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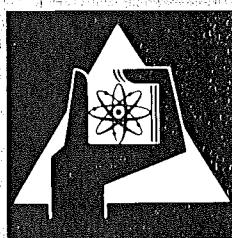
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Single Particle Levels and Wave Functions
in a Nilsson Well with Y_4 and Y_6 Deformations

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Abstract

Single particle energy levels and wave functions in a Nilsson well with Y_4 and Y_6 deformations are calculated. The Hamiltonian is diagonalized in Nilsson's alternative representation using the Jacobi method. Both the coefficients in the uncoupled and in the coupled representation can be calculated as well as the decoupling factors.

For the values 0.2 and 0.3 of the deformation parameter ϵ_2 tables are presented for the Nilsson states which have their leading components in the N=5,6 and 7 shell. The deformation parameter ϵ_4 is varying from -0.075 to 0.075 in steps of 0.025. For the other parameters the following values have been chosen ⁽⁷⁾: $\kappa = 0.0635$, $\mu = 0.336$, $\epsilon_6 = 0$.

Zusammenfassung

Die Einteilchenenergieniveaus und ihre Wellenfunktionen in einem Nilssonpotential mit Y_4 und Y_6 Deformationen werden berechnet. Der Hamiltonoperator wird in Nilssons "alternative representation" mit Hilfe der Jacobi Methode diagonalisiert. Sowohl die Koeffizienten in der ungekoppelten als auch die in der gekoppelten Darstellung können ebenso wie die Entkopplungsfaktoren berechnet werden.

Die Tabellen enthalten die Nilssonzustände, die in der üblichen Klassifizierung die Hauptquantenzahlen N=5,6 und 7 haben, für die Werte 0.2 und 0.3 des Deformationsparameters ϵ_2 . Der Deformationsparameter ϵ_4 variiert dabei von -0.075 bis 0.075 in Schritten von 0.025. Für die anderen Parameter sind folgende Werte gewählt worden ⁽⁷⁾: $\kappa = 0.0635$, $\mu = 0.336$, $\epsilon_6 = 0$.

Introduction

The Nilsson model⁽¹⁾ with Y_4 and Y_6 deformations is defined by the Hamiltonian

$$H = H_0 + H_2 + H_4 + H_6 + V_{\text{corr}} \quad (1)$$

where⁽²⁾

$$H_0 = \frac{1}{2} \hbar \omega_0 [\Delta + \rho^2] , \quad (2)$$

$$H_2 = \frac{1}{3} \hbar \omega_0 \epsilon_2 \left\{ P_2 \left(\frac{\partial}{\partial \xi}, \frac{\partial}{\partial \eta}, \frac{\partial}{\partial \zeta} \right) - \rho^2 P_2(\hat{\xi}, \hat{\eta}, \hat{\zeta}) \right\} , \quad (3)$$

$$H_4 = \hbar \omega_0 \epsilon_4 \rho^2 P_4(\hat{\xi}, \hat{\eta}, \hat{\zeta}) , \quad (4)$$

$$H_6 = \hbar \omega_0 \epsilon_6 \rho^2 P_6(\hat{\xi}, \hat{\eta}, \hat{\zeta}) , \quad (5)$$

$$V_{\text{corr}} = - \chi \hbar \omega_0 (2 \vec{l}_s + \mu \vec{l}^2 - \mu \langle \vec{l}^2 \rangle) , \quad (6)$$

$$\rho^2 = \xi^2 + \eta^2 + \zeta^2 ,$$

$$\Delta = \frac{\partial^2}{\partial \xi^2} + \frac{\partial^2}{\partial \eta^2} + \frac{\partial^2}{\partial \zeta^2} ,$$

$$P_2 \left(\frac{\partial}{\partial \xi}, \frac{\partial}{\partial \eta}, \frac{\partial}{\partial \zeta} \right) = \frac{1}{2} \left(2 \frac{\partial^2}{\partial \zeta^2} - \frac{\partial^2}{\partial \xi^2} - \frac{\partial^2}{\partial \eta^2} \right) .$$

The coordinates of the "alternative representation"⁽¹⁾ are connected with the usual x,y,z representation by the coordinate transformation

$$\xi = \left(\frac{M \omega_x}{h} \right)^{1/2} x \quad \text{etc.}, \quad (7)$$

where

$$\omega_x = \omega_y = \omega_0 (1 + \frac{1}{3} \epsilon_2) ,$$

$$\omega_z = \omega_0 (1 - \frac{2}{3} \epsilon_2) .$$

In general, ω_0 is a function of ϵ_2 , ϵ_4 and ϵ_6 . Both sets of coordinates are related to the intrinsic nuclear system. The arguments of the other Legendre polynomials P_L are the components $\hat{\xi} = \xi/\rho$ etc. of a unit vector in the ξ, η, ζ space. The spherical harmonics are connected with them by the equation

$$Y_{L0} = \left(\frac{2L+1}{4\pi} \right)^{1/2} P_L .$$

The orbital angular momentum operator \hat{l} is also defined by the ξ, η, ζ coordinates. The factor $\langle \hat{l}^2 \rangle$ means the average of the operator \hat{l}^2 within a shell N , its value being $1/2 N(N+3)$; it assures that the distance between the center of gravity points of two neighbouring oscillator shells is just $h\omega_0$, which is otherwise decreased by the \hat{l}^2 -term.

The quantities χ and μ are the well known Nilsson parameters. The deformation parameter ϵ_2 is related to the deformation parameters δ and β by

$$\epsilon_2 = \delta + \frac{1}{6} \delta^2 + O(\delta^3) , \quad (8a)$$

$$\delta = \frac{3}{4} \left(\frac{5}{\pi} \right)^{1/2} \beta . \quad (8b)$$

The main reason for the introduction of the alternative representation is the fact that the matrix elements of H_2 between states of different principal quantum numbers vanish. The coupling between such states are therefore due to H_4 and H_6 terms only. The two terms of H_2 have the same matrix elements within one N-shell. For the calculation of those matrix elements, therefore, H_2 can be written in the form

$$H_2 = -2/3 \hbar\omega_0 \epsilon_2 \rho^2 P_2 . \quad (9)$$

As a consequence of the commutation relations

$$[H, j^2] = [H, l_z^2] = [H, l_z] \neq 0 , \quad [H, j_z] \neq 0 \quad (10)$$

the eigenstates of the Hamiltonian (1) can be written

$$|\Omega\alpha\rangle = \sum_N \sum_j C_{j\Omega N}^\alpha |Nlj\Omega\rangle , \quad (11)$$

where Ω is the eigenvalue of j_z . The angular momentum quantum number j is running from $j=\Omega$ up to $N + 1/2$. Because of $N = 2n + 1$, $n=0,1,2,\dots$ and the conservation of parity only states with non-negative N values which differ by even integers are mixed. Different states with the same quantum number Ω are distinguished by α .

The basis states $|Nlj\Omega\rangle$ are the eigenfunctions of the spherical Hamiltonian (2) in the coupled representation which is connected with the uncoupled representation $|Nl\Lambda\Sigma\rangle$ by the relation

$$|Nlj\Omega\rangle = \sum_{\Lambda\Sigma} C(11/2j|\Lambda\Sigma\Omega) |Nl\Lambda\Sigma\rangle , \quad (12)$$

where Λ, Σ are the eigenvalues of the operators l_z and s_z and $C(11/2j|\Lambda\Sigma\Omega)$ is a Clebsch-Gordan coefficient.

If the uncoupled representation is used as basis, the expansion is

$$|\Omega\alpha\rangle = \sum_N \sum_{1\Lambda\Sigma} a_{1\Lambda\Sigma N}^\alpha |N1\Lambda\Sigma\rangle . \quad (13)$$

The expansion coefficients in (11) and (13) are related by the equations

$$a_{1\Lambda\Sigma N}^\alpha = \sum_j C(11/2j|\Lambda\Sigma\Omega) c_{j\Omega N}^\alpha , \quad (14a)$$

$$c_{j\Omega N}^\alpha = \sum_{\Lambda, \Sigma} C(11/2j|\Lambda\Sigma\Omega) a_{1\Lambda\Sigma N}^\alpha . \quad (14b)$$

The basis vector $|N1\Lambda\Sigma\rangle$ is a product of a radial wave function, a spherical harmonic and a spin function

$$|N1\Lambda\Sigma\rangle = R_{n1}(\rho) Y_{1\Lambda} X_{1/2\Sigma} , \quad (15)$$

$$R_{n1}(\rho) \sim (-)^n \rho^1 e^{-\rho^2/2} {}_1F_1(-n, 1+3/2, \rho^2) . \quad (16)$$

The phase $(-)^n$ makes the tails of the radial wave functions always positive for $\rho \rightarrow \infty$ (Nilsson phase).

Because of the reflexion symmetries of the Hamiltonian (1) (or as a consequence of time-reversal invariance) the eigenstates are doubly degenerate ⁽³⁾, to each energy level belonging two states which differ only in the sign of Ω . These two states have the same expansion coefficients in (13)

$$a_{1\Lambda\Sigma N}^\alpha = a_{1,-\Lambda,-\Sigma,N}^\alpha . \quad (17)$$

This follows from the equation

$$\langle 1_1\Lambda_1 | Y_{L0} | 1_2\Lambda_2 \rangle = (1_1, -\Lambda_1 | Y_{L0} | 1_2, -\Lambda_2) , \quad (18)$$

which is a consequence of the symmetry properties of the Clebsch-Gordan coefficients. From (17) and (14b) it is seen that

$$c_{j,-\Omega,N}^{\alpha} = (-)^{1+1/2-j} c_{j\Omega N}^{\alpha} . \quad (19)$$

Therefore it is not necessary to calculate the expansion coefficients of the states $|-\Omega\alpha\rangle$, and only states with positive Ω are considered in the following.

Method of Calculation

The Hamiltonian $H/h\omega_0$ is diagonalized using the Jacobi method. From this diagonalization the energy eigenvalues in units of $h\omega_0$ and the coefficients $C_{j\Omega N}^{\alpha}$ are obtained. If in addition the coefficients $a_{1\Lambda\Sigma N}^{\alpha}$ are needed they are calculated with the help of equation (14a). In order to simplify the notation, these coefficients are written c_{jN} and a_{1N} in the following.

The radial matrix elements are given by the formula ⁽⁴⁾

$$\begin{aligned} <N1|\rho^{\lambda}|N'1'> &= \left\{ \frac{\Gamma(1+n+3/2) \Gamma(1'+n'+3/2)}{n! n'! [\Gamma(1+3/2) \Gamma(1'+3/2)]^2} \right\}^{1/2} \Gamma(d) \times \\ &\times (-)^{n+n'} \sum_{m=0}^n \frac{(-n)_m (d)_m}{(1+3/2)_m m!} {}_2F_1(-n', d+m, 1'+3/2, 1), \end{aligned}$$

$$\text{where } t = \rho^2, d = 1/2(1+1'+\lambda+3), n' = \frac{1}{2}(N'-1'). \quad (20)$$

In spite of the fact that N is no longer a good quantum number, the states are classified by the asymptotic quantum numbers ⁽¹⁾ N, n_z, Λ , where N is the shell to which the leading components belong.

This means that a state characterized in this way is reduced to the Nilsson state $\Omega^{\pi} [N \ n_z \Lambda]$ with good quantum number N if $\epsilon_4 = \epsilon_6 = 0$.

In practice the range of the allowed N values must be cut off at some reasonable value. In the tabulated results of the eigenstates with leading components in the N=5,6 or 7 shell, only shells with $N < 10$ are taken into account in the diagonalization. The phases of the radial wave functions are defined in (16), they agree with the choice of phases of Nilsson⁽¹⁾ but differ from that of Morse and Feshbach⁽⁵⁾ and of Chi⁽⁶⁾ by the factor

$$P = (-)^{(N-1)/2} . \quad (21)$$

The decoupling parameter

$$a = \sum_N \sum_j (-)^{j-1/2} (j+1/2) c_{jN}^2 \quad (22)$$

is calculated in the case $\Omega=1/2$ and printed in the row, designated by A, following next to the row of the eigenvalues E.

References

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δ	ϵ_2	β
0.0	0.0	0.0
0.01	0.010017	0.010569
0.02	0.020067	0.021138
0.03	0.030150	0.031707
0.04	0.040267	0.042275
0.05	0.050417	0.052844
0.06	0.060600	0.063413
0.07	0.070817	0.073982
0.08	0.081067	0.084551
0.09	0.091350	0.095120
0.10	0.101667	0.105689
0.11	0.112016	0.116257
0.12	0.122400	0.126826
0.13	0.132816	0.137395
0.14	0.143266	0.147964
0.15	0.153750	0.158533
0.16	0.164266	0.169102
0.17	0.174816	0.179671
0.18	0.185400	0.190239
0.19	0.196016	0.200808
0.20	0.206666	0.211377
0.21	0.217350	0.221946
0.22	0.228066	0.232515
0.23	0.238816	0.243084
0.24	0.249600	0.253653
0.25	0.260416	0.264222
0.26	0.271266	0.274790
0.27	0.282150	0.285359
0.28	0.293066	0.295928
0.29	0.304016	0.306497
0.30	0.315000	0.317066

Values of the deformation parameters δ , ϵ_2 and β according to the relations (8a) and (8b).

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C CALCULATION OF NILSSCN SINGLE PARTICLE ENERGY LEVELS AND WAVE FUNCTIONS
C IN A WELL WITH Y2,Y4 AND Y6 DEFCRMATIC
C THE PROGRAM CALCULATES AND PRINTS THE CJ-COEFFICIENTS (COUPLED
C REPRESENTATION). IF IN ADDITION THE USER WISHES TO PRINT OUT
C THE AL-COEFFICIENTS (UNCOPLED REPRESENTATION) THE INTEGER
C VARIABLE ALPRINT MUST BE GIVEN A INTEGER VALUE DIFFERENT FROM
C ZERO , OTHERWISE THE VARIABLE ALPRINT MUST HAVE THE VALUE 0
C IMPLICIT REAL*8 (A-H,O-Z)
REAL*4 EPS2,CAPPA,SMU,EPS4,EPS6
INTEGER ALPRNT
DIMENSION L(30),J(30),F(3C,3C),CJ(3C,3C),AL(3C,15),ADEC(15)
DIMENSION NHQ(30),LCRBIT(30),LZ(30),NDIM(10)
DIMENSION HN(15),CN(3C,15),NCJ(15),NIAN(10),NIEND(10),QM(10)
COMMON H,CJ,EPS2,CAPPA,SMU,NH,L,J,KN,NC
COMMON/EPS4/EPS4,EPS6,ACF,NHC,INUMP,INUMM,NIAN,NIEND
CALL ERRSET(208,256,-1)
MINLS1=-1
CLEBLD=CLEBSH(2,2,2,2,4,4)
READ(5,1002) ALPRNT
1002 FORMAT(I5)
READ(5,1001) CAPPA,SMU
1001 FORMAT(2F10.5)
READ(5,1003)NH,EPS2,EPS4,EPS6
1003 FORMAT(I5,3F10.5)
READ(5,1002) NMKN
DO 100 KNMH=1,NMKN
READ(5,1002) KN
1000 CONTINUE
IF((2*NH+1).GE.KN)GC TC 2
PRINT 900,NH,KN
900 FORMAT(1H0,"NH=",I2,2X,"AND KN=",I2,2X,"ARE NOT CONSISTENT")
GO TO 100
2 CALL NILSCN
PRINT 10,NH,KN,EPS2,CAPPA,SMU,EPS4,EPS6
10 FORMAT(3H0=N1,3X,2HK=I2,2F/2,3X,6F EPS2=F7.4,3X,6HKAPPA=F6.4,3X,3
1HMU=F6.4,3X,"EPS4=",F6.4,3X,"EPS6=",F6.4)
CALL JACOBI
JJ=C
NUM=INLMP+INUMM
NUM1=NUM+1
DO 89 I=1,NUM1
89 NDIM(I)=NIEND(I)-NIAN(I)+1
DC 207 I=1,NC
QM1=0.DC
DO 901 M=1,NDP
901 QM1=QM1+ CJ(M,I)* CJ(M,I)
QM(1)=QM1
DC 902 NU=2,NUM1
QM(NU)=0.DC
M1=NIAN(NU)
M2=NIEND(NU)
DO 902 M=M1,M2
902 QM(NU)=QM(NU) + CJ(M,I)* CJ(M,I)
IF(SMAX(QM,NUM1).NE. QM1) GC TC 207
JJ=JJ+1
NCJ(JJ)=I
207 CONTINUE

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DO 208 M=1,NDP
HN(M) =H(NCJ(M),NCJ(M))
DO 208 K=1,ND
208 CN(K,M)=CJ(K,NCJ(M))
DO 7 I=1,NDP
A=0.
IF(KN-1)6,4,6
4 DO 5 K=1,ND
5 A=A+DFLCAT(MINUS1*((J(K)+1)/2))* DFLOAT(J(K)+1)*0.5*CN(K,I)*
ICN(K,I)
ADEC(I)=A
6 CONTINUE
IF(ALPRNT .EQ.C) GC TC 7
C CALCULATION OF AL-COEFFICIENTS
C AL-COEFFICIENTS IN NILSSCN'S NORMALIZATION
DO 101 N=1,NUM1
IF((NCIM(N)/2)*2-NCIM(N)) 21,20,21
20 IENC=NDIM(N)/2
ASSIGN 30 TC K4
GO TO 22
21 ASSIGN 31 TO K4
IEND=(NCIM(N)+1)/2
IEND2=IEND-1
22 M1=NIAN(N)
M2=NIAN(N)+IEND-1
DO 36 M=M1,M2
K=NIEND(N)-2*(M-M1)
SNEN=DFLCAT(4*L(K)+2)
LORBIT(M)=L(K)
LZ(M)=(KN-1)/2
IF(L(M)-L(M1+1)) 23,24,23
24 AL(M,I)=DSQRT(DFLCAT(2*L(K)+KN+1)/SNEN)*CN(K,I)
1 -DSQRT(DFLCAT(2*L(K)-KN+1)/SNEN)*CN(K-1,I)
GO TO 36
23 IF(K-M1) 24,25,24
25 AL(M,I)=DSQRT(DFLCAT(2*L(K)+KN+1)/SNEN)*CN(K,I)
36 CONTINUE
MEND=M2
GO TO K4,(30,31)
31 IENC=IEND2
30 M2=NIAN(N)+IEND-1
DC 37 IK1=M1,M2
K=NIEND(N)-2*(IK1-M1)
SNEN=DFLOAT(4*L(K)+2)
M=MEND+IK1-M1+1
LORBIT(M)=L(K)
LZ(M)=(KN+1)/2
37 AL(M,I)=DSQRT(DFLCAT(2*L(K)-KN+1)/SNEN)*CN(K,I)
1 +DSQRT(DFLOAT(2*L(K)+KN+1)/SNEN)*CN(K-1,I)
101 CONTINUE
7 CONTINUE
C
WRITE(6,61) (HN(I),I=1,NEP)
61 FORMAT(5H0 E,5X,1CF12.6)
IF(KN.NE.1) GC TC 63
WRITE(6,62) (ADEC(I),I=1,NEP)
63 CONTINUE
WRITE(6,65)

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      WRITE(6,72)
62 FORMAT(5H0     A,5X,1CF12.6)
      DO 67 K=1,ND
66 FORMAT(1H ,I2,I2,I3,2H/2,1X,1CF12.6)
67 WRITE(6,66) NHQ(K),L(K),J(K),(CN(K,I),I=1,NDP)
65 FORMAT(3H0 N,2H L,4H   J,1X,35X,"CJ-COEFFICIENTS")
72 FORMAT(1X)
      IF(ALPRNT .EQ.0) GO TO 110
      WRITE(6,86)
86 FORMAT(1H0,"NORMALIZED AL-COEFFICIENTS")
      INDEX=0
87 CONTINUE
      WRITE(6,61) (HN(I),I=1,NDF)
      WRITE(6,80)
80 FORMAT(4H0 N,3H L,3H LZ,1X,35X,"AL-COEFFICIENTS")
      WRITE(6,72)
      DO 81 K=1,ND
81 WRITE(6,88) NHQ(K),LCREIT(K),LZ(K),(AL(K,I),I=1,NDP)
88 FORMAT(1H ,I3,I3,I3,1X,1CF12.6)
      IF(INDEX.EQ.1) GO TO 110
      DO 27 I=1,NDP
      Q=AL(1,I)
      DO 27 M=1,ND
27 AL(M,I)=AL(M,I)/Q
      C IN THIS FORM THE AL-COEFFICIENTS ARE TABULATED IN NILSSON'S PAPER
      WRITE(6,78)
78 FORMAT(1H0,"AL-COEFFICIENTS IN NILSSON''S DEFINITION")
      INDEX=1
      GO TO 87
110 CONTINUE
      EPS4=EPS4+0.05
      IF(EPS4.LE. 0.13)GO TO 2
      EPS4=-0.1
100 CONTINUE
      STOP
      END

```

60

```

SUBROUTINE NILSON
IMPLICIT REAL*8 (A-H,C-Z)
REAL*4 EPS2,CAPPA,SMU,EPS4,EPS6
DIMENSION L(30),J(30),F(3C,3C),CJ(30,30),NHQ(30),NIAN(10),
1NIEND(10)
COMMON H,CJ,EPS2,CAPPA,SMU,NH,L,J,KN,ND
COMMON/EPS46/EPS4,EPS6,NCP,NHQ,INUMP,INUMM,NIAN,NIEND
MINSL1=-1
MMH=(KN-1)/2
NDP=NH+1-MMH
DO 1 K=1,NDP
I=MMH+K
J(K)=KN+2*(K-1)
L(K)=((I+NH)/2)*2-NH
1 NHQ(K)=NH
IZIF=1
IEND=NDP
NIAN(1)=1
NIEND(1)=NDP
INUMP=1
INUMM=1
20 IF((INUMP*2+NH).GT.9) GO TO 19
GO TO 22
21 IF((NH-2*INUMM).LT.0 .OR.(2*(NH-2*INUMM)+1).LT. KN) GO TO 23
22 IAN=IEND+1
GO TO (24,25),IZIF
24 IEND=IEND + NDP + 2*INUMP
NIAN(INUMP+1)=IAN
NIEND(INUMP+1)=IEND
GO TO 26
25 IEND=IEND + NDP - 2*INUMM
NIAN(INUMP+INUMM)=IAN
NIEND(INUMP+INUMM)=IEND
26 DO 31 K= IAN,IEND
I=MMH + K- IAN + 1
J(K)=KN + 2*(K-IAN)
GO TO (27,28),IZIF
27 NHQ(K)=NH + 2 * INUMP
GO TO 31
28 NHQ(K)=NH - 2 * INUMM
31 L(K)=((I+NHQ(K))/2)*2 - NHQ(K)
GO TO (29,30), IZIF
29 INUMP=INUMP+1
GO TO 20
30 INUMM=INUMM+1
GO TO 21
19 CONTINUE
IZIF=2
GO TO 21
23 CONTINUE
INUMP=INUMP-1
INUMM=INUMM-1
ND= IEND
DO 7 K=1,ND
DO 7 I=1,K
S4=0.
S6=C.
IF(IABS(NHQ(I)-NHQ(K))-2)15,15,14

```

```

14 S =0.
GO TO 8
15 IF(I.GT.1 .AND. NHQ(I).EQ.NHQ(I-1).AND.L(I).EQ. L(I-1)) GO TO 16
SR=RADMAT(NHQ(I),L(I),2,NHQ(K),L(K))
16 CONTINUE
SIG=(-1)**((J(K)-1)/2)
IF(EPS6.EQ.0.)GO TO 2
S6=SIG*DSQRT(DFLCAT(J(K)+1))*EPS6*SR*
1 WIG3J(J(I),J(K),12,1,-1,0)* CLEB (J(K),12,KN,0,J(I),KN)
2 CONTINUE
IF(EPS4.EQ.0.)GO TO 3
S4=SIG*DSQRT(DFLCAT(J(K)+1))*EPS4*SR*
1 WIG3J(J(I),J(K),8,1,-1,0) * CLEB (J(K),8,KN,0,J(I),KN)
3 CONTINUE
S=0.
IF(NHQ(I).NE.NHQ(K)) GO TO 4
CALL WIGNER(J(I),J(K),4,KN,-KN,X1)
CALL WIGNER(J(I),J(K),4,1,-1,X2)
S=-DFLCAT(MINUS1**((KN+1+J(I)+J(K))/2))*6666667*EPS2 * X1 * X2*
1DSQRT(DFLOAT((J(K)+1)*(J(I)+1)))*SR
4 CCNTINUE
S=S+S4+S6
IF(I-K)8,6,8
6 S=CAPPA*((1.-SMU)*DFLCAT(L(K)*(L(K)+1)) -DFLGAT(J(K)*(J(K)
1+2))*0.25 + 0.75 ) +S
2 +DFLCAT(N+C(I))+1.5+CAPPA*SMU*DFLOAT((NHQ(I)+3)*NHQ(I)
3)*0.5
8 H(I,K)=S
7 H(K,I)=H(I,K)
RETURN
END

```

```

FUNCTION SMAX(QM,NUM)
IMPLICIT REAL*8 (A-H,C-Z)
DIMENSION QM(10)
SMAX=QM(1)
J=1
DO 2 K=2,NUM
IF(QM(K)-QM(J)) 2,2,1
1 SMAX=QM(K)
J=K
2 CONTINUE
RETURN
END

```

```

FUNCTION F21(A,B,C,N,X)
IMPLICIT REAL*8 (A-H,C-Z)
REAL*4 X
DIMENSION SA(2C),SE(2C),SC(2C),SABC(2C)
SABC(1)=(A*B*X)/C
IF(N-1)1,2,3
1 S=1.
GOTC 10
2 S=SABC(1)+1.
GO TO 10
3 S=1. + SABC(1)
DO 4 I=2,N
SI=DFLCAT(I+1)
I1=I-1
SA(1)=A
SB(1)=B
SC(1)=C
DO 5 J=1,I1
SA(J+1)=SA(J) *(A+DFLGAT(J))
SB(J+1)=SB(J) *(B+DFLCAT(J))
5 SC(J+1)=SC(J) *(C+DFLCAT(J))*DFLCAT(J+1)
SABC(I)=SA(I)*SB(I)*(X**I)/SC(I)
4 S=S+SABC(I)
10 F21=S
RETURN
END

```

```

C
FUNCTION WIG3J (LA,LB,LC,MA,ME,MC)
LA =2* ANGULAR MCVNTUM , ETC
IMPLICIT REAL*8 (A-H,C-Z)
ISIG=IABS((LA-LB-MC)/2)
SIG=(-1)**ISIG
SLC=DFLOAT(LC+1)
WIG3J = SIG * CLEB (LA,LB,MA,MB,LC,-MC)/DSQRT(SLC)
RETURN
END

```

```

SUBROUTINE JACCB1
IMPLICIT REAL*8 (A-H,C-Z)
REAL*4 EPS2,CAPPA,SMU
DIMENSICN LL(30),JJ(30),A(30,30),B(30,30),Q(30),E(30)
COMMON A,B,EPS2,CAPPA,SMU,NH,LL,JJ,KN,N
S=0.D0
DO10 I=1,N
10 S=S+DABS(A(I,I))
XN=DFLCAT(N)
TEST=S/XN
DO12 I=1,N
DO11 J=1,N
11 B(I,J)=0.0
12 B(I,J)=1.0
GOTO15
25 DO13 I=2,N
II=I-1
DO13 J=1,II
P=A(I,J)
IF(DABS(P)-AMAX)13,16,16
16 Y=(A(J,J)-A(I,I))/2.
D=Y**2+P*A(J,I)
IF(C18,18,80
80 YSQ=Y+DSQRT(D)
IF(YSQ)31,31,17
31 DD=Y **2+P*A(J,I)
YY=DSQRT(DD)
DENOM=Y+YY
YSQ=DABS(DENOM)
DSIGN=P*A(I,J)
IF(DSIGN)32,75,75
32 YSQ=-YSQ
75 IF(YSQ)17,77,17
77 C=0.
S=1.
GO TO 78
17 X=P/YSQ
GOTO19
18 X=P/Y
19 U=DSQRT(1.+X*X)
C=1.0/U
S=X*C
78 DO20 K=1,N
Y=A(K,I)
Z=A(K,J)
A(K,I)=C*Y-S*Z
A(K,J)=S*Y+C*Z
Y=B(K,I)
Z=B(K,J)
B(K,I)=C*Y-S*Z
20 B(K,J)=S*Y+C*Z
DO 1 K=1,N
Y=A(I,K)
Z=A(J,K)
A(I,K)=C*Y-S*Z
1 A(J,K)=S*Y+C*Z
13 CONTINUE
15 S=0.D0

```

```

DO21 I=2,N
II=I-1
DO21 J=1,II
IF(DABS(A(I,J))-S)21,21,22
22 S=DABS(A(I,J))
21 CONTINUE
23 R=S/TEST
AMAX=S/5.0
IF(R-1.0D-6)24,24,25
24 DO26 I=1,N
26 E(I)=A(I,I)
N1=N-1
41 K=1
DO 42 I=1,N1
I1=I+1
IF(A(I1,I1).LE.A(I,I))GO TC 42
K=I
ZI=A(I1,I1)
A(I1,I1)=A(I,I)
A(I,I)=ZI
DO 420 L=1,N
ZI=B(L,I1)
B(L,I1)=B(L,I)
B(L,I)=ZI
420 CONTINUE
42 CONTINUE
IF(K.EQ.1)GO TC 43
N1=K-1
GO TO 41
43 CONTINUE
C EIGENFUNKTIONEN NORMIEREN
DC 9 I=1,N
Q(I)=0.DC
DO 8 K=1,N
8 Q(I)=Q(I)+B(K,I)*B(K,I)
9 Q(I)=1.D0/DSQRT(Q(I))
DC 7 I=1,N
DO 7 K=1,N
7 B(K,I)=B(K,I)*Q(I)
RETURN
END

```

```

C SUBROUTINE WIGNER(JN1,JN2,JN3,MN1,MN2,Z)
C BERECHNUNG DER WIGNERKoeffizienten MIT 2 ODER 1 ALS
C Dritter Komponente nach den Formeln in EDMONDS SEITE 149 BIS 151.
C IMPLICIT REAL*8 (A-H,C-Z)
C J1=JN1
C J2=JN2
C J3=JN3
C M1=MN1
C M2=MN2
C M3=-(M1+M2)
C IF(J1-M1)6,5,5
5 IF(J2-M2)6,4,4
4 IF(J3-J1-J2)7,7,6
6 Z=0.
C RETURN
7 IF(J3-IABS(J1-J2))6,8,8
8 IF(J3-M3)6,9,9
9 SJ2=J2
SJ=SJ2/2.
SM1=M1
SM=SM1/2.
J32=J3/2
MINUS1=-1
MNA=0
MNI=1
MIG=1
GO TO (11,12,13),J32
13 WRITE(6,130)
130 FORMAT(15H J32 GRCESSER 2)
Z=0.
C RETURN
11 MIG=MIG+1
12 IF(J1-J2)14,15,16
15 IF(M3)610,611,611
610 JM2=(J2+M1)/2
GO TO 612
611 JM2=(J2-M1)/2
612 IF(JM2>600,700,700
600 JM2=-JM2
700 GO TO (17,18),MIG
18 A4=(2.*SJ)*(2.*SJ+2.)*(2.*SJ+1.)
ASSIGN 400 TC M
ASSIGN 402 TO N
GO TO 1001
17 A1=(2.*SJ+3.)*(2.*SJ+2.)*(2.*SJ+1.)*2.*SJ*(2.*SJ-1.)
ASSIGN 200 TO K
ASSIGN 203 TC L
ASSIGN 206 TO J
1001 SIGN=MINUS1**JM2
IF(M3)19,20,70
20 GO TO (22,23),MIG
22 GO TO K,(200,201,202)
200 B11=2.*(3.*SM*SM-SJ*(SJ+1.))
Z=SIGN*B11/DSQRT(A1)
GO TO 395
201 B31=6.*(SJ+SM+2.)*(SJ+SM+1.)*(SJ-SM+2.)*(SJ-SM+1.)
Z=SIGN*DSQRT(E31/A3)
GO TO 395
202 B21=6.*(SJ+SM+1.)*(SJ-SM+1.)
Z=SIGN*2.*SM*DSQRT(E21/A2)
GO TO 395
23 GO TO M,(400,401)
400 Z=SIGN*2.*SM/DSQRT(A4)
GO TO 395
401 B51=(SJ+SM+1.)*(SJ-SM+1.)*2.
Z=SIGN*DSQRT(B51/A5)
395 GO TO (50,55),MNI
55 J42=(J1+J2+J3)/2
RZ=DFLCAT(MINUS1**J42)
Z=Z*RZ
50 RETURN
70 M32=M3/2
MNA=MNA+1
GO TO (24,25,26),M32
26 Z=0.
C RETURN
24 GO TO (27,28),MIG
25 GO TO (33,34),MIG
34 Z=0.
C RETURN
33 GO TO J,(206,207,208)
206 B12=6.*(SJ-SM-1.)*(SJ-SM)*(SJ+SM+1.)*(SJ+SM+2.)
Z=SIGN*DSQRT(E12/A1)
GO TO 295
207 B32=(SJ-SM-1.)*(SJ-SM)*(SJ-SM+1.)*(SJ-SM+2.)
Z=SIGN*DSQRT(E32/A3)
GO TO 295
208 B23=(SJ-SM-1.)*(SJ-SM)*(SJ-SM+1.)*(SJ+SM+2.)
Z=SIGN*2.*DSQRT(E23/A2)
GO TO 295
19 SM=-SM
M3=-M3
J4=J1+J2+J3
J44=J4/4
IF(J4-4*J44)35,70,35
35 MNA=1
GO TO 70
28 GO TO N,(402,403)
402 B4=(SJ-SM)*(SJ+SM+1.)*2.
Z=SIGN*DSQRT(E4/A4)
GO TO 295
403 B52=(SJ-SM)*(SJ-SM+1.)
Z=SIGN*DSQRT(E52/A5)
GO TO 295
27 GO TO L,(203,204,205)
203 B13=6.*(SJ+SM+1.)*(SJ-SM)
Z=SIGN*(1.+2.*SM)*DSQRT(E13/A1)
GO TO 295
204 B33=(SJ+SM+2.)*(SJ-SM+2.)*(SJ-SM+1.)*(SJ-SM)
Z=SIGN*2.*DSQRT(E33/A3)
GO TO 295
205 B22=(SJ-SM+1.)*(SJ-SM)
Z=SIGN*2.*((SJ+2.*SM+2.)*DSQRT(E22/A2))
295 GO TO (29,30),MNI
29 IF(MNA-2) 31,32,31
30 IF(MNA-2) 55,31,55

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```

32 Z=-Z
31 RETURN
16 J12=J1-J2
IF(M3)607,608,608
607 JM2=(J2+M1)/2
GO TO 609
608 JM2=(J2-M1)/2
609 IF(JM2)601,101,101
601 JM2=-JM2
101 JH=J12/2
GO TO(36,37,38,38,38,38,38,38,38,38,38,38,38,38),JH
38 Z=0.
RETURN
37 GO TO (39,38),MIG
39 A3=(2.*SJ+5.)*(2.*SJ+4.)*(2.*SJ+3.)*(2.*SJ+2.)*(2.*SJ+1.)
ASSIGN 201 TO K
ASSIGN 204 TO L
ASSIGN 207 TO J
GO TO 1001
36 GO TO (40,41),MIG
41 A5=(2.*SJ+3.)*(2.*SJ+2.)*(2.*SJ+1.)
ASSIGN 401 TO M
ASSIGN 403 TO N
GO TO 1001
40 A2=(2.*SJ+4.)*(2.*SJ+3.)*(2.*SJ+2.)*(2.*SJ+1.)*2.*SJ
ASSIGN 202 TOK
ASSIGN 205 TOL
ASSIGN 208 TOJ
GO TO 1001
14 SJ1=J1
SJ=SJ1/2.
SM2=M2
SM=SM2/2.
IF(M3)604,605,605
604 JM2=(J1+M2)/2
GO TO 606
605 JM2=(J1-M2)/2
606 IF(JM2)602,603,603
602 JM2=-JM2
603 J12=J2-J1
MNI=MNI+1
GO TO 101
END

```

```

FUNCTION RADMAT(NF,LF,LAMDA,NI,LI)
IMPLICIT REAL*8 (A-H,C-Z)
C MATRIXELEMENTS OF (R**L) BETWEEN RADIAL HARMONIC OSCILLATOR
C FUNCTIONS WITH PHASE DEFINED BY SIG
C NILSSON PHASE IF SIG=(-1)**(N1+N)
C MORSE -FESHBACH PHASE IF SIG=1.
C FORMULA (3.7-2.) IN SLATER:CCNFLUENT HYPERGEOMETRIC FUNCTIONS
C THE MATRIXELEMENTS ARE IN UNITS OF ((H/(M*OMEG))**L/2), WHERE
C H=PLANCK'S CONSTANT/(2*3.141593), M=NUCLEONMASS,
C H*OMEGA=(41/(A**0.3333333333333333) MEV
C LAMDA =MULTIPLE
C NF NI PRINCIPLE QUANTUMNUMBERS
C LF AND LI ORBITAL ANGLULAR MOMENTA QUANTUMNUMBERS
C DIMENSION SA(30),SE(30),SC(30),SABC(30)
C NH=NI
C NH1=NF
C L=LI
C L1=LF
C N=(NH-L)/2
C N1=(NH1-L1)/2
C SIG=(-1)**(N1+N)
C SN=DFLCAT(N)
C SN1=DFLCAT(N1)
C SL=DFLCAT(L)
C SL1=DFLCAT(L1)
C SAMDA=DFLCAT(LAMDA)
C G=DSQRT((DGAMMA(SN+SL+1.5)*DGAMMA(SN1+SL1+1.5)/(DGAMMA(SN+1.)*
C 1DGAMMA(SN1+1.1))*DGAMMA((SL+SL1+SAMDA+3.)*0.5)/(DGAMMA(SL+1.5)*
C 2DGAMMA(SL1+1.5)))
C B=DFLCAT(L+L1+LAMDA+3)*0.5
C IF(N-1) 20,21,22
20 SM=F21(-SN1,B,SL1+1.5,N1,1.)
GO TO 80
21 SM=F21(-SN1,B,SL1+1.5,N1,1.)+((-SN)*B+F21(-SN1,B+1.,SL1+1.5,N1,1.))
1)/(SL+1.5)
GO TO 80
22 S=F21(-SN1,B,SL1+1.5,N1,1.)+((-SN)*B+F21(-SN1,B+1.,SL1+1.5,N1,1.))
1)/(SL+1.5)
DO 24 I=2,N
I1=I-1
A=-SN
SI=CFLOAT(I)
C=SL+1.5
SA(1)=A
SB(1)=B
SC(1)=C
DO 23 J=1,I1
SA(J+1)=SA(J) *(A+DFLCAT(J))
SB(J+1)=SB(J) *(B+DFLCAT(J))
23 SC(J+1)=SC(J) *(C+DFLCAT(J))*CFLOAT(J+1)
SABC(I)=SA(I)*SB(I)*F21(-SN1,B+SI,SL1+1.5,N1,1.)/SC(I)
24 S=S+SABC(I)
SM=S
80 RADMAT=G*SM*SIG
RETURN
END

```

N=5	EPS2= C.2CC, KAPPA=0.0635, MU=0.3360, EPS6= 0.0								EPS4 =	-0.075	-C.050	-0.025	0.000	0.025	0.050	0.075	0.025	C.050	0.075	
EPS4 =	-0.075	-C.050	-0.025	0.000	0.025	0.050	0.075	K= 7/2 (503)	E	6.848917	6.832183	6.822720	6.826328	6.839738	6.856667	6.874108				
K=11/2 (505)								F N L J	- 5 3 7/2	-0.128762	C.274868	0.512227	0.734029	-0.841070	-0.883948	-0.901367				
E	6.215555	6.248862	6.276541	6.302473	6.326472	6.348312	6.367728	+ 5 5 9/2	-0.987586	0.959414	0.858579	0.677251	-0.531955	-0.447233	-0.398073					
F N L J	+ 5 5 11/2	C.957655	-C.958865	0.959701	1.000000	0.959651	0.998484	0.996285	+ 5 5 11/2	-0.062872	0.047308	0.006710	-0.050323	0.050579	0.126287	0.149810				
+ 5 5 11/2	-0.011712	-0.007217	0.003291	0.0	-0.002576	-0.004346	-0.005208	- 7 5 9/2	0.011565	-0.066205	-0.01194	0.0	0.025157	0.006628	0.11392					
+ 7 7 13/2	0.016422	-C.011271	0.005806	0.0	-0.006176	-0.012750	-0.019744	- 7 5 11/2	0.010416	-0.012269	-0.010219	0.0	-0.015668	-0.032999	-0.050984					
+ 7 7 15/2	-0.065350	C.045259	-0.023538	0.0	0.025557	0.053346	0.083580	+ 7 7 13/2	C.045053	-0.033686	-0.016625	0.0	-0.013273	-0.024381	-0.034621					
+ 5 5 11/2	0.004430	-C.000193	0.000049	0.0	0.000050	0.000206	0.000477	+ 7 7 15/2	0.035749	-0.017249	-0.02110	0.0	0.011054	0.028441	0.049099					
- 9 7 13/2	-0.000061	0.000035	-0.000011	0.0	-0.000016	-0.000076	-0.000201	- 5 3 7/2	-0.000067	0.000072	0.00035	0.0	-0.000060	-0.000257	-0.000604					
- 9 7 15/2	0.000314	-C.000175	0.000054	0.0	0.000077	0.000363	0.000952	+ 9 5 9/2	-0.000394	C.000167	0.000034	0.0	-0.000010	-0.000007	0.000036					
+ 9 9 17/2	-0.000596	0.000275	-0.000071	0.0	-0.000077	-0.000320	-0.000750	+ 5 5 11/2	-0.000141	0.000084	0.00030	0.0	-0.000046	-0.000214	-0.000549					
+ 9 9 19/2	0.002425	-C.001139	0.000302	0.0	0.000340	0.001448	0.003470	- 9 7 13/2	-0.000660	0.000279	0.00057	0.0	-0.000022	-0.000053	-0.00074					
K= 9/2 (505)								- 9 7 15/2	-0.000765	C.00374	0.00100	0.0	-0.000087	-0.000320	-0.000666					
E	6.914307	C.935529	6.963709	6.986609	7.007965	7.027466	7.044733	+ 9 9 17/2	-0.000594	C.000297	0.00084	0.0	-0.000084	-0.000326	-0.000714					
F N L J	+ 3 3 7/2	0.013715	-0.009880	-0.005383	0.0	-0.005487	-0.010924	-0.016453												
P N L J	+ 5 5 9/2	-0.957700	-0.998320	0.998360	0.997803	0.996557	-C.994428	-0.991058	K= 7/2 (514)	E	6.716414	6.734297	6.743170	6.736880	6.718388	6.693694	6.665548			
+ 5 5 11/2	-0.017148	-0.035653	0.051985	0.066250	0.078454	-0.088474	-0.096001	+ 5 5 9/2	-0.123072	0.268051	-0.506099	0.731211	0.842296	0.889138	-0.910669					
- 7 5 9/2	-0.005544	-C.005879	0.02676	0.0	-0.002083	0.003503	0.004192	- 5 5 11/2	-0.066821	0.168561	-0.142433	0.156708	0.157872	0.157409	-0.157408					
- 7 5 11/2	-0.005875	-0.006170	0.002827	0.0	-0.002087	0.003094	0.002499	+ 7 3 7/2	0.008692	-0.004685	0.001478	0.0	-0.000124	-0.000967	0.002131					
+ 7 7 13/2	0.057556	C.040257	-0.020703	0.0	0.021950	-0.045227	-0.069873	- 7 5 9/2	0.015391	-0.014209	0.007823	0.0	0.007594	0.015763	-0.023724					
+ 7 7 15/2	0.025563	0.019798	-0.011422	0.0	0.015113	-0.034849	-0.060529	- 7 5 11/2	-0.048879	0.031131	-0.013373	0.0	-0.006831	-0.010148	0.011899					
+ 9 5 9/2	-0.000422	-C.000189	0.000047	0.0	0.000048	-C.000194	-0.000439	+ 7 7 13/2	-0.009338	C.01253	0.03815	0.0	0.011308	0.025403	-0.040482					
+ 9 5 11/2	-0.000665	-0.000037	0.000012	0.0	0.000020	-0.000103	-0.000307	+ 7 7 15/2	0.058194	-0.043904	0.024276	0.0	0.023347	C.044739	-0.064961					
- 9 7 13/2	-0.000311	-C.000164	0.000048	0.0	0.000065	-C.000298	-0.000763	+ 9 3 7/2	0.006669	-0.000264	0.00059	0.0	-0.000036	-0.000119	0.000235					
- 9 7 15/2	0.000041	-0.000022	0.000018	0.0	0.000051	-0.000296	-0.000925	+ 9 5 9/2	-0.000142	C.000099	-0.000038	0.0	-0.000055	0.000233	-0.000549					
+ 9 9 17/2	-0.001731	-0.000810	0.000214	0.0	0.000240	-0.001024	-0.002462	+ 5 5 11/2	0.000179	-0.000084	0.00018	0.0	-0.000005	-0.000006	-0.000007					
+ 9 9 19/2	-0.001779	-0.000868	0.000239	0.0	0.000291	-0.001293	-0.003241	- 9 7 13/2	-0.000337	C.000198	-0.000068	0.0	0.000093	0.000390	-0.000909					
K= 9/2 (514)								- 9 7 15/2	0.000441	-C.000128	0.000002	0.0	0.000051	0.000252	-0.000636					
E	6.175110	6.157532	6.138101	6.116838	6.093751	6.068842	6.042105	+ 9 9 17/2	0.000536	-0.000191	0.000026	0.0	0.000016	0.000099	-0.000261					
F N L J	+ 3 3 7/2	-0.006562	0.003589	-0.000689	0.0	-0.001662	0.004286	-0.007255												
P N L J	+ 5 5 9/2	0.018341	C.036279	-0.052171	-0.066250	-0.078718	-0.089746	0.099480	K= 7/2 (523)	E	6.044821	6.015318	5.984881	5.953760	5.922154	5.890235	5.858149			
+ 5 5 11/2	-0.957649	-0.958348	0.998384	0.997803	0.996631	0.994881	-0.992554	+ 5 5 9/2	0.061473	-0.052165	-0.119078	0.142927	-0.164273	0.183557	0.201139					
- 7 5 9/2	-0.005726	-0.003702	0.001806	0.0	-0.001744	-0.003452	-0.005141	+ 5 5 11/2	-0.072056	0.075571	0.078792	-0.081618	0.083980	-0.085822	-0.087085					
- 7 5 11/2	0.012549	C.008992	-0.04804	0.0	0.005406	0.011399	-0.017965	+ 7 3 7/2	0.993588	-C.992002	-0.989531	0.986362	-0.982596	0.978274	0.973391					
+ 7 7 13/2	-0.006534	-C.004925	0.027117	0.0	-0.003143	-0.006641	0.010425	+ 5 5 11/2	-0.07651	0.004983	0.02456	0.0	-0.002430	0.004874	0.007362					
+ 7 7 15/2	0.064222	C.043194	-0.021773	0.0	0.022077	0.044607	-0.066933	+ 7 3 7/2	-0.002146	-0.01706	-0.00573	0.0	0.001167	-0.02496	-0.03961					
+ 9 5 9/2	0.000000	C.000005	-0.000002	0.0	-0.000004	-C.000021	0.000055	- 7 5 9/2	-0.017398	0.012557	0.06703	0.0	-0.007431	0.015505	0.024161					
+ 9 5 11/2	-0.000416	-C.000192	0.000050	0.0	0.000054	0.000224	-0.000522	+ 7 7 13/2	-0.003444	0.002523	0.01359	0.0	-0.001521	0.003186	0.04985					
- 6 7 13/2	C.000197	C.000089	-0.000023	0.0	-0.000024	-C.000096	-0.000221	+ 7 7 15/2	-0.032437	C.020853	C.010077	0.0	-0.009474	C.018424	0.026919					
- 6 7 15/2	-0.000287	-C.0000414	0.000108	0.0	0.000118	C.0000489	-0.0001141	- 9 3 7/2	0.000558	-C.000033	-0.000010	0.0	-0.000013	0.000057	0.000138					
+ 9 9 17/2	-0.000227	-C.000097	0.000023	0.0	0.000022	C.0000088	-0.000195	+ 9 5 9/2	-0.000043	C.000020	0.000005	0.0	C.000006	-0.000025	-0.000060					
+ 9 9 19/2	-0.001085	-C.000477	0.000118	0.0	0.000116	C.000457	-0.001014	+ 9 5 11/2	0.000416	-C.000191	-0.000049	0.0	-0.000053	C.000217	0.000506					
+ 3 3 7/2	-0.048800	-0.033162	-0.16517	0.0	-0.004880	-0.033162	-0.16517	- 9 7 13/2	C.000169	-C.000174	-0.000018	0.0	-0.000018	C.000071	0.000161					
								+ 9 7 15/2	0.000241	-C.000115	-C.000030	0.0	-0.000033	0.000136	0.000316					
								+ 9 9 17/2	0.000407	-C.000186	-0.000048	0.0	-0.000049	C.000200	0.000456					
								+ 9 9 19/2	-0.000463	C.000225	0.000061	0.0	0.000067	-C.000281	-0.000657					
								+ 3 3 7/2	0.048800	-0.033162	-0.16517	0.0	0.017648	-0.036083	-0.055354					

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075																									
K= 5/2 (503)																																								
E	7.153351	7.174113	7.195044	7.215790	7.235969	7.255160	7.272885	E	6.5E4074	6.563138	6.538471	6.510616	6.480098	6.447395	6.412916																									
P N L J								P N L J																																
- 5 3 5/2 -0.986470 0.981496 -0.975237 C.968269 0.960728 C.952120 -0.940889	- 5 3 5/2 -0.113787 0.131764 0.146370 0.156693 -0.161500	- 5 3 7/2 -0.247993 0.260960 + 5 5 5/2 0.226322 0.234557 0.241528 0.247694	- 5 3 7/2 -0.805526 -0.783692 -0.761650 -0.741064 0.722618 0.706204	C.161554 C.230353 0.258195 -C.282234 -0.303020	+ 5 5 9/2 0.128169 -C.160019 0.187354 -0.2310910 -0.247993 0.260960 + 5 5 11/2 0.535710 0.552698 0.564576 -0.571437 -0.574019	+ 5 5 11/2 0.014696 -0.024690 -0.033635 -0.041487 0.048064 + 7 3 5/2 -0.011342 -C.CC7594 -0.003822 0.0 0.003892 -0.007871 -0.011953	+ 7 3 5/2 0.001608 0.0 -0.001617 0.001663 + 7 3 7/2 0.012285 0.008946 0.004790 0.0 -0.005295 0.011009 0.017081	+ 7 3 7/2 0.0013764 0.0 0.014109 0.028325 -0.042181 - 7 5 5/2 -0.003207 -C.CC3759 -0.002622 0.0 0.003854 -0.008694 -0.014315	- 7 5 5/2 0.027044 0.013764 0.014109 0.028325 -0.042181 - 7 5 11/2 0.002556 0.001291 0.000443 0.0 -0.000114 -0.000010 -0.000295	- 7 5 11/2 0.027059 -C.022862 0.010442 0.0 0.007917 0.012244 -0.011145 + 7 7 13/2 0.014255 C.CC9309 0.004515 0.0 -0.004212 0.008142 0.011823	+ 7 7 13/2 0.030243 -0.014961 0.0 -0.014887 -C.030024 0.045796 + 7 7 15/2 -0.022714 -C.060911 0.118051 + 9 3 5/2 0.000609 0.000268 0.000066 0.0 0.000063 G.000243 -0.000516 + 9 3 7/2 -0.000076 0.000047 0.000015 0.0 0.000023 C.000110 -0.000279 + 9 5 9/2 -0.000274 0.0000118 0.000029 0.0 0.000027 0.000097 -0.000177 + 9 5 11/2 0.000006 0.000025 0.000013 0.0 0.000021 0.000089 -0.000180 + 9 7 13/2 -0.000550 0.000195 0.000036 0.0 0.000009 -0.000030 0.000243 + 9 7 15/2 -0.000268 C.000189 0.000064 0.0 0.000094 0.000436 -0.001130 + 9 9 17/2 0.000698 -C.000419 0.000132 0.0 -0.000190 -0.000889 0.002306 + 9 9 19/2 0.003485 -C.001260 0.000239 0.0 -0.000059 C.000218 -0.001742 + 3 3 5/2 0.007833 -0.006096 0.003418 0.0 0.004001 0.008429 -0.013097 + 3 3 7/2 0.005827 -C.003925 0.001974 0.0 0.001993 0.004007 -0.006047 + 3 3 7/2 0.003194 -C.CC1858 -0.00781 0.0 0.000480 -0.000668 -0.000559	+ 9 7 13/2 -0.000040 -C.000027 -0.000008 0.0 -0.000013 0.000058 -0.000518	+ 9 7 15/2 0.000083 C.000080 0.00030 0.0 0.000045 -C.000208 -0.000518	+ 9 9 17/2 0.000037 -0.000108 -0.000164 0.0 0.000037 0.000037 -0.000164	+ 9 9 19/2 0.00067 0.000147 0.0 0.000178 0.000667 0.001407	+ 3 3 5/2 0.012495 0.025696 0.039569 0.0 0.012495 0.025696 0.039569	+ 3 3 7/2 0.000480 -0.000668 -0.000559 0.0 0.000480 -0.000668 -0.000559																							
K= 5/2 (512)																																								
E	6.707952	6.681953	6.656340	6.631157	6.606408	6.582088	6.558205	E	5.855773	5.846327	5.832224	5.817426	5.801897	5.785599	5.768490																									
P N L J								P N L J																																
- 5 3 5/2 -0.073576 -C.084461 0.090310 0.093205 -0.094852 0.096380 0.098370	- 5 3 7/2 -0.515644 -0.541478 0.565149 0.584105 -0.597176 0.604433 0.606653	- 5 3 5/2 -0.192822 0.210359 0.228634 0.247688 0.267565 -0.288295 0.309910	- 5 3 7/2 -0.113005 -0.102106 0.091106 -0.080142 -0.09370 0.058963 -0.049122	- 5 3 5/2 -0.032814 -0.029552 -0.026553 -0.023862 0.021537 -0.019653	+ 5 5 9/2 -0.852051 -C.835269 0.818062 0.802259 -0.789024 0.778674 0.770889	+ 5 5 11/2 0.002332 0.027475 -0.053921 -0.080719 0.107246 -0.133243 -0.158706	+ 5 5 11/2 0.973116 0.971292 0.968674 0.965154 0.960612 -0.954917 0.947928	+ 5 5 11/2 0.000101 C.000058 C.000018 0.0 0.000022 -C.000097 -0.000236	+ 7 3 5/2 0.001475 C.000723 -0.000244 0.0 -0.000075 0.000071 0.000050	+ 7 3 5/2 -0.000584 -C.000312 -0.000117 0.0 0.000034 0.000021 -0.000178	+ 7 3 5/2 0.010735 C.007644 -0.04090 0.0 -0.004606 0.009650 0.015038	+ 7 3 5/2 -0.006287 -0.04490 0.002406 0.0 0.002763 -0.005921 0.009522	+ 7 5 9/2 0.015900 0.010802 -C.005430 0.0 -0.005386 0.010715 0.016022	+ 7 5 9/2 -0.003246 -0.002352 -0.001271 0.0 0.001455 -0.003089 0.004885	+ 7 5 11/2 0.020761 0.014339 -0.07377 0.0 -0.007706 0.015685 0.023903	+ 7 5 11/2 -0.006158 -C.CC4483 -0.002435 0.0 0.002839 -0.006098 0.009787	+ 7 7 13/2 0.0202403 0.012936 -0.006288 0.0 -0.005926 0.011443 0.016505	+ 7 7 13/2 -0.013934 -0.0C9398 -0.004755 0.0 0.004875 -0.009875 0.015002	+ 7 7 15/2 -0.0232211 -0.016946 0.0C9105 0.0 -0.009704 -0.019316 -0.028311	+ 7 7 15/2 0.015352 0.010555 0.005445 0.0 0.005810 0.012019 -0.018665	+ 9 3 5/2 -0.000064 -C.000029 0.000008 0.0 -0.000007 0.000025 0.000055	+ 9 3 5/2 -0.000023 -C.000010 -0.000002 0.0 0.000002 0.000010 -0.000023	+ 9 3 7/2 -0.000313 -C.000150 0.000041 0.0 -0.000045 0.000190 0.000443	+ 9 3 7/2 0.000134 0.000064 0.000017 0.0 0.000020 -0.000089 0.000216	+ 9 5 9/2 -0.000249 -0.000112 0.000029 0.0 -0.000029 0.000119 0.000276	+ 9 5 9/2 0.000061 0.000029 0.000008 0.0 0.000009 -0.000037 0.000088	+ 9 5 11/2 -0.000352 -C.000164 0.000042 0.0 -0.000046 0.000191 0.000444	+ 9 5 11/2 0.000134 C.000063 0.000017 0.0 0.000019 -0.000080 0.000191	+ 9 7 13/2 -0.000270 -0.000129 0.000034 0.0 -0.000038 0.000157 0.000367	+ 9 7 13/2 0.000072 C.000037 0.000010 0.0 0.000013 -C.000059 0.000145	+ 9 7 15/2 0.000187 C.000093 -0.000026 0.0 0.000033 -0.000143 -0.000347	+ 9 7 15/2 -0.000097 -C.000049 -0.000014 0.0 0.000017 C.000074 -0.000185	+ 9 9 17/2 0.000710 C.0000320 -0.000080 0.0 0.000078 -0.000036 -0.000670	+ 9 9 17/2 0.0000235 -C.000107 -0.000028 0.0 0.000029 0.000119 -0.000274	+ 9 9 19/2 0.000558 C.000250 -0.000063 0.0 0.000066 -0.0000277 -0.000659	+ 9 9 19/2 0.000064 C.000020 0.000003 0.0 0.000001 0.000012 -0.000048	+ 3 3 5/2 -0.029046 -C.018801 0.009106 0.0 0.008609 -0.016872 -0.024927	+ 3 3 5/2 0.020999 0.014791 0.007802 0.0 0.008656 0.018181 -0.028570	+ 3 3 7/2 -0.010683 -C.007026 0.003456 0.0 0.003301 -0.006404 -0.009268	+ 3 3 7/2 0.028598 0.019343 0.009818 0.0 0.010136 0.020610 -0.031438

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	
K= 3/2 (501)																
E	7.077726	7.053070	7.111397	7.131253	7.151709	7.172161	7.192213	E	6.505224	6.493157	6.476122	6.459292	6.443671	6.425755	6.417366	
P N L J	C.681009 C.762258	-C.759750 0.816479	-C.822541 0.822495	-C.818563 0.488852	0.470115 -0.456230	0.154626 0.186648	0.107026 0.111871	C.116508 0.102835	C.080475 0.080475	C.080475 0.080475	C.080475 0.080475	C.080475 0.080475	C.080475 0.080475	C.080475 0.080475	C.080475 0.080475	-0.055042
+ 5 1 3/2	0.697660 0.611859	-0.553770 0.515199	-0.488852 0.470115	-0.456230 0.154626	-0.53 5/2 0.186648	-0.226307 0.273056	-0.273056 0.324242	0.324242 0.375823	0.375823 0.424671	0.375823 0.424671	0.375823 0.424671	0.375823 0.424671	0.375823 0.424671	0.375823 0.424671	0.375823 0.424671	-0.424671
- 5 3 5/2	-0.038343 -C.099410	-C.099410 0.15456	-0.191404 0.223675	-0.248680 0.267756	-0.248680 0.55 176	-0.568802 0.568802	-0.522841 0.460915	0.460915 0.387850	0.387850 0.313089	0.387850 0.313089	0.387850 0.313089	0.387850 0.313089	0.387850 0.313089	0.387850 0.313089	-0.246605	
+ 5 5 9/2	-0.193665 -C.179277	-C.179277 0.174191	-0.174551 0.179257	-0.185863 0.194062	-0.185863 0.767264	-0.804564 0.829347	-0.829347 0.850714	0.850714 0.862549	0.862549 0.862210	0.862549 0.862210	0.862549 0.862210	0.862549 0.862210	0.862549 0.862210	0.862549 0.862210	-0.862210	
+ 5 5 11/2	-0.015413 -C.001025	-C.001025 -0.013024	-0.026240 -0.038776	-0.050879 -0.062745	-0.050879 0.55 11/2	-0.126815 -0.123058	-0.116152 0.116152	-0.107300 -0.058915	-0.058915 -0.094310	-0.094310 0.096243	0.096243 0.096243	0.096243 0.096243	0.096243 0.096243	0.096243 0.096243	0.096243	
- 7 1 3/2	0.008031 0.003893	-0.001464 0.0	0.000811 0.001083	0.000814 0.000814	-0.0007728 -0.005190	-0.002530 0.0	0.002092 0.003500	0.002092 0.004145	0.004145 0.004145	0.004145 0.004145	0.004145 0.004145	0.004145 0.004145	0.004145 0.004145	0.004145 0.004145	-0.004145	
+ 7 3 5/2	-0.001980 0.001184	-0.001286 0.001883	-0.003984 0.001641	-0.00063 0.00063	-0.000572 0.000256	-0.004625 0.002256	-0.002256 0.002408	0.002408 0.005232	0.005232 0.008694	0.008694 0.008694	0.008694 0.008694	0.008694 0.008694	0.008694 0.008694	0.008694 0.008694	-0.008694	
+ 7 3 7/2	-0.017322 -0.016025	-0.008964 0.0	-0.009278 0.018165	-0.026371 0.026371	-0.005612 0.005554	-0.003527 0.0	0.004429 0.009144	0.009144 0.013714	0.013714 0.013714	0.013714 0.013714	0.013714 0.013714	0.013714 0.013714	0.013714 0.013714	0.013714 0.013714	-0.013714	
- 7 5 9/2	-0.025839 -C.017333	-C.017333 0.008672	0.0 0.008756	0.017684 0.026829	-0.012544 -0.013748	-0.036597 0.036597	-0.013927 0.007198	0.007198 0.002276	0.002276 0.001987	0.001987 0.002775	0.002775 0.002775	0.002775 0.002775	0.002775 0.002775	0.002775 0.002775	-0.002775	
- 7 5 11/2	0.055240 C.030921	-0.013748 0.0	-0.012544 -0.013748	-0.036597 0.036597	-0.013748 0.015782	-0.007613 0.0	-0.010530 0.005306	0.005306 0.012320	0.012320 0.00997	0.00997 0.002600	0.002600 0.002600	0.002600 0.002600	0.002600 0.002600	0.002600 0.002600	-0.002600	
+ 7 7 13/2	0.046573 C.029125	-0.013655 0.0	-0.012345 0.013655	-0.023626 0.033954	-0.012345 0.015782	-0.007613 0.0	-0.010530 0.005306	0.005306 0.012320	0.012320 0.00997	0.00997 0.002600	0.002600 0.002600	0.002600 0.002600	0.002600 0.002600	0.002600 0.002600	-0.002600	
+ 7 7 15/2	0.060821 0.009466	-0.005361 0.0	-0.016865 0.009466	-0.039932 0.065438	-0.016865 0.015205	-0.064497 0.0	-0.015205 0.007695	0.007695 0.008410	0.008410 0.004008	0.004008 0.004008	0.004008 0.004008	0.004008 0.004008	0.004008 0.004008	0.004008 0.004008	-0.004008	
+ 9 1 3/2	0.006609 0.000261	-0.00064 0.00064	-0.000663 0.000663	-0.000256 0.000572	-0.000256 0.000147	-0.000064 0.0	-0.000015 0.000015	0.000015 0.000005	0.000005 0.000015	0.000015 0.000015	0.000015 0.000015	0.000015 0.000015	0.000015 0.000015	0.000015 0.000015	-0.000015	
- 9 3 5/2	0.000081 0.000081	-0.000023 0.000023	-0.000022 0.000077	-0.0000146 0.0000146	-0.0000146 0.0000146	-0.000013 0.000029	-0.000013 0.000013	0.000013 0.000025	0.000025 0.000123	0.000123 0.000320	0.000320 0.000320	0.000320 0.000320	0.000320 0.000320	0.000320 0.000320	-0.000320	
+ 9 5 9/2	-0.000624 0.000128	-0.000012 0.000012	-0.000003 0.000003	-0.000016 0.000026	-0.000016 0.000016	-0.000024 0.000024	-0.000024 0.000043	0.000043 0.000027	0.000027 0.000084	0.000084 0.000144	0.000144 0.000144	0.000144 0.000144	0.000144 0.000144	0.000144 0.000144	-0.000144	
+ 9 5 11/2	-0.000394 -C.000035	-C.000035 0.000009	-0.000009 0.000009	-0.000024 0.000024	-0.000024 0.000103	-0.000024 0.0000238	-0.000024 0.000047	0.000047 0.000021	0.000021 0.000034	0.000034 0.000034	0.000034 0.000034	0.000034 0.000034	0.000034 0.000034	0.000034 0.000034	-0.000034	
- 9 7 13/2	0.001336 C.000245	-0.000015 0.000015	-0.000025 0.000025	-0.000124 0.000304	-0.000124 0.000124	-0.00004 0.000080	-0.00004 0.000004	0.000004 0.0	-0.000004 0.000018	0.000018 0.000092	0.000092 0.000092	0.000092 0.000092	0.000092 0.000092	0.000092 0.000092	-0.000092	
- 9 7 15/2	-0.000813 -C.000131	-C.000131 0.000002	-0.000002 0.000002	-0.00002 0.000002	-0.00002 0.000089	-0.000089 0.000190	-0.000089 0.000355	-0.0000355 0.000186	-0.000186 0.000031	0.000031 0.000005	0.000005 0.000005	0.000005 0.000005	0.000005 0.000005	0.000005 0.000005	-0.000005	
+ 9 9 17/2	-0.001211 0.000235	-0.000042 0.000042	-0.000023 0.000089	-0.000026 0.000026	-0.000026 0.000172	-0.0000188 0.000022	-0.0000188 0.000035	-0.000035 0.000242	-0.000242 0.000027	0.000027 0.000732	0.000732 0.000732	0.000732 0.000732	0.000732 0.000732	0.000732 0.000732	-0.000732	
+ 9 9 19/2	0.007991 0.001997	-0.000265 0.000265	-0.000027 0.000027	-0.0000102 0.0000431	-0.0000102 0.000192	-0.0000337 0.0001179	-0.0001179 0.000211	-0.000211 0.000037	-0.000037 0.000162	0.000162 0.000927	0.000927 0.000927	0.000927 0.000927	0.000927 0.000927	0.000927 0.000927	-0.000927	
- 3 1 3/2	-0.013015 -C.008815	-C.008815 0.004576	-0.004576 0.0	-0.004988 0.010409	-0.004988 0.016197	-0.003827 0.025443	-0.025443 0.012345	-0.012345 0.001159	-0.001159 0.028442	0.028442 0.011159	0.011159 0.011159	0.011159 0.011159	0.011159 0.011159	0.011159 0.011159	-0.011159	
+ 3 3 5/2	0.002632 C.000759	-0.000050 0.0	-0.0000316 0.000834	-0.0001456 0.001456	-0.0001456 0.0013428	-0.0013428 0.009169	-0.009169 0.004705	-0.004705 0.0004912	-0.0004912 0.009916	0.009916 0.014880	0.014880 0.014880	0.014880 0.014880	0.014880 0.014880	0.014880 0.014880	-0.014880	
+ 3 3 7/2	0.006325 0.004120	-0.001973 0.0	-0.001799 0.0001799	-0.000342 0.0004943	-0.000342 0.000042	-0.000005 0.000019	-0.000019 0.000027	-0.000027 0.000007	-0.000007 0.000007	0.000007 0.000007	0.000007 0.000007	0.000007 0.000007	0.000007 0.000007	0.000007 0.000007	-0.000007	
+ 1 1 3/2	0.000034 0.000018	-0.000005 0.0	-0.000005 0.000005	-0.000005 0.000005	-0.000005 0.000021	-0.0000046 0.0	-0.0000046 0.000003	-0.000003 0.000003	-0.000003 0.000003	0.000003 0.000003	0.000003 0.000003	0.000003 0.000003	0.000003 0.000003	0.000003 0.000003	-0.000003	

K= 3/2 (512)	E	6.323749	6.323816	6.320017	6.311671	6.298177	6.279358	6.255634		
P N L J	-0.195571 -0.230746	-0.264498 -0.298885	-0.332727 -0.332727	-0.323754 -0.323754	-0.327016 -0.327016	-0.324722 -0.324722	-0.314990 -0.314990	-0.297358 -0.297358	-0.274150 -0.274150	-0.249711 -0.249711
+ 5 1 3/2	-0.53 5/2 -0.648208	-0.648208 -0.675150	-0.766968 -0.766968	-0.531985 -0.531985	-0.503045 -0.503045	-0.456646 -0.456646	-0.392802 -0.392802	-0.316459 -0.316459	-0.277174 -0.277174	-0.167210 -0.167210
- 5 3 5/2	-0.55 9/2 -0.021109	-0.021109 -0.014222	-0.0171736 -0.0171736	-0.55 11/2 -0.373831	-0.373831 -0.354489	-0.339339 -0.328488	-0.321682 -0.321682	-0.318611 -0.318611	-0.319288 -0.319288	-0.319288 -0.319288
+ 5 5 9/2	-0.005171 -0.003770	-0.008214 -0.008214	-0.003770 -0.003770	-0.55 13/2 -0.005214	-0.005214 -0.004155	-0.002464 -0.002464	-0.002464 -0.002464	-0.003319 -0.003319	-0.007439 -0.007439	-0.012201 -0.012201
+ 5 5 11/2	-0.001210 -0.001210	-0.002144 -0.002144	-0.001210 -0.001210	-0.55 15/2 -0.002239	-0.002239 -0.001794	-0.000974 -0.000974	-0.000974 -0.000974	-0.001030 -0.001030	-0.004052 -0.004052	-0.008772 -0.008772
- 7 1 3/2	-0.001320 -0.005020	-0.00031320 -0.00031320	-0.00031320 -0.00031320	-0.55 17/2 -0.002110	-0.002110 -0.001794	-0.001794 -0.001794	-0.001794 -0.001794	-0.007486 -0.007486	-0.015089 -0.015089	-0.022606 -0.022606
- 7 3 5/2	-0.001175 -0.004664	-0.00013200 -0.00013200	-0.00013200 -0.00013200	-0.55 19/2 -0.00133800	-0.00133800 -0.00364790	-0.00364790 -0.014070	-0.014070 -0.014070	-0.007486 -0.007486	-0.028519 -0.028519	-0.041159 -0.041159
- 7 5 9/2	-0.023024 -0.004664									

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 3/2 (541)															
E	5.663061	5.681920	5.698911	5.714128	5.727614	5.739368	5.749342	E	7.203553	7.223068	7.243332	7.264009	7.284881	7.304207	7.324367
F N L J								A	1.112365	1.094068	1.071628	1.049074	0.973498	0.147347	0.701777
+ 5 1 3/2	0.066615	0.078266	0.069943	0.061658	0.054250	0.047394	0.041621	+ 5 1 1/2	0.860619	-0.845621	0.829223	0.812614	0.793827	0.741816	-0.753160
- 5 3 5/2	-0.084949	-0.070608	-0.055970	-0.040964	-0.025497	-0.009470	0.007219	+ 5 1 3/2	0.281933	-0.303124	0.321583	0.336684	0.346705	0.342972	-0.359946
- 5 3 7/2	0.352366	0.345913	0.341434	0.339164	0.339368	0.342340	0.348430	- 5 3 5/2	-0.405754	0.422249	-0.433730	-0.443936	-0.451027	-0.439407	0.460657
+ 5 5 9/2	-0.118542	-0.100737	-0.082092	-0.062666	-0.042506	-0.021652	-0.000147	- 5 3 7/2	-0.029684	0.062376	-0.090691	-0.114561	-0.138429	-0.117967	0.142685
+ 5 5 11/2	0.915886	0.924598	0.931578	0.935701	0.937383	0.936572	0.933128	+ 5 5 9/2	0.071538	-0.091222	0.109104	0.125518	0.140606	0.146322	-0.165675
- 7 1 3/2	0.001977	0.001202	0.000543	0.0	-0.000422	-0.000710	-0.000838	+ 5 5 11/2	-0.059014	-0.000470	0.096337	0.018567	0.026031	0.041343	-0.049430
+ 7 3 5/2	-0.051557	-0.0C3398	-0.0C1688	0.0	0.001728	0.003558	0.005553	- 7 1 1/2	0.005428	-0.02019	0.000449	0.0	0.000030	0.002107	-0.002882
+ 7 3 7/2	0.004835	C.002617	0.001020	0.0	-0.000469	-0.000391	0.000261	- 7 1 3/2	-0.000559	-0.001658	0.01516	0.0	-0.001885	-0.005265	0.006968
- 7 5 9/2	-0.013208	-0.008337	-0.0C3960	0.0	0.003620	0.006987	0.010196	+ 7 3 5/2	-0.0C5858	0.006179	-0.0C3840	0.0	0.004391	C.010078	-0.015015
- 7 5 11/2	0.022025	C.013609	0.006302	0.0	-0.005395	-0.009985	-0.013871	+ 7 3 7/2	-0.038659	0.021660	-0.008833	0.0	0.002556	0.025391	-0.022518
+ 7 7 13/2	-0.020557	-C.012820	-0.0C5971	0.0	0.0C5100	0.009331	0.012689	+ 7 5 9/2	0.046130	-0.028299	0.013246	0.0	-0.012139	-0.022015	0.033739
+ 7 7 15/2	0.060761	0.039662	0.019449	0.0	-0.018824	-0.037176	-0.055230	- 7 5 11/2	0.021885	-0.019700	0.013493	0.0	-0.040893	0.068497	-0.05977
+ 9 1 3/2	0.000118	C.000049	0.0C0011	0.0	0.0C0010	0.000039	0.000085	- 7 7 13/2	-0.032720	0.023186	-0.012076	0.0	0.012755	0.023151	-0.036904
- 9 3 5/2	-0.000130	-C.000048	-0.0C0010	0.0	-0.000005	-0.000014	-0.000013	+ 7 7 15/2	-0.021591	0.014741	-0.003326	0.0	-0.067461	0.308125	-0.192164
- 9 3 7/2	0.000369	C.000152	0.000036	0.0	0.000032	0.000124	0.000271	+ 9 1 1/2	0.001044	-0.000364	0.000072	0.0	0.000029	C.000361	-0.000543
+ 9 5 9/2	-0.000639	-C.000132	-0.0C0029	0.0	-0.000022	-0.000073	-0.000136	+ 9 1 3/2	-0.000473	C.000049	0.000023	0.0	0.000155	-0.000628	0.000162
+ 9 5 11/2	0.000634	0.000253	0.000057	0.0	0.000045	0.000162	0.000326	+ 9 1 5/2	0.000675	-0.000141	0.000007	0.0	-0.000041	0.000086	0.000075
- 9 7 13/2	-0.000753	-C.0000310	-0.000072	0.0	-0.000063	-0.0000237	-0.0000506	- 9 3 5/2	-0.001097	0.000232	0.000002	0.0	0.000275	-0.001578	0.000952
- 9 7 15/2	0.0001316	0.000531	0.000120	0.0	0.000098	C.000351	0.000704	- 9 3 7/2	-0.001097	0.000232	0.000002	0.0	0.000275	-0.001578	0.000952
+ 9 9 17/2	-0.001256	-0.000524	-0.000123	0.0	-0.000105	-0.000410	-0.000871	+ 9 5 9/2	0.000986	-0.00222	0.000017	0.0	-0.000056	0.000133	0.000138
+ 9 9 19/2	0.002954	0.001242	0.000294	0.0	0.000266	0.001013	0.002178	+ 9 5 11/2	-0.001612	0.000350	0.000005	0.0	0.000442	-0.002535	0.001534
- 3 1 3/2	-0.05C337	-C.033016	-0.016187	0.0	0.015386	0.029799	0.043033	+ 9 7 13/2	0.001129	-C.0CC270	0.000024	0.0	-0.000076	0.000357	-0.000093
+ 3 3 5/2	0.028390	0.018553	0.009113	0.0	-0.008854	-C.017514	-0.026055	- 9 7 15/2	-0.002888	C.00756	-0.000019	0.0	0.001132	-0.007787	0.005706
+ 3 3 7/2	-0.006245	-C.0C3780	-0.001693	0.0	0.001286	0.002154	0.002594	+ 9 9 17/2	0.001656	-0.000548	0.000099	0.0	-0.000024	0.000910	-0.001042
+ 1 1 3/2	-0.000256	-0.000109	-0.000026	0.0	-0.000024	-0.000091	-0.000196	+ 9 9 19/2	0.000115	-C.000565	0.000399	0.0	0.003064	-0.019047	0.013590
								- 3 1 1/2	-0.004381	C.004028	-0.002495	0.0	0.003296	0.006360	-0.010883
								- 3 1 3/2	-0.005610	C.006488	-0.003289	0.0	0.003345	0.006909	-0.010729
								+ 3 3 5/2	0.003416	-0.002243	0.001107	0.0	-0.001063	-0.002118	0.003173
								+ 3 3 7/2	0.005119	-0.0C3312	0.001605	0.0	-0.001521	-0.002607	0.004066
								+ 1 1 1/2	0.000055	-C.000024	0.000006	0.0	0.000005	0.000018	-0.000041
								+ 1 1 3/2	0.000011	-0.000005	0.000001	0.0	0.000001	C.000006	-0.000013

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (510)															
E	6.923581	6.913609	6.892337	6.870191	6.847581	6.824941	6.802722	E	6.665646	6.653002	6.636493	6.616866	6.594817	6.570987	6.546047
A	0.363246	0.373647	0.401573	0.448641	0.512606	0.590752	0.680087	A	0.406345	0.473559	0.520796	0.545081	0.541704	0.501181	0.402325
P N L J								P N L J							
+ 5 1 1/2 -0.081203	0.073819	0.070499	0.071357	0.076310	-0.084945	-0.096481		+ 5 1 1/2 -0.378548	-0.425795	0.467566	0.504091	0.525966	0.564231	-0.591157	
+ 5 1 3/2 -0.671756	0.666144	0.655357	0.640379	0.621532	-0.599085	-0.573433		+ 5 1 3/2 0.419531	0.411789	-0.409546	-0.413541	-0.424055	-0.441214	0.465578	
- 5 3 5/2 -0.597917	0.600048	0.601702	0.602699	0.602499	-0.600347	-0.595272		- 5 3 5/2 -0.384033	-0.376482	0.365368	0.351221	0.334955	0.318757	-0.309123	
- 5 3 7/2 0.273453	-0.286613	-0.301115	-0.314704	-0.327359	0.339402	0.351067		- 5 3 7/2 -0.493538	-0.484131	0.469004	0.449189	0.425372	0.397668	-0.364727	
+ 5 5 9/2 0.317495	-0.322170	-0.331108	-0.344484	-0.362156	0.383924	0.409626		+ 5 5 9/2 0.505904	0.501797	-0.453133	-0.483220	-0.470628	-0.452102	0.418589	
+ 5 5 11/2 -0.020762	0.034655	0.048347	0.062194	0.076259	-0.090515	-0.104891		+ 5 5 11/2 0.125462	0.125065	-0.125557	-0.127469	-0.131384	-0.137946	0.147895	
- 7 1 1/2 0.00264	0.000565	0.000448	0.0	-0.000602	0.001237	0.001791		- 7 1 1/2 0.003328	0.003015	-0.001885	0.0	0.002556	0.005668	-0.009137	
- 7 1 3/2 0.004807	-0.005779	-0.003609	0.0	0.004579	-0.009847	-0.015544		- 7 1 3/2 0.011518	0.006939	-0.003079	0.0	0.002253	0.003664	-0.004360	
+ 7 3 5/2 0.017472	-0.011159	-0.005497	0.0	0.005312	-0.010375	-0.015145		+ 7 3 5/2 -0.023301	-0.014267	0.006601	0.0	-0.005897	-0.011506	0.017396	
+ 7 3 7/2 -0.017936	0.008193	0.003277	0.0	-0.002181	0.003348	0.003526		+ 7 3 7/2 0.026958	0.019618	-0.010521	0.0	0.011691	0.024417	-0.038320	
- 7 5 9/2 -0.016495	0.010541	0.004985	0.0	-0.004669	0.009262	0.013907		- 7 5 9/2 -0.040827	-0.027724	0.014050	0.0	-0.014335	-0.029049	0.044778	
- 7 5 11/2 -0.061750	0.033990	0.015300	0.0	-0.013033	0.024051	0.033116		- 7 5 11/2 0.011596	0.009270	-0.005468	0.0	0.007402	0.017121	-0.029880	
+ 7 7 13/2 -0.047864	0.030830	0.014719	0.0	-0.013180	0.024658	0.034185		+ 7 7 13/2 -0.014326	-0.008677	0.003851	0.0	-0.002867	-0.005048	0.007802	
+ 7 7 15/2 0.033845	-0.031259	-0.016683	0.0	0.016460	-0.031988	-0.046399		+ 7 7 15/2 -0.092051	-0.055936	0.025172	0.0	-0.019627	-0.033787	0.042181	
+ 9 1 1/2 0.000230	-0.000039	-0.000004	0.0	0.000001	-0.000015	-0.000051		+ 9 1 1/2 -0.000857	-0.000376	0.000093	0.0	0.000091	0.000365	-0.000831	
+ 9 1 3/2 -0.001096	0.000355	0.000076	0.0	0.000063	-0.000232	-0.000488		+ 9 1 3/2 0.000945	0.000402	-0.000096	0.0	-0.000091	-0.000360	0.000822	
- 9 3 5/2 0.000060	0.000076	0.000029	0.0	0.000040	-0.000176	-0.000020		- 9 3 5/2 -0.001282	-0.000520	0.000118	0.0	0.000098	0.000358	-0.000753	
- 9 3 7/2 -0.001008	0.000193	0.000022	0.0	-0.000003	0.000042	0.000142		- 9 3 7/2 0.000636	0.000270	-0.000063	0.0	-0.000054	-0.000200	0.000429	
+ 9 5 9/2 0.000158	0.000017	0.000010	0.0	0.000015	-0.000061	-0.000138		+ 9 5 9/2 -0.001480	-0.000582	0.000128	0.0	0.000098	0.000347	-0.000716	
+ 9 5 11/2 -0.001659	0.000308	0.000032	0.0	-0.000017	0.000133	0.000415		+ 9 5 11/2 0.001248	0.000588	-0.000152	0.0	-0.000156	-0.000623	0.001412	
- 9 7 13/2 0.000098	0.000003	-0.000001	0.0	-0.000006	0.000030	0.000082		- 9 7 13/2 -0.002670	-0.001115	0.000262	0.0	0.000237	0.000920	-0.002060	
- 9 7 15/2 -0.003810	0.001027	0.000190	0.0	0.000120	-0.000380	-0.000656		- 9 7 15/2 0.001038	0.000629	-0.000194	0.0	-0.000256	-0.001137	0.02829	
+ 9 9 17/2 -0.002414	0.001051	0.000248	0.0	0.000219	-0.000822	-0.001731		+ 9 9 17/2 -0.002598	-0.001124	0.000272	0.0	0.000256	0.001003	-0.002282	
+ 9 9 19/2 -0.004276	0.000935	0.000143	0.0	0.000067	-0.000176	-0.000226		+ 9 9 19/2 -0.003434	-0.001222	0.000232	0.0	0.000092	0.000099	0.000414	
- 3 1 1/2 -0.006181	0.004012	0.002003	0.0	-0.002220	0.004868	0.008142		- 3 1 1/2 -0.043330	-0.028568	0.014076	0.0	-0.013474	-0.026000	0.036651	
- 3 1 3/2 -0.017417	0.011407	0.005595	0.0	-0.005301	0.010201	0.014557		- 3 1 3/2 -0.007826	-0.005183	0.002582	0.0	-0.002634	-0.005515	0.009227	
+ 3 3 5/2 -0.008740	0.005817	0.002914	0.0	-0.002984	0.006104	0.009440		+ 3 3 5/2 -0.003322	-0.002139	0.001005	0.0	-0.000757	-0.001045	0.000319	
+ 3 3 7/2 0.000929	-0.000769	-0.000447	0.0	0.000558	-0.001229	-0.002030		+ 3 3 7/2 -0.003666	-0.002559	0.001348	0.0	-0.001552	-0.003435	0.005954	
+ 1 1 1/2 0.000008	-C.000005	-0.000001	0.0	-0.000002	0.000008	0.000021		+ 1 1 1/2 -0.000045	-0.000021	0.000006	0.0	0.000006	0.000029	-0.000074	
+ 1 1 3/2 -0.000104	0.000047	0.000012	0.0	0.000012	-0.000052	-0.000121		+ 1 1 3/2 -0.000020	-0.000008	0.000002	0.0	0.000000	-0.000004	0.000030	

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (53C)															
E	6.269959	6.284302	6.298878	6.315842	6.338332	6.368644	6.405644	E	6.015633	6.064422	6.110908	6.152261	6.184521	6.204508	6.212388
A	1.018057	1.5C1978	2.129207	2.907299	3.661455	4.072318	4.113596	A	-0.951405	-1.210367	-1.677994	-2.357322	-3.061599	-3.452008	-3.470639
P N L J								F N L J							
+ 5 1 1/2 -0.046C15	C.070751	-0.103268	C.143368	-0.184041	-C.209674	0.206103	+ 5 1 1/2 -0.297192	C.289782	0.273265	C.243C23	-0.195022	-0.133859	0.071943		
+ 5 1 3/2 -0.232746	0.219913	-0.189938	0.135426	-0.055870	0.027645	-0.082770	+ 5 1 3/2 0.406428	-0.445036	-0.483825	-0.520831	0.548409	0.557797	-0.552122		
- 5 3 5/2 -0.339255	C.376265	-0.423634	C.479443	-0.532051	-0.563016	0.566467	- 5 3 5/2 -0.434236	C.4C8344	0.364169	0.292427	-0.188562	-0.068945	-0.038598		
- 5 3 7/2 -0.526467	C.499992	-0.45C879	C.367324	-0.243357	-0.099624	-0.030908	- 5 3 7/2 0.382C91	-C.458271	-0.539698	-0.625051	0.702195	C.751314	-0.769372		
+ 5 5 9/2 -0.664917	0.7C5796	-0.731263	0.759869	-0.782499	-0.788584	0.785364	+ 5 5 9/2 -0.391648	C.363193	0.313164	0.232222	-0.120412	-0.004626	-0.080341		
+ 5 5 11/2 0.268403	-0.229514	0.186436	-0.137520	0.085839	0.042639	-0.015093	+ 5 5 11/2 -0.492916	0.449425	0.4C9C98	0.373558	-0.340847	-0.307642	0.275083		
- 7 1 1/2 0.002905	-C.001104	0.000068	0.0	0.001198	0.003568	-0.006539	- 7 1 1/2 -0.016459	C.010674	0.005143	0.0	0.004524	0.008194	-0.01160		
- 7 1 3/2 -0.000482	-0.0C1550	0.001759	0.0	-0.003718	-0.008597	0.013305	- 7 1 3/2 0.02C639	-0.012976	-0.005902	0.0	-0.003842	-0.004895	0.003413		
+ 7 3 5/2 0.001208	C.0C0297	-0.0C0934	0.0	0.003379	C.009068	-0.015265	+ 7 3 5/2 -0.033666	0.022140	0.010812	0.0	0.009668	0.017483	-0.023569		
+ 7 3 7/2 -0.015368	C.0C6776	-0.001391	0.0	-0.003510	-0.011167	0.019673	+ 7 3 7/2 0.041468	-C.027965	-0.013878	0.0	-0.012213	-0.020924	0.025555		
- 7 5 9/2 -0.017353	0.013840	0.0	0.012371	0.027652	-0.042601	- 7 5 9/2 -0.049273	0.031760	0.014916	0.0	0.010841	0.015770	-0.015413			
- 7 5 11/2 -0.046562	0.026937	-0.010747	0.0	0.002132	-0.005580	0.019282	- 7 5 11/2 0.057754	-0.042403	-0.023098	0.0	-0.025778	-0.051342	0.074160		
+ 7 7 13/2 -0.051173	0.036483	-0.019750	0.0	0.023236	0.048436	-0.073181	+ 7 7 13/2 -0.049370	C.030974	0.013820	0.0	0.007218	0.005793	0.002195		
+ 7 7 15/2 -0.061900	0.037593	-0.016181	0.0	0.006970	0.001881	0.013538	+ 7 7 15/2 0.032108	-0.028461	-0.017871	0.0	-0.024390	-0.051875	0.078340		
+ 9 1 1/2 0.000118	C.000006	-0.0C00017	0.0	-0.000049	-0.000240	0.000565	+ 9 1 1/2 -0.001155	C.000485	0.000112	0.0	-0.000083	-0.000256	0.000412		
+ 9 1 3/2 -0.000614	0.000185	-0.0C00023	0.0	0.000031	0.000212	-0.000578	+ 9 1 3/2 0.001724	-0.000745	-0.000179	0.0	0.000156	C.000551	-0.001078		
- 9 3 5/2 -0.000C070	0.000118	-0.000053	0.0	-0.00010C	-0.000455	0.001041	- 9 3 5/2 -0.001920	C.0CC794	0.000180	0.0	-0.000125	-0.000361	0.000535		
- 9 3 7/2 -0.001C82	0.0C0326	-0.000042	0.0	0.000045	0.000317	-0.000874	- 9 3 7/2 0.002510	-C.0C1085	-0.0C0260	0.0	0.000220	0.000759	-0.001428		
+ 9 5 9/2 -0.000C95	C.000138	-0.000062	0.0	-0.000124	-0.000584	0.001375	+ 9 5 9/2 -0.002700	C.0C1136	0.0C0263	0.0	-0.000201	-C.000649	0.001149		
+ 9 5 11/2 -0.001698	C.0C0506	-0.000062	0.0	0.000080	0.000540	-0.001462	+ 9 5 11/2 0.003578	-0.0C1571	-0.0C0381	0.0	0.000320	0.001072	-0.001918		
- 9 7 13/2 -0.000613	0.000383	-0.0000130	0.0	-0.000219	-0.001014	0.002387	- 9 7 13/2 -0.003616	C.0C1548	0.000365	0.0	-0.000285	-0.000918	0.001611		
- 9 7 15/2 -0.003560	C.0C1233	-0.0000210	0.0	0.000038	0.000626	-0.002084	- 9 7 15/2 0.005198	-C.0C2412	-0.00C622	0.0	0.000608	C.002235	-0.004448		
+ 9 9 17/2 -0.002024	0.0C1027	-0.000298	0.0	-0.000397	-0.001731	0.003984	+ 9 9 17/2 -0.003668	C.0C1648	0.000381	0.0	-0.000259	-0.000696	0.000886		
+ 9 5 19/2 -0.006117	0.002332	-0.000465	0.0	-0.000119	C.000305	-0.002066	+ 9 9 19/2 0.005579	-C.0C2797	-0.000777	0.0	C.000885	0.003545	-0.007621		
- 3 1 1/2 0.015399	-C.011789	0.007028	0.0	-0.010652	-0.025034	0.041848	- 3 1 1/2 0.048377	-C.031972	-0.015558	0.0	-0.013276	-0.023131	0.030420		
- 3 1 3/2 -0.024603	0.016243	-0.008214	0.0	0.008787	C.018046	-0.027322	- 3 1 3/2 0.004463	-0.0C10C4	0.000086	0.0	-0.000467	-0.002820	0.006919		
+ 3 3 5/2 0.014492	-C.010382	0.005699	0.0	-0.007144	-C.015509	0.024263	+ 3 3 5/2 0.017936	-C.011765	-0.0C5604	0.0	-0.004054	-0.005812	0.005766		
+ 3 3 7/2 -0.004666	0.003267	-0.001824	0.0	0.002658	0.006368	-0.010791	+ 3 3 7/2 -0.000C452	C.0C1576	0.001318	0.0	0.001775	C.003331	-0.004454		
+ 1 1 1/2 -0.000C057	C.000027	-0.000007	0.0	-0.000011	-0.000052	0.000131	+ 1 1 1/2 0.000001	C.0C0012	0.000005	0.0	-0.000007	-0.000029	0.000058		
+ 1 1 3/2 0.000221	-C.CC0105	0.000029	0.0	0.000036	0.000159	-0.000375	+ 1 1 3/2 0.000258	-C.0C00117	-0.000029	0.0	0.000222	0.000066	-0.000105		

K= 9/2 (604)								
E	7.864852	7.848492	7.834367	7.828614	7.838010	7.857320	7.879138	
F N L J								
- 6 4 9/2	0.06C344	-C.144753	-0.259278	C.554C81	0.773830	0.867313	0.900875	
+ 6 6 11/2	0.993873	-0.986991	-0.953319	0.832406	0.629713	0.483947	0.404189	
+ 6 6 13/2	0.044540	-0.044191	-0.036219	-0.009775	-0.062557	-0.099812	-0.123679	
+ 8 4 9/2	0.004488	-0.003632	-0.002304	0.0	-0.003086	-0.005592	-0.007071	
- 8 6 11/2	-0.011188	C.06C903	0.002590	0.0	-0.001769	-0.006326	-0.011671	
- 8 6 13/2	-0.004570	0.007350	0.07261	0.0	0.017331	C.038366	0.059105	
+ 8 8 15/2	-0.062393	0.043711	0.022140	0.0	0.017763	0.030414	0.041479	
+ 8 8 17/2	-0.046146	0.028523	0.010747	0.0	-0.008027	-0.031035	-0.063089	
+ 4 4 9/2	-0.014461	C.010205	0.056255	0.0	0.006558	0.013039	0.019460	

EPS4 =	-0.075	-C.050	-0.025	0.000	0.025	C.050	0.075	EPS4 =	-0.C75	-C.C50	-0.C25	0.000	0.025	C.050	0.075
K= 9/2 (615)															
E	7.67E507	7.7C7931	7.732746	7.746218	7.741C18	7.721847	7.695596	E	7.55C732	7.57C550	7.546185	7.517E50	7.485205	7.449359	7.410770
F N L J	- 6 4 9/2 -0.954103	-C.955483	0.948993	-C.824C83	-C.617299	-0.467705	-0.383509	P N L J	- 6 4 7/2 -0.057635	-C.094221	-0.125406	0.162626	0.152881	-C.219386	-0.242048
+ 6 6 11/2 0.057004	0.140394	-0.294298	0.550127	0.772974	0.869829	0.906942	- 6 4 9/2 0.935596	C.920080	0.894881	-0.860966	-0.821691	0.781603	0.744360	-0.211691	-0.242048
+ 6 6 13/2 0.037731	0.074151	-0.1C8335	0.135086	0.141522	0.139425	0.136876	+ 6 6 11/2 -0.286835	-C.327C45	-C.377573	0.432542	0.484520	-0.527749	-0.559872	-0.245731	-0.245731
+ 8 4 9/2 -0.013368	-0.0C7998	0.003323	0.0	0.001010	0.000538	-0.000382	+ 6 6 13/2 -0.150331	-0.174153	0.195170	0.212597	0.226279	-0.236925	-0.245731	-0.245731	-0.245731
- 8 6 11/2 -0.016686	-0.013341	0.007331	0.0	0.008141	C.016024	0.023986	+ 8 4 7/2 C.01C57C	C.0C7053	0.003553	0.0	0.003627	-0.007313	-0.011045	-0.011045	-0.011045
- 8 6 13/2 0.055529	0.039527	-0.018955	0.0	-0.011097	-0.014903	-0.015729	+ 8 4 9/2 -0.015784	-0.011351	-0.006002	0.0	-0.006375	C.012919	0.019527	0.019527	0.019527
+ 8 8 15/2 0.00E471	0.002199	0.0C2338	0.0	0.014581	0.035336	0.057441	- 8 6 11/2 0.00E616	C.0C62C7	0.004048	0.0	0.005886	-0.013340	-0.021998	-0.021998	-0.021998
+ 8 8 17/2 -0.053325	-C.041977	0.025049	0.0	0.030115	0.058921	0.086471	- 8 6 13/2 -0.025866	-0.018702	-0.008618	0.0	-0.006924	0.012229	0.016216	0.016216	0.016216
+ 4 4 9/2 0.009515	0.006545	-0.002736	0.0	0.000540	0.003235	0.006530	+ 8 8 15/2 -0.005449	-C.005275	-0.001927	0.0	-0.002686	C.000964	-0.036581	-0.069964	-0.069964
K= 9/2 (624)															
E	6.948709	6.915118	6.880080	6.843939	6.806990	6.769497	6.731705	E	6.783421	6.755750	6.727626	6.699101	6.670226	6.641053	6.611636
F N L J	- 6 4 9/2 -0.037486	-C.068253	-0.054742	C.117824	0.138176	0.156318	0.172649	E	6.783421	6.755750	6.727626	6.699101	6.670226	6.641053	6.611636
+ 6 6 11/2 0.048608	0.05255	0.061356	-0.066793	-0.071481	-0.075349	-0.078339	P N L J	- 6 4 7/2 0.019841	C.018285	-0.017083	-0.016195	-0.015597	-0.015286	0.015285	0.015285
+ 6 6 13/2 -0.954612	-0.954540	-0.953198	C.990786	0.987385	C.982998	0.977571	- 6 4 9/2 -0.132680	-C.156840	0.180449	0.203612	0.226423	0.248980	-0.271367	-0.271367	
+ 8 4 9/2 0.007291	0.004673	0.002273	0.0	0.002210	0.004406	0.006619	+ 6 6 11/2 0.083814	0.078745	-0.073616	-0.068587	-0.063856	-0.059640	0.056198	0.056198	
- 8 6 11/2 -0.002814	-C.0C2182	-0.0C1222	0.0	-0.001434	-0.003041	-0.004787	+ 6 6 13/2 -0.95E744	-C.983532	C.9E6C472	0.976512	0.971576	0.965551	-0.958289	-0.958289	
- 8 6 13/2 0.019041	0.014017	0.007592	0.0	0.008583	0.018020	0.028204	+ 8 4 7/2 0.00C190	C.0C0009	0.000051	0.0	-0.000155	-0.00413	0.000778	0.000778	
+ 8 8 15/2 -0.00CC728	-C.000425	-0.000190	0.0	-0.000152	-0.000259	-0.000306	+ 8 4 9/2 0.007E00	C.0C5499	-0.002907	0.0	0.003244	0.006848	-0.010836	-0.010836	
+ 8 8 17/2 0.056556	0.037128	0.018289	0.0	0.017778	0.035075	0.051915	- 8 6 11/2 0.00E242	C.0C0287	-0.000202	0.0	0.003040	0.006690	-0.001136	-0.001136	
+ 4 4 9/2 -0.057936	-0.039699	-0.020433	0.0	-0.021738	-0.044917	-0.069664	- 8 6 13/2 C.015245	C.010772	-0.005683	0.0	0.00257	0.013070	0.020428	0.020428	
K= 7/2 (604)															
E	8.244620	E.272902	8.301571	8.329856	8.357266	8.383379	8.407784	E	8.160758	8.165993	8.183294	8.206608	8.232094	8.258048	8.283631
P N L J	- 6 4 7/2 -0.992C68	-C.990266	0.985939	0.980844	0.974955	-C.968157	0.960248	K= 5/2 (6C2)							
- 6 4 9/2 -0.032033	-0.059935	0.07998	0.096836	0.111268	-0.123399	0.133118	E	8.160758	8.165993	8.183294	8.206608	8.232094	8.258048	8.283631	
+ 6 6 11/2 0.074450	0.113955	-0.143858	-C.168285	-0.188809	0.206356	-0.221568	P N L J	- 6 2 5/2 -0.4C2209	C.631173	0.764811	0.823270	-C.848232	C.857807	-0.859016	-0.859016
+ 6 6 13/2 -0.01C820	-0.000018	-0.008300	-0.015744	-0.022661	0.029151	-0.035245	- 6 4 7/2 -0.888586	0.752765	0.616922	0.528306	-0.473892	0.438792	-0.414775	-0.414775	
+ 8 4 7/2 -0.009555	-C.006491	0.030111	0.0	-0.002362	0.003956	-0.004695	- 6 4 9/2 -0.057296	-0.021283	-0.052426	-0.143483	0.181466	-0.211764	0.237083	0.237083	
+ 8 4 9/2 -0.015797	-0.008193	0.0C3494	0.0	-0.002411	0.003500	-0.002822	+ 6 6 11/2 0.193628	-0.177422	-0.158708	-0.149331	0.146521	-0.146963	0.148887	0.148887	
- 8 6 11/2 0.054669	0.035027	-0.017464	0.0	0.017712	-0.035797	0.054286	+ 6 6 13/2 C.0C8E71	-C.0C5256	0.004410	0.015249	-0.025761	0.035757	-0.045275	-0.045275	
- 8 6 13/2 0.015744	0.021026	-0.013007	0.0	0.016618	0.036743	0.060725	- 8 2 5/2 -0.008090	0.005961	0.002904	0.0	0.002242	-C.003607	0.003956	0.003956	
+ 8 8 15/2 -0.037304	-0.029122	0.015601	0.0	-0.016962	0.034994	-0.053910	+ 8 4 7/2 0.0C7797	-C.0C1344	0.000826	0.0	0.002272	-C.005349	0.0C9016	0.0C9016	
+ 8 8 17/2 -0.063852	-C.0C9797	0.000363	0.0	0.001443	-0.002219	0.0C01106	- 8 6 11/2 0.017698	C.006075	0.010927	0.0	0.019747	-0.044663	0.073066	0.073066	
+ 4 4 7/2 0.005902	0.007836	-0.004366	0.0	0.005018	-0.010530	0.016420	+ 8 4 9/2 0.03C014	-0.023872	-0.012389	0.0	-0.012037	C.023707	-0.035105	-0.035105	
+ 4 4 9/2 0.005329	0.003532	-0.001759	0.0	0.001754	-0.003513	0.005292	- 8 6 11/2 0.02E309	-0.021434	-0.011118	0.0	-0.010856	0.021146	-0.030711	-0.030711	
K= 7/2 (613)															
E	7.733958	7.701912	7.67C088	7.639017	7.608931	7.579773	7.551315	E	8.160758	8.165993	8.183294	8.206608	8.232094	8.258048	8.283631
P N L J	- 6 4 7/2 -0.062680	-C.086787	C.100C68	C.105999	0.105276	-0.101367	0.096691	+ 8 4 15/2 -0.07C937	C.039655	0.016155	0.0	0.012771	-0.024438	0.036068	0.036068
- 6 4 9/2 -0.302949	C.345181	0.398442	0.455563	0.509729	-0.553793	0.585946	+ 8 8 17/2 0.016428	-C.012867	-0.003510	0.0	0.002324	-0.008092	0.015601	0.015601	
+ 6 6 11/2 -0.947638	-C.933186	0.911367	0.883110	C.851347	-C.820024	0.792264	+ 4 4 5/2 -0.005244	C.0C1339	0.063333	C.0	-0.006639	0.013632	-0.020974	-0.020974	
+ 6 6 13/2 -0.038960	-0.020324	-0.003396	-0.031288	-0.061414	0.091670	-0.120600	+ 2 2 5/2 -0.000039	C.000031	0.000010	0.0	-0.000012	C.000047	-0.000108	-0.000108	
+ 8 4 7/2 0.004359	0.0C2485	-0.001012	0.0	0.005452	-0.000689	0.000573	+ 8 4 7/2 0.017385	-C.0C1339	0.063333	C.0	-0.000541	C.001412	-0.002457	-0.002457	
+ 8 4 9/2 0.006175	C.0C4582	-0.002678	0.0	0.003723	-0.008513	0.014217	+ 4 4 9/2 -0.003856	C.0C3232	0.001745	0.0	0.001747	-0.003448	0.005098	0.005098	
- 8 6 11/2 0.017288	C.0C12339	-0.006362	0.0	0.006240	-0.012095	0.017559	+ 8 8 15/2 0.017385	-C.0C1664	0.000130	0.0	-0.000541	C.001412	-0.002457	-0.002457	
- 8 6 13/2 0.024264	C.0C175C1	-0.005449	0.0	0.010704	-0.022335	0.034525	+ 4 4 9/2 -0.003856	C.0C3232	0.001745	0.0	0.001747	-0.003448	0.005098	0.005098	
+ 8 8 15/2 C.037881	C.024951	-0.012374	0.0	0.012118	-0.023840	0.035068	+ 8 8 17/2 0.017385	-C.0C1339	0.063333	C.0	-0.000541	C.001412	-0.002457	-0.002457	
+ 8 8 17/2 0.016348	0.0C6448	-0.000482	0.0	-0.005095	C.01453C	-0.026475	+ 4 4 7/2 -0.037970	C.026253	0.037970	C.0	-0.000404	C.001404	-0.002457	-0.002457	
+ 4 4 9/2 -0.004523	-0.030155	0.014741	0.0	-0.013683	C.026253	-0.037970	+ 4 4 9/2 0.004040	C.002853	0.004040	C.0	-0.000404	C.001404	-0.002457	-0.002457	

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075																								
K= 3/2 (611)																																							
E	8.027277	8.004787	7.981620	7.957860	7.933842	7.909748	7.885853	E	7.327208	7.325682	7.324281	7.324204	7.326261	7.330470	7.336131																								
P N L J								P N L J																															
+ 6 2 3/2 0.087343 -0.051435 0.091854 0.091880 -0.091817 0.092796 0.094959	+ 6 2 5/2 0.675947 -0.680926 0.680773 0.678108 -0.670025 0.058245 0.643509	+ 6 2 3/2 -0.042493 -0.051685 -0.063258 0.076371 -0.089835 0.090198 0.029583	+ 6 2 5/2 -0.123826 -0.123380 -0.112656 0.090198 -0.061331 0.029583 0.00699	+ 6 4 7/2 0.666209 -0.651434 0.639733 0.630818 -0.621130 0.611373 0.600846	+ 6 4 7/2 -0.283377 -0.312545 -0.348995 0.388074 -0.425846 0.459905 -0.491055	+ 6 4 9/2 -0.482848 -0.439095 -0.376197 0.297421 -0.212348 0.132906 -0.067063	+ 6 6 11/2 -0.803731 -0.822892 -0.843846 0.861767 -0.871130 0.869187 -0.856373	+ 6 6 13/2 0.123078 0.105279 0.085219 -0.064959 0.047927 -0.037109 0.033697	+ 6 6 13/2 0.021711 0.034744 -0.047864 0.061411 0.075355 -0.000771 0.000573	+ 6 6 13/2 0.001747 0.000984 0.000426 0.0 0.000429 0.001039 -0.002041	+ 6 6 13/2 -0.014972 0.010080 -0.004068 0.0 0.006129 0.012394 0.018043	+ 6 6 13/2 0.005014 0.004019 0.002247 0.0 0.002265 0.004136 -0.005368	+ 6 8 4 7/2 -0.016667 0.011790 -0.006587 0.0 0.005969 0.012024 0.001489	+ 6 8 4 7/2 0.005131 0.03250 0.001489 0.0 0.001190 0.002257 -0.003538	+ 6 8 4 9/2 -0.007946 0.003501 0.003723 0.0 -0.003377 0.005858 0.008119	+ 6 8 4 9/2 -0.000666 0.002107 0.002113 0.0 0.003771 0.008473 -0.013508	+ 6 8 6 11/2 0.003780 -0.001559 -0.000569 0.0 0.000427 -0.000466 -0.000376	+ 6 8 6 11/2 -0.003547 -0.003739 -0.002743 0.0 0.004658 -0.010918 0.018310	+ 6 8 6 13/2 0.052548 -0.039624 0.037650 0.0 0.011850 -0.025406 -0.038539	+ 6 8 6 13/2 -0.025679 -0.013107 -0.004075 0.0 0.001411 0.007520 -0.016836	+ 6 8 8 15/2 0.065560 -0.041016 0.017717 0.0 0.017611 -0.032818 -0.045797	+ 6 8 8 15/2 -0.04746 0.029503 0.016113 0.0 0.018716 -0.039279 0.006872	+ 6 8 8 17/2 -0.046607 0.019477 0.038263 0.0 -0.028647 0.049024 0.066030	+ 6 8 8 17/2 -0.068598 -0.037726 -0.013933 0.0 0.003383 0.002081 -0.013219	+ 4 2 3/2 0.018138 -0.011563 0.005555 0.0 0.005449 -0.010999 -0.016858	+ 4 2 3/2 -0.016873 0.012181 0.006696 0.0 0.007894 0.016342 -0.024304	+ 4 2 5/2 0.015625 -0.009597 0.004715 0.0 0.004113 -0.007514 -0.010100	+ 4 2 5/2 -0.031573 -0.020556 -0.009937 0.0 0.008571 -0.016955 0.024239	+ 4 4 7/2 0.006693 -0.004347 0.002111 0.0 0.002034 -0.004011 -0.005966	+ 4 4 7/2 0.001311 0.00991 0.000593 0.0 0.000871 0.002020 -0.003389	+ 4 4 9/2 0.001417 -0.000822 0.000316 0.0 0.000085 0.000098 0.000592	+ 4 4 9/2 -0.00996 0.006937 -0.036338 0.0 0.004005 -0.008319 0.012857	+ 2 2 3/2 0.000036 -0.000015 0.000004 0.0 -0.000003 0.000013 0.000027	+ 2 2 3/2 0.000018 0.000006 0.000000 0.0 0.000001 0.000006 -0.000018	+ 2 2 5/2 0.000064 -0.000028 0.000007 0.0 -0.000006 0.000020 0.000037	+ 2 2 5/2 -0.000020 -0.000098 -0.000023 0.0 0.000090 -0.000023 0.0	+ 2 2 5/2 -0.000023 0.000090 -0.0000192		
K= 3/2 (622)																																							
E	7.832137	7.812503	7.786539	7.755630	7.720887	7.683245	7.643520	E	7.117234	7.132138	7.141792	7.144897	7.140677	7.129217	7.111322																								
P N L J								P N L J																															
+ 6 2 3/2 -0.244067 -0.298561 -0.344497 0.382424 0.413252 0.437949 -0.457201	+ 6 2 5/2 0.608600 0.593645 0.575743 -0.559338 -0.545521 -0.534060 0.524209	+ 6 2 3/2 0.130347 0.123967 -0.115337 0.104407 -0.091848 -0.078965 -0.067009	+ 6 2 5/2 -0.319882 -0.349299 0.380554 -0.411988 0.441275 0.467083 0.489690	+ 6 4 7/2 -0.535558 -0.540762 -0.537455 0.529929 0.517932 -0.501117 -0.478689	+ 6 4 7/2 0.302152 0.258649 -0.267053 0.225256 -0.176567 -0.126691 -0.080463	+ 6 4 9/2 -0.333972 -0.363043 -0.367889 0.365534 0.360487 -0.354987 -0.350377	+ 6 4 9/2 -0.657971 -0.700237 0.741184 -0.775626 0.797935 0.805982 0.801860	+ 6 6 11/2 0.340090 0.341998 0.343326 -0.345955 -0.350714 -0.358586 0.371014	+ 6 6 11/2 0.355901 0.356541 -0.258913 0.226072 -0.147483 -0.074682 -0.014912	+ 6 6 13/2 0.054824 0.063324 0.072437 -0.082267 -0.093016 -0.104934 0.118202	+ 6 6 13/2 0.408838 0.382385 -0.359745 0.340472 -0.324052 -0.310479 -0.300136	+ 6 8 2 3/2 0.014396 0.009722 0.005010 0.0 0.005392 0.011163 -0.017261	+ 6 8 2 3/2 -0.003137 0.001835 0.000786 0.0 0.000529 0.000831 0.000944	+ 6 8 2 5/2 -0.007893 -0.004519 -0.002375 0.0 -0.003059 -0.006917 0.011554	+ 6 8 2 5/2 -0.000887 0.000589 -0.000981 0.0 0.002518 0.006515 0.011780	+ 6 8 4 7/2 -0.004645 -0.002008 -0.000225 0.0 0.001288 0.003829 -0.007321	+ 6 8 4 7/2 0.013052 0.008676 -0.004340 0.0 0.004378 0.008816 0.013339	+ 6 8 4 9/2 0.005712 0.010713 0.007032 0.0 0.008219 0.016617 -0.024681	+ 6 8 4 9/2 -0.023959 -0.014484 0.006308 0.0 0.004002 -0.005623 -0.005172	+ 6 8 6 11/2 -0.034411 -0.024964 -0.012837 0.0 -0.012708 -0.024862 0.036190	+ 6 8 6 11/2 0.033278 0.021694 -0.010452 0.0 0.009219 0.017002 0.023474	+ 6 8 6 13/2 0.016445 0.023161 0.014181 0.0 0.015498 0.030686 -0.044805	+ 6 8 6 13/2 -0.071267 -0.048286 0.024259 0.0 0.023380 -0.044906 -0.064194	+ 6 8 8 15/2 -0.036018 -0.024966 -0.012279 0.0 -0.010936 -0.019955 0.026569	+ 6 8 8 15/2 0.043672 0.027152 -0.012125 0.0 0.008097 0.011952 0.012249	+ 6 8 8 17/2 -0.199620 -0.10860 -0.040660 0.0 -0.029347 -0.051683 0.069525	+ 6 8 8 17/2 -0.103336 -0.071564 0.036552 0.0 0.035573 -0.067646 -0.094723	+ 4 2 3/2 -0.047662 -0.032502 -0.016441 0.0 -0.016775 -0.033987 0.051830	+ 4 2 3/2 -0.036950 -0.024250 0.011742 0.0 0.010553 -0.019918 -0.028514	+ 4 2 5/2 0.001463 0.000684 0.00200 0.0 -0.000051 -0.000320 0.000754	+ 4 2 5/2 -0.021540 -0.014600 0.007706 0.0 0.009091 -0.019677 -0.031598	+ 4 4 7/2 -0.002618 -0.001869 -0.000937 0.0 -0.000819 -0.001430 0.001751	+ 4 4 7/2 -0.003024 -0.002162 0.001116 0.0 0.001041 -0.001869 -0.002373	+ 4 4 9/2 -0.001423 -0.001015 -0.000526 0.0 -0.000499 -0.000891 0.001074	+ 4 4 9/2 0.003272 0.002230 -0.001038 0.0 0.000632 0.000782 0.000545	+ 2 2 3/2 -0.000046 -0.000021 -0.000005 0.0 0.000004 0.000015 -0.000025	+ 2 2 3/2 0.000085 0.000037 -0.000009 0.0 0.000001C -0.000041 -0.000098	+ 2 2 5/2 0.0000128 0.000057 0.000014 0.0 -0.000015 -0.000060 0.000140	+ 2 2 5/2 -0.000004 -0.000004 -0.000004 0.0 0.000006 0.000031 0.000083

EPS4 =	-0..075	-C..050	-0..025	0..000	0..025	C..050	0..075	EPS4 =	-0..075	-0..050	-0..025	0..000	0..025	C..050	0..075													
K= 3/2 {651}																												
E	6.412813	6.441869	6.468952	6.494180	6.517672	6.539523	6.559786	E	8.167285	E.146542	E.123992	E.100104	E.075481	E.049174	E.024099													
P N L J	+ 6 2 3/2 -0.031896 -C.024811 -C.017922 -0.011163 0.004419 -0.002473 -0.009713	+ 6 2 5/2 0.125694 0.112981 0.096392 0.080056 -0.064090 -0.048590 -0.033691	- 6 4 7/2 -0.072622 -C.057990 -0.043350 -0.028631 0.013702 -0.001602 -0.017504	- 6 4 9/2 0.383103 0.368994 0.356088 0.3344926 -0.335956 -0.329549 -0.326063	+ 6 6 11/2 -0.087824 -C.073836 -0.058829 -0.043215 0.027274 0.011258 -0.004727	+ 6 6 13/2 0.897113 0.913448 0.925504 0.933705 -0.938400 -0.939859 -0.938261	- 6 2 3/2 -0.002206 -0.001416 -0.000691 0.0 -0.000698 -0.001449 -0.002306	+ 8 2 5/2 0.004812 0.029999 0.001406 0.0 0.001252 0.002382 0.003423	+ 8 4 7/2 -0.007581 -C.064652 -0.0202141 0.0 -0.001836 -0.003442 -0.004910	+ 8 4 9/2 0.011759 0.006853 0.002949 0.0 0.002044 0.003237 0.003616	+ 8 6 11/2 -0.014210 -C.008575 -0.003853 0.0 -0.003035 -0.005322 -0.006906	+ 8 6 13/2 0.033988 C.021043 0.009724 0.0 0.008192 0.014944 -0.020377	+ 8 8 15/2 -0.018768 -C.011478 -0.005216 0.0 -0.004176 -0.007322 -0.009444	+ 8 8 17/2 0.077733 0.050757 0.024821 0.0 0.023738 0.046505 0.068464	- 4 2 3/2 0.029000 C.010130 0.003450 0.0 0.000972 0.000134 -0.01872	- 4 2 5/2 -0.092077 -C.059273 -0.028630 0.0 -0.026717 -0.051570 -0.074558	+ 4 4 7/2 0.023505 C.016382 0.008500 0.0 0.008991 0.018365 0.028014	+ 4 4 9/2 -0.012341 -C.008491 -0.004304 0.0 -0.004264 -0.008381 -0.012280	+ 2 2 3/2 0.006644 C.000290 0.000072 0.0 -0.000070 -C.000279 -0.000622	+ 2 2 5/2 -0.000457 -C.000175 -0.000037 0.0 0.000027 0.000092 0.000172								
P N L J	+ 6 2 3/2 -0.017117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 5/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	- 6 4 7/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 9/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	- 6 0 1/2 -0.707117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 3/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	+ 6 2 5/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 7/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 8 0 1/2 -0.009121 -0.003626 0.001102 0.0 -0.000462 0.000597 -0.000424	+ 8 2 3/2 0.001177 -C.001088 0.000983 0.0 -0.001152 0.002210 -0.003168	+ 8 2 5/2 0.006336 0.008649 -0.005433 0.0 0.005623 -0.010270 0.013339	+ 8 4 7/2 0.021816 0.014012 -C.006985 0.0 -0.007154 -0.014447 0.021755	+ 8 6 11/2 -0.047426 -C.030715 0.014758 0.0 -0.013686 0.026569 -0.038884	+ 8 6 13/2 0.001240 0.012926 -0.011342 0.0 0.018100 -0.040516 0.065293	+ 8 8 15/2 0.029178 0.019983 -0.010466 0.0 0.011375 -0.023402 0.035798	+ 8 8 17/2 0.010594 -0.001358 0.002980 0.0 -0.003893 0.006282 -0.005523	+ 8 4 7/2 0.010411 0.007908 -0.004405 0.0 0.005146 -0.010888 0.017131	+ 4 2 3/2 C.000979 0.001566 -0.001162 0.0 0.001722 -0.003852 0.006280	+ 4 2 5/2 -0.017500 -C.006884 0.003336 0.0 -0.003204 0.006318 -0.009348	+ 4 4 7/2 -0.002845 -C.001882 0.000921 0.0 -0.000863 0.001668 -0.002415	+ 4 4 9/2 0.003572 0.002358 -0.001155 0.0 0.001104 -0.002170 0.003220	+ 2 2 3/2 -0.000101 -C.000045 0.000011 0.0 0.000010C -0.000040 0.000087	+ 2 2 5/2 -0.000042 -C.000017 0.000004 0.0 0.000004 -0.000016 0.000036	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
P N L J	+ 6 2 3/2 -0.017117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 5/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	- 6 4 7/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 9/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	- 6 0 1/2 -0.707117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 3/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	+ 6 2 5/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 7/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 8 0 1/2 -0.009121 -0.003626 0.001102 0.0 -0.000462 0.000597 -0.000424	+ 8 2 3/2 0.001177 -C.001088 0.000983 0.0 -0.001152 0.002210 -0.003168	+ 8 2 5/2 0.006336 0.008649 -0.005433 0.0 0.005623 -0.010270 0.013339	+ 8 4 7/2 0.021816 0.014012 -C.006985 0.0 -0.007154 -0.014447 0.021755	+ 8 6 11/2 -0.047426 -C.030715 0.014758 0.0 -0.013686 0.026569 -0.038884	+ 8 6 13/2 0.001240 0.012926 -0.011342 0.0 0.018100 -0.040516 0.065293	+ 8 8 15/2 0.029178 0.019983 -0.010466 0.0 0.011375 -0.023402 0.035798	+ 8 8 17/2 0.010594 -0.001358 0.002980 0.0 -0.003893 0.006282 -0.005523	+ 8 4 7/2 0.010411 0.007908 -0.004405 0.0 0.005146 -0.010888 0.017131	+ 4 2 3/2 C.000979 0.001566 -0.001162 0.0 0.001722 -0.003852 0.006280	+ 4 2 5/2 -0.017500 -C.006884 0.003336 0.0 -0.003204 0.006318 -0.009348	+ 4 4 7/2 -0.002845 -C.001882 0.000921 0.0 -0.000863 0.001668 -0.002415	+ 4 4 9/2 0.003572 0.002358 -0.001155 0.0 0.001104 -0.002170 0.003220	+ 2 2 3/2 -0.000101 -C.000045 0.000011 0.0 0.000010C -0.000040 0.000087	+ 2 2 5/2 -0.000042 -C.000017 0.000004 0.0 0.000004 -0.000016 0.000036	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
K= 1/2 {611}																												
E	8.167285	E.146542	E.123992	E.100104	E.075481	E.049174	E.024099	A	-0.647939	-C.764C11	-0.858986	-0.940679	-0.989359	-C.811725	-1.070103													
P N L J	+ 6 2 3/2 -0.017117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 5/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	- 6 4 7/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 9/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 6 0 1/2 -0.707117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 3/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	+ 6 2 5/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 7/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 8 0 1/2 -0.009121 -0.003626 0.001102 0.0 -0.000462 0.000597 -0.000424	+ 8 2 3/2 0.001177 -C.001088 0.000983 0.0 -0.001152 0.002210 -0.003168	+ 8 2 5/2 0.006336 0.008649 -0.005433 0.0 0.005623 -0.010270 0.013339	+ 8 4 7/2 0.021816 0.014012 -C.006985 0.0 -0.007154 -0.014447 0.021755	+ 8 6 11/2 -0.047426 -C.030715 0.014758 0.0 -0.013686 0.026569 -0.038884	+ 8 6 13/2 0.001240 0.012926 -0.011342 0.0 0.018100 -0.040516 0.065293	+ 8 8 15/2 0.029178 0.019983 -0.010466 0.0 0.011375 -0.023402 0.035798	+ 8 8 17/2 0.010594 -0.001358 0.002980 0.0 -0.003893 0.006282 -0.005523	+ 8 4 7/2 0.010411 0.007908 -0.004405 0.0 0.005146 -0.010888 0.017131	+ 4 2 3/2 C.000979 0.001566 -0.001162 0.0 0.001722 -0.003852 0.006280	+ 4 2 5/2 -0.017500 -C.006884 0.003336 0.0 -0.003204 0.006318 -0.009348	+ 4 4 7/2 -0.002845 -C.001882 0.000921 0.0 -0.000863 0.001668 -0.002415	+ 4 4 9/2 0.003572 0.002358 -0.001155 0.0 0.001104 -0.002170 0.003220	+ 2 2 3/2 -0.000101 -C.000045 0.000011 0.0 0.000010C -0.000040 0.000087	+ 2 2 5/2 -0.000042 -C.000017 0.000004 0.0 0.000004 -0.000016 0.000036	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
K= 1/2 {620}																												
E	7.789235	7.772180	7.749540	7.723122	7.694386	7.665003	7.637404	A	-0.411698	-C.709656	-0.841650	-1.017791	-1.264307	-1.600079	-2.027664													
P N L J	+ 6 2 3/2 -0.017117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 5/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	- 6 4 7/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 9/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 6 0 1/2 -0.707117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 3/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	+ 6 2 5/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 7/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 8 0 1/2 -0.009121 -0.003626 0.001102 0.0 -0.000462 0.000597 -0.000424	+ 8 2 3/2 0.001177 -C.001088 0.000983 0.0 -0.001152 0.002210 -0.003168	+ 8 2 5/2 0.006336 0.008649 -0.005433 0.0 0.005623 -0.010270 0.013339	+ 8 4 7/2 0.021816 0.014012 -C.006985 0.0 -0.007154 -0.014447 0.021755	+ 8 6 11/2 -0.047426 -C.030715 0.014758 0.0 -0.013686 0.026569 -0.038884	+ 8 6 13/2 0.001240 0.012926 -0.011342 0.0 0.018100 -0.040516 0.065293	+ 8 8 15/2 0.029178 0.019983 -0.010466 0.0 0.011375 -0.023402 0.035798	+ 8 8 17/2 0.010594 -0.001358 0.002980 0.0 -0.003893 0.006282 -0.005523	+ 8 4 7/2 0.010411 0.007908 -0.004405 0.0 0.005146 -0.010888 0.017131	+ 4 2 3/2 C.000979 0.001566 -0.001162 0.0 0.001722 -0.003852 0.006280	+ 4 2 5/2 -0.017500 -C.006884 0.003336 0.0 -0.003204 0.006318 -0.009348	+ 4 4 7/2 -0.002845 -C.001882 0.000921 0.0 -0.000863 0.001668 -0.002415	+ 4 4 9/2 0.003572 0.002358 -0.001155 0.0 0.001104 -0.002170 0.003220	+ 2 2 3/2 -0.000101 -C.000045 0.000011 0.0 0.000010C -0.000040 0.000087	+ 2 2 5/2 -0.000042 -C.000017 0.000004 0.0 0.000004 -0.000016 0.000036	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
K= 1/2 {621}																												
E	8.167285	E.146542	E.123992	E.100104	E.075481	E.049174	E.024099	A	-0.647939	-C.764C11	-0.858986	-0.940679	-0.989359	-C.811725	-1.070103													
P N L J	+ 6 2 3/2 -0.017117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 5/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	- 6 4 7/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 9/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.003441 -0.009117 -0.014906 0.020590 -0.025940	+ 6 0 1/2 -0.707117 -C.717732 0.718963 0.715301 C.709005 -C.701186 0.692322	+ 6 2 3/2 -0.626686 -0.599360 0.577311 0.559256 0.544174 -0.531228 0.519733	+ 6 2 5/2 0.163366 C.210021 -0.245729 -0.281836 -0.306675 C.325074 -0.338009	- 6 4 7/2 0.007519 -C.020994 0.047077 0.070032 0.090224 -0.108447 0.125609	+ 6 6 11/2 -0.032926 -C.046756 0.059503 0.071226 0.082196 -0.092686 0.102898	+ 6 6 13/2 -0.006790 -0.001919 -0.00344																

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (631)															
E	7.486545	7.490568	7.491530	7.490169	7.487554	7.485454	7.487395	E	6.840055	6.906991	6.968928	7.021865	7.062901	7.091651	7.109554
A	-0.092227	-0.122445	-0.060289	0.109530	0.416654	0.879807	1.323126	A	2.062091	2.588283	3.260366	3.929065	4.377548	4.550427	4.558604
P N L J								P N L J							
- 6 0 1/2 -0.325859	C.360080	0.397856	-0.439814	-0.486263	0.535322	0.573898	- 6 0 1/2 -0.269796	0.263665	0.247039	-0.217847	0.177487	-0.131052	-0.082790		
+ 6 2 3/2 0.408873	-0.432197	-0.453383	0.471140	0.483017	-0.482711	-0.449043	+ 6 2 3/2 0.312181	-C.278316	-0.228130	0.162441	-0.088053	0.014881	-0.052234		
+ 6 2 5/2 -0.320275	C.328541	0.346011	-0.374536	-0.416222	0.472781	0.539162	+ 6 2 5/2 -0.453460	0.493537	0.525437	-0.544000	0.545480	-0.532993	-0.513194		
- 6 4 7/2 -0.202761	-0.205407	-0.202777	0.196363	0.189285	-0.187524	-0.197754	- 6 4 7/2 0.342400	-0.299088	-0.236777	0.156904	-0.071876	-0.002015	-0.057382		
- 6 4 9/2 0.513586	-0.504036	-0.485533	0.458758	0.424166	-0.381120	-0.326358	- 6 4 9/2 -0.401071	0.497568	0.592157	-0.676000	0.737605	-0.774136	-0.792160		
+ 6 6 11/2 -0.522087	0.499855	0.468561	-0.422986	-0.352197	0.233107	0.022857	+ 6 6 11/2 0.281601	-0.245919	-0.190504	0.117736	-0.043528	-0.012104	-0.041224		
+ 6 6 13/2 -0.153398	C.142836	0.134210	-0.127981	-0.124773	0.125377	0.129977	+ 6 6 13/2 0.489418	-0.446529	-0.405682	0.367101	-0.330078	0.295841	0.266216		
+ 8 0 1/2 -0.004441	C.002518	0.000954	0.0	0.000136	0.000680	0.002428	+ 8 0 1/2 -0.018527	C.011884	0.005525	0.0	-0.004269	0.007297	0.009512		
- 8 2 3/2 0.015847	-0.010030	-0.004766	0.0	-0.004554	0.009506	0.015795	- 8 2 3/2 0.021643	-C.017685	-0.008243	0.0	0.006543	-0.011502	-0.015504		
- 8 2 5/2 -0.023691	0.016537	0.008519	0.0	0.008628	-0.016841	-0.023294	- 8 2 5/2 -0.033609	0.021552	0.009858	0.0	-0.006676	0.009719	0.009594		
+ 8 4 7/2 0.037247	-C.025714	-0.013314	0.0	-0.014483	0.030521	0.047651	+ 8 4 7/2 0.041774	-C.025997	-0.011577	0.0	0.007516	-0.010928	-0.011100		
+ 8 4 9/2 -0.031665	0.025128	0.014556	0.0	0.018521	-0.041002	-0.066159	+ 8 4 9/2 -0.057178	C.039247	0.019425	0.0	-0.016285	0.027576	0.033579		
- 8 6 11/2 0.035514	-C.027310	-0.014044	0.0	-0.014740	0.030355	0.046413	- 8 6 11/2 0.045710	-C.030096	-0.012748	0.0	0.006325	-0.006482	-0.002172		
- 8 6 13/2 0.005453	-0.001345	0.002085	0.0	0.008440	-0.024402	-0.048933	- 8 6 13/2 -0.073993	0.055964	0.030660	0.0	-0.032478	0.063070	0.089885		
+ 8 8 15/2 -0.003049	0.001345	0.000376	0.0	-0.000787	0.004952	0.017786	+ 8 8 15/2 0.043500	-0.025714	-0.010344	0.0	0.003524	-0.001228	0.004055		
+ 8 8 17/2 0.130454	-0.078846	-0.034907	0.0	-0.025285	C.040453	0.044201	+ 8 8 17/2 -0.041711	0.039326	0.025128	0.0	-0.032596	0.067674	0.101559		
+ 4 0 1/2 -0.019264	0.012510	0.006057	0.0	0.005534	-0.010227	-0.013296	+ 4 0 1/2 0.062029	-0.042310	-0.021337	C.0	0.020453	-0.039153	-0.056222		
- 4 2 3/2 0.024716	-0.015150	-0.006659	0.0	-0.003344	0.000196	-0.015937	- 4 2 3/2 -0.059247	0.035687	0.015528	0.0	-0.010055	0.015727	0.019412		
- 4 2 5/2 0.012371	-0.008232	-0.004231	0.0	-0.004951	0.011375	0.020183	- 4 2 5/2 -0.014123	0.005296	0.001146	0.0	0.000132	-0.000409	0.000405		
+ 4 4 7/2 0.005561	-C.003267	-0.001321	0.0	-0.000117	-0.002256	-0.049768	+ 4 4 7/2 -0.013441	0.008885	0.004025	0.0	-0.002313	0.003026	0.002990		
+ 4 4 9/2 0.002864	-C.001990	-0.001107	0.0	-0.001642	0.004035	0.008681	+ 4 4 9/2 -0.002940	0.000346	-0.000533	0.0	0.001463	-0.003436	-0.005718		
- 2 0 1/2 0.000039	-0.000011	-0.000001	0.0	-0.000010	0.000080	0.000329	- 2 0 1/2 -0.000156	C.0000109	0.000029	0.0	0.000025	-0.000085	-0.000175		
+ 2 2 3/2 0.000075	-C.000035	-0.000009	0.0	0.000016	-0.000088	-0.000287	+ 2 2 3/2 -0.000043	-0.000014	-0.000009	0.0	-0.000009	0.000031	0.000059		
+ 2 2 5/2 0.000153	-C.000060	-0.000012	0.0	-0.000001	0.000055	0.000312	+ 2 2 5/2 -0.000528	C.000228	0.000053	0.0	0.000038	-0.000123	-0.000238		
+ 0 0 1/2 0.0	0.0	0.0	0.0	0.0	0.0	0.0	+ 0 0 C 1/2 0.0	0.0	0.0	0.0	0.0	0.0	0.0		
K= 1/2 (640)															
E	7.092323	7.129935	7.169578	7.212950	7.260500	7.309469	7.352957	E	6.275656	6.341849	6.397145	6.446622	6.491390	6.532401	6.570387
A	-2.099178	-2.857683	-3.658549	-4.492750	-5.056458	-5.350983	-5.320338	A	6.072659	6.323832	6.509210	6.637887	6.719881	6.764076	6.777320
P N L J								P N L J							
- 6 0 1/2 0.031260	-C.004241	0.025487	-C.050557	0.056068	-0.021887	0.078053	- 6 0 1/2 0.094062	C.070162	-0.047654	0.027C11	-0.008204	0.009100	0.025397		
+ 6 2 3/2 0.185304	-0.208890	-0.231132	C.242640	-0.228956	0.175889	0.071282	+ 6 2 3/2 -0.071222	-0.049275	0.030023	-0.013850	0.00693	-0.009706	-0.017621		
+ 6 2 5/2 0.225316	-C.187662	-0.134067	0.069548	-C.013488	-0.004636	C.048827	+ 6 2 5/2 0.240405	C.203619	-0.160603	0.118363	-0.077474	-0.037947	0.000555		
- 6 4 7/2 0.444262	-0.470906	-0.498313	0.518977	-0.523290	0.506787	0.467744	- 6 4 7/2 -0.065955	-C.046709	0.025886	-0.015217	0.003634	-0.005385	-0.012108		
- 6 4 9/2 0.434618	-C.397008	-0.330201	C.231985	-0.114945	-0.000927	-0.105627	- 6 4 9/2 0.466719	0.443013	-0.413616	0.383310	-0.353926	-0.326536	-0.301679		
+ 6 6 11/2 0.674347	-C.707526	-0.742886	0.777464	-0.808823	0.839325	0.860630	+ 6 6 11/2 -0.050481	-0.037484	0.026206	-0.016571	0.008321	0.011106	-0.05421		
+ 6 6 13/2 -0.235702	0.183552	0.130055	-0.078284	0.034526	-0.001183	0.029214	+ 6 6 13/2 0.81604C	C.859031	-0.891813	0.915225	-0.930597	-0.939282	-0.942421		
+ 8 0 1/2 0.000627	C.000834	0.001092	0.0	-0.002210	0.004940	0.007947	+ 8 0 1/2 0.005929	C.005548	-0.0C2297	0.0	0.001577	0.002666	0.003478		
- 8 2 3/2 0.003753	-C.003818	-0.002646	0.0	0.003754	-0.007318	-0.08630	- 8 2 3/2 -0.011237	-C.0C5956	0.002282	0.0	-0.001147	-0.001393	-0.000918		
- 8 2 5/2 0.002257	C.001221	0.002024	0.0	-0.003815	0.006864	0.005858	- 8 2 5/2 0.021362	C.012121	-0.0C5085	0.0	0.003504	0.005809	0.007267		
+ 8 4 7/2 0.014957	-0.011921	-0.0C6985	0.0	0.007809	-0.013117	-0.010334	+ 8 4 7/2 -0.013972	-0.007236	0.002680	0.0	-0.001165	-0.001139	-0.000174		
+ 8 4 9/2 0.015742	-C.0C8256	-0.001300	0.0	-0.003335	0.006377	0.000105	+ 8 4 9/2 0.035566	C.020248	-0.008424	0.0	0.005354	C.008033	0.008397		
- 8 6 11/2 0.040396	-C.029432	-0.016002	0.0	0.016575	-0.031154	-0.036914	- 8 6 11/2 -0.014119	-0.0C7357	0.027620	0.0	-0.001329	-0.001607	-0.001162		
- 8 6 13/2 0.051378	-C.028209	-0.0C9936	0.0	0.000113	0.005730	0.007692	- 8 6 13/2 0.061883	C.037697	-0.016945	0.0	0.01317C	0.022793	0.029149		
+ 8 8 15/2 0.065672	-0.049052	-0.025899	0.0	0.027724	-0.055396	-0.080331	+ 8 8 15/2 -0.011641	-0.006352	0.002546	0.0	-0.001574	-0.002444	-0.02835		
+ 8 8 17/2 0.063438	-C.038113	-0.015305	0.0	0.003391	0.005647	0.023771	+ 8 8 17/2 0.058390	C.065010	-0.031860	0.0	0.030024	C.058029	0.084054		
+ 4 0 1/2 -0.015039	0.006564	0.000954	0.0	0.004627	-0.013829	-0.025883	+ 4 0 1/2 -0.046889	-0.023261	0.0C8688	0.0	-0.004841	-0.007269	-0.008347		
- 4 2 3/2 -0.050025	C.035916	0.019451	0.0	-0.022140	C.045420	0.066584	- 4 2 3/2 0.004011	0.0C4268	-0.02550	0.0	0.002972	0.006171	0.009435		
- 4 2 5/2 0.015470	-C.009872	-0.004955	0.0	0.005399	-0.010659	-0.013443	- 4 2 5/2 -0.11E076	-C.077297	0.037792	0.0	-0.03586C	-0.069704	-0.101512		
+ 4 4 7/2 -0.024201	C.017091	0.0C9123	0.0	-C.010203	0.020864	0.030502	+ 4 4 7/2 0.012835	C.008037	-0.0C3771	0.0	0.003342	0.006346	0.009115		
+ 4 4 9/2 0.004374	-C.0C2700	-0.0C1385	0.0	0.001828	-0.003990	-0.005410	+ 4 4 9/2 -0.027297	-C.019743	0.010372	0.0	-0.010874	-0.021942	-0.033018		

N=7	EPS2= 0.200, KAPPA=0.0635, MU=C.3360, EPS6= 0.0								EPS4 = -0.075 -C.050 -0.025 0.000 0.025 0.050 0.075							
EPS4 =	-0.075	-C.050	-0.025	0.000	0.025	C.050	0.075		K=11/2 (716)							
K=15/2 (707)								E	8.615803	E.655383	E.692083	E.722070	E.736096	E.727943	E.705713	
P N L J	7.938926	7.986185	8.031348	8.074111	8.114108	E.150903	8.183981	- 7 5 11/2	C.995359	C.562876	-0.979506	-0.925985	-C.757822	-0.543447	-0.413126	
+ 7 7 15/2	-0.996720	-0.998397	-0.999557	1.000000	0.999454	C.997563	0.993875	+ 7 7 13/2	-0.029590	-0.084247	0.179086	0.360187	0.637613	0.823451	0.888944	
- 9 7 15/2	-0.016841	-0.010574	-0.004919	0.0	-0.004037	-0.007030	-0.008802	+ 7 7 15/2	-0.0202348	-C.053968	0.084843	0.113212	C.129746	C.126305	0.117829	
+ 9 9 17/2	-0.015350	-C.010635	-0.005535	0.0	-0.006017	-0.012564	-0.019678	+ 9 5 11/2	0.017527	0.010825	-0.046850	0.0	0.002624	0.002700	0.002075	
+ 9 9 19/2	0.077655	0.054574	0.028811	0.0	0.032241	0.068275	0.108388	- 9 7 13/2	0.017936	0.012599	-0.066772	0.0	0.007984	C.015799	0.023383	
K=13/2 (707)								+ 9 7 15/2	-0.067604	-C.045506	0.022518	0.0	-0.015566	-0.017805	-0.013384	
P N L J	8.895523	E.933890	8.975659	9.015484	S.052819	S.085716	9.127918	+ 9 9 17/2	-0.007434	-C.02465	-0.01160	0.0	0.014403	0.01332	0.070137	
+ 7 7 13/2	-0.996972	-0.998280	-0.999012	0.999023	0.997375	C.975711	-0.893811	+ 9 9 19/2	0.050563	0.041937	-0.026494	0.0	0.042422	0.091417	0.139808	
+ 7 7 15/2	-0.003596	-0.018504	-0.032128	0.044183	0.053260	0.048251	-0.112167	- 7 5 11/2	-0.022935	-0.052520	-0.077803	0.099677	0.118827	C.135778	0.150933	
- 9 7 13/2	-0.015215	-C.009570	-0.044470	0.0	-0.003820	-0.007475	0.003715	- 7 7 13/2	0.033557	C.041769	0.049296	-0.056001	-0.061783	-0.066557	-0.070242	
- 9 7 15/2	-0.005927	-0.006164	-0.002597	0.0	0.001251	0.025684	0.097240	+ 7 7 15/2	-0.953713	-C.955234	-0.955057	0.993443	0.980283	0.985536	0.979040	
+ 9 9 17/2	0.076683	0.048949	0.025394	0.0	0.026654	C.048342	-0.107322	+ 9 5 11/2	0.006790	0.004285	0.002058	0.0	0.001971	0.003911	0.005859	
+ 9 9 19/2	0.026622	C.023862	0.016478	0.0	0.040985	0.206416	0.409308	- 9 7 13/2	-0.030340	-C.02329	-0.01295	0.0	-0.001510	-0.003195	-0.005025	
K=13/2 (707)								- 9 7 15/2	0.019012	0.014317	0.07894	0.0	0.009166	0.019438	0.030683	
P N L J	7.823745	7.789211	7.752585	7.714245	7.674537	7.633797	7.592371	+ 9 9 17/2	-0.03704	-0.02581	-0.01346	0.0	-0.001437	-0.002933	-0.004447	
+ 9 9 19/2	0.026622	C.023862	0.016478	0.0	0.040985	0.206416	0.409308	+ 5 5 11/2	-0.065577	-0.045249	-0.023468	0.0	-0.025403	-0.052996	-0.083039	
K=11/2 (716)								K= 9/2 (705)								
P N L J	7.915689	7.908655	7.898569	7.885238	7.868464	7.848057	7.823845	E	9.310846	S.347854	9.384970	9.421427	9.456589	S.489837	9.520467	
+ 7 7 13/2	0.005348	C.019644	0.032560	-0.044183	-0.054586	-0.063829	-0.071967	K= 9/2 (705)								
+ 7 7 15/2	-0.995546	-0.997715	-0.989817	0.999023	0.997897	0.995403	0.991429	P N L J	9.995398	-C.993993	-0.991224	C.987485	-0.982771	0.976792	-0.968789	
- 9 7 13/2	-0.004651	-0.002991	-0.001453	0.0	-0.001400	-0.002774	-0.004143	- 7 5 11/2	0.019527	-C.041068	-0.059323	0.074502	-0.087945	0.098147	-0.104590	
- 9 7 15/2	0.007719	0.006114	0.003557	0.0	0.004585	C.010216	0.016857	+ 7 7 13/2	-0.045373	C.084035	0.114156	-0.138381	0.158158	-0.174359	0.187405	
+ 9 9 17/2	-0.010201	-0.007473	-0.004054	0.0	-0.004624	-0.009751	-0.015303	+ 7 7 15/2	0.008118	-C.001152	0.004997	-0.010676	0.016005	-0.020995	0.025550	
+ 9 9 19/2	0.093137	0.063850	0.032775	0.0	0.034318	0.069943	0.106557	+ 9 5 9/2	0.014626	-C.09266	-0.004327	0.0	0.003576	-0.006319	0.008233	
K=11/2 (716)								P N L J	- 7 5 5/2	0.995398	-C.993993	-0.991224	C.987485	-0.982771	0.976792	-0.968789
P N L J	9.310846	S.347854	9.384970	9.421427	9.456589	S.489837	9.520467	+ 9 5 11/2	0.014117	-C.085959	-0.03829	0.0	0.002390	-0.002366	-0.001908	
+ 9 9 17/2	0.026622	C.023862	0.016478	0.0	0.040985	0.206416	0.409308	- 9 7 13/2	-0.061437	C.041083	0.020665	0.0	-0.020925	0.041937	-0.062491	
- 9 7 15/2	-0.032339	-C.087520	-0.182900	C.364165	-C.640405	0.823735	0.882159	+ 9 7 15/2	-0.025421	0.021212	0.012771	0.0	-0.017949	0.042873	-0.078042	
+ 7 7 13/2	-0.994235	-C.993220	-0.981940	0.931198	-0.766883	0.557904	0.438235	+ 9 9 17/2	0.037352	-0.028110	-0.015486	0.0	0.018194	-0.039171	0.063169	
+ 7 7 15/2	-0.029564	-C.035497	-0.033955	0.015554	C.028959	-C.073847	-0.094810	+ 9 9 19/2	0.015533	C.006424	-0.002489	0.0	0.003046	-0.008222	C.17401	
+ 9 5 11/2	-0.003903	-0.003153	-0.001987	0.0	0.003462	-0.007310	-0.010605	+ 5 5 9/2	-0.012198	C.09382	0.005170	0.0	-0.005845	0.012161	-0.018771	
- 9 7 13/2	0.009341	C.006236	0.02830	0.0	0.000486	-0.005187	-0.010548	+ 5 5 11/2	-0.004890	C.003195	0.001576	0.0	-0.001561	0.003125	-0.004714	
- 9 7 15/2	0.001319	0.004875	0.005487	0.0	-0.017179	C.040677	0.054269	K= 9/2 (714)								
+ 9 9 17/2	0.076999	0.052635	0.026871	0.0	-0.023967	C.039270	C.052529	E	8.735921	E.704462	8.668239	8.632198	8.597117	8.563376	8.530839	
+ 9 9 19/2	0.057679	C.040576	0.019844	0.0	-0.000960	-0.035438	-0.119831	P N L J	- 7 5 9/2	-0.043150	-C.073968	-0.094630	0.105821	0.108590	C.105169	0.098732
+ 5 5 11/2	0.014716	C.010200	0.005501	0.0	-0.007129	0.014705	0.021657	- 7 5 11/2	-0.178185	-C.214357	-0.267184	0.334683	0.409776	0.481383	0.539917	
K=11/2 (716)								+ 7 7 13/2	-C.976940	-C.971130	-0.958256	0.936369	0.904784	C.866230	C.826391	
P N L J	8.735921	E.704462	8.668239	8.632198	8.597117	8.563376	8.530839	+ 7 7 15/2	-0.041810	-0.033538	-0.019511	-0.00101313	-0.027332	-0.056931	-0.086579	
+ 9 5 9/2	0.005527	C.032521	0.001399	0.0	0.003102	C.023232	0.001483	+ 9 5 11/2	0.003102	C.023232	0.001483	0.0	0.002665	0.0066289	0.012445	
- 9 7 13/2	C.178855	C.013281	C.007625	0.0	-0.022777	C.17276	0.009825	+ 9 7 15/2	0.022777	C.17276	0.018867	0.0	0.012407	0.027062	0.043182	
+ 9 9 17/2	0.056436	C.037650	0.018867	0.0	0.056436	C.037650	0.018867	+ 9 9 19/2	0.056436	C.031618	0.012312	0.0	0.022770	C.004266	-C.187173	
+ 9 9 19/2	-0.056646	-0.038136	-0.019096	0.0	-0.056646	-0.038136	-0.019096	+ 9 5 9/2	-0.056646	-0.038136	-0.019096	0.0	-0.018433	-0.035574	-0.051336	
+ 5 5 11/2	0.0005273	C.060273	0.00067	0.0	0.0005273	C.060273	0.00067	P N L J	0.0005273	C.060273	0.00067	0.0	-0.000032	-0.000052	0.000068	

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 9/2 (725)															
E	8.553902	8.538129	8.518425	8.494139	8.464791	8.430341	8.391316	E	9.11C2CS	9.131968	9.138525	9.128719	9.1CS75C	9.086166	9.059855
P N L J								P N L J							
- 7 5 9/2	0.028447	-0.057662	-0.086518	0.116453	0.145526	-0.172543	0.196098	+ 7 3 7/2	-0.976515	0.910415	-0.751002	-0.586491	-0.480915	-0.416099	-0.372702
- 7 5 11/2	-0.970808	0.964382	0.949469	-0.923498	-0.885547	0.838644	-0.789178	- 7 5 9/2	0.161543	-0.369025	0.615044	0.759671	0.817997	0.838801	0.841992
+ 7 7 13/2	0.164780	-0.201141	-0.252321	0.317119	0.289363	-0.458701	0.515752	- 7 5 11/2	0.090156	-0.148366	0.182746	0.192759	0.196491	0.200567	0.206009
+ 7 7 15/2	0.098112	-0.129235	-0.157432	0.181732	0.200986	-0.214698	0.223685	+ 7 7 13/2	-0.052780	0.089821	-0.150167	-0.202191	-0.240747	-0.272918	-0.302375
+ 9 5 9/2	-0.069190	0.006096	0.030307C	0.0	0.003178	-0.006454	0.009787	+ 7 7 15/2	0.008404	0.005405	-0.019019	-0.029837	-0.038653	-0.046674	-0.054445
+ 9 5 11/2	0.014953	-0.010961	-0.005928	0.0	-0.006545	0.013355	-0.020164	- 9 3 7/2	-0.011391	0.005767	-0.001900	0.0	-0.000279	-0.001351	-0.002820
- 9 7 13/2	-0.008525	0.0C7294	0.004563	0.0	0.006659	-0.015382	0.025782	+ 9 5 9/2	-0.021895	0.016565	0.0C9681	0.0	0.009413	0.019093	0.029148
- 9 7 15/2	0.051954	-0.033182	-0.015654	0.0	-0.013066	0.023128	-0.030387	+ 9 5 11/2	0.051471	-0.029487	0.010681	0.0	-0.004413	-0.005531	-0.004608
+ 9 9 17/2	0.00E475	-0.004364	-0.001182	0.0	0.001743	-0.006694	0.014276	- 9 7 13/2	0.012812	-0.002146	-0.003430	0.0	0.008350	0.018577	0.029697
+ 9 9 19/2	-0.127548	0.088688	0.045791	0.0	0.046723	-0.091818	0.133204	- 9 7 15/2	-0.067606	0.055162	-0.030216	0.0	0.029538	0.060132	0.092097
+ 5 5 9/2	0.021890	-0.016499	-0.009577	0.0	-0.013250	0.030591	-0.051680	+ 9 5 17/2	0.013264	-0.019598	0.016209	0.0	-0.021365	-0.043428	-0.064566
+ 5 5 11/2	-0.006653	0.003675	0.001475	0.0	0.000784	-C.000900	0.000365	+ 9 9 15/2	0.031977	-0.014086	0.004077	0.0	0.002008	0.010912	0.029037
K= 9/2 (734)															
E	7.676964	7.639605	7.601602	7.563151	7.524442	7.485677	7.447087	E	8.570096	8.534406	8.498146	8.461580	8.424871	8.388117	8.351383
P N L J								P N L J							
- 7 5 9/2	0.011771	0.011062	0.010737	-0.010692	-0.010860	-0.011191	-0.011676	+ 7 3 7/2	-0.000897	-0.021772	0.036524	0.046945	0.054639	0.060877	0.066550
- 7 5 11/2	-0.093176	-0.120919	-0.147078	0.171839	0.195385	0.217892	0.239519	- 7 5 9/2	-0.125650	-0.154658	0.182692	0.209793	0.235806	0.260576	0.284015
+ 7 7 13/2	0.029493	0.061809	0.060483	-0.059148	-0.058059	-0.057588	-0.058291	- 7 5 11/2	-0.317970	-0.311704	0.3C1884	0.291286	0.282121	0.275588	0.272026
+ 7 7 15/2	-0.090106	-0.098069	-0.096796	0.0983290	0.078474	0.072160	0.063974	+ 7 7 13/2	-C.937119	-0.936128	0.934672	0.932C39	0.927638	C.921161	0.912501
+ 9 5 9/2	0.000109	-0.000063	-0.000093	0.0	-0.000202	-0.000506	-0.000913	+ 7 7 15/2	-0.017642	-0.0C6541	-0.004291	-0.015465	-0.027566	-0.041027	-0.056107
+ 9 5 11/2	0.00E59	0.005661	0.002982	0.0	0.003298	0.006929	0.010904	- 9 3 7/2	0.004812	0.002908	-0.001323	0.0	0.001115	0.002087	0.002980
- 9 7 13/2	-0.001221	-C.000789	-0.000384	0.0	-0.000374	-0.000752	-0.001156	+ 9 5 9/2	0.007516	0.005174	-0.0C2715	0.0	0.003059	0.006500	0.010331
- 9 7 15/2	0.02C332	0.014570	0.0C776C	0.0	0.008634	0.018072	0.028249	+ 9 5 11/2	0.0C9280	0.0C67021	-0.0C5795	0.0	0.004135	0.008533	0.013227
+ 9 9 17/2	0.0C3830	0.002853	0.001571	0.0	0.001836	0.003898	0.006122	- 9 7 13/2	0.01E481	0.013271	-0.0C7058	0.0	0.007822	0.016349	0.025529
+ 9 9 19/2	0.041115	0.026423	0.012734	0.0	0.011831	0.022779	0.032820	- 9 7 15/2	0.022330	0.0C14923	-0.007535	0.0	0.007709	0.015570	0.023556
+ 5 5 9/2	-0.019790	-0.014866	-0.008462	0.0	-0.011303	-0.026515	-0.047115	+ 9 9 17/2	0.02C543	0.012461	-0.005628	0.0	0.004522	0.008051	0.010685
+ 5 5 11/2	-0.065819	-0.044788	-0.022856	0.0	-0.023831	-0.048726	-0.074808	+ 9 9 19/2	-0.022242	0.000011	-0.000887	0.0	0.002144	0.004702	0.006898
K= 7/2 (703)															
E	9.239377	9.232705	9.240481	9.262937	9.292208	9.323273	9.353900	E	8.384215	8.358737	8.327039	8.290090	8.248952	8.204660	8.158165
P N L J								P N L J							
+ 7 3 7/2	-0.176186	0.388343	0.638139	0.785069	0.845953	0.870319	0.878363	+ 7 3 7/2	0.082471	0.123922	0.160422	-0.192036	-0.219142	0.242268	-0.261966
- 7 5 9/2	-0.965429	0.903532	0.751661	0.594406	0.494797	0.435880	0.399485	- 7 5 9/2	-0.119165	-C.133591	-0.146890	0.158869	0.169751	-0.179911	0.189738
- 7 5 11/2	-0.063251	0.027552	-0.038814	-0.101210	-0.145192	-0.176618	-0.199733	- 7 5 11/2	0.9C3195	C.9C7443	0.9C6440	-0.900489	-C.890099	C.875802	-0.857986
+ 7 7 13/2	0.151098	-0.167377	-0.159263	-0.141577	-0.130800C	-0.126141	-0.124918	+ 7 7 13/2	-0.288171	-0.281913	-0.271459	0.259393	0.248137	-0.239343	0.233879
+ 7 7 15/2	0.001003	-C.C04701	-0.0C0899	0.007834	0.017062	0.025780	0.033977	+ 7 7 15/2	-0.207530	-C.219741	-0.231882	0.244370	0.257585	-C.271802	0.287185
- 9 3 7/2	-0.008391	0.0C6979	0.0C3982	0.0	-0.003554	-0.006227	-0.007965	- 9 3 7/2	-0.011153	-C.C7483	-0.0C3788	0.0	-0.003905	0.007930	-0.012059
+ 9 5 9/2	0.013590	-0.006163	-0.00C703	0.0	-0.002259	-0.005719	-0.009706	+ 9 5 9/2	0.0C4915	C.0C4050	0.002373	0.0	0.002958	-C.006416	0.010322
+ 9 5 11/2	0.016027	-C.018318	-0.013074	0.0	0.015325	0.030136	0.043066	+ 9 5 11/2	-0.015107	-0.012522	-0.0C7367	0.0	-0.009133	0.019575	-0.030910
- 9 7 13/2	0.043871	-C.030546	-0.014982	0.0	0.013032	0.024905	0.036162	- 9 7 13/2	-0.0C2271	-0.0C1172	-0.000406	0.0	-0.00042	-C.000300	0.0C01069
- 9 7 15/2	0.034940	-C.010837	0.004502	0.0	-0.018695	-0.046146	-0.080971	- 9 7 15/2	0.0C3727	C.0C2665	0.001268	0.0	0.000592	-0.001619	0.002158
+ 9 9 17/2	-0.076971	0.048473	0.02051C	0.0	-0.014525	-0.026870	-0.038932	+ 9 9 17/2	-0.018406	-0.011838	-0.005679	0.0	-0.005155	0.009758	-U.013796
+ 9 9 19/2	-0.011499	0.002628	-0.0C0886	0.0	0.002805	0.007229	0.013977	+ 9 9 19/2	0.181677	0.1167C1	0.055405	C.0	0.048595	-C.090422	0.126044
- 5 3 7/2	0.017962	-0.013634	-0.007559	0.0	0.008002	0.016270	0.024770	- 5 3 7/2	0.0539C8	C.037060	0.019135	0.0	0.020463	-C.042371	0.065846
+ 5 5 9/2	-0.0C5804	0.0C2262	0.000221	0.0	0.000759	0.001907	0.003223	+ 5 5 9/2	-0.021463	-C.014339	-0.0C7111	0.0	-0.006542	0.013814	-0.020782
+ 5 5 11/2	-0.0C01349	0.001657	0.001280	0.0	-0.001641	-0.003376	-0.005154	+ 5 5 11/2	0.0C04137	C.002498	0.001083	0.0	0.000598	-C.000520	-0.000444
+ 3 3 7/2	-0.0C00031	0.0C00034	0.0C00014	0.0	0.000019	0.000078	0.0000181	+ 3 3 7/2	0.000CC85	C.0C0032	0.0C00006	0.0	-0.000001	-C.000011	0.000060

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075 EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075

K= 7/2 (743)

E	7.458167	7.476905	7.455688	7.434484	7.413240	7.391873	7.370264
P N L J							
+ 7 3 7/2 0.025545	C.024659	0.024375	C.024770	-0.025937	-C.028002	-0.031103	
- 7 5 9/2 -0.025806	-0.025671	-0.021756	-0.018130	0.014869	0.012049	0.009753	
- 7 5 11/2 0.192772	0.206629	0.221803	0.238479	-0.256850	-0.277109	-0.299428	
+ 7 7 13/2 -0.081464	-0.072692	-0.064065	-0.055618	0.047391	0.039418	0.031756	
+ 7 7 15/2 0.974548	C.973896	0.972131	0.969668	-0.964497	-0.958186	-0.949886	
- 9 3 7/2 -0.000319	-0.000337	-0.000235	0.0	-0.000387	-0.000952	-0.001726	
+ 9 5 9/2 -0.000461	-C.00373	-0.000216	0.0	-0.000265	-0.000563	-0.000872	
+ 9 5 11/2 -0.006787	-0.004765	-0.002523	0.0	-0.002873	-0.006182	-0.010023	
- 9 7 13/2 -0.002796	-0.002063	-0.001132	0.0	-0.001346	-0.002911	-0.004702	
- 9 7 15/2 -0.009059	-0.006370	-0.003351	0.0	-0.003692	-0.007738	-0.012140	
+ 9 9 17/2 -0.011646	-0.007837	-0.003959	0.0	-0.004051	-0.008207	-0.012481	
+ 9 9 19/2 0.0C8380	0.0C5962	0.003202	0.0	0.003740	0.008139	0.013327	
- 5 3 7/2 -0.041057	-C.027980	-0.014266	0.0	-0.014669	-0.029523	-0.044205	
+ 5 5 9/2 0.035599	0.024005	0.012096	0.0	0.012139	0.024196	0.036022	
+ 5 5 11/2 0.040267	C.027491	0.014075	0.0	0.014739	0.030133	0.046138	
+ 3 3 7/2 0.000789	0.000365	0.000095	0.0	-0.000103	-0.000431	-0.001010	

K= 5/2 (712)

E	9.101544	9.076503	9.051023	9.025509	9.000120	8.974981	8.950607
P N L J							
+ 7 3 5/2 -0.087785	-C.104906	-0.11C411	0.108683	0.103631	0.097481	-0.089591	
- 7 5 9/2 -0.568212	-0.556496	-0.625841	0.649816	0.665497	0.672525	-0.669286	
- 7 5 11/2 -0.776757	-C.752084	-0.721812	C.690713	0.661797	0.635544	-0.607768	
+ 7 7 13/2 0.045557	0.083213	0.122848	-0.161666	-0.198368	-0.233947	0.274092	
+ 7 7 15/2 0.222710	C.235975	0.242430	-0.249750	-0.258839	-0.269316	0.277063	
- 9 3 7/2 0.008111	0.000965	-0.07917	C.018216	0.029459	0.041203	-0.052747	
+ 9 5 9/2 0.002923	0.0C1545	0.000546	0.0	0.000133	-0.000079	0.000690	
+ 9 5 11/2 0.014235	C.009855	0.005225	0.0	0.005990	0.012827	-0.020775	
- 9 7 13/2 0.017277	C.012556	0.006541	0.0	0.006151	0.012632	-0.017675	
- 9 7 15/2 0.024443	0.015577	0.007322	0.0	0.006384	0.011985	-0.016836	
+ 9 9 17/2 0.009019	0.006530	0.003621	0.0	0.004110	0.008200	-0.011231	
+ 9 9 19/2 0.003717	-0.029830	-0.017469	0.0	-0.022314	-C.050234	0.090923	
- 5 3 7/2 0.05889	-C.053515	-0.024808	0.0	-0.021386	-0.040103	0.056948	
+ 5 5 9/2 0.018141	0.011207	0.004490	0.0	-0.01764	0.018630	0.081796	
+ 5 5 11/2 0.033901	-0.021545	-0.010139	0.0	-0.009009	-0.017162	0.024269	
+ 3 3 7/2 0.017275	-C.016661	-0.00723	0.0	-0.000484	-0.000716	0.000693	
+ 3 3 5/2 -0.000026	-0.0C0010	-0.000002	0.0	0.000000	-0.000002	0.000011	
+ 3 3 7/2 0.000018	C.000009	0.000003	0.0	-0.000003	-0.000017	0.000045	

K= 5/2 (703)

E	9.549559	9.581710	9.615270	9.649413	9.681906	9.717490	9.749489
P N L J							
+ 7 3 5/2 -0.978660	-C.970321	-0.959718	0.948622	0.822255	0.905695	0.899178	
+ 7 3 7/2 -0.078342	-0.101613	-0.123733	0.143244	0.123894	0.178806	0.190572	
- 7 5 9/2 0.166892	0.210761	0.246610	-0.275412	-0.254558	-0.313020	-0.328103	
- 7 5 11/2 -0.009509	0.007398	0.023096	-0.037274	-0.036484	-0.064693	-0.075924	
+ 7 7 13/2 0.000342	-0.018285	-0.034341	0.048301	0.052991	C.070319	0.080819	
+ 7 7 15/2 0.004406	0.001669	-0.001431	0.004744	0.006638	0.011571	0.014876	
- 9 3 5/2 -0.010089	-0.0C0608	-0.002561	0.0	0.001689	-0.004183	-0.004031	
- 9 3 7/2 -0.010466	-0.0C08230	-0.0C5128	0.0	-0.045965	0.012912	0.010395	
+ 9 5 5/2 0.C9101	0.027514	0.014590	0.0	0.027117	C.023836	0.040578	
+ 9 5 11/2 0.046036	0.025314	0.007579	0.0	-0.192719	0.114990	0.121688	
- 9 7 13/2 -0.061621	-0.037923	-0.017063	0.0	0.015040	-0.041799	-0.052801	
- 9 7 15/2 0.005985	-0.009688	-0.018004	0.0	-0.422479	0.146601	0.104980	
+ 9 9 17/2 0.006557	C.012591	0.010372	0.0	0.036116	0.026552	0.053179	
+ 9 9 19/2 -0.008036	0.0C1400	0.0C5550	0.0	0.139686	-0.048401	-0.034634	
- 5 3 5/2 0.012023	0.009741	0.005578	0.0	0.005619	0.013836	0.021733	
- 5 3 7/2 0.008506	0.005643	0.002803	0.0	0.0C2449	0.005411	0.008158	
+ 5 5 9/2 -0.006102	-0.003930	-0.001917	0.0	-0.001653	-0.003656	-0.005538	
+ 5 5 11/2 -0.002602	-0.001736	-0.0C00873	0.0	-0.000784	-0.001785	-0.002742	
+ 3 3 5/2 -0.000164	-C.000073	-0.000018	0.0	0.000016	0.000073	0.000166	
+ 3 3 7/2 -0.000032	-C.0C0018	-0.000005	0.0	0.000005	0.000027	0.000064	

K= 5/2 (723)

E	8.947973	8.923766	8.892938	8.856549	8.819246	8.770073	8.723629
P N L J							
+ 7 3 5/2 -0.14C172	0.196917	0.246436	0.288158	0.271941	-0.344534	0.367841	
+ 7 3 7/2 0.765953	-0.736716	-0.700250	-0.661968	-0.5616142	0.591870	-0.568972	
- 7 5 9/2 -0.497100	C.519799	0.542974	0.560772	0.480603	-0.561916	0.556042	
- 7 5 11/2 -0.279571	C.296027	0.305916	0.312009	0.293219	-0.301004	0.305088	
+ 7 7 13/2 0.212622	-0.222182	-0.235705	-0.252246	-0.236510	0.283517	-0.307684	
+ 7 7 15/2 0.018567	-0.032211	-0.045247	-0.057629	-0.057368	0.080908	-0.093356	
- 9 3 5/2 0.015586	-C.010543	-0.005371	0.0	0.004780	-0.011138	0.017027	
- 9 3 7/2 -0.01676	0.0C08057	0.004387	0.0	-0.002171	0.011356	-0.017239	
+ 9 5 5/2 0.002406	-0.004382	-0.003521	0.0	0.004768	-0.012988	0.021418	
+ 9 5 11/2 C.11055	-C.0C9679	-0.006071	0.0	0.030411	-0.002186	0.009296	
- 9 7 13/2 -0.028989	0.019394	0.009545	0.0	-0.009713	0.015451	-0.022821	
- 9 7 15/2 0.125061	-C.084864	-0.044245	0.0	0.181465	-0.008600	0.042359	
+ 5 5 11/2 0.000626	-0.000300	-0.000118	0.0	0.000129	-0.000498	0.001111	
+ 3 3 5/2 0.000020	-0.000011	-0.000004	0.0	-0.000007	C.000042	-0.0000127	
+ 3 3 7/2 0.000217	-C.000096	-0.000024	0.0	-0.000021	C.0000103	-0.0000245	

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 5/2 (732)															
E	8.363090	8.346248	8.329494	8.313318	8.297833	8.282764	8.267597	E	7.314565	7.320317	7.325977	7.331455	7.336662	7.341550	7.346114
P N L J								P N L J							
+ 7 3 5/2 -0.032441 C.036C78 -0.041027 0.047129 -0.C54334 -0.062851 -0.073134								+ 7 3 5/2 -0.013730 -C.010769 -0.007932 -C.005224 0.002623 C.000073 -0.002530							
+ 7 3 7/2 -0.053669 0.063991 -0.066511 0.062294 -0.053708 -0.043133 -0.032070								+ 7 3 7/2 0.076224 0.067786 0.060214 0.053581 -0.047976 -0.043521 -0.040415							
- 7 5 9/2 -0.238769 C.262613 -0.250718 0.321204 -0.352549 -0.384229 -0.416546								- 7 5 9/2 -0.048465 -C.0393232 -0.030523 -0.021940 0.012959 0.002877 -0.009244							
- 7 5 11/2 -0.376431 0.343115 -0.296345 0.243174 -0.191447 -0.146690 -0.111171								- 7 5 11/2 0.302995 0.296803 0.295413 0.296560 -0.300738 -0.308520 -0.320496							
+ 7 7 13/2 -0.885164 0.857140 -0.95665 0.911502 -0.512245 -0.907048 -0.896055								+ 7 7 13/2 -C.00E978 -0.070282 -0.058489 -0.046060 0.033551 0.021679 0.011432							
+ 7 7 15/2 0.035441 -0.034097 0.030809 -0.027492 0.025972 0.027365 0.032052								+ 7 7 15/2 0.938547 C.946015 0.950424 0.952130 -0.951013 -0.946162 -0.935300							
- 9 3 5/2 0.001393 -C.0CC910 0.000480 0.0 -0.000646 -0.001572 -0.002885								- 9 3 5/2 -0.000523 -C.0CC0398 -0.000225 0.0 -0.000286 -0.000654 -0.001135							
- 9 3 7/2 0.005221 -0.03769 0.001915 0.0 -0.001675 -0.002940 -0.003737								- 9 3 7/2 0.000877 C.000569 0.000271 0.0 0.000214 0.000331 0.000284							
+ 9 5 9/2 0.007166 -0.0C4994 0.002629 0.0 -0.003016 0.006583 -0.010897								+ 9 5 9/2 -0.003243 -C.0CC2150 -0.001078 0.0 -0.001116 -0.002316 -0.003666							
+ 9 5 11/2 0.006975 -C.0C5943 0.003452 0.0 -0.003845 -0.007688 -0.011380								+ 9 5 11/2 0.001224 C.00C450 0.000040 0.0 -0.000344 -0.001110 -0.002366							
- 9 7 13/2 0.006673 -0.003978 0.001687 0.0 -0.001083 -0.001700 -0.002000								- 9 7 13/2 -0.008918 C.005689 -0.002731 0.0 -0.002557 -0.005000 -0.007393							
- 9 7 15/2 -0.003703 0.000180 0.001595 0.0 -0.004330 -C.010655 -0.018225								- 9 7 15/2 0.014835 C.009125 0.004206 0.0 0.000357 C.006598 0.009140							
+ 9 9 17/2 -0.022757 C.017047 -0.009548 0.0 0.011447 0.024451 0.038708								+ 9 9 17/2 -0.016926 -C.010734 -0.005101 0.0 -0.004585 -0.008638 -0.012083							
+ 9 9 19/2 -0.054172 0.026398 -0.007932 0.0 -0.001154 -0.008411 -0.018683								+ 9 9 19/2 0.057132 0.037345 0.018349 0.0 0.017899 0.035591 0.053318							
- 5 3 5/2 0.018354 -C.012544 0.006459 0.0 -0.006584 -0.012720 -0.017637								- 5 3 5/2 0.026429 C.008901 -0.000364 0.0 -0.011896 -0.038001 -0.081800							
- 5 3 7/2 -0.031980 C.020717 -0.009853 0.0 0.008580 0.016014 0.022664								- 5 3 7/2 -0.091218 -0.059277 -0.029000 0.0 -0.028294 -0.056590 -0.085631							
+ 5 5 9/2 -0.018552 0.012602 -0.006422 0.0 0.006603 0.013283 0.019194								+ 5 5 9/2 0.032005 C.022641 0.012016 0.0 0.014529 0.032975 0.057055							
+ 5 5 11/2 -0.011951 C.0C7587 -0.003997 0.0 0.003966 0.007863 0.011654								+ 5 5 11/2 0.009106 0.006136 0.003184 0.0 0.003717 0.008341 0.014333							
+ 3 3 5/2 -0.000392 C.000182 -0.000048 0.0 -0.000052 -0.000214 -0.000486								+ 3 3 5/2 0.001636 C.000753 0.000199 0.0 -0.000238 -0.001068 -0.002746							
+ 3 3 7/2 -0.000475 C.000211 -0.000052 0.0 -0.000050 -0.000193 -0.000420								+ 3 3 7/2 -0.000677 -C.000250 -0.000049 0.0 0.000016 -0.000014 -0.000236							
K= 5/2 (743)															
E	8.151982	8.145994	8.132972	8.112959	8.086527	8.054633	8.018372	E	9.474751	9.5C2934	9.533912	9.566829	9.600309	9.632853	9.663717
P N L J								P N L J							
+ 7 3 5/2 0.063241 -C.060681 0.057849 0.054554 -0.052310 -C.050245 -0.049018								+ 7 1 3/2 -0.638980 C.752483 -0.789062 C.800691 0.800264 C.786942 -0.768201							
+ 7 3 7/2 -0.235422 C.268598 -0.302203 -0.335062 0.366155 0.395042 0.421799								+ 7 3 5/2 -0.653895 C.592006 -0.539830 C.503019 0.475324 C.450019 -0.428310							
- 7 5 9/2 0.212670 -0.2C3485 0.18885C 0.170135 -0.149731 -C.130070 -0.112897								+ 7 3 7/2 0.092548 -C.136420 0.182708 -0.226122 -0.253343 -0.260553 0.256054							
- 7 5 11/2 -0.805330 C.827531 -0.844322 -0.853255 0.853304 0.845168 0.830352								+ 7 5 9/2 0.213162 C.219804 0.222476 -0.224892 -0.229378 -0.233897 0.237852							
+ 7 7 13/2 0.315624 -0.288877 0.246008 0.196737 -0.147947 -C.104726 -0.069254								+ 7 5 11/2 0.005878 0.005140 -0.024283 C.044222 0.061155 0.074591 -0.086274							
+ 7 7 15/2 0.325212 -0.312939 0.303987 0.298359 -0.256089 -C.297272 -0.302020								+ 7 7 13/2 -0.019537 -C.029512 -0.038538 0.046687 0.054197 0.060912 -0.067263							
- 9 3 5/2 0.00C588 -C.000091 -0.000100 0.0 -0.000364 -C.000967 -0.001795								+ 7 7 15/2 -0.003208 C.00C1603 0.001173 -0.004741 -0.008596 -0.012056 0.014903							
- 9 3 7/2 0.007263 -C.006008 0.003626 0.0 -0.004814 0.010696 0.017495								+ 9 1 3/2 -0.027172 C.010912 -0.002203 0.0 -0.000553 -0.002630 0.006457							
+ 9 5 9/2 0.003476 -0.0C2275 0.001144 0.0 0.01220 0.002528 0.003889								+ 9 3 5/2 0.019760 -C.00C362 -0.001699 0.0 -0.002489 -0.002502 0.004149							
+ 9 5 11/2 -0.006375 C.001935 0.002533 0.0 0.002568 C.007080 0.013066								+ 9 3 7/2 -0.041937 C.002074 0.011433 0.0 0.019920 0.033632 -0.036730							
- 9 7 13/2 0.02CC29 -C.013233 0.006532 0.0 0.006305 C.012358 0.018165								+ 9 5 9/2 0.056673 -C.027123 0.0C8579 0.0 0.007548 0.018780 -0.032754							
- 9 7 15/2 -0.062665 0.04C585 -0.019800 0.0 -0.017868 -0.033706 -0.047761								+ 9 5 11/2 -0.181967 C.079699 -0.011118 0.0 0.024535 0.051463 -0.062199							
+ 9 9 17/2 0.033436 -C.020907 0.009527 0.0 0.007321 0.012501 C.015878								+ 9 7 13/2 -0.014841 C.022592 -0.016633 0.0 -0.017C83 -0.028429 0.034792							
+ 9 9 19/2 -0.174914 C.113915 -0.0C54603 0.0 -0.047640 -0.087300 -0.119047								+ 9 7 15/2 -0.221432 C.071276 0.015114 0.0 0.087970 0.192942 -0.277859							
- 5 3 5/2 -0.03C119 C.020202 -0.010076 0.0 -0.010012 -0.020242 -0.031160								+ 9 9 17/2 0.063C21 -C.029301 0.0C9674 0.0 0.009780 0.024588 -0.043057							
- 5 3 7/2 -0.041829 C.028836 -0.015055 0.0 -0.016524 -0.034521 -0.053969								+ 9 9 15/2 0.129065 -C.040015 -0.0C4661 0.0 -0.029035 -0.056064 0.070010							
+ 5 5 9/2 0.007945 -C.004873 0.002184 0.0 0.001744 0.003310 0.005094								+ 5 1 3/2 0.017632 -C.012215 0.006447 0.0 0.00710C 0.014382 -0.021569							
+ 5 5 11/2 0.001669 -C.000919 0.000331 0.0 0.000093 0.000078 0.000146								- 5 3 5/2 -0.001767 -C.00C0549 0.000852 0.0 0.001538 0.003401 -0.005372							
+ 3 3 5/2 0.000476 -C.000208 0.000051 0.0 -0.000050 -0.0000203 -0.000479								- 5 3 7/2 -0.009726 0.006695 -0.003276 0.0 -0.003138 -0.006121 0.008958							
+ 3 3 7/2 -0.000110 C.000055 -0.000016 0.0 0.000020 C.000089 0.000210								+ 5 5 9/2 -0.002299 C.00C1748 -0.000882 0.0 -0.000845 -0.001653 0.02431							
								+ 5 5 11/2 0.001635 -C.001476 0.00810 0.0 0.000854 0.001717 -0.002579							
								- 3 1 3/2 -0.00C130 C.000071 -0.00C0119 0.0 0.00002C C.000079 -0.0000175							
								+ 3 3 5/2 -0.000C75 C.000028 -0.000006 0.0 0.000005 C.000019 -0.000041							
								+ 3 3 7/2 0.00CC18 -C.000011 0.000004 0.0 -0.000005 C.000023 -0.000053							
								+ 1 1 3/2 0.00C001 C.000000 0.000000 0.0 0.00000C C.000000 -0.000000							

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	
K= 3/2 (712)																
E	9.361382	5.343981	9.322832	5.299470	9.274631	5.248828	9.222538	E	8.664889	8.633448	8.627264	8.605631	8.577297	8.543713	8.505820	
P N L J								P N L J								
- 7 1 3/2 -0.665903	-0.570692	-0.505509	-0.460858	-0.428516	0.403747	0.383569	- 7 1 3/2 0.184691	-0.207916	-0.288077	-0.324722	0.358737	-0.390516	0.418888			
+ 7 3 5/2 0.575441	0.647959	0.676561	0.684014	0.679673	-0.667942	-0.651083	+ 7 3 5/2 -0.298435	0.291736	0.381267	0.398083	-0.406534	0.409696	-0.409520			
+ 7 3 7/2 0.257420	0.311233	0.320537	0.326210	0.329105	-0.329874	-0.328863	+ 7 3 7/2 0.48C464	-0.487654	-0.581572	-0.590570	0.600209	-0.609142	0.614570			
- 7 5 9/2 -0.338021	-0.376943	-0.408537	-0.436022	-0.460445	0.482134	0.501055	- 7 5 9/2 -0.353416	0.313673	0.374251	0.351187	-0.319636	0.286569	-0.258126			
- 7 5 11/2 -0.031789	-0.059346	-0.082365	-0.102185	-0.120032	0.137018	0.154482	- 7 5 11/2 -0.473513	0.261600	0.411775	0.414C08	-0.404282	0.393444	-0.382398			
+ 7 7 13/2 0.059457	0.074702	0.092521	0.111975	0.132763	-0.154855	-0.178380	+ 7 7 13/2 0.324603	-0.265842	-0.314842	-0.290146	0.257624	-0.219234	0.172897			
+ 7 7 15/2 -0.006511	0.00C0755	0.0C7918	0.015C16	0.021997	-0.028726	-0.034911	+ 7 7 15/2 0.061370	-0.072014	-0.085504	-0.091610	0.100476	-0.112028	0.126230			
- 9 1 3/2 0.00C921	0.002C768	0.001810	0.0	-0.002163	0.004477	0.006846	+ 9 1 3/2 -0.001749	0.068472	0.030704	0.0	0.004339	-0.009666	0.015900			
- 9 3 5/2 -0.019778	-0.014996	-0.0C7882	0.0	0.008192	-0.016516	-0.024866	- 9 3 5/2 -0.0C4920	-0.004093	-0.01464	0.0	-0.02282	0.005449	-0.009317			
- 9 3 7/2 0.001651	0.0C1875	0.000450	0.0	0.008095	-0.003022	-0.006267	- 9 3 7/2 0.034612	0.017359	0.000602	0.0	0.000111	-0.0C1940	0.005635			
+ 9 5 9/2 0.026614	0.012880	0.005195	0.0	-0.004056	0.007546	0.010740	+ 9 5 9/2 -0.031573	0.006413	0.0C7430	0.0	0.007867	-0.015512	0.022891			
+ 9 5 11/2 -0.062983	-0.029460	-0.011829	0.0	0.009689	-0.018720	-0.027912	+ 9 5 11/2 0.116910	0.046908	-0.007133	0.0	-0.016757	0.035006	-0.052920			
- 9 7 13/2 0.042317	0.028960	0.014484	0.0	-0.013677	0.026869	0.038932	- 9 7 13/2 -0.058853	0.014704	0.015079	0.0	0.015515	-0.029828	0.042867			
- 9 7 15/2 0.057945	0.052129	0.028331	0.0	-0.028517	0.055932	0.082205	- 9 7 15/2 0.241131	0.174312	0.011895	0.0	-0.015803	0.037355	-0.059637			
+ 9 9 17/2 -0.044723	-0.033738	-0.017784	0.0	0.0C18288	-0.036254	-0.053183	+ 9 9 17/2 -0.046791	-0.001261	0.007131	0.0	0.007221	-0.012796	0.017424			
+ 9 9 19/2 -0.017592	-0.018128	-0.0C9215	0.0	0.006133	-0.006971	0.000580	+ 9 9 19/2 0.325005	0.597863	0.128802	0.0	0.050588	-0.077637	0.093586			
+ 5 1 3/2 -0.009661	-0.0C07034	-0.003629	0.0	0.003681	-0.007317	-0.010796	+ 5 1 3/2 0.032394	-0.015627	-0.011324	0.0	-0.012754	0.027034	-0.042838			
- 5 3 5/2 0.012062	0.007492	0.003319	0.0	-0.002291	0.003443	0.003346	- 5 3 5/2 -0.031042	0.015448	0.009894	0.0	0.008579	-0.015203	0.019322			
- 5 3 7/2 -0.002603	-0.000913	-0.000270	0.0	0.000195	-0.000449	-0.000768	- 5 3 7/2 -0.004192	0.003426	0.001961	0.0	0.002156	-0.004755	0.008259			
+ 5 5 9/2 -0.002622	-0.001535	-0.000718	0.0	0.000717	-0.001493	-0.002381	+ 5 5 9/2 -0.001657	0.000145	0.000157	0.0	-0.000148	0.000694	-0.001751			
+ 5 5 11/2 0.003477	0.002052	0.000924	0.0	-0.000787	0.001486	0.002149	+ 5 5 11/2 -0.001255	0.001421	0.00C0768	0.0	0.000909	-0.002025	0.003446			
- 3 1 3/2 -0.000177	-0.0C0067	-0.000015	0.0	-0.000012	0.000042	0.000085	- 3 1 3/2 0.00C171	-0.000062	-0.000020	0.0	0.000018	-0.000063	0.000120			
+ 3 3 5/2 0.000087	C.000039	0.000009	0.0	0.000007	-0.000025	-0.000046	+ 3 3 5/2 -0.00C290	0.000103	0.000033	0.0	-0.000032	0.000127	-0.000281			
+ 3 3 7/2 -0.000015	-C.000007	-0.000002	0.0	-0.000003	C.000016	0.000042	+ 3 3 7/2 -0.000028	0.000007	0.000001	0.0	0.000004	-0.000026	0.000088			
+ 1 1 3/2 -0.000001	-C.000000	-0.000000	0.0	0.000000	-C.000000	-0.000000	+ 1 1 3/2 0.00C001	-C.000000	-0.000000	0.0	-0.000000	0.000000	-0.000001			
K= 3/2 (721)																
E	8.890490	8.865962	8.836381	8.803205	8.767250	8.730857	8.693709	E	8.14C470	8.157223	8.174524	8.193271	8.213768	8.235624	8.258008	
P N L J								P N L J								
- 7 1 3/2 -0.0E1174	-C.124197	C.153773	C.170541	0.169811	C.171703	-0.162832	- 7 1 3/2 0.012696	C.0C6251	0.CCC0556	-C.006118	0.0C8476	0.0C5754	0.004350			
+ 7 3 5/2 -0.159024	-C.230783	0.268653	0.308972	0.346137	0.394300	-0.435331	+ 7 3 5/2 0.115425	C.120271	-0.125327	0.128433	-C.127674	-0.122052	0.110839			
+ 7 3 7/2 -0.553614	-C.579498	0.555633	0.523C39	0.473738	0.442146	-0.400187	+ 7 3 7/2 0.117725	C.1C3979	-0.082484	0.056766	-0.032547	-0.015468	0.010193			
- 7 5 9/2 -0.658331	-0.657232	0.656952	0.656505	0.640358	0.646808	-0.634494	- 7 5 9/2 0.375438	C.394555	-0.411731	0.427833	-0.448807	0.453904	-0.50895	-0.008933		
- 7 5 11/2 0.195614	0.206005	-0.211173	-0.213714	-0.196449	-0.212059	0.216879	- 7 5 11/2 0.372786	0.326727	-C.264660	C.192254	-0.118564	-0.050895	-0.008933			
+ 7 7 13/2 0.334865	0.336080	-0.342190	-0.352308	-0.360175	-0.380662	0.396496	+ 7 7 13/2 0.815722	0.837096	-0.856501	0.871161	-0.879199	C.880828	0.877477			
+ 7 7 15/2 -0.009103	-0.017407	0.025399	0.033008	0.040856	0.048085	-0.055738	+ 7 7 15/2 -0.101752	-C.78605	0.056099	-0.036343	0.021203	C.010959	-0.039111			
+ 9 1 3/2 0.011204	0.0C7589	-0.0C3816	0.0	0.003544	0.006819	-0.009421	+ 9 1 3/2 -0.000034	0.000361	0.000334	0.0	-0.000568	-0.001345	0.002464			
- 9 3 5/2 0.0C1568	C.0C7004	-0.003543	0.0	0.003898	0.008486	-0.013854	- 9 3 5/2 -0.000057	0.000169	-0.000200	0.0	0.000400	0.000933	-0.001584			
+ 9 3 7/2 0.005499	0.006144	-0.0C04185	0.0	0.007126	0.013163	-0.020349	- 9 3 7/2 -0.003274	-0.003097	0.001923	0.0	-0.002241	0.004414	0.006398			
+ 9 5 9/2 0.007865	0.006382	-0.003531	0.0	0.003525	0.007359	-0.010875	+ 9 5 9/2 0.0C0352	0.002521	-0.001523	0.0	0.0C1817	0.003459	-0.004352			
+ 9 5 11/2 -0.020773	-0.013804	0.006506	0.0	0.008852	-0.001291	0.000545	+ 9 5 11/2 0.04218	-0.000052	0.001422	0.0	-0.003310	-0.007110	0.009906			
- 9 7 13/2 -0.031292	-0.021819	0.011488	0.0	-0.013470	-0.027266	0.042318	- 9 7 13/2 0.022500	C.016258	-0.008812	0.0	0.009766	-0.016967	0.028789			
- 9 7 15/2 -0.082830	-0.053751	0.026316	0.0	0.047107	-0.012761	0.022903	- 9 7 15/2 0.031623	0.015142	-0.004157	0.0	-0.002236	-0.008791	0.016908			
+ 9 9 17/2 -0.076132	-0.048270	0.022830	0.0	-0.022305	0.038377	0.052443	+ 9 9 17/2 0.063856	0.044366	-0.023113	0.0	0.024444	C.049394	-0.074153			
+ 9 9 19/2 0.035542	0.015466	-0.000919	0.0	0.0208443	0.068969	-0.067758	+ 9 9 19/2 0.071145	C.037055	-0.012377	0.0	-0.000084	-0.01257	0.027496			
+ 5 1 3/2 -0.048002	-0.032041	0.015911	0.0	-0.014849	-0.029937	0.043855	+ 5 1 3/2 -0.012300	-0.006214	0.001827	0.0	0.001059	0.004824	-0.011919			
- 5 3 5/2 -0.031394	-C.021064	0.010752	0.0	-0.011406	-0.024029	0.037467	- 5 3 5/2 -0.045232	-0.034029	0.017661	0.0	-0.018573	-0.037356	0.055719			
- 5 3 7/2 -0.011802	-0.007793	0.003803	0.0	-0.003338	-0.006342	0.008527	- 5 3 7/2 0.021772	0.014216	-0.006572	0.0	0.006756	0.013376	-0.019873			
+ 5 5 9/2 -0.005023	-0.003291	0.001608	0.0	-0.001503	-0.002905	0.004167	+ 5 5 9/2 -0.012309	-C.0C8457	0.004396	0.0	-0.004769	-0.009853	0.015133			
+ 5 5 11/2 0.001533	0.001040	-0.0C0514	0.0	0.000474	0.000863	-0.001197	+ 5 5 11/2 0.00C5531	-0.002891	0.000156	-0.000038	0.0	-0.000327	0.000678	-0.010610		
- 3 1 3/2 0.000005	C.000004	-0.000002	0.0	-0.000006	-C.000036	0.000108	- 3 1 3/2 0.00C353	0.000156	-0.000038	0.0	-0.000036	-0.000134	0.000282			
+ 3 3 5/2 -0.000108	-C.000048	0.000012	0.0	0.000013	C.000057	-0.000133	+ 3 3 5/2 -0.00C136	-C.000069	0.000019	0.0	0.000023	0.000095	-0.000217			
+ 3 3 7/2 -0.000335	-C.000150	0.000038	0.0	0.000037	C.0000153	-0.000347	+ 3 3 7/2 -0.00C0374	-C.000166	0.000041	0.0	0.000040	C.000155	-0.000334			
+ 1 1 3/2 -0.000001	-C.000000	-0.000000	0.0	-0.000000	-C.000000	0.000000	+ 1 1 3/2 -0.00C0002	-C.000000	0.000000	0.0	-0.000000	0.000000	-0.000001	0.000000		

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075																								
K= 3/2 (752)																																							
E	7.900390	7.930098	7.953778	7.966934	7.978029	7.978473	7.972183	E	9.601432	9.631687	9.664119	9.697760	9.731777	9.765666	9.799468																								
P N L J								A	1.174800	1.163705	1.142861	1.119010	1.093373	1.050572	0.912538																								
- 7 1 3/2 -0.122640 -0.119361 0.114573 -0.108531 0.1C1911 0.095638 -0.090556	+ 7 3 5/2 0.161771 0.142421 -0.119104 0.092677 -0.064764 -0.036927 0.010008	- 7 1 1/2 0.841566 -0.821418 -0.800484 0.780677 0.762459 0.744917 0.724069	- 7 3 5/2 -0.457506 0.471388 0.482377 -0.492520 -0.284987 -0.307974 0.342877 0.353614 0.359502 0.358749	- 7 5 9/2 0.265159 0.233795 -0.193600 0.146842 -0.097800 -0.050522 0.007128 + 7 3 5/2 -0.437950 0.452102 0.462656 -0.469953 -0.474470 -0.475979 -0.472107	- 7 5 11/2 -0.657228 -0.709387 0.753544 -0.785585 0.803343 0.807893 -0.802193 + 7 3 7/2 -0.037112 0.076703 0.110154 -0.137433 -0.160554 -0.182999 -0.210271	+ 7 7 13/2 0.275773 0.238961 -0.188813 0.130761 -0.073407 -0.024040 -0.014225 + 7 5 9/2 0.097050 -0.128685 -0.154779 0.176409 0.194076 0.208135 0.218082	+ 7 7 15/2 0.429265 0.395287 -0.364733 0.337860 -0.314831 -0.295772 0.280525 -0.14166 0.002172 -0.017268 0.031064 0.043677 0.054984 0.063977	+ 9 1 3/2 -0.003502 -0.01967 0.000769 0.0 -0.000298 -0.000132 -0.000464 -0.15 0.002682 0.005381 -0.008233 + 7 7 13/2 0.000653 0.012265 0.023620 -0.033733 -0.043100 -0.052042 -0.064067	- 9 3 5/2 0.008698 0.005672 -0.002769 0.0 0.000296 0.001155 -0.004145 + 7 7 15/2 0.003211 -0.001444 0.000913 -0.003680 -0.006721 -0.010066 -0.014058	+ 9 5 9/2 0.022231 0.014156 -0.006669 0.0 0.005778 0.010793 -0.015306 + 9 1 1/2 0.009060 -0.003442 -0.00558 0.0 -0.000478 -0.001259 0.002887	+ 9 5 11/2 -0.043286 -0.027267 0.012491 0.0 -0.009517 -0.015958 0.019709 + 9 1 3/2 -0.000958 -0.003127 -0.002732 0.0 -0.002838 -0.003187 0.002695	+ 9 7 13/2 0.038550 0.023946 -0.010811 0.0 0.007982 0.013155 -0.015904 -0.005155 0.007243 0.004571 0.004947 0.009322 0.012654	- 9 7 15/2 -0.098500 -0.067164 0.033672 0.0 -0.031858 -0.060627 0.086004 -0.9 0.005739 0.007148 -0.005102 + 9 5 9/2 0.051040 -0.029939 -0.013930 0.0 -0.012937 -0.025452 0.037824	+ 9 9 17/2 0.040996 0.024488 -0.010328 0.0 0.000739 0.001748 -0.005102 + 9 5 9/2 0.045293 -0.086162 0.120816 + 9 5 11/2 0.025402 -0.022614 -0.014967 0.0 -0.023740 -0.058070 -0.106413	+ 9 9 19/2 -0.125485 -0.089336 0.046295 0.0 -0.045293 -0.086162 0.120816 + 9 1 3/2 0.053381 0.035874 -0.017932 0.0 0.017391 0.033788 -0.048915 -0.4 0.017375 0.013539 0.006655 0.0 -0.001306 -0.021056 -0.078061	- 5 3 5/2 -0.054564 -0.033149 0.014812 0.0 -0.011315 -0.019792 0.026403 -0.9 0.017375 0.013539 0.006655 0.0 -0.001306 -0.021056 -0.078061	- 5 3 7/2 -0.024750 -0.015190 0.007261 0.0 -0.007352 -0.015254 0.023936 + 9 9 17/2 0.011659 -0.011605 -0.008601 0.0 -0.013030 -0.028891 -0.04402	+ 5 5 9/2 -0.0023391 -0.002687 0.001431 0.0 -0.001337 -0.002489 0.003493 + 9 9 19/2 0.005171 -0.003634 -0.001038 0.0 -0.002046 0.008507 0.021243	+ 5 5 11/2 0.000301 -0.000794 -0.000603 0.0 0.000186 0.001638 -0.002539 + 5 1 1/2 0.007255 0.06790 0.004186 0.0 0.005321 0.011492 0.018405	- 3 1 3/2 0.000067 C.000009 0.000003 0.0 0.000015 0.000080 -0.000224 + 5 1 3/2 0.011872 0.008143 0.004168 0.0 0.004314 0.008690 0.012862	+ 3 3 5/2 -0.0006699 -0.000284 0.000065 0.0 0.000055 0.000206 -0.000441 -5 3 5/2 0.065579 -0.004320 -0.002312 0.0 -0.002562 -0.005318 -0.008135	+ 3 3 7/2 -0.000117 -0.000041 0.000007 0.0 0.000002 -0.000001 0.000013 -5 3 7/2 0.008217 -0.005289 -0.002565 0.0 -0.002467 -0.004910 -0.007443	+ 1 1 3/2 0.000001 -0.000000 0.0 0.000000 0.000001 -0.000002 + 5 5 9/2 -0.003906 0.002428 0.001141 0.0 0.001035 0.001991 0.002884	K= 3/2 (761)	E	7.152899	7.189648	7.224725	7.258118	7.290038	7.320696	7.350220	+ 5 5 11/2 -0.001970 0.001348 0.000690 0.0 0.000715 0.001433 0.002075	- 3 1 1/2 0.000192 -0.000081 -0.000019 0.0 0.000018 0.000071 0.000158	- 3 1 3/2 0.000054 -0.000028 -0.000008 0.0 0.000010 0.000041 0.000092	+ 3 3 5/2 -0.000028 0.000015 C.000004 0.0 -0.000005 -0.000022 -0.000051	+ 3 3 7/2 -0.000012 0.000009 0.000003 0.0 -0.000004 -0.000019 -0.000049	+ 1 1 1/2 -0.000000 C.000000 0.000000 0.0 0.000001 C.000001 0.000000	+ 1 1 3/2 -0.000000 0.000000 -0.000000 0.0 -0.000000 -0.000000
P N L J																																							
- 7 1 3/2 0.034559 0.027066 0.019686 0.012600 -0.005723 0.001140 0.008246	+ 7 3 5/2 -0.032726 -0.024239 -0.016299 -0.008832 0.001676 -0.005331 -0.012357	- 7 3 7/2 0.153609 0.129659 0.106907 0.084528 -0.063428 -0.042215 -0.021170	- 7 5 9/2 -0.054001 -0.043196 -0.031276 -0.019331 0.007778 -0.003253 -0.013794	- 7 5 11/2 0.391261 0.375649 0.358026 0.341204 -0.326453 -0.314456 -0.305600	+ 7 7 13/2 -0.068909 -0.055155 -0.042886 -0.030930 0.018843 0.006436 -0.006332	+ 7 7 15/2 0.861768 C.907031 0.924081 0.935307 -0.941408 -0.942817 -0.939981	+ 9 1 3/2 0.002119 0.0C1340 0.000638 0.0 0.000617 0.001270 0.002024	- 9 3 5/2 -0.003799 -0.002223 -0.000973 0.0 -0.000750 -0.001335 -0.001817	- 9 3 7/2 0.008136 0.004919 0.002224 0.0 0.001893 0.003388 0.004740	+ 9 5 9/2 -0.008465 -0.004887 -0.002086 0.0 -0.001458 -0.002370 -0.002803	+ 9 5 11/2 0.018356 0.010667 0.004561 0.0 0.003132 0.004953 0.005553	- 9 7 13/2 -0.013381 -0.0CCT814 -0.003370 0.0 -0.002392 -0.003902 -0.004611	- 9 7 15/2 0.044704 C.027530 0.012611 0.0 0.010402 0.018740 0.025167	+ 9 9 17/2 -0.016417 -0.0C9945 0.004459 0.0 -0.003476 -0.006008 -0.007672	+ 9 9 19/2 0.093456 0.061266 0.029932 0.0 0.028443 0.055486 0.081307	+ 5 1 3/2 -0.07C713 -0.023840 -0.004436 0.0 0.00397C 0.012237 0.021908	- 5 3 5/2 -0.032384 -0.0C66868 0.000397 0.0 0.004158 0.010145 0.016789	- 5 3 7/2 -0.129819 -0.084756 -0.041697 0.0 -0.040249 -0.078689 -0.114847	+ 5 5 9/2 0.033245 0.019657 0.009078 0.0 0.007994 0.015096 0.021480	+ 5 5 11/2 -0.013814 -0.010855 -0.005855 0.0 -0.006147 -0.012301 -0.018331	- 3 1 3/2 -0.000926 -0.000506 -0.000138 0.0 0.000146 0.000584 0.001296	+ 3 3 5/2 -0.0001046 -0.000437 -0.000107 0.0 0.000103 0.000400 0.000872	+ 3 3 7/2 -0.000413 -0.0CCC44 0.000010 0.0 -0.000031 -0.000144 -0.000351	+ 1 1 3/2 0.000002 C.000001 0.000000 0.0 0.00000C 0.000002 0.000006															

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (71C)															
E	9.328059	9.306469	9.283670	9.260227	9.236330	9.212238	9.188334	E	9.037055	9.015696	8.987096	8.952823	8.914488	8.874715	8.827440
A	0.384956	0.507351	0.496298	0.499217	0.512836	0.533498	0.552887	A	0.530780	0.527582	0.646676	0.701090	0.742426	0.453695	0.365693
P N L J								P N L J							
- 7 1 1/2 -0.107765	-0.098578	0.092029	0.086746	0.083304	0.081600	0.080994	- 7 1 1/2 -0.360201	-0.415759	-0.461115	0.496987	0.524575	0.537160	0.549705		
- 7 1 3/2 -0.633269	-0.639172	0.626845	0.611051	0.592841	0.572945	0.551797	- 7 1 3/2 0.397656	0.373481	0.353455	-0.338765	-0.329054	-0.315574	-0.325027		
+ 7 3 5/2 -0.557699	-0.555531	0.547663	0.538391	0.527415	0.514503	0.499344	+ 7 3 5/2 -0.276212	-0.255061	-0.2337C1	0.211601	0.188532	0.164054	0.132864		
+ 7 3 7/2 0.318882	0.320355	-0.343111	-0.362598	-0.378835	-0.390815	-0.399233	+ 7 3 7/2 -0.501536	-0.501150	-0.492756	0.478610	0.460083	0.427721	0.415709		
- 7 5 9/2 0.373470	C.392167	-0.403564	-0.416225	-0.429687	-0.443290	-0.456274	- 7 5 9/2 0.535769	0.537351	0.533492	-0.528190	-0.520965	-0.502588	-0.488769		
- 7 5 11/2 -0.037149	-0.055581	0.079544	0.102602	0.124738	C.146649	0.169927	- 7 5 11/2 0.164786	0.178301	0.188682	-0.198016	-0.209411	-0.238370	-0.190417		
+ 7 7 13/2 -0.074044	-0.086882	0.100653	0.116161	0.133446	0.152469	0.173065	+ 7 7 13/2 -0.198395	-0.199764	-0.204316	0.212216	0.223634	0.235686	0.252449		
+ 7 7 15/2 -0.005962	0.000607	-0.007057	-0.014001	-0.021277	-0.028612	-0.035476	+ 7 7 15/2 -0.008977	-0.017133	-0.025577	0.034193	0.042606	0.045734	0.069601		
+ 9 1 1/2 0.010045	-C.000679	0.000505	0.0	-0.000515	-0.001026	-0.001558	+ 9 1 1/2 0.00C9939	0.00C7293	0.004036	0.0	0.004847	0.010200	0.016406		
+ 9 1 3/2 -0.015084	0.008520	-0.005028	0.0	0.005445	0.011079	0.016792	+ 9 1 3/2 0.007419	0.004764	0.002142	0.0	0.001512	0.002877	0.000294		
- 9 3 5/2 0.036316	0.011528	-0.058488	0.0	0.006110	0.012280	0.018331	- 9 3 5/2 -0.02C995	-0.012758	-0.005724	0.0	-0.004556	-0.008119	-0.01150		
- 9 3 7/2 -0.058927	-0.005238	0.011663	0.0	-0.001955	-0.004543	-0.007923	- 9 3 7/2 0.016624	C.015592	0.009138	0.0	0.011079	0.024724	0.031116		
+ 9 5 9/2 -0.006415	-C.012324	0.057472	0.0	-0.004888	-0.009174	-0.013007	+ 9 5 9/2 -0.033738	-C.024421	-0.012849	0.0	-0.013420	-0.026819	-0.038963		
+ 9 5 11/2 -0.124563	-C.030056	0.012206	0.0	-0.010486	-0.020419	-0.030693	+ 9 5 11/2 -0.005043	-0.002618	-0.000674	0.0	0.000707	0.001715	0.009261		
- 9 7 13/2 -0.036294	-C.030751	0.014544	0.0	-0.012768	-C.023837	-0.033213	- 9 7 13/2 0.005249	C.0C3600	0.0C1903	0.0	0.002219	0.004213	0.008689		
- 9 7 15/2 -0.021201	0.044823	-0.025517	0.0	0.026602	0.052785	0.078295	- 9 7 15/2 -0.112770	-0.072028	-0.034061	0.0	-0.032652	-0.093064	-0.011797		
+ 9 9 17/2 -0.064081	0.037164	-0.018406	0.0	0.017927	C.035110	-0.051310	+ 9 9 17/2 0.072529	0.045503	0.021226	0.0	0.018020	0.032013	0.043067		
+ 9 9 19/2 0.035981	-0.014923	0.008308	0.0	-0.005543	-0.005472	0.005002	+ 9 9 19/2 0.053370	0.028374	0.009638	0.0	-0.009345	-0.148934	0.222471		
+ 5 1 1/2 -0.005917	-0.007255	0.03578	0.0	-0.003668	-0.007595	-0.011872	+ 5 1 1/2 -0.056873	-0.038114	-0.019102	0.0	-0.019096	-0.037417	-0.055861		
+ 5 1 3/2 -0.018276	-0.011464	0.005309	0.0	-0.004412	-0.007842	-0.010109	+ 5 1 3/2 -0.007377	-0.005147	-0.002683	0.0	-0.003014	-0.007303	-0.007966		
- 5 3 5/2 -0.008353	-C.005370	0.002439	0.0	-0.001857	-0.003053	-0.003525	- 5 3 5/2 0.00C9693	C.006468	C.003298	0.0	0.003904	0.008864	0.014928		
- 5 3 7/2 0.00C688	C.000639	-0.000341	0.0	0.000348	0.000698	0.001119	- 5 3 7/2 -0.006162	-0.004059	-0.001971	0.0	-0.001817	-0.003856	-0.003561		
+ 5 5 9/2 0.002555	0.001723	-0.00C893	0.0	0.001003	0.002162	0.003518	+ 5 5 9/2 0.005648	0.0C3755	0.0C1879	0.0	0.001929	0.003994	0.006059		
+ 5 5 11/2 0.002734	0.001745	-0.000790	0.0	0.000616	0.001070	0.001398	+ 5 5 11/2 -0.00C491	-C.000231	-0.000085	0.0	-0.000100	-0.000475	-0.000091		
- 3 1 1/2 -0.000047	-C.000019	0.000005	0.0	0.000006	0.000024	0.000058	- 3 1 1/2 -0.000209	-C.000092	-0.000023	0.0	0.000022	0.000093	0.000176		
- 3 1 3/2 -0.000169	-0.000073	0.000017	0.0	0.000012	0.000041	0.000072	- 3 1 3/2 0.000231	0.000101	0.000026	0.0	-0.000029	-0.000134	-0.000302		
+ 3 3 5/2 -0.000C88	-C.000037	0.000009	0.0	0.000008	C.000033	0.000072	+ 3 3 5/2 -0.00C142	-C.0C0064	-0.000017	0.0	0.000018	C.000084	0.000176		
+ 3 3 7/2 -0.000C39	-C.000021	0.000005	0.0	0.000005	C.000019	0.000045	+ 3 3 7/2 -0.00C157	-C.000089	-0.000022	0.0	0.000022	0.000079	0.000195		
+ 1 1 1/2 -0.000000	-0.000000	-0.000000	0.0	0.000000	C.000000	-0.000000	+ 1 1 1/2 -0.000002	-0.000000	-0.000000	0.0	-0.000000	-0.000000	-0.000002		
+ 1 1 3/2 -0.000001	-0.000000	0.000000	0.0	0.000000	-C.000000	-0.000000	+ 1 1 3/2 -0.000000	-C.000000	-0.000000	0.0	0.000000	-C.000000	-0.000001		

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (73C)															
E	8.622449	8.619432	8.606504	8.596194	8.585892	8.582892	8.598373	E	8.295422	8.327137	8.353523	8.379732	8.405956	8.428330	8.437024
A	0.454149	-0.870738	1.425420	1.951748	2.605510	3.383855	3.629797	A	-0.485286	-0.507775	-0.755659	-1.267680	-2.054919	-2.924631	-3.117359
P N L J								P N L J							
- 7 1 1/2 0.065795	0.071214	0.112374	0.146427	-0.197972	-0.267451	0.327233	- 7 1 1/2 -0.254795	0.307067	0.316448	0.318806	-0.303921	-0.251517	0.151684		
- 7 1 3/2 0.232691	0.236901	0.259920	0.247410	-0.195048	-0.080793	-0.081876	- 7 1 3/2 0.385940	-0.424644	-0.471067	-0.525655	0.586168	0.639182	-0.649774		
+ 7 3 5/2 0.347553	0.349763	0.441637	0.498134	-0.568976	-0.648387	0.694087	+ 7 3 5/2 -0.340447	0.358790	0.367887	0.359232	-0.313287	-0.195330	0.004199		
+ 7 3 7/2 0.45E736	0.410810	0.450383	0.414588	-0.348267	-0.225452	0.046827	+ 7 3 7/2 0.252997	-0.280350	-0.323097	-0.384277	0.465095	0.555541	-0.613579		
- 7 5 9/2 0.45C969	0.424707	0.477127	0.488733	-0.504108	-0.526438	0.541240	- 7 5 9/2 -0.071705	0.094832	0.113330	0.123594	-0.114970	-0.066142	-0.020726		
- 7 5 11/2 -0.394576	-0.369643	-0.298833	-0.271888	0.219249	0.147366	-0.073588	- 7 5 11/2 -0.506890	0.505262	0.489820	0.462118	-0.426700	-0.388275	0.342959		
+ 7 7 13/2 -0.438209	-0.391182	-0.433737	-0.425945	0.413386	0.378300	-0.291183	+ 7 7 13/2 0.497084	-0.461109	-0.44379	-0.318792	0.193650	0.025094	0.150571		
+ 7 7 15/2 0.052137	0.045521	0.058092	0.055806	-0.050690	-0.037667	0.015850	+ 7 7 15/2 0.167987	-0.149164	-0.133425	-0.121971	0.116425	0.118158	-0.124215		
+ 9 1 1/2 -0.005498	-0.003897	-0.000277	0.0	0.000360	0.002272	-0.005993	+ 9 1 1/2 -0.015163	0.010098	0.005015	0.0	0.004853	0.009192	-0.012286		
+ 9 1 3/2 0.005078	0.005217	-0.03769	0.0	-0.005224	-0.012842	0.020958	+ 9 1 3/2 0.017528	-0.011956	-0.005943	0.0	-0.004808	-0.006236	0.001804		
- 9 3 5/2 -0.003917	-0.003919	0.00069	0.0	0.001233	0.006421	-0.016895	- 9 3 5/2 -0.031356	0.021815	0.011354	0.0	0.012062	0.023693	-0.032171		
- 9 3 7/2 0.036973	0.033779	-0.000794	0.0	-0.002355	-0.012155	0.029310	- 9 3 7/2 0.035646	-0.026460	-0.014465	0.0	-0.015646	-0.029012	0.034130		
+ 9 5 9/2 0.020756	0.011756	0.009925	0.0	0.012932	0.032060	-0.056533	+ 9 5 9/2 -0.044325	0.031195	0.016232	0.0	0.015906	0.026860	-0.026038		
+ 9 5 11/2 0.095668	0.058187	0.003627	0.0	0.008363	0.004537	-0.018453	+ 9 5 11/2 0.031502	-0.028222	-0.018093	0.0	-0.026191	-0.058185	0.087371		
- 9 7 13/2 0.054930	0.032816	0.022261	0.0	0.025065	0.055286	-0.08499	- 9 7 13/2 -0.031439	0.023238	0.012474	0.0	0.011835	0.016538	-0.005904		
- 9 7 15/2 0.152952	0.202515	-0.017411	0.0	0.008182	0.009616	0.007752	- 9 7 15/2 -0.036910	0.015677	0.002149	0.0	-0.011521	-0.036441	0.067086		
+ 9 9 17/2 0.036934	0.019827	0.014082	0.0	0.013344	0.028331	-0.047270	+ 9 9 17/2 0.017588	-0.008673	-0.002649	0.0	0.001004	0.004139	-0.005833		
+ 9 9 19/2 0.124173	0.348231	-0.110108	0.0	-0.026613	-0.030624	0.026104	+ 9 9 19/2 -0.189836	0.117726	0.052391	0.0	0.036785	0.058315	-0.065944		
+ 5 1 1/2 -0.009577	-0.006401	-0.004047	0.0	-0.006226	-0.017381	0.035201	+ 5 1 1/2 0.032429	-0.023026	-0.012218	0.0	-0.013309	-0.025818	0.033774		
+ 5 1 3/2 0.040340	0.025744	0.012575	0.0	0.012944	0.025924	-0.038122	+ 5 1 3/2 0.019826	-0.012260	-0.005389	0.0	-0.003928	-0.008617	0.017397		
- 5 3 5/2 0.021774	0.012510	0.006750	0.0	0.004976	0.005423	0.003232	- 5 3 5/2 -0.026484	0.014722	0.005327	0.0	-0.001028	-0.010106	0.024822		
- 5 3 7/2 0.000348	0.000722	-0.00026	0.0	0.001100	0.004953	-0.013319	- 5 3 7/2 -0.011710	0.007912	0.004267	0.0	0.005593	0.012434	-0.018768		
+ 5 5 9/2 0.006101	0.003331	0.011710	0.0	0.000892	-0.000118	0.004812	+ 5 5 9/2 -0.010088	0.005634	0.002052	0.0	-0.000343	-0.003631	0.008811		
+ 5 5 11/2 -0.003216	-0.001786	-0.001184	0.0	-0.000826	-0.000626	-0.001611	+ 5 5 11/2 -0.003C28	0.001934	0.001051	0.0	0.001715	0.004481	-0.007954	1	
- 3 1 1/2 -0.000128	-0.000040	-0.000012	0.0	0.000000	-0.000058	0.000332	- 3 1 1/2 0.000021	0.000009	0.000010	0.0	-0.000036	-0.000200	0.000528		
- 3 1 3/2 0.000475	C.000178	0.000051	0.0	-0.000034	-0.000050	-0.000204	- 3 1 3/2 -0.000361	0.000123	0.000016	0.0	0.000034	0.000263	-0.000810		
+ 3 3 5/2 0.000C96	0.000048	0.000010	0.0	-0.000017	-0.000100	0.000340	+ 3 3 5/2 0.000314	-0.000120	-0.000022	0.0	-0.000000	-0.000048	0.000167		
+ 3 3 7/2 -0.000C64	-0.000034	-0.000008	0.0	0.000017	C.000109	-0.000386	+ 3 3 7/2 0.000126	-C.000067	-0.000022	0.0	0.000036	0.000170	-0.000396		
+ 1 1 1/2 -0.000001	-0.000000	0.000000	0.0	-0.000000	-0.000000	0.000003	+ 1 1 1/2 0.000001	-C.000000	-0.000000	0.0	0.000000	-0.000001	0.000003		
+ 1 1 3/2 0.000001	C.000000	-0.000000	0.0	0.000000	C.000001	-0.000004	+ 1 1 3/2 0.000002	-0.000000	0.000000	0.0	-0.000000	C.000001	-0.000003		

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 {75C}															
E	7.923891	7.985561	8.048439	8.111461	8.171968	8.226539	8.273005	E	7.662987	7.743409	7.815823	7.876727	7.924731	7.960353	7.984994
A	3.521489	4.443799	5.278237	5.920230	6.328034	6.502495	6.426087	A	-3.535931	-4.188089	-4.796345	-5.246839	-5.509117	-5.641004	-5.703588
P N L J								P N L J							
- 7 1 1/2 0.098913	-0.106478	0.104413	0.087210	-0.052186	0.003009	0.050822	- 7 1 1/2 0.183048	-0.152575	0.114837	0.072893	-0.030742	-0.009059	0.045859		
- 7 1 3/2 0.021445	C.012339	-0.037950	-0.044472	0.022767	0.027582	-0.097484	- 7 1 3/2 -0.332117	C.313896	-0.280203	-0.232583	0.175453	-0.113451	0.049532		
+ 7 3 5/2 0.287963	-0.289864	0.277858	0.245466	-0.190879	0.121246	-0.051912	+ 7 3 5/2 0.245268	-C.200414	0.143105	0.083832	-0.030077	-0.014042	0.048123		
+ 7 3 7/2 0.179841	-0.128871	0.073696	0.027612	-0.006232	0.017578	-0.057977	+ 7 3 7/2 -0.481356	C.517318	-0.536284	-0.536592	0.522197	-0.497562	0.467957		
- 7 5 9/2 0.494146	-0.508429	0.513857	0.506217	-0.484690	0.453749	-0.422477	- 7 5 9/2 0.240575	-C.192760	0.135951	0.078683	-0.030807	-0.002485	0.021473		
- 7 5 11/2 0.347218	-0.223026	0.133637	-0.04827	-0.016861	0.053248	- 7 5 11/2 -0.437599	C.544416	-0.639100	-0.713955	0.765993	-0.798096	0.814998			
+ 7 7 13/2 0.667562	-0.715214	0.762948	0.808580	-0.848716	0.876614	-0.883827	+ 7 7 13/2 0.19C480	-0.152648	0.105796	0.057880	-0.019485	-0.003818	0.013432		
+ 7 7 15/2 -0.185823	0.129064	-0.078624	-0.038523	0.010812	0.006168	-0.016271	+ 7 7 15/2 0.484054	-C.439816	0.356025	0.354528	-0.318573	0.288422	-0.264640		
+ 9 1 1/2 0.005538	-0.004519	0.002531	0.0	0.002318	-0.003752	0.004159	+ 9 1 1/2 0.019236	-0.011737	0.005175	0.0	0.003756	-0.006448	0.008559		
+ 9 1 3/2 -0.002249	0.003203	-0.002225	0.0	-0.002163	0.003105	-0.002706	+ 9 1 3/2 -0.025486	0.018330	-0.0C8194	0.0	-0.005949	0.010027	-0.012934		
- 9 3 5/2 0.016253	-0.012034	0.006276	0.0	0.005010	-0.007025	0.005380	- 9 3 5/2 0.032190	-C.019569	0.008188	0.0	0.004797	-0.006704	0.006417		
- 9 3 7/2 0.001379	0.002569	-0.002625	0.0	-0.002498	0.001863	0.003129	- 9 3 7/2 -0.046500	0.029486	-0.013113	0.0	-0.008477	0.012161	-0.011668		
+ 9 5 9/2 0.033952	-0.023605	0.011728	0.0	0.008825	-0.012181	0.009361	+ 9 5 9/2 0.041249	-C.023522	0.009336	0.0	0.004343	-0.004586	0.001856		
+ 9 5 11/2 0.015671	-0.006617	0.000228	0.0	-0.002145	0.001103	0.007070	+ 9 5 11/2 -0.074307	C.050434	-0.024386	0.0	-0.019387	0.032063	-0.037823		
- 9 7 13/2 0.06C851	-0.041870	0.021008	0.0	0.018343	-0.031460	0.038830	- 9 7 13/2 0.043034	-0.024019	0.0C9175	0.0	0.003632	-0.003295	0.000842		
- 9 7 15/2 0.051603	-0.025691	0.0C7635	0.0	-0.000783	0.003629	-0.001747	- 9 7 15/2 -0.095444	0.072147	-0.038910	0.0	-0.029445	0.075490	-0.106202		
+ 9 9 17/2 0.085152	-0.059550	0.030862	0.0	0.031417	-0.061565	0.089158	+ 9 9 17/2 0.034710	-0.018960	0.006893	0.0	0.002003	-0.001020	-0.000833		
+ 9 9 19/2 0.066630	-0.038033	0.013661	0.0	0.000566	0.008207	-0.C18985	+ 9 9 19/2 -0.060642	C.056496	-0.035277	0.0	-0.043451	0.088948	-0.132098		
+ 5 1 1/2 -0.031603	0.022286	-0.011364	0.0	-0.009937	0.016707	-0.019849	+ 5 1 1/2 -0.056394	0.030043	-0.011735	0.0	-0.006497	0.009315	-0.009869		
+ 5 1 3/2 -0.030464	0.013092	-0.002759	0.0	0.003117	-0.008625	0.013321	+ 5 1 3/2 0.054424	-0.065041	0.032874	0.0	0.031897	-0.062089	0.090681		
- 5 3 5/2 -0.082209	0.056614	-0.029211	0.0	-0.030005	0.058925	-0.084559	- 5 3 5/2 -0.043950	0.026213	-0.011074	0.0	-0.007241	0.012298	-0.016926		
- 5 3 7/2 0.012772	-0.007147	0.003277	0.0	0.003106	-0.005487	0.006191	- 5 3 7/2 -0.025148	C.010228	-0.002613	0.0	0.000301	-0.001981	0.004058		
+ 5 5 9/2 -0.028366	C.020697	-0.011159	0.0	-0.012211	0.024635	-0.036349	+ 5 5 9/2 -0.010000	0.006103	-0.002435	0.0	-0.00946	0.000846	-0.000327		
+ 5 5 11/2 0.004334	-C.002385	0.001122	0.0	0.001296	-0.002639	0.003580	+ 5 5 11/2 -0.004948	C.001575	0.000031	0.0	0.001303	-0.003508	0.006335		
- 3 1 1/2 0.000976	-C.000440	0.000113	0.0	-0.000117	0.000459	-0.000974	- 3 1 1/2 -0.000354	C.000068	-0.0C0004	0.0	-0.000003	0.000015	-0.000032		
- 3 1 3/2 -0.002009	C.000890	-0.000225	0.0	0.000226	-0.000880	0.001865	- 3 1 3/2 -0.000559	0.000275	-0.00069	0.0	0.000061	-0.000236	0.000539		
+ 3 3 5/2 0.0CC508	-C.00C0280	0.000084	0.0	-C.000104	0.000425	-0.000933	+ 3 3 5/2 0.00C993	-C.0C0444	0.000108	0.0	-0.000095	0.000360	-0.000781		
+ 3 3 7/2 -0.000452	0.000223	-0.000061	0.0	0.000068	-0.000265	0.000550	+ 3 3 7/2 -0.000626	C.0C0274	-0.000066	0.0	0.000059	-0.000223	0.000483		
+ 1 1 1/2 -0.000004	0.000001	-0.000000	0.0	-0.000000	0.000001	-0.000005	+ 1 1 1/2 -0.000006	0.000002	-0.000000	0.0	0.000000	0.000002	-0.000004		
+ 1 1 3/2 0.000007	-C.000002	0.000000	0.0	0.000000	-0.000003	0.000010	+ 1 1 3/2 0.000013	-0.000004	0.000000	0.0	0.000000	-0.000003	0.000009		

EPS4 = -0.075 -C.050 -0.025 0.000 0.025 C.050 0.075

K= 1/2 (770)

E	7.043236	7.108087	7.166259	7.219288	7.268396	7.316067	7.360409
A	-7.134048	-7.387624	-7.562531	-7.677376	-7.690955	-6.915379	-7.489274

F	N	L	J							
-	7	1	1/2	-0.036118	0.023329	0.013025	-0.005094	0.000767	-0.004398	-0.006897
-	7	1	3/2	0.102733	-0.073970	-0.048490	0.026325	0.006864	0.008944	0.024864
+	7	3	5/2	-0.043214	0.027622	0.015280	-0.006179	0.000587	-0.001365	-0.004146
+	7	3	7/2	0.233040	-0.190567	-0.148339	0.107919	0.070193	-0.026964	0.005483
-	7	5	9/2	-0.035448	0.026677	0.016480	-0.008384	-0.003083	-0.010304	-0.013452
-	7	5	11/2	0.453376	-0.427015	-0.396821	0.366375	0.334663	-0.303397	-0.287962
+	7	7	13/2	-0.033455	0.023927	0.016858	-0.011109	-0.004902	0.008526	0.002433
+	7	7	15/2	0.822784	-0.868382	-0.901561	0.923673	0.934465	-0.891363	-0.924000
+	9	1	1/2	-0.006343	0.003179	0.001139	0.0	0.000455	-0.000279	0.000214
+	9	1	3/2	0.012453	-0.006658	-0.002623	0.0	-0.001581	0.002392	0.002921
-	9	3	5/2	-0.009260	0.004497	0.001548	0.0	0.000513	-0.000260	0.000533
-	9	3	7/2	0.023334	-0.012843	-0.005214	0.0	-0.003315	0.005000	0.006076
+	9	5	9/2	-0.011145	0.004927	0.001709	0.0	0.000642	-0.000558	-0.000066
+	9	5	11/2	0.038934	-0.021835	-0.005851	0.0	-0.005510	0.007737	0.008118
-	9	7	13/2	-0.010016	0.005048	0.001859	0.0	0.000930	-0.001201	-0.001185
-	9	7	15/2	0.068310	-0.041438	-0.018556	0.0	-0.014354	0.023727	0.031541
+	9	9	17/2	-0.008598	0.004663	0.001900	0.0	0.001268	-0.001862	-0.002299
+	9	9	19/2	0.1111568	-0.073747	-0.036120	0.0	-0.033880	0.062942	0.094308
+	5	1	1/2	0.021507	-0.008579	-0.001460	0.0	0.063325	0.243105	0.136793
+	5	1	3/2	-0.045861	0.020514	0.005677	0.0	0.034373	0.099402	0.047439
-	5	3	5/2	-0.015106	0.000848	-0.003431	0.0	-0.039292	-0.136732	-0.072886
-	5	3	7/2	-0.152110	0.101391	0.048935	0.0	0.034769	-0.130991	-0.154303
+	5	5	9/2	0.015274	-0.008468	-0.002812	0.0	0.008829	0.052707	0.036830
+	5	5	11/2	-0.026459	0.019871	0.010880	0.0	0.014242	-0.012883	-0.030333
-	3	1	1/2	-0.004944	0.002015	0.000456	0.0	-0.000143	0.003686	0.005265
-	3	1	3/2	0.002276	-0.001200	-0.000332	0.0	0.000595	0.000902	-0.000971
+	3	3	5/2	-0.001134	0.000433	0.000107	0.0	-0.000184	-0.000279	0.000328
+	3	3	7/2	0.001529	-0.000658	-0.000154	0.0	0.000038	-0.001522	-0.002179
+	1	1	1/2	0.000017	-0.000005	-0.000001	0.0	-0.000000	0.000011	0.000022
+	1	1	3/2	-0.000020	0.000005	0.000001	0.0	0.000001	-0.000003	-0.000014

N=5	EPS2= 0.300, KAPPA=0.0635, MU=0.3360, EPS6= 0.0								EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	C.050	0.075	
EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	E.050	0.075	K= 7/2 (503)	E	6.927573	6.935148	6.952363	6.972596	6.994100	7.014413	7.033241							
K=11/2 (505)									F N L J														
E	6.385782	6.415292	6.443141	6.465140	6.493057	6.514616	6.533483		- 5 3 7/2	0.545696	-C.7590C3	0.859729	C.900488	C.91775C	0.924203	-0.924138							
F N L J									+ 5 5 9/2	0.835246	-0.648340	0.503032	0.418988	0.370399	0.341190	-0.323523							
+ 5 5 11/2	0.997338	C.998722	C.999653	1.000000	-0.999587	C.998182	0.995489		+ 5 5 11/2	0.021941	C.038175	-0.084628	-0.116491	-0.140C13	-0.158348	0.172762							
- 7 5 11/2	0.009870	0.005919	0.002601	0.0	0.001782	-0.002630	-0.002409		- 7 5 9/2	-0.003C87	-C.0C2314	0.002546	0.0	-0.003746	-C.008083	0.012740							
+ 7 7 13/2	0.017473	C.012040	0.006229	0.0	0.006686	-0.013871	-0.021590		- 7 5 11/2	-0.033116	0.027957	-0.015126	0.0	0.015324	0.029929	-0.042942							
+ 7 7 15/2	-0.070034	-0.048709	-0.025448	0.0	-0.027906	0.058559	0.092247		+ 7 7 13/2	-C.051614	0.031102	-0.013904	0.0	0.012380	0.024219	-0.035968							
+ 9 5 11/2	0.000437	C.000198	0.000051	0.0	-0.000054	C.000223	0.000523		+ 7 7 15/2	-0.006221	-0.014931	0.014218	0.0	-0.022483	-C.051961	0.088839							
- 9 7 13/2	-0.000108	-C.000059	-0.000017	0.0	0.000024	-0.000112	-0.000289		- 9 3 7/2	0.000338	-C.000209	0.000060	0.0	0.000065	C.000262	-0.000588							
- 9 7 15/2	0.000509	C.000272	0.000081	0.0	-0.000111	0.000517	0.001345		+ 9 5 9/2	0.000305	-C.000082	0.000009	0.0	-0.000005	-0.000041	0.000139							
+ 9 9 17/2	-0.000671	-C.000312	-0.000082	0.0	0.00009C	-0.000376	-0.000889		+ 9 5 11/2	0.000315	-C.000153	0.00040	0.0	0.000043	C.000175	-0.000378							
+ 9 9 19/2	0.002765	C.001311	0.000349	0.0	-0.000400	0.001720	0.004157		- 9 7 13/2	0.000560	-0.000157	0.000022	0.0	0.000003	-0.000014	0.000089							
K= 9/2 (505)									- 9 7 15/2	0.000937	-C.000360	0.000073	0.0	0.000046	C.000131	-0.000155							
E	7.073321	7.099594	7.124633	7.148182	7.169921	7.189406	7.205943		+ 9 9 17/2	-0.000875	-C.000373	0.000084	0.0	0.000066	0.000226	-0.000403							
									+ 9 9 19/2	-0.000801	C.000660	-0.000208	0.0	-0.000242	-C.000989	0.002223							
									* 3 3 7/2	-0.015333	0.010481	-0.005188	0.0	0.005183	0.010442	-0.015802							
F N L J																							
+ 5 5 9/2	0.996219	-C.996622	-0.996555	C.995520	C.994463	0.991552	-0.985413																
+ 5 5 11/2	0.049563	-0.064847	-0.078435	0.090245	0.100014	0.107053	-0.109741																
- 7 5 9/2	0.008039	-0.004838	-0.002141	0.0	-0.001545	-0.002508	0.002970																
- 7 5 11/2	0.008383	-0.004833	-0.001908	0.0	-0.000172	0.002751	-0.011543																
+ 7 7 13/2	-0.061774	C.042362	0.021791	0.0	0.022999	C.047017	-0.071411																
+ 7 7 15/2	-0.033633	0.026371	0.015575	0.0	0.022542	0.055979	-0.107848																
+ 9 5 9/2	0.000423	-C.000190	-0.000048	0.0	0.000048	C.000188	-0.000043																
+ 9 5 11/2	0.000113	-0.000069	-0.000023	0.0	0.000046	0.000265	-0.000897																
- 9 7 13/2	0.000447	-C.000229	-0.000065	0.0	0.000083	C.000370	-0.000905																
- 9 7 15/2	0.000208	C.000165	-0.000064	0.0	0.000138	C.000801	-0.002650																
+ 9 9 17/2	0.001949	-C.000919	-0.000245	0.0	0.000282	C.001227	-0.003033																
+ 9 9 19/2	0.002244	-0.001121	-0.000315	0.0	0.000415	C.001952	-0.005303																
K= 9/2 (514)																							
E	6.248402	6.230303	6.210373	6.188598	6.164955	6.139417	6.111958																
F N L J																							
+ 5 5 9/2	0.051223	0.065757	C.078719	-0.090245	C.100479	0.109539	-0.117524																
+ 5 5 11/2	-0.996159	-0.996679	-0.996599	0.995920	-0.994626	-0.992699	0.990119																
- 7 5 9/2	-0.005640	-0.003701	-0.001831	0.0	0.001812	0.003624	-0.005447																
- 7 5 11/2	0.015230	0.010815	0.005735	0.0	-0.006381	-C.013395	0.021023																
+ 7 7 13/2	-0.005199	-C.006636	-0.003545	0.0	0.003929	0.008178	-0.012684																
+ 7 7 15/2	0.068499	0.046176	0.023327	0.0	-0.023748	-0.047850	0.072228																
+ 9 5 9/2	0.000028	C.000017	0.000005	0.0	0.000007	C.000032	-0.000080																
+ 9 5 11/2	-0.000484	-C.000224	-0.000058	0.0	-0.000064	-C.000264	0.000617																
- 9 7 13/2	0.000233	0.000106	0.000027	0.0	0.000029	C.000117	-0.000269																
- 9 7 15/2	-0.001078	-C.000501	-0.000131	0.0	-0.000142	-0.000589	0.001370																
+ 9 9 17/2	-0.000185	-C.000080	-0.000019	0.0	-0.000019	-C.000076	0.000172																
+ 9 9 19/2	-0.001201	-C.000532	-0.000132	0.0	-0.000131	-0.000520	0.001161																
K= 7/2 (523)																							
E	6.033321	6.001367	5.968939	5.936201	5.903300	5.870368	5.837530																
P N L J																							
- 5 3 7/2	-0.121231	-C.1429C9	0.162356	C.1795E4	-0.156C52	C.210863	-0.224598																
+ 5 5 9/2	0.105272	0.109073	-0.112382	-0.115169	0.117388	-0.119010	0.119998																
- 5 5 11/2	-0.98484C	-C.982706	0.980052	0.976508	-0.973263	0.969081	-0.964302																
+ 7 3 7/2	0.0C7527	C.0C4991	-0.002494	0.0	-0.002521	0.005093	-0.007737																
- 7 5 9/2	-0.0C2634	-C.0C2617	0.001395	0.0	0.001541	-0.003204	0.004976																
- 7 5 11/2	0.021363	C.014920	-0.0C7771	0.0	-0.0C8327	0.017168	-0.026492																
+ 7 7 13/2	0.0C2268	C.0C1657	-0.0C0894	0.0	-0.0C1247	0.019065	-0.027995																
+ 7 7 15/2	0.032522	C.021061	-0.010247	0.0	-0.0C9751	0.019065	-0.027995																
- 9 3 7/2	-0.0C0C97	-C.000C48	0.00013	0.0	-0.00016	C.000067	-0.000161																
+ 9 5 9/2	0.0C0C58	C.000027	-0.0C0007	0.0	0.00008	-C.000033	0.000079																
+ 9 5 11/2	-0.0C0C46C	-C.000211	0.000C54	0.0	-C.000C58	C.000239	-0.000555				</												

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	C.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	C.050	0.075
K= 5/2 (503)															
E	7.302218	7.326528	7.350239	7.373080	7.394816	7.415213	7.434001	E	6.574879	6.548286	6.518941	6.487504	6.454463	6.420178	6.384924
P N L J								P N L J							
- 5 3 5/2 0.972165	C.967328	0.962149	0.956508	0.950219	-0.943083	-0.934868		- 5 3 5/2 -0.213377	-0.242014	0.266662	0.288052	-0.306818	0.323440	-0.338274	
- 5 3 7/2 0.118852	0.137046	0.152152	0.165033	0.176078	-0.185349	-0.192631		- 5 3 7/2 0.585029	0.553617	-0.529206	-0.511544	0.499358	-0.491254	0.485880	
+ 5 5 9/2 -0.186019	-0.205439	-0.222326	-0.237369	-0.251025	0.263587	0.275241		+ 5 5 9/2 -0.716568	-C.739670	0.753030	0.758916	-0.759156	0.755132	-0.747906	
+ 5 5 11/2 -0.010701	-0.021136	-0.030452	-0.038894	-0.046616	0.053711	0.060219		+ 5 5 11/2 -0.290258	-0.286844	0.283762	0.281773	-0.281259	0.282408	-0.285287	
+ 7 3 5/2 0.005504	0.003384	0.01486	0.0	-0.000944	0.001255	0.000887		+ 7 3 5/2 0.010337	C.007010	-0.003566	0.0	-0.003704	0.007565	-0.011592	
+ 7 3 7/2 0.008379	0.003976	0.001265	0.0	0.000182	-0.002034	-0.006021		+ 7 3 7/2 -0.006167	-C.004702	0.002625	0.0	0.003140	-0.006772	0.010864	
- 7 5 9/2 -0.038582	-0.025353	-0.012632	0.0	0.012828	-0.026031	-0.039699		- 7 5 9/2 0.005796	C.068124	-0.004718	0.0	-0.005709	0.012180	-0.019259	
- 7 5 11/2 -0.035348	-0.027810	-0.015721	0.0	0.018916	-0.040921	-0.066174		- 7 5 11/2 0.017614	C.011235	-0.005366	0.0	-0.004886	0.009323	-0.013356	
+ 7 7 13/2 0.050094	0.034748	0.017866	0.0	-0.018449	0.037178	0.055943		+ 7 7 13/2 -C.010556	-0.006134	0.02727	0.0	0.002305	-0.004361	0.006265	
+ 7 7 15/2 0.023603	C.010947	0.003898	0.0	-0.002728	0.006016	0.011535		+ 7 7 15/2 0.106652	C.066006	-0.030761	0.0	-0.027172	0.051460	-0.073369	
- 9 3 5/2 0.000585	0.000264	0.00066	0.0	0.000668	-C.000277	-0.000625		- 9 3 5/2 -0.000180	-C.000088	0.000024	0.0	-0.000027	C.000113	-0.000267	
- 9 3 7/2 0.000139	0.000075	0.000023	0.0	0.000037	-C.000189	-0.000544		- 9 3 7/2 0.000374	C.00159	-0.000038	0.0	0.000037	-C.000149	0.000340	
+ 9 5 9/2 0.000279	C.000164	0.000051	0.0	0.000068	-C.000311	-0.000788		+ 9 5 9/2 -0.000529	-C.000232	0.000058	0.0	-0.000058	C.000231	-0.000524	
+ 9 5 11/2 0.000014	0.000018	0.000012	0.0	0.000035	-C.000203	-0.000635		+ 9 5 11/2 0.000085	C.000015	0.000001	0.0	-0.000007	C.000038	-0.000102	
- 9 7 13/2 0.000443	0.000264	0.000078	0.0	0.000096	-C.000413	-0.000993		- 9 7 13/2 -C.000341	-C.000124	0.000026	0.0	-0.000015	C.000046	-0.000069	
- 9 7 15/2 0.000066	-0.000125	-0.000061	0.0	-0.000105	0.000494	0.001280		- 9 7 15/2 0.000426	C.000119	-0.000015	0.0	-0.000009	0.000074	-0.000242	
+ 9 9 17/2 -0.000934	-0.000319	-0.000064	0.0	-0.000052	0.000208	0.000495		+ 9 9 17/2 -0.000835	-C.000284	0.000053	0.0	-0.000025	C.000059	-0.000050	
+ 9 9 19/2 -0.0023312	-0.001916	-0.000568	0.0	-0.000704	0.003038	0.007286		+ 9 9 19/2 0.003485	C.001403	-0.000320	0.0	0.000268	-C.000989	0.002058	
+ 3 3 5/2 -0.010073	-0.007252	-0.003854	0.0	0.004223	-0.008758	-0.013554		+ 3 3 5/2 -0.043150	-C.029707	0.015257	0.0	0.015960	-0.032588	0.049894	
+ 3 3 7/2 -0.005724	-0.003829	-0.001922	0.0	0.001935	-C.003885	-0.005852		+ 3 3 7/2 -0.002350	-C.011921	0.001109	0.0	0.001343	-0.002898	0.004675	
K= 5/2 (512)															
E	6.728342	6.707105	6.685531	6.663509	6.641055	6.618267	6.595276	E	5.764550	5.749538	5.733870	5.717564	5.700598	5.682953	5.664609
P N L J								P N L J							
- 5 3 5/2 0.031676	0.020845	-0.011677	0.005079	-0.001207	0.000122	0.000741		- 5 3 5/2 0.050318	-C.048624	0.047C89	-0.045749	-0.044649	0.043847	-0.043415	
- 5 3 7/2 0.743591	0.765786	-0.777802	0.781659	-0.779376	-0.772524	0.762322		- 5 3 7/2 -0.270024	0.284901	-0.300349	0.316379	0.333004	-0.350230	0.368062	
+ 5 5 5/2 0.652739	0.624678	-0.605634	0.594709	-0.590195	-0.590390	0.593816		+ 5 5 9/2 0.147217	-C.137478	0.127836	-0.118425	-0.109401	0.100938	-0.093233	
+ 5 5 11/2 -0.111687	-0.140021	0.165234	-0.187895	0.208735	0.228358	-0.247238		+ 5 5 11/2 -0.949032	0.946849	-0.943904	C.940099	0.935326	-0.929460	0.922366	
+ 7 3 5/2 0.001691	0.001513	-0.000899	0.0	0.001054	0.002163	-0.003252		+ 7 3 5/2 -0.000200	0.000202	-0.000137	0.0	-0.000215	0.000517	-0.000918	
+ 7 3 7/2 -0.012835	-0.009592	0.005272	0.0	-0.006066	-0.012770	0.019975		+ 7 3 7/2 0.007169	-0.005091	0.027110	0.0	0.003064	-0.006513	0.010377	
- 7 5 9/2 -0.016248	-0.010052	0.004672	0.0	-0.004149	-0.007970	0.011636		- 7 5 9/2 0.003320	-C.002330	0.001222	0.0	0.001332	-0.002765	0.004284	
- 7 5 11/2 -0.011130	-0.008145	0.004484	0.0	-0.005365	-0.011613	0.018687		- 7 5 11/2 0.005960	-C.004319	0.002335	0.0	0.002694	-0.005753	0.009183	
+ 7 7 13/2 -0.028106	-0.018164	0.0C8755	0.0	-0.008046	-0.015375	0.022003		+ 7 7 13/2 0.015142	-0.010176	0.005129	0.0	0.005218	-0.010523	0.015912	
+ 7 7 15/2 0.075728	0.050469	-0.024638	0.0	0.022374	0.041974	-0.058658		+ 7 7 15/2 -0.021111	0.013571	-0.006873	0.0	-0.007085	0.014411	-0.022010	
- 9 3 5/2 0.000001	-0.000005	0.000002	0.0	0.000004	0.000018	-0.000043		- 9 3 5/2 0.000028	-C.000013	0.000003	0.0	-0.000003	0.000014	-0.000034	
- 9 3 7/2 0.000499	0.000234	-0.000061	0.0	-0.000065	-C.000266	0.000612		- 9 3 7/2 -0.000160	0.000076	-0.000020	0.0	0.000023	-0.000098	0.000236	
+ 9 5 9/2 0.000053	0.000025	-0.000007	0.0	-0.000010	-C.000049	0.000128		+ 9 5 9/2 -0.000042	C.000021	-0.000006	0.0	0.000006	-0.000028	0.000067	
+ 9 5 11/2 0.000467	0.000203	-0.000050	0.0	-0.000049	-C.000201	0.000463		+ 9 5 11/2 -0.000143	0.00066	-0.000017	0.0	0.000019	-0.000080	0.000191	
- 9 7 13/2 0.000032	0.000037	-0.000015	0.0	-0.000026	-C.000128	0.000329		- 9 7 13/2 -0.000073	0.000038	-0.000011	0.0	0.000013	-0.000059	0.000147	
- 9 7 15/2 0.000184	C.000028	0.000006	0.0	0.000030	0.000158	-0.000431		- 9 7 15/2 0.000094	-C.000049	0.000014	0.0	-0.000018	C.000079	-0.000196	
+ 9 9 17/2 -0.001399	-C.0000583	0.000135	0.0	0.000113	0.000415	-0.000854		+ 9 9 17/2 0.000278	-C.000124	0.000031	0.0	-0.000031	0.000126	-0.000283	
+ 9 9 19/2 0.001385	C.0000550	-0.0000117	0.0	-0.000069	-C.000185	0.000218		+ 9 9 19/2 -0.000153	C.000057	-0.000012	0.0	0.000007	-C.000018	0.000021	
+ 3 3 5/2 0.018156	0.011086	-0.0C5195	0.0	0.004905	0.009806	-0.014884		+ 3 3 5/2 -0.021625	C.015438	-0.008262	0.0	-0.009379	0.019917	-0.031648	
+ 3 3 7/2 0.01C637	0.006918	-0.003365	0.0	0.003169	0.006132	-0.008878		+ 3 3 7/2 -0.031967	C.021628	-0.010986	0.0	-0.011352	C.023097	-0.035260	

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 3/2 (501)															
E	7.214676	7.238107	7.261841	7.285361	7.308343	7.330570	7.351871	E	6.446040	6.429124	6.407188	6.384271	6.361282	6.338991	6.317955
P N L J								P N L J							
+ 5 1 3/2 0.817904	0.8322876	0.839635	0.841231	0.839232	-0.834407	0.827100	+ 5 1 3/2 -0.196266	0.218359	0.232790	0.239441	0.238294	-0.229821	0.215439		
- 5 3 5/2 0.522441	0.488978	0.465260	0.448267	0.435858	-0.426593	0.419546	- 5 3 5/2 -0.103979	0.120624	0.144310	0.175032	0.212434	-0.255264	0.301133		
- 5 3 7/2 -0.150645	-0.189713	-0.220791	-0.246201	-0.267645	0.286233	-0.302573	- 5 3 7/2 -0.675514	0.668189	0.650250	0.623262	0.587924	-0.545473	0.498440		
+ 5 5 9/2 -0.170411	-0.166862	-0.167076	-0.169667	-0.173715	0.178635	-0.184085	+ 5 5 9/2 -0.645792	0.651316	0.663342	0.680940	0.702294	-0.724431	0.743577		
+ 5 5 11/2 0.008317	0.021297	0.033333	0.044560	0.055094	-0.065013	0.074375	+ 5 5 11/2 0.248440	-0.248536	-0.247125	-0.2474738	-0.241890	0.239421	-0.238691		
- 7 1 3/2 0.004772	0.003214	0.001510	0.0	-0.001042	0.001403	-0.000919	- 7 1 3/2 0.006360	-0.005042	-0.002795	0.0	0.003024	-0.005990	0.008653		
+ 7 3 5/2 0.004616	0.02965	0.001503	0.0	-0.001747	0.003910	-0.006643	+ 7 3 5/2 0.006648	-0.004913	-0.002176	0.0	0.01980	-0.004083	0.006571		
+ 7 3 7/2 -0.024929	-0.014227	-0.006137	0.0	0.004756	-0.008056	0.011507	+ 7 3 7/2 -0.002474	-0.001707	-0.002198	0.0	0.004146	-0.009632	0.015929		
- 7 5 9/2 -0.024669	-0.017864	-0.009319	0.0	0.009461	-0.018637	0.027234	- 7 5 9/2 0.015395	-0.011849	-0.005421	0.0	0.004412	-0.007777	0.010117		
- 7 5 11/2 0.043102	0.034199	0.019457	0.0	-0.023276	0.049649	-0.078519	- 7 5 11/2 0.044470	0.024698	0.010149	0.0	-0.006146	0.008502	-0.007351		
+ 7 7 13/2 0.046066	0.028097	0.013202	0.0	-0.012394	0.024521	-0.036864	+ 7 7 13/2 0.004922	0.005364	0.003785	0.0	-0.006234	0.015084	-0.026473		
+ 7 7 15/2 -0.028672	-0.018202	-0.008038	0.0	0.005498	-0.008944	0.011426	+ 7 7 15/2 0.100857	0.058673	0.025369	0.0	-0.018079	0.029400	-0.034680		
+ 9 1 3/2 0.000561	0.000273	0.00072	0.0	0.000078	-0.000318	0.000732	+ 9 1 3/2 0.000366	0.000143	0.000032	0.0	0.000027	-0.000096	0.000189		
- 9 3 5/2 0.000197	0.000039	0.000000	0.0	-0.000013	0.000072	-0.000209	- 9 3 5/2 0.000280	-0.000076	-0.000009	0.0	0.000007	-0.000054	0.000177		
- 9 3 7/2 0.000055	0.000085	0.000031	0.0	0.000039	-0.000157	0.000335	- 9 3 7/2 0.001060	0.000385	0.000080	0.0	0.000057	-0.000195	0.000382		
+ 9 5 9/2 0.000085	-0.000041	-0.000023	0.0	-0.000034	0.000140	-0.000302	+ 9 5 9/2 0.000554	-0.000139	-0.000014	0.0	0.000015	-0.000101	0.00294		
+ 9 5 11/2 0.000170	0.000223	0.000079	0.0	0.000093	-0.000350	0.000684	+ 9 5 11/2 0.001516	0.000456	0.000072	0.0	0.000016	0.000007	-0.000128		
- 9 7 13/2 0.000069	-0.000098	-0.000046	0.0	-0.000065	0.000265	-0.000567	- 9 7 13/2 0.001485	-0.000502	-0.000094	0.0	-0.000048	0.000127	-0.000171		
- 9 7 15/2 -0.000171	0.000318	0.000158	0.0	0.000264	-0.001180	0.002839	- 9 7 15/2 0.003549	0.01138	0.00196	0.0	0.000063	-0.000048	-0.000264		
+ 9 9 17/2 -0.000125	-0.000225	-0.000084	0.0	-0.000110	0.000448	-0.000978	+ 9 9 17/2 0.011866	-0.000668	-0.000130	0.0	-0.000065	0.000145	-0.000091		
+ 9 9 19/2 0.002364	0.001643	0.000543	0.0	0.000751	-0.003306	0.007942	+ 9 9 19/2 0.007847	-0.002824	0.005569	0.0	0.000339	-0.00966	0.001403		
- 3 1 3/2 -0.013016	-0.009030	-0.004692	0.0	0.005034	-0.010391	0.016048	- 3 1 3/2 0.045515	0.030463	0.015225	0.0	-0.014984	0.029446	-0.043113		
+ 3 3 5/2 -0.000249	-0.000535	-0.000398	0.0	0.000560	-0.001225	0.001956	+ 3 3 5/2 0.006607	0.005882	0.003043	0.0	-0.003317	0.006929	-0.010778		
+ 3 3 7/2 0.005761	0.003706	0.001790	0.0	-0.001680	0.003264	-0.004760	+ 3 3 7/2 0.011775	0.007909	0.004010	0.0	-0.004185	0.008575	-0.013139		
+ 1 1 3/2 0.000042	0.000019	0.000005	0.0	0.000005	-0.000019	0.000042	+ 1 1 3/2 0.000054	0.000024	0.000006	0.0	0.000006	-0.000025	0.000056		
K= 3/2 (512)															
E	7.020728	7.002813	6.983905	6.959673	6.935984	6.911277	6.885942	E	6.205311	6.205873	6.199868	6.191080	6.179199	6.163908	6.145012
P N L J								P N L J							
+ 5 1 3/2 0.470639	0.428373	-0.328211	-0.379871	0.363187	0.350441	0.340356	+ 5 1 3/2 0.214742	0.235445	-0.258075	-0.282947	-0.309883	0.337988	-0.365710		
- 5 3 5/2 -0.722980	-0.741001	0.626461	0.754472	-0.750340	-0.742069	-0.730290	- 5 3 5/2 -0.407412	-0.420538	0.431450	0.439372	0.443345	-0.442628	0.437316		
- 5 3 7/2 -0.338714	-0.340929	0.304667	0.336001	-0.334484	-0.331929	-0.329042	- 5 3 7/2 0.436296	0.452365	-0.472235	-0.495868	-0.522194	0.548826	-0.572316		
+ 5 5 9/2 0.352677	0.368914	-0.326341	-0.404195	0.422995	0.442995	0.464352	+ 5 5 9/2 -0.636455	-0.626498	0.607217	0.578120	0.539175	-0.491664	0.438851		
+ 5 5 11/2 0.069561	0.080296	-0.074781	-0.100989	0.110669	0.120268	0.129741	+ 5 5 11/2 -0.425331	-0.470777	0.392888	0.383125	0.378037	-0.377583	0.381345		
- 7 1 3/2 0.003166	0.003300	-0.020913	0.0	0.001740	-0.003221	0.004876	- 7 1 3/2 -0.002126	-0.002127	0.001432	0.0	-0.002242	0.005354	-0.003333		
+ 7 3 5/2 0.011145	0.006766	0.014403	0.0	-0.007011	-0.014094	-0.021563	+ 7 3 5/2 -0.000986	0.002006	-0.000493	0.0	0.001170	-0.002922	0.005172		
+ 7 3 7/2 0.022359	0.023924	-0.101314	0.0	-0.000083	-0.003116	-0.006741	+ 7 3 7/2 0.014661	0.008159	-0.003307	0.0	0.001748	-0.001864	0.002326		
- 7 5 9/2 -0.027051	-0.018289	0.036315	0.0	0.002546	0.004770	0.006189	- 7 5 9/2 -0.021847	-0.014171	0.006964	0.0	-0.006886	0.013776	-0.020636		
- 7 5 11/2 0.075653	0.070725	-0.269896	0.0	-0.001721	-0.010550	-0.020589	- 7 5 11/2 0.053393	0.034549	-0.016904	0.0	0.016412	-0.032344	0.047603		
+ 7 7 13/2 -0.061552	-0.043044	0.049952	0.0	0.014861	0.028953	0.041401	+ 7 7 13/2 -0.043119	-0.029885	0.014723	0.0	-0.013993	0.026863	-0.038222		
+ 7 7 15/2 -0.026173	0.025998	-0.454839	0.0	0.041596	0.066185	0.085162	+ 7 7 15/2 0.072500	0.047096	-0.023093	0.0	0.022402	-0.043950	0.064693		
+ 9 1 3/2 0.000595	0.000321	-0.000493	0.0	0.000013	0.000074	0.000186	+ 9 1 3/2 0.000349	0.000152	-0.000038	0.0	-0.000039	0.000163	-0.000380		
- 9 3 5/2 -0.001044	-0.000600	0.000890	0.0	-0.000045	-0.000228	-0.000565	- 9 3 5/2 -0.000573	-0.000237	0.000056	0.0	0.000050	-0.000190	0.000406		
- 9 3 7/2 0.000803	0.000598	-0.001621	0.0	-0.000072	-0.000209	-0.000398	- 9 3 7/2 0.000866	0.000347	-0.000079	0.0	-0.000068	0.000257	-0.000549		
+ 9 5 9/2 -0.001548	-0.000946	0.001853	0.0	0.000014	-0.000026	-0.000126	+ 9 5 9/2 -0.000897	-0.000343	0.000073	0.0	0.000051	-0.000163	0.000274		
+ 9 5 11/2 0.002426	0.001677	-0.0004017	0.0	-0.000121	-0.000296	-0.000499	+ 9 5 11/2 0.01589	0.000597	-0.000126	0.0	-0.000083	0.000257	-0.000416		
- 9 7 13/2 -0.002092	-0.012199	0.002824	0.0	0.000081	0.000220	0.000434	- 9 7 13/2 -0.016544	-0.006555	0.000147	0.0	0.000117	-0.000414	0.000813		
- 9 7 15/2 0.006072	0.014314	-0.010072	0.0	-0.000193	-0.000226	-0.000044	- 9 7 15/2 0.003895	0.01564	-0.000355	0.0	-0.000290	0.001040	-0.002065		
+ 9 9 17/2 -0.002164	0.003338	0.0	-0.000066	-0.000363	-0.000839	+ 9 9 17/2 -0.002834	-0.001198	0.000286	0.0	0.000263	-0.001008	0.002155			
+ 9 9 19/2 0.0008587	0.006892	-0.018628	0.0	-0.000059	-0.001291	-0.001724	+ 9 9 19/2 0.007053	0.002958	-0.000704	0.0	-0.0000642	0.002451	-0.005228		
- 3 1 3/2 0.007893	0.005452	-0.002252	0.0	-0.002588	-0.006110	-0.009367	- 3 1 3/2 0.01861	0.012865	-0.006758	0.0	0.008064	-0.018020	0.030209		
+ 3 3 5/2 -0.009243	-0.006023	0.002490	0.0	0.002717	0.005188	0.007383	+ 3 3 5/2 0.012596	-0.008671							

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 3/2 (541)															
E	5.484108	5.505513	5.524730	5.541820	5.556795	5.569622	5.580217	E	7.347252	7.371215	7.395312	7.418538	7.441852	7.463872	7.484854
P N L J								A	0.871153	0.991234	0.965183	0.942047	0.919501	0.895927	0.868879
+ 5 1 3/2	0.116562	0.111701	0.107155	0.103139	0.099886	0.097655	0.096728	+ 5 1 1/2	0.817644	-0.812228	0.799821	0.787661	0.775869	0.764299	-0.752741
- 5 3 5/2	-0.117840	-0.104935	-0.091788	-0.078386	-0.064716	-0.050772	-0.036558	+ 5 1 3/2	0.438347	0.442380	0.448776	0.457746	-0.307611	-0.349825	0.361842
- 5 3 7/2	0.438154	0.436471	0.436454	0.438347	0.442380	0.448776	0.457746	+ 5 1 5/2	-0.402459	0.432161	-0.438810	-0.444767	-0.449735	-0.453731	0.456746
+ 5 5 9/2	-0.152001	-0.135672	-0.118200	-0.099681	-0.080206	-0.059883	-0.038841	- 5 3 5/2	-0.076544	0.114057	-0.134230	-0.151586	-0.166655	-0.180074	0.192334
+ 5 5 11/2	0.864278	0.873611	0.880106	0.883818	0.884739	0.882801	0.877865	- 5 3 7/2	-0.107839	-0.120207	0.131395	0.142214	0.152850	0.163442	-0.174075
- 7 1 3/2	0.001796	0.000986	0.000387	0.0	-0.000166	-0.000093	0.000250	+ 5 5 9/2	0.014985	0.023275	0.031185	0.038701	0.045774	-0.052354	
+ 7 3 5/2	-0.062446	-0.004012	-0.001948	0.0	0.001892	0.003781	0.005711	+ 5 5 11/2	0.006508	0.014985	0.023275	0.031185	0.038701	0.045774	-0.052354
+ 7 3 7/2	0.007287	0.004083	0.001669	0.0	-0.000949	-0.001183	-0.00685	- 7 1 1/2	-0.049015	0.00840	-0.01061	0.0	0.000887	0.001419	-0.001581
- 7 5 9/2	-0.016613	-0.010609	-0.005098	0.0	0.004771	0.009305	0.013696	- 7 1 3/2	0.081069	-0.06942	0.004301	0.0	-0.003323	-0.005010	0.004700
- 7 5 11/2	0.025543	0.018631	0.008822	0.0	-0.007954	-0.015158	-0.021730	+ 7 3 5/2	-0.084836	0.009868	-0.005659	0.0	0.005026	0.009178	-0.012477
+ 7 7 13/2	-0.024212	-0.015300	-0.007231	0.0	0.006401	0.011979	0.016739	+ 7 3 7/2	0.063975	0.008845	-0.002273	0.0	0.001254	0.002381	-0.003805
+ 7 7 15/2	0.067695	0.044422	0.021887	0.0	-0.021343	-0.042254	-0.062850	- 7 5 9/2	-0.035167	-0.023320	0.010867	0.0	-0.011250	-0.023111	0.035570
+ 9 1 3/2	0.000165	0.000069	0.000016	0.0	0.000015	0.000060	0.000134	- 7 5 11/2	0.076272	-0.034262	0.019668	0.0	-0.022936	-0.048418	0.076037
- 9 3 5/2	-0.000206	-0.000080	-0.000017	0.0	-0.000012	-0.000040	-0.000071	+ 7 7 13/2	-0.055439	0.029569	-0.015318	0.0	0.014961	0.029340	-0.043019
- 9 3 7/2	0.000501	0.000207	0.000048	0.0	0.000043	0.000165	0.000359	+ 7 7 15/2	-0.139751	0.023518	-0.012572	0.0	0.010681	0.019220	-0.026039
+ 9 5 9/2	-0.000481	-0.000190	-0.000042	0.0	-0.000032	-0.000110	-0.000208	+ 9 1 1/2	-0.004496	-0.000094	0.000004	0.0	0.000012	0.000076	-0.000227
+ 9 5 11/2	0.000897	0.000358	0.000080	0.0	0.000064	0.000228	0.000453	+ 9 1 3/2	0.007536	-0.000380	0.000126	0.0	0.000116	0.000432	-0.000912
- 9 7 13/2	-0.001014	-0.000419	-0.000097	0.0	-0.000085	-0.000321	-0.000680	+ 9 3 5/2	-0.009137	0.000258	-0.000095	0.0	-0.000069	-0.000204	0.000301
- 9 7 15/2	0.001870	0.000764	0.000175	0.0	0.000147	0.000537	0.001099	- 9 3 7/2	-0.011425	-0.004660	0.000165	0.0	0.000143	0.000490	-0.000902
+ 9 9 17/2	-0.001567	-0.000659	-0.000156	0.0	-0.000141	-0.000538	-0.001156	- 9 3 19/2	0.006673	-0.002251	0.000695	0.0	0.000871	0.003738	-0.008851
+ 9 9 19/2	0.003668	0.001556	0.000371	0.0	0.000341	0.001310	0.002837	- 3 1 1/2	-0.007004	0.005645	-0.003118	0.0	0.003614	0.007660	-0.012100
- 3 1 3/2	-0.056292	-0.036535	-0.017717	0.0	0.016436	0.031389	0.044629	- 3 1 3/2	-0.008940	0.006287	-0.003180	0.0	0.003249	0.006551	-0.009879
+ 3 3 5/2	0.029241	0.018991	0.009285	0.0	-0.008970	-0.017724	-0.026353	- 3 1 5/2	-0.012549	0.000226	-0.000100	0.0	-0.000073	-0.000220	0.000340
+ 3 3 7/2	-0.002848	-0.001574	-0.000618	0.0	0.00027C	0.000190	-0.000226	- 3 3 7/2	0.015422	-0.001071	0.000409	0.0	0.000488	0.001991	-0.004467
+ 1 1 3/2	-0.000242	-0.000102	-0.000024	0.0	-0.000022	-0.000084	-0.000180	+ 9 9 17/2	-0.005496	-0.000100	-0.000009	0.0	0.000009	0.000092	-0.000329

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (51C)															
E	6.965279	6.948811	6.930590	6.911011	6.890673	6.869922	6.849188	E	6.613811	6.597434	6.576665	6.553164	6.527799	6.501220	6.473993
A	0.012635	0.018317	0.029102	0.072973	0.107855	0.152523	0.205893	A	0.352456	0.578697	0.670337	0.730788	0.777521	0.817782	0.858039
F N L J								P N L J							
+ 5 1 1/2 0.019014	C.009177	-0.003488	0.001761	0.003265	-0.007572	-0.014071		+ 5 1 1/2 0.429420	C.459998	-0.485442	0.506868	0.524338	C.537577	-0.545769	
+ 5 1 3/2 0.657904	0.651295	-0.640802	0.629091	0.613915	-0.597143	-0.578905		+ 5 1 3/2 -0.283030	-0.267763	0.260724	-0.258611	-0.260058	-0.263921	0.268828	
- 5 3 5/2 0.556631	0.557126	-0.556971	0.556866	0.554843	-0.551251	-0.545662		- 5 3 5/2 0.355824	C.356148	-0.345474	0.329563	0.308410	0.281378	-0.247036	
- 5 3 7/2 -0.361634	-0.377262	0.388706	-0.396579	-0.403513	0.408796	0.413076		- 5 3 7/2 0.492221	C.504307	-0.497865	C.486133	0.472069	0.456972	-0.441741	
+ 5 5 9/2 -0.329508	-0.334003	0.342274	-0.354770	-0.369753	0.387674	0.408281		+ 5 5 9/2 -0.532390	-C.535624	0.537385	-0.540598	-0.545870	-0.553788	0.565340	
+ 5 5 11/2 0.067873	0.079954	-0.092125	0.104902	0.117681	-0.130862	-0.144380		+ 5 5 11/2 -0.197604	-C.196775	0.196334	-0.197541	-0.200672	-0.205918	0.213400	
- 7 1 1/2 -0.004202	-0.002217	0.001523	0.0	-0.000897	0.001717	0.002688		- 7 1 1/2 -0.007123	-C.00C3030	0.001712	0.0	0.002538	0.005936	-0.010152	
- 7 1 3/2 0.005421	0.002794	-0.003175	0.0	0.004482	-0.008659	-0.013568		- 7 1 3/2 0.002941	-0.004665	0.002953	0.0	0.002651	0.004509	-0.005309	
+ 7 3 5/2 -0.021589	-0.014295	0.0C7820	0.0	0.005308	-0.010790	-0.016066		+ 7 3 5/2 0.016347	0.012398	-0.005725	0.0	-0.004485	-0.007855	0.010222	
+ 7 3 7/2 0.034291	C.025031	-0.019074	0.0	-0.001571	0.005915	0.009592		+ 7 3 7/2 0.005031	-C.009553	0.007455	0.0	0.009527	0.019899	-0.030386	
- 7 5 9/2 0.012553	0.006989	-0.002237	0.0	-0.003697	0.006532	0.009019		- 7 5 9/2 0.040204	C.028830	-0.014233	0.0	-0.013281	-0.025358	0.035881	
- 7 5 11/2 0.060905	C.047518	-0.039063	0.0	-0.002892	0.013443	0.023957		- 7 5 11/2 0.066189	C.019902	-0.005285	0.0	-0.000847	C.000936	-0.004331	
+ 7 7 13/2 0.050454	0.031413	-0.014045	0.0	-0.013816	0.025298	0.034704		+ 7 7 13/2 0.012876	C.009024	-0.003873	0.0	-0.002009	-0.001776	-0.001195	
+ 7 7 15/2 -0.067065	-0.027623	-0.014344	0.0	0.039517	-0.061103	-0.077877		+ 7 7 15/2 0.178653	C.085117	-0.034636	0.0	-0.025454	-0.044568	0.059007	
+ 9 1 1/2 -0.000801	-C.000368	0.000143	0.0	0.000007	C.000020	0.000072		+ 9 1 1/2 0.000001	C.000279	-0.000084	0.0	0.000085	0.000327	-0.000700	
+ 9 1 3/2 0.001886	C.000873	-0.000326	0.0	0.000020	-0.000181	-0.000476		+ 9 1 3/2 0.000C989	-C.00C0086	0.000053	0.0	-0.000061	-0.000235	0.000495	
- 9 3 5/2 -0.000285	-C.000389	0.000163	0.0	0.000052	-0.000152	-0.000321		- 9 3 5/2 0.000125	C.000427	-0.000117	0.0	0.000098	0.000340	-0.000644	
- 9 3 7/2 0.002314	0.001106	-0.000481	0.0	-0.000093	C.000178	0.000272		- 9 3 7/2 0.002798	C.00C0268	-0.000002	0.0	-0.000024	-C.000087	0.000139	
+ 9 5 9/2 -0.00C564	-C.000445	0.000187	0.0	0.000036	-0.000069	-0.000104		+ 9 5 9/2 0.00C396	C.000532	-0.000133	0.0	0.000095	C.000296	-0.000480	
+ 9 5 11/2 0.003721	C.001857	-0.0C0836	0.0	-0.000164	0.000307	0.000470		+ 9 5 11/2 0.004668	C.000424	0.000021	0.0	-0.000098	-C.000426	0.000949	
- 9 7 13/2 -0.00C576	-C.000343	0.000175	0.0	0.000024	C.000012	0.000141		- 9 7 13/2 0.001725	C.001068	-0.000260	0.0	0.000214	0.000758	-0.001479	
- 9 7 15/2 0.005883	C.003235	-0.001558	0.0	-0.000247	C.000222	-0.000100		- 9 7 15/2 0.009173	C.001433	-0.000122	0.0	-0.000069	-C.000459	C.001272	
+ 9 9 17/2 0.002412	C.000895	-0.000125	0.0	0.000255	-0.000862	-0.001702		+ 9 9 17/2 0.002110	0.001157	-0.000282	0.0	0.000237	0.000844	-0.001634	
+ 9 9 19/2 0.003746	0.002927	-0.001972	0.0	-0.000745	0.001594	0.002276		+ 9 9 19/2 0.017702	C.00C4377	-0.000746	0.0	0.000411	0.001255	-0.002182	
- 3 1 1/2 0.003993	C.002486	-0.001249	0.0	-0.001496	0.003403	0.005877		- 3 1 1/2 0.046446	C.031586	-0.015904	0.0	-0.016126	-0.032585	0.049575	
- 3 1 3/2 0.015088	C.009866	-0.004811	0.0	-0.004485	0.008549	0.012083		- 3 1 3/2 C.011921	0.007841	-0.003876	0.0	-0.003754	-C.007308	0.010506	
+ 3 3 5/2 0.006549	0.005690	-0.0C2855	0.0	-0.002937	C.006009	0.009279		+ 3 3 5/2 0.003339	C.00C314	-0.001168	0.0	-0.001190	-0.002442	0.003867	
+ 3 3 7/2 -0.002167	-C.001570	0.000846	0.0	0.000978	-0.002098	-0.003391		+ 3 3 7/2 0.004054	C.00C2579	-0.001256	0.0	-0.001205	-0.002346	0.003362	
+ 1 1 1/2 -0.000021	-0.0C0010	0.0C00003	0.0	-0.000003	0.000014	0.000035		+ 1 1 1/2 0.00C051	C.000022	-0.000005	0.0	0.000005	0.000020	-0.000044	
+ 1 1 3/2 0.00C107	C.000048	-0.000012	0.0	0.000013	-0.000053	-0.000124		+ 1 1 3/2 0.000018	C.00C009	-0.000002	0.0	0.000003	0.000012	-0.000030	

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075										EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075									
K= 1/2 (530)										K= 1/2 (541)									
E	6.123838	6.130677	6.135605	6.135609	6.144206	6.151957	6.166214	E	5.794623	5.838907	5.882234	5.923735	5.961696	5.993137	6.014135				
A	-0.004585	0.273183	0.612463	1.065205	1.687898	2.471566	3.181544	A	-0.212617	-0.240402	-0.378544	-0.684985	-1.220525	-1.978655	-2.726845				
P N L J								P N L J											
+ 5 1 1/2 -0.016692	-0.002676	-0.020607	0.053485	0.099401	-0.160674	0.231594		+ 5 1 1/2 -0.324700	0.332404	0.337439	0.338330	-0.331883	0.311998	0.272824					
+ 5 1 3/2 0.361373	0.364840	-0.358170	0.337049	0.293378	-0.216603	0.106406		+ 5 1 3/2 0.351189	-0.391863	-0.435321	-0.483022	0.536172	-0.591989	-0.637994					
- 5 3 5/2 0.294260	0.323549	-0.361499	0.410257	0.471863	-0.543861	0.611404		- 5 3 5/2 -0.501917	0.456879	0.483745	0.457707	-0.410454	0.330604	0.215519					
- 5 3 7/2 0.484414	0.483110	-0.472366	0.449140	0.406790	-0.335920	0.235665		- 5 3 7/2 0.153997	-0.209586	-0.268287	-0.331709	0.401548	-0.475736	-0.540991					
+ 5 5 9/2 0.617562	0.626525	-0.637452	0.651747	0.669666	-0.686260	0.686580		+ 5 5 9/2 -0.439587	0.427745	0.405037	0.366182	-0.303100	0.207528	0.085528					
+ 5 5 11/2 -0.395028	-0.361876	0.331600	-0.297867	-0.257810	0.209008	-0.156201		+ 5 5 11/2 -0.536062	0.505308	0.474164	0.445653	-0.423036	0.407805	0.396191					
- 7 1 1/2 -0.006577	-0.003223	0.001106	0.0	0.000100	0.000928	-0.002942		- 7 1 1/2 -0.016687	0.010733	0.005146	0.0	0.004589	-0.008406	-0.011143					
- 7 1 3/2 0.008620	0.022905	-0.000182	0.0	0.002270	-0.006992	0.013574		- 7 1 3/2 -0.022715	-0.014665	-0.007002	0.0	-0.005840	0.009625	0.010204					
+ 7 3 5/2 -0.005951	-0.005059	0.001858	0.0	-0.000051	0.003073	-0.009804		+ 7 3 5/2 -0.036349	0.024056	0.011929	0.0	0.011603	-0.022466	-0.031686					
+ 7 3 7/2 0.033291	0.017770	-0.006797	0.0	-0.002099	-0.001816	0.012647		+ 7 3 7/2 0.04C594	-0.028033	-0.014437	0.0	-0.014881	0.029211	0.040922					
- 7 5 9/2 0.008809	0.007893	-0.005142	0.0	-0.008689	0.022546	-0.042196		- 7 5 9/2 -0.055300	0.036659	0.018092	0.0	0.016722	-0.030202	-0.037727					
- 7 5 11/2 0.069573	0.041716	-0.018555	0.0	-0.012653	0.016380	-0.007906		- 7 5 11/2 0.044390	-0.033288	-0.018576	0.0	-0.022716	0.049332	0.077539					
+ 7 7 13/2 0.044286	0.031412	-0.016823	0.0	-0.019960	0.043925	-0.071057		+ 7 7 13/2 -0.056096	0.036672	0.017674	0.0	0.014592	-0.022965	-0.021611					
+ 7 7 15/2 0.066005	0.040054	-0.018092	0.0	-0.013304	0.019521	-0.015923		+ 7 7 15/2 0.006028	-0.009026	-0.007144	0.0	-0.012719	0.030817	0.052137					
+ 9 1 1/2 -0.000624	-0.000181	0.000025	0.0	0.000014	-0.000143	0.000510		+ 9 1 1/2 -0.001357	0.000578	0.000138	0.0	-0.000122	0.000438	0.000836					
+ 9 1 3/2 0.001480	0.000501	-0.000093	0.0	0.000034	-0.000005	-0.000288		+ 9 1 3/2 0.001903	-0.000822	-0.000199	0.0	0.000187	-0.000710	-0.001471					
- 9 3 5/2 -0.00C683	-0.000154	0.000007	0.0	0.000053	-0.000335	0.001001		- 9 3 5/2 -0.002313	0.000973	0.000228	0.0	-0.000191	0.000656	0.001169					
- 9 3 7/2 0.002443	0.000811	-0.000146	0.0	0.000046	0.000020	-0.000476		- 9 3 7/2 0.002712	-0.001173	-0.000284	0.0	0.000260	-0.000960	-0.001907					
+ 9 5 9/2 -0.000753	-0.000176	0.000010	0.0	0.000059	-0.000391	0.001212		+ 9 5 9/2 -0.003183	0.001352	0.000321	0.0	-0.000278	0.000990	0.001871					
+ 9 5 11/2 0.003859	0.001297	-0.000235	0.0	0.000070	0.000066	-0.000902		+ 9 5 11/2 0.003768	-0.001672	-0.000415	0.0	0.000394	-0.001478	-0.002942					
- 9 7 13/2 -0.000301	0.000017	-0.000040	0.0	0.000126	-0.000731	0.002178		- 9 7 13/2 -0.004199	0.001822	0.000442	0.0	-0.000402	0.001466	0.002835					
- 9 7 15/2 0.006640	0.002417	-0.000486	0.0	0.000246	-0.000407	-0.000491		- 9 7 15/2 0.004822	-0.002258	-0.000593	0.0	0.000640	-0.002589	-0.005643					
+ 9 9 17/2 0.001270	0.000697	-0.000210	0.0	0.000302	-0.001453	0.003824		+ 9 9 17/2 -0.004399	0.001923	0.000468	0.0	-0.000414	0.001438	0.002524					
+ 9 9 19/2 0.000871	0.003411	-0.000732	0.0	0.000470	-0.001201	0.000923		+ 9 9 19/2 0.0C3978	-0.002025	-0.000573	0.0	0.000711	-0.003084	-0.007201					
- 3 1 1/2 -0.011432	-0.008055	0.004405	0.0	0.005966	-0.014577	0.026045		- 3 1 1/2 0.049795	-0.032789	-0.016050	0.0	-0.014709	0.026974	0.035442					
- 3 1 3/2 0.030711	0.020194	-0.010091	0.0	-0.010476	0.021589	-0.033124		- 3 1 3/2 0.012415	-0.006036	-0.002079	0.0	-0.001303	0.003679	0.009167					
+ 3 3 5/2 -0.011149	-0.007867	0.004235	0.0	0.005255	-0.012048	0.020463		+ 3 3 5/2 0.016500	-0.011143	-0.005590	0.0	-0.005184	0.009052	0.010409					
+ 3 3 7/2 0.004306	0.002890	-0.001521	0.0	-0.001986	0.004910	-0.009211		+ 3 3 7/2 0.000837	0.000604	0.000866	0.0	0.001772	-0.003955	-0.005772					
+ 1 1 1/2 0.000054	0.000024	-0.000006	0.0	0.000008	-0.000042	0.000015		+ 1 1 1/2 0.000024	0.000001	0.000003	0.0	-0.000008	0.000034	0.000076					
+ 1 1 3/2 -0.0000179	-0.0000083	0.000022	0.0	-0.000028	0.0000128	-0.000032		+ 1 1 3/2 0.000242	-0.000113	-0.000029	0.0	0.000028	-0.000102	-0.000183					

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075
 K= 1/2 (55C)
 E 5.235709 5.308306 5.370602 5.426794 5.477212 5.522252 5.562324
 A -4.417772 -4.683639 -4.922950 -5.126029 -5.285907 -5.399334 -5.466387
 P N L J
 + 5 1 1/2 -0.142724 -0.121108 0.097718 -0.073107 0.047751 0.021989 0.004030
 + 5 1 3/2 0.318221 0.292083 -0.262376 0.229502 -0.195515 -0.160047 0.124231
 - 5 3 5/2 -0.155965 -0.133814 0.105225 -0.075262 0.044888 0.014877 0.014243
 - 5 3 7/2 0.551839 0.545253 -0.534671 0.521214 -0.506034 -0.490300 0.475129
 + 5 5 9/2 -0.105323 -0.092276 0.073095 -0.052543 0.032874 0.013774 0.003683
 + 5 5 11/2 0.711911 0.751231 -0.785234 0.813431 -0.835496 -0.851341 0.861083
 - 7 1 1/2 -0.014305 -0.008495 0.003757 0.0 -0.002915 -0.005162 0.006942
 - 7 1 3/2 0.023509 0.013973 -0.006165 0.0 -0.004679 0.008073 -0.010405
 + 7 3 5/2 -0.023602 -0.013886 0.006025 0.0 -0.004293 -0.007018 0.008382
 + 7 3 7/2 0.041173 0.024762 -0.011009 0.0 -0.008294 0.013993 -0.017267
 - 7 5 9/2 -0.026566 -0.015490 0.006595 0.0 -0.004294 -0.006380 0.006406
 - 7 5 11/2 0.067562 0.042765 -0.020127 0.0 -0.017415 0.032063 -0.044016
 + 7 7 13/2 -0.021121 -0.012356 0.005252 0.0 -0.003354 -0.004883 0.004745
 + 7 7 15/2 0.085282 0.059763 -0.029813 0.0 -0.029213 0.057492 -0.084643
 + 9 1 1/2 -0.000947 -0.000360 0.000075 0.0 -0.000050 0.000156 -0.000262
 + 9 1 3/2 0.001597 0.000619 -0.000134 0.0 -0.000096 -0.000318 0.000590
 - 9 3 5/2 -0.001567 -0.000598 0.000126 0.0 -0.000085 0.000274 -0.000483
 - 9 3 7/2 0.002618 0.001029 -0.000225 0.0 -0.000168 -0.000574 0.001103
 + 9 5 9/2 -0.002011 -0.000775 0.000166 0.0 -0.000115 0.000377 -0.000685
 + 9 5 11/2 0.003834 0.001526 -0.000337 0.0 -0.000255 -0.000475 0.001670
 - 9 7 13/2 -0.002276 -0.000886 0.000190 0.0 -0.000131 0.000420 -0.000729
 - 9 7 15/2 0.005596 0.002303 -0.000528 0.0 -0.000431 -0.001537 0.003060
 + 9 9 17/2 -0.001980 -0.000776 0.000167 0.0 -0.000114 0.000355 -0.000587
 + 9 9 19/2 0.007073 0.003039 -0.000729 0.0 -0.000658 -0.002483 0.005252
 - 3 1 1/2 0.034809 0.018678 -0.007591 0.0 -0.005024 0.008206 -0.010188
 - 3 1 3/2 -0.104631 -0.066448 0.031739 0.0 -0.029082 -0.055692 0.079945
 + 3 3 5/2 0.011046 0.009287 -0.005175 0.0 -0.005559 0.011126 -0.016495
 + 3 3 7/2 -0.015519 -0.014549 0.007780 0.0 -0.008265 -0.016658 0.024946
 + 1 1 1/2 -0.000350 -0.000169 0.000044 0.0 -0.000045 0.000179 -0.000398
 + 1 1 3/2 0.000347 0.000181 -0.000049 0.0 -0.000050 -0.000199 0.000440

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075
 K=13/2 (606)
 E 7.285725 7.328158 7.364662 7.398960 7.430717 7.459533 7.484943
 P N L J
 + 6 6 13/2 -0.956607 -0.998439 -0.999565 1.000000 0.999465 0.997631 0.994056
 - 8 6 13/2 -0.012512 -0.007635 -0.003423 0.0 -0.002492 -0.003900 -0.004057
 + 8 8 15/2 -0.016968 -0.011762 -0.006123 0.0 -0.006661 -0.013909 -0.021784
 + 8 8 17/2 0.077014 0.054061 0.028505 0.0 0.031808 0.067253 0.106590

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075
 K=11/2 (606)
 E 8.106713 8.141831 8.175462 8.207272 8.236692 8.261547 8.298231
 P N L J
 + 6 6 11/2 -0.956259 -0.997161 -0.997551 0.997298 0.995172 0.968231 -0.868041
 + 6 6 13/2 -0.035139 -0.049318 -0.062199 0.073463 0.081567 0.074468 -0.133935
 - 8 6 11/2 -0.010906 -0.06708 -0.003063 0.0 -0.002653 -0.006525 -0.005589
 - 8 6 13/2 -0.008514 -0.004635 -0.001387 0.0 0.004824 0.043143 0.132413
 + 8 8 15/2 0.068550 0.047226 0.024318 0.0 0.024517 0.039313 -0.118343
 + 8 8 17/2 0.035541 0.030657 0.020529 0.0 0.048458 0.231372 0.443844

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075
 K=11/2 (615)
 E 7.163520 7.150267 7.134517 7.116148 7.095040 7.071076 7.044154
 P N L J
 + 6 6 11/2 0.037307 0.050681 0.062701 -0.073463 -0.083049 -0.091528 -0.098964
 + 6 6 13/2 -0.995500 -0.996939 -0.997567 0.997298 0.996039 0.993702 0.990214
 - 8 6 11/2 -0.005064 -0.003324 -0.001645 0.0 -0.001636 -0.003282 -0.004951
 - 8 6 13/2 0.013241 0.009724 0.005316 0.0 0.006227 0.013347 0.021318
 + 8 8 15/2 -0.011416 -0.008207 -0.004380 0.0 -0.004871 -0.010164 -0.015807
 + 8 8 17/2 0.085187 0.058068 0.025642 0.0 0.030722 0.062341 0.094623

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075
 K= 9/2 (604)
 E 7.962930 7.959538 7.970961 7.993796 8.020054 8.045504 8.061988
 P N L J
 - 6 4 9/2 -0.288289 -0.530018 -0.765912 0.873183 0.912229 0.919090 0.742596
 + 6 6 11/2 -0.952602 -0.846242 -0.640788 0.479538 0.391090 0.345364 0.307256
 + 6 6 13/2 -0.045905 -0.010634 0.044807 -0.087142 -0.114018 -0.127593 -0.076244
 + 8 4 9/2 -0.006347 -0.005521 -0.003147 0.0 -0.003025 -0.007208 -0.025107
 - 8 6 11/2 0.008130 0.011851 -0.001446 0.0 -0.003455 -0.006401 0.002571
 - 8 6 13/2 0.023391 0.025405 0.016633 0.0 0.014967 0.012135 -0.127207
 + 8 8 15/2 0.067550 0.043585 0.018899 0.0 0.015595 0.033411 0.070242
 + 8 8 17/2 0.043114 0.010966 -0.008692 0.0 -0.036864 -0.134949 -0.571292
 + 4 4 9/2 0.015979 0.011930 0.006280 0.0 0.006213 0.012280 0.014334

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075		
K= 9/2 (615)																	
E	7.857949	7.877761	7.879665	7.866440	7.845363	7.819492	7.789799	E	7.638133	7.611954	7.580616	7.545226	7.506873	7.466429	7.424555		
P N L J								P N L J									
- 6 4 9/2 -0.948778	0.837821	0.628048	-0.463673	-0.371460	-0.318355	-0.285253	- 6 4 7/2 0.144347	-0.177652	0.206090	0.229605	-0.249118	-0.265580	-0.279724				
+ 6 6 11/2 0.279165	-0.522238	-0.761756	0.872401	0.914455	0.931068	0.936361	- 6 4 9/2 -0.759666	0.703440	-0.647859	-0.600345	0.563157	0.535298	0.514707				
+ 6 6 13/2 0.105481	-0.138310	-0.153209	0.154669	0.154261	0.153362	0.151372	+ 6 6 11/2 0.568503	-0.636567	0.689410	0.724989	-0.746073	-0.756401	-0.759000				
+ 8 4 9/2 -0.010554	0.005172	0.001425	0.0	0.000320	0.000275	0.000119	+ 6 6 13/2 0.229547	-0.239726	0.244990	0.247503	-0.249149	-0.251014	-0.253611				
- 8 6 11/2 -0.021389	0.015670	0.008026	0.0	0.007880	0.015953	0.024412	+ 8 4 7/2 -0.010488	0.007061	-0.003552	0.0	-0.003590	-0.007238	-0.010967				
- 8 6 13/2 0.053095	-0.028949	-0.008938	0.0	-0.001704	0.000455	0.004929	+ 8 4 9/2 0.011397	-0.007813	0.003973	0.0	0.004119	0.008442	0.013011				
+ 8 8 15/2 -0.0044961	0.015062	0.014083	0.0	0.019422	0.040793	0.063036	- 8 6 11/2 -0.014036	0.011653	-0.006862	0.0	-0.008363	-0.017810	-0.028047				
+ 8 8 17/2 -0.085325	0.069625	0.038286	0.0	0.039335	0.079386	0.119557	- 8 6 13/2 0.001903	0.000561	-0.000979	0.0	-0.001706	-0.003660	-0.005585				
+ 4 4 9/2 0.008255	-0.002979	0.000288	0.0	0.001977	0.004593	0.007543	+ 8 8 15/2 0.001360	0.001885	-0.002172	0.0	-0.003831	-0.008632	-0.013930				
K= 9/2 (624)								+ 8 8 17/2 -0.154558	0.098198	-0.046072	0.0	-0.040090	-0.075076	-0.105924			
E	6.969420	6.933361	6.896317	6.858535	6.820252	6.781700	6.743118	+ 4 4 7/2 0.043479	-0.031893	0.017217	0.0	0.019203	0.040061	0.062446			
+ 4 4 9/2 -0.001997								+ 4 4 9/2 -0.001997	0.000602	0.000035	0.0	0.000604	0.001716	0.003326			
K= 9/2 (624)																	
E	6.969420	6.933361	6.896317	6.858535	6.820252	6.781700	6.743118	K= 7/2 (633)									
P N L J								E	6.721729	6.691354	6.660772	6.630034	6.599197	6.568332	6.537531		
- 6 4 9/2 -0.091621	-0.113583	-0.132942	0.150192	0.165715	0.179806	0.192689	E	6.721729	6.691354	6.660772	6.630034	6.599197	6.568332	6.537531			
+ 6 6 11/2 0.077330	0.083849	0.089641	-0.094649	-0.098824	-0.102116	-0.104468	P N L J										
+ 6 6 13/2 -0.986773	-0.988138	-0.966582	0.984116	0.980688	0.976203	0.970522	- 6 4 7/2 0.028294	0.028232	-0.028562	0.028945	0.029500	0.030278					
+ 8 4 9/2 0.007C46	0.004636	0.002304	0.0	0.002315	0.004668	0.007078	- 6 4 9/2 -0.205281	-0.224975	0.244216	0.263090	-0.281674	-0.300040	-0.318246				
- 8 6 11/2 -0.004227	-0.0C3051	-0.001629	0.0	-0.001801	-0.003745	-0.005808	+ 6 6 11/2 0.113816	0.109280	-0.104788	-0.100520	0.096704	0.093638	0.091712				
- 8 6 13/2 0.024204	0.017177	0.009060	0.0	0.009888	0.020509	0.031786	+ 6 6 13/2 -0.965644	-0.966856	0.963372	0.959095	-0.953884	-0.947530	-0.939727				
+ 8 8 15/2 -0.002581	-0.001719	-0.000858	0.0	-0.000841	-0.001646	-0.002390	+ 8 4 7/2 -0.000595	-0.000487	0.000286	0.0	0.000371	0.000828	0.001381				
+ 8 8 17/2 0.056859	0.038800	0.019190	0.0	0.018776	0.037149	0.055120	+ 8 4 9/2 0.0C9172	0.006408	-0.003356	0.0	-0.003676	-0.007688	-0.012052				
+ 4 4 9/2 -0.061875	-0.042636	-0.022066	0.0	-0.023730	-0.049295	-0.076850	- 8 6 11/2 -0.000478	-0.000239	0.000082	0.0	0.000020	-0.000005	-0.000047				
K= 7/2 (604)								+ 8 6 13/2 0.018044	0.012497	-0.006478	0.0	-0.006925	-0.014285	-0.022063			
E	8.426609	8.458813	8.490317	8.520696	8.549529	8.576344	8.600543	+ 8 8 15/2 0.008288	0.005783	-0.003015	0.0	-0.003242	-0.006682	-0.010280			
+ 4 4 9/2 -0.053468								+ 8 8 17/2 0.01C276	0.00C6212	-0.002799	0.0	-0.002207	-0.003827	-0.004840			
P N L J								E	8.304972	8.332402	8.361735	8.391408	8.420521	8.448448	8.474655		
- 6 4 7/2 0.983666	-0.980406	-0.976655	0.972323	0.967171	0.960727	0.951992	K= 5/2 (602)										
- 6 4 9/2 0.078948	-0.096541	-0.111680	0.124615	0.135308	0.143342	0.147717	E	8.304972	8.332402	8.361735	8.391408	8.420521	8.448448	8.474655			
+ 6 6 11/2 -0.138517	0.160988	0.179858	-0.195949	-0.209767	-0.221575	-0.231316	P N L J										
+ 6 6 13/2 -0.003652	0.011790	0.019106	-0.025765	-0.031843	-0.037330	-0.042104	- 6 4 5/2 -0.782921	0.835679	0.860751	0.872276	-0.876189	-0.874876	-0.868946				
+ 8 4 7/2 0.009333	-0.005769	-0.002627	0.0	-0.002082	-0.003685	-0.005057	+ 6 2 5/2 -0.585742	0.509109	0.457180	0.423090	-0.400065	-0.384247	-0.373415				
+ 8 4 9/2 0.010344	-0.005590	-0.002021	0.0	0.000243	0.004034	0.013677	+ 6 4 9/2 -0.082498	-0.133167	-0.171313	-0.201043	0.224714	0.243436	0.257406				
- 8 6 11/2 -0.050563	0.033540	0.016692	0.0	0.016371	0.031983	0.045883	+ 6 6 11/2 0.158755	-0.145383	-0.139144	-0.137164	0.137698	0.139818	0.142991				
- 8 6 13/2 -0.035659	0.027758	0.016000	0.0	0.021206	0.049389	0.087638	+ 6 6 13/2 0.00C810	0.009976	0.020289	0.029937	-0.038578	-0.047474	-0.055434				
+ 8 8 15/2 0.045729	-0.035477	-0.018880	0.0	-0.021267	-0.045189	-0.072325	+ 8 2 5/2 -0.008592	0.005558	0.002618	0.0	0.002255	0.004257	0.006334				
+ 8 8 17/2 0.016942	-0.010679	-0.005515	0.0	-0.007160	-0.017471	-0.033102	+ 8 4 7/2 -0.003874	0.003652	0.002125	0.0	0.002392	0.004876	0.007288				
+ 4 4 7/2 -0.012668	C.009106	0.004824	0.0	0.005234	C.010774	0.016507	+ 8 4 9/2 0.036807	-0.023053	-0.010567	0.0	-0.008050	-0.012580	-0.011770				
+ 4 4 9/2 -0.005112	0.003409	0.001708	0.0	0.001716	0.003448	0.005200	- 8 6 11/2 0.03C481	-0.021327	-0.010957	0.0	-0.011282	-0.022714	-0.034105				
K= 7/2 (613)								+ 8 6 13/2 -0.035407	0.033509	0.020676	0.0	0.027469	0.061924	0.104568			
E	7.763335	7.737772	7.713463	7.689668	7.665729	7.641240	7.616020	+ 8 8 15/2 -0.055570	0.031925	0.014433	0.0	0.013101	0.025885	0.039069			
+ 4 4 7/2 -0.000199	0.000382	0.0	0.000752	-0.001704	-0.002734	+ 8 8 17/2 0.012722	-0.011915	-0.007167	0.0	-0.009408	-0.021558	-0.037486					
+ 8 4 9/2 -0.011162	0.008587	-0.004881	0.0	-0.005936	0.012761	0.020320	- 4 2 5/2 0.018042	-0.012309	-0.006307	0.0	-0.006610	-0.013490	-0.020571				
- 8 6 11/2 -0.017337	C.01C857	-0.004972	0.0	-0.004148	0.007732	0.011030	+ 4 4 9/2 0.00CC40	-0.000705	-0.00567	0.0	-0.000810	-0.001760	-0.002789				
- 8 6 13/2 -0.028494	0.018956	-0.0C9458	0.0	-0.009631	0.019683	0.030341	+ 2 2 5/2 -0.0005227	C.003516	0.001745	0.0	0.001712	0.003395	0.005054				
+ 8 8 15/2 -0.043206	0.028438	-0.013898	0.0	-0.013087	0.025380	0.036971	+ 2 2 5/2 -0.000C090	C.000043	0.000011	0.0	-0.000012	-0.000047	-0.000107				
+ 8 8 17/2 0.043491	-0.039340	0.023522	0.0	0.026748	-0.053385	-0.077922											
+ 4 4 7/2 0.036217	-0.021943	0.009944	0.0	0.008606	-0.016607	-0.024556											
+ 4 4 9/2 0.005478	-0.003693	0.001857	0.0	0.001601	-0.002910	-0.003942											

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 5/2 (E13)															
E	8.171143	8.157206	8.139007	8.117874	8.094573	8.069690	8.043902	E	6.450323	6.446402	6.441730	6.436268	6.429945	6.422651	6.414237
P N L J								P N L J							
+ 6 2 5/2	0.573519	0.483974	-0.425607	-0.386073	-0.357613	-0.335424	-0.315510	+ 6 2 5/2	0.063160	0.062555	0.062474	0.063068	-0.064499	-0.066941	-0.070573
- 6 4 7/2	-0.728120	-0.782753	0.808185	0.818520	0.81914	0.814829	0.802845	- 6 4 7/2	-0.069289	-0.062692	-0.056386	-0.050412	0.044815	0.039645	0.034957
- 6 4 9/2	-0.246675	-0.255332	0.258535	0.261809	0.264847	0.268793	0.274926	- 6 4 9/2	0.344470	0.350370	0.358204	0.368096	-0.380160	-0.394487	-0.411130
+ 6 6 11/2	0.252903	0.282153	-0.306442	-0.328651	-0.350156	-0.371631	-0.393212	+ 6 6 11/2	-0.129290	-0.117240	-0.105074	-0.092800	0.080437	0.068034	0.055665
+ 6 6 13/2	0.034711	0.046811	-0.057144	-0.066468	-0.075126	-0.083247	-0.090755	+ 6 6 13/2	0.921541	0.923434	0.923493	0.921615	-0.917675	-0.911531	-0.903036
- 8 2 5/2	0.001690	0.000284	0.000156	0.0	-0.000554	-0.001383	-0.002364	- 8 2 5/2	-0.000797	-0.000642	-0.000386	0.0	-0.000544	-0.001283	-0.002258
+ 8 4 7/2	0.0212C8	0.014530	-0.007520	0.0	0.008141	0.016964	0.026524	+ 8 4 7/2	-0.001543	-0.001065	-0.000551	0.0	-0.000587	-0.001205	-0.01839
+ 8 4 9/2	-0.001837	0.002622	-0.002600	0.0	0.004358	0.010356	0.018672	+ 8 4 9/2	-0.003555	-0.002736	-0.001564	0.0	-0.002004	-0.004510	-0.007594
- 8 6 11/2	-0.007348	-0.002015	-0.000084	0.0	0.001739	0.004931	0.009702	- 8 6 11/2	-0.006078	-0.005422	-0.002739	0.0	-0.002826	-0.005771	-0.008870
- 8 6 13/2	-0.084132	-0.055746	-0.027888	0.0	0.029085	0.061510	0.102033	- 8 6 13/2	0.007164	0.004357	0.001977	0.0	0.001598	0.002846	0.003781
+ 8 8 15/2	-0.067780	-0.047271	0.023716	0.0	-0.022643	-0.043532	-0.061962	+ 8 8 15/2	-0.016578	-0.012106	-0.005920	0.0	-0.005687	-0.011163	-0.016455
+ 8 8 17/2	-0.04C699	-0.021689	0.007922	0.0	-0.000374	0.010987	0.044531	+ 8 8 17/2	0.043789	0.028890	0.014333	0.0	0.014235	0.028500	0.042918
- 4 2 5/2	0.004799	0.004104	-0.002322	0.0	0.002584	0.005280	0.007899	- 4 2 5/2	-0.050378	-0.033853	-0.016968	0.0	-0.016711	-0.032753	-0.047628
+ 4 4 7/2	-0.006741	-0.004133	0.001857	0.0	-0.001397	-0.002300	-0.002653	+ 4 4 7/2	0.034093	0.022315	0.010951	0.0	0.010550	0.020727	0.030580
+ 4 4 9/2	0.002561	0.001351	-0.000584	0.0	0.000534	0.001080	0.001668	+ 4 4 9/2	0.022386	0.015458	0.007996	0.0	0.008508	0.017491	0.026870
+ 2 2 5/2	0.000072	0.000026	-0.000006	0.0	-0.000004	-0.000015	-0.000029	+ 2 2 5/2	0.000200	0.000100	0.000028	0.0	-0.000033	-0.000139	-0.000330
K= 5/2 (E22)															
E	7.503989	7.475112	7.444603	7.413289	7.381892	7.350928	7.320695	E	8.564079	8.555092	8.625924	8.656137	8.685480	8.713734	8.740632
P N L J								P N L J							
+ 6 2 5/2	-0.122963	0.148288	-0.166408	0.177843	-0.183737	0.185618	0.185138	+ 6 2 3/2	-0.921269	0.910102	-0.899817	0.889602	0.878587	0.866204	-0.852270
- 6 4 7/2	-0.123278	0.134067	-0.150515	0.172088	-0.197500	0.225057	0.253029	+ 6 2 5/2	-0.194454	0.214476	-0.229267	0.241250	0.251747	0.261048	-0.268715
- 6 4 9/2	-0.635381	0.638584	-0.627448	0.605753	-0.577351	0.545901	0.514590	- 6 4 7/2	0.317973	-0.337447	0.352740	-0.365763	-0.376796	-0.385404	0.391235
+ 6 6 11/2	-0.727402	0.722735	-0.726679	0.736713	-0.749487	0.761701	0.770777	- 6 4 9/2	0.038331	-0.057831	0.073869	-0.087856	-0.100608	-0.112502	0.123588
+ 6 6 13/2	0.1354C8	-0.153223	0.163106	-0.170515	0.176950	-0.183840	-0.192444	+ 6 6 11/2	-0.056188	0.069753	-0.081887	0.092978	0.103256	0.112980	-0.123494
- 8 2 5/2	0.007357	-0.005282	0.002756	0.0	-0.002778	0.005432	0.007887	+ 6 6 13/2	-0.000262	0.005760	-0.011026	0.016125	0.021081	0.025881	-0.030478
+ 8 4 7/2	0.006788	-0.004039	0.001883	0.0	-0.001934	0.004162	0.006831	- 8 2 3/2	-0.005007	0.004891	-0.02780	0.0	-0.002404	-0.003726	0.003709
+ 8 4 9/2	0.007551	-0.007609	0.004870	0.0	-0.006266	0.013317	0.020719	- 8 2 5/2	-0.009419	0.000368	0.02310	0.0	0.006096	0.014833	0.025518
- 8 6 11/2	-0.021829	-0.014059	0.006800	0.0	-0.006495	0.012846	0.019197	+ 8 4 7/2	0.024504	-0.011683	0.004676	0.0	0.005170	0.012568	0.022533
- 8 6 13/2	-0.023032	0.011839	-0.004097	0.0	0.000835	0.000976	0.004708	+ 8 4 9/2	0.028786	-0.029838	0.019791	0.0	0.027795	0.060822	-0.096180
+ 8 8 15/2	0.011248	-0.005704	0.001877	0.0	0.000087	-0.001996	-0.005474	- 8 6 11/2	-0.052888	0.040958	-0.021510	0.0	-0.019058	-0.033202	0.042541
+ 8 8 17/2	-0.115177	0.068064	-0.029300	0.0	0.020467	-0.033550	-0.041142	- 8 6 13/2	-0.040770	0.019291	-0.005753	0.0	0.000630	0.004290	-0.006931
- 4 2 5/2	-0.046C89	0.031481	-0.015933	0.0	0.015920	-0.031617	-0.047078	+ 8 8 15/2	0.033714	-0.018892	0.009722	0.0	0.015115	0.037379	-0.065079
+ 4 4 7/2	-0.024316	0.016225	-0.008258	0.0	0.008824	-0.018277	-0.028256	+ 8 8 17/2	0.017685	-0.003018	-0.001762	0.0	-0.005328	-0.011232	0.015328
+ 4 4 9/2	-0.012415	0.008059	-0.003913	0.0	0.003661	-0.007015	-0.009986	- 4 2 3/2	0.012268	-0.009090	0.004907	0.0	0.005480	0.011422	-0.017721
+ 2 2 5/2	0.000086	-0.000042	0.000012	0.0	0.000015	-0.000066	-0.000164	- 4 2 5/2	0.008917	-0.005961	0.002991	0.0	0.003005	0.006006	-0.008971
K= 5/2 (E33)															
E	7.319375	7.299392	7.275412	7.247841	7.217054	7.183457	7.147519								
P N L J															
+ 6 2 5/2	0.165355	0.190739	0.212036	-0.233400	0.254511	0.274700	0.293270								
- 6 4 7/2	-0.29E624	-0.317110	-0.332553	0.344768	-0.353878	-0.360384	-0.365161								
- 6 4 9/2	0.60E109	0.619810	0.615269	-0.623383	0.631960	0.638481	0.640771								
+ 6 6 11/2	-0.602461	-0.601836	-0.585935	0.567289	-0.538522	-0.506562	-0.475252								
+ 6 6 13/2	-0.35063C	-0.344073	-0.340759	0.340934	-0.344462	-0.350951	-0.359882								
- 8 2 5/2	-0.006444	-0.004758	-0.002633	0.0	0.003173	0.006862	0.01094								
+ 8 4 7/2	0.005549	0.004884	0.002854	0.0	-0.003543	-0.007655	-0.012247								
+ 8 4 9/2	0.001911	-0.000672	-0.0C1299	0.0	0.003154	0.007988	0.014211								
- 8 6 11/2	-0.C07CC9	-0.003836	-0.0C1586	0.0	0.001149	0.002010	0.002627								
- 8 6 13/2	0.05227C	0.032957	0.015512	0.0	-0.013608	-0.025412	-0.035587								
+ 8 8 15/2	-0.031101	-0.020153	-0.0C9784	0.0	0.009160	0.017636	0.025381								
+ 8 8 17/2	0.143141	0.089878	0.042237	0.0	-0.037140	-0.069373	-0.096813								
- 4 2 5/2	0.034378	0.023378	0.012152	0.0	-0.013670	-0.029232	-0.046813								
+ 4 4 7/2	-0.030023	-0.020005	-0.0C9877	0.0	0.009352	0.018040	0.026082								
+ 4 4 9/2	-0.0C6500	-0.004394	-0.0C2194	0.0	0.002175	0.004403	0.006846								
+ 2 2 5/2	0.000C88	0.0C0038	0.0C0009	0.0	0.00007	0.000021	0.000030								

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 3/2 (611)															
E	8.080702	8.063871	8.045594	8.026081	8.005668	7.984884	7.965176	E	7.157880	7.189708	7.179401	7.168409	7.158174	7.149758	7.143428
P N L J								P N L J							
+ 6 2 3/2 -0.044277 0.035248	0.027893	0.022524	0.020268	-0.019275	0.017248	+ 6 2 3/2 0.012375	-C.019679	-0.031753	C.048835	0.070514	-0.095390	-0.121635			
+ 6 2 5/2 -0.0728109 0.730513	0.727351	0.719442	0.707496	-0.691225	0.661285	+ 6 2 5/2 0.026016	-0.269841	-0.267893	0.252496	0.223340	-0.183282	-0.138397			
- 6 4 7/2 -0.563729 0.554046	0.546543	0.540754	0.535845	-0.530449	0.517382	- 6 4 7/2 0.245871	-C.271668	-0.307660	0.353055	0.404955	-0.458195	-0.507600			
- 6 4 9/2 0.255253 -0.282773	-0.306288	-0.326723	-0.345523	0.365210	-0.393193	- 6 4 9/2 0.556558	-0.544229	-0.513873	0.467280	0.406115	-0.336120	-0.266548			
+ 6 6 11/2 0.262307 -0.264498	-0.270338	-0.279381	-0.290952	0.303657	-0.309955	+ 6 6 11/2 0.689260	-C.701714	-0.719924	0.742502	0.764941	-0.780547	-0.783933			
+ 6 6 13/2 -0.030049 0.042857	0.055620	0.068279	0.080774	-0.092754	0.101420	+ 6 6 13/2 -0.254731	C.239754	0.221125	-0.198881	-0.174135	C.150014	0.130921			
- 8 2 3/2 -0.000444 0.000618	0.000486	0.0	-0.000820	0.002001	-0.004006	- 8 2 3/2 -0.002645	C.001385	0.000559	0.0	0.000514	-0.001244	-0.002440			
- 8 2 5/2 0.007550 -0.006020	-0.003582	0.0	0.004759	-0.010671	0.017973	- 8 2 5/2 -0.002170	0.003163	0.002301	0.0	0.003136	-0.006408	-0.009202			
+ 8 4 7/2 0.019920 -0.013229	-0.006446	0.0	0.005897	-0.011019	0.014024	+ 8 4 7/2 0.010673	C.006489	0.002936	0.0	0.002392	-0.004419	-0.006404			
+ 8 4 9/2 -0.017198 0.011843	0.005866	0.0	-0.005539	0.011350	-0.021332	+ 8 4 9/2 0.016470	-C.006940	-0.001509	0.0	0.001961	-0.006641	-0.013048			
- 8 6 11/2 0.001205 -0.001245	0.0	0.001326	-0.002298	0.001689	- 8 6 11/2 -0.005953	0.002247	0.000065	0.0	-0.002519	0.007731	0.015207				
- 8 6 13/2 -0.084167 0.057200	0.028974	0.0	-0.030560	0.067154	-0.133129	- 8 6 13/2 0.066475	-C.037959	-0.015458	0.0	-0.007820	0.008174	0.002420			
+ 8 8 15/2 -0.064577 0.040235	0.018925	0.0	-0.016919	0.032051	-0.045445	+ 8 8 15/2 0.032193	-C.022620	-0.012820	0.0	-0.016315	0.035913	0.057805			
+ 8 8 17/2 0.053657 -0.031554	-0.012796	0.0	0.002721	0.015995	-0.113015	+ 8 8 17/2 0.110533	-0.063668	-0.026388	0.0	-0.015095	0.019686	0.016122			
- 4 2 3/2 -0.012386 0.007718	0.003708	0.0	-0.003673	0.007412	-0.010646	- 4 2 3/2 -0.010181	0.006895	0.003652	0.0	0.004382	-0.009366	-0.014166			
- 4 2 5/2 -0.013247 0.008398	0.003963	0.0	-0.003431	0.006263	-0.008338	- 4 2 5/2 0.040967	-C.027070	-0.013343	0.0	-0.012594	0.024048	0.034274			
+ 4 4 7/2 -0.005664 0.003657	0.001778	0.0	-0.001703	0.003331	-0.004724	+ 4 4 7/2 0.000409	-C.000243	-0.000076	0.0	0.000106	-0.000470	-0.001160			
+ 4 4 9/2 -0.000234 -0.000016	-0.000096	0.0	0.000279	-0.000742	0.001316	+ 4 4 9/2 0.008319	-C.005728	-0.003008	0.0	-0.003444	0.007375	0.011710			
+ 2 2 3/2 -0.000022 0.000009	0.000002	0.0	0.000002	-0.000006	0.000013	+ 2 2 3/2 -0.000050	C.000200	0.000005	0.0	-0.000002	C.000004	0.000001			
+ 2 2 5/2 -0.000061 0.000026	0.000006	0.0	0.000005	-0.000019	0.000037	+ 2 2 5/2 0.000263	-C.000116	-0.000029	0.0	0.000028	-0.000109	-0.000234			
K= 3/2 (622)															
E	7.817354	7.791753	7.761649	7.728097	7.692248	7.654816	7.616614	E	6.952767	6.966097	6.975678	6.980495	6.979520	6.972032	6.958002
P N L J								P N L J							
+ 6 2 3/2 -0.330382 -C.365436	-0.394312	0.419379	-0.437715	0.452692	-0.463990	+ 6 2 3/2 0.167076	-0.169369	0.170709	0.170520	-0.168098	-0.163173	-0.156511			
+ 6 2 5/2 0.438237 0.421389	0.407303	-0.397876	0.388376	-0.381513	0.375749	+ 6 2 5/2 -0.326868	0.356124	-0.389272	-0.426256	0.465246	0.502677	0.535203			
- 6 4 7/2 -0.555278 -0.557631	-0.552921	0.544064	-0.526867	0.505264	-0.478314	- 6 4 7/2 0.426381	-C.421061	0.408604	0.386603	-0.353546	-0.310948	-0.264051			
- 6 4 9/2 -0.424864 -0.417651	-0.409162	0.401554	-0.393453	0.386673	-0.381167	- 6 4 9/2 -0.432164	C.467944	-0.506376	-0.546436	0.584433	0.614471	0.631632			
+ 6 6 11/2 0.416803 0.422192	0.428643	-0.438170	0.447654	-C.460234	0.475664	+ 6 6 11/2 0.510329	-C.491421	0.457475	0.406221	-0.338460	-0.260512	-0.182961			
+ 6 6 13/2 0.102898 0.114323	-0.120864	-0.128729	0.136874	-0.146385	0.157090	+ 6 6 13/2 0.464354	-C.444339	0.429357	0.419713	-0.414725	-0.412856	-0.412781			
- 8 2 3/2 0.008113 0.006217	0.003245	0.0	-0.005110	0.010404	-0.016152	- 8 2 3/2 0.002323	-C.001136	0.000348	0.0	-0.000104	-0.000631	-0.001520			
- 8 2 5/2 0.013142 0.008085	0.005025	0.0	0.002564	-0.003949	0.006327	- 8 2 5/2 -0.004766	0.001972	-0.002077	0.0	0.001447	0.004783	0.009899			
+ 8 4 7/2 -0.013933 -0.006667	-0.002790	0.0	-0.002223	0.004977	-0.008892	+ 8 4 7/2 0.014426	-C.009238	0.004438	0.0	0.004148	0.008074	0.011809			
+ 8 4 9/2 0.061198 0.043788	0.028198	0.0	-0.003334	0.014718	-0.025124	+ 8 4 9/2 -0.032630	C.020572	-0.009552	0.0	-0.007600	-0.012818	-0.015534			
- 8 6 11/2 -0.057483 -0.037052	-0.018828	0.0	0.012266	-0.024553	0.035231	- 8 6 11/2 0.039292	-C.025924	0.012734	0.0	0.011901	0.022529	0.031612			
- 8 6 13/2 0.095549 0.075578	0.055788	0.0	0.010361	0.003101	-0.015602	- 8 6 13/2 -0.076615	0.051824	-0.026162	0.0	-0.026041	-0.050931	-0.073560			
+ 8 8 15/2 -0.060257 -C.038478	-0.019381	0.0	0.010775	-0.020550	0.027115	+ 8 8 15/2 0.054345	-C.035210	0.016743	0.0	0.013719	0.023285	0.028403			
+ 8 8 17/2 -0.021426 0.013343	0.045922	0.0	0.072429	-0.092171	0.107748	+ 8 8 17/2 -0.082413	C.056803	-0.029061	0.0	-0.029127	-0.056404	-0.079727			
- 4 2 3/2 -0.054692 -0.036973	-0.018742	0.0	0.019376	-0.039472	0.060413	- 4 2 3/2 -0.039651	0.026322	-0.012558	0.0	-0.012136	-0.023188	-0.033251			
- 4 2 5/2 -0.003459 -0.002615	-0.001434	0.0	0.001637	-0.003442	0.005390	- 4 2 5/2 -0.023381	C.015632	-0.008151	0.0	-0.005799	-0.021919	-0.034659			
+ 4 4 7/2 -0.002807 -0.001764	-0.000793	0.0	0.000521	-0.000684	0.000406	+ 4 4 7/2 0.001459	-C.000876	0.000408	0.0	0.000451	0.001110	0.002189			
+ 4 4 9/2 -0.001559 -C.000985	-0.000441	0.0	0.000265	-0.000278	-0.000047	+ 4 4 9/2 0.005962	-C.0004217	0.002161	0.0	0.002001	0.003609	0.004748			
+ 2 2 3/2 -0.000033 -C.000013	-0.000002	0.0	-0.000001	-C.000003	0.000021	+ 2 2 3/2 0.000198	-C.0000089	0.000023	0.0	-0.000024	-0.000103	-0.000245			
+ 2 2 5/2 0.000125 0.000056	0.000014	0.0	0.000016	-0.000066	0.000159	+ 2 2 5/2 0.000045	-C.000019	0.000004	0.0	-0.000000	0.000009	0.000041			

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	C.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	C.050	0.075										
K= 3/2 (651)																									
E	6.160617	6.224791	6.256546	6.286017	6.313243	6.338260	6.361062	E	8.226011	8.207939	8.190820	8.171088	8.149976	8.128068	8.106049										
P N L J	+ 6 2 3/2 -0.048658 -0.041467 -0.034313 -0.027229 0.02014C 0.012939 0.005488	+ 6 2 5/2 0.178984 0.166418 0.154380 0.142998 -0.132492 -0.123155 -0.115347	- 6 4 7/2 -0.106273 -0.091368 -0.076366 -0.060723 0.044245 0.026811 0.008310	- 6 4 9/2 0.472857 0.466727 0.460398 0.455352 -0.452272 -0.451664 -0.453964	+ 6 6 11/2 -0.114958 -0.102384 -0.087020 -0.070594 0.053764 0.036834 0.019925	+ 6 6 13/2 0.832955 0.850790 0.846377 0.873381 -0.877682 -0.877356 -0.872552	- 8 2 3/2 -0.002902 -0.001845 -0.000881 0.0 -0.000836 -0.001669 -0.002549	- 8 2 5/2 0.005771 0.003478 0.001554 0.0 0.001192 -0.002022 0.002482	+ 8 4 7/2 -0.010103 -0.006311 -0.002954 0.0 -0.002622 -0.004999 -0.007240	+ 8 4 9/2 0.016912 0.010162 0.004520 0.0 0.003419 0.005761 0.007053	- 8 6 11/2 -0.018892 -0.011703 -0.005406 0.0 -0.004557 -0.008322 -0.011364	- 8 6 13/2 0.045159 0.028720 0.013635 0.0 0.012217 0.023103 0.032795	+ 8 8 15/2 -0.022756 -0.014154 -0.006539 0.0 -0.005410 -0.009654 -0.012702	+ 8 8 17/2 0.085404 0.056335 0.027787 0.0 0.026947 0.053065 0.078436	- 4 2 3/2 0.029203 -0.002720 -0.006674 0.0 -0.011332 -0.024442 -0.037420	- 4 2 5/2 -0.108533 -0.071909 -0.034989 0.0 -0.032449 -0.062063 -0.088566	+ 4 4 7/2 0.015886 0.019949 0.011787 0.0 0.013677 0.028334 0.043315	+ 4 4 9/2 -0.003150 -0.002402 -0.001280 0.0 -0.001304 -0.002561 -0.003759	+ 2 2 3/2 0.000904 0.000478 0.000128 0.0 -0.000132 -0.000527 -0.0001170	+ 2 2 5/2 -0.000651 -0.000160 -0.000022 0.0 0.000001 -0.000022 -0.000092					
P N L J	- 6 0 1/2 0.727935 C.725943 -0.718393 0.716752 -0.709408 -0.699443 0.683204	+ 6 2 3/2 0.563111 0.546385 -0.529604 0.523912 -0.514760 -0.506372 0.496073	+ 6 2 5/2 -0.252076 -0.284622 0.308006 -0.327988 0.343817 0.358494 -0.375017	- 6 4 7/2 -0.276042 -0.284618 0.290973 -0.294688 0.299383 0.302796 -0.303431	- 6 4 9/2 0.039920 0.063718 -0.083521 0.100866 -0.116392 -0.130434 0.142740	+ 6 6 11/2 0.058544 0.066518 -0.073741 0.083076 -0.091016 -0.098822 0.105805	+ 6 6 13/2 -0.000191 -0.005727 0.011273 -0.017026 0.022614 0.028240 -0.034072	+ 8 0 1/2 0.003668 0.003294 0.001832 0.0 0.004341 0.006942 -0.005294	+ 8 2 3/2 0.002285 0.005608 -0.018851 0.0 -0.002913 -0.001170 -0.006335	+ 8 2 5/2 -0.017448 -C.004636 -0.002698 0.0 0.004759 0.014498 -0.028135	+ 8 4 7/2 -0.022571 -0.004697 -0.030718 0.0 -0.012892 -0.018314 0.018205	+ 8 4 9/2 0.033643 0.033640 -0.034894 0.0 0.023521 0.062141 -0.123268	- 8 6 11/2 0.040114 0.043583 -0.073166 0.0 0.004907 0.019201 -0.037017	- 8 6 13/2 -0.046035 -0.024032 -0.008927 0.0 -0.012478 -0.009020 -0.023218	+ 8 8 15/2 -0.042985 -0.008053 -0.056855 0.0 -0.024193 -0.038247 0.049254	+ 8 8 17/2 0.027695 0.006016 0.011260 0.0 0.001195 -0.005751 0.023481	+ 4 0 1/2 -0.012517 -0.009115 0.004852 0.0 -0.005309 -0.010981 0.016859	- 4 2 3/2 -0.003659 -0.002947 0.001667 0.0 -0.002032 -0.004371 0.007045	+ 4 2 5/2 0.005625 0.006277 -0.003073 0.0 0.003065 0.006137 -0.009230	+ 4 4 7/2 0.002662 0.001775 -0.000880 0.0 0.000834 0.001613 0.02301	+ 4 4 9/2 -0.003480 -0.002269 0.001107 0.0 -0.001067 -0.002082 0.002994	- 2 0 1/2 0.000695 0.000041 -0.000010 0.0 -0.000010 -0.000037 0.00080	+ 2 2 3/2 0.000035 0.000015 -0.000004 0.0 -0.000004 -0.000015 0.000035	+ 2 2 5/2 -0.000013 -0.000008 0.000002 0.0 0.000003 0.000014 -0.000037	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
K= 1/2 (600)																									
E	8.519660	8.550755	8.582097	8.612897	8.643107	8.672516	8.701442	A	-0.231806	-C.158867	-0.150394	-0.048380	-0.010474	0.033061	0.129595										
P N L J	+ 0 0 1/2 0.231806 -C.158867 -0.150394 -0.048380 -0.010474 0.033061 0.129595	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0																							
K= 1/2 (600)																									
E	7.757334	7.735547	7.709323	7.679957	7.648592	7.616253	7.583862	A	-0.145678	-0.199055	-0.266249	-0.369363	-0.453486	-0.576827	-0.717022										
K= 1/2 (620)																									
E	7.757334	7.735547	7.709323	7.679957	7.648592	7.616253	7.583862	A	-0.145678	-0.199055	-0.266249	-0.369363	-0.453486	-0.576827	-0.717022										
P N L J	- 6 0 1/2 0.253162 0.282033 0.301704 0.313364 0.316766 0.313559 -0.303871	+ 6 2 3/2 0.220420 0.239264 0.261013 0.285516 0.311540 0.339679 -0.369048	+ 6 2 5/2 0.512348 0.504203 0.491867 0.476933 0.458266 0.437335 -0.413315	- 6 4 7/2 0.485168 0.481645 0.475703 0.467647 0.455619 0.440631 -0.421361	- 6 4 9/2 -0.427186 -0.428563 -0.425094 -0.419590 -0.412098 -0.405130 -0.398903	+ 6 6 11/2 -0.414367 -0.414367 -0.418759 -0.427776 -0.439815 -0.456048 -0.475626	+ 6 6 13/2 0.101540 0.107874 0.114840 0.122784 0.131445 0.141284 -0.152182	+ 8 0 1/2 0.003679 0.000037 -0.000664 0.0 0.003927 0.007961 -0.012503	+ 8 2 3/2 -0.018591 -C.010759 -0.004965 0.0 0.003181 0.006508 -0.009741	+ 8 2 5/2 0.031496 0.016844 0.007695 0.0 0.002524 0.004098 -0.009128	+ 8 4 7/2 -0.007141 -0.004625 -0.002495 0.0 0.001226 0.002746 -0.003823	+ 8 4 9/2 0.076975 0.050911 0.028203 0.0 0.005981 -0.018039 0.026818	+ 8 6 11/2 -0.039402 0.026224 0.012754 0.0 0.013780 0.026653 0.039244	+ 8 6 13/2 0.081518 0.059932 0.039842 0.0 0.007689 -0.004779 0.014449	+ 8 8 15/2 0.047342 0.029205 0.013011 0.0 0.011410 0.019067 0.023397	+ 8 8 17/2 -0.062415 -C.019557 0.013726 0.0 0.0060250 0.075321 -0.087148	+ 4 0 1/2 0.049791 0.033476 0.016812 0.0 0.016854 0.033663 0.050304	+ 4 2 3/2 0.027C61 0.018171 0.009245 0.0 0.009839 0.020535 0.032322	+ 4 2 5/2 0.002293 0.001421 0.000606 0.0 0.000328 0.000297 0.000190	+ 4 4 7/2 0.006118 0.04034 0.002001 0.0 0.002005 0.004062 0.006238	+ 4 4 9/2 -0.004517 -C.002990 -0.001476 0.0 0.001416 0.002752 0.003986	- 2 0 1/2 0.000173 0.000076 0.000019 0.0 0.000019 0.000075 0.000168	+ 2 2 3/2 -0.000036 -0.000017 -0.000005 0.0 0.000028 0.000030 0.000128	+ 2 2 5/2 0.000111 0.000028 0.000003 0.0 0.000030 0.000030 0.000030	+ 0 0 1/2 0.0 0.0 0.0 0.0 0.0 0.0 0.0

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (631)															
E	7.368852	7.367411	7.355456	7.347213	7.331832	7.314007	7.294247	E	6.564C60	6.630067	6.694784	6.755536	6.808585	6.849860	6.877418
A	0.082328	-0.344347	-0.469021	-0.489805	-0.458531	-0.382812	-0.251533	A	0.810084	1.046420	1.467066	2.129697	2.986668	3.758830	4.139923
P N L J								P N L J							
- 6 0 1/2	0.315988	-0.343443	-0.367777	-0.394006	0.422145	0.452134	0.484065	- 6 0 1/2	0.280015	0.253097	-0.302737	-0.307277	-0.303248	0.286546	-0.258580
+ 6 2 3/2	-0.436554	0.464109	0.483330	0.498022	-0.509029	-0.516698	-0.522091	+ 6 2 3/2	-0.382286	-0.371676	0.351253	0.315990	0.259773	-0.182065	0.095419
+ 6 2 5/2	0.162463	-0.149295	-0.149116	-0.157431	0.172092	0.192120	0.217192	+ 6 2 5/2	0.376063	0.429473	-0.483803	-0.539006	-0.591202	0.629666	-0.646493
- 6 4 7/2	-0.156967	0.157475	0.148560	0.133462	-0.113934	-0.091879	-0.070934	- 6 4 7/2	-0.433845	-0.415201	0.382083	0.327310	0.243724	-0.135496	0.026098
- 6 4 9/2	-0.480841	0.504069	0.500751	0.486564	-0.467009	-0.444147	-0.418549	- 6 4 9/2	0.142210	0.217943	-0.296958	-0.379245	-0.461128	0.530151	-0.573348
+ 6 6 11/2	0.542067	-0.543105	-0.534949	-0.523124	0.508066	0.488305	0.460176	+ 6 6 11/2	-0.341340	-0.325490	0.295392	0.244466	0.167666	-0.073498	-0.011151
+ 6 6 13/2	0.232724	-0.224562	-0.215844	-0.209124	0.204901	0.203410	0.204970	+ 6 6 13/2	-0.530801	-0.503246	0.475714	0.452197	0.433117	-0.414587	0.391857
+ 8 0 1/2	-0.001741	-0.001347	-0.000924	0.0	-0.000285	0.000495	0.002458	+ 8 0 1/2	0.015659	0.012964	-0.006226	0.0	0.005089	-0.008382	0.009696
- 8 2 3/2	-0.005836	0.007869	0.003775	0.0	0.002807	0.004638	0.005763	- 8 2 3/2	-0.031167	-0.020562	0.010000	0.0	-0.008822	0.015808	-0.020859
- 8 2 5/2	0.001948	-0.010205	-0.007140	0.0	-0.008289	-0.016504	-0.024142	- 8 2 5/2	0.036471	0.024666	-0.012151	0.0	0.010325	-0.017050	0.019199
+ 8 4 7/2	-0.034432	0.025424	0.013006	0.0	0.012868	0.025581	0.038470	+ 8 4 7/2	-0.049654	-0.032578	0.015698	0.0	-0.013069	0.021830	-0.025815
+ 8 4 9/2	-0.021723	-0.003662	-0.007060	0.0	-0.012512	-0.028300	-0.046451	+ 8 4 9/2	0.054264	0.039276	-0.020821	0.0	0.021456	-0.040741	0.055126
- 8 6 11/2	-0.037325	0.027305	0.013865	0.0	0.013263	0.025631	0.037343	- 8 6 11/2	-0.061239	-0.039695	0.018727	0.0	-0.013794	0.019636	-0.017048
- 8 6 13/2	-0.113723	0.048789	0.015838	0.0	0.005892	0.005169	-0.000677	- 8 6 13/2	0.053067	0.042706	-0.024902	0.0	0.030938	-0.064813	0.096853
+ 8 8 15/2	0.007793	-0.004167	-0.002212	0.0	-0.003214	-0.007521	-0.012287	+ 8 8 15/2	-0.053799	-0.034458	0.015887	0.0	-0.010089	0.011226	-0.003812
+ 8 8 17/2	-0.242623	0.123706	0.048819	0.0	0.032619	0.054184	0.067418	+ 8 8 17/2	0.005538	0.012506	-0.010745	0.0	0.019114	-0.043864	0.069298
+ 4 0 1/2	0.020763	-0.014764	-0.007553	0.0	-0.007822	-0.016023	-0.024618	+ 4 0 1/2	-0.060003	-0.040885	0.020736	0.0	-0.020697	0.039917	-0.056022
- 4 2 3/2	-0.031401	0.021056	0.010316	0.0	0.009529	0.017816	0.024065	- 4 2 3/2	0.069862	0.042668	-0.019362	0.0	0.014201	-0.021718	0.023310
- 4 2 5/2	-0.018151	0.011764	0.005804	0.0	0.005921	0.012239	0.019371	- 4 2 5/2	0.033245	0.016991	-0.006360	0.0	0.004038	-0.007821	0.012492
+ 4 4 7/2	-0.004538	0.003091	0.011545	0.0	0.001493	0.002839	0.003780	+ 4 4 7/2	0.011706	0.009234	-0.004961	0.0	0.004269	-0.006439	0.006208
+ 4 4 9/2	-0.002942	0.001773	0.000864	0.0	0.000970	0.002181	0.003808	+ 4 4 9/2	0.002897	0.00816	0.000191	0.0	-0.01223	0.003064	-0.005098
- 2 0 1/2	-0.000019	0.000011	0.000003	0.0	-0.000002	-0.000004	0.000008	- 2 0 1/2	0.000173	0.000114	-0.000035	0.0	-0.000037	0.000131	-0.000240
+ 2 2 3/2	-0.000136	0.000057	0.000014	0.0	-0.000014	-0.000062	-0.000153	+ 2 2 3/2	0.000C279	0.000070	-0.000008	0.0	0.000001	0.000004	-0.000044
+ 2 2 5/2	-0.000186	0.000085	0.000021	0.0	-0.000018	-0.000064	-0.000013	+ 2 2 5/2	0.000583	0.000254	-0.000060	0.0	-0.000049	0.000152	-0.000242
+ 0 0 1/2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	+ 0 0 1/2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K= 1/2 (640)															
E	6.877179	6.904894	6.931931	6.955E17	6.991213	7.029270	7.075169	E	5.982763	6.060669	6.131196	6.194800	6.252152	6.304149	6.351573
A	-0.594327	-1.095686	-1.713051	-2.499639	-3.415690	-4.200386	-4.576468	A	5.390778	5.720617	5.971277	6.195211	6.343142	6.437859	6.487882
P N L J								P N L J							
- 6 0 1/2	-0.120486	-0.102976	0.077613	0.041915	-0.004619	0.054408	-0.090792	- 6 0 1/2	0.144342	0.12C798	-0.096015	0.071410	0.046998	-0.023148	0.000282
+ 6 2 3/2	-0.122781	-0.150233	0.185662	0.230114	0.280192	-0.323449	0.344383	+ 6 2 3/2	-0.118956	-0.094111	0.068841	-0.0464649	-0.022001	0.001264	-0.017579
+ 6 2 5/2	-0.367237	-0.355174	0.328391	0.279785	0.202600	-0.102525	0.005951	+ 6 2 5/2	0.335264	0.302815	-0.265933	0.227416	0.18772	-0.148241	-0.109321
- 6 4 7/2	-0.409337	-0.437315	0.472698	0.516132	0.563107	-0.600552	0.617341	- 6 4 7/2	-0.105764	-0.086059	0.062450	-0.041110	-0.021433	0.004301	-0.010259
- 6 4 9/2	-0.394203	-0.396376	0.383412	0.348311	0.282709	-0.187294	0.081512	- 6 4 9/2	0.545657	0.538537	-0.524174	0.508894	0.490109	-0.471127	-0.453125
+ 6 6 11/2	-0.593601	-0.611343	0.630615	0.652006	0.672396	-0.683358	0.681232	+ 6 6 11/2	-0.072790	-0.058973	0.045498	-0.031428	-0.018967	0.007590	-0.002584
+ 6 6 13/2	0.373435	0.331447	-0.285491	-0.232780	-0.171579	0.107322	-0.052971	+ 6 6 13/2	0.70C831	0.752118	-0.752428	0.824341	0.846818	-0.861130	0.868446
+ 8 0 1/2	-0.005365	-0.002052	0.000204	0.0	0.001601	-0.004779	0.008597	+ 8 0 1/2	0.014459	0.008417	-0.003604	0.0	-0.002589	0.004393	0.005673
- 8 2 3/2	0.003697	0.001099	0.000239	0.0	-0.002273	0.006633	-0.01976	- 8 2 3/2	-0.017137	-0.009735	0.004028	0.0	0.002560	-0.003900	-0.004286
- 8 2 5/2	-0.015410	-0.006937	0.001614	0.0	0.002603	-0.009011	0.016949	- 8 2 5/2	0.029966	0.017644	-0.007610	0.0	-0.005384	0.008842	0.010741
+ 8 4 7/2	-0.005769	-0.005836	0.004148	0.0	-0.007467	0.018203	-0.029994	+ 8 4 7/2	-0.021704	-0.012145	0.004906	0.0	0.002801	-0.003785	-0.003247
+ 8 4 9/2	-0.043730	-0.024611	0.009520	0.0	-0.002004	-0.004426	0.016435	+ 8 4 9/2	0.045553	0.029830	-0.013126	0.0	-0.009523	0.015587	0.018478
- 8 6 11/2	-0.032211	-0.024787	0.014033	0.0	-0.018294	0.040396	-0.063329	- 8 6 11/2	-0.021611	-0.012071	0.004852	0.0	0.002716	-0.003609	-0.003021
- 8 6 13/2	-0.076891	-0.047266	0.020743	0.0	-0.011091	0.008999	0.004910	- 8 6 13/2	0.077572	0.049706	-0.023335	0.0	-0.019887	0.036135	0.048849
+ 8 8 15/2	-0.062642	-0.043954	0.023294	0.0	-0.026519	-0.055515	-0.084569	+ 8 8 15/2	-0.016302	-0.0C9250	0.003805	0.0	0.002325	-0.003412	-0.003533
+ 8 8 17/2	-0.064023	-0.041107	0.018899	0.0	-0.011932	0.013004	-0.025454	+ 8 8 17/2	0.101367	0.068713	-0.034401	0.0	-0.033674	0.065952	0.096560
+ 4 0 1/2	0.024782	0.014439	-0.005672	0.0	0.000392	0.006262	-0.019060	+ 4 0 1/2	-0.015305	-0.020067	0.052151	0.0	-0.005066	0.006875	0.007663
- 4 2 3/2	0.043039	0.030099	-0.015968	0.0	0.018668	-0.039983	0.062134	- 4 2 3/2	0.017298	0.008157	0.026390	0.0	-0.012484	0.021225	0.028272
- 4 2 5/2	-0.025662	-0.016152	0.007743	0.0	-0.007504	0.015051	-0.022669	- 4 2 5/2	-0.154638	-0.092894	0.027472	0.0	0.044752	-0.084251	-0.119807
+ 4 4 7/2	0.019074	0.013287	-0.007056	0.0	0.008371	-0.018202	0.028886	+ 4 4 7/2	0.014391	0.010250	-0.017763	0.0	-0.000467	0.001791	0.003200
+ 4 4 9/2	-0.004660	-0.002694	0.001229	0.0	-0.001428	0.003575	-0.006666	+ 4 4 9/2	-0.009704	-0.01139	0.010197	0.0	0.007395	-0.015977	-0.025138

N=7	EPS2= 0.300, KAPPA=0.0635, MU=0.3360, EPS6= 0.0									EPS4 = -0.075 -C.C50 -0.025 0.000 0.C25 C.050 0.075										
EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075		K=11/2 (716)											
K=15/2 (707)	E	8.171588	8.219177	8.264583	8.307444	8.347312	8.383640	8.415773	E	8.833539	8.870286	8.865117	8.898689	8.865087	8.860952	8.828225				
P N L J	+ 7 7 15/2	-0.996266	-0.998151	-0.995482	1.000000	0.999341	0.997012	0.992372	P N L J	- 7 5 11/2	0.978501	-C.941317	0.809721	-0.582997	-0.424234	-C.337927	-0.285940			
+ 9 7 15/2	-0.014900	-0.009187	-0.004168	0.0	-0.003140	-0.005049	-0.005506	+ 7 7 13/2	-0.157296	0.307282	-0.568331	0.800281	0.889593	0.901570	0.868640					
+ 9 9 17/2	-0.016355	-0.011391	-0.005959	0.0	-0.006565	-0.013802	-0.021762	+ 9 5 11/2	-0.073698	0.104953	-0.132101	0.140231	0.135457	0.122156	0.097766					
+ 9 9 19/2	0.083454	0.058991	0.031340	0.0	0.035558	0.075838	0.121218	+ 9 7 13/2	0.015074	-0.008858	0.003487	0.0	0.002277	0.005228	0.001959					
K=13/2 (707)	E	9.117303	9.161556	9.204084	9.244545	9.282677	9.317920	9.349824	K=11/2 (725)	+ 9 7 15/2	-0.015074	0.014140	0.007562	0.0	0.006880	0.012853	0.018032			
P N L J	+ 7 7 13/2	-0.995903	-C.996978	-0.997511	0.998115	0.994757	-0.992259	-0.987766	E	7.876371	7.839560	7.801061	7.761153	7.720128	7.678304	7.636045				
+ 7 7 15/2	-0.025014	-0.037867	-0.050008	0.061369	0.072658	-0.083283	-0.093574	P N L J	- 7 5 11/2	-0.071717	-0.093125	-0.111859	0.128426	0.143212	0.156516	0.168567				
- 9 7 13/2	-0.013528	-0.00461	-0.004039	0.0	-0.001996	0.003531	0.003700	+ 7 7 13/2	0.058554	0.066461	0.073523	-0.079658	-0.084791	-0.088843	-0.091727					
- 9 7 15/2	-0.008117	-0.003365	0.001582	0.0	-0.017462	0.024226	0.032550	+ 7 7 15/2	-0.989416	-C.990514	-0.990236	0.988515	0.985209	0.980107	0.972923					
+ 9 9 17/2	0.074206	0.050993	0.025506	0.0	0.035558	-0.070168	-0.108736	+ 9 5 11/2	0.006426	0.004196	0.002076	0.0	0.002079	0.004193	0.003635					
+ 9 9 19/2	0.042386	0.043787	0.042444	0.0	-0.060050	0.054441	0.051639	+ 9 7 13/2	-0.004298	-0.003115	-0.016668	0.0	-0.001859	-0.003875	-0.006025					
K=13/2 (716)	E	8.053803	8.046717	8.036483	8.022843	8.005532	7.984298	7.958919	+ 9 7 15/2	0.024955	0.018039	0.009665	0.0	0.010808	0.022636	0.035361				
P N L J	+ 7 7 13/2	0.028254	0.040406	0.051430	-0.061369	-0.070254	-0.078109	-0.084956	K= 9/2 (705)	+ 9 9 17/2	-0.005975	-0.004147	-0.002144	0.0	-0.002256	-0.004572	-0.006899			
+ 7 7 15/2	-0.994441	-0.996732	-0.998023	0.998115	0.996796	0.993863	0.998153	E	9.526795	9.567540	9.607428	9.645908	9.682323	9.715534	9.741618					
- 9 7 13/2	-0.004523	-0.029265	-0.001468	0.0	-0.001466	-0.002951	-0.004470	P N L J	- 7 5 9/2	-0.988894	-0.986942	-0.584396	0.981137	-0.976527	0.967083	-0.919608				
- 9 7 15/2	0.010911	0.008368	0.004751	0.0	0.005919	0.013003	0.021205	+ 7 7 13/2	-0.054892	-0.071411	-0.085919	0.098368	-0.108023	0.111743	-0.092237					
+ 9 9 17/2	-0.012737	-C.09173	-0.004909	0.0	-0.005500	-0.011519	-0.017970	+ 7 7 15/2	0.105308	0.129200	0.148978	-0.165440	0.178858	-0.188222	0.183585					
+ 9 9 19/2	0.09936	0.068779	0.035439	0.0	0.037354	0.076320	0.116471	+ 9 5 9/2	-0.006670	0.006956	0.012709	-0.018009	0.022807	-0.026680	0.026834					
K=11/2 (705)	E	8.981548	8.975666	8.977962	8.996726	9.026584	9.058754	9.089772	P N L J	- 7 5 11/2	-0.013228	-0.008281	-0.038665	0.0	-0.003539	-0.007831	-0.018028			
P N L J	- 7 5 11/2	-0.166236	-0.316001	-0.574354	0.802260	-0.892712	-0.925392	-0.936053	+ 9 5 11/2	-0.011285	-0.006063	-0.001935	0.0	-0.003107	0.020253	0.090119				
+ 7 7 13/2	-0.978217	-0.944855	-0.817880	0.594311	-0.431210	-0.346649	-0.297579	+ 9 7 13/2	0.060015	0.039867	0.019707	0.0	-0.017773	0.028549	-0.008865					
+ 7 7 15/2	-0.040137	-0.031110	0.004461	-0.056336	0.095052	0.119854	0.138766	+ 9 7 15/2	0.036014	0.029547	0.018342	0.0	-0.031590	0.095129	-0.267069					
- 9 5 11/2	-0.005136	-0.004447	-0.003089	0.0	0.000853	0.002606	0.002164	+ 9 9 17/2	-0.045845	-0.036263	-0.020334	0.0	0.026723	-0.065615	0.137840					
- 9 7 13/2	0.008475	0.004087	0.000156	0.0	0.005438	0.010808	0.017400	+ 9 9 19/2	-0.013655	-0.010024	-0.006052	0.0	0.011259	-0.036374	0.110488					
- 9 7 15/2	0.019501	0.022859	0.017436	0.0	-0.048541	-0.077436	-0.114021	+ 5 5 9/2	0.014864	0.010647	0.005620	0.0	-0.006046	0.012296	-0.017648					
+ 9 9 17/2	0.079747	0.053465	0.025205	0.0	-0.010894	-0.024217	-0.035056	+ 5 5 11/2	0.004603	C.003054	0.001525	0.0	-0.001533	0.003080	-0.004530					
+ 9 9 19/2	0.082216	0.053577	0.013240	0.0	-0.074385	-0.047018	-0.031697	K= 9/2 (714)	E	8.786440	8.755334	8.726313	8.699442	8.673671	8.647668	8.620543				
+ 5 5 11/2	0.015783	0.011687	0.006700	0.0	-0.007095	-0.014173	-0.021318	P N L J	- 7 5 5/2	0.075773	-0.078498	-0.070856	0.057331	0.043857	0.033960	0.028364				
								- 7 5 11/2	0.432320	-0.488969	-0.582314	0.661629	0.714080	0.740787	0.748978					
								+ 7 7 13/2	0.906828	-0.866532	-0.807740	0.742719	0.687141	0.647962	0.623799					
								+ 7 7 15/2	0.014380	0.012776	0.048332	-0.085611	-0.117906	-0.142654	-0.160649					
								+ 9 5 9/2	-0.002773	0.001240	0.002668	0.0	-0.00323	-0.000986	-0.001772					
								+ 9 5 11/2	-0.008172	0.006327	0.003078	0.0	0.004743	0.010310	0.016575					
								- 9 7 13/2	-0.015093	0.012789	0.006066	0.0	0.004960	0.009053	0.012737					
								- 9 7 15/2	-0.040581	0.026749	0.012634	0.0	0.010111	0.018166	0.025651					
								+ 9 9 17/2	-0.059423	0.040301	0.020207	0.0	0.019442	0.037781	0.055051					
								+ 9 9 19/2	-0.026610	-0.004819	-0.015706	0.0	-0.037498	-0.085607	-0.133717					
								+ 5 5 9/2	0.052849	-0.033724	-0.015606	0.0	-0.012991	-0.024509	-0.035836					
								+ 5 5 11/2	0.001155	-C.00CC892	-0.004499	0.0	-0.003280	-C.000333	-0.000186					

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 9/2 (725)															
E	8.649357	8.631180	8.606003	8.573632	8.535168	8.492248	8.446336	E	9.279618	9.278008	9.266810	9.250024	9.229333	9.205452	9.178764
P N L J								P N L J							
- 7 5 9/2	0.052090	-0.124627	-0.156386	0.183615	0.205222	0.222039	0.235417	+ 7 3 7/2	0.746817	0.585742	-0.476234	-0.408050	0.363671	-0.332979	-0.310601
- 7 5 11/2	-0.881770	0.840638	0.779423	-0.708734	-0.643674	-0.591959	-0.553647	- 7 5 9/2	-0.602828	-0.749236	0.815371	0.843229	-0.853218	0.853435	0.847384
+ 7 7 13/2	0.374449	-0.465658	-0.562072	0.643076	0.657755	0.728383	0.741648	- 7 5 11/2	-0.190464	-0.206186	0.212021	0.215634	-0.218427	0.220400	0.221396
+ 7 7 15/2	0.172057	-0.197812	-0.215605	0.224597	0.227333	0.227099	0.225974	+ 7 7 13/2	0.160973	0.209803	-0.244517	-0.271598	0.294832	-0.315885	-0.335593
+ 9 5 9/2	-0.005229	0.006295	0.003211	0.0	0.003261	0.006541	0.009853	+ 7 7 15/2	0.016508	0.028910	-0.038619	-0.046866	0.054248	-0.061013	-0.067283
+ 9 5 11/2	0.012624	-0.008609	-0.004278	0.0	-0.004100	-0.008138	-0.012282	+ 9 3 7/2	0.006257	0.002231	-0.000529	0.0	0.000001	-0.000241	-0.000575
- 9 7 13/2	-0.013752	0.011688	0.007190	0.0	0.009435	0.020426	0.032438	+ 5 5 5/2	0.024313	0.016489	-0.008325	0.0	-0.008683	0.017859	0.027572
- 9 7 15/2	0.021196	-0.009003	-0.001941	0.0	0.001565	0.004690	0.008076	+ 9 5 11/2	-0.024829	-0.0C7931	0.000956	0.0	-0.002738	0.008021	0.015190
+ 9 9 17/2	0.002510	0.002291	0.003545	0.0	0.007737	0.018116	0.029783	- 9 7 13/2	0.002552	0.007277	-0.005261	0.0	-0.006897	0.014820	0.023518
+ 9 9 19/2	-0.204850	0.143440	0.072467	0.0	0.066311	0.123437	0.171751	- 9 7 15/2	0.098617	0.067555	-0.033800	0.0	-0.03885	0.067906	0.101901
+ 5 5 9/2	0.036342	-0.028766	-0.016871	0.0	-0.021082	-0.045300	-0.072043	+ 5 9 17/2	-0.060526	-0.050195	0.027182	0.0	0.027931	-0.055085	-0.080636
+ 5 5 11/2	-0.003547	0.001555	0.000384	0.0	-0.000307	-0.001213	-0.002686	+ 5 9 19/2	-0.040793	-0.026373	0.012440	0.0	0.010966	-0.020501	-0.028528
K= 9/2 (734)															
E	7.647712	7.607108	7.566231	7.525267	7.484428	7.444007	7.404496	E	8.539988	8.502871	8.464934	8.426510	8.387997	8.349732	8.311965
P N L J								P N L J							
- 7 5 9/2	0.017076	0.017679	0.018416	-0.019228	-0.020082	-0.020963	-0.021896	+ 7 3 7/2	0.067710	0.092655	-0.112556	0.127424	-0.138261	0.146378	0.152936
- 7 5 11/2	-0.160514	-0.182973	-0.204147	0.224204	0.243298	0.261540	0.278850	E	8.539988	8.502871	8.464934	8.426510	8.387997	8.349732	8.311965
+ 7 7 13/2	0.089443	0.088526	0.087422	-0.086373	-0.085816	-0.086563	-0.090251	- 7 5 9/2	0.141987	0.151256	-0.162755	0.176915	-0.193099	0.210286	0.227538
+ 7 7 15/2	-0.978694	-0.977022	-0.974333	0.970517	0.965282	0.957889	0.946295	- 7 5 11/2	0.506071	0.532956	-0.543055	0.540367	-0.530049	0.516348	0.502039
+ 9 5 9/2	-0.000589	-0.000493	-0.000293	0.0	-0.000379	-0.000846	-0.001414	+ 7 7 13/2	0.836209	0.819786	-0.809865	0.805484	-0.804153	0.803317	0.801112
+ 9 5 11/2	0.009495	0.006626	0.003465	0.0	0.003777	0.007873	0.012277	+ 7 7 15/2	-0.049642	-0.073130	0.052286	-0.107994	0.121819	-0.135227	-0.149291
- 9 7 13/2	-0.002309	-0.001544	-0.000775	0.0	-0.000784	-0.001596	-0.002484	- 9 3 7/2	-0.005678	-0.004092	0.002152	0.0	-0.00230	0.004460	0.006668
- 9 7 15/2	0.025425	0.017754	0.009255	0.0	0.009953	0.020539	0.031647	+ 9 5 9/2	-0.007356	-0.004516	0.002133	0.0	-0.002125	0.004416	0.006962
+ 9 9 17/2	0.002876	0.002192	0.001228	0.0	0.001462	0.003099	0.004769	+ 9 5 11/2	-0.009348	-0.008584	0.005329	0.0	-0.006785	0.014507	0.022851
+ 9 9 19/2	0.040712	0.026273	0.012721	0.0	0.011923	0.023030	0.033170	- 9 7 13/2	-0.025291	-0.016719	0.008282	0.0	-0.008302	0.016801	0.025602
+ 5 5 9/2	-0.022806	-0.018124	-0.010991	0.0	-0.017204	-0.044824	-0.090945	- 9 7 15/2	0.005278	0.001117	0.000911	0.0	-0.003616	0.009244	0.016203
+ 5 5 11/2	-0.071930	-0.049126	-0.025196	0.0	-0.026725	-0.055464	-0.087115	+ 9 9 17/2	-0.030432	-0.018710	0.068495	0.0	-0.006893	0.012422	0.016807
K= 7/2 (703)															
E	9.381318	9.407624	9.440882	9.476374	9.511702	9.544982	9.569842	E	8.047785	8.344073	8.310895	8.272535	8.230268	8.185215	8.138322
P N L J								P N L J							
+ 7 3 7/2	-0.636931	C.783579	0.850002	0.879321	-0.891247	-0.887807	0.777561	+ 3 3 7/2	-0.000339	-0.000159	0.000043	0.0	0.000049	-0.000213	-0.000518
- 7 5 9/2	-0.746410	0.595382	0.452739	0.429906	-0.390939	-0.367329	0.339326	+ 7 3 7/2	0.139435	-C.164457	0.186335	-0.205564	-0.222551	0.237507	0.250504
- 7 5 11/2	0.019492	-0.082902	-0.130070	-0.164466	0.189604	0.203276	-0.161470	- 7 5 9/2	-0.205464	0.229742	-0.250578	0.267691	0.281566	-0.292996	-0.302798
+ 7 7 13/2	0.165143	-0.143136	-0.128214	-0.120463	0.117191	0.117060	-0.114794	- 7 5 11/2	0.74947C	-C.746453	0.739940	-0.731719	-0.722202	C.710862	0.696900
+ 7 7 15/2	0.004831	0.002973	0.011887	0.020375	-0.028177	-0.034739	0.032918	+ 7 7 13/2	-0.479553	0.500832	-0.508727	0.505877	0.496136	-0.483360	-0.470539
- 9 3 7/2	-0.011333	0.007913	0.003900	0.0	0.004234	0.011851	-0.042695	+ 7 7 15/2	-0.285577	C.293916	-0.300983	C.307831	0.315251	-0.323553	-0.332761
+ 9 5 9/2	0.000836	0.002540	0.002076	0.0	0.002095	0.001327	0.019078	- 9 3 7/2	-0.008025	0.005655	-0.002986	0.0	-0.003290	0.006843	0.010602
+ 9 5 11/2	0.040910	-0.029063	-0.013699	0.0	-0.006429	0.012698	-0.170736	+ 9 5 9/2	0.007309	-0.005951	0.003454	0.0	0.004205	-0.008994	-0.014256
+ 9 7 13/2	0.035960	-0.026223	-0.012972	0.0	-0.014268	-0.034749	0.087897	+ 9 5 11/2	-0.005824	0.006238	-0.004253	0.0	-0.006196	0.013924	0.022750
- 9 7 15/2	-0.008809	C.025697	0.021022	0.0	0.040510	0.125834	-0.407816	- 9 7 13/2	-0.00C498	-C.001283	0.001367	0.0	0.002448	-0.005668	-0.009484
+ 9 9 17/2	-0.074487	C.040280	0.017011	0.0	0.013471	0.021711	-0.000870	- 9 7 15/2	-0.049104	-C.030696	0.013956	0.0	0.011014	-0.019476	-0.025985
+ 9 9 19/2	-0.002863	-0.005860	-0.006102	0.0	-0.014565	-0.050503	0.184609	+ 9 9 17/2	-0.022339	C.013392	-0.005983	0.0	-0.004860	0.008864	0.012185
- 5 3 7/2	0.021613	-0.015027	-0.007671	0.0	-0.007923	-0.015904	0.020779	+ 9 9 19/2	C.24C537	-C.150762	0.069534	0.0	0.057751	-0.105053	-0.143578
+ 5 5 9/2	-0.000384	-0.000849	-0.000735	0.0	-0.001024	-0.002182	0.003039	+ 5 5 5/2	-0.036299	0.025299	-0.012967	0.0	-0.013069	C.025971	C.038668
+ 5 5 11/2	-0.003835	0.003040	0.001623	0.0	0.001697	0.003422	-0.004676	+ 5 5 11/2	-0.0CC2324	0.002074	-0.001294	0.0	-0.001845	0.004356	0.007716
+ 3 3 7/2	-0.000123	0.000066	0.000018	0.0	-0.000019	-0.000077	0.000156	+ 3 3 7/2	0.000C13	-0.000049	0.000011	0.0	-0.000006	0.000009	-0.000021

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075																			
K= 7/2 {743}																																		
E	7.389076	7.365682	7.342334	7.319032	7.295762	7.272488	7.249158	E	9.173350	9.156399	9.138563	9.119621	9.099475	9.078184	9.055931																			
P N L J								P N L J																										
+ 7 3 7/2 -0.027661 -0.038776 -0.040325 0.042378 -0.045035 -0.048403 -0.052621	+ 7 3 5/2 -0.066191 -0.058341 -0.049104 0.040669 -0.034702 -0.030820 0.028982	- 7 5 9/2 -0.043735 0.040259 0.037139 -0.034472 0.032388 0.031020 0.030539	- 7 5 7/2 -0.716082 -0.735607 -0.747167 0.750703 -0.747431 -0.738787 0.726021	- 7 5 11/2 0.0274643 -0.286680 -0.299977 0.314712 -0.331131 -0.349492 -0.376143	- 7 5 9/2 -0.619872 -0.553455 -0.570518 0.552313 -0.538338 -0.527466 0.518491	+ 7 7 13/2 -0.108358 0.099789 0.091565 -0.083706 0.076219 0.069032 0.062019	+ 7 7 11/2 0.164139 0.202421 0.236424 -0.265596 0.290423 0.311833 -0.330860	+ 7 7 15/2 0.950081 -0.949457 -0.947496 0.943510 -0.938320 -0.930224 -0.918867	+ 7 7 13/2 0.232464 0.232080 0.234107 -0.239C35 0.246640 0.256460 -0.267926	- 9 3 7/2 -0.001240 0.000938 0.000531 0.0 -0.000679 -0.001535 -0.002609	- 9 3 5/2 -0.010307 -0.021713 -0.033468 0.045222 -0.056833 -0.068283 0.079608	+ 9 5 9/2 0.000021 0.000021 0.00025 0.0 -0.000039 -0.000071 -0.000066	+ 9 3 5/2 -0.000351 -0.000532 -0.000425 0.0 -0.000709 0.001641 -0.002738	+ 9 5 11/2 -0.008305 0.005842 0.003089 0.0 -0.003484 -0.007433 -0.011935	+ 9 3 7/2 0.012672 0.008807 0.004712 0.0 -0.005548 -0.012009 0.019358	- 9 7 13/2 -0.003019 0.002191 0.001186 0.0 -0.001364 -0.002900 0.004599	+ 9 5 9/2 0.017618 0.012209 0.006098 0.0 -0.005709 -0.010895 0.015542	- 9 7 15/2 -0.009333 0.006500 0.003390 0.0 -0.003673 -0.007628 -0.011864	+ 9 5 11/2 0.005177 0.00860 0.000495 0.0 -0.001241 0.002406 -0.003005	+ 9 9 17/2 -0.012651 0.008492 0.004279 0.0 -0.004357 -0.008807 -0.013369	+ 9 7 13/2 0.01C598 0.008952 0.005043 0.0 -0.005252 -0.010122 0.014274	+ 9 9 19/2 0.014015 -0.009570 -0.004930 0.0 -0.005332 0.011198 0.017758	+ 9 7 15/2 -0.087836 -0.063855 -0.033698 0.0 -0.034853 0.069270 -0.102495	- 5 3 7/2 -0.048331 0.034255 0.018256 0.0 -0.021024 -0.045539 -0.074650	+ 9 9 17/2 -0.083593 -0.050945 -0.023571 0.0 -0.020996 0.040194 -0.058010	+ 5 5 9/2 0.041174 -0.027620 -0.013774 0.0 -0.013247 0.025391 0.035675	+ 9 5 19/2 0.039342 0.027603 0.013736 0.0 -0.011742 -0.020139 0.024121	+ 5 5 11/2 0.047850 -0.032873 -0.016959 0.0 -0.018153 0.037706 0.058962	+ 5 3 5/2 -0.023391 -0.014281 -0.006622 0.0 -0.006072 0.011988 -0.017999	+ 3 3 7/2 0.001018 -0.000481 -0.000129 0.0 -0.000150 -0.000658 -0.001638	+ 5 5 7/2 -0.009462 -0.005744 -0.002573 0.0 -0.001943 0.003233 -0.003846	+ 5 5 11/2 -0.003985 -0.002350 -0.001029 0.0 -0.000765 0.001284 -0.001561	+ 3 3 5/2 -0.000004 -0.000000 0.000000 0.0 -0.000001 0.000007 -0.000020	+ 3 3 7/2 0.000002 0.000002 0.000001 0.0 -0.000002 0.000012 -0.000036
K= 5/2 {703}																																		
E	9.755923	9.794340	9.832642	9.870182	9.906433	9.940861	9.972835	E	8.971280	8.942909	8.908709	8.870124	8.828611	8.785719	8.743976																			
P N L J								P N L J																										
+ 7 3 5/2 -0.957677 0.949413 0.941065 0.932581 0.923514 -0.913308 0.901027	+ 7 3 5/2 -0.245380 -0.284259 -0.316302 0.342184 -0.362797 -0.378454 -0.385512	+ 7 3 7/2 -0.126315 0.144254 0.160238 0.173574 0.184380 -0.192401 0.196782	+ 7 3 7/2 0.565512 0.531957 0.501049 -0.474278 0.451051 0.428682 0.396816	- 7 5 9/2 -0.236018 -0.266196 -0.287474 -0.304720 -0.318981 0.330631 -0.339540	- 7 5 9/2 -0.61029 -0.628238 -0.636914 0.636575 -0.628345 -0.612423 -0.583245	- 7 5 11/2 0.017719 -0.031511 -0.044368 -0.055758 -0.065840 0.074614 -0.081819	- 7 5 11/2 -0.337429 -0.341353 -0.342098 0.341940 -0.342773 -0.346736 -0.357645	+ 7 7 13/2 -0.029457 0.042761 0.054064 0.064166 0.073380 -0.081876 0.089703	+ 7 7 13/2 0.310757 0.325833 0.341271 -0.357212 0.374129 0.392460 0.410607	+ 7 7 15/2 -0.043604 -0.023635 -0.010576 0.0 -0.008451 -0.014292 0.016150	+ 7 7 15/2 0.062129 0.072205 0.081599 -0.090662 0.096645 0.108477 0.115062	- 9 3 5/2 -0.042030 0.042042 0.023536 0.0 -0.026952 0.057002 -0.090373	+ 9 3 5/2 0.012892 0.009090 0.004786 0.0 -0.005219 -0.010810 -0.016631	- 9 7 13/2 -0.015561 0.017874 0.009648 0.0 -0.011755 0.027131 -0.048405	+ 9 3 7/2 -0.000782 -0.001583 -0.001321 0.0 -0.002266 0.005273 0.008556	+ 9 9 17/2 0.061399 -0.019391 -0.067879 0.0 -0.007517 -0.015877 0.025833	+ 9 9 17/2 0.002458 0.04850 0.003887 0.0 -0.006251 0.014402 -0.024274	+ 9 9 19/2 0.004484 -0.003771 -0.001698 0.0 -0.002205 -0.005879 0.012235	+ 9 5 11/2 0.04C597 0.027217 0.013436 0.0 -0.013053 -0.026571 -0.043697	- 5 3 5/2 0.016005 -0.011796 -0.006317 0.0 -0.006932 -0.014312 0.021972	- 5 7 13/2 -0.043989 -0.027189 -0.012422 0.0 -0.010146 0.018079 0.022929	- 5 7 15/2 -0.026702 -0.005414 0.008138	- 5 7 15/2 0.125253 0.080518 0.038775 0.0 -0.037781 -0.079843 -0.143069	+ 5 5 9/2 -0.005582 0.003670 0.001827 0.0 -0.001834 0.003686 -0.005559	+ 9 9 17/2 -0.080931 -0.052018 -0.024647 0.0 -0.021317 0.038998 0.052120	+ 5 5 11/2 -0.002614 0.001749 0.000884 0.0 -0.000908 0.001840 -0.002793	+ 9 9 19/2 -0.064505 -0.035033 -0.012928 0.0 -0.000121 -0.023298 -0.111281	+ 3 3 5/2 -0.000157 0.000070 0.000018 0.0 -0.000018 -0.000072 0.000163	- 5 3 5/2 -0.058321 -0.040326 -0.020845 0.0 -0.022190 0.045762 0.070191	- 5 3 7/2 0.001428 0.000253 -0.000189 0.0 -0.000775 0.002189 0.004505	+ 5 5 9/2 -0.001928 -0.001062 -0.000347 0.0 -0.000227 -0.001223 -0.03126	+ 5 5 11/2 -0.000C99 -0.000020 0.000047 0.0 -0.000254 -0.000802 -0.001706	+ 3 3 5/2 0.000071 0.000039 0.000012 0.0 -0.000019 0.000091 0.000247	+ 3 3 7/2 0.000C215 0.000C98 0.000025 0.0 -0.000027 0.000115 0.000268

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 5/2 (732)															
E	8.250277	8.229059	8.205628	8.181533	8.157848	8.134947	8.112639	E	7.128270	7.135063	7.141642	7.147803	7.153278	7.157775	7.160996
P N L J								P N L J							
+ 7 3 5/2 -0.024533	0.026949	-0.032872	0.041780	-0.052798	-0.065093	0.078138	+ 7 3 5/2 -0.021823	-0.018487	-0.015516	-0.012821	0.010344	0.008047	0.005911		
+ 7 3 7/2 -0.159841	0.179562	-0.186231	0.181354	-0.168399	-0.151543	0.134317	+ 7 3 7/2 0.109527	0.103767	0.099106	0.095813	-0.094092	-0.094128	-0.096116		
- 7 5 9/2 -0.241280	0.258263	-0.285426	0.319886	-0.357683	-0.395455	0.431321	- 7 5 9/2 -0.070775	-0.062323	-0.053567	-0.044845	0.036322	0.028062	0.020060		
- 7 5 11/2 -0.504479	0.502422	-0.475160	0.430733	-0.378514	-0.326911	0.281499	- 7 5 11/2 0.392311	0.390760	0.391762	0.395205	-0.401027	-0.409224	-0.419837		
+ 7 7 13/2 -0.783434	0.787138	-0.798430	0.813476	-0.826780	-0.834138	0.833964	+ 7 7 13/2 -0.106561	-0.095567	-0.084107	-0.071549	0.059020	0.045357	0.031075		
+ 7 7 15/2 0.135666	-0.138667	0.134274	-0.125551	0.115960	0.108554	-0.105309	+ 7 7 15/2 0.892482	0.902643	0.908072	0.909550	-0.907643	-0.902742	-0.895073		
- 9 3 5/2 0.001942	-0.001082	0.000498	0.0	-0.000618	-0.001519	0.002801	- 9 3 5/2 -0.006431	-0.000437	-0.00230	0.0	-0.000258	-0.000542	-0.000848		
- 9 3 7/2 0.004478	-0.004453	0.002731	0.0	-0.003019	-0.005824	0.008189	- 9 3 7/2 0.000316	0.000105	-0.000013	0.0	-0.000185	-0.000596	-0.001297		
+ 9 5 9/2 0.011025	-0.006963	0.003379	0.0	-0.003529	-0.007510	0.012169	+ 9 5 9/2 -0.004022	-0.002646	-0.001314	0.0	-0.001327	-0.002698	-0.004147		
+ 9 5 11/2 -0.006478	-0.000007	0.001874	0.0	-0.004252	-0.009680	0.015507	+ 9 5 11/2 0.002748	0.001330	-0.000411	0.0	-0.000119	-0.000799	-0.002085		
- 9 7 13/2 0.015562	-0.009079	0.003804	0.0	-0.002448	-0.003849	0.004570	- 9 7 13/2 -0.011575	-0.007436	-0.003597	0.0	-0.003413	-0.006703	-0.009936		
- 9 7 15/2 -0.056561	0.029492	-0.010364	0.0	0.002874	0.000379	0.005351	- 9 7 15/2 0.022129	0.013974	0.006625	0.0	0.006005	0.011500	0.016604		
+ 9 9 17/2 -0.012088	0.010731	-0.006910	0.0	0.009893	0.022192	-0.036189	+ 9 9 17/2 -0.017774	-0.012632	-0.006038	0.0	-0.005490	-0.010449	-0.014891		
+ 9 9 19/2 -0.150454	0.082479	-0.031615	0.0	0.015115	0.018537	-0.015133	+ 9 9 19/2 0.066019	0.043293	0.021334	0.0	0.020856	0.041373	0.061692		
- 5 3 5/2 0.011777	-0.007478	0.003722	0.0	-0.003803	-0.007306	0.009706	- 5 3 5/2 0.015592	0.017477	0.011181	0.0	0.013771	0.028495	0.042974		
- 5 3 7/2 -0.044067	0.029680	-0.014581	0.0	0.013277	0.025030	-0.035572	- 5 3 7/2 -0.116072	-0.072055	-0.033325	0.0	-0.028108	-0.051330	-0.070034		
+ 5 5 9/2 -0.018973	0.012829	-0.006581	0.0	0.006990	0.014259	-0.021531	+ 5 5 9/2 0.033916	0.020807	0.009586	0.0	0.008318	0.015774	0.022785		
+ 5 5 11/2 -0.010331	0.006873	-0.003457	0.0	0.003538	0.007119	-0.010645	+ 5 5 11/2 0.021506	0.013814	0.006575	0.0	0.005846	0.010994	0.015524		
+ 3 3 5/2 -0.000338	0.000153	-0.000041	0.0	-0.000048	-0.000202	0.000471	+ 3 3 5/2 0.002277	0.000921	0.00209	0.0	-0.000175	-0.000645	-0.001354		
+ 3 3 7/2 -0.000533	0.000238	-0.000059	0.0	-0.000058	-0.000226	0.000492	+ 3 3 7/2 -0.000681	-0.000303	-0.000074	0.0	0.000067	0.000247	0.000505		
K= 5/2 (743)															
E	8.040098	8.033114	8.019699	7.999940	7.974271	7.943504	7.908731	E	9.672102	9.709262	9.747109	9.784799	9.821695	9.857231	9.890797
P N L J								P N L J							
+ 7 3 5/2 -0.090883	-0.094118	0.096544	0.098089	-0.098878	-0.099301	0.099913	- 7 1 3/2 0.798467	-0.810073	-0.814456	0.814304	-0.810722	-0.803853	0.792927		
+ 7 3 7/2 0.281154	0.310653	-0.341637	-0.373239	0.403808	0.431827	-0.456607	+ 7 3 5/2 0.523267	-0.490999	-0.467430	0.449676	-0.435846	-0.424686	0.415220		
- 7 5 9/2 -0.318079	-0.320718	0.316004	0.304188	-0.287182	-0.268158	0.250401	+ 7 3 7/2 -0.176223	0.218812	0.251925	-0.278079	0.298588	0.313862	-0.323418		
- 7 5 11/2 0.617896	0.641058	-0.663879	-0.683892	0.697551	0.702255	-0.697279	- 7 5 9/2 -0.217150	0.217813	0.219545	-0.222350	0.226144	0.230798	-0.235957		
+ 7 7 13/2 -0.067883	-0.455656	0.425202	C.379769	-0.326063	-0.271781	0.222678	- 7 5 11/2 0.015141	-0.035549	-0.053504	0.069501	-0.083840	-0.096584	0.107481		
+ 7 7 15/2 -0.401146	-0.390537	0.384537	0.382894	-0.384844	-0.389664	0.396959	+ 7 7 13/2 0.037161	-0.043221	-0.04911C	0.054802	-0.060286	-0.065559	0.070603		
- 9 3 5/2 0.000674	0.000867	-0.000635	0.0	-0.000993	-0.002293	0.003868	+ 7 7 15/2 0.001201	0.002159	0.005937	-0.009917	0.013988	0.018088	-0.022181		
- 9 3 7/2 -0.003651	-0.003882	0.002719	0.0	0.004285	0.009979	-0.016824	+ 9 1 3/2 0.007597	-0.005638	-0.003046	0.0	0.003606	0.008247	-0.014984		
+ 9 5 9/2 -0.003440	-0.001659	0.000562	0.0	0.000215	0.000221	-0.000061	- 9 3 5/2 0.005874	-0.003924	-0.001860	0.0	0.001422	0.002181	-0.002041		
+ 9 5 11/2 0.020703	0.011047	-0.004026	0.0	-0.001008	0.000672	-0.004458	- 9 3 7/2 -0.029027	0.014947	0.005296	0.0	-0.000228	0.006380	-0.023258		
- 9 7 13/2 -0.024361	-0.015674	0.007550	0.0	0.007005	0.013490	-0.019483	+ 9 5 9/2 -0.023844	0.015435	0.007570	0.0	-0.007370	-0.014464	0.020909		
- 9 7 15/2 0.094600	0.060742	-0.028861	0.0	-0.025238	-0.046703	0.064713	+ 9 5 11/2 0.044367	-0.036731	-0.021485	0.0	0.027393	0.061257	-0.103200		
+ 9 9 17/2 -0.044466	-0.028448	0.013347	0.0	0.011004	0.019497	-0.025743	- 9 7 13/2 0.051738	-0.036865	-0.019427	0.0	0.021217	0.044234	-0.069052		
+ 9 9 19/2 0.186059	0.119312	-0.056493	0.0	-0.048483	-0.088042	0.118661	- 9 7 15/2 -0.031539	0.023009	0.012713	0.0	-0.016021	-0.036537	0.063163		
- 5 3 5/2 0.033820	0.023433	-0.012081	0.0	-0.012865	-0.026977	0.043237	+ 9 9 17/2 -0.033877	0.015735	0.005407	0.0	-0.002164	-0.002197	0.001456		
- 5 3 7/2 0.042576	0.029284	-0.015419	0.0	-0.017652	-0.037779	0.060361	+ 9 9 19/2 0.009070	-0.005529	-0.002788	0.0	0.003602	0.008836	-0.016757		
+ 5 5 9/2 -0.017078	-0.011373	0.005597	0.0	0.005342	0.010668	-0.0165468	+ 5 1 3/2 -0.018338	0.012967	0.006795	0.0	-0.007292	-0.014969	0.022886		
+ 5 5 11/2 -0.007040	-0.004735	0.002344	0.0	0.002253	0.004518	-0.007036	- 5 3 5/2 -0.02777	0.002533	0.001519	0.0	-0.001864	-0.003965	0.006210		
+ 3 3 5/2 -0.000794	-0.000359	0.000091	0.0	-0.000095	-0.000396	0.000947	- 5 3 7/2 0.005998	-0.062670	-0.003094	0.0	0.003056	0.006097	-0.009122		
+ 3 3 7/2 -0.000000	0.000000	-0.000001	0.0	0.000005	0.000028	-0.000067	+ 5 5 9/2 0.02528	-0.01673	-0.000827	0.0	0.000809	0.001601	-0.002375		
+ 5 5 11/2 -0.002468	0.001688	0.000856	0.0	-0.002468	-0.00076	0.000167	- 3 1 3/2 -0.000076	-0.000019	0.0	-0.000867	-0.001736	0.002602			
- 3 3 5/2 0.000167	-0.000076	0.000020	-0.000005	0.0	-0.000020	-0.000018	+ 3 3 5/2 0.000049	-0.000020	-0.000005	0.0	-0.000005	-0.000018	0.000040		
+ 3 3 7/2 -0.000033	0.000018	0.000005	0.0	-0.000033	-0.000033	0.000018	+ 1 1 3/2 -0.000000	0.000000	0.000000	0.0	0.000006	0.000025	-0.000059		
+ 1 1 3/2 -0.000000	0.000000	0.000000	0.0	-0.000000	-0.000000	0.000000	-0.000000	0.000000	0.000000	0.0	-0.000000	-0.000000	0.000000		

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EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075										
K= 3/2 (712)																									
E	9.452648	9.438494	9.421635	9.402635	9.382843	9.355395	9.332802	E	8.577289	8.559420	8.535495	8.506633	8.471406	8.435287	8.395498										
P N L J								P N L J																	
- 7 1 3/2 -0.473402 0.432210 0.401543 -0.377698 0.350000 -0.335627 0.333144 - 7 1 3/2 -0.236157 0.262373 0.285344 -0.307153 0.316509 0.345488 0.364353	+ 7 3 5/2 0.657699 -0.673167 -0.676425 0.672647 -0.654250 0.617110 -0.628278 + 7 3 5/2 0.413032 -0.441724 -0.465369 0.484183 0.477114 -0.501987 -0.508173	+ 7 3 7/2 0.346765 -0.355563 -0.357728 0.358566 -0.360732 0.311712 -0.330351 + 7 3 7/2 0.371942 0.371869 0.372501 -0.373C39 -0.367483 0.376790 0.377011	- 7 5 9/2 -0.428150 0.444869 0.463784 -0.481196 0.491696 -0.473785 0.507316 - 7 5 9/2 0.385671 -0.389554 -0.380290 0.363549 0.325959 -0.309201 -0.278441	- 7 5 11/2 -0.095040 C.115492 0.131594 -0.146083 0.159869 -0.154040 0.175769 - 7 5 11/2 0.482605 -0.469981 -0.457621 0.447647 0.407992 -0.417578 -0.410977	+ 7 7 13/2 0.104468 -0.119150 -0.134380 0.150367 -0.164829 0.174547 -0.200415 + 7 7 13/2 0.440461 0.434968 0.428280 -0.421355 -0.394941 0.402315 0.398685	+ 7 7 15/2 0.007537 -0.014603 -0.021670 0.028646 -0.035323 0.038587 -0.046866 + 7 7 15/2 0.141328 0.141805 0.144103 -0.148221 0.149767 0.162373 0.173443	+ 9 1 3/2 -0.003706 0.003253 0.002051 0.0 -0.007581 -0.015842 0.008829 + 9 1 3/2 0.000573 -0.000981 -0.001110 0.0 -0.003983 0.007164 0.011938	- 9 3 5/2 -0.005907 0.005916 0.003160 0.0 -0.000150 0.020788 -0.022513 - 9 3 5/2 0.005026 -0.000858 0.000681 0.0 0.003605 -0.007522 -0.013007	- 9 3 7/2 -0.020203 0.021479 0.014480 0.0 -0.045161 0.060506 0.018766 - 9 3 7/2 0.035698 0.021163 0.009654 0.0 -0.005081 -0.002665 -0.003707	+ 9 5 9/2 0.046696 -0.024373 -0.011406 0.0 0.016437 0.004499 0.010946 + 9 5 9/2 0.039431 -0.023762 -0.010789 0.0 0.005745 0.013883 0.019589	+ 9 5 11/2 -0.056532 0.051104 0.032419 0.0 -0.104394 0.169394 0.066428 + 9 5 11/2 0.094878 0.063418 0.033166 0.0 -0.018511 -0.024233 -0.046020	- 9 7 13/2 0.082462 -0.042931 -0.020227 0.0 0.026324 -0.006193 0.031813 - 9 7 13/2 0.072702 -0.046482 -0.022288 0.0 -0.013619 0.032813 0.047117	- 9 7 15/2 0.076333 -0.032060 -0.006797 0.0 -0.078697 -0.269380 0.191686 - 9 7 15/2 0.111122 0.079290 0.046625 0.0 -0.103701 0.019902 -0.005326	+ 9 9 17/2 0.024544 0.036001 0.020122 0.0 -0.015361 0.055515 -0.069330 + 9 9 17/2 0.048502 -0.029945 -0.013769 0.0 -0.002062 0.011194 0.013735	+ 9 9 19/2 -0.022414 0.002755 -0.004678 0.0 0.056479 0.140874 -0.079913 + 9 9 19/2 0.024463 0.005274 0.022409 0.0 -0.272618 0.156578 0.150571	+ 5 1 3/2 -0.009875 0.006452 0.003233 0.0 -0.003083 0.006508 -0.009782 + 5 1 3/2 0.032411 0.021695 0.011067 0.0 0.011448 -0.025126 -0.04290	- 5 3 5/2 0.000579 -0.005039 -0.002131 0.0 0.001290 -0.001584 0.001151 - 5 3 5/2 0.044545 -0.029503 0.014603 0.0 -0.013479 0.027464 0.040545	- 5 3 7/2 -0.000418 0.000075 0.000019 0.0 -0.000068 0.000222 -0.000472 - 5 3 7/2 0.011683 -0.007977 -0.004086 0.0 -0.004183 0.008990 0.014246	+ 5 5 9/2 -0.002247 0.001435 0.000701 0.0 -0.000682 0.001411 -0.002244 + 5 5 9/2 0.000431 -0.000201 -0.000054 0.0 0.000054 -0.000116 -0.000155	+ 5 5 11/2 0.002554 -0.001565 -0.000725 0.0 0.000620 -0.001215 0.001815 + 5 5 11/2 0.001363 -0.000878 -0.000421 0.0 -0.000378 0.000649 0.000757	- 3 1 3/2 -0.000116 0.000046 0.000010 0.0 0.000008 -0.000029 0.000061 - 3 1 3/2 -0.000205 0.000050 0.000022 0.0 -0.000019 0.000072 0.000142	+ 3 3 5/2 0.000071 -0.000029 -0.000007 0.0 -0.000005 0.000016 -0.000031 + 3 3 5/2 0.000406 -0.000180 -0.000045 0.0 0.000043 -0.000181 -0.000415	+ 3 3 7/2 -0.000018 0.000009 0.000003 0.0 0.000003 -0.000017 0.000043 + 3 3 7/2 0.000C91 -0.000039 -0.000009 0.0 0.000007 -0.000024 -0.000044	+ 1 1 3/2 -0.000001 -0.000000 -0.000000 -0.000000 -0.000000 -0.000000 + 1 1 3/2 -0.000001 0.000000 0.000000 0.0 0.000000 0.000000 -0.000001	-0.000000 0.000000 0.000000 0.0 0.000000 0.000000 -0.000001
K= 3/2 (721)																									
E	8.875446	8.849018	8.817692	8.782957	8.746271	8.709169	8.676037	E	7.942181	7.952324	7.960877	7.969671	7.980236	7.993158	8.007969										
P N L J								P N L J																	
- 7 1 3/2 0.192365 C.226310 -0.251312 0.268281 -0.278703 -0.284178 0.278975 - 7 1 3/2 -0.055803 0.051816 0.043409 0.031C38 -0.016295 -0.001401 0.012098	+ 7 3 5/2 0.181247 0.195571 -0.213097 0.233334 -0.255132 -0.275905 0.271590 + 7 3 5/2 0.094530 0.106801 0.124907 0.147305 -0.171114 -0.193707 -0.214494	+ 7 3 7/2 0.605970 0.603276 -0.591268 0.572545 -0.548885 -0.520009 0.456951 + 7 3 7/2 0.261400 0.255952 0.235251 0.199649 -0.153593 -0.104752 -0.059895	- 7 5 9/2 0.555436 0.549630 -0.544008 0.537760 -0.529692 -0.517701 0.477714 - 7 5 9/2 0.365686 0.392990 0.424720 0.461556 -0.499308 -0.531928 -0.558408	- 7 5 11/2 -0.310123 -0.326378 0.336706 -0.343958 0.351117 0.363031 -0.399851 - 7 5 11/2 0.443075 0.426306 0.388933 0.332264 -0.262866 -0.191358 -0.127079	+ 7 7 13/2 -0.347867 -0.347950 0.353420 -0.363442 0.376884 0.391219 -0.377062 + 7 7 13/2 0.710424 0.729542 0.750577 0.770746 -0.784696 -0.787953 -0.779530	+ 7 7 15/2 0.045835 0.059492 -0.069042 0.078672 -0.088490 -0.098125 0.099115 + 7 7 15/2 0.231094 -0.204540 -0.173788 -0.140093 0.106895 0.078682 0.058446	+ 9 1 3/2 -0.006433 -0.005589 0.003356 0.0 -0.004118 -0.008757 0.014240 + 9 1 3/2 0.00C671 -0.000227 -0.000407 0.0 -0.000741 -0.001521 -0.002100	- 9 3 5/2 -0.013332 -0.007871 0.003519 0.0 -0.003081 -0.005912 0.006772 - 9 3 5/2 0.003402 -0.001799 0.000674 0.0 -0.000373 -0.000179 -0.001373	- 9 3 7/2 0.012026 0.003506 0.000362 0.0 -0.003666 -0.009779 0.018082 - 9 3 7/2 0.003891 0.000134 -0.001086 0.0 -0.002703 -0.006112 -0.009466	+ 9 5 9/2 -0.016671 -0.011064 0.005408 0.0 -0.005126 -0.009839 0.011889 + 9 5 9/2 0.003461 -0.001234 0.000029 0.0 0.001323 0.003546 0.006060	+ 9 5 11/2 0.066606 0.040798 -0.018276 0.0 0.014564 0.027391 -0.049376 + 9 5 11/2 0.029224 0.014135 0.004188 0.0 -0.001130 -0.006153 -0.013314	- 9 7 13/2 0.029010 0.019474 -0.009886 0.0 0.010195 0.020670 -0.031017 - 9 7 13/2 -0.015471 0.012589 0.007715 0.0 0.010768 0.023977 0.038643	- 9 7 15/2 0.114128 0.072378 -0.034078 0.0 0.031835 0.069478 -0.174349 - 9 7 15/2 -0.081845 0.045919 0.017727 0.0 0.006472 0.003302 -0.006327	+ 9 9 17/2 0.075691 0.047144 -0.021875 0.0 0.018396 0.033222 -0.043118 + 9 9 17/2 -0.055286 0.039489 0.021311 0.0 0.024400 0.050883 0.078095	+ 9 9 19/2 -0.078425 -0.042774 0.016007 0.0 -0.001600 0.027903 -0.0242378 + 9 9 19/2 -0.119144 0.067736 0.026765 0.0 0.011604 0.010274 0.000315	+ 5 1 3/2 0.054186 0.036948 -0.018762 0.0 0.019176 0.038797 -0.057941 + 5 1 3/2 0.022672 -0.014015 -0.005975 0.0 -0.002801 -0.002199 0.001155	- 5 3 5/2 0.030162 0.020140 -0.010247 0.0 0.010952 0.022670 -0.031983 - 5 3 5/2 0.041495 -0.028582 -0.014945 0.0 -0.016219 -0.032796 -0.048385	- 5 3 7/2 0.008052 0.049195 -0.002181 0.0 0.001463 0.002022 -0.001574 - 5 3 7/2 -0.032106 0.021636 0.010529 0.0 0.009688 0.018461 0.026569	+ 5 5 9/2 0.004455 0.02880 -0.001388 0.0 0.001266 0.002368 -0.002855 + 5 5 9/2 0.008137 -0.005489 -0.002839 0.0 -0.003219 -0.006920 -0.011101	+ 5 5 11/2 -0.002897 -0.001937 0.000962 0.0 -0.000926 -0.001780 0.002141 + 5 5 11/2 -0.006948 0.004670 0.002419 0.0 0.002780 0.006004 0.009650	- 3 1 3/2 -0.000028 -0.000017 0.000006 0.0 0.000012 0.000061 -0.000160 - 3 1 3/2 -0.000574 0.000255 0.000063 0.0 -0.000058 -0.000213 -0.000430	+ 3 3 5/2 0.000062 0.000024 -0.000006 0.0 -0.000005 -0.000020 0.000028 + 3 3 5/2 -0.000C011 -0.000002 -0.000003 0.0 0.000009 0.000046 0.000111	+ 3 3 7/2 0.000345 0.000156 -0.000039 0.0 -0.000041 -0.000167 0.000363 + 3 3 7/2 0.000C522 -0.000158 -0.000040 0.0 0.000039 0.000152 0.000327	+ 1 1 3/2 0.000002 -0.000001 -0.000000 0.0 0.000002 -0.000001 -0.000000 - 1 1 3/2 0.000000 0.000000 0.0 0.000000 -0.000000 -0.000000	

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 3/2 {752}															
E	7.690488	7.720306	7.745326	7.763644	7.773937	7.775919	7.770320	E	9.802524	9.840475	9.878694	9.916497	9.953618	9.991194	10.013131
P N L J								A	1.110765	1.082547	1.053340	1.026718	0.990996	0.602259	-1.468511
- 7 1 3/2 0.145304 -0.150884 -0.156304 -0.161191 0.165085 0.168004 0.170654 + 7 3 5/2 -0.228310 0.218440 0.204202 -0.184739 -0.160503 -0.133654 -0.106920 + 7 3 7/2 0.406555 -0.440887 -0.476498 -0.511571 0.542998 0.568489 0.588344 - 7 5 9/2 -0.381532 0.362257 0.331181 0.286540 -0.231932 -0.172452 -0.115141 - 7 5 11/2 0.427955 -0.481571 -0.533007 -0.578676 0.613089 0.632144 0.635786 + 7 7 13/2 -0.385174 0.361442 0.319970 0.261003 -0.190882 -0.120656 -0.059911 + 7 7 15/2 -0.494873 0.472605 0.454061 0.439159 -0.426657 -0.415455 -0.405452 + 9 1 3/2 0.003823 -0.02021 0.000688 0.0 0.00087 0.000987 0.002643 - 9 3 5/2 -0.010073 0.006383 0.003000 0.0 0.002608 0.004892 0.006976 - 9 3 7/2 0.017394 -0.010168 -0.004165 0.0 0.001833 -0.001178 0.001738 + 9 5 9/2 -0.028217 0.018248 0.008742 0.0 0.007742 0.014430 0.020260 + 9 5 11/2 0.056665 -0.036454 -0.017523 0.0 0.014983 -0.026688 -0.035130 - 9 7 13/2 -0.050421 0.032426 0.015264 0.0 0.012306 0.021110 0.026648 - 9 7 15/2 0.103901 -0.072053 -0.036855 0.0 0.036235 -0.069569 -0.098677 + 9 9 17/2 -0.055531 0.035032 0.015882 0.0 0.010807 0.015820 0.015722 + 9 9 19/2 0.098804 -0.071451 -0.037630 0.0 0.037719 -0.071580 -0.098898 + 5 1 3/2 -0.053961 0.036738 0.018709 0.0 0.019121 0.038164 0.056670 - 5 3 5/2 0.068044 -0.041051 -0.018243 0.0 0.013269 -0.021740 -0.026338 - 5 3 7/2 0.038070 -0.023892 -0.011644 0.0 0.012280 -0.025974 -0.041382 + 5 5 9/2 -0.001838 0.000020 -0.004036 0.0 0.000882 -0.001898 -0.002947 + 5 5 11/2 -0.003360 0.002774 0.001589 0.0 0.001764 0.003552 0.005356 - 3 1 3/2 -0.000010 -0.000031 -0.000018 0.0 0.000041 0.000210 0.000574 + 3 3 5/2 0.000886 -0.000361 -0.000083 0.0 0.000072 0.000270 0.000577 + 3 3 7/2 0.000186 -0.000069 -0.000013 0.0 0.000004 -0.000000 -0.000034 + 1 1 3/2 -0.000003 0.000001 0.000000 0.0 0.000000 0.000001 0.000003															
K= 1/2 {701}															
E	6.892463	6.936620	6.977376	7.019454	7.057390	7.093124	7.126616	E	9.802524	9.840475	9.878694	9.916497	9.953618	9.991194	10.013131
P N L J								A	1.110765	1.082547	1.053340	1.026718	0.990996	0.602259	-1.468511
- 7 1 1/2 0.054722 0.046560 0.032807 0.031461 0.024240 0.017159 0.010144 + 7 3 5/2 -0.055095 -0.045439 -0.032317 -0.025140 -0.015265 -0.005277 0.004862 + 7 3 7/2 0.214425 0.195580 0.146631 0.159514 0.142598 0.126573 0.111999 - 7 5 9/2 -0.084498 -0.071158 -0.045919 -0.043792 -0.028965 -0.013747 0.002029 - 7 5 11/2 0.482683 -0.473341 0.382473 0.458114 0.449194 0.441593 0.435451 + 7 7 13/2 -0.083922 -0.072981 -0.043707 -0.050834 -0.037698 -0.024701 -0.011763 + 7 7 15/2 0.810914 0.837957 0.727231 0.870882 0.877803 0.879780 0.877763 + 9 1 3/2 0.002927 0.001792 0.000677 0.0 0.000732 -0.001400 -0.002041 - 9 3 5/2 -0.005416 -0.003267 -0.001204 0.0 0.001239 0.002302 0.003271 - 9 3 7/2 0.010936 0.006565 0.002453 0.0 0.002281 -0.003967 -0.005129 + 9 5 9/2 -0.012183 -0.007273 -0.002679 0.0 0.002520 0.004405 0.005756 + 9 5 11/2 0.026729 0.016074 0.005981 0.0 0.005501 -0.009389 -0.011766 - 9 7 13/2 -0.018655 -0.011219 -0.004166 0.0 0.003851 0.006586 0.008274 - 9 7 15/2 0.059481 0.037643 0.014789 0.0 0.015781 -0.029552 -0.041471 + 9 9 17/2 -0.020201 -0.012389 -0.004616 0.0 0.004508 0.007835 0.009982 + 9 9 19/2 0.101735 0.067260 0.027714 0.0 0.032272 -0.063305 -0.093083 + 5 1 3/2 -0.0575C9 -0.059980 -0.232578 0.0 0.006435 0.021573 0.039528 - 5 3 5/2 0.064010 0.074012 0.418053 0.0 0.018542 0.025787 0.030683 - 5 3 7/2 -0.141698 -0.069112 0.147676 0.0 0.045905 0.079597 0.106317 + 5 5 9/2 -0.008975 -0.019765 -0.206754 0.0 0.020149 -0.034829 -0.048416 + 5 5 11/2 -0.000482 -0.008254 -0.052063 0.0 0.001698 0.006757 0.013579 - 3 1 3/2 -0.004052 -0.001728 -0.001781 0.0 0.000063 -0.000194 -0.000256 + 3 3 5/2 -0.000426 0.000116 0.001534 0.0 0.000149 -0.000470 -0.000891 + 3 3 7/2 -0.000130 -0.000028 0.000027 0.0 0.000004 -0.000011 -0.000016 + 1 1 3/2 0.000001 -0.000001 -0.000002 0.0 0.000000 -0.000002 -0.000004															

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (710)															
E	9.406030	9.391989	9.375419	9.358127	9.339603	9.316016	9.296167	E	9.034354	8.998324	8.972939	8.938138	8.900032	8.860433	8.821195
A	0.238705	0.237279	0.270072	0.208860	0.180306	0.328679	0.137320	A	0.360001	-0.292539	0.746410	0.826735	0.872722	0.905860	0.881019
P N L J								P N L J							
- 7 1 1/2 -0.055370	0.044445	0.038338	0.032001	-0.028485	0.029620	-0.030228	- 7 1 1/2 -0.392279	-0.426553	0.476073	0.494864	-0.507805	0.515329	0.516363		
- 7 1 3/2 -0.620739	0.609817	0.596064	0.584214	-0.563800	0.541785	-0.535866	- 7 1 3/2 0.219509	0.247289	-0.218482	-0.202184	0.191107	-0.182181	-0.172439		
+ 7 3 5/2 -0.511859	0.505214	0.505018	0.497545	-0.488286	0.465935	-0.463973	+ 7 3 5/2 -0.206989	-0.201457	0.193557	0.172763	-0.148942	0.122212	0.093054		
+ 7 3 7/2 0.383648	-0.403786	-0.415340	-0.429467	0.440428	-0.398121	0.423170	+ 7 3 7/2 -0.524370	-0.429943	0.491602	0.483020	-0.468749	0.451918	0.430605		
- 7 5 9/2 0.402184	-0.410170	-0.4C7704	-0.423749	0.430897	-0.429401	0.449064	- 7 5 9/2 0.531632	0.496558	-0.542948	-0.542510	0.538912	-0.532986	-0.523103		
- 7 5 11/2 -0.056020	0.118551	0.137467	0.157510	-0.175582	0.179768	-0.204337	- 7 5 11/2 0.263249	0.223005	-0.268091	-0.276719	0.284444	-0.294922	-0.313492		
+ 7 7 13/2 -0.109444	0.118255	0.130983	0.143071	-0.156254	0.166989	-0.188248	+ 7 7 13/2 -0.239493	-0.240650	0.264073	0.275722	-0.289568	0.307032	0.326837		
+ 7 7 15/2 0.007034	-0.013990	-0.021355	-0.028894	0.036556	-0.041574	0.050670	+ 7 7 15/2 -0.041401	-0.045996	0.057961	0.066404	-0.075080	0.083750	0.090836		
+ 9 1 1/2 0.000925	0.003256	-0.009641	0.0	-0.002179	-0.001190	0.000153	+ 9 1 1/2 -0.037522	0.045621	-0.006597	0.0	-0.004737	0.009935	0.015757		
+ 9 1 3/2 -0.003606	0.000706	0.006643	0.0	-0.002179	-0.001190	0.000153	+ 9 1 3/2 0.090262	-0.080001	0.005005	0.0	-0.001186	0.003101	0.004999		
- 9 3 5/2 0.010735	0.0C1754	-0.027597	0.0	-0.009398	0.012148	-0.019896	- 9 3 5/2 -0.081568	0.042584	0.000996	0.0	0.003223	-0.005700	-0.007118		
- 9 3 7/2 -0.034481	0.027362	0.013620	0.0	0.032776	0.053544	-0.026259	- 9 3 7/2 0.139282	-0.137143	0.08089	0.0	-0.005556	0.016031	0.028399		
+ 9 5 9/2 -0.035121	0.038604	-0.031043	0.0	-0.000199	-0.008036	0.009748	+ 9 5 9/2 -0.097547	0.031249	0.008139	0.0	0.011653	-0.023280	-0.034091		
+ 9 5 11/2 -0.058557	0.049007	0.011535	0.0	0.060700	0.135014	-0.033725	+ 9 5 11/2 0.109272	-0.209720	0.031374	0.0	0.012546	-0.018833	-0.022245		
- 9 7 13/2 -0.07C728	0.070487	-0.040539	0.0	0.005525	-0.020356	0.027837	- 9 7 13/2 -0.040272	0.058243	-0.0C9024	0.0	-0.005452	0.010367	0.015162		
- 9 7 15/2 0.078259	-0.039145	-0.038486	0.0	0.020555	0.227175	-0.159875	- 9 7 15/2 -0.029690	-0.202636	0.052633	0.0	0.03690C	-0.069087	-0.106095		
+ 9 9 17/2 0.036282	0.0C6600	-0.086122	0.0	-0.027748	0.043801	-0.064409	+ 9 9 17/2 0.042124	0.084815	-0.027837	0.0	-0.021224	0.037851	0.050100		
+ 9 9 19/2 -0.025892	0.007713	0.014325	0.0	-0.022960	-0.117316	0.060720	+ 9 9 19/2 -0.062236	0.218949	-0.038013	0.0	-0.013353	0.008565	-0.031118		
+ 5 1 1/2 -0.00E960	0.005760	0.002731	0.0	0.002851	-0.006636	0.010216	+ 5 1 1/2 -0.059710	-0.036437	0.020448	0.0	0.020975	-0.042382	-0.063969		
+ 5 1 3/2 -0.014157	0.008665	0.004054	0.0	0.003304	-0.005605	0.007539	+ 5 1 3/2 -0.012780	-0.007972	0.004638	0.0	0.005005	-0.010506	-0.017042		
- 5 3 5/2 -0.006517	0.0C4010	0.0C1708	0.0	0.001269	-0.002102	0.002288	- 5 3 5/2 0.011301	0.008544	-0.004553	0.0	-0.005349	0.011886	0.019972		
- 5 3 7/2 0.001792	-0.001226	-0.000582	0.0	-0.000539	0.001184	-0.001651	- 5 3 7/2 -0.004231	-0.002934	0.001267	0.0	0.000803	-0.001105	-0.001039		
+ 5 5 9/2 0.002662	-0.001755	-0.000934	0.0	-0.000987	0.001986	-0.003293	+ 5 5 9/2 0.005678	0.003828	-0.001962	0.0	-0.001899	0.003769	0.005665		
+ 5 5 11/2 0.002180	-0.001304	-0.000573	0.0	-0.000423	0.000800	-0.000989	+ 5 5 11/2 0.000777	0.000287	-0.000222	0.0	-0.000185	0.000262	0.000077		
- 3 1 1/2 -0.000033	0.000014	0.000004	0.0	-0.000004	0.000016	-0.000044	- 3 1 1/2 -0.000172	-0.000077	0.000019	0.0	-0.000015	0.000054	0.000108		
- 3 1 3/2 -0.000134	0.000055	0.000012	0.0	-0.000008	0.000029	-0.000047	- 3 1 3/2 0.000213	0.000109	-0.000028	0.0	0.000032	-0.000141	-0.000358		
+ 3 3 5/2 -0.000070	0.000029	0.000007	0.0	-0.000007	0.000024	-0.000057	+ 3 3 5/2 -0.000164	-0.000075	0.000021	0.0	-0.000022	0.000095	0.000231		
+ 3 3 7/2 -0.000036	0.000015	0.000003	0.0	-0.000003	0.000018	-0.000038	+ 3 3 7/2 -0.000214	-0.000083	0.000024	0.0	-0.000025	0.000100	0.000220		
+ 1 1 1/2 -0.000000	0.000000	-0.000000	0.0	-0.000000	0.000000	0.000000	+ 1 1 1/2 -0.000002	-0.000000	0.000000	0.0	0.000000	-0.000001	-0.000002		
+ 1 1 3/2 -0.000000	0.000000	0.000000	0.0	0.000000	-0.000000	0.000000	+ 1 1 3/2 -0.000000	-0.000000	0.000000	0.0	0.000000	-0.000000	-0.000000		

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (73C)															
E	8.518712	8.506321	8.488090	8.465537	8.438719	8.411810	8.384384	E	8.110765	8.134230	8.148100	8.156448	8.161986	8.166381	8.171318
A	0.345712	0.485160	0.647281	0.850836	0.641046	1.363161	1.821944	A	-1.301104	-0.220702	0.074750	-0.009603	-0.278311	-0.714460	-1.327125
P N L J								P N L J							
- 7 1 1/2 -0.033285	0.039048	0.051583	0.070771	0.098034	-0.135181	-0.184384	- 7 1 1/2 0.301893	0.332906	0.353398	0.369937	-0.385199	-0.398619	-0.406076		
- 7 1 3/2 -0.335322	0.361716	0.377438	0.382620	0.365466	-0.351423	-0.308870	- 7 1 3/2 -0.338284	-0.369491	-0.402380	-0.441089	0.487023	0.540535	0.600151		
+ 7 3 5/2 -0.350553	0.374761	0.403292	0.435693	0.463400	-0.513275	-0.562689	+ 7 3 5/2 0.335069	0.371869	0.389040	0.395226	-0.394947	-0.387036	-0.370382		
+ 7 3 7/2 -0.378763	0.377425	0.370555	0.358404	0.339113	-0.319598	-0.285799	+ 7 3 7/2 -0.090503	-0.073768	-0.080323	-0.103751	0.138870	0.184060	0.239523		
- 7 5 9/2 -0.378593	0.378680	0.373724	0.364615	0.342975	-0.334573	-0.318679	- 7 5 9/2 0.02770	0.016744	0.022673	0.023209	-0.022404	-0.026154	-0.046054		
- 7 5 11/2 0.452448	-0.441586	-0.424479	-0.404620	-0.359524	0.345747	0.316402	- 7 5 11/2 0.419778	0.480790	0.494112	0.483209	-0.461894	-0.435301	-0.404353		
+ 7 7 13/2 0.470970	-0.466115	-0.464789	-0.466885	-0.463077	0.478609	0.485189	+ 7 7 13/2 -0.500578	-0.516113	-0.502967	-0.473010	0.426899	0.355527	0.237275		
+ 7 7 15/2 -0.125320	0.124654	0.124652	0.125170	0.124323	-0.126823	-0.126092	+ 7 7 15/2 -0.245498	-0.237092	-0.222634	-0.209406	0.199412	0.193021	0.190302		
+ 9 1 1/2 0.010296	-0.004913	-0.001731	0.0	0.000440	-0.000907	-0.000961	+ 9 1 1/2 0.008128	0.007276	0.003882	0.0	0.003405	0.006164	0.008548		
+ 9 1 3/2 -0.016660	0.006071	0.000934	0.0	0.004834	-0.009238	-0.016688	+ 9 1 3/2 -0.002053	-0.007189	-0.005130	0.0	-0.005406	-0.009805	-0.012492		
- 9 3 5/2 0.011597	-0.006539	-0.002876	0.0	0.001700	-0.003405	-0.003415	- 9 3 5/2 0.025032	0.020103	0.010749	0.0	0.011026	0.022406	0.034745		
- 9 3 7/2 -0.057056	0.031663	0.013157	0.0	0.003680	0.002241	-0.002310	- 9 3 7/2 0.005999	-0.010519	-0.010303	0.0	-0.014882	-0.031785	-0.049346		
+ 9 5 9/2 -0.018360	0.013272	0.017060	0.0	-0.008921	0.018882	0.032357	+ 9 5 9/2 0.038680	0.030651	0.016468	0.0	0.017181	0.034822	0.053047		
+ 9 5 11/2 -0.104993	0.066790	0.032656	0.0	0.013232	0.021532	0.031364	+ 9 5 11/2 0.060572	0.015524	-0.002691	0.0	-0.015074	-0.038336	-0.068167		
- 9 7 13/2 -0.058478	0.039485	0.019756	0.0	-0.020792	0.040782	0.062283	- 9 7 13/2 0.022581	0.019544	0.010827	0.0	0.011199	0.022514	0.034934		
- 9 7 15/2 -0.085581	0.063144	0.035940	0.0	0.080749	-0.012593	0.002473	- 9 7 15/2 0.199930	0.059572	0.033182	0.0	0.011784	0.009241	-0.00804		
+ 9 9 17/2 -0.037370	0.023293	0.010403	0.0	-0.009246	0.013208	0.015207	+ 9 9 17/2 -0.027245	-0.015983	-0.007105	0.0	-0.005674	-0.008738	-0.005142		
+ 9 9 19/2 0.057787	-0.016867	0.007744	0.0	0.206486	-0.108125	-0.098820	+ 9 9 19/2 0.369360	0.202822	0.077709	0.0	0.046546	0.073291	0.085907		
+ 5 1 1/2 0.007750	-0.005027	-0.002433	0.0	0.002139	-0.004246	-0.006532	+ 5 1 1/2 -0.026668	-0.018815	-0.009654	0.0	-0.010037	-0.020782	-0.033284		
+ 5 1 3/2 -0.047654	0.031795	0.015900	0.0	-0.015361	0.031760	0.048157	+ 5 1 3/2 -0.022114	-0.017841	-0.009080	0.0	-0.008176	-0.014997	-0.019962		
- 5 3 5/2 -0.028268	0.018606	0.009237	0.0	-0.009037	0.018194	0.026384	- 5 3 5/2 0.034523	0.023295	0.011113	0.0	0.008582	0.012424	0.006891		
- 5 3 7/2 0.006388	-0.004260	-0.002117	0.0	0.002005	-0.003598	-0.004166	- 5 3 7/2 0.019563	0.012744	0.006355	0.0	0.006996	0.015341	0.025903		
+ 5 5 9/2 -0.006085	0.003956	0.001949	0.0	-0.001910	0.003870	0.005594	+ 5 5 9/2 0.008062	0.005278	0.002411	0.0	0.001532	0.001443	-0.001977		
+ 5 5 11/2 0.004461	-0.002922	-0.001434	0.0	0.001364	-0.002572	-0.003413	+ 5 5 11/2 0.003229	0.001680	0.000714	0.0	0.000817	0.002110	0.004401		
- 3 1 1/2 0.000229	-0.000101	-0.000025	0.0	-0.000024	0.000094	0.000188	- 3 1 1/2 0.000218	0.000096	0.000026	0.0	-0.000036	-0.000184	-0.000558		
- 3 1 3/2 -0.000666	0.000292	0.000073	0.0	0.000071	-0.000284	-0.000606	- 3 1 3/2 0.000451	0.000212	0.000051	0.0	-0.000032	-0.000049	0.000175		
+ 3 3 5/2 -0.000111	0.000049	0.000012	0.0	0.000011	-0.000048	-0.000119	+ 3 3 5/2 -0.000338	-0.000163	-0.000040	0.0	0.000031	0.000090	0.000077		
+ 3 3 7/2 0.000039	-0.000017	-0.000004	0.0	-0.000003	0.000015	0.000047	+ 3 3 7/2 -0.000121	-0.000048	-0.000012	0.0	0.000018	0.000092	0.000293		
+ 1 1 1/2 0.000000	-0.000000	0.000000	0.0	-0.000000	-0.000000	-0.000000	+ 1 1 1/2 -0.000001	-0.000000	0.000000	0.0	0.000000	-0.000001	-0.000003		
+ 1 1 3/2 -0.000001	0.000000	-0.000000	0.0	0.000000	0.000000	0.000001	+ 1 1 3/2 -0.000003	-0.000000	-0.000000	0.0	-0.000000	-0.000000	0.000001		

EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075	EPS4 =	-0.075	-0.050	-0.025	0.000	0.025	0.050	0.075
K= 1/2 (750)															
E	7.638798	7.690182	7.742800	7.798138	7.857823	7.921575	7.985832	E	7.339559	7.425257	7.507380	7.581763	7.644263	7.692957	7.728762
A	1.553546	2.356852	3.268276	4.235642	5.076534	5.629684	5.929958	A	-1.627687	-2.312992	-3.028773	-3.867760	-4.618338	-5.075595	-5.251348
P N L J								P N L J							
- 7 1 1/2 -0.045974	0.070772	-0.093516	0.114750	-0.126180	0.116885	0.075827	- 7 1 1/2	0.235611	0.227099	-0.204392	0.170603	-0.126443	0.076985	0.027763	
- 7 1 3/2 -0.144922	0.111457	-0.069088	0.020295	0.023848	-0.043838	-0.016575	- 7 1 3/2	-0.344810	-0.369172	0.374256	-0.366065	0.341864	-0.303856	-0.258503	
+ 7 3 5/2 -0.254275	0.279050	-0.305877	0.329865	-0.340542	0.326813	0.281618	+ 7 3 5/2	0.341520	0.322999	-0.278957	0.217512	-0.142336	0.064986	-0.004222	
+ 7 3 7/2 -0.333517	0.306289	-0.259618	0.191288	-0.109629	0.036294	-0.004859	+ 7 3 7/2	-0.393683	-0.463854	0.523862	-0.574413	0.608522	-0.622671	-0.621770	
- 7 5 9/2 -0.473111	0.500917	-0.530673	0.559147	-0.579320	0.586314	0.581820	- 7 5 9/2	0.347485	0.316523	-0.268690	0.201754	-0.122201	0.046339	-0.012113	
- 7 5 11/2 -0.323825	0.326013	-0.304839	0.254804	-0.177721	0.086918	-0.05505	- 7 5 11/2	-0.141808	-0.249396	0.344846	-0.435814	0.512603	-0.566678	-0.598484	
+ 7 7 13/2 -0.565883	0.600480	-0.631495	0.662175	-0.689897	0.714761	0.741071	+ 7 7 13/2	0.244176	0.236181	-0.199343	0.145376	-0.080543	0.021438	-0.018612	
+ 7 7 15/2 0.333643	-0.279404	0.220687	-0.158262	0.096234	-0.042847	0.001340	+ 7 7 15/2	0.508364	0.503597	-0.479190	0.455513	-0.432592	0.408133	0.384209	
+ 9 1 1/2 0.000031	0.001330	-0.001389	0.0	0.002676	-0.005861	-0.008446	+ 9 1 1/2	0.023138	0.015223	-0.007146	0.0	0.005641	-0.009645	-0.012485	
+ 9 1 3/2 -0.007066	0.002039	0.004020	0.0	-0.002955	0.006946	0.009934	+ 9 1 3/2	-0.032848	-0.022150	0.010497	0.0	-0.008091	0.013133	0.015453	
- 9 3 5/2 -0.007885	0.007409	-0.004858	0.0	0.006711	-0.013405	-0.016949	- 9 3 5/2	0.041756	0.027216	-0.012533	0.0	0.009137	-0.014479	-0.016790	
- 9 3 7/2 -0.022883	0.009127	-0.001847	0.0	-0.003252	0.008640	0.010842	- 9 3 7/2	-0.051150	-0.035734	0.017521	0.0	-0.014210	0.023131	0.026475	
+ 9 5 9/2 -0.026966	0.020605	-0.011703	0.0	0.013692	-0.026507	-0.033785	+ 9 5 9/2	0.054750	0.035077	-0.015730	0.0	0.010057	-0.013768	-0.012326	
+ 9 5 11/2 -0.051411	0.027985	-0.009931	0.0	0.000487	0.005498	0.009933	+ 9 5 11/2	-0.069451	-0.052524	0.027916	0.0	-0.027429	0.050396	0.066900	
- 9 7 13/2 -0.056759	0.040838	-0.022021	0.0	0.024418	-0.048526	-0.068534	- 9 7 13/2	0.058797	0.037226	-0.016310	0.0	0.009020	-0.010140	-0.005467	
- 9 7 15/2 -0.083357	0.050403	-0.020906	0.0	0.007716	-0.002286	0.010089	- 9 7 15/2	-0.066280	-0.056677	0.033492	0.0	-0.039991	0.080774	0.117914	
+ 9 9 17/2 -0.077658	0.054716	-0.028910	0.0	0.031578	-0.064414	-0.097189	+ 9 9 17/2	0.047427	0.029678	-0.012722	0.0	0.005615	-0.004790	0.000641	
+ 9 9 19/2 -0.066309	0.044901	-0.020256	0.0	0.009803	-0.005996	0.010284	+ 9 9 19/2	-0.011215	-0.021698	0.017581	0.0	-0.028246	0.061423	0.093877	
+ 5 1 1/2 0.024715	-0.018830	0.010504	0.0	-0.012074	0.024087	0.033559	+ 5 1 1/2	0.118513	-0.028045	0.009645	0.0	-0.004475	0.003982	-0.000409	
+ 5 1 3/2 0.055010	-0.029906	0.010886	0.0	-0.000919	-0.007322	-0.021350	+ 5 1 3/2	0.166346	0.067827	-0.035162	0.0	0.034846	-0.067504	-0.097151	
- 5 3 5/2 0.077586	-0.051866	0.026525	0.0	-0.028571	0.058606	0.088663	- 5 3 5/2	-0.151724	-0.042156	0.026245	0.0	-0.014610	0.023719	0.030068	
- 5 3 7/2 -0.031279	0.017190	-0.007104	0.0	0.005159	-0.009140	-0.011479	- 5 3 7/2	-0.077547	-0.031447	0.012421	0.0	-0.008001	0.013742	0.018673	
+ 5 5 9/2 0.015586	-0.015181	0.008605	0.0	-0.010370	0.021897	0.033797	+ 5 5 9/2	0.014212	-0.006184	0.002705	0.0	-0.001046	-0.000215	-0.003350	
+ 5 5 11/2 -0.004384	0.002302	-0.000962	0.0	0.001090	-0.002680	-0.004623	+ 5 5 11/2	-0.000376	-0.00560	-0.000246	0.0	0.001304	-0.003468	-0.006292	
- 3 1 1/2 -0.001153	0.000494	-0.000120	0.0	-0.000117	0.000462	0.000999	- 3 1 1/2	-0.002987	-0.00474	0.000093	0.0	0.000068	-0.000275	-0.000647	
- 3 1 3/2 0.002144	-0.000912	0.000224	0.0	0.000229	-0.000926	-0.002073	- 3 1 3/2	-0.002804	-0.000435	0.000115	0.0	0.000093	-0.000317	-0.000634	
+ 3 3 5/2 -0.000204	0.000145	-0.000052	0.0	-0.000088	0.000412	0.001015	+ 3 3 5/2	0.001814	0.000529	-0.000133	0.0	-0.000116	0.000418	0.000847	
+ 3 3 7/2 0.000336	-0.000169	0.000049	0.0	0.000065	-0.000288	-0.000671	+ 3 3 7/2	0.000433	-0.000244	0.000058	0.0	0.000051	-0.000176	-0.000341	
+ 1 1 1/2 0.000003	-0.000001	-0.000000	0.0	0.00000C	0.000002	0.000006	+ 1 1 1/2	0.000005	-0.000002	-0.000000	0.0	0.000000	0.000001	0.000003	
+ 1 1 3/2 -0.000003	0.000001	-0.000000	0.0	0.000000	-0.000003	-0.000012	+ 1 1 3/2	0.000017	0.000004	-0.000001	0.0	C.000001	-0.000003	-0.000010	

EPS4 = -0.075 -0.050 -0.025 0.000 0.025 0.050 0.075

K= 1/2 (770)

E	6.720024	6.802293	6.877653	6.946232	7.008856	7.066658	7.120512
A	-6.304533	-6.783790	-7.061129	-7.271428	-7.397903	-7.474858	-7.511920

P	N	L	J							
-	7	1	1/2	0.068319	0.051173	0.035000	-0.020618	-0.008110	0.002597	0.011711
-	7	1	3/2	-0.168870	-0.136879	-0.105209	0.075101	0.046758	0.020139	-0.005156
+	7	3	5/2	0.084239	0.060298	0.040049	-0.023204	-0.009161	0.002143	0.011098
+	7	3	7/2	-0.331310	-0.294733	-0.254667	0.214448	0.174362	0.135657	0.098374
-	7	5	9/2	0.075719	0.053952	0.036545	-0.022832	-0.011316	-0.001980	0.005479
-	7	5	11/2	-0.528252	-0.525610	-0.511711	0.494102	0.473068	0.451521	0.430269
+	7	7	13/2	0.050999	0.038963	0.029015	-0.019568	-0.012227	-0.004980	0.002009
+	7	7	15/2	-0.652330	-0.761327	-0.806157	0.838064	0.858732	0.870727	0.875842
+	9	1	1/2	0.010688	0.005761	0.002259	0.0	0.001260	0.001758	0.001692
+	9	1	3/2	-0.015549	-0.010983	-0.004519	0.0	-0.002945	-0.004705	-0.005655
-	9	3	5/2	0.016108	0.068493	0.003230	0.0	0.001589	0.001900	0.001224
-	9	3	7/2	-0.034820	-0.020045	-0.008413	0.0	-0.005568	-0.008764	-0.010065
+	9	5	9/2	0.017742	0.009274	0.003490	0.0	0.001661	0.001925	0.001152
+	9	5	11/2	-0.056262	-0.033527	-0.014555	0.0	-0.010245	-0.016511	-0.019208
-	9	7	13/2	0.016796	0.008843	0.003397	0.0	0.001792	0.002387	0.002135
-	9	7	15/2	-0.087375	-0.055764	-0.026077	0.0	-0.021993	-0.039822	-0.053676
+	9	9	17/2	0.012675	0.006897	0.002789	0.0	0.001742	0.002683	0.003018
+	9	9	19/2	-0.113779	-0.078112	-0.039204	0.0	-0.038212	-0.074649	-0.108980
+	5	1	1/2	0.031896	0.008429	0.003158	0.0	0.003627	0.008523	0.014701
+	5	1	3/2	0.047930	0.049679	0.045245	0.0	0.000711	0.012545	0.025962
-	5	3	5/2	0.039560	0.019659	0.024727	0.0	-0.016478	-0.024470	-0.032159
-	5	3	7/2	0.216427	0.112837	0.038015	0.0	0.057659	0.102082	0.140205
+	5	5	9/2	-0.065188	-0.030676	-0.022949	0.0	0.004155	0.003528	0.002954
+	5	5	11/2	-0.012520	0.065456	0.009720	0.0	0.006487	0.017127	0.029612
-	3	1	1/2	0.010384	0.003230	0.000704	0.0	-0.000459	-0.001678	-0.003434
-	3	1	3/2	-0.000767	-0.000612	-0.000044	0.0	0.000404	0.001473	0.003179
+	3	3	5/2	0.001606	0.000714	0.000262	0.0	-0.000056	-0.000326	-0.000832
+	3	3	7/2	-0.001017	-0.000606	-0.000190	0.0	0.000133	0.000563	0.001290
+	1	1	1/2	-0.000011	-0.000005	-0.000001	0.0	-0.000001	-0.000004	-0.000014
+	1	1	3/2	0.000024	0.000008	0.000001	0.0	0.000000	0.000004	0.000015