

Program EVALPLOT
(Version 2017-1)

by

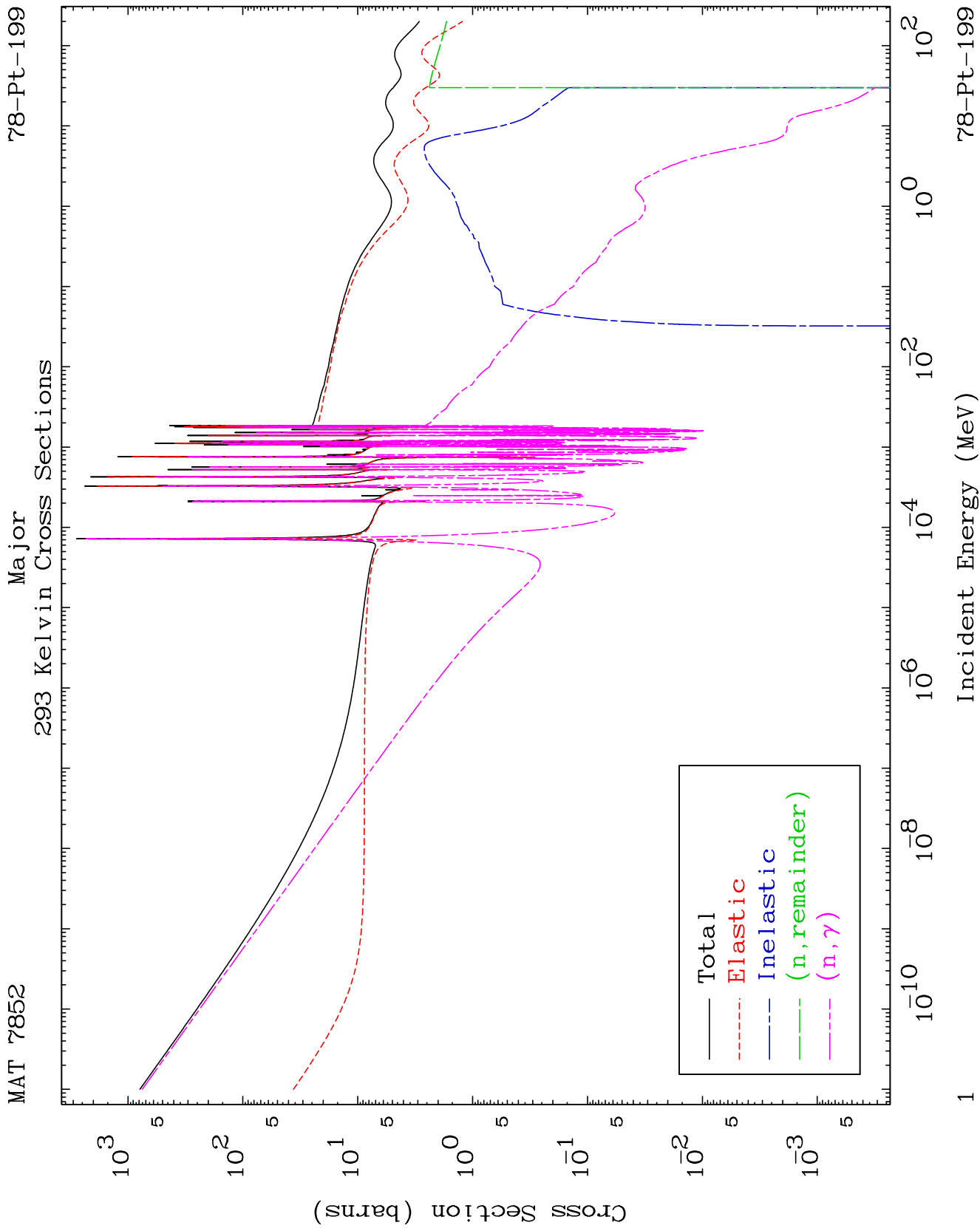
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

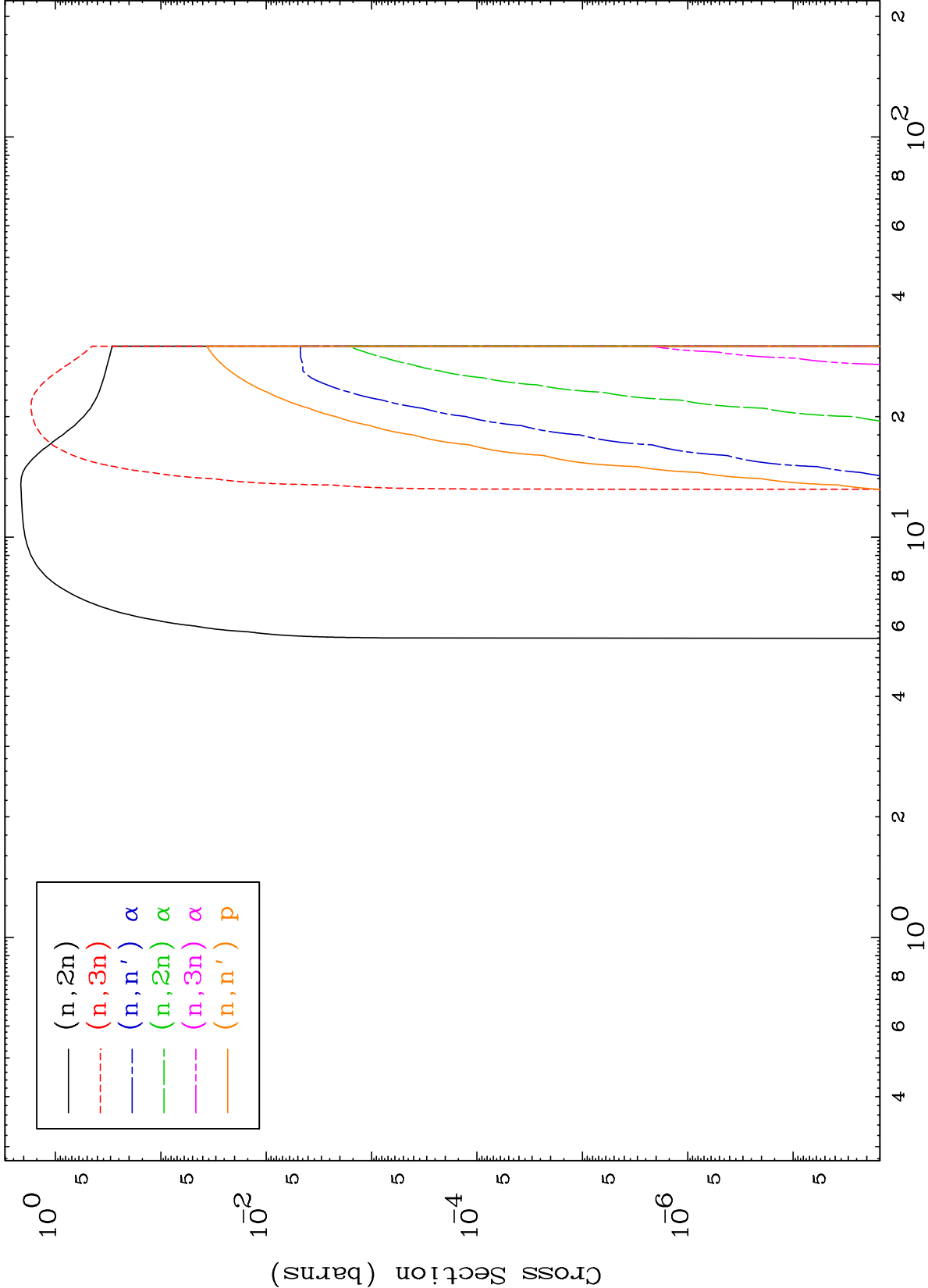
Tele: 925-443-1911

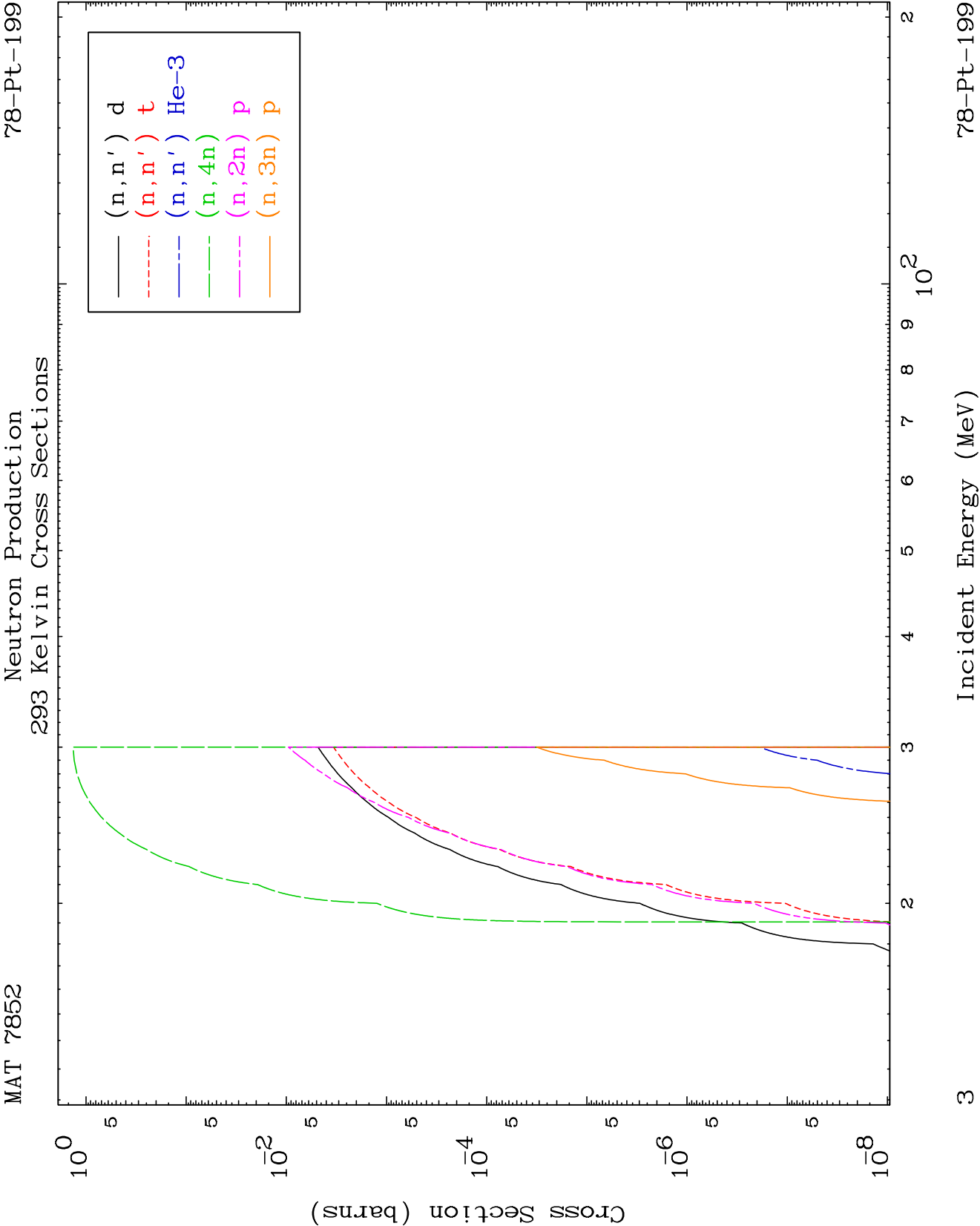
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

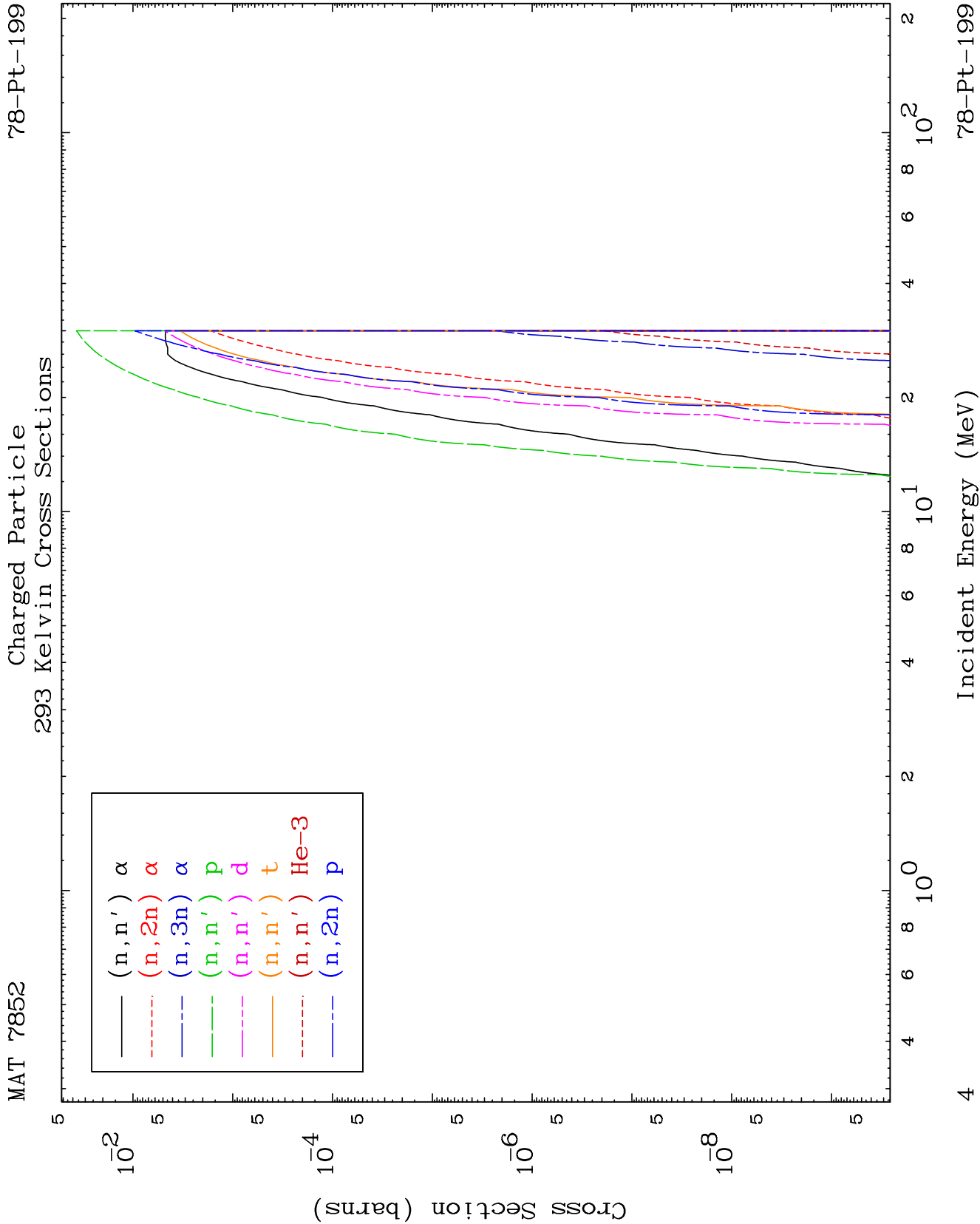
Press Mouse Button to Start

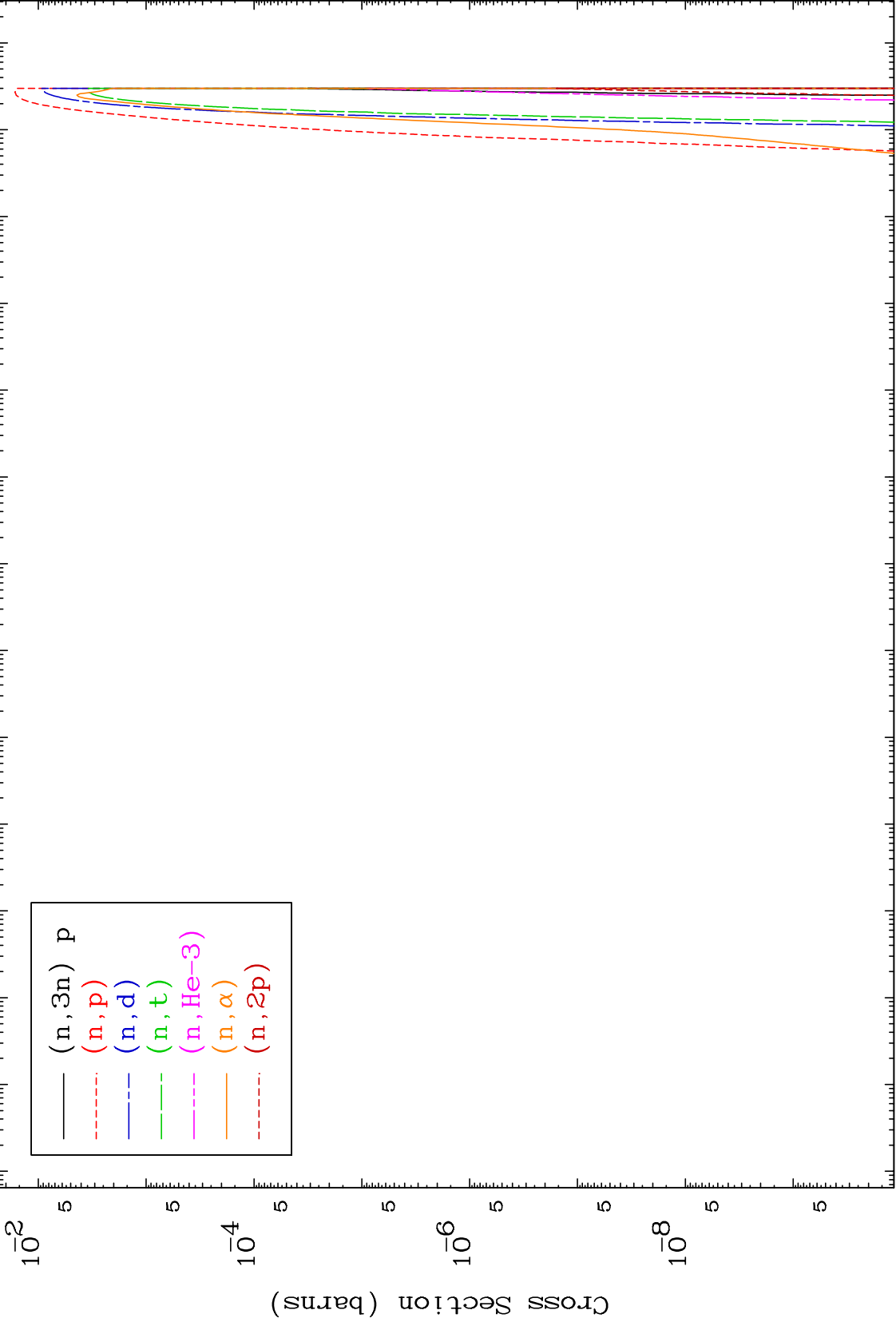


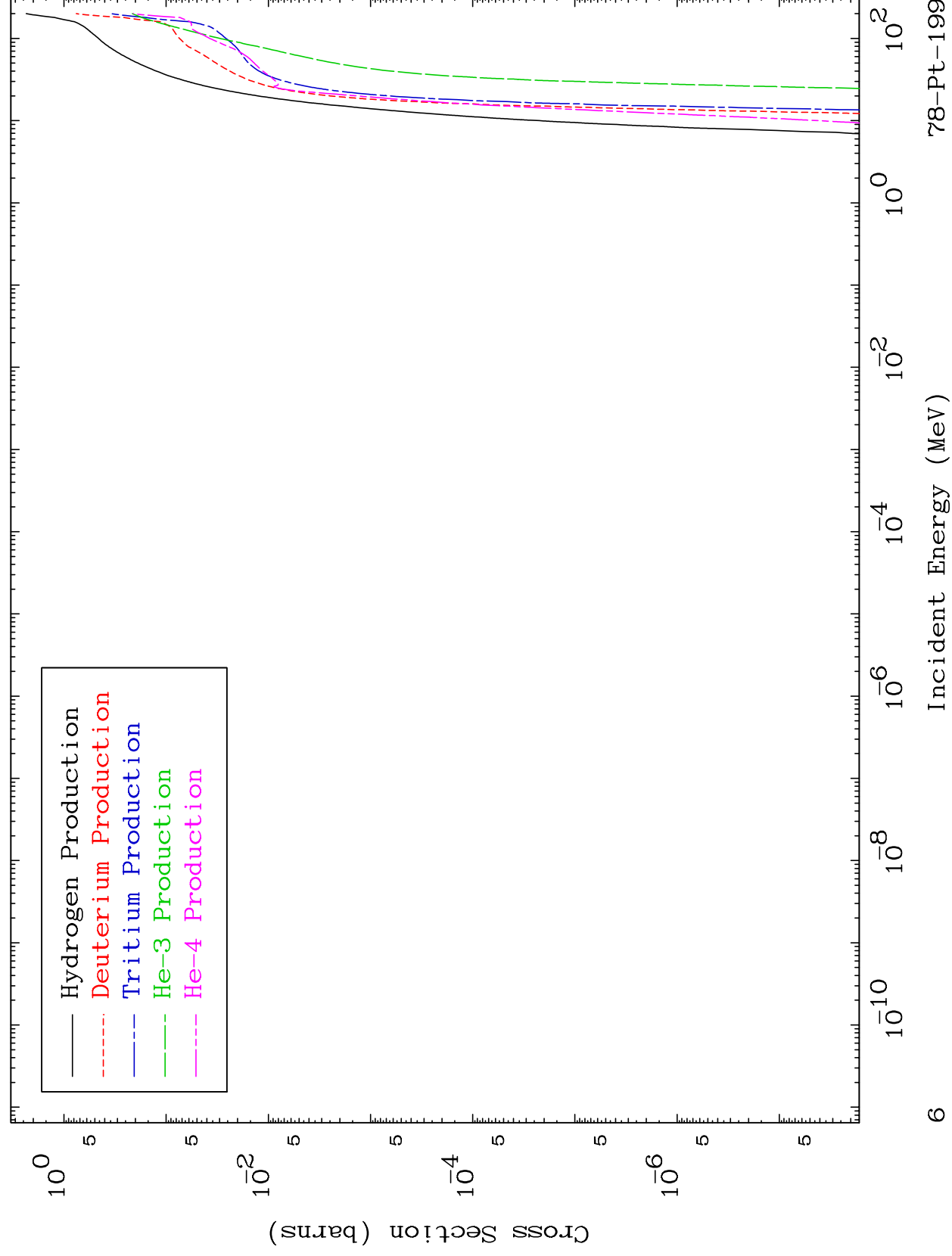
293 Kelvin Cross Sections



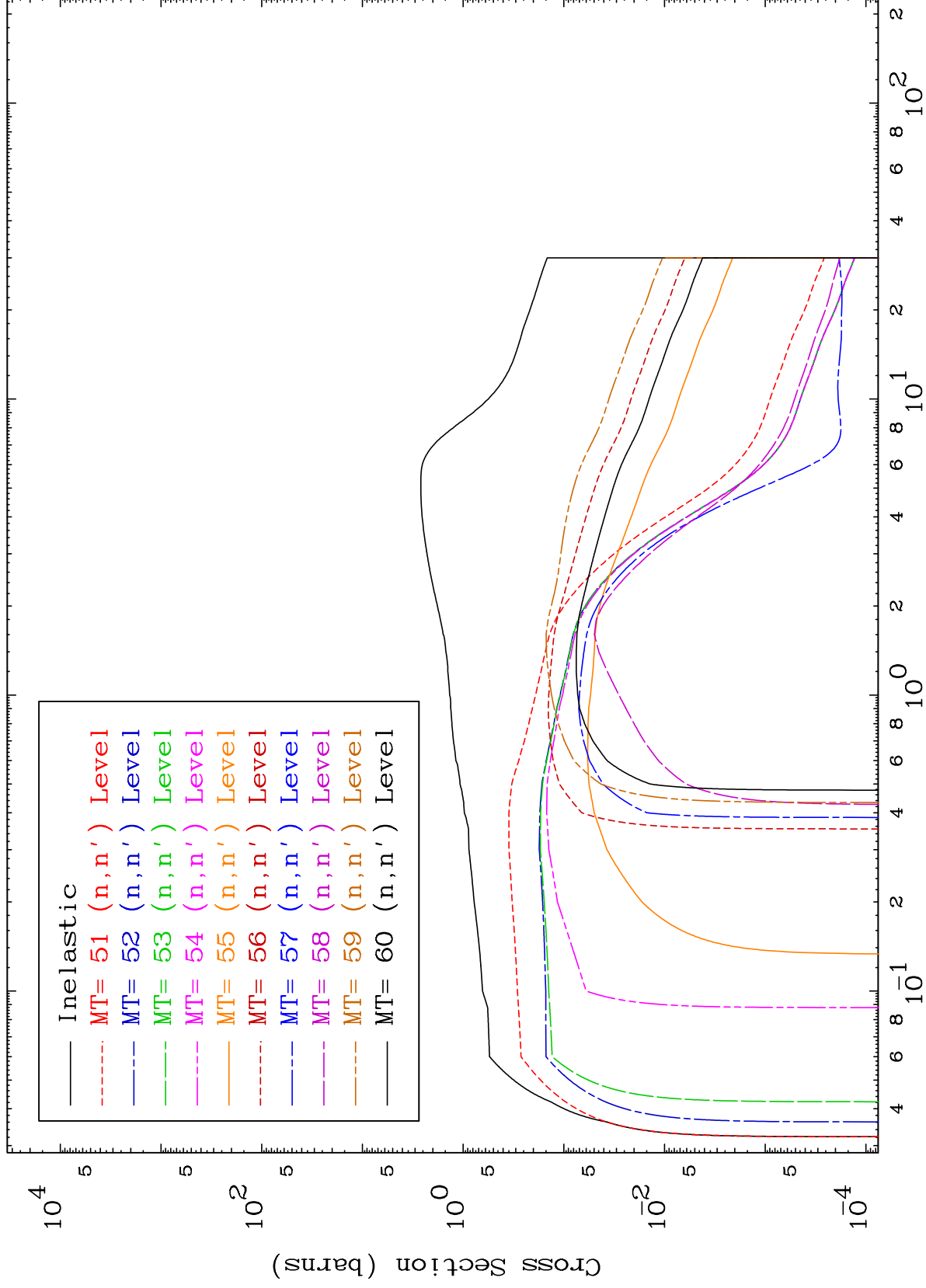


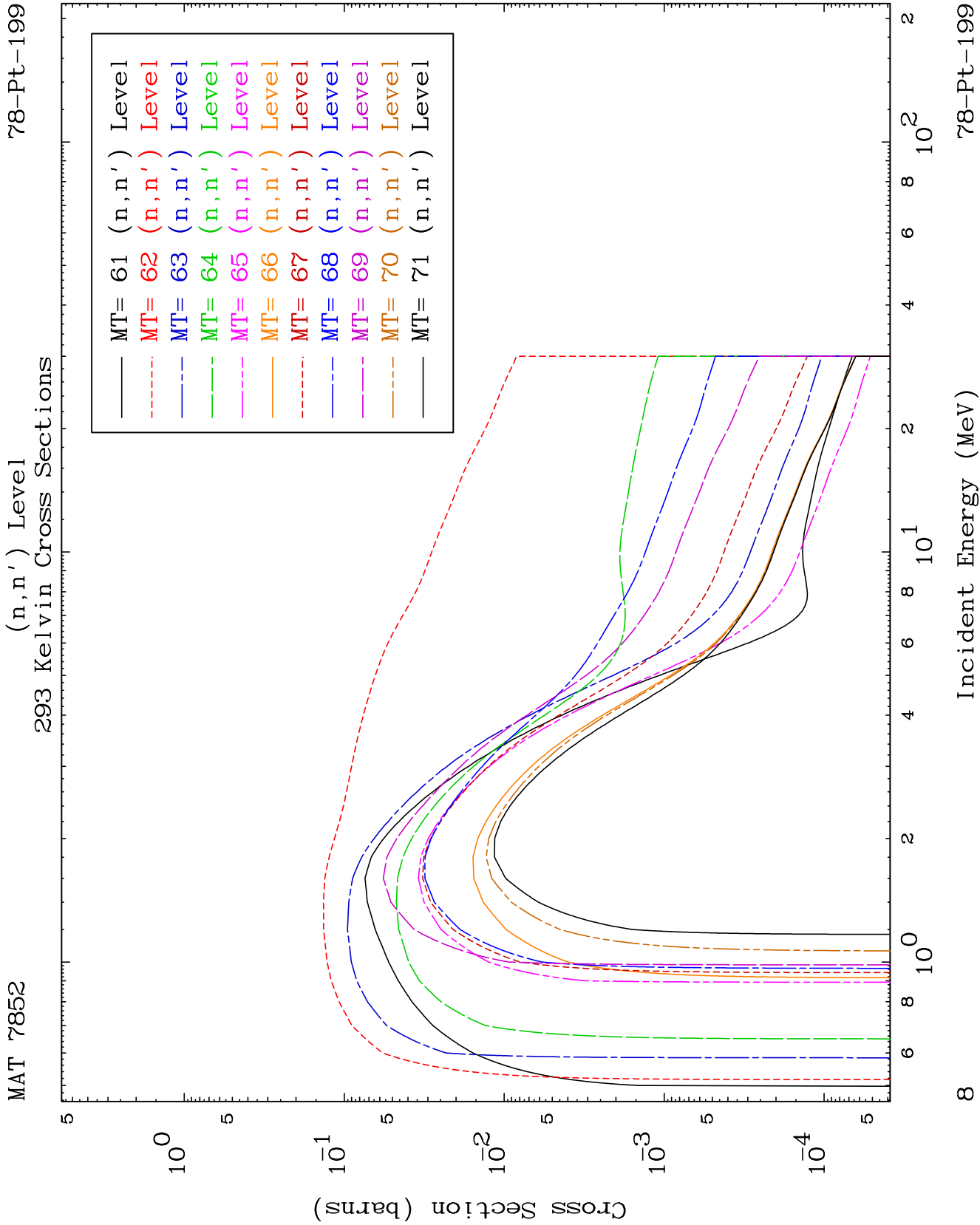


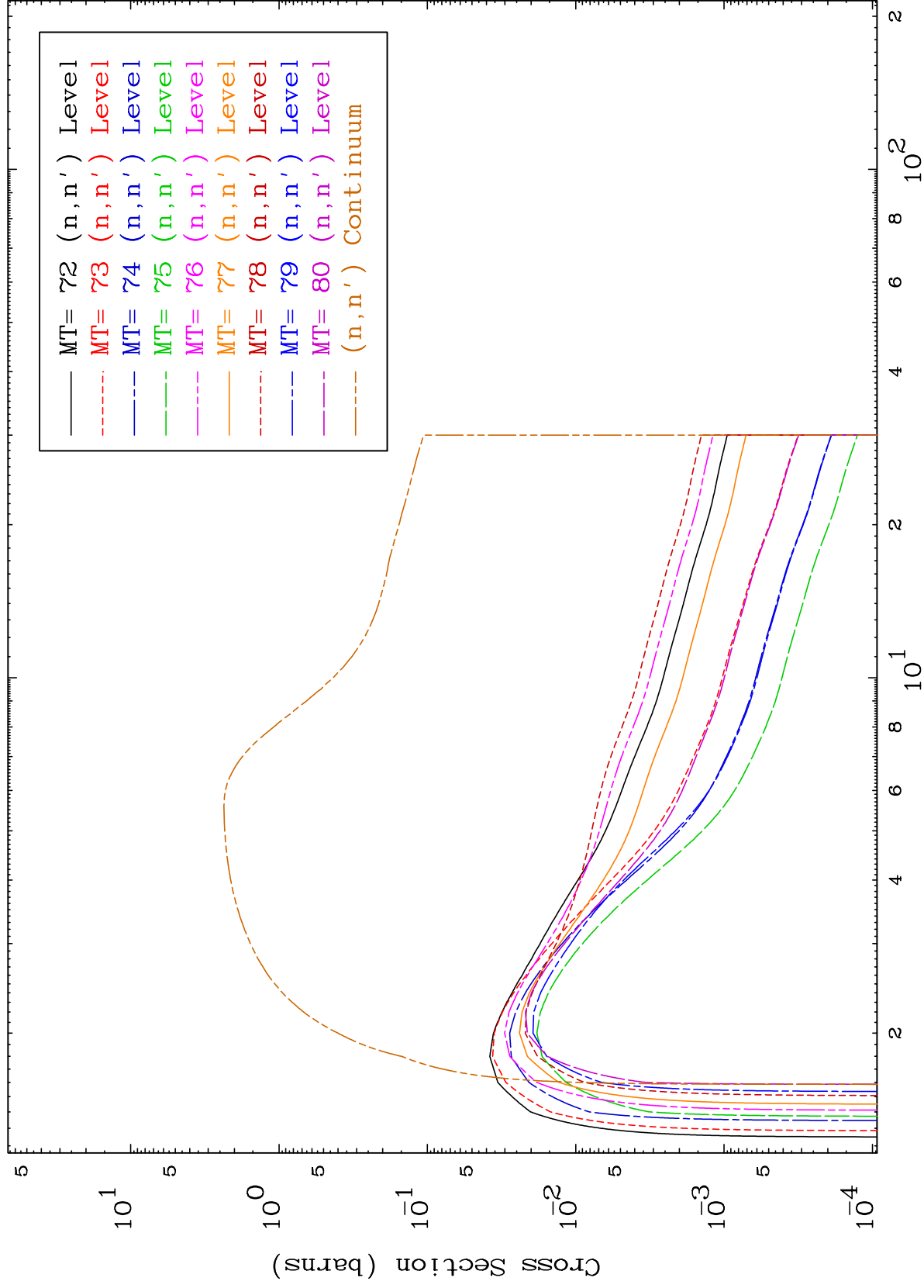




(n,n') Level
293 Kelvin Cross Sections



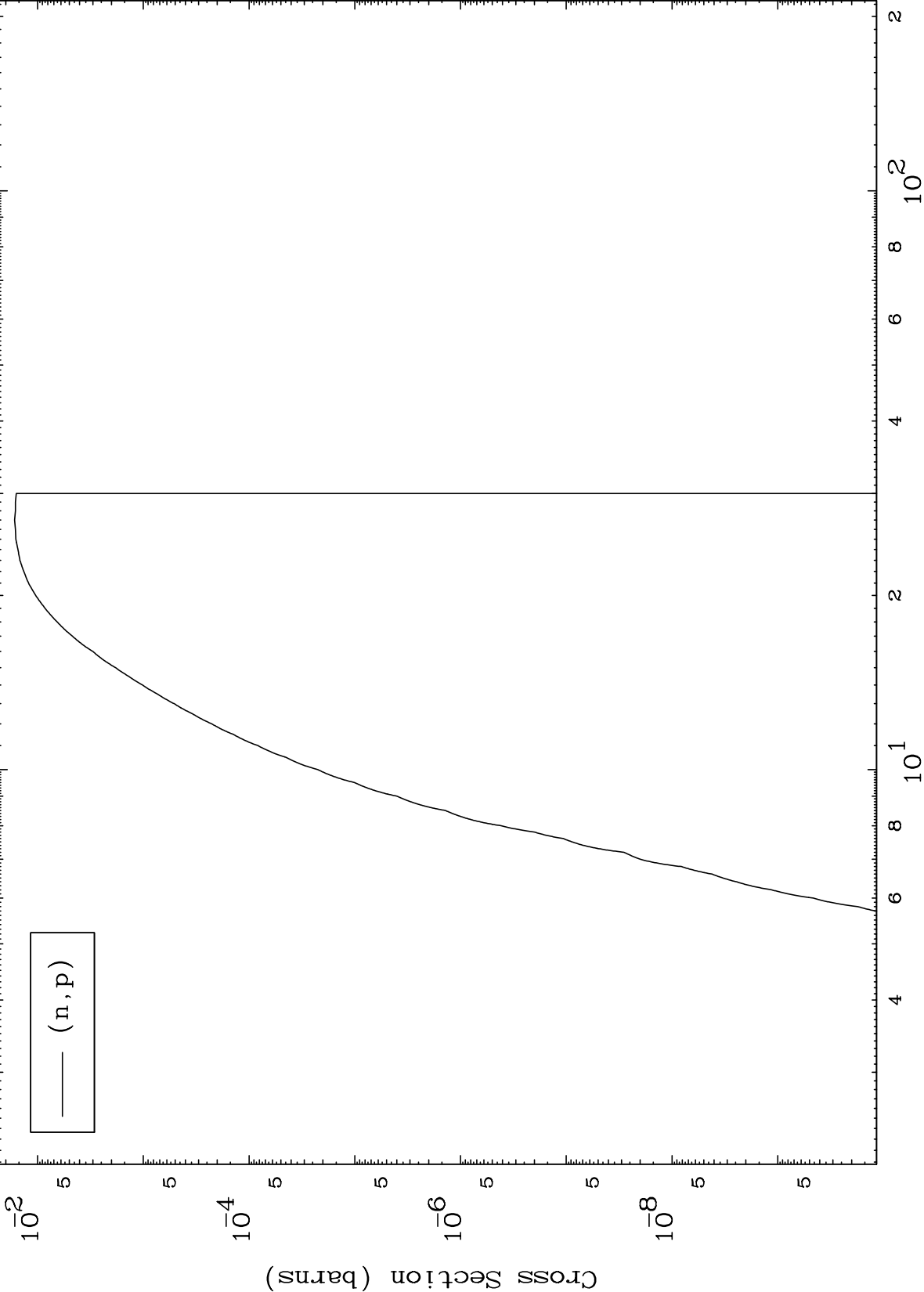




MAT 7852

(n,p) Levels
293 Kelvin Cross Sections

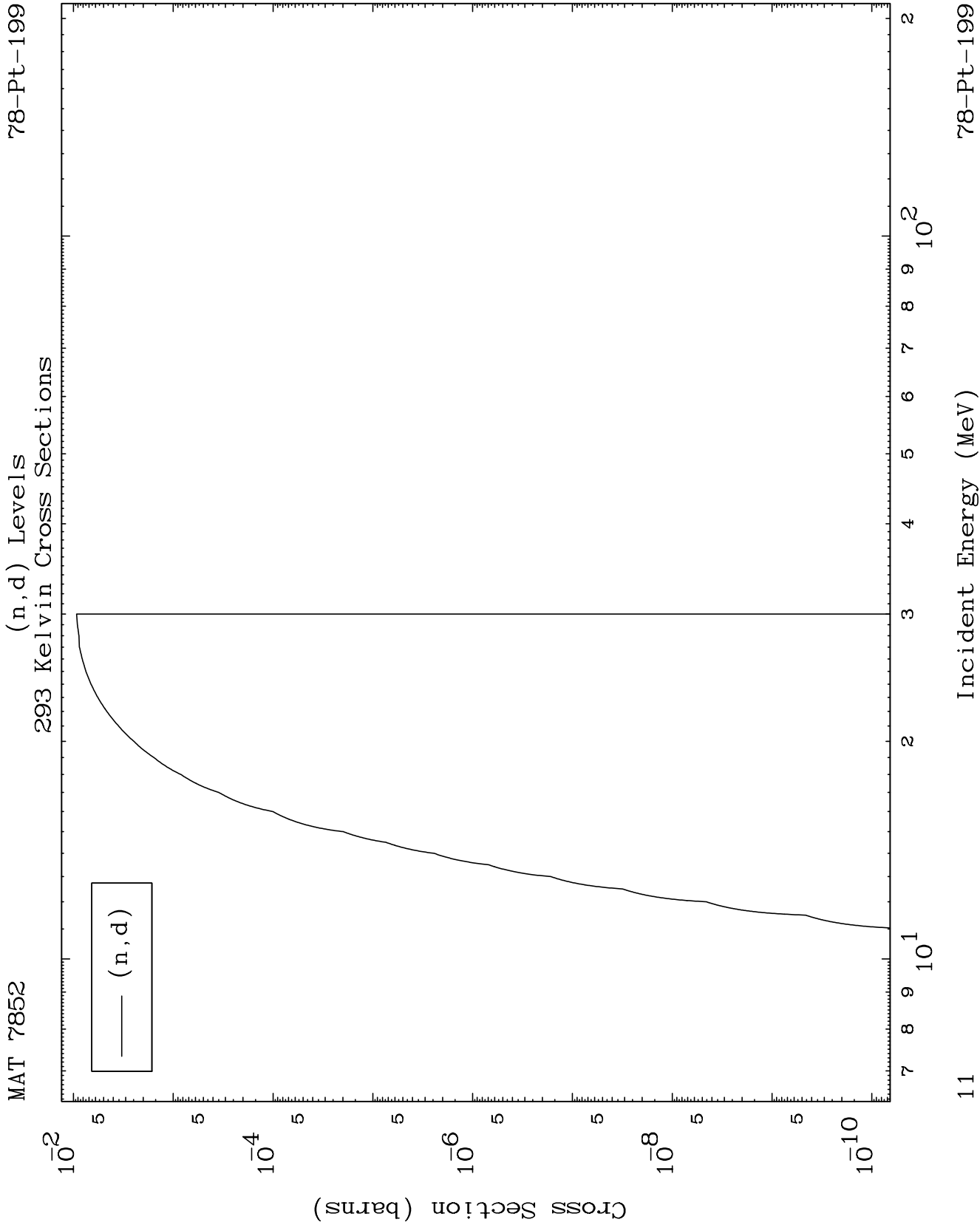
78-Pt-199



10

Incident Energy (MeV)

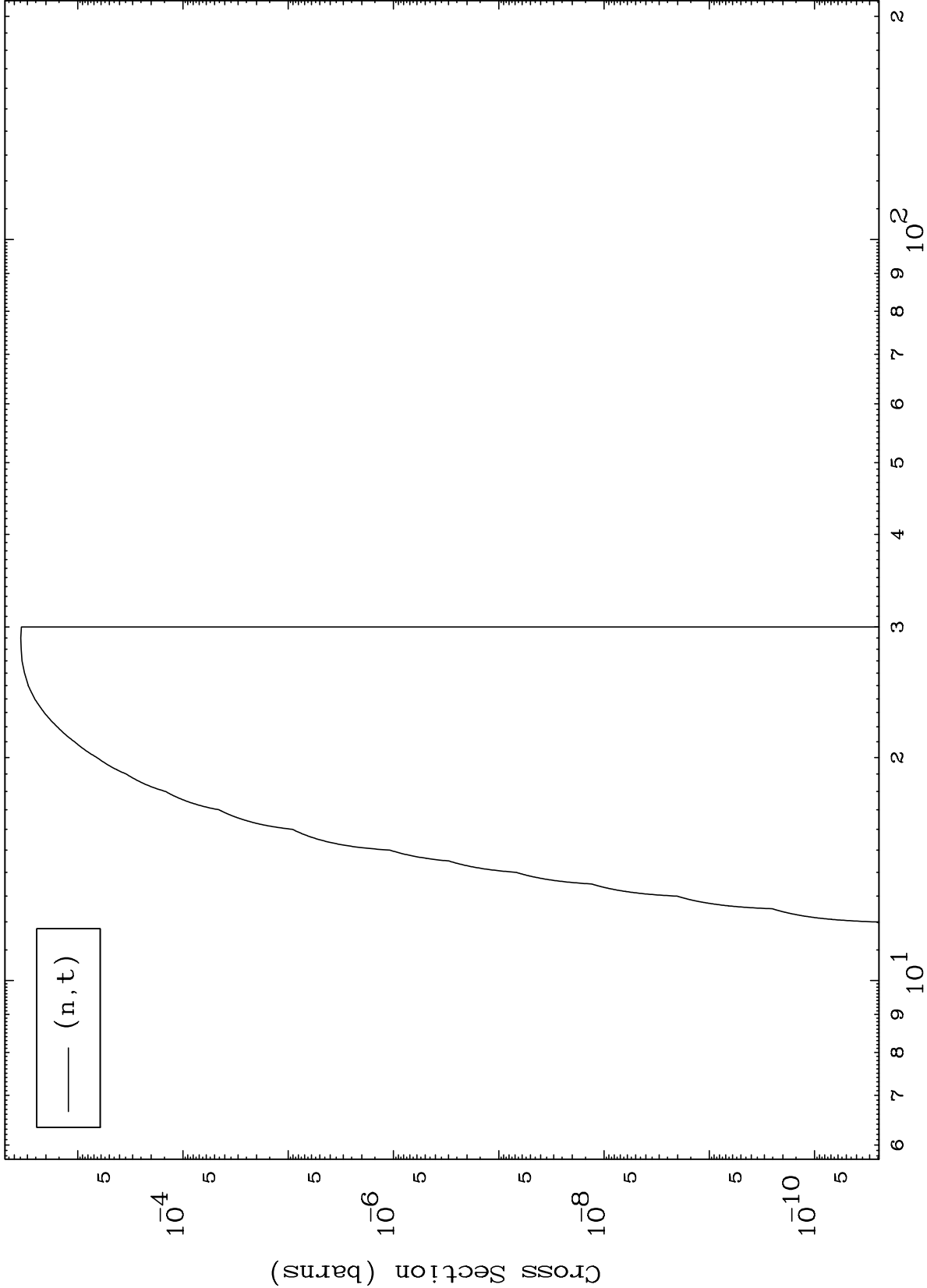
78-Pt-199



MAT 7852

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-199



12

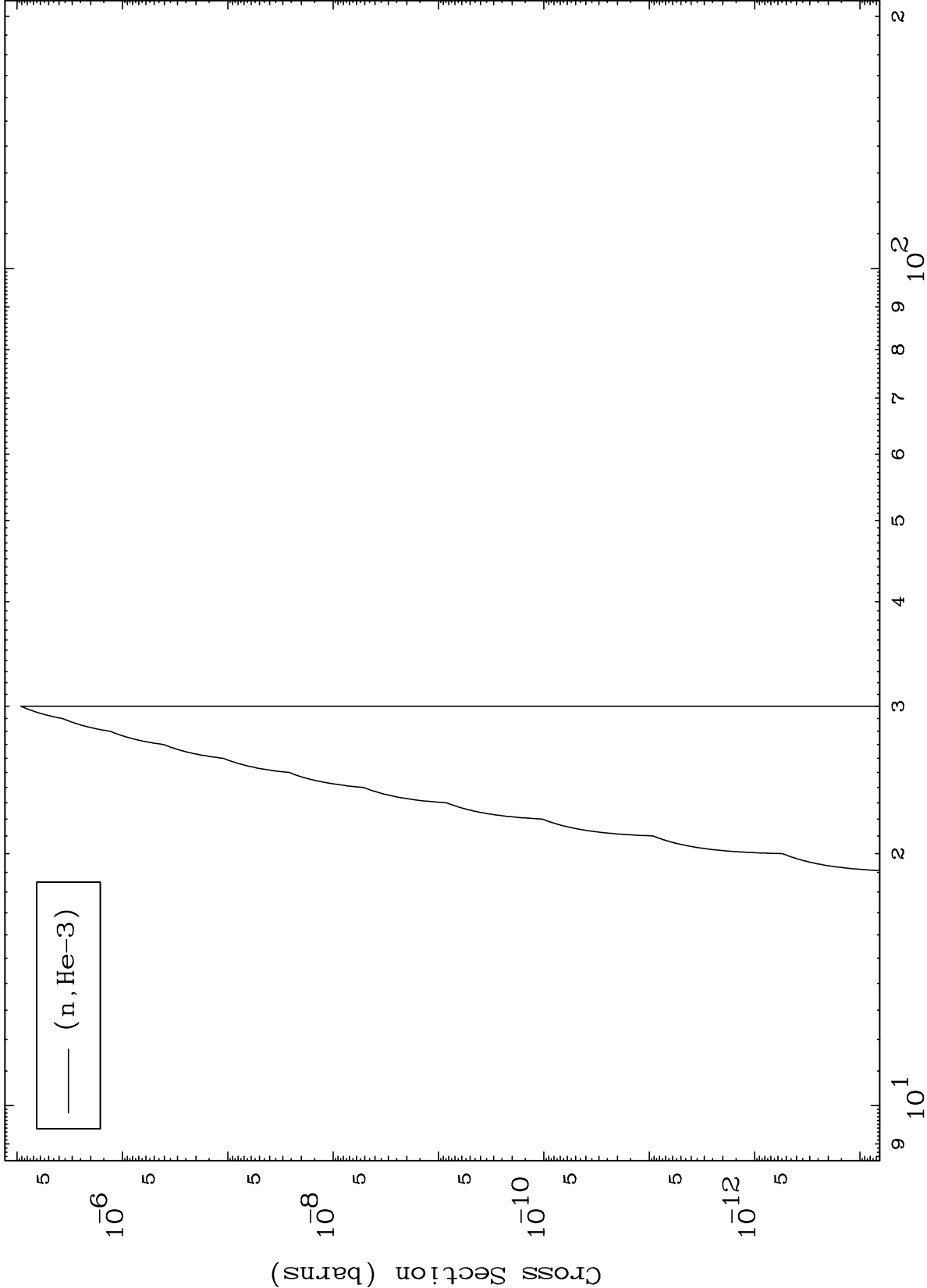
Incident Energy (MeV)

78-Pt-199

MAT 7852

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-199



Incident Energy (MeV)

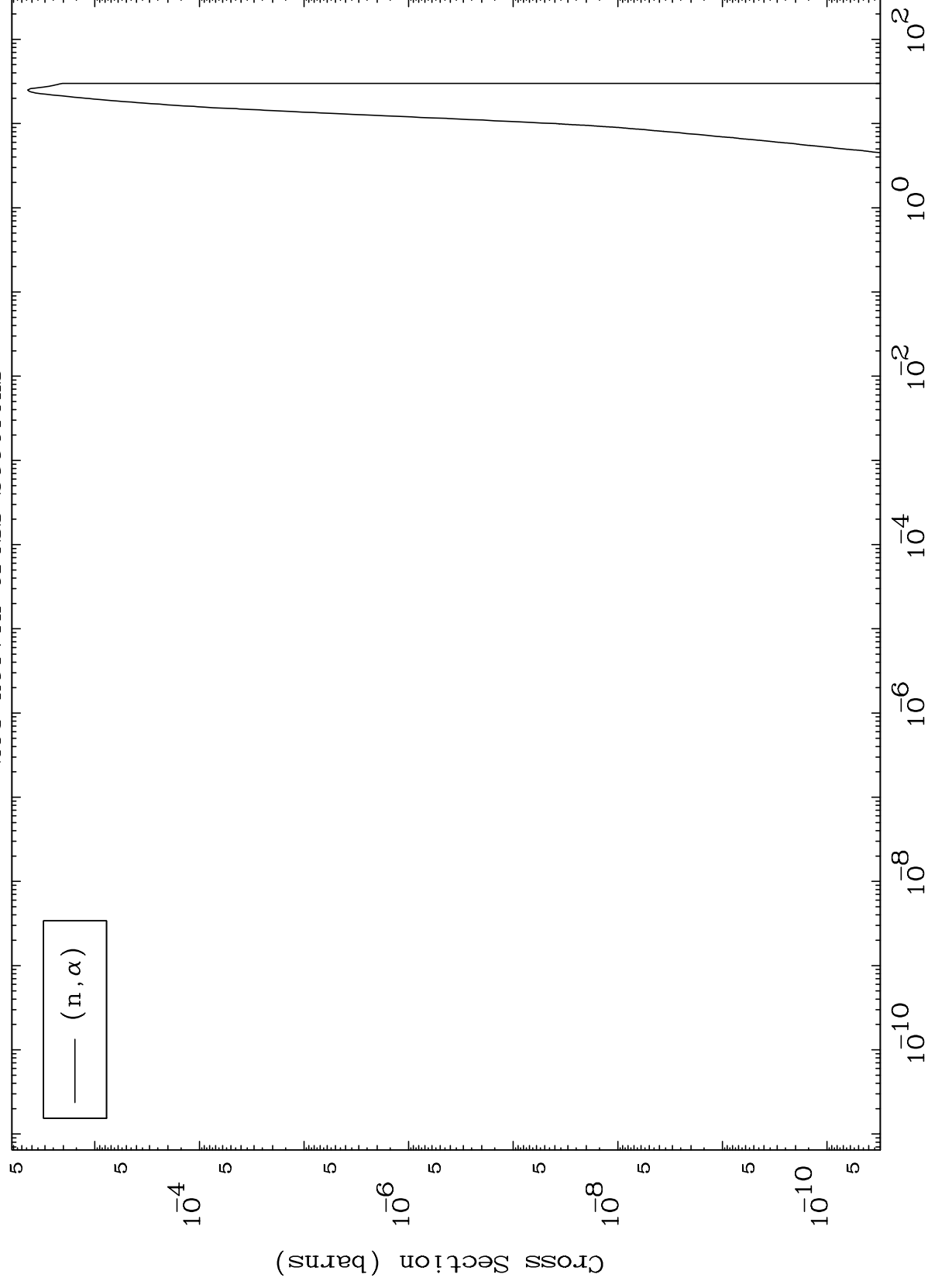
78-Pt-199

13

MAT 7852

(n, α) Levels
293 Kelvin Cross Sections

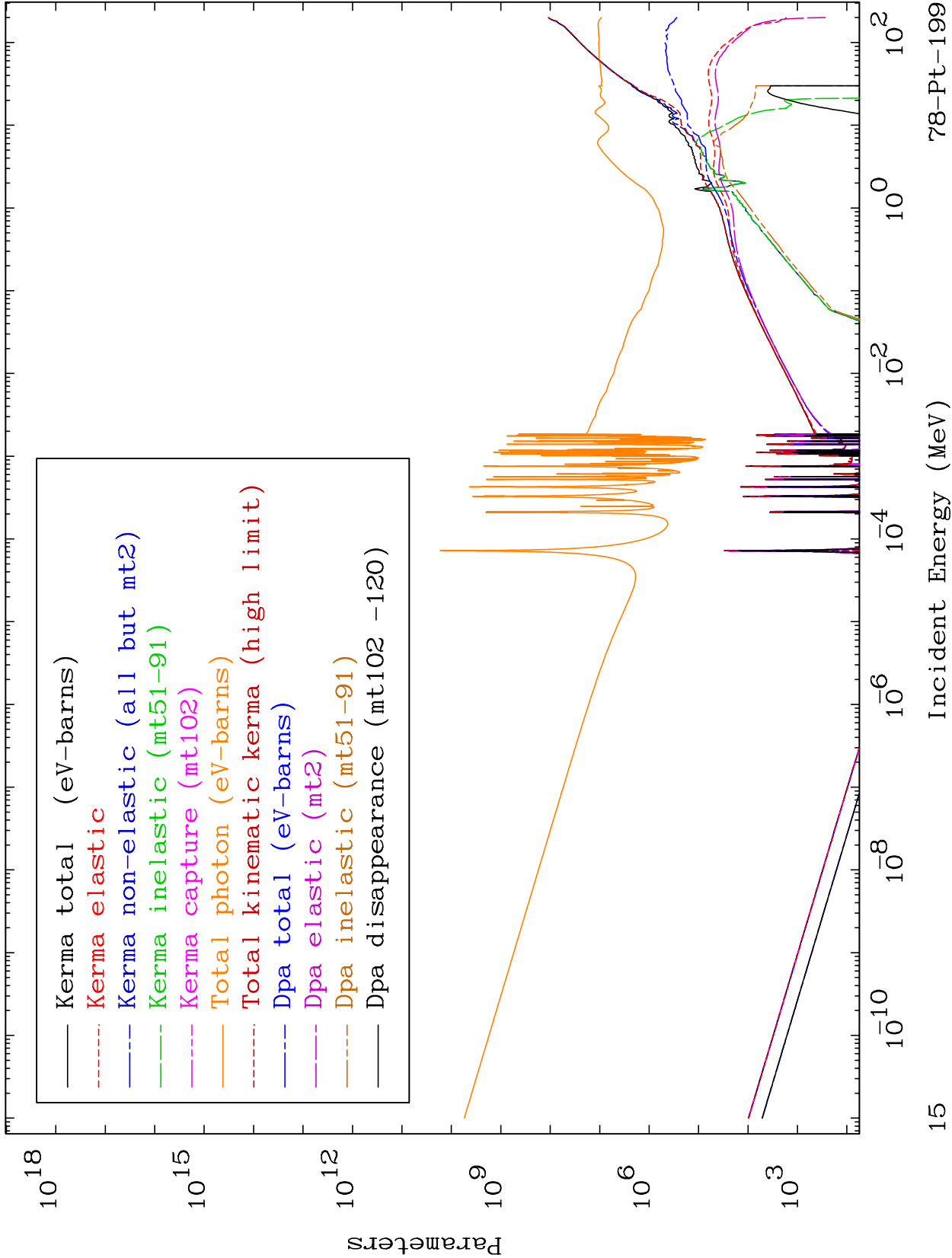
78-Pt-199

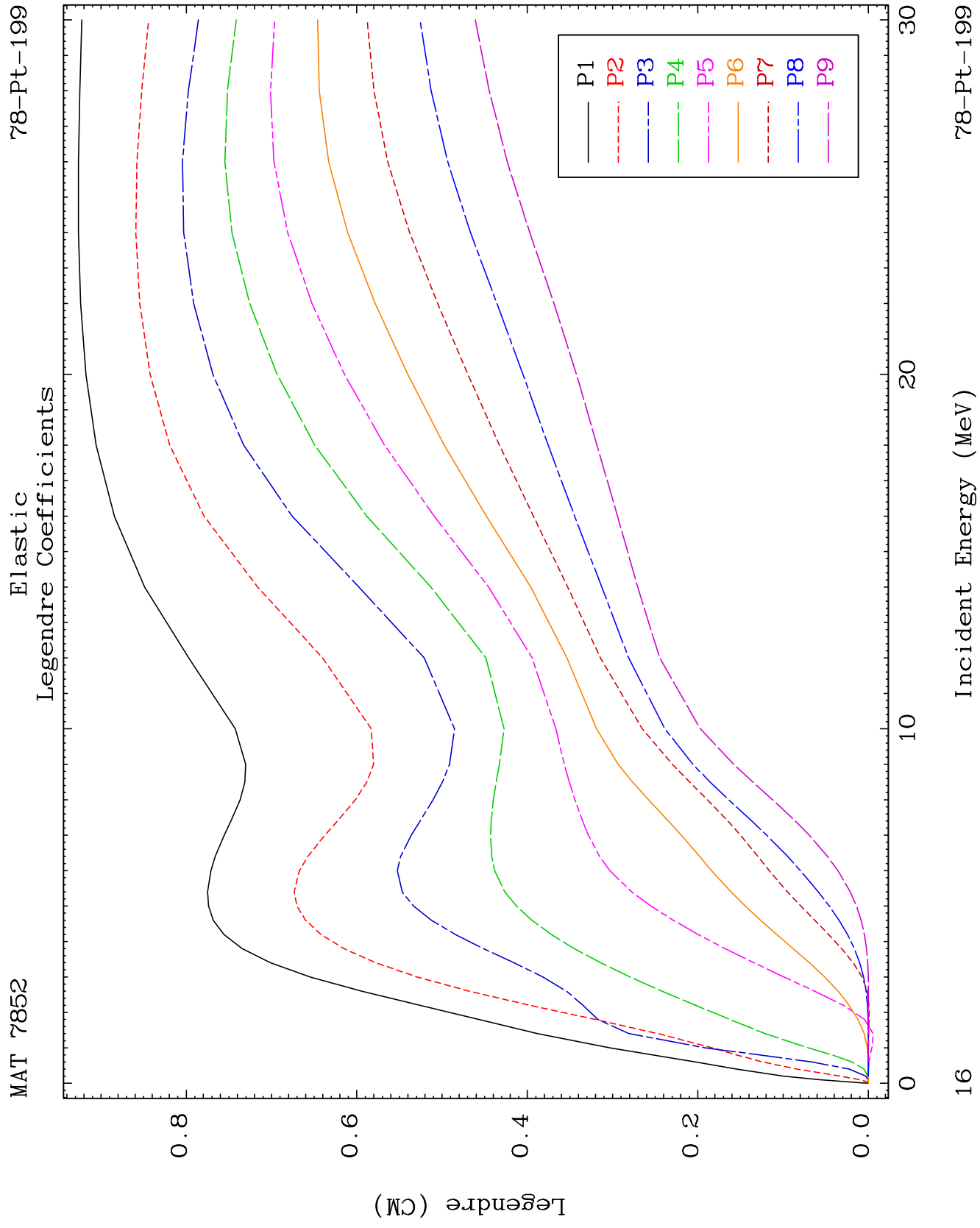


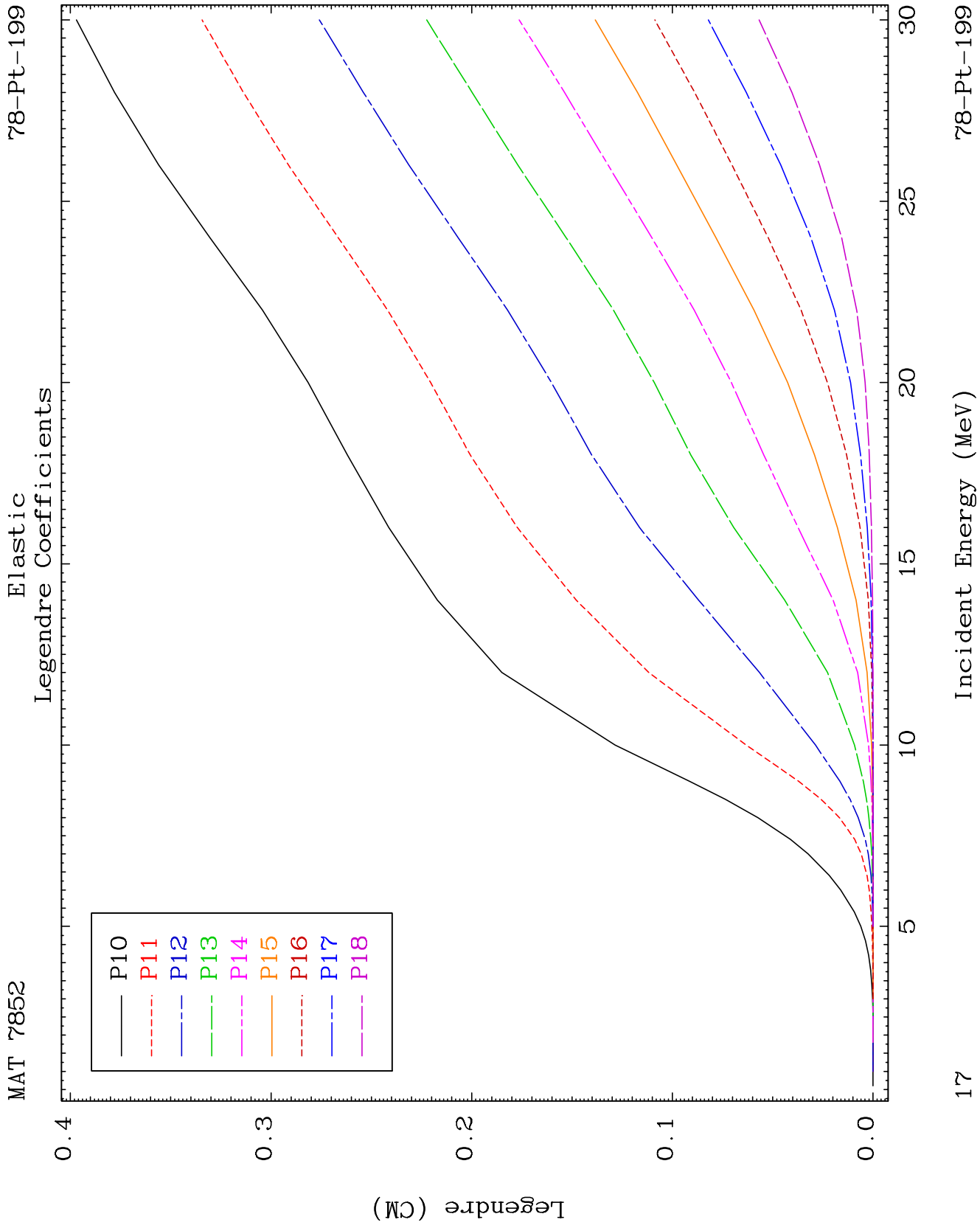
14

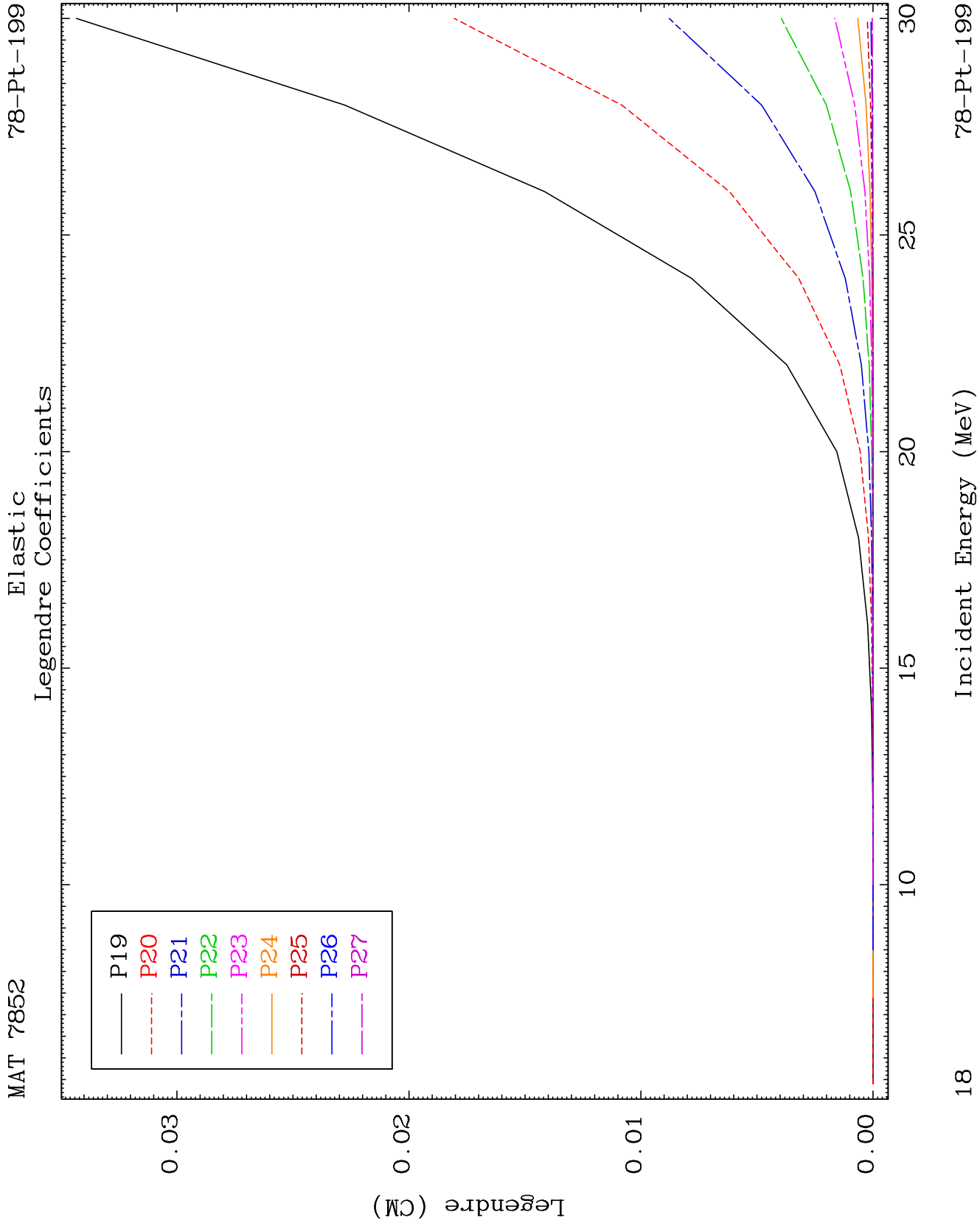
Incident Energy (MeV)

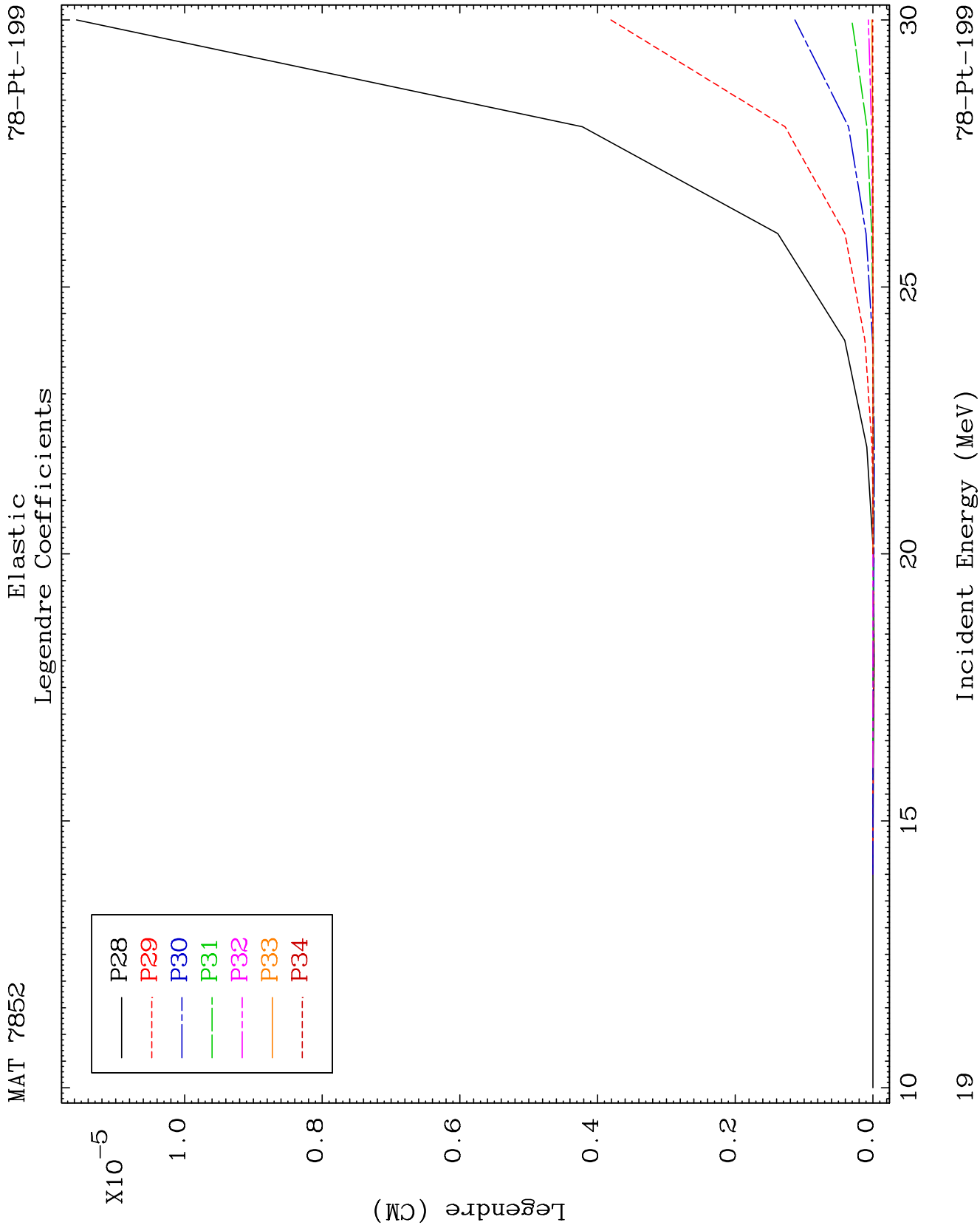
78-Pt-199

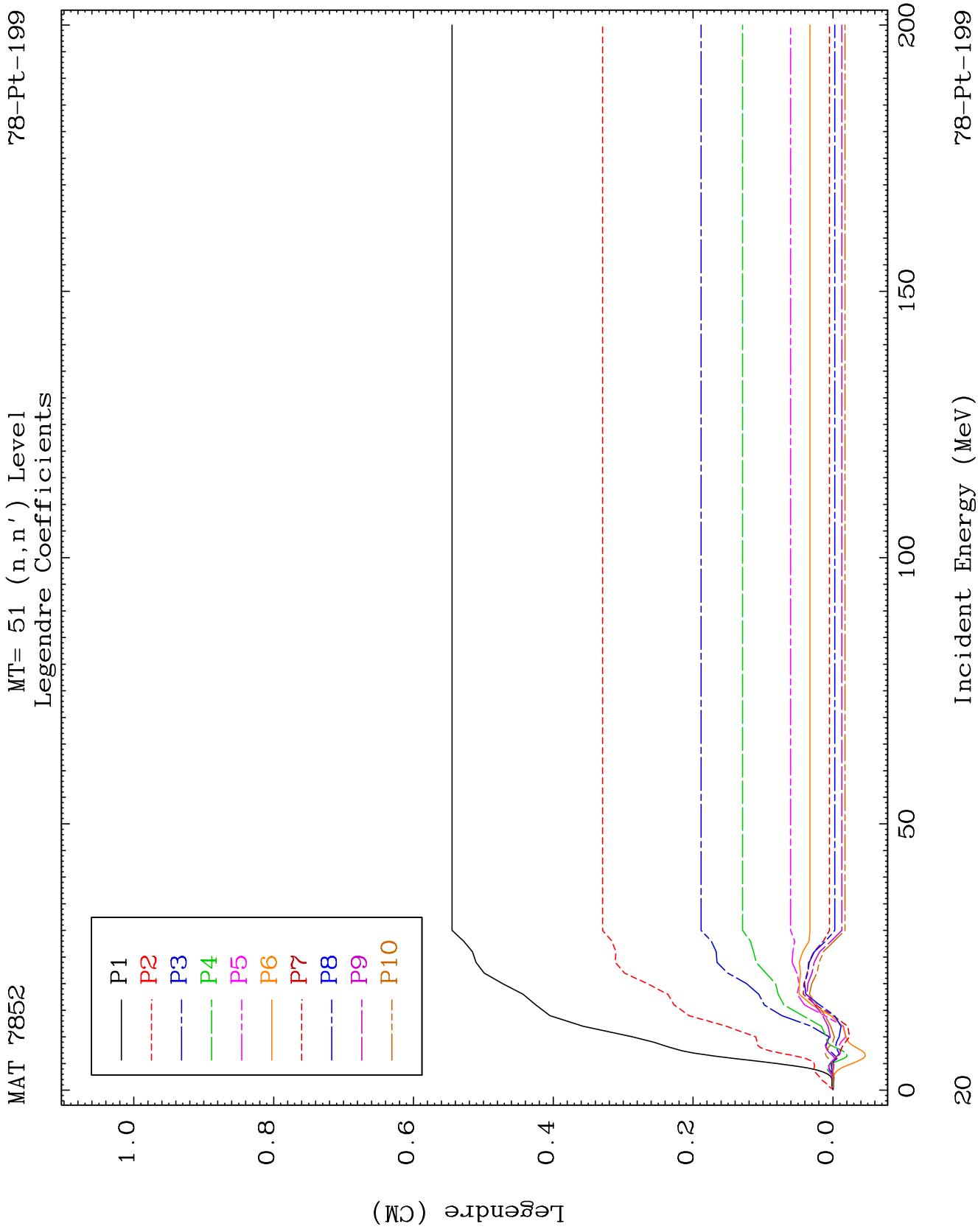


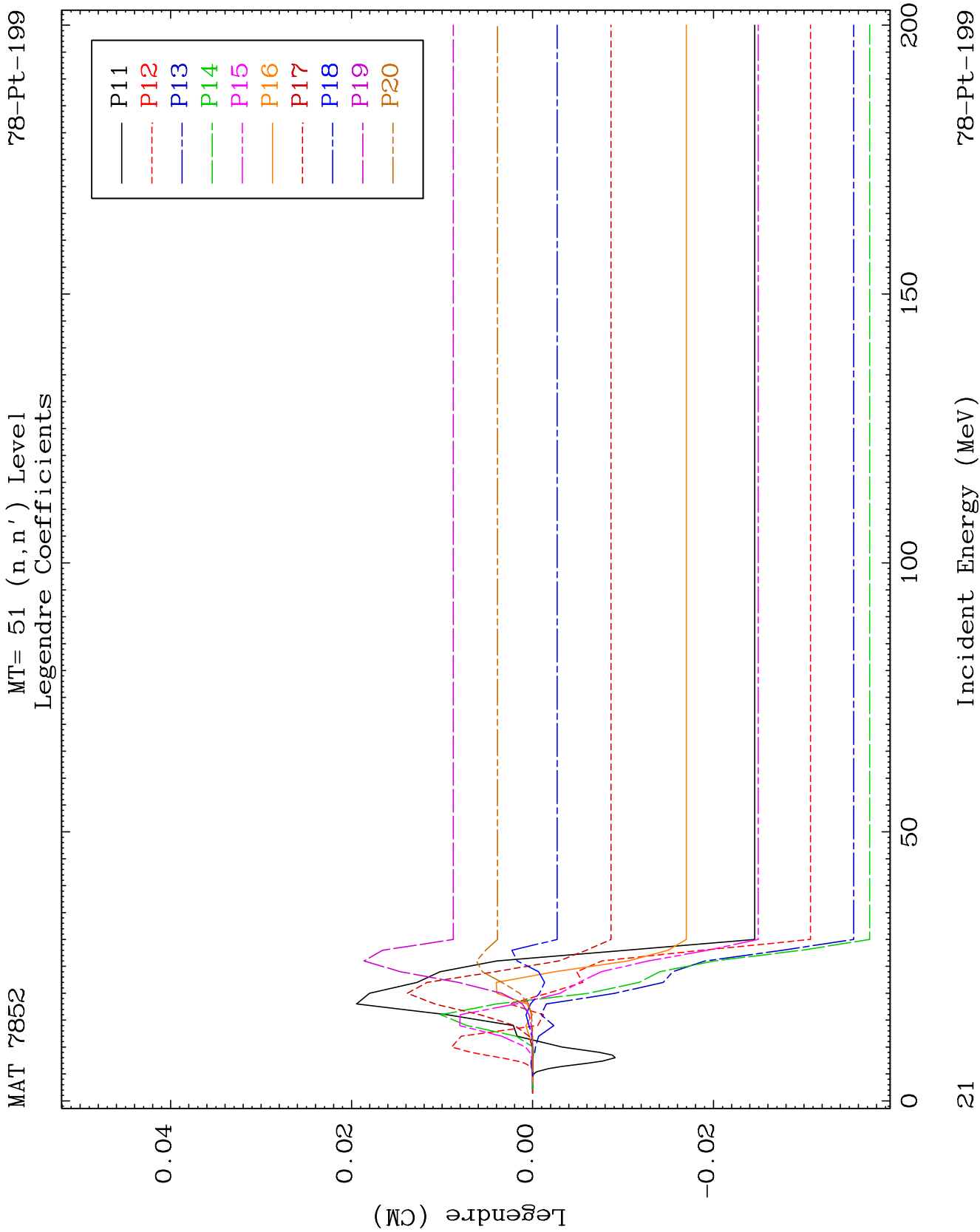








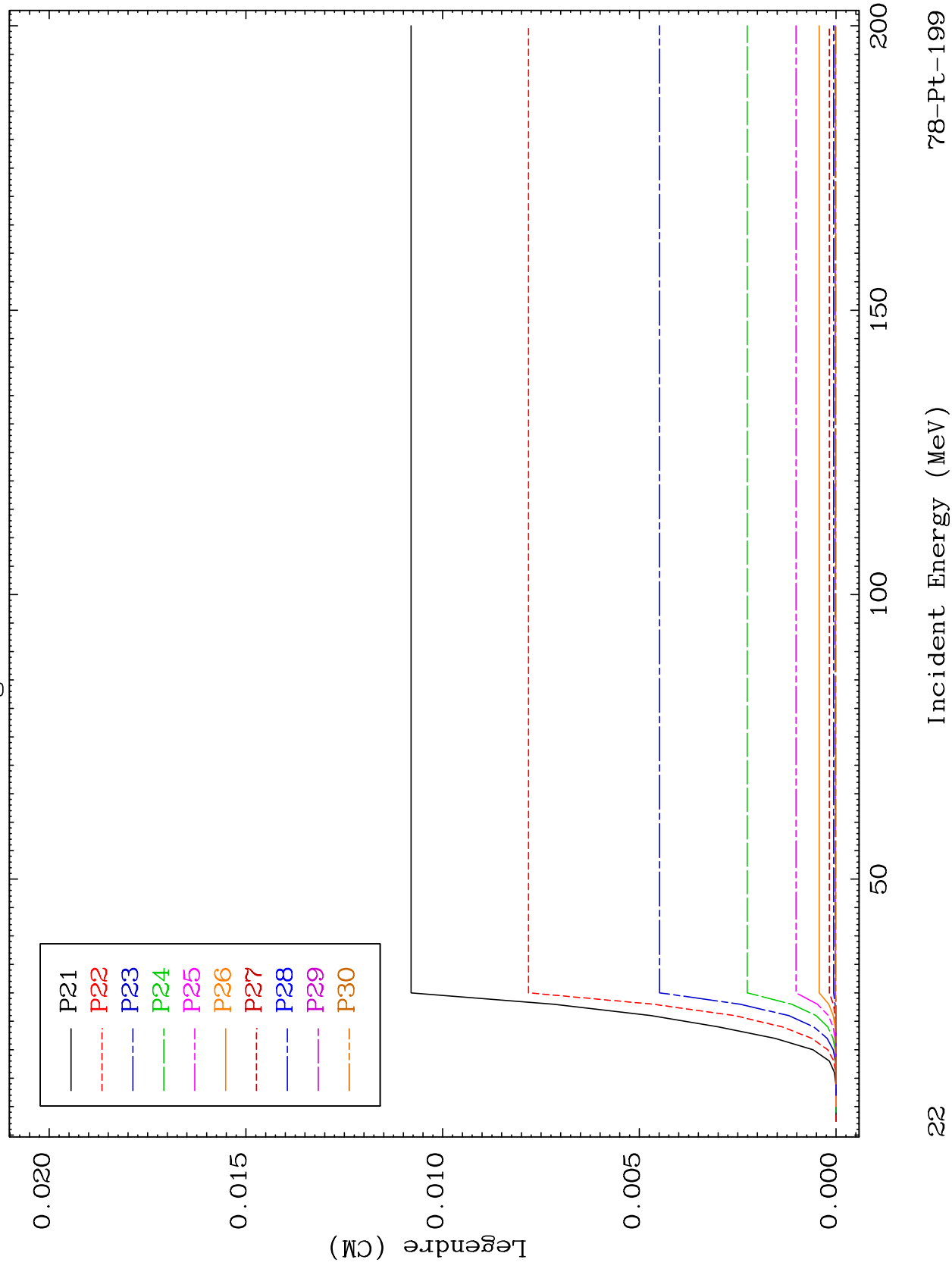


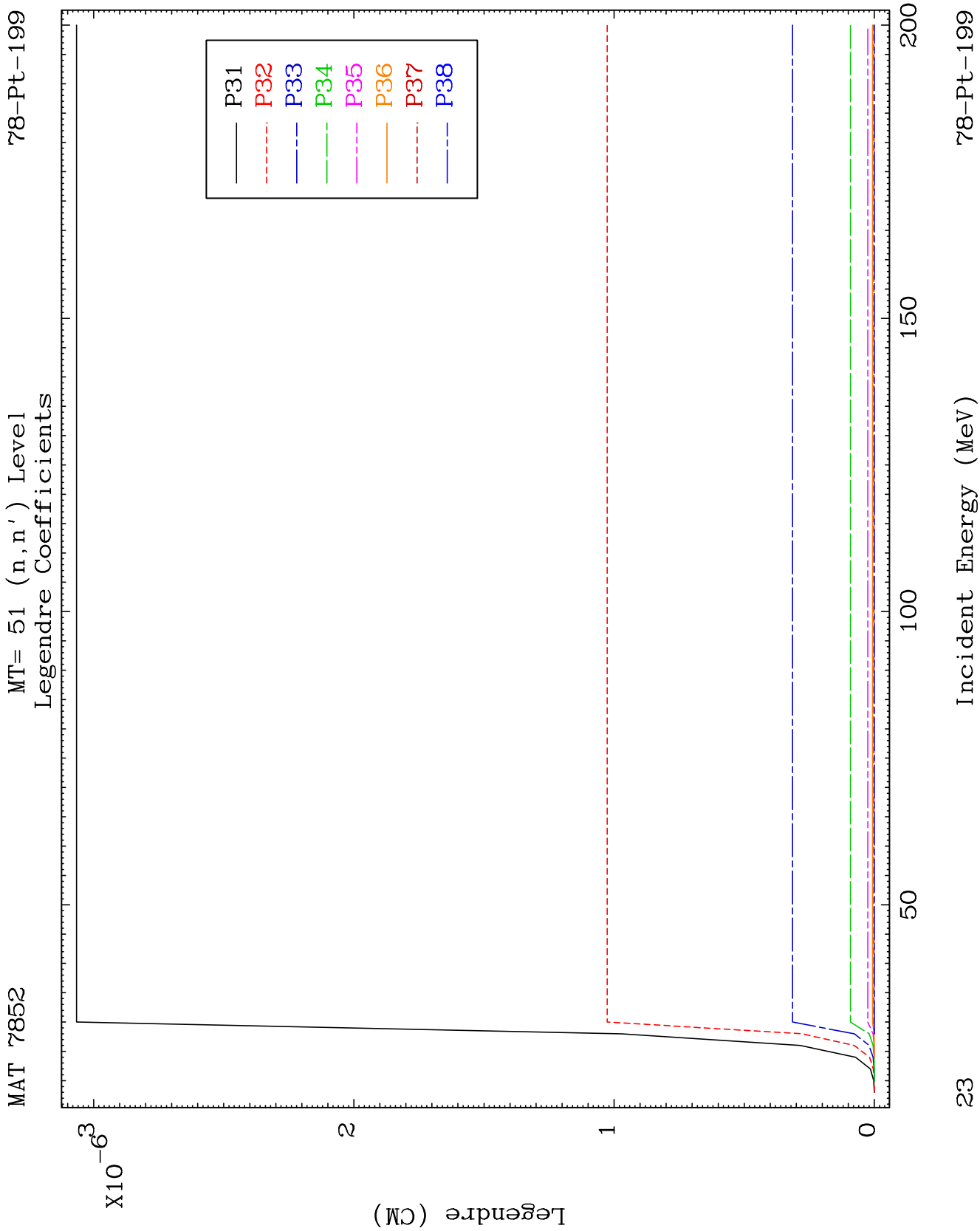


MAT 7852

MT= 51 (n, n') Level
Legendre Coefficients

78-Pt-199

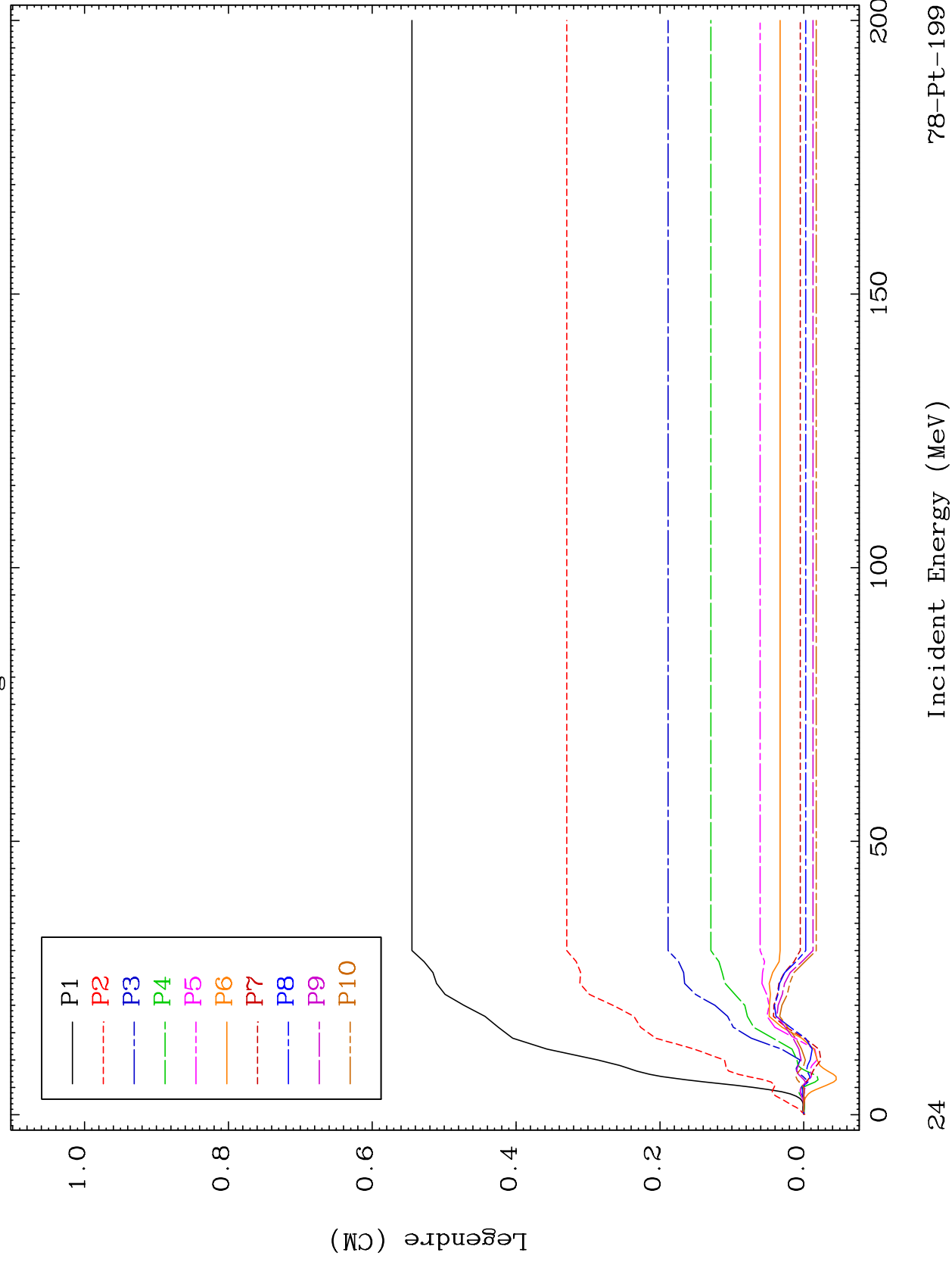




MAT 7852

MT= 52 (n, n') Level
Legendre Coefficients

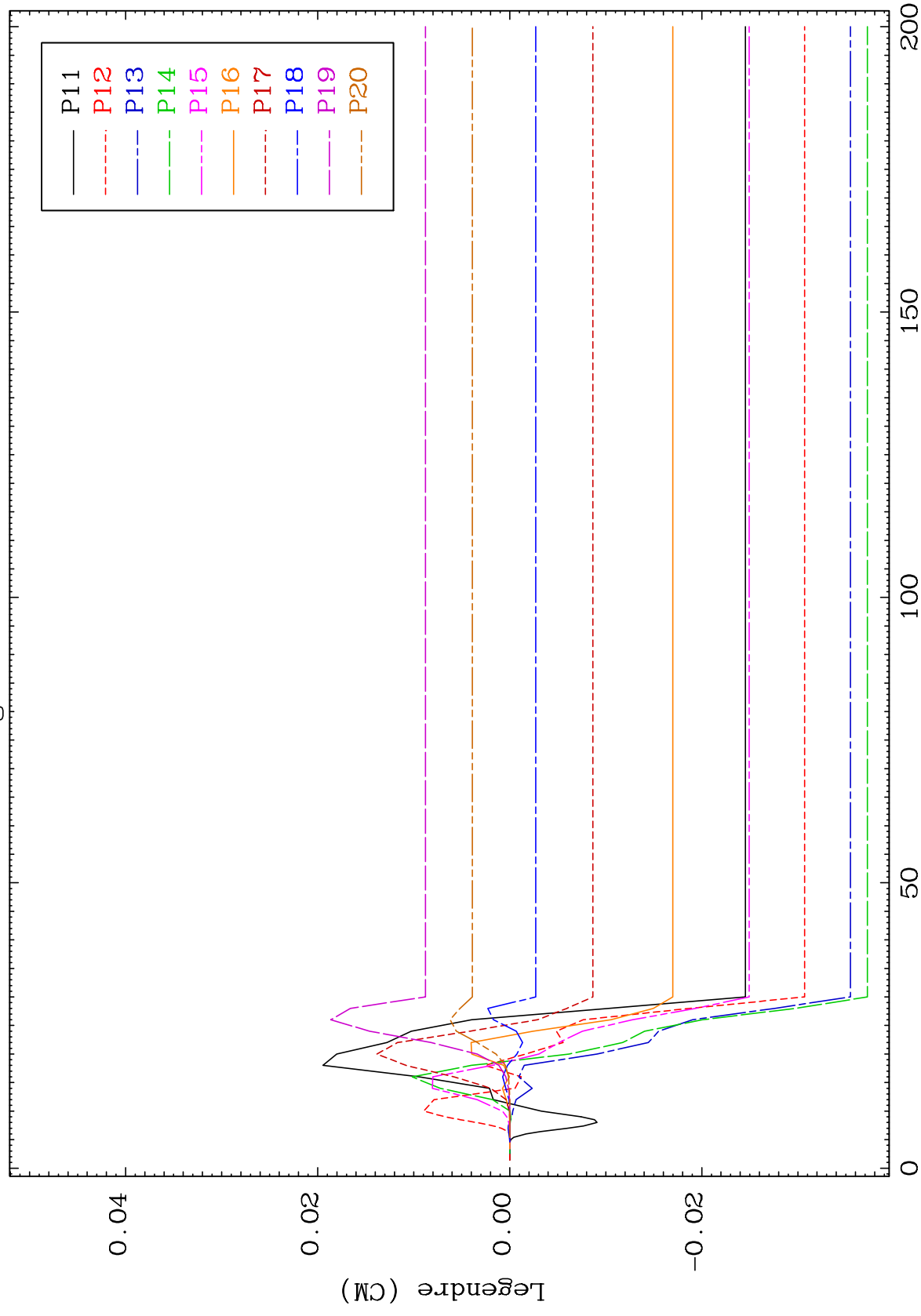
78-Pt-199



MAT 7852

MT= 52 (n, n') Level
Legendre Coefficients

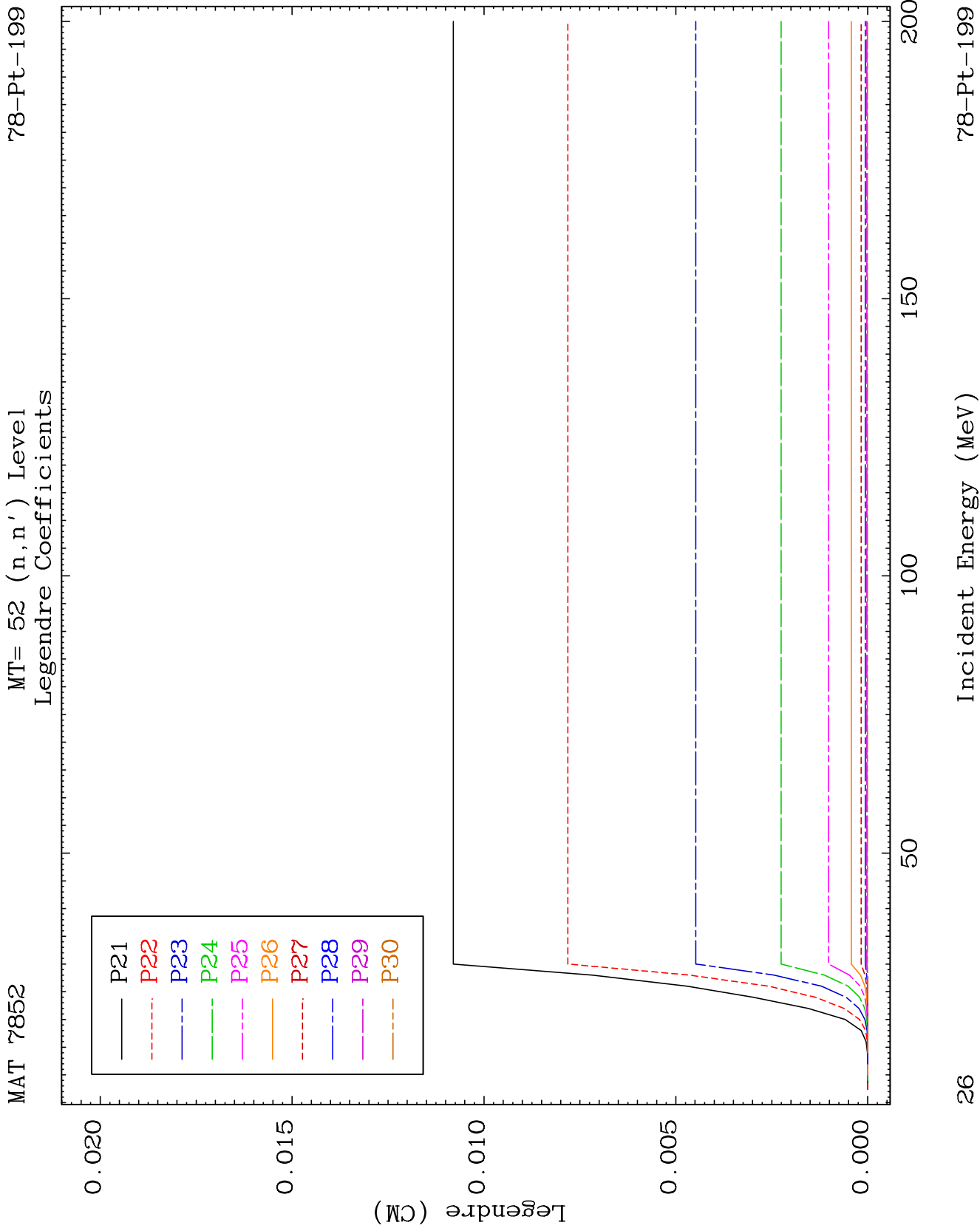
78-Pt-199

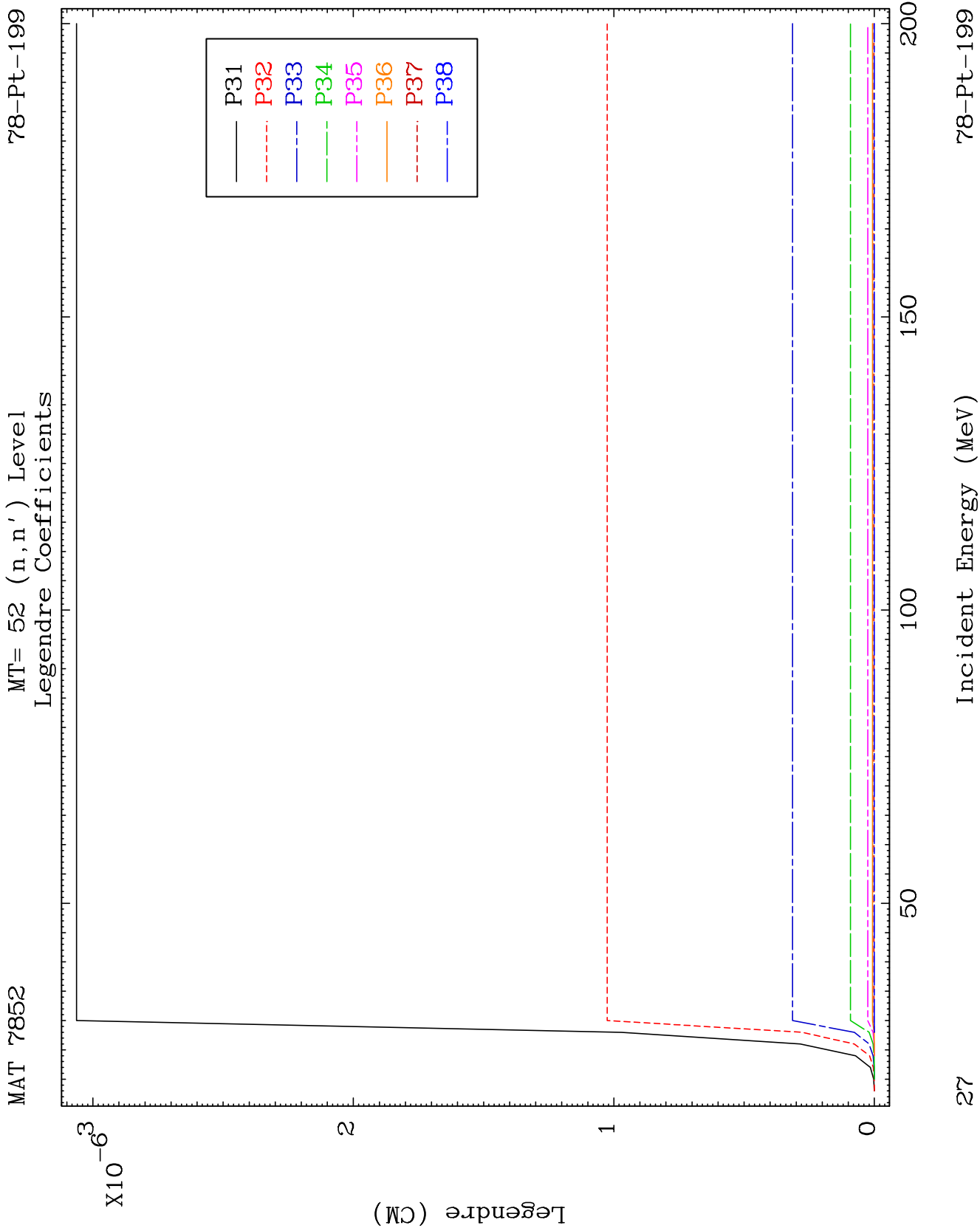


25

Incident Energy (MeV)

78-Pt-199

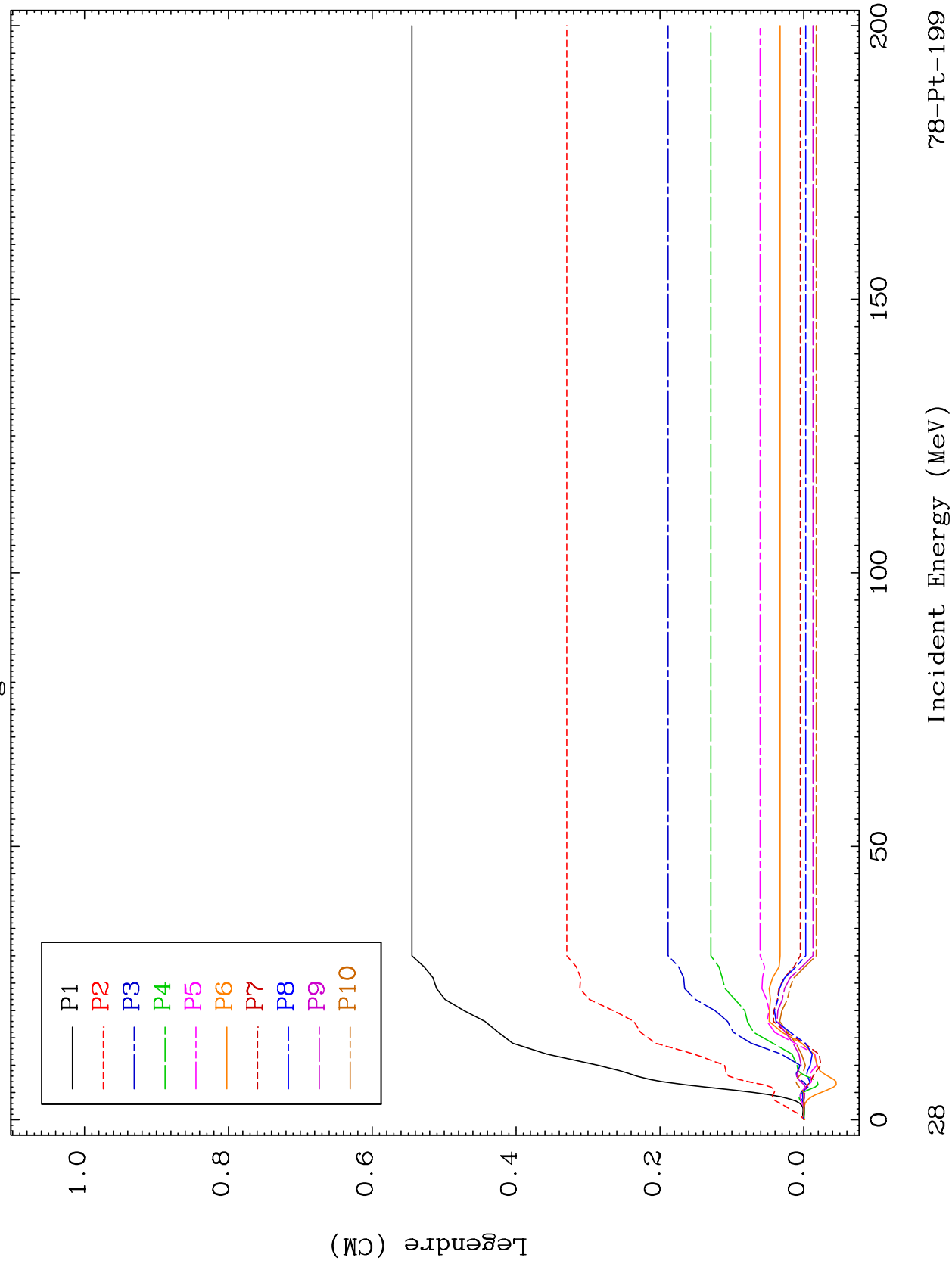


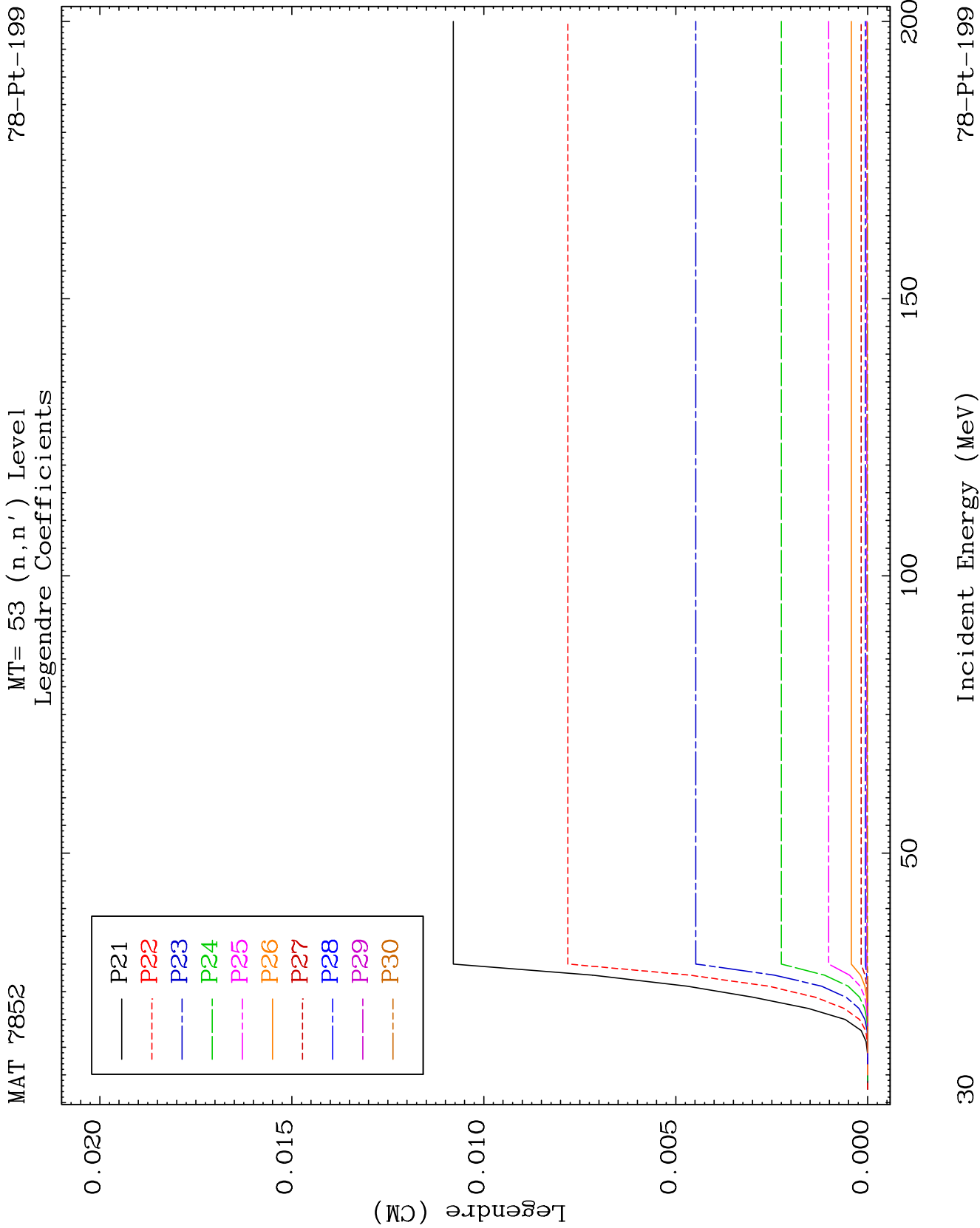


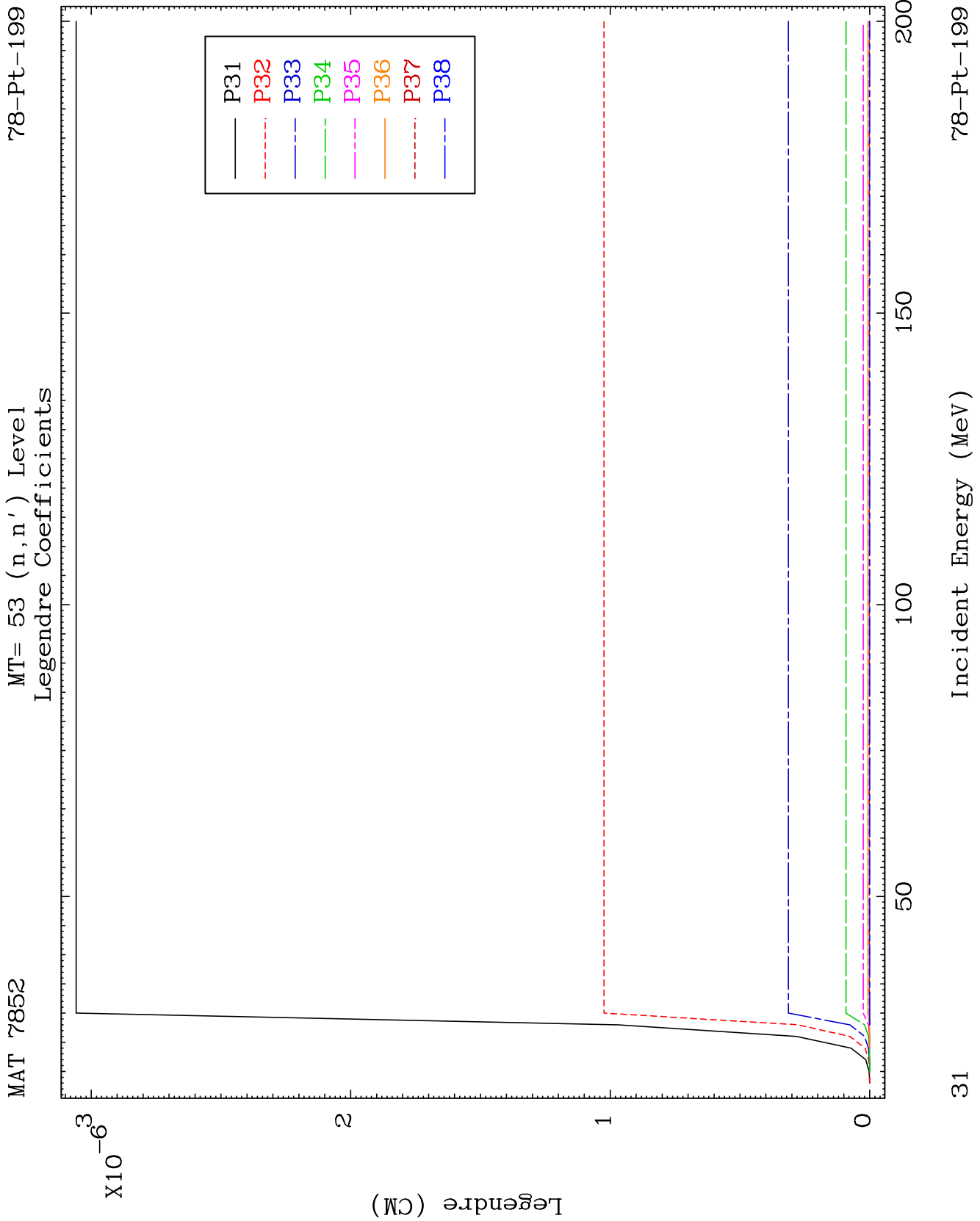
MAT 7852

MT= 53 (n, n') Level
Legendre Coefficients

78-Pt-199



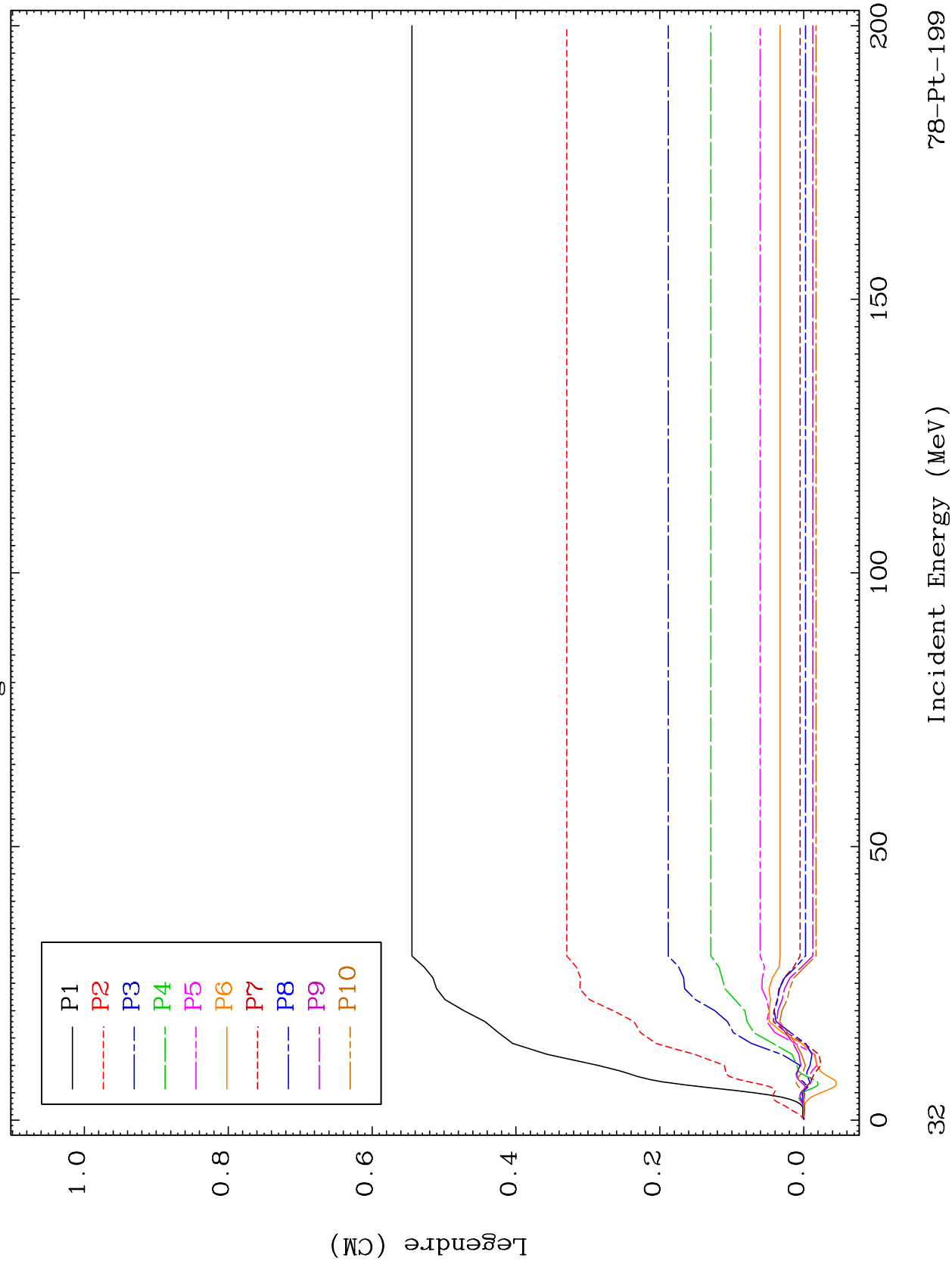




MAT 7852

MT= 54 (n, n') Level
Legendre Coefficients

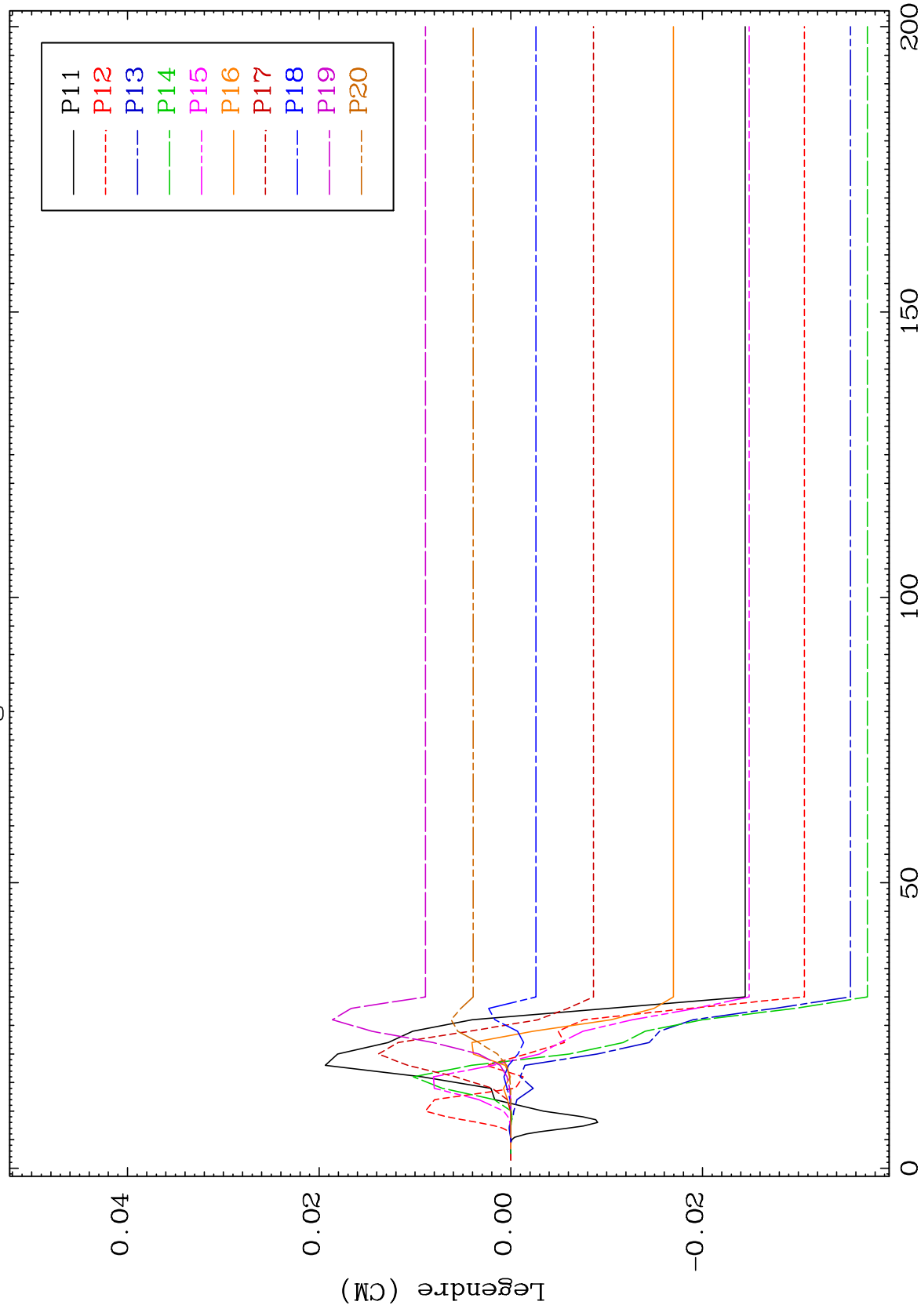
78-Pt-199



MAT 7852

MT= 54 (n, n') Level
Legendre Coefficients

78-Pt-199



33

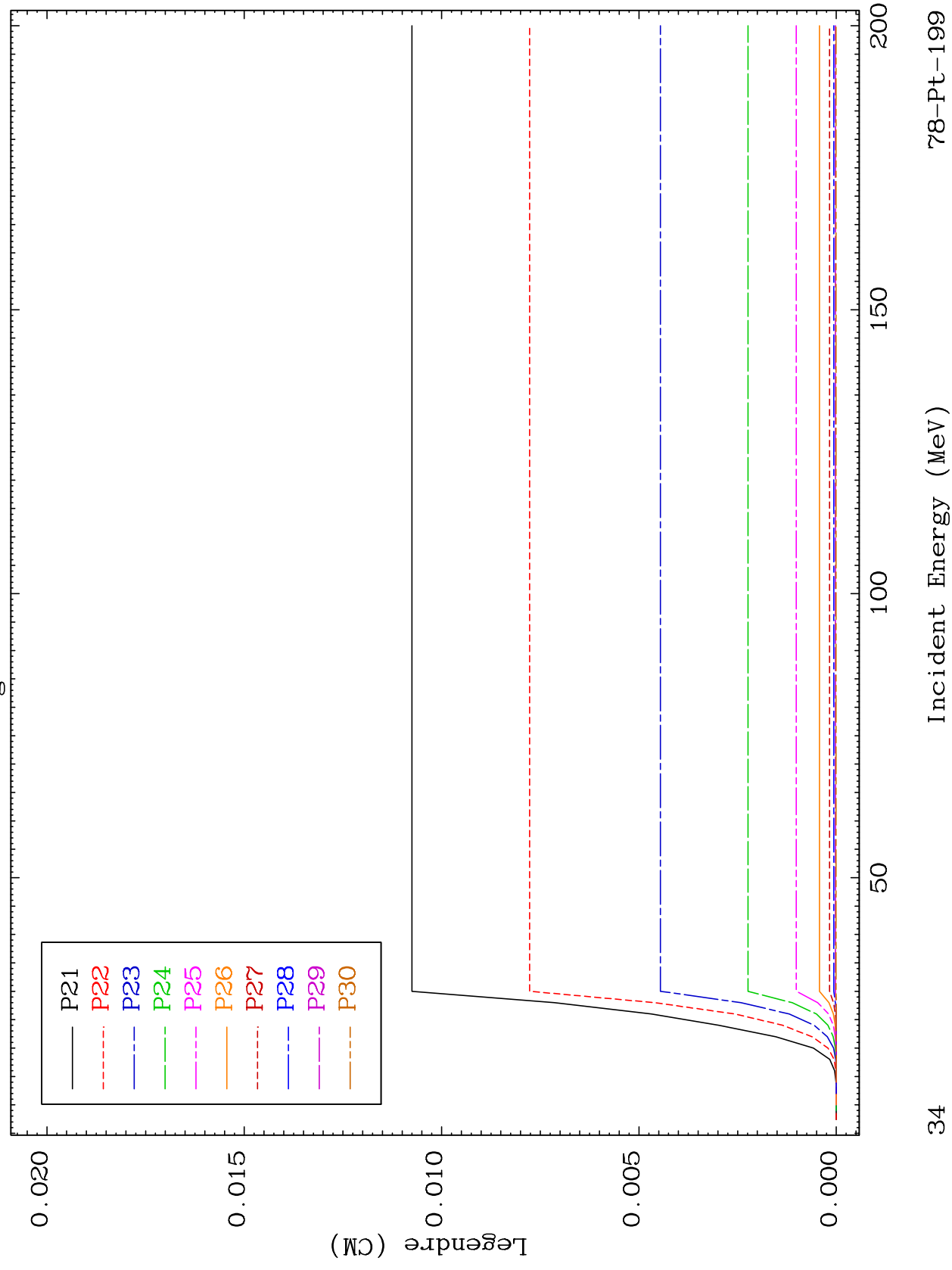
Incident Energy (MeV)

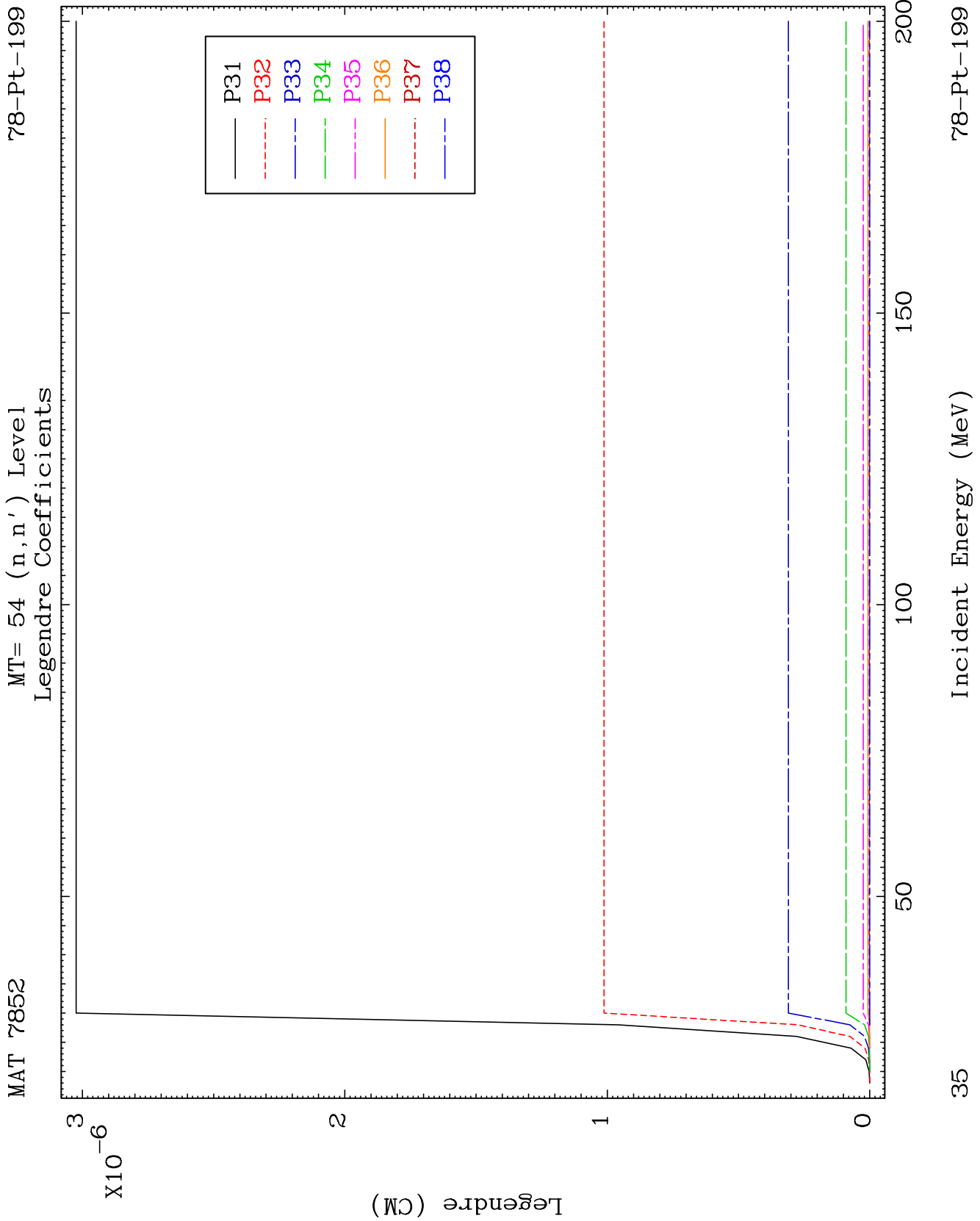
78-Pt-199

MAT 7852

MT= 54 (n, n') Level
Legendre Coefficients

78-Pt-199

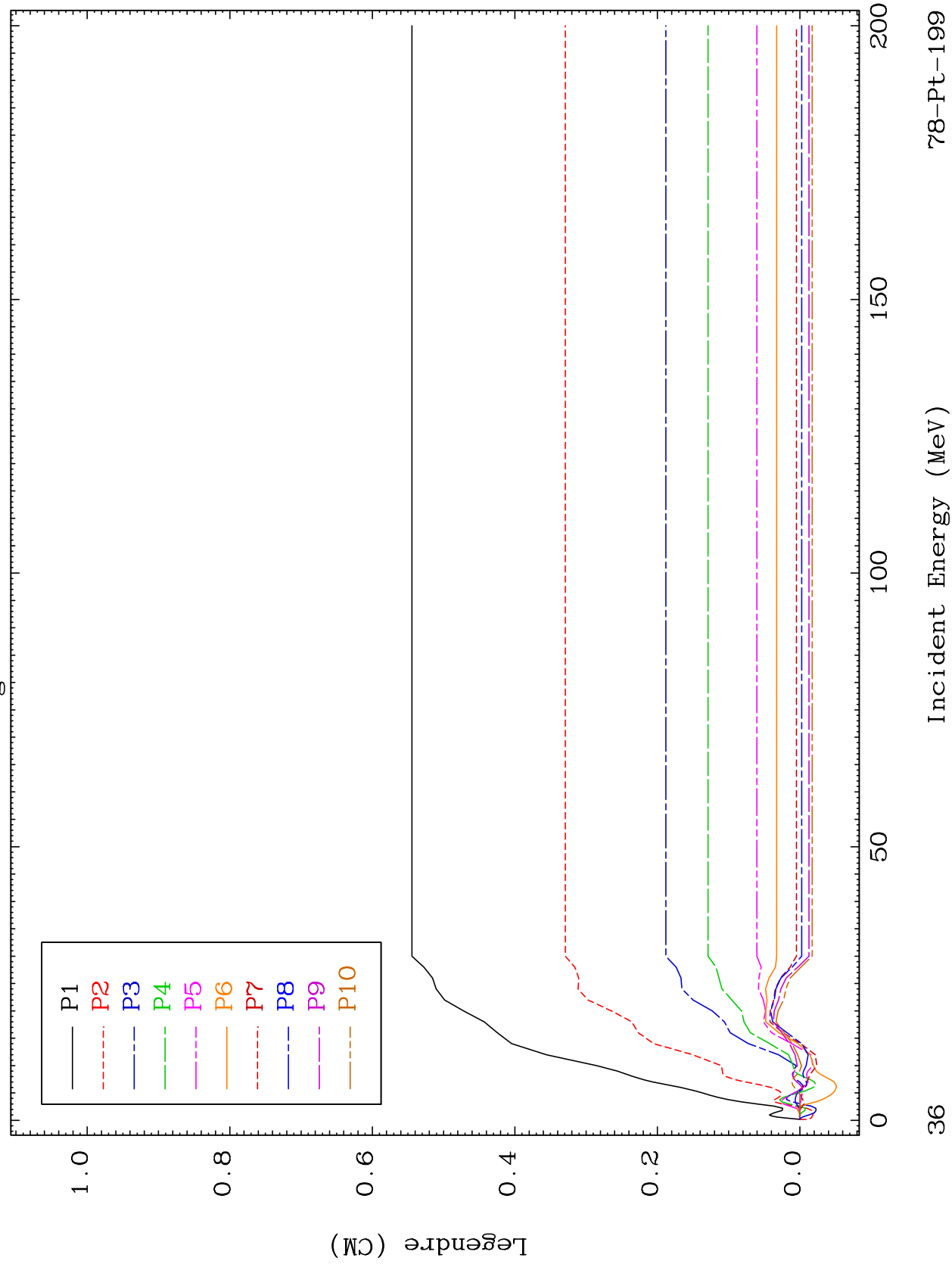


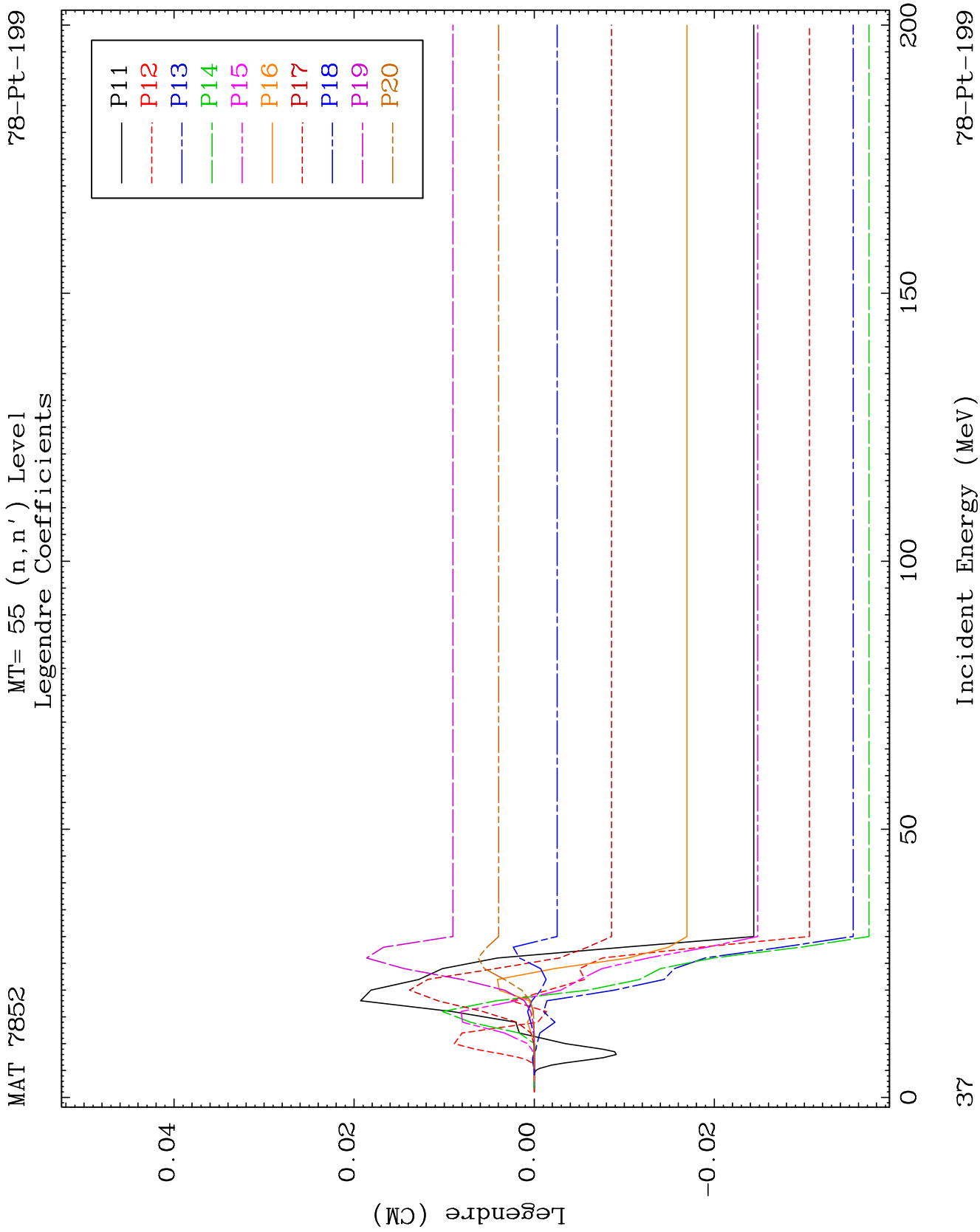


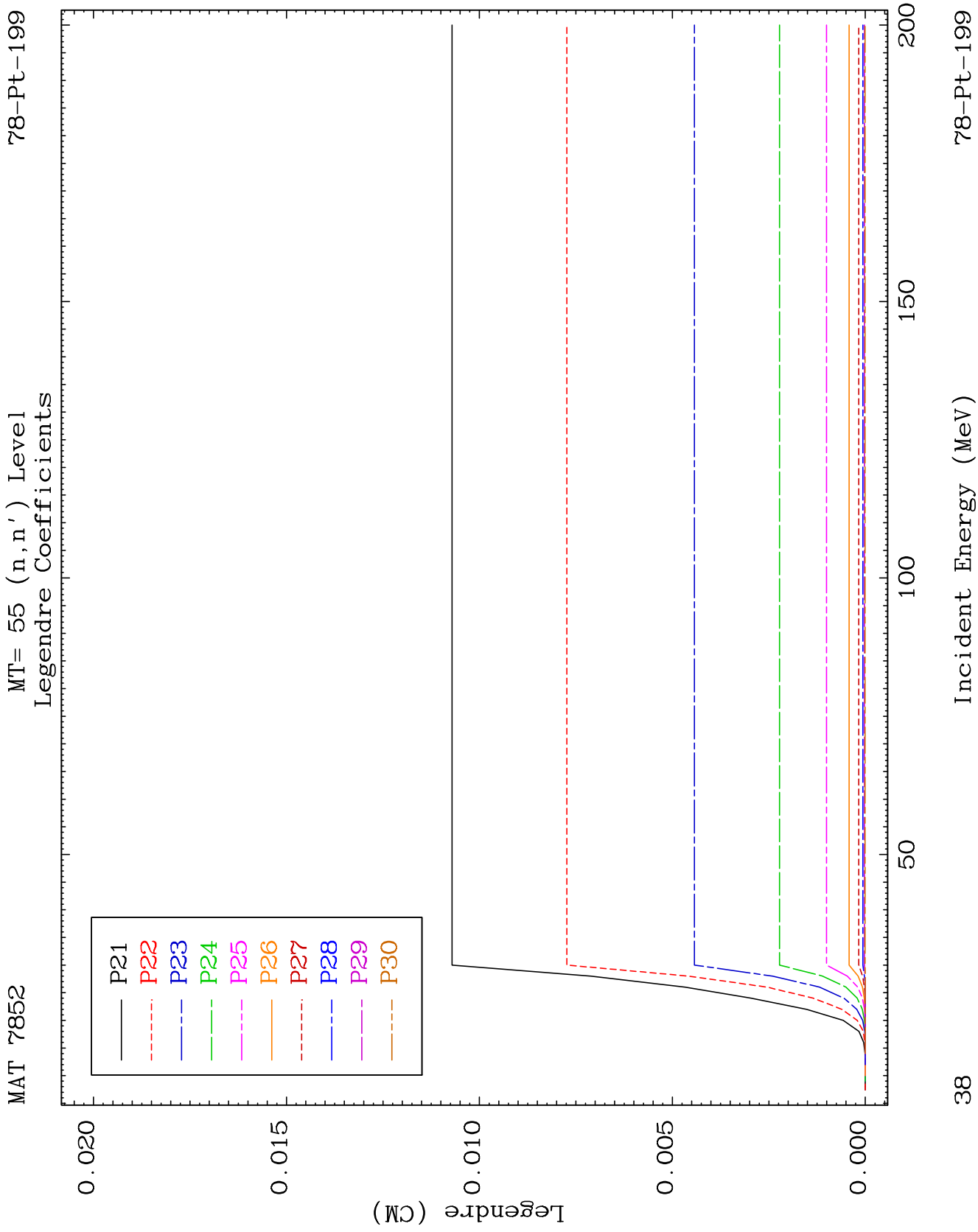
MAT 7852

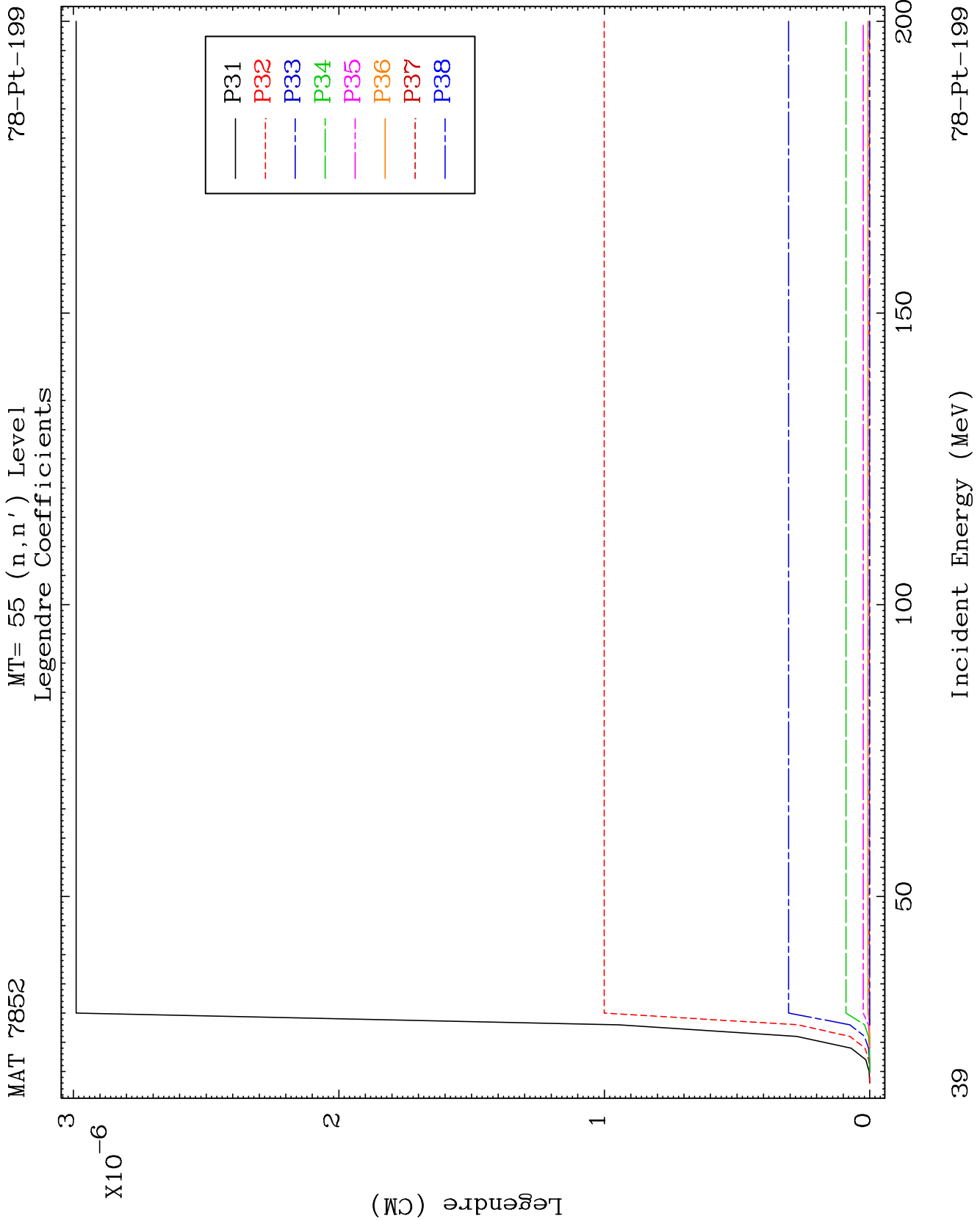
MT= 55 (n, n') Level
Legendre Coefficients

78-Pt-199





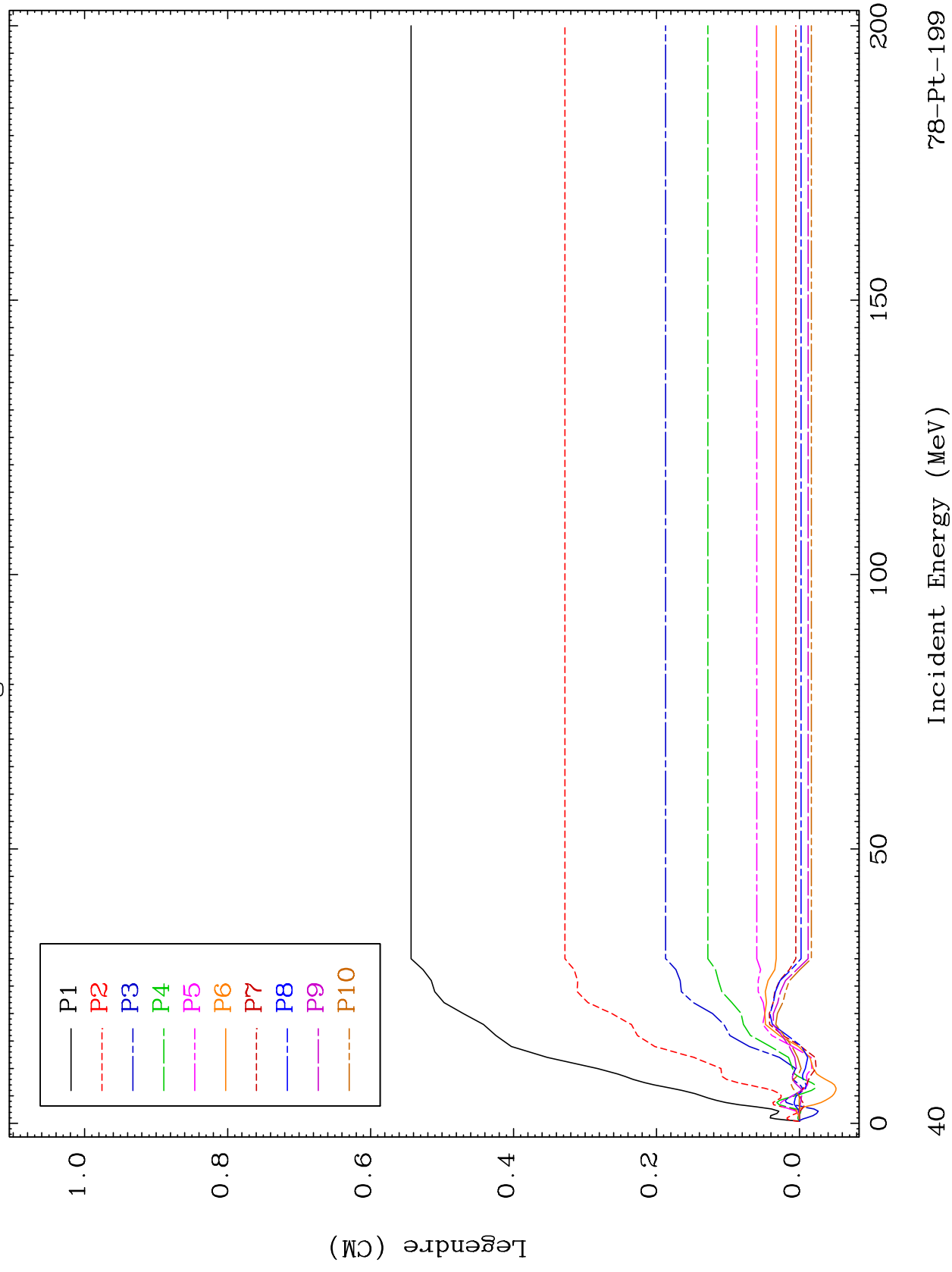


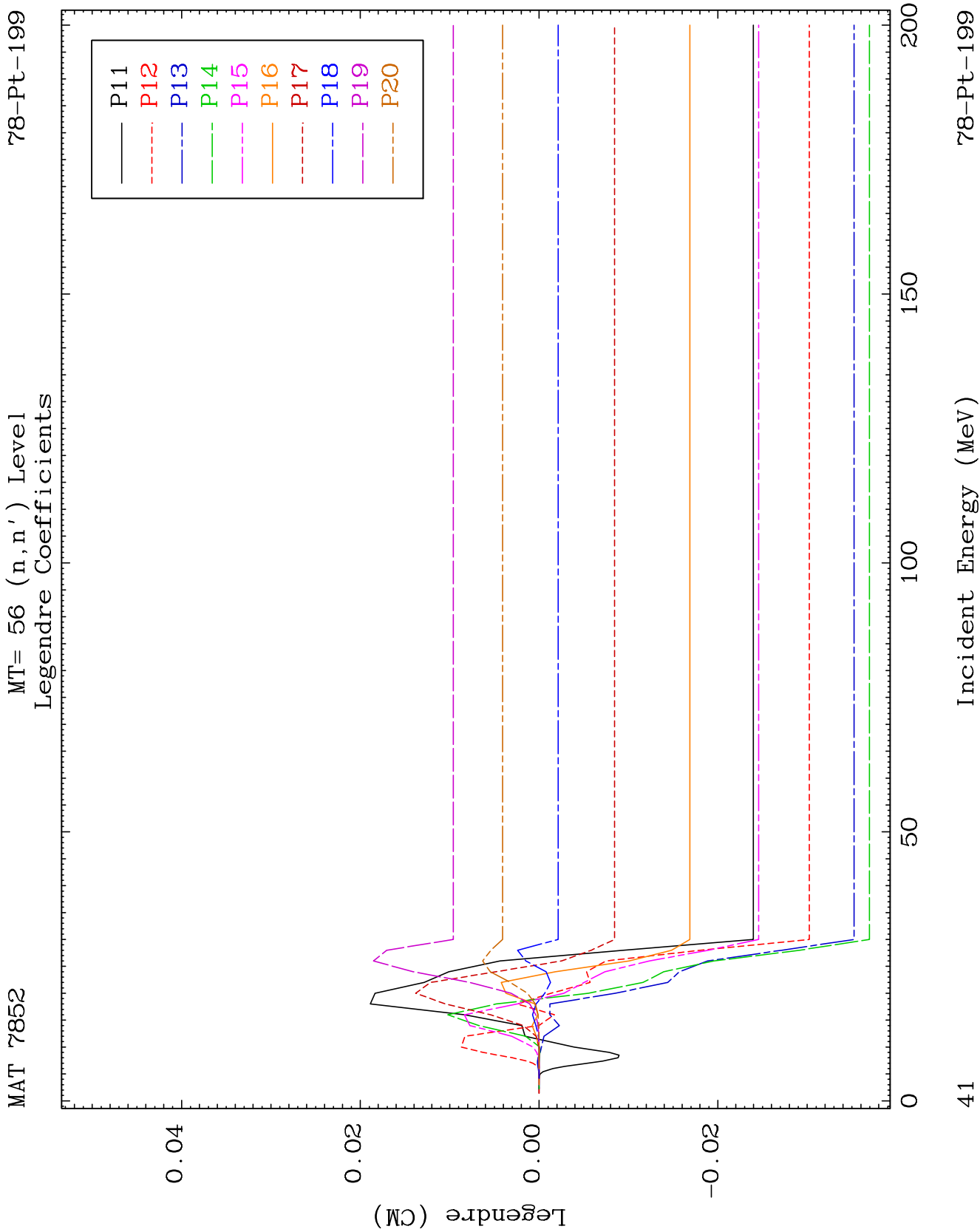


MAT 7852

MT= 56 (n, n') Level
Legendre Coefficients

78-Pt-199

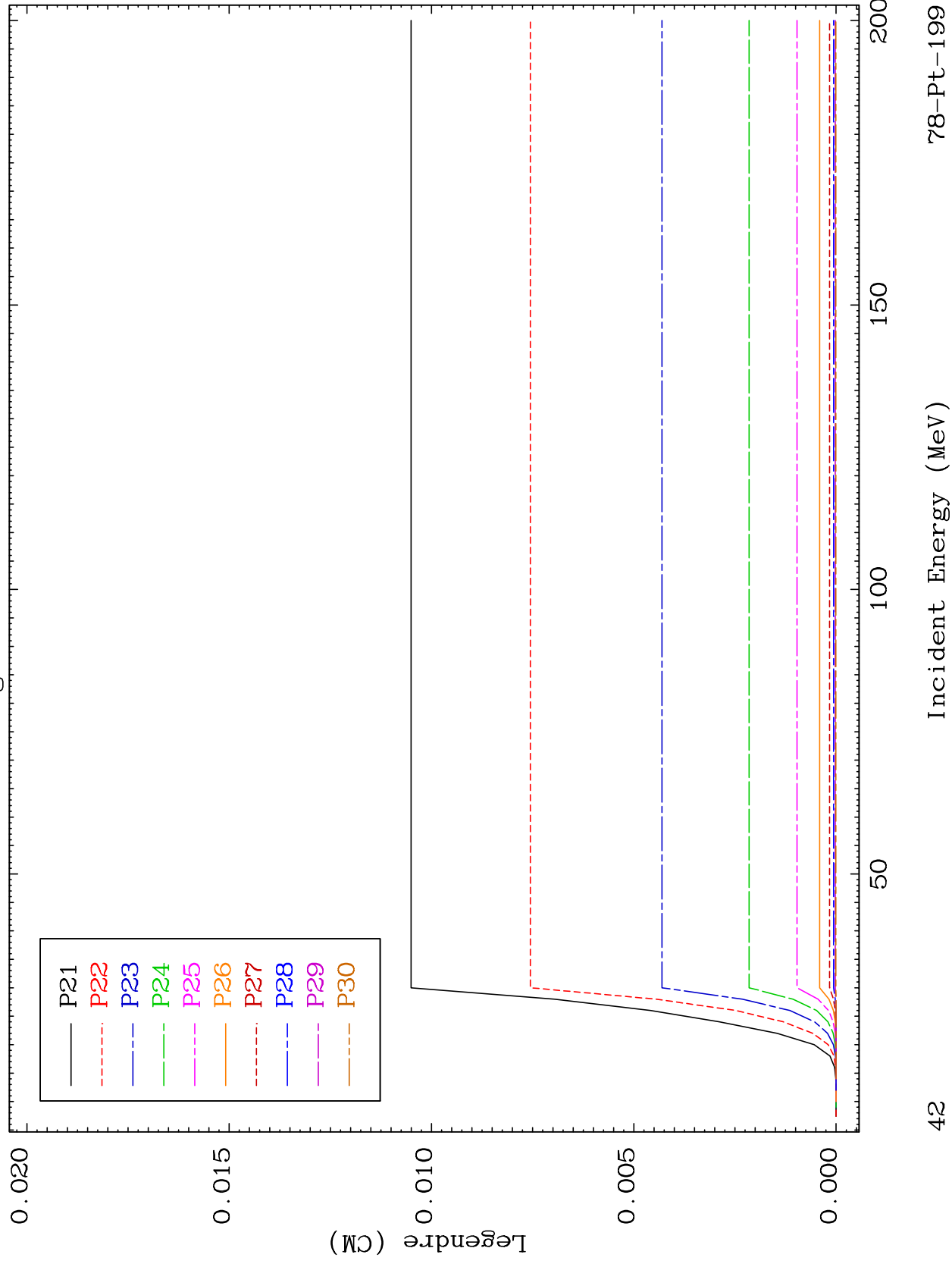


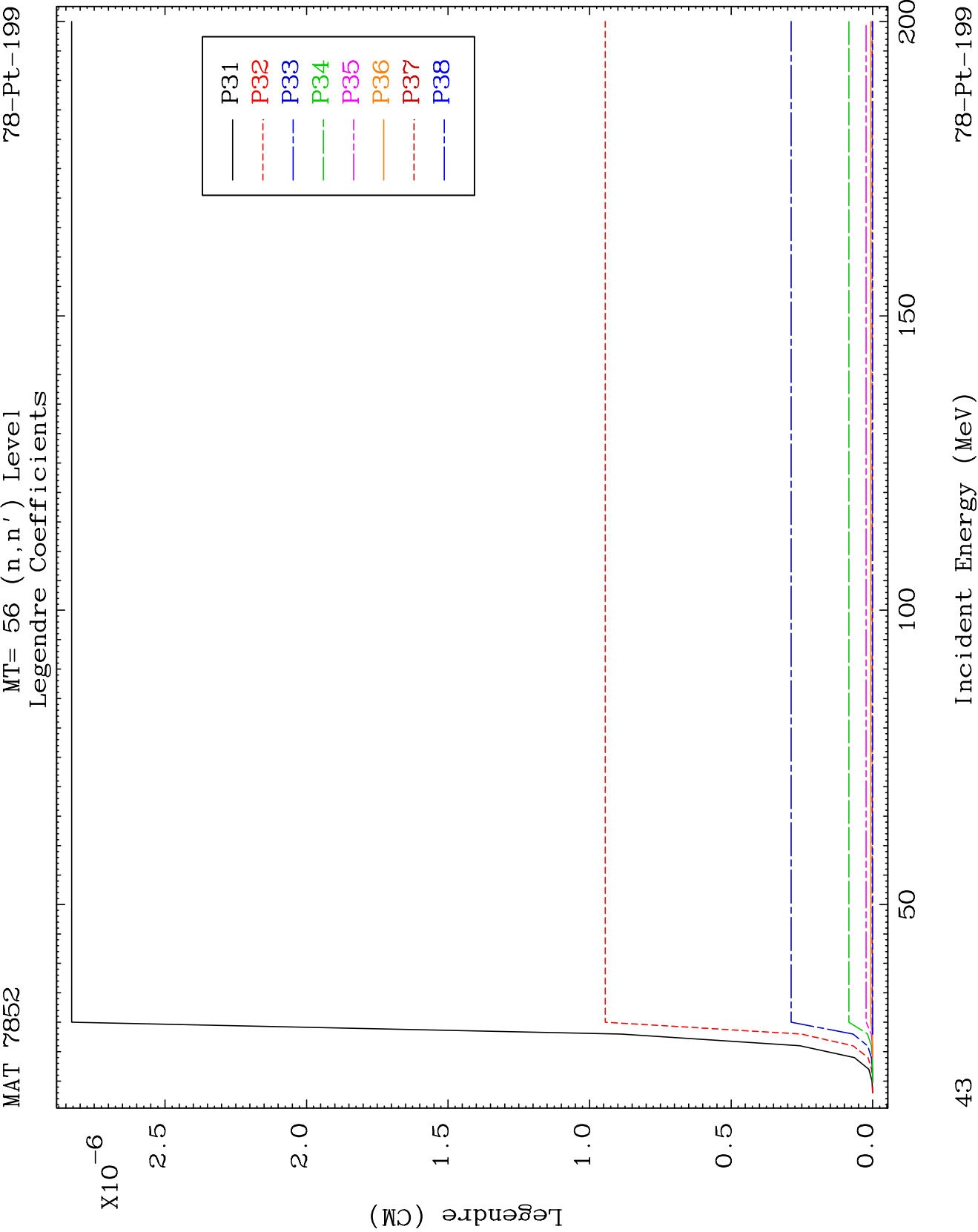


MAT 7852

MT= 56 (n, n') Level
Legendre Coefficients

78-Pt-199

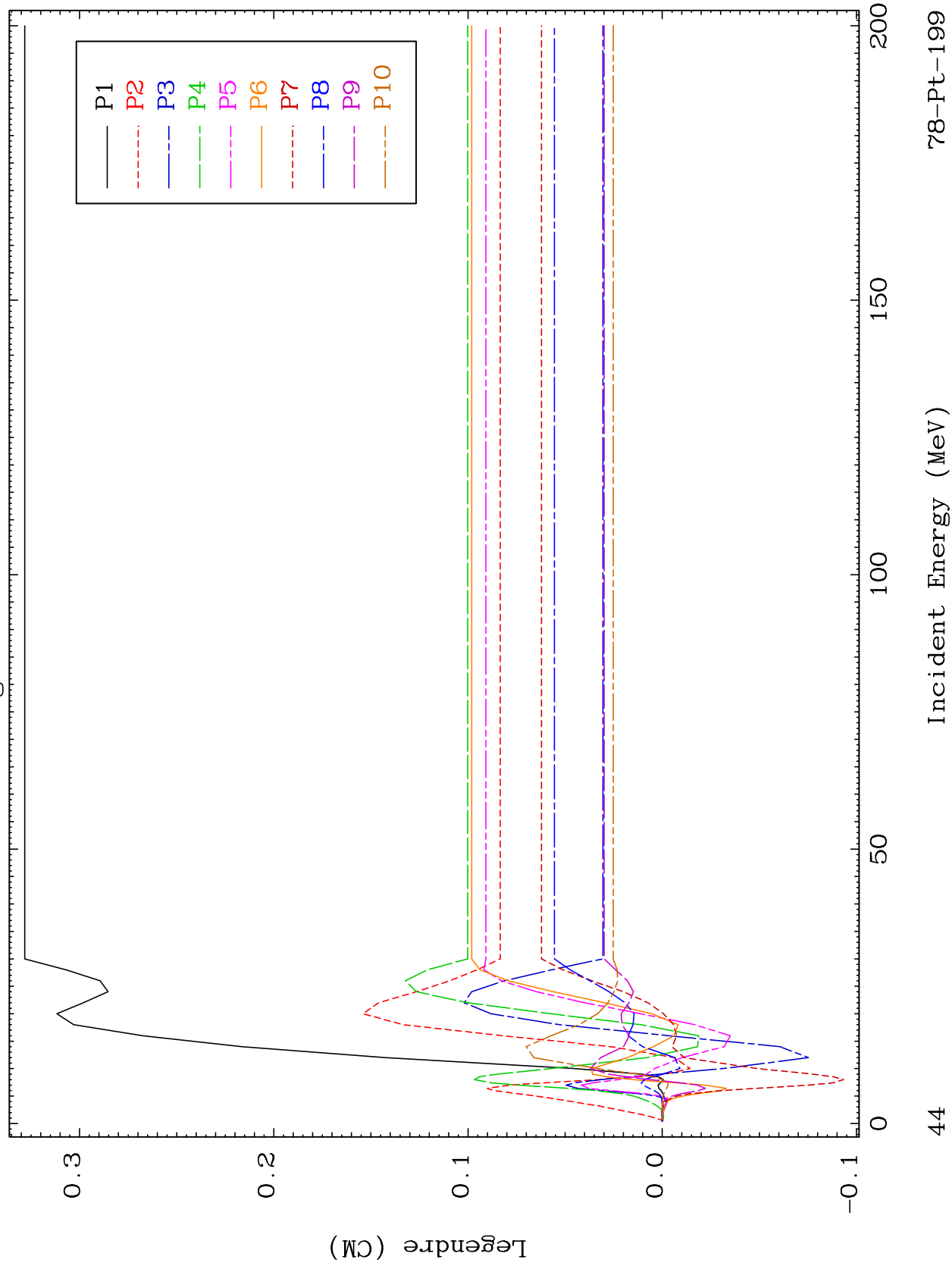




MAT 7852

MT= 57 (n, n') Level
Legendre Coefficients

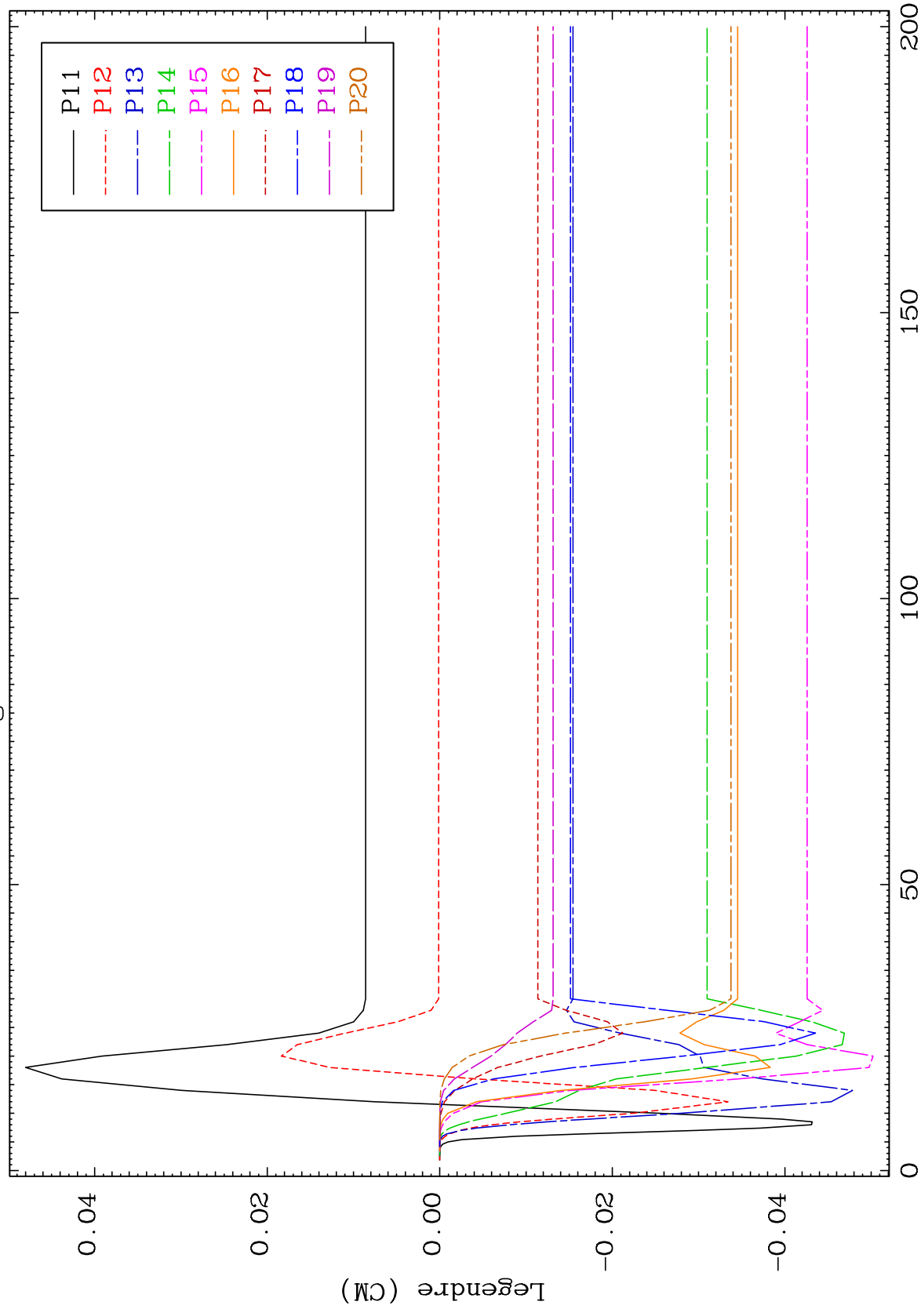
78-Pt-199



MAT 7852

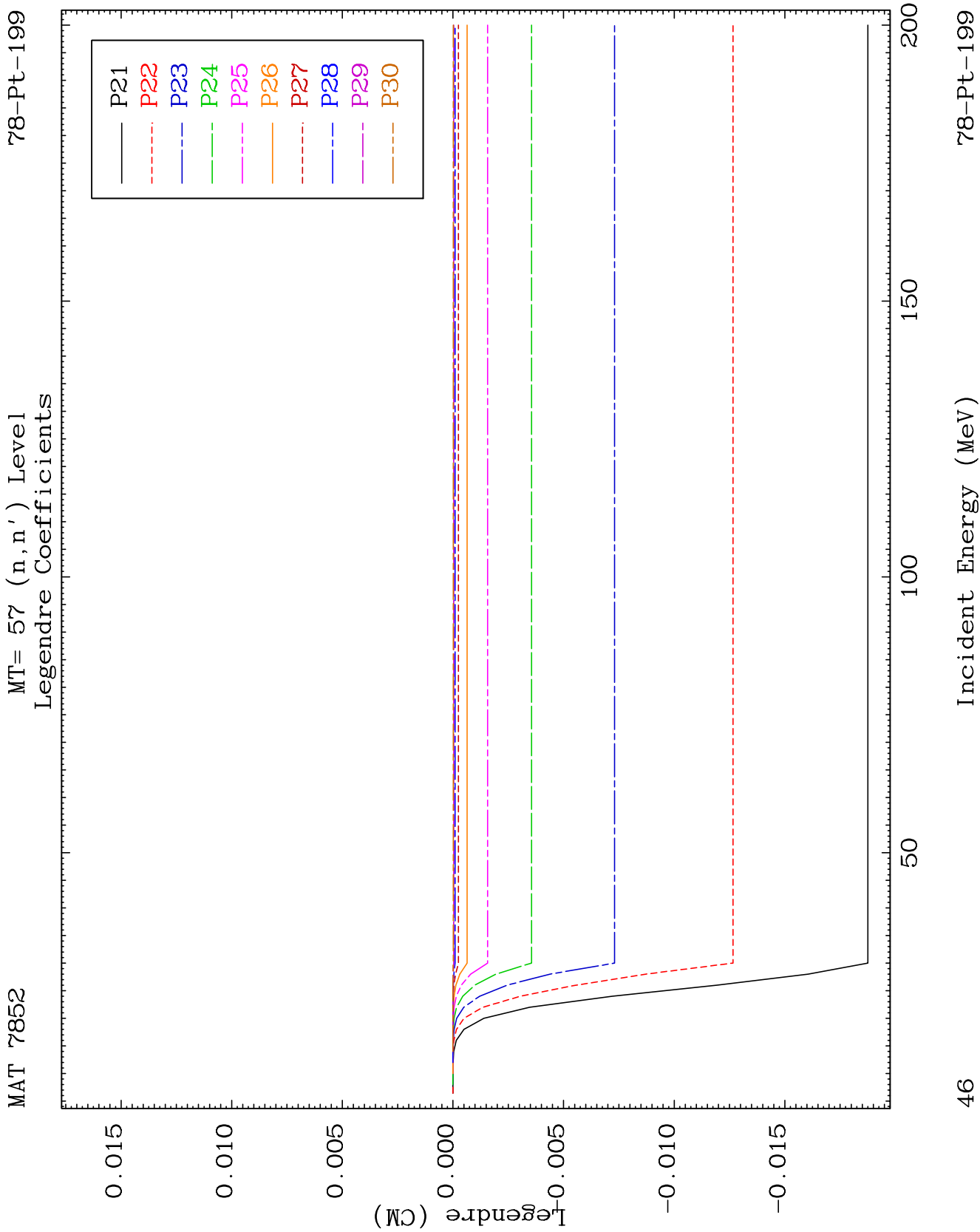
MT= 57 (n, n') Level
Legendre Coefficients

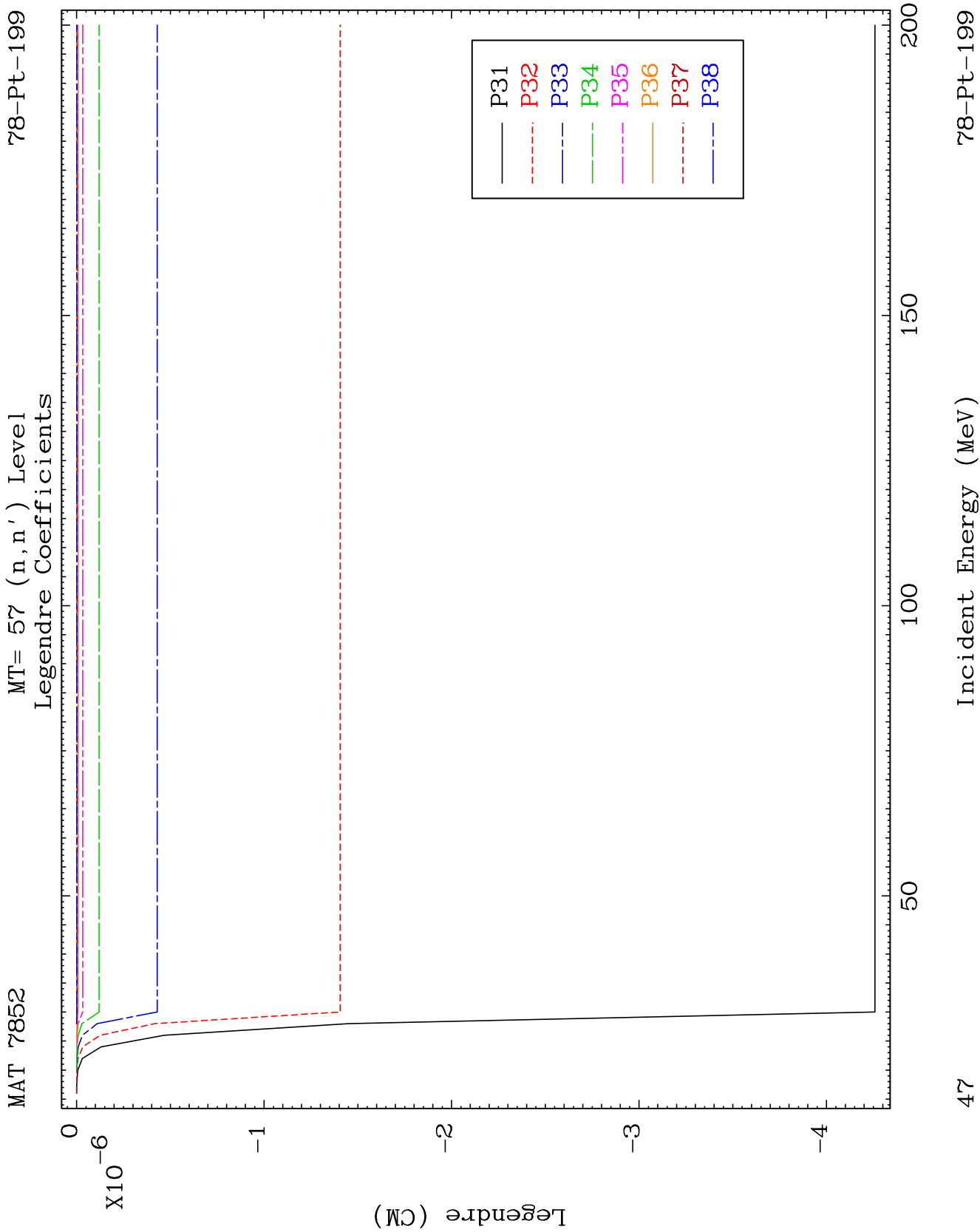
78-Pt-199

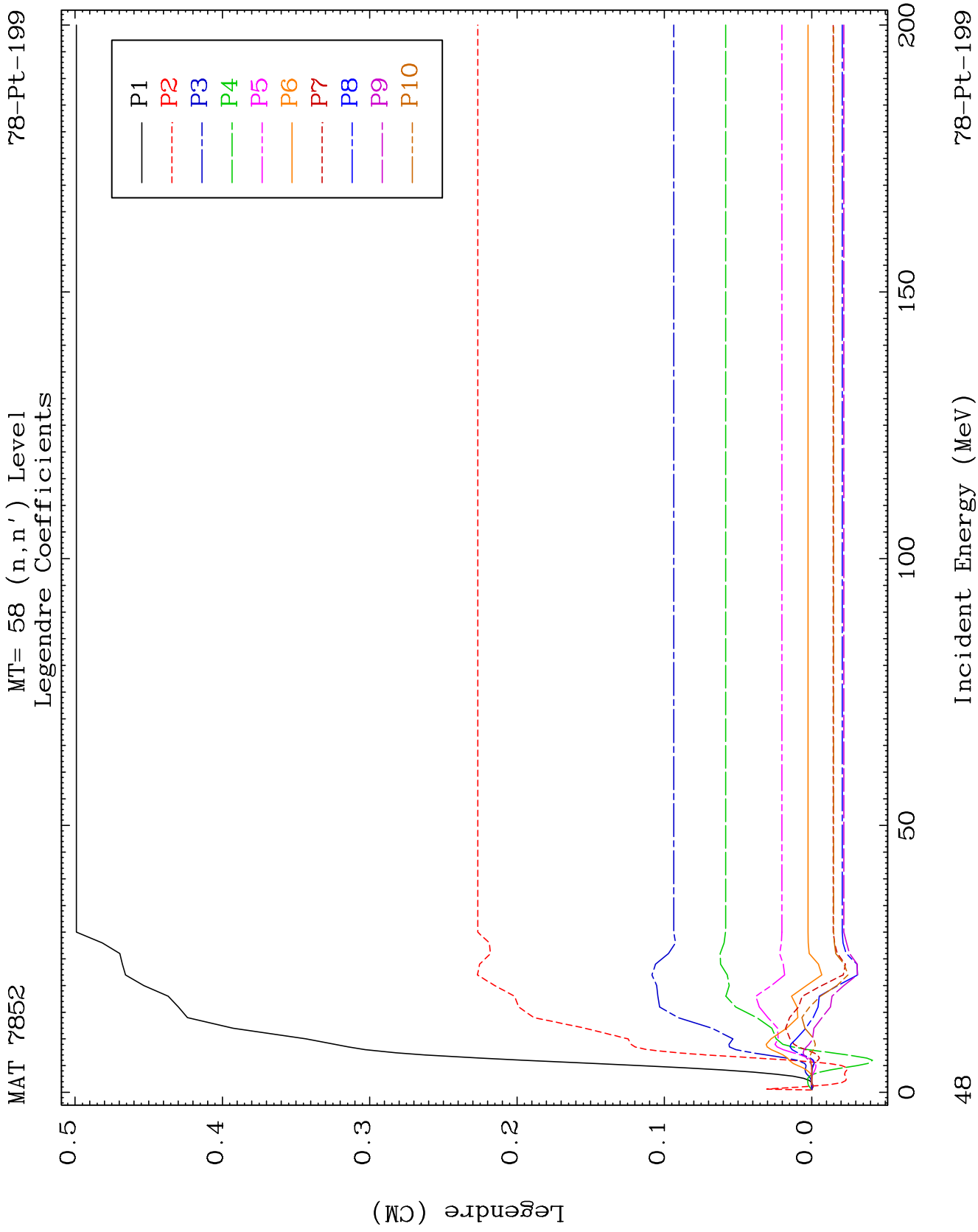


78-Pt-199

Incident Energy (MeV)



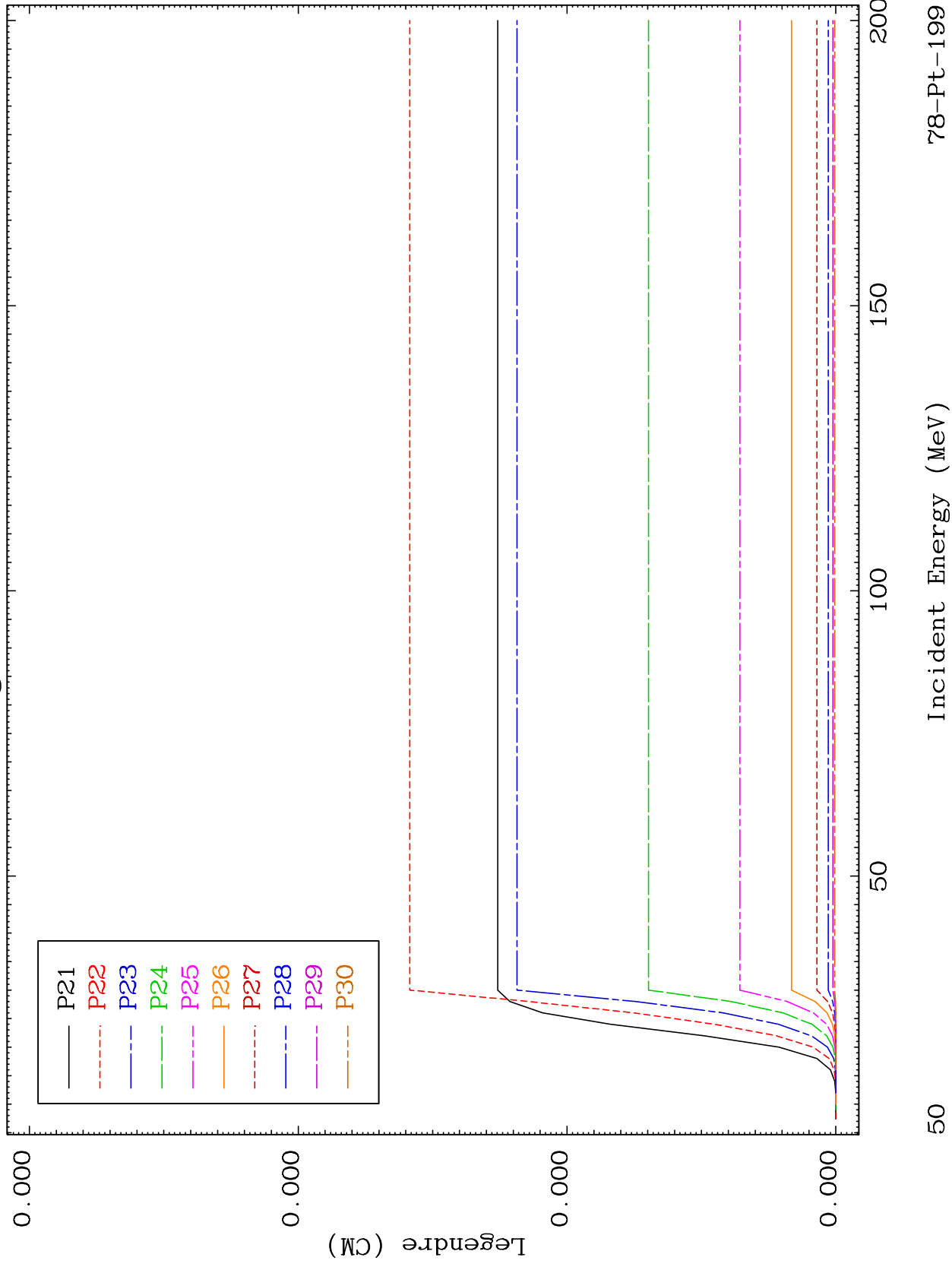




MAT 7852

MT= 58 (n, n') Level
Legendre Coefficients

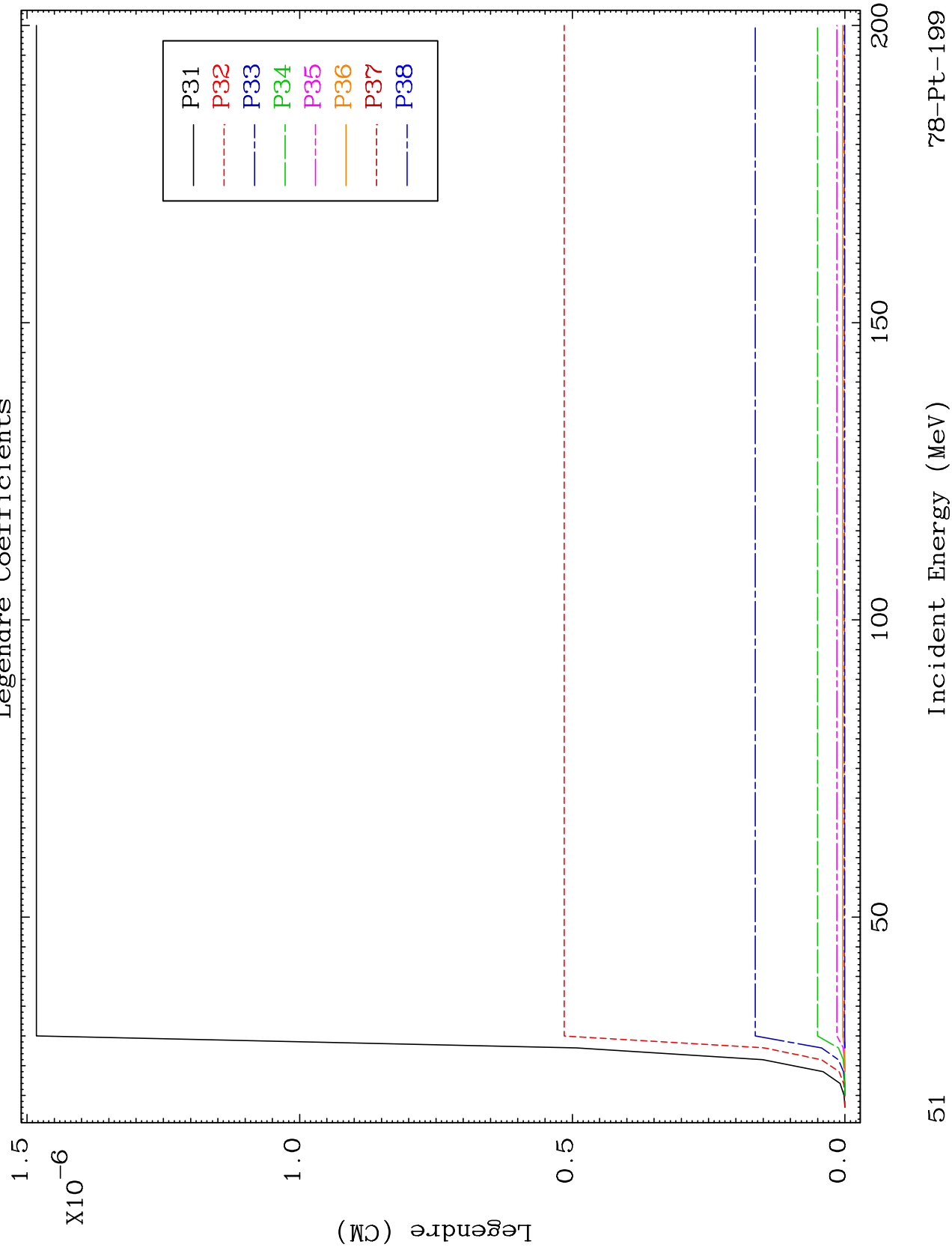
78-Pt-199

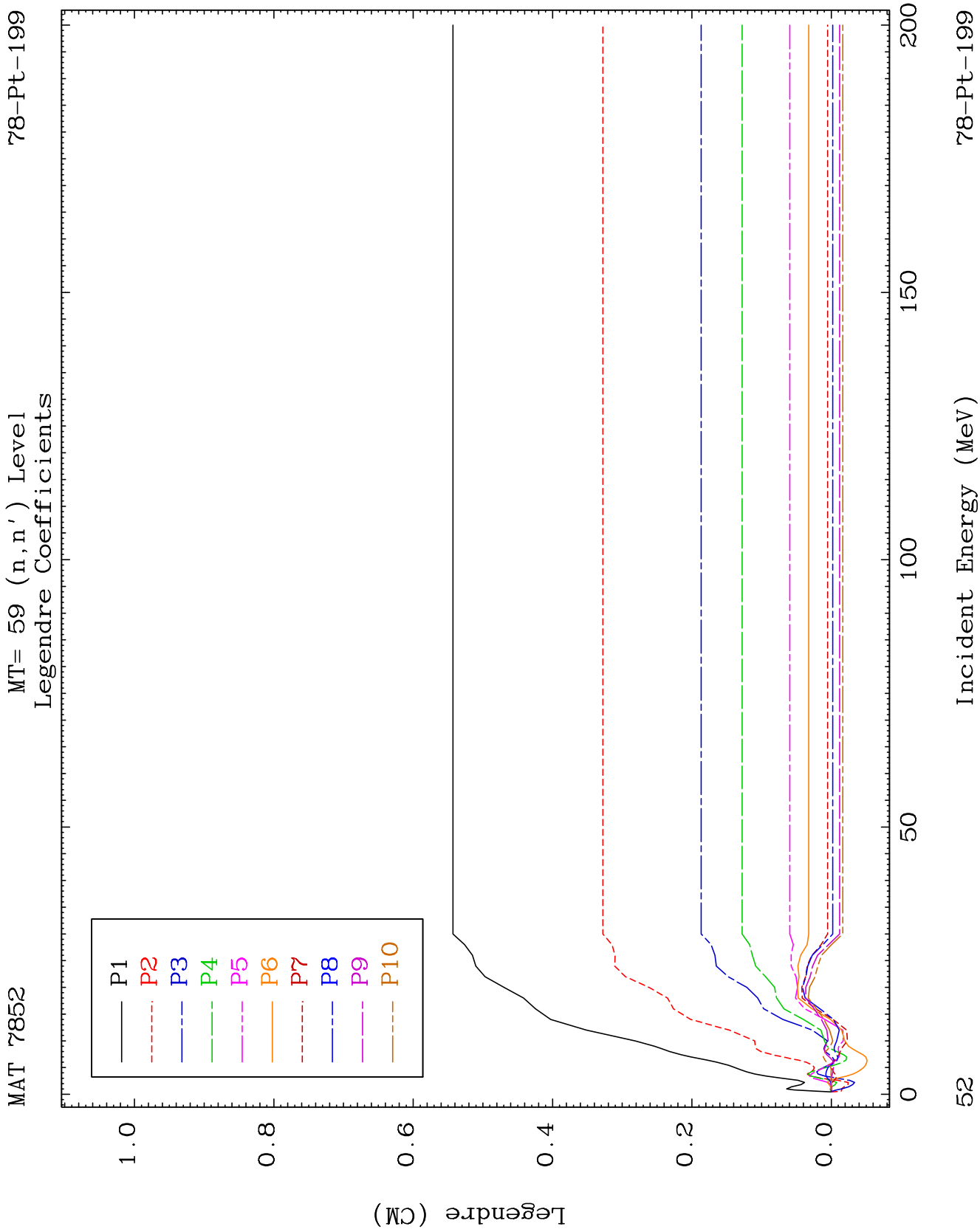


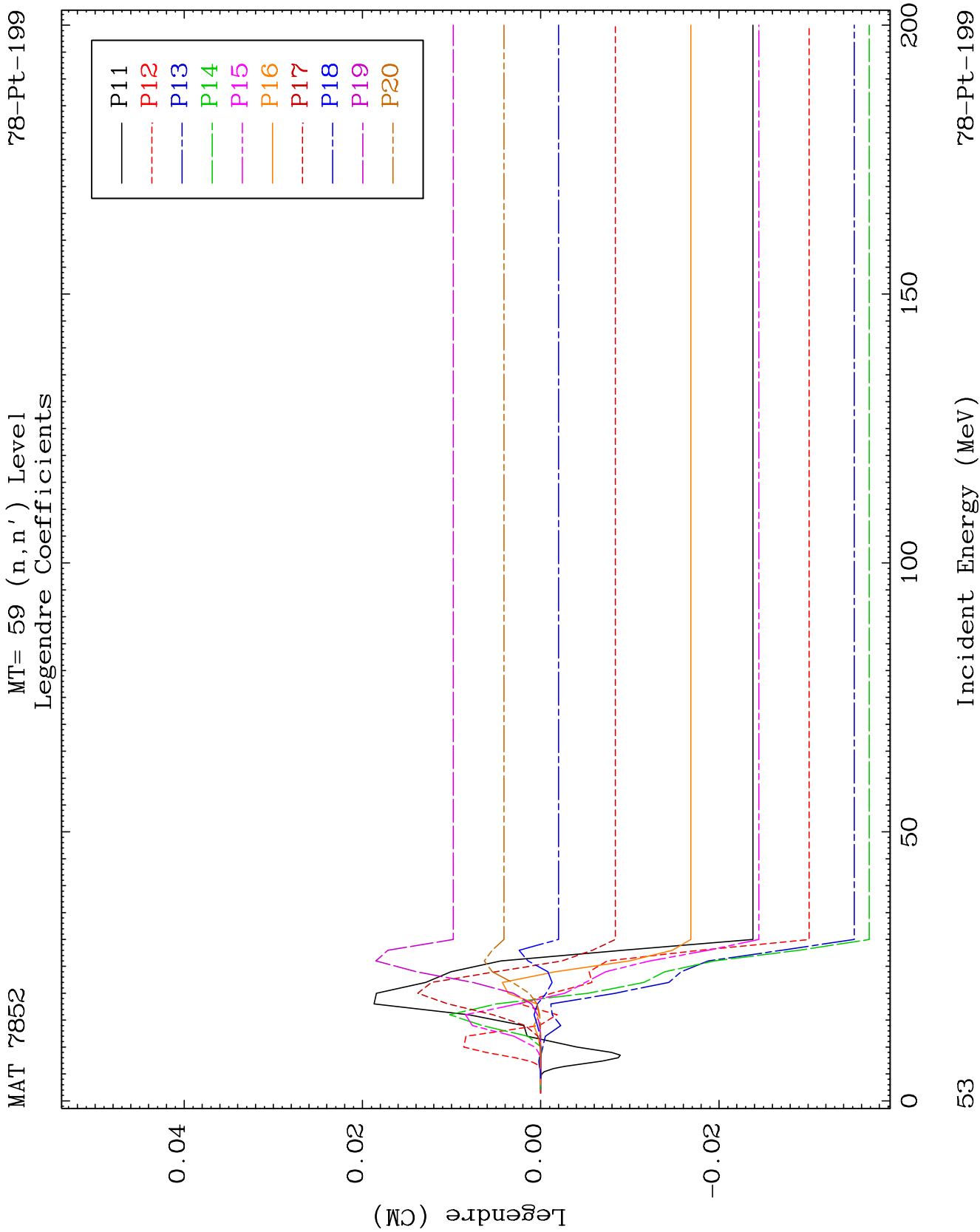
MAT 7852

MT= 58 (n, n') Level
Legendre Coefficients

78-Pt-199



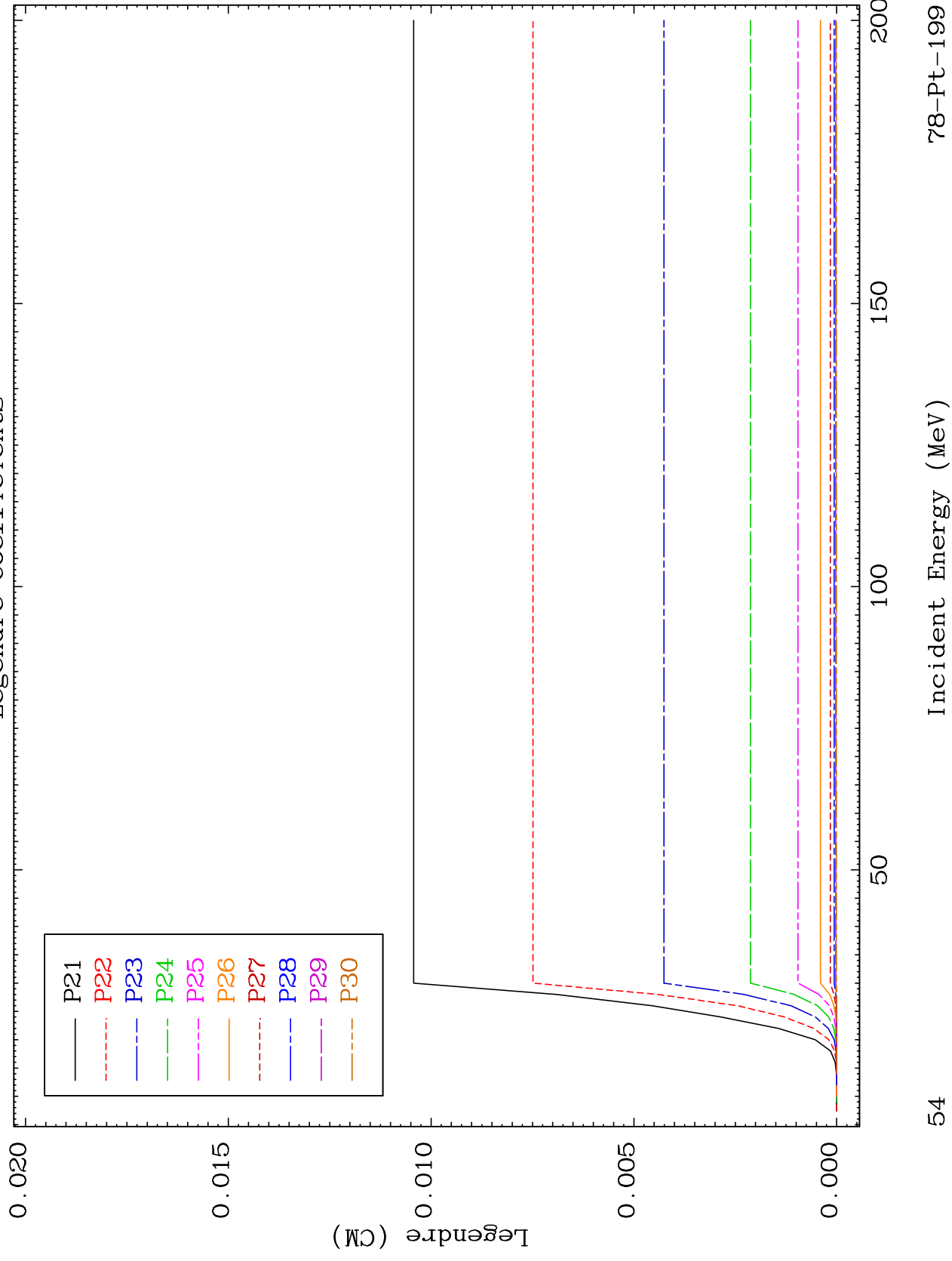


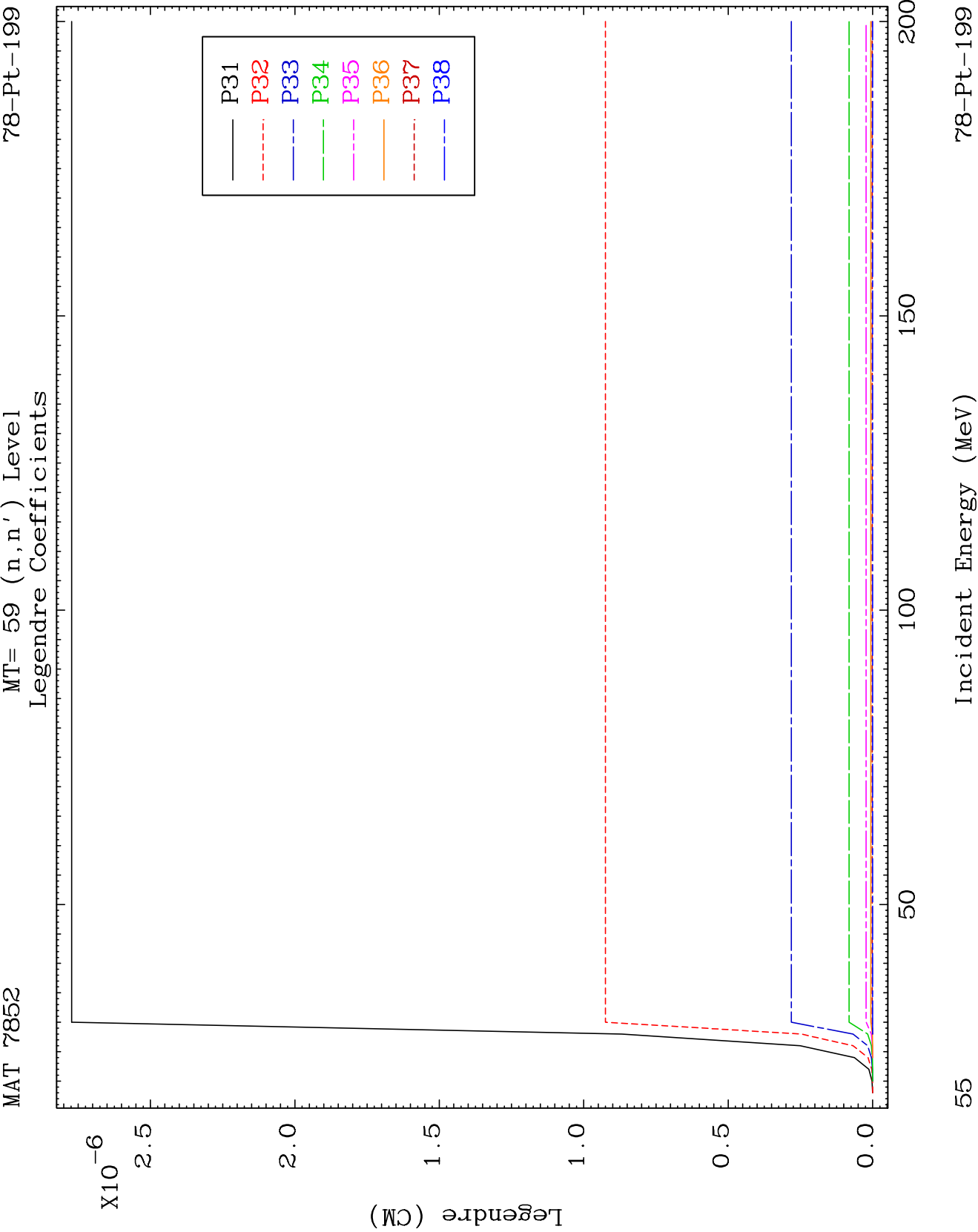


MAT 7852

MT= 59 (n, n') Level
Legendre Coefficients

78-Pt-199

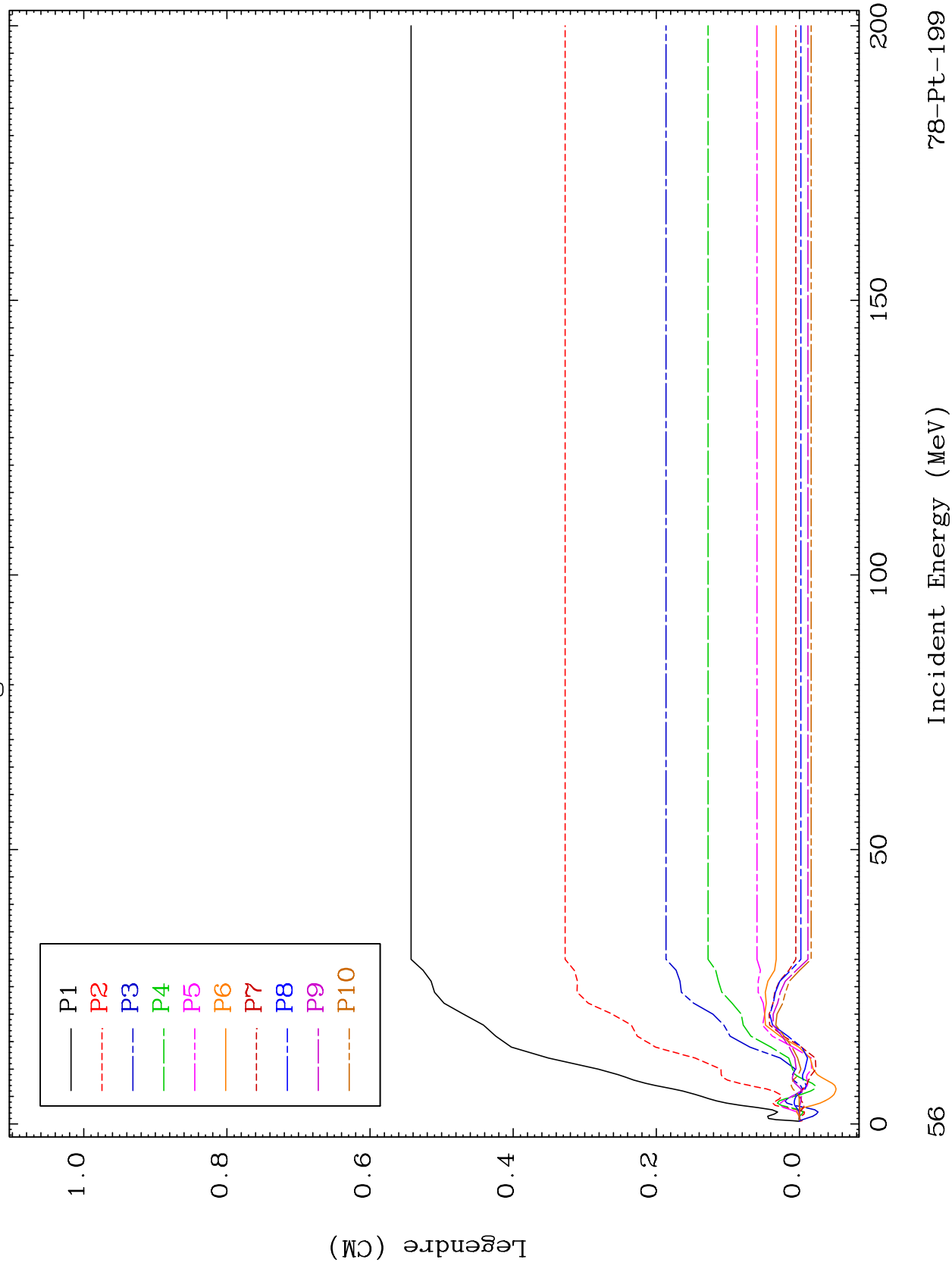


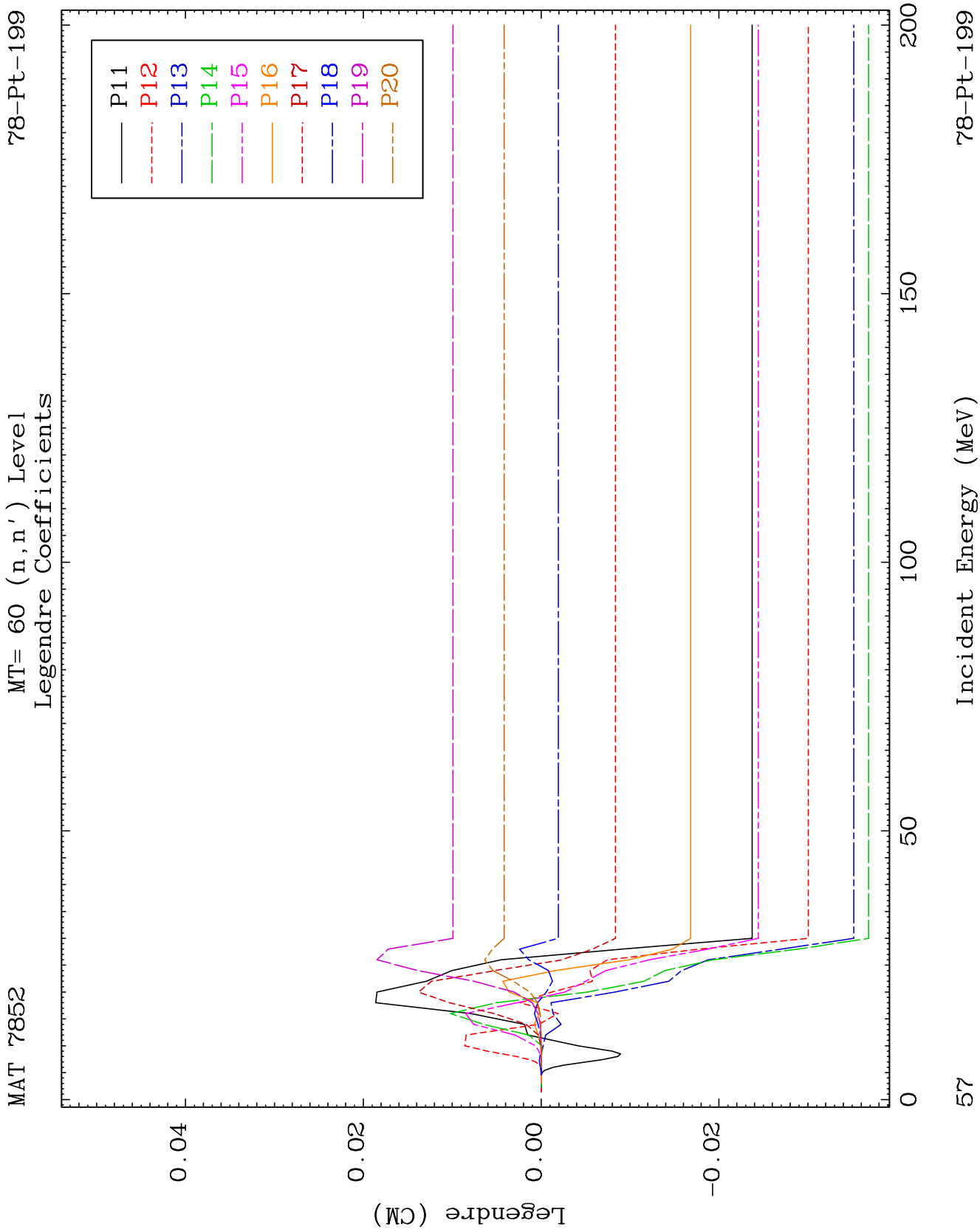


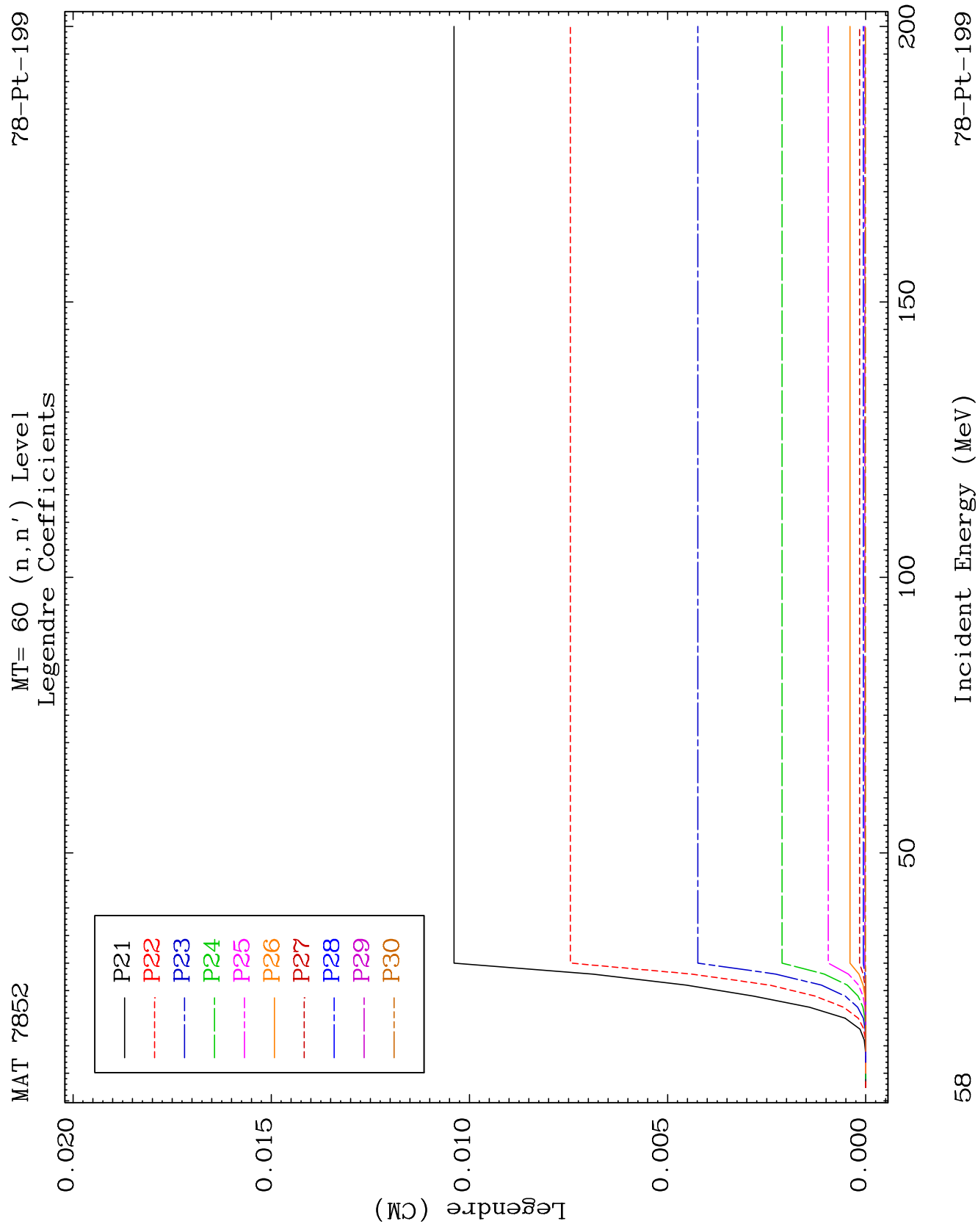
MAT 7852

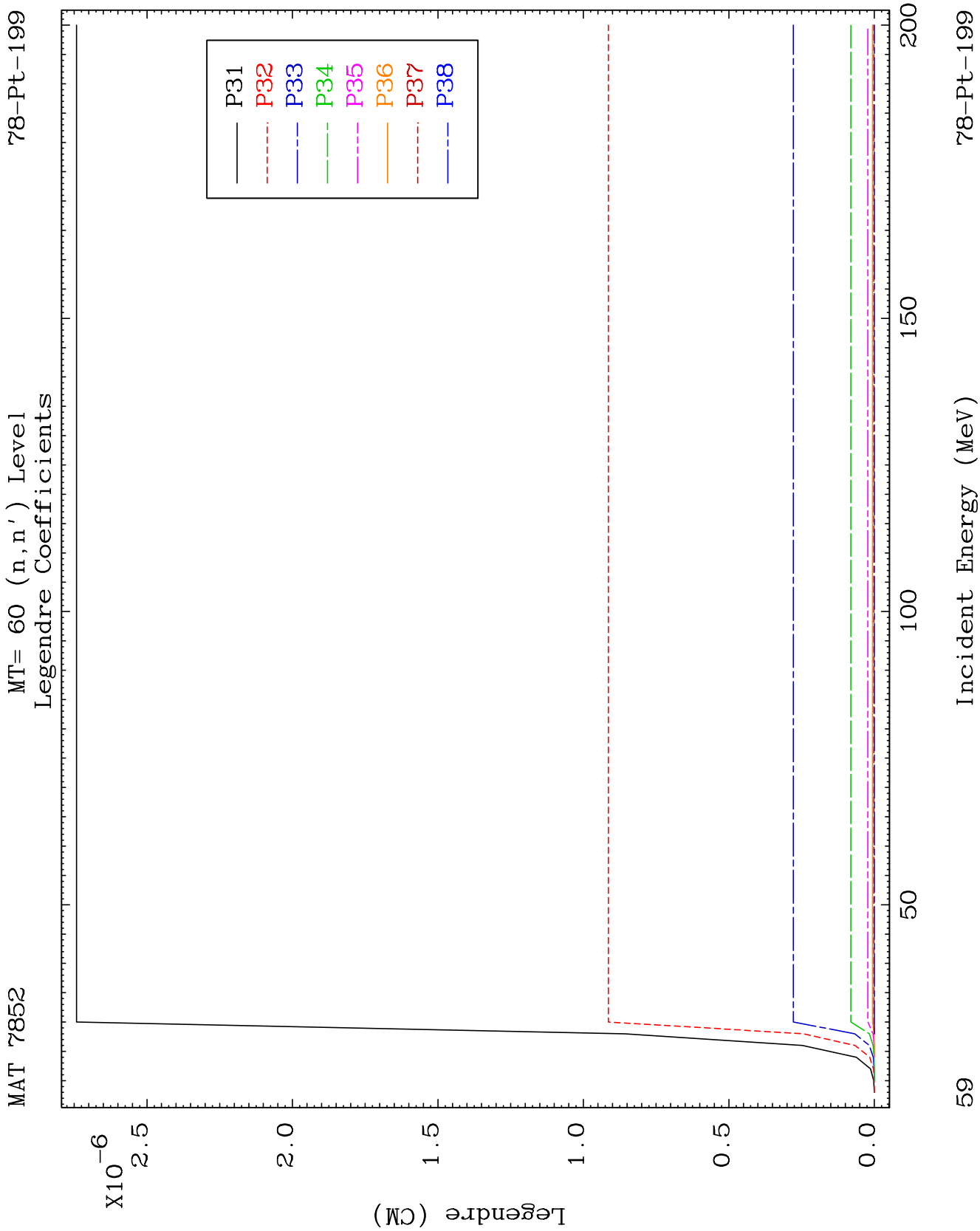
MT= 60 (n, n') Level
Legendre Coefficients

78-Pt-199





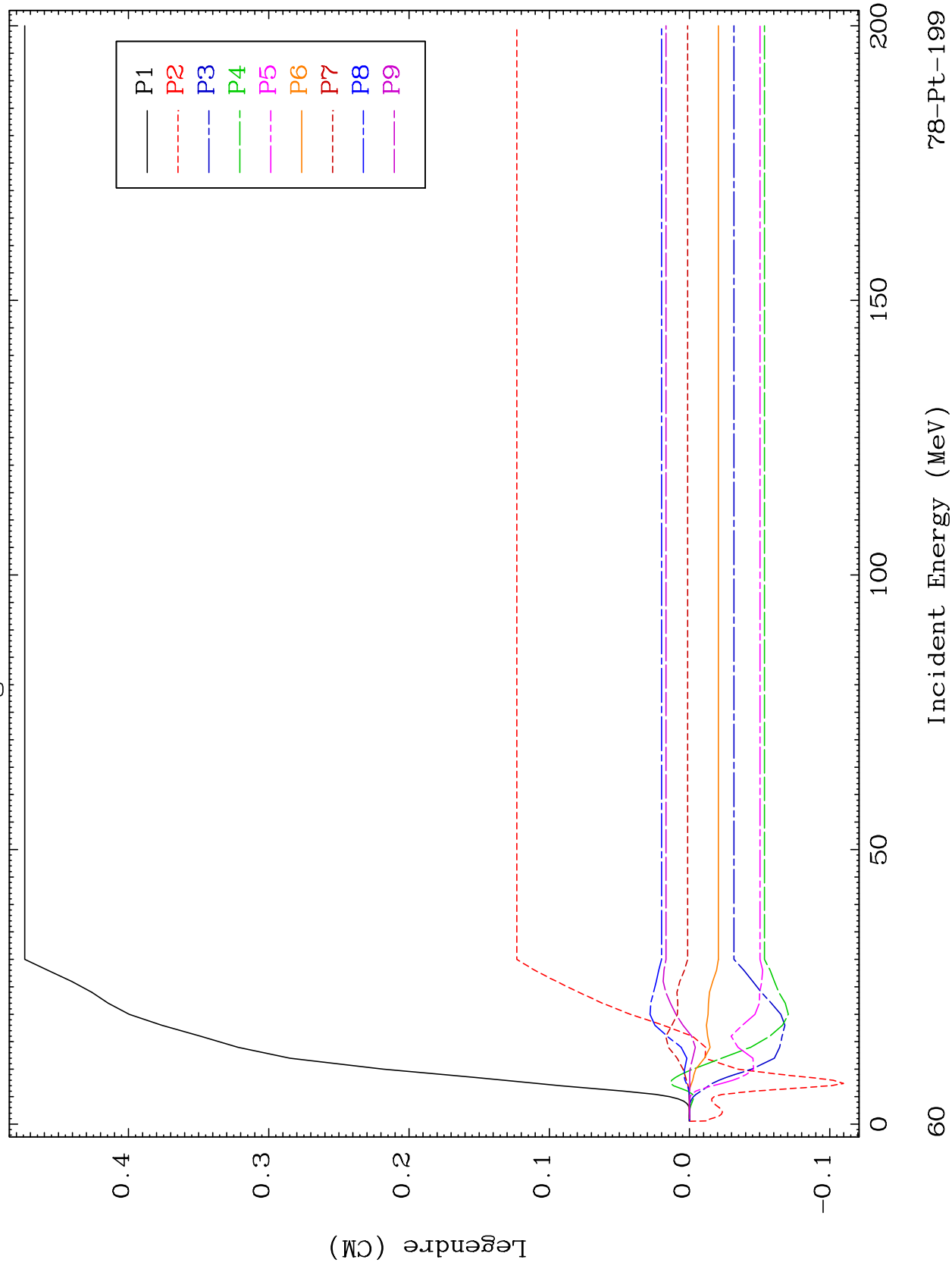




MAT 7852

MT= 61 (n, n') Level
Legendre Coefficients

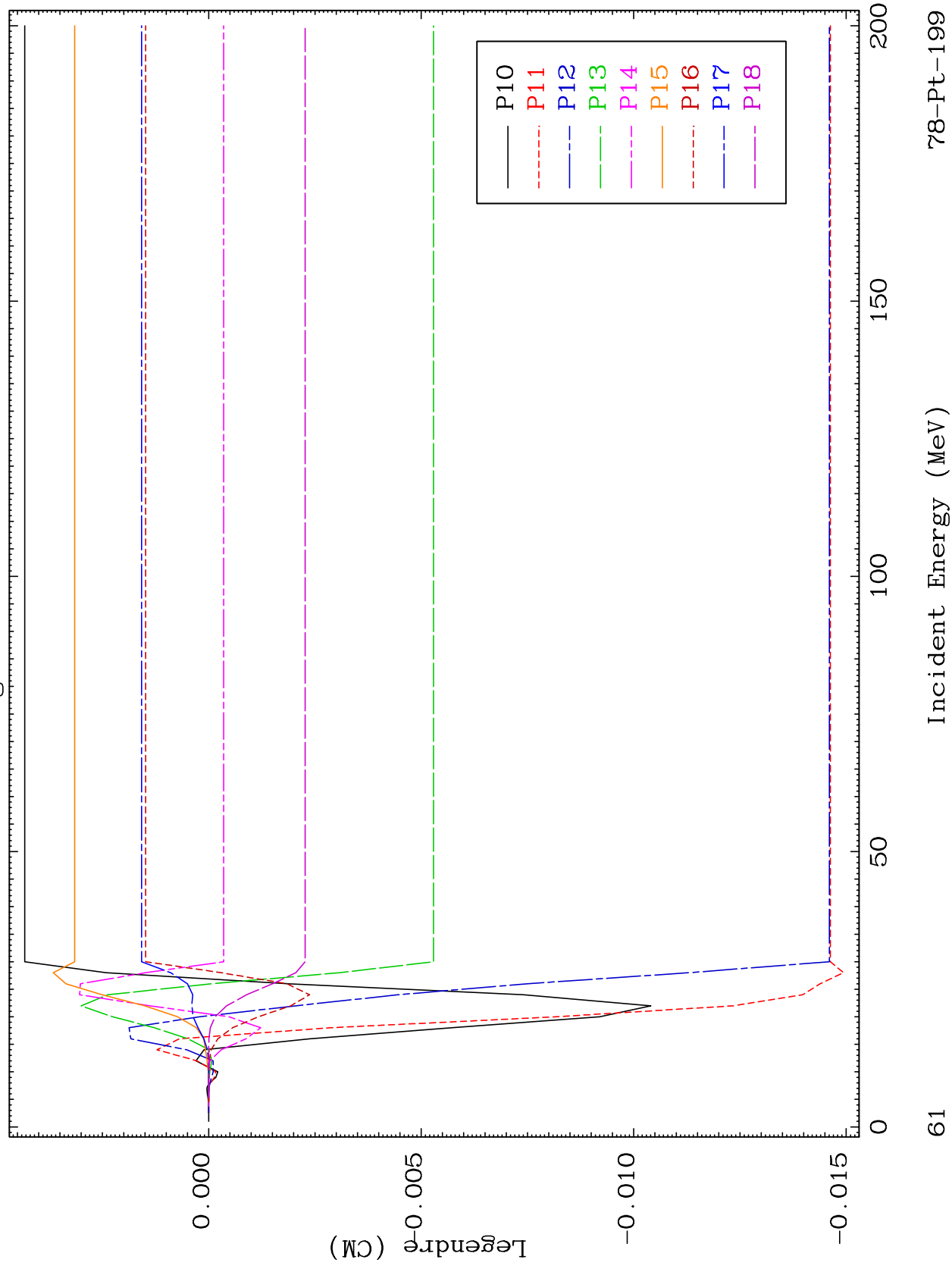
78-Pt-199

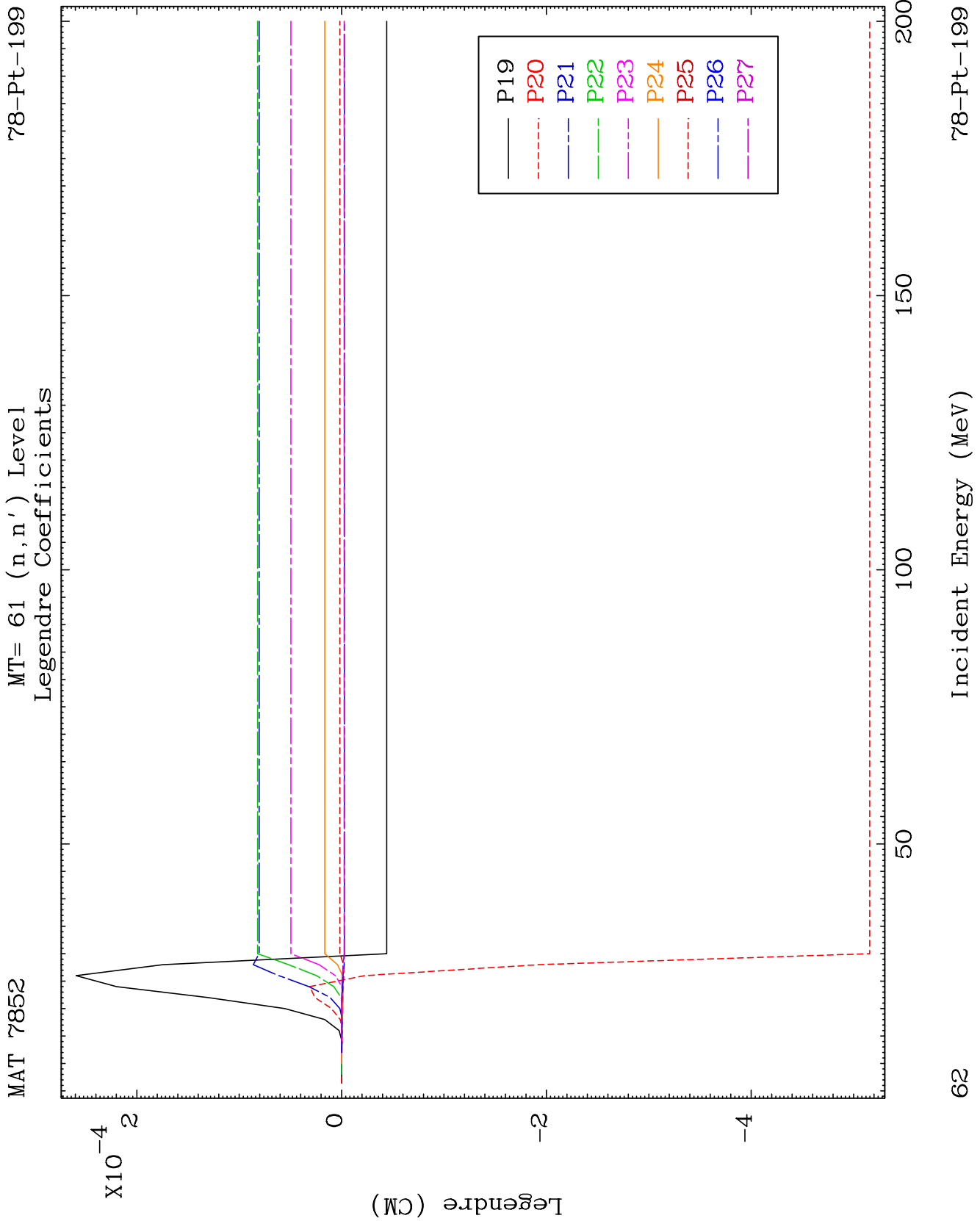


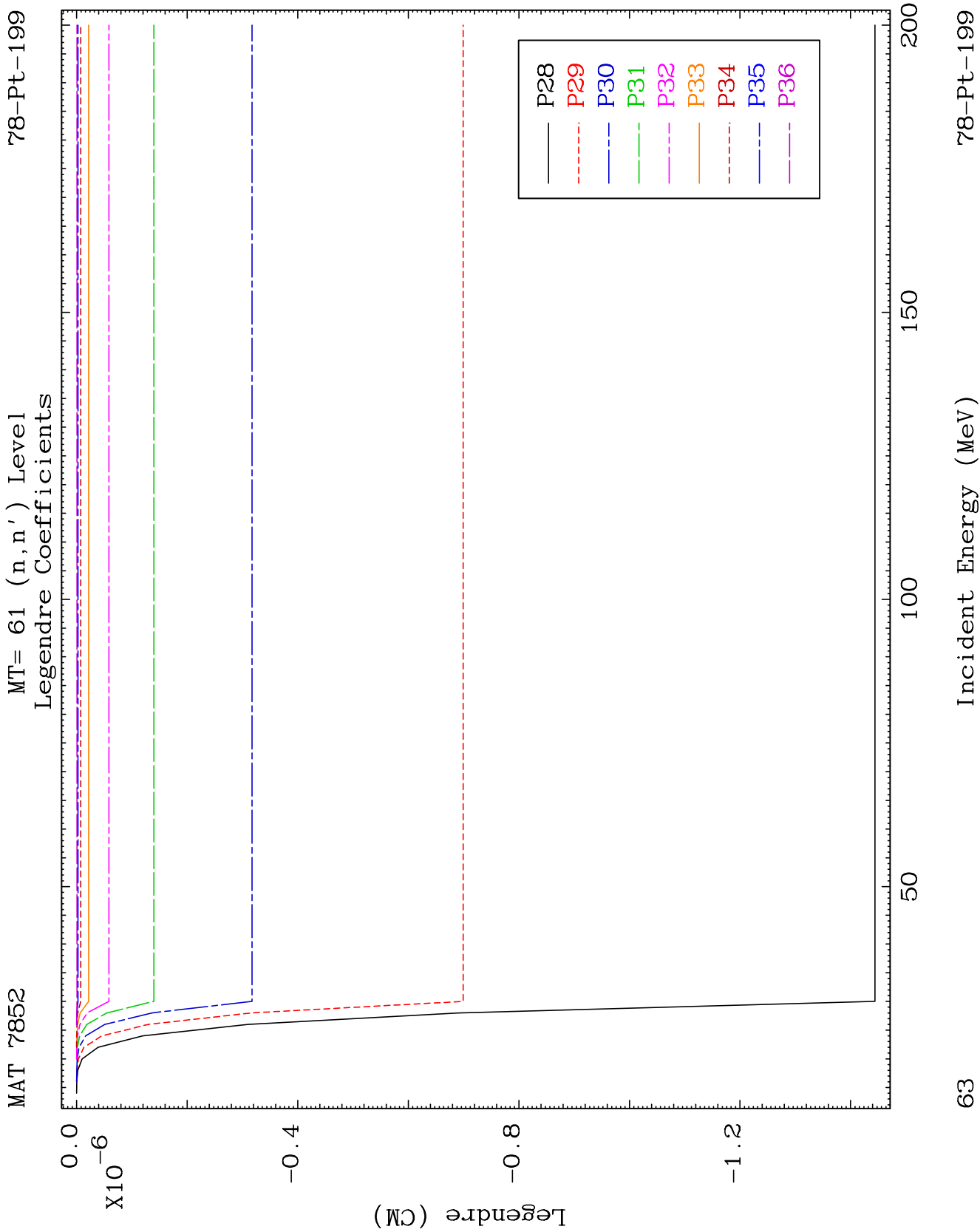
MAT 7852

MT= 61 (n, n') Level
Legendre Coefficients

78-Pt-199



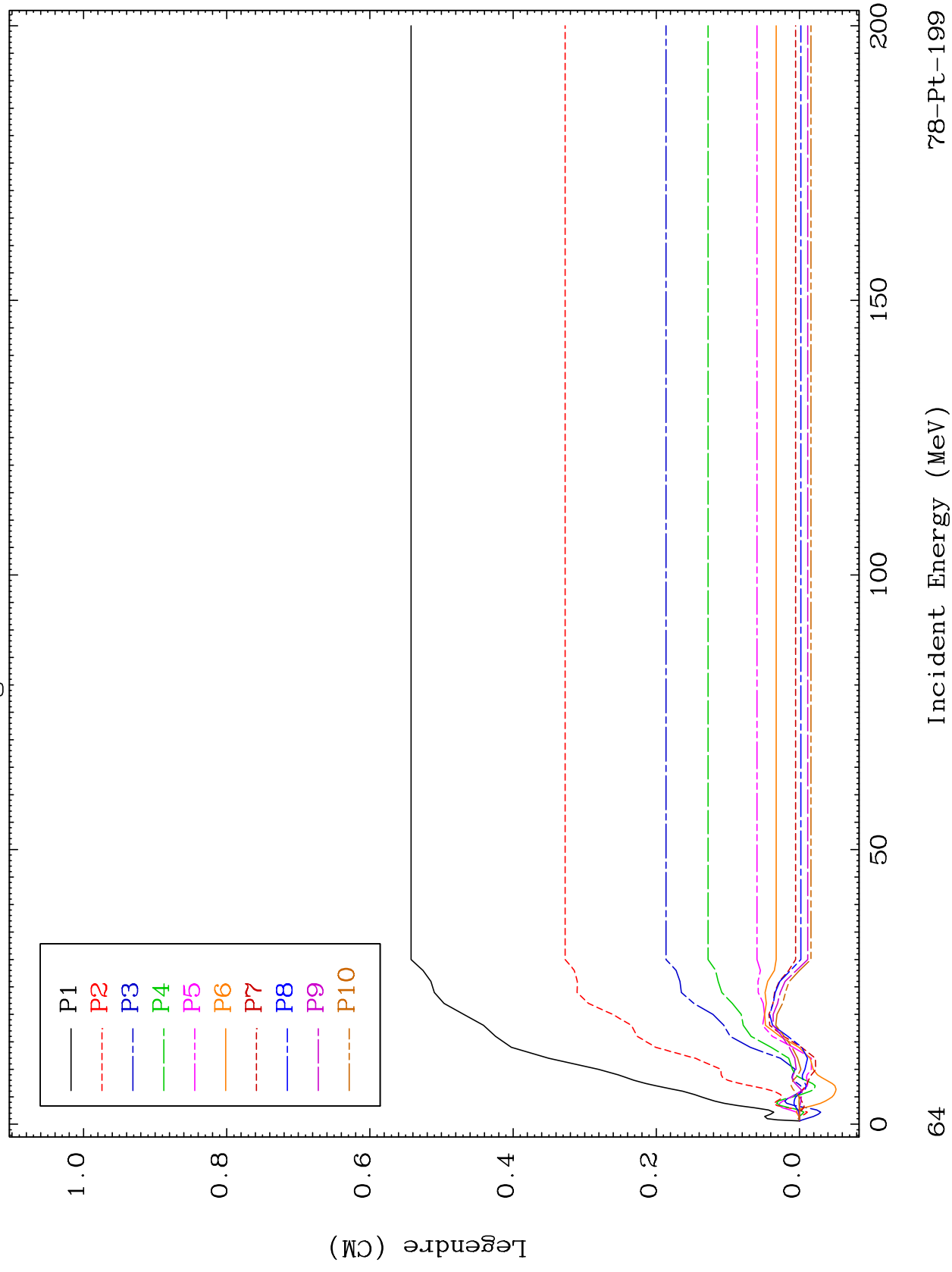


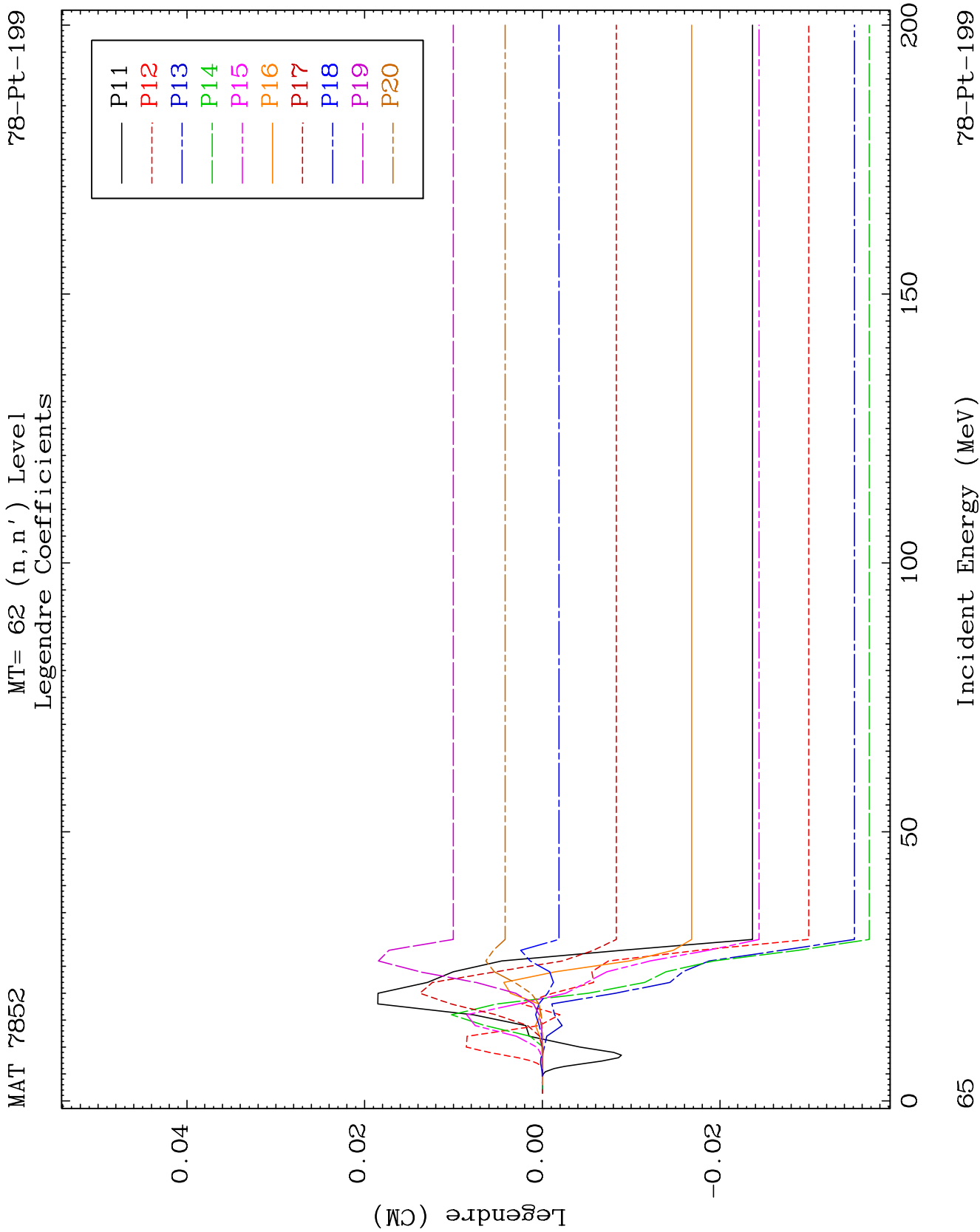


MAT 7852

MT= 62 (n, n') Level
Legendre Coefficients

78-Pt-199

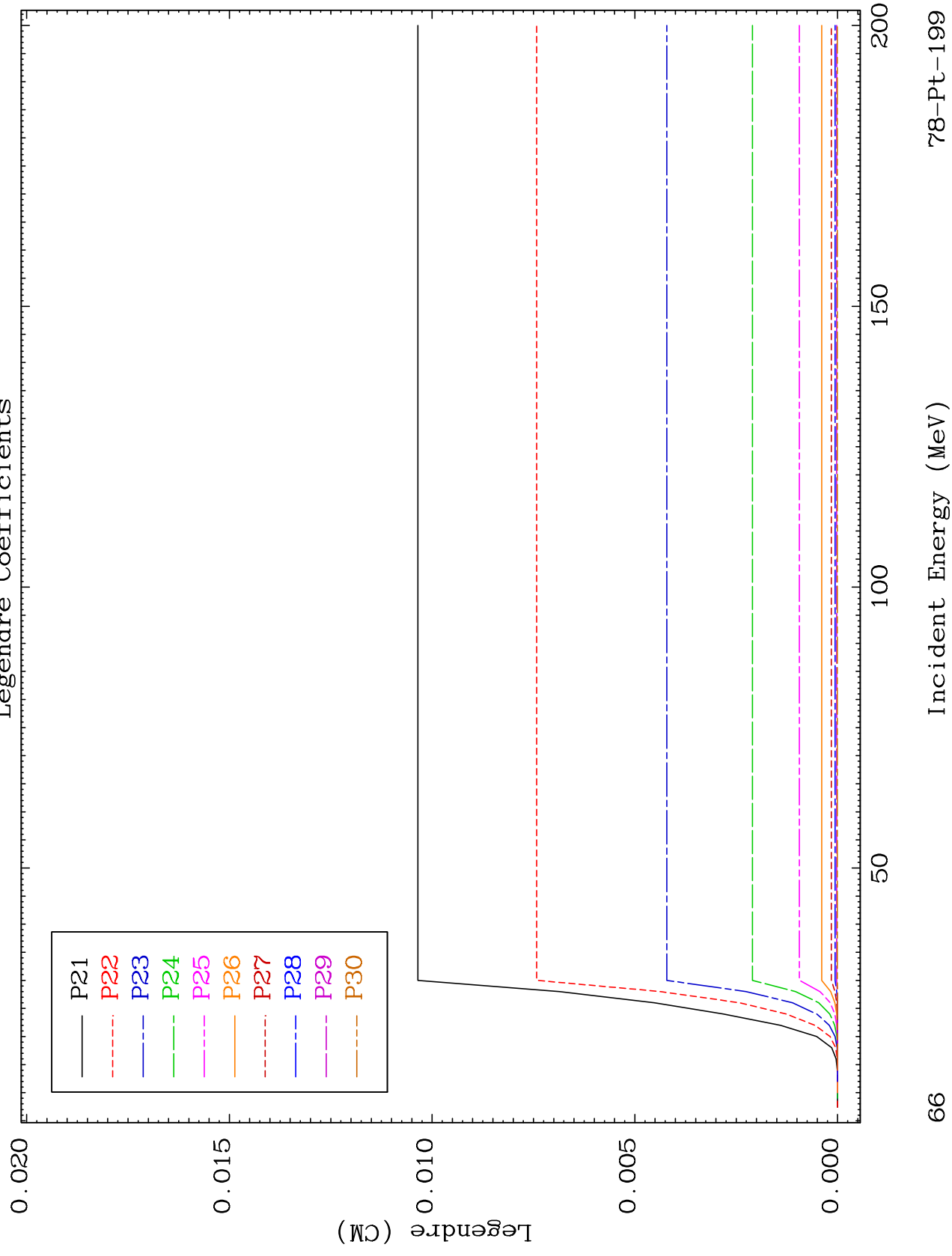


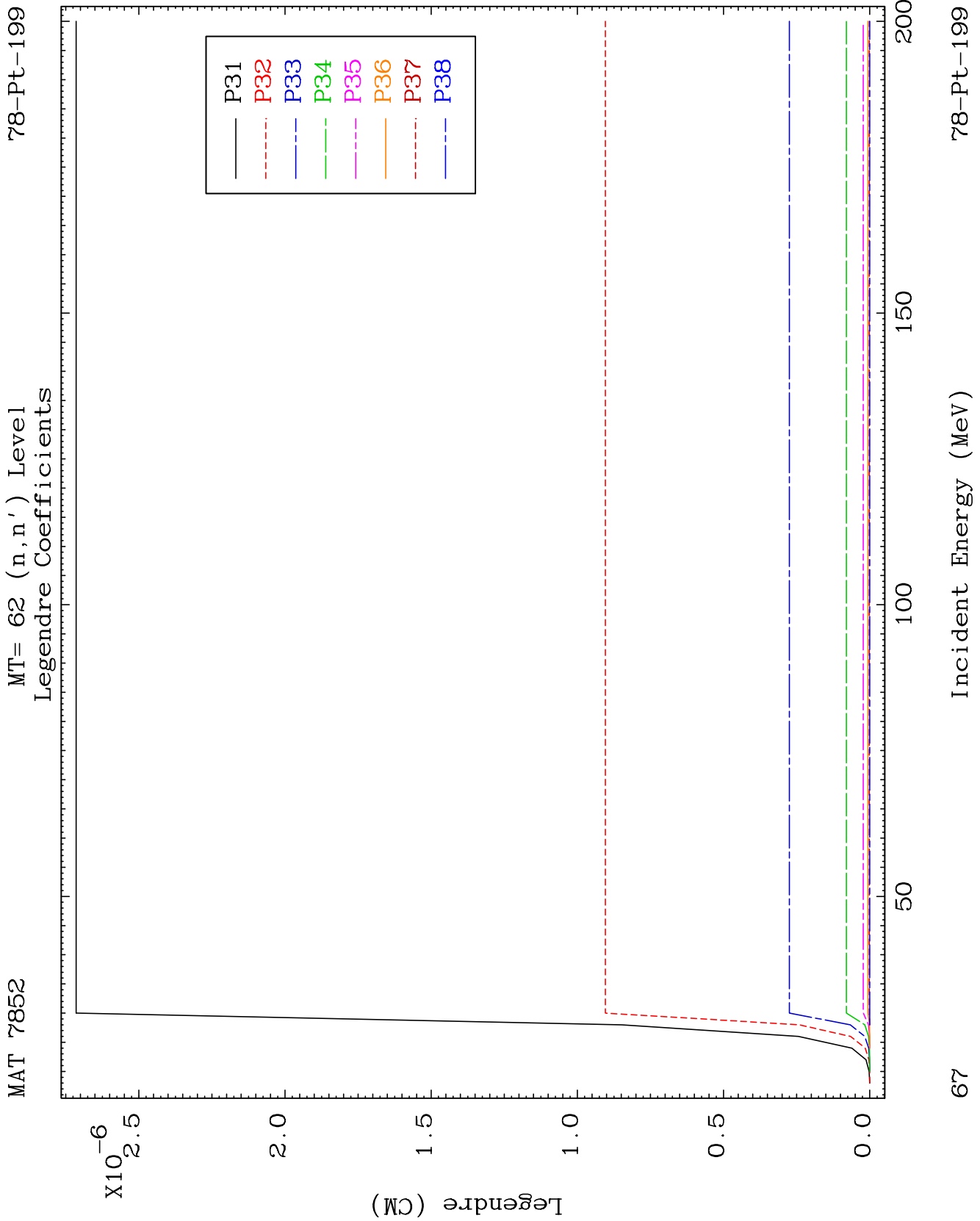


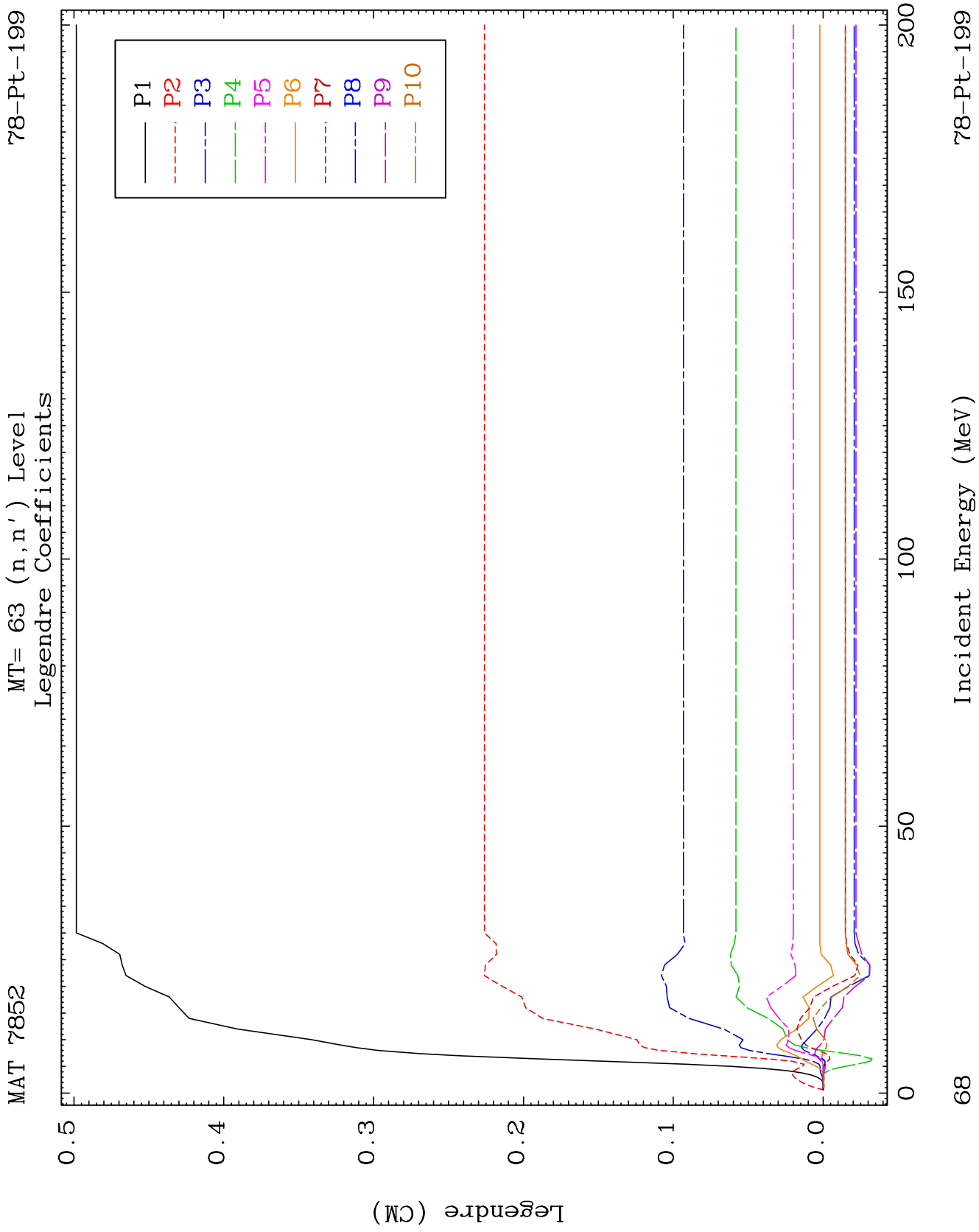
MAT 7852

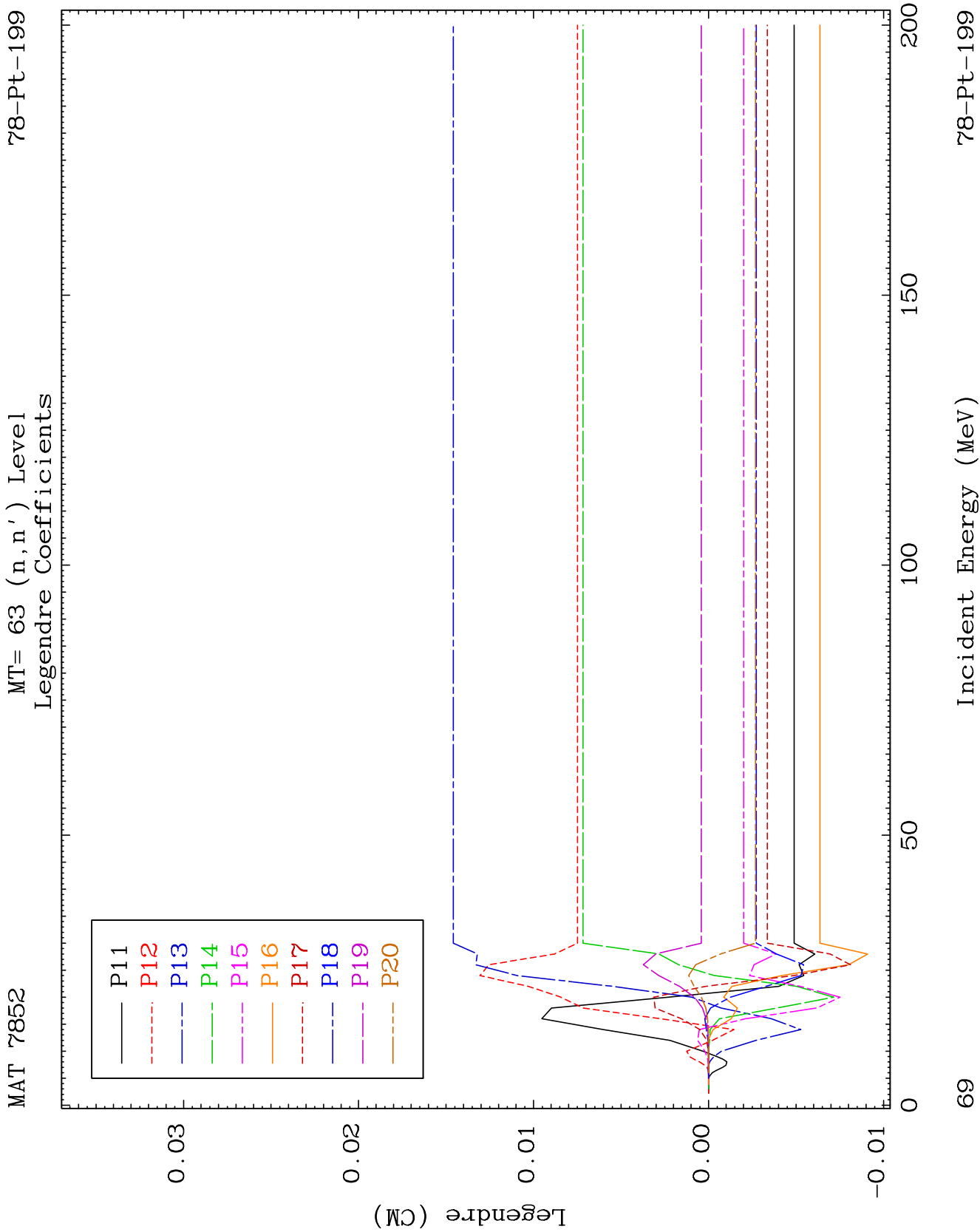
MT= 62 (n, n') Level
Legendre Coefficients

78-Pt-199





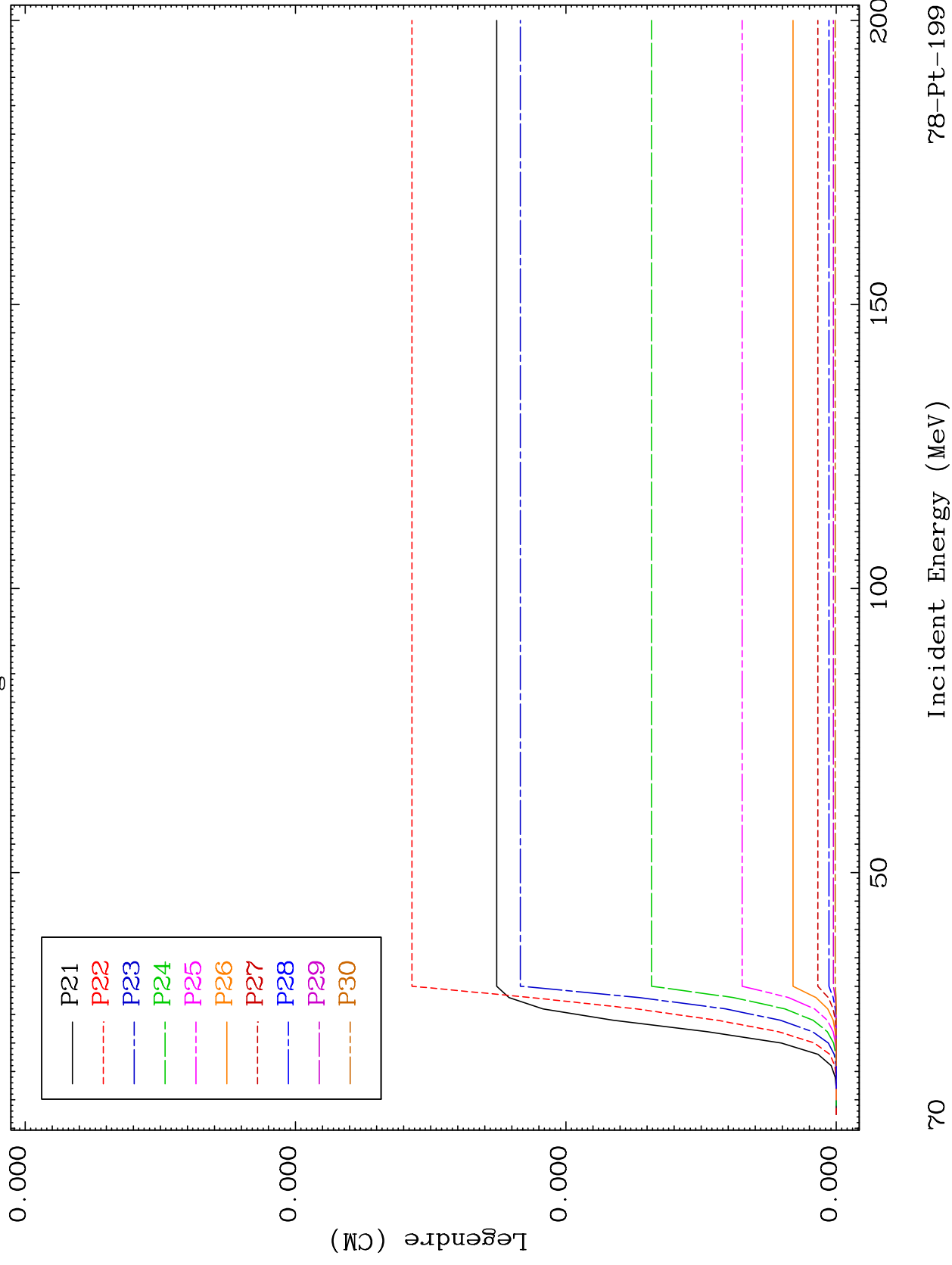


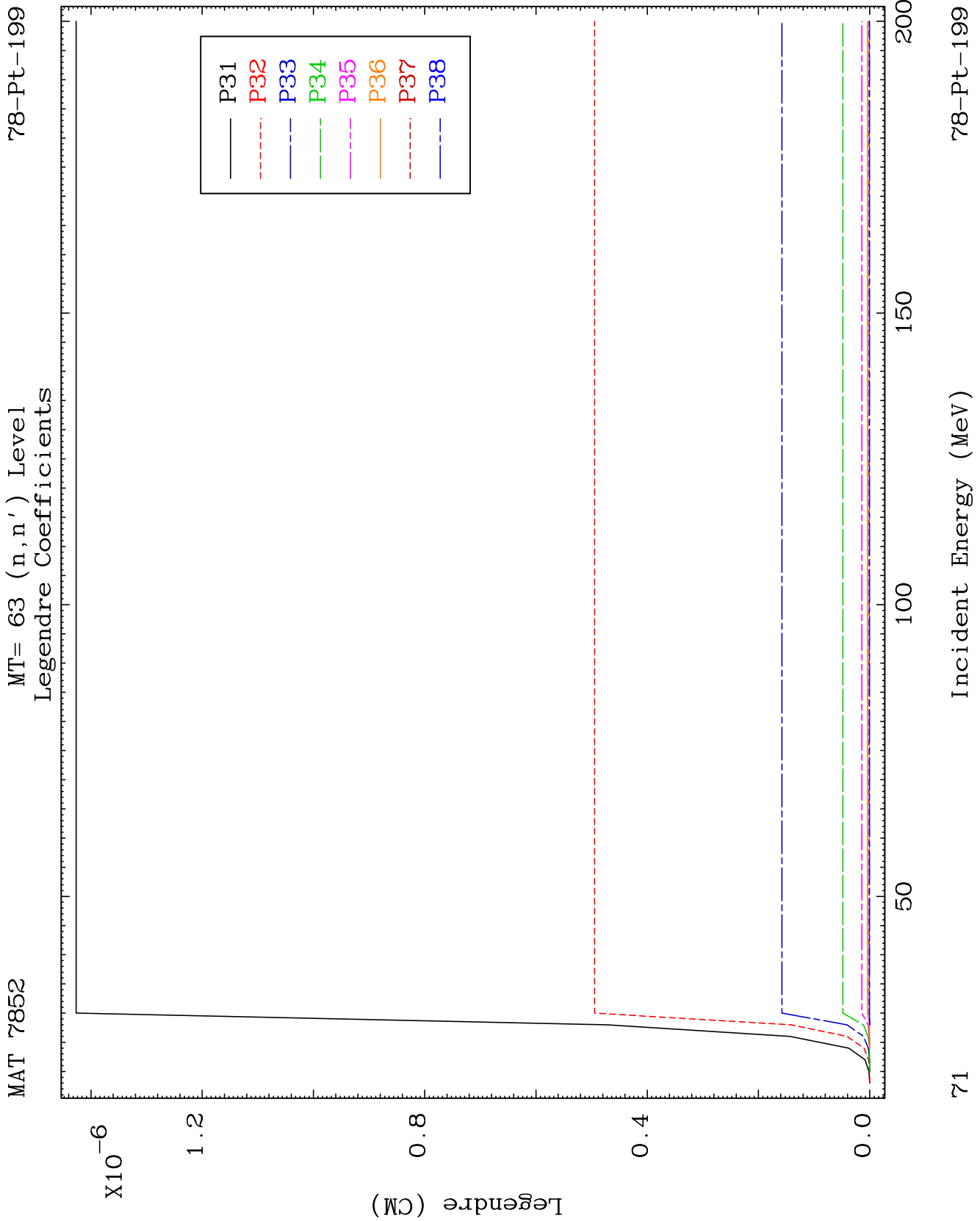


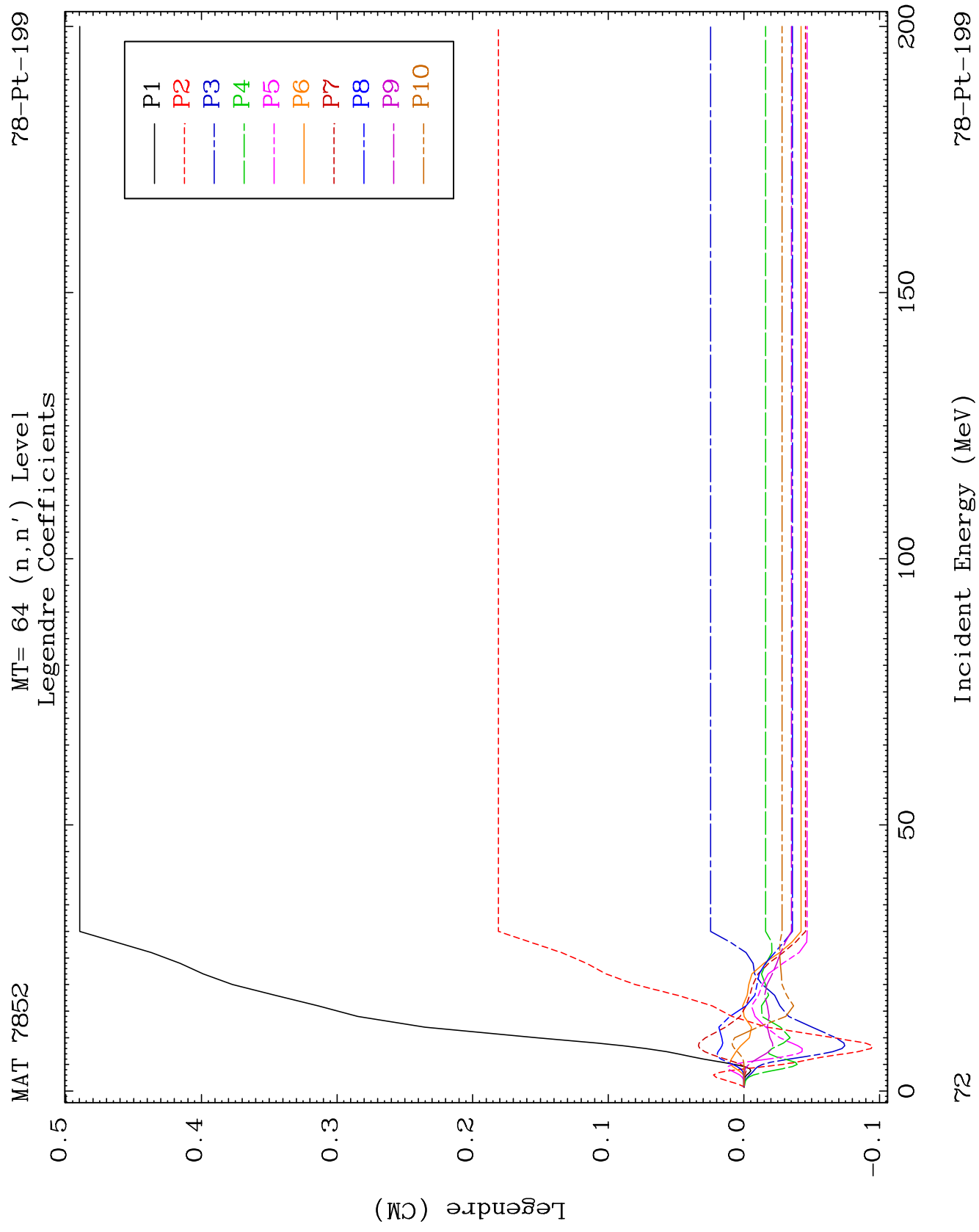
MAT 7852

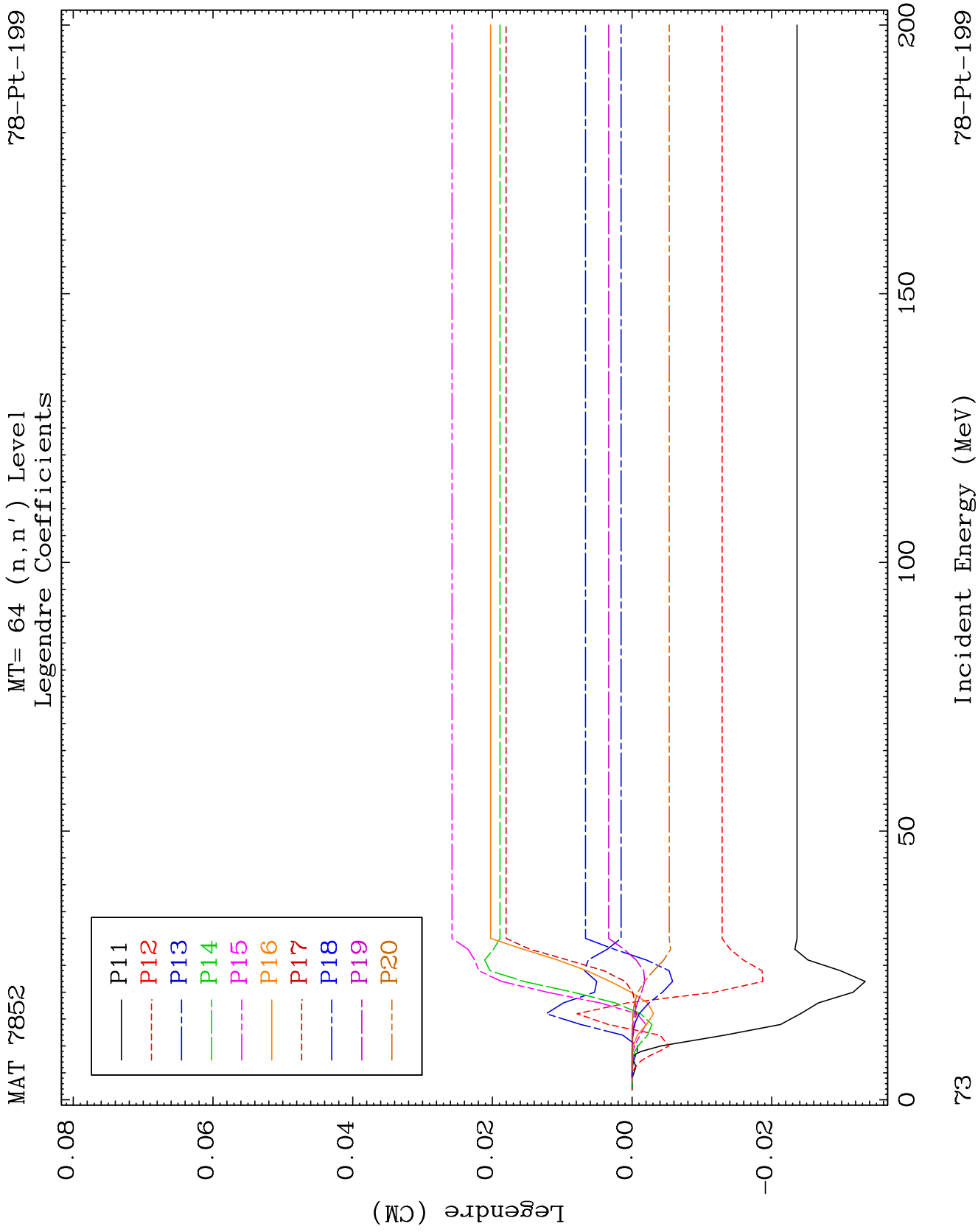
MT= 63 (n, n') Level
Legendre Coefficients

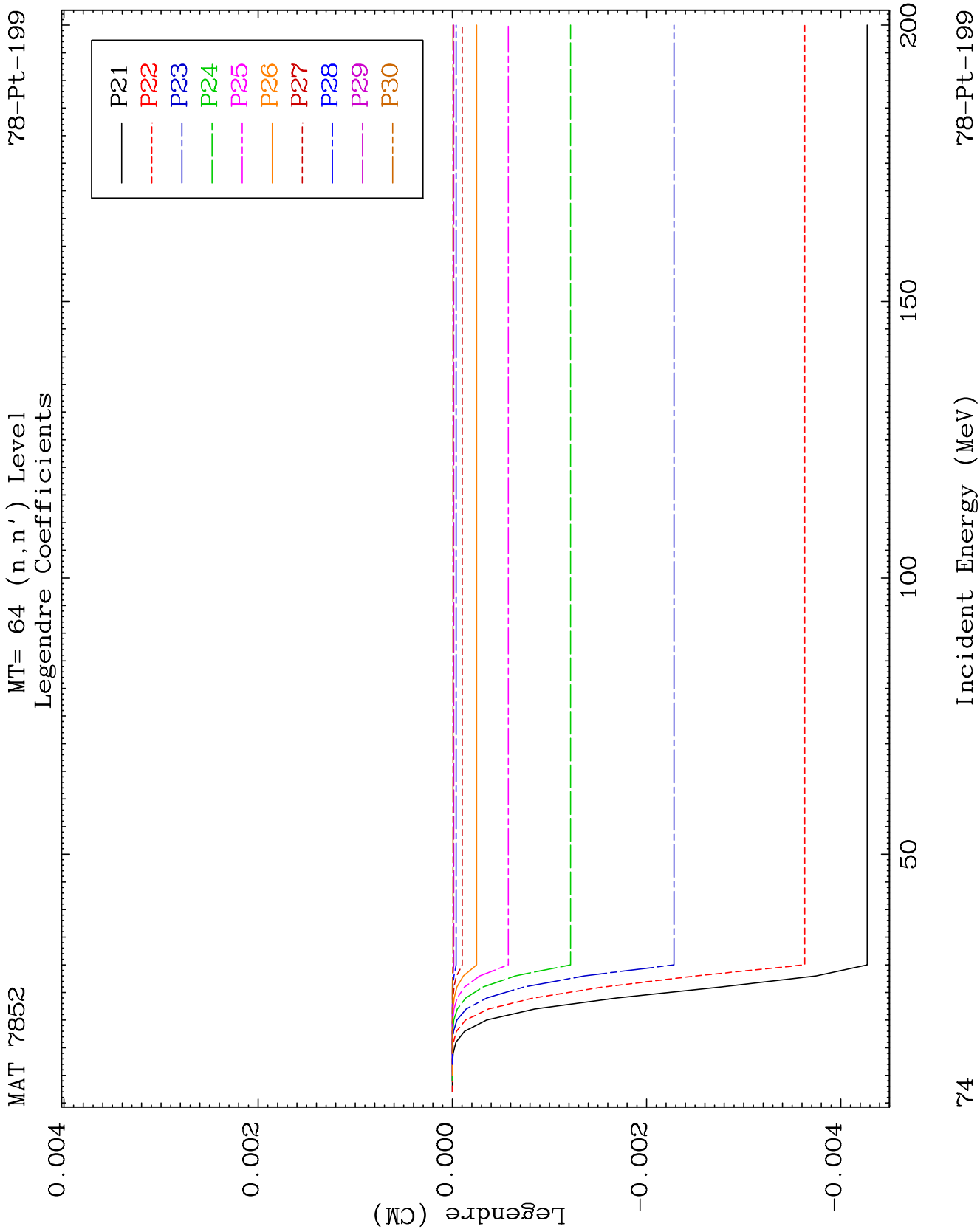
78-Pt-199

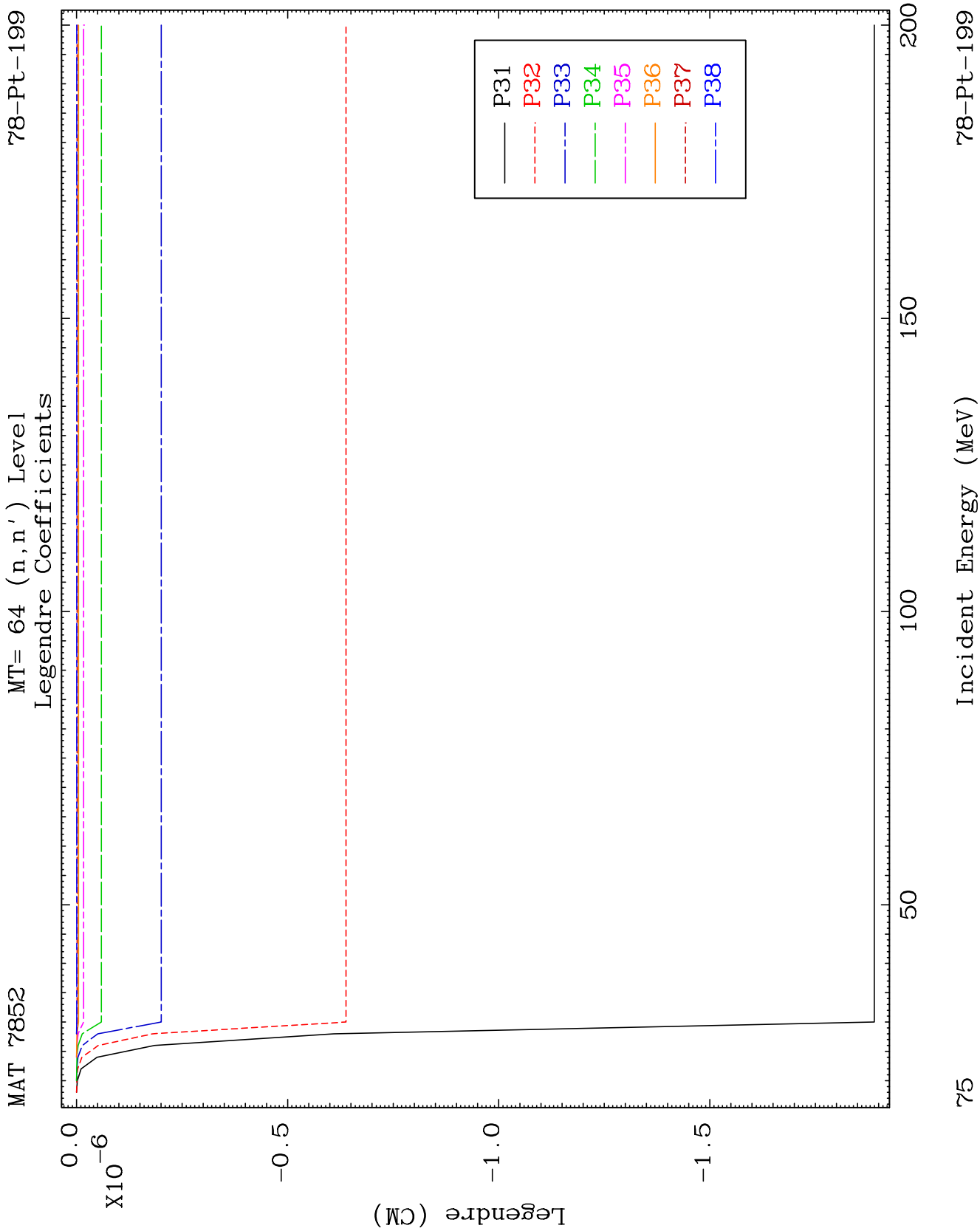


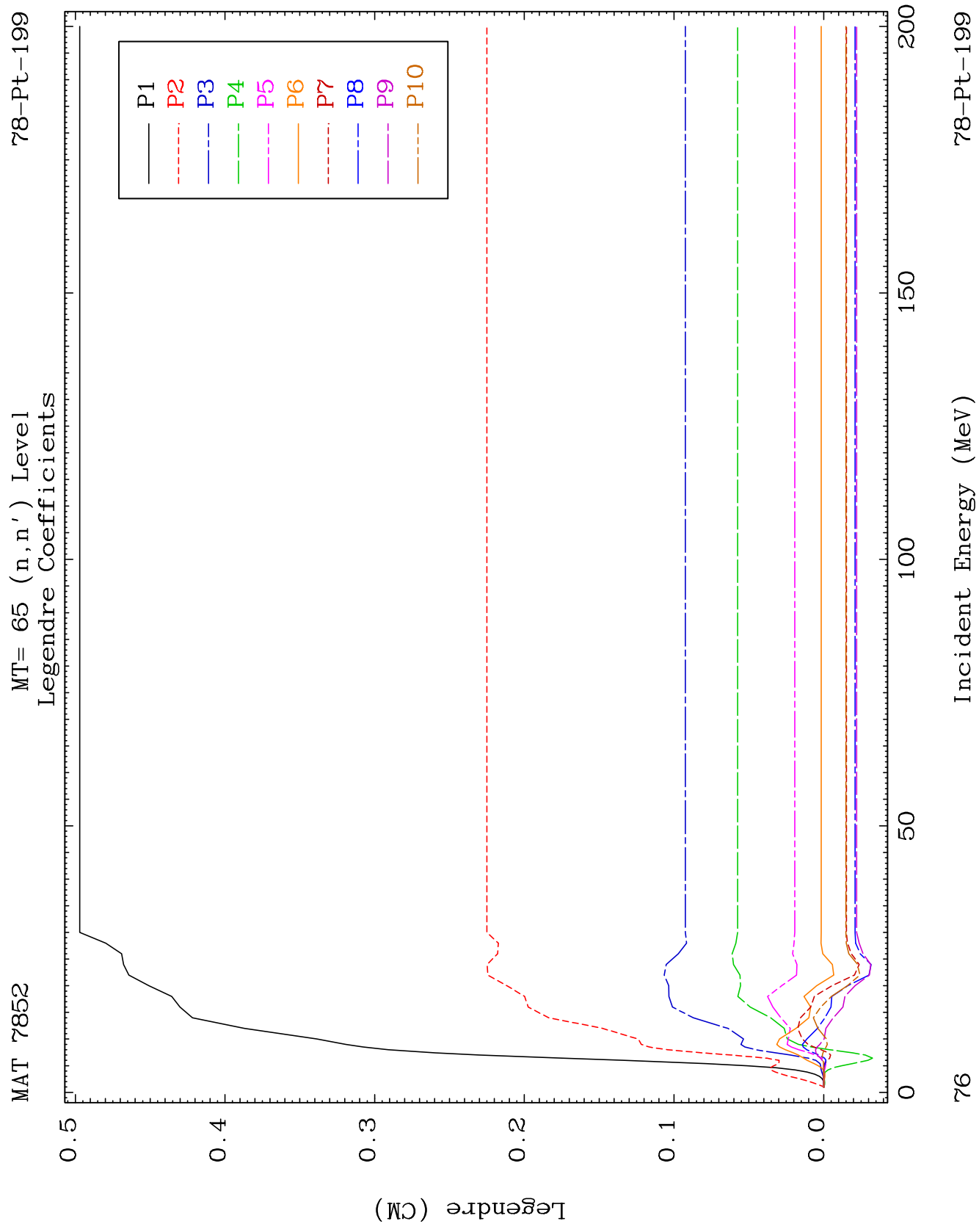


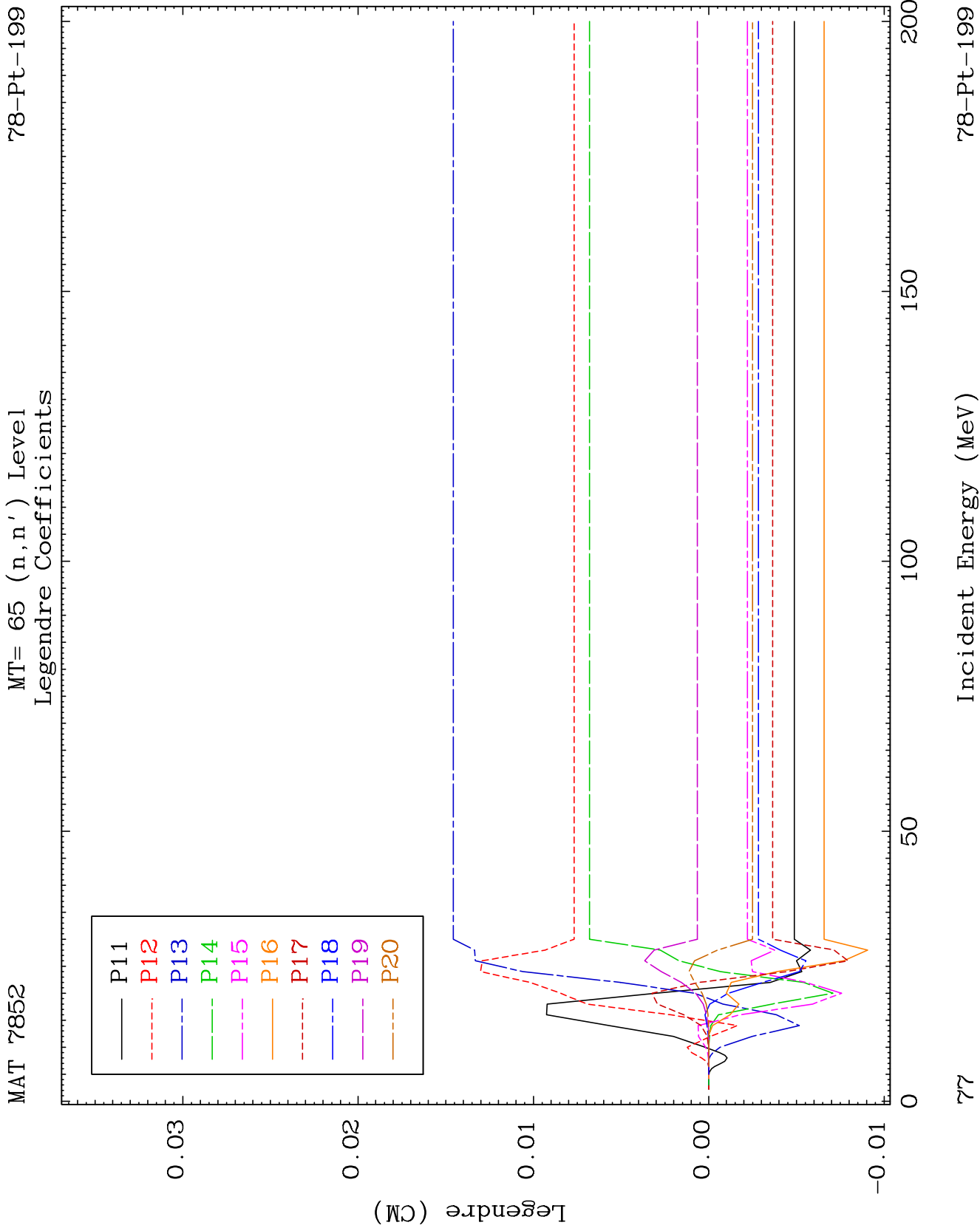








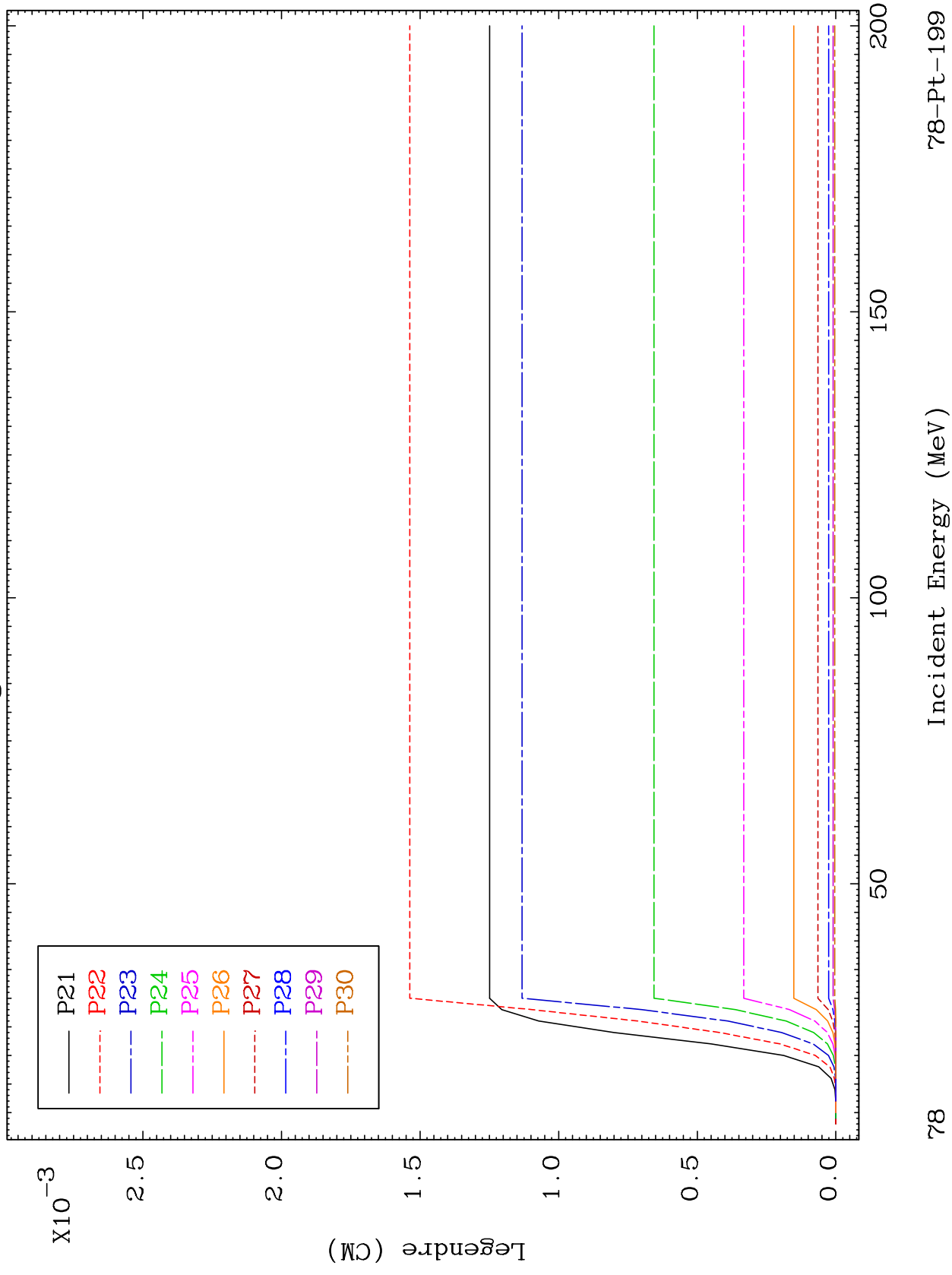


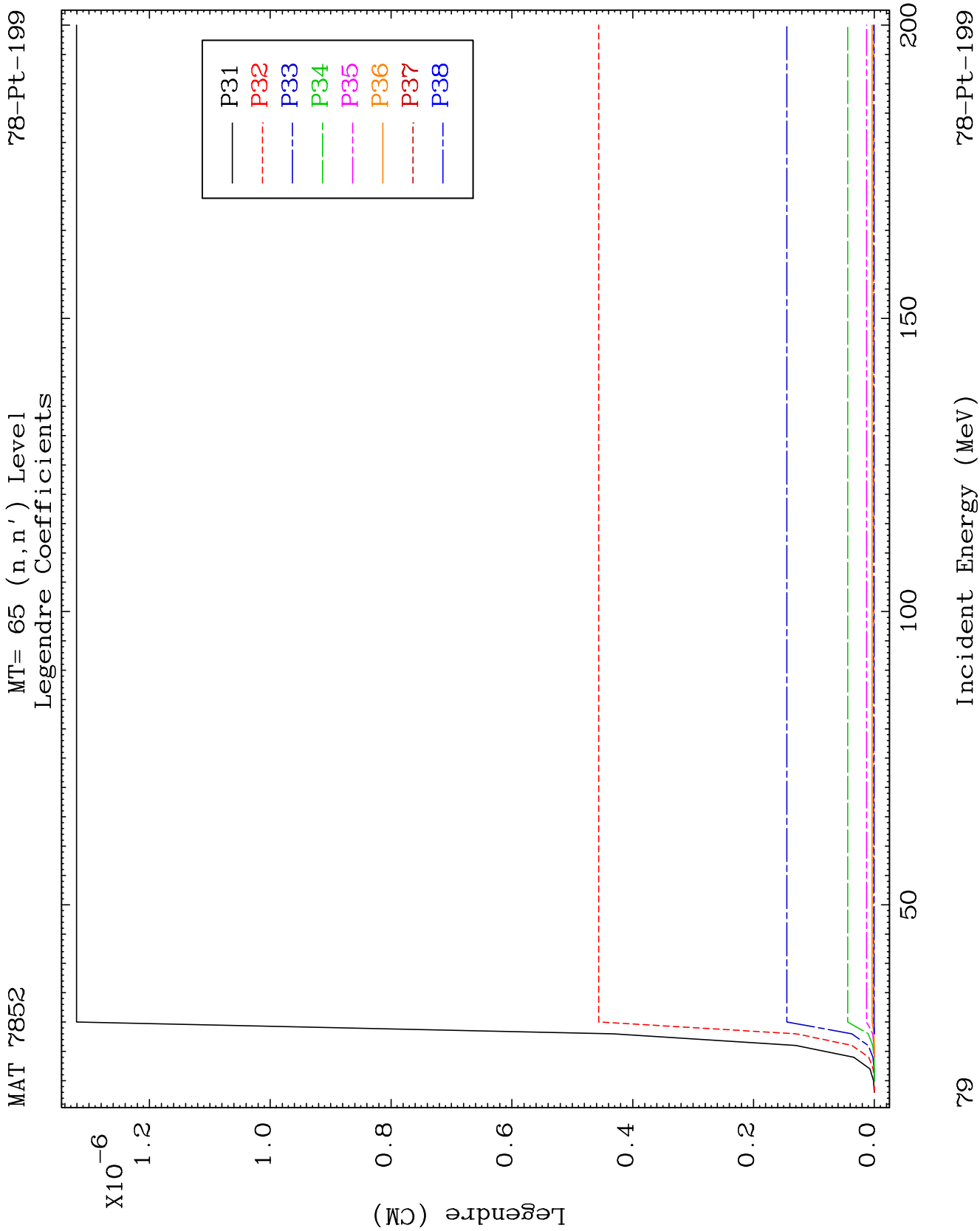


MAT 7852

MT= 65 (n, n') Level
Legendre Coefficients

78-Pt-199

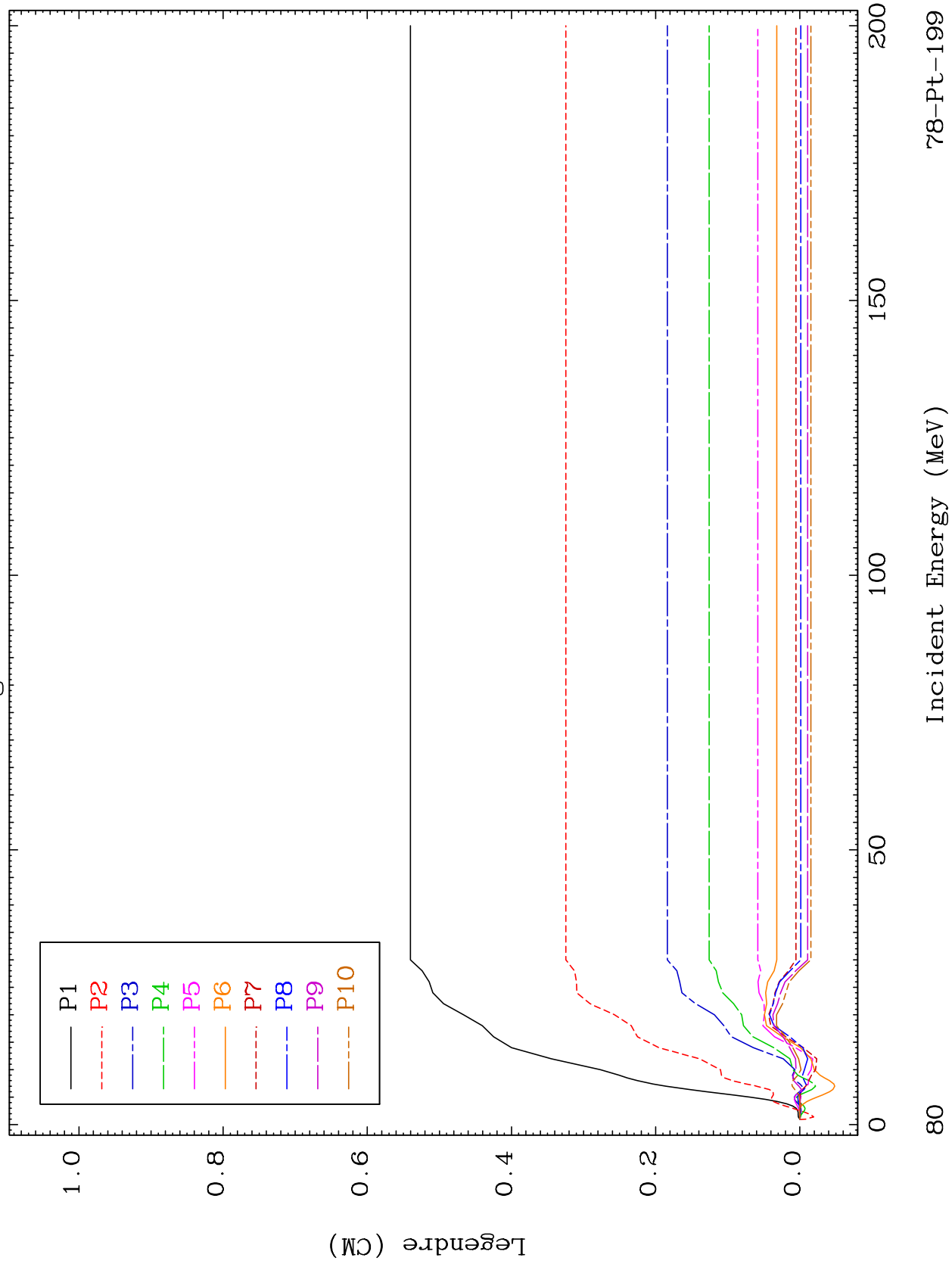


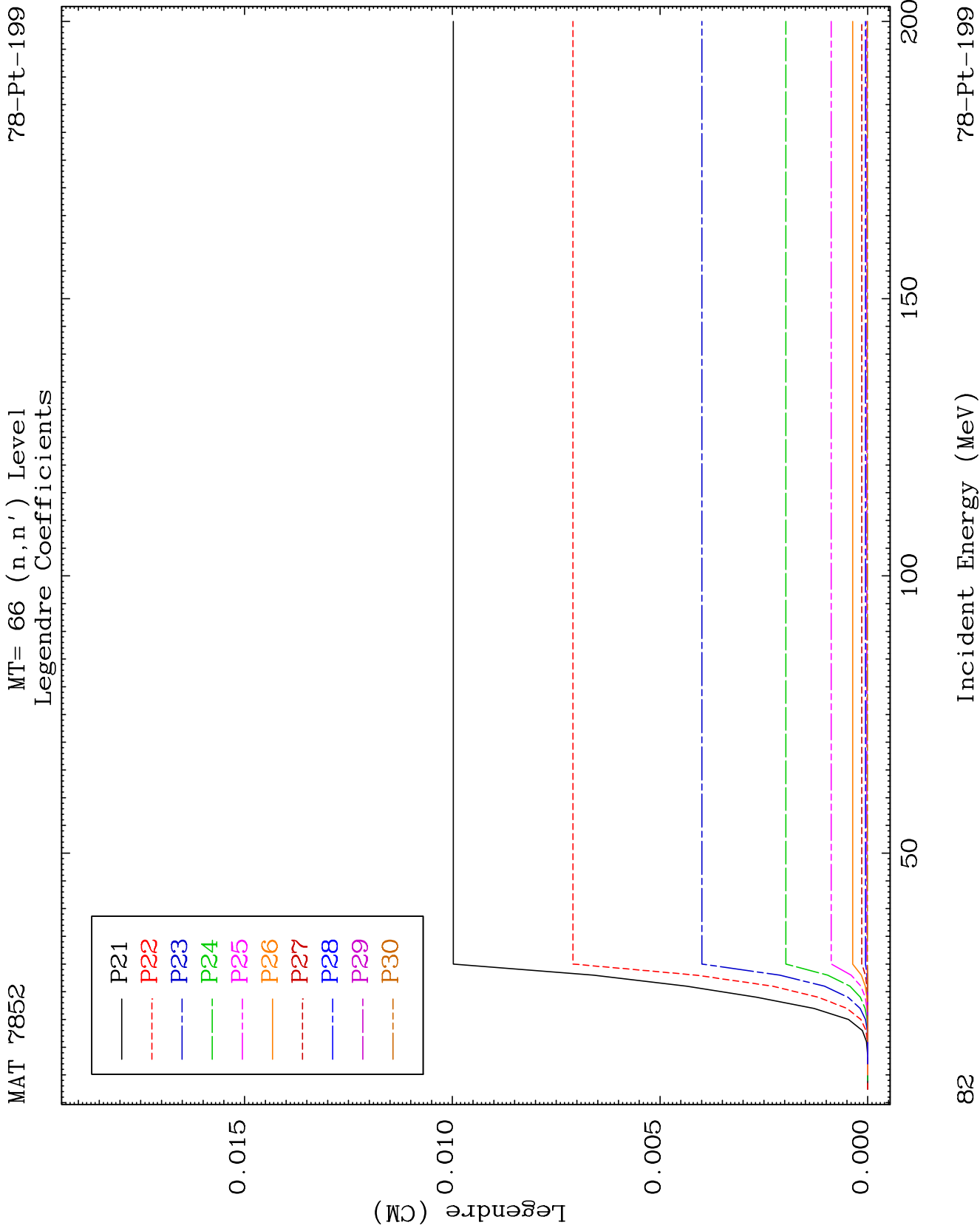


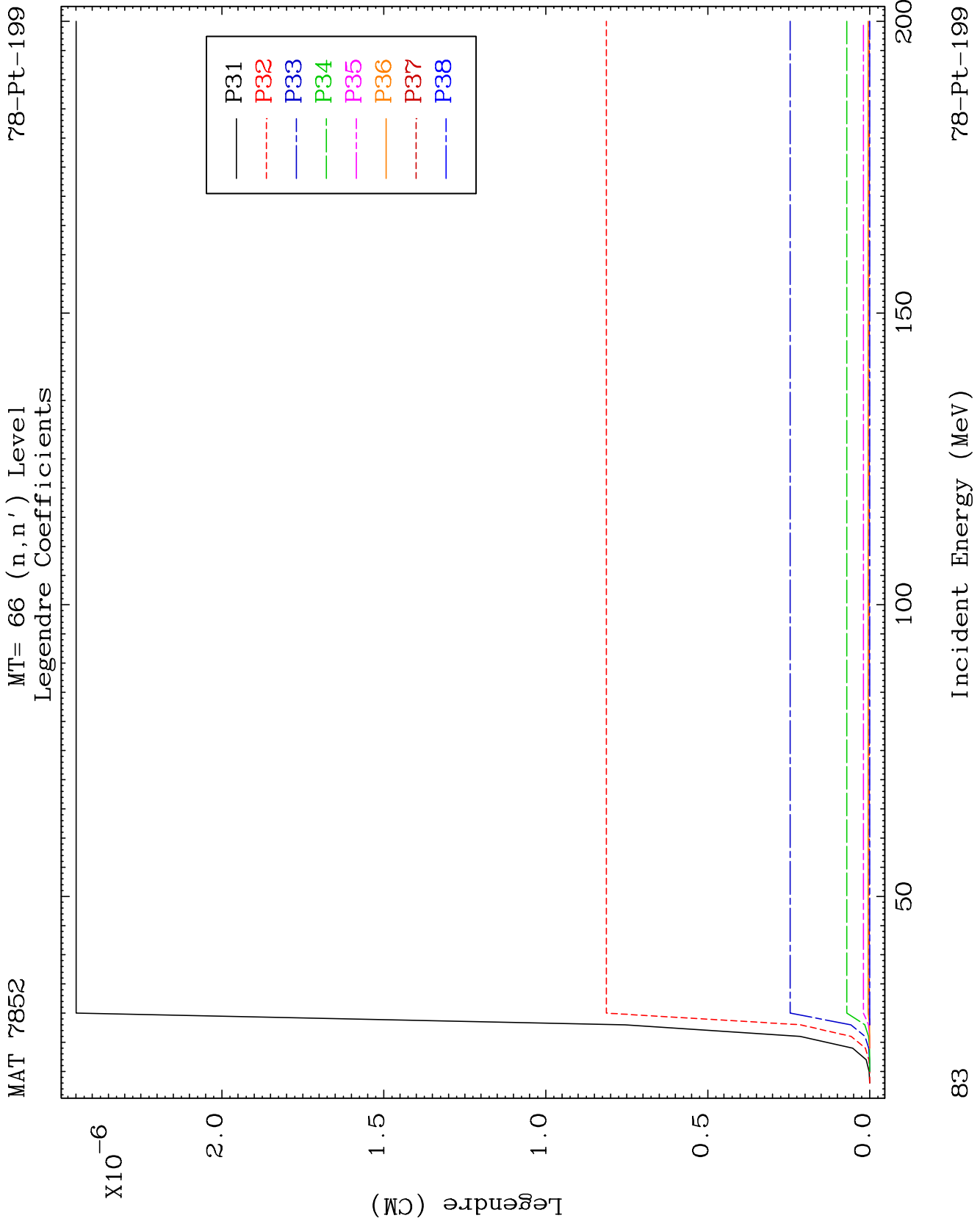
MAT 7852

MT= 66 (n, n') Level
Legendre Coefficients

78-Pt-199



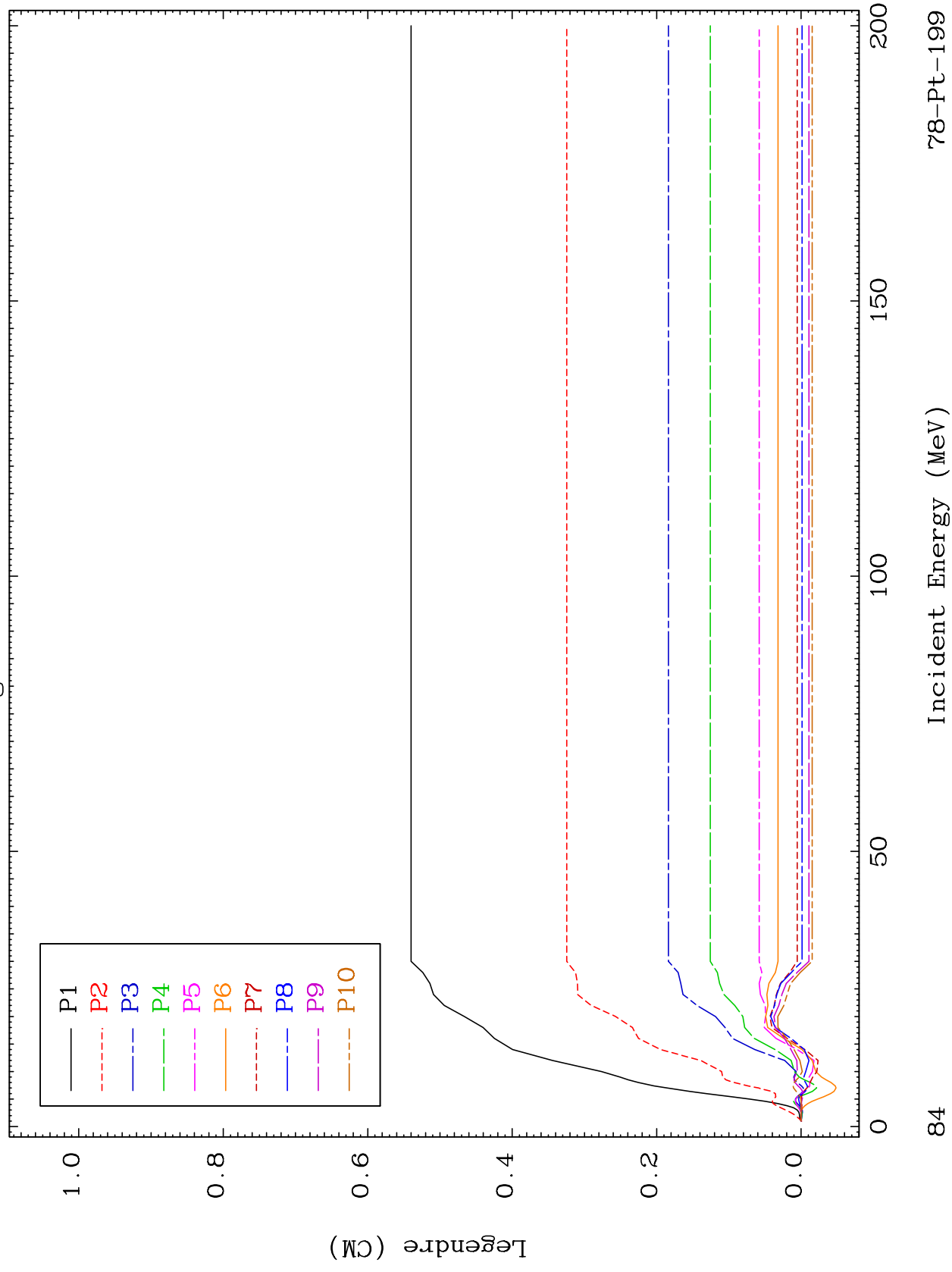


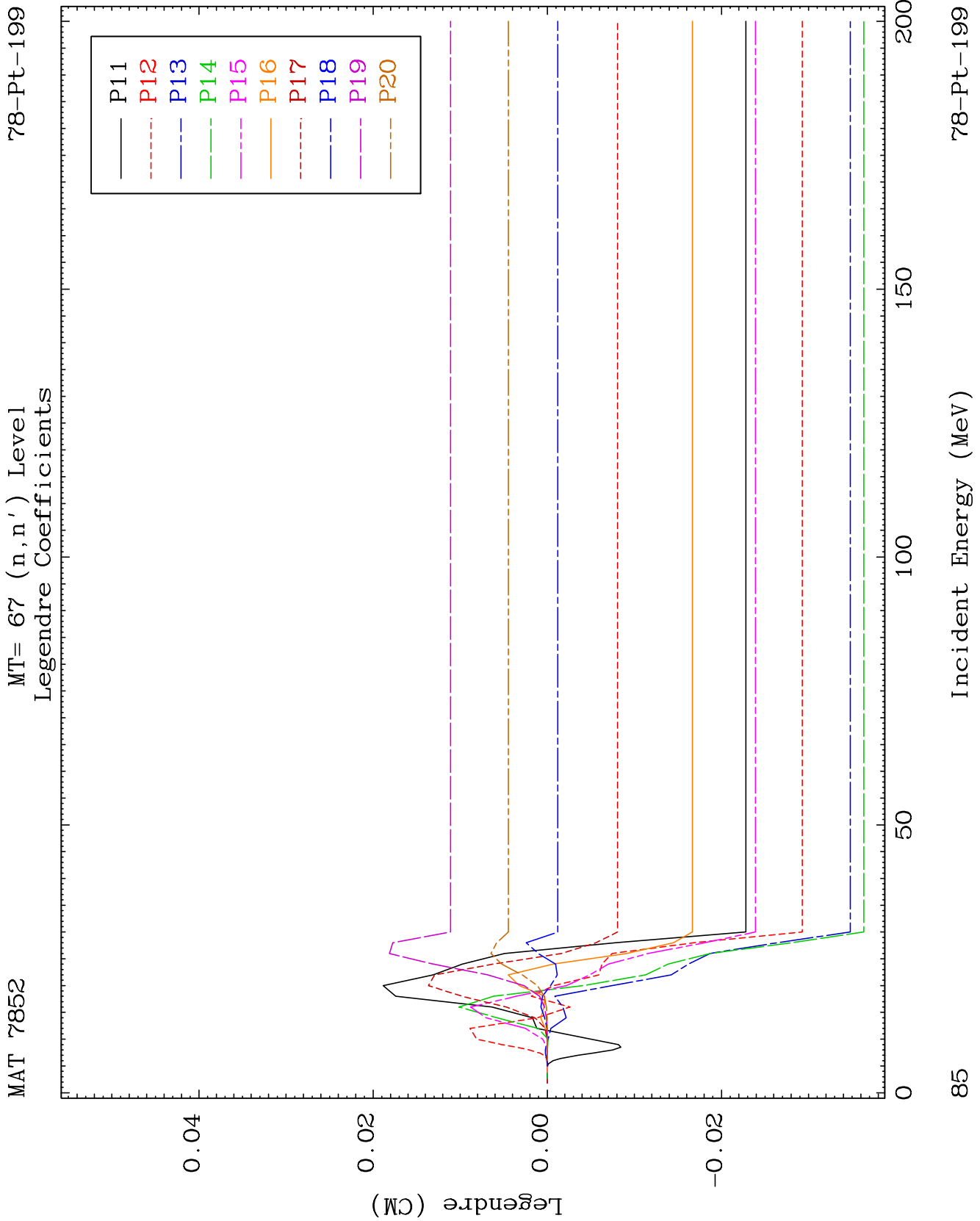


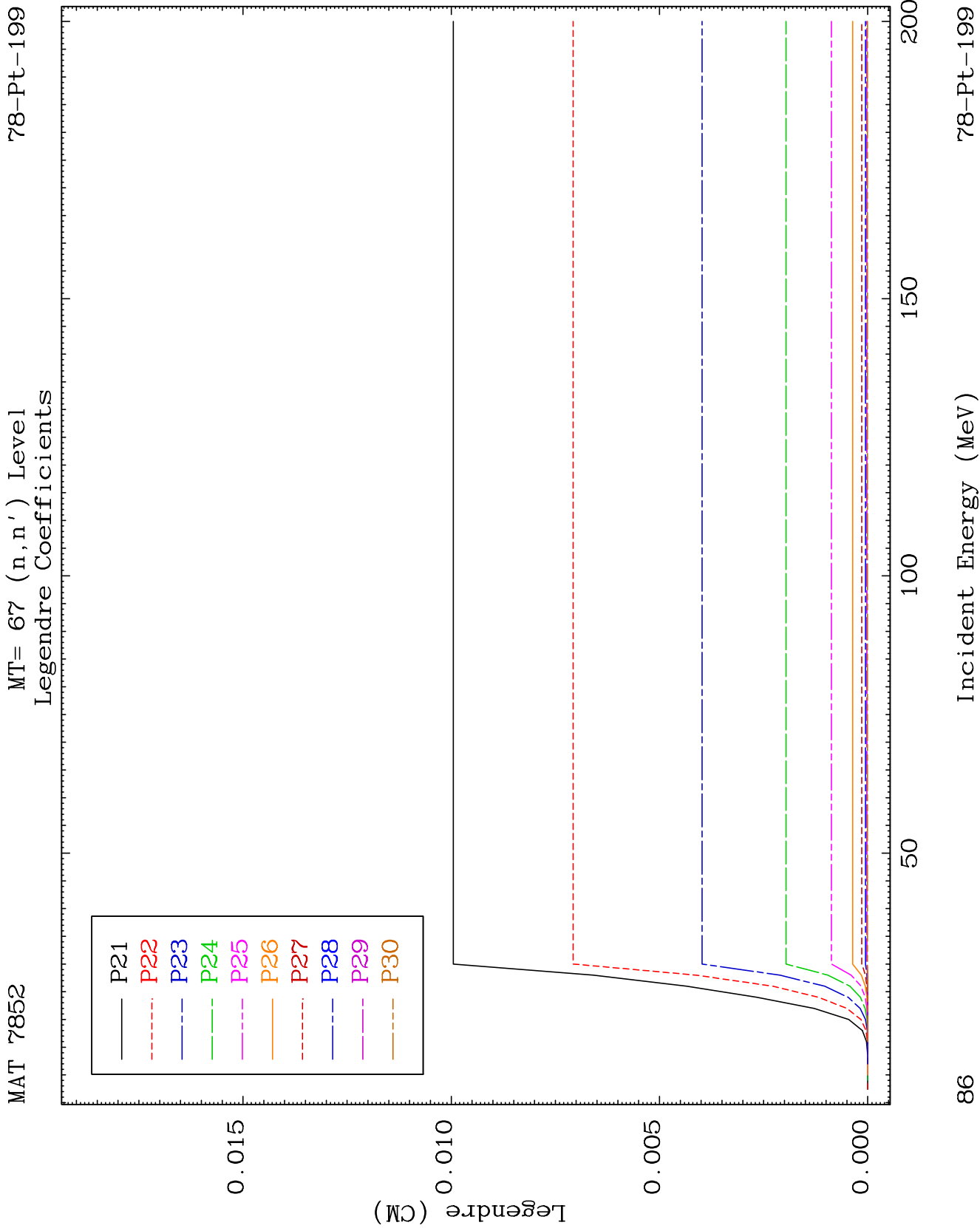
MAT 7852

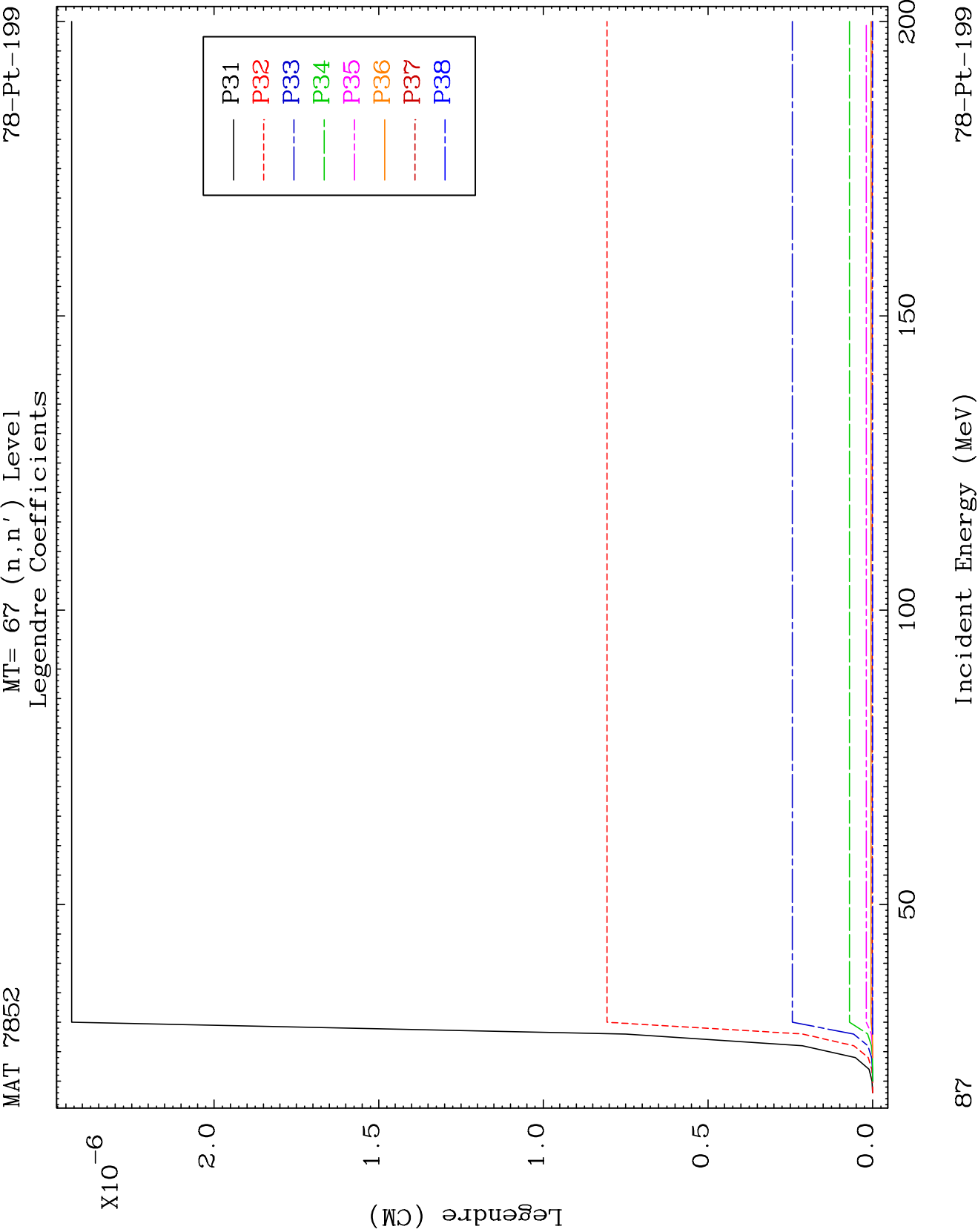
MT= 67 (n, n') Level
Legendre Coefficients

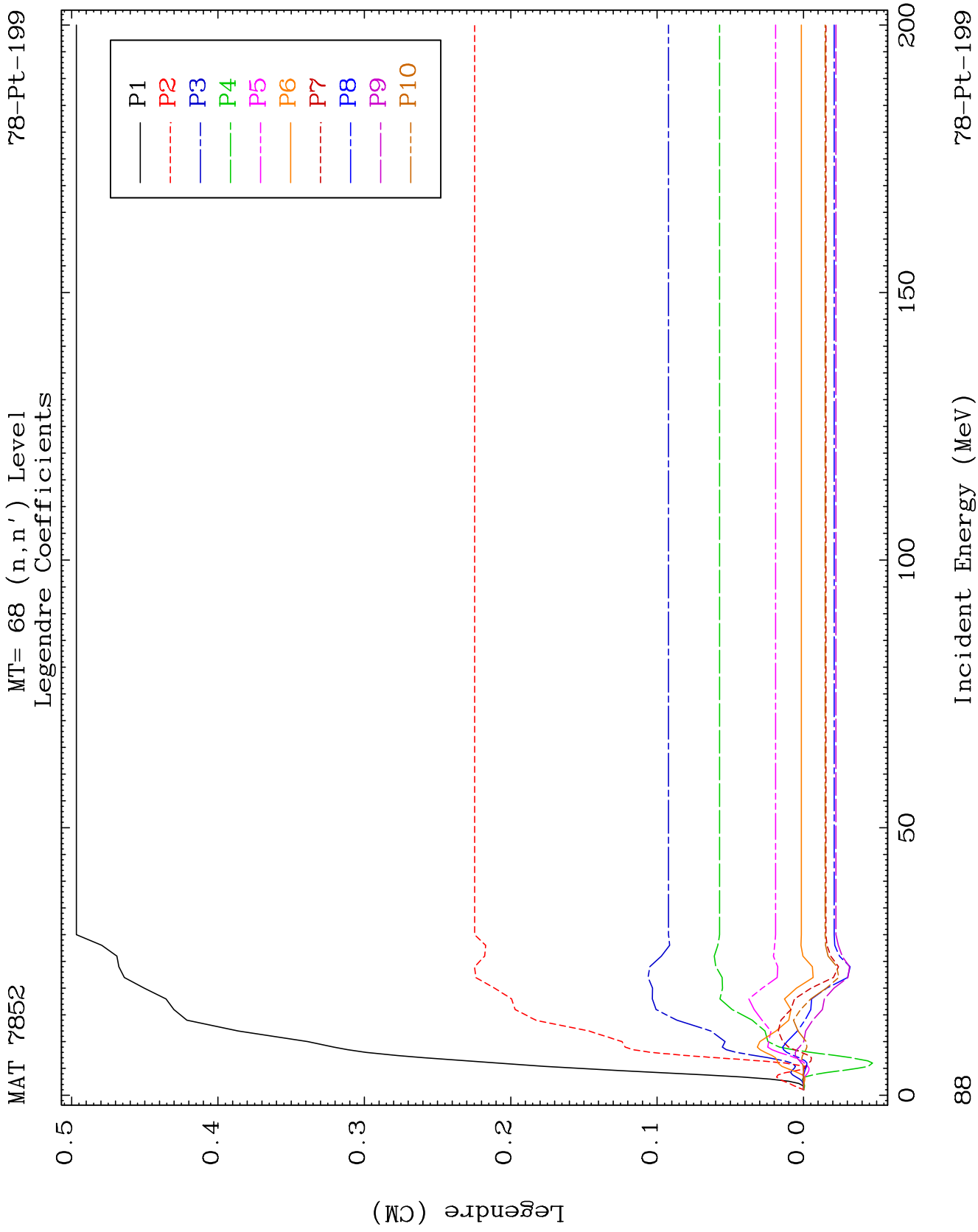
78-Pt-199







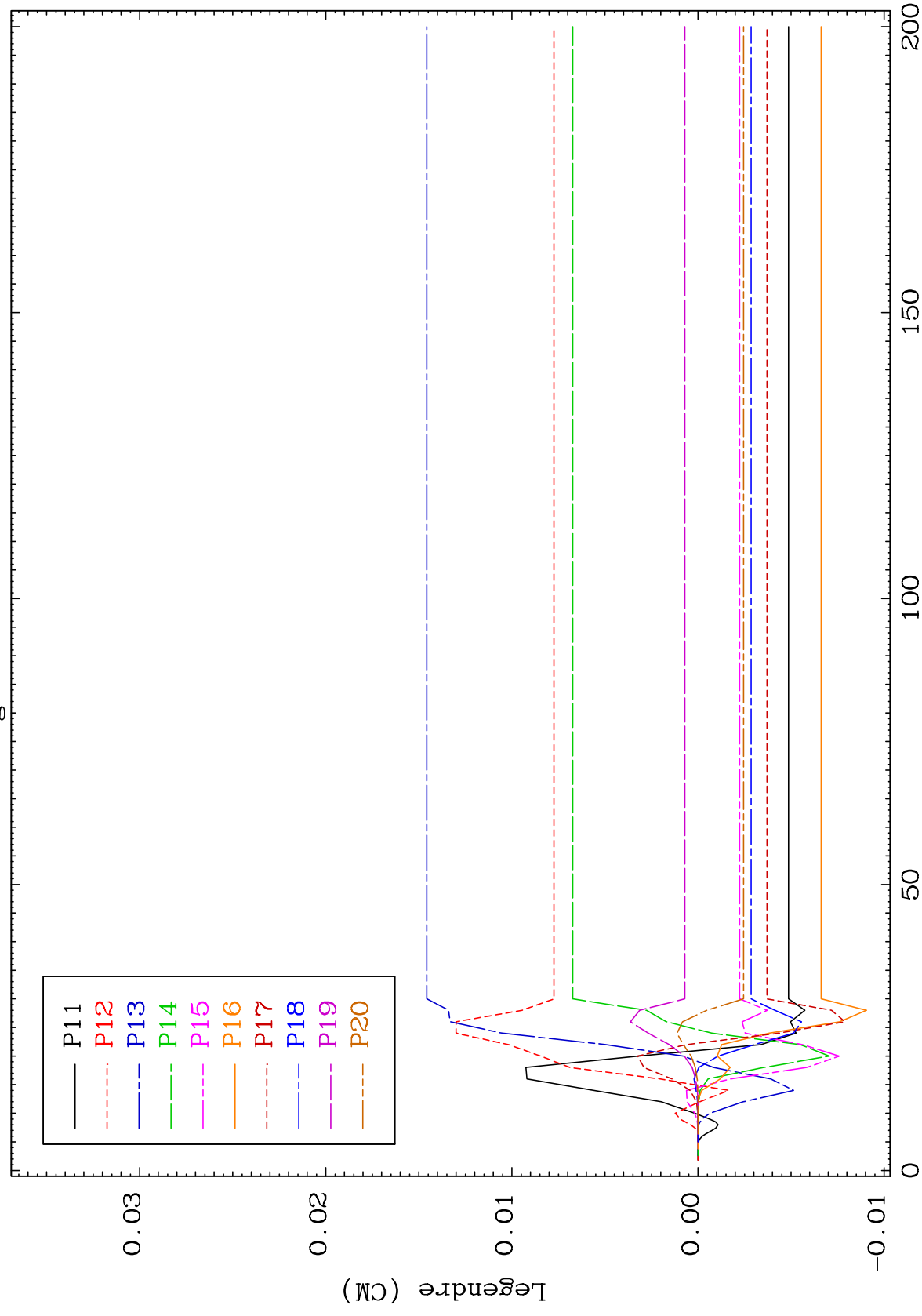




MAT 7852

MT= 68 (n, n') Level
Legendre Coefficients

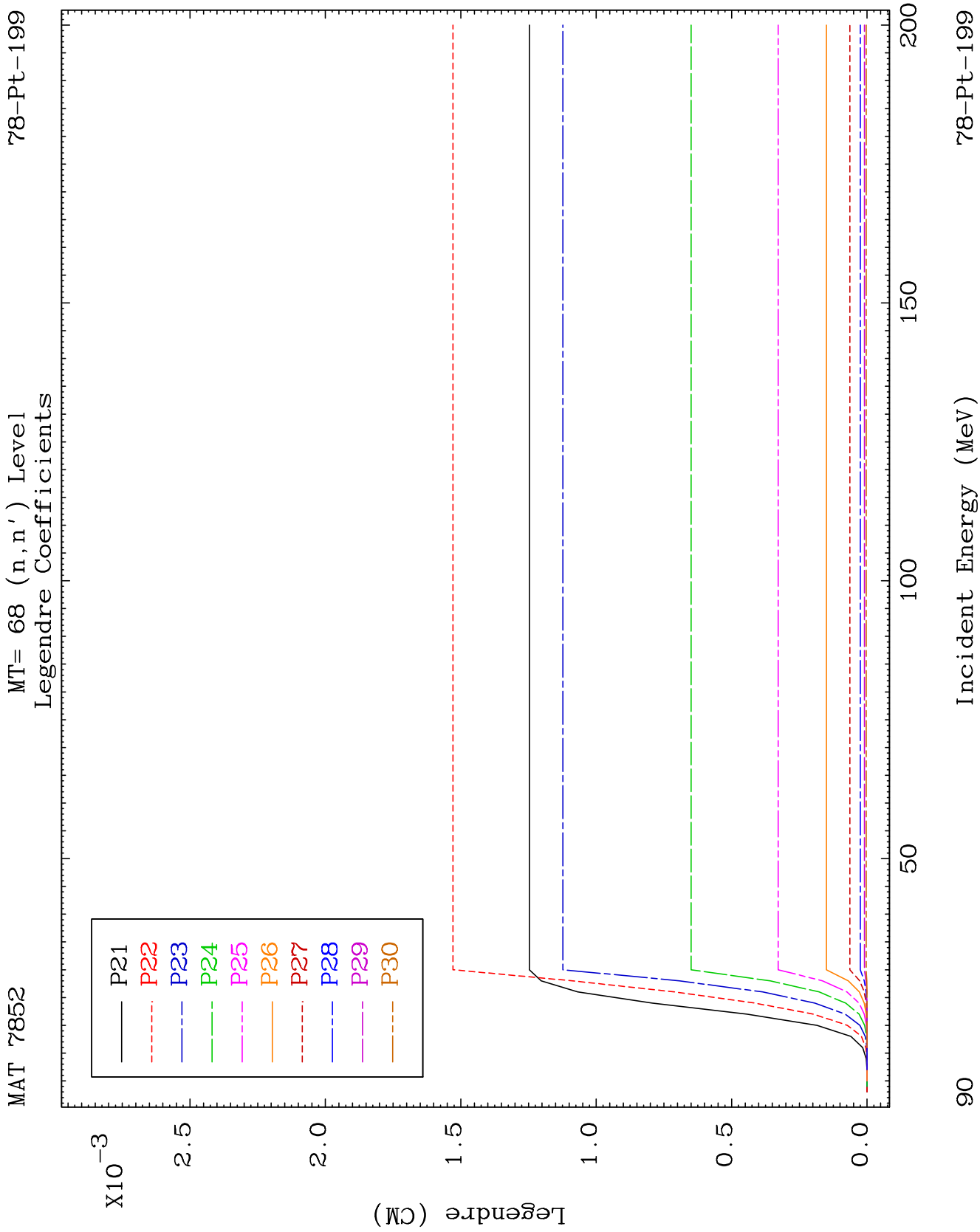
78-Pt-199

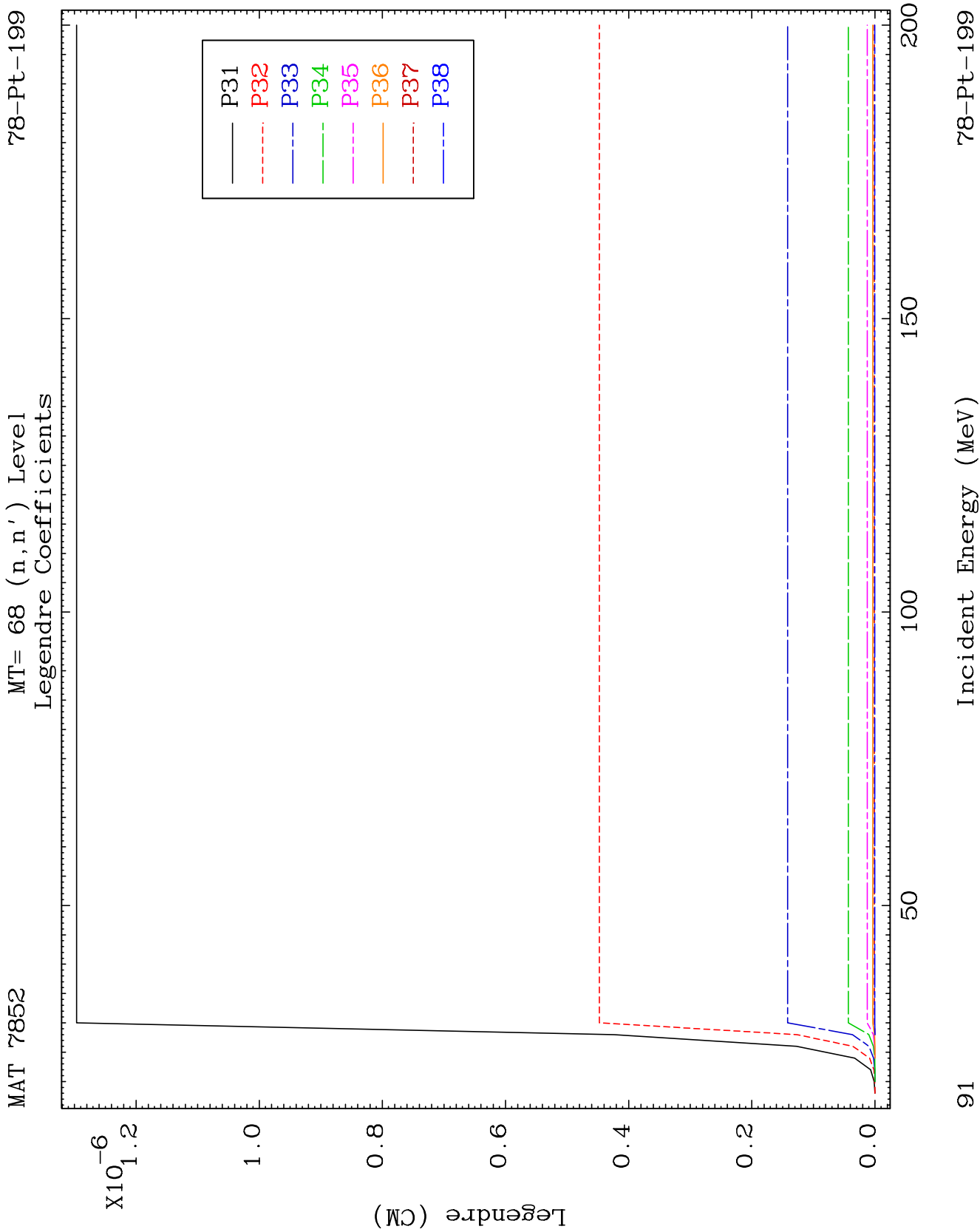


98

Incident Energy (MeV)

78-Pt-199

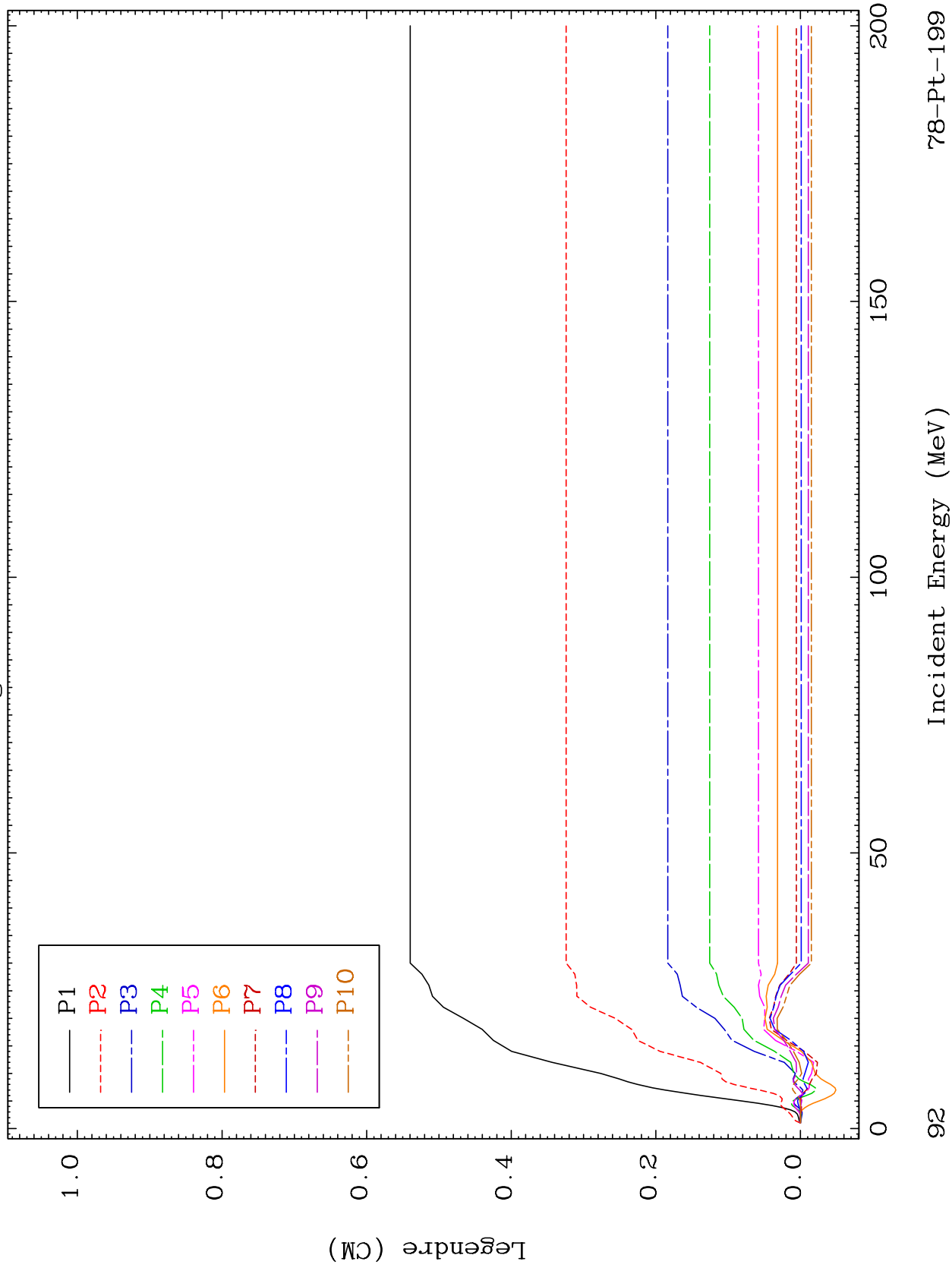


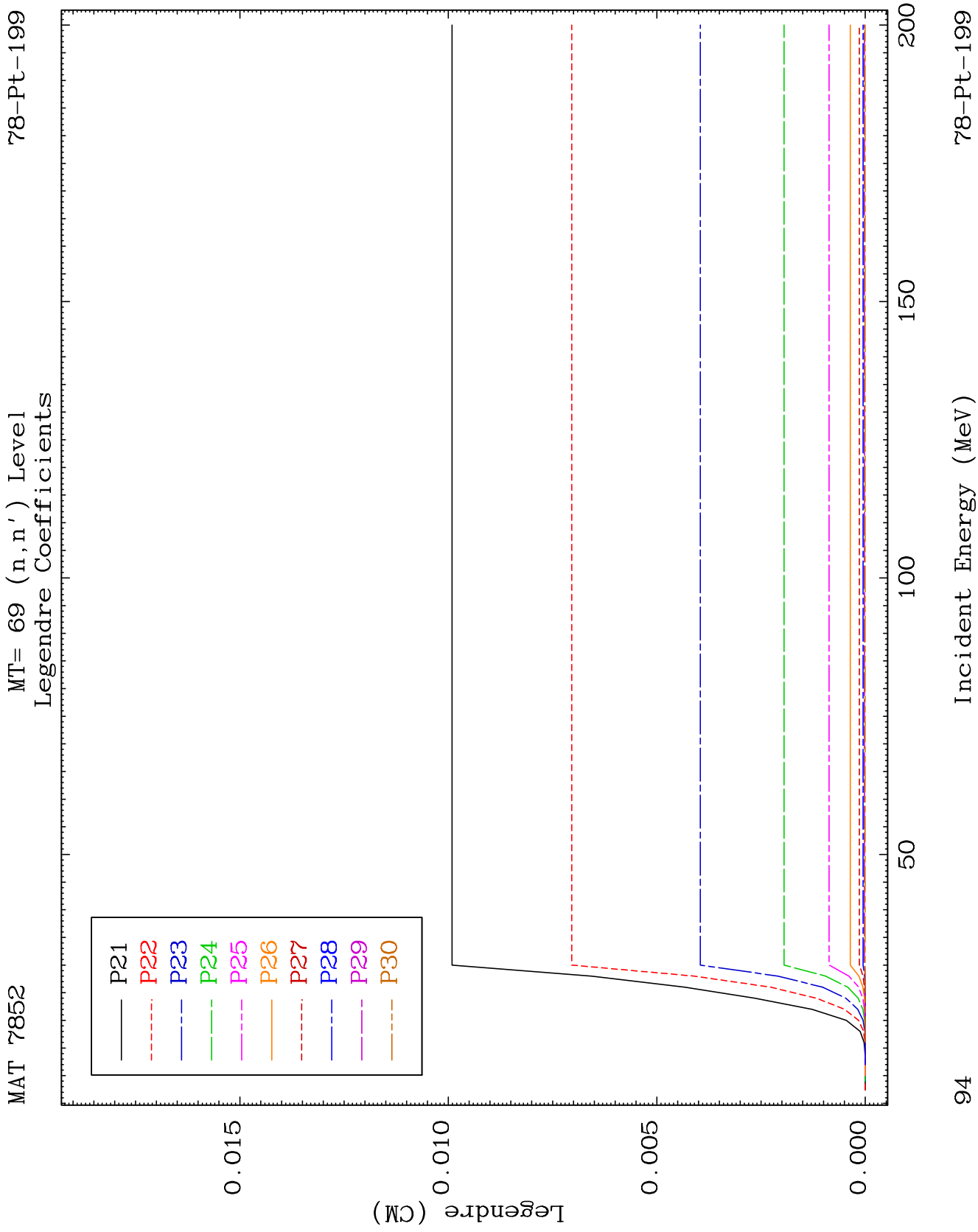


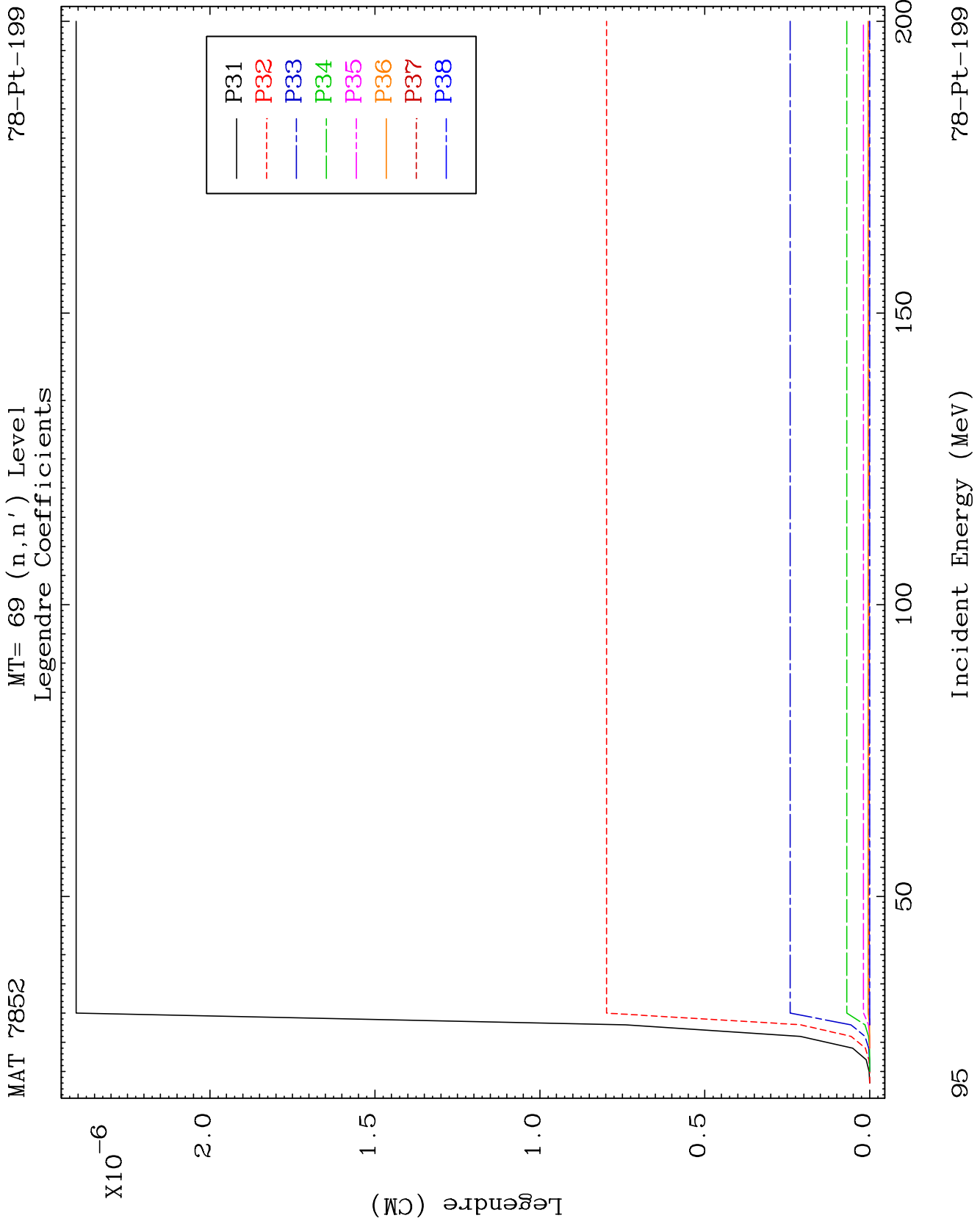
MAT 7852

MT= 69 (n, n') Level
Legendre Coefficients

78-Pt-199



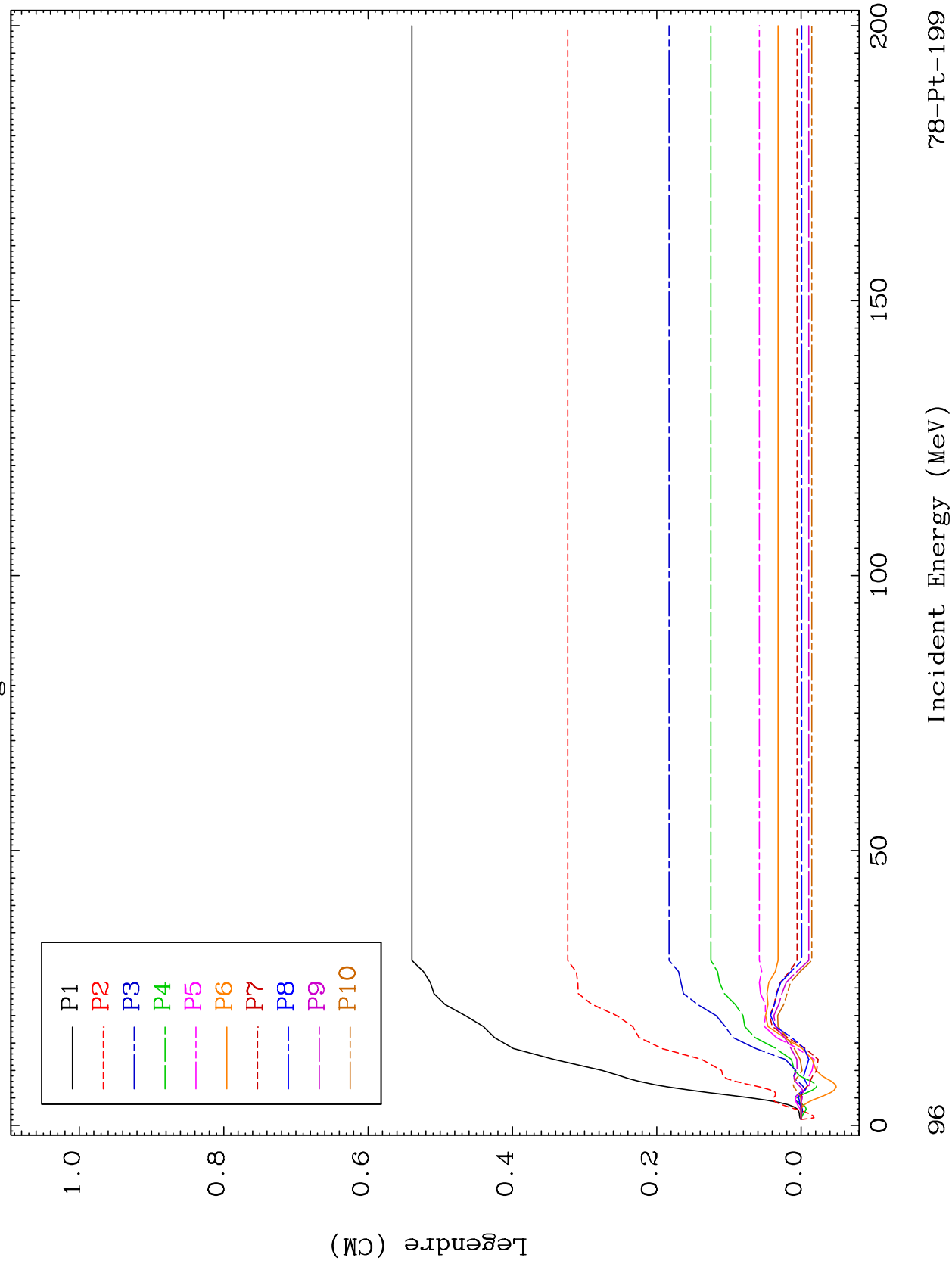




MAT 7852

MT= 70 (n, n') Level
Legendre Coefficients

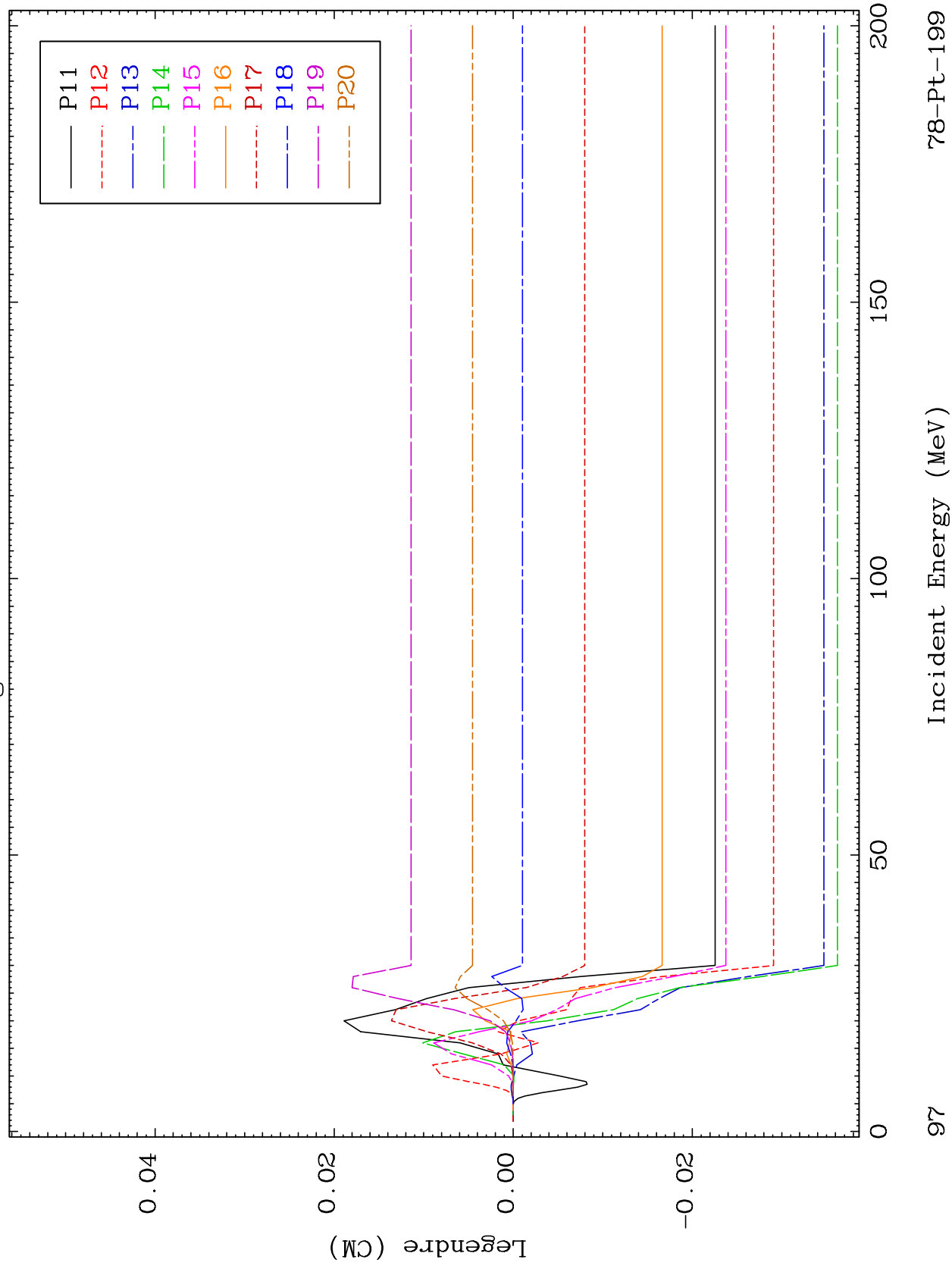
78-Pt-199

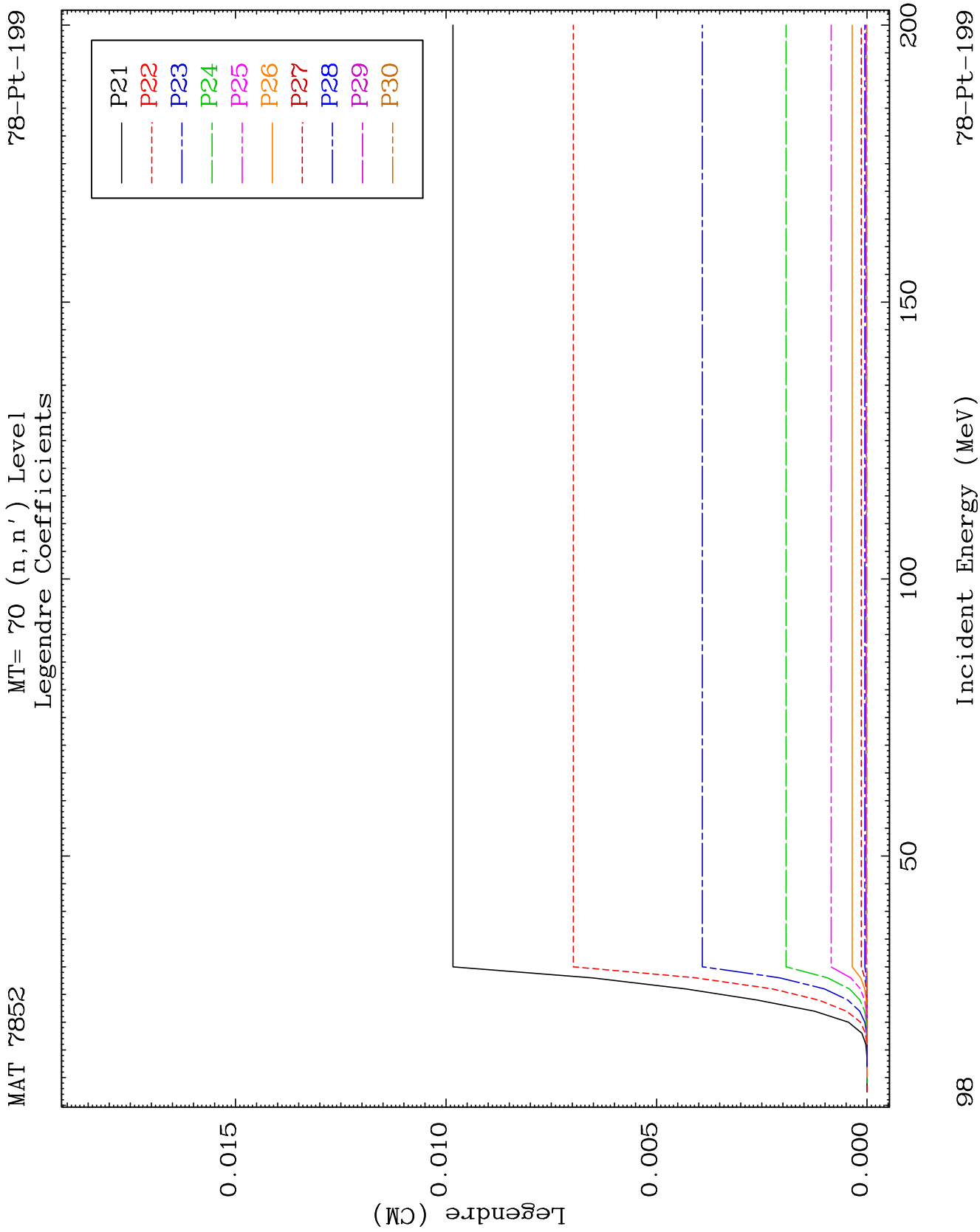


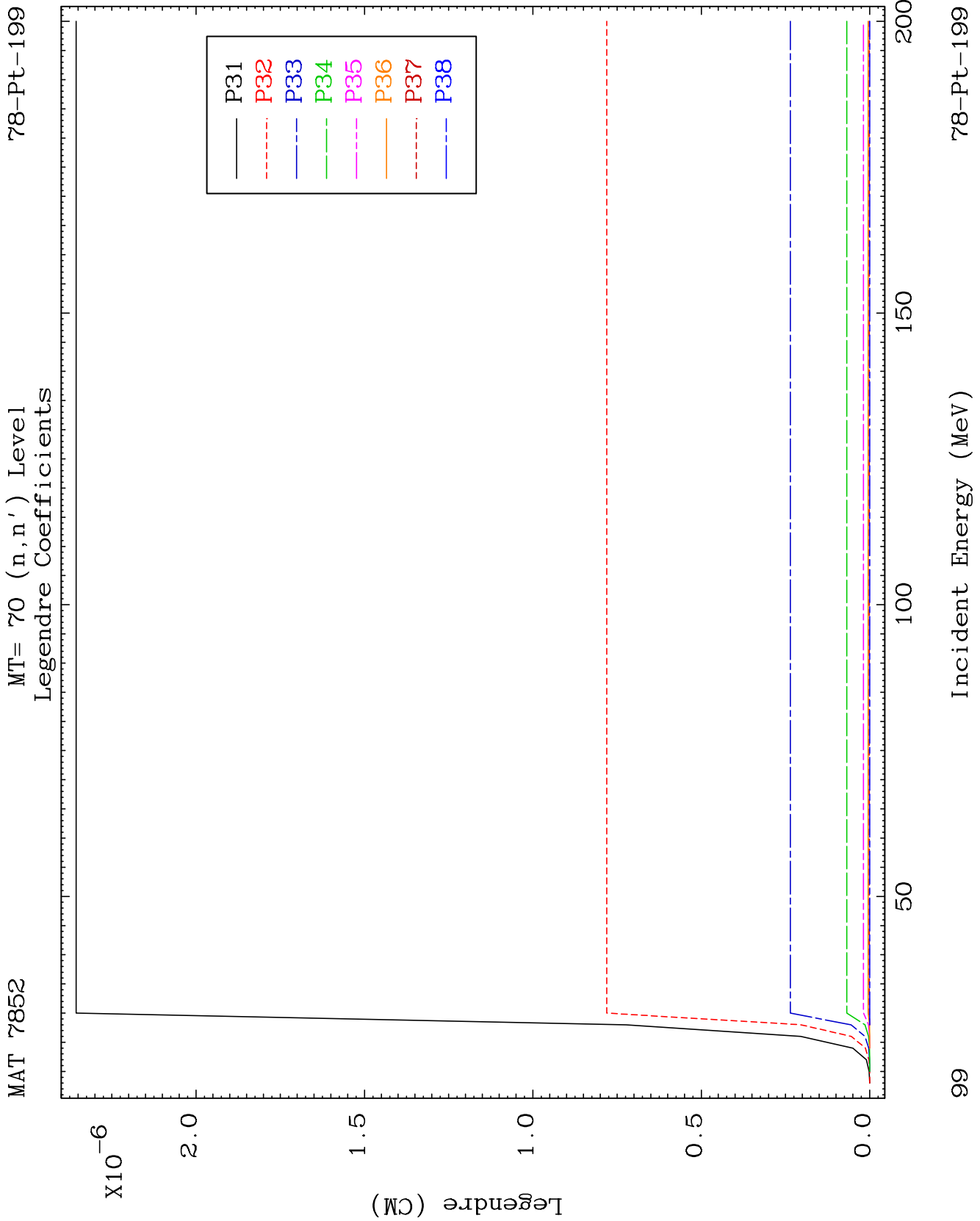
MAT 7852

MT= 70 (n, n') Level
Legendre Coefficients

78-Pt-199



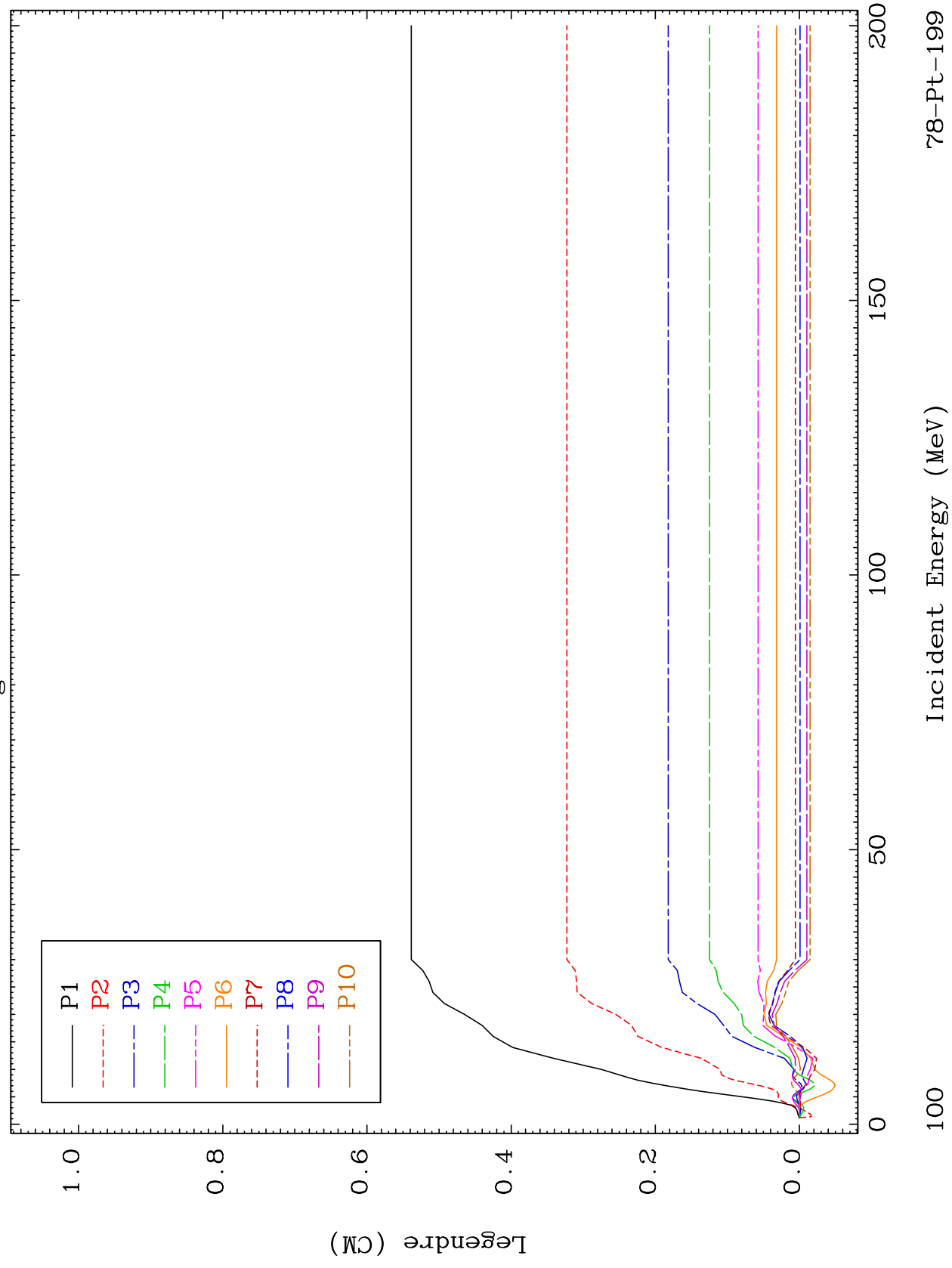


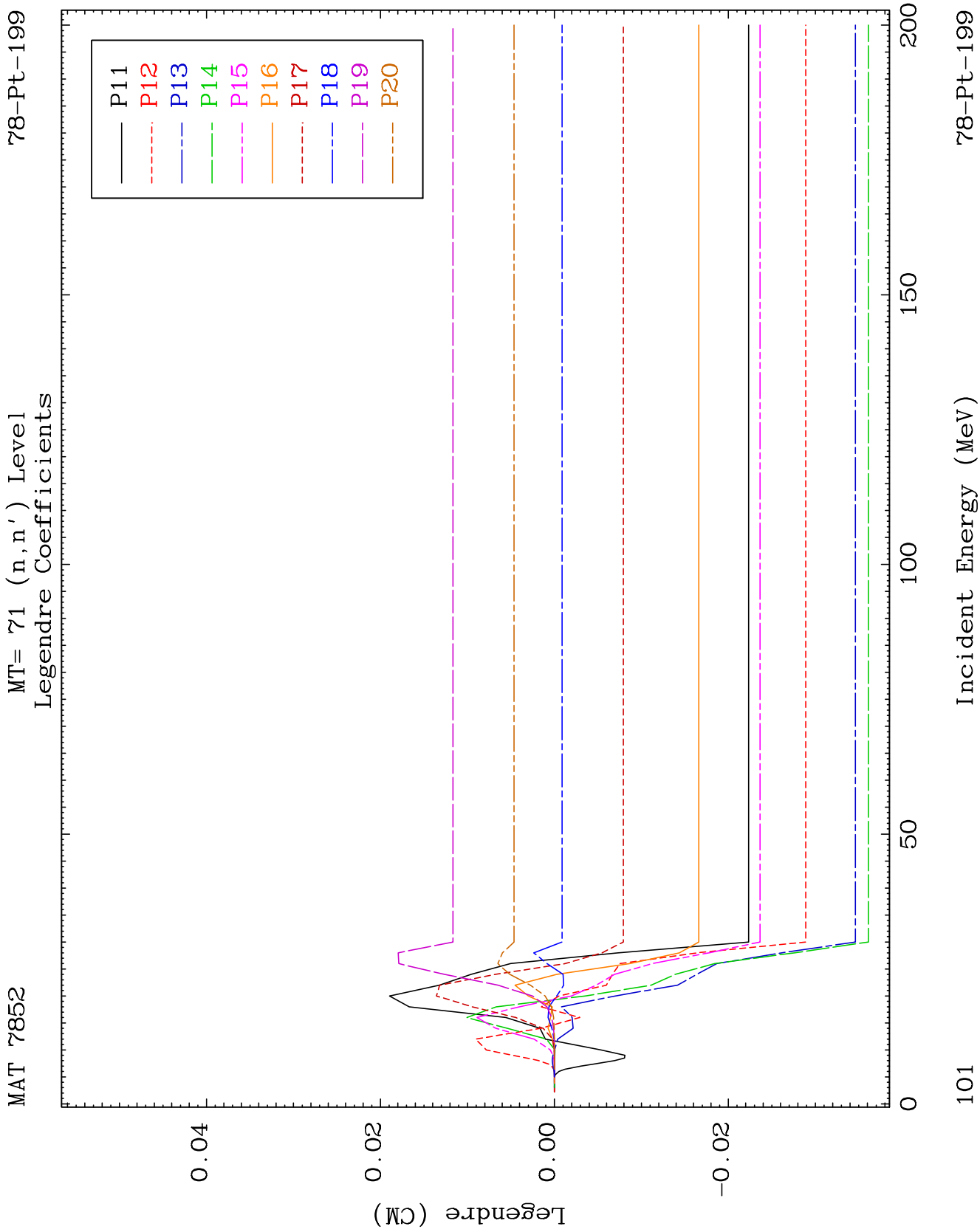


MAT 7852

MT= 71 (n, n') Level
Legendre Coefficients

78-Pt-199

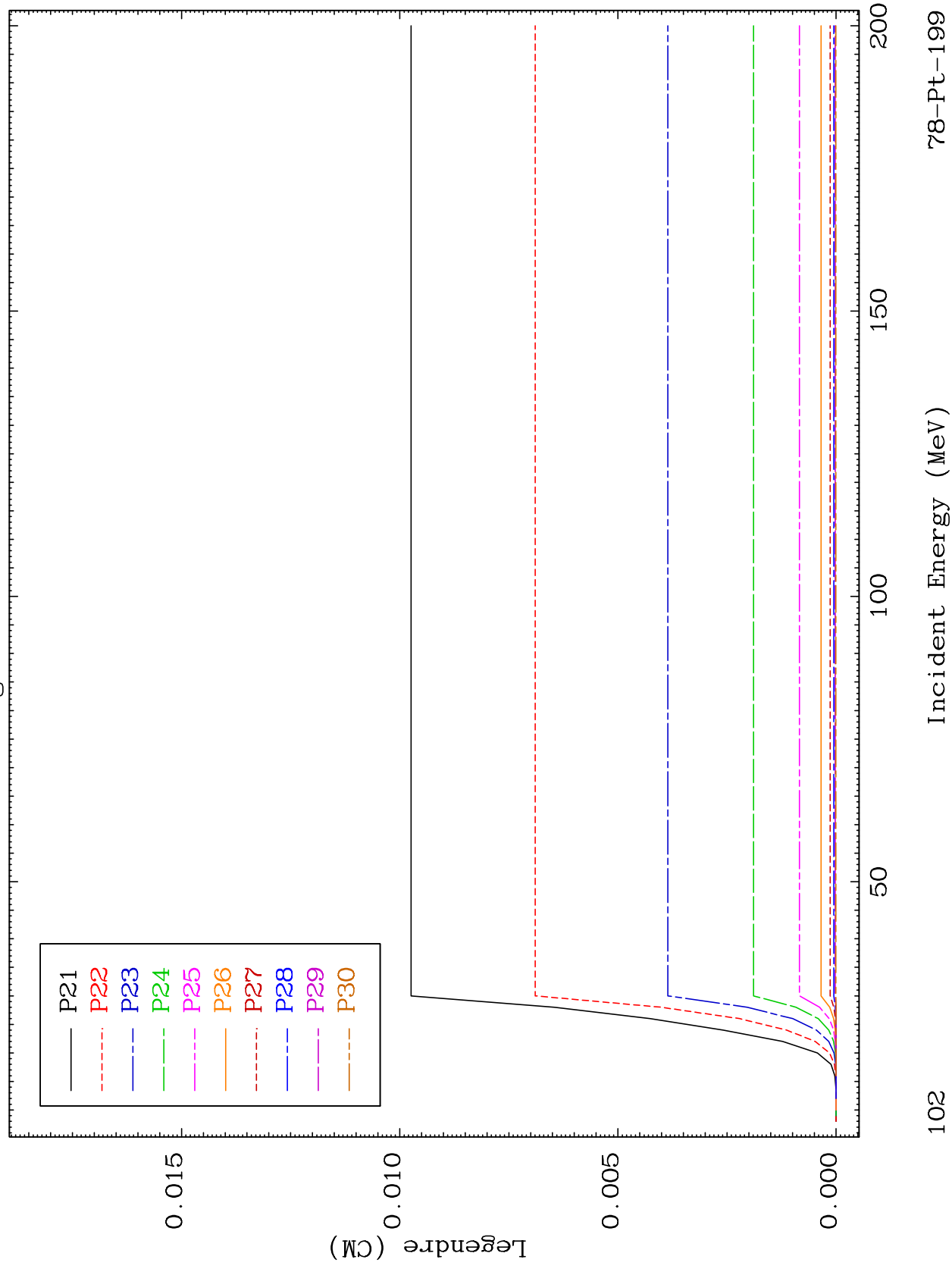


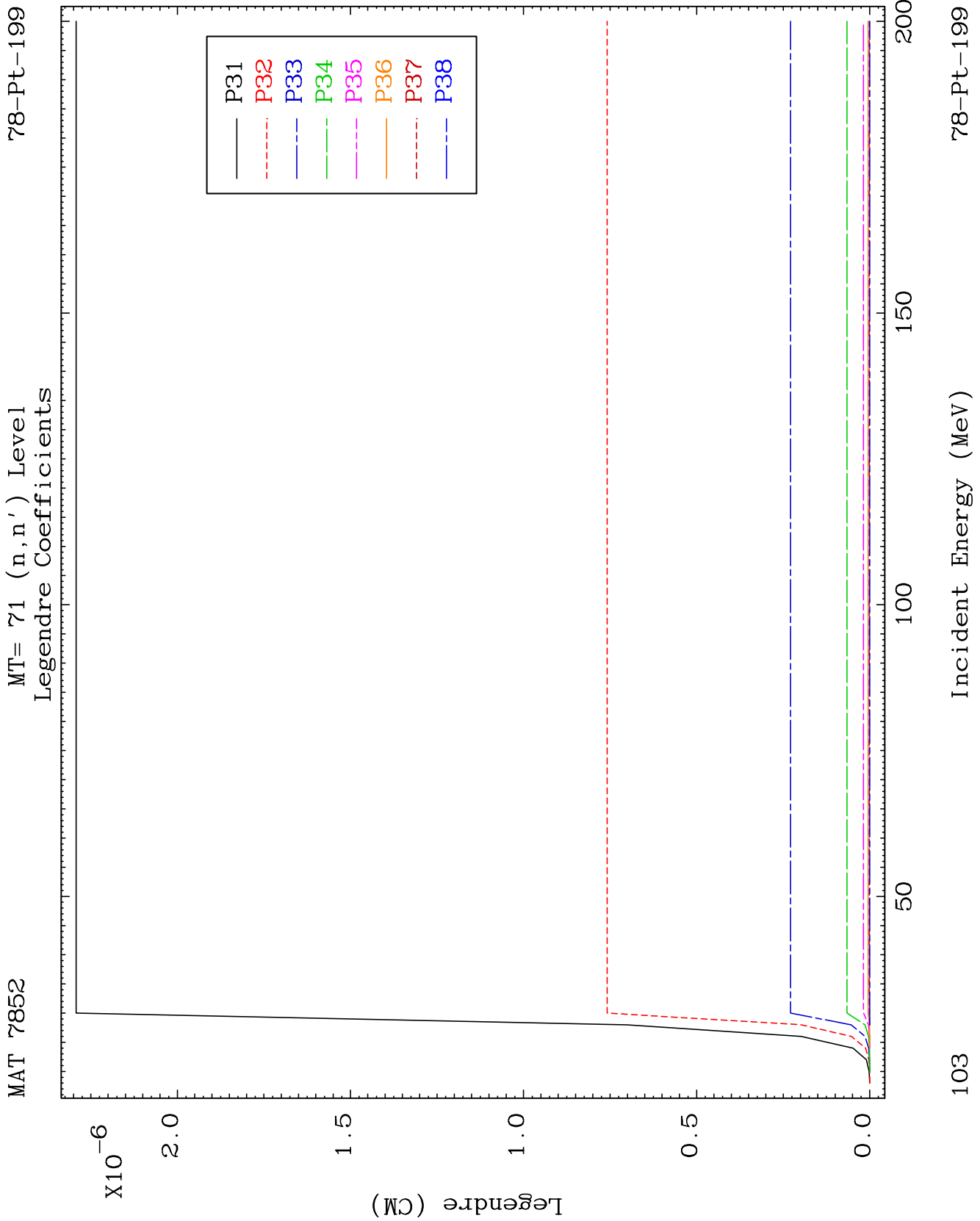


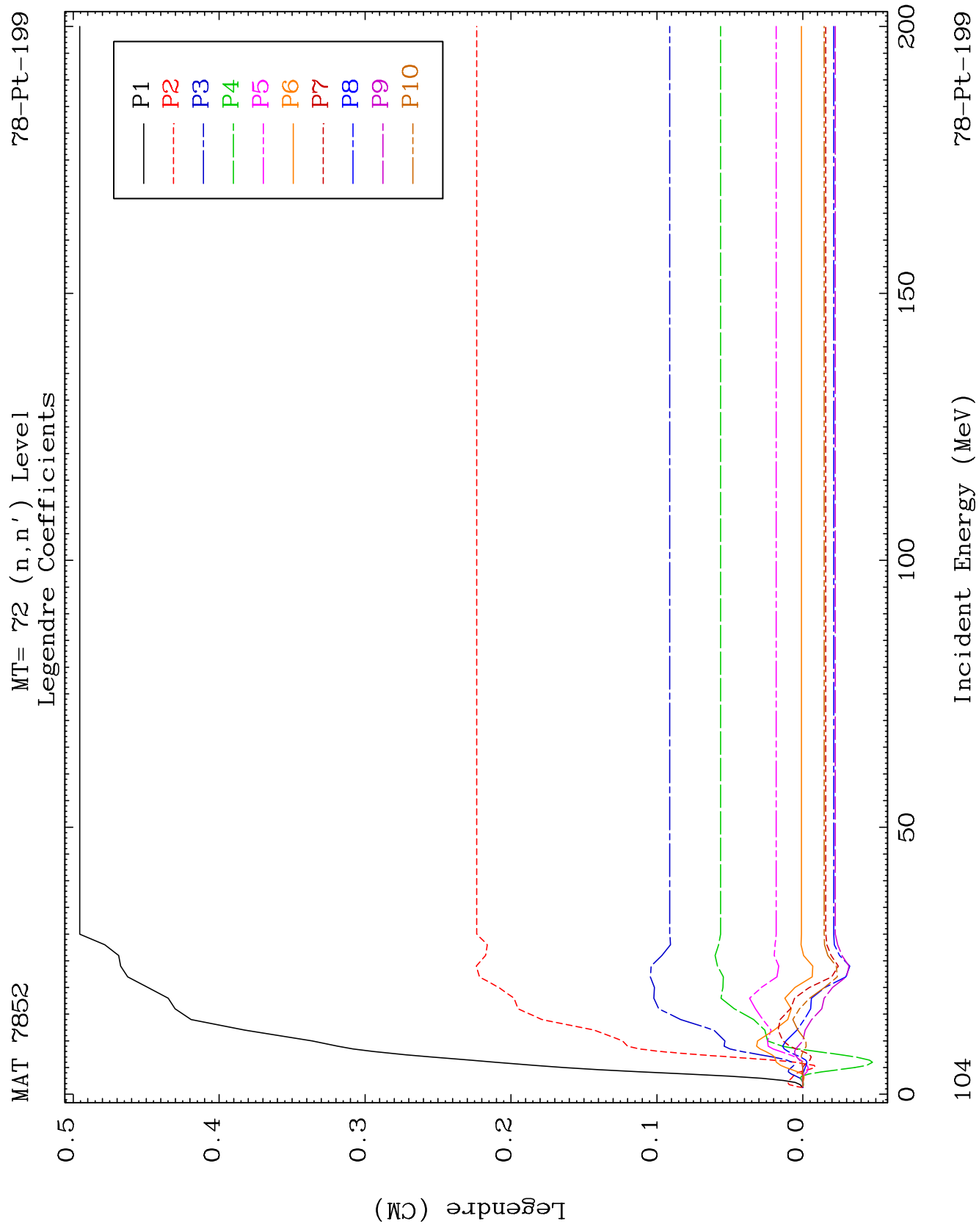
MAT 7852

MT= 71 (n, n') Level
Legendre Coefficients

78-Pt-199



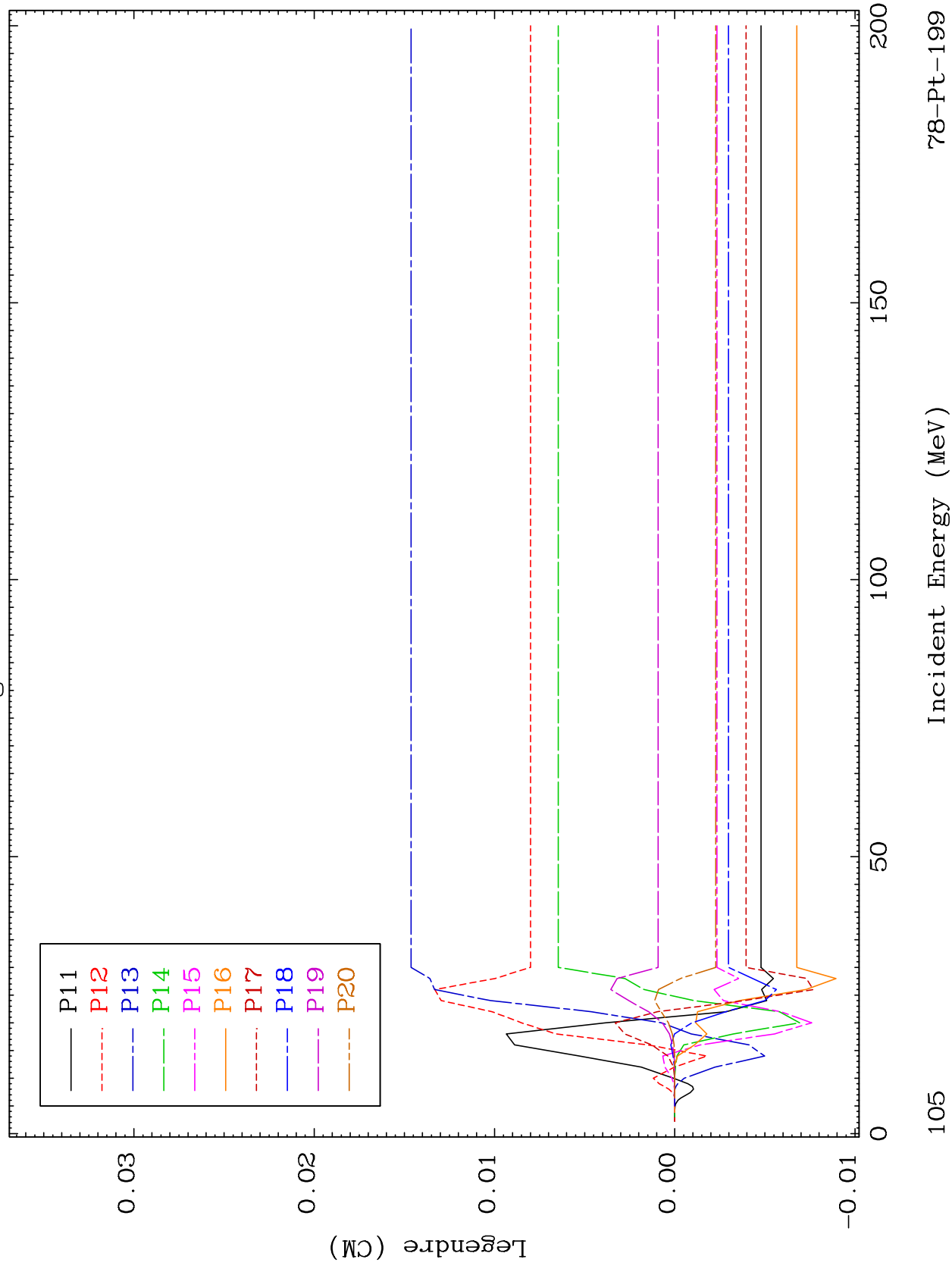




MAT 7852

MT= 72 (n, n') Level
Legendre Coefficients

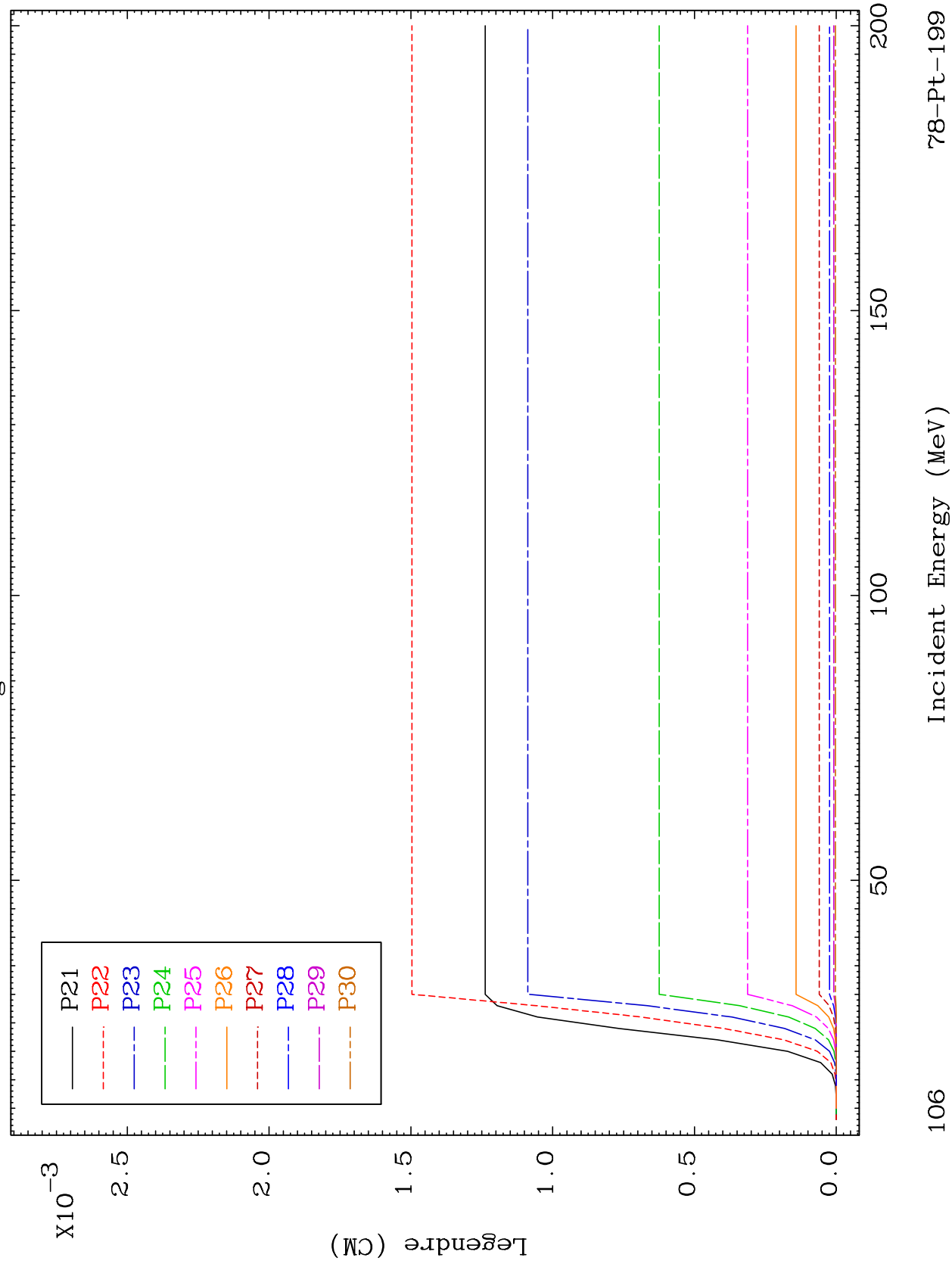
78-Pt-199

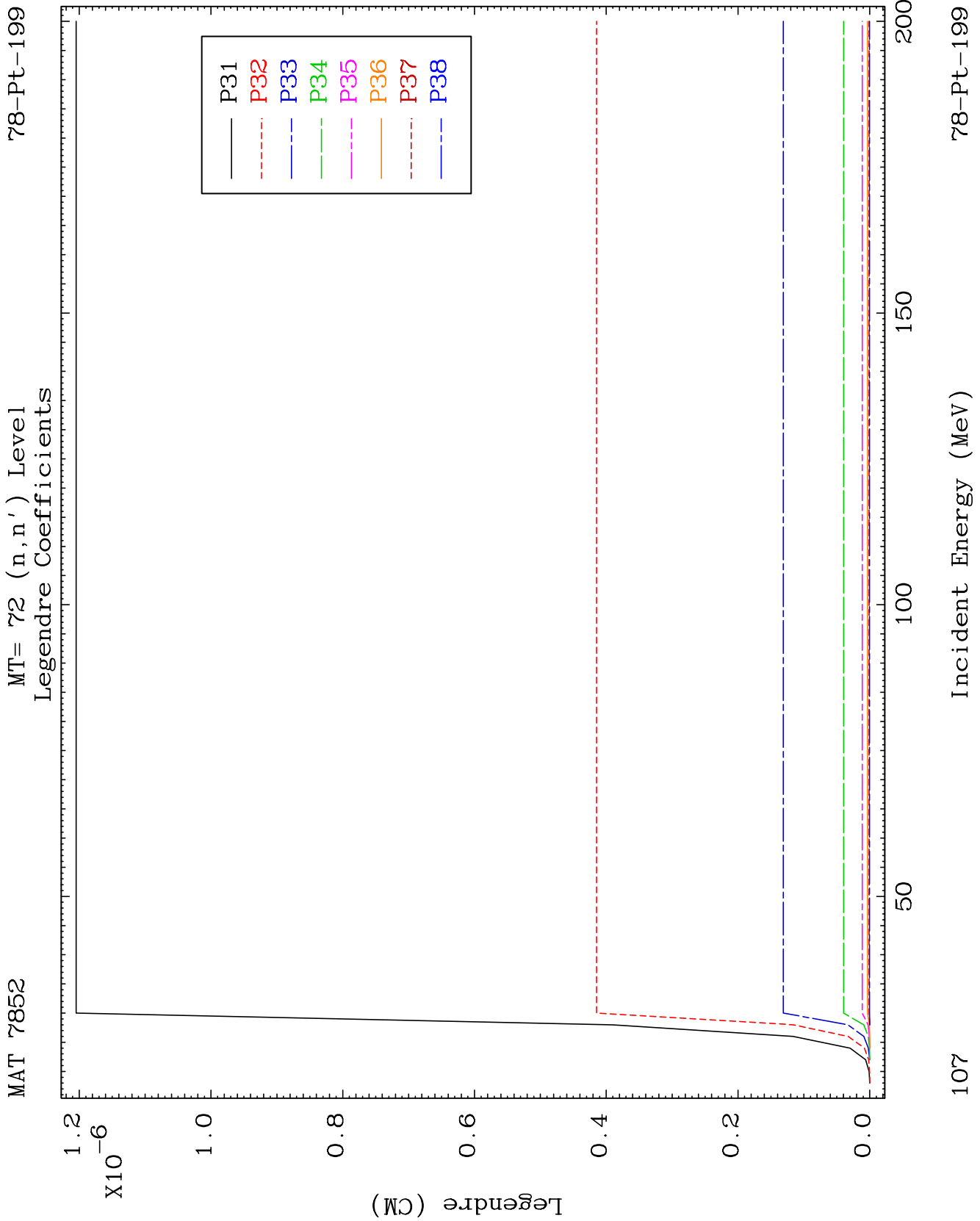


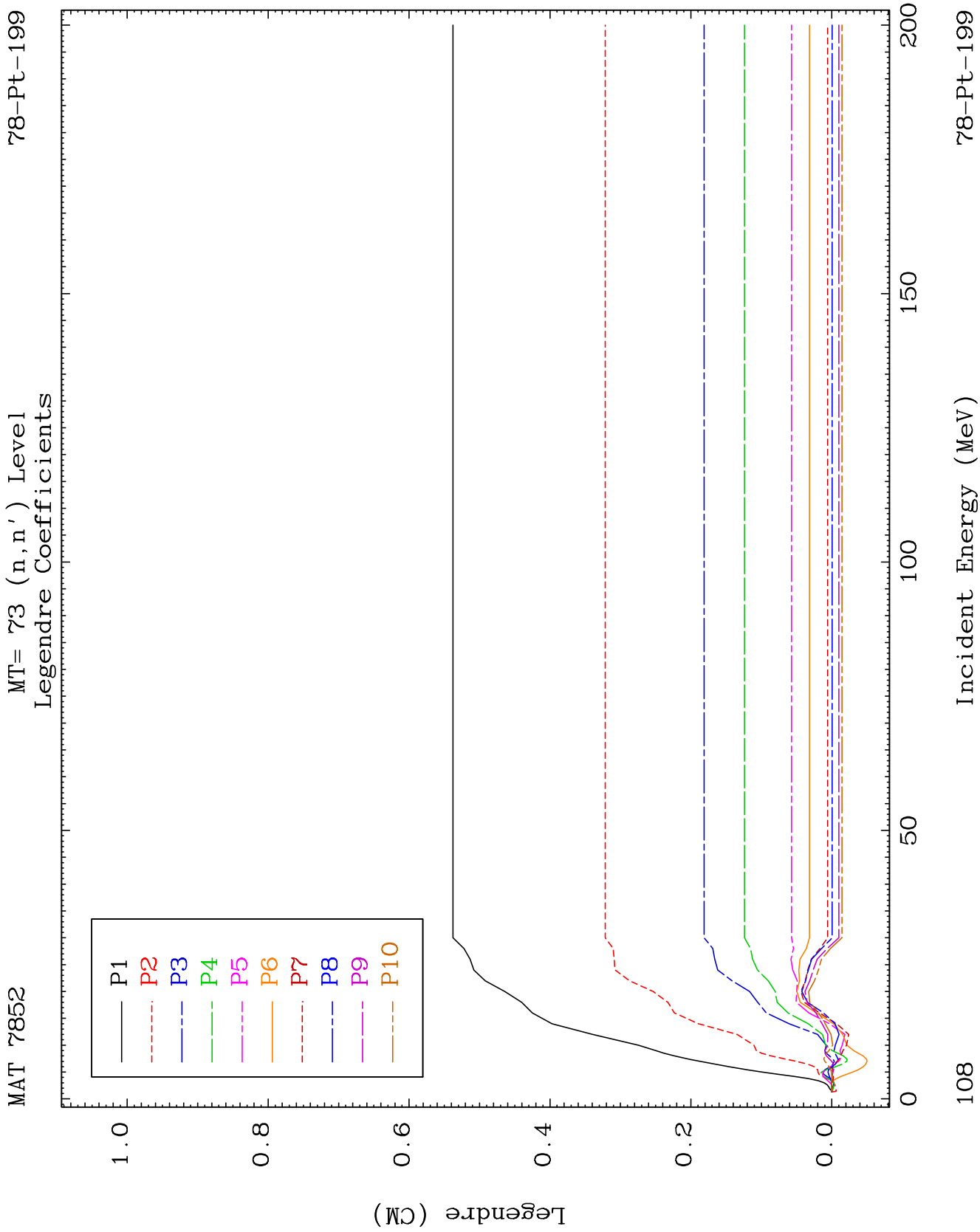
MAT 7852

MT= 72 (n, n') Level
Legendre Coefficients

78-Pt-199



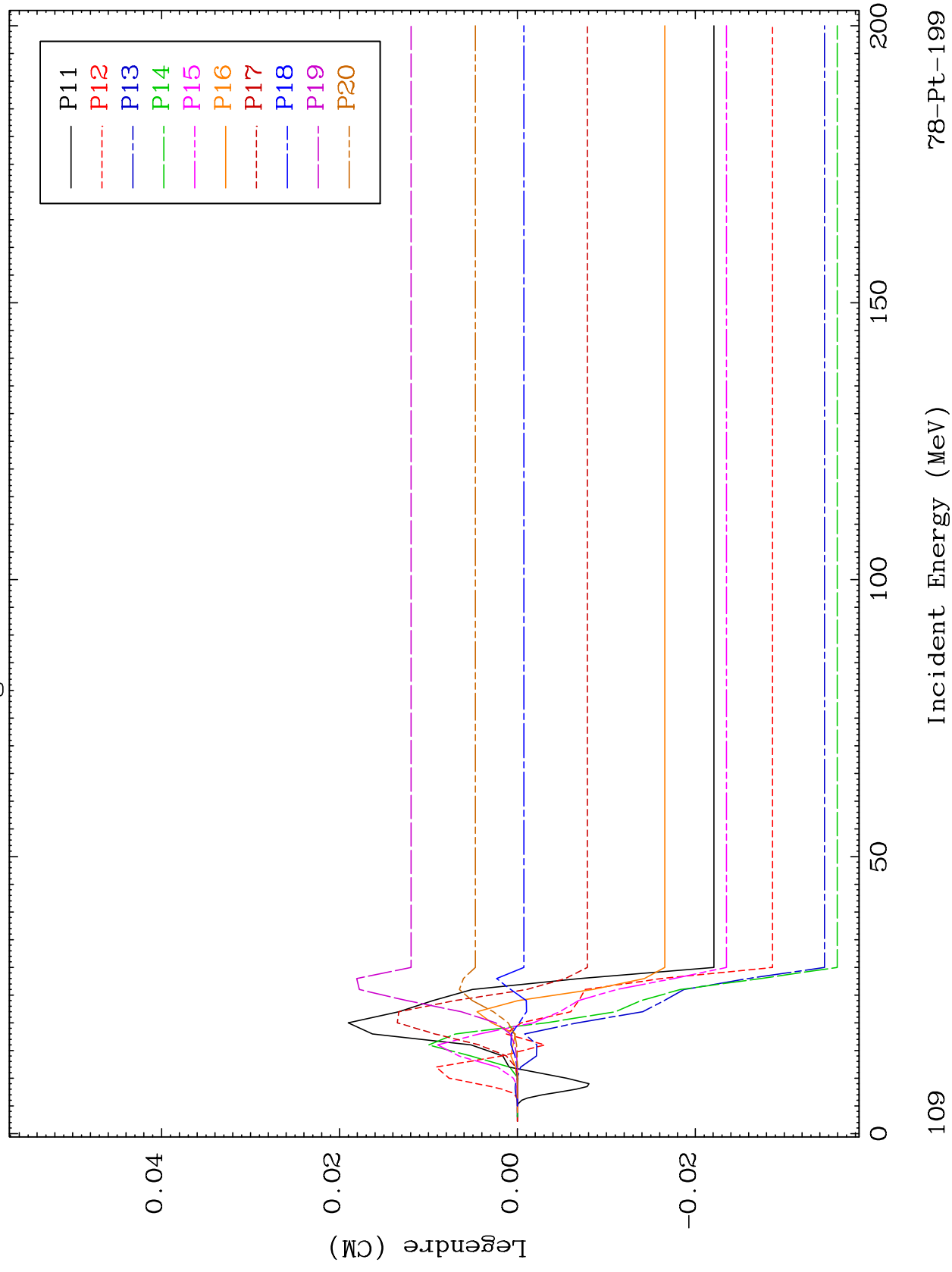


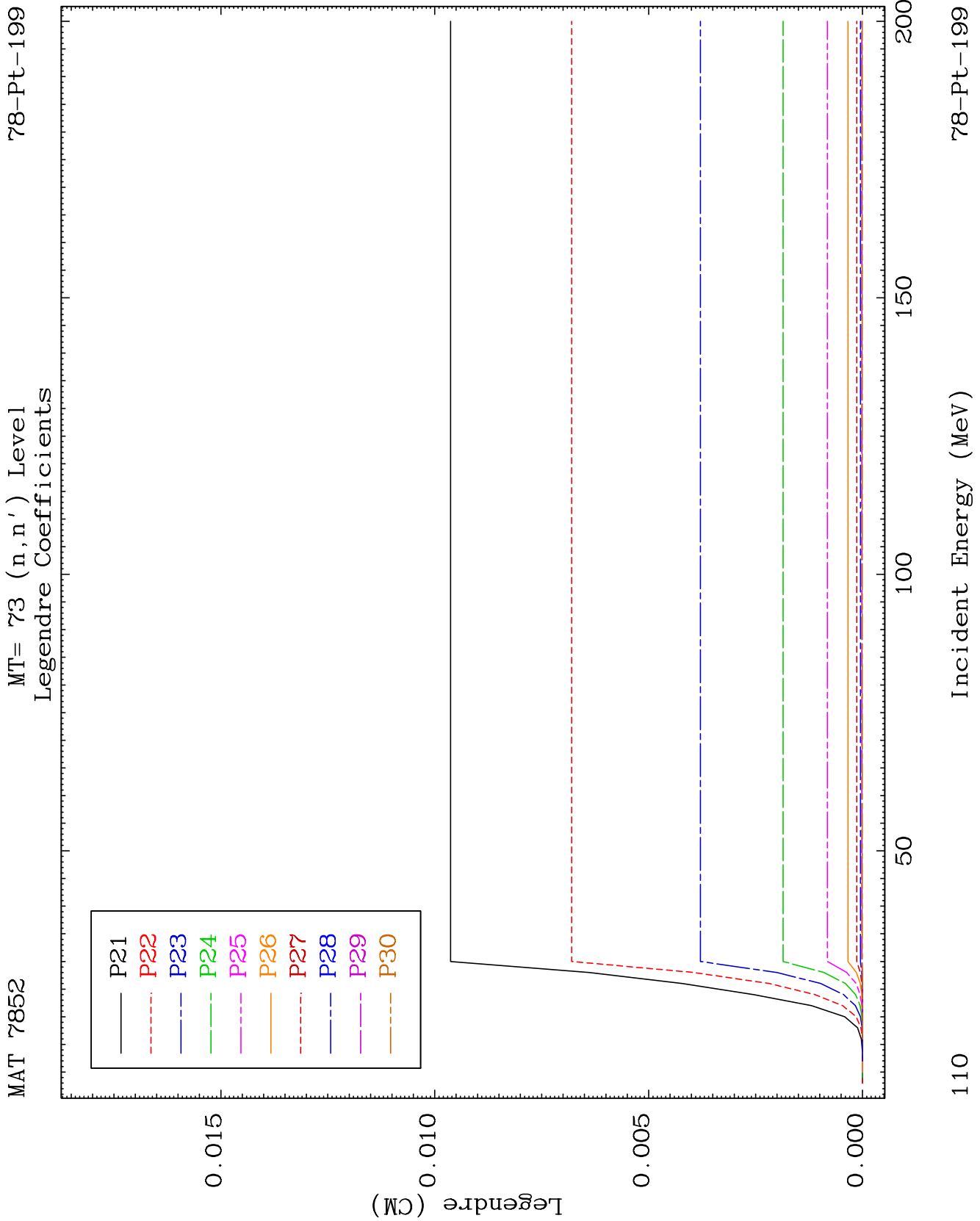


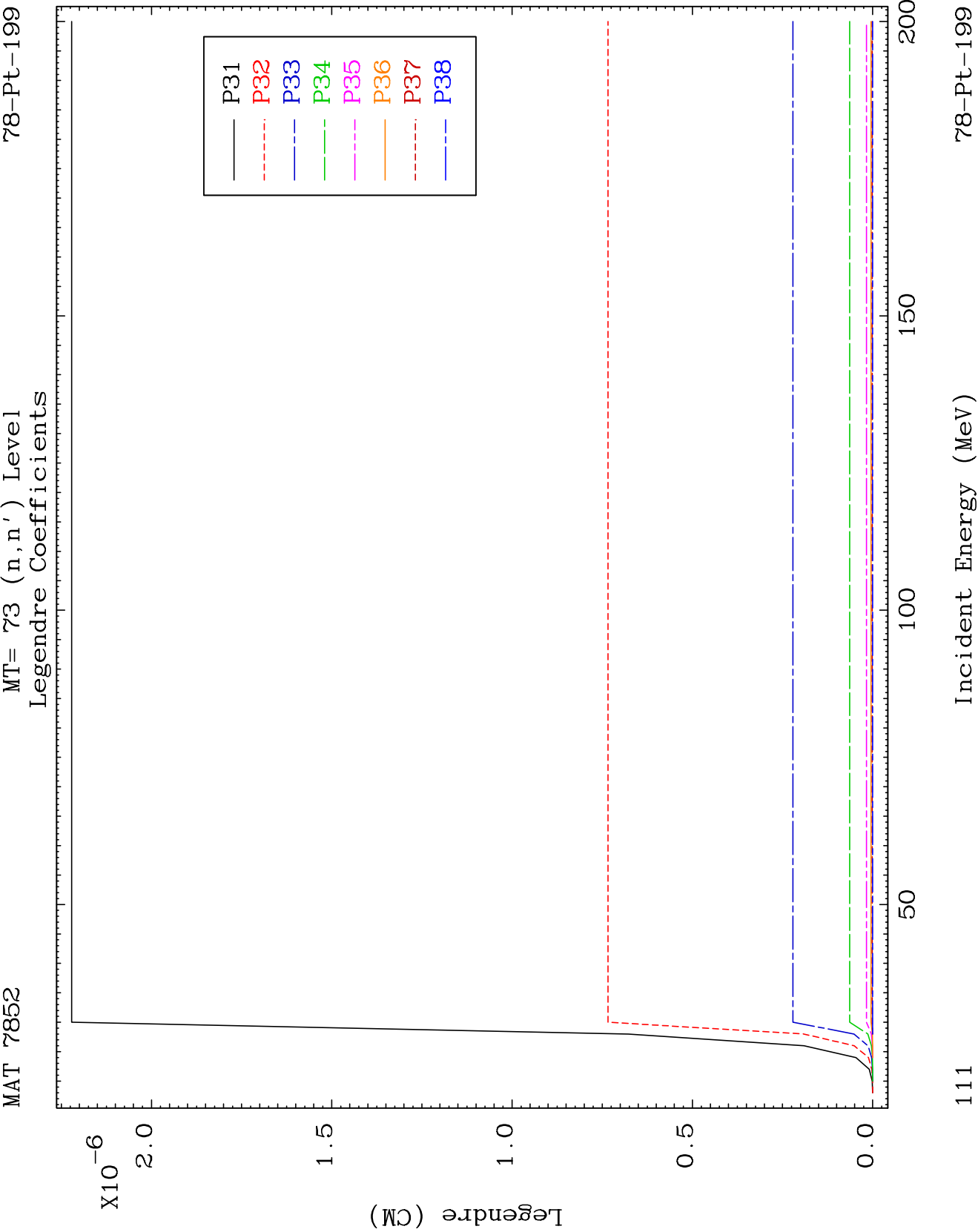
MAT 7852

MT= 73 (n, n') Level
Legendre Coefficients

78-Pt-199



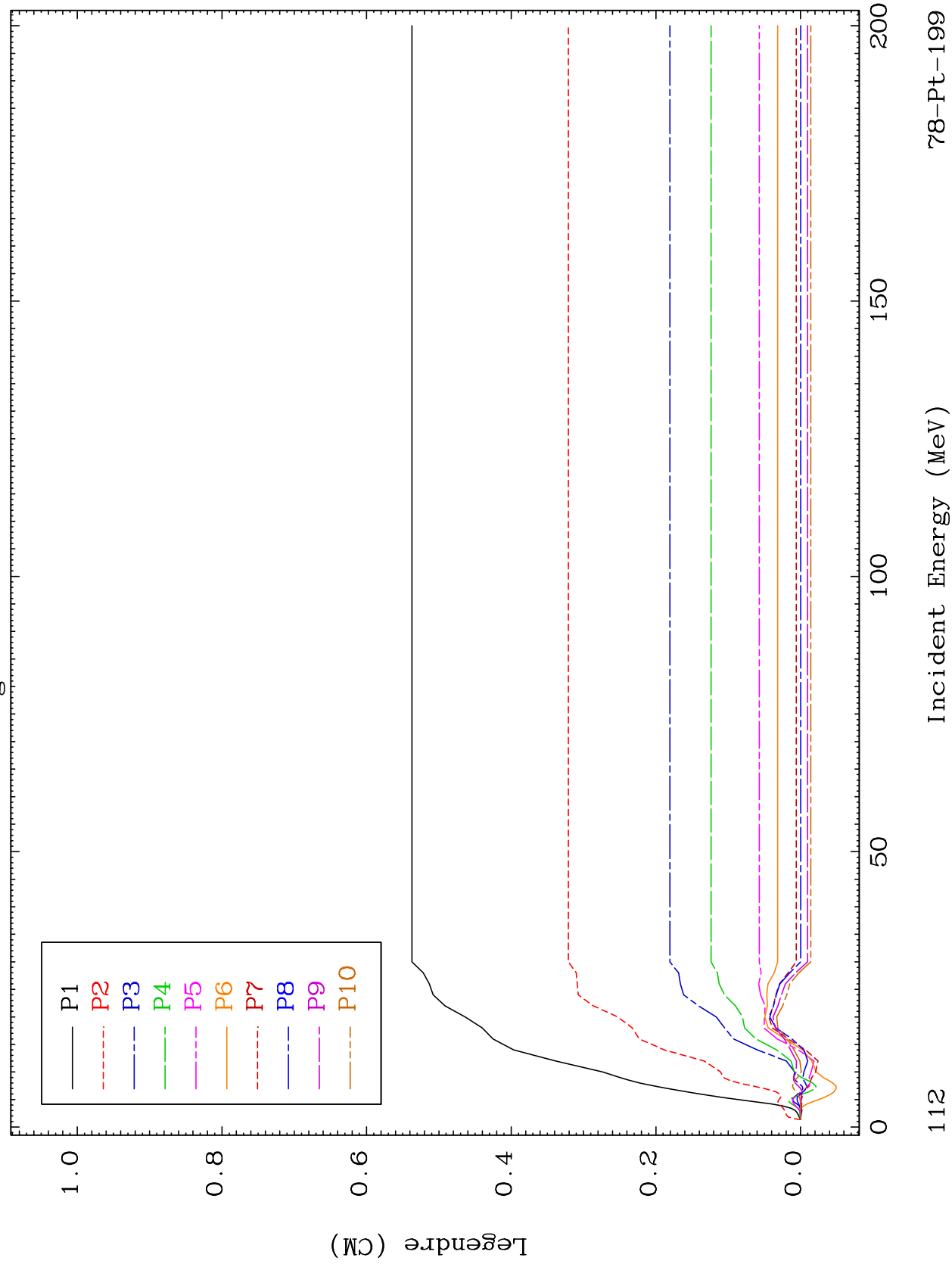


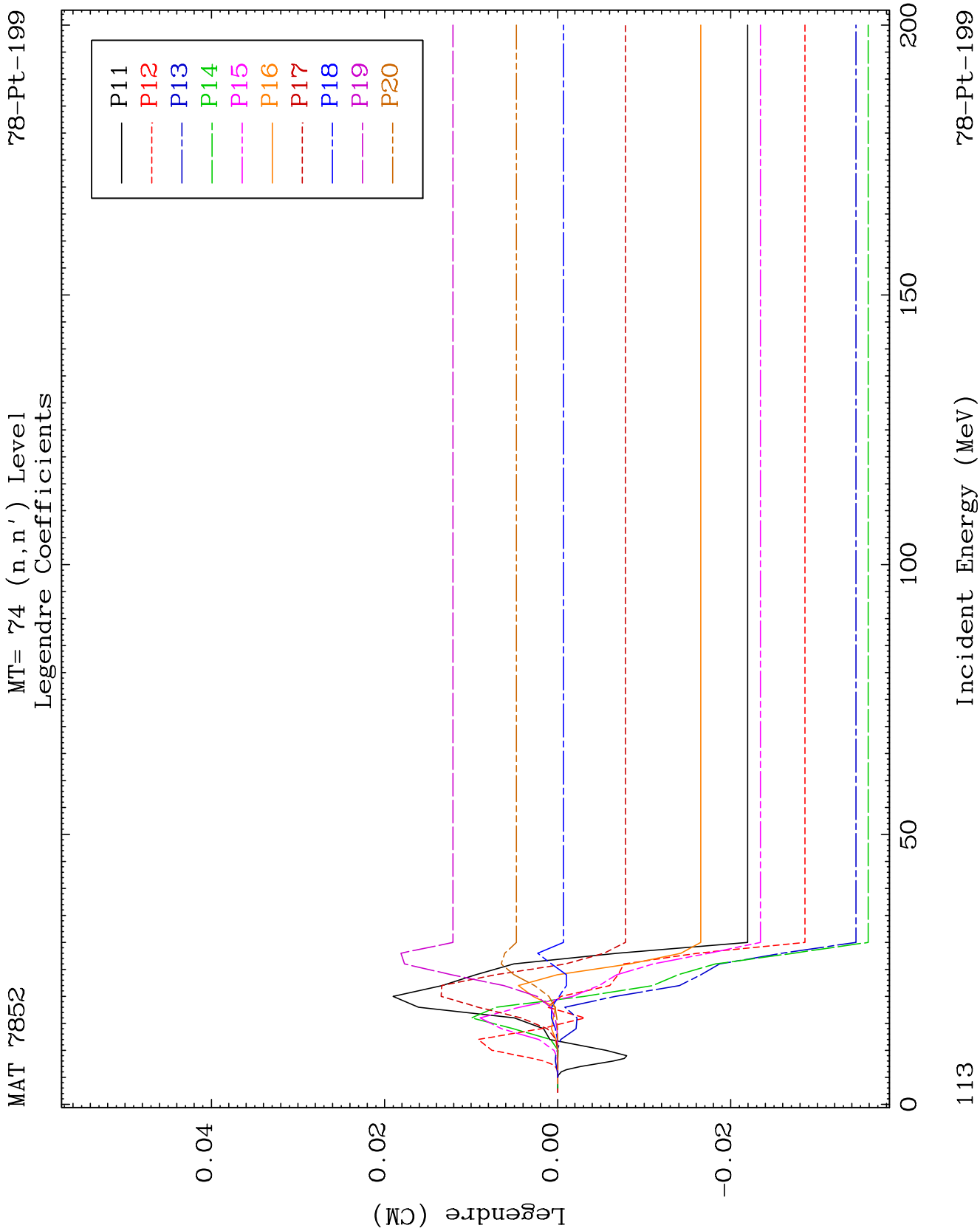


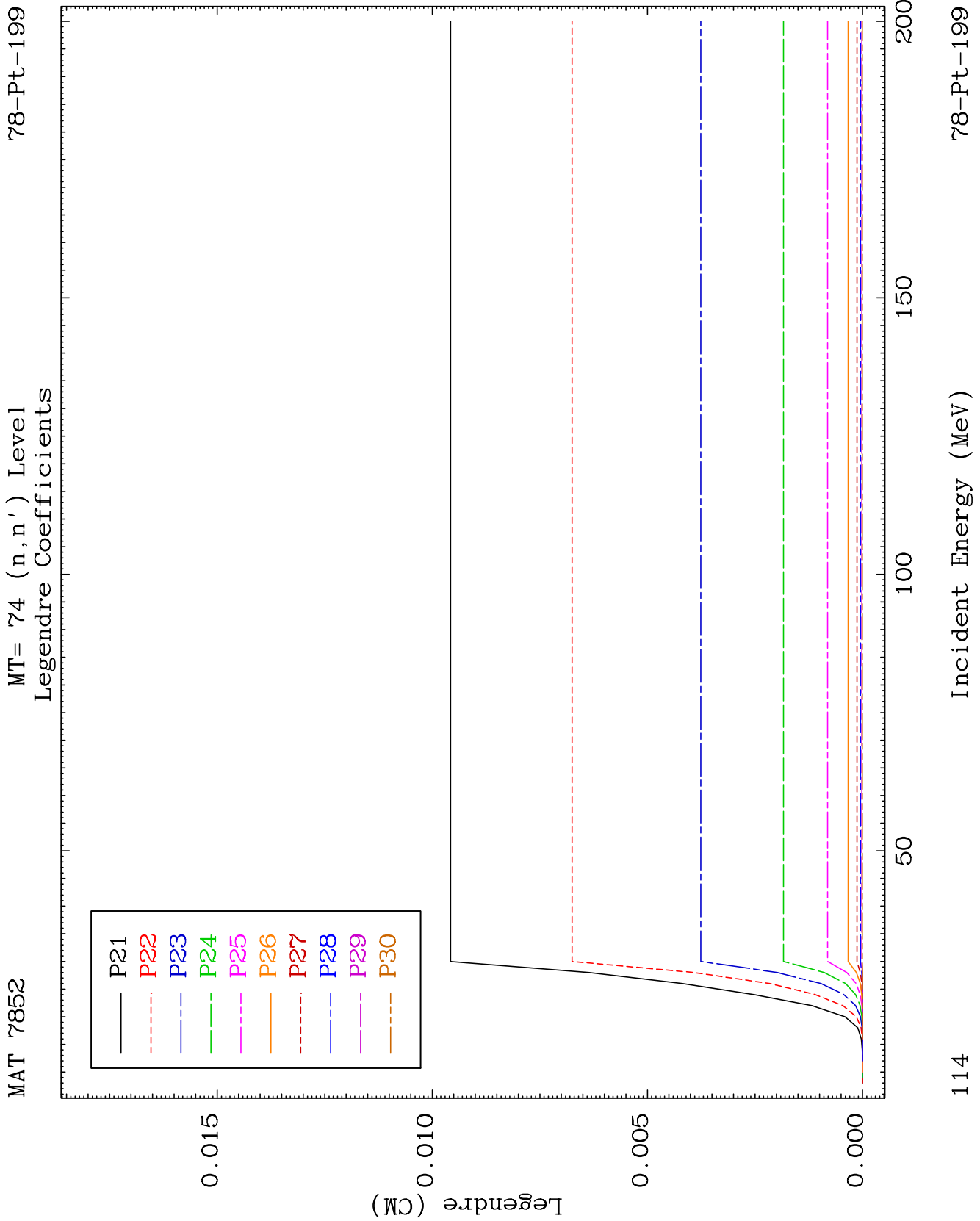
MAT 7852

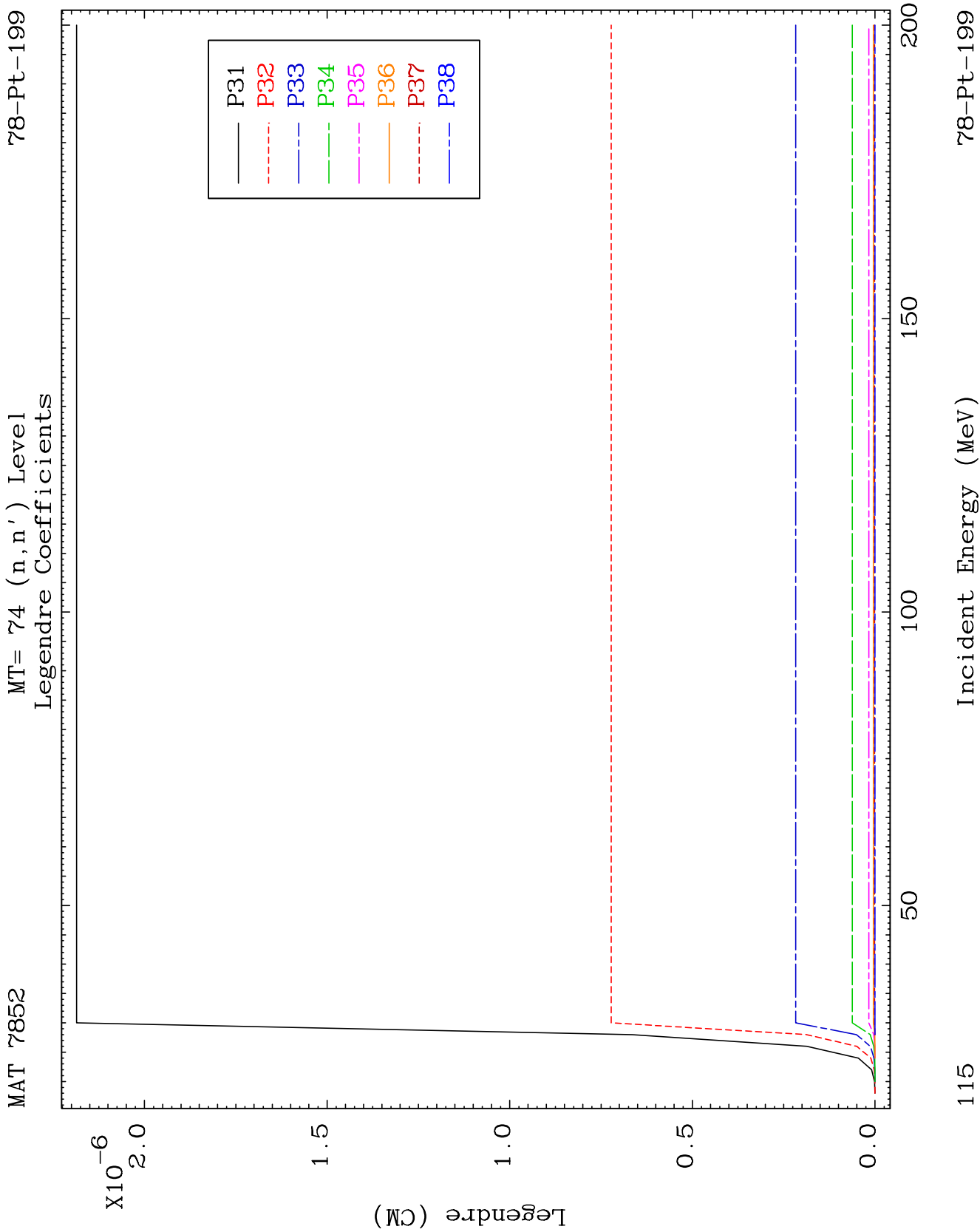
MT= 74 (n, n') Level
Legendre Coefficients

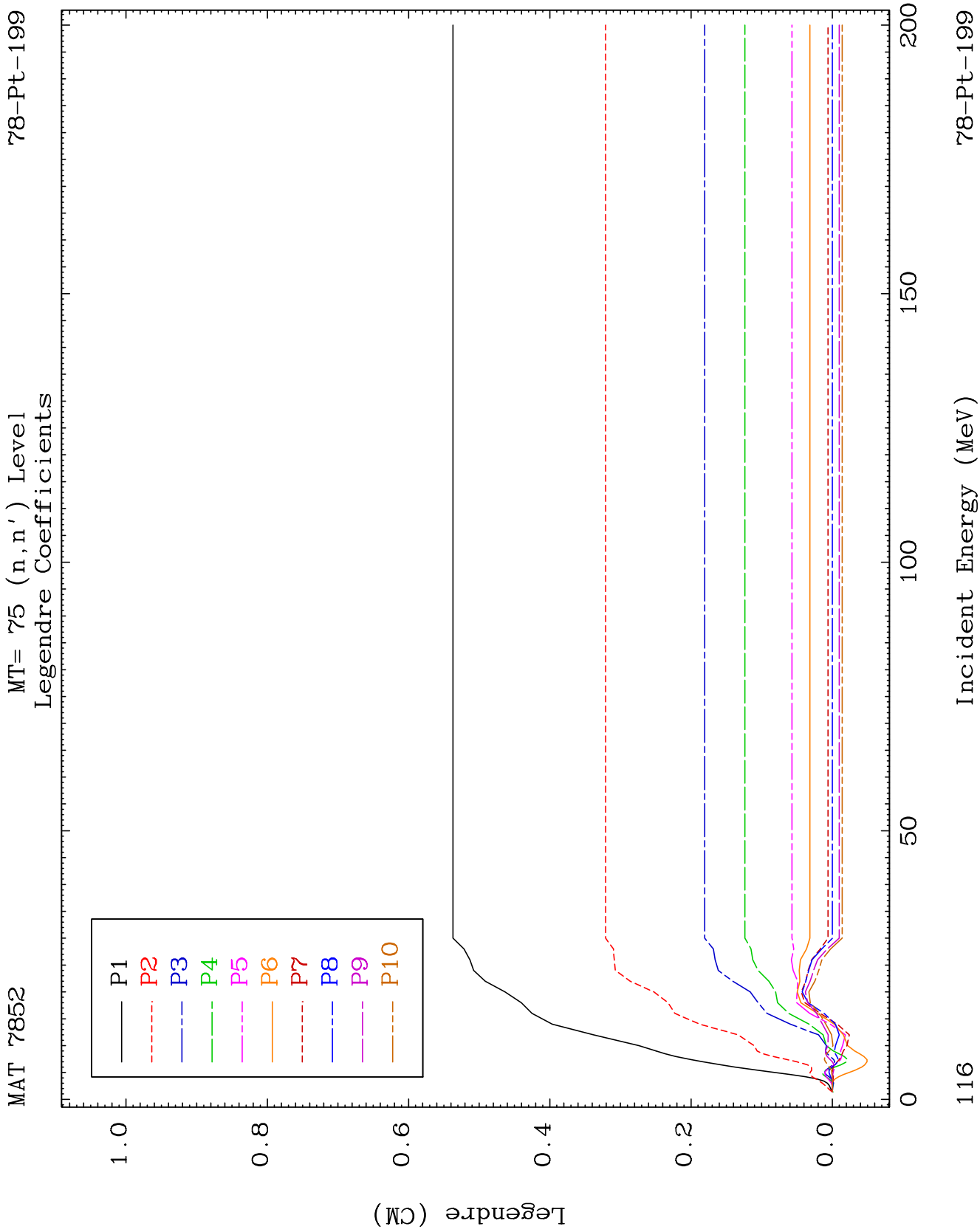
78-Pt-199

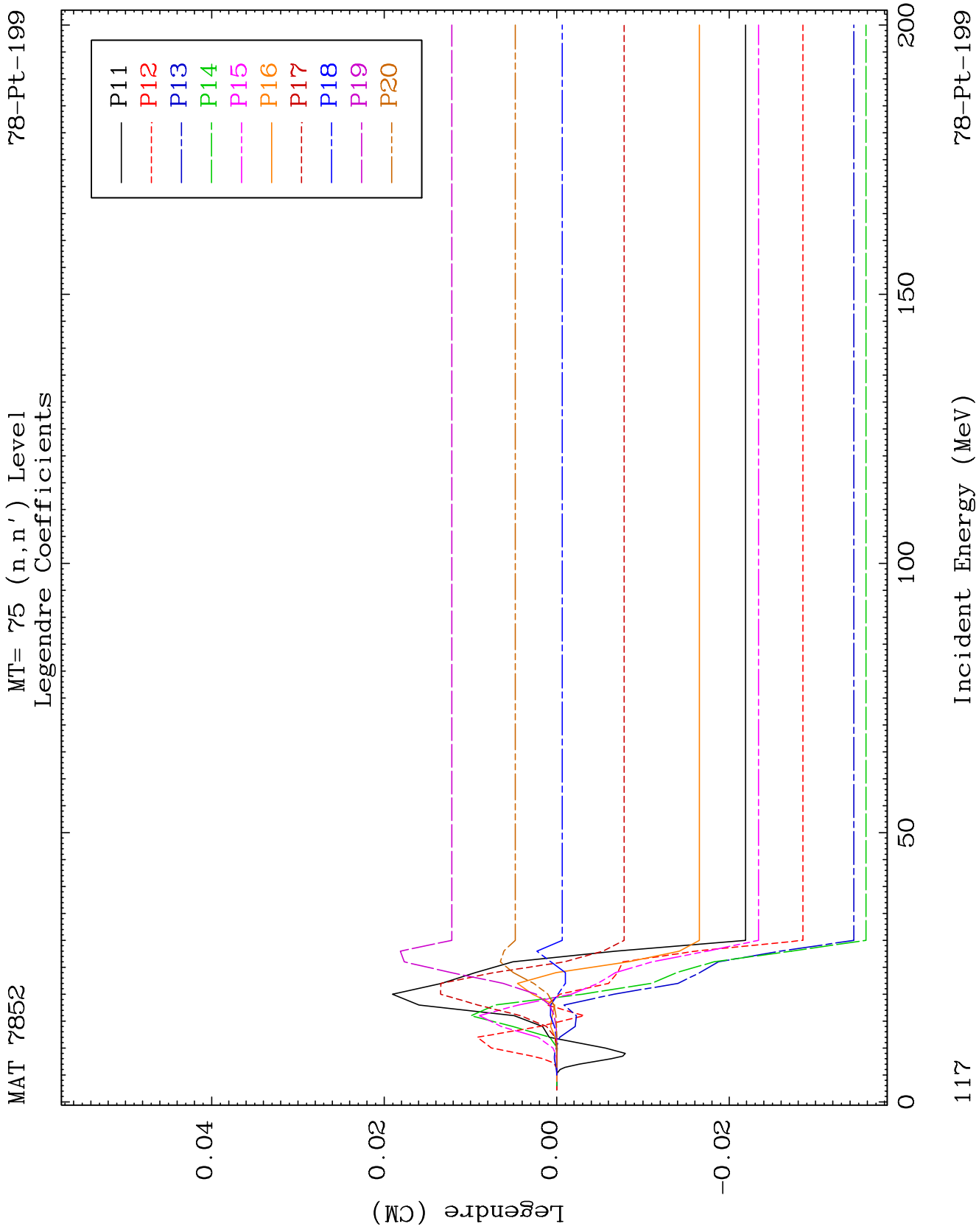


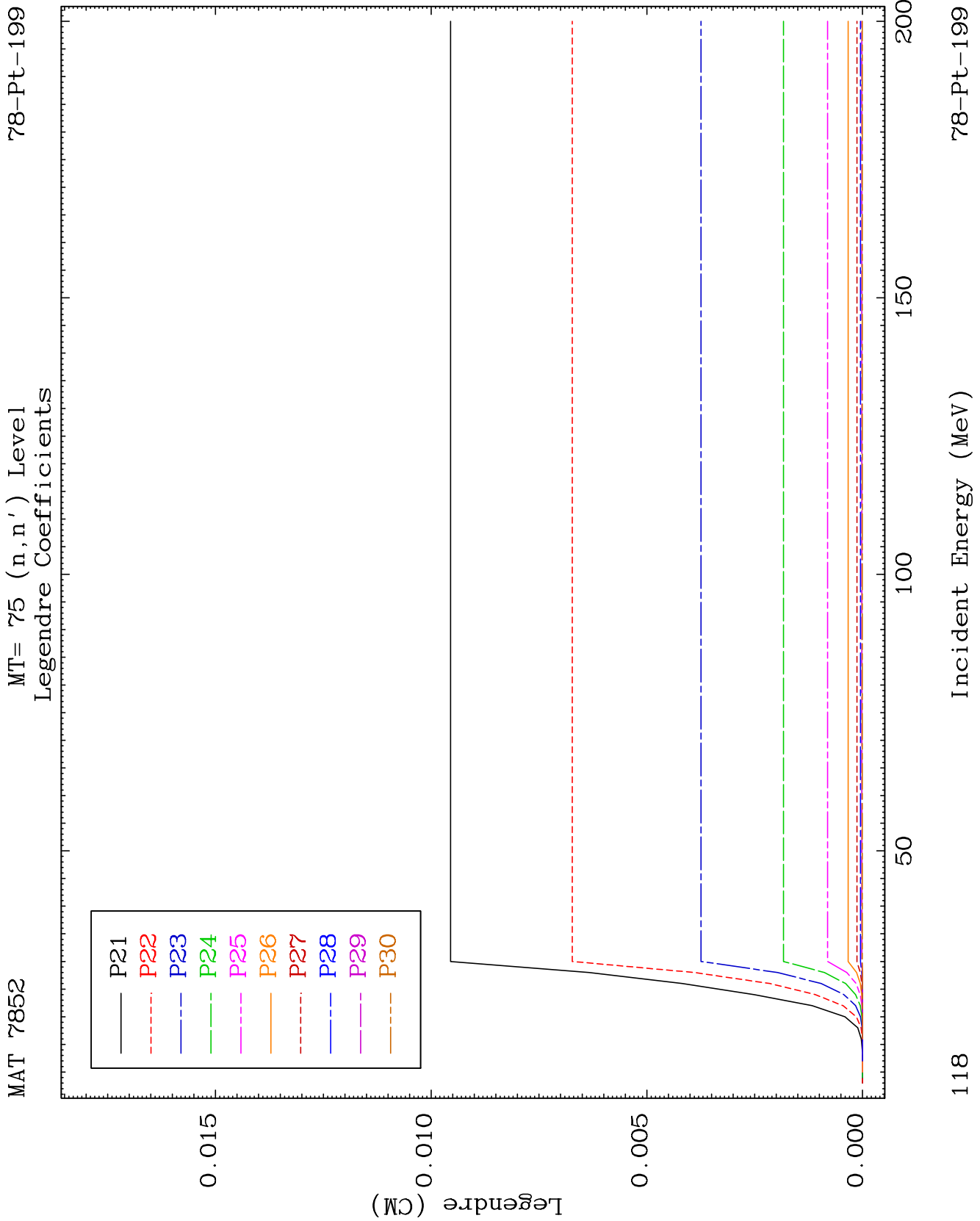


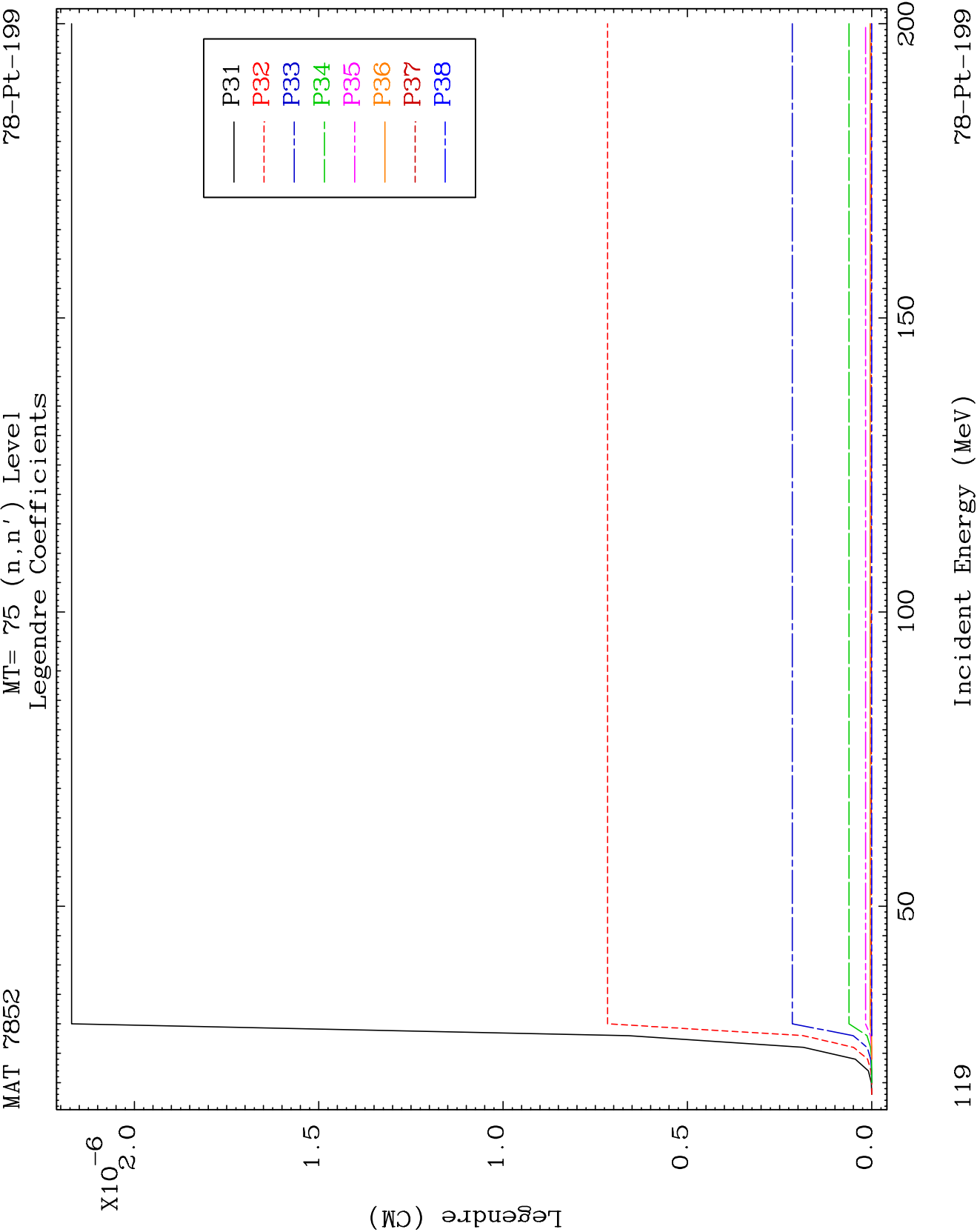


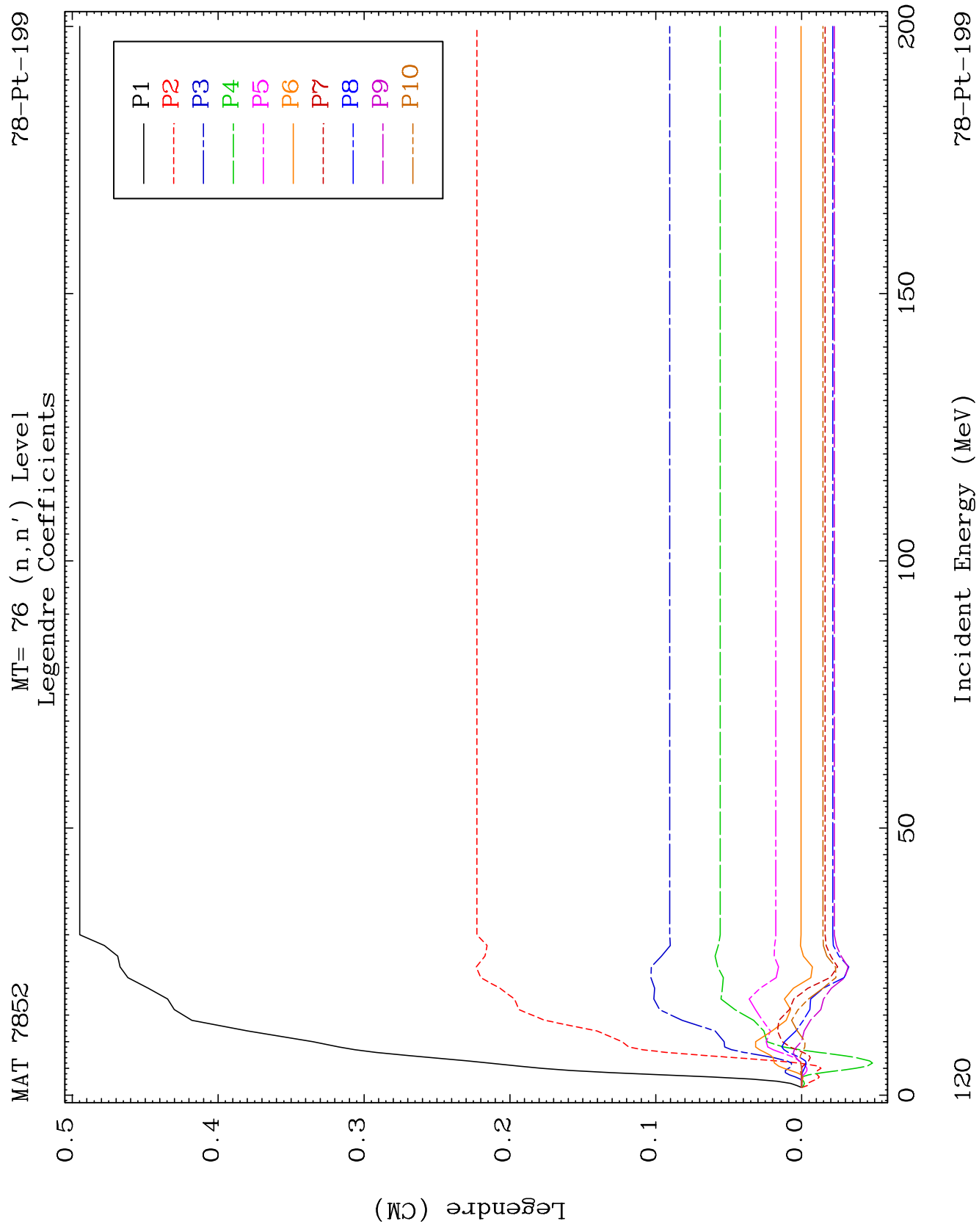








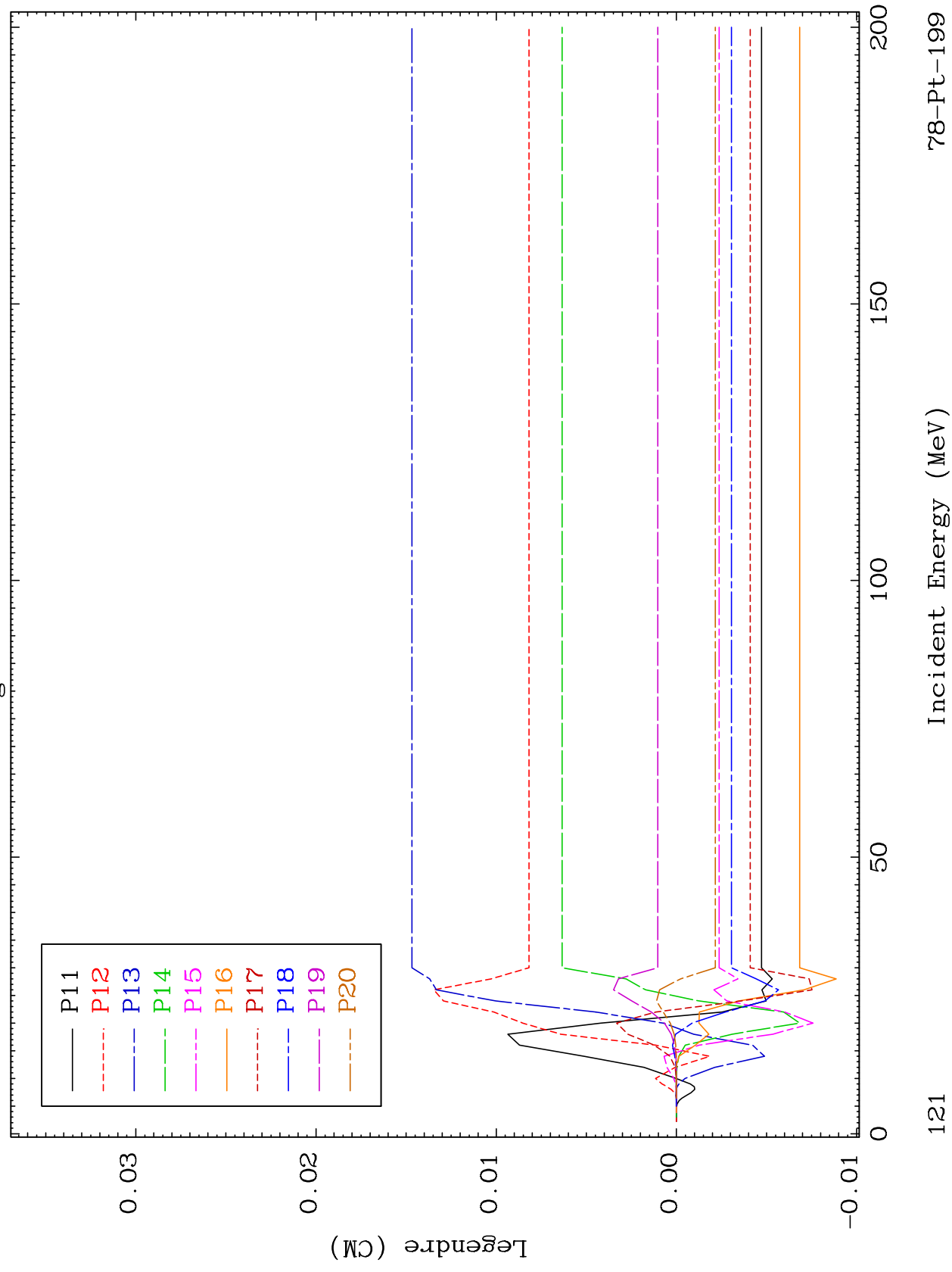




MAT 7852

MT= 76 (n, n') Level
Legendre Coefficients

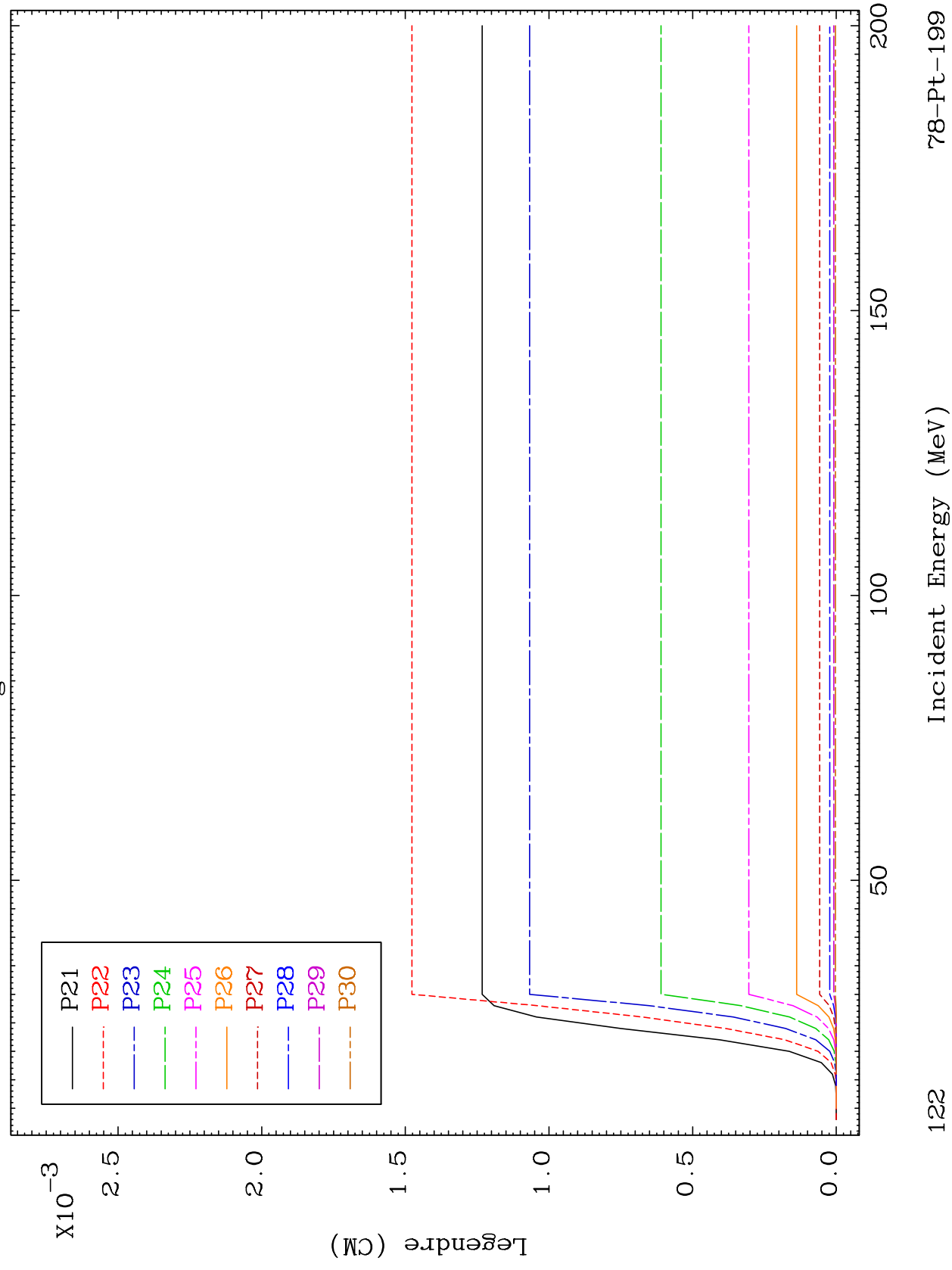
78-Pt-199

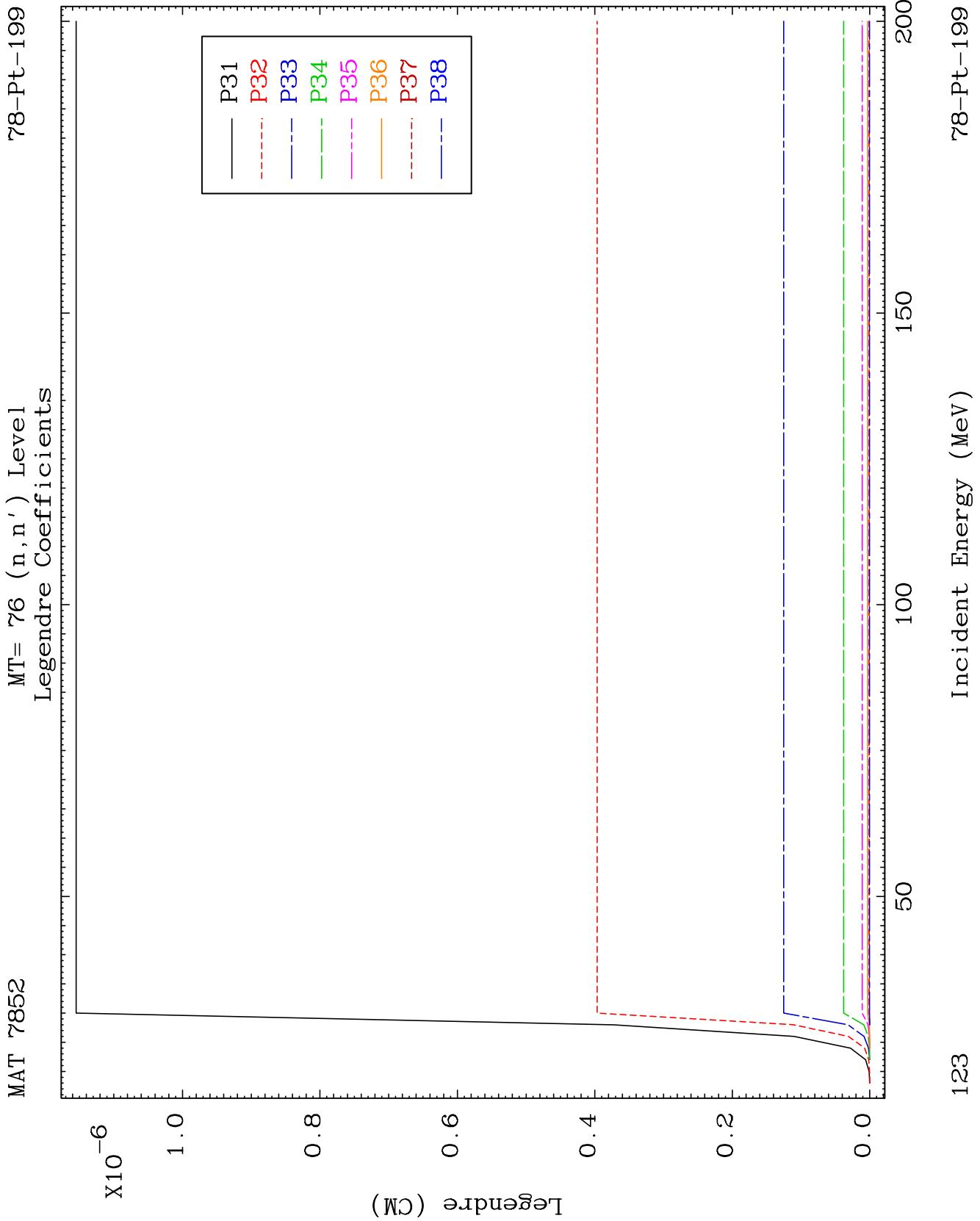


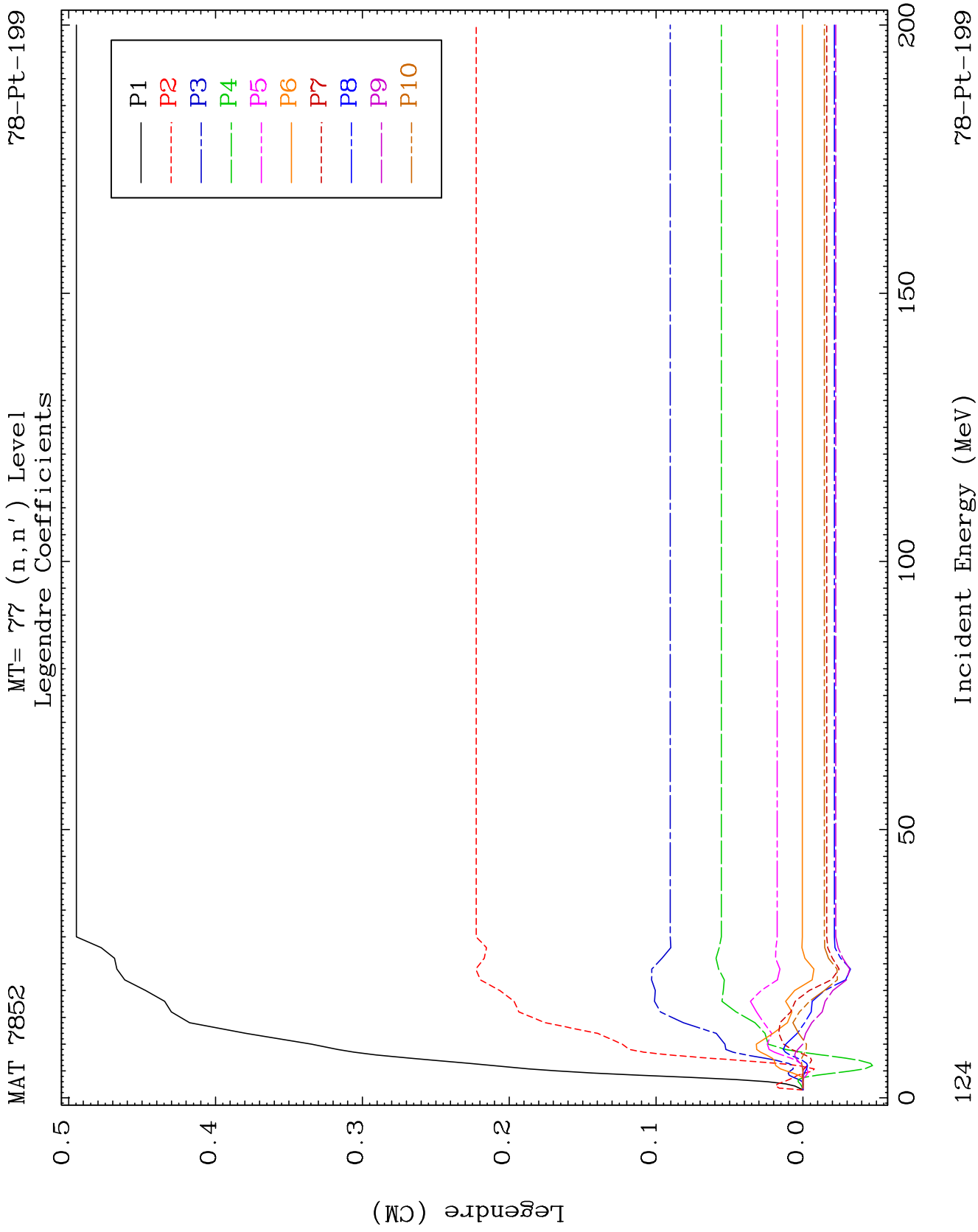
MAT 7852

MT= 76 (n, n') Level
Legendre Coefficients

78-Pt-199



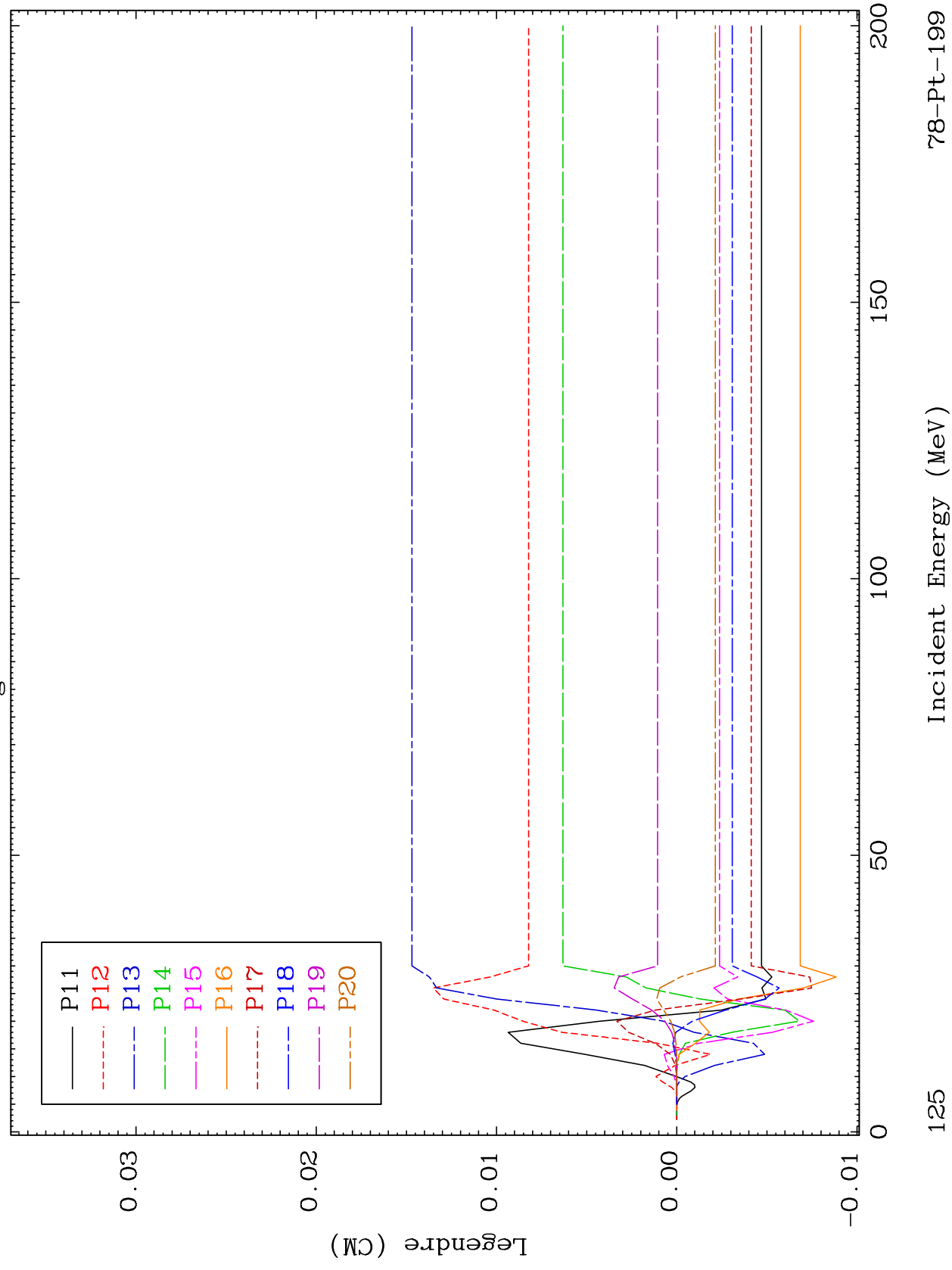


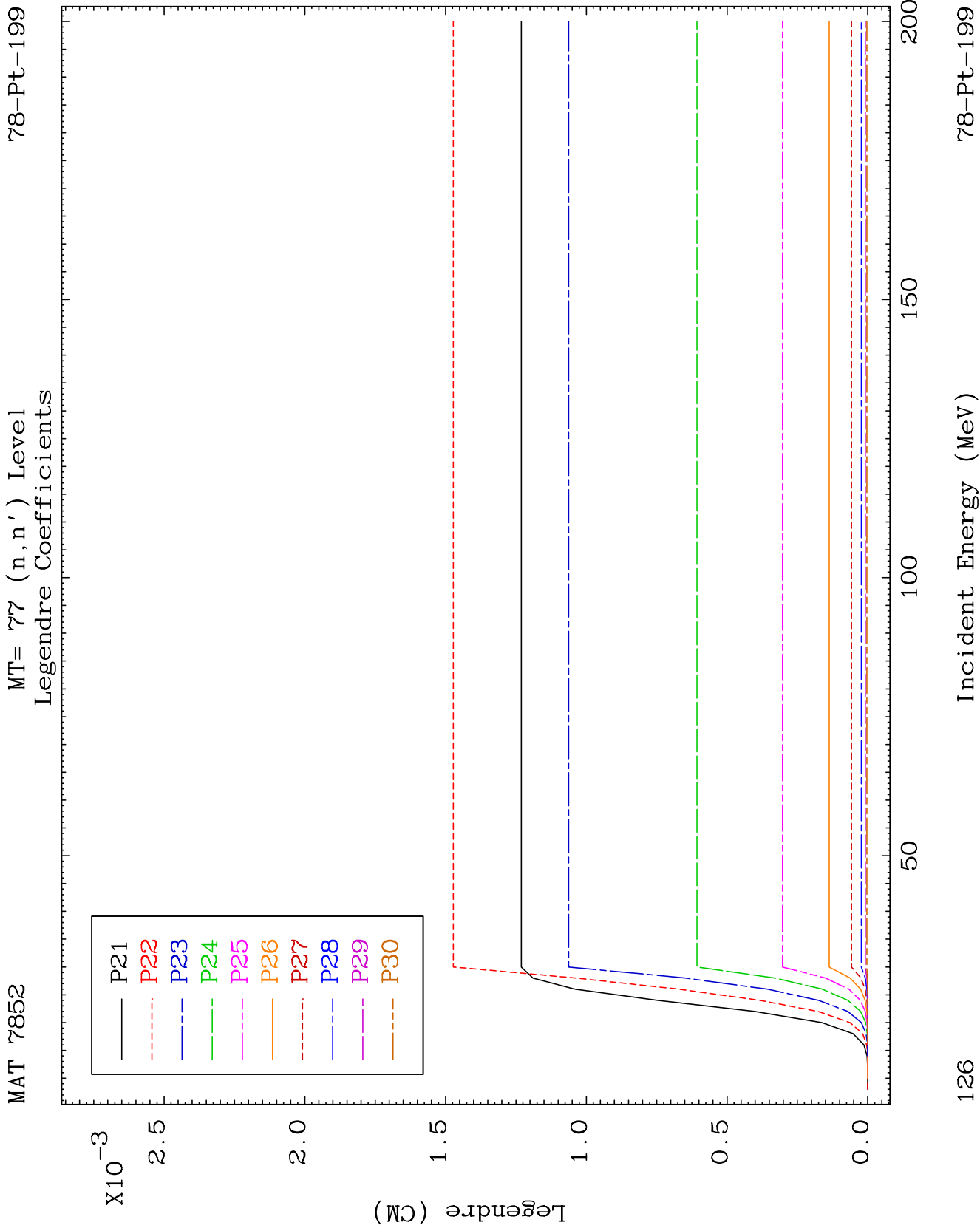


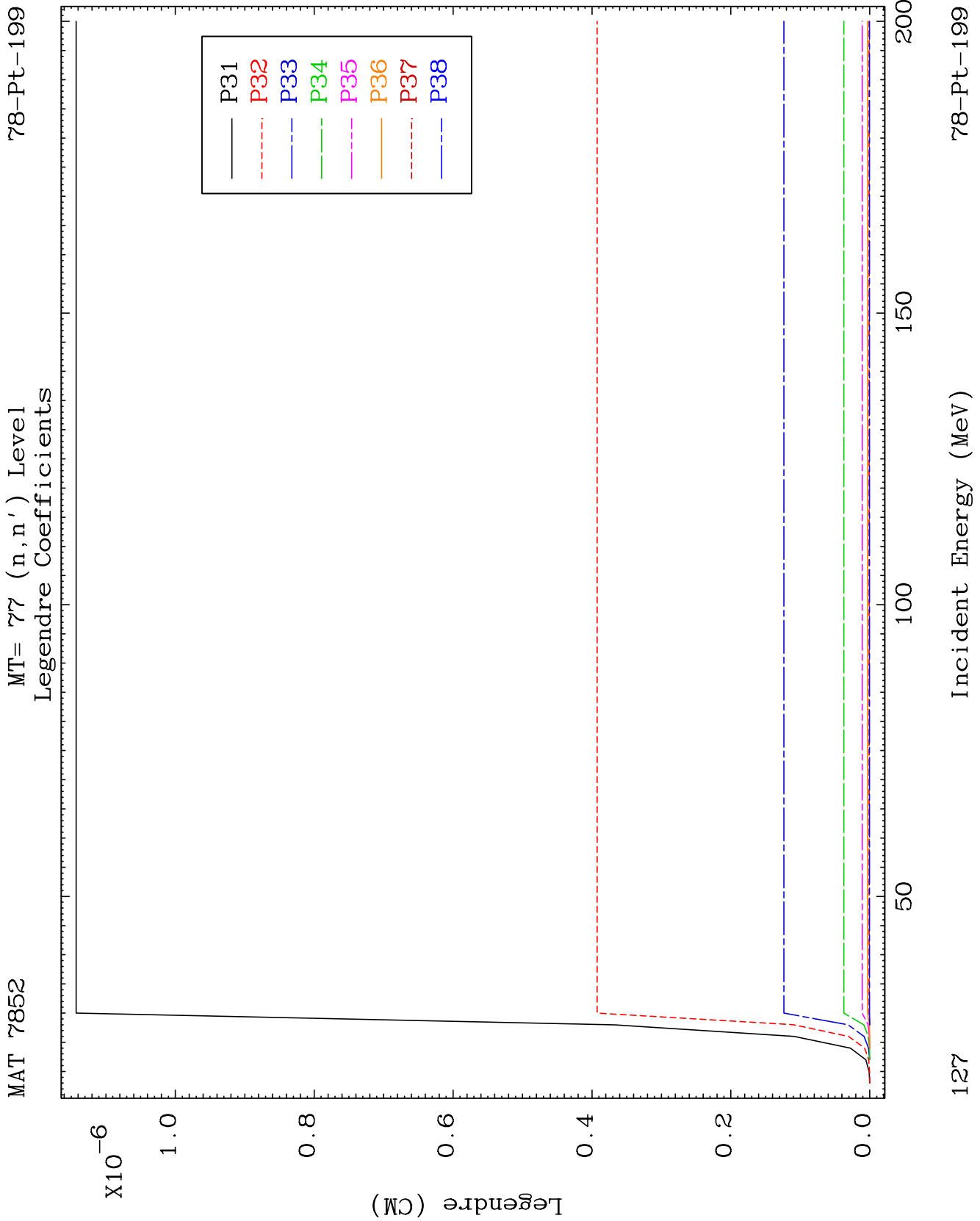
MAT 7852

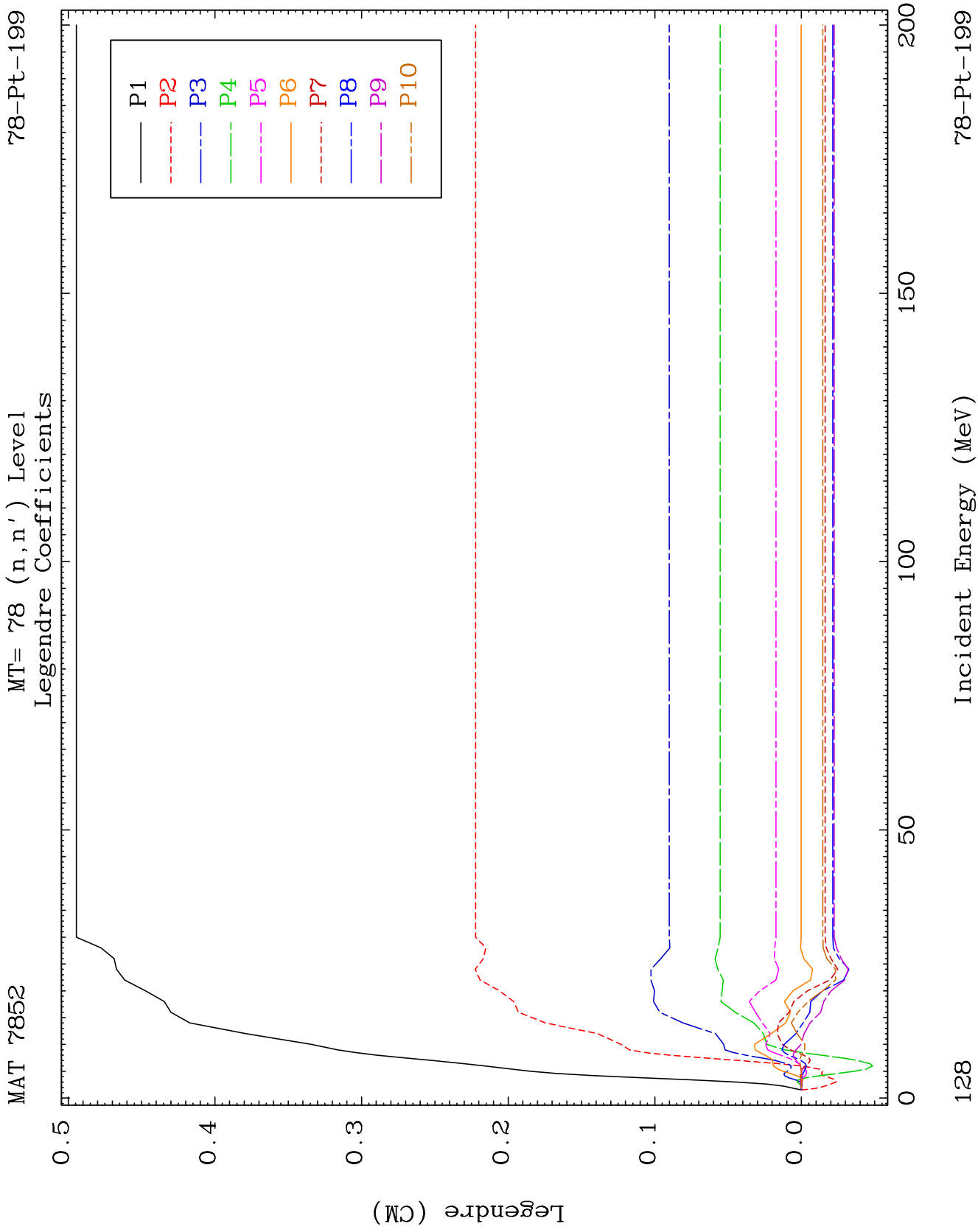
MT= 77 (n, n') Level
Legendre Coefficients

78-Pt-199





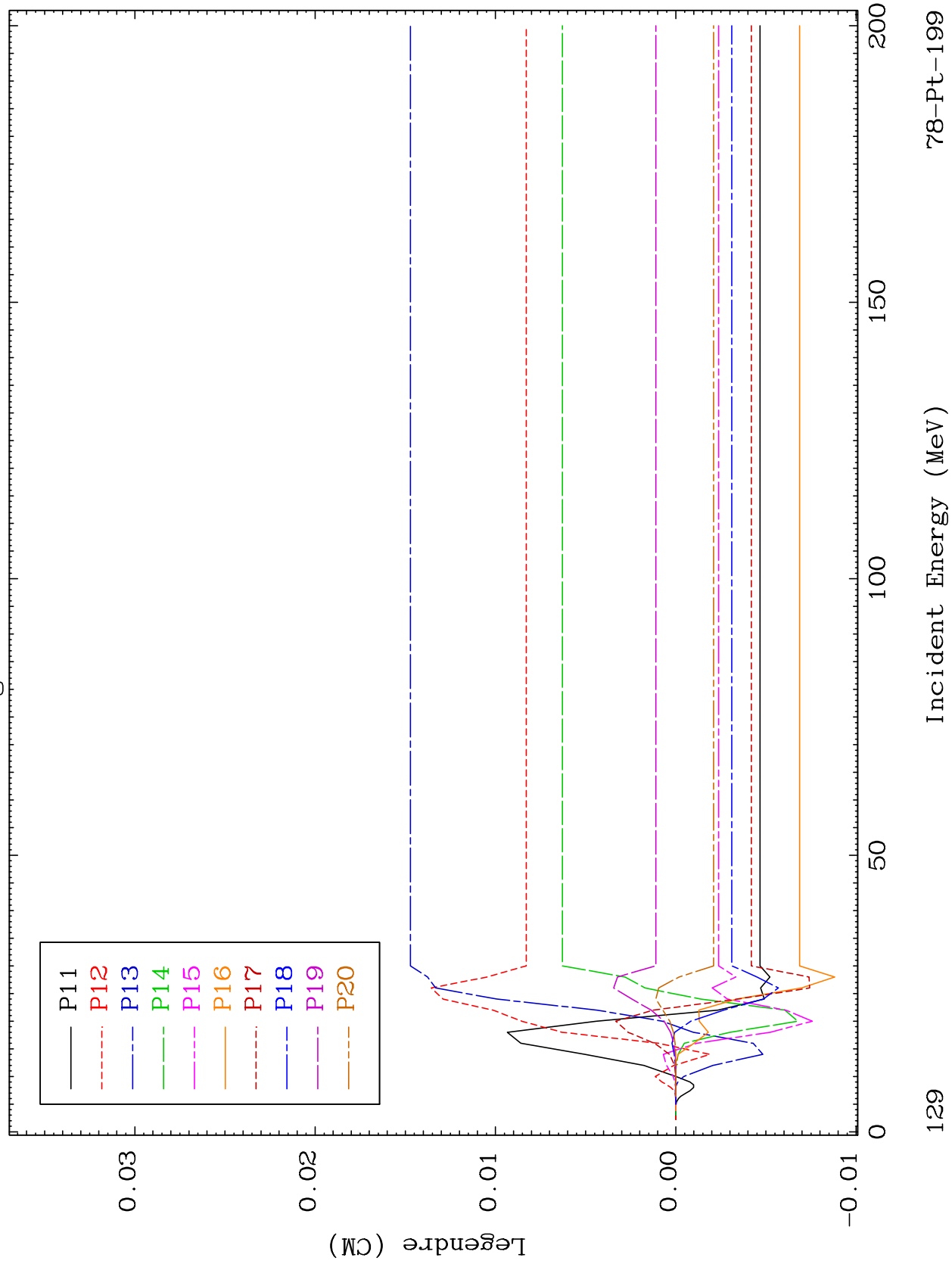


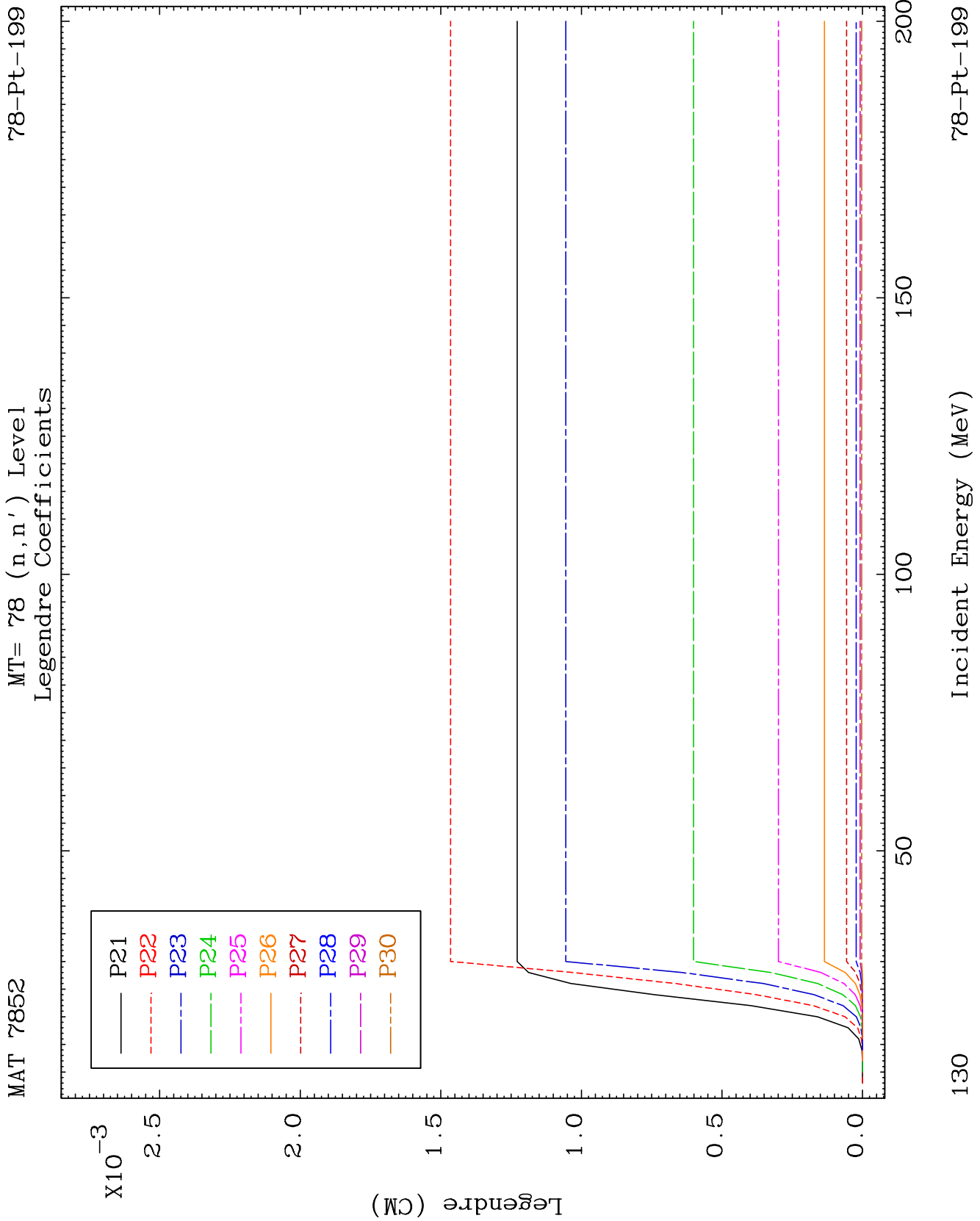


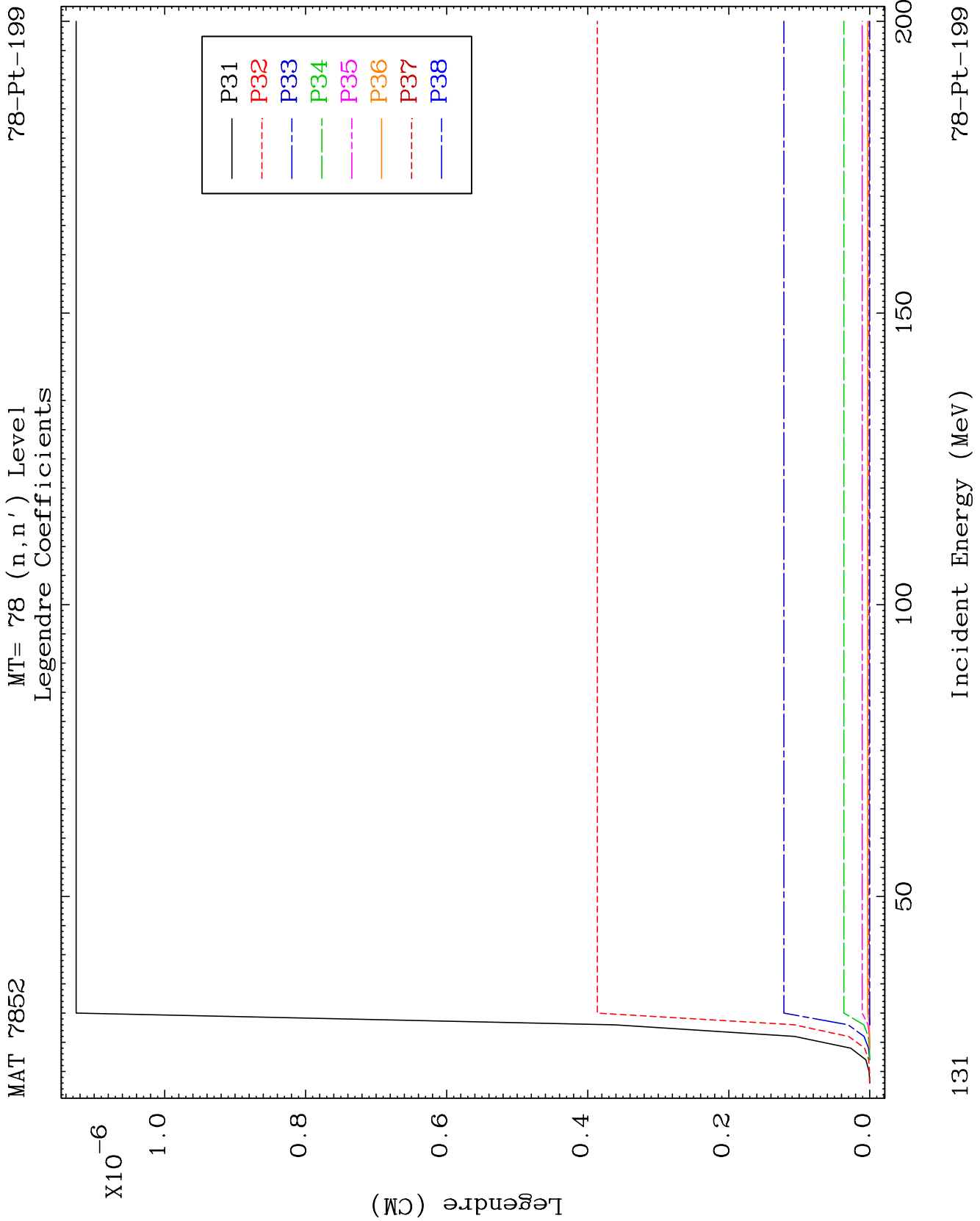
MAT 7852

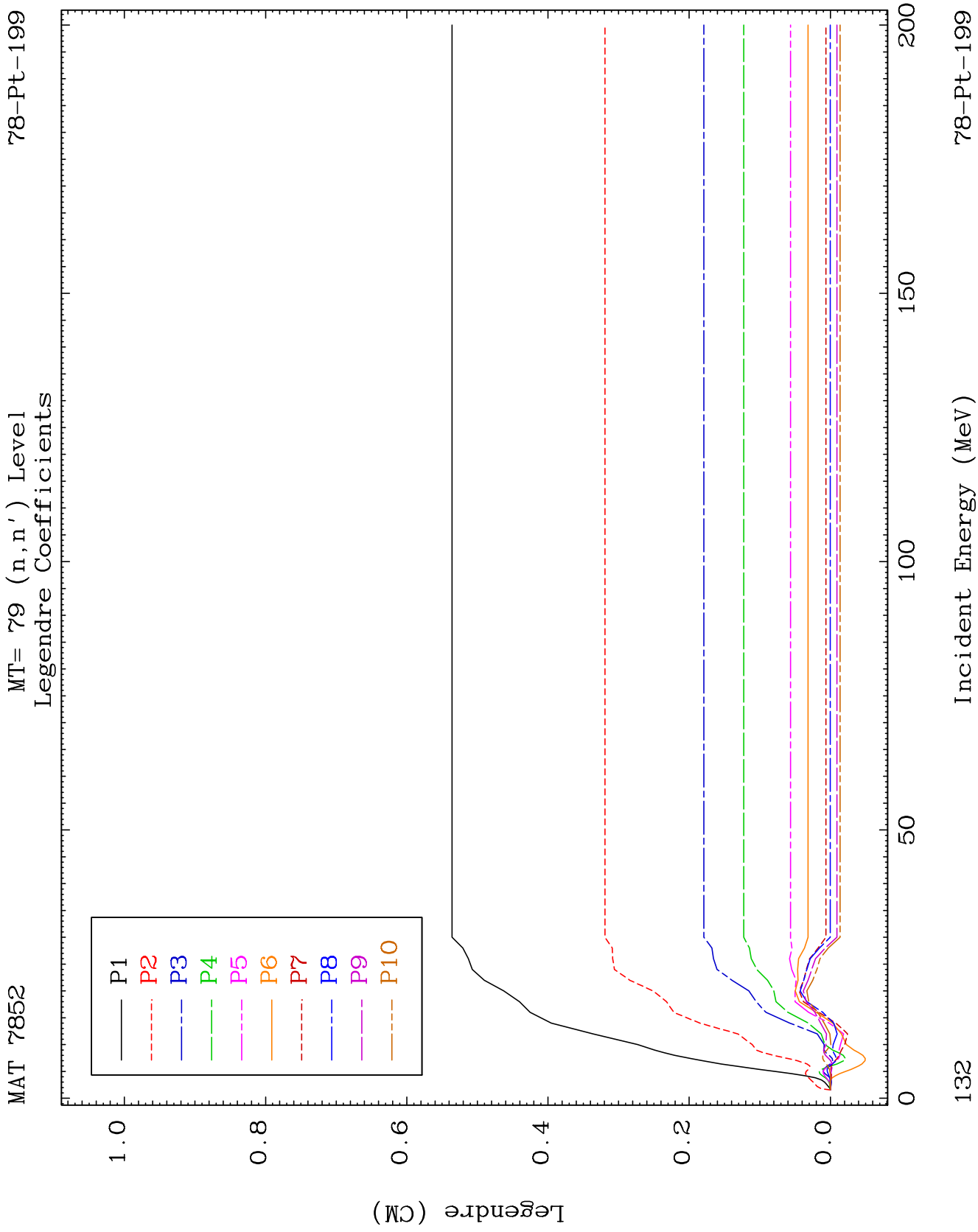
MT= 78 (n, n') Level
Legendre Coefficients

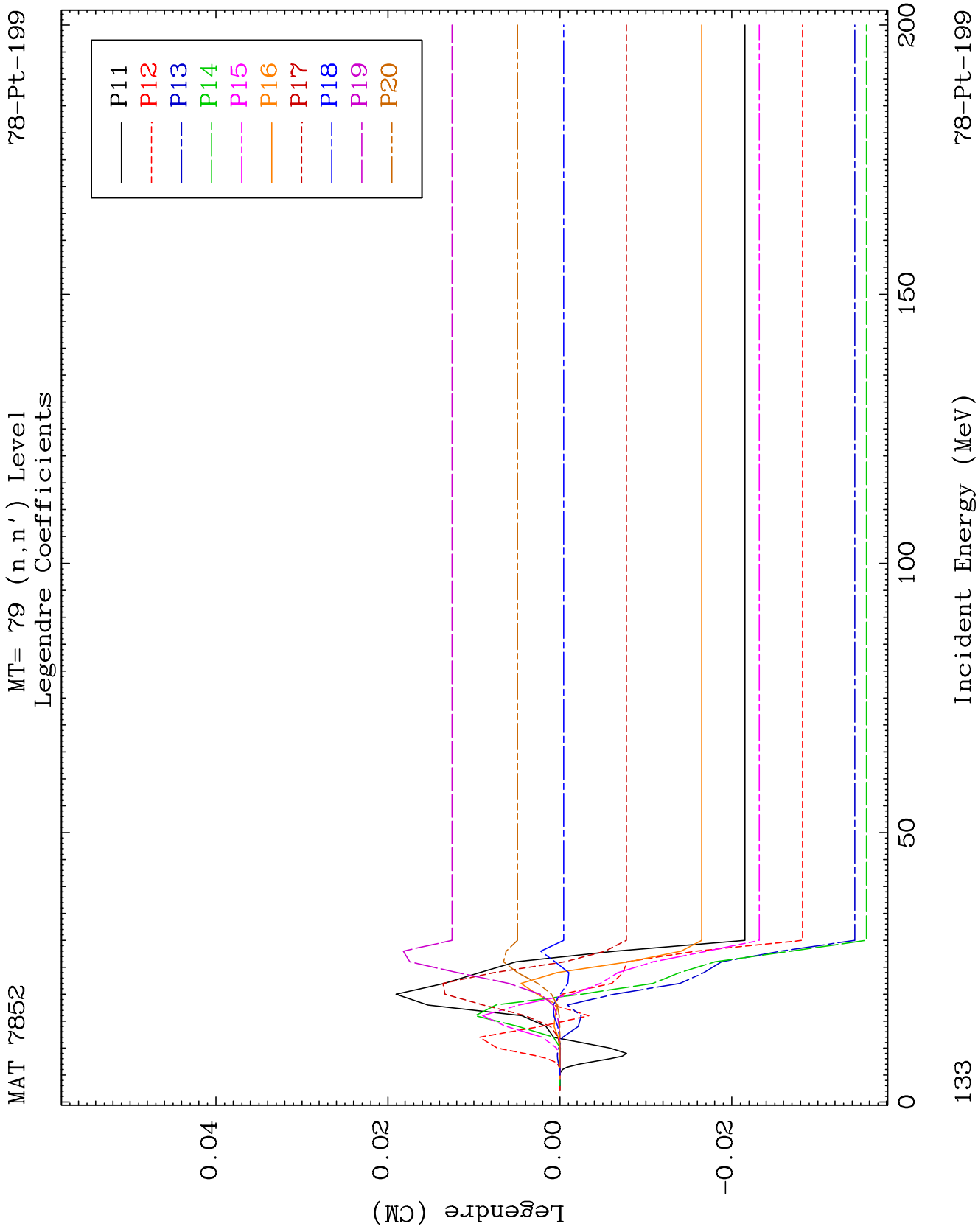
78-Pt-199

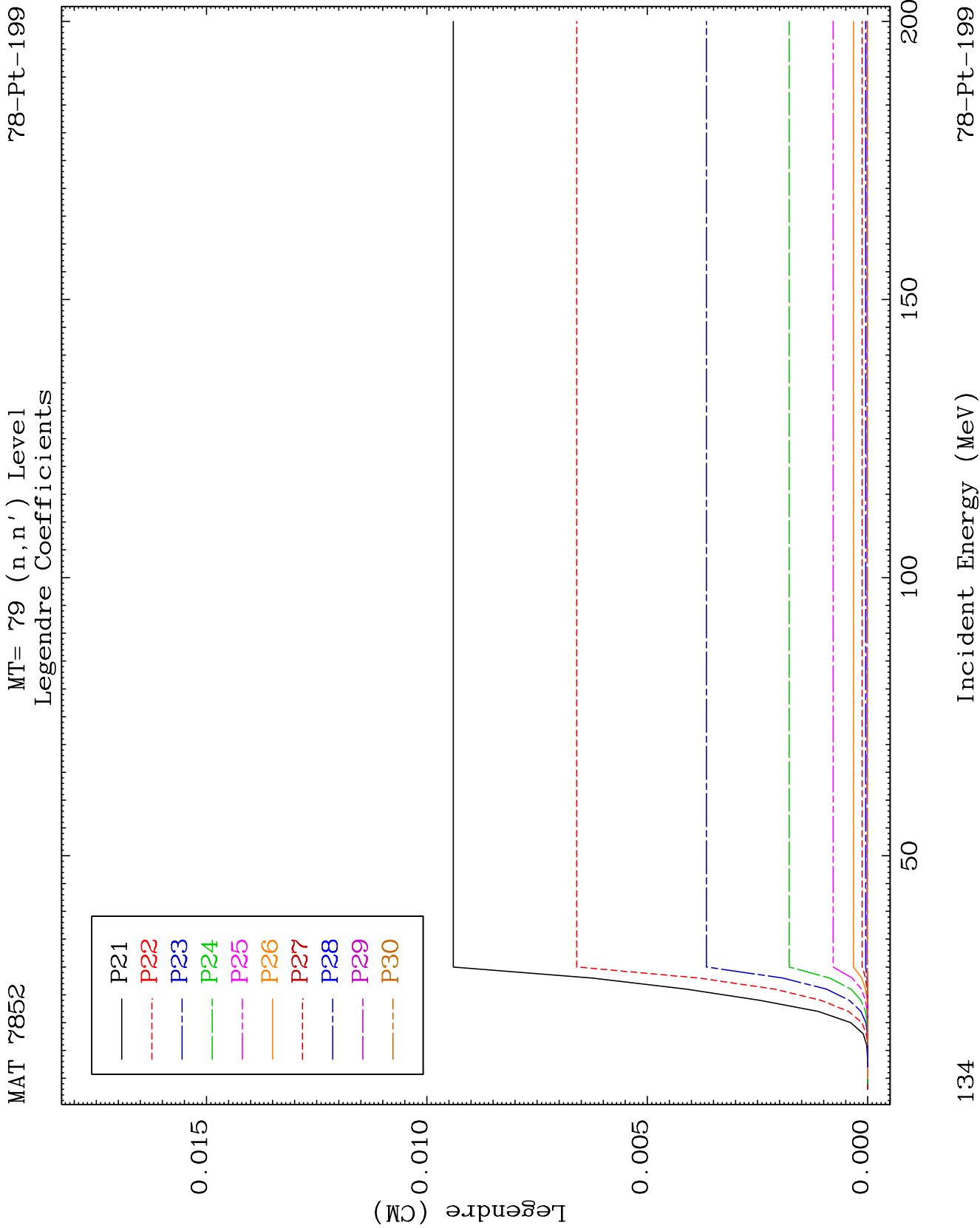


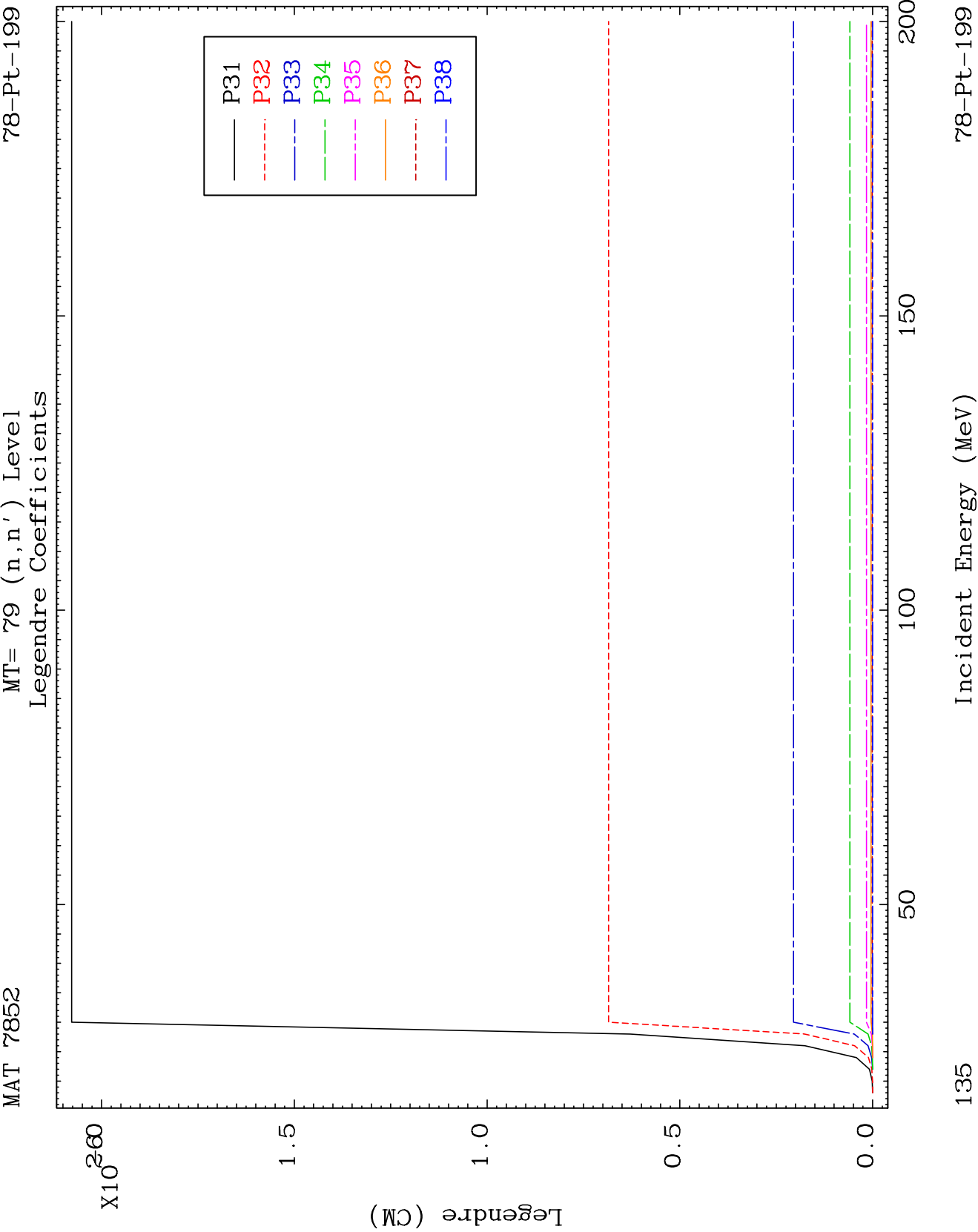


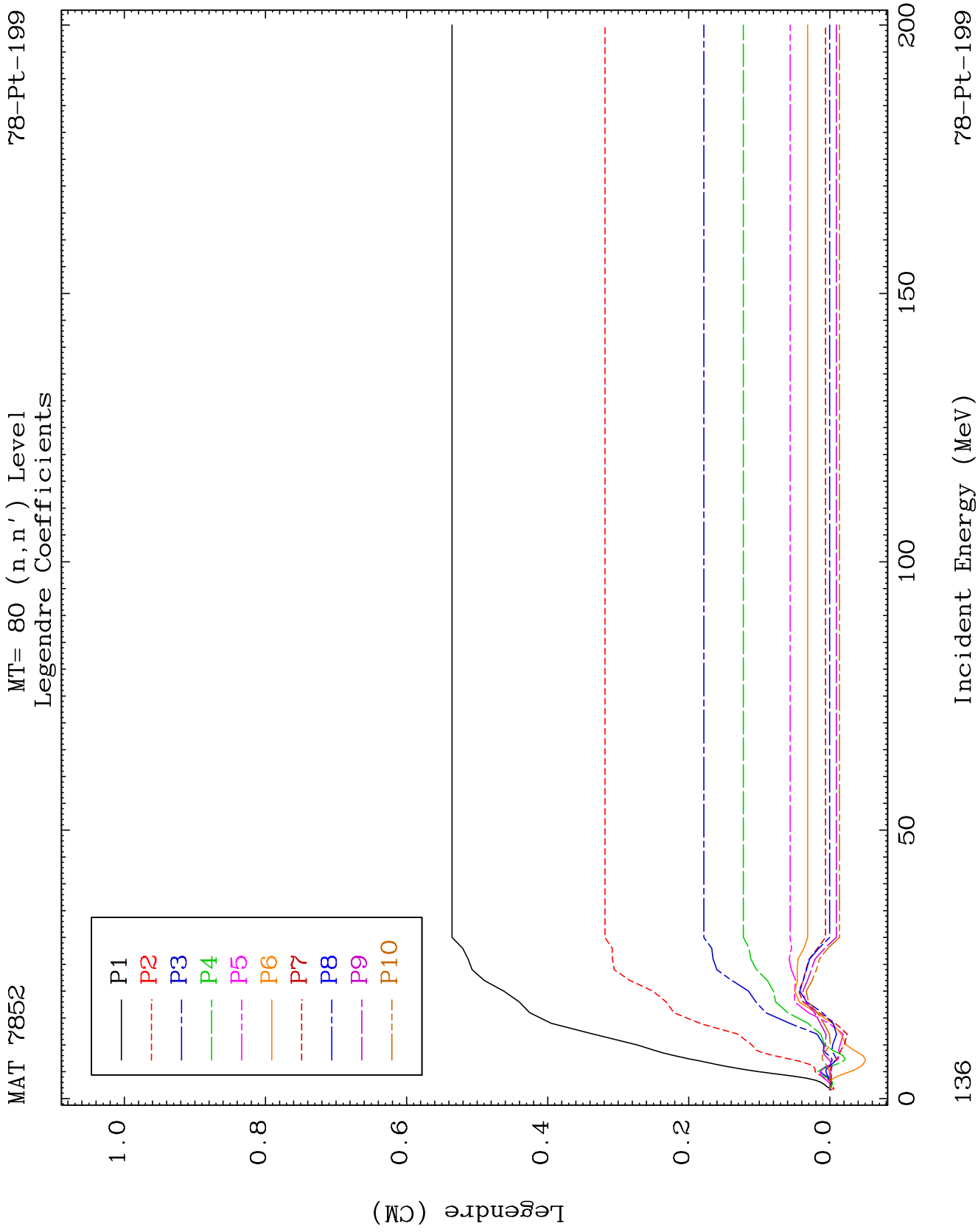








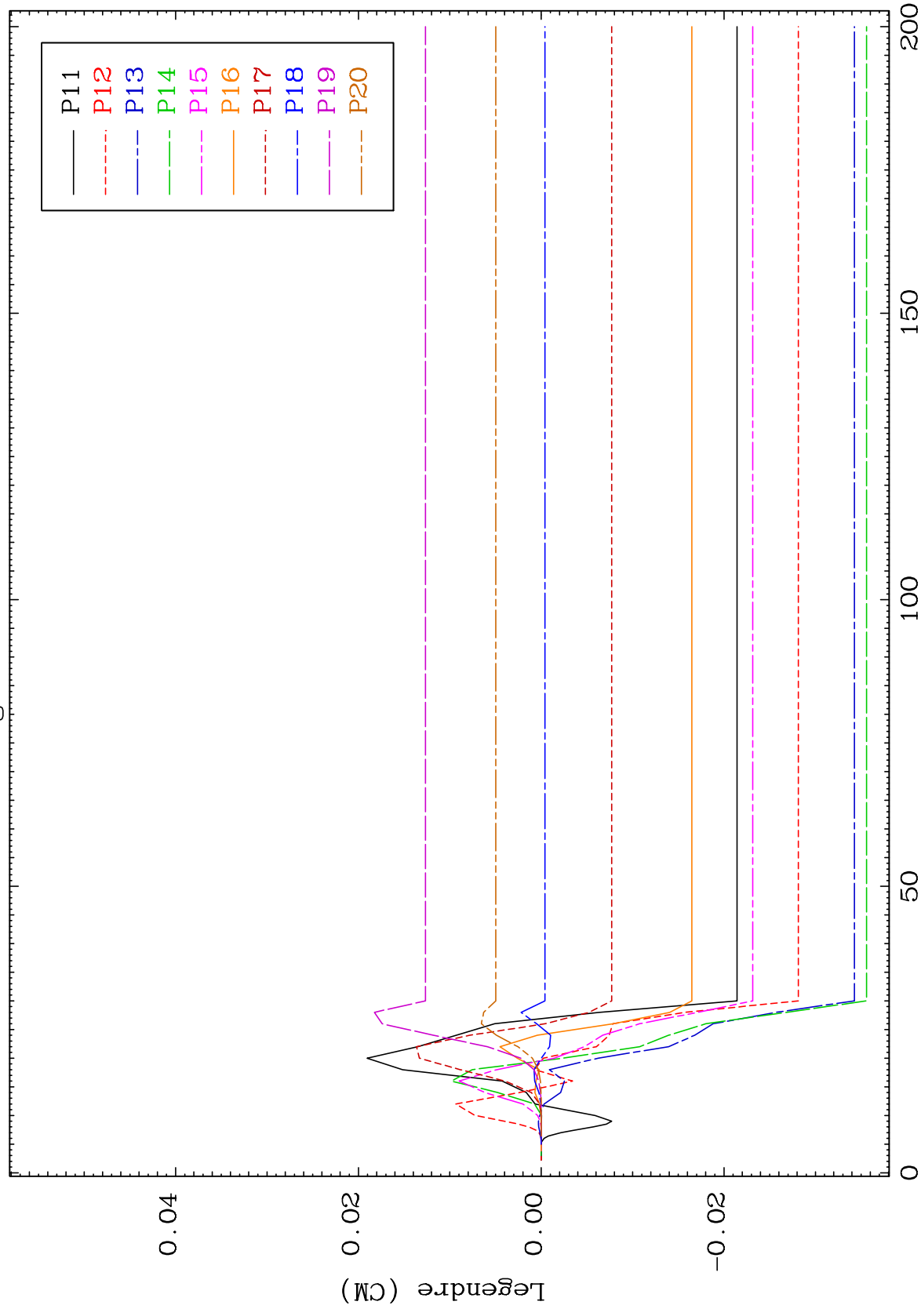




MAT 7852

MT= 80 (n, n') Level
Legendre Coefficients

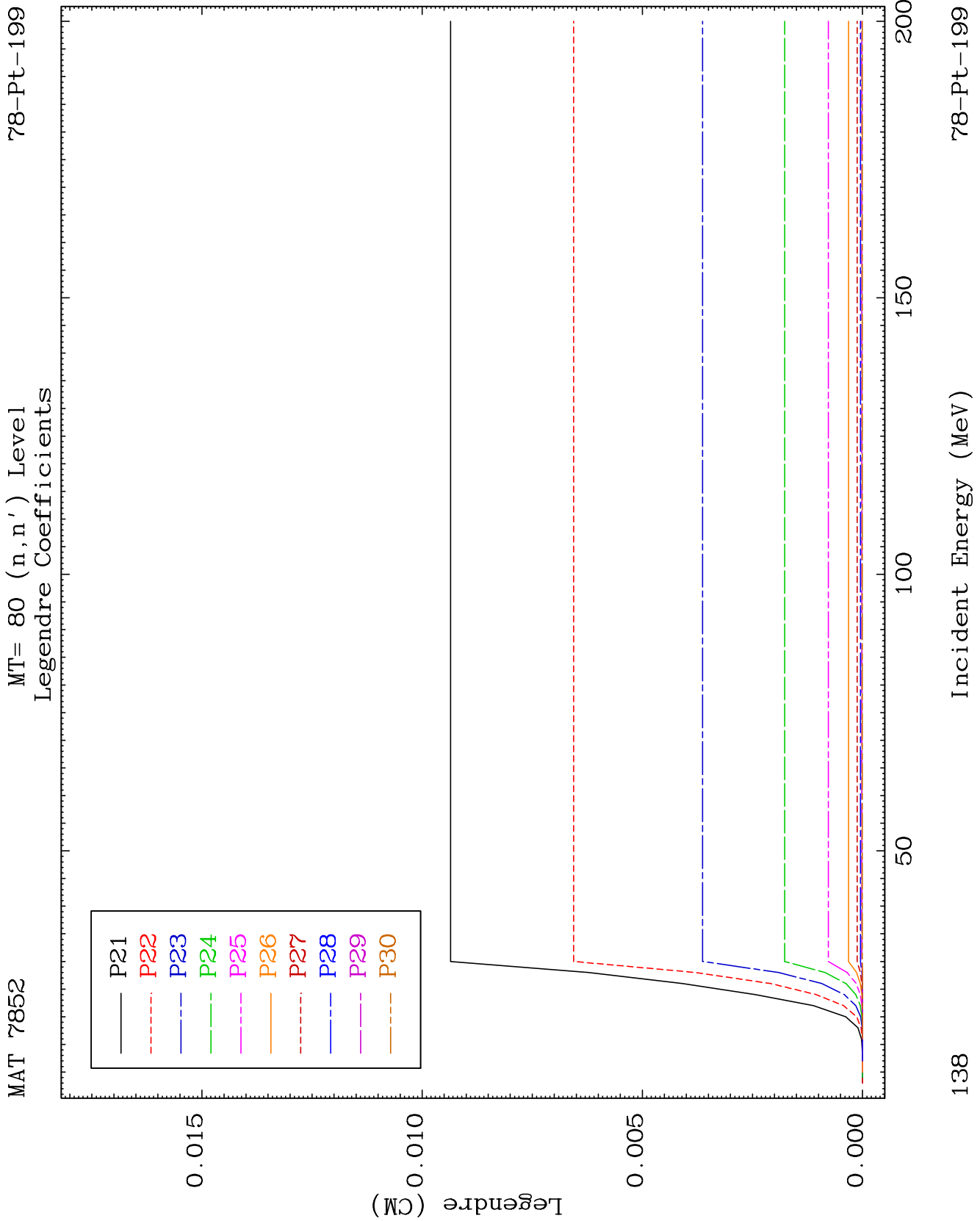
78-Pt-199



137

Incident Energy (MeV)

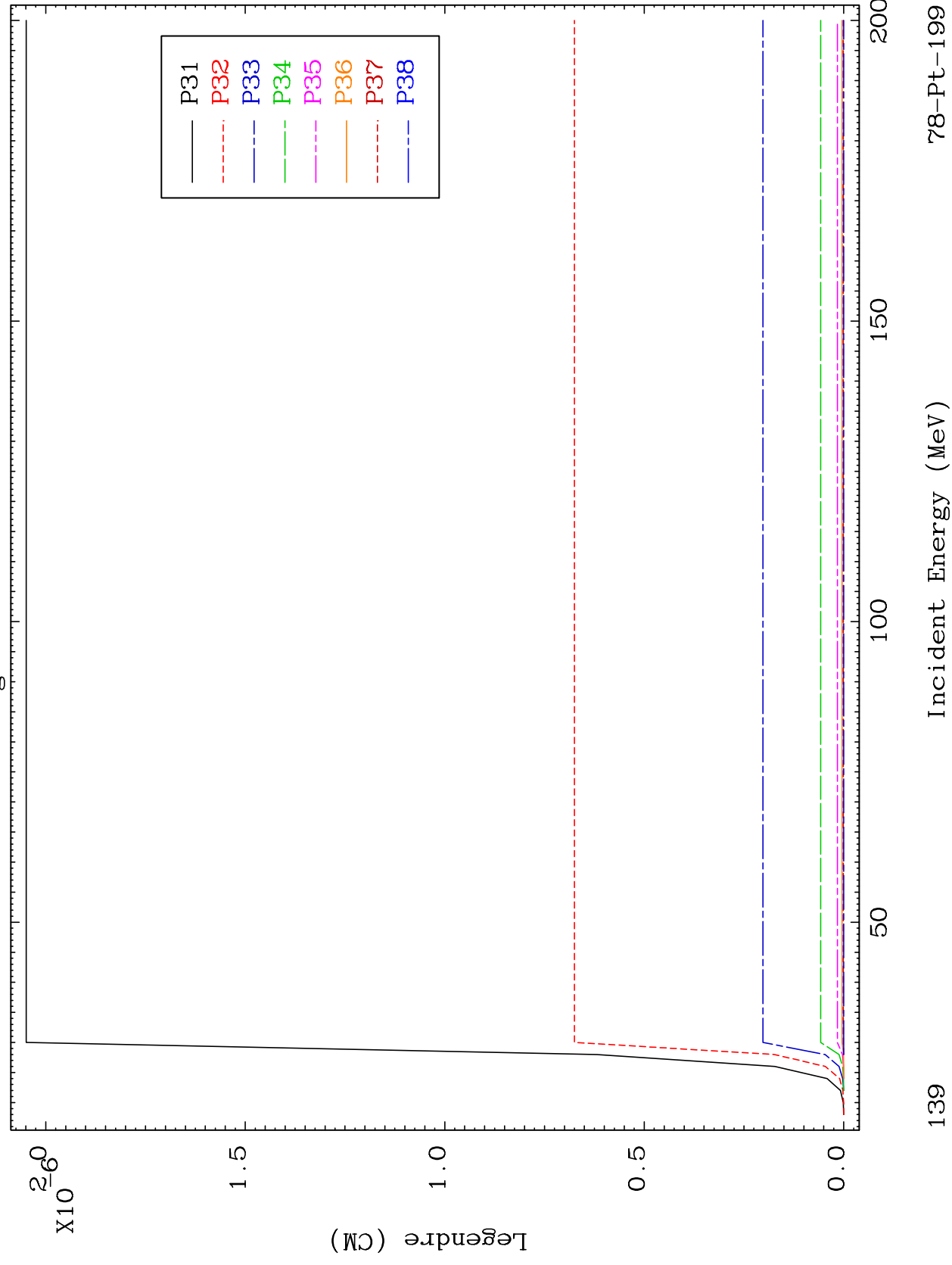
78-Pt-199



MAT 7852

MT= 80 (n, n') Level
Legendre Coefficients

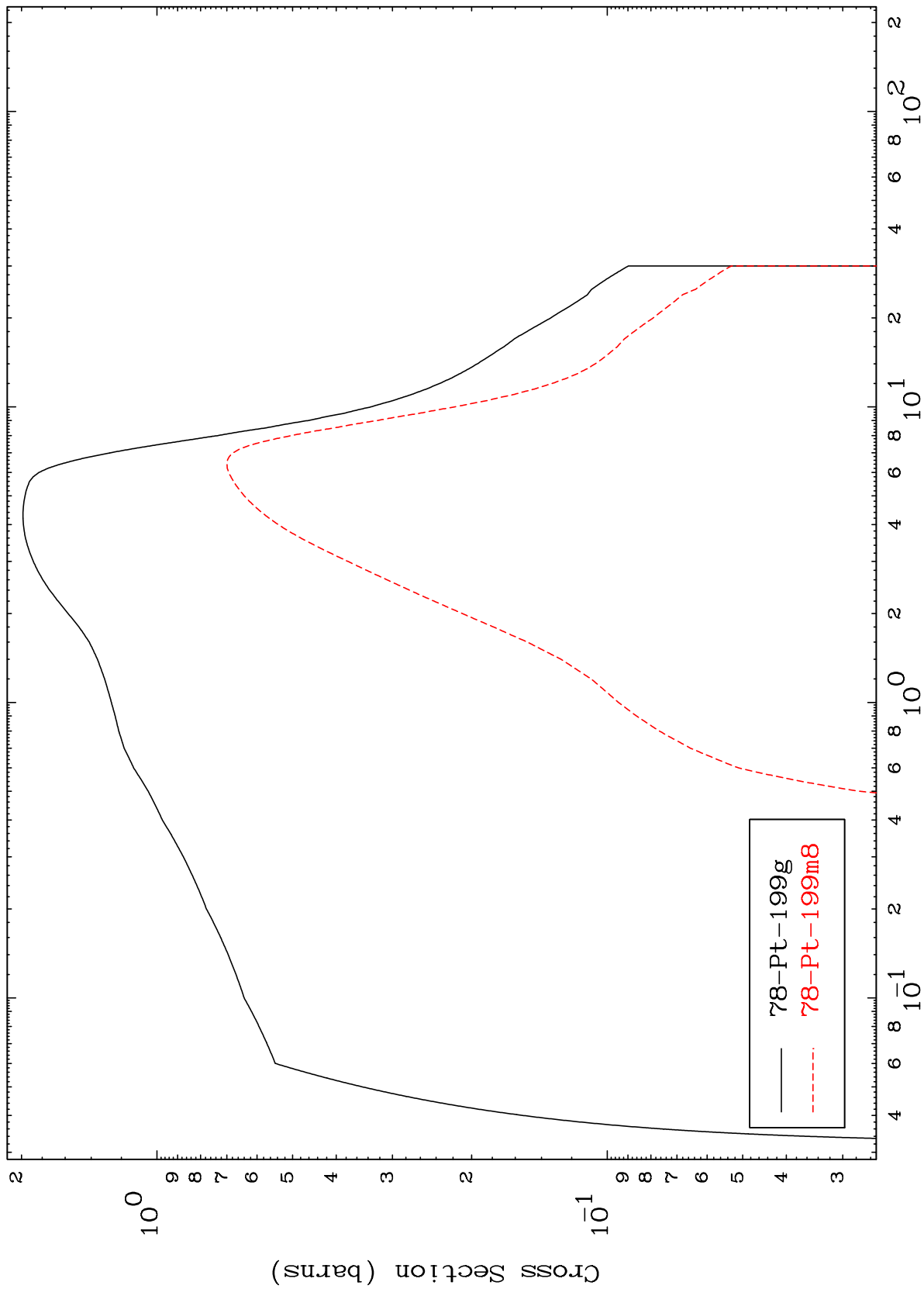
78-Pt-199



MAT 7852

78-Pt-199

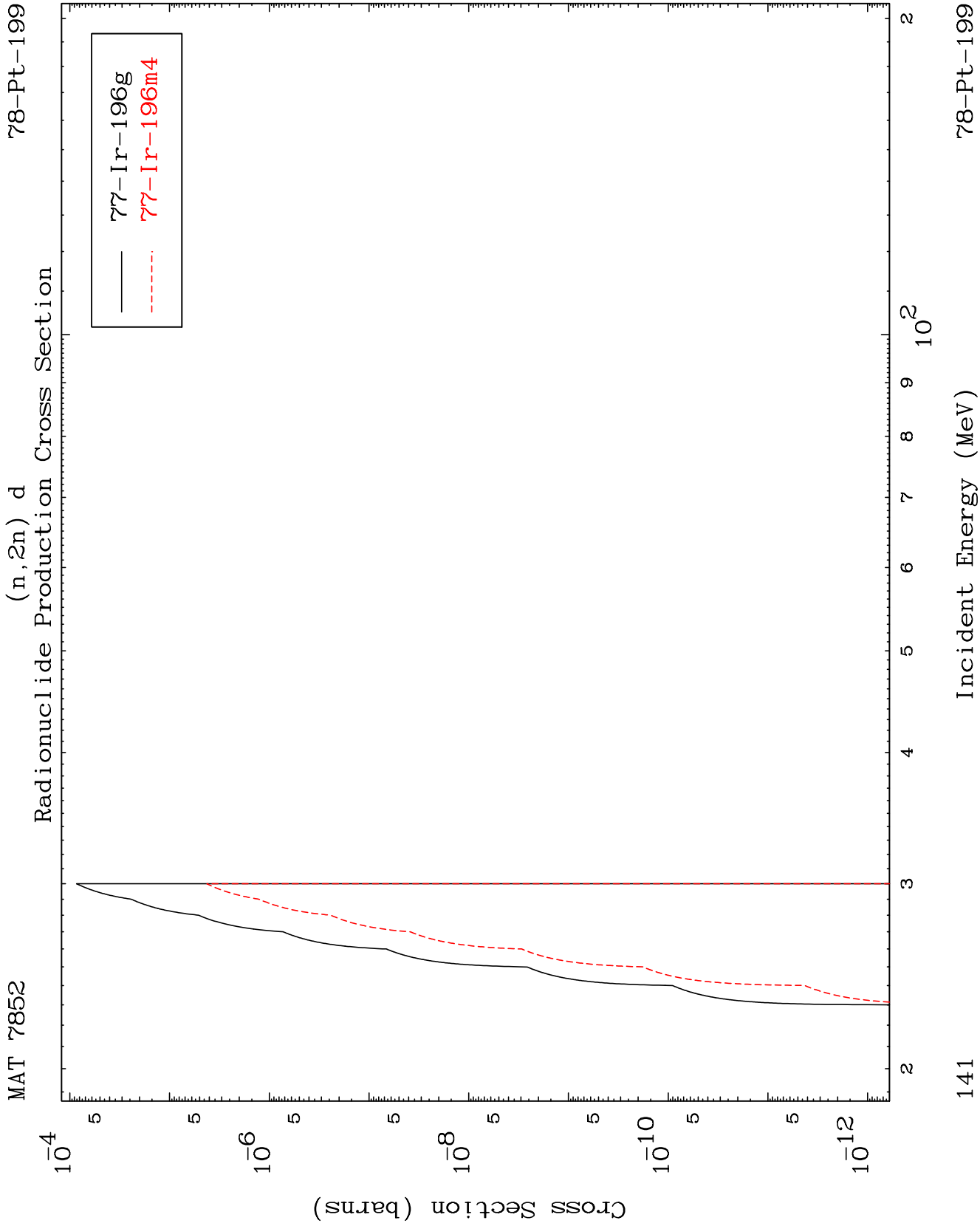
Inelastic
Radionuclide Production Cross Section

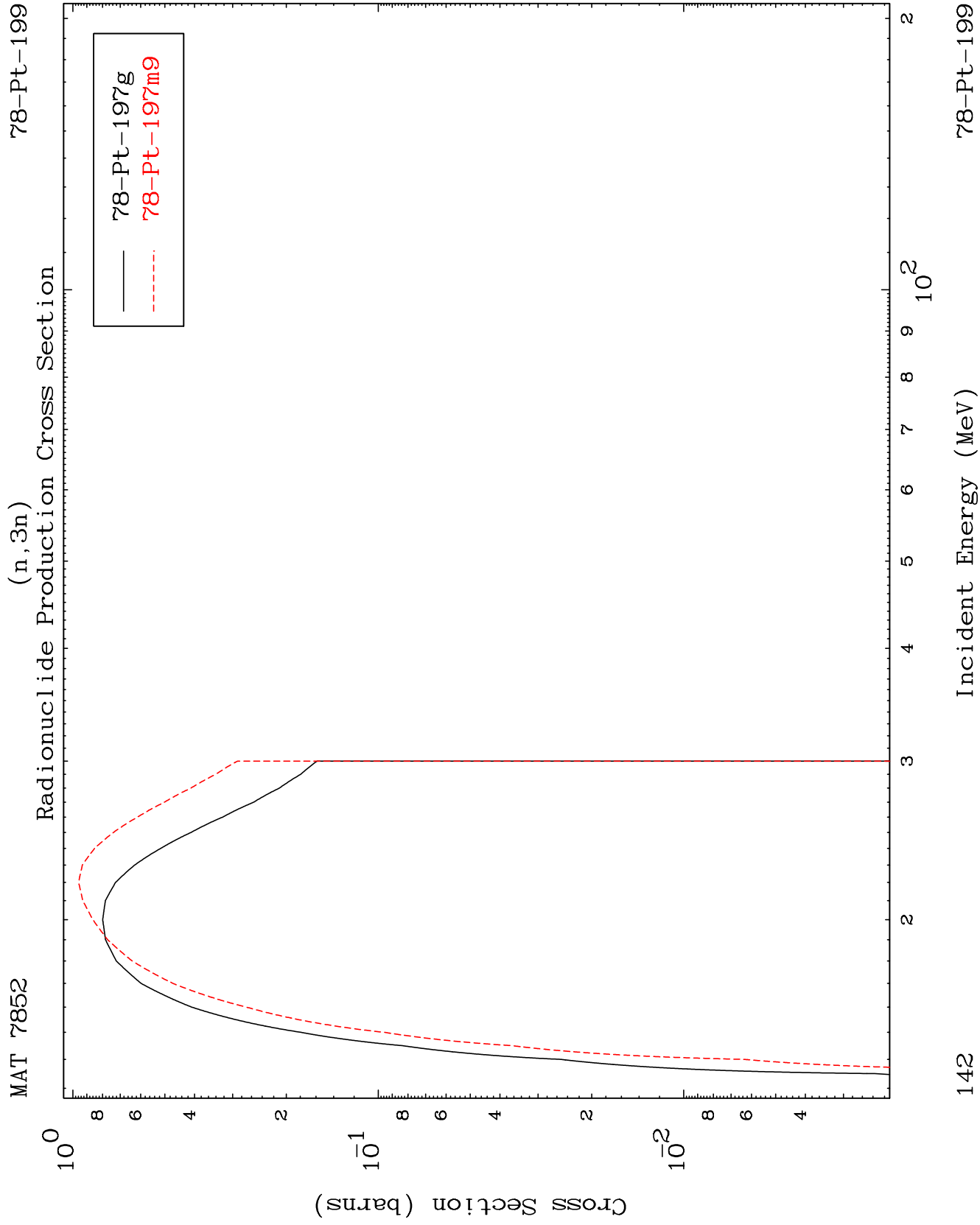


78-Pt-199

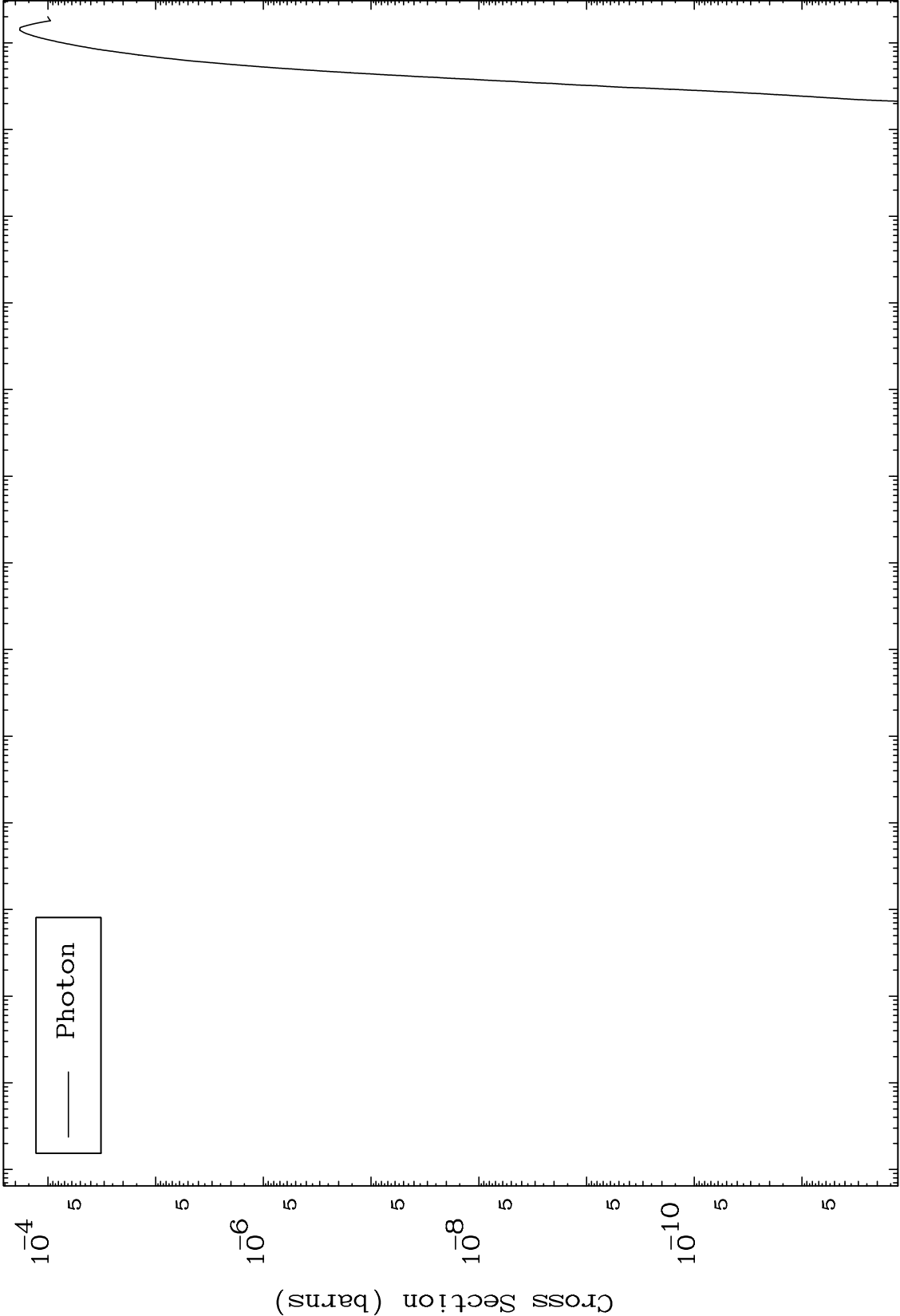
Incident Energy (MeV)

140





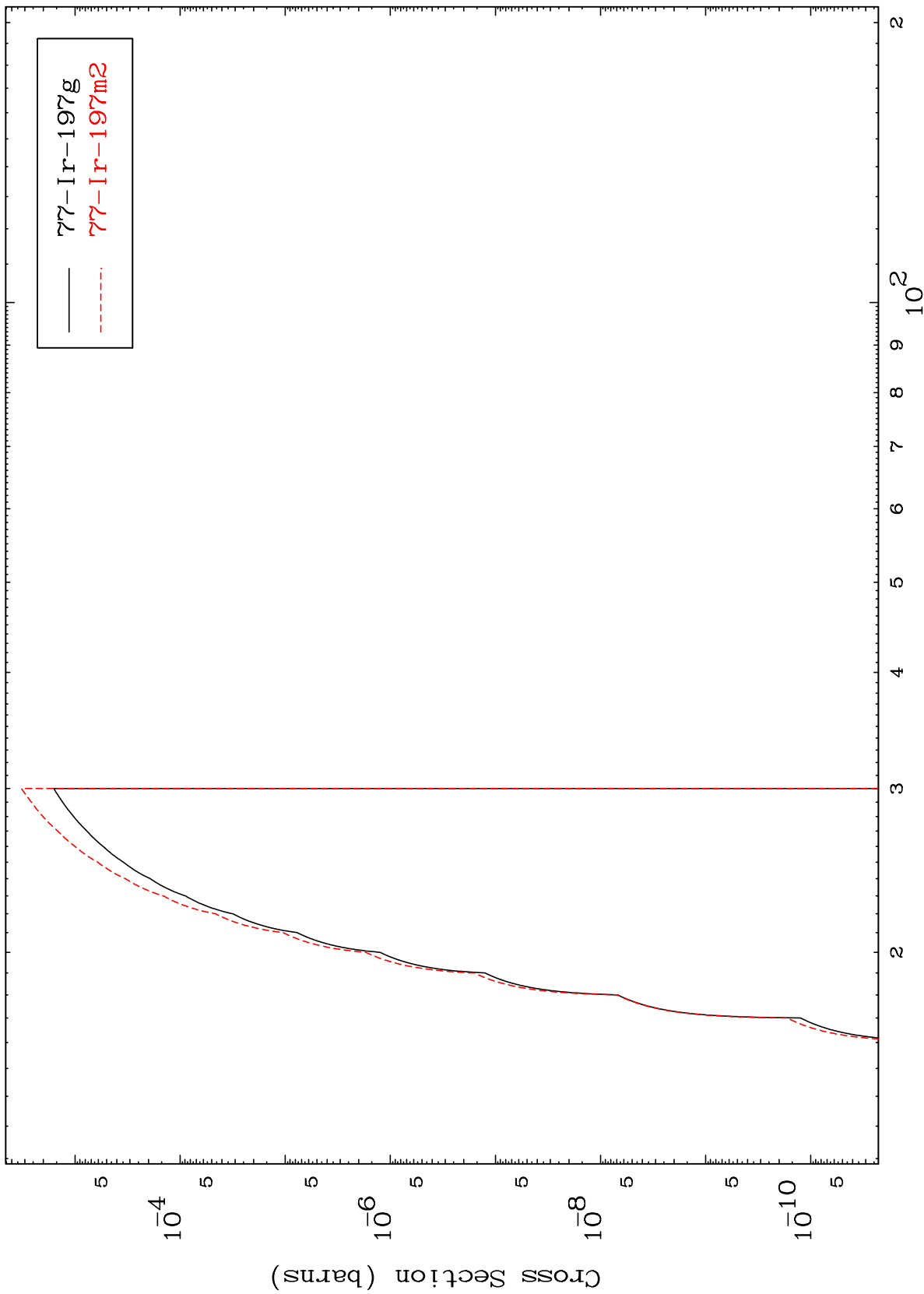
Radionuclide Production Cross Section



MAT 7852

78-Pt-199

(n,n') d
Radionuclide Production Cross Section



144

Incident Energy (MeV)

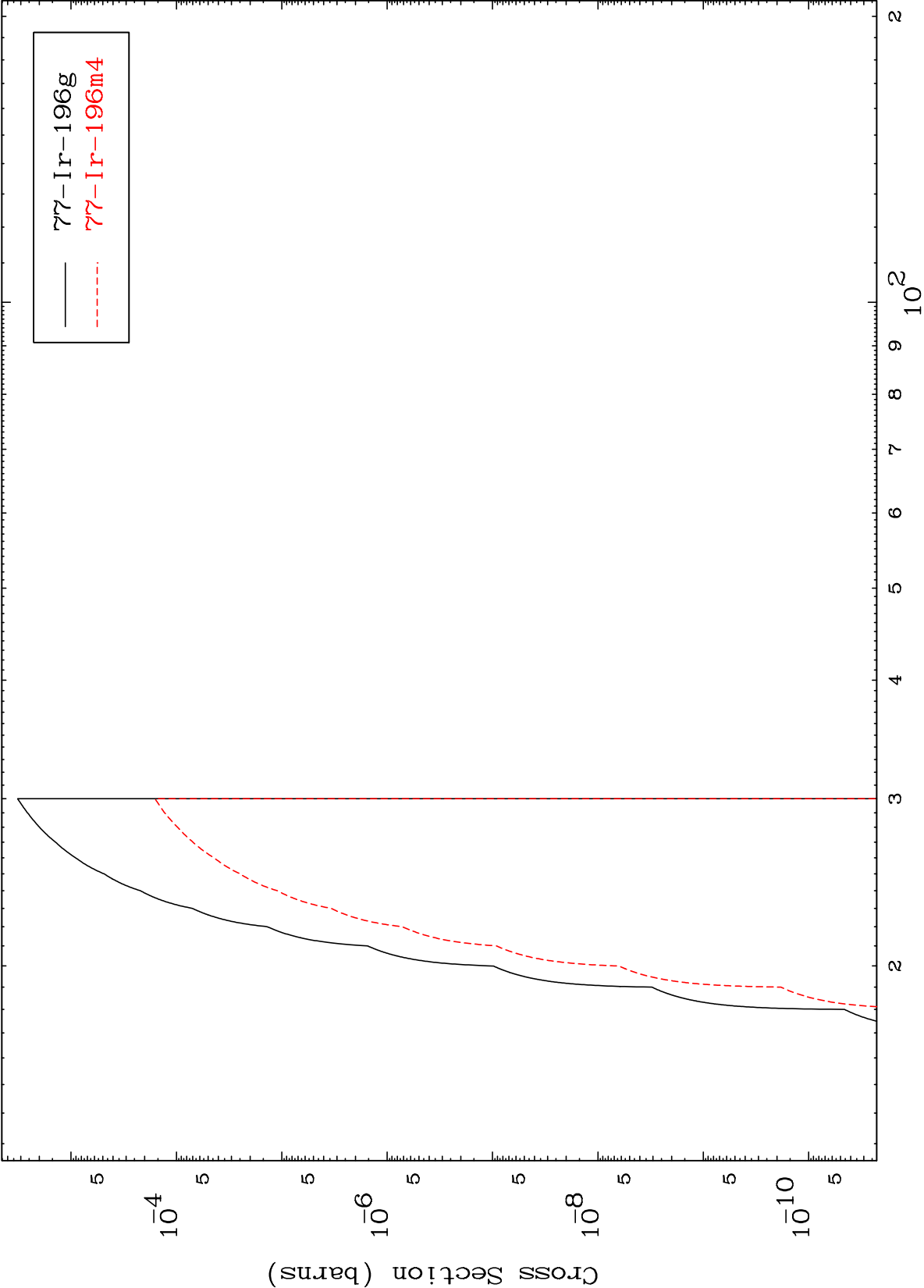
78-Pt-199

MAT 7852

(n,n') t

78-Pt-199

Radionuclide Production Cross Section



145

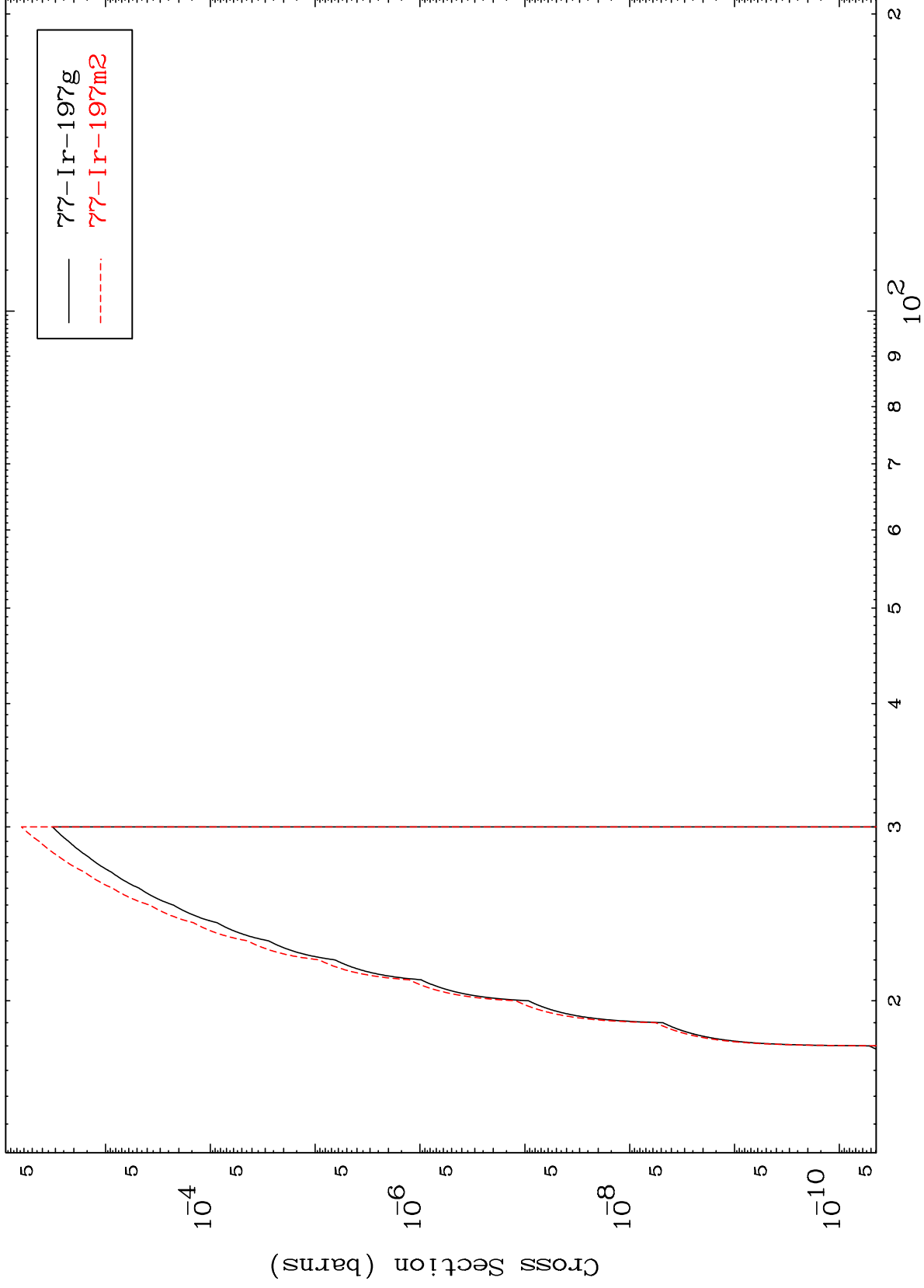
Incident Energy (MeV)

78-Pt-199

MAT 7852

78-Pt-199

(n,2n) p
Radionuclide Production Cross Section

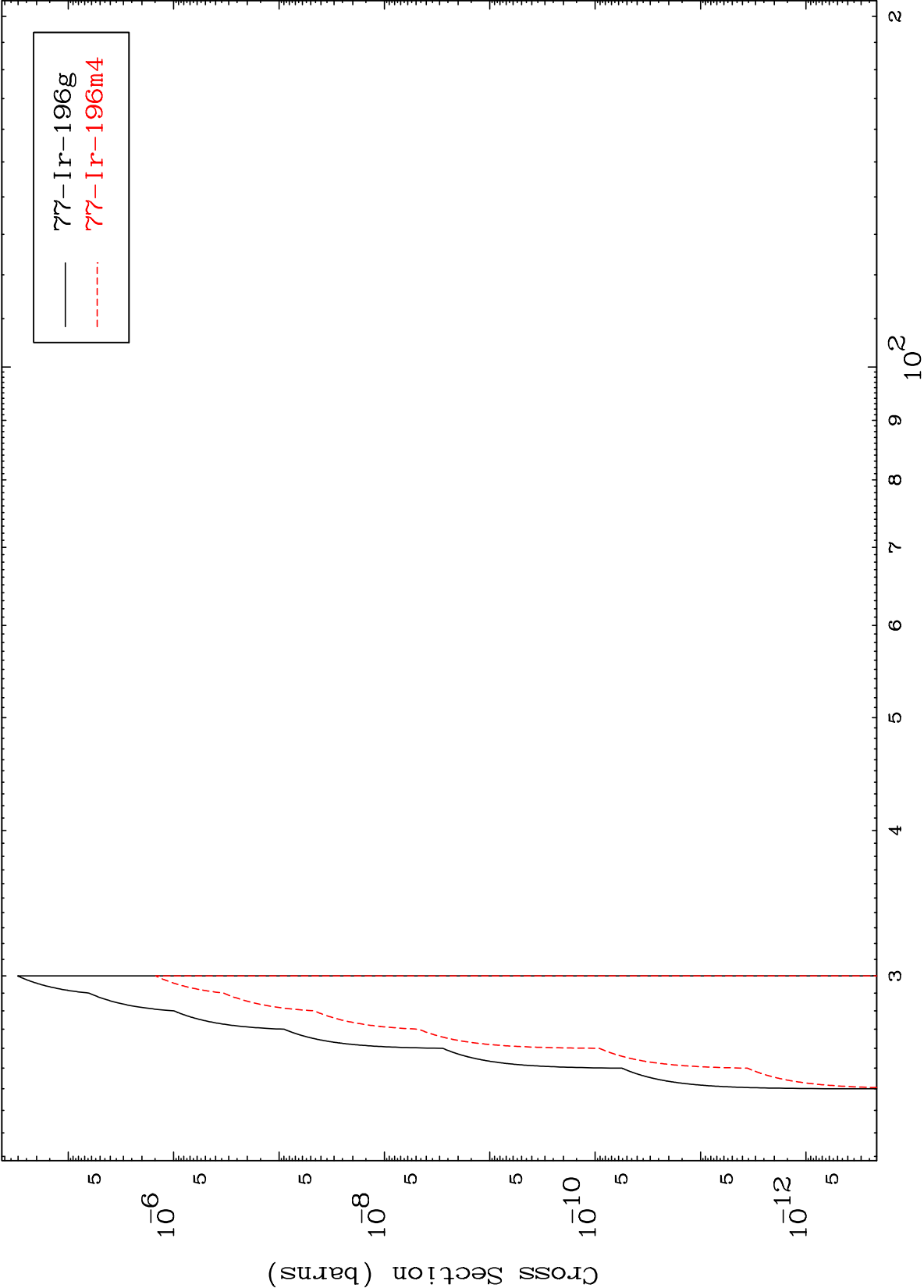


146

Incident Energy (MeV)

78-Pt-199

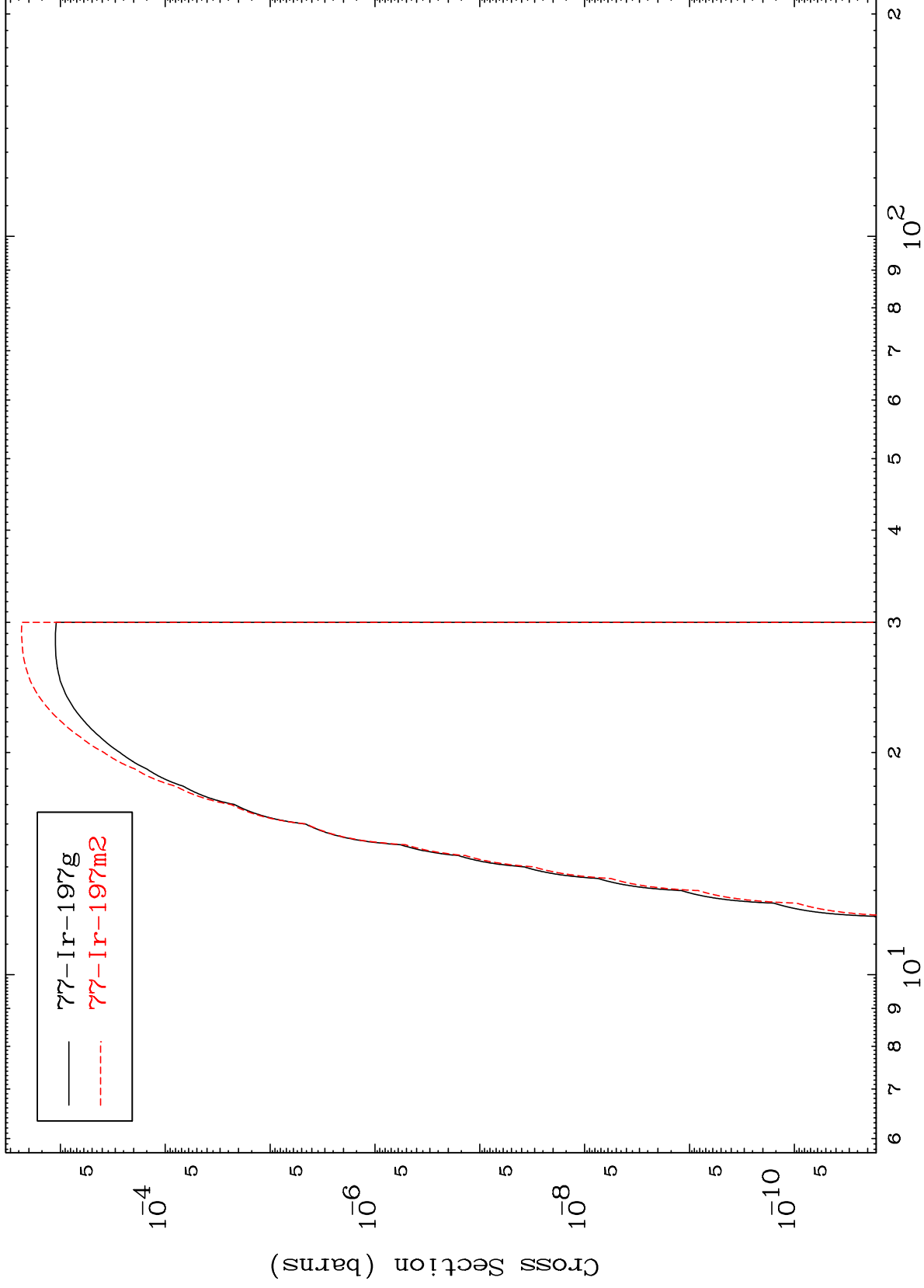
Radionuclide Production Cross Section



MAT 7852

78-Pt-199

Radionuclide Production Cross Section



148

Incident Energy (MeV)

78-Pt-199