

Program EVALPLOT
(Version 2021-1)

by

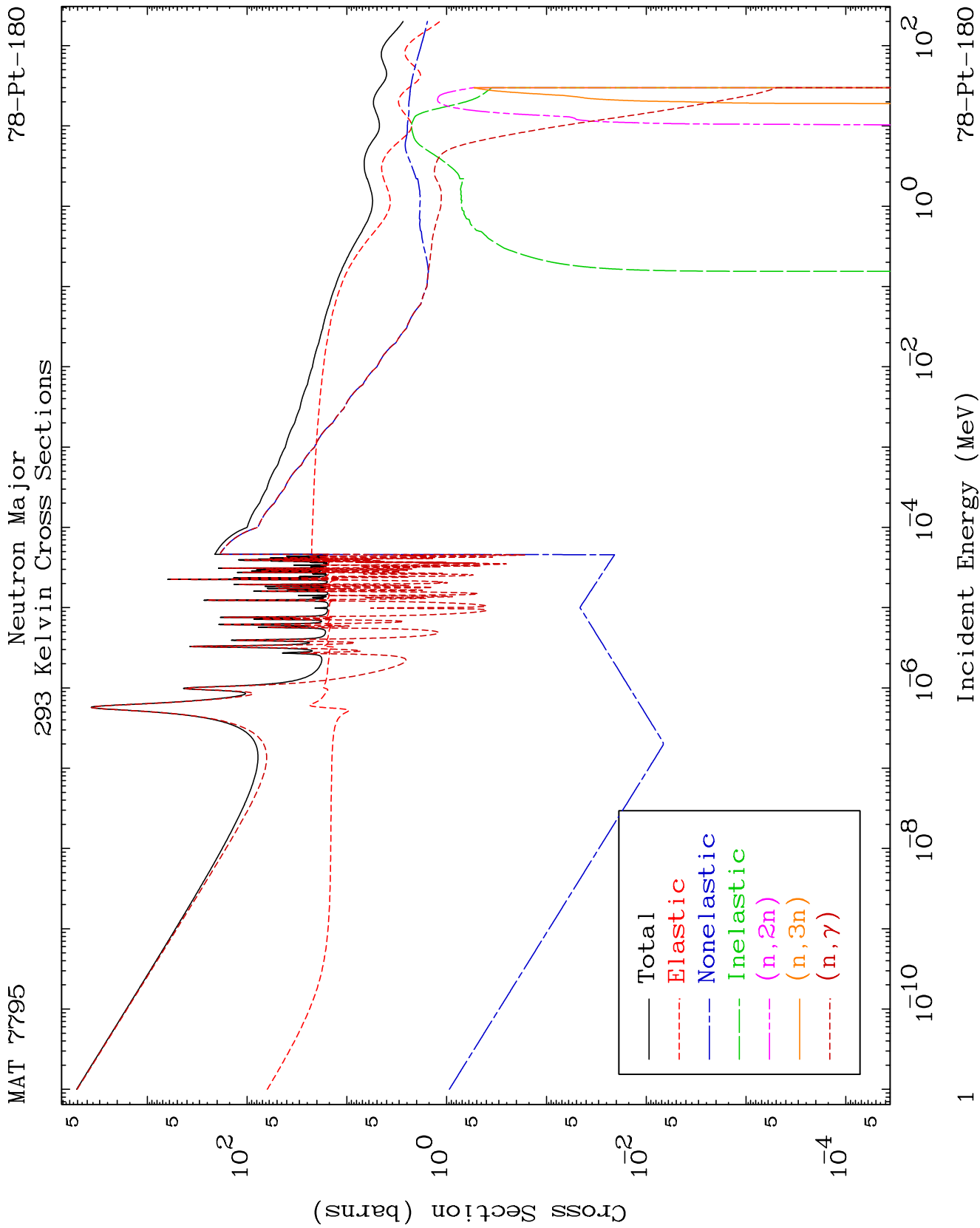
Dermott E. Cullen
(Present Contact Information)

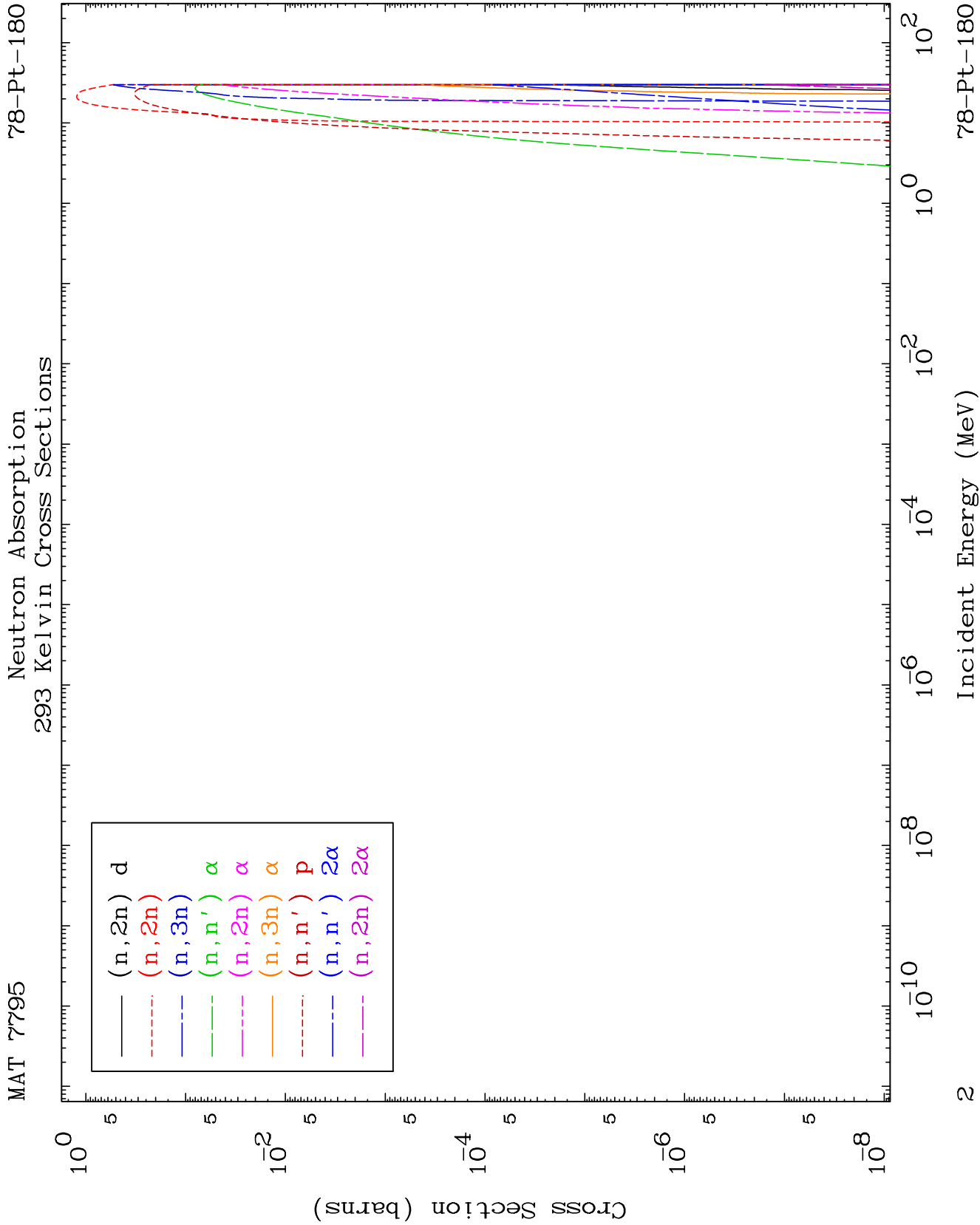
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

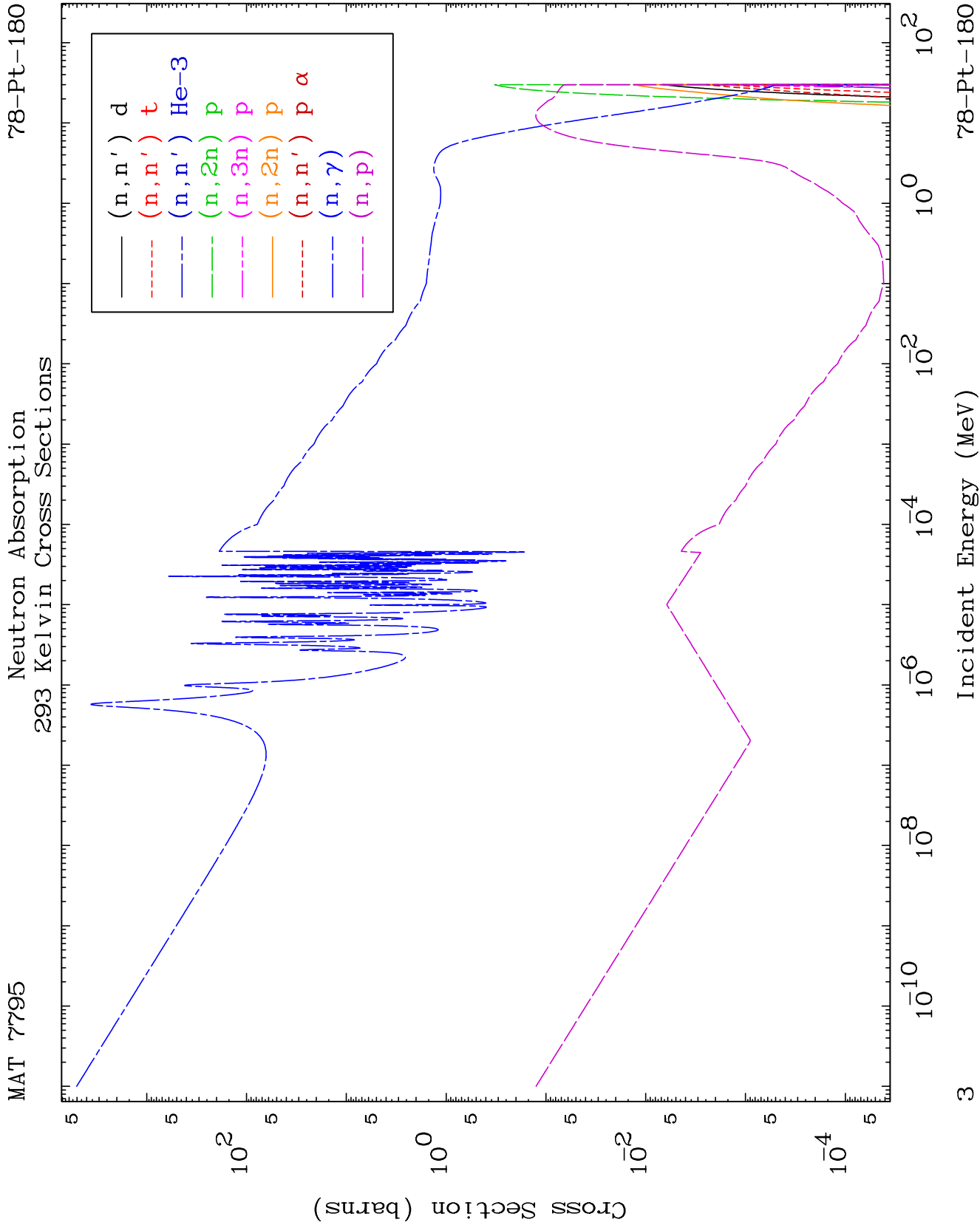
Tele: 925-443-1911

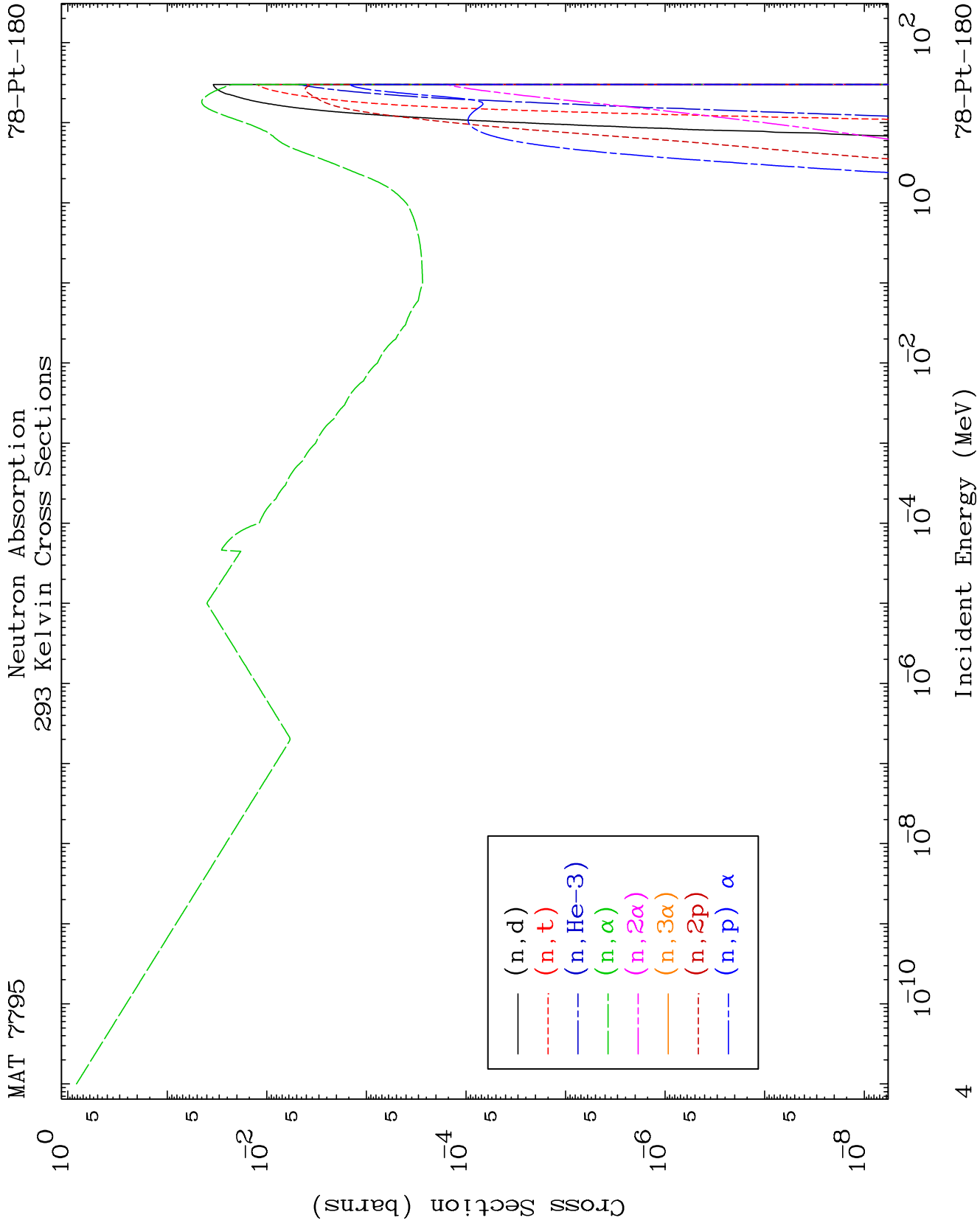
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

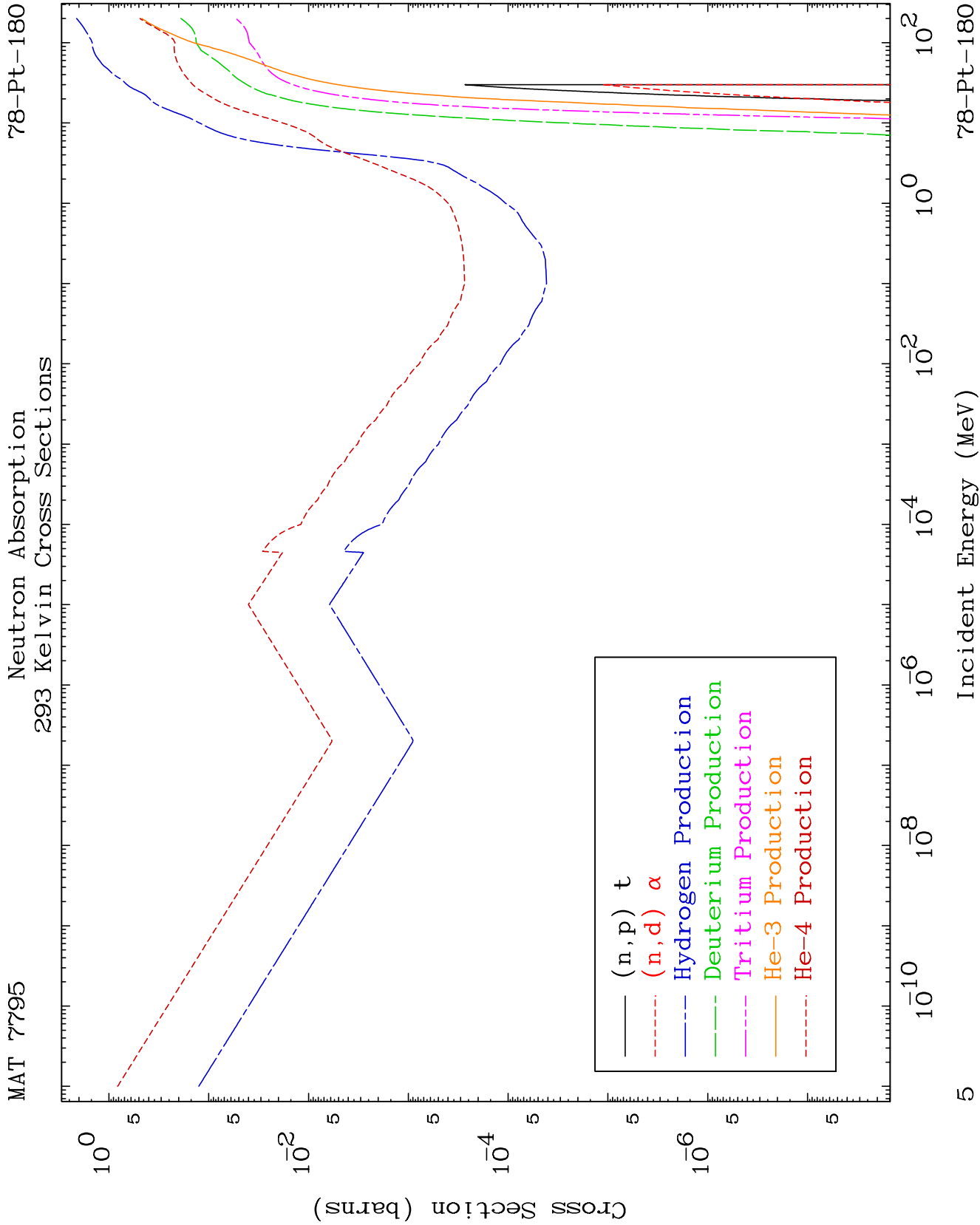
Press Mouse Button to Start

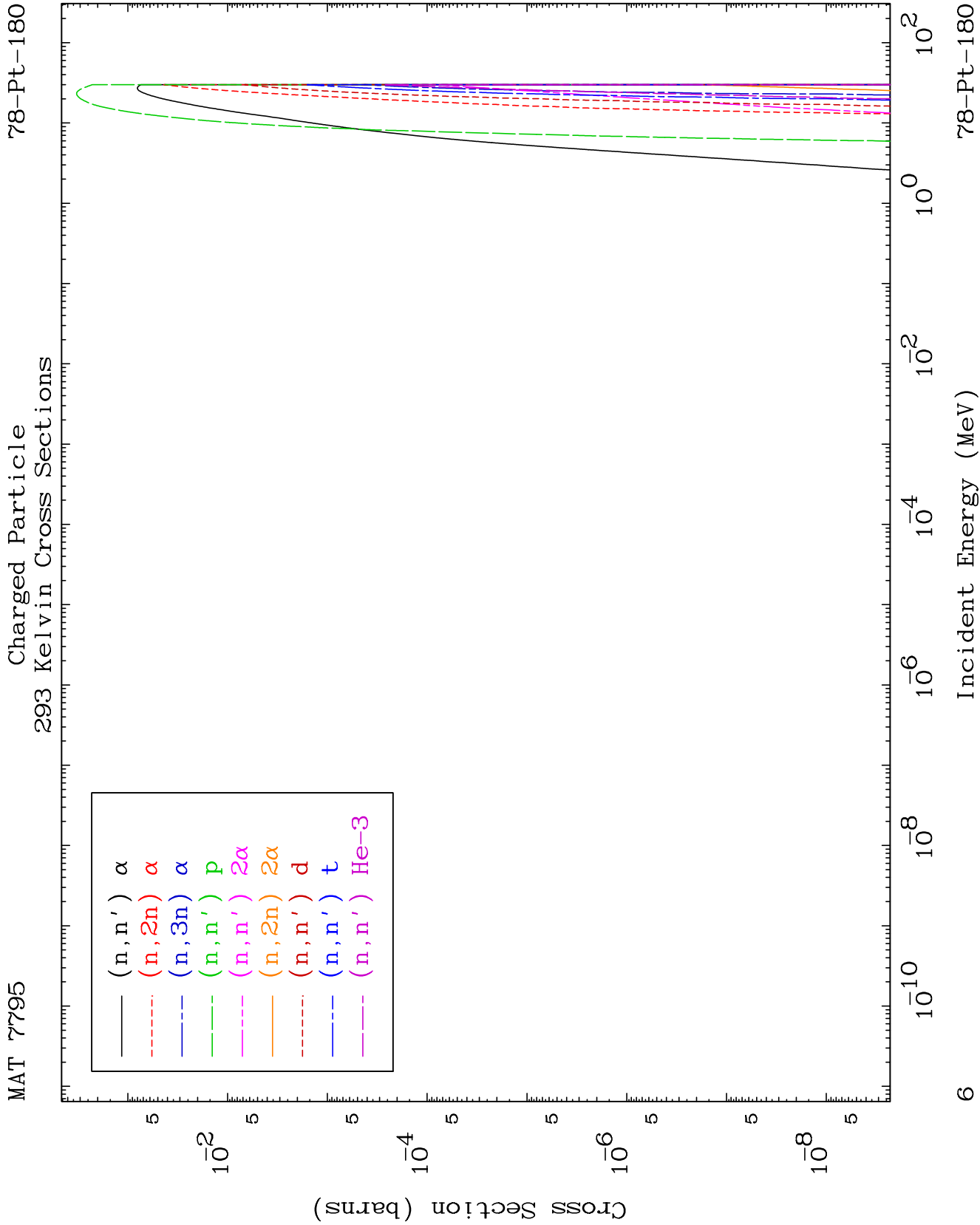


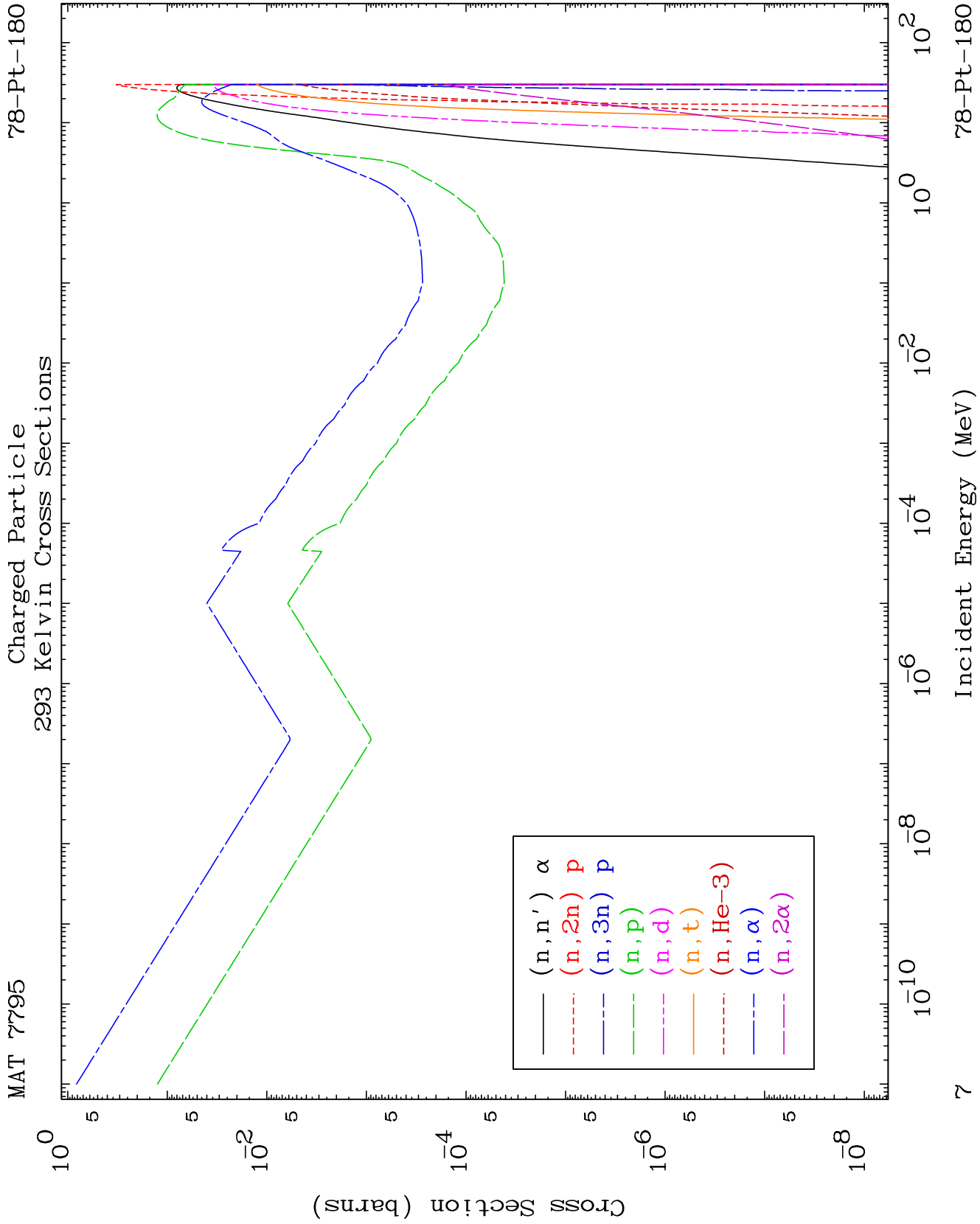








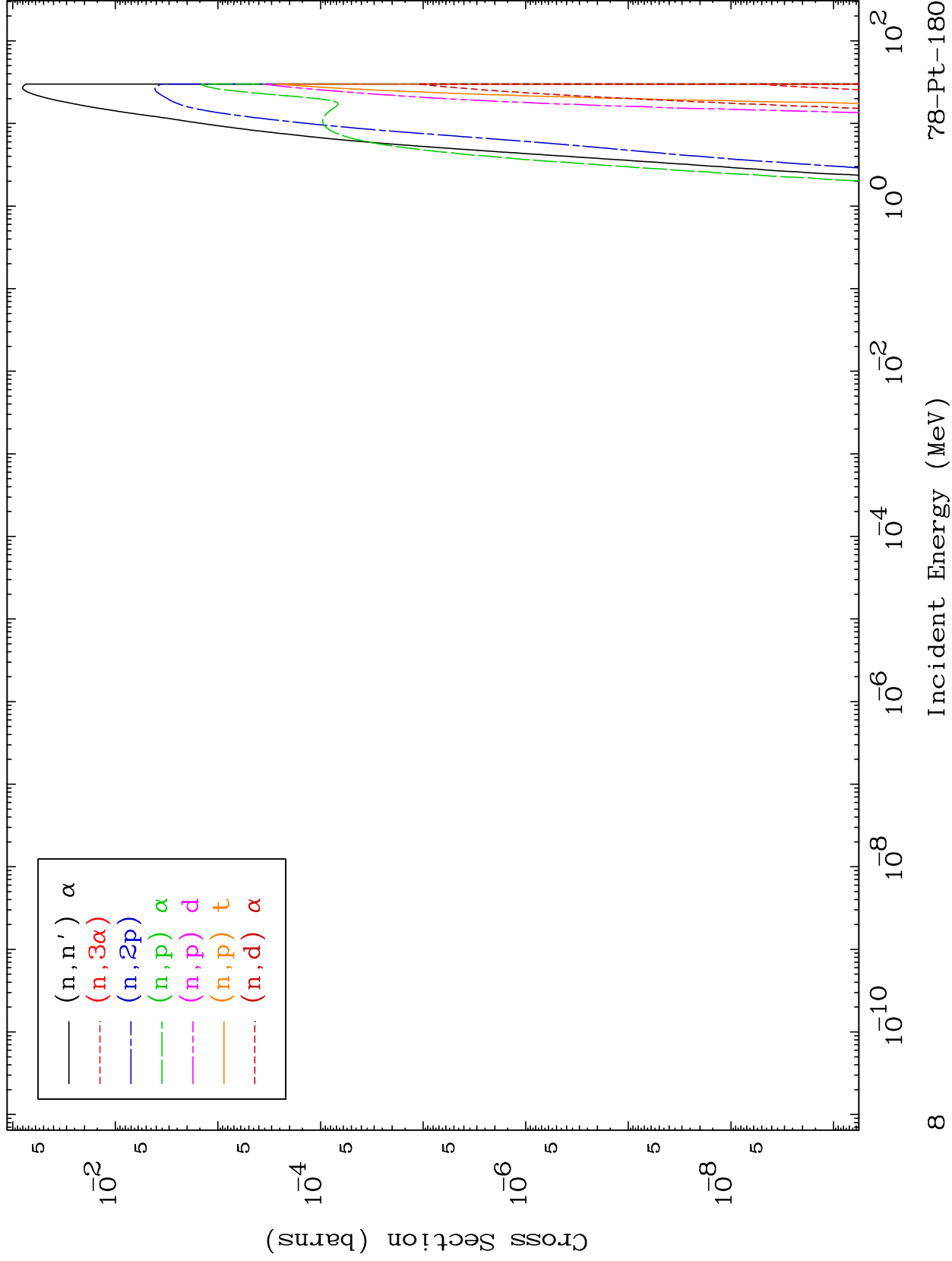


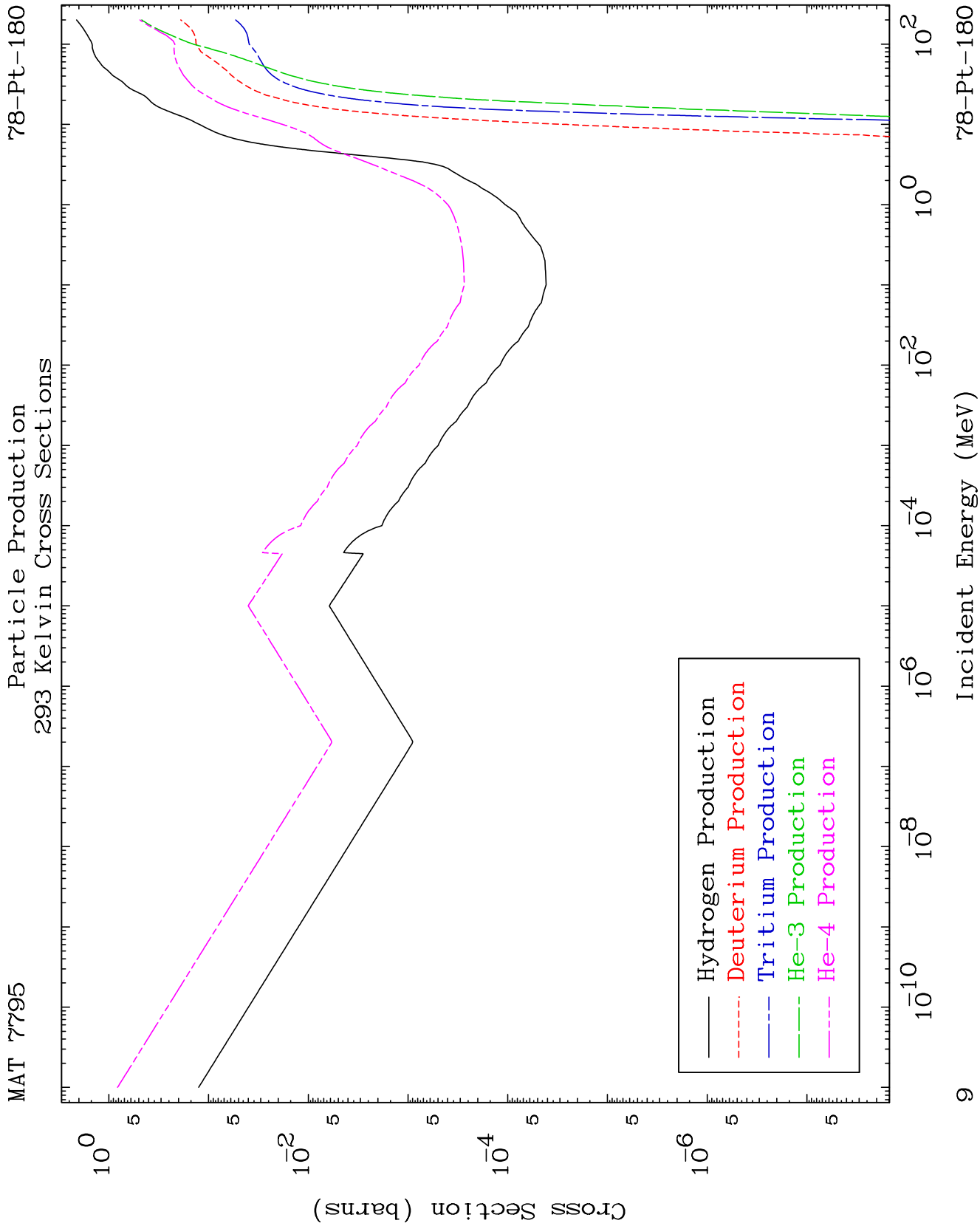


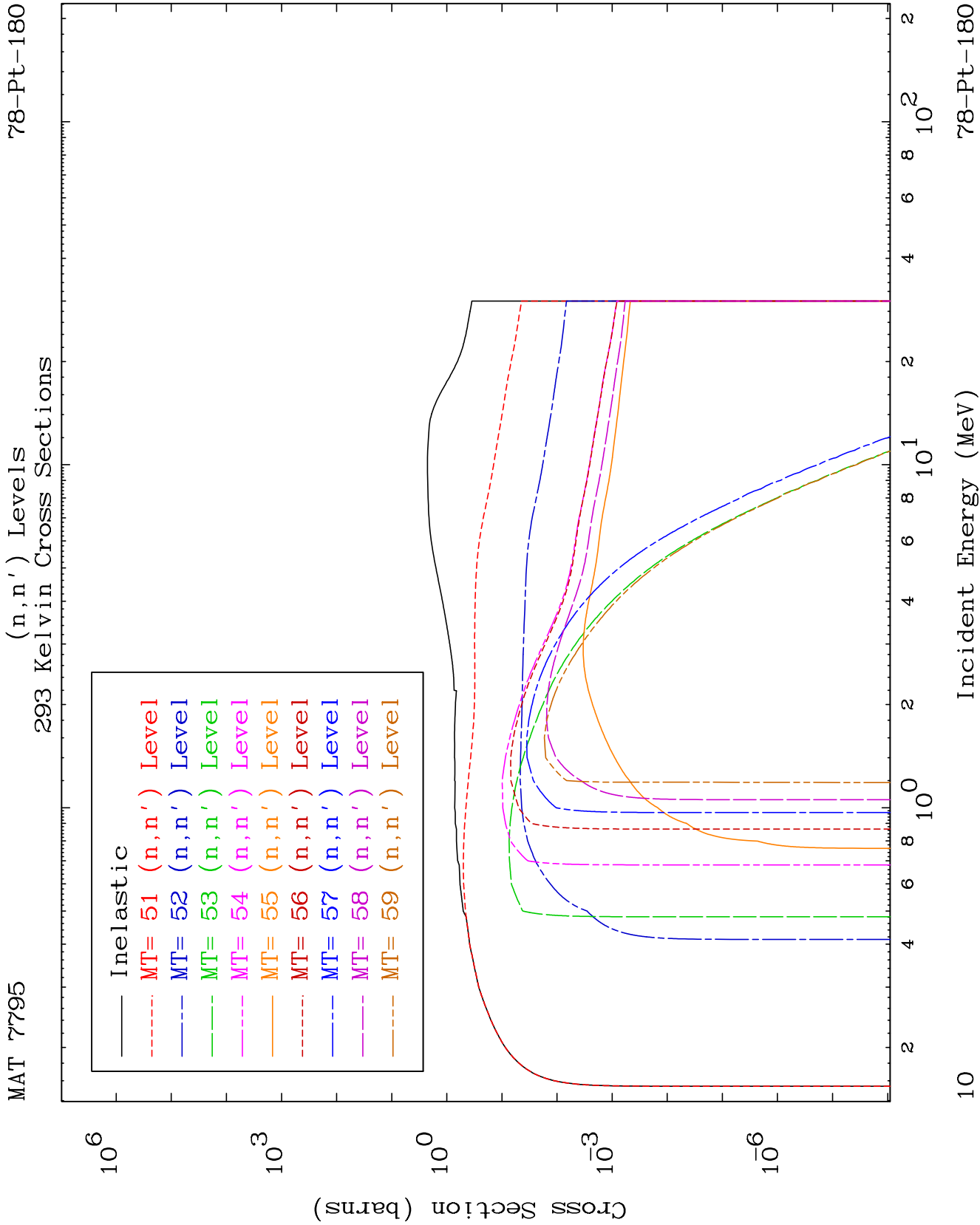
MAT 7795

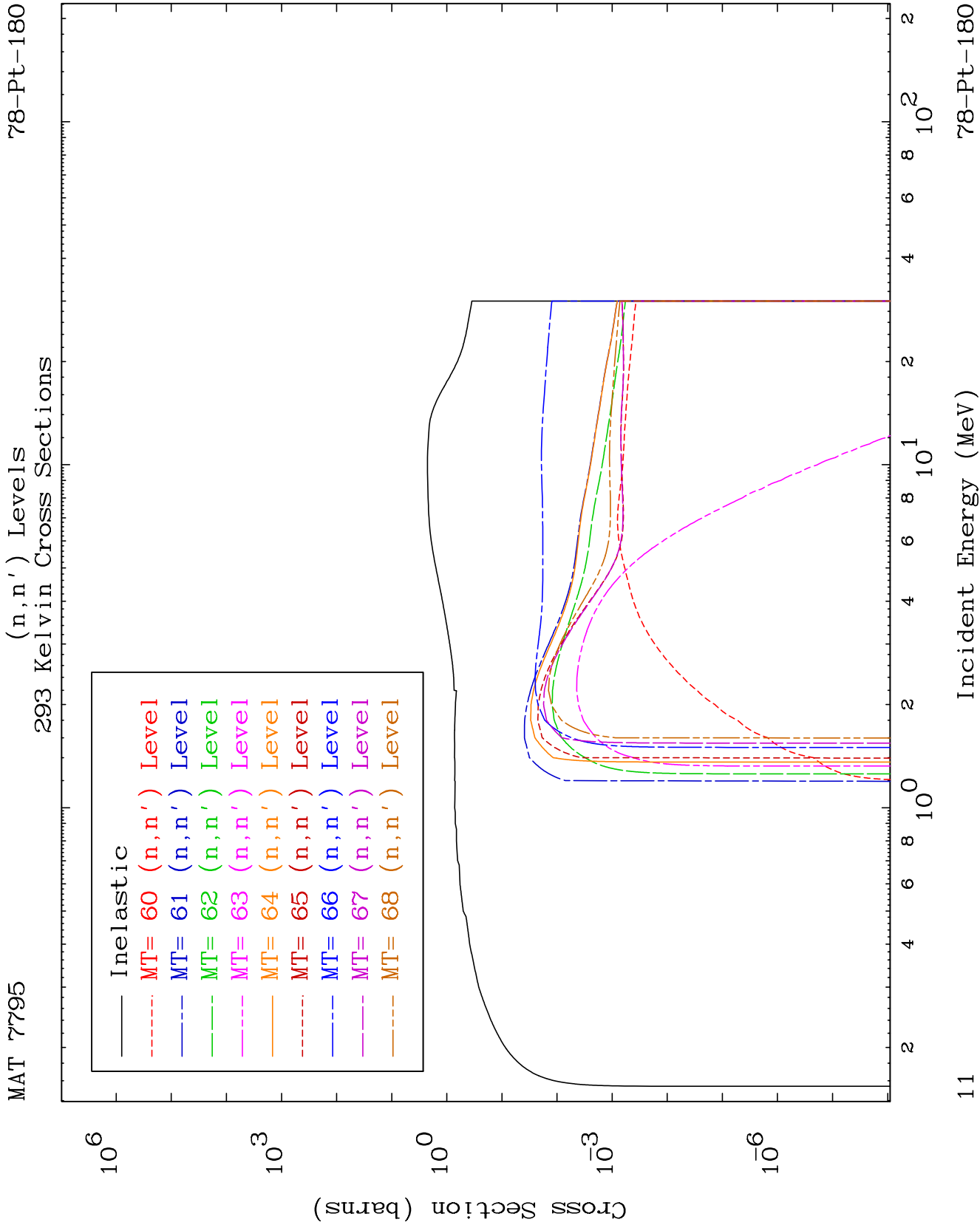
Charged Particle
293 Kelvin Cross Sections

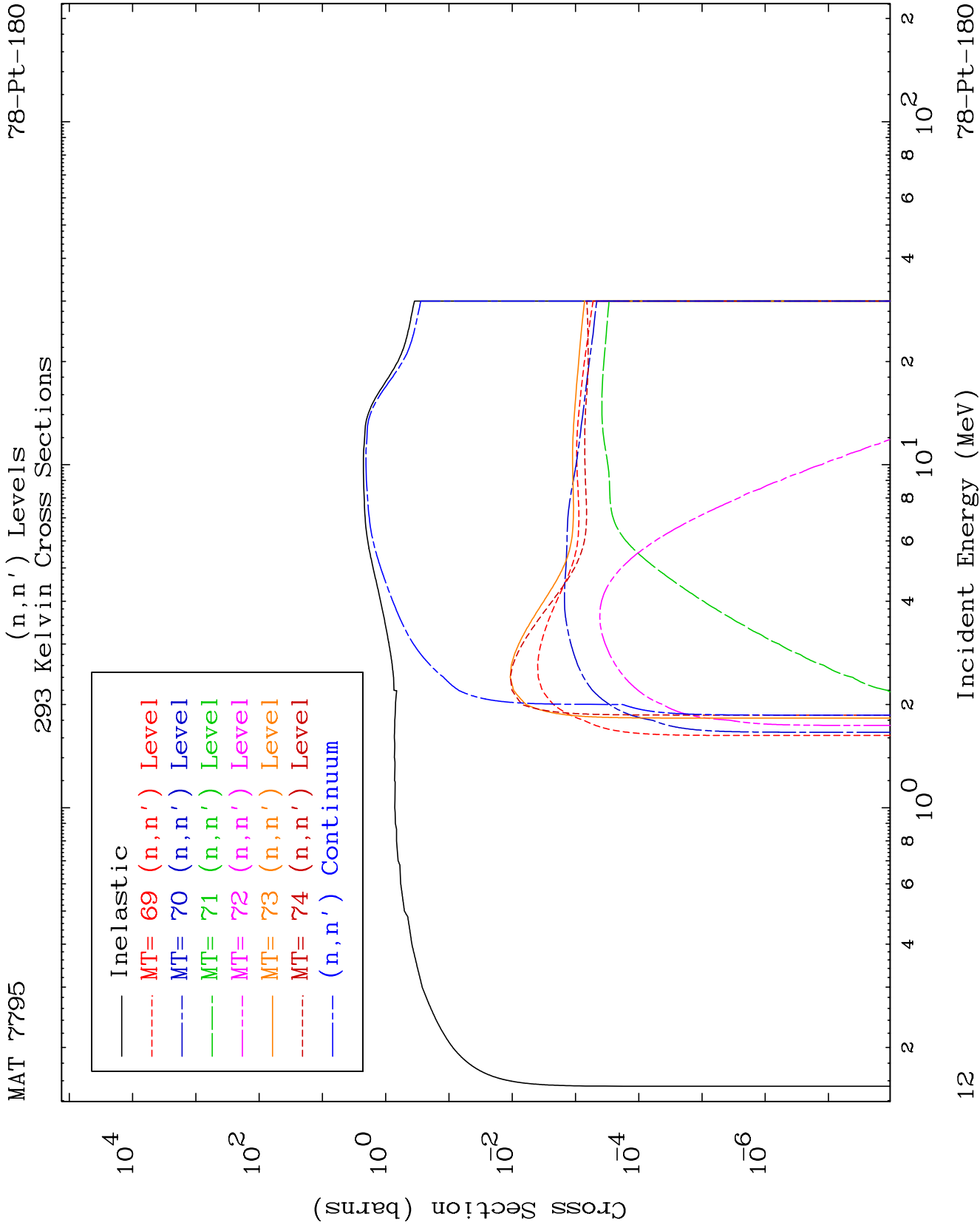
78-Pt-180

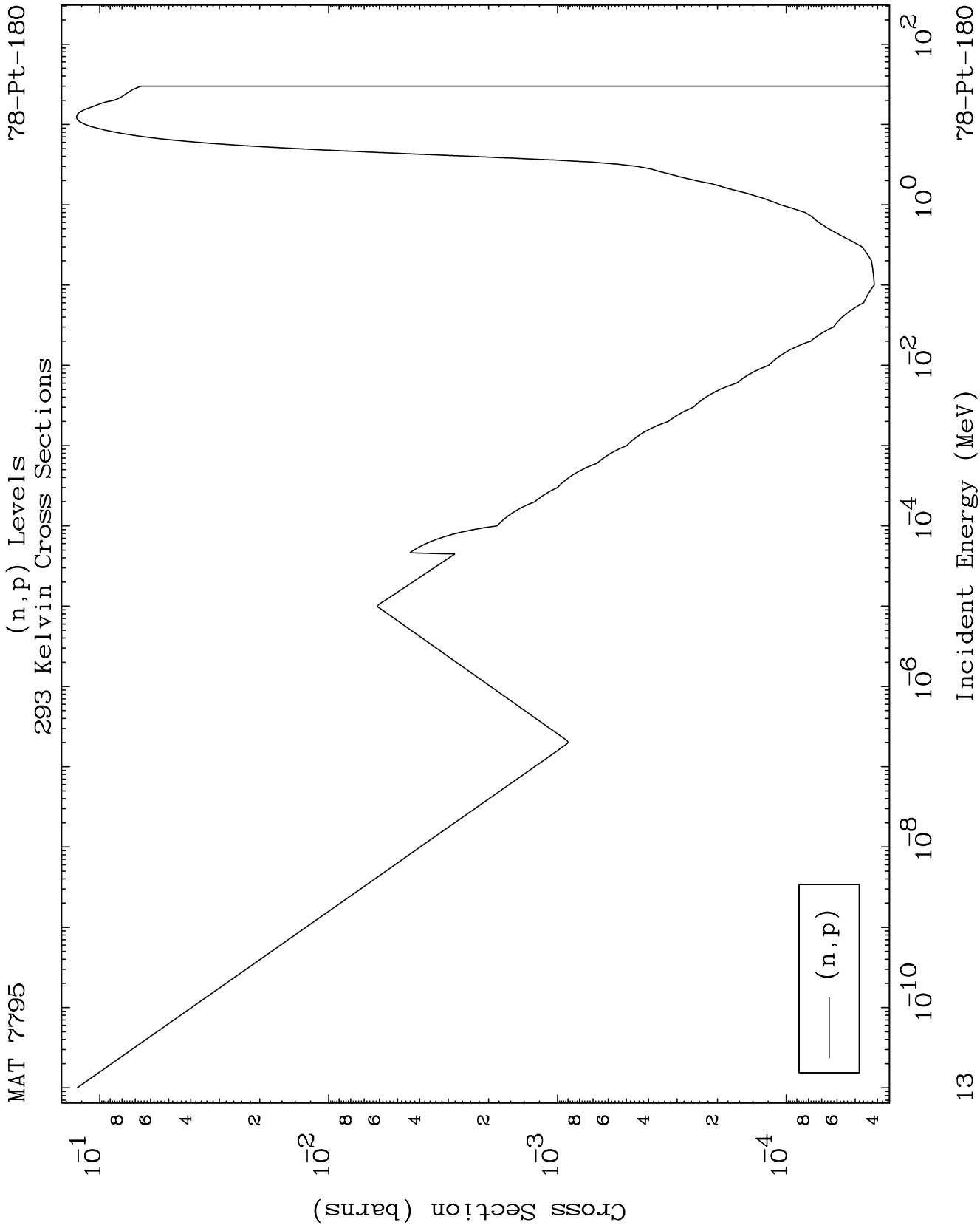








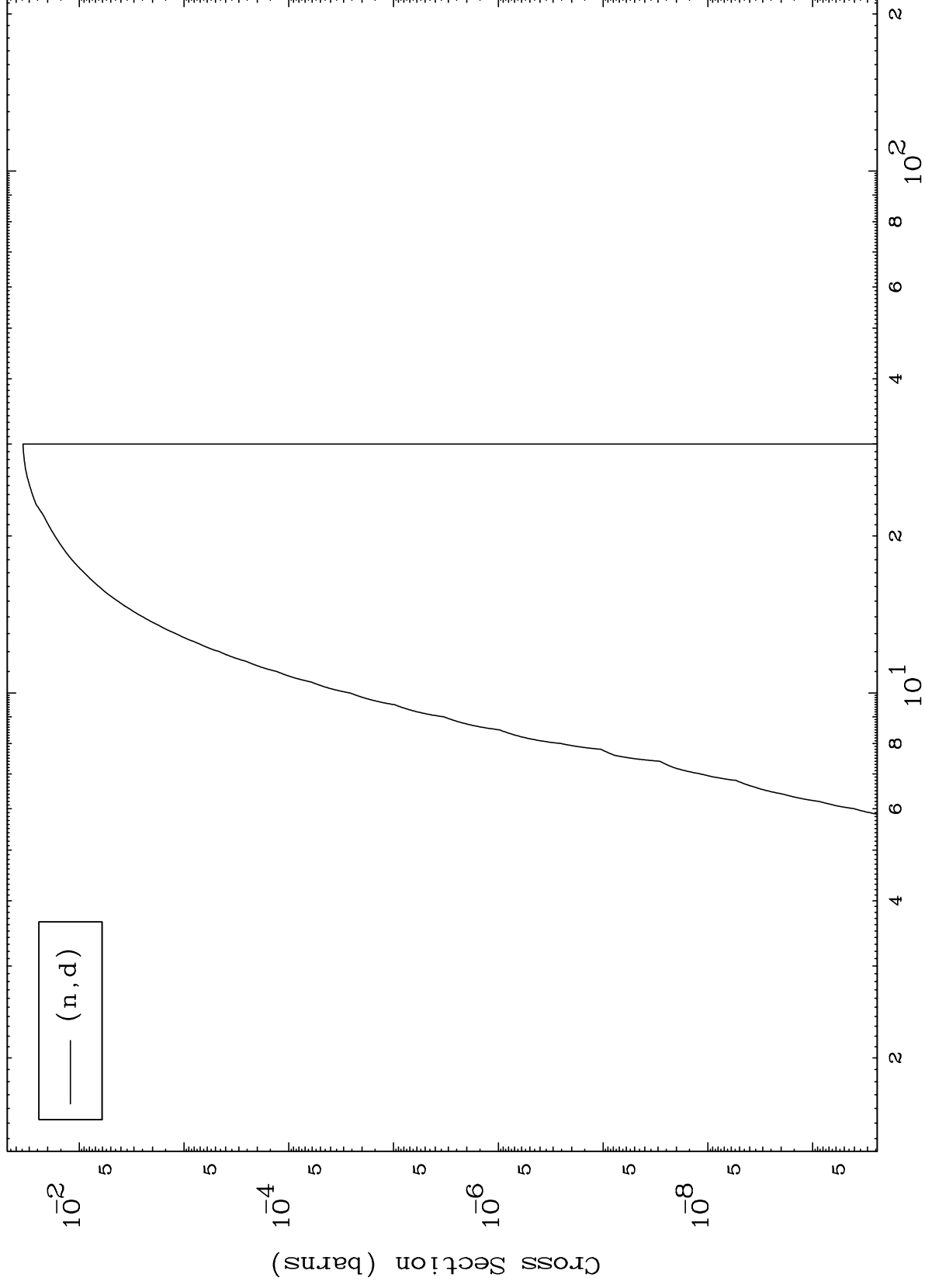




MAT 7795

78-Pt-180

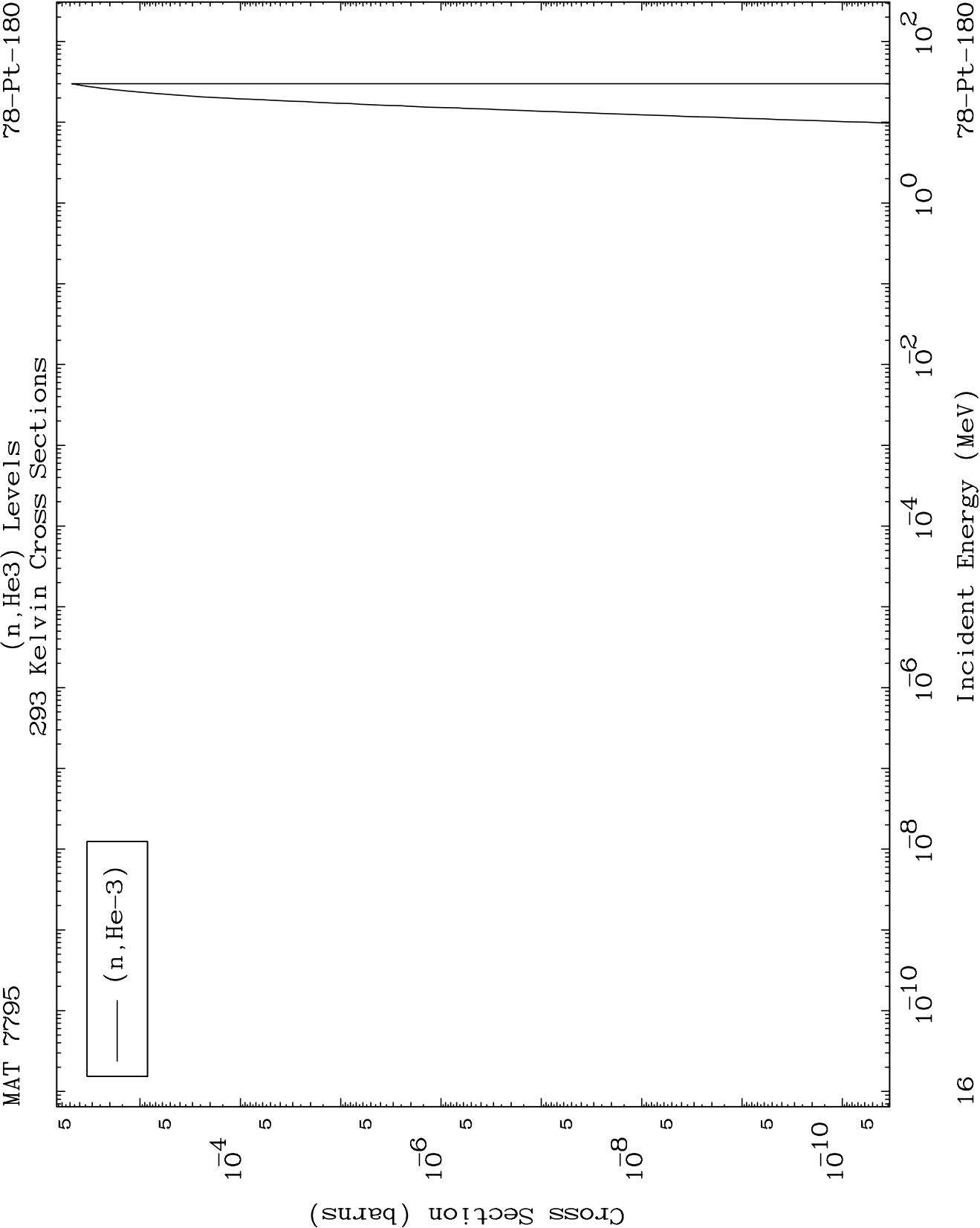
(n,d) Levels
293 Kelvin Cross Sections

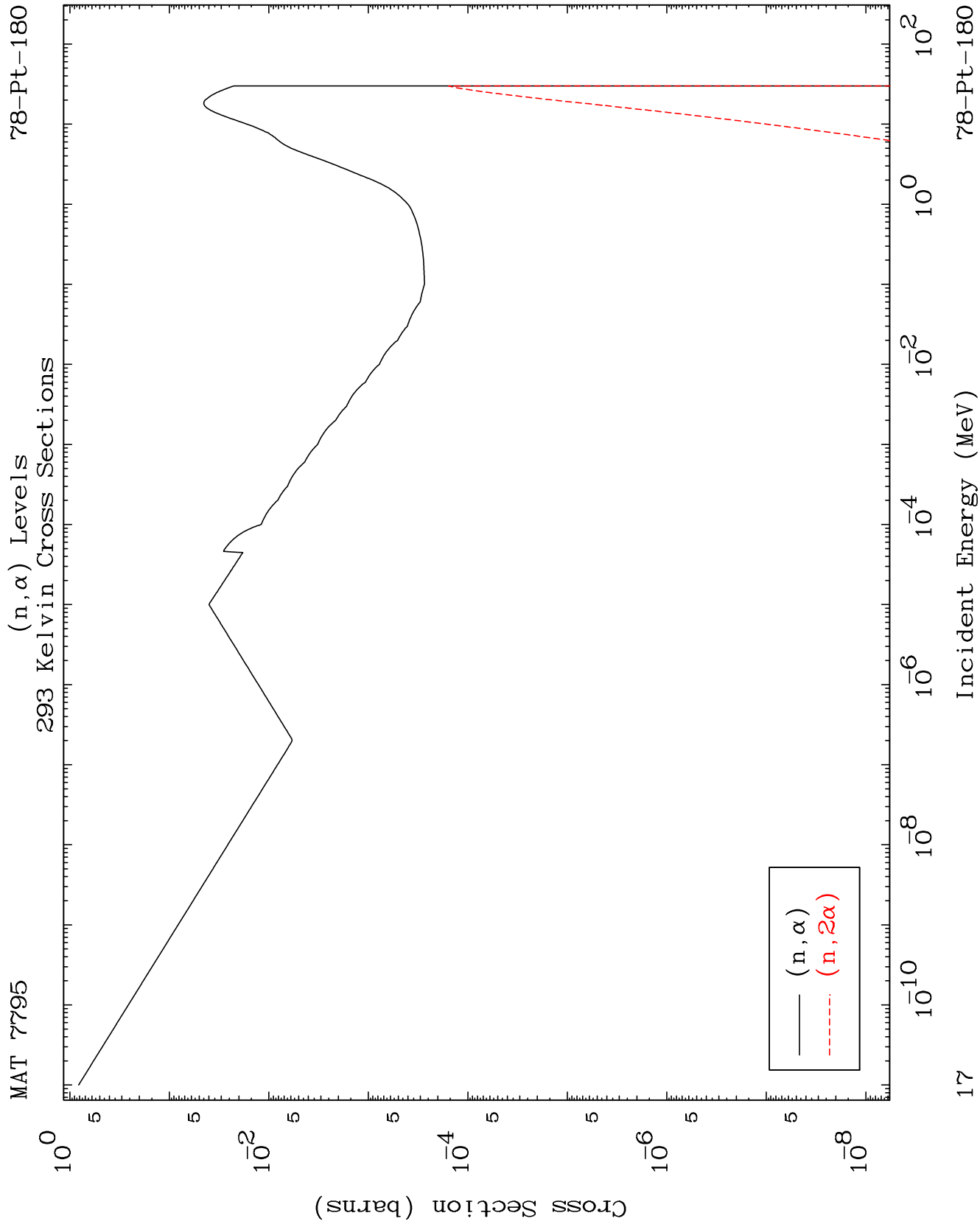


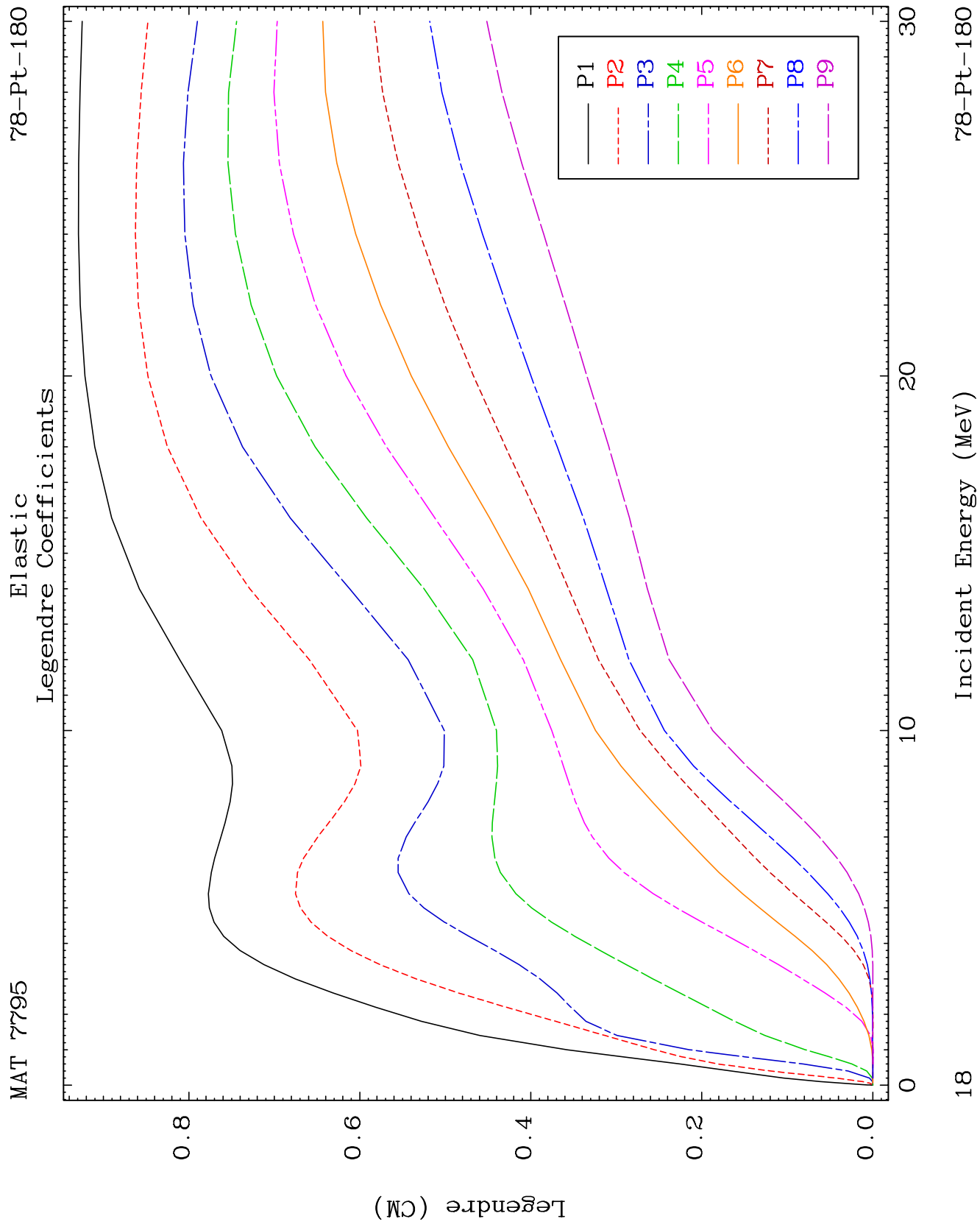
78-Pt-180

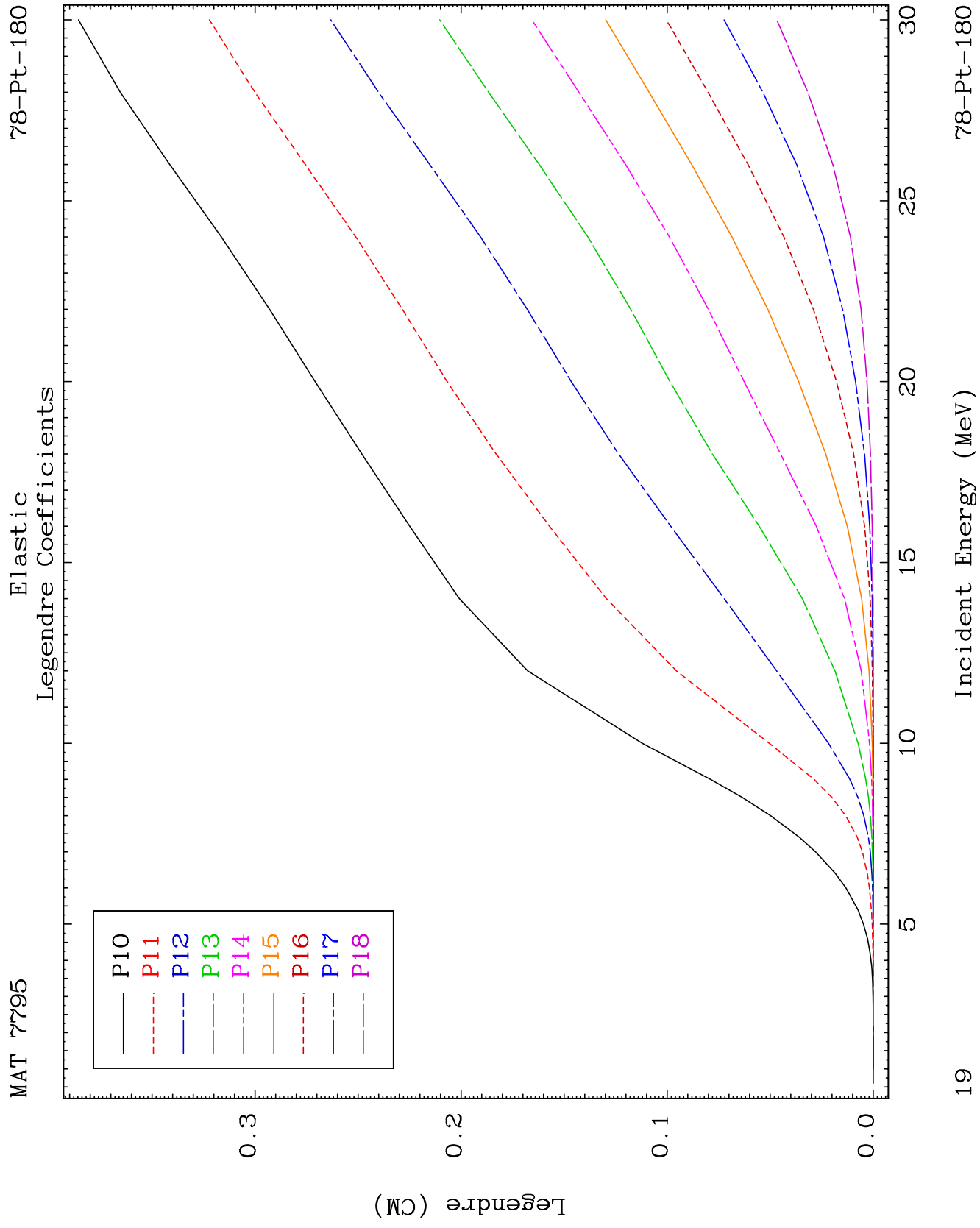
Incident Energy (MeV)

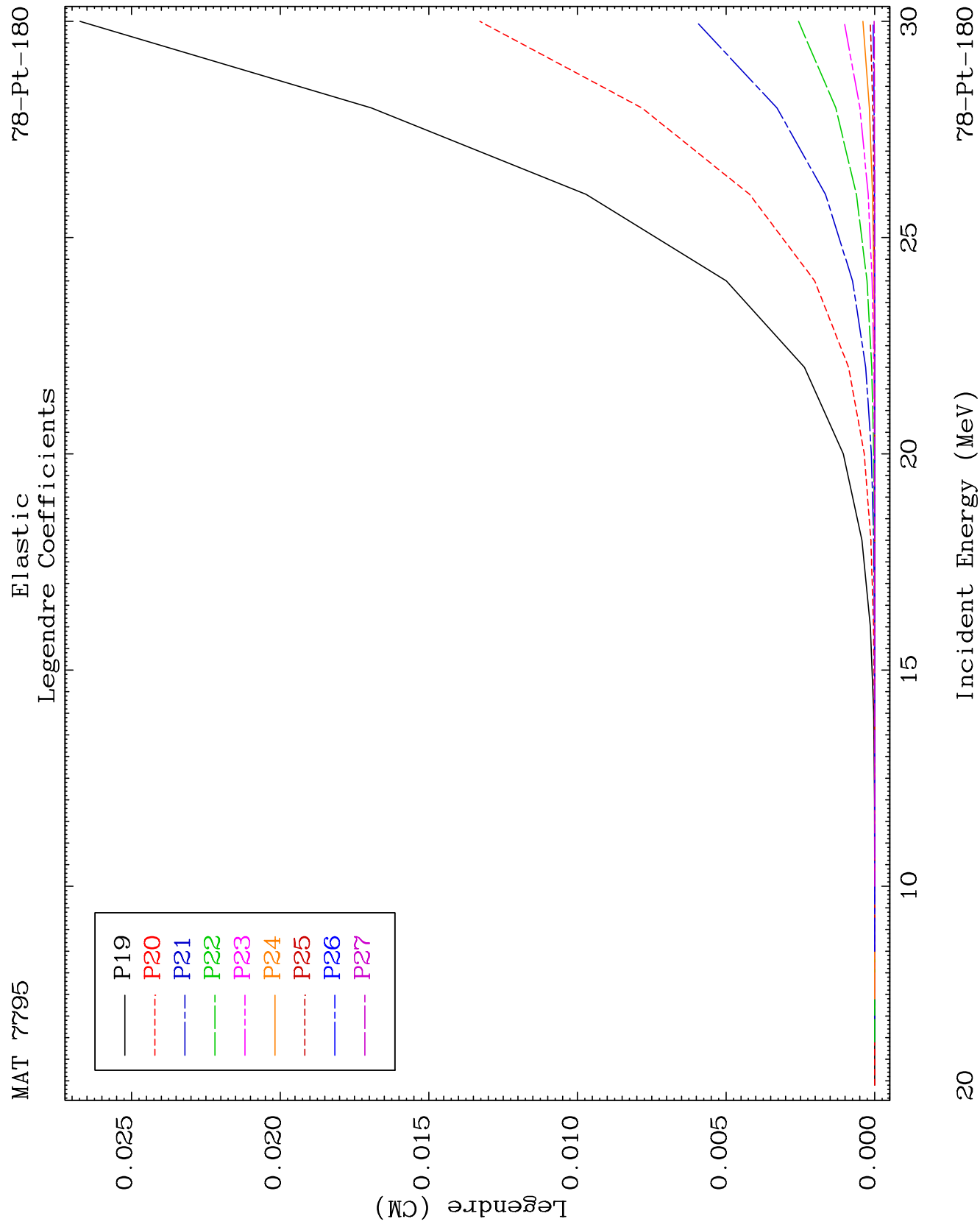
14

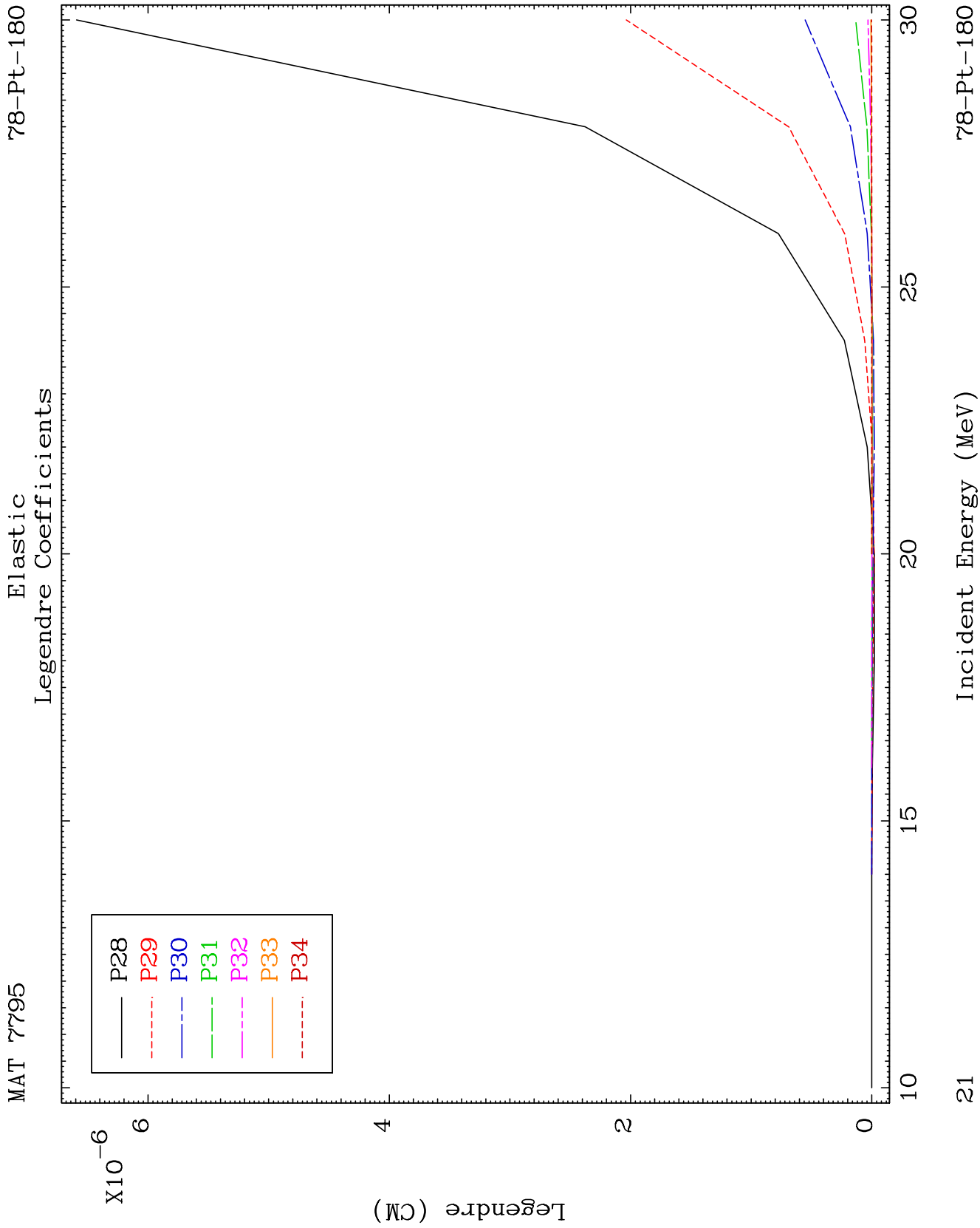








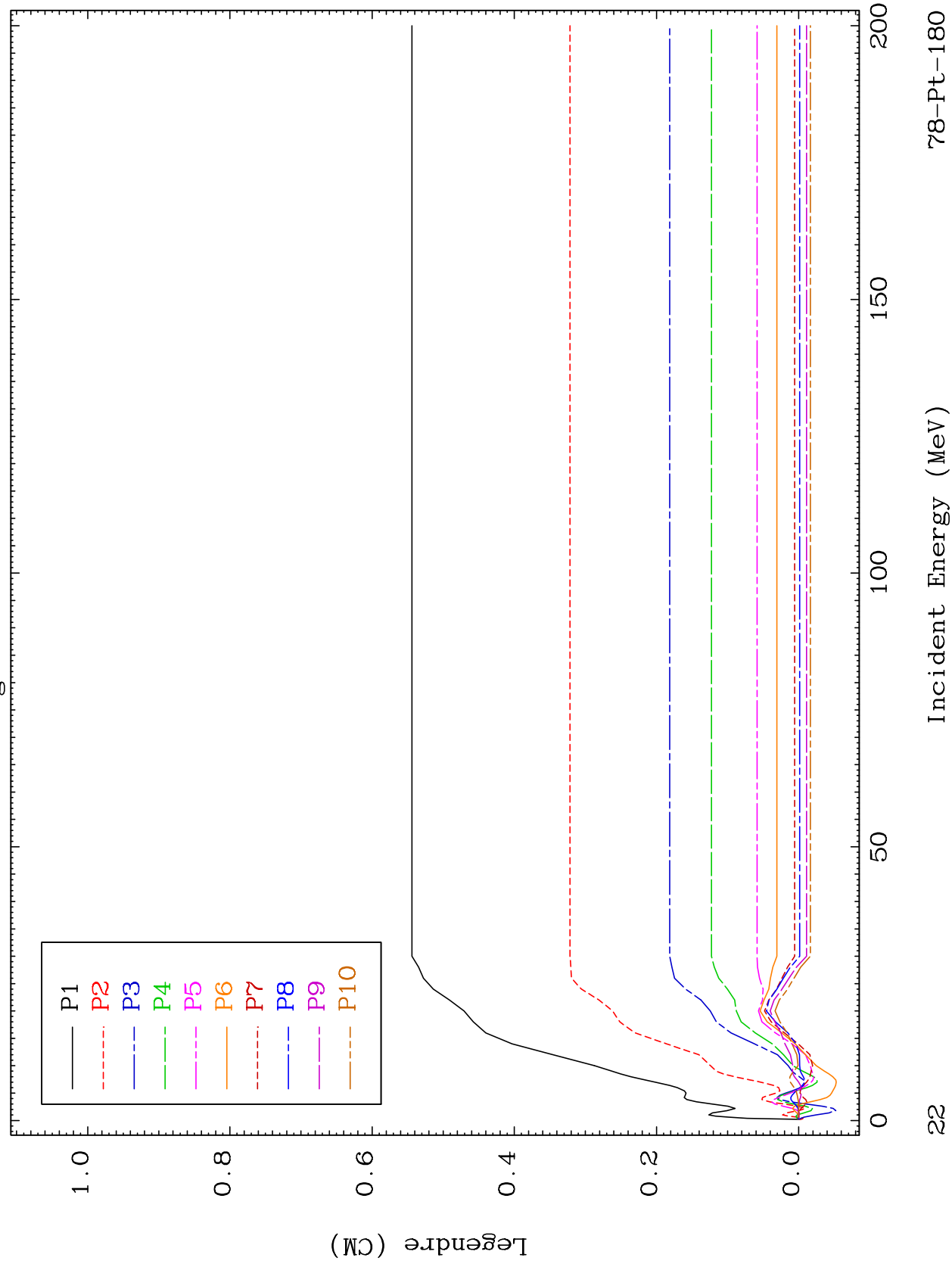




MAT 7795

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

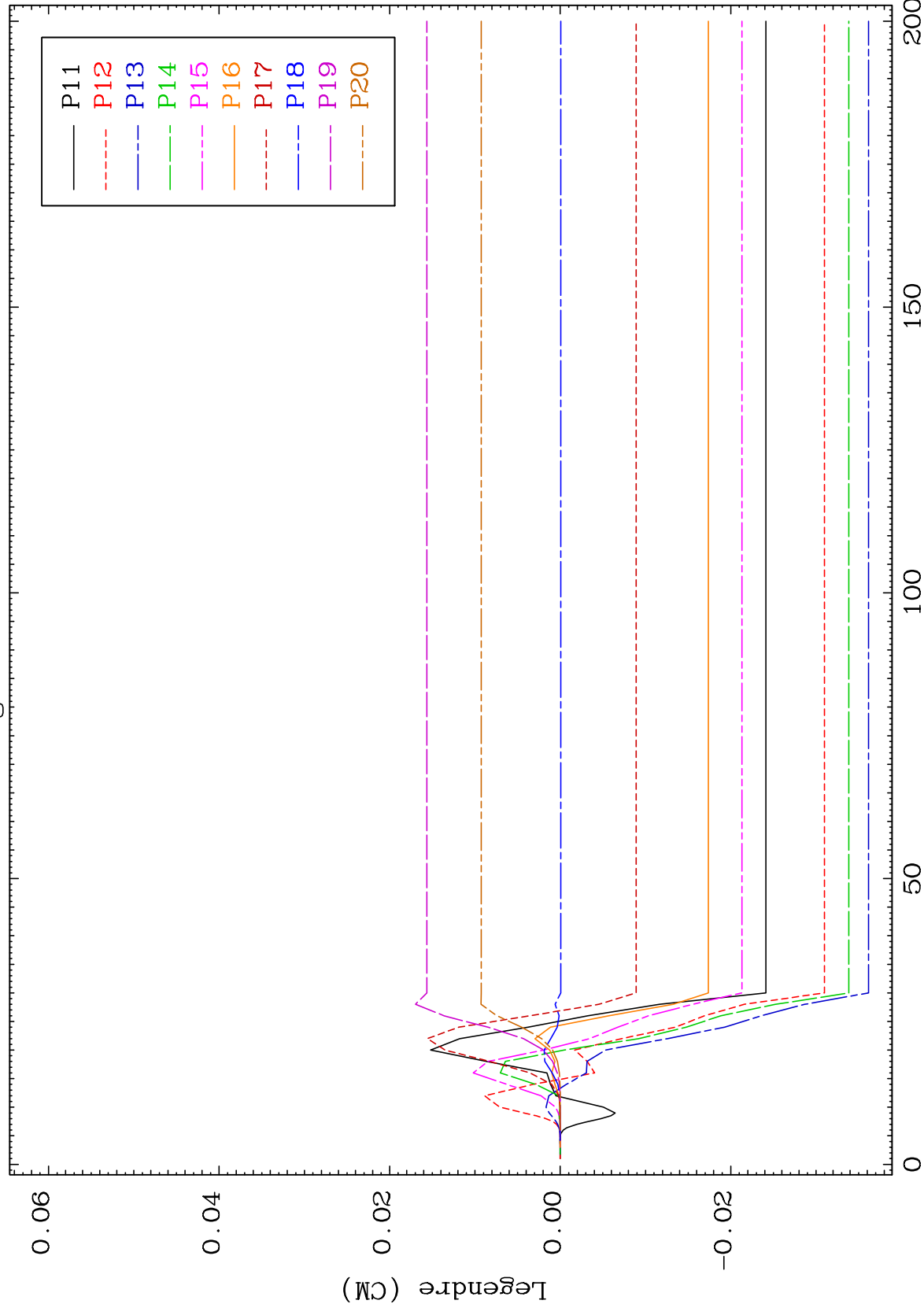
78-Pt-180



MAT 7795

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

78-Pt-180



32

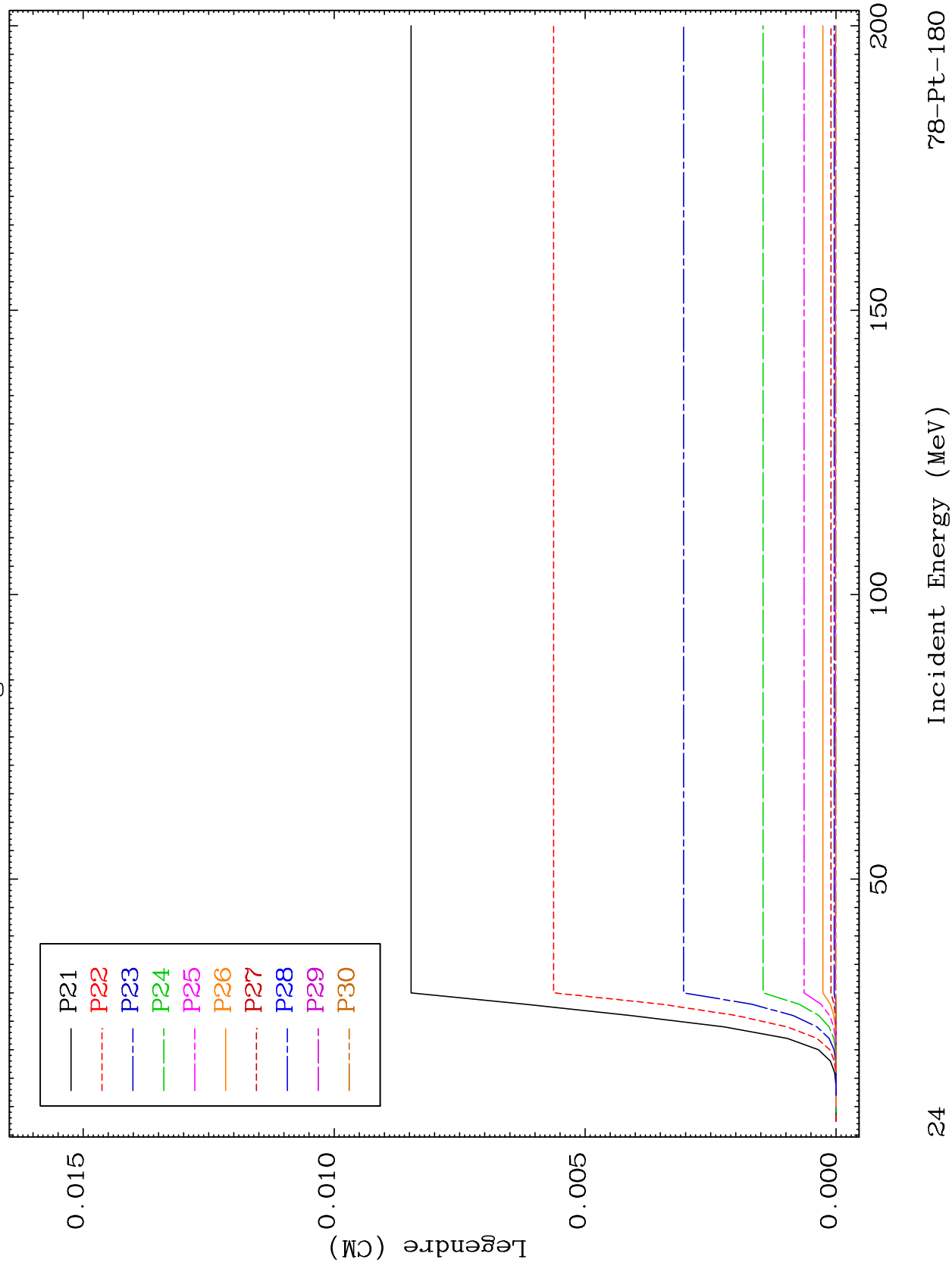
Incident Energy (MeV)

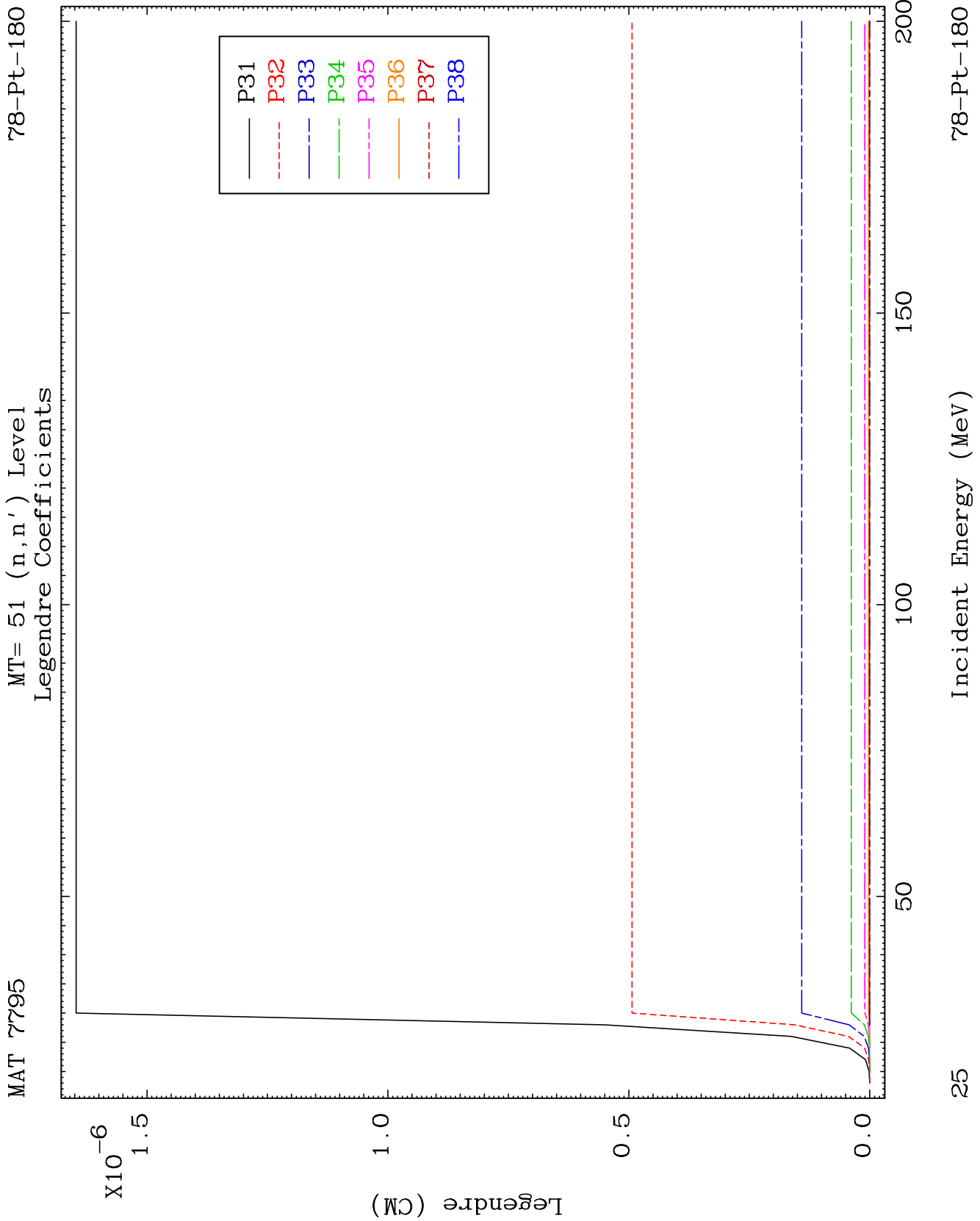
78-Pt-180

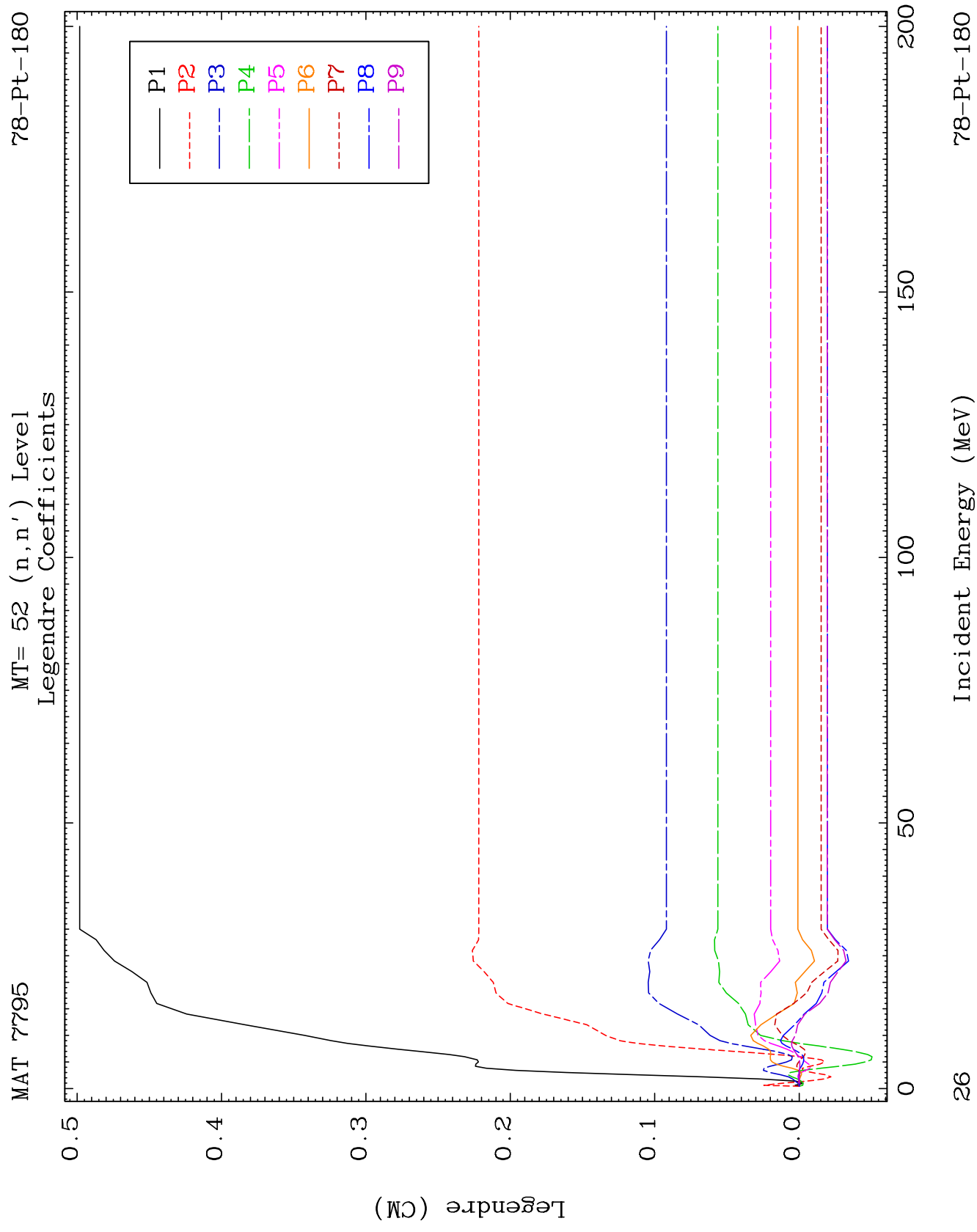
MAT 7795

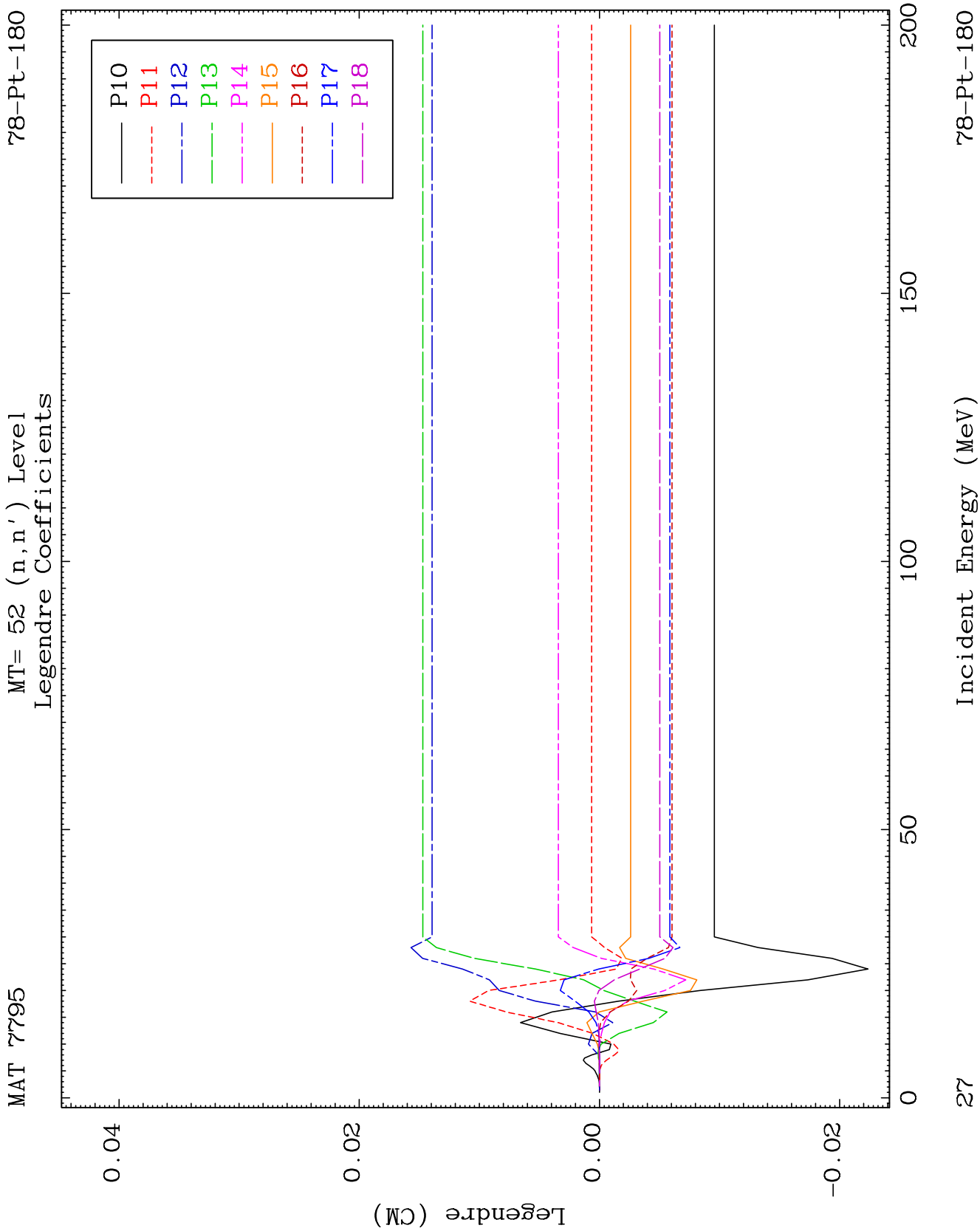
MT= 51 (n, n') Level
Legendre Coefficients

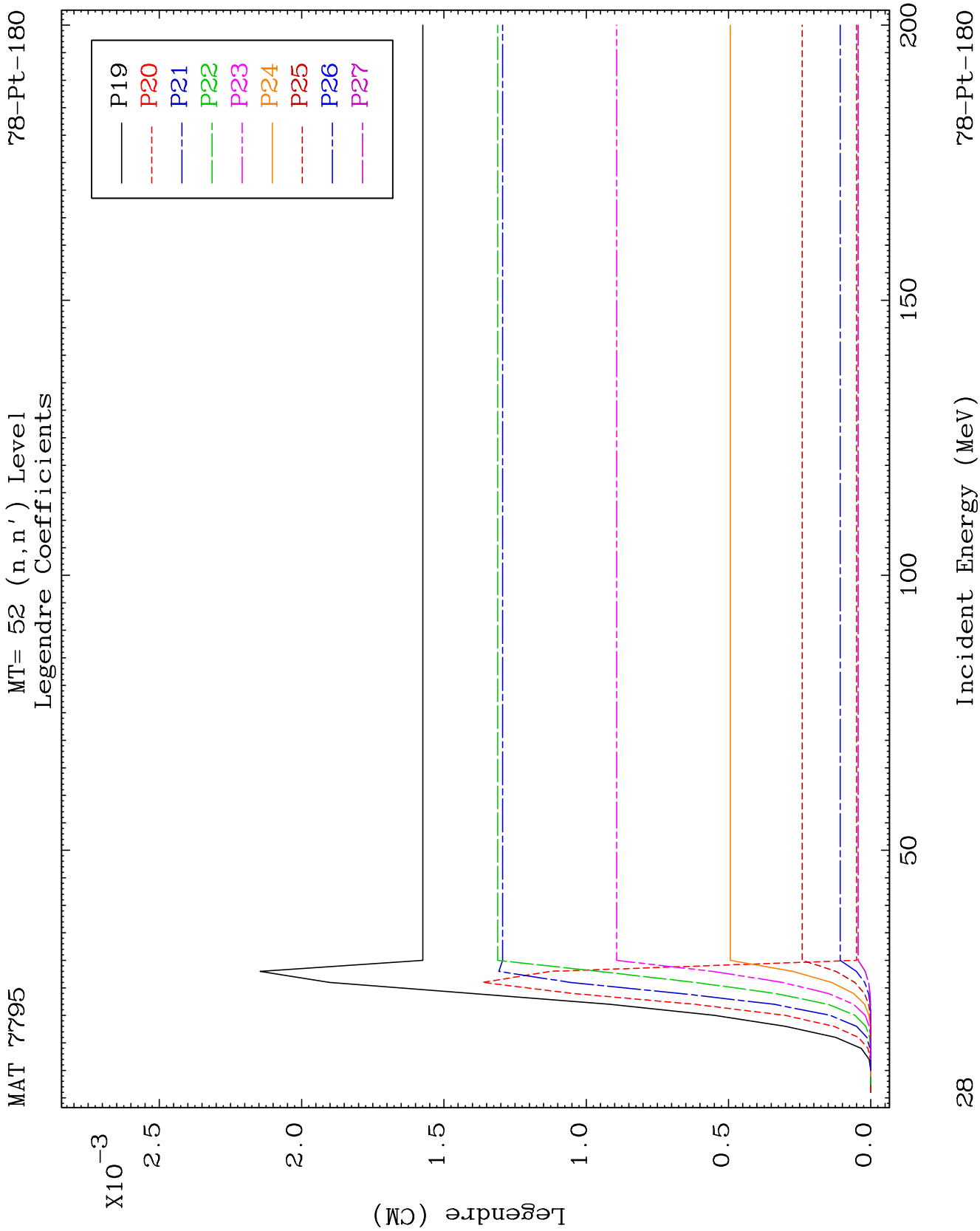
78-Pt-180

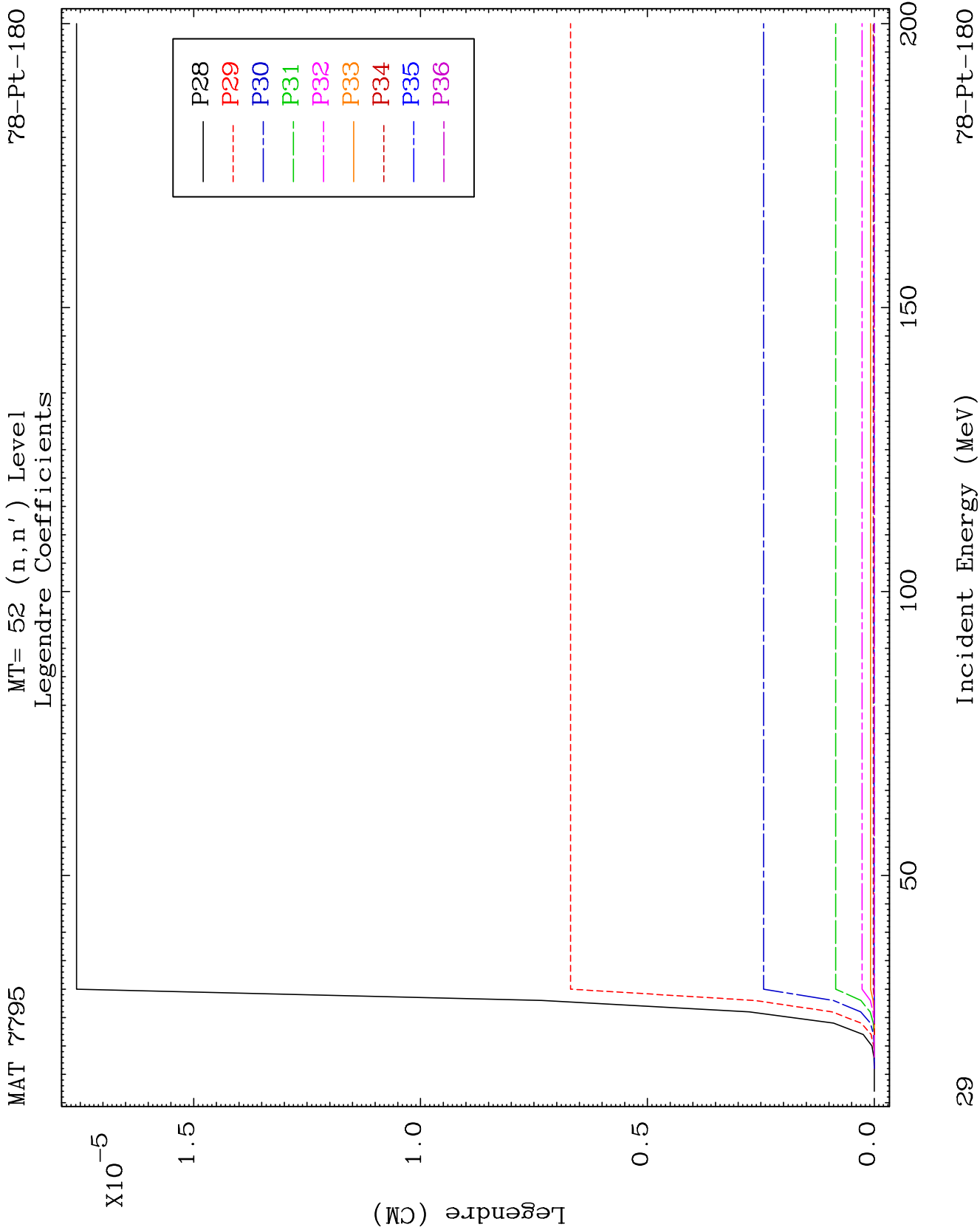


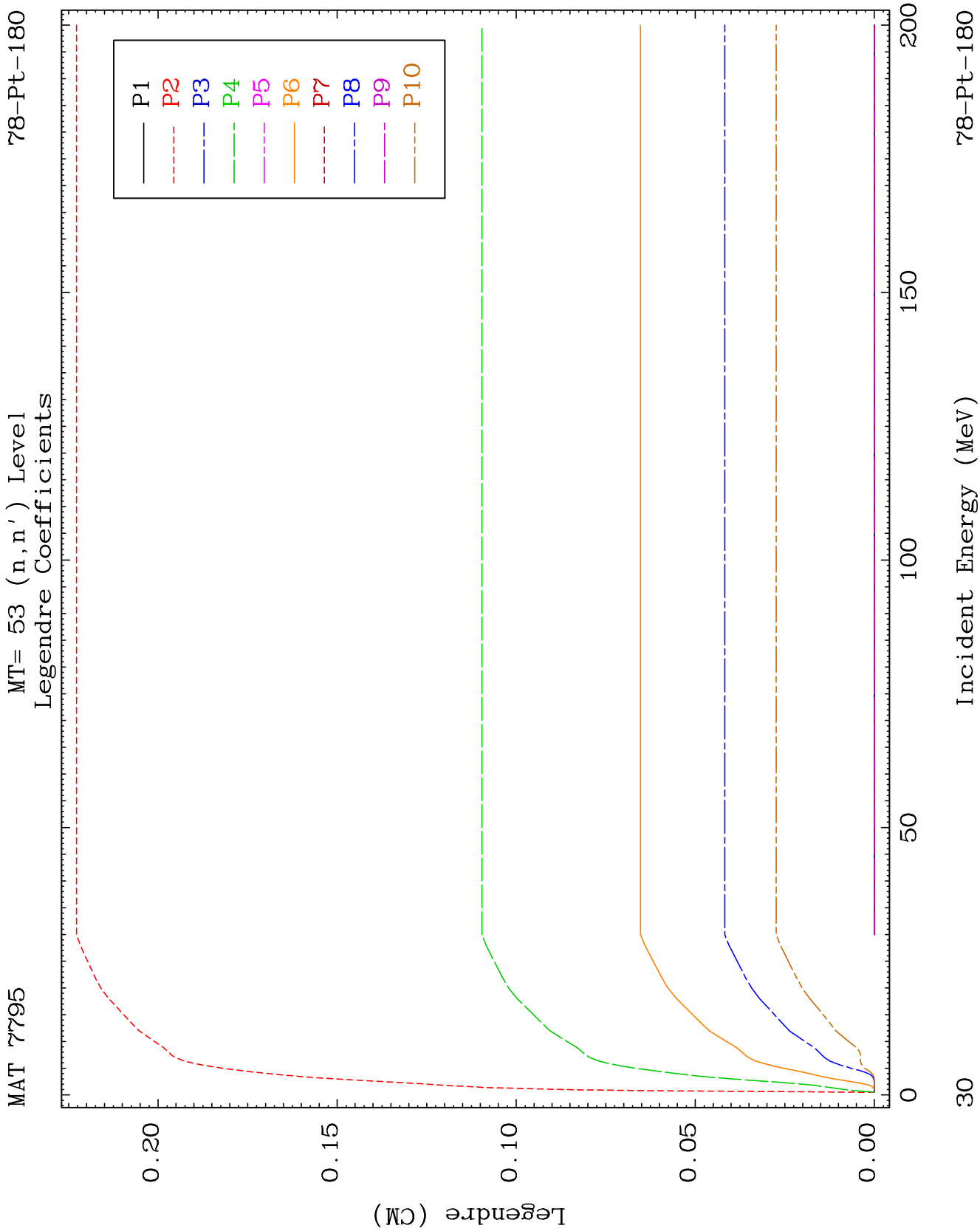








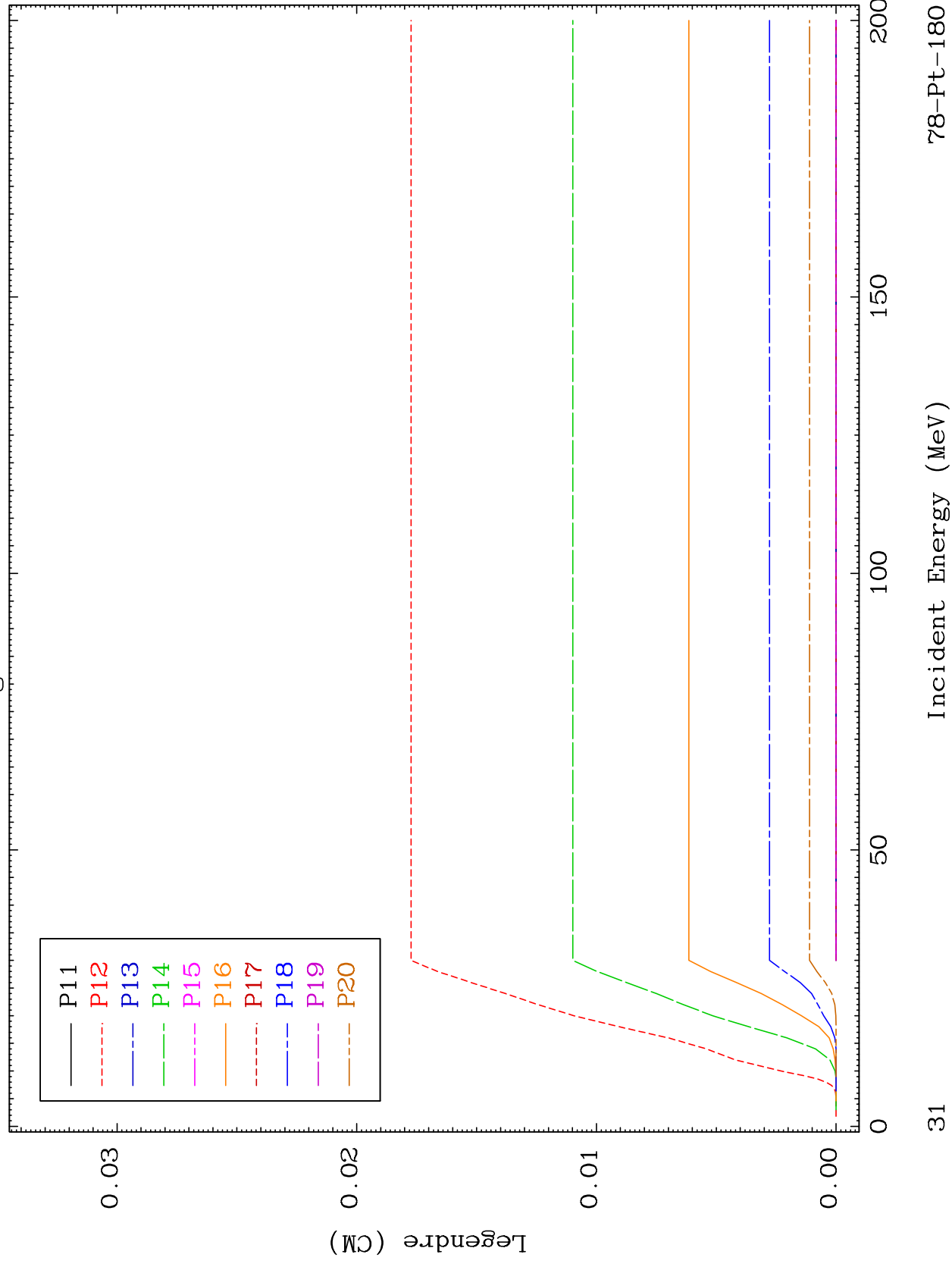


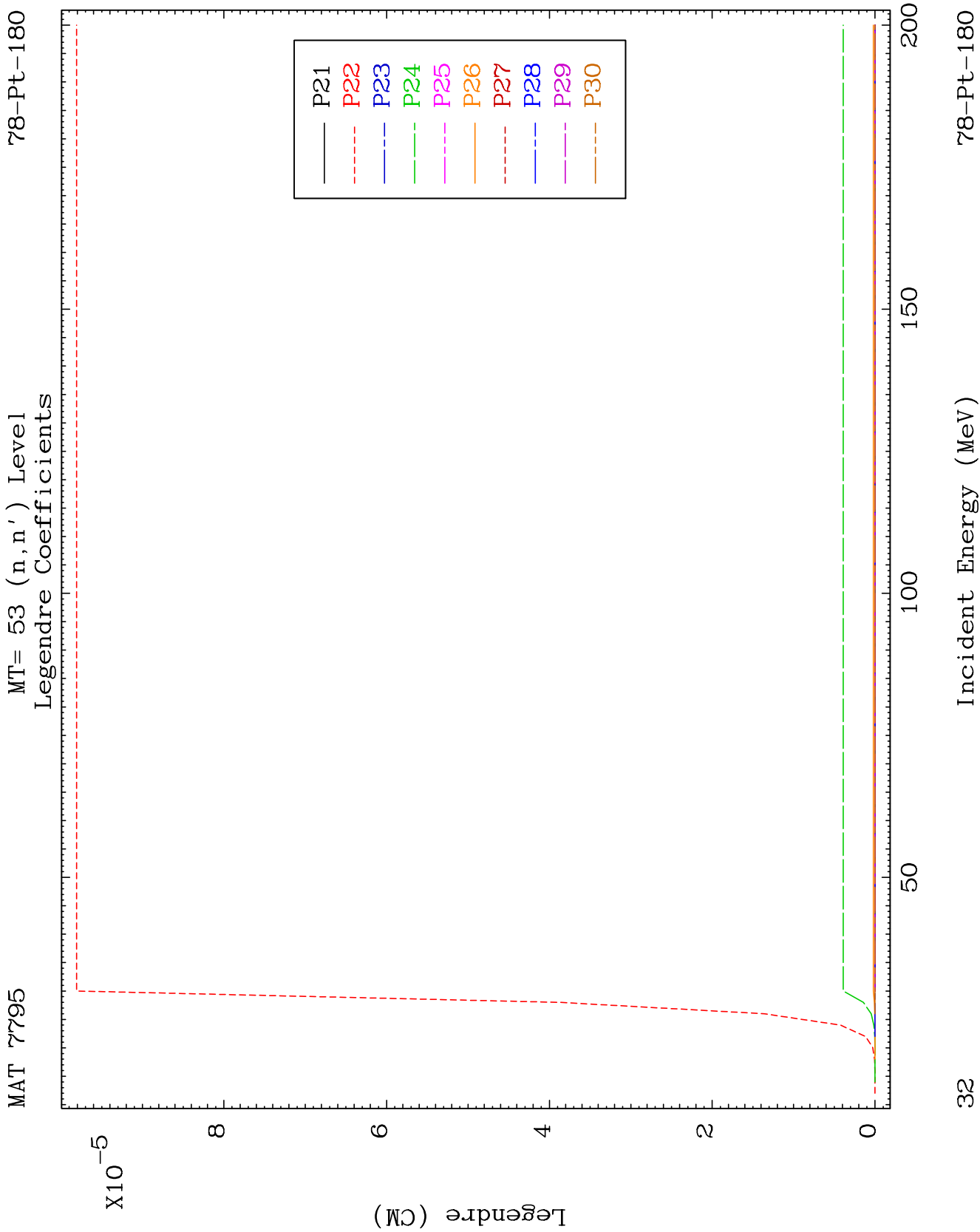


MAT 7795

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

78-Pt-180

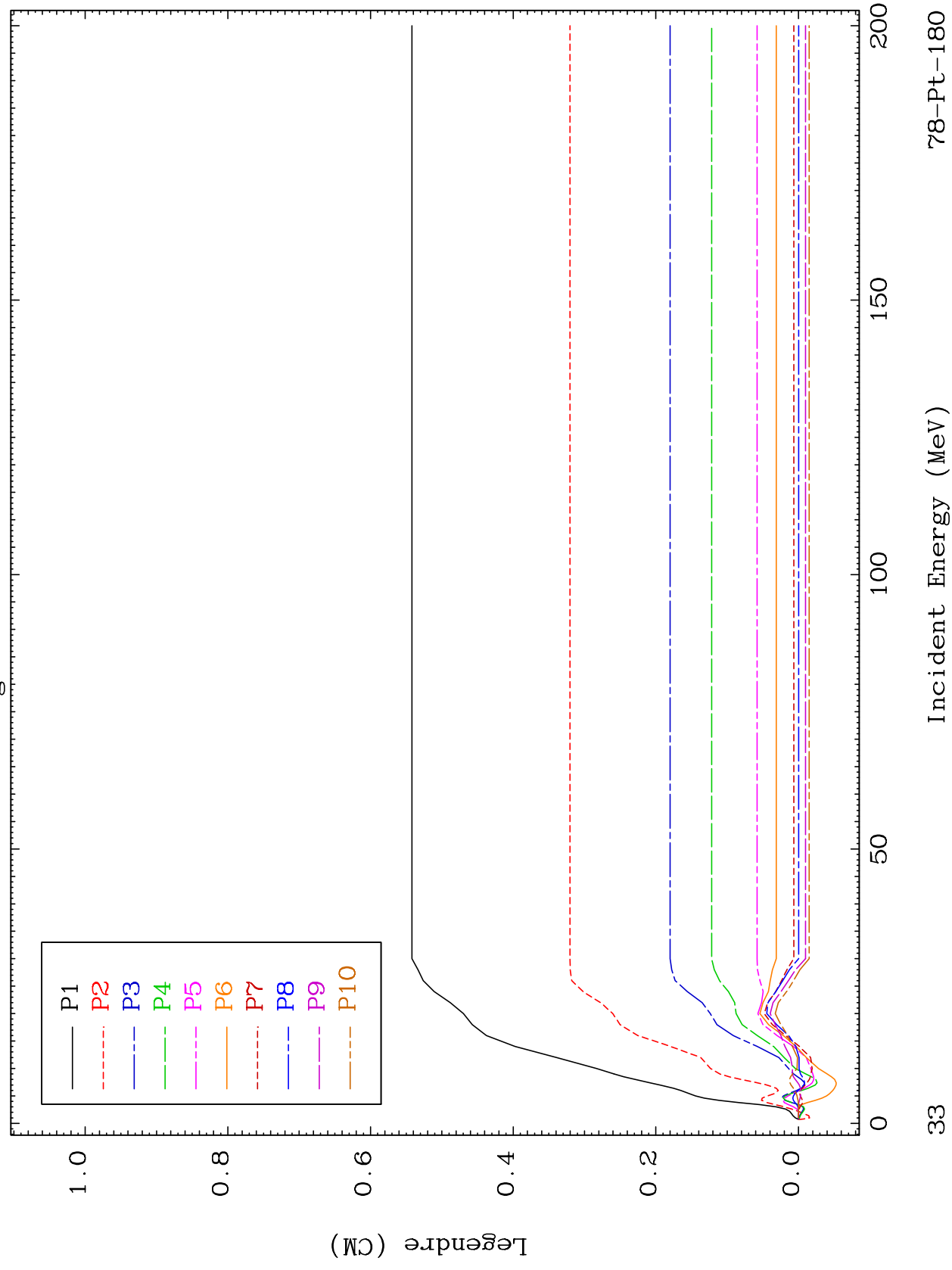


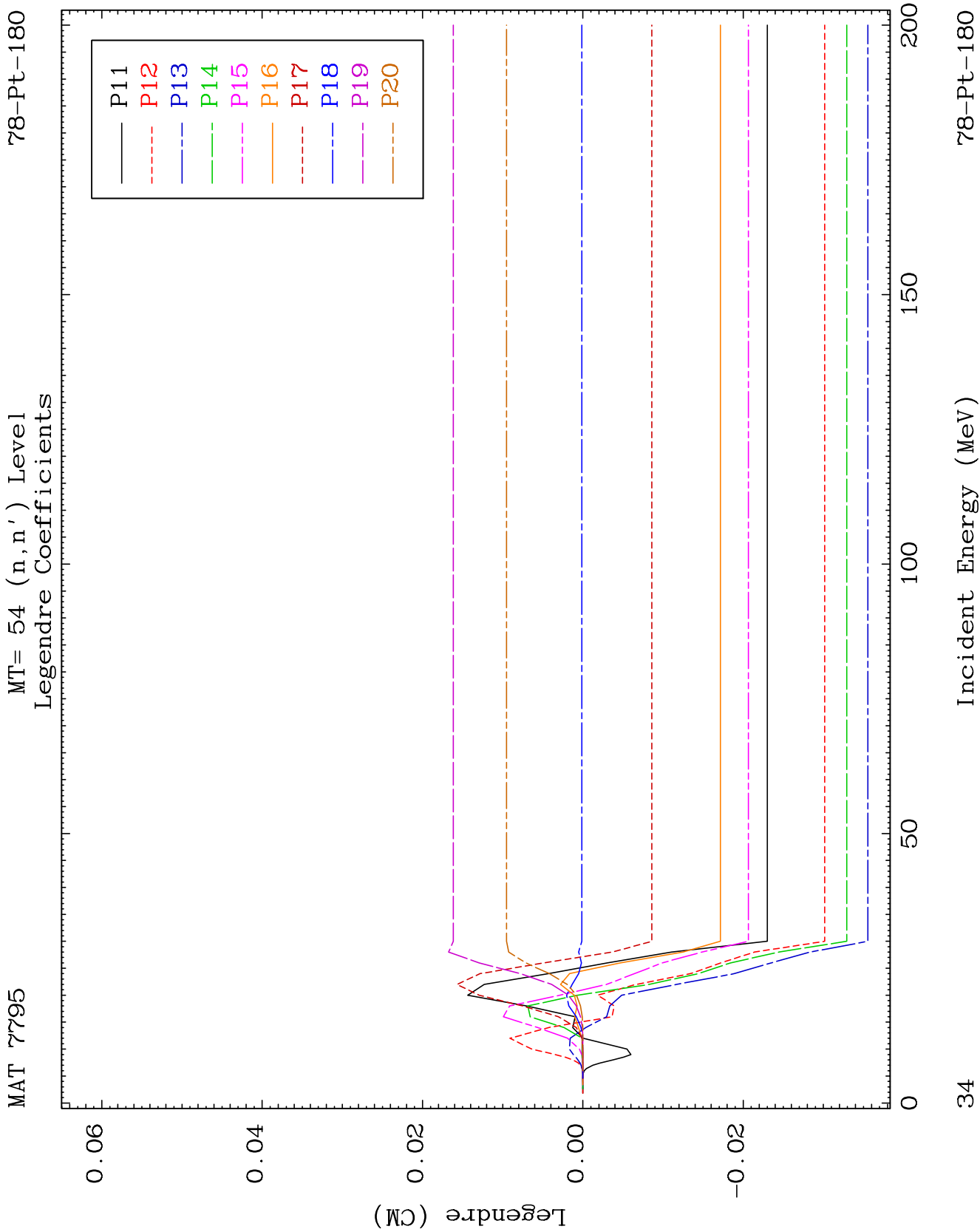


MAT 7795

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

78-Pt-180

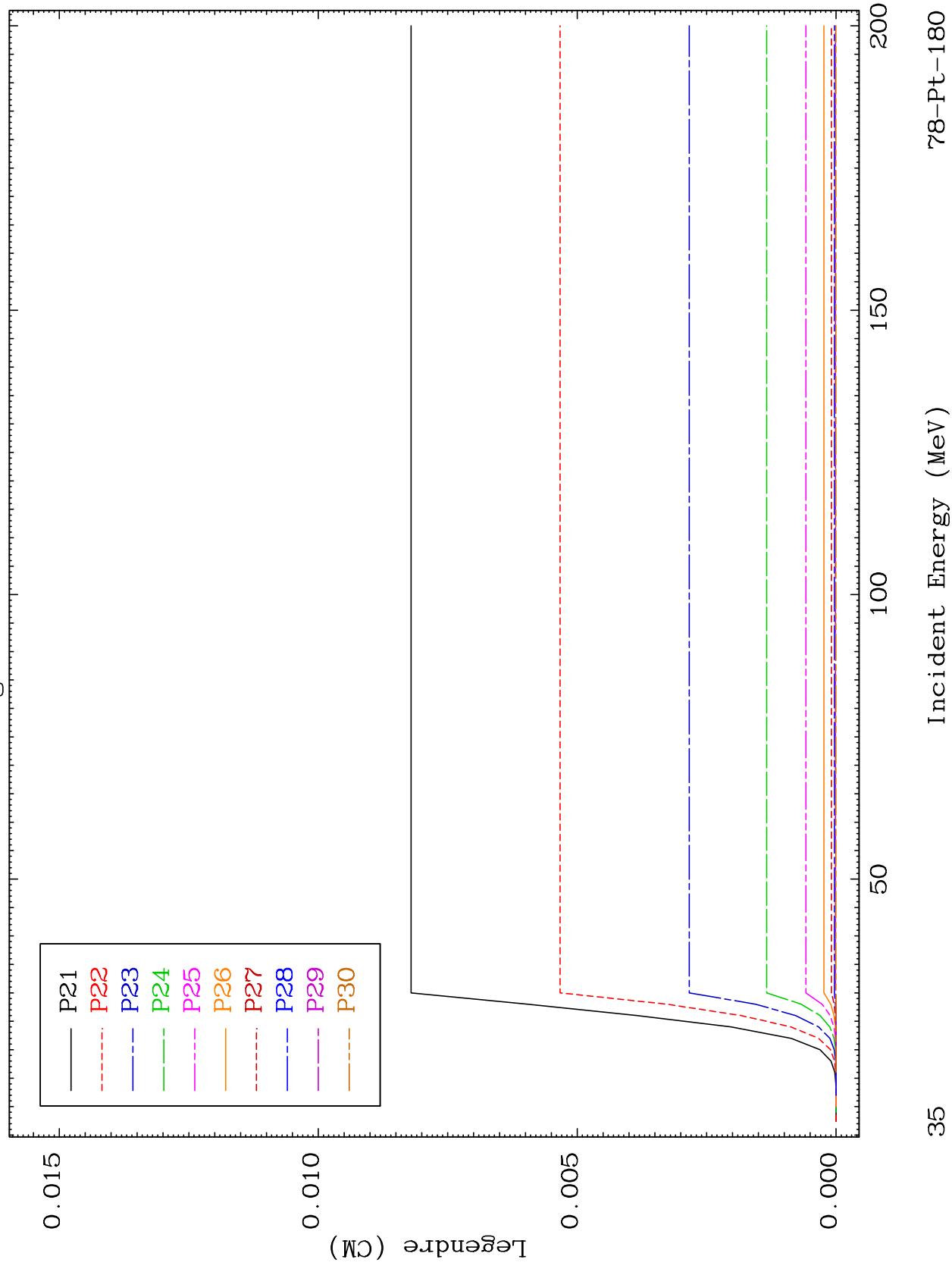


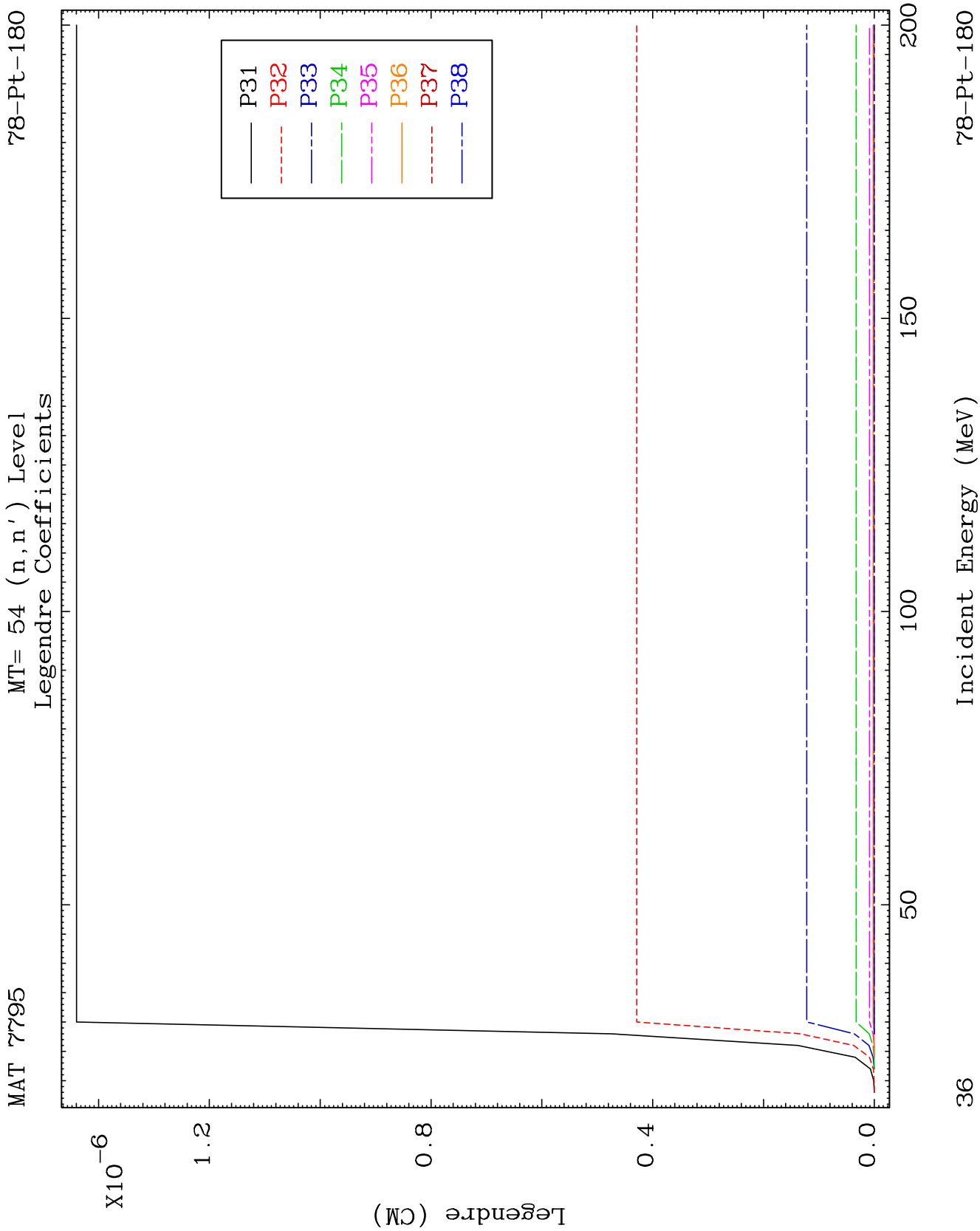


MAT 7795

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

78-Pt-180

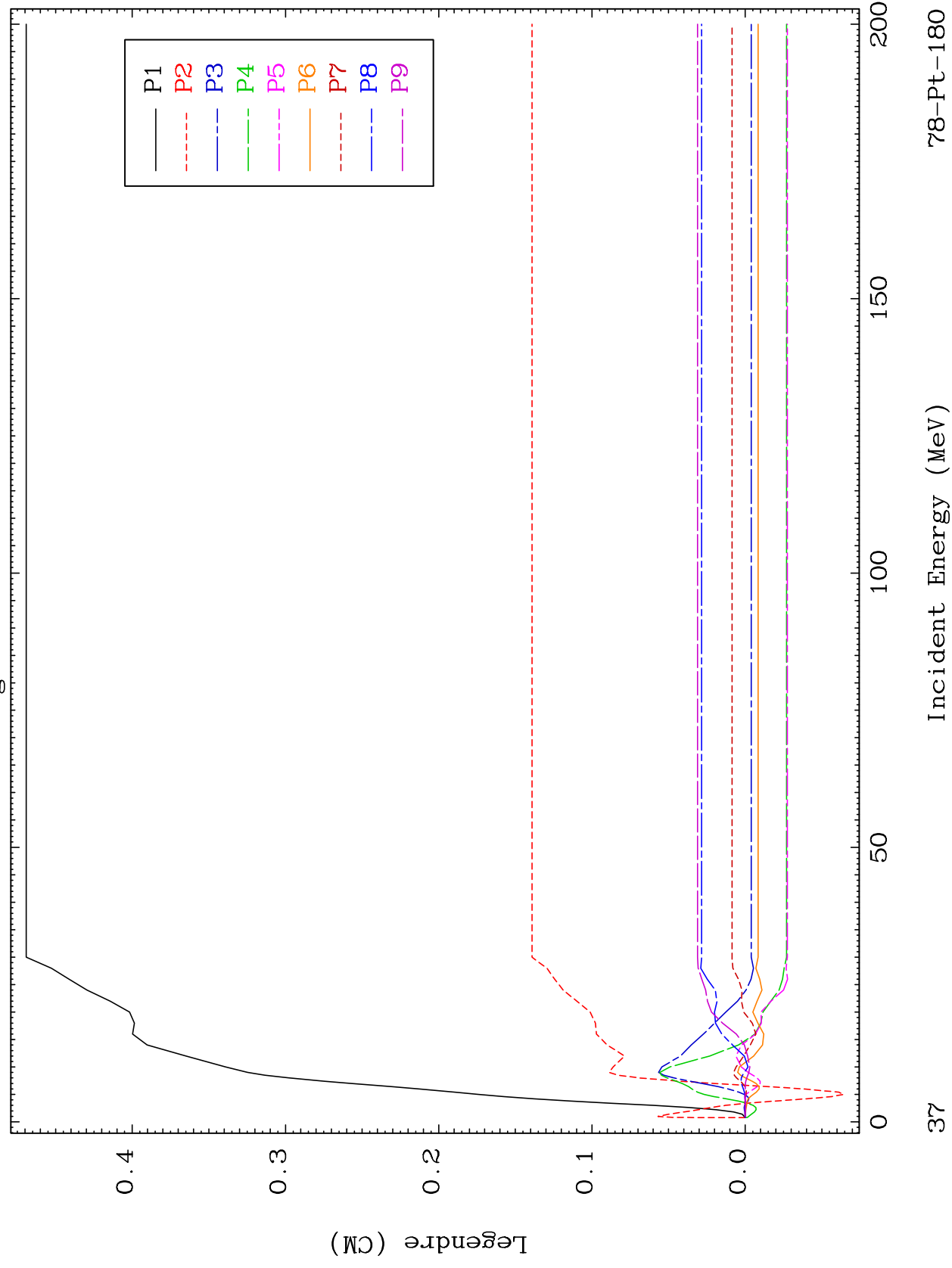


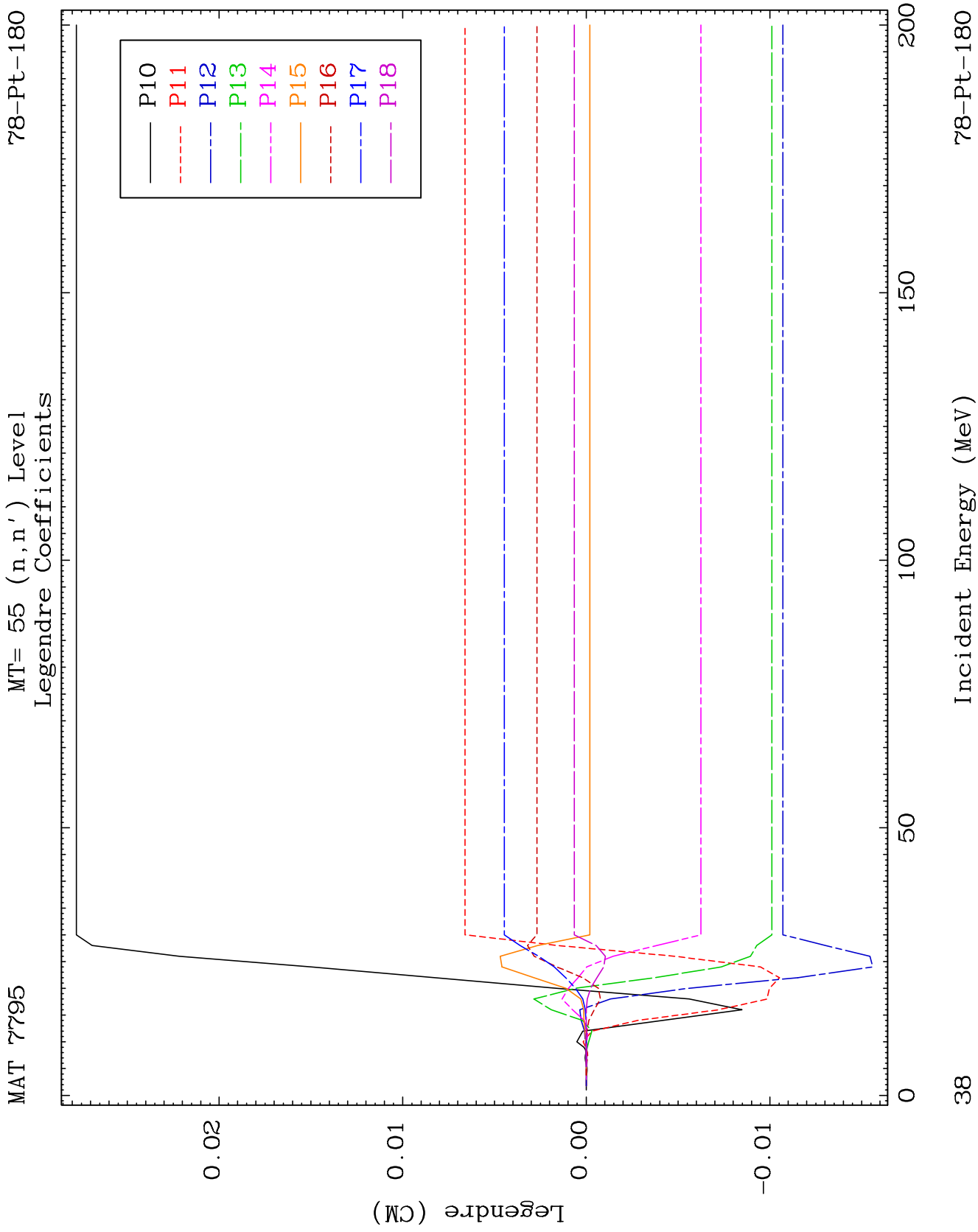


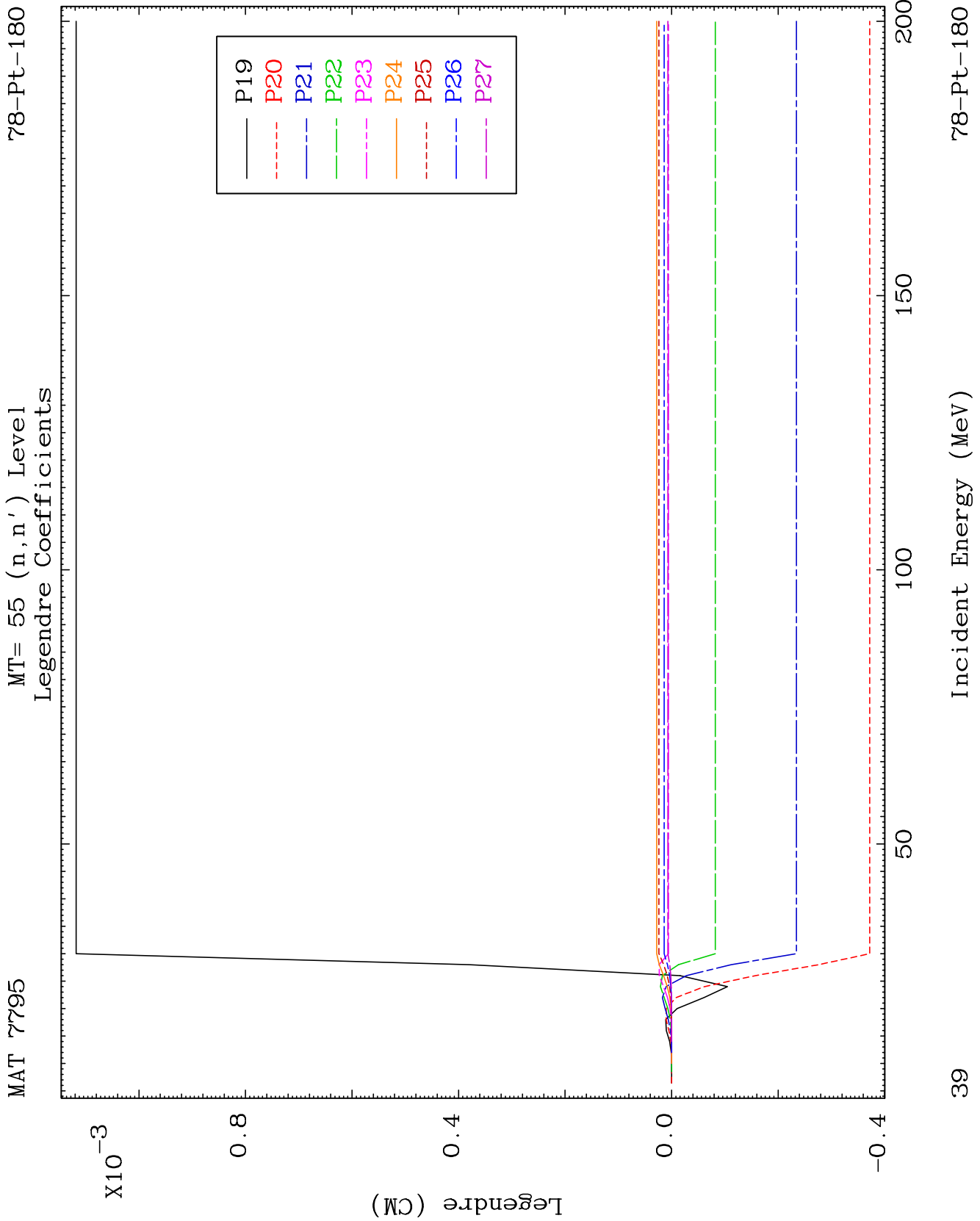
MAT 7795

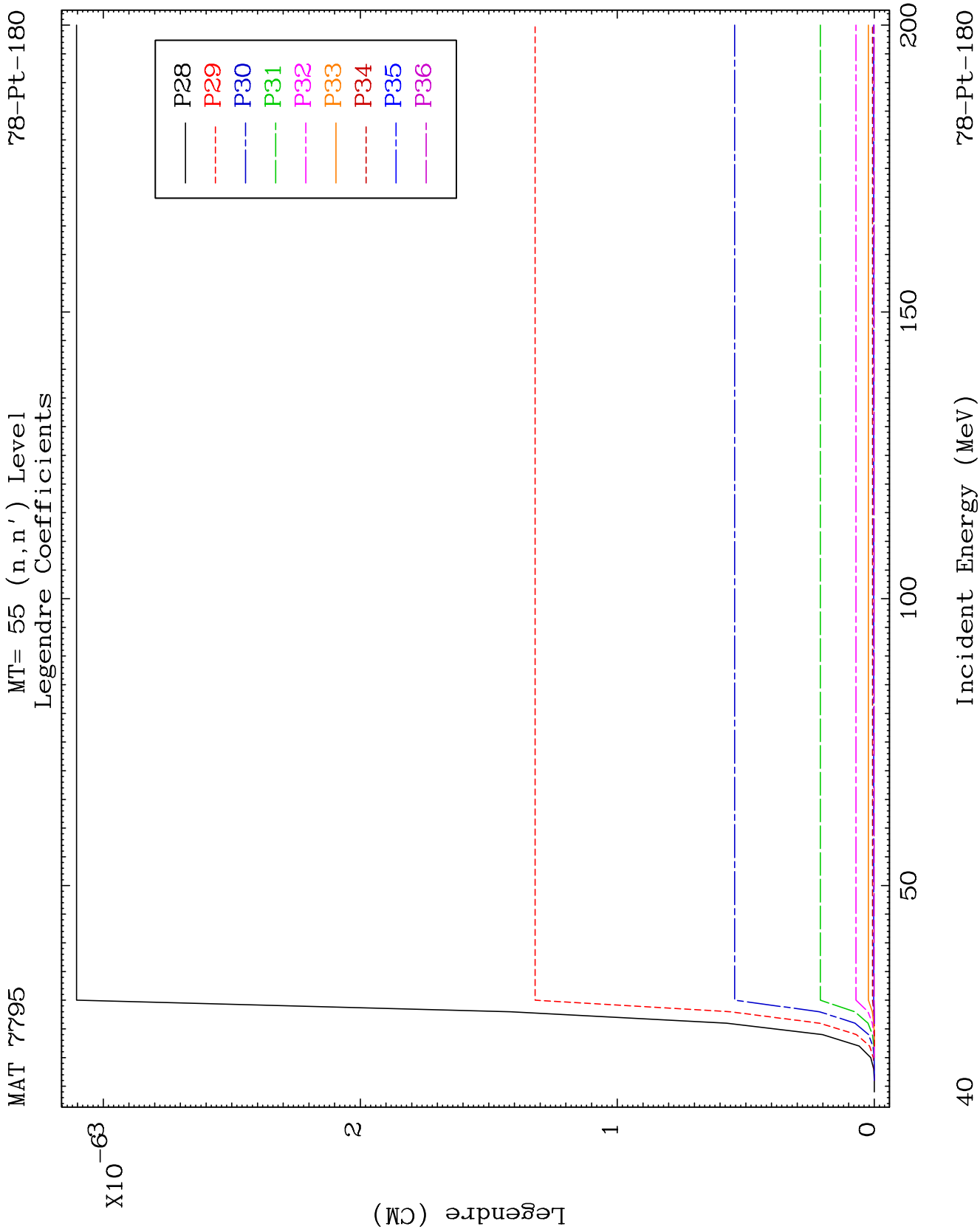
MT= 55 (n, n') Level
Legendre Coefficients

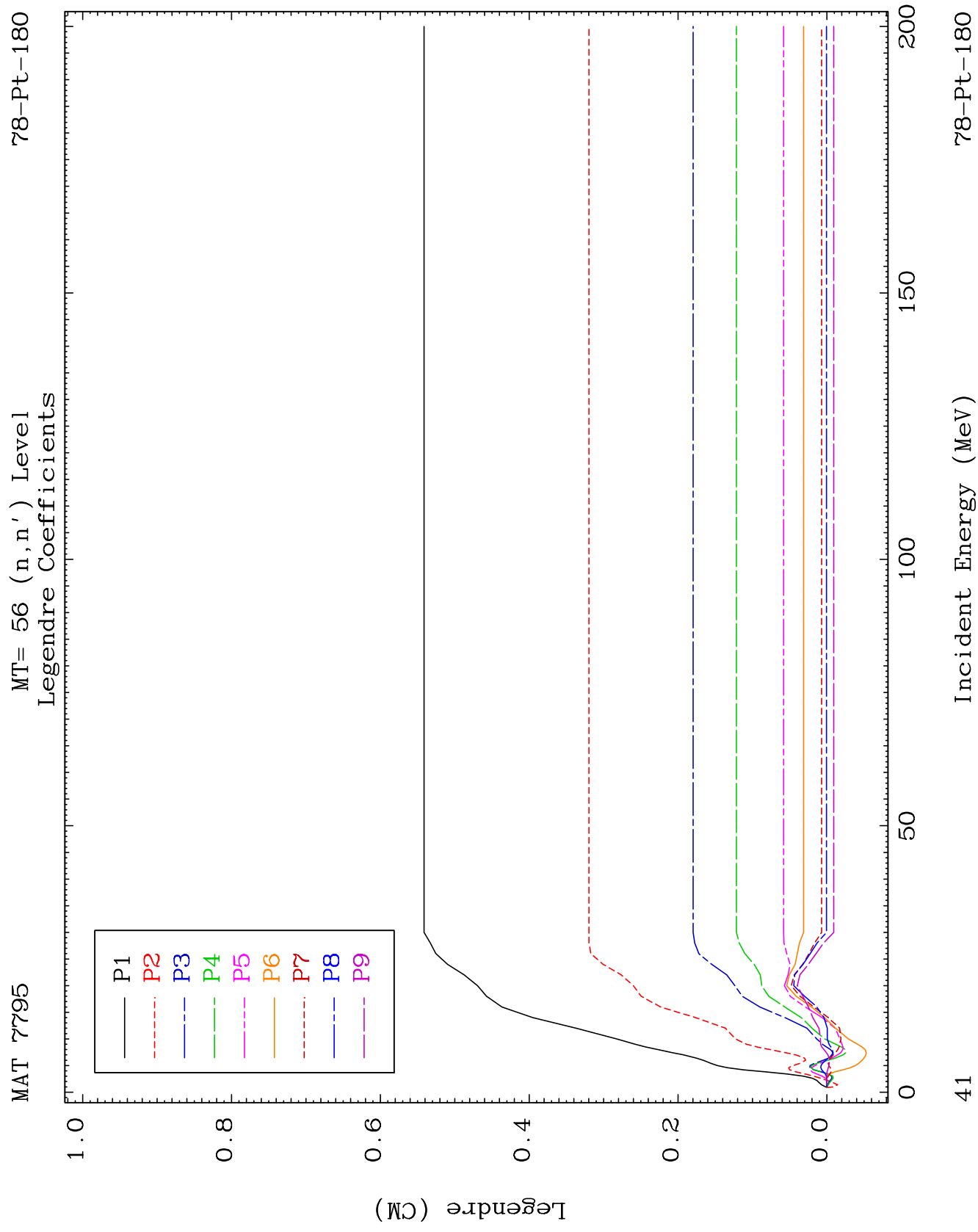
78-Pt-180







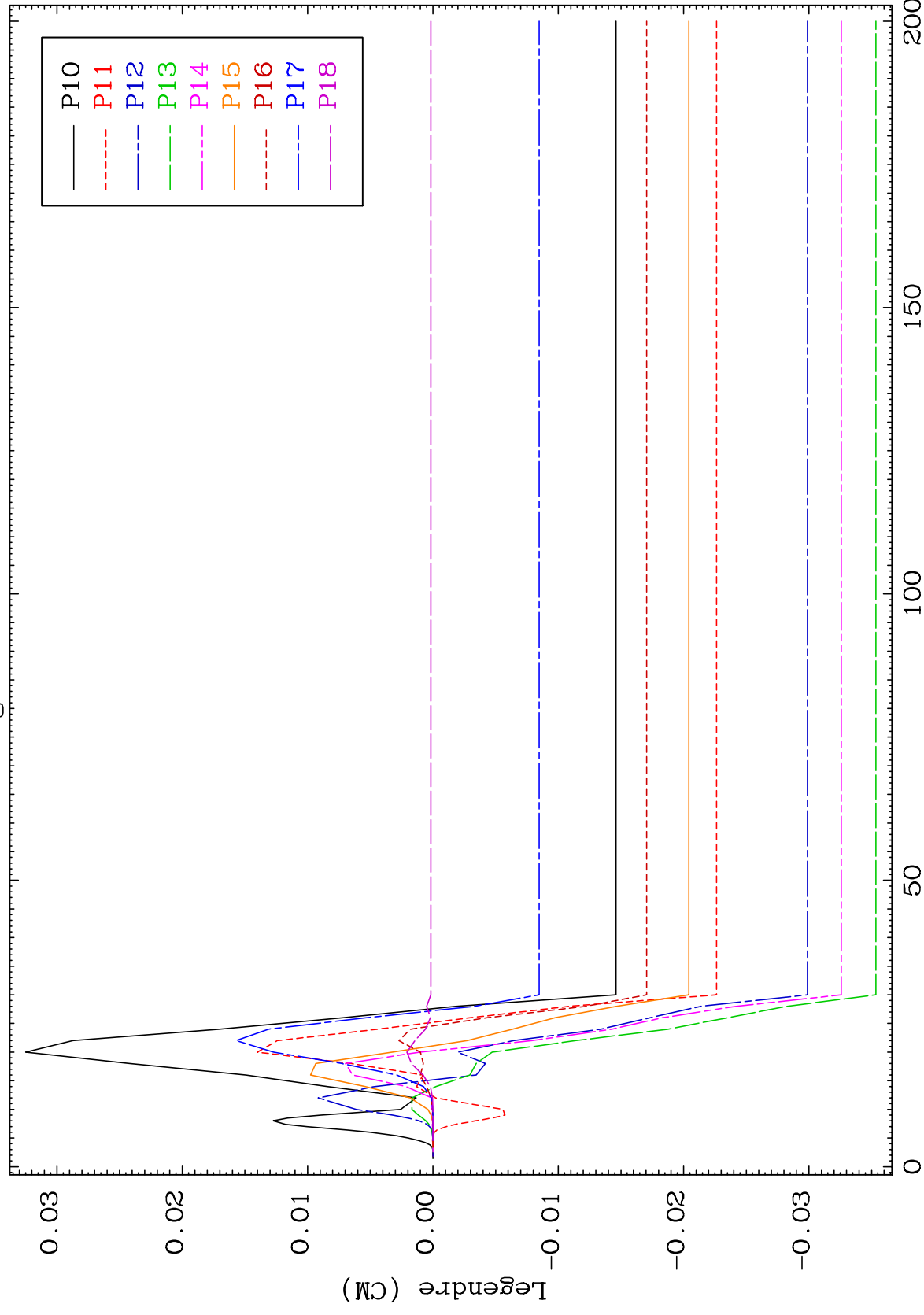




MAT 7795

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

78-Pt-180



42

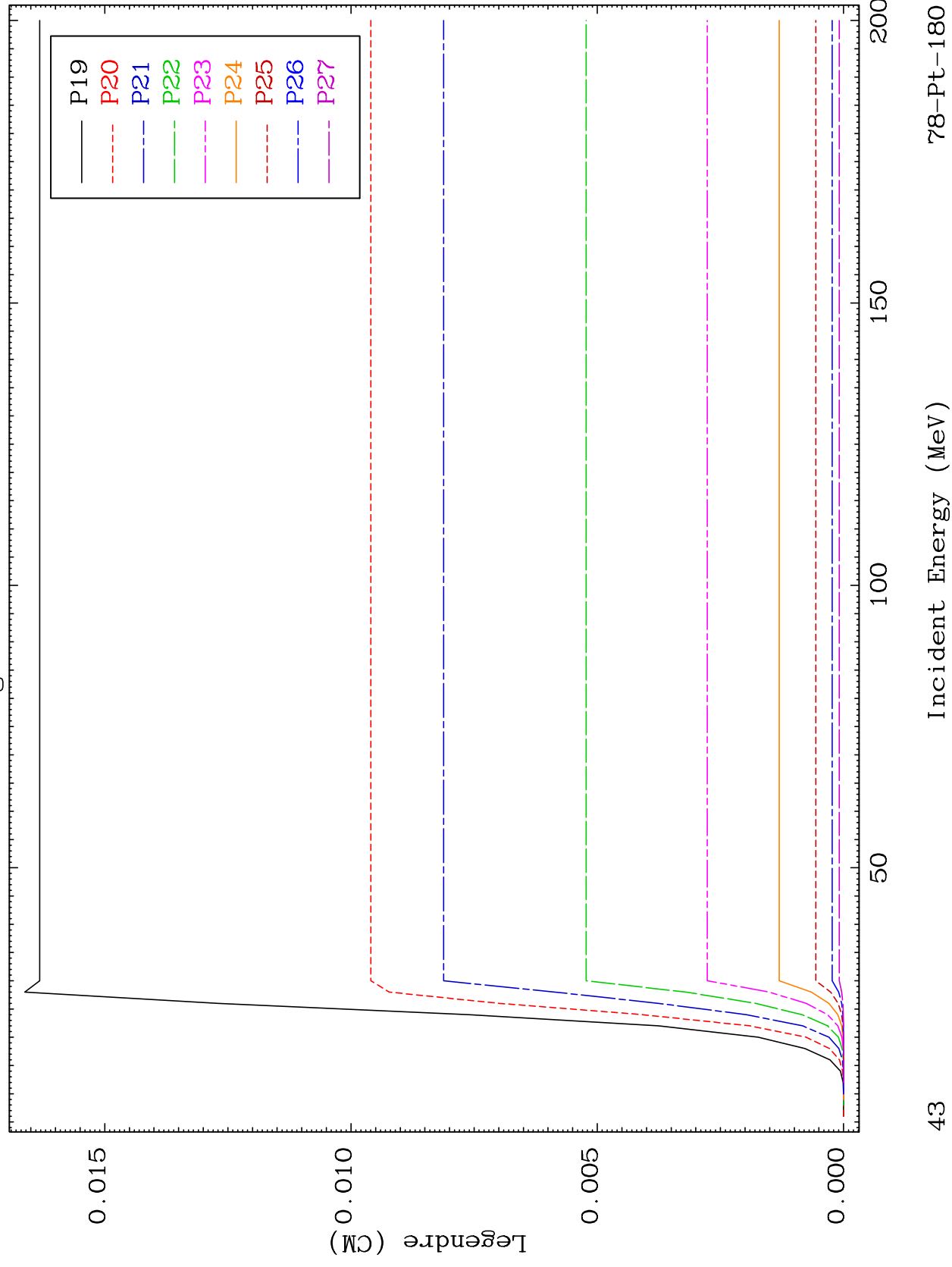
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

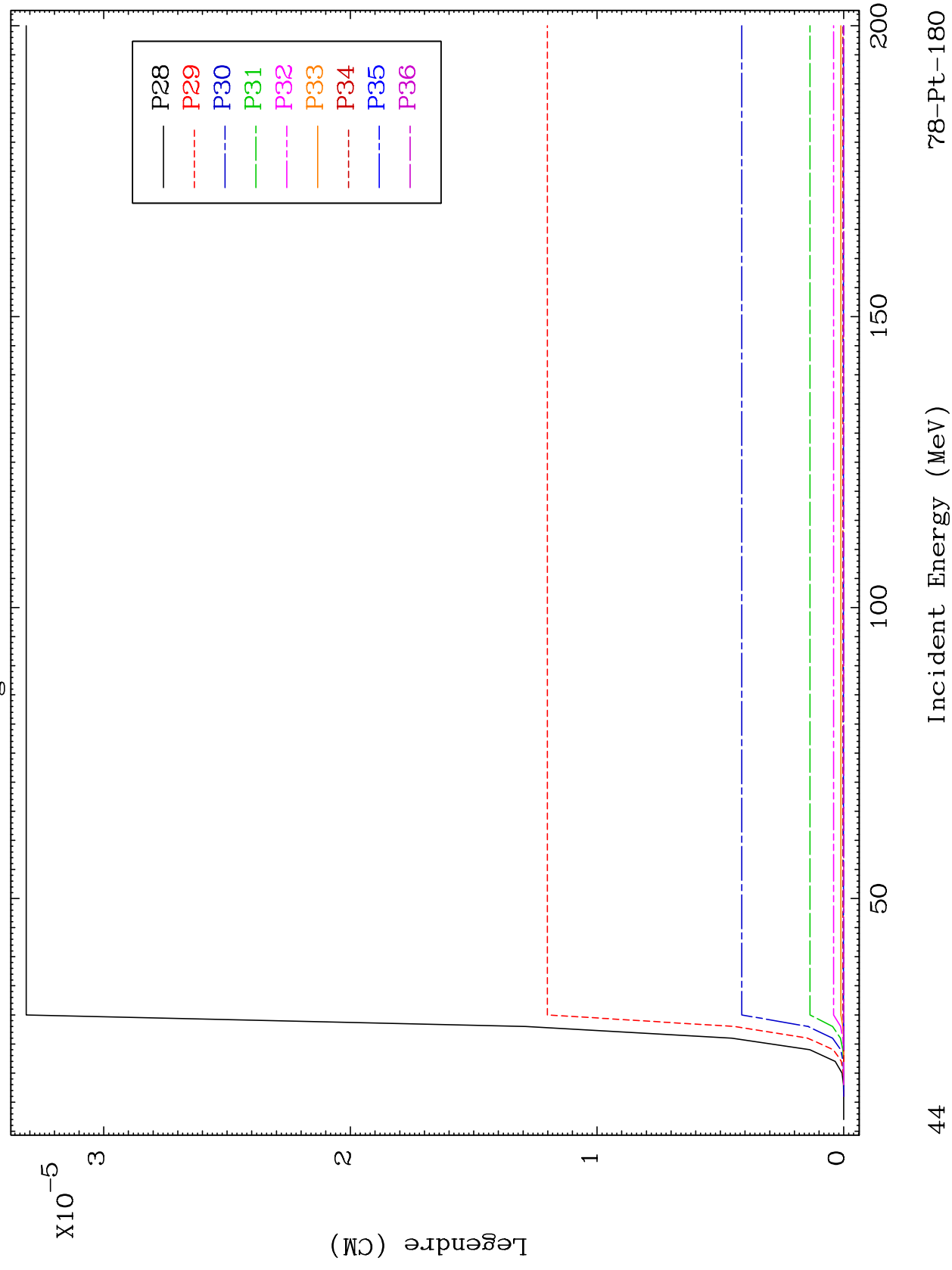
78-Pt-180

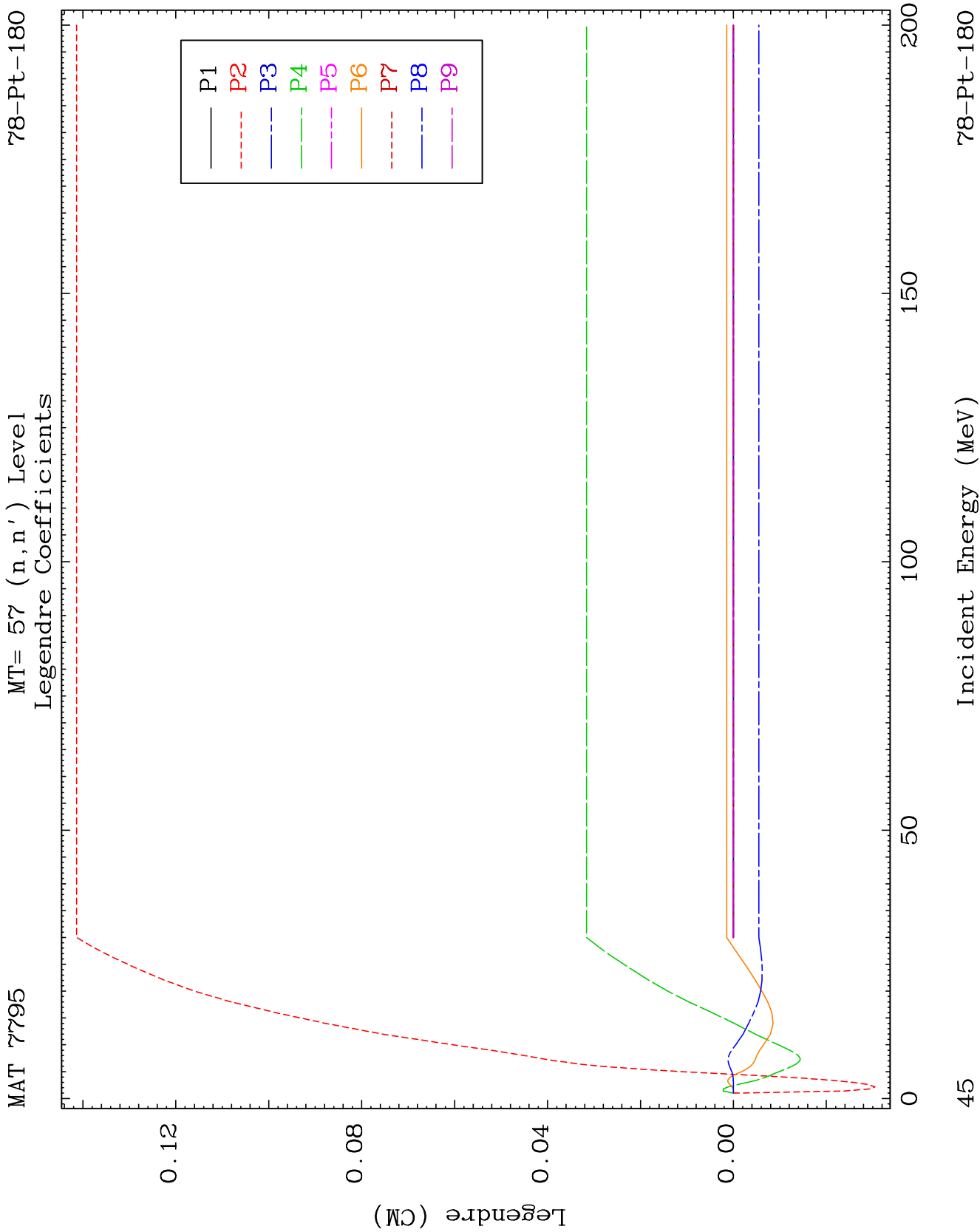


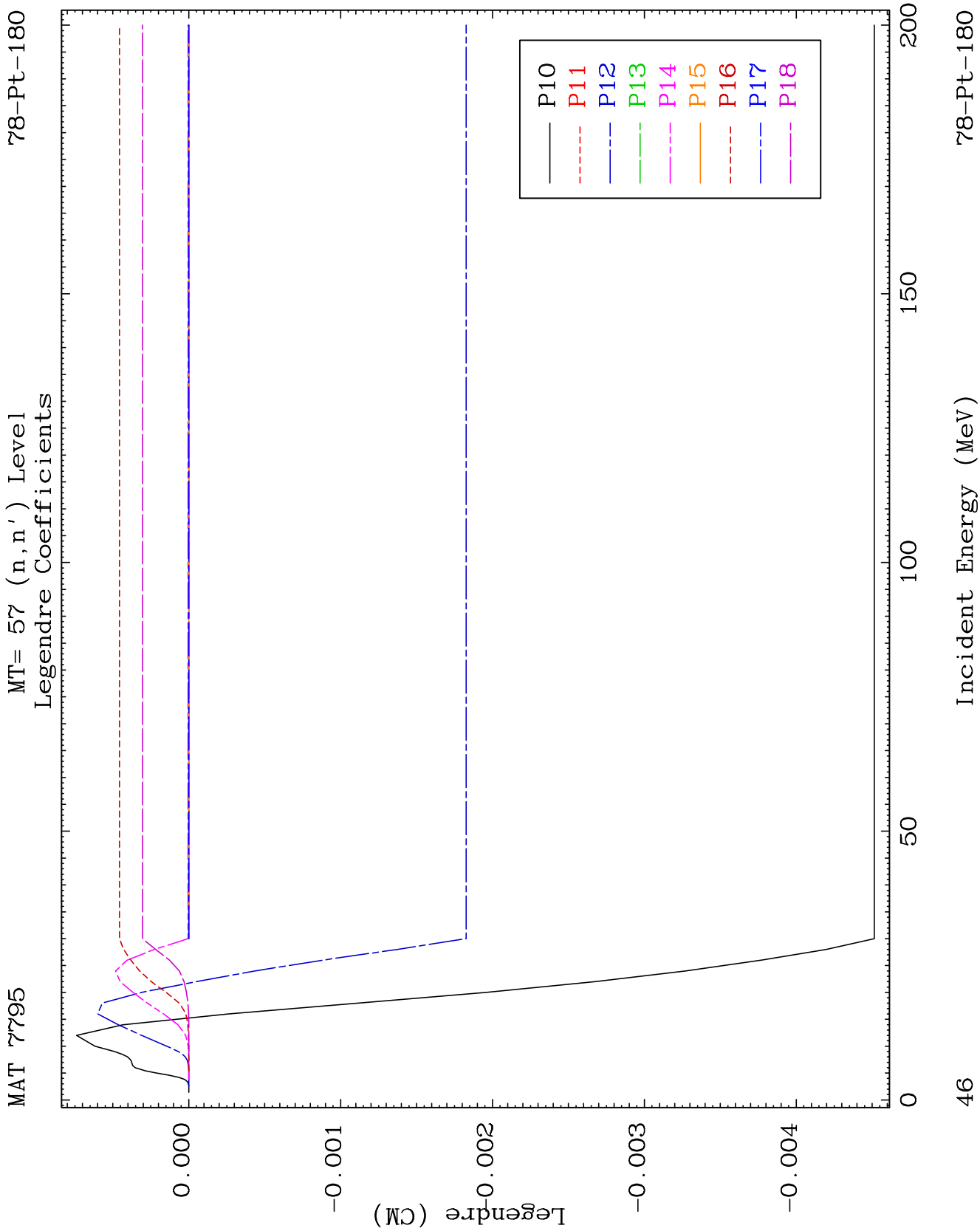
MAT 7795

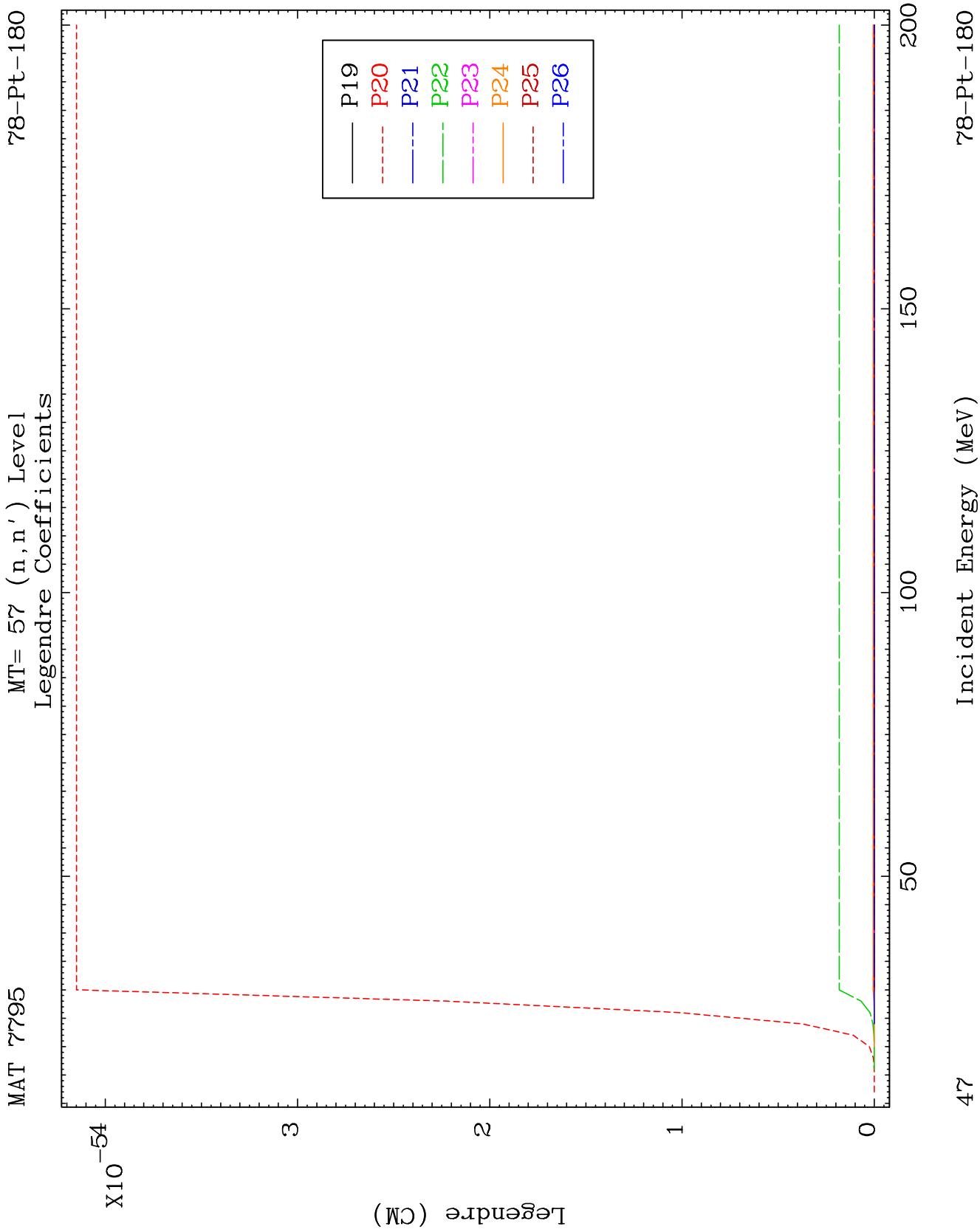
MT= 56 (n, n') Level
Legendre Coefficients

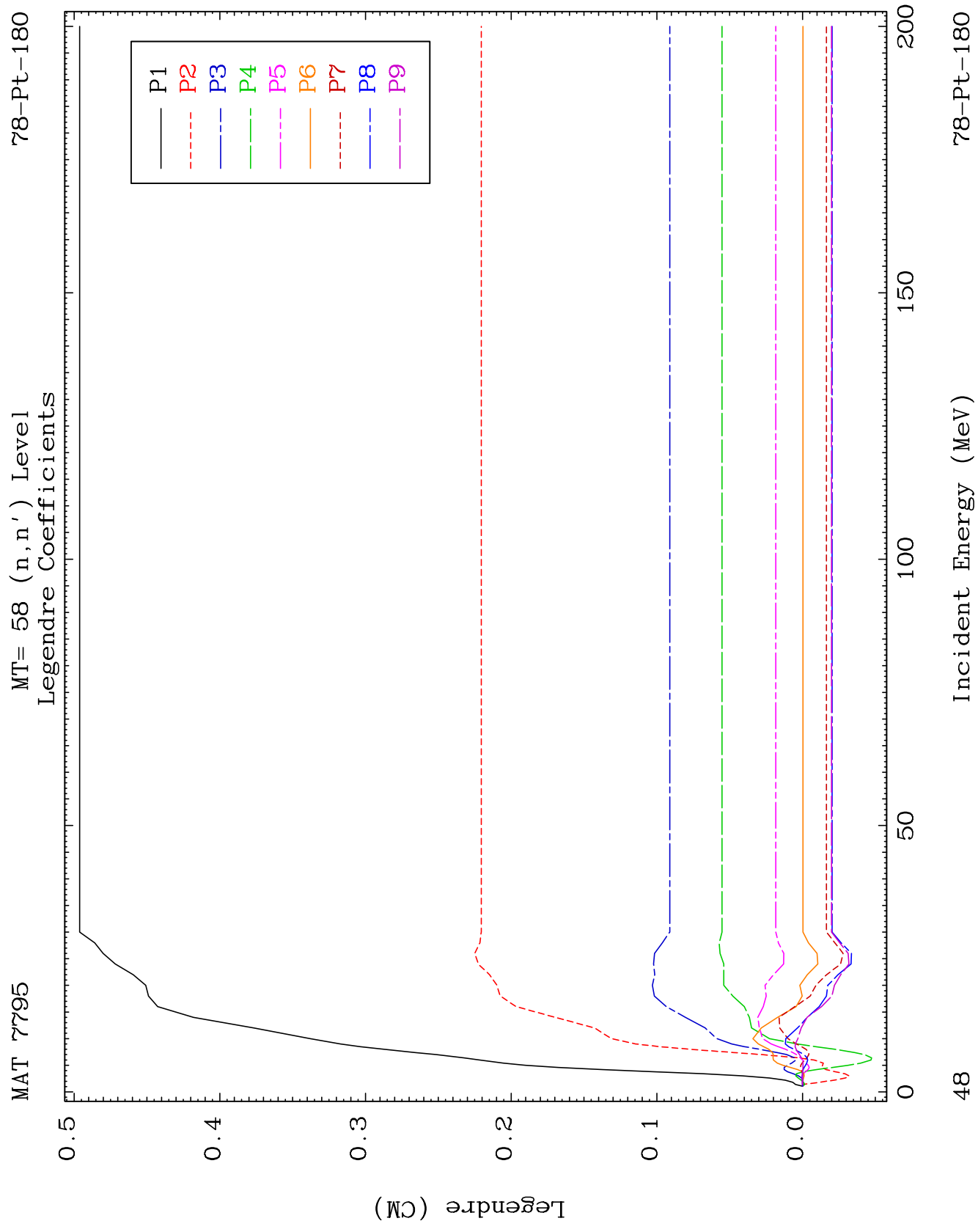
78-Pt-180

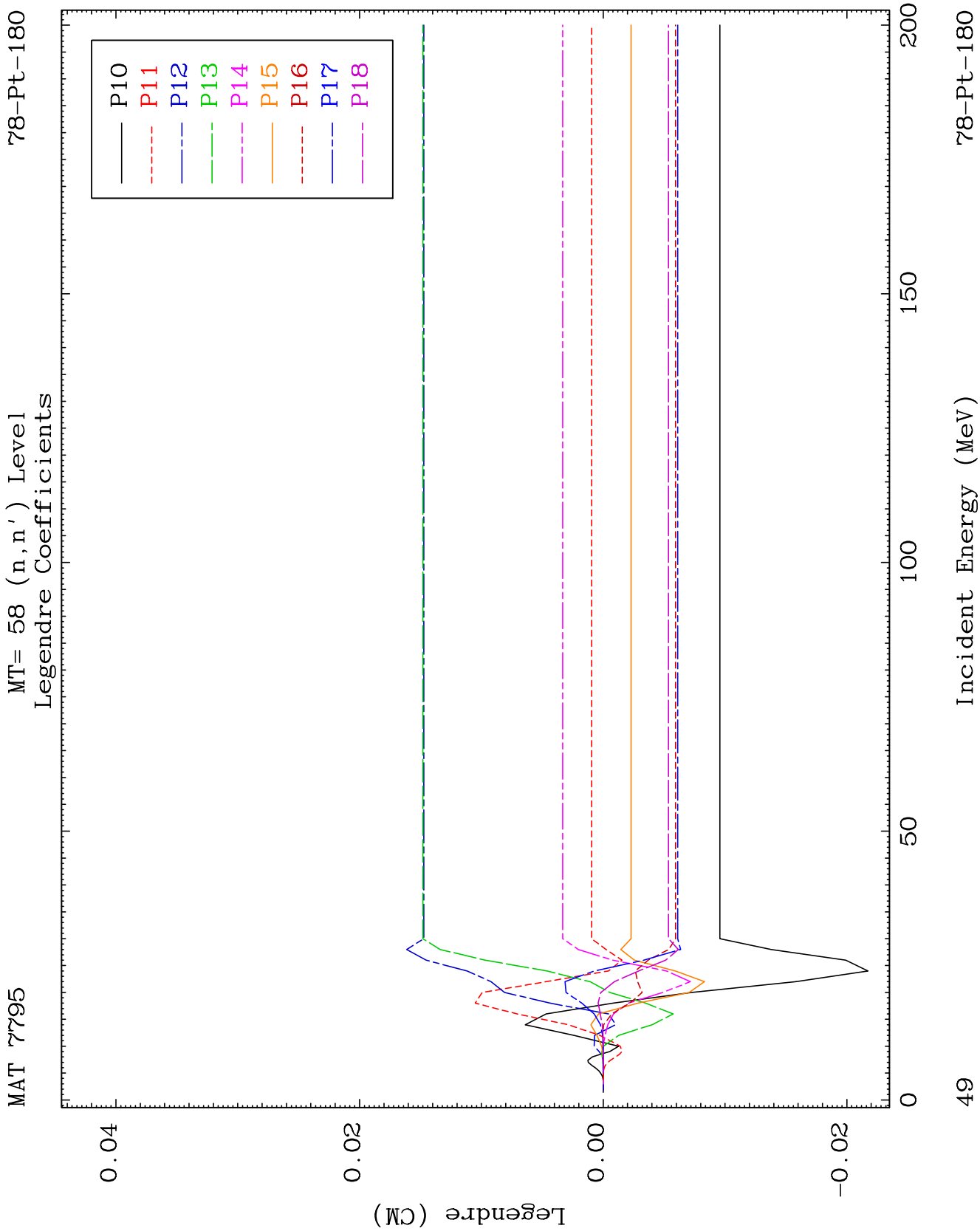


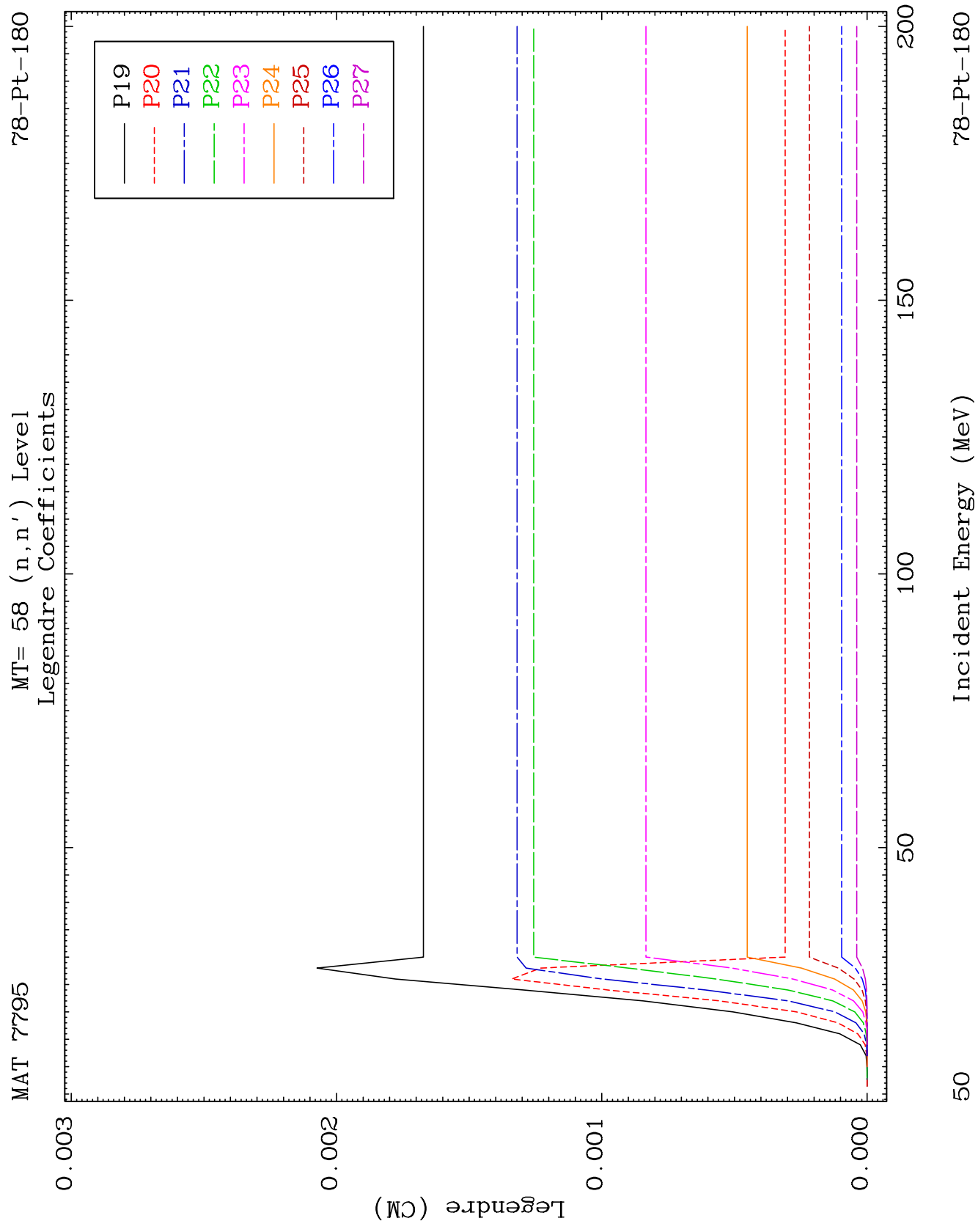








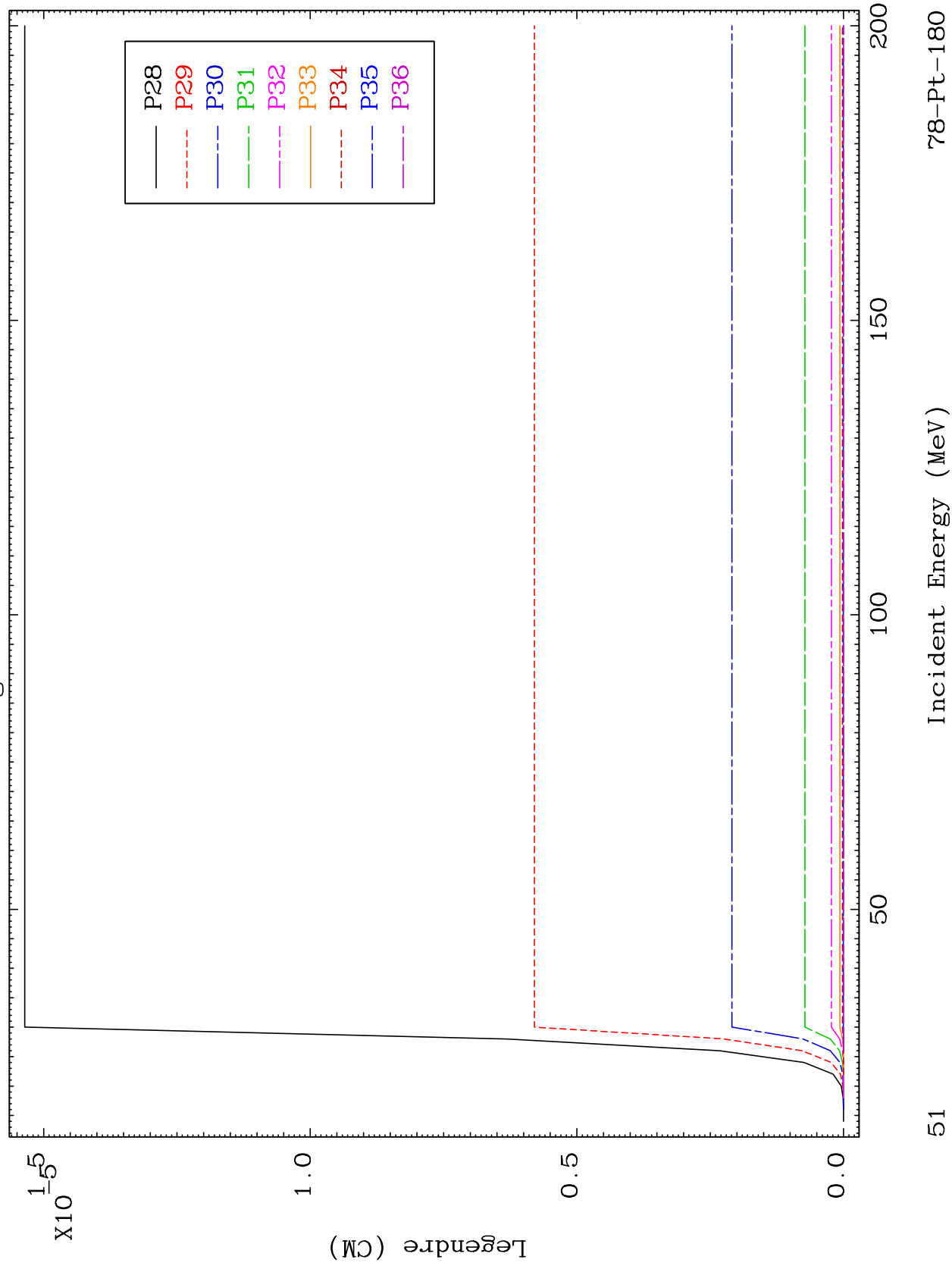


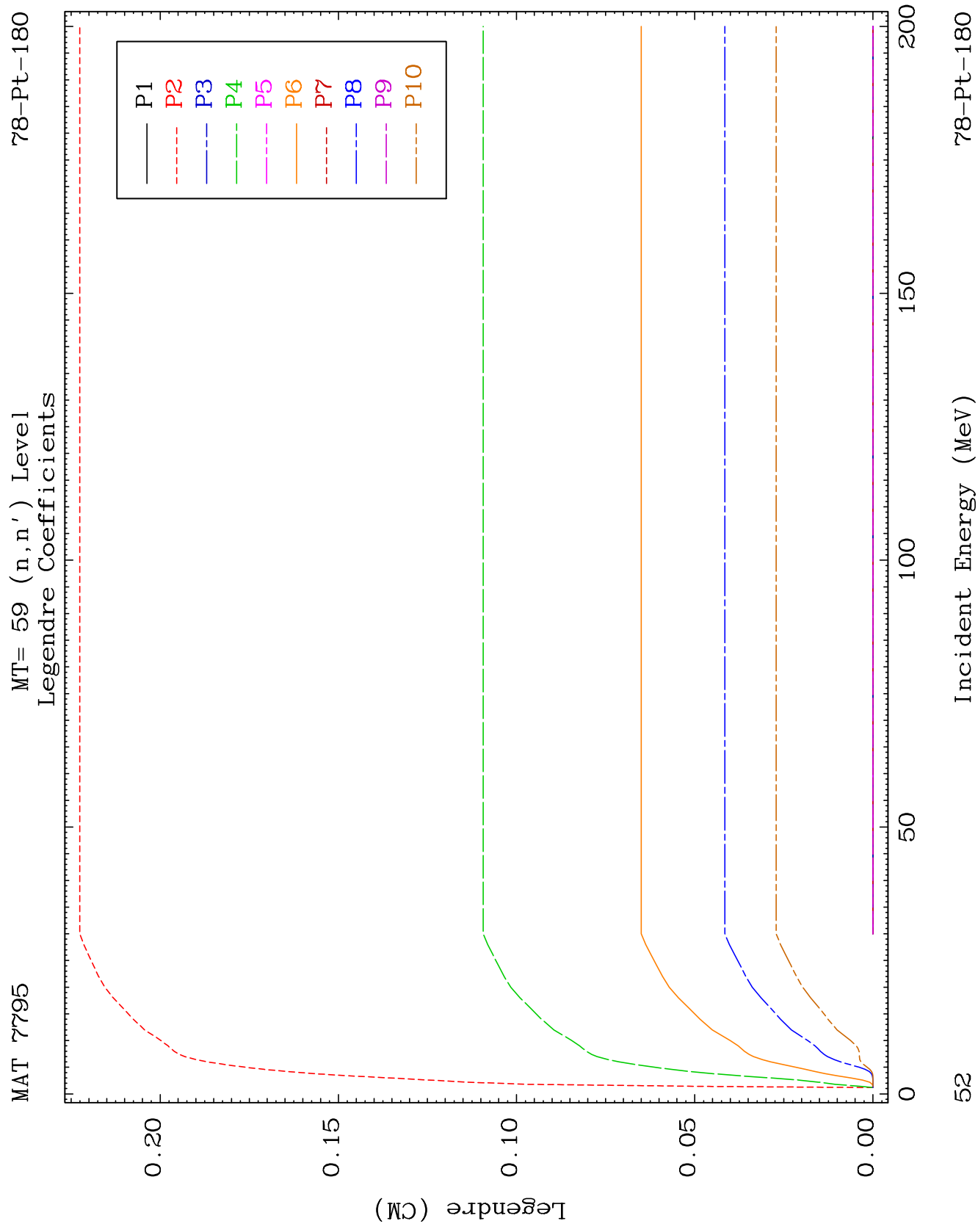


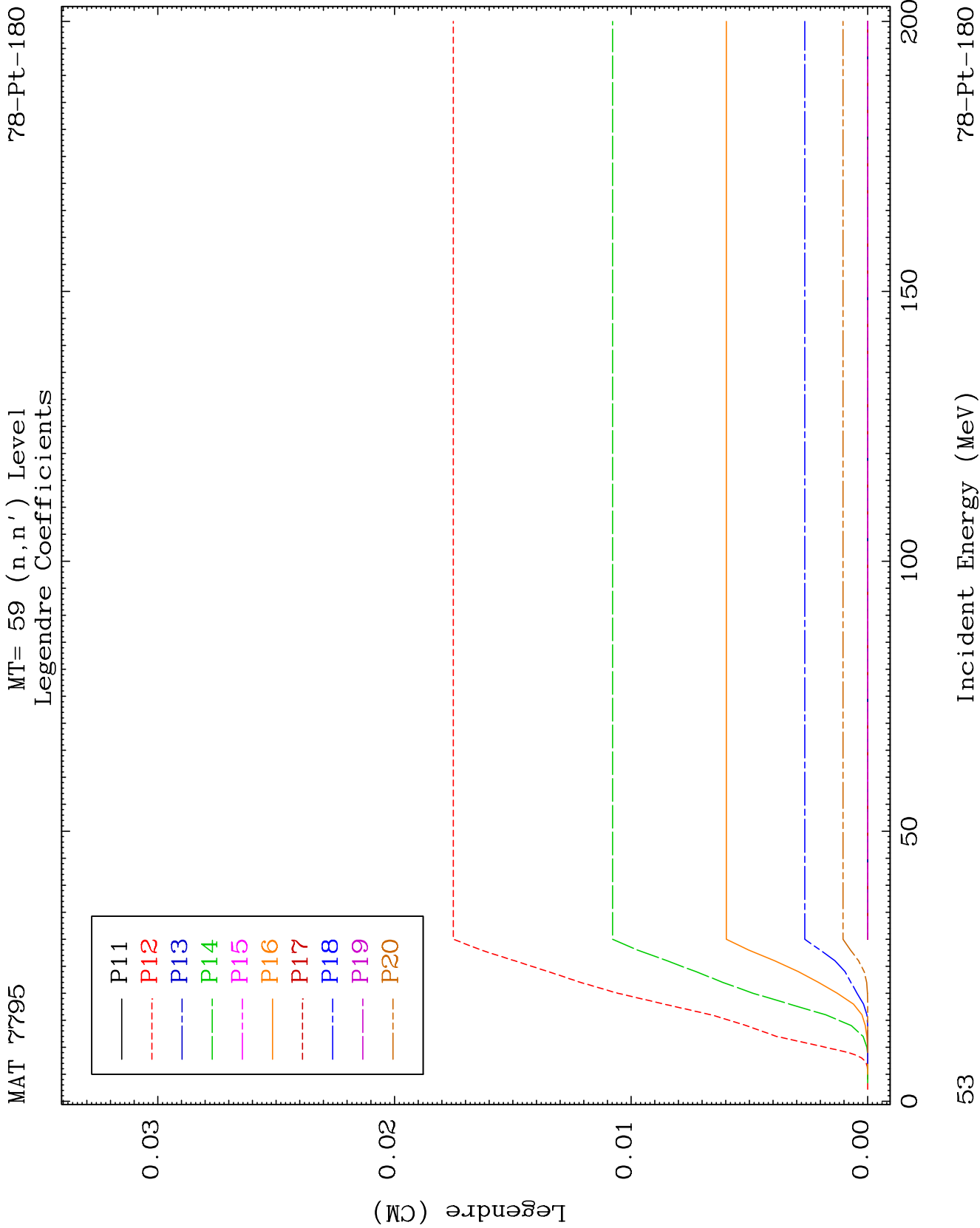
MAT 7795

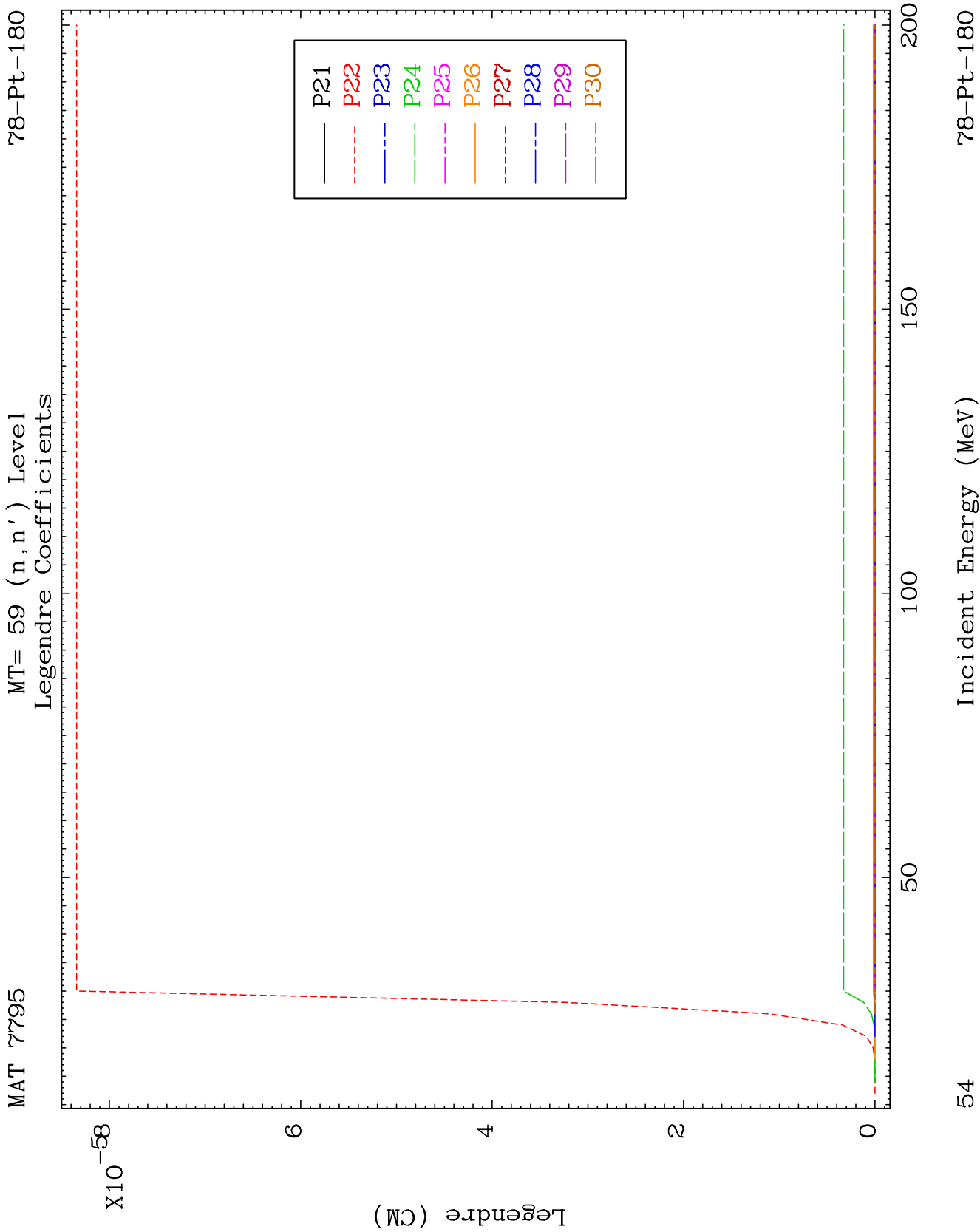
MT= 58 (n, n') Level
Legendre Coefficients

78-Pt-180





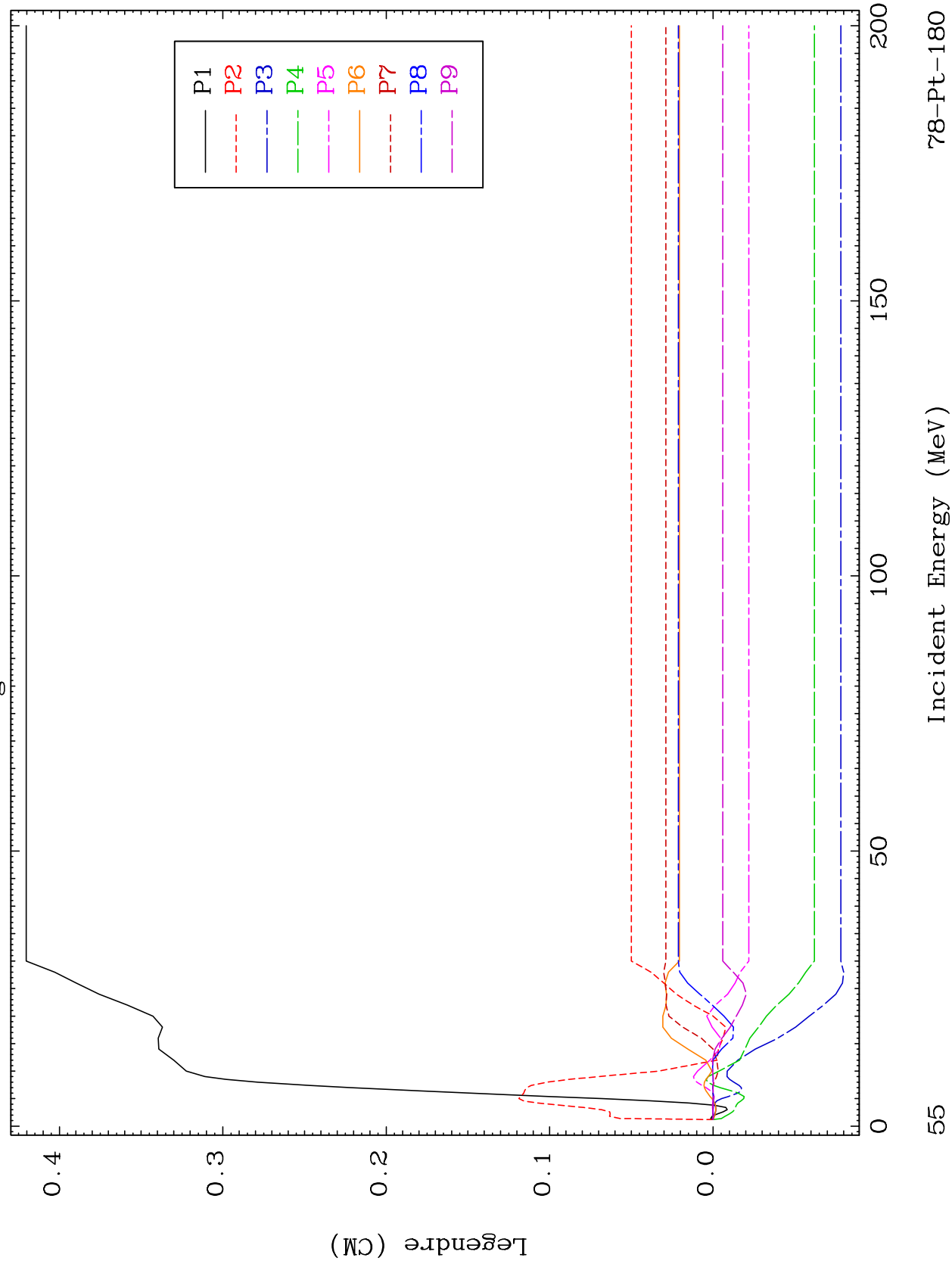




MAT 7795

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

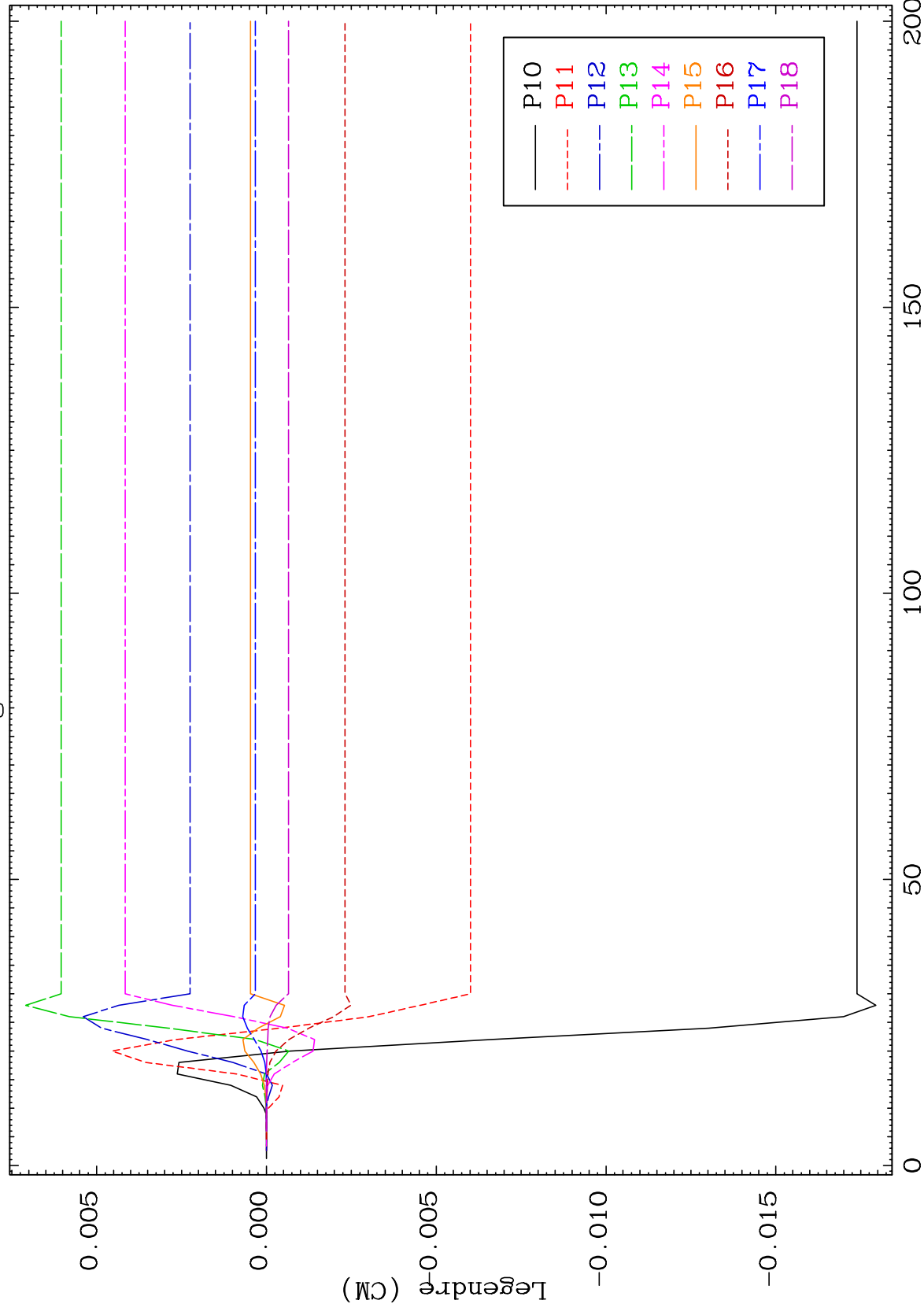
78-Pt-180



MAT 7795

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

78-Pt-180



59

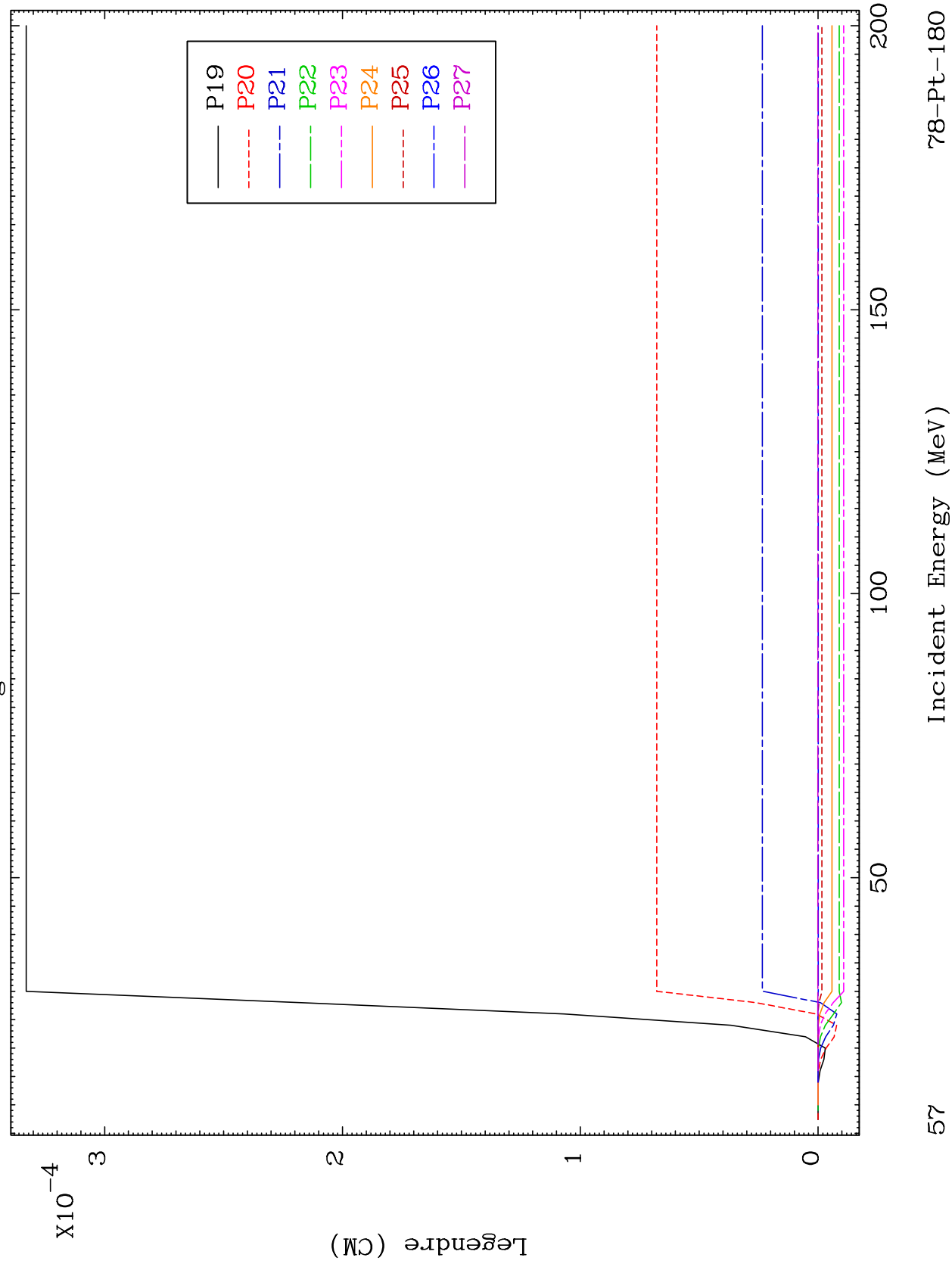
Incident Energy (MeV)

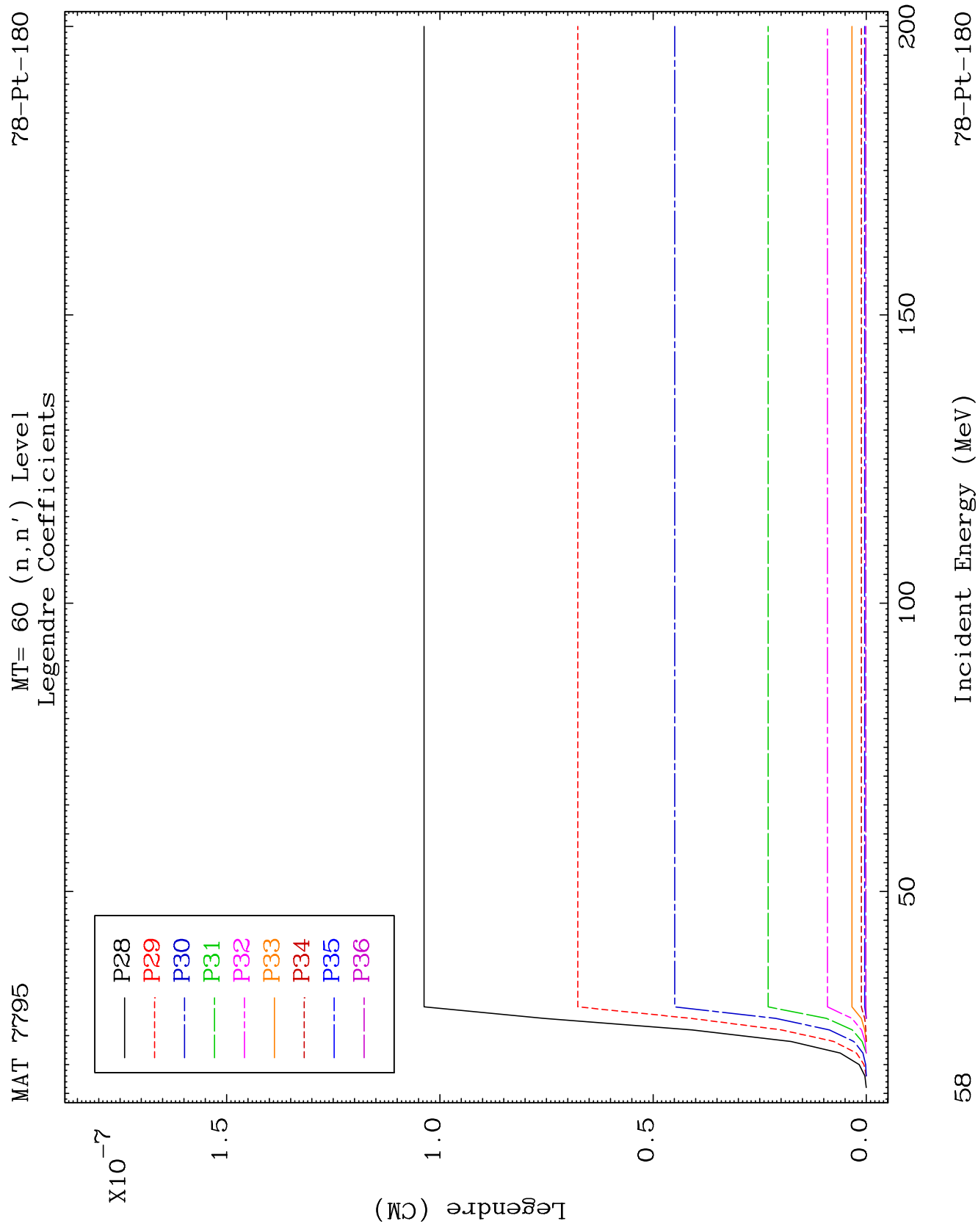
78-Pt-180

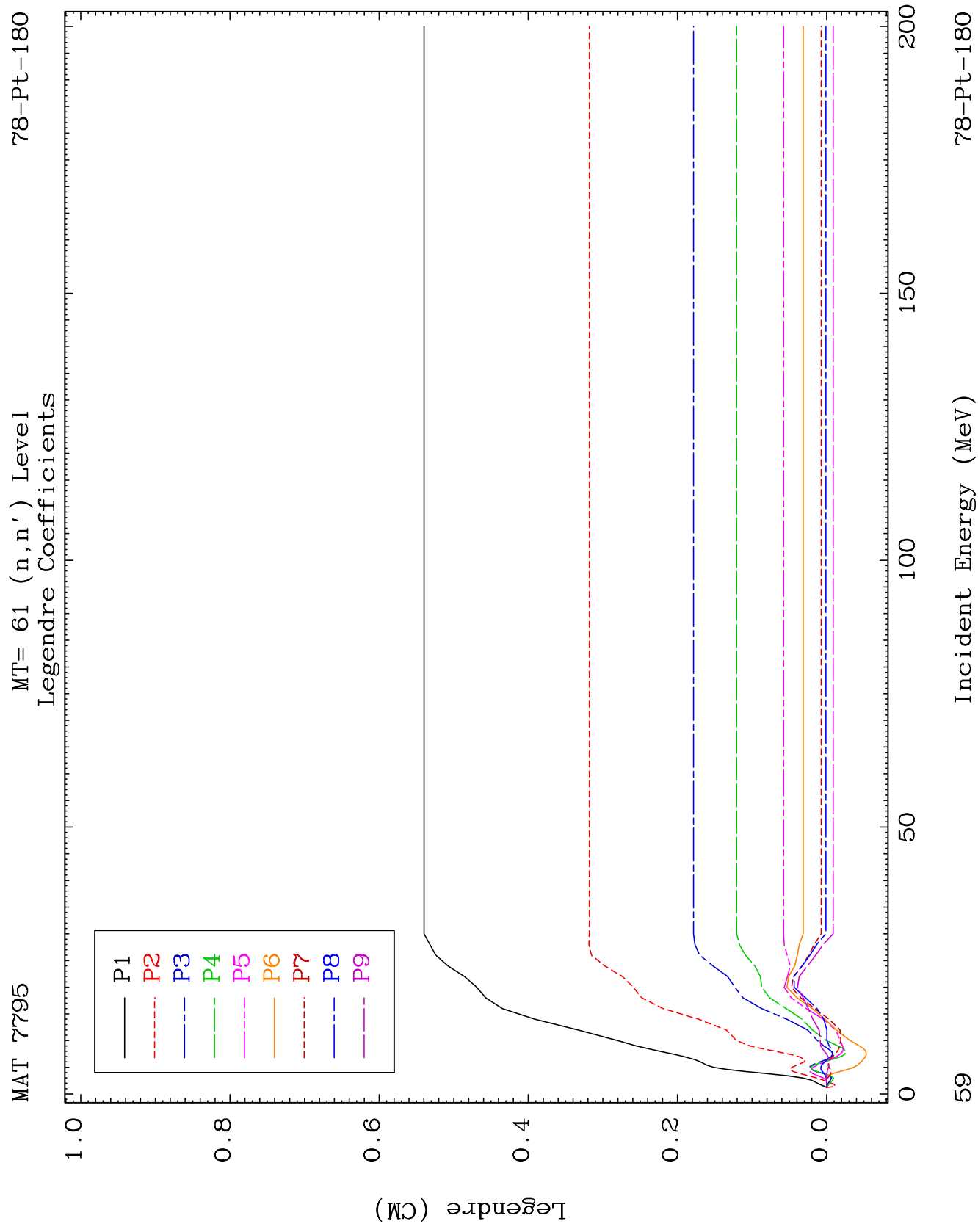
MAT 7795

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

78-Pt-180



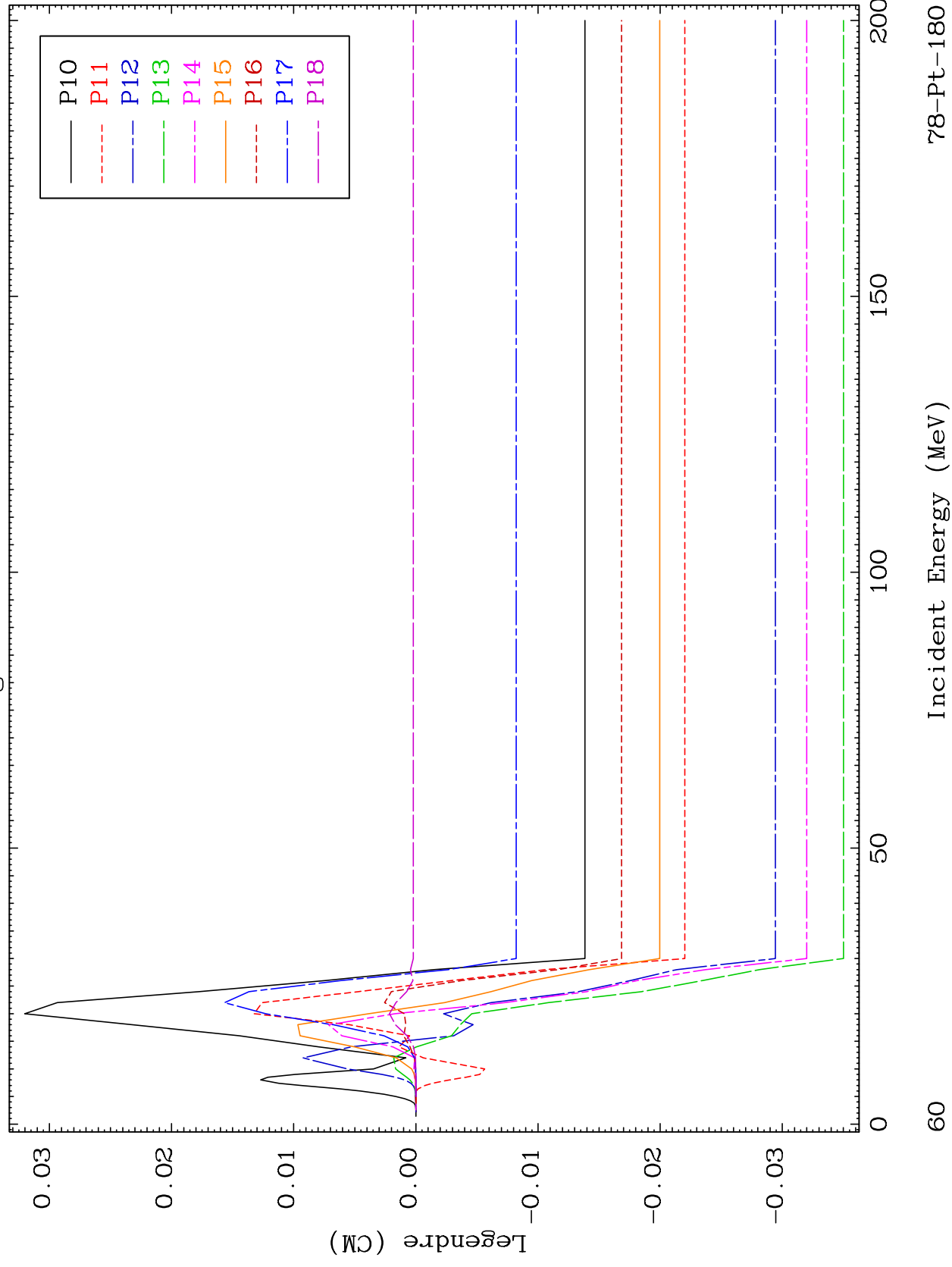




MAT 7795

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

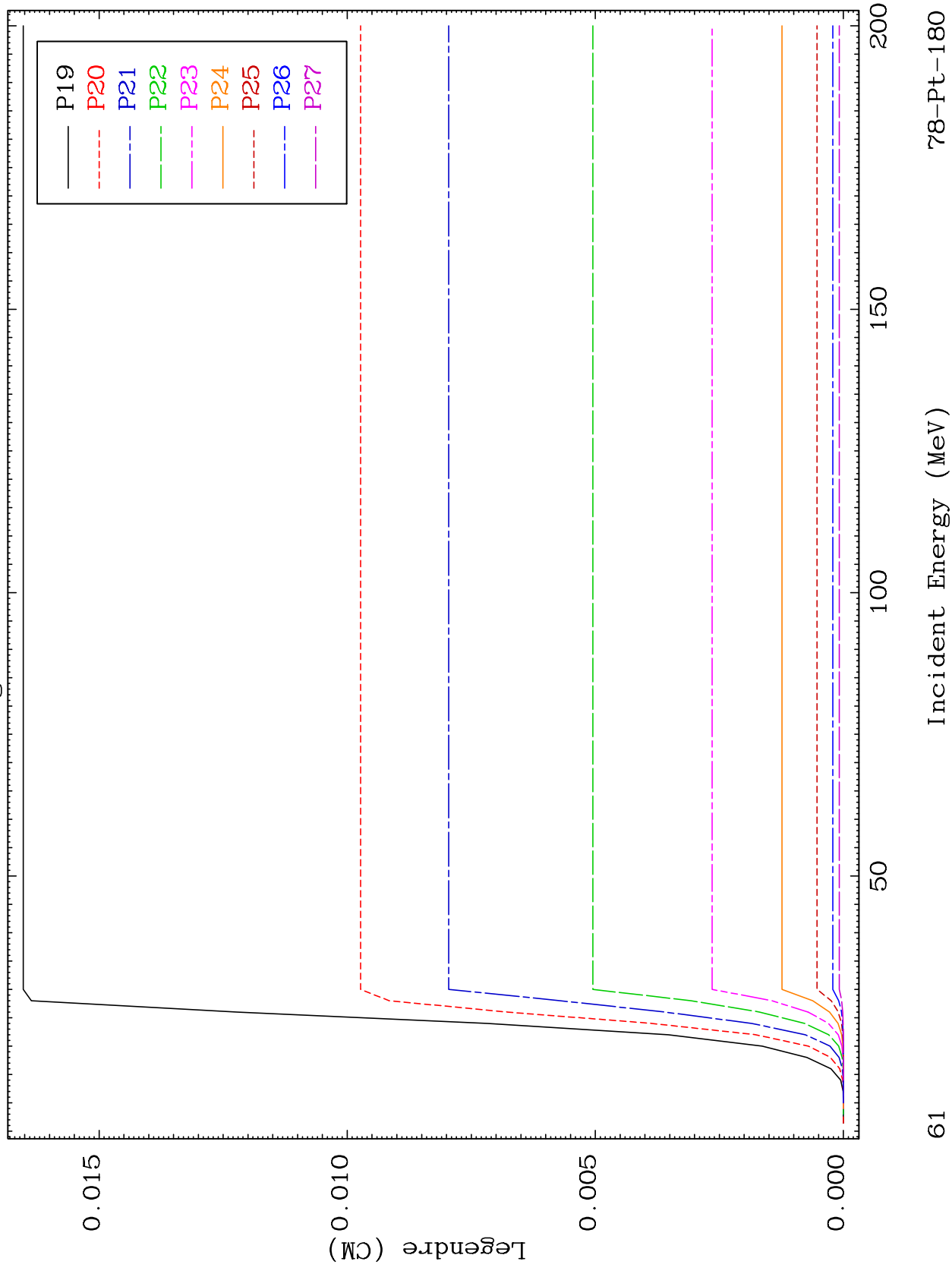
78-Pt-180

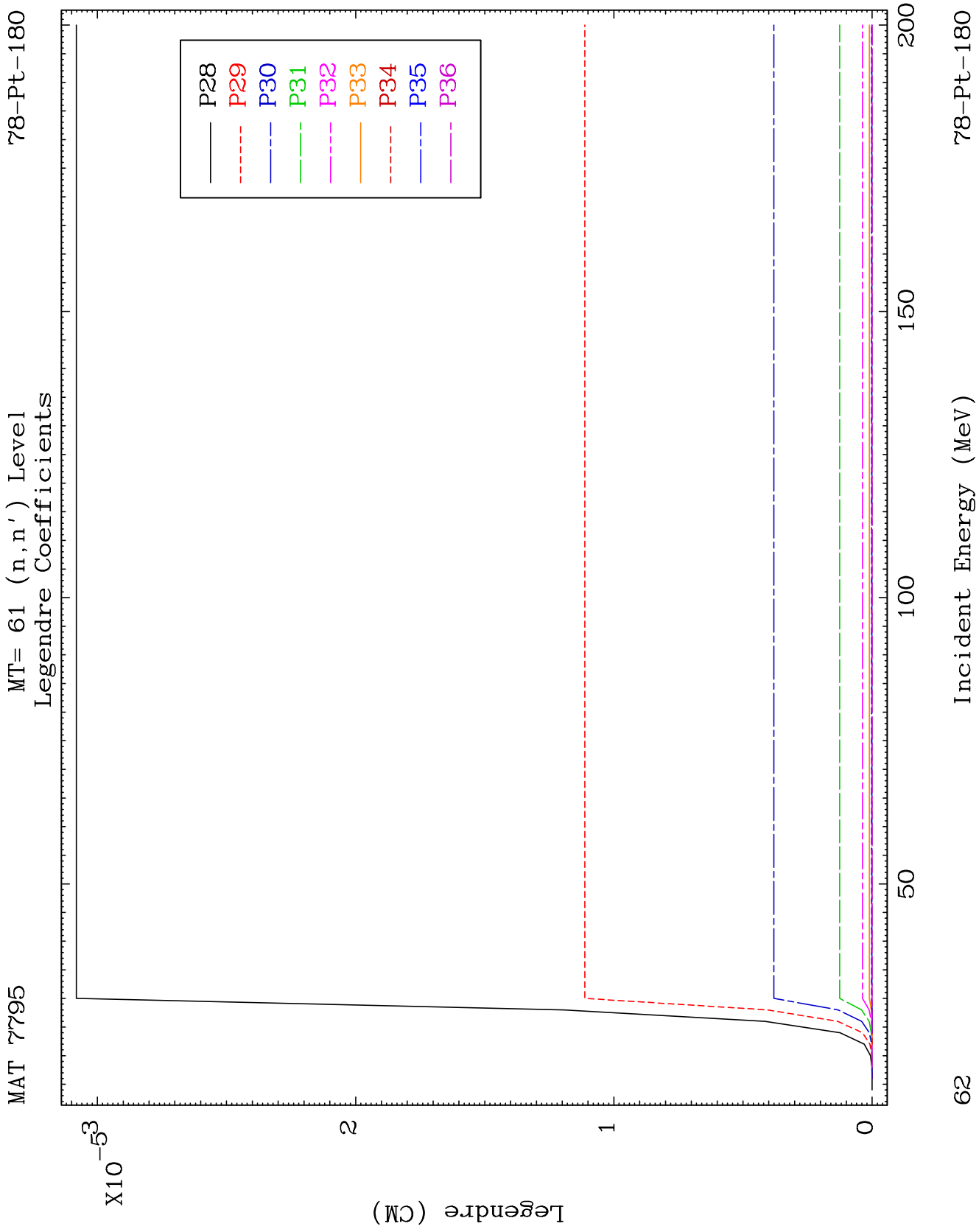


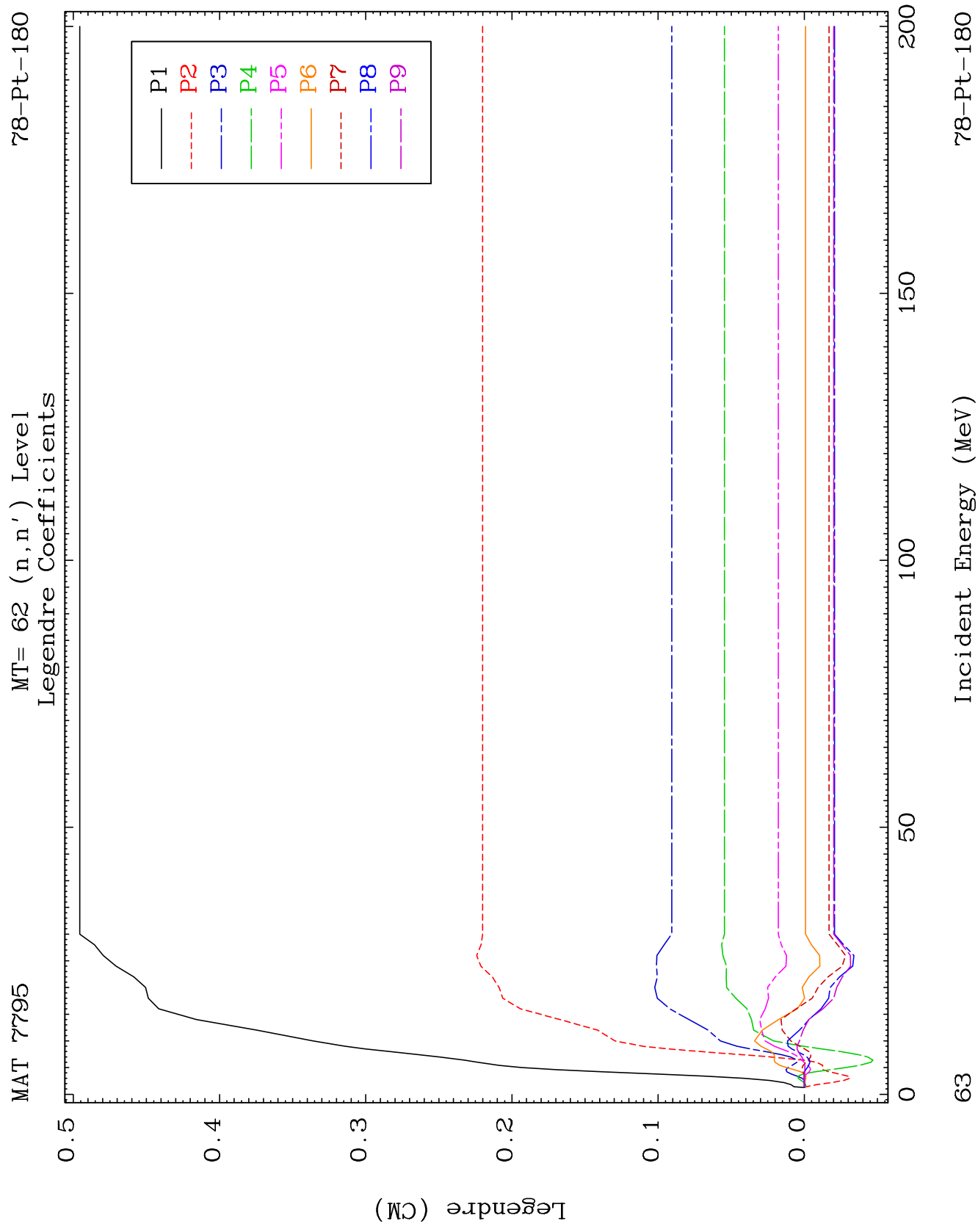
MAT 7795

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

78-Pt-180



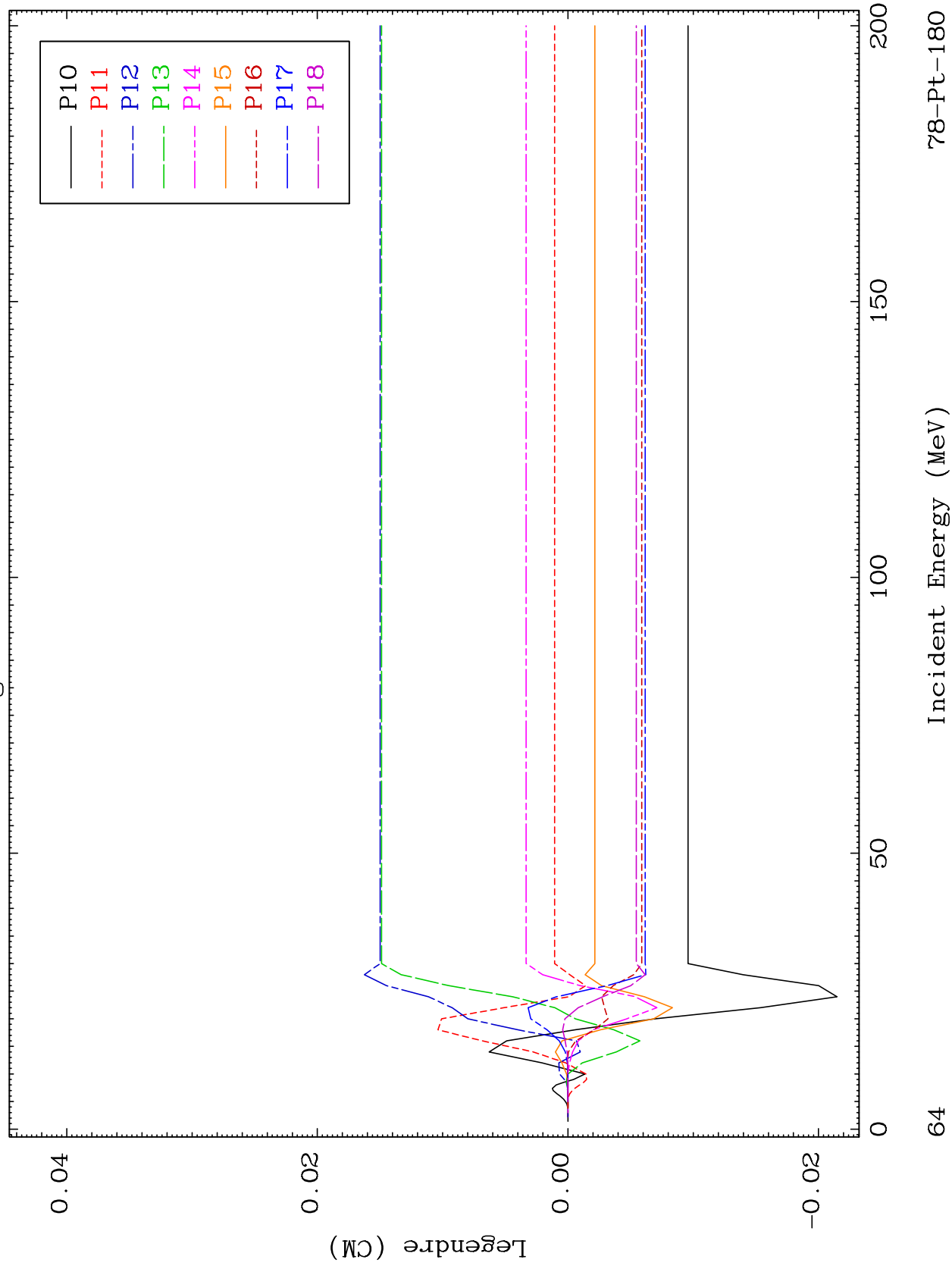


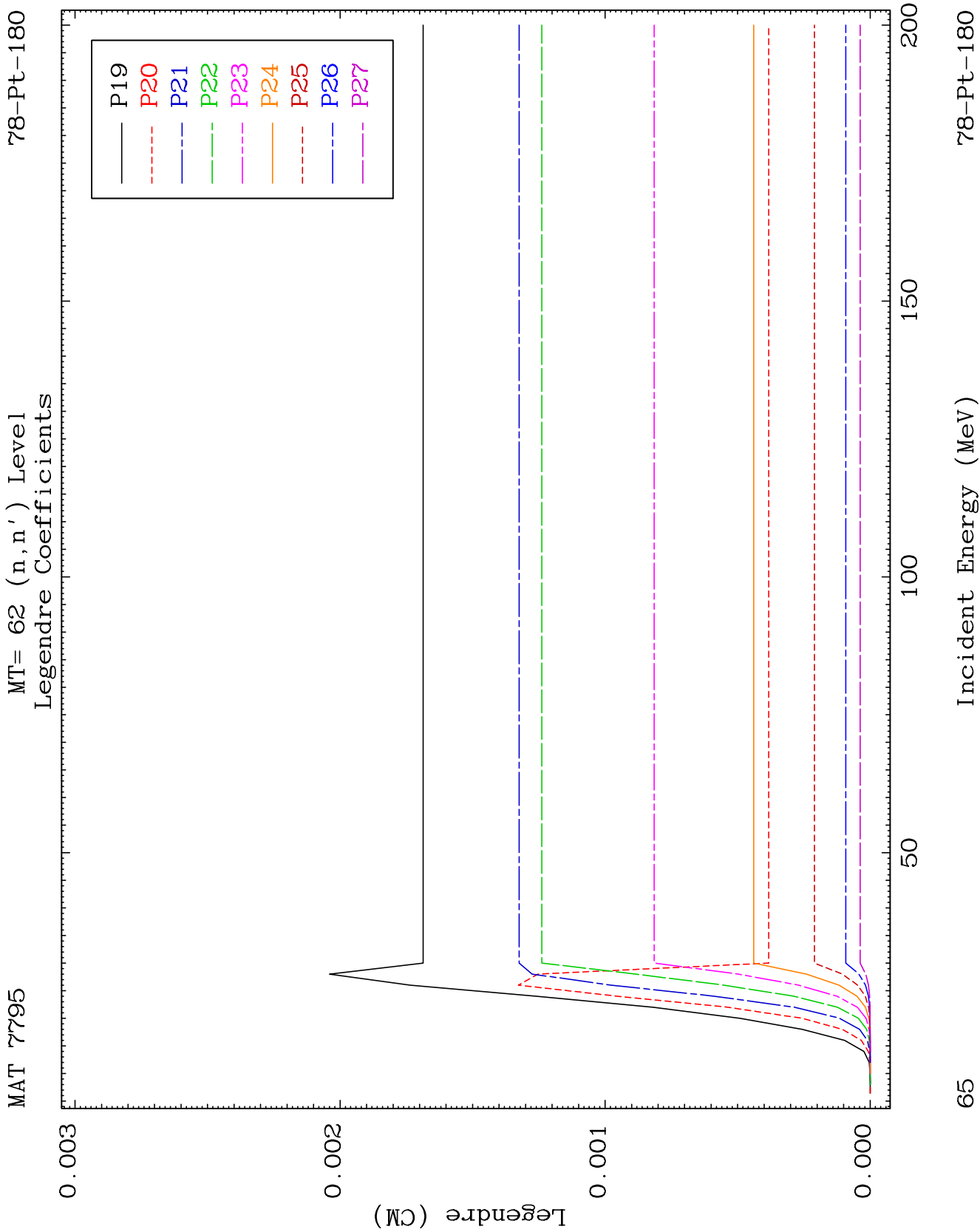


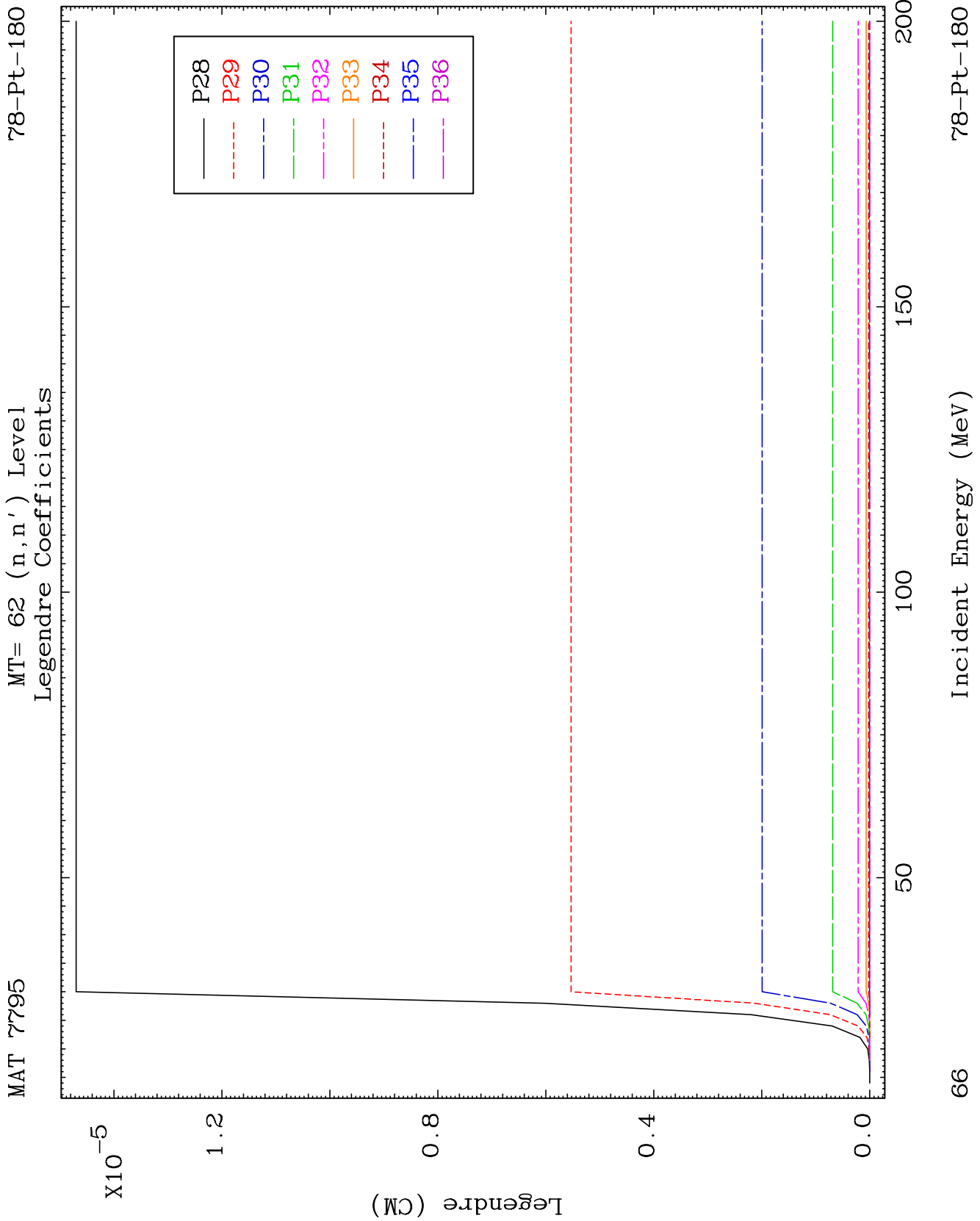
MAT 7795

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

78-Pt-180



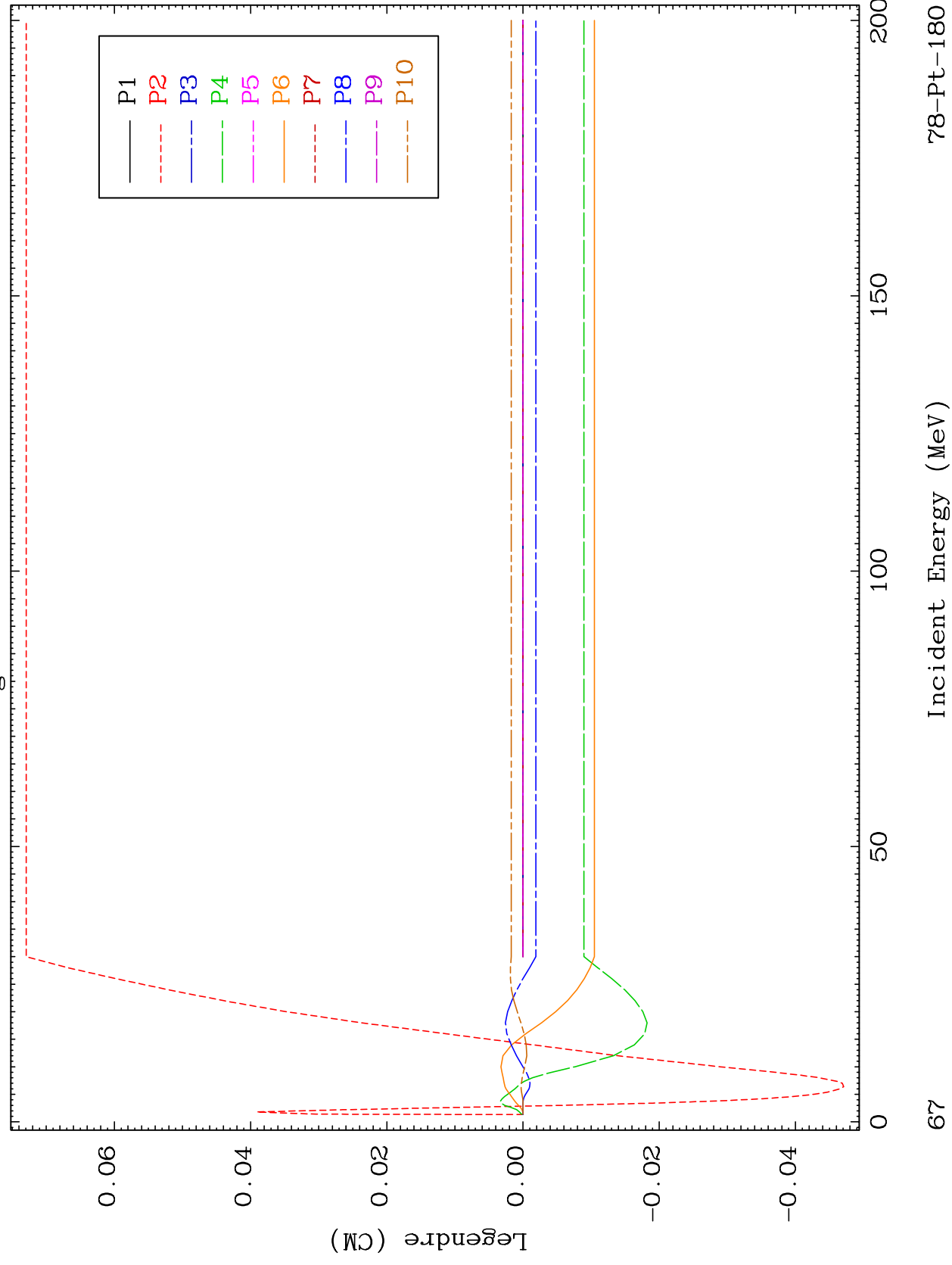


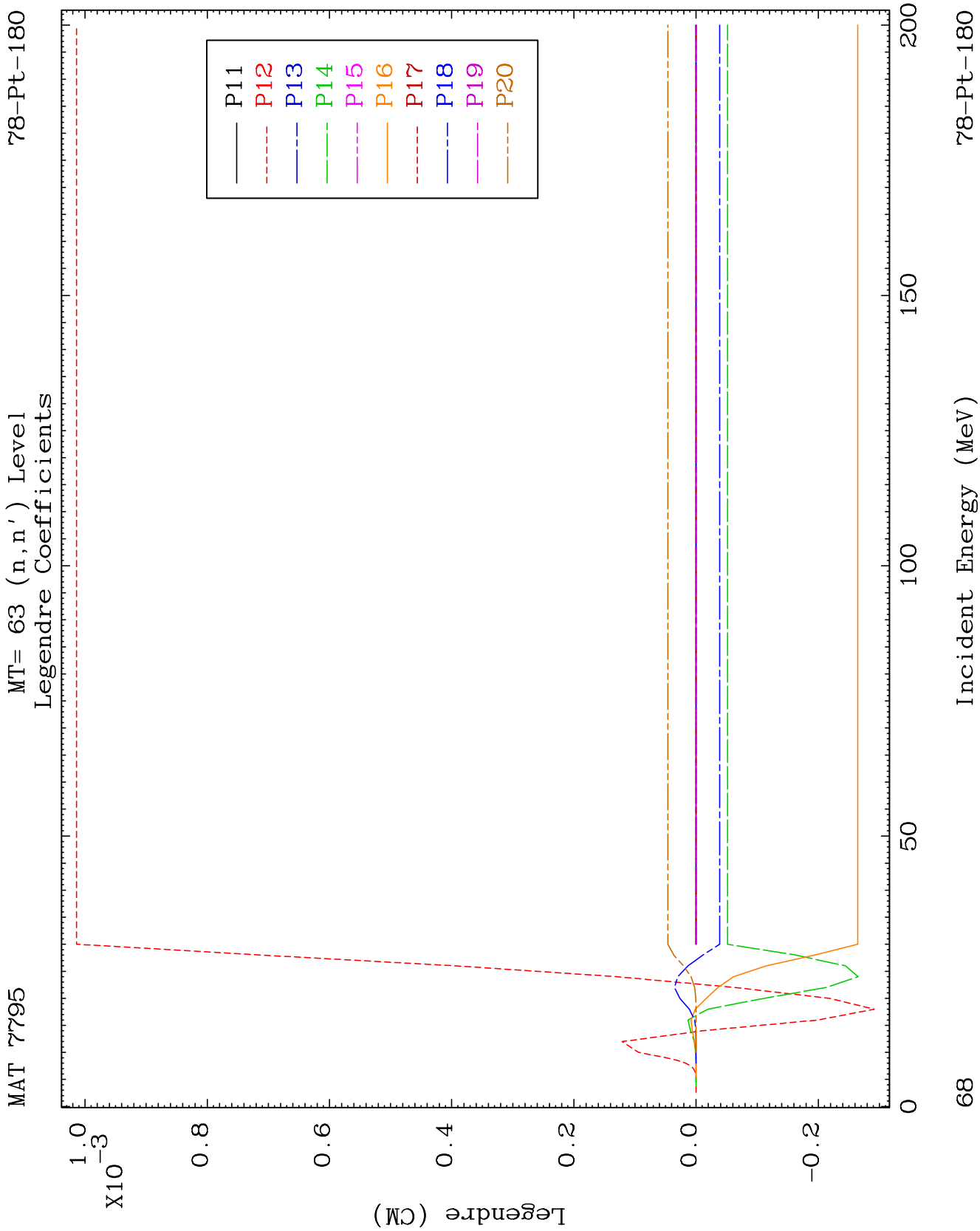


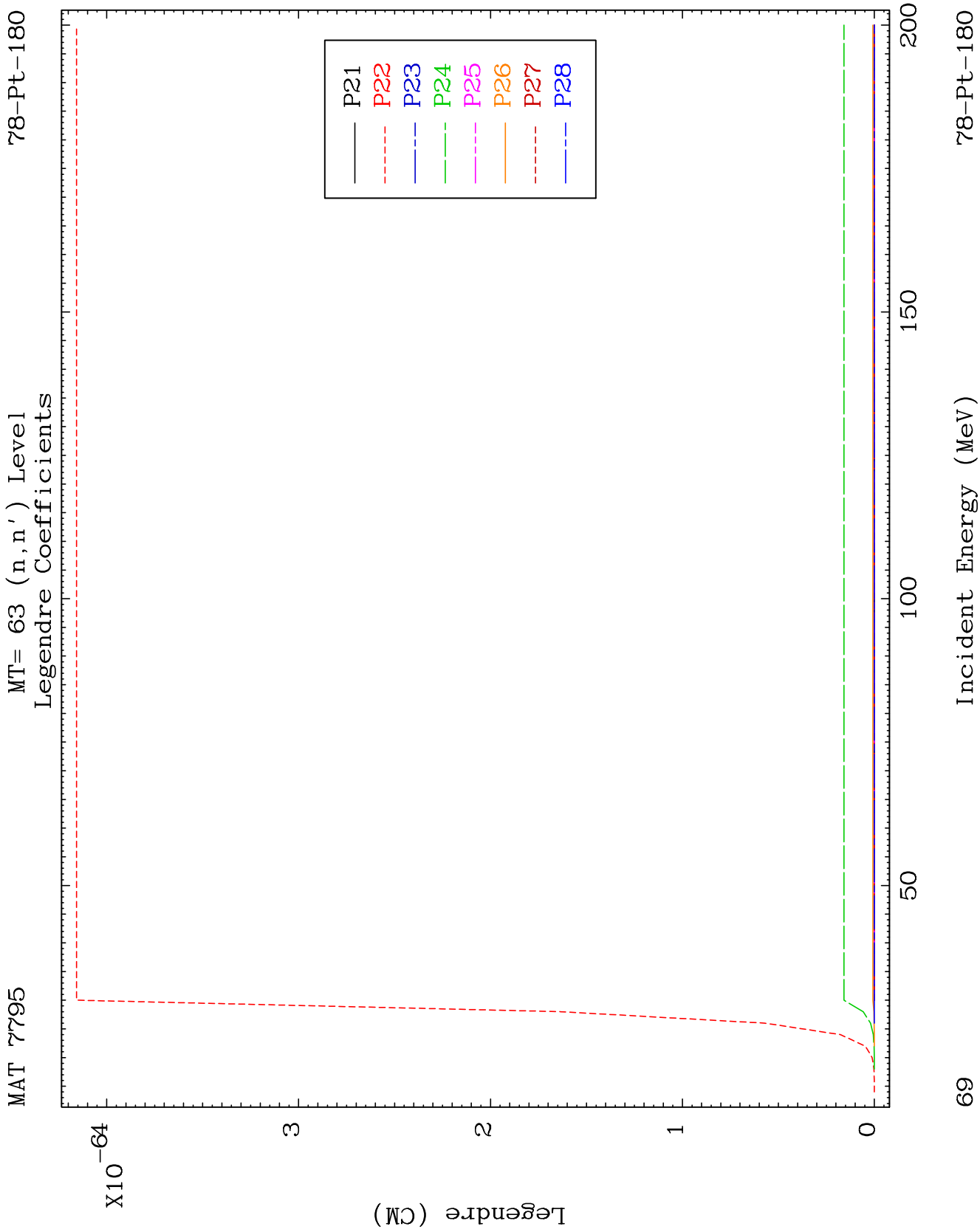
MAT 7795

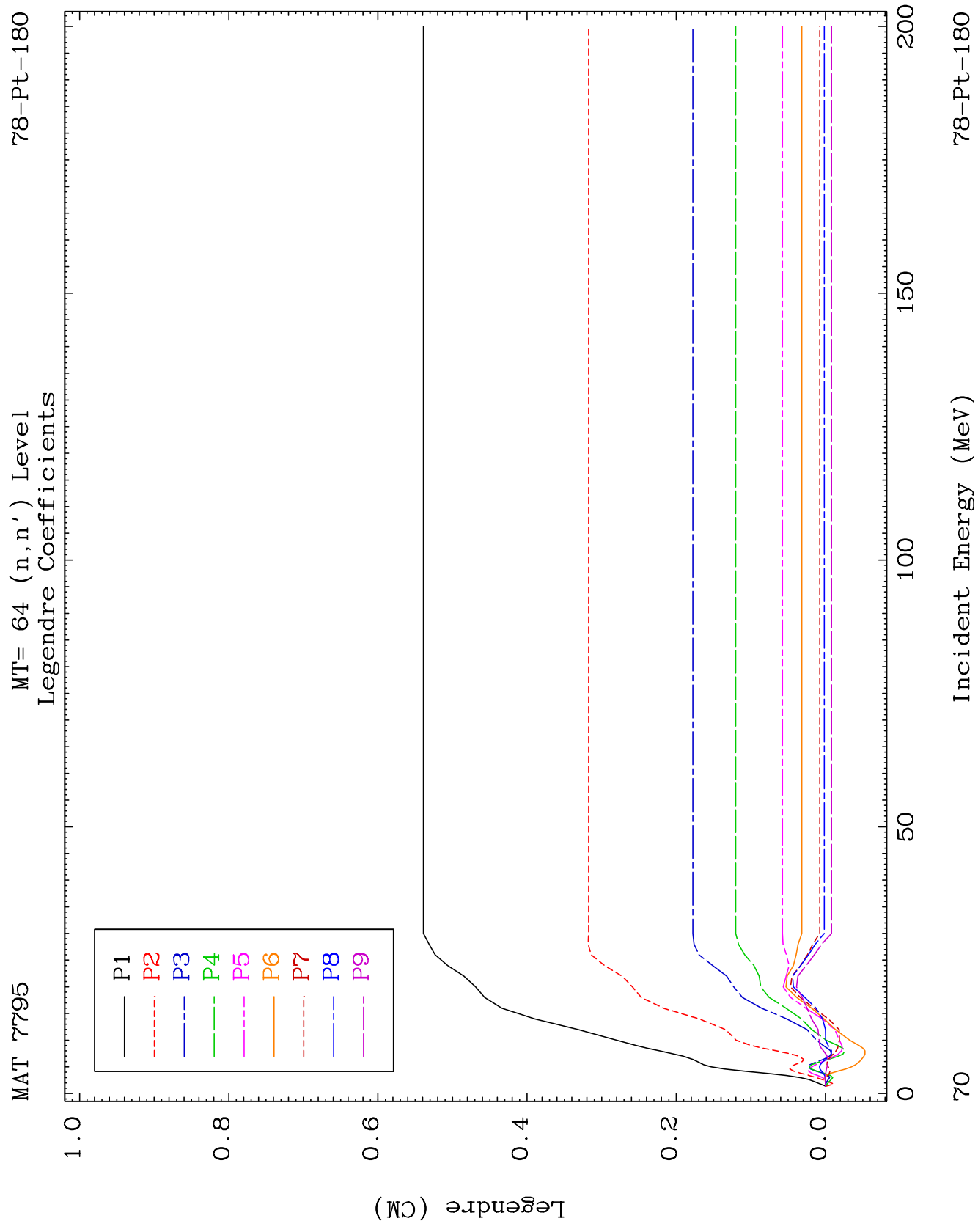
MT= 63 (n, n') Level
Legendre Coefficients

78-Pt-180





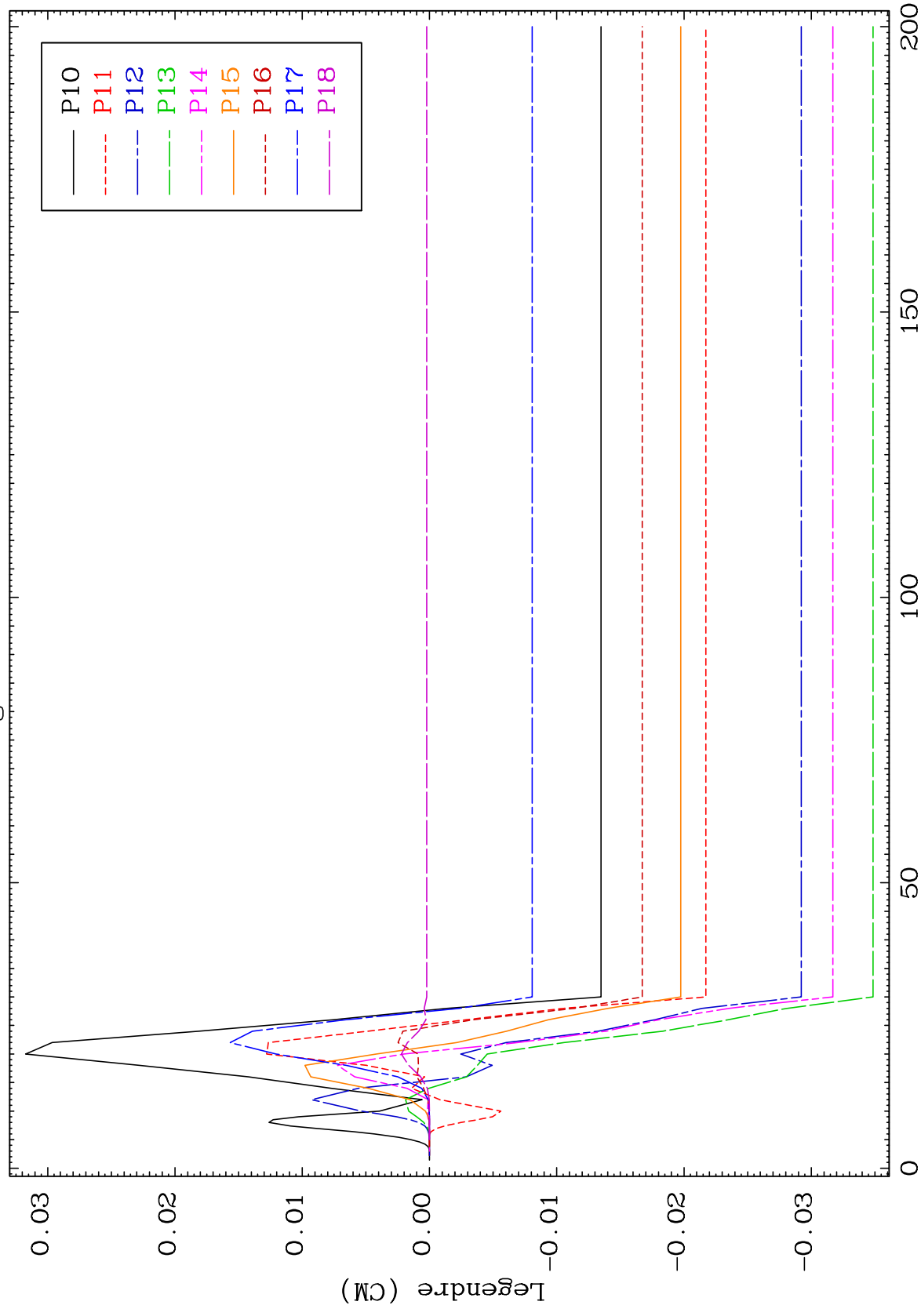




MAT 7795

MT= 64 (n, n') Level
Legendre Coefficients

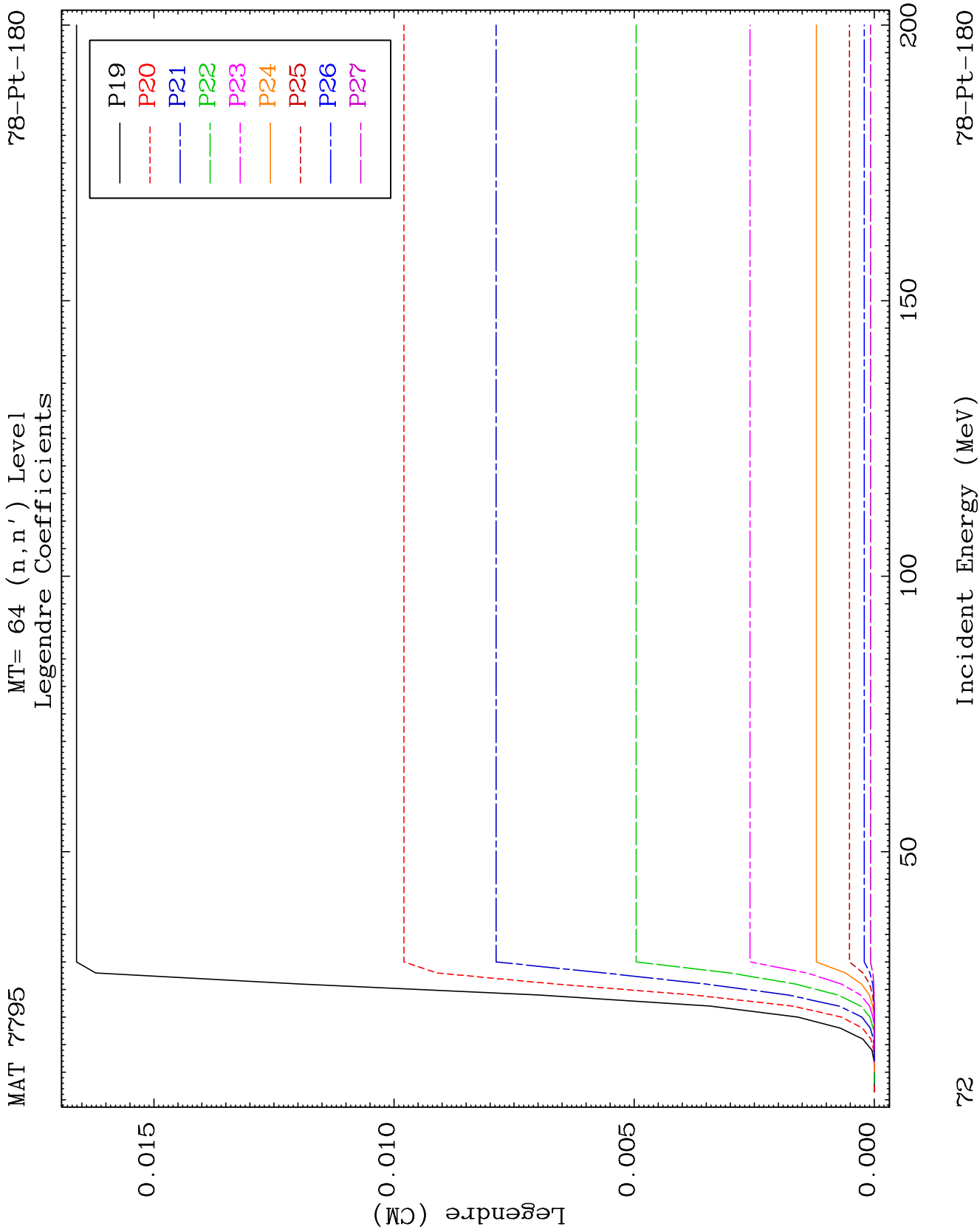
78-Pt-180

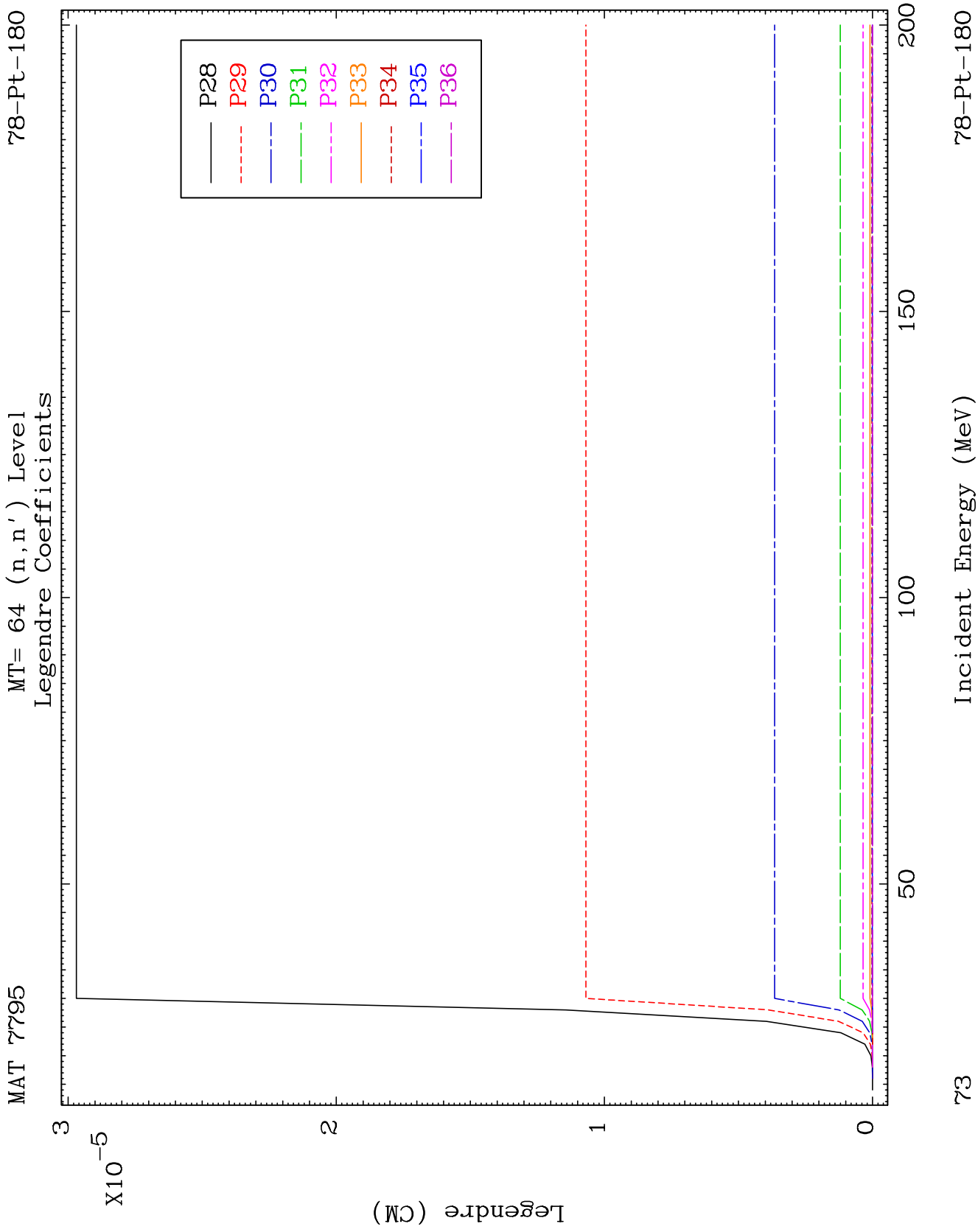


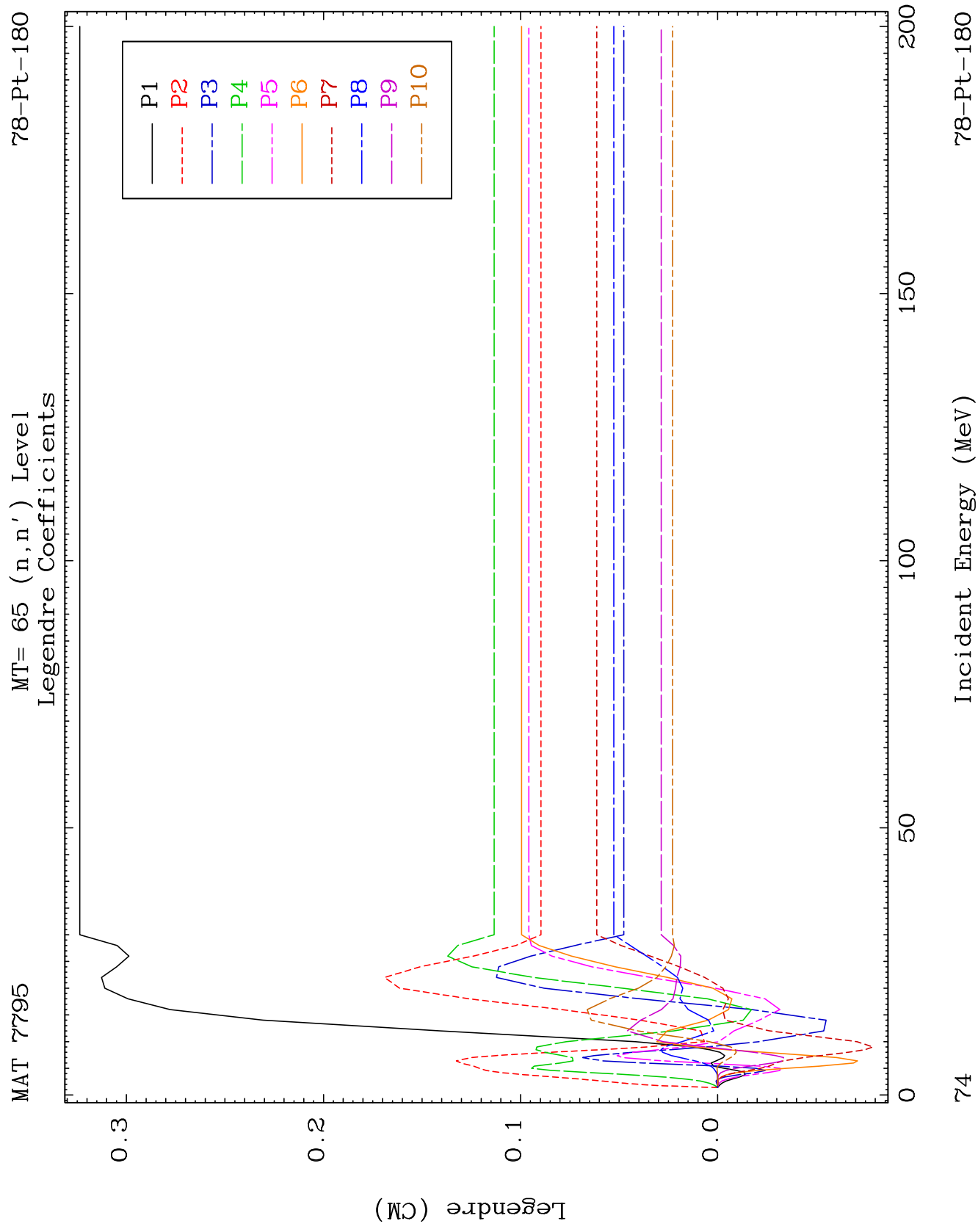
12

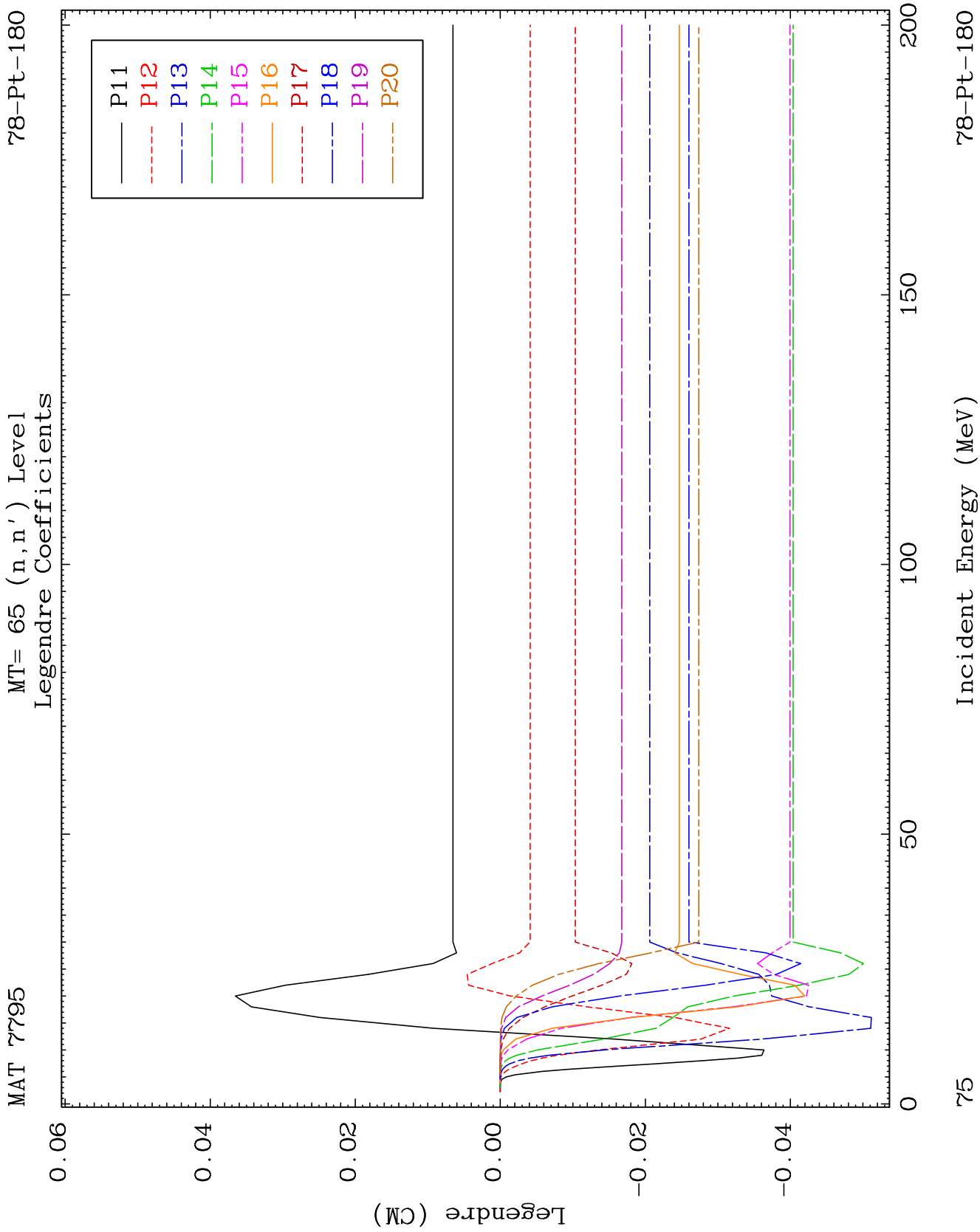
Incident Energy (MeV)

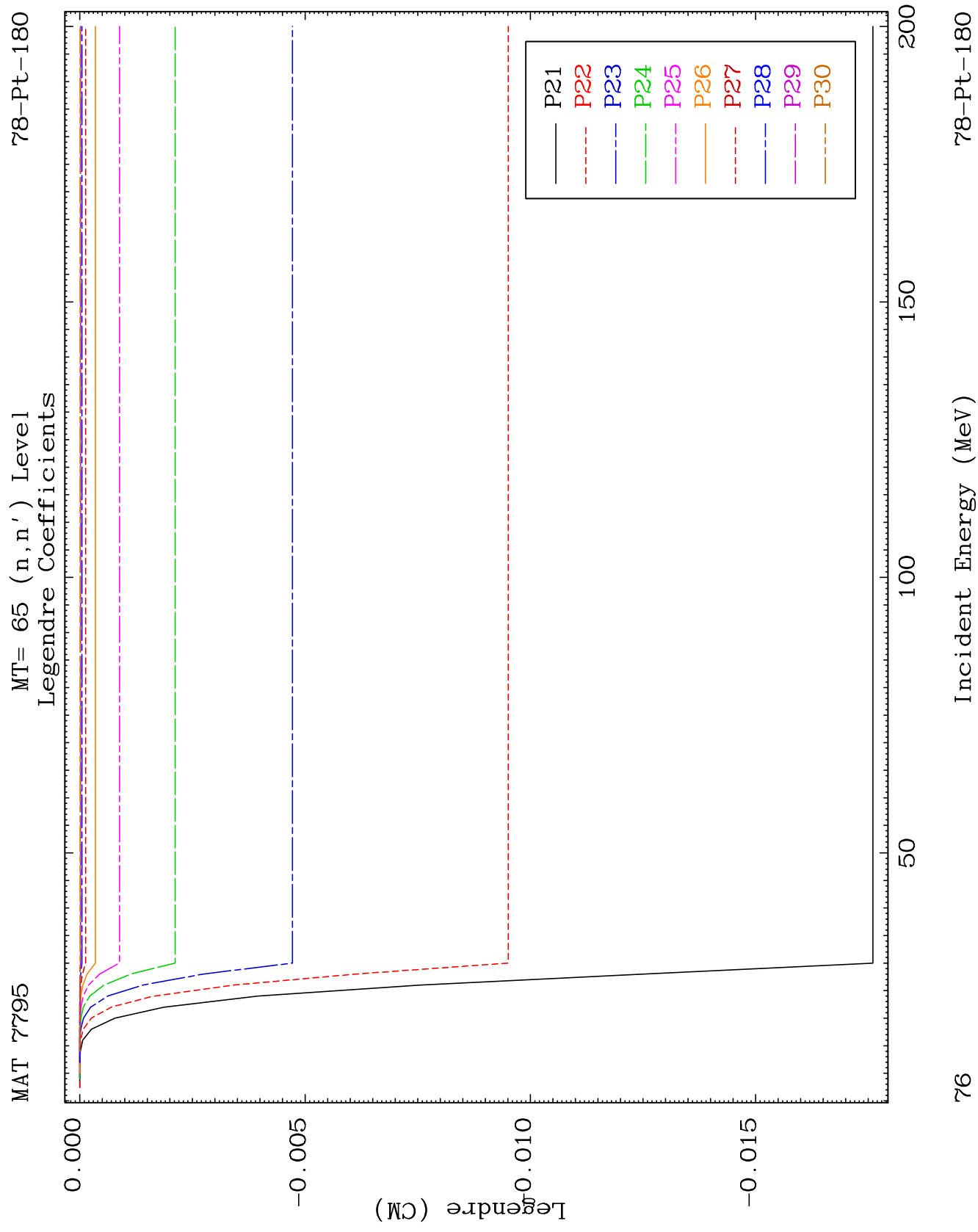
78-Pt-180

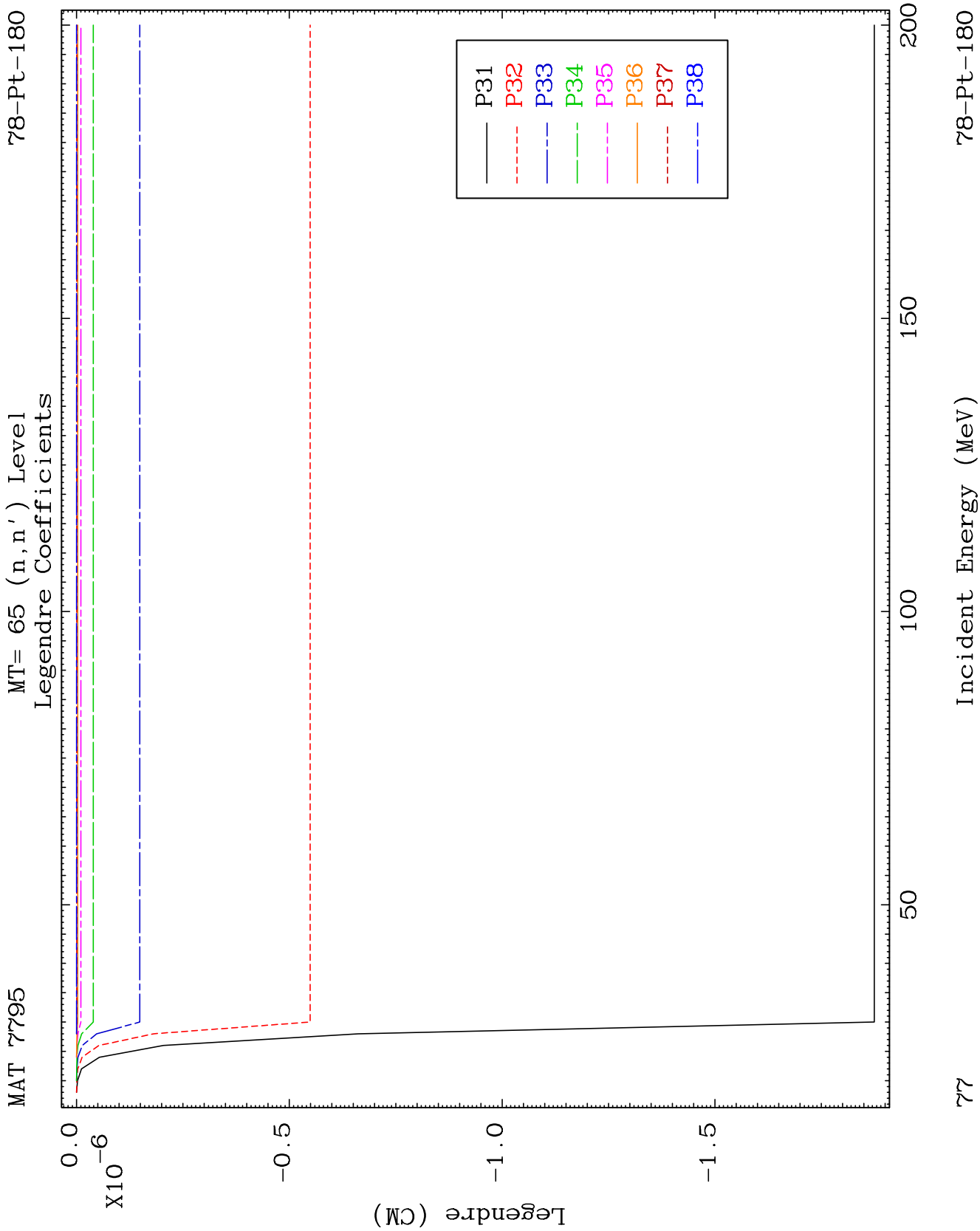


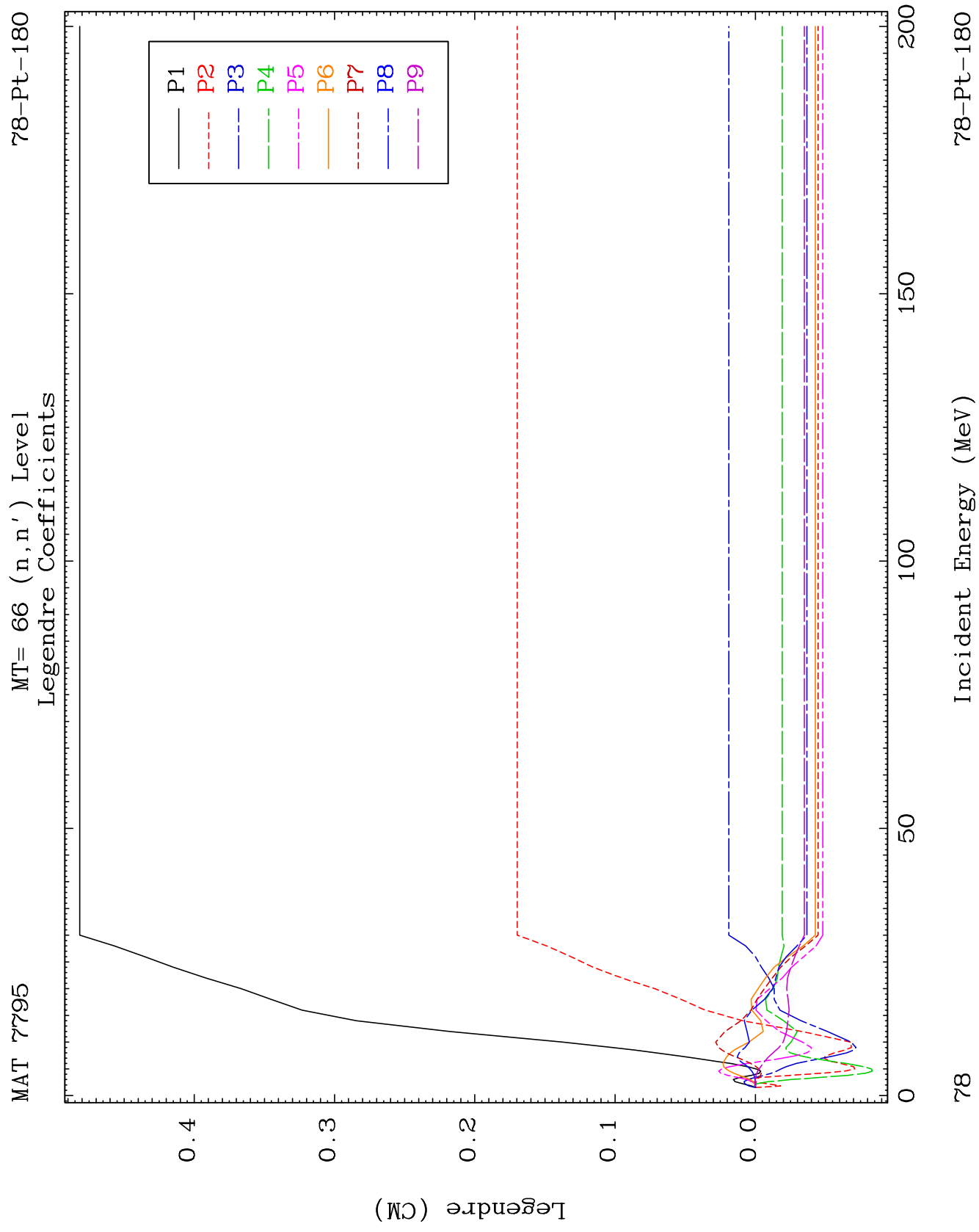








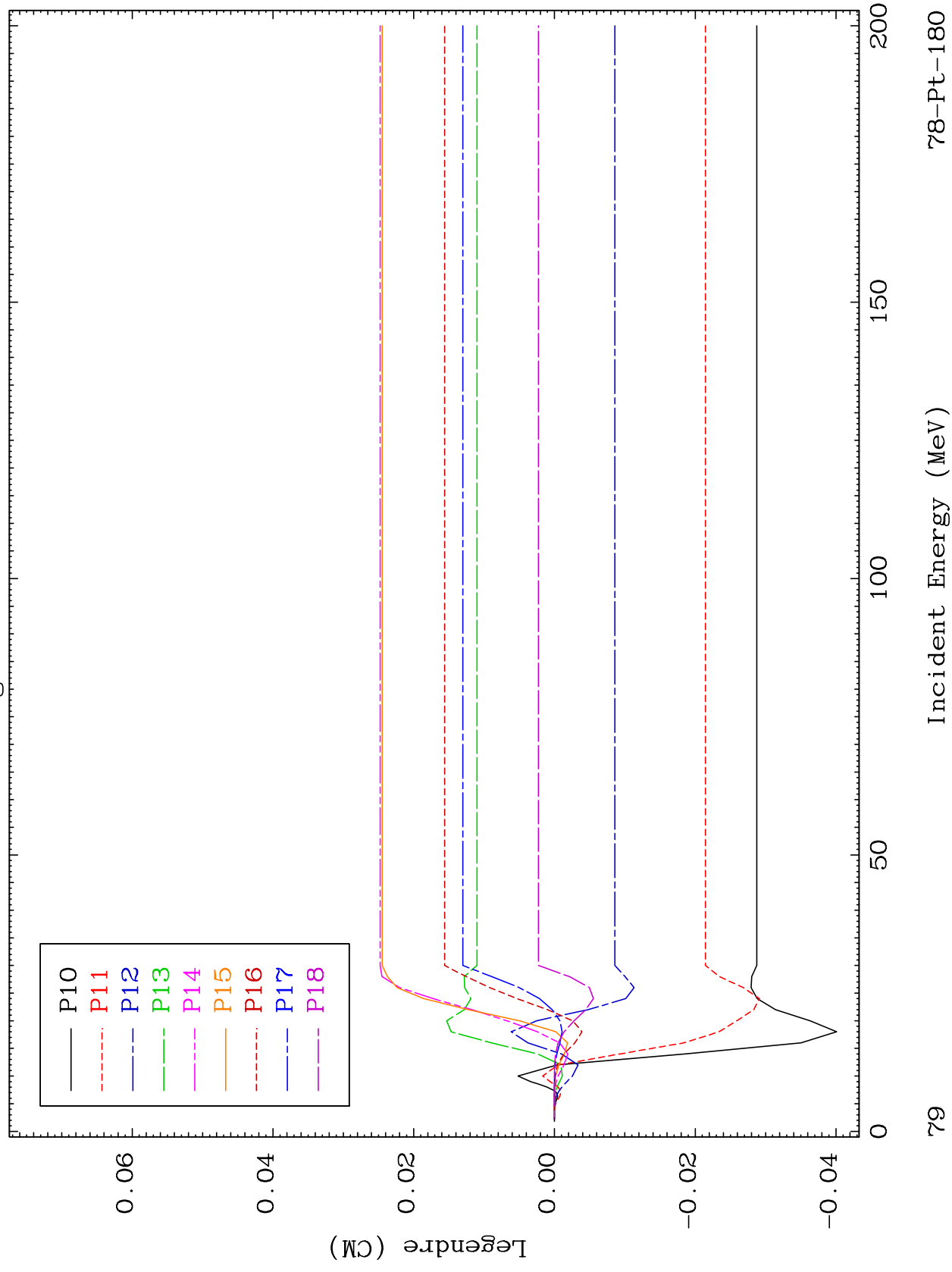




MAT 7795

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

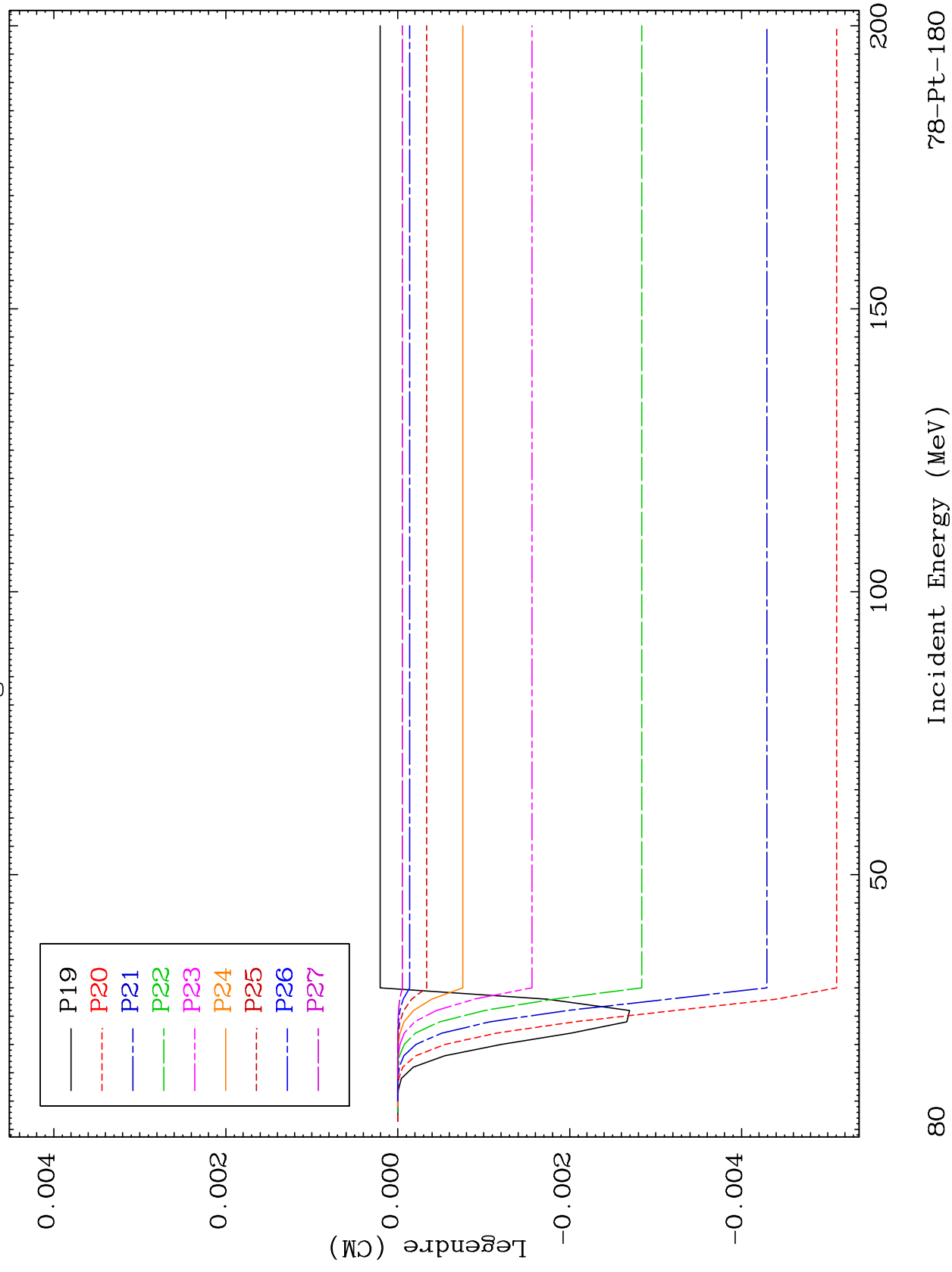
78-Pt-180

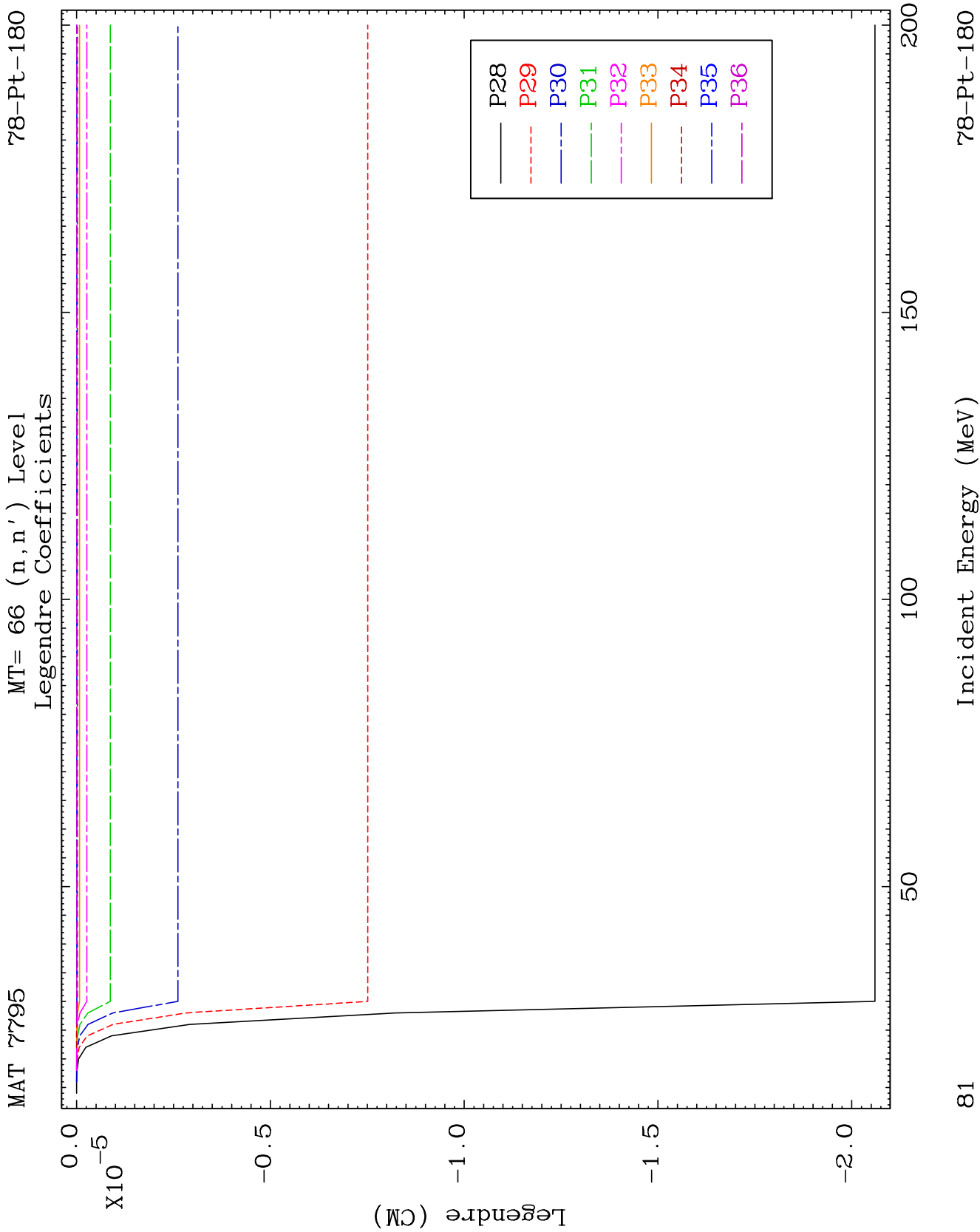


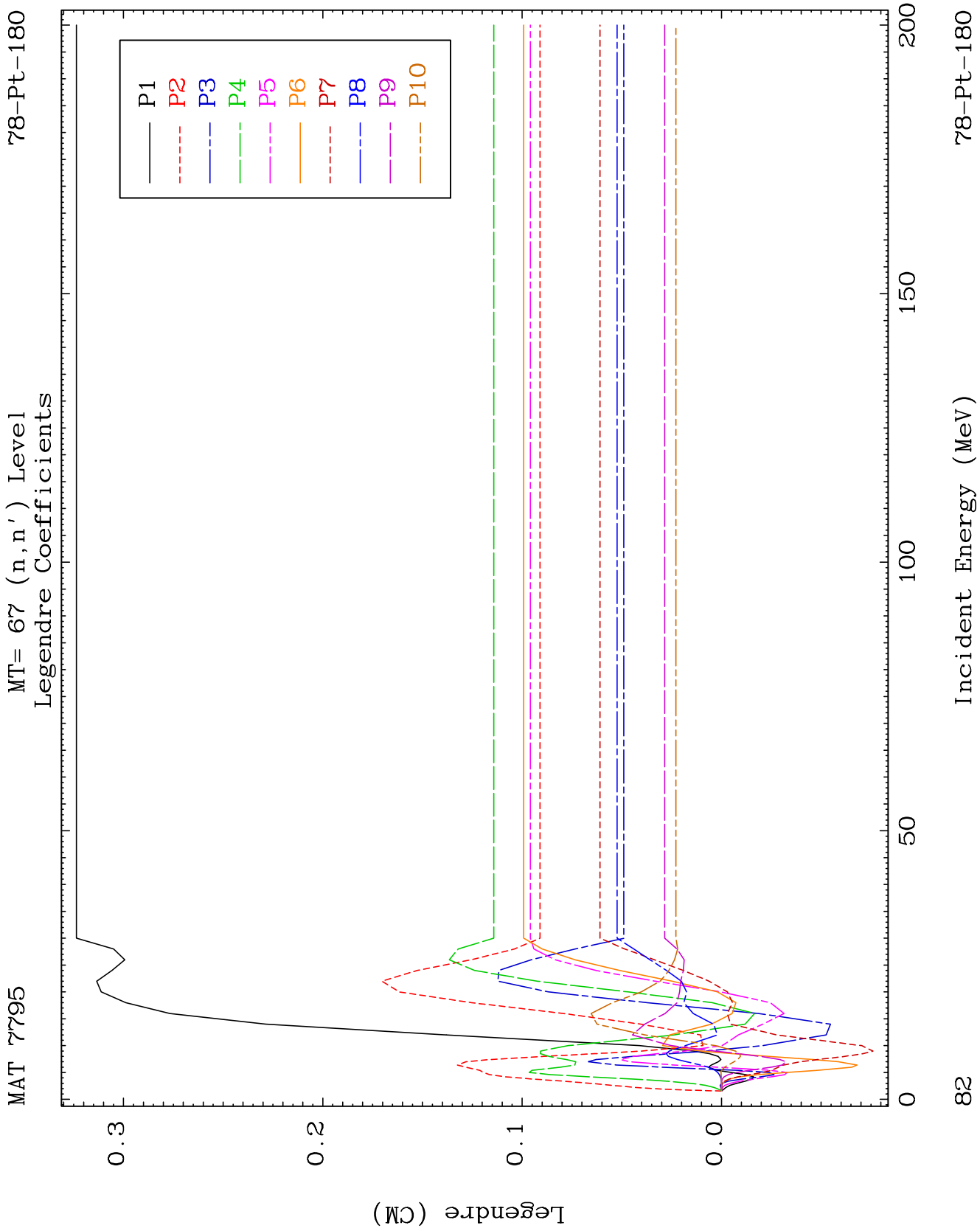
MAT 7795

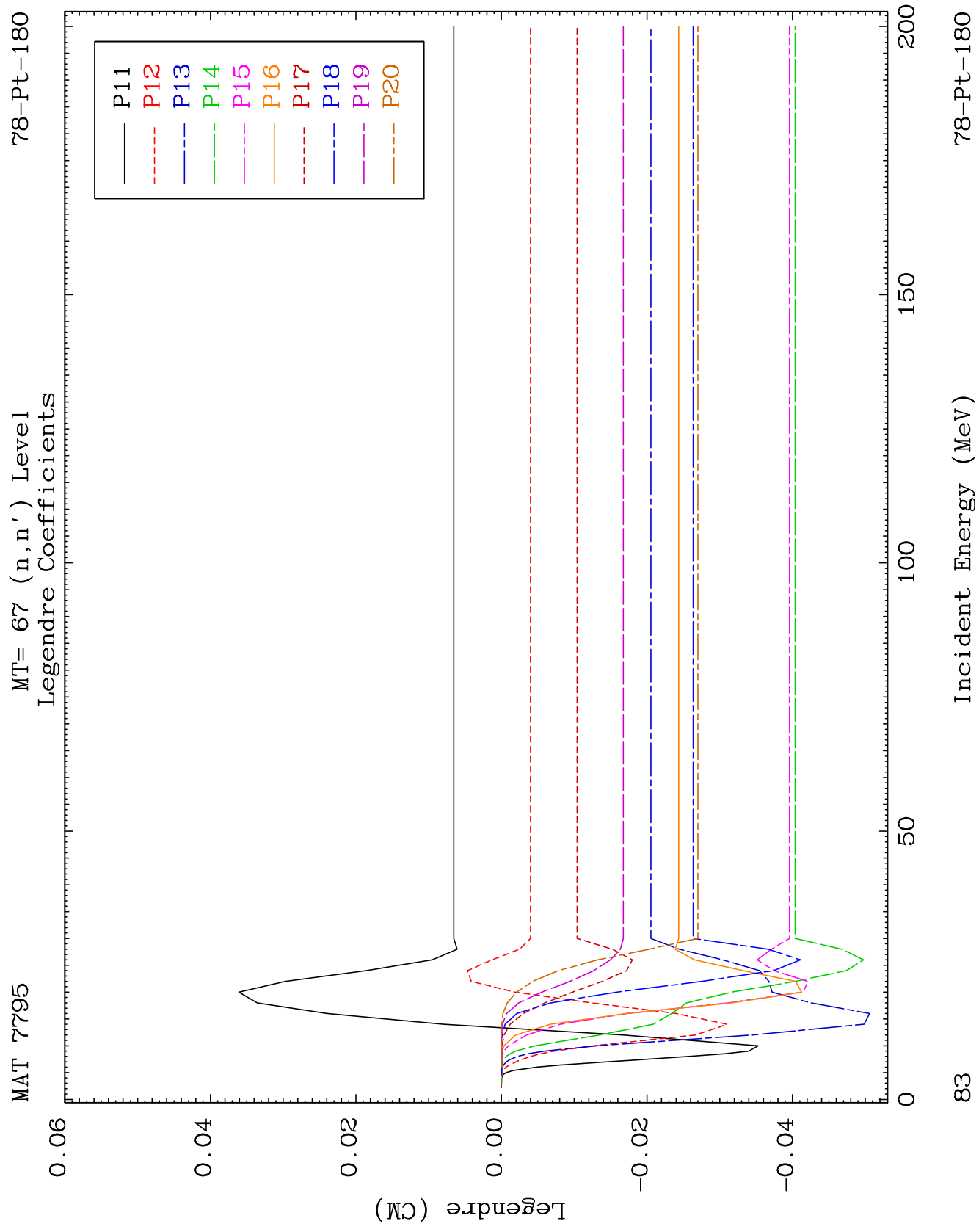
MT= 66 (n, n') Level
Legendre Coefficients

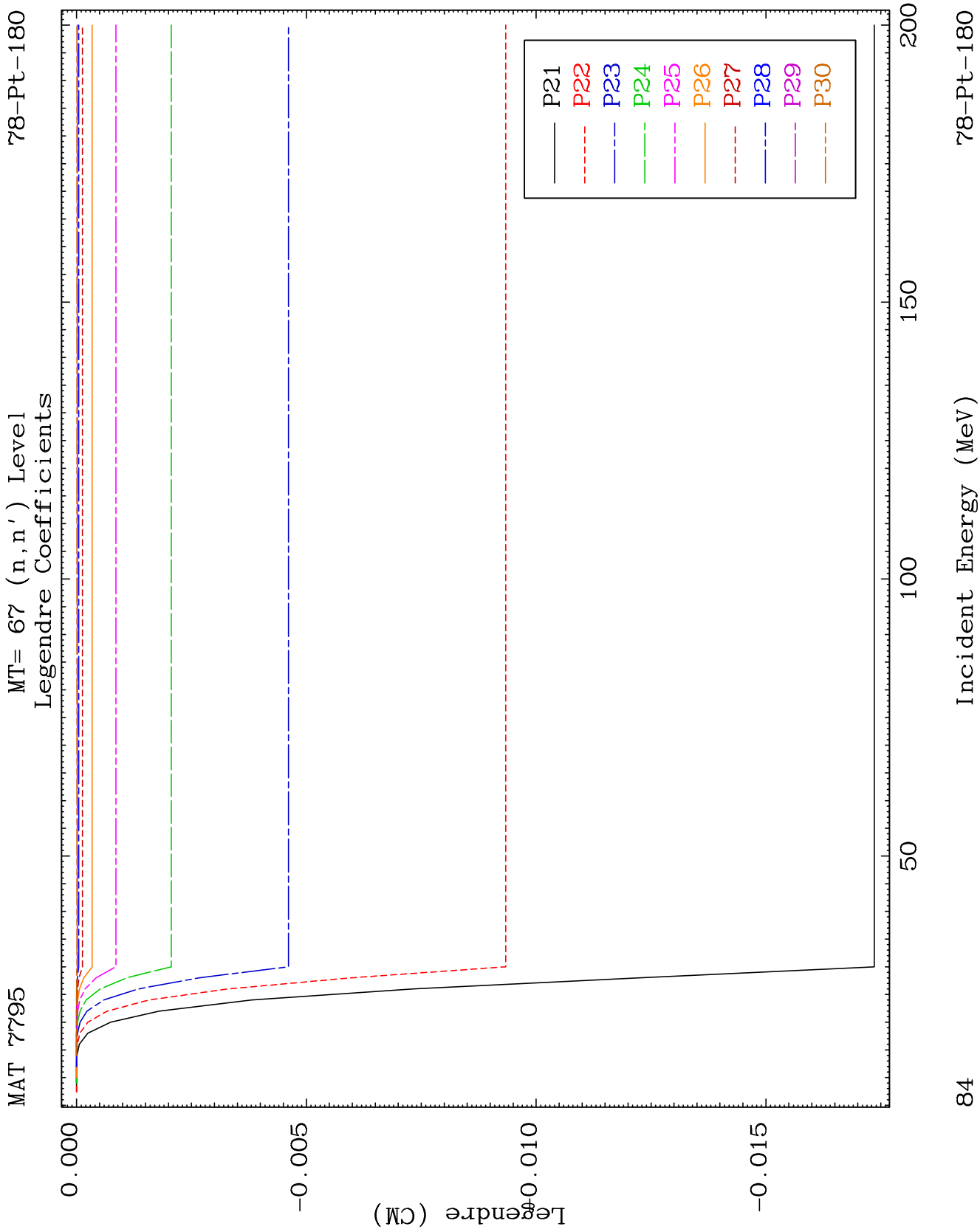
78-Pt-180

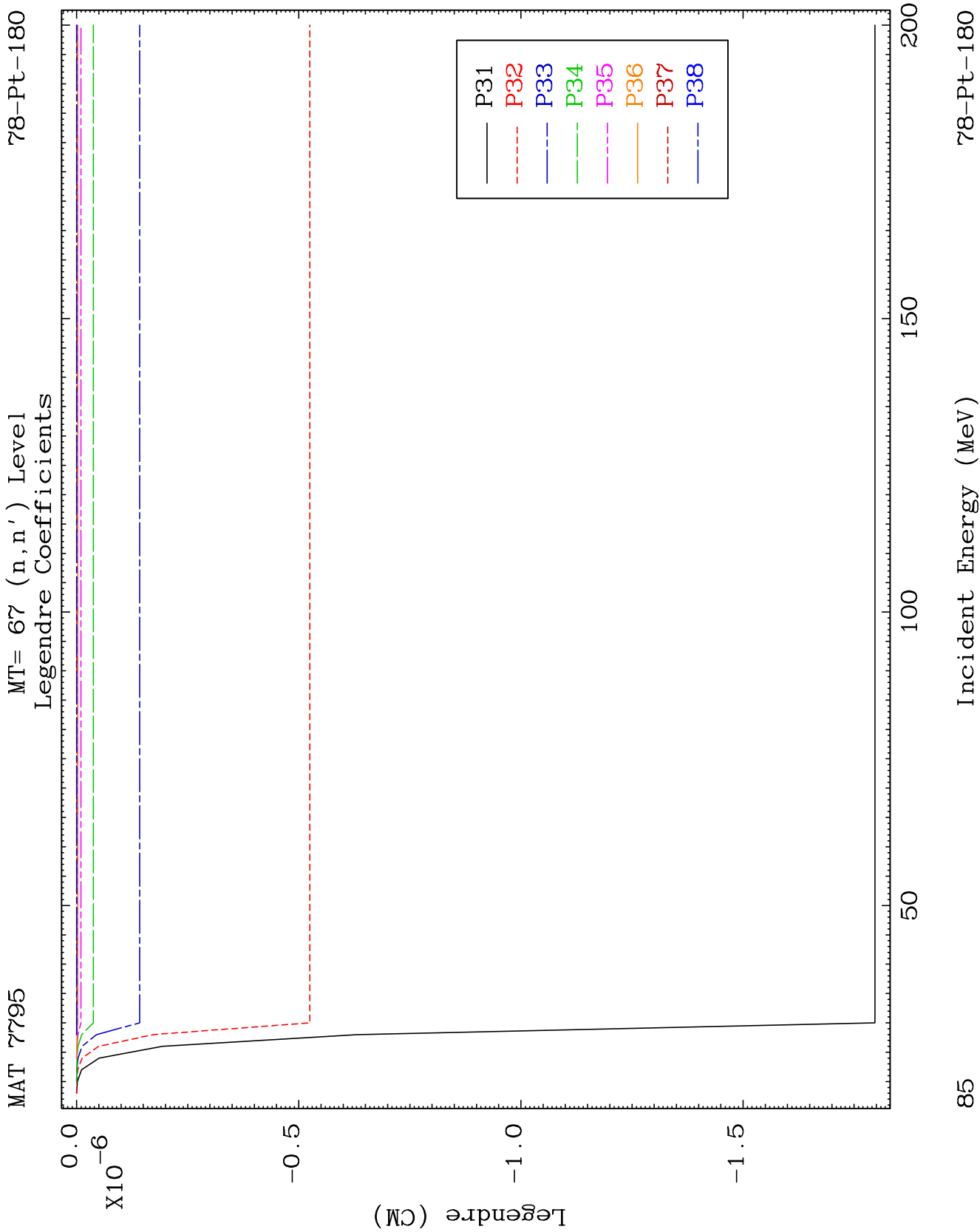


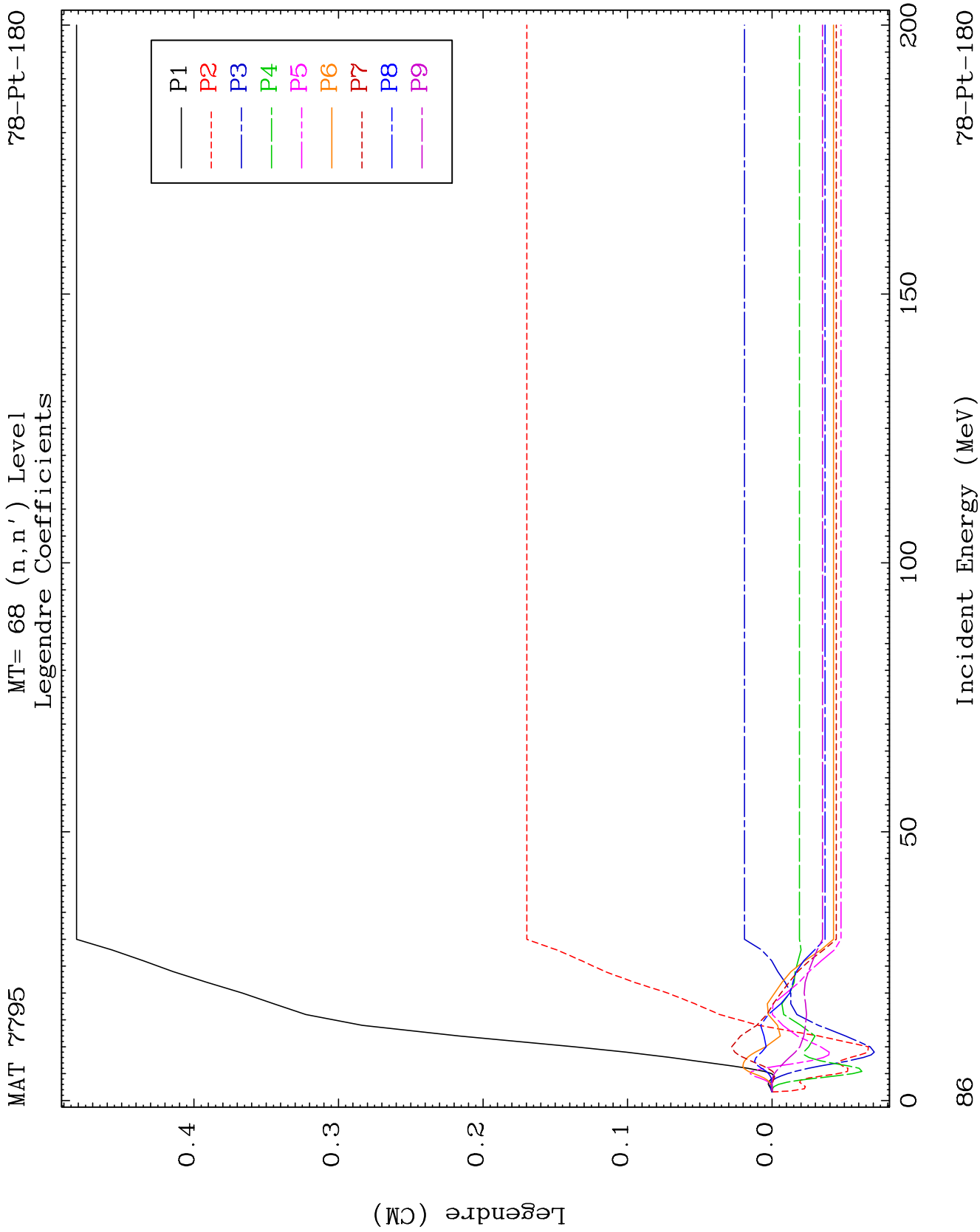


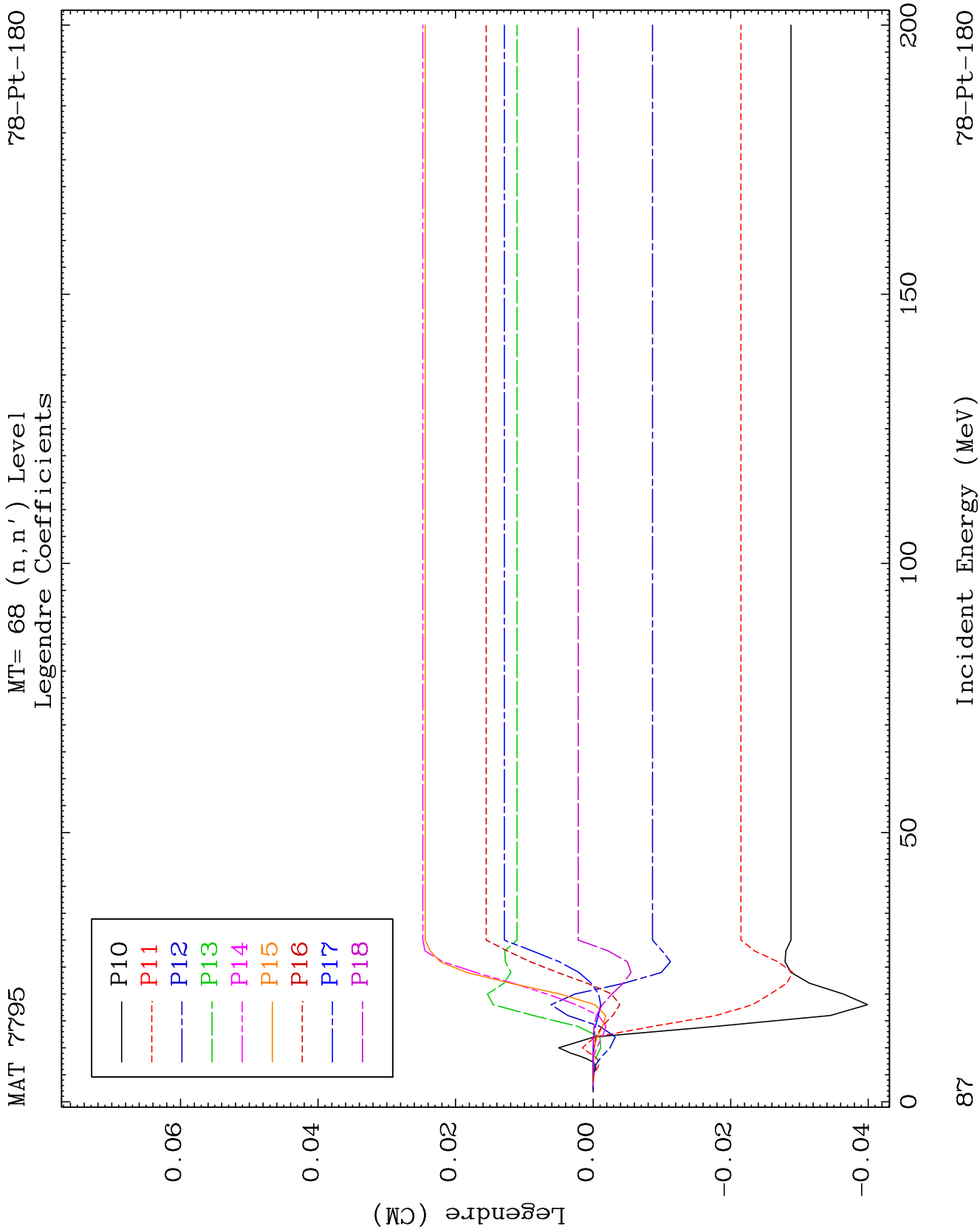








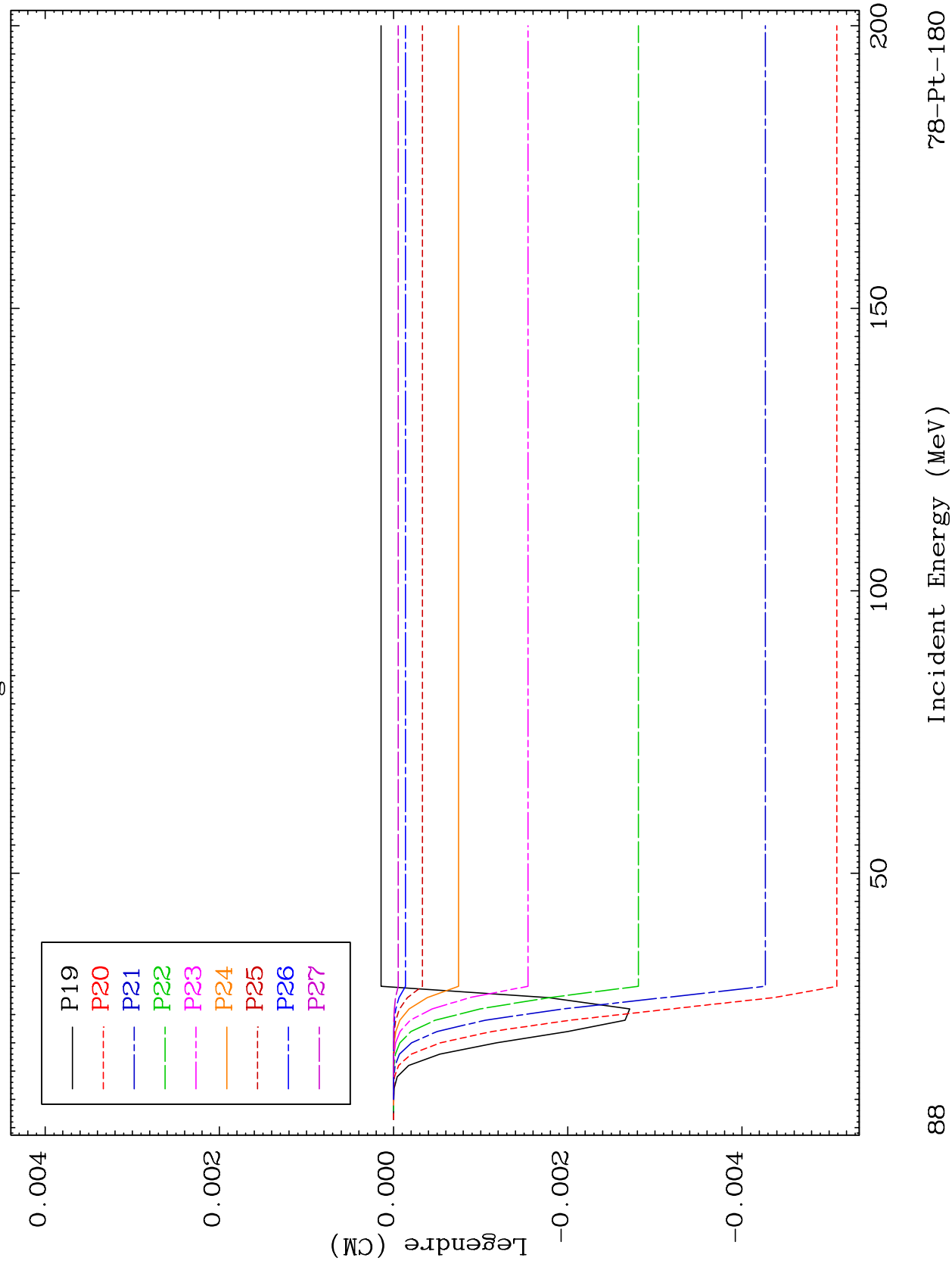




MAT 7795

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

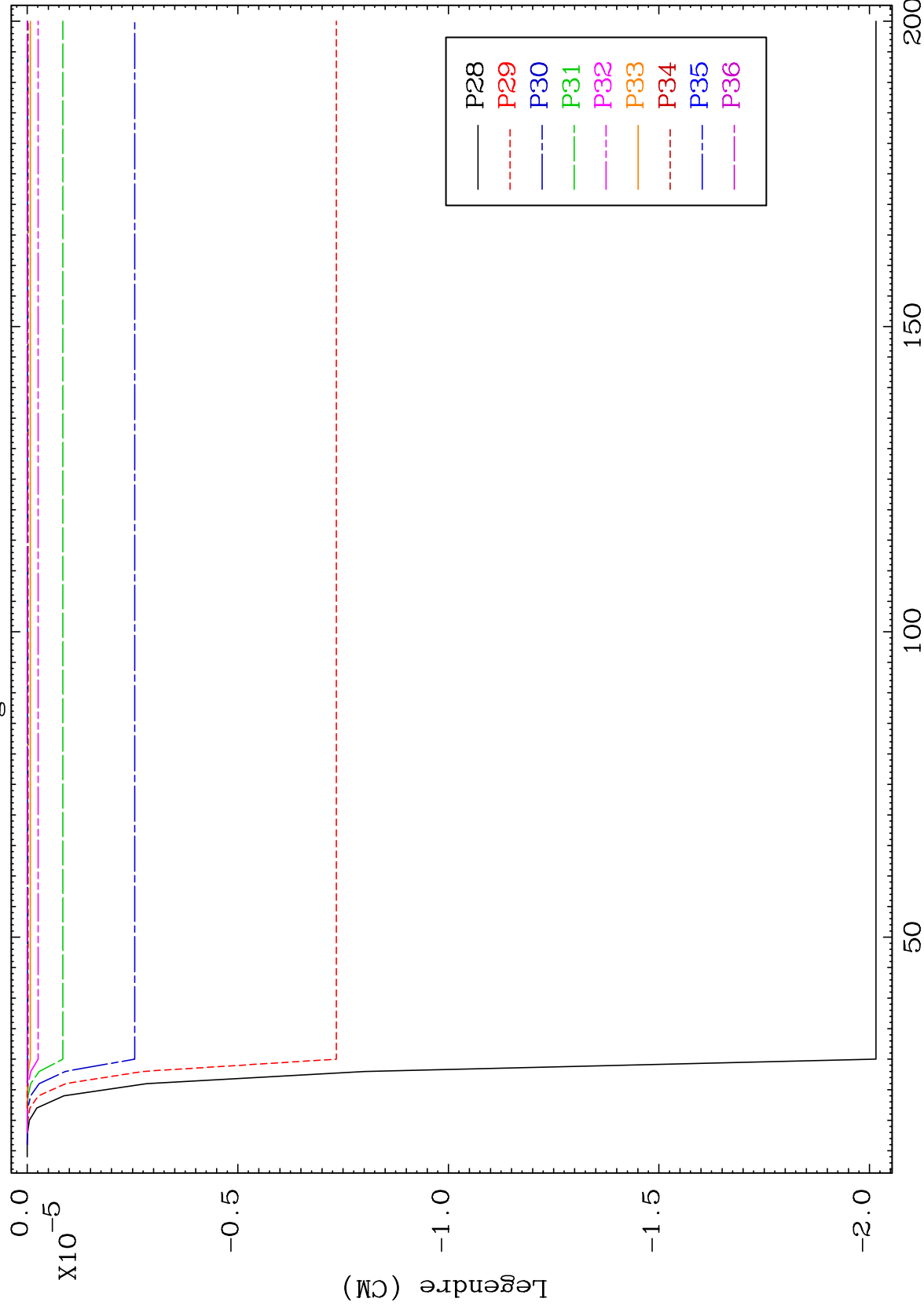
78-Pt-180



MAT 7795

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

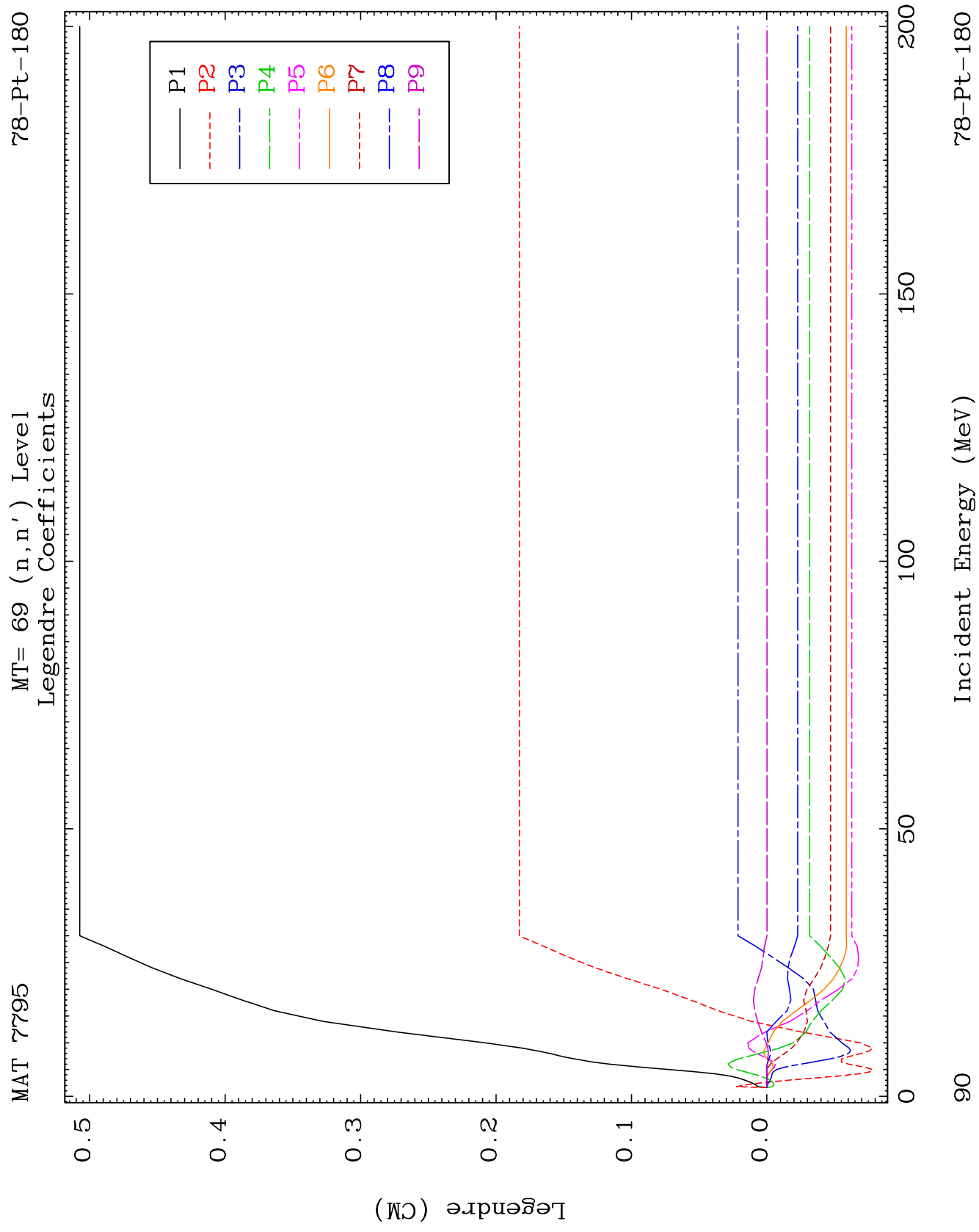
78-Pt-180

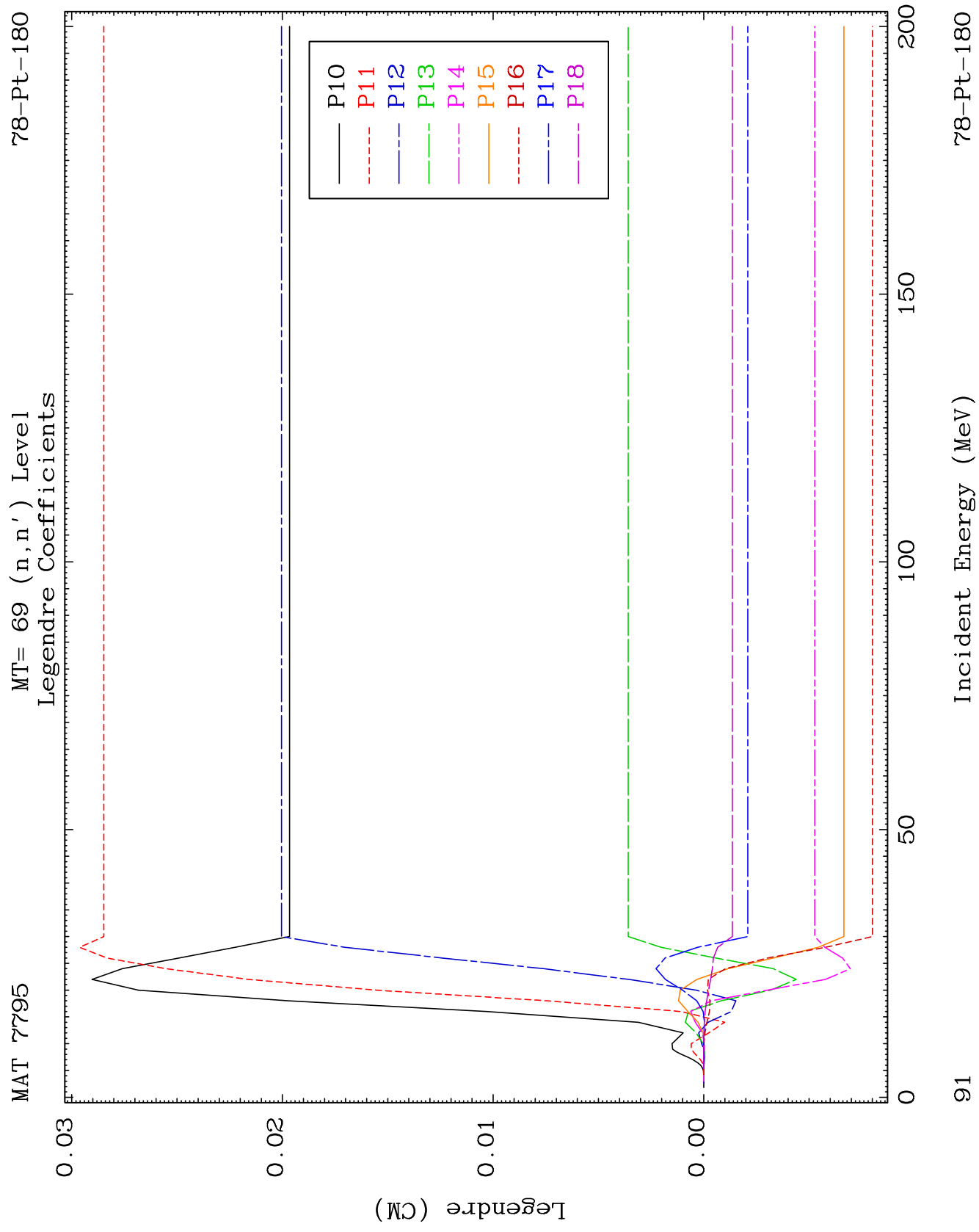


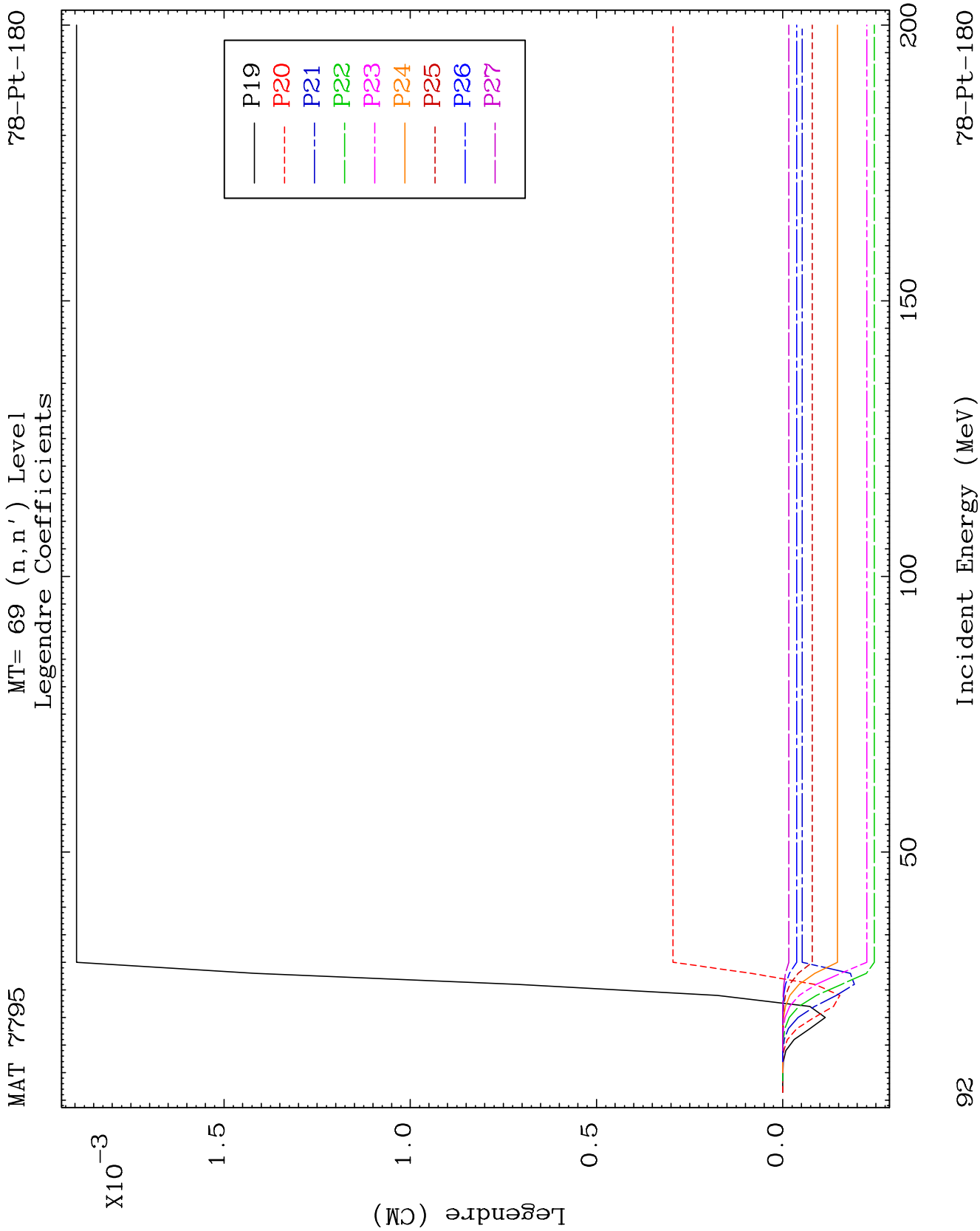
98

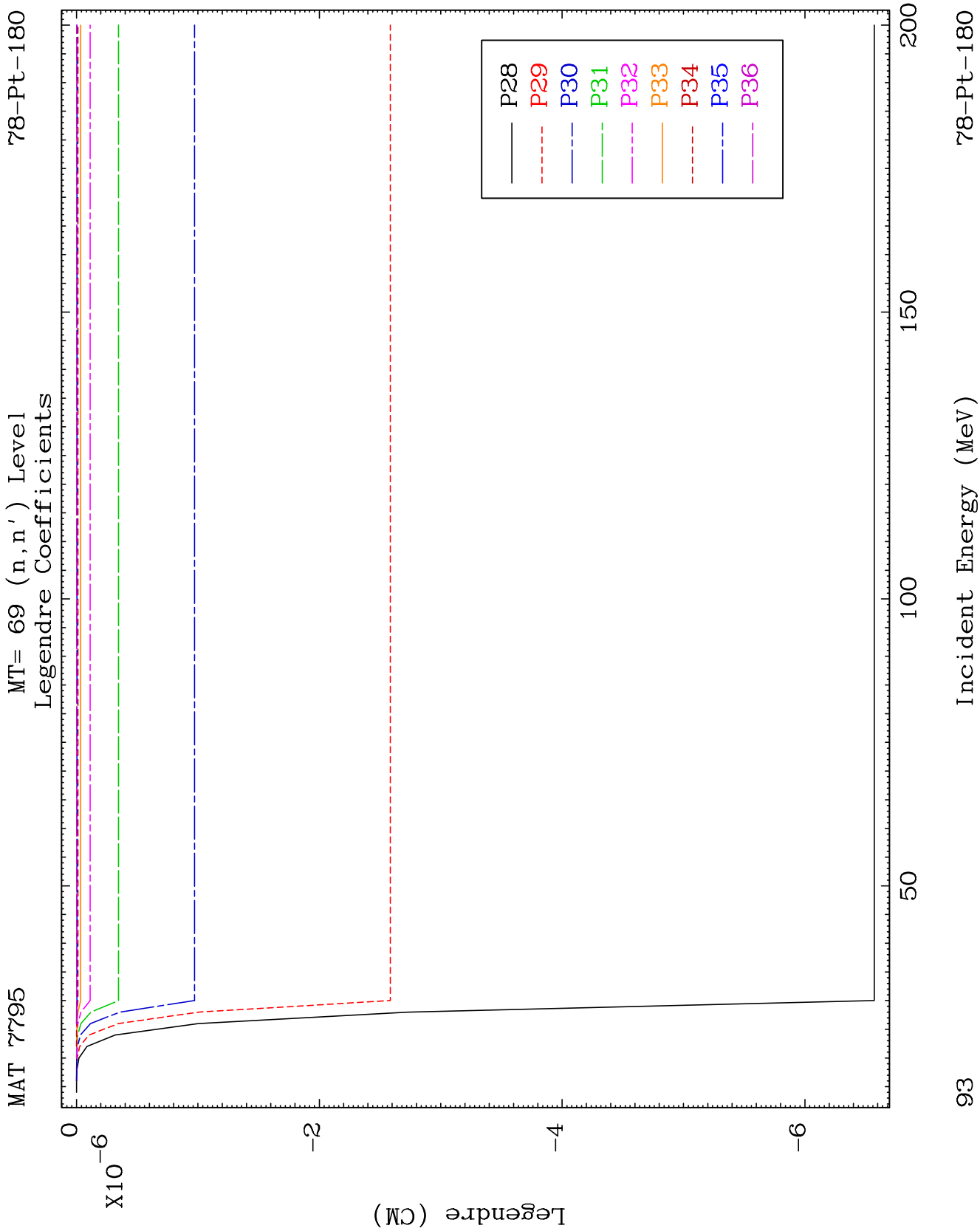
Incident Energy (MeV)

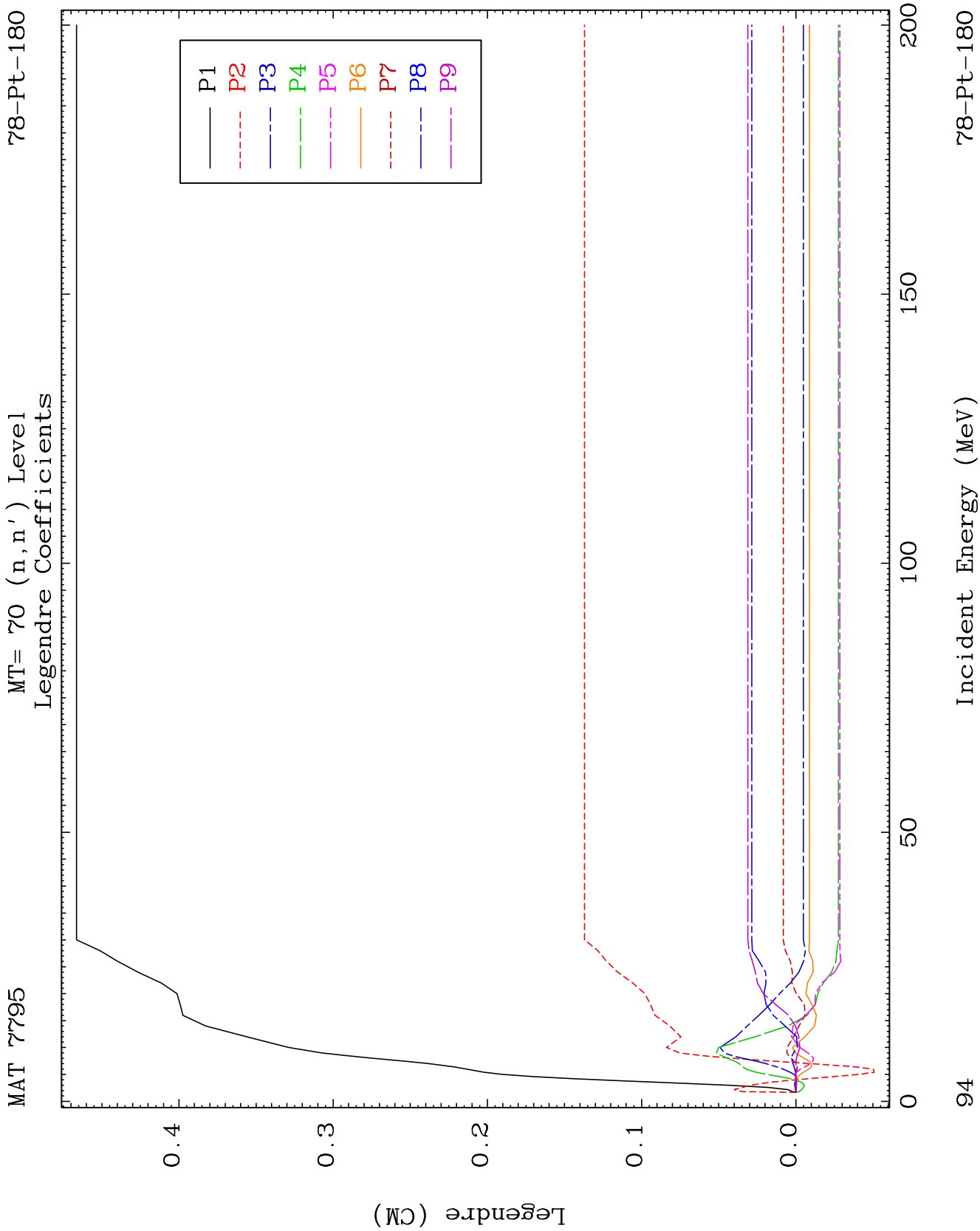
78-Pt-180

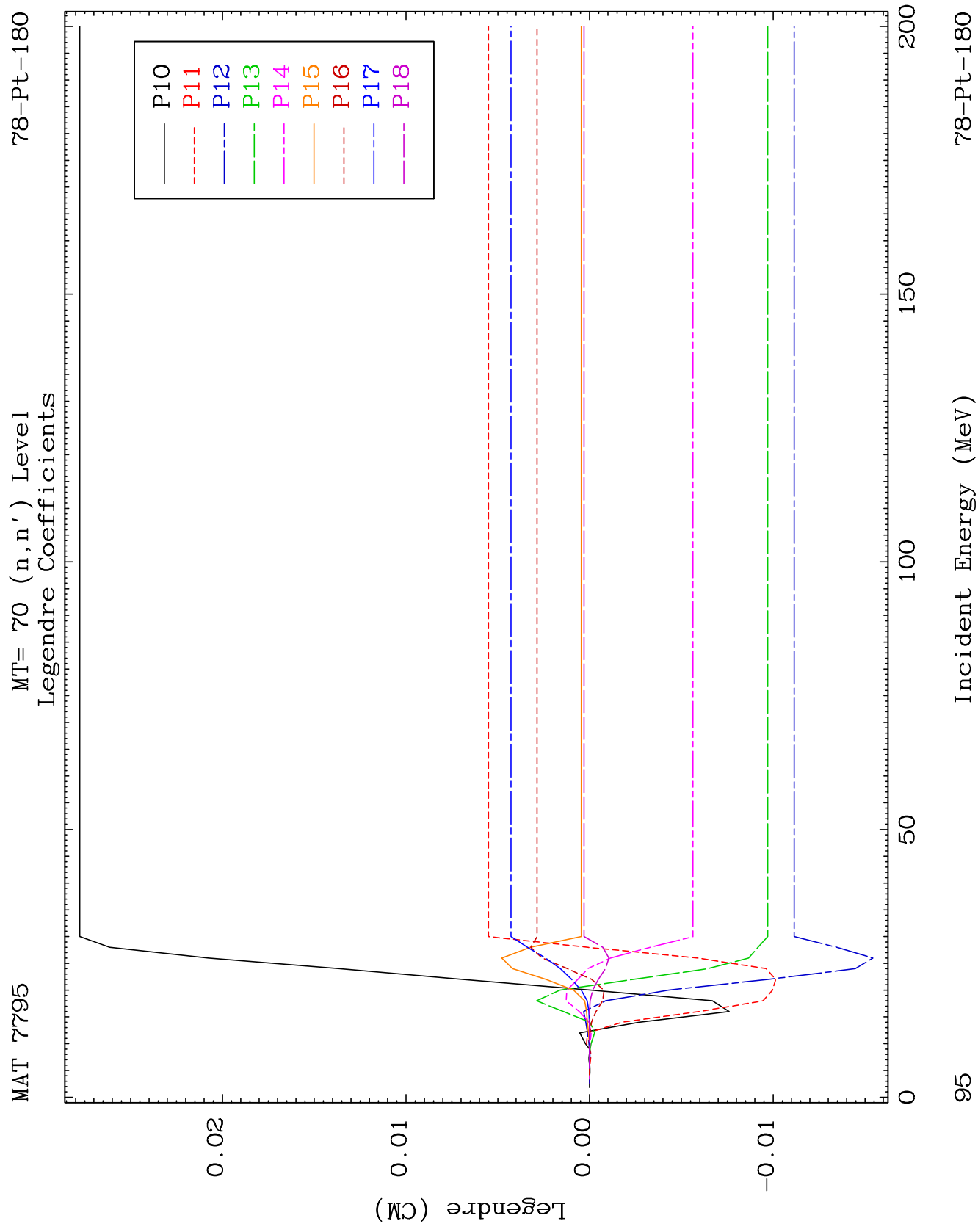


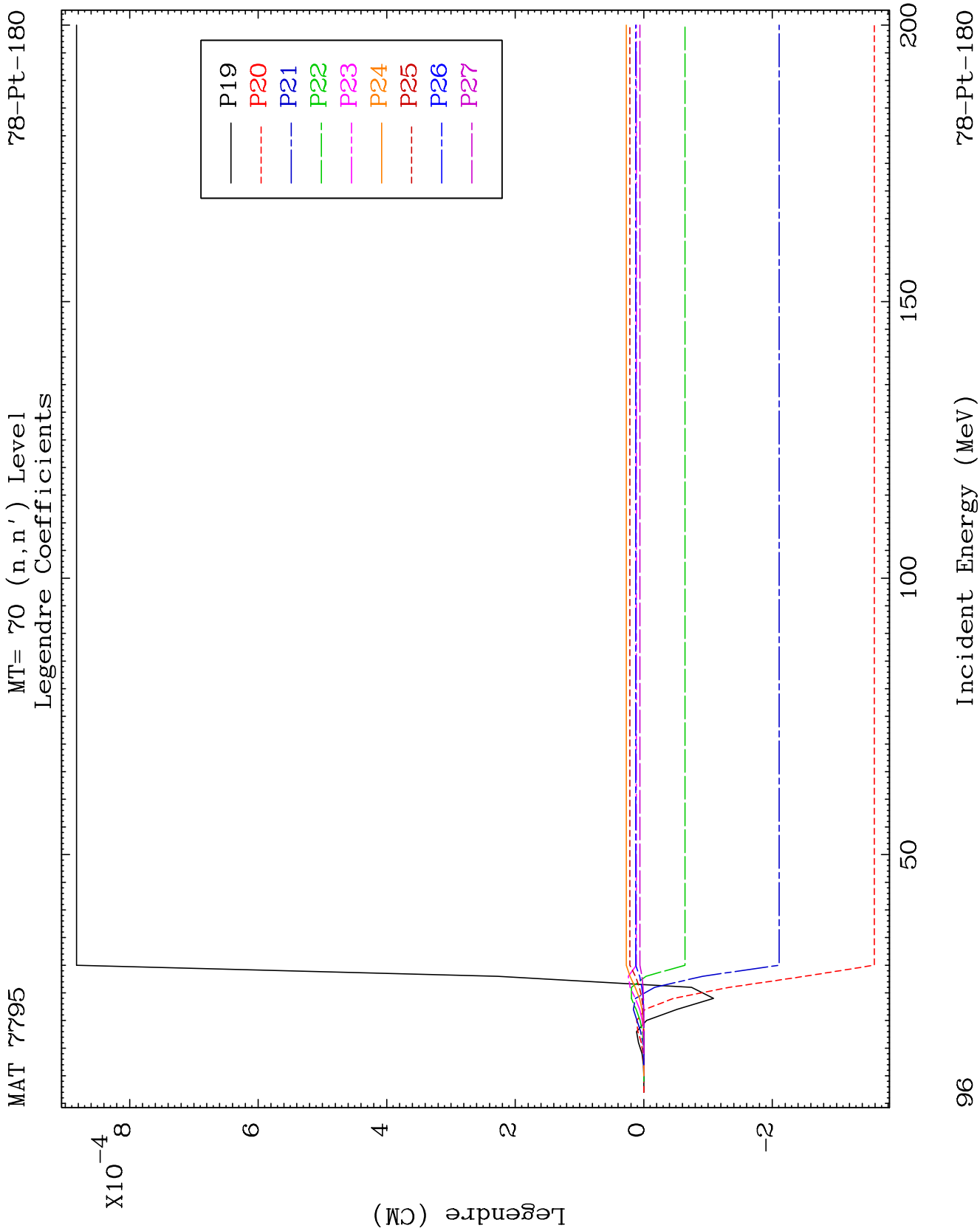


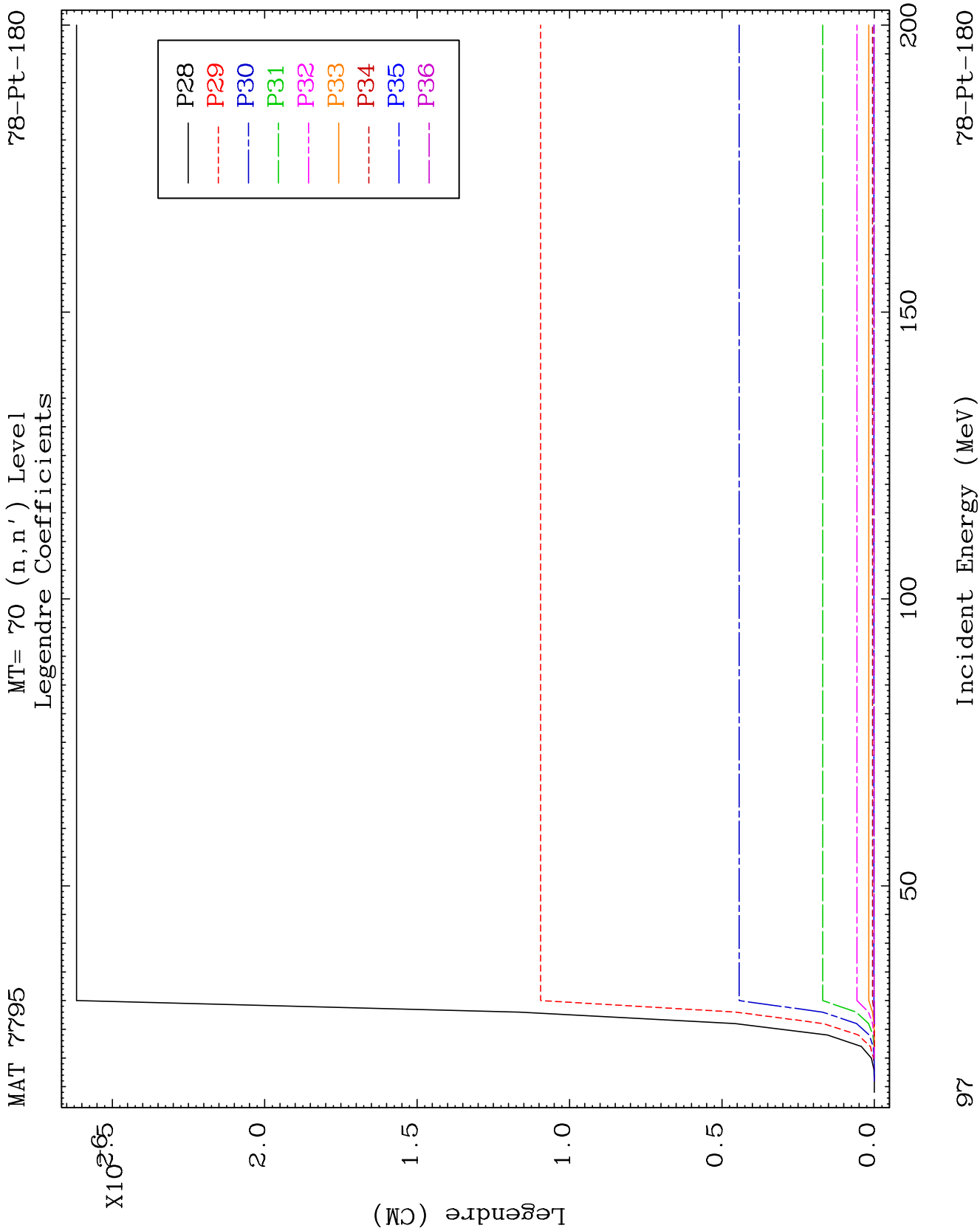








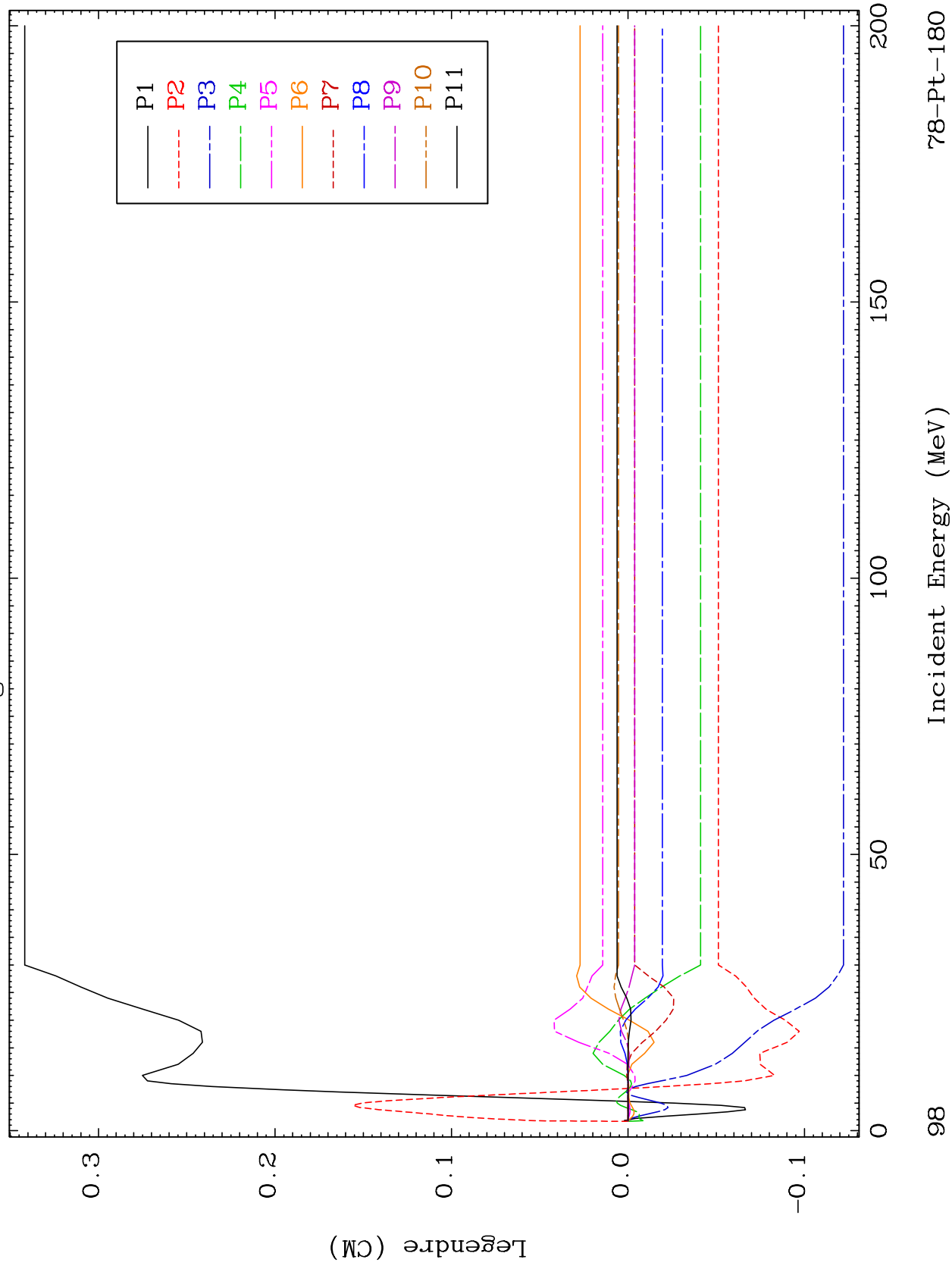


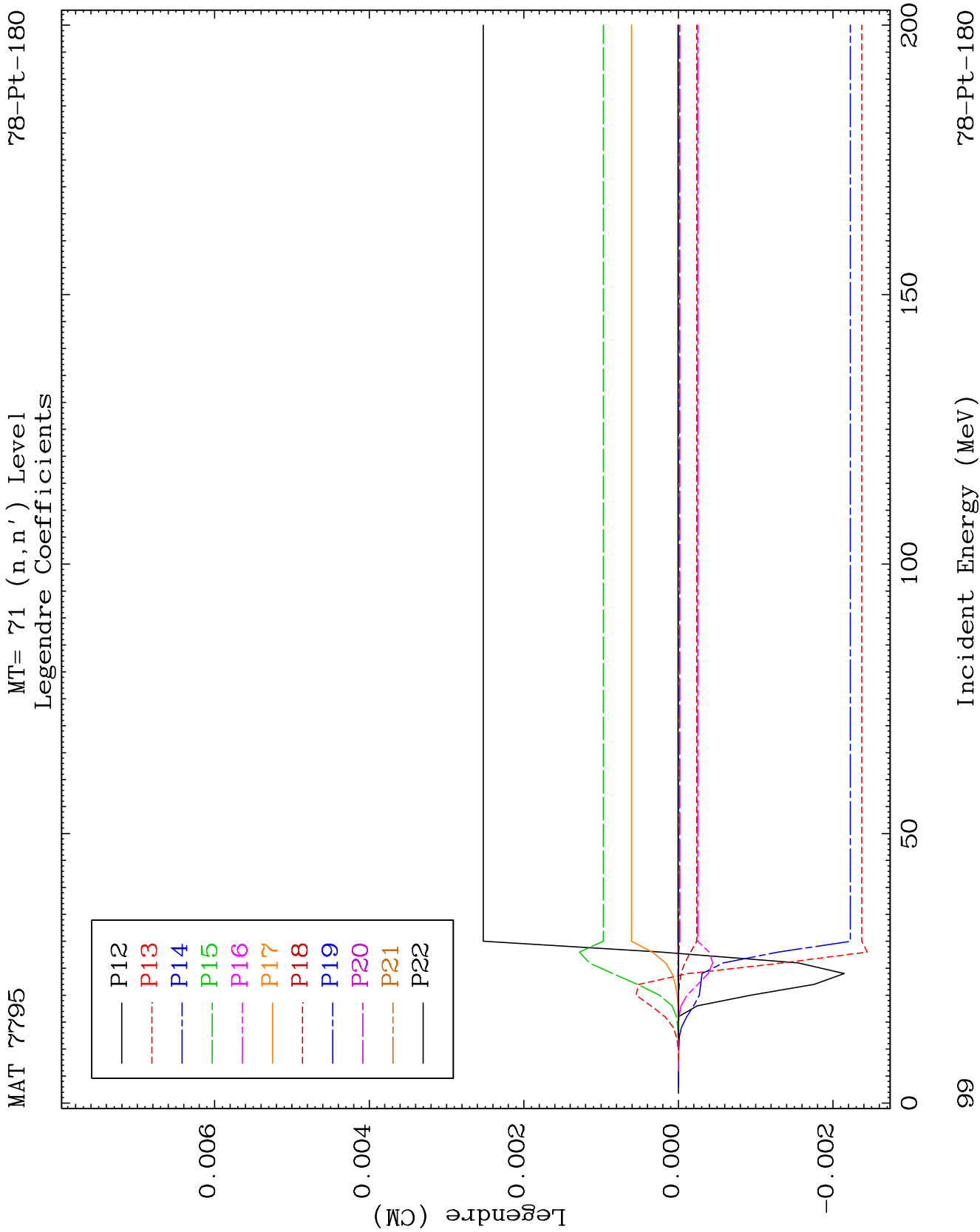


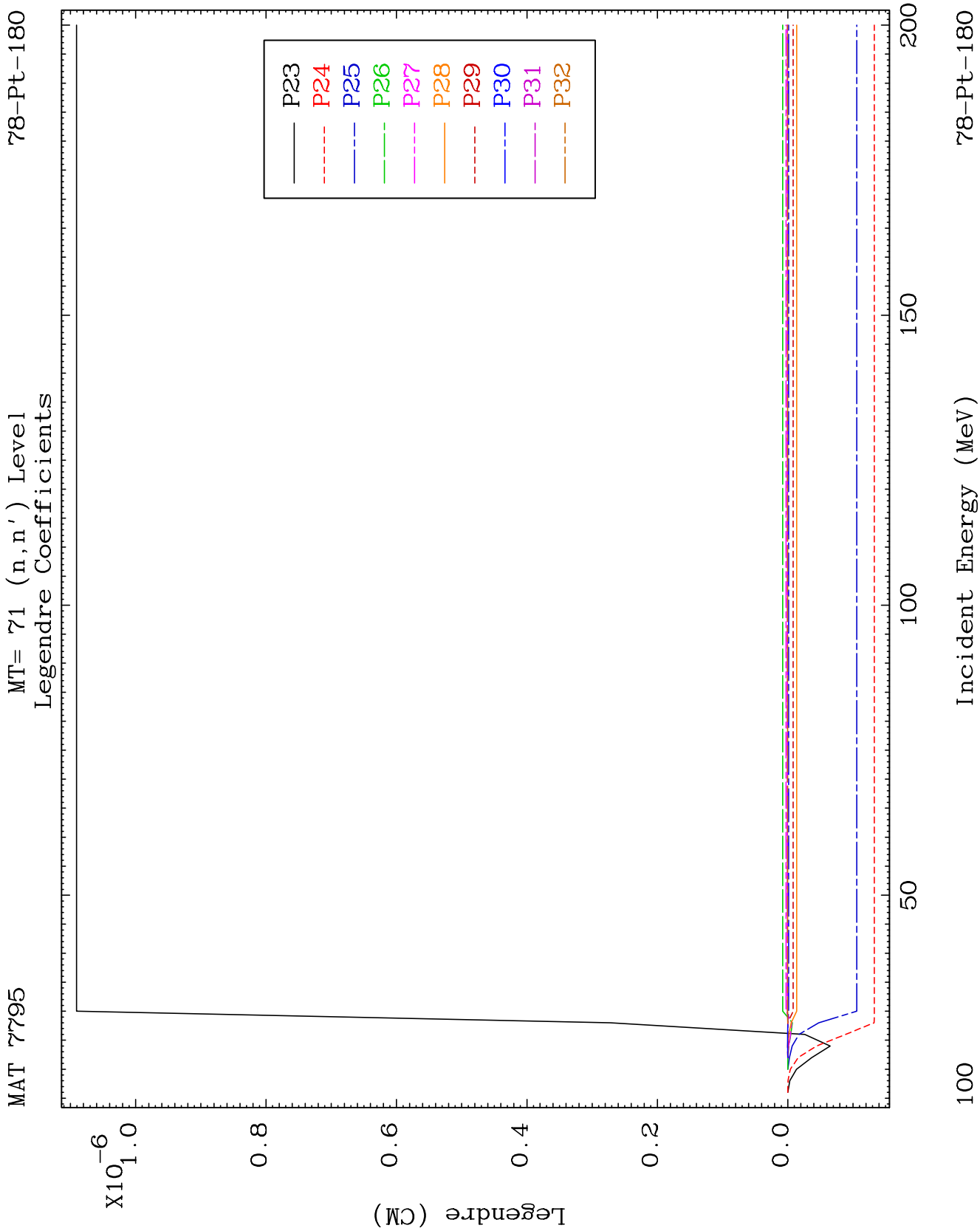
MAT 7795

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

78-Pt-180



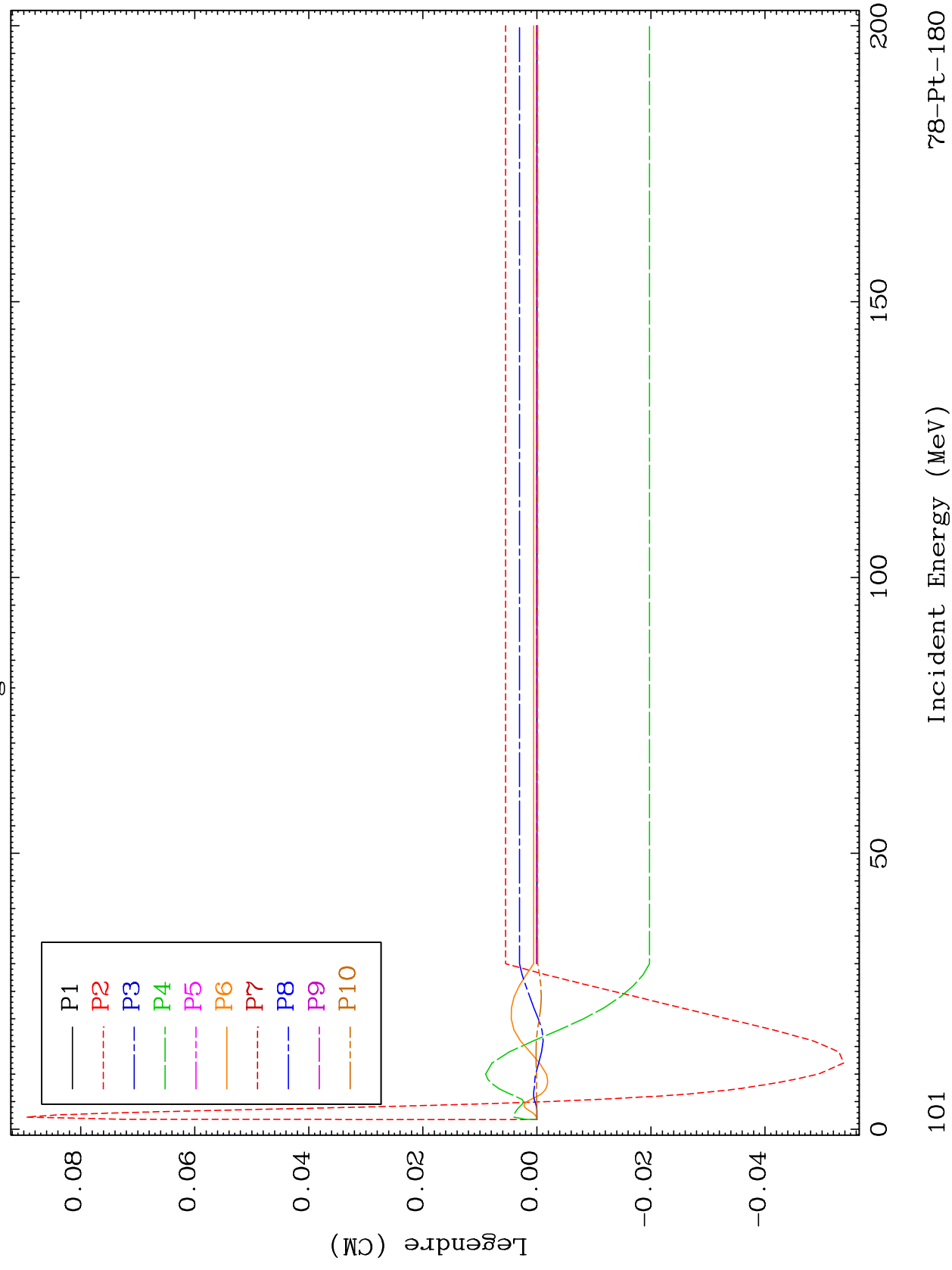




MAT 7795

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

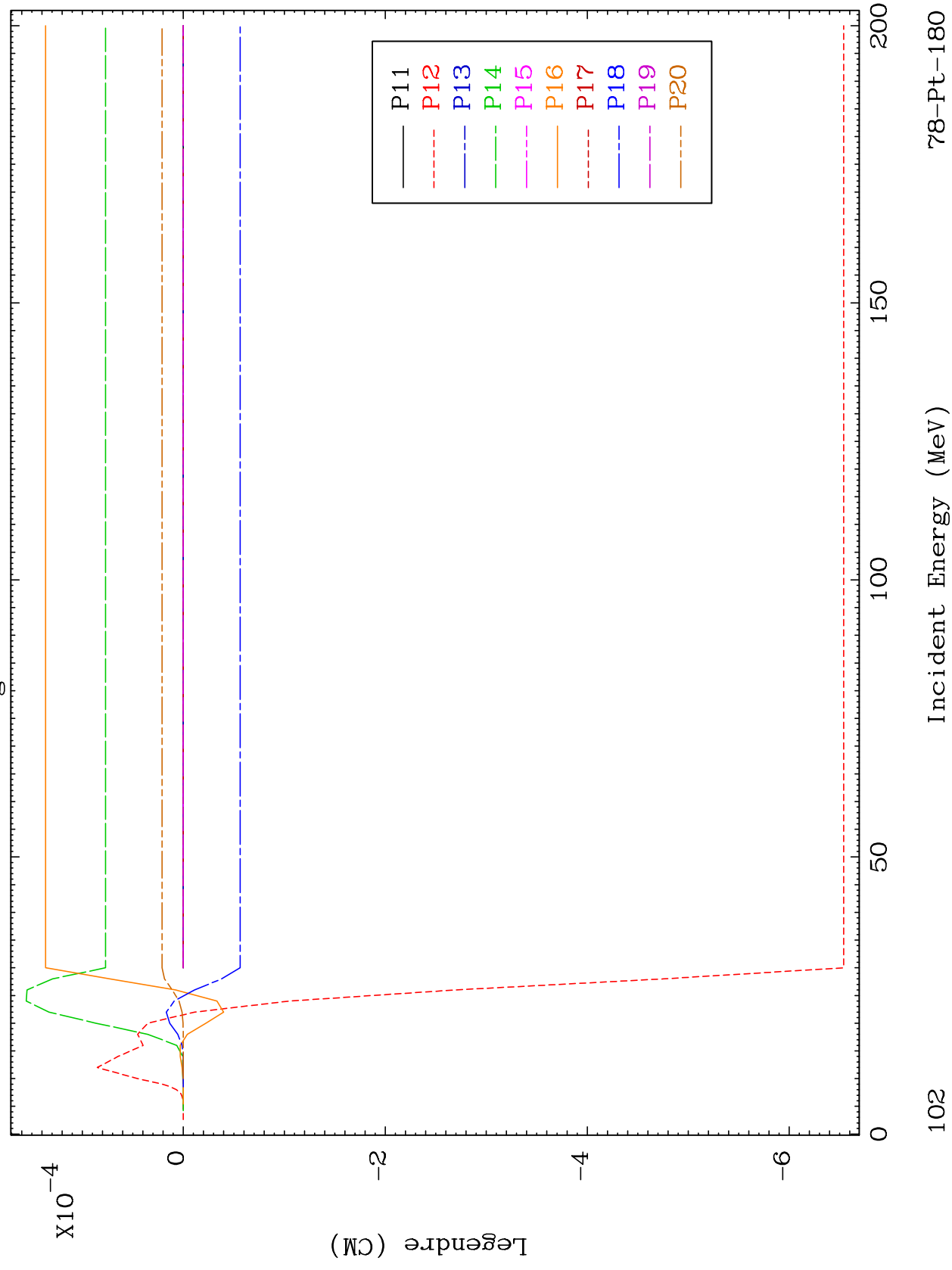
78-Pt-180

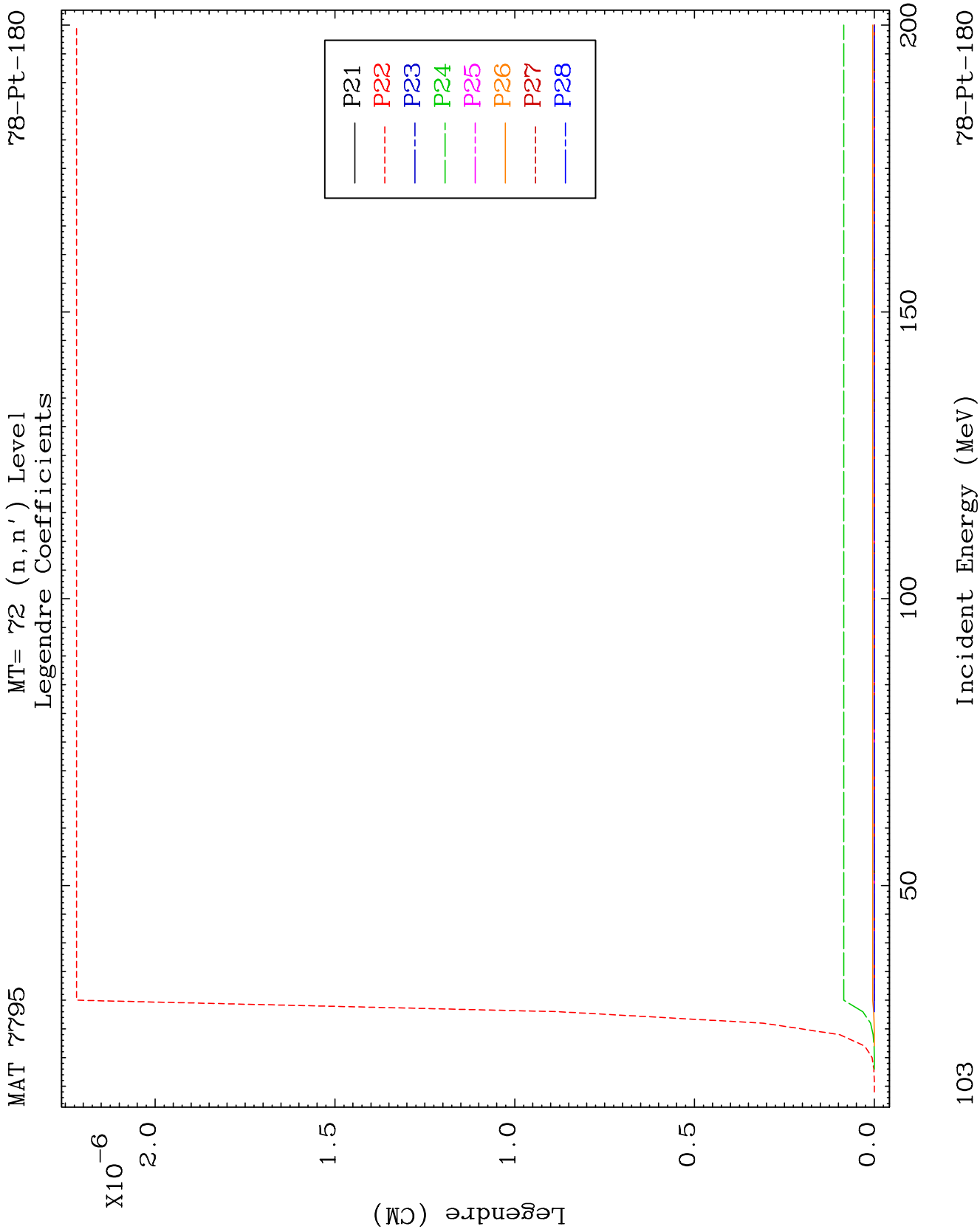


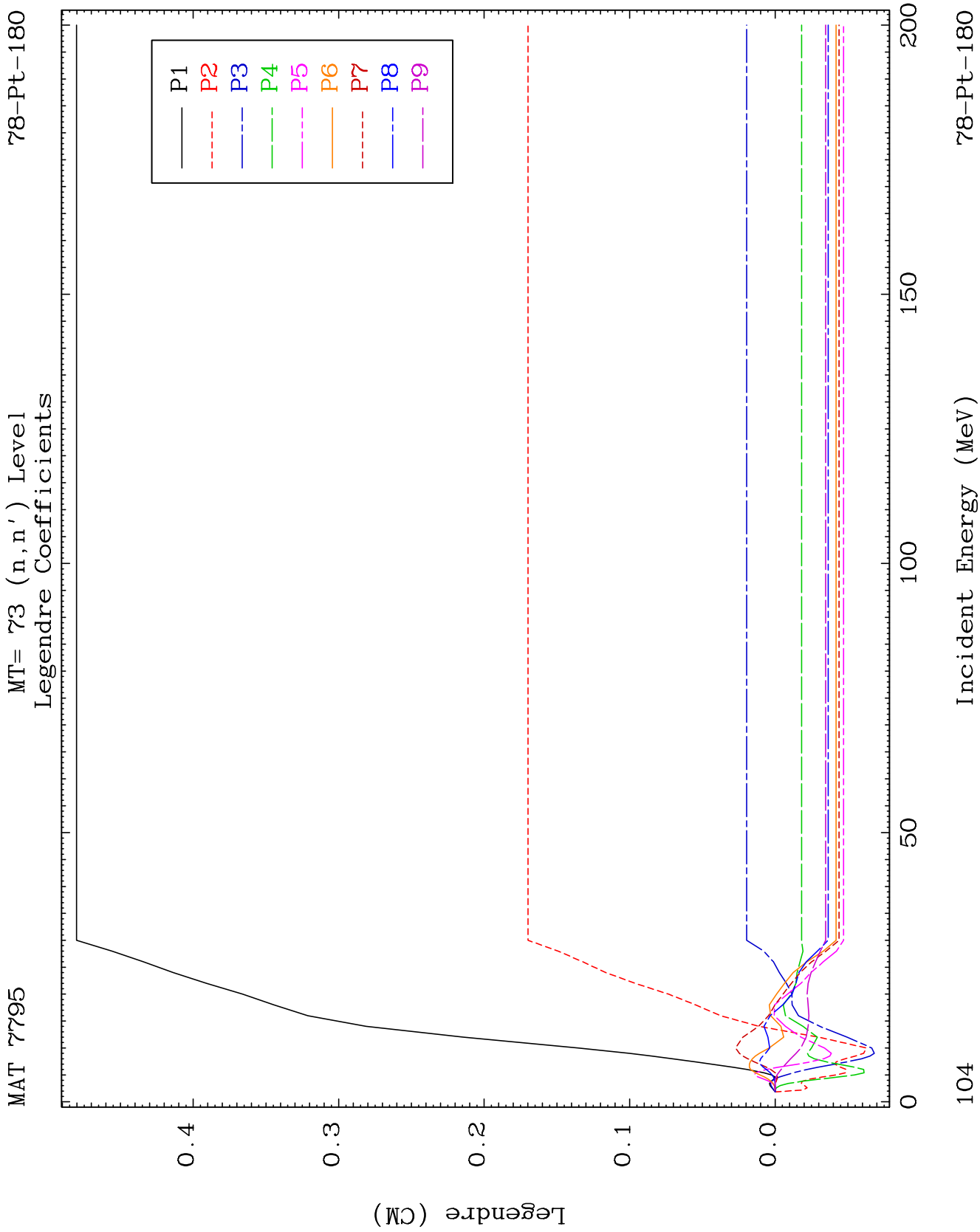
MAT 7795

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

78-Pt-180



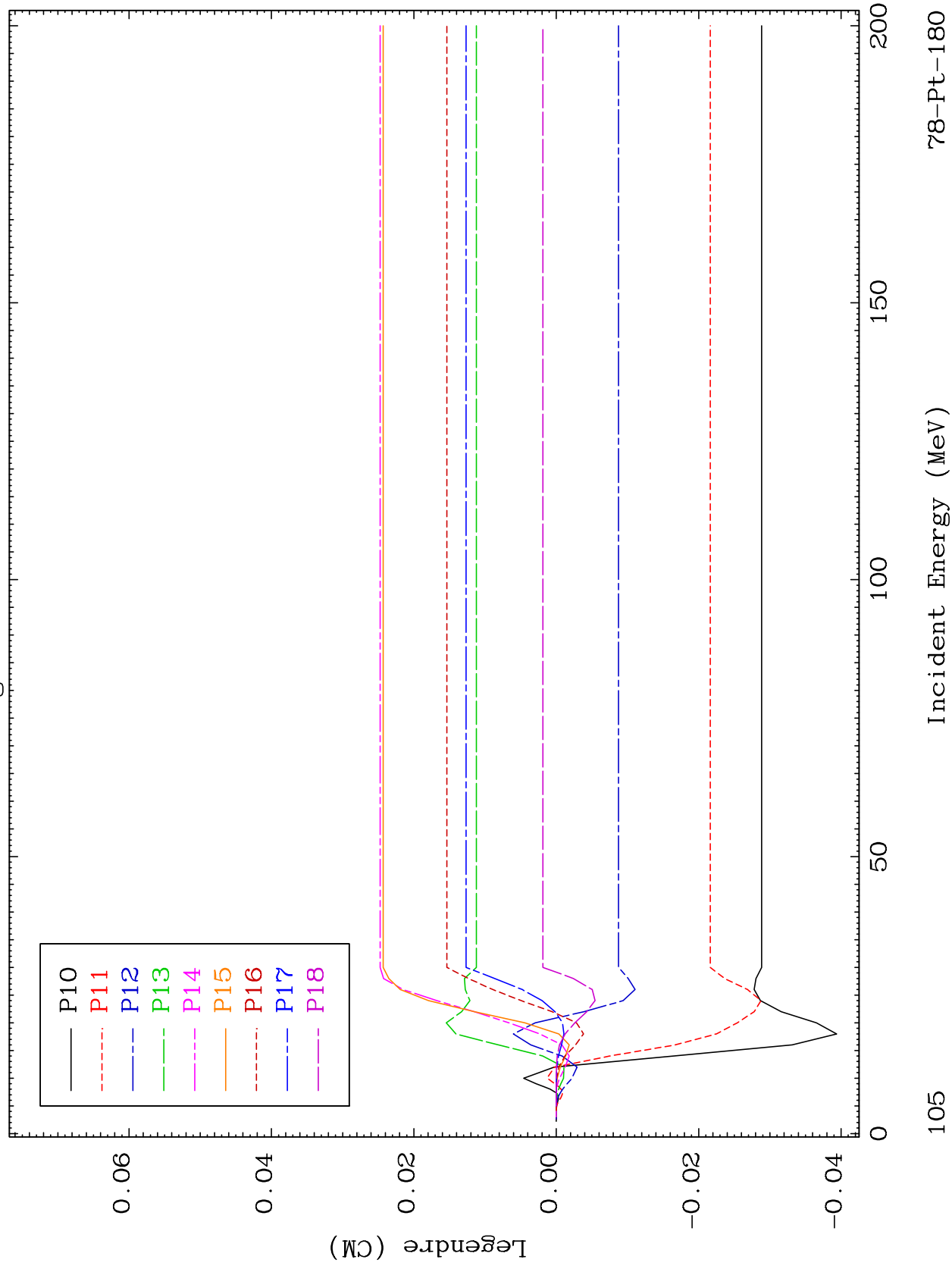


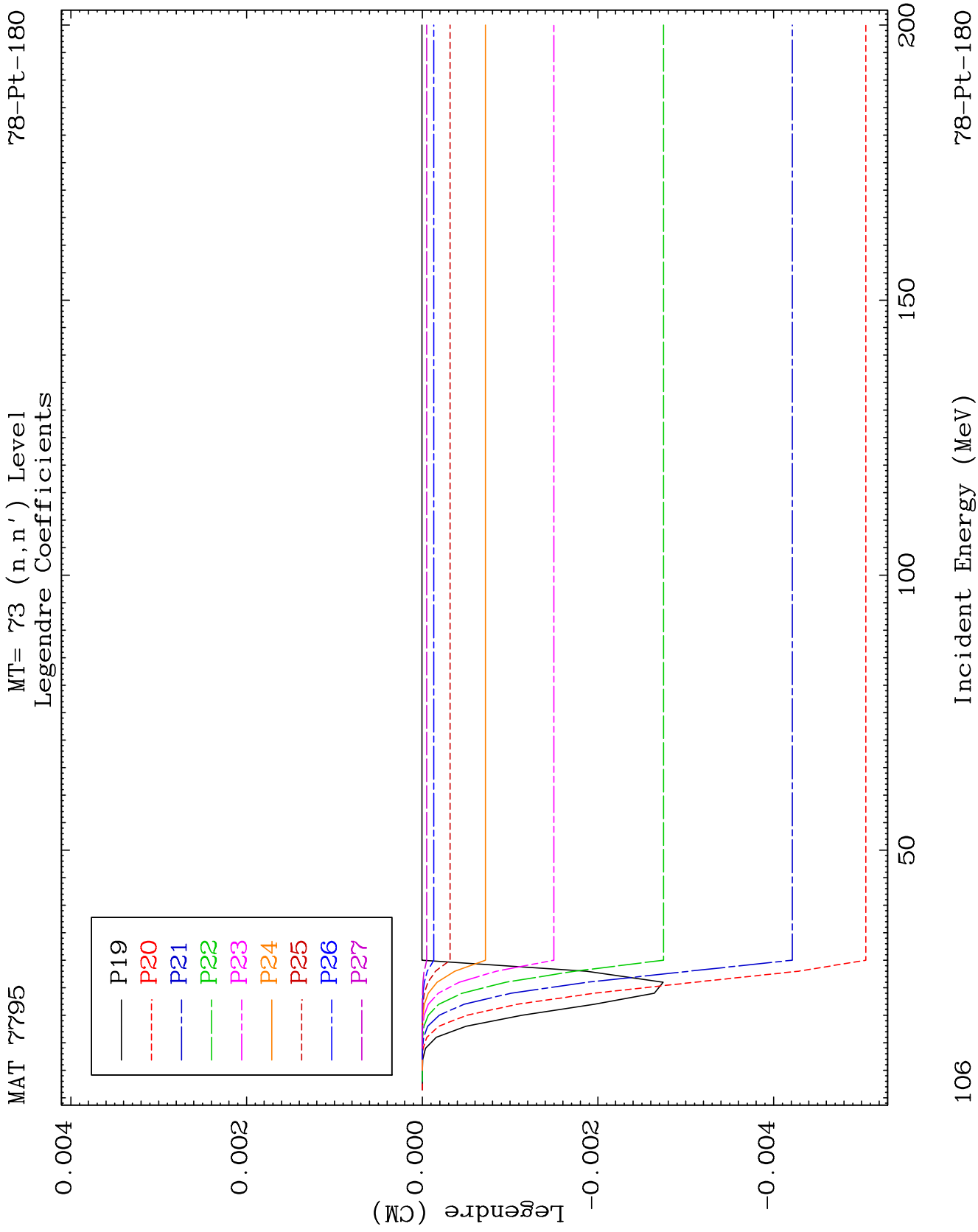


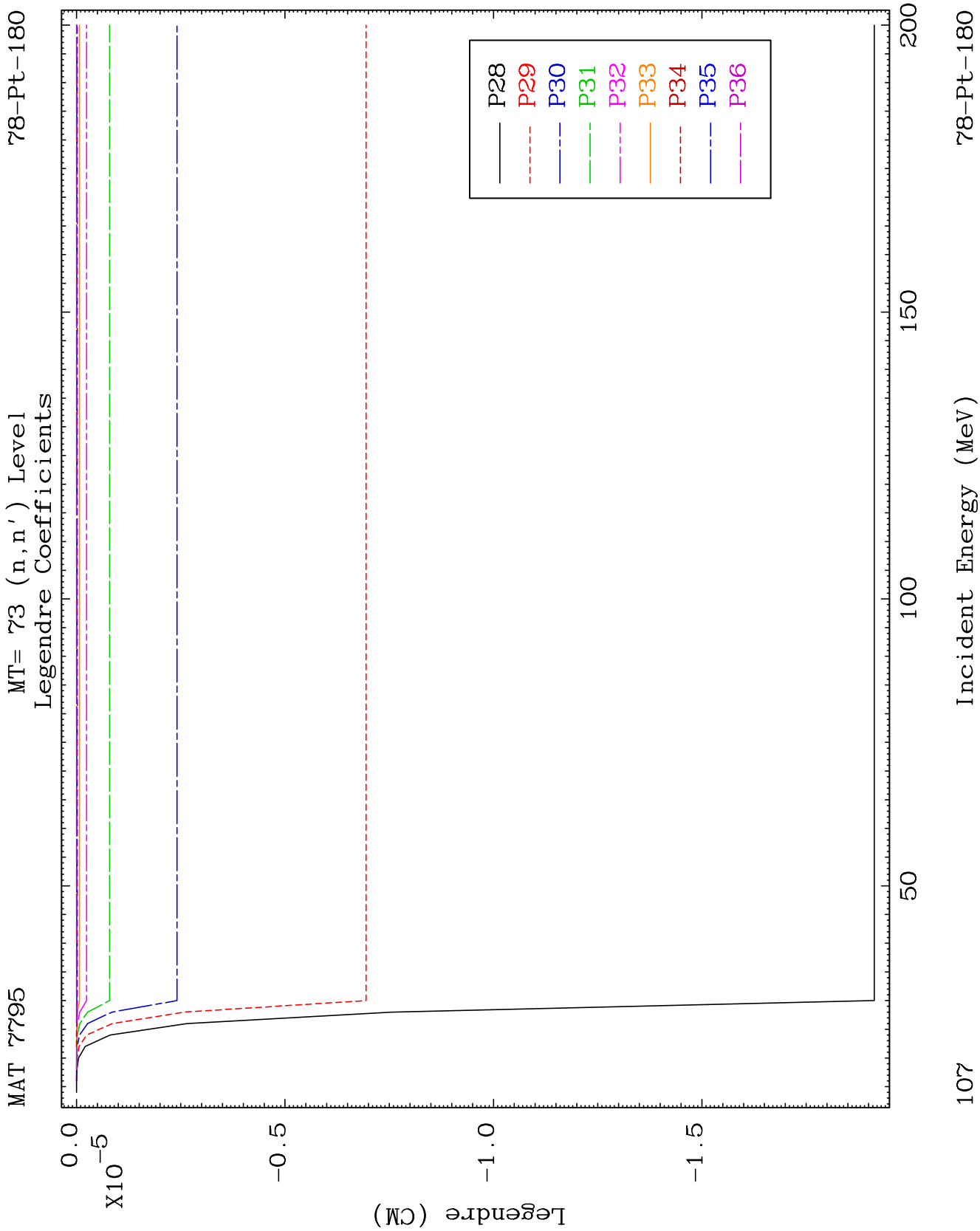
MAT 7795

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

78-Pt-180



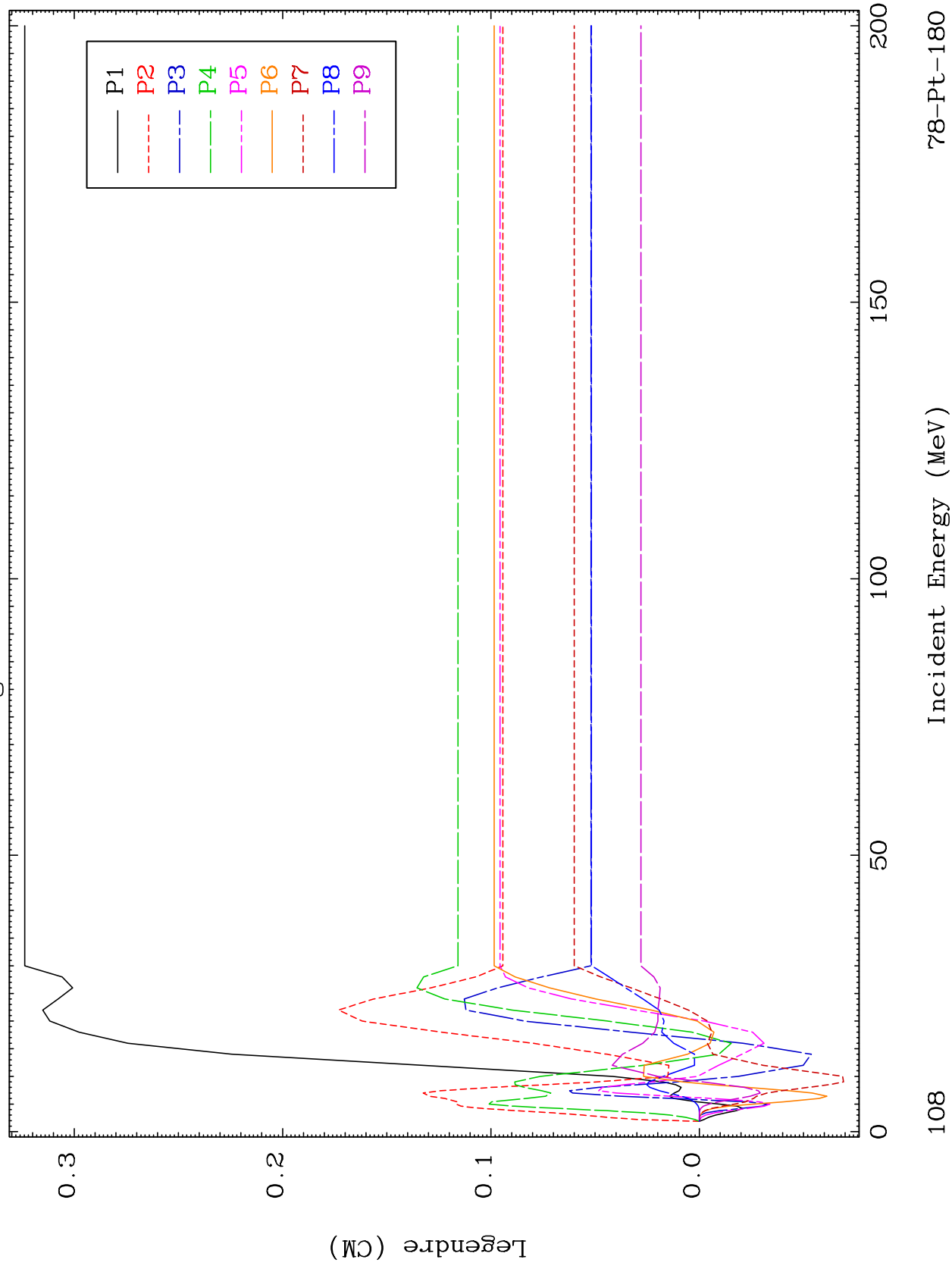


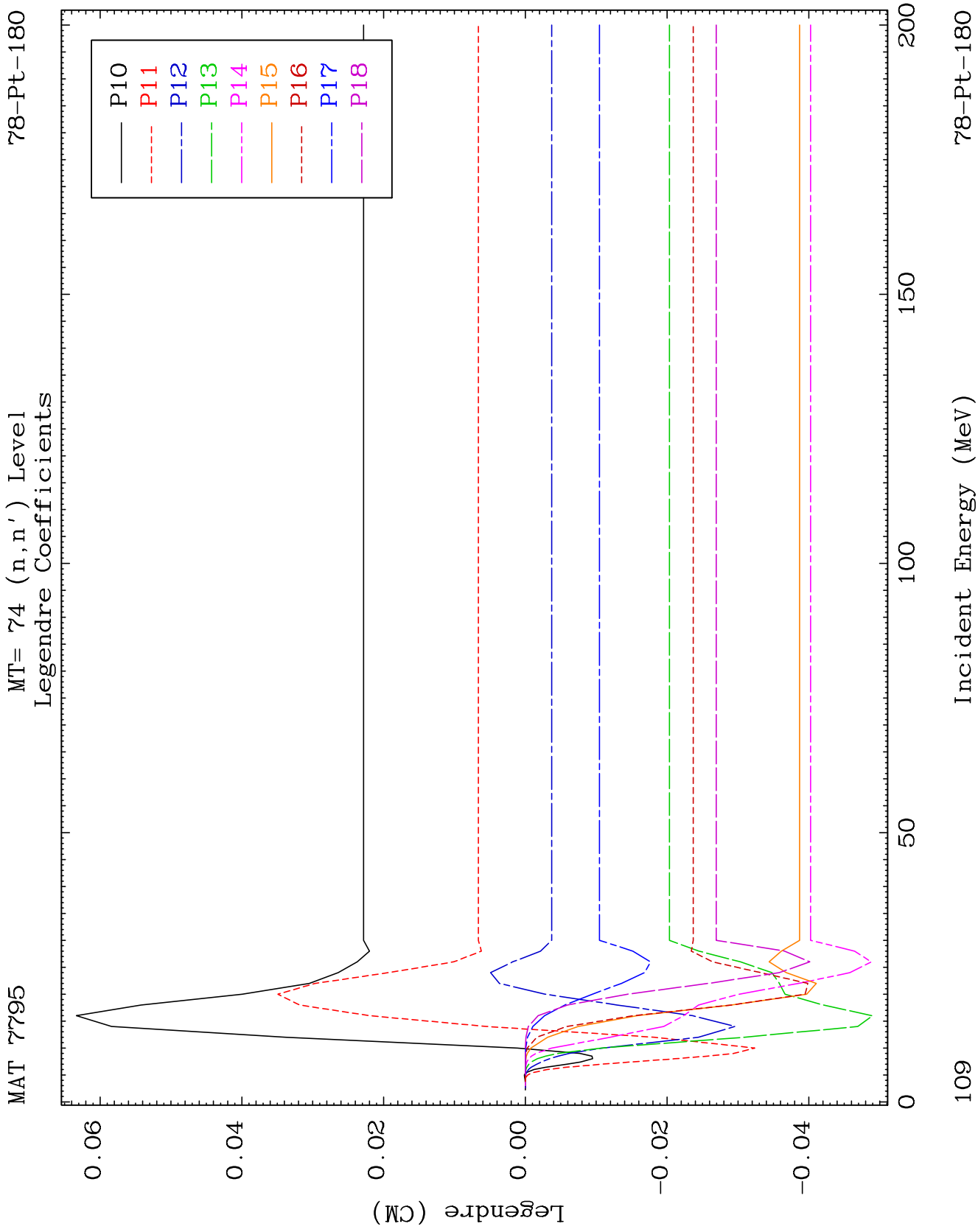


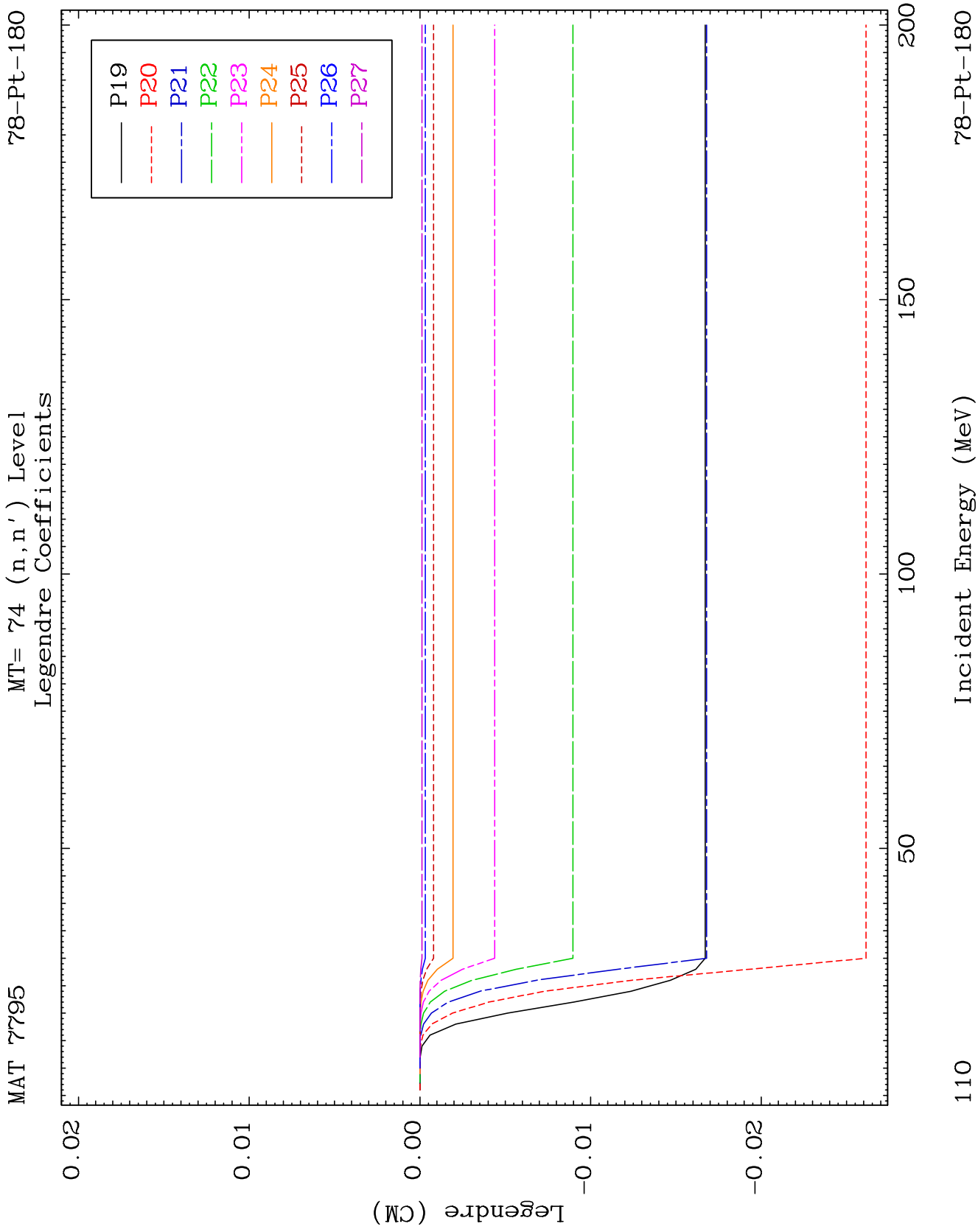
MAT 7795

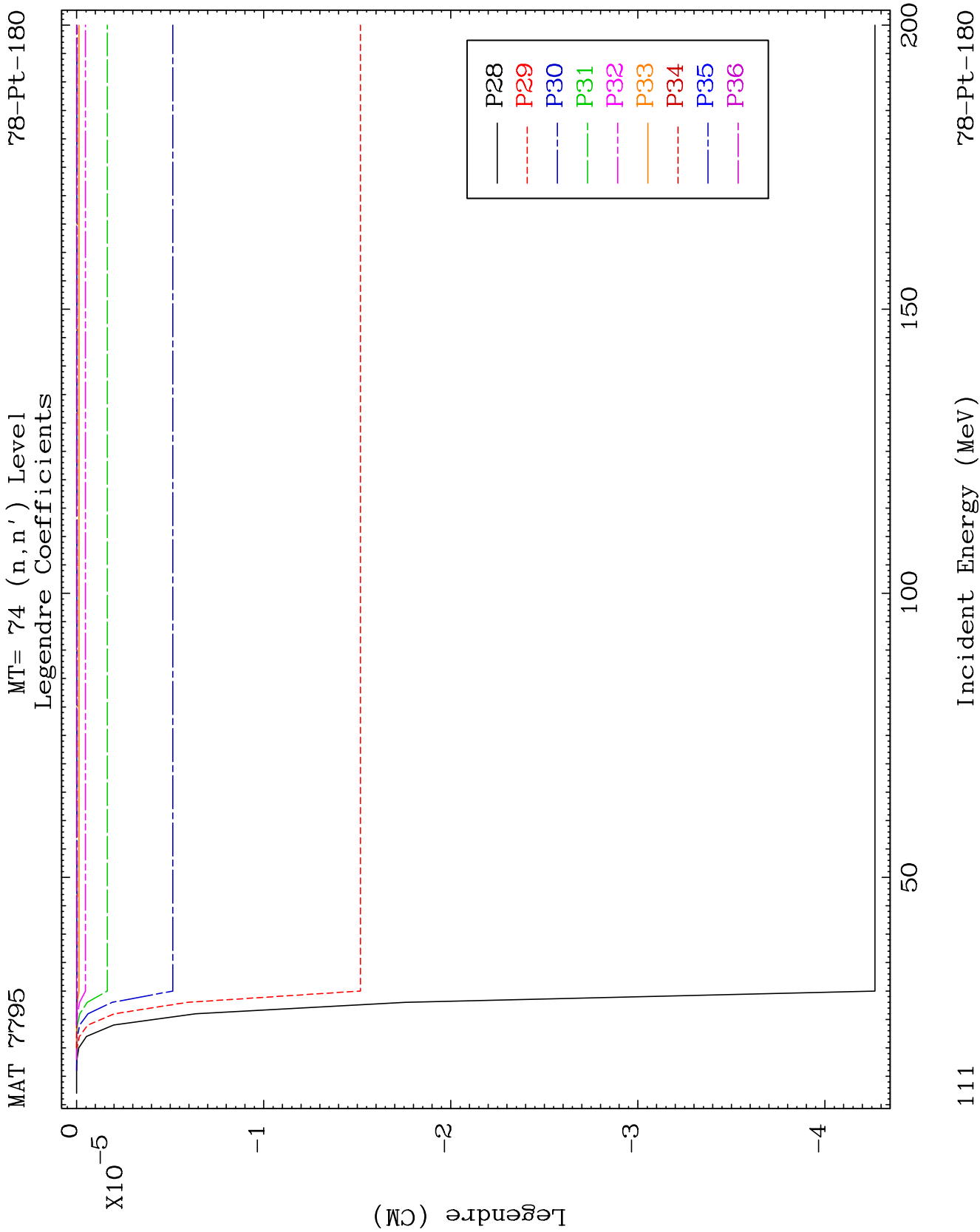
MT= 74 (n, n') Level
Legendre Coefficients

78-Pt-180







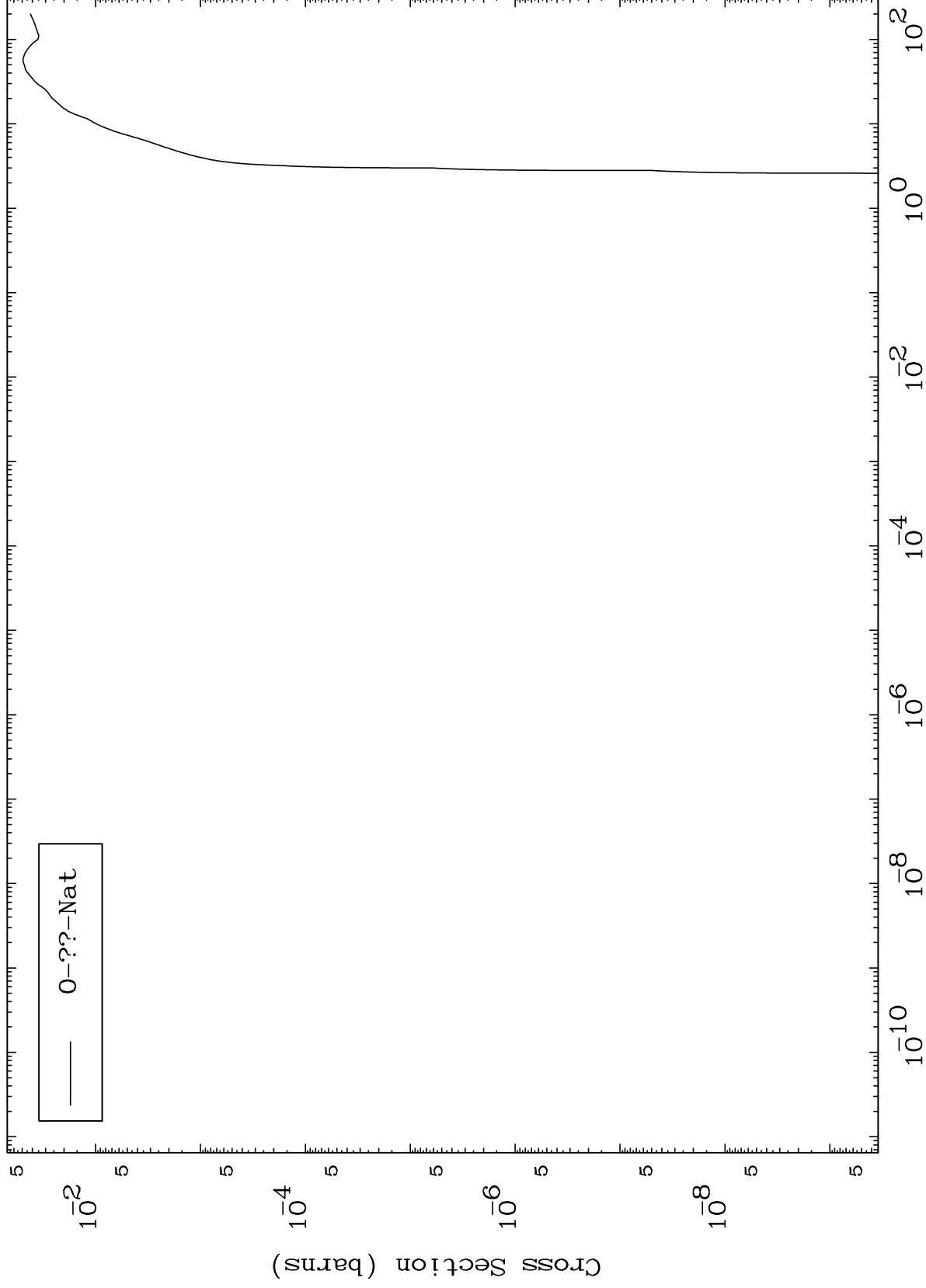


MAT 7795

Fission

⁷⁸Pt-180

Radionuclide Production Cross Section



112

Incident Energy (MeV)

⁷⁸Pt-180