

Program EVALPLOT
(Version 2018-1)

by

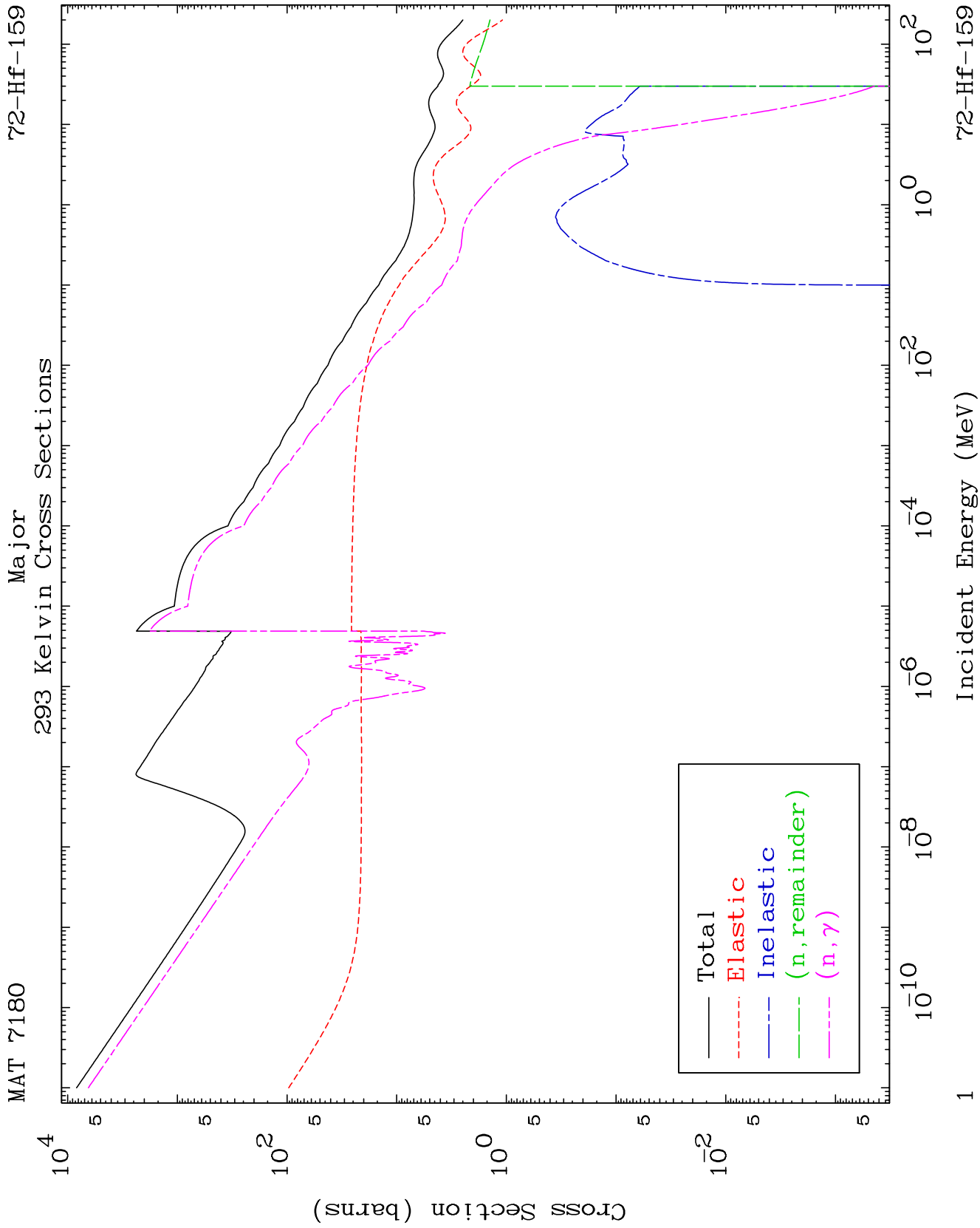
Dermott E. Cullen
(Present Contact Information)

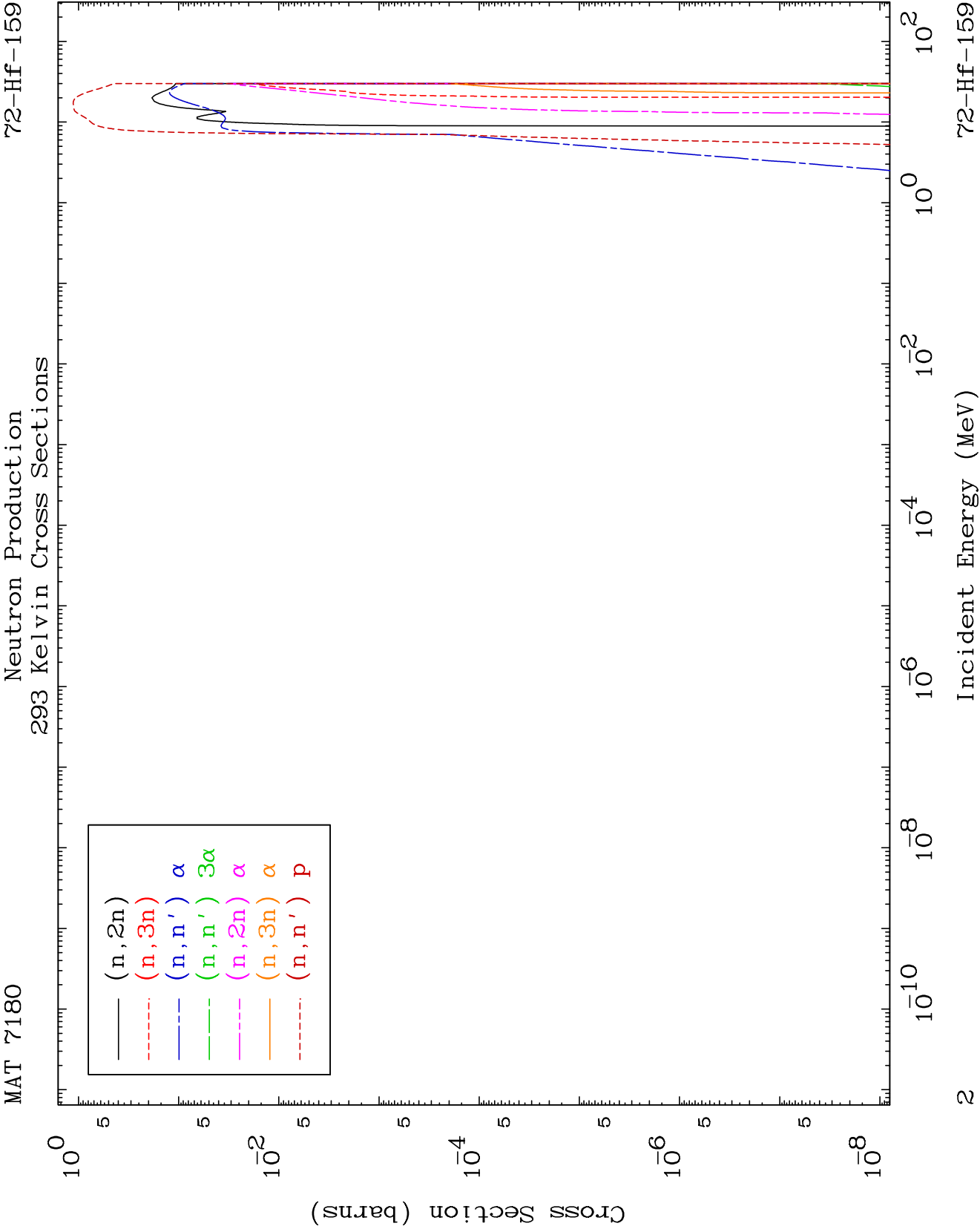
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

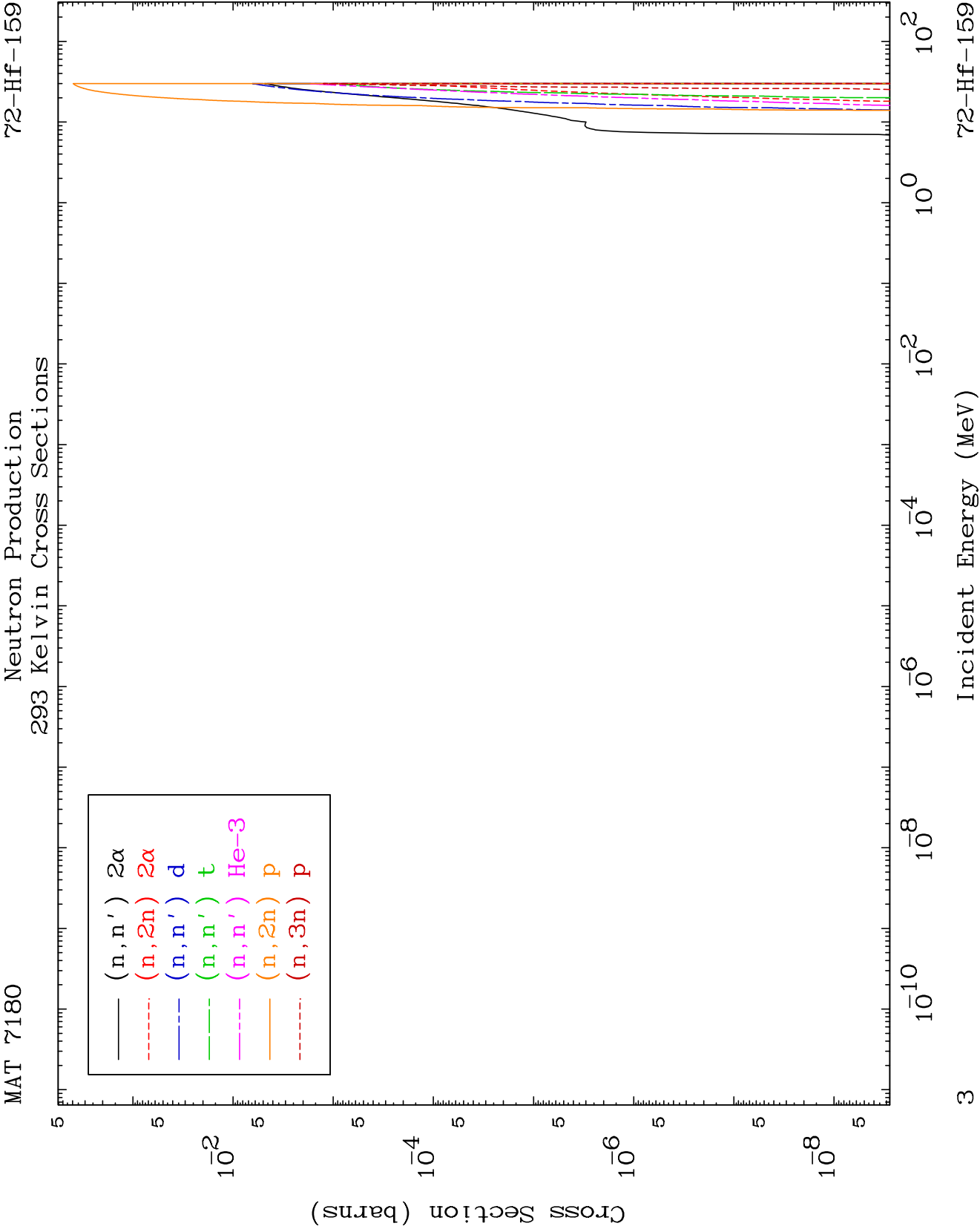
Tele: 925-443-1911

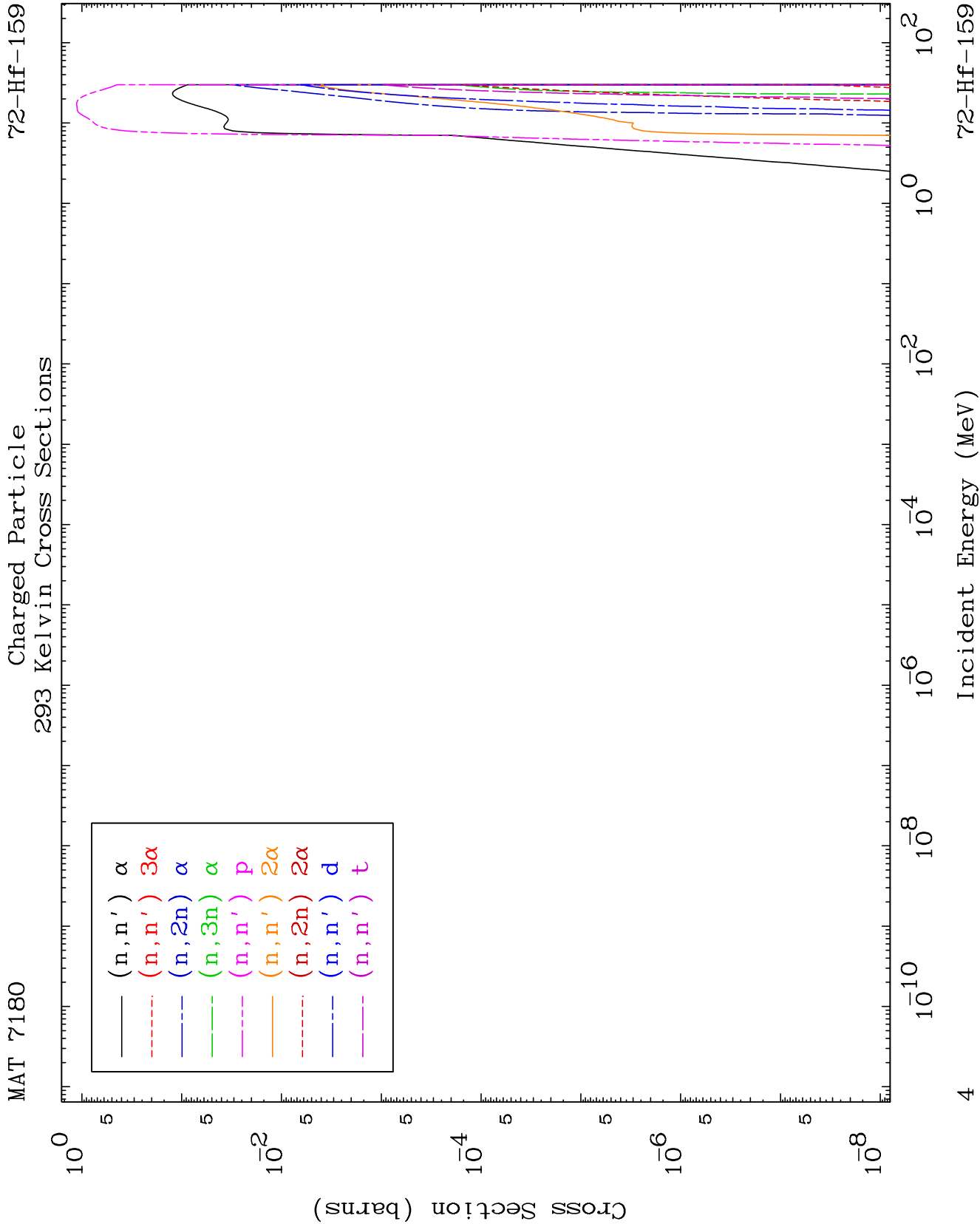
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

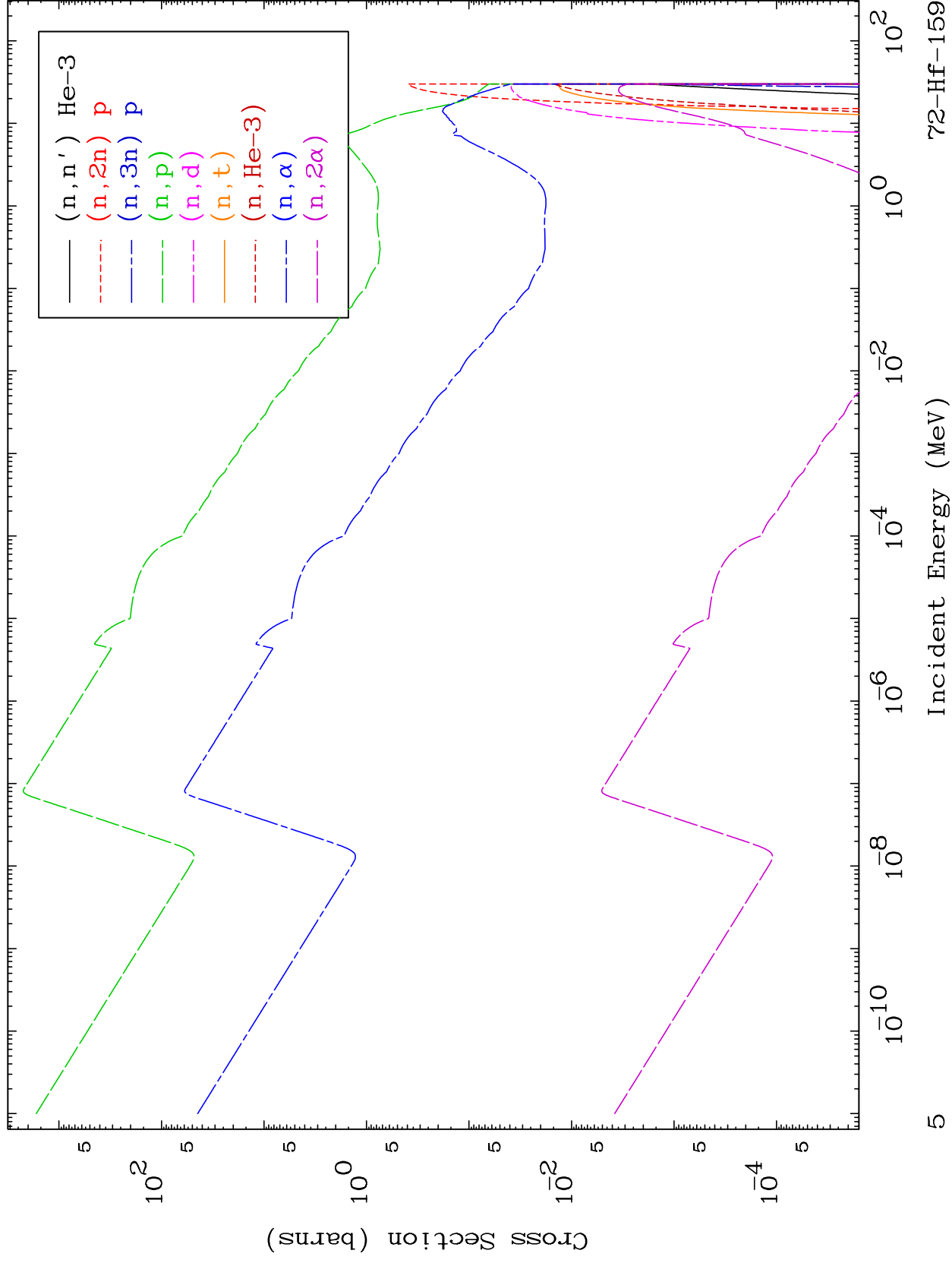
Press Mouse Button to Start

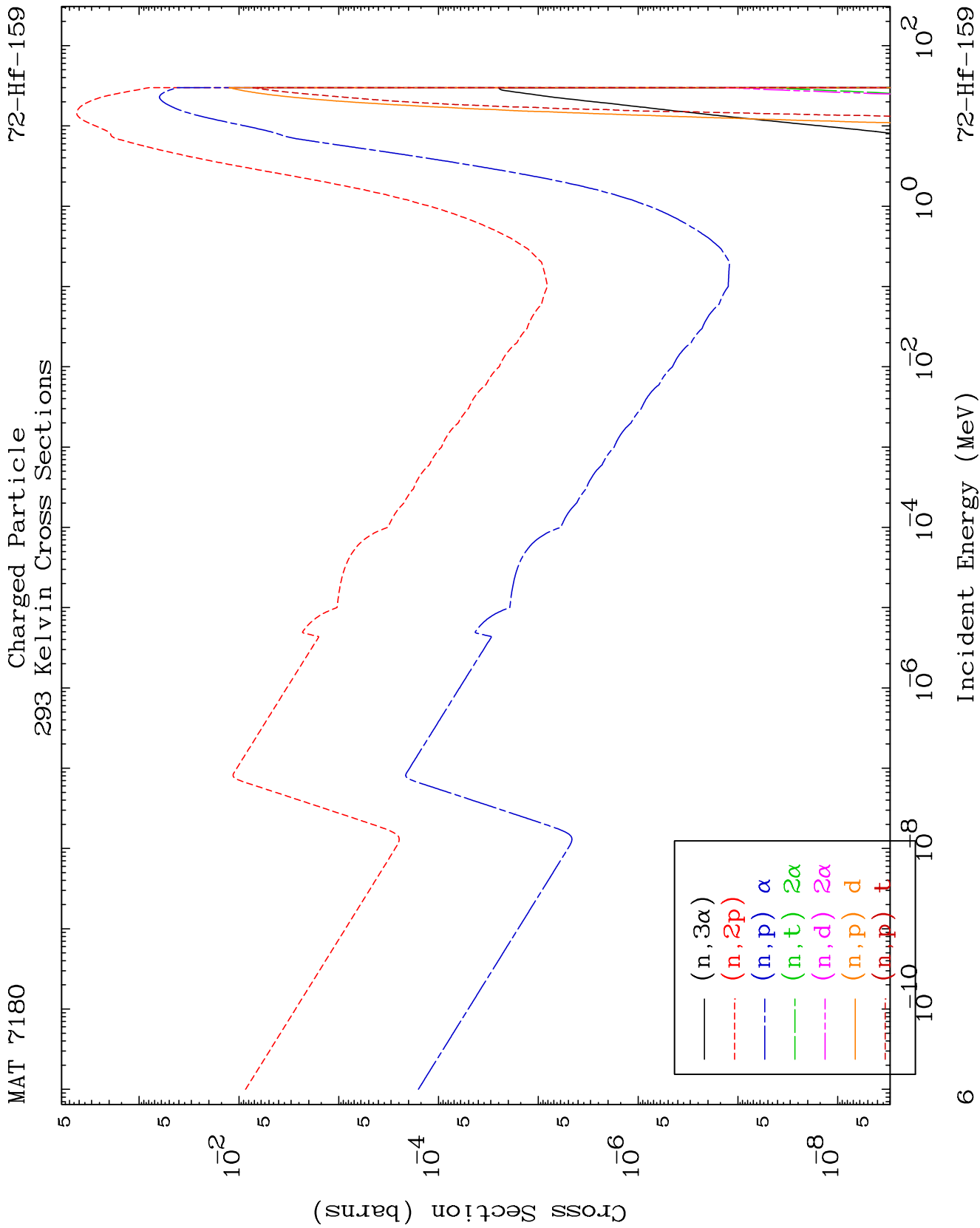








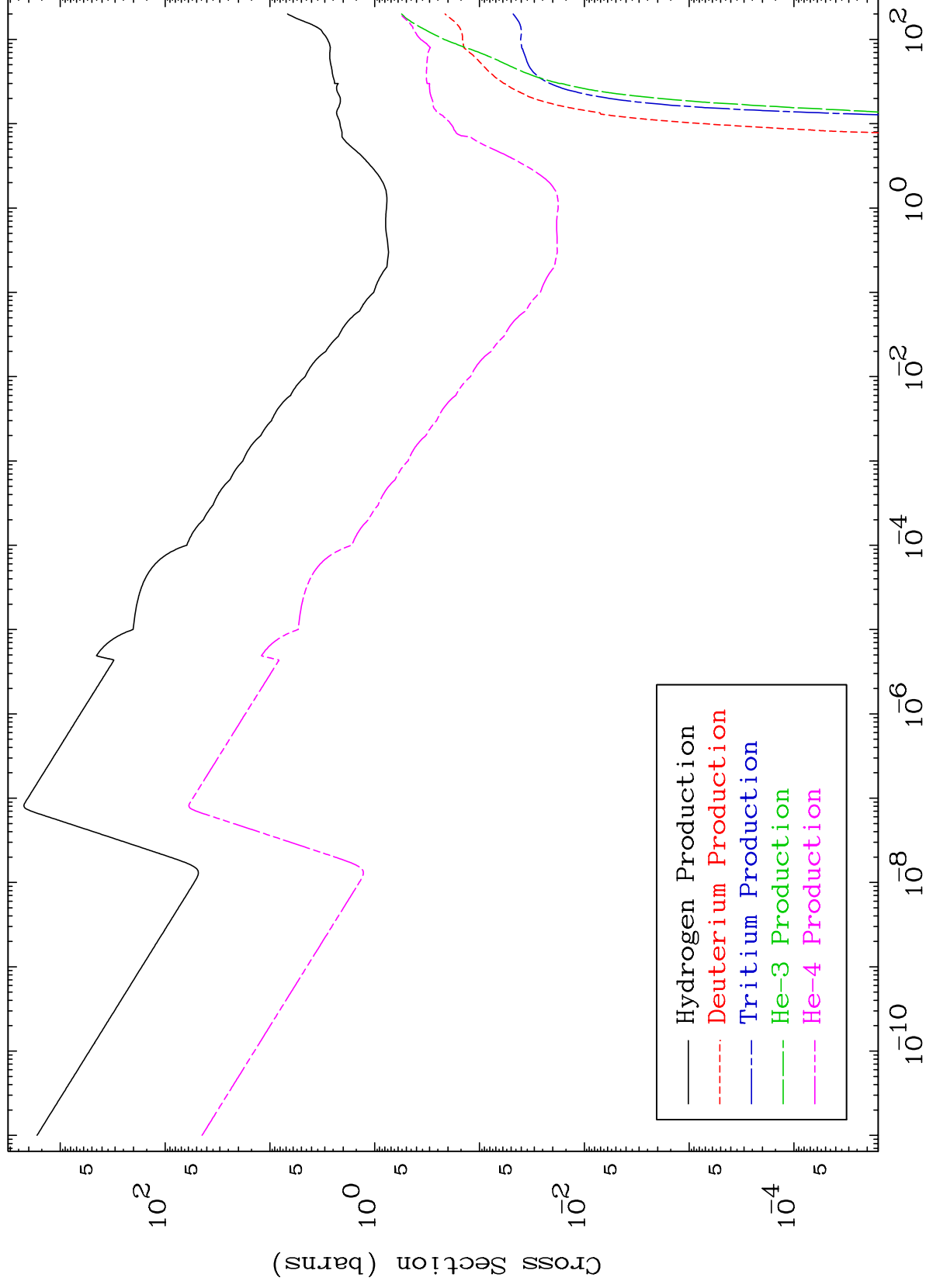


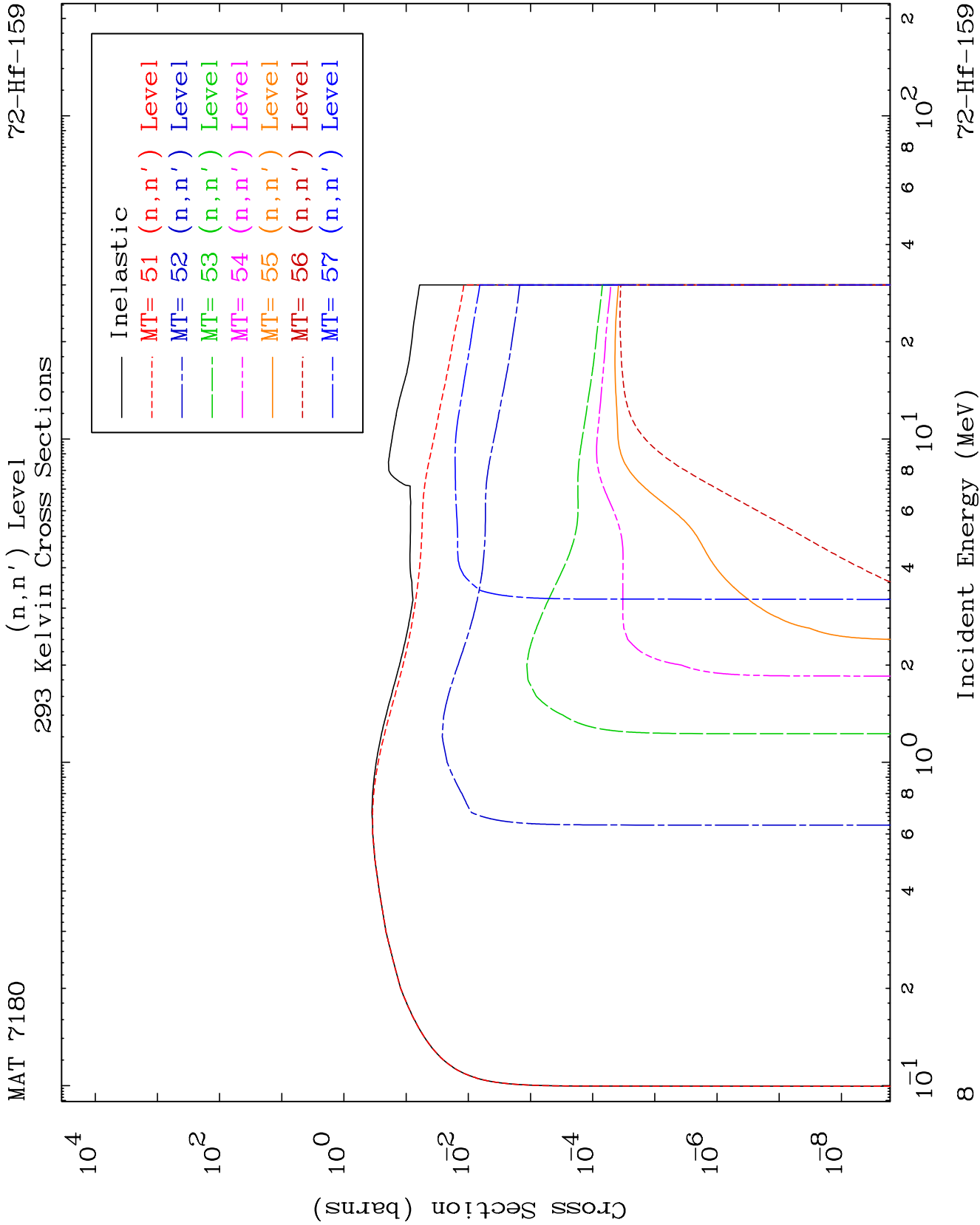


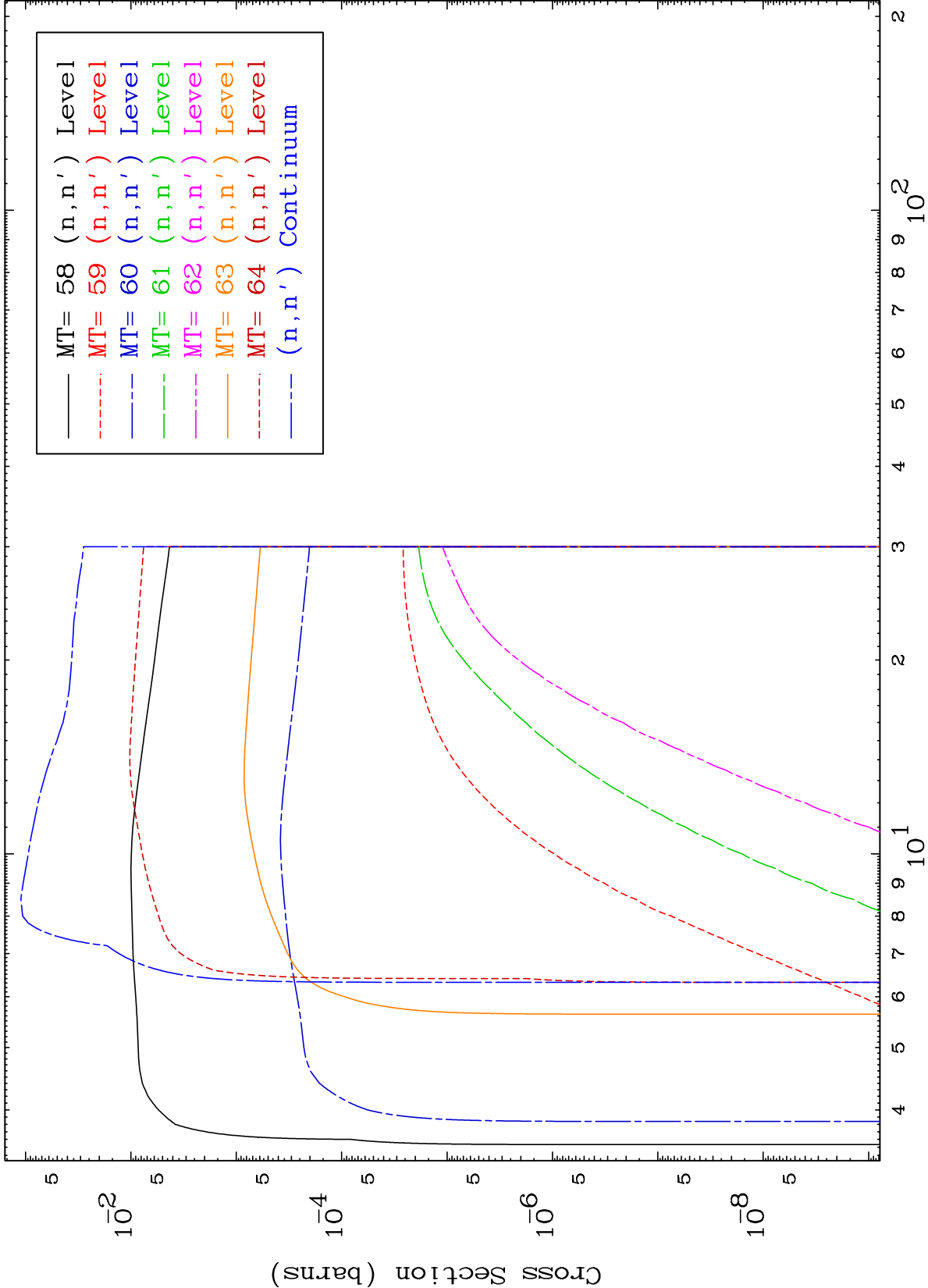
MAT 7180

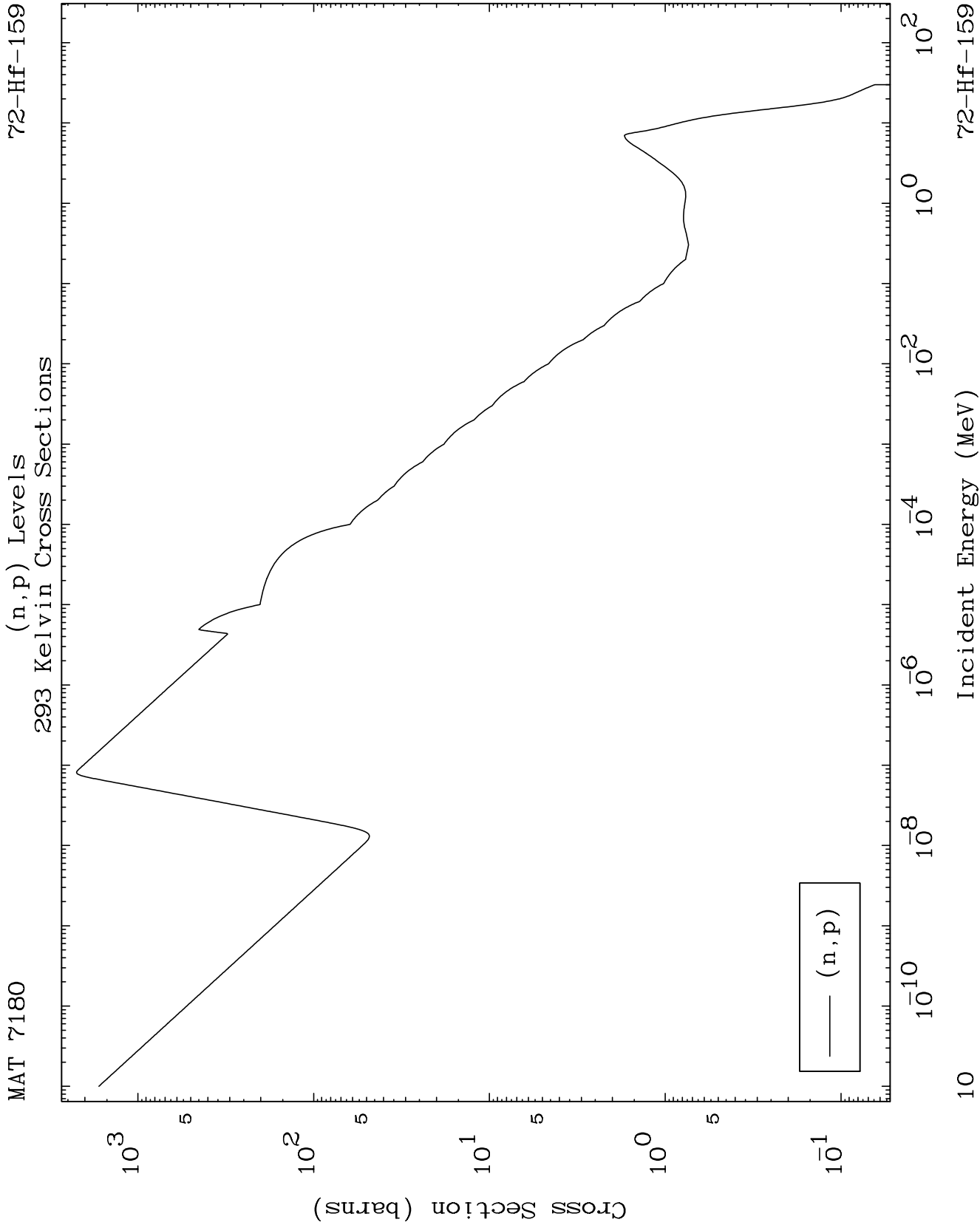
Particle Production
293 Kelvin Cross Sections

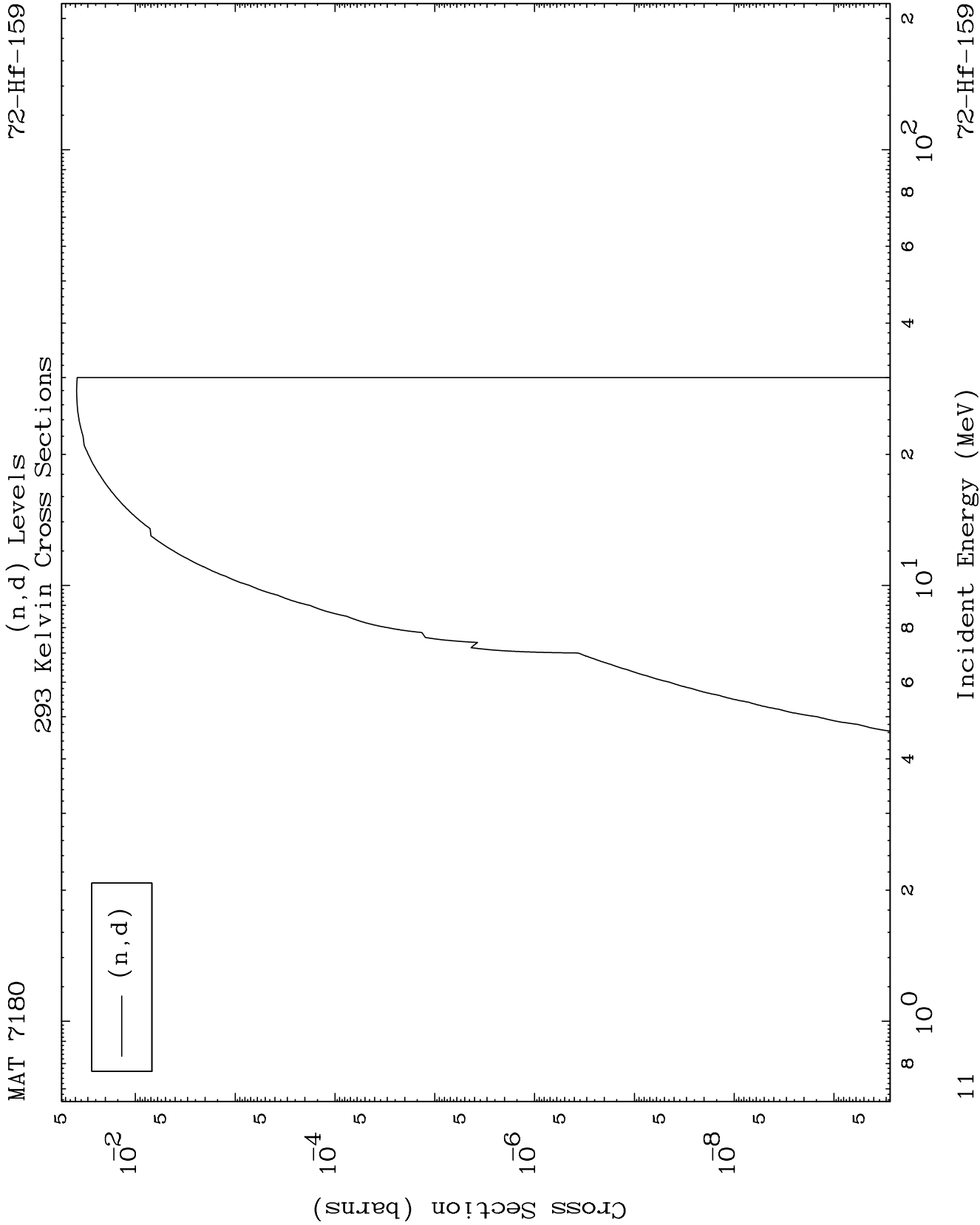
72-Hf-159

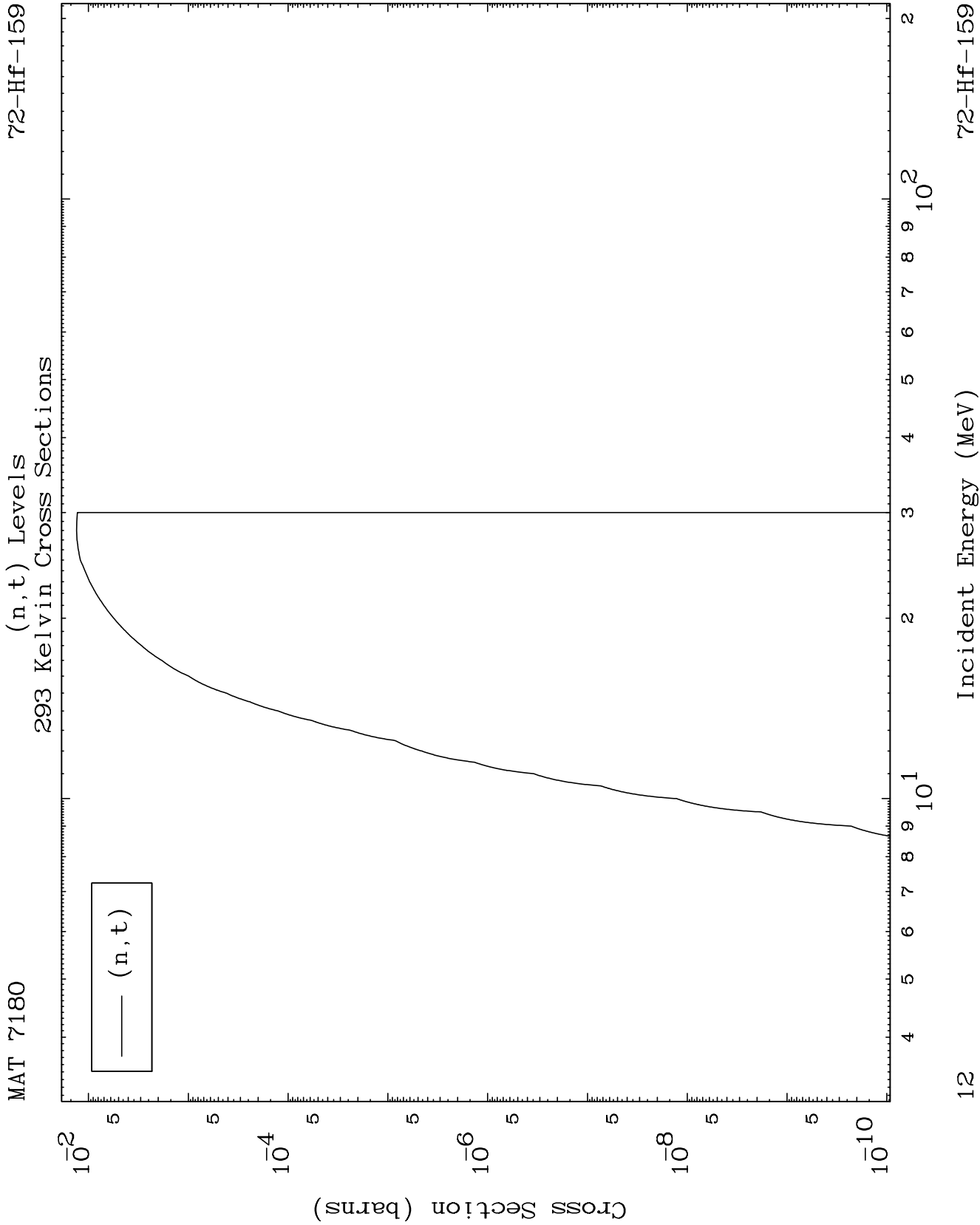


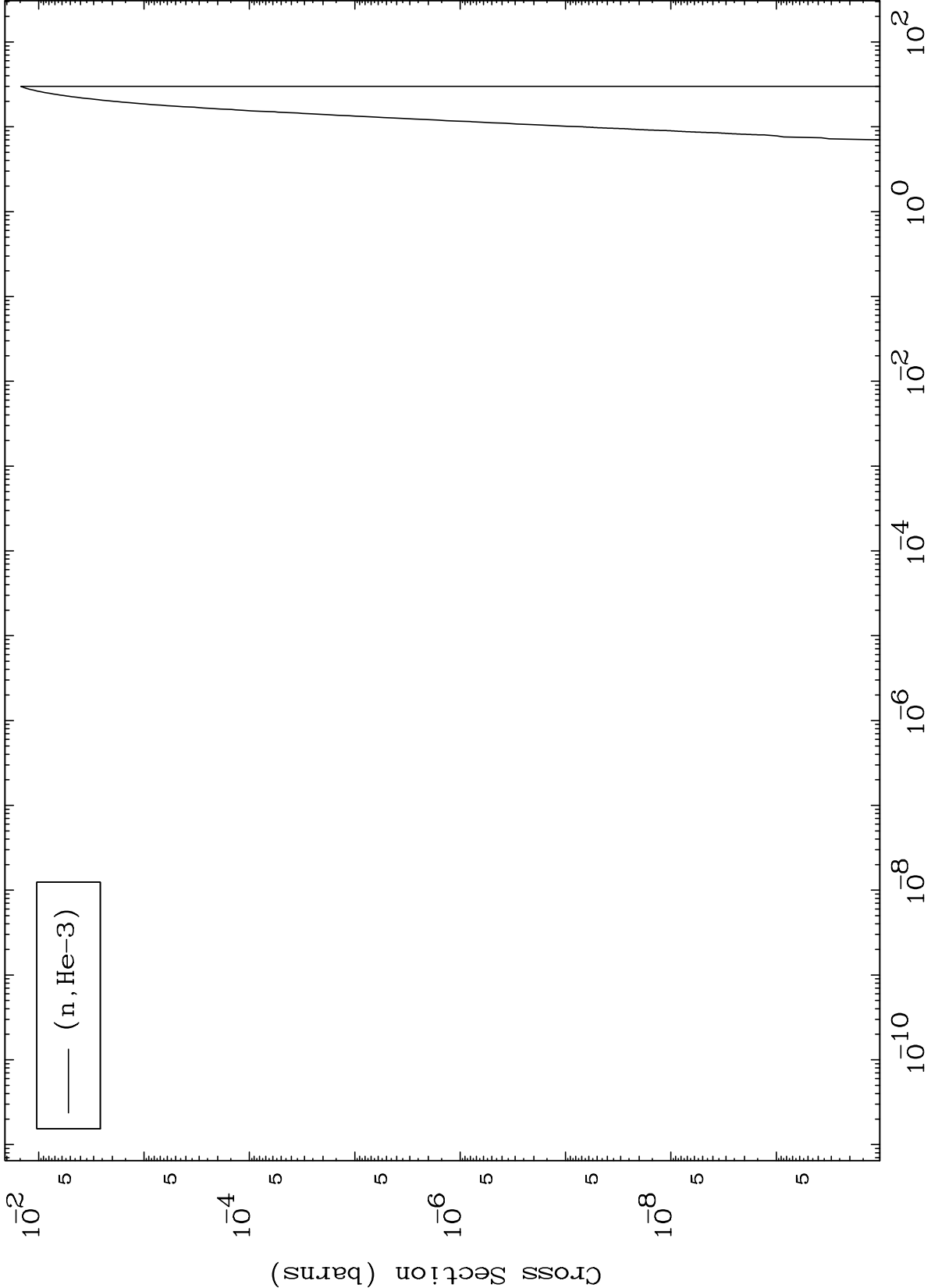


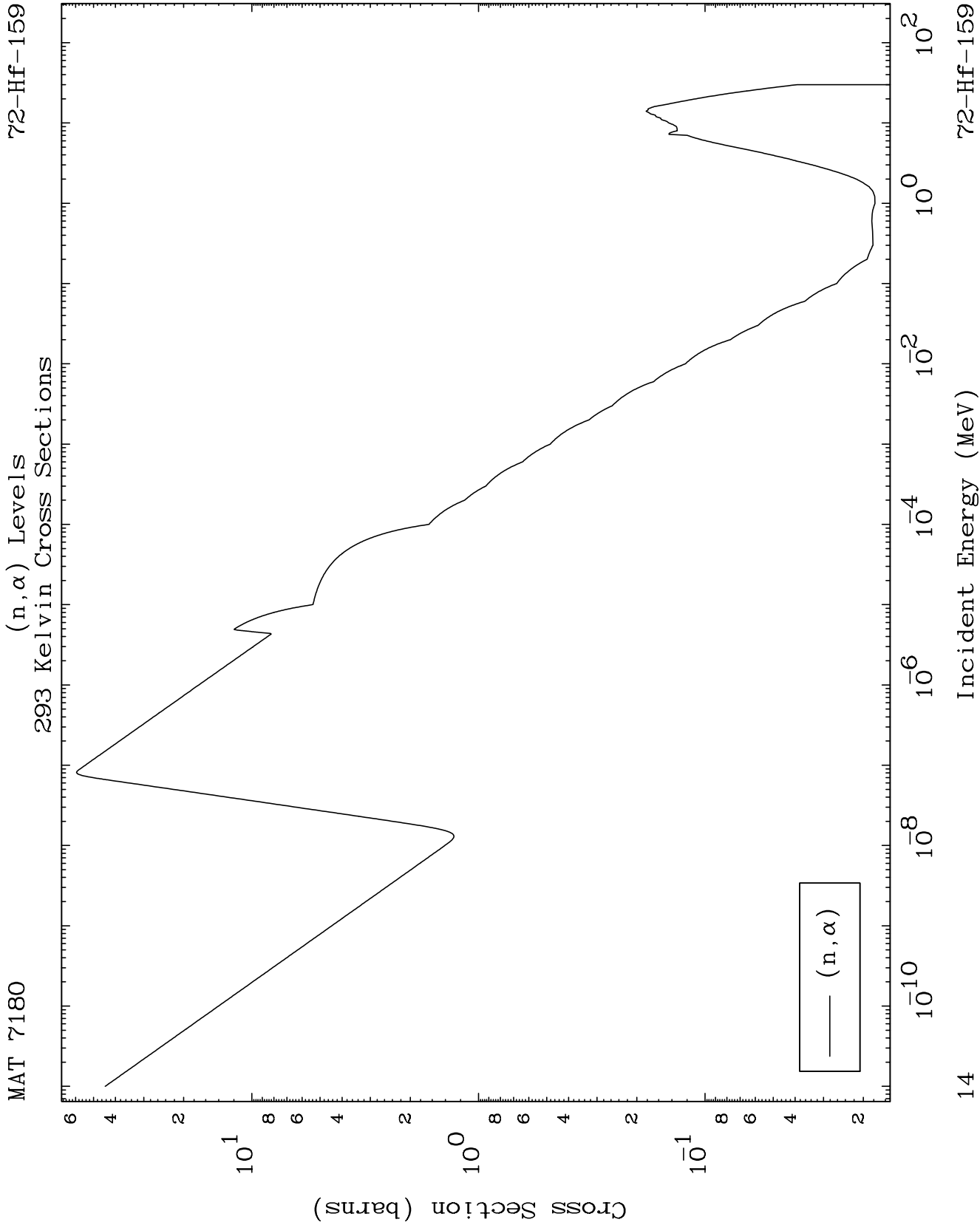


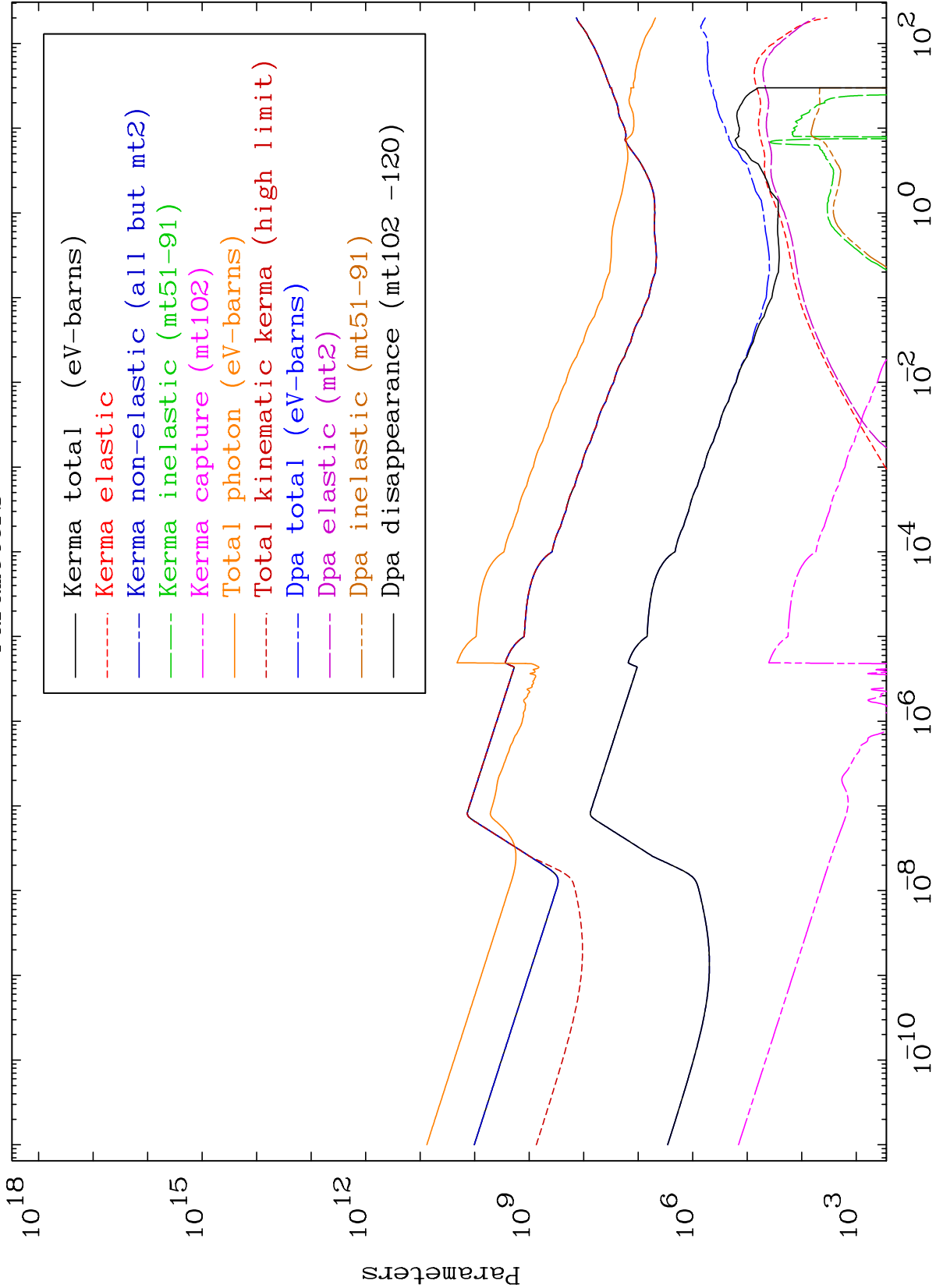


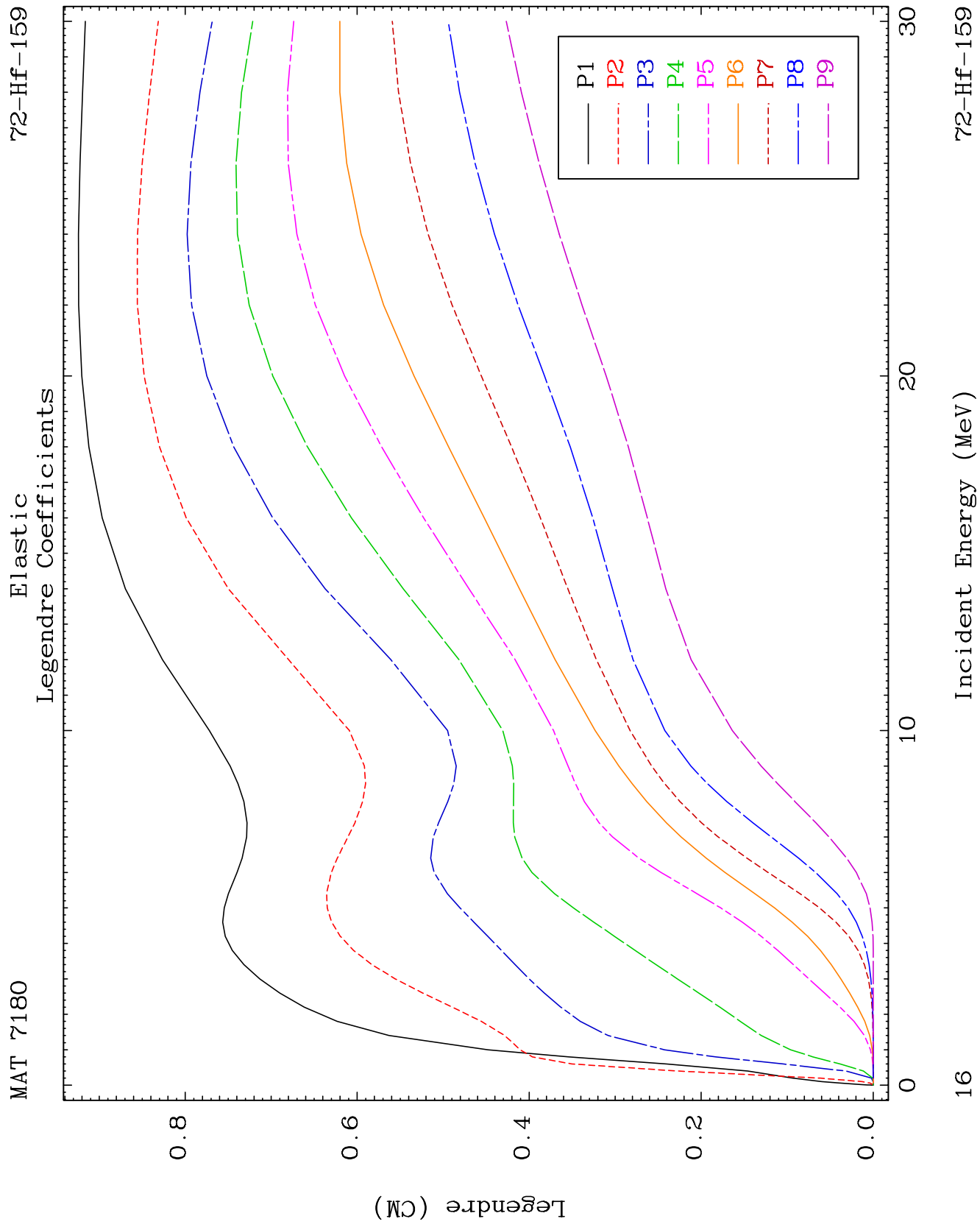


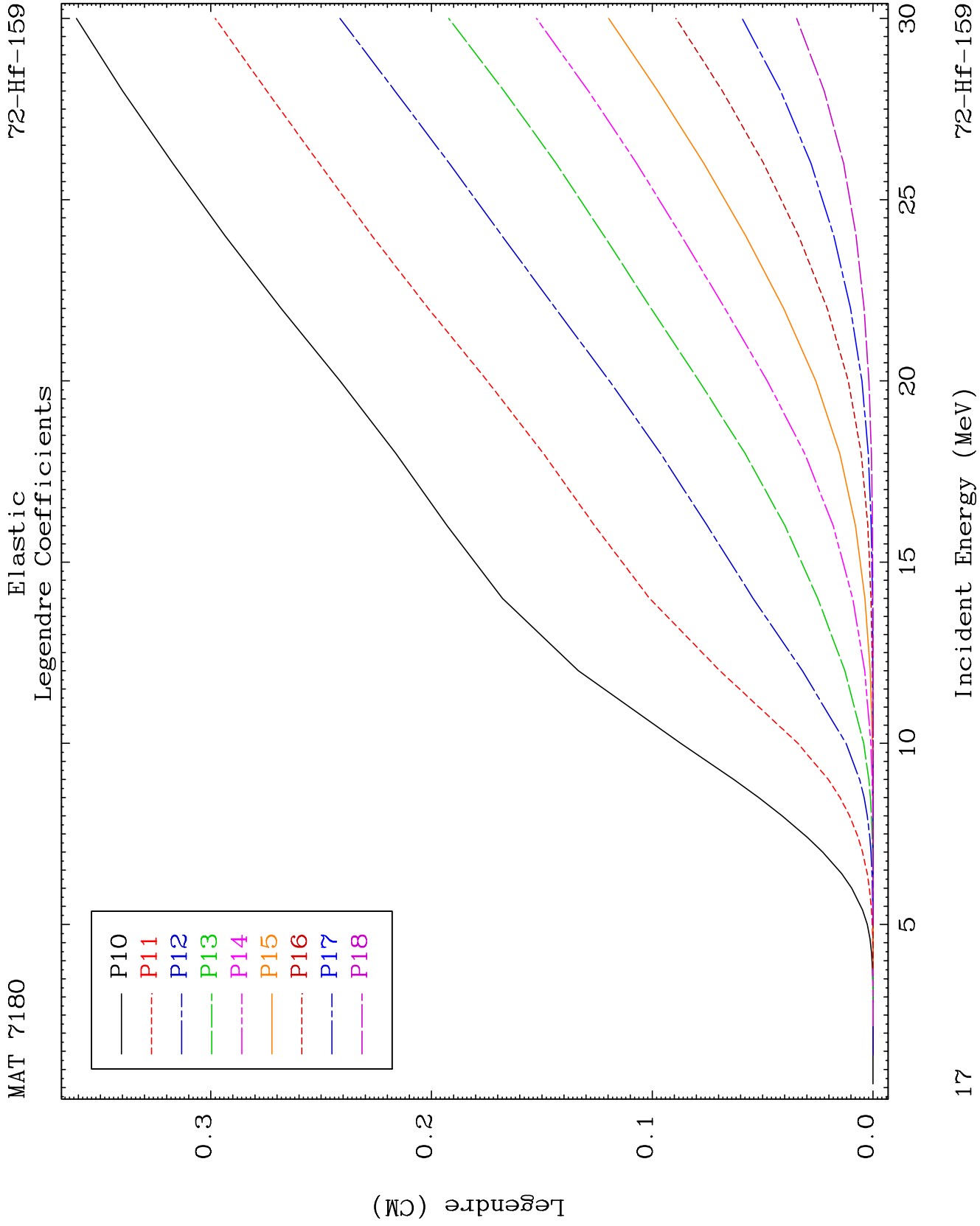


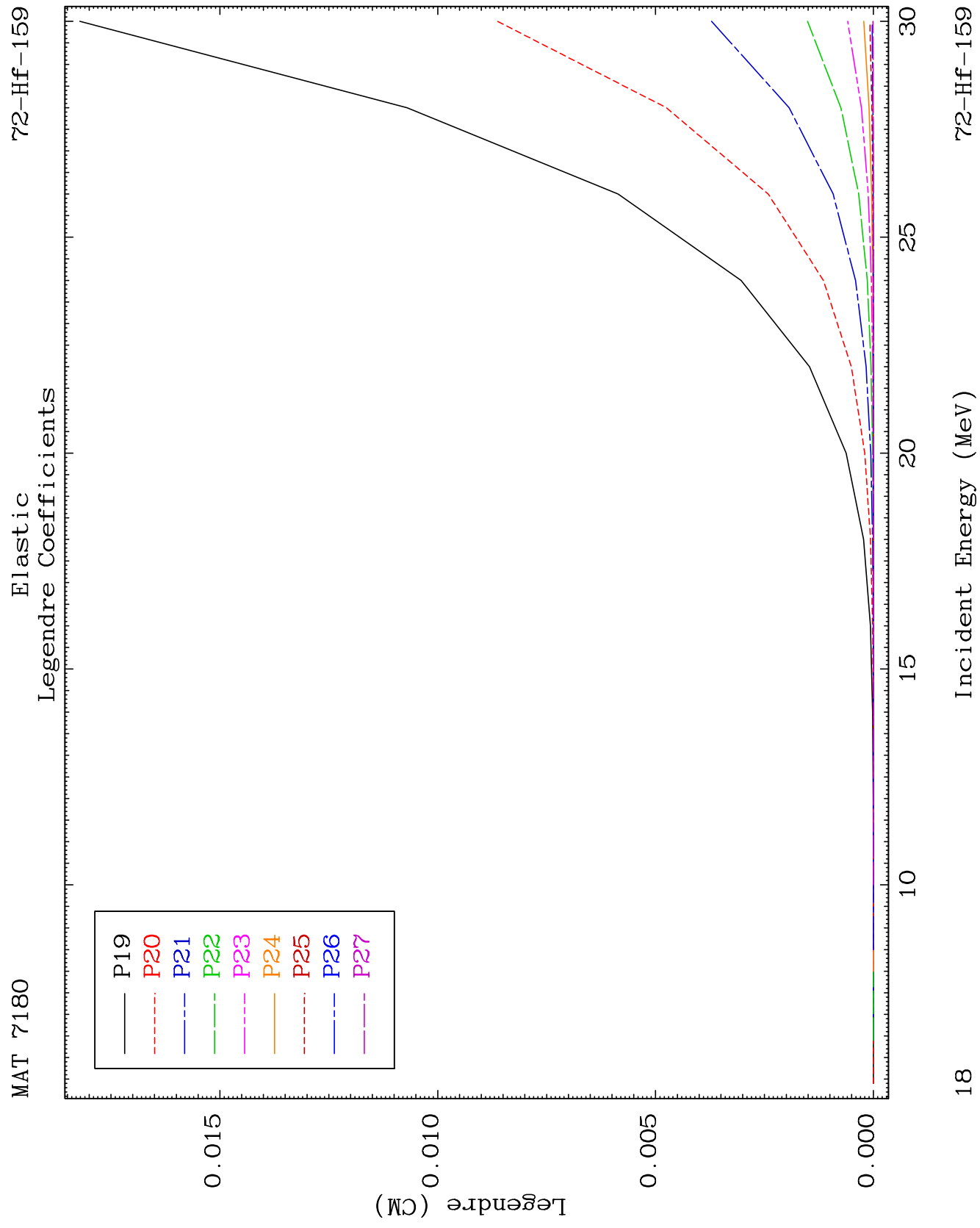


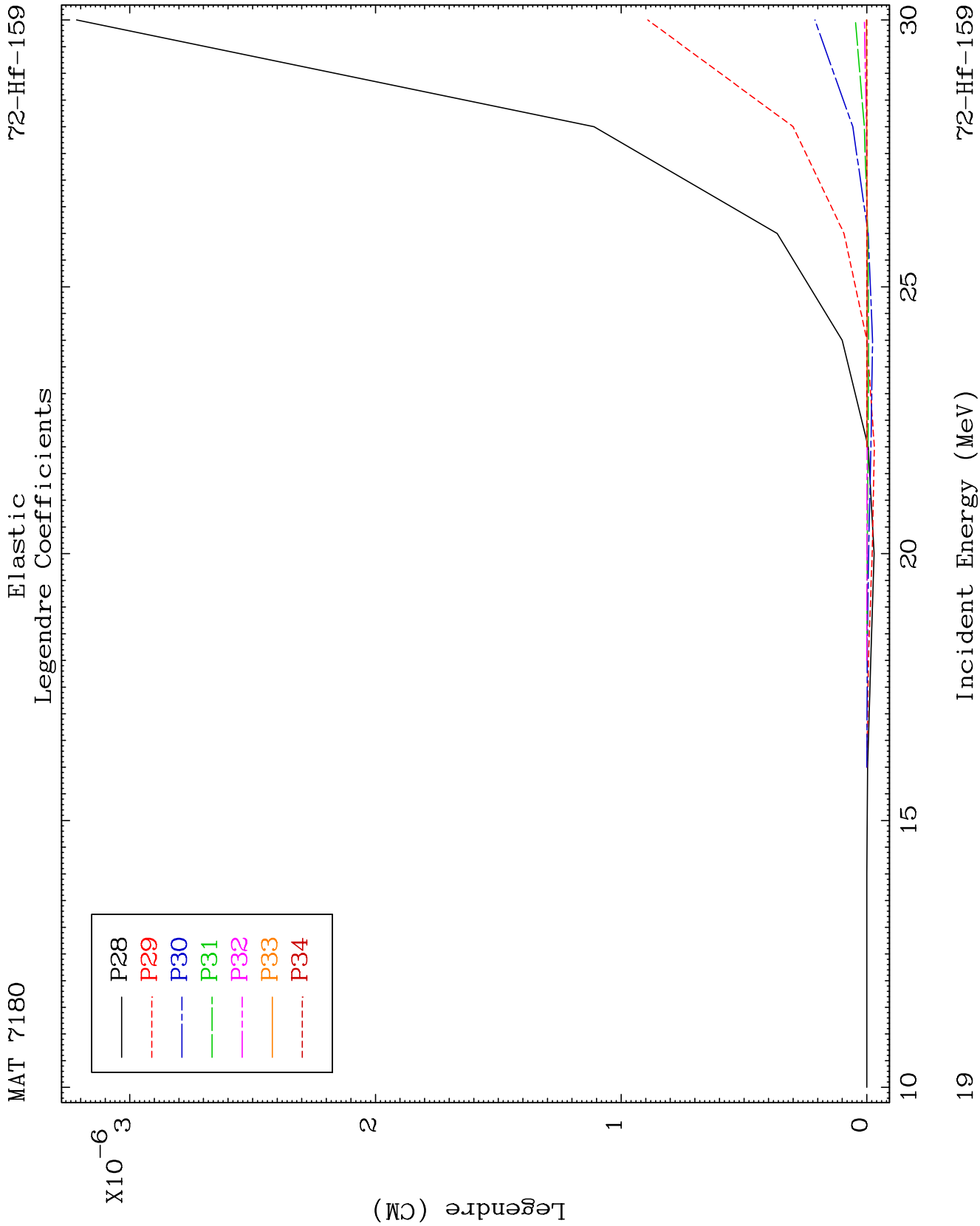


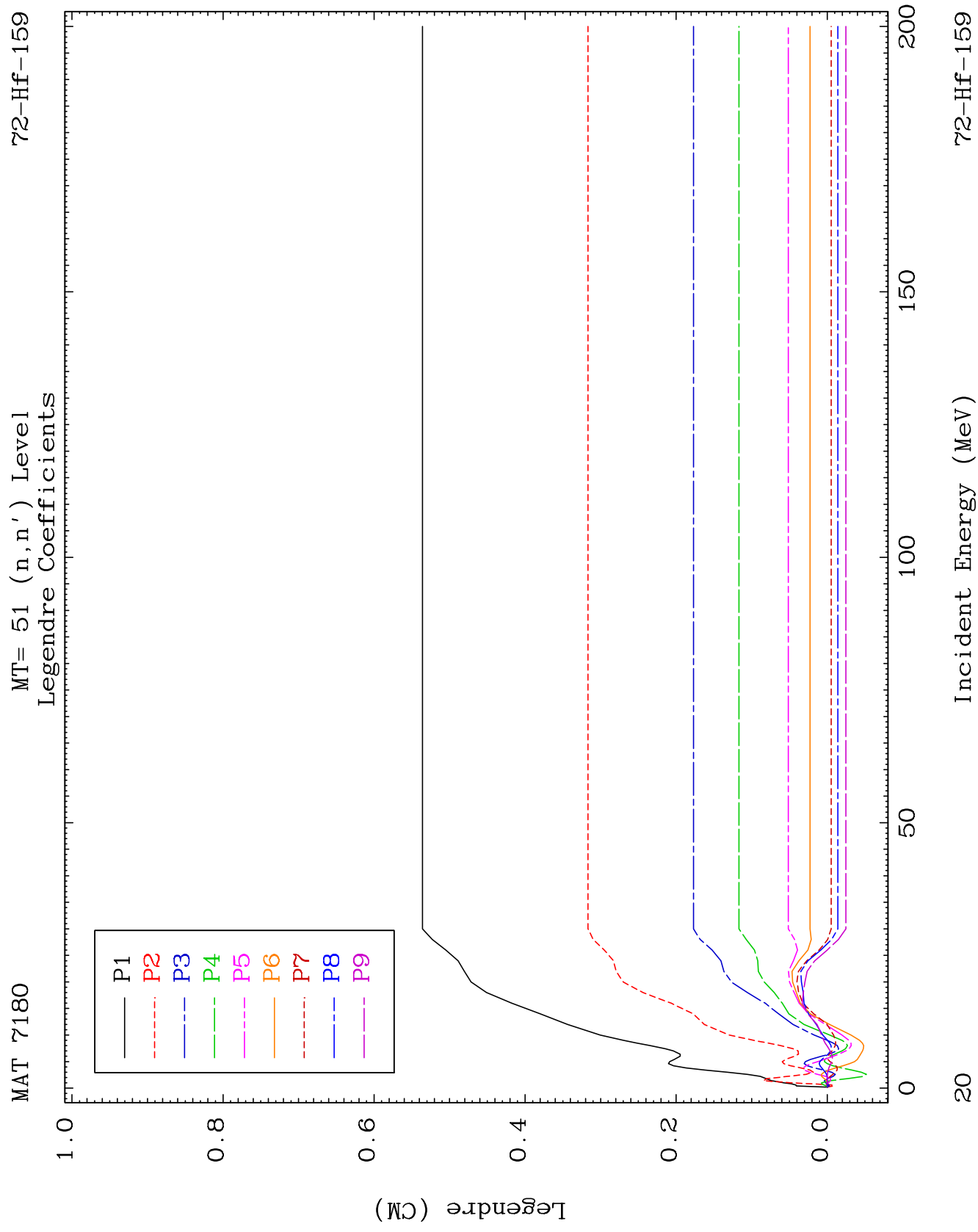


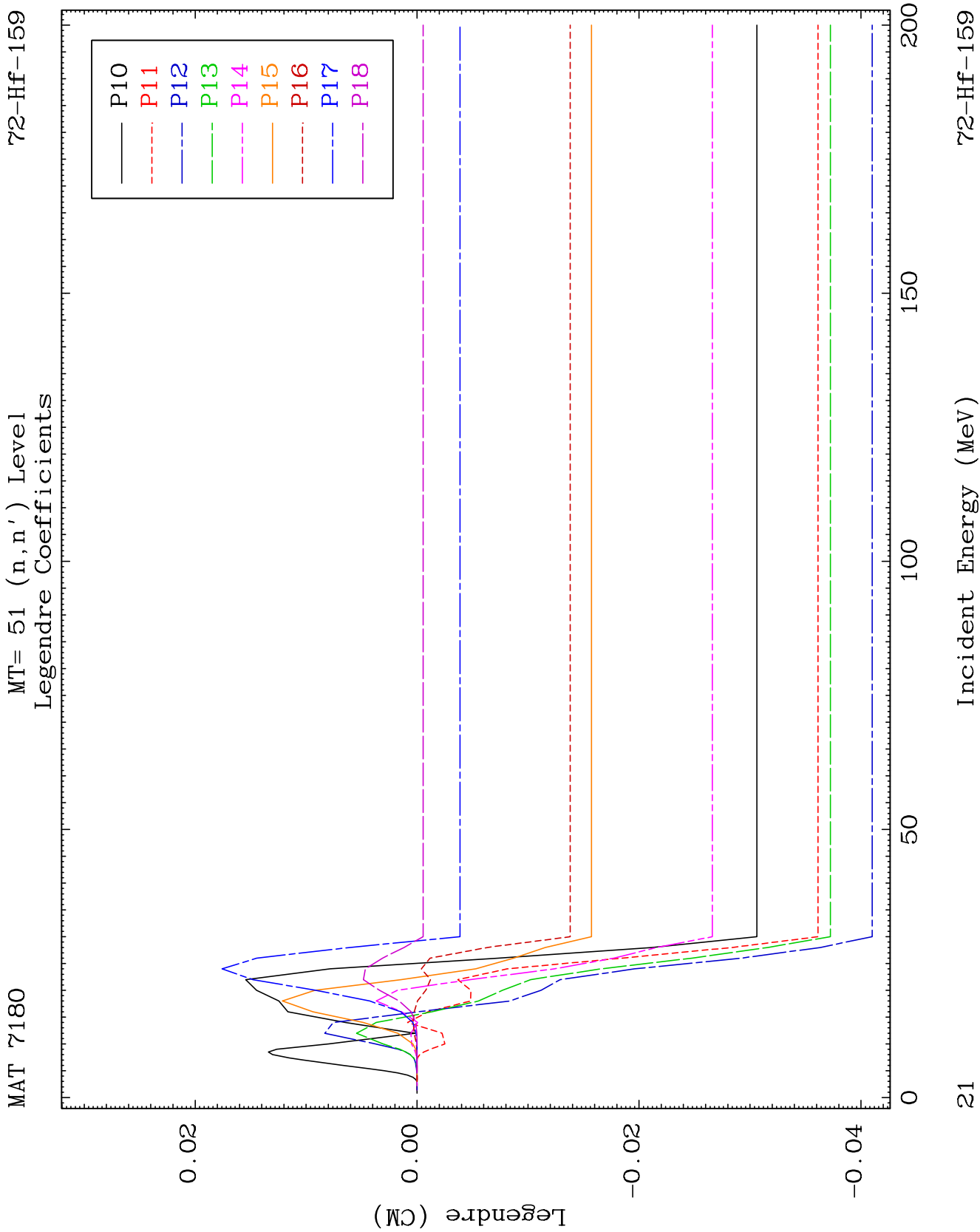


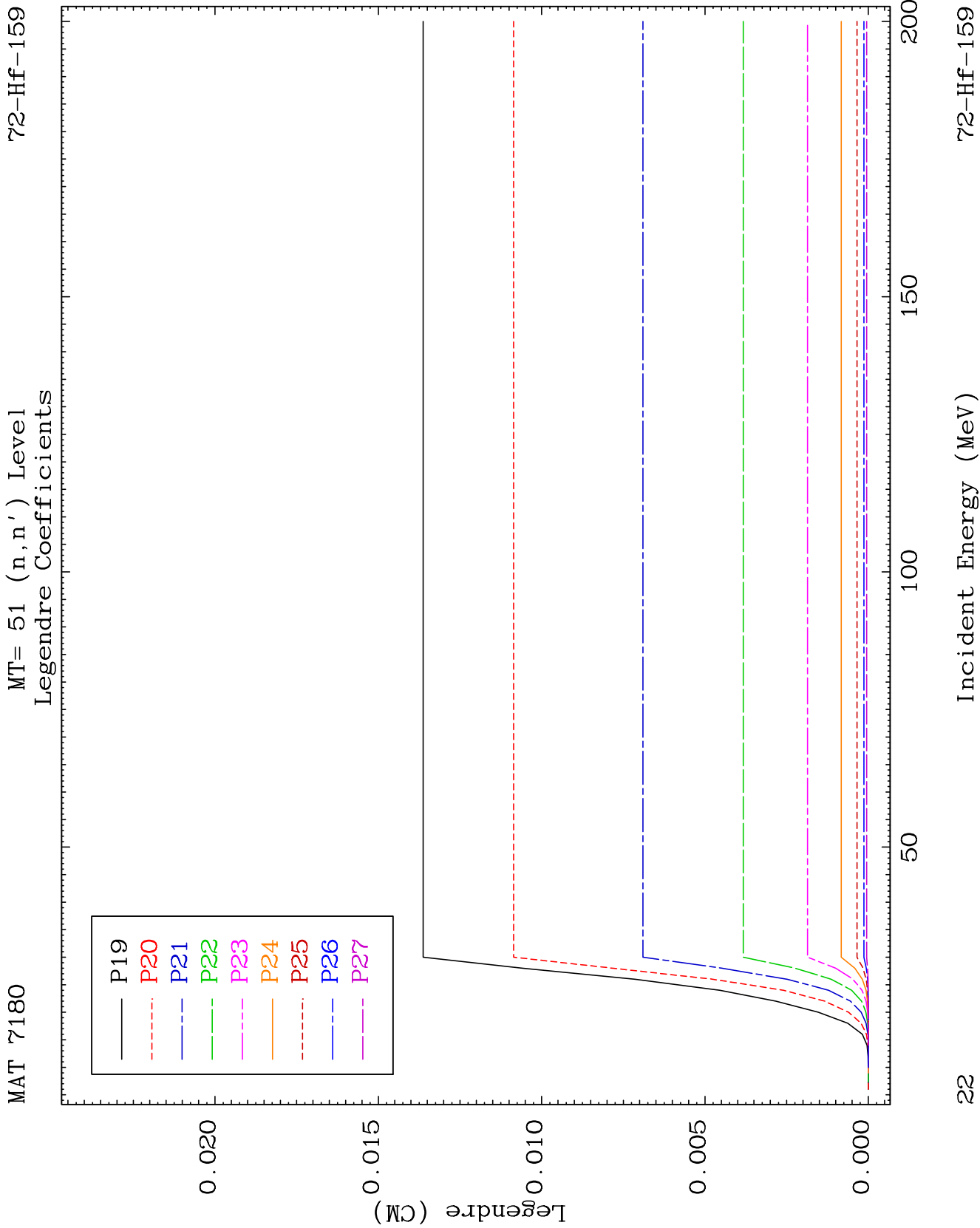








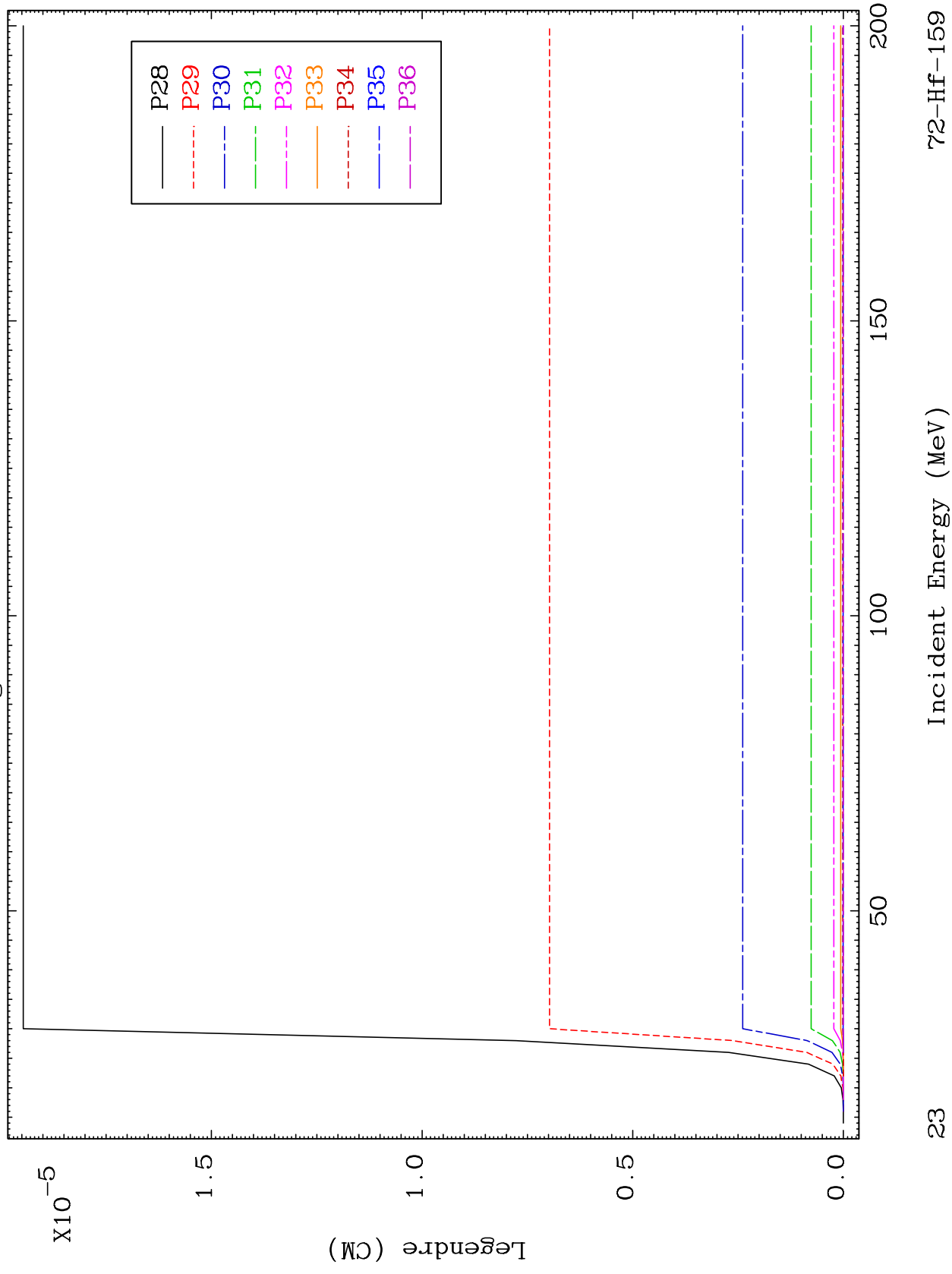


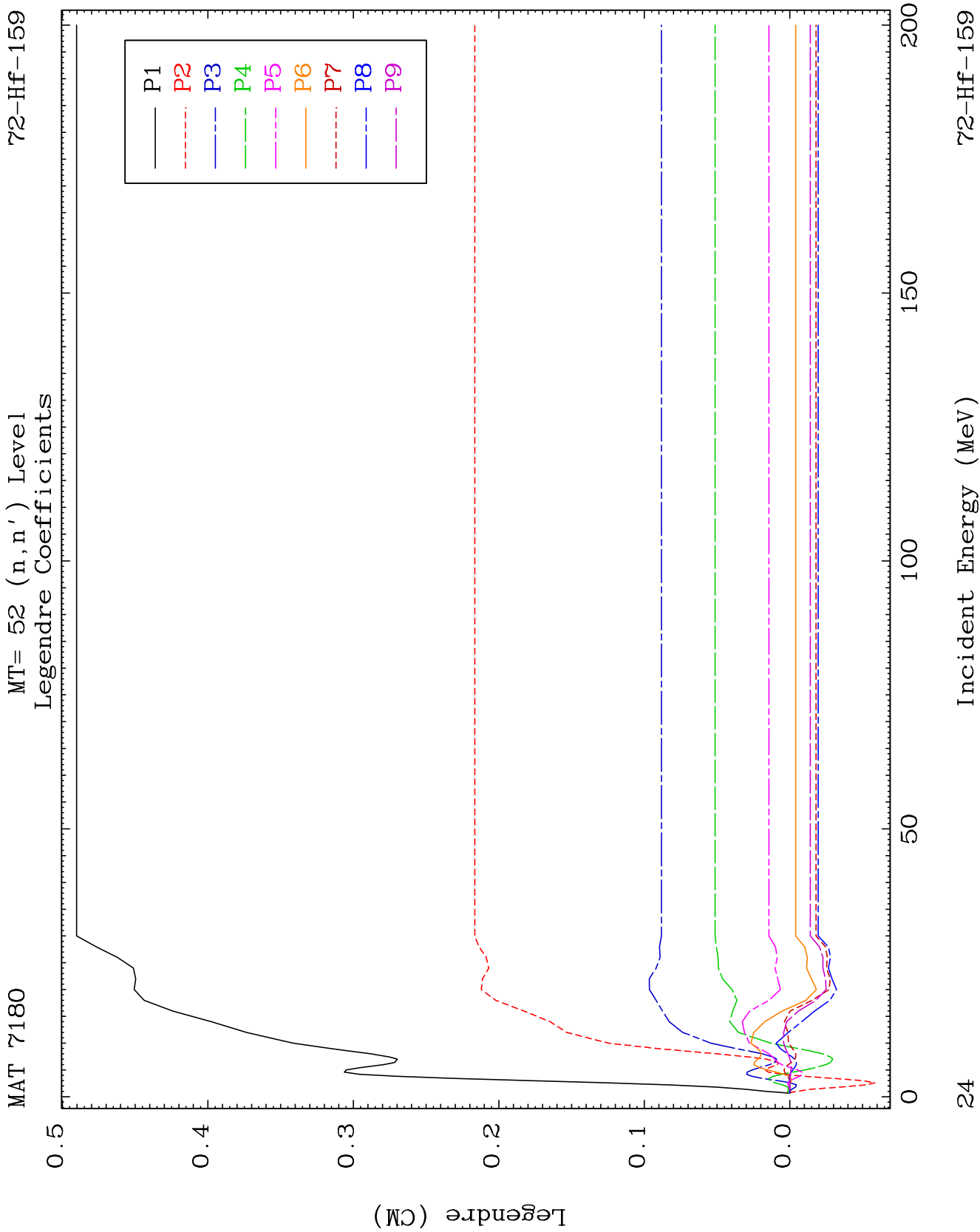


MAT 7180

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

72-Hf-159

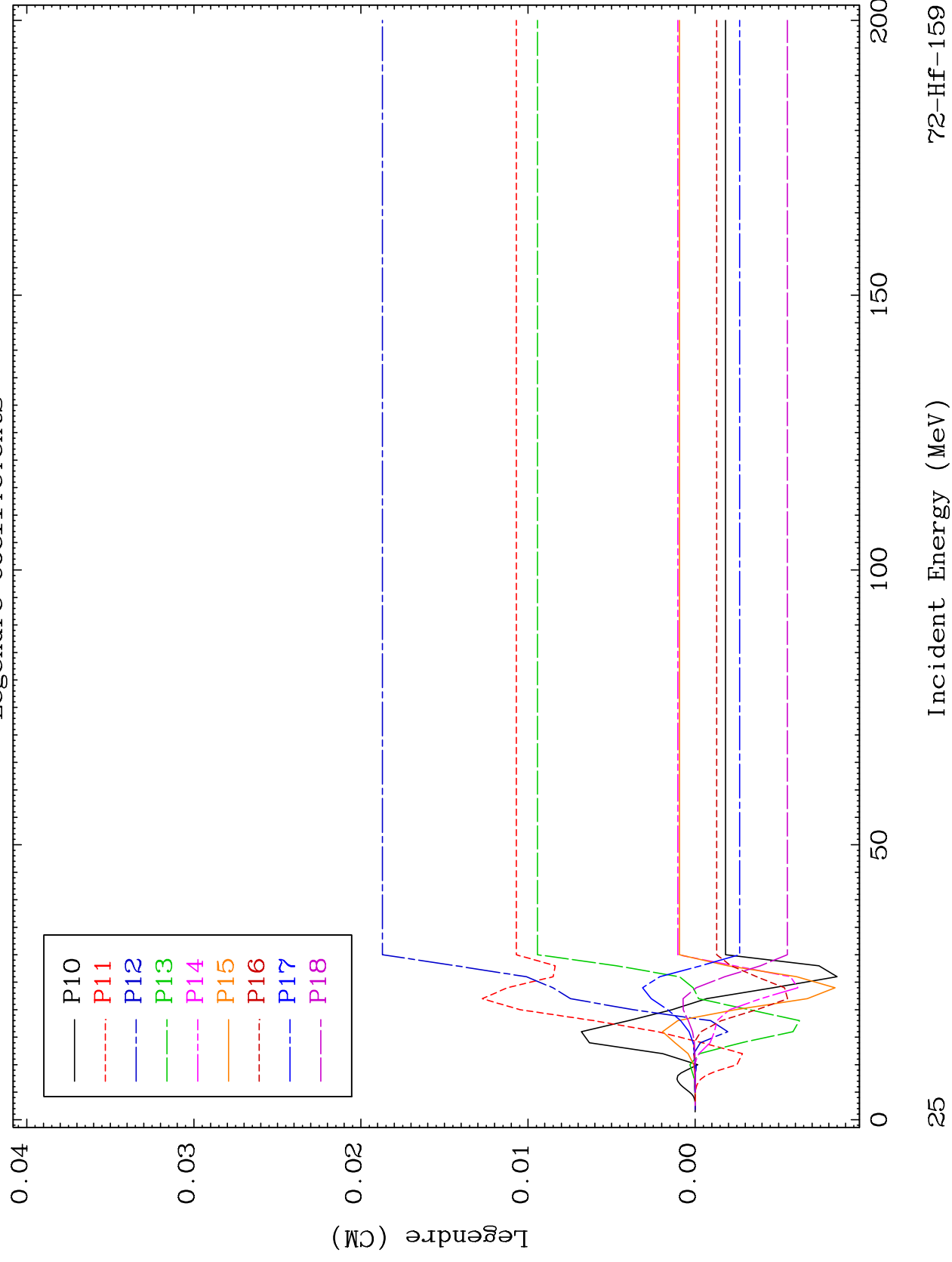




MAT 7180

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

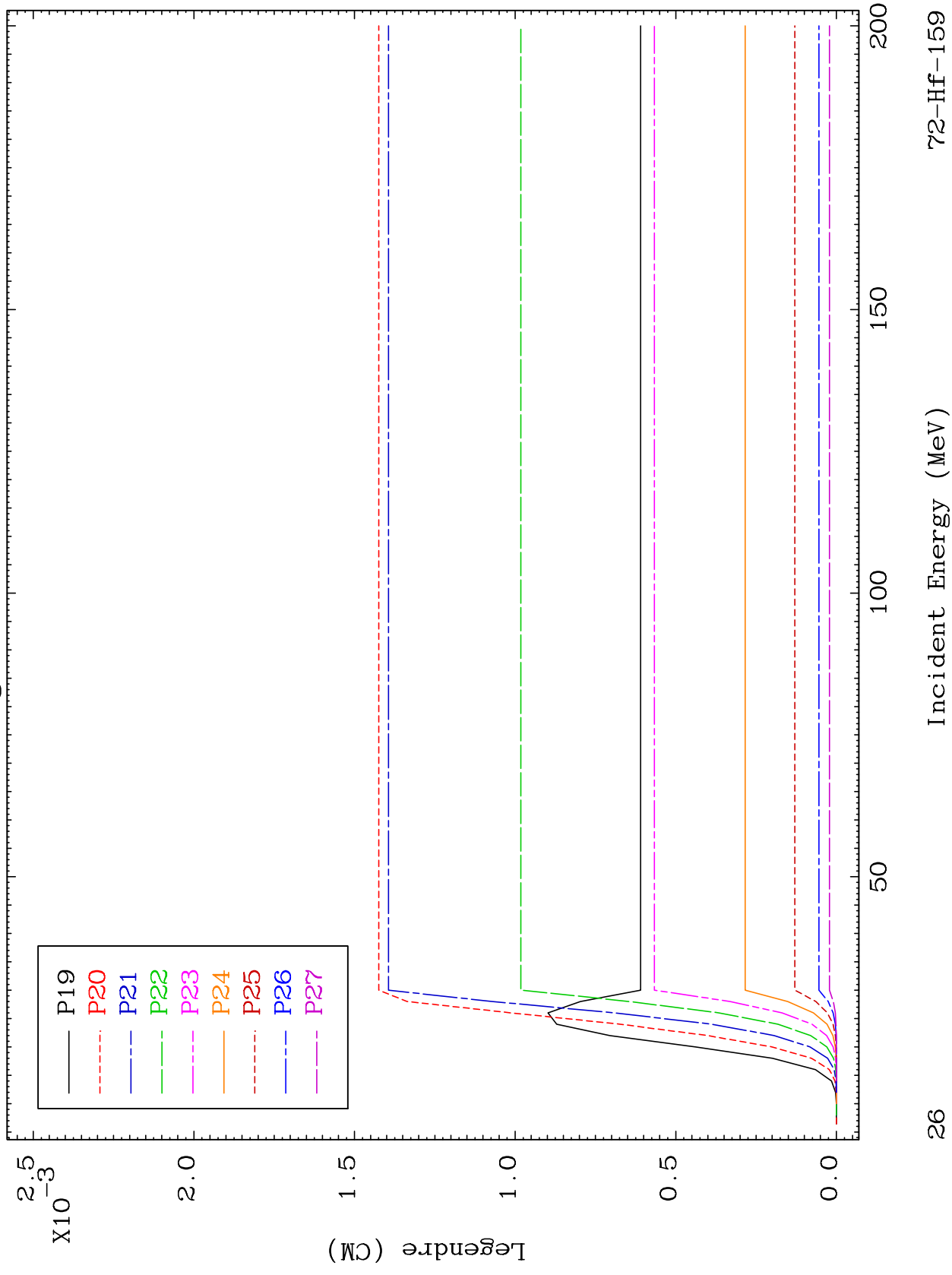
72-Hf-159

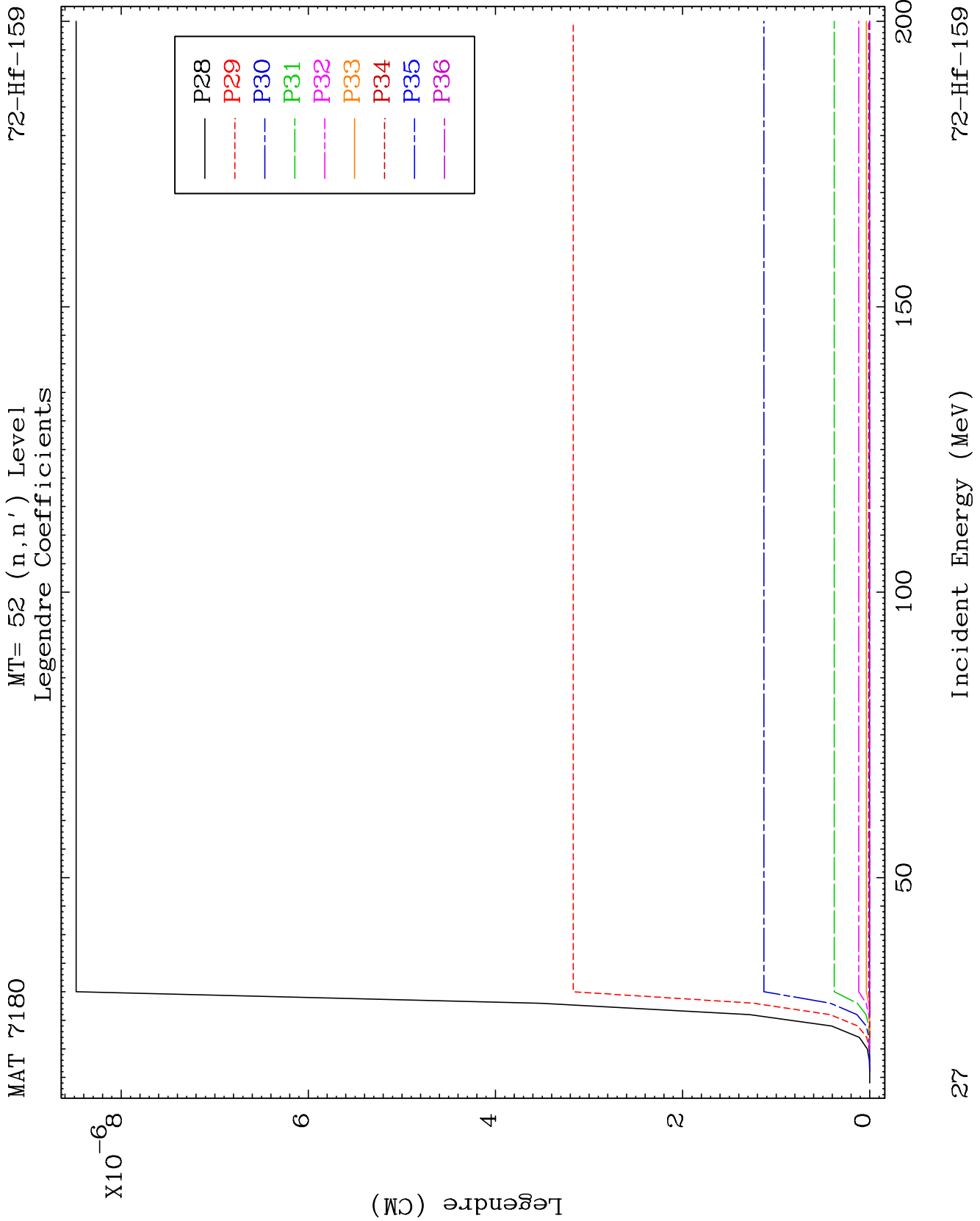


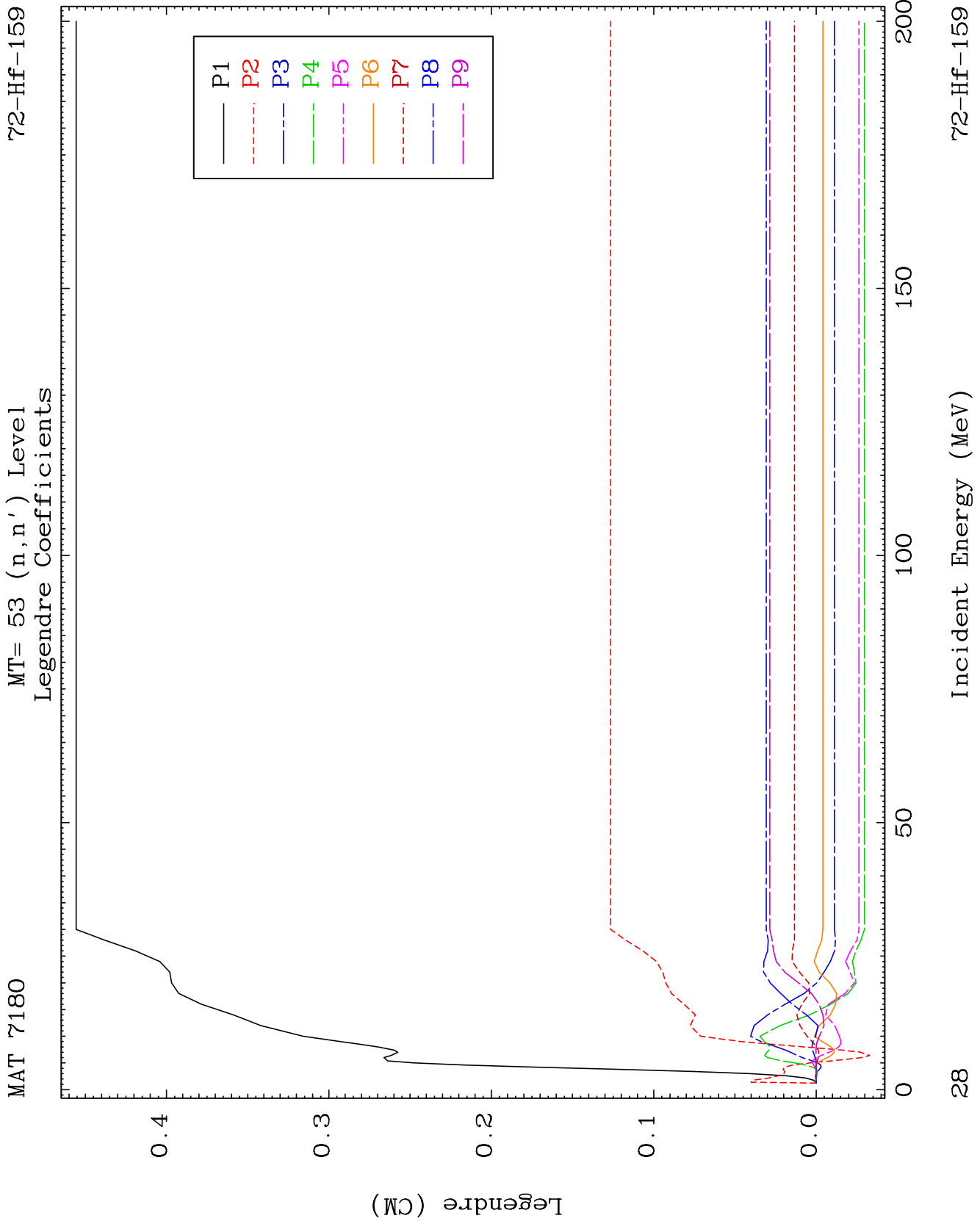
MAT 7180

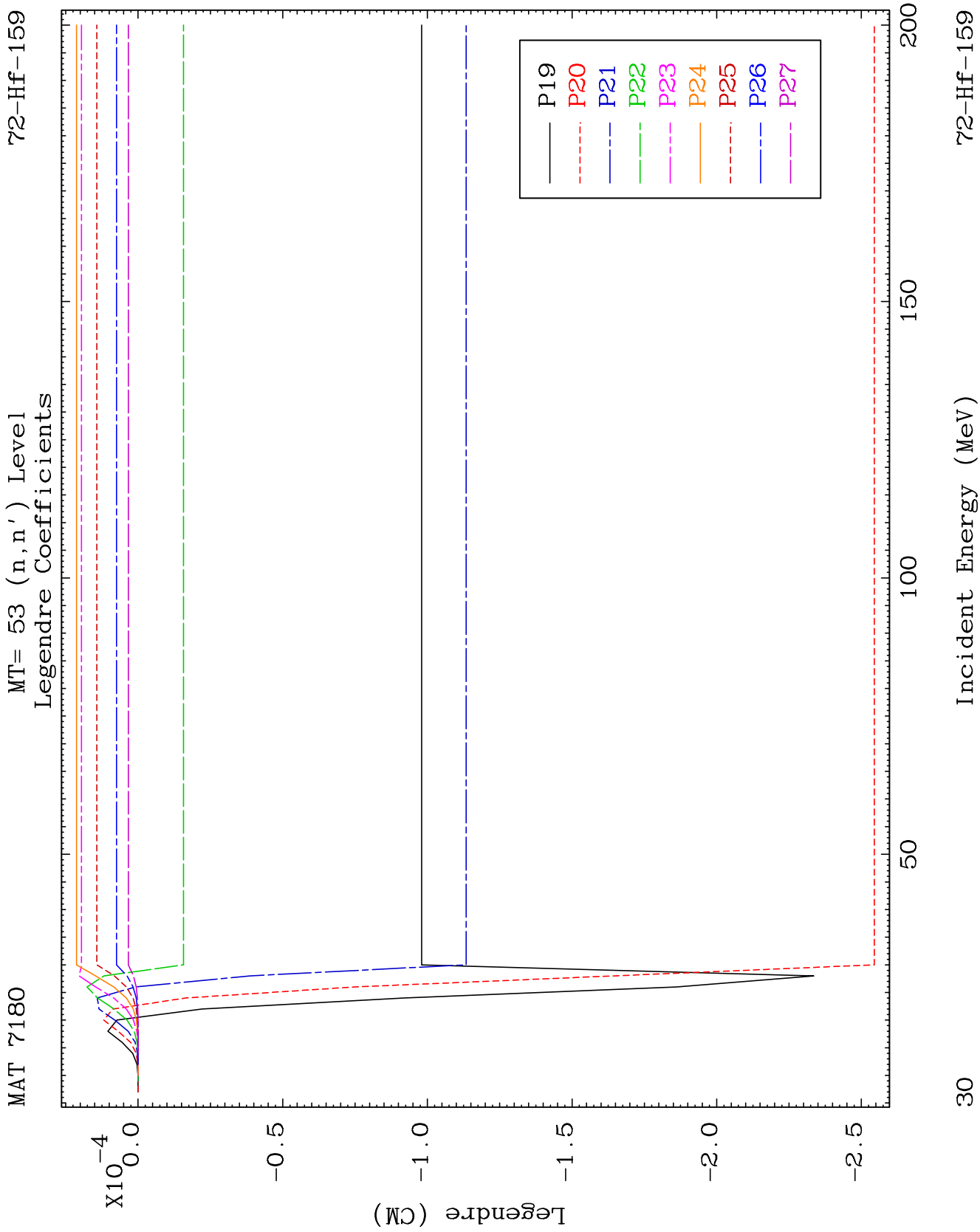
MT= 52 (n, n') Level
Legendre Coefficients

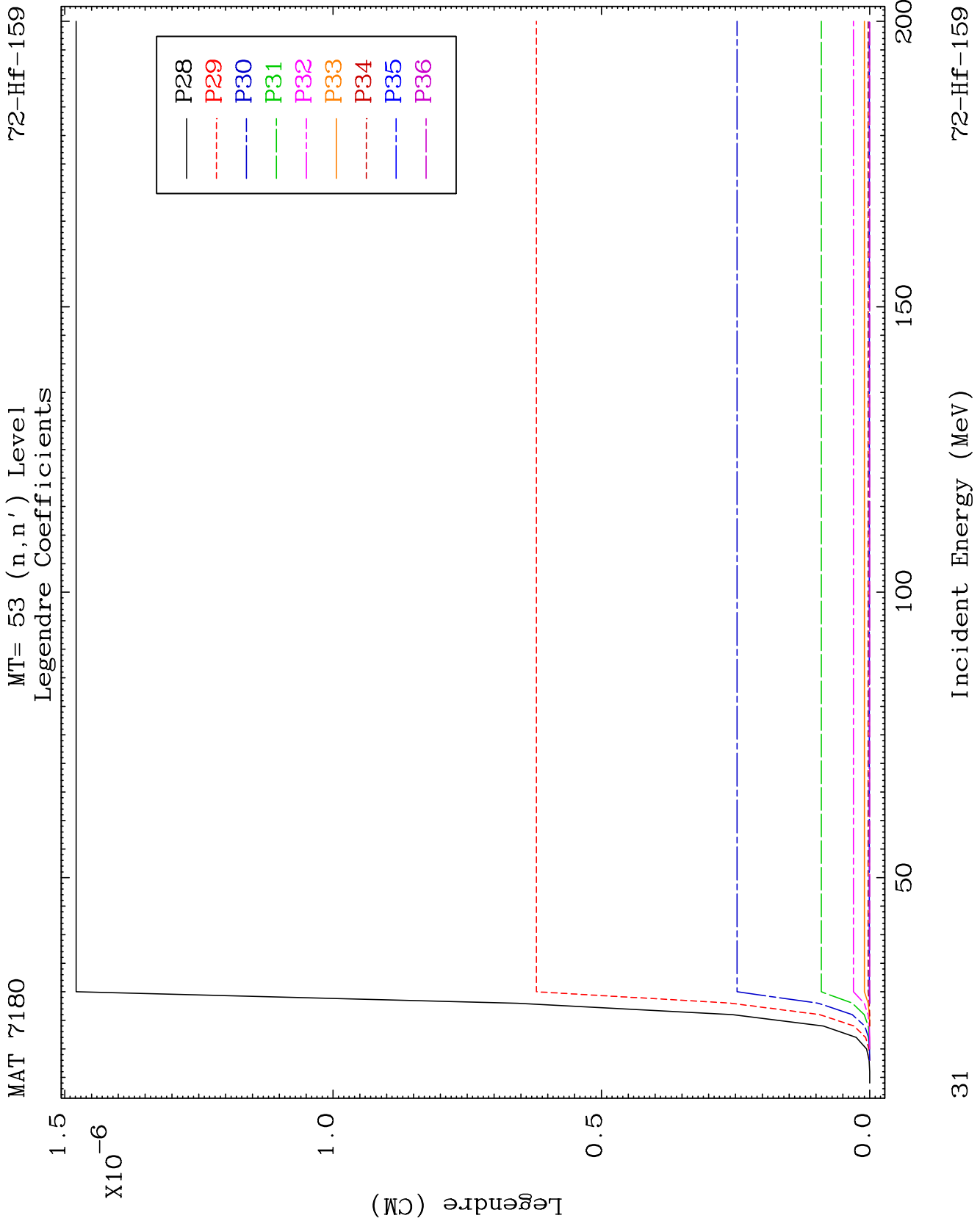
72-Hf-159

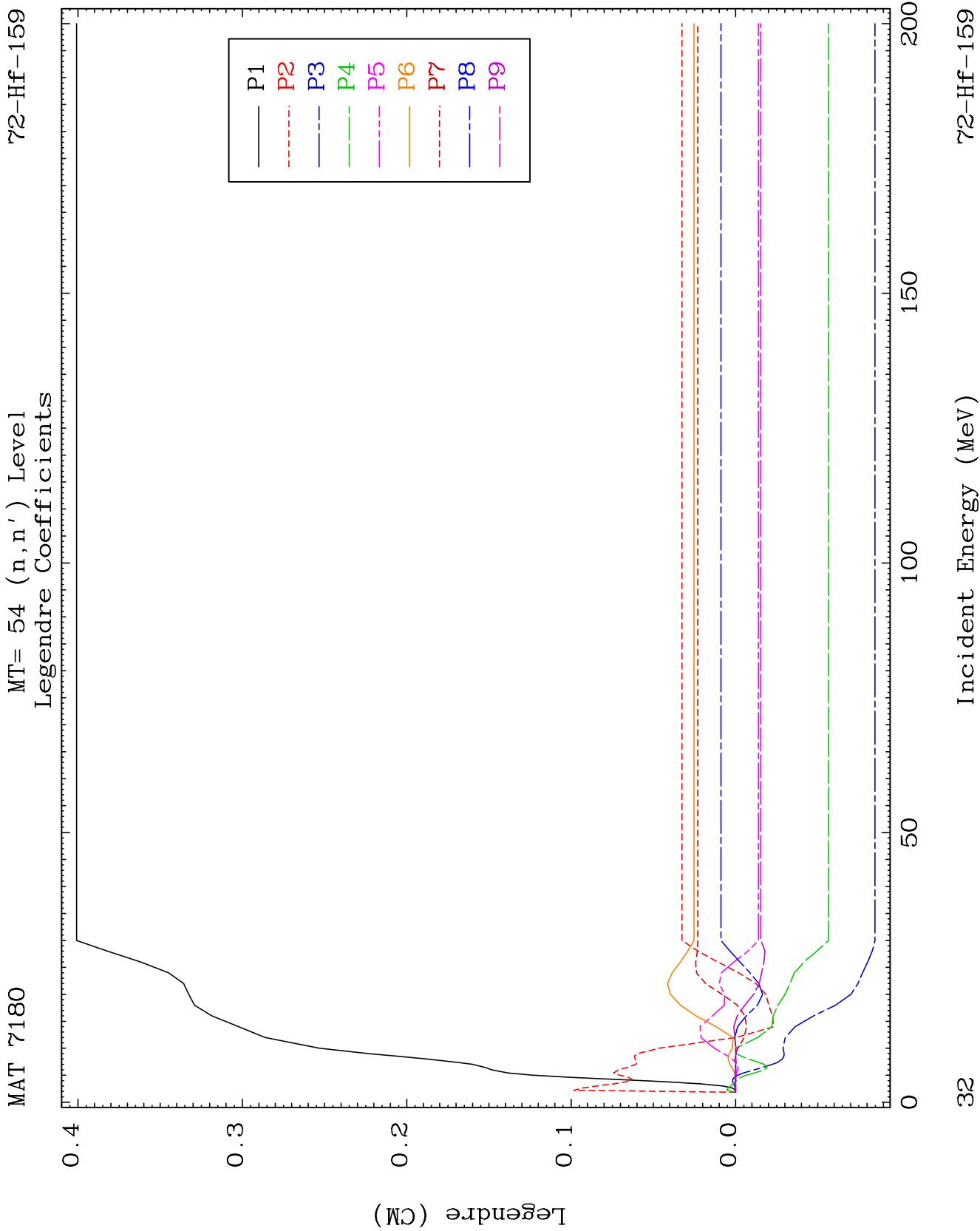








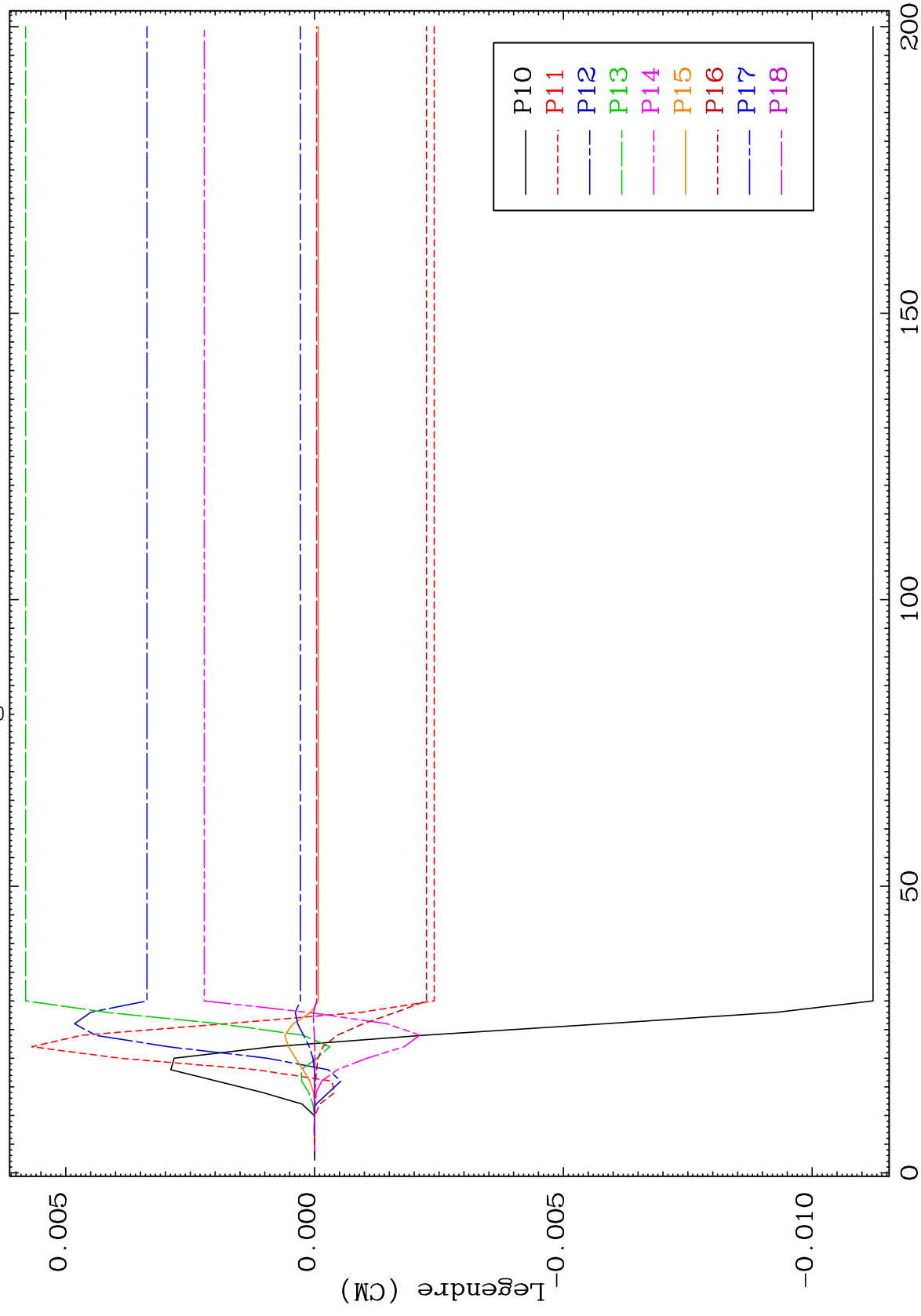




MAT 7180

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

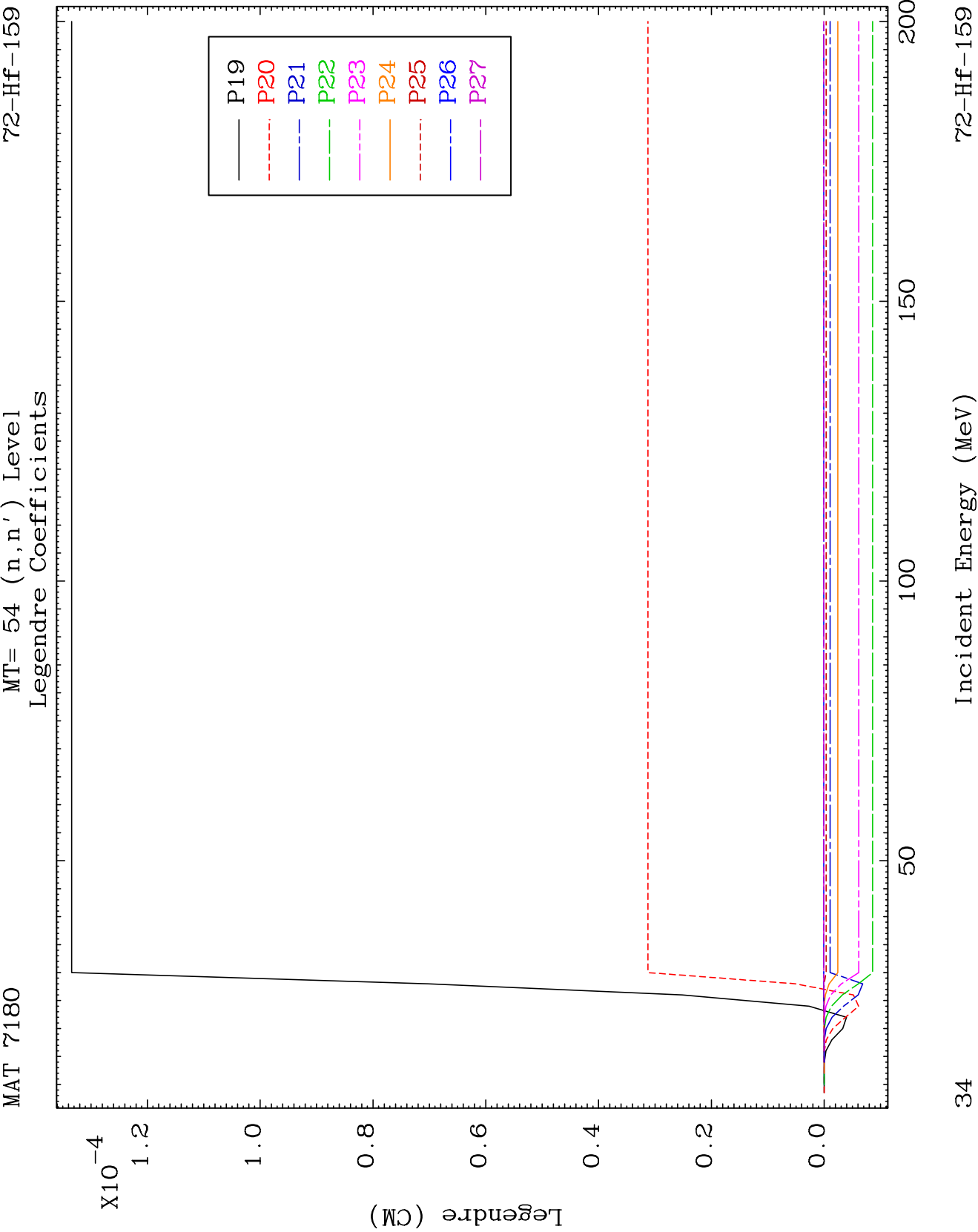
72-Hf-159

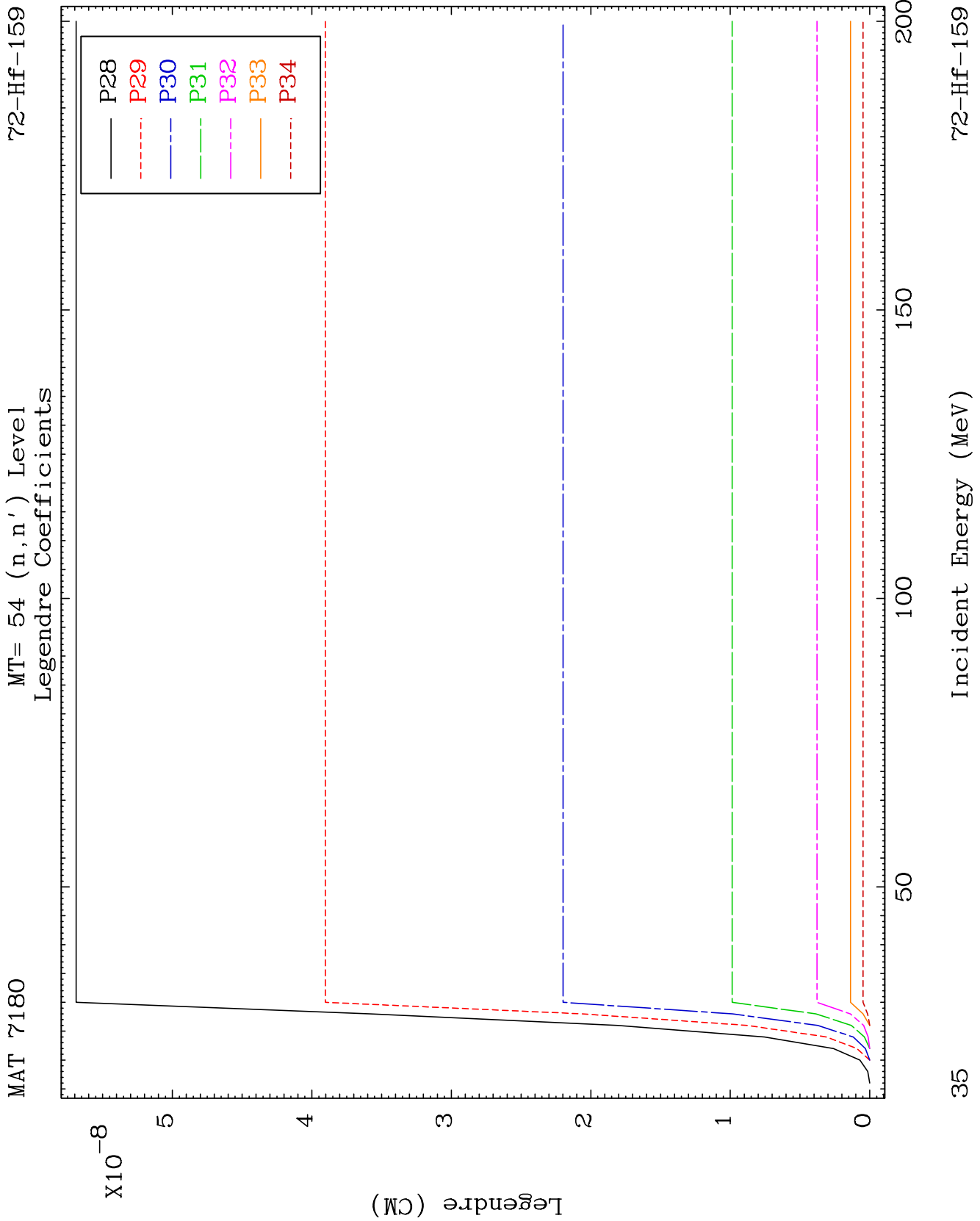


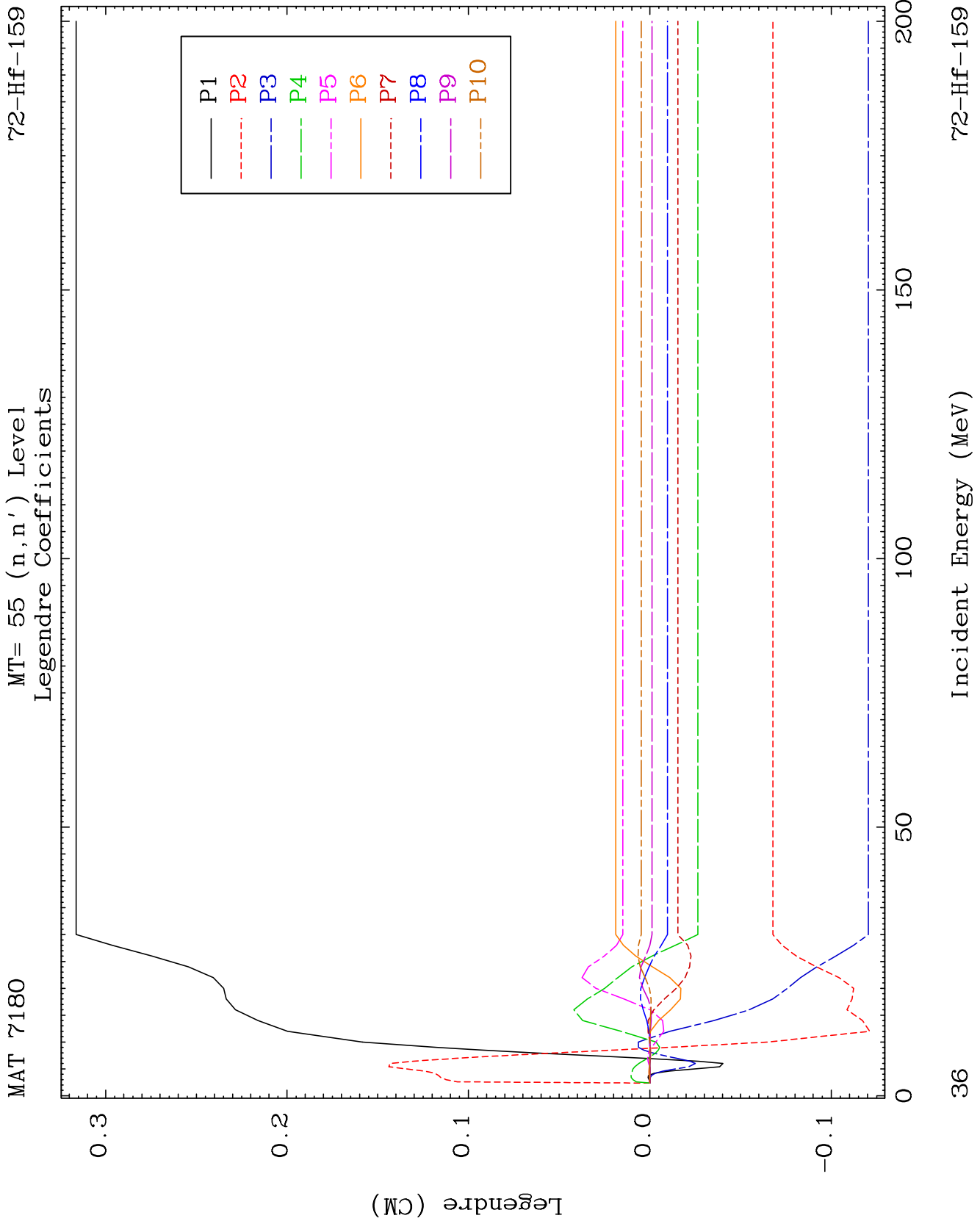
33

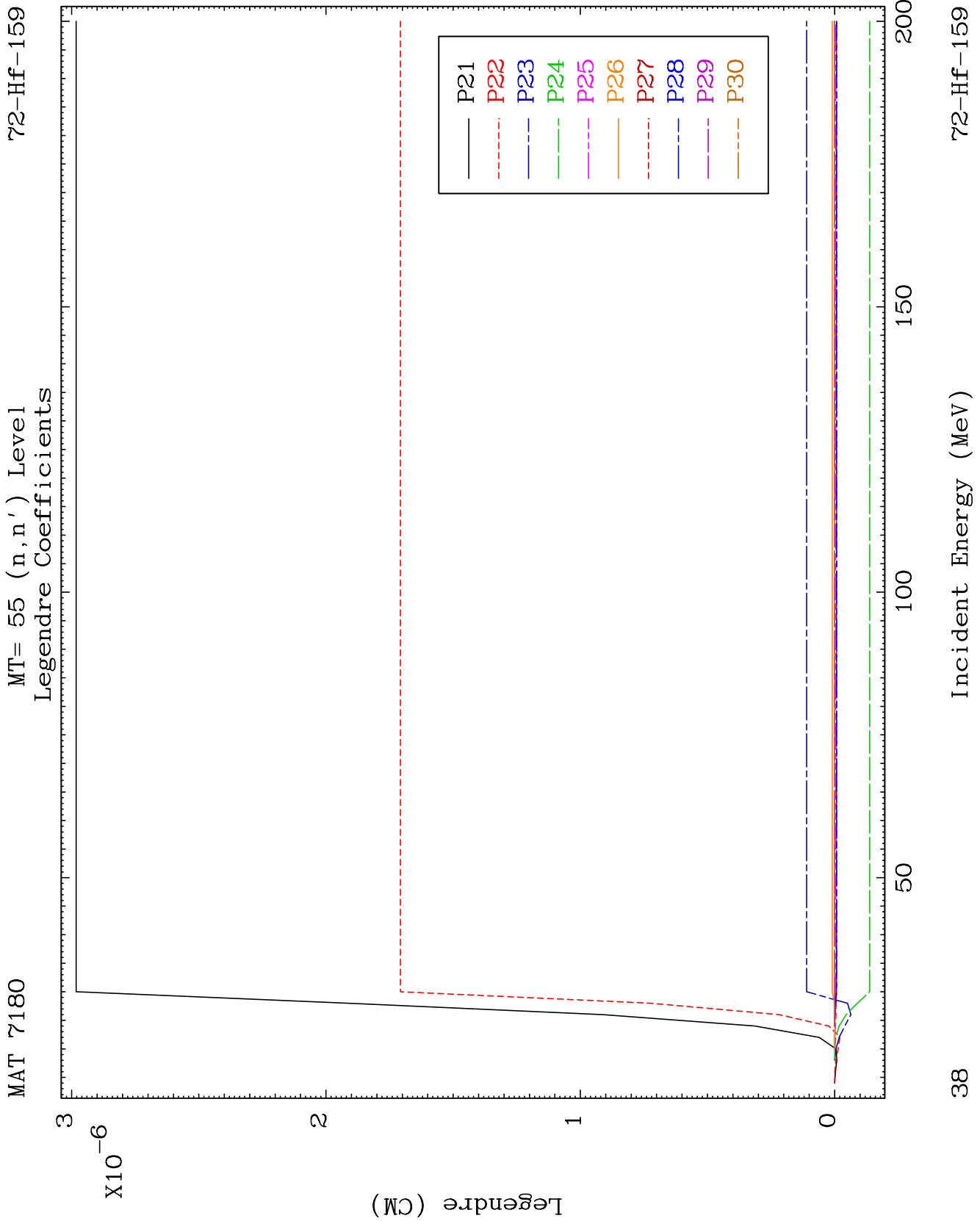
Incident Energy (MeV)

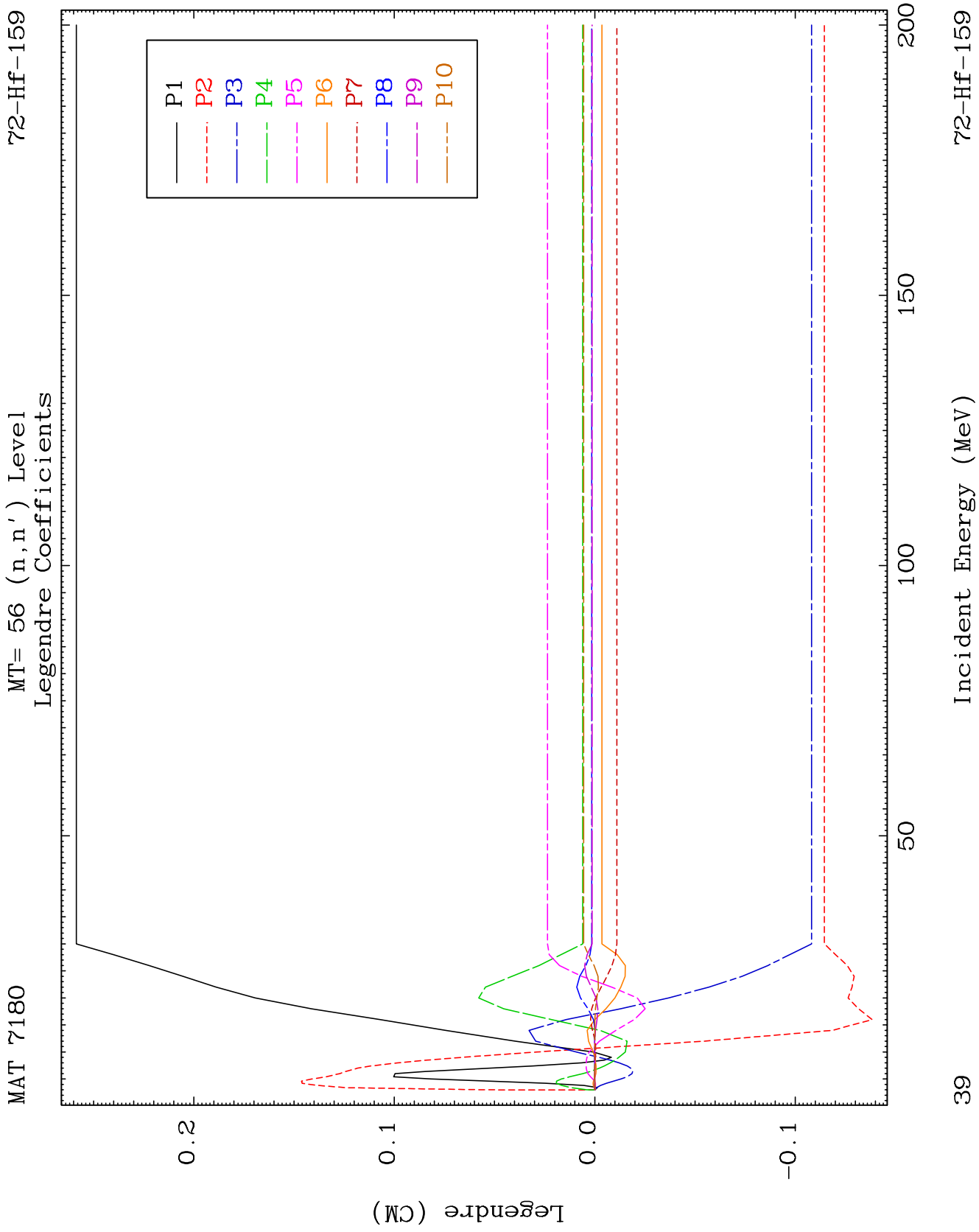
72-Hf-159

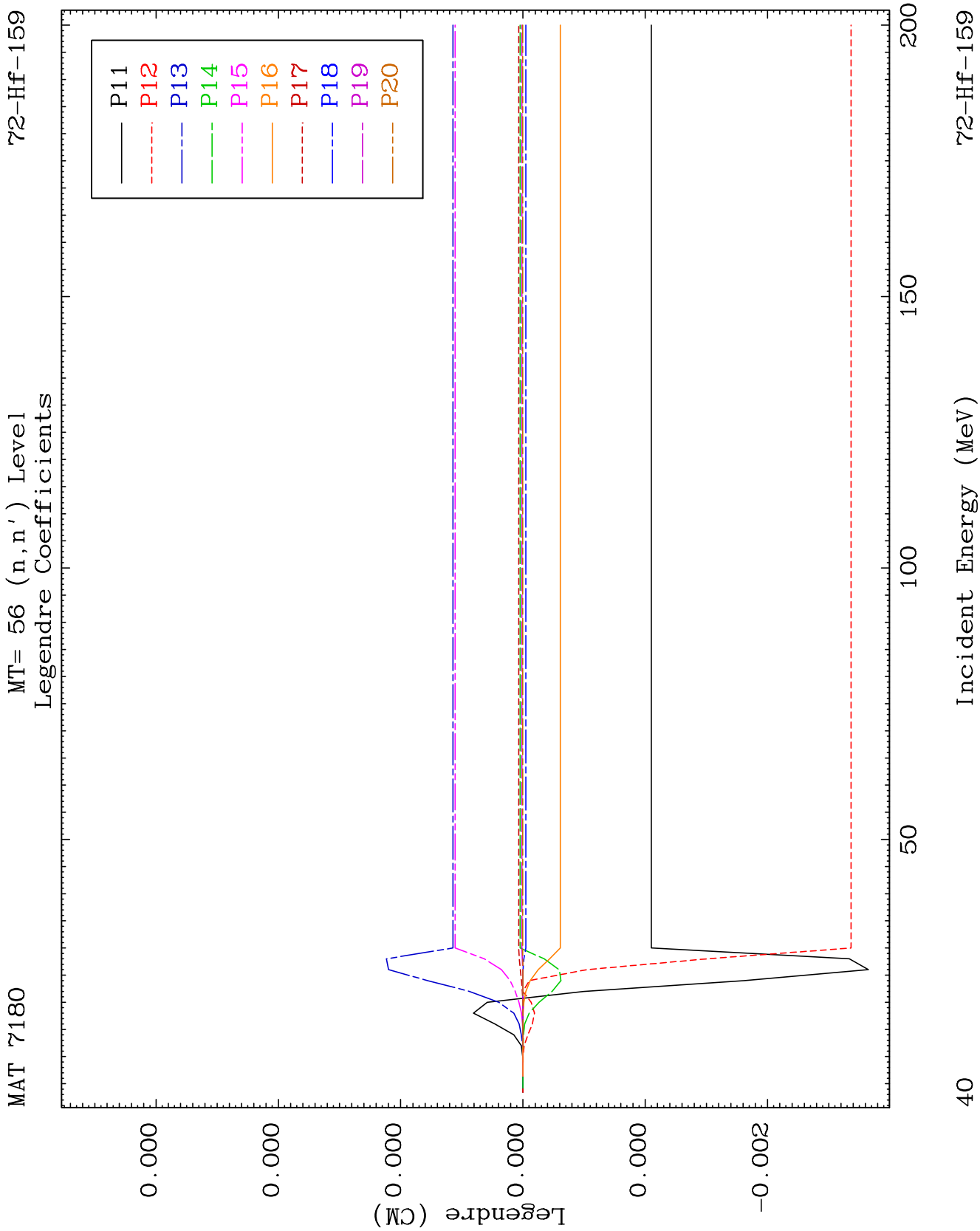


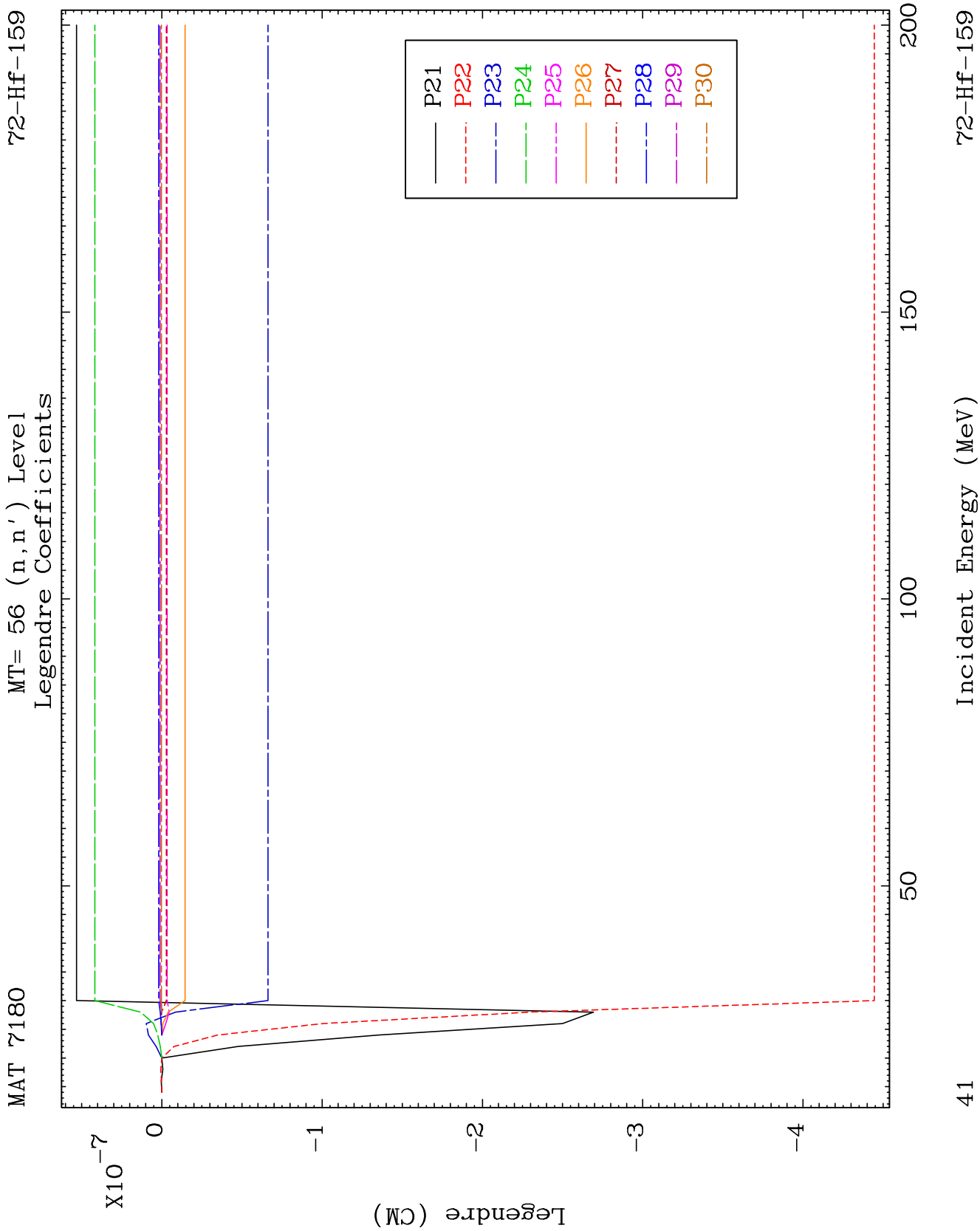


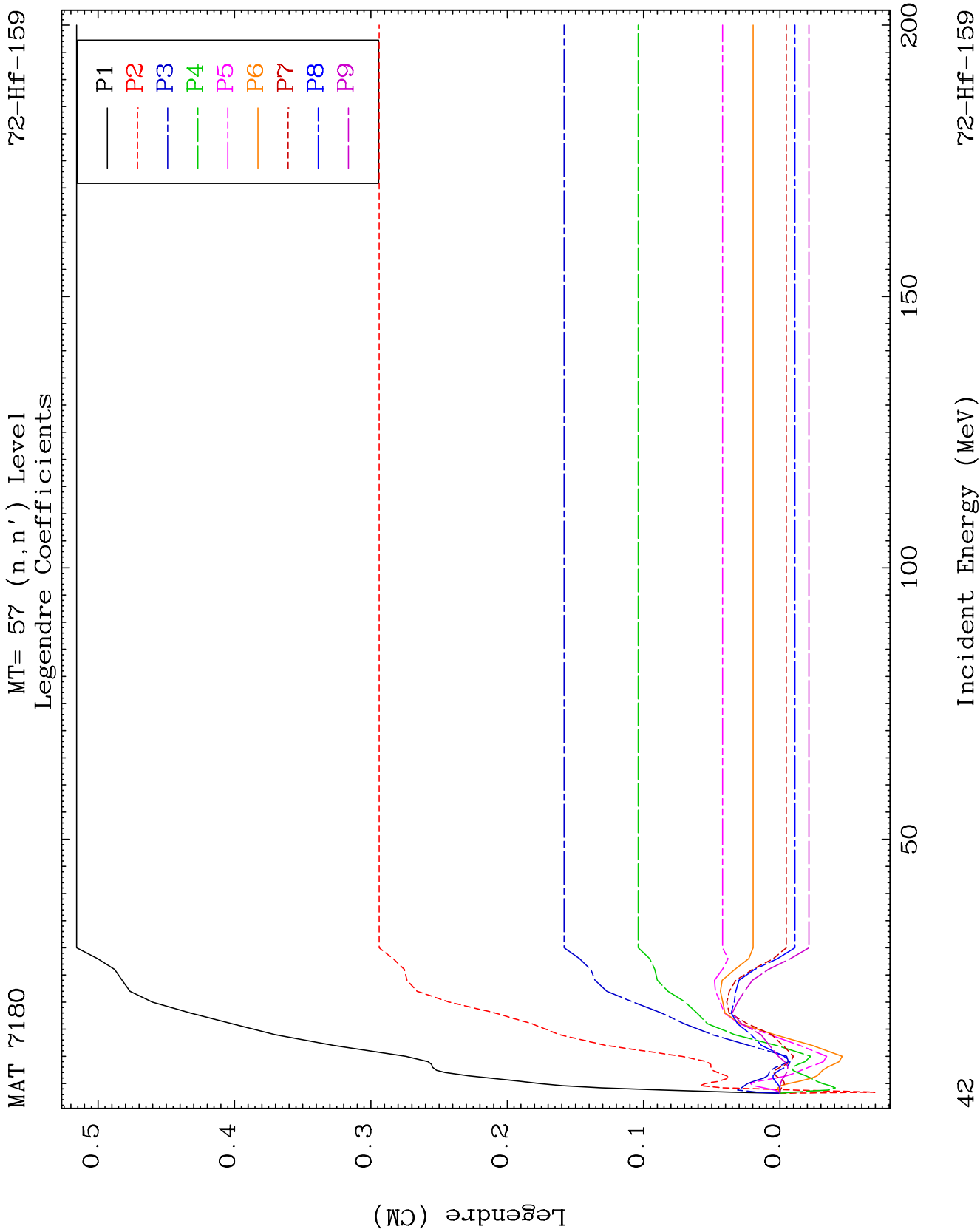


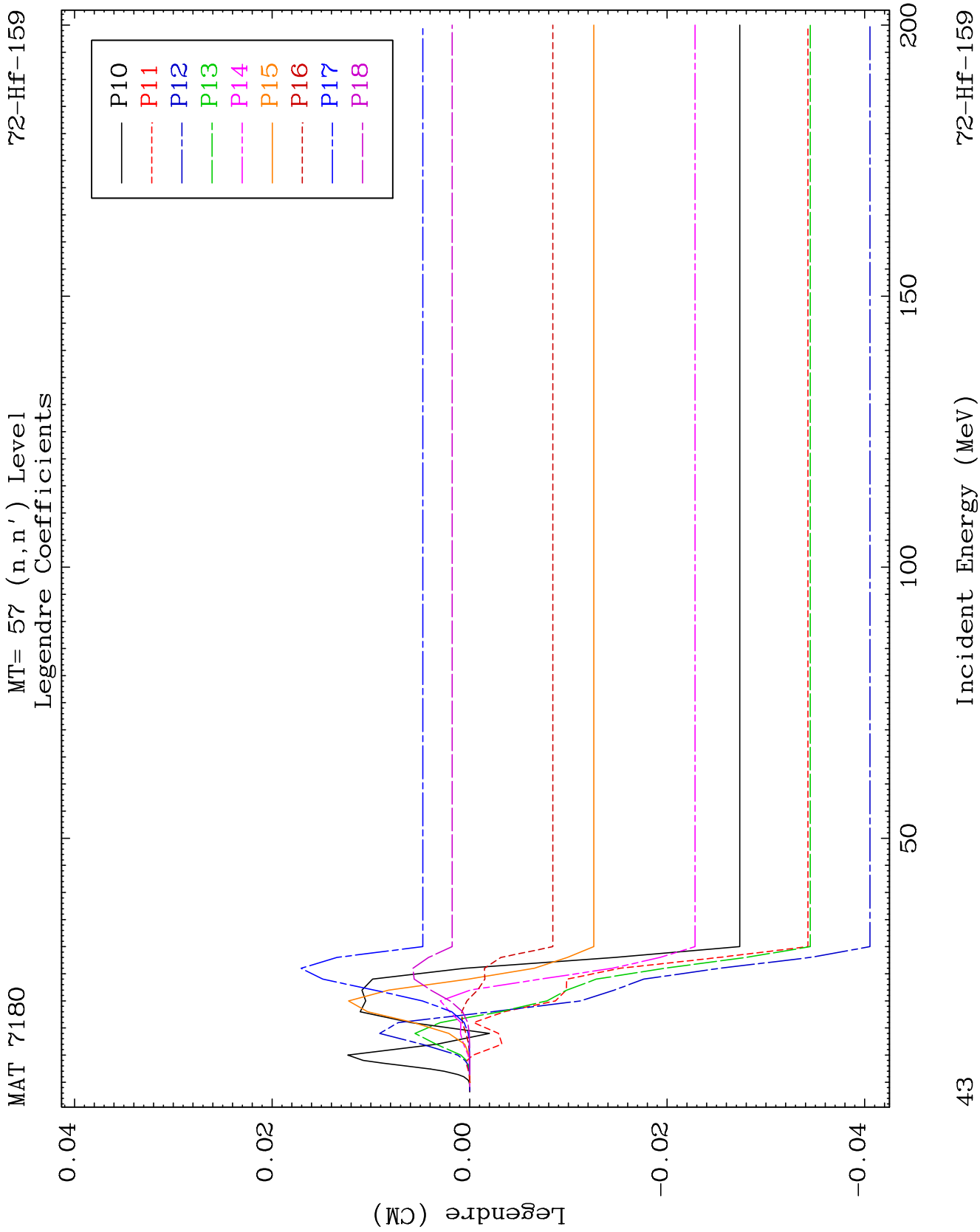


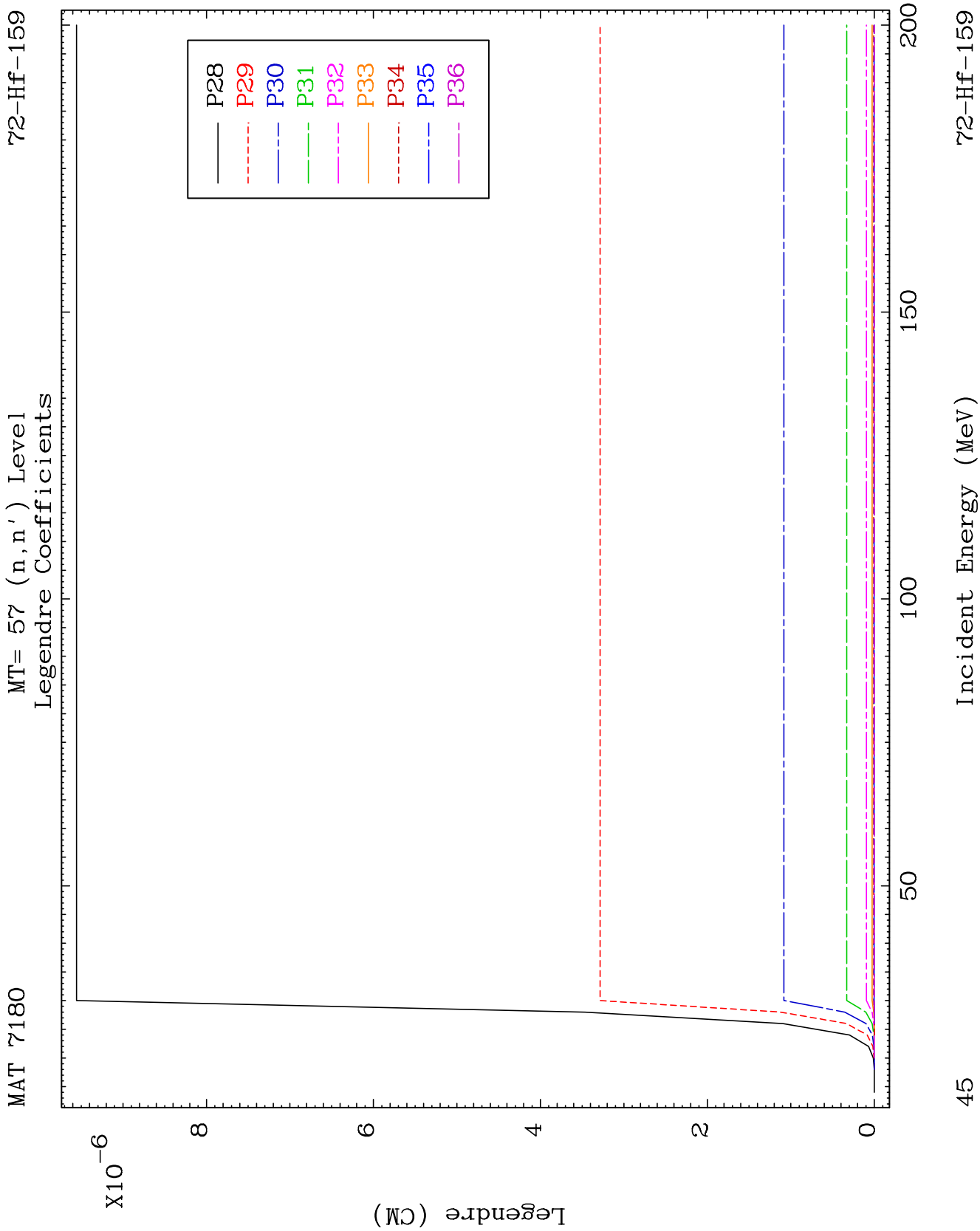


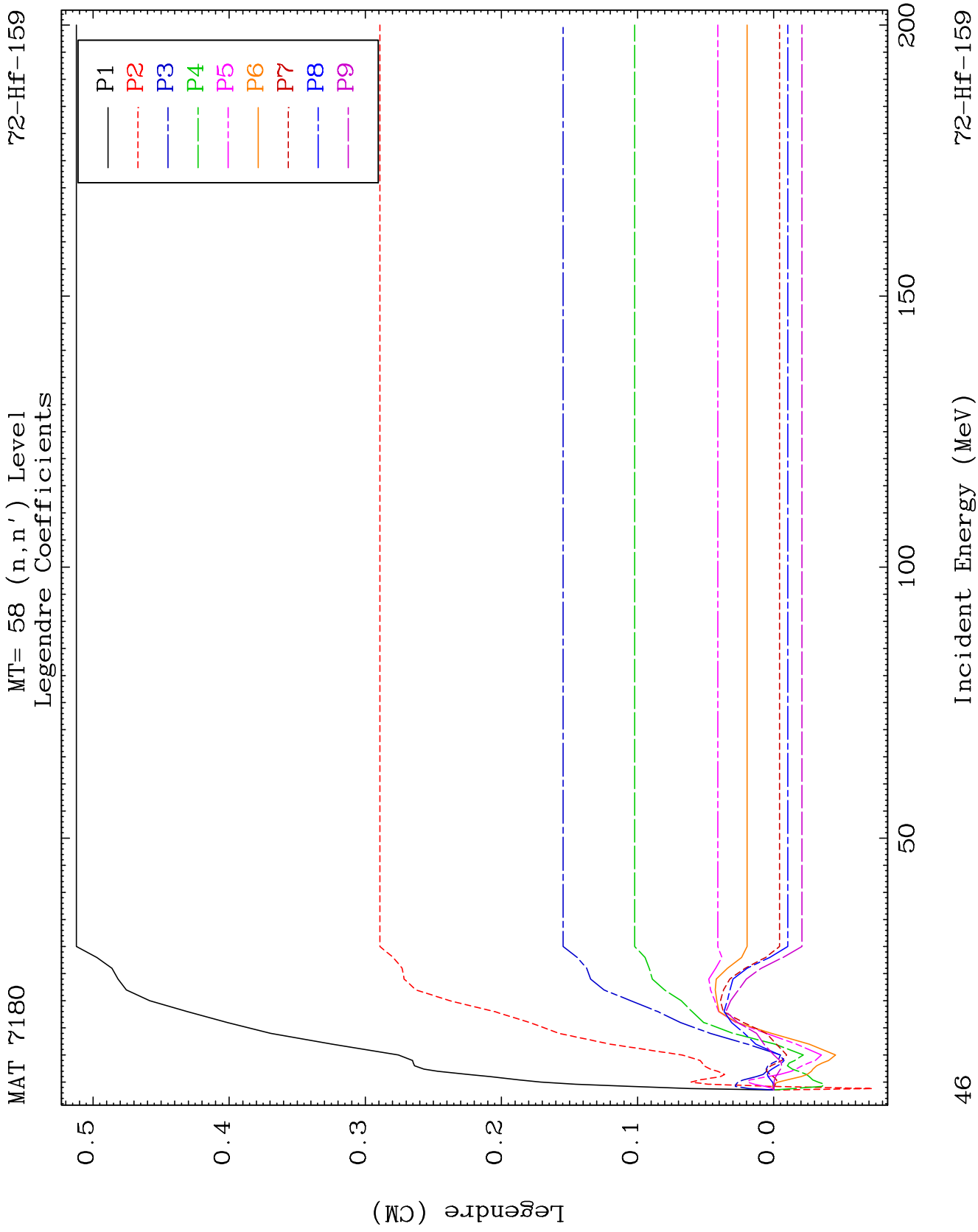


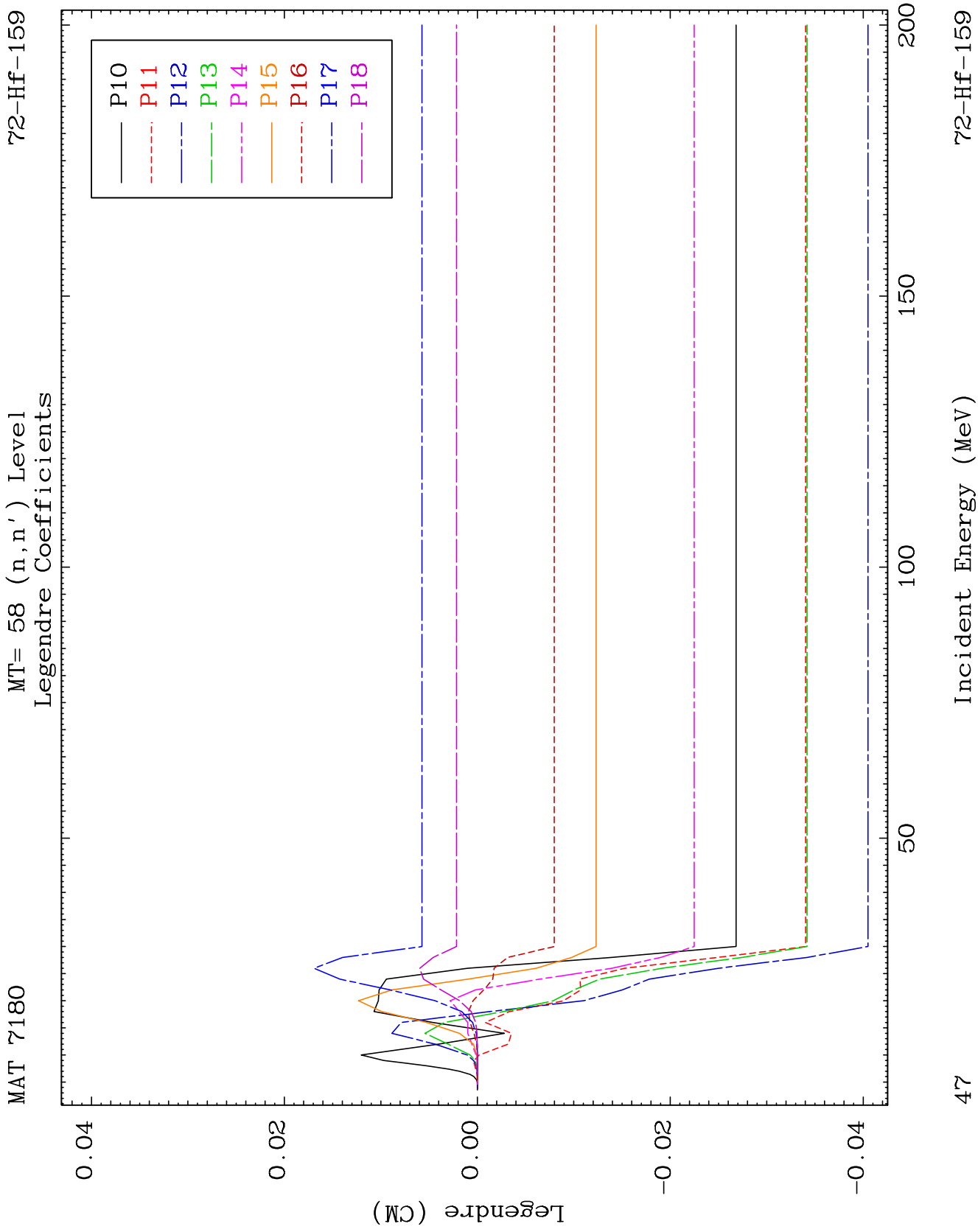








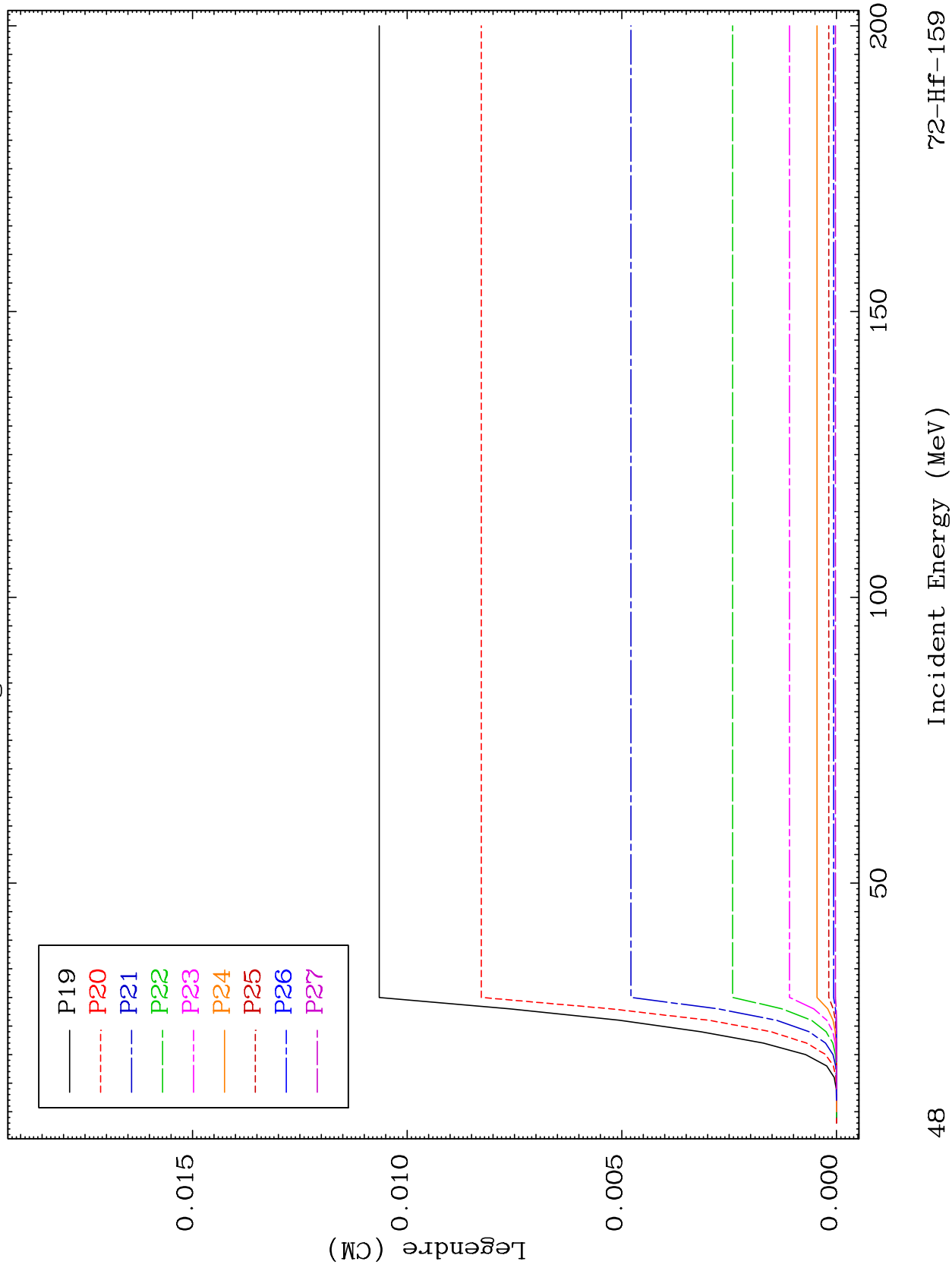


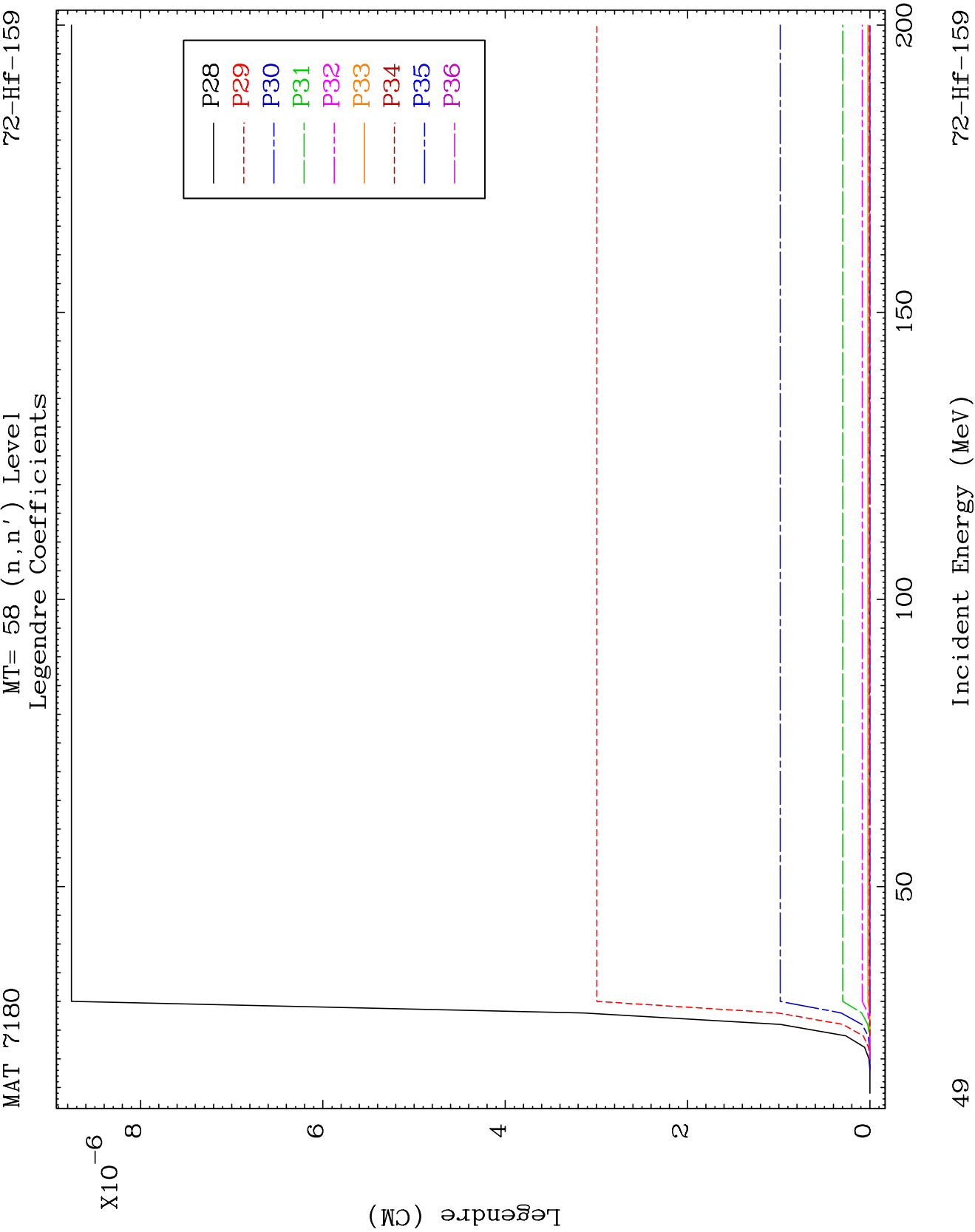


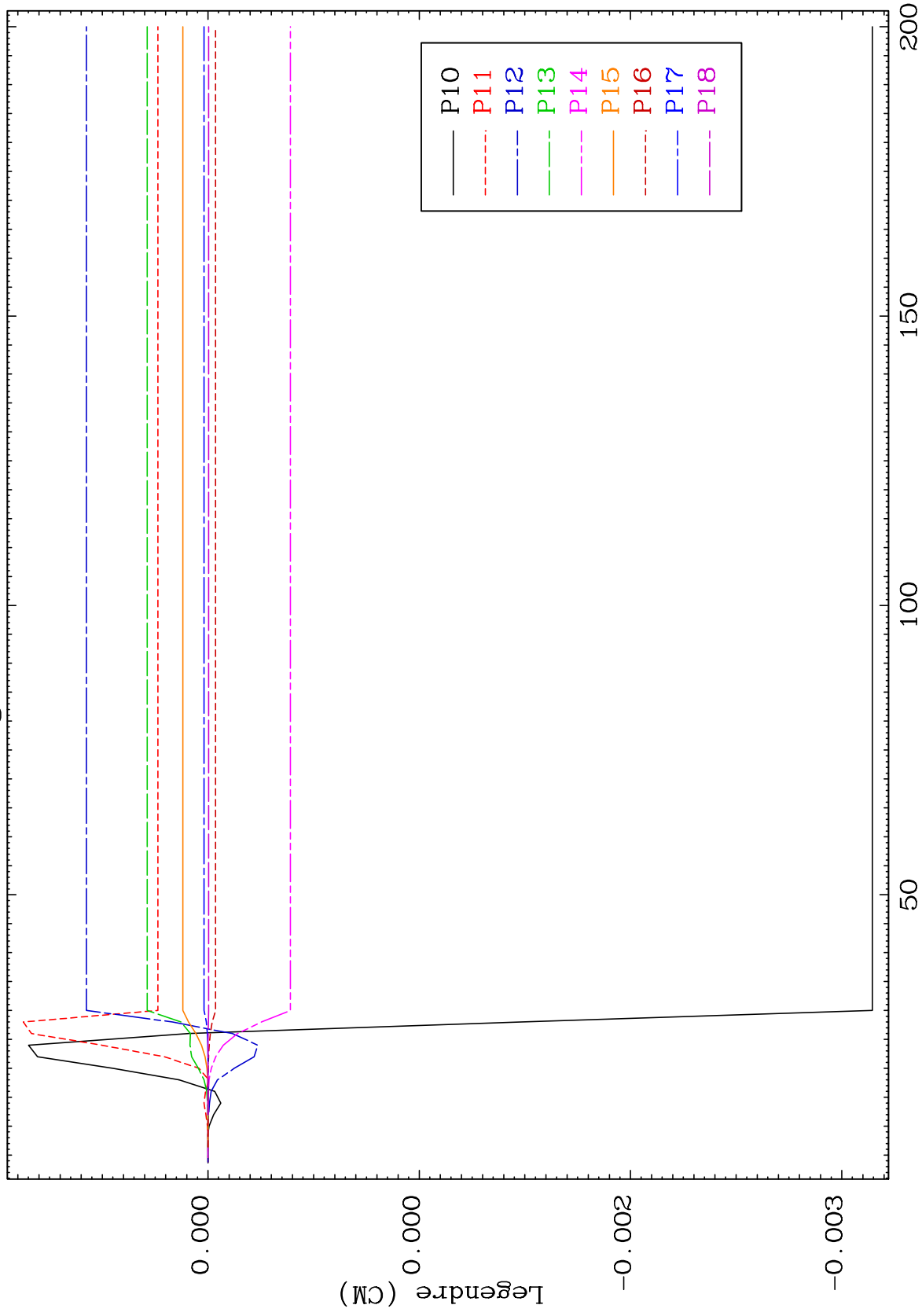
MAT 7180

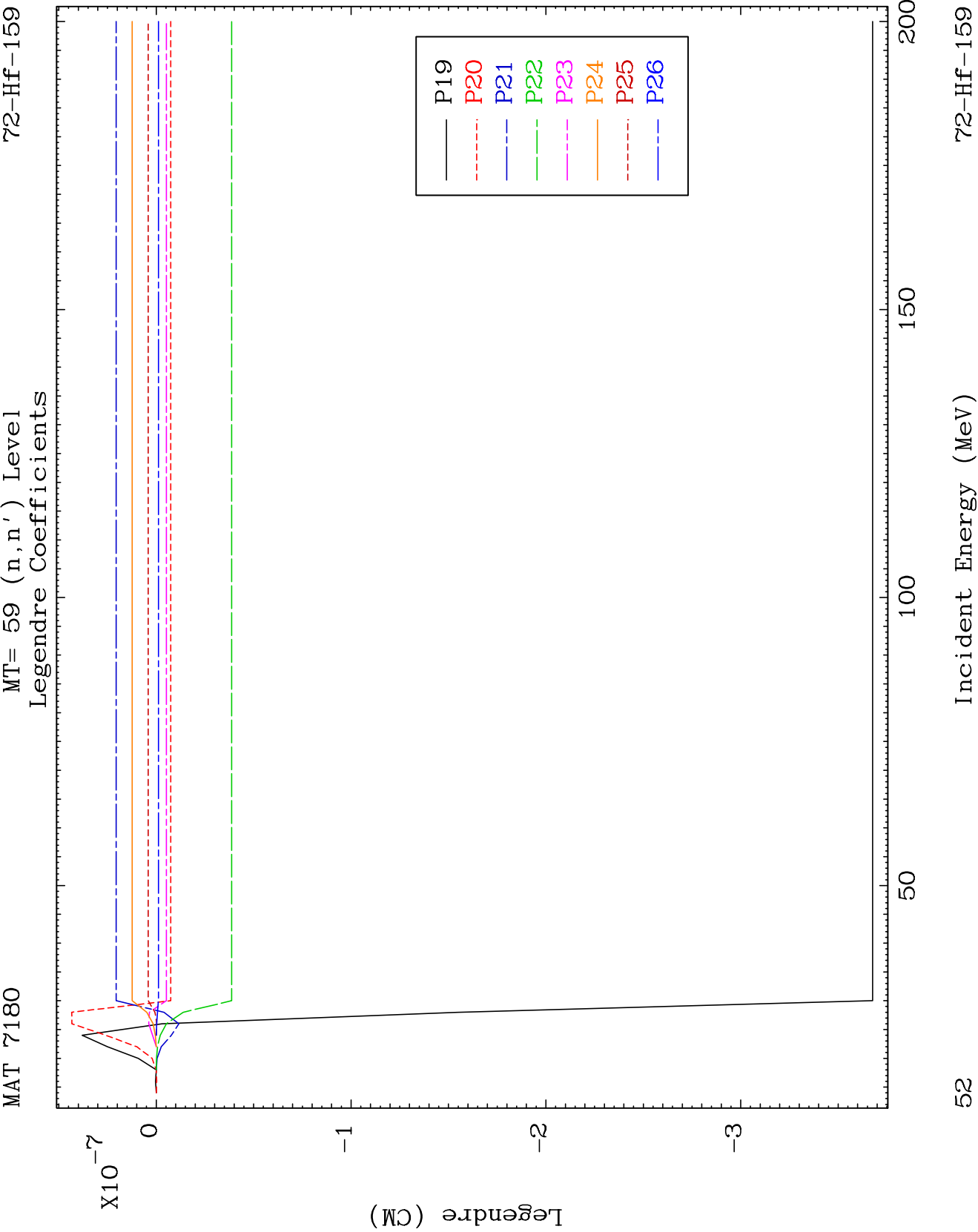
MT= 58 (n, n') Level
Legendre Coefficients

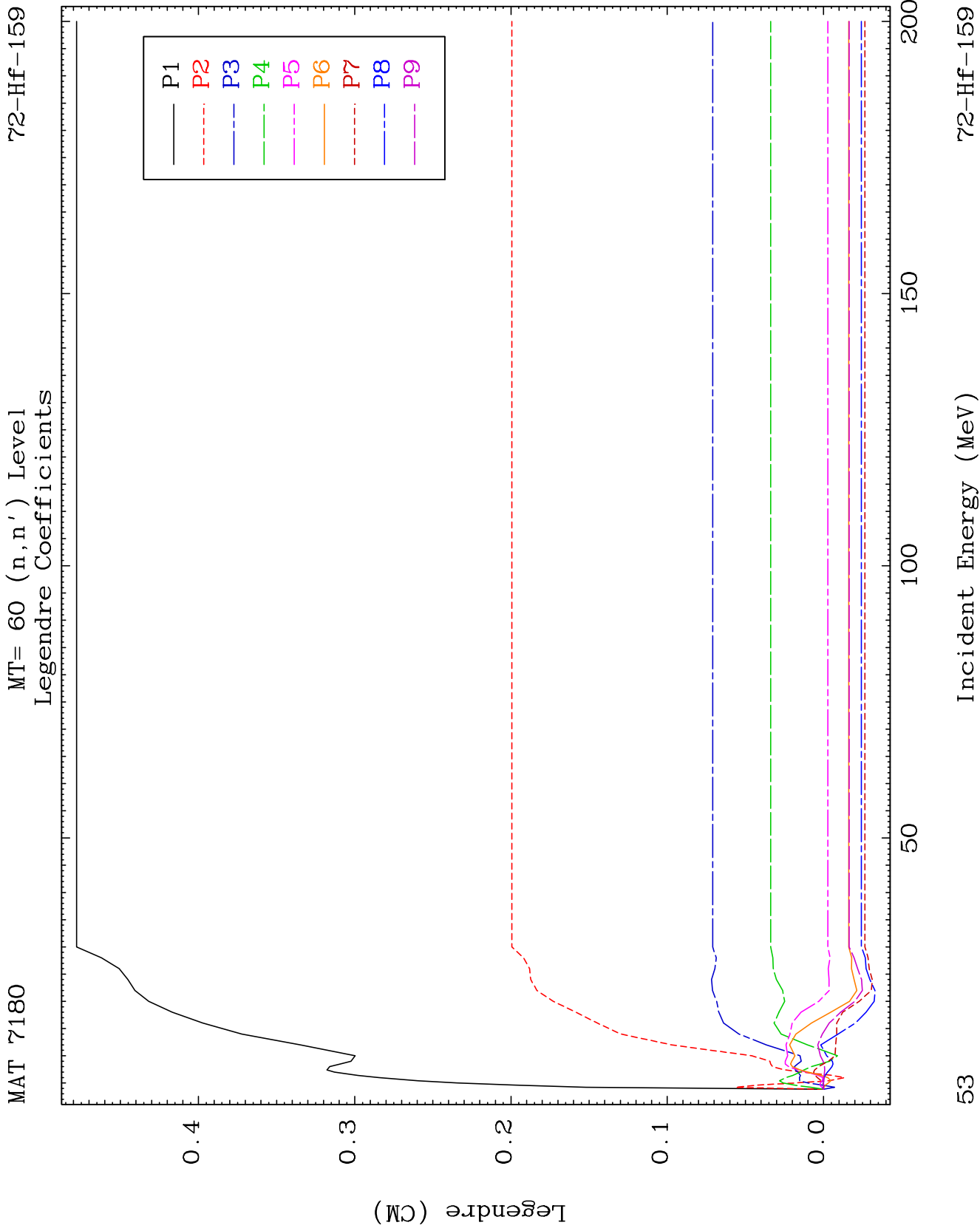
72-Hf-159







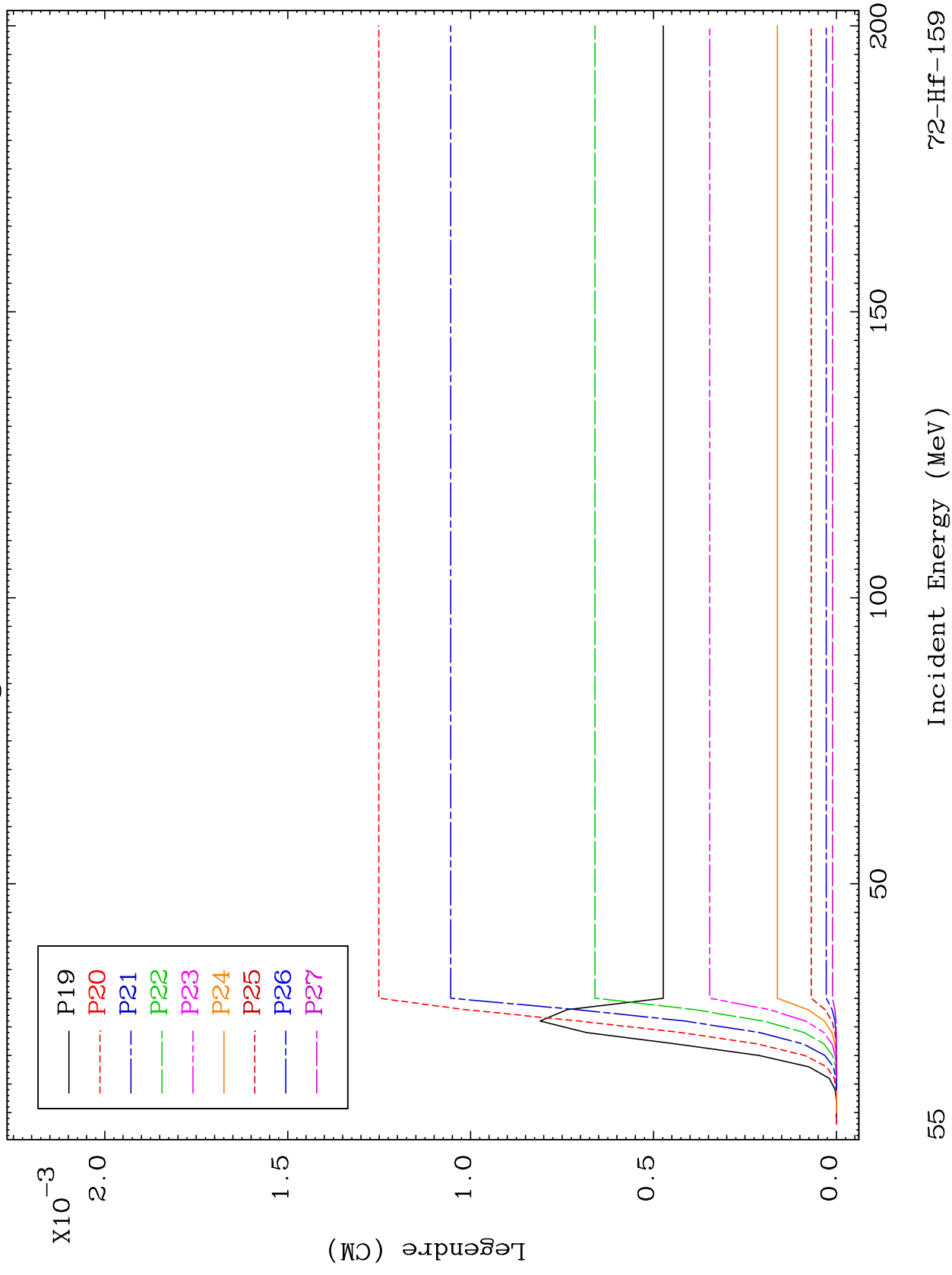


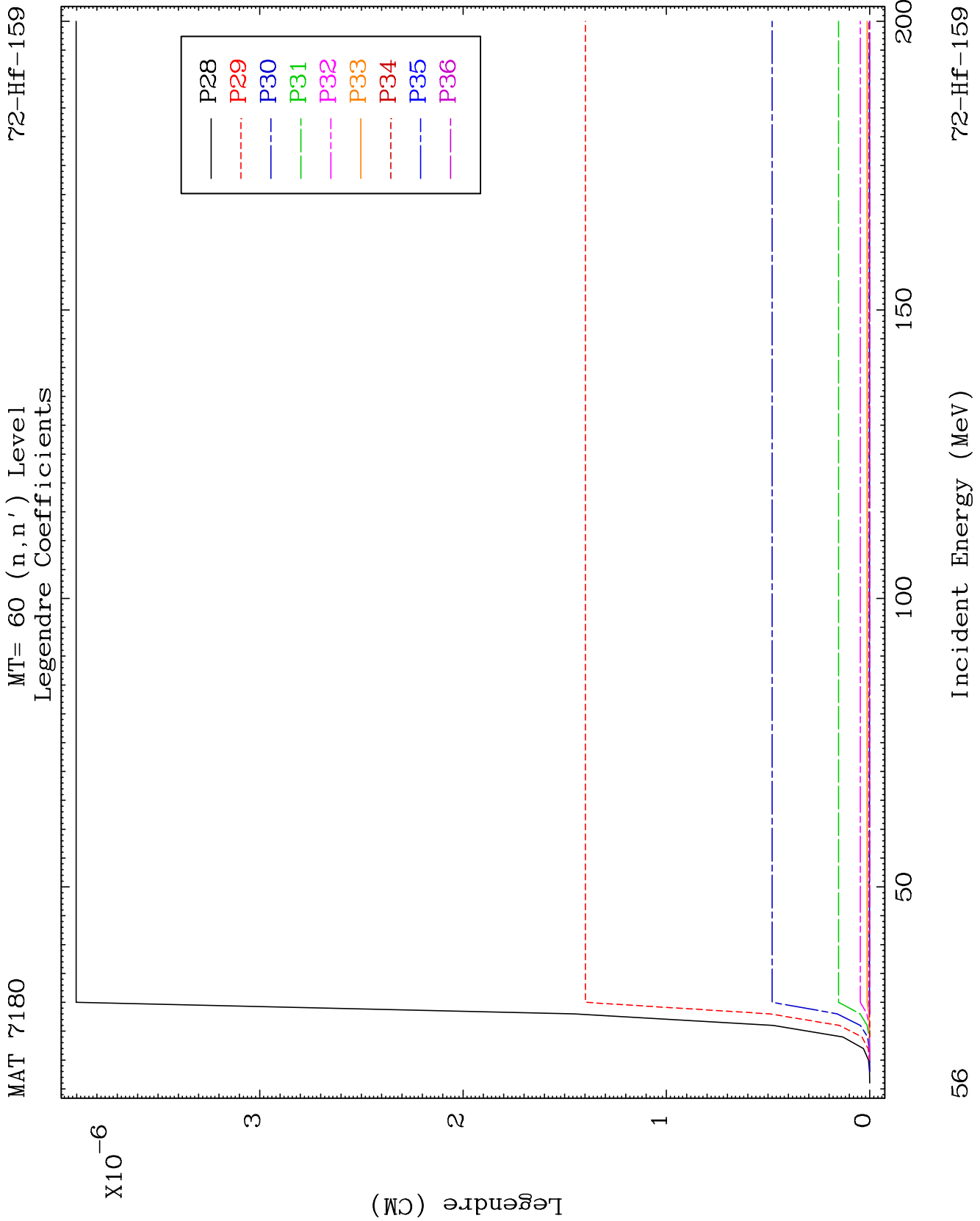


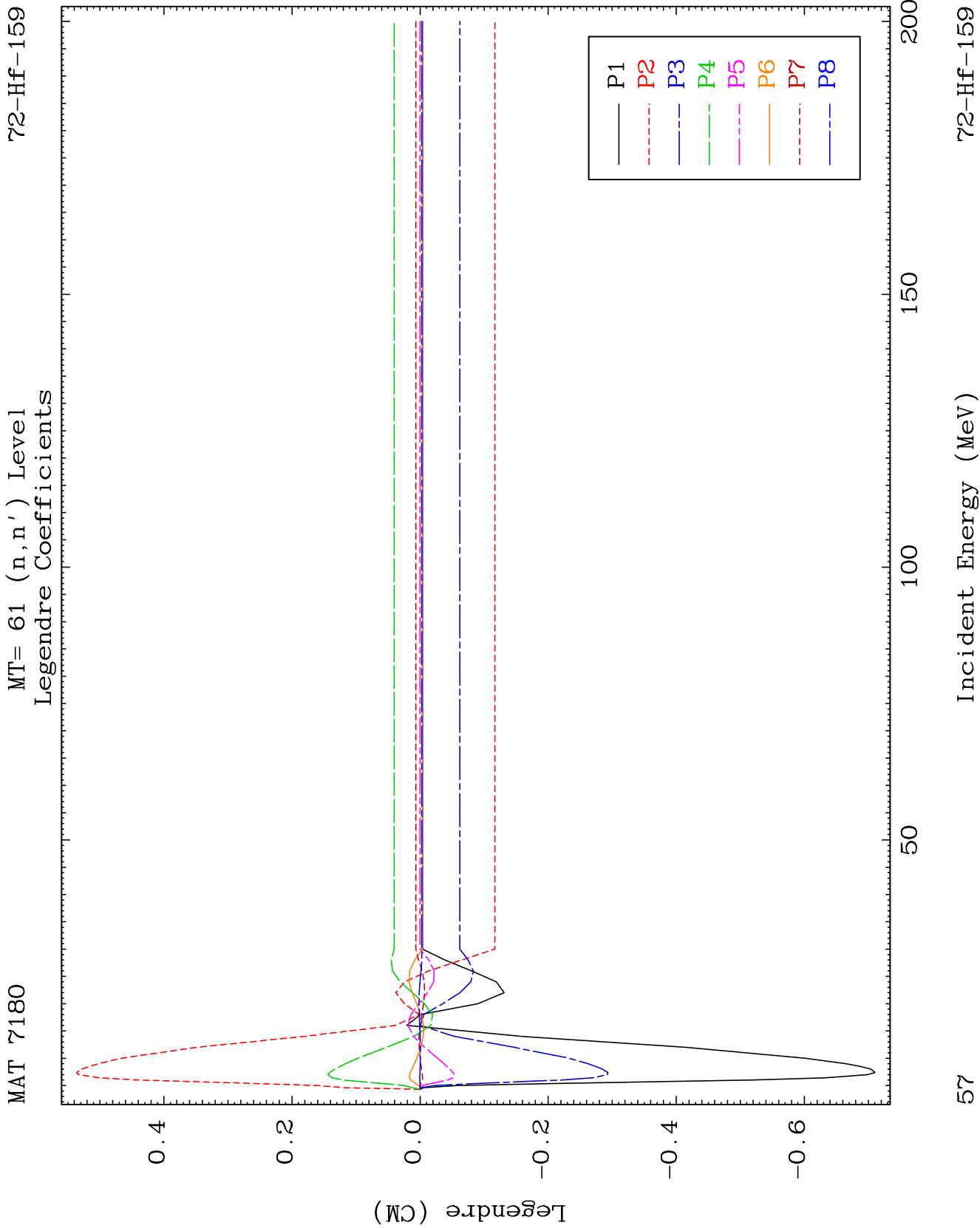
MAT 7180

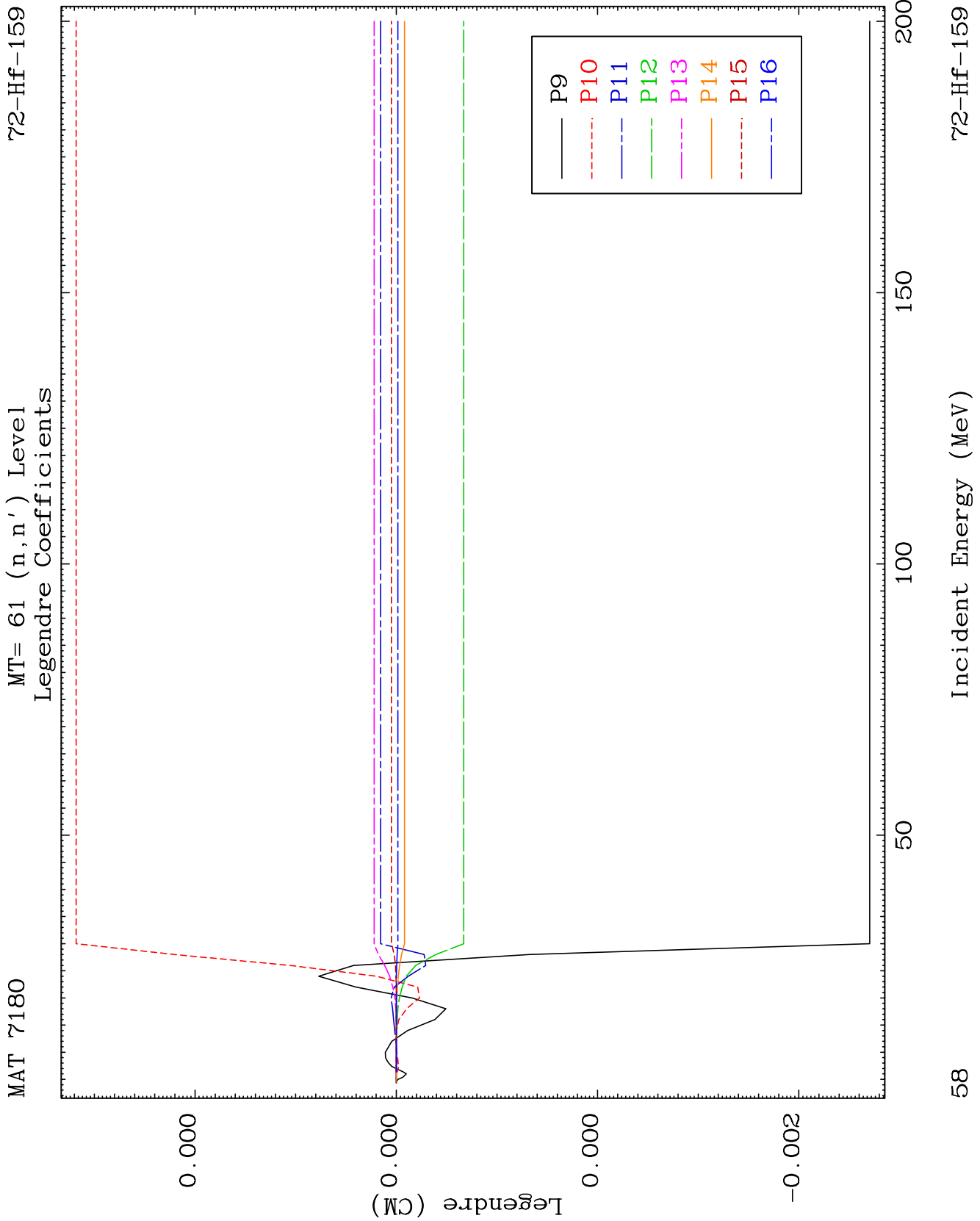
MT= 60 (n, n') Level
Legendre Coefficients

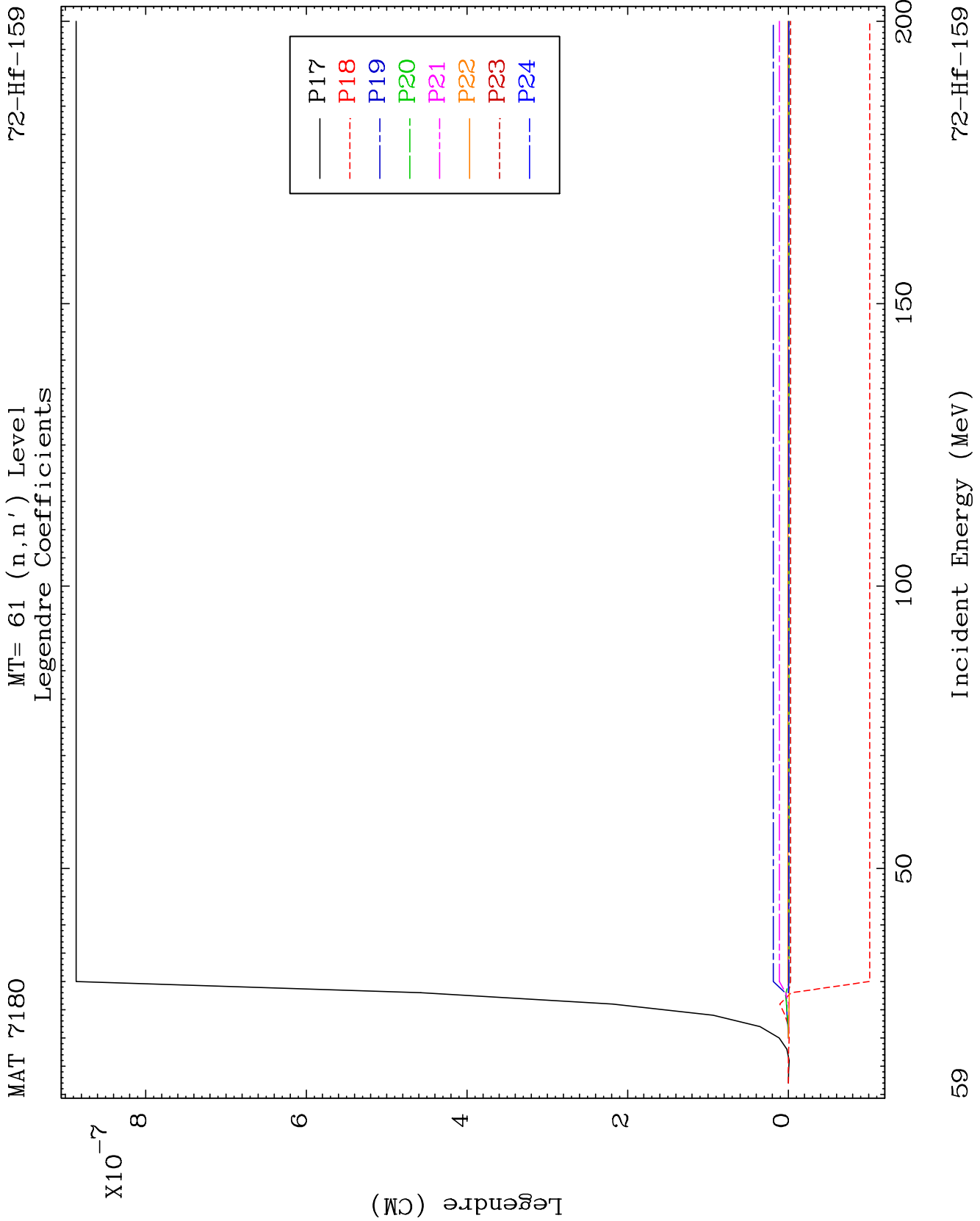
72-Hf-159

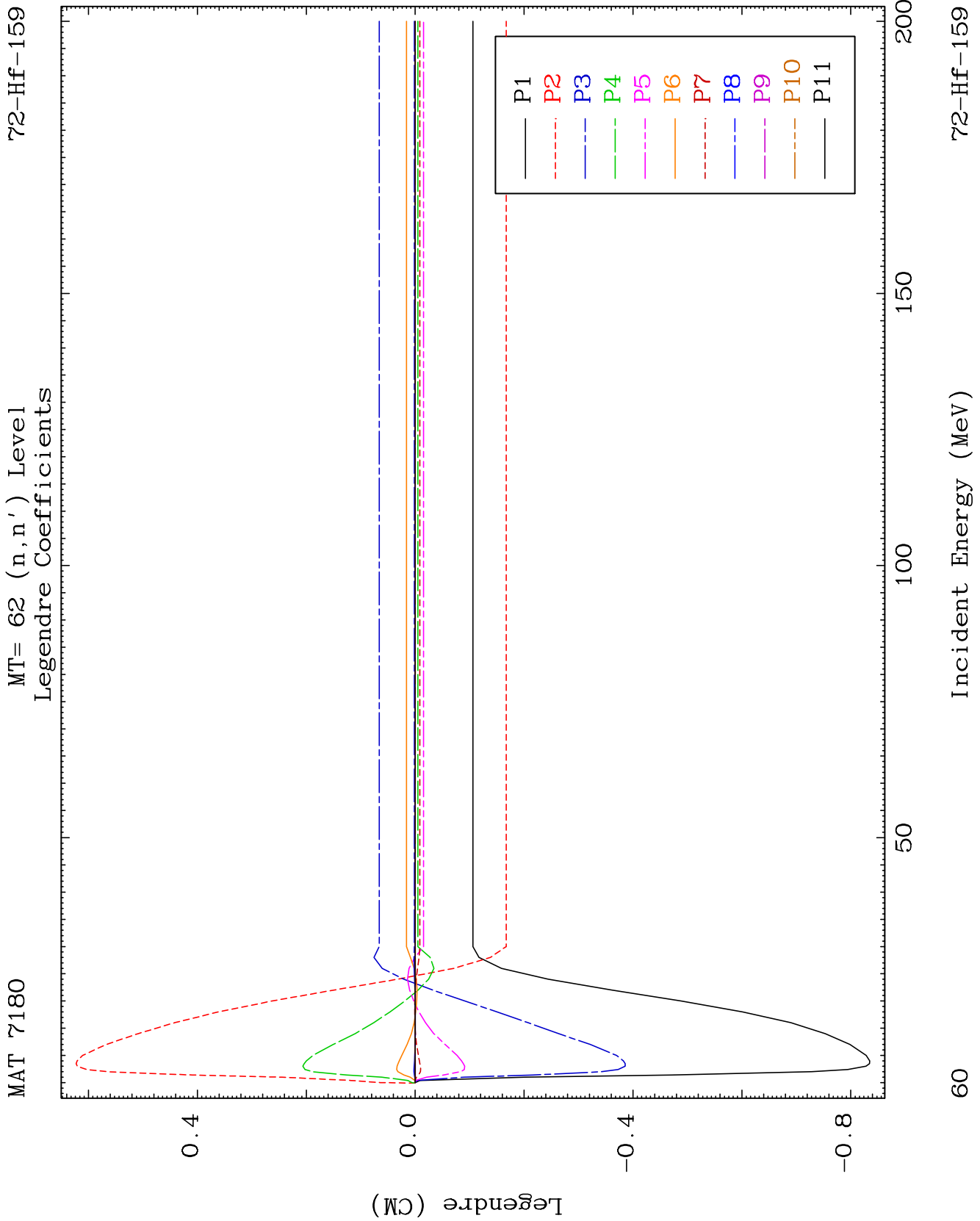


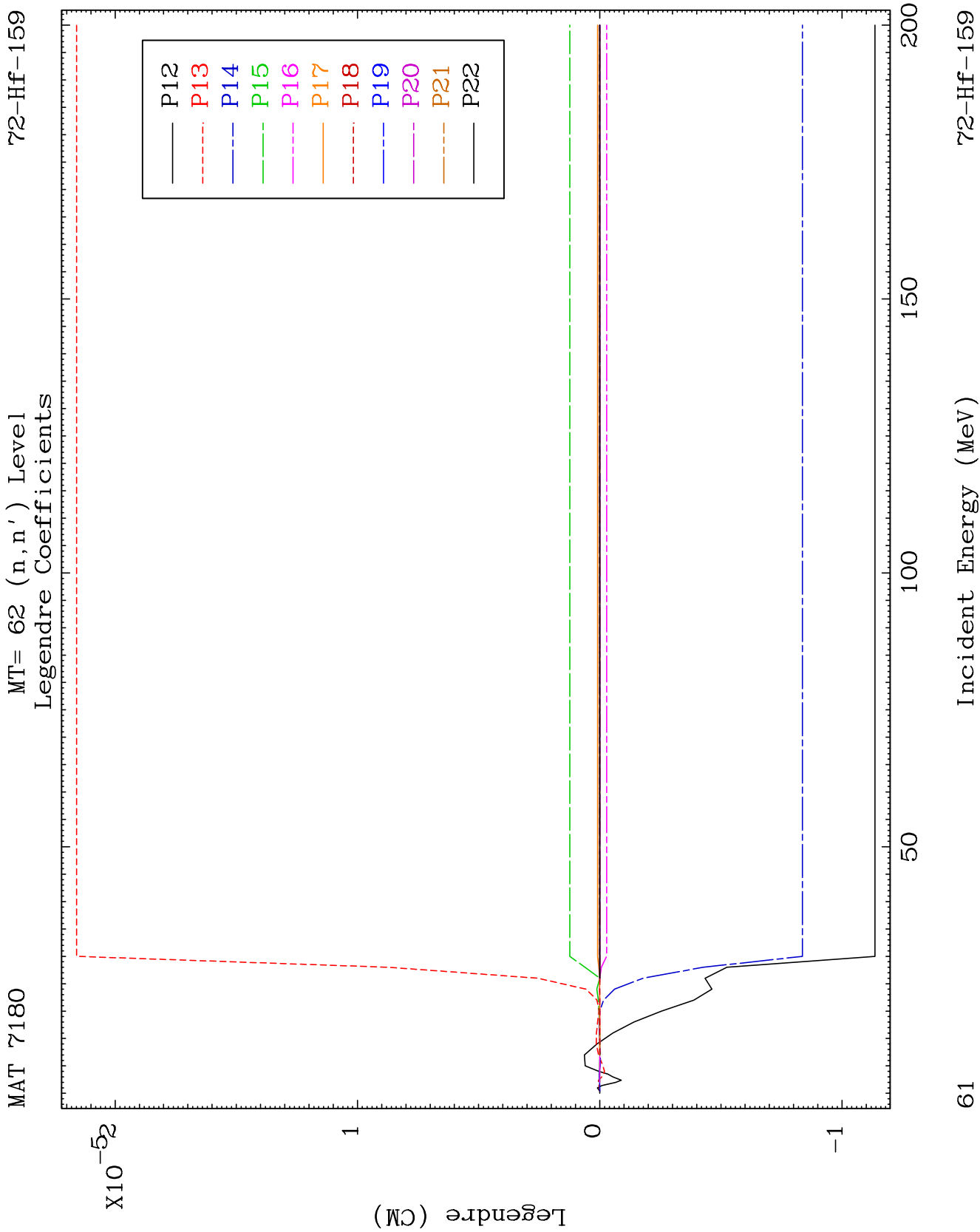


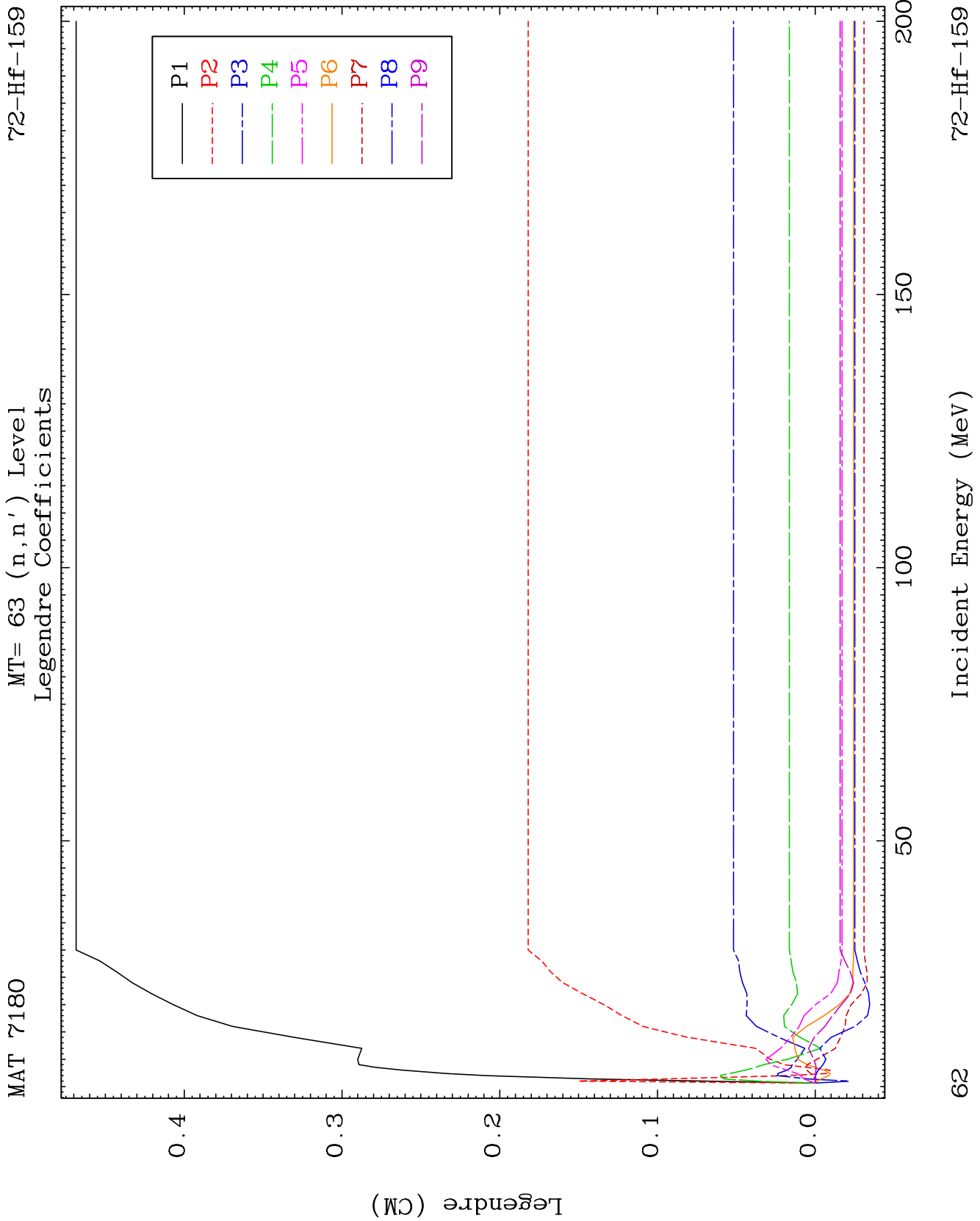


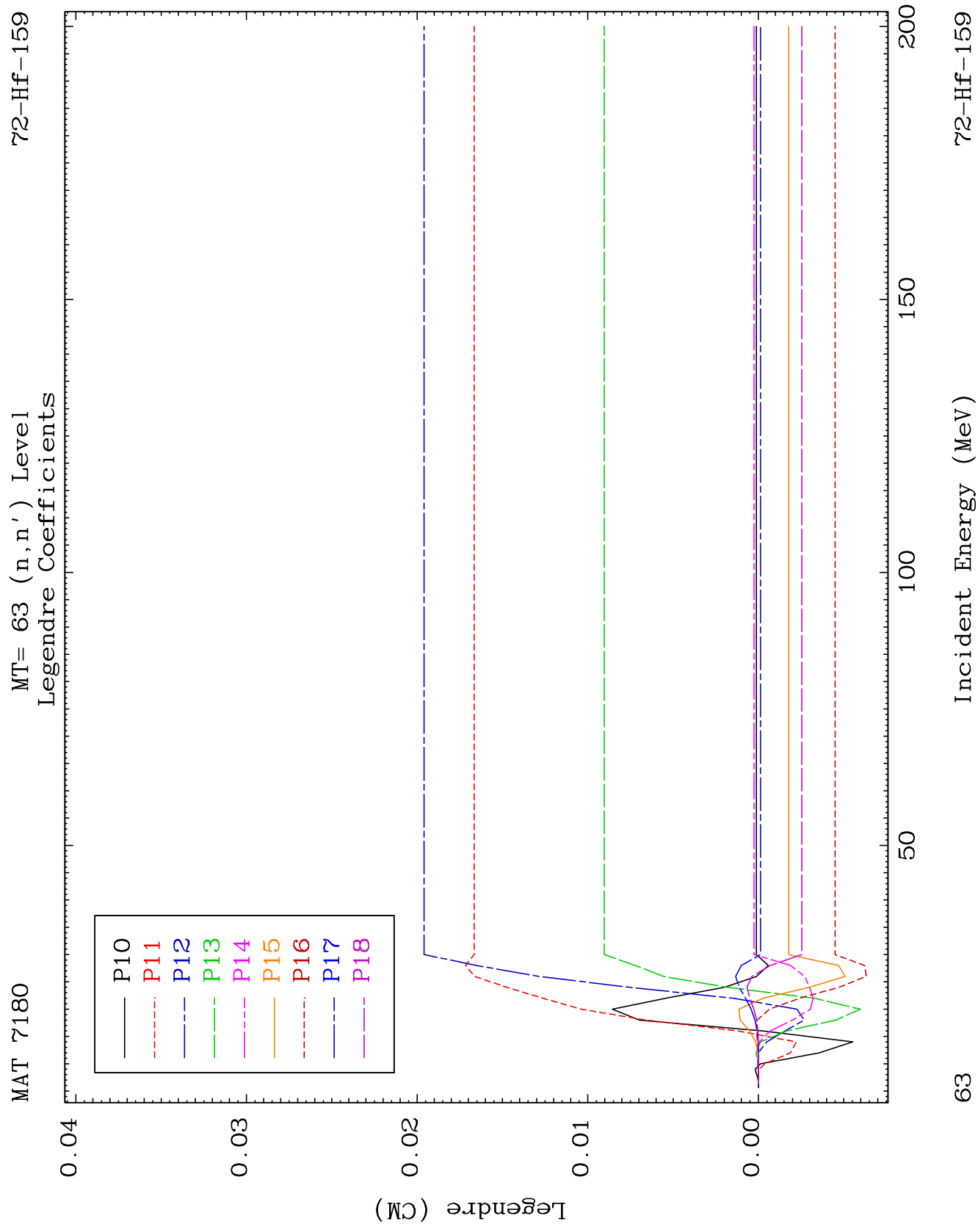








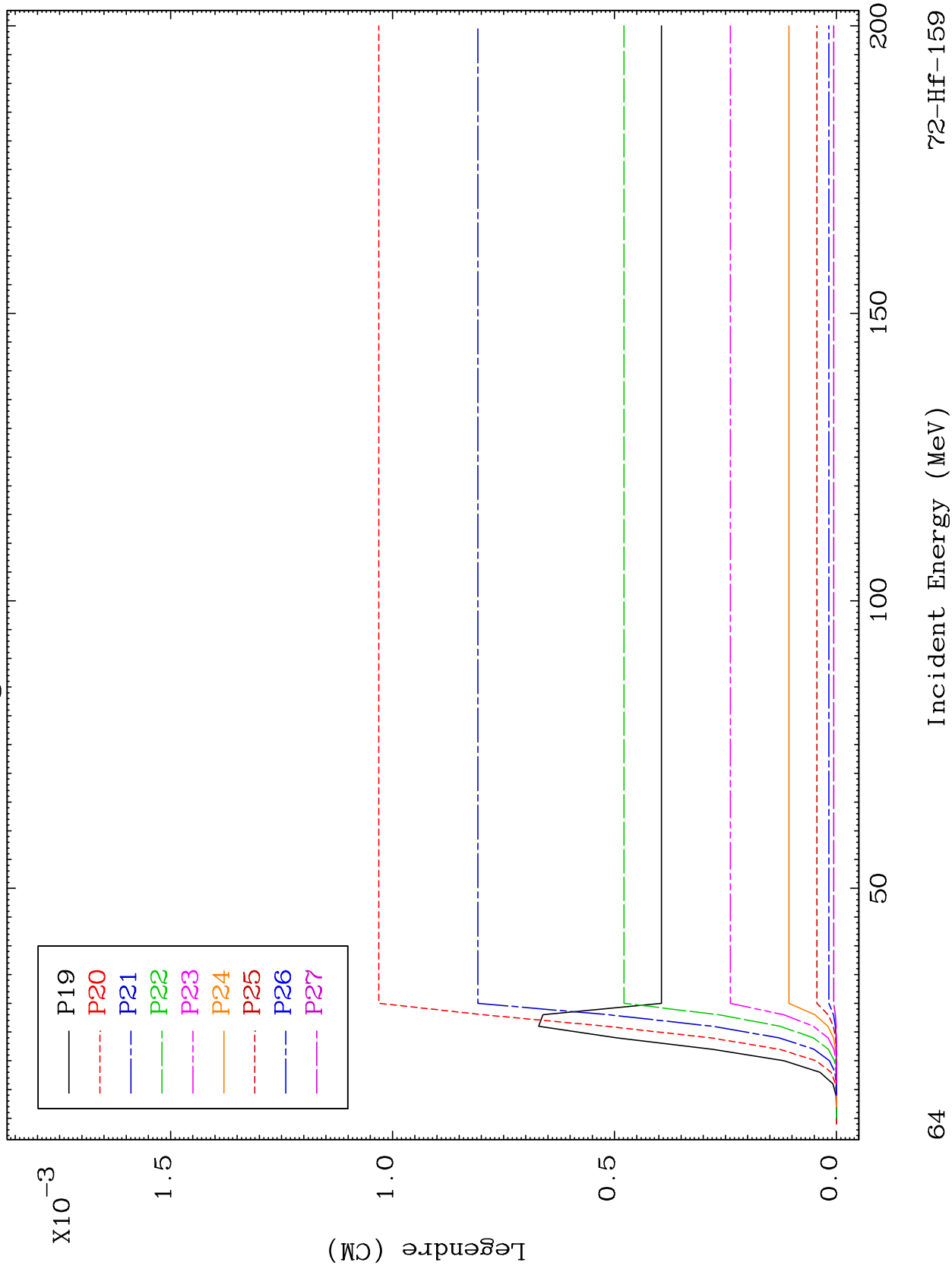


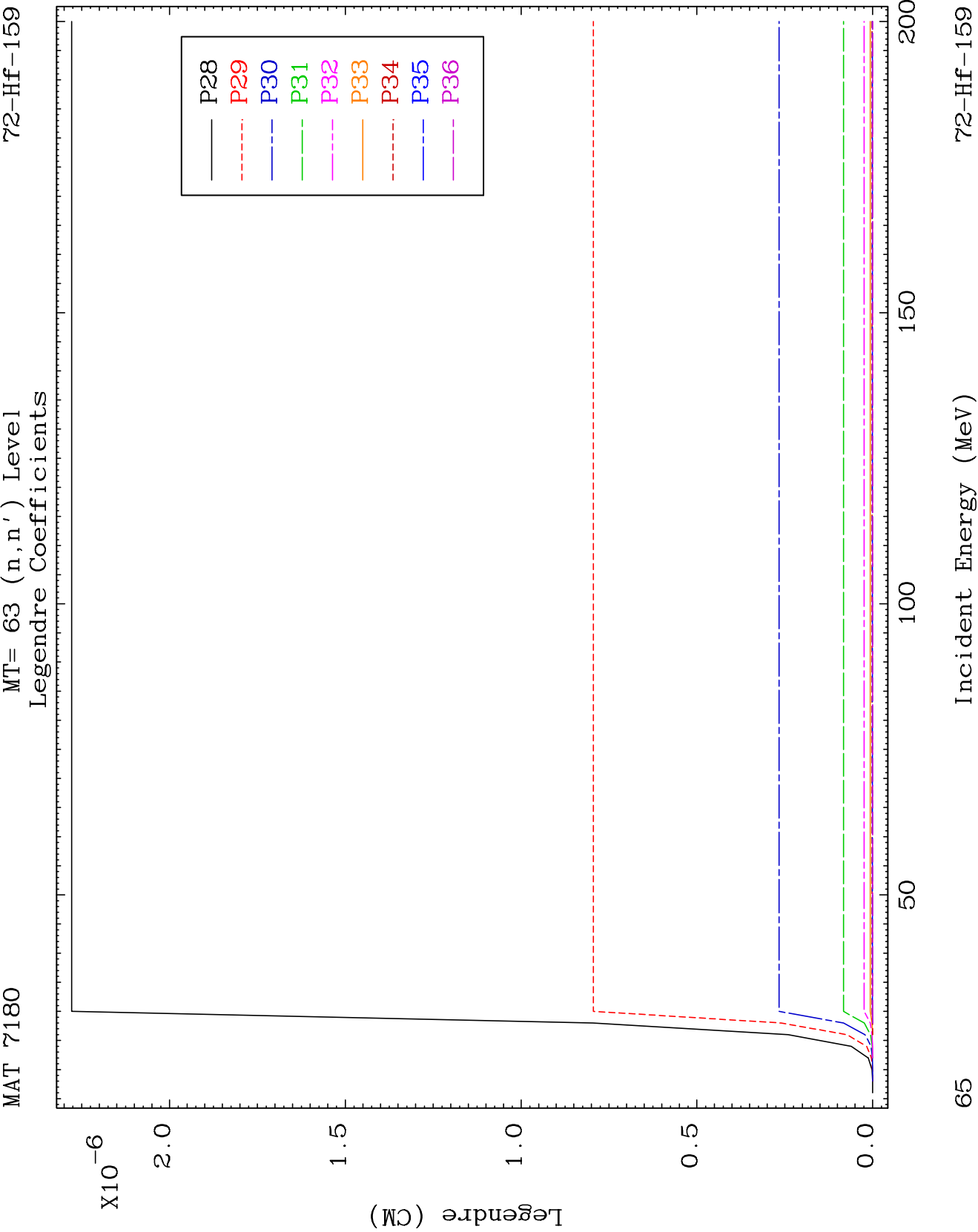


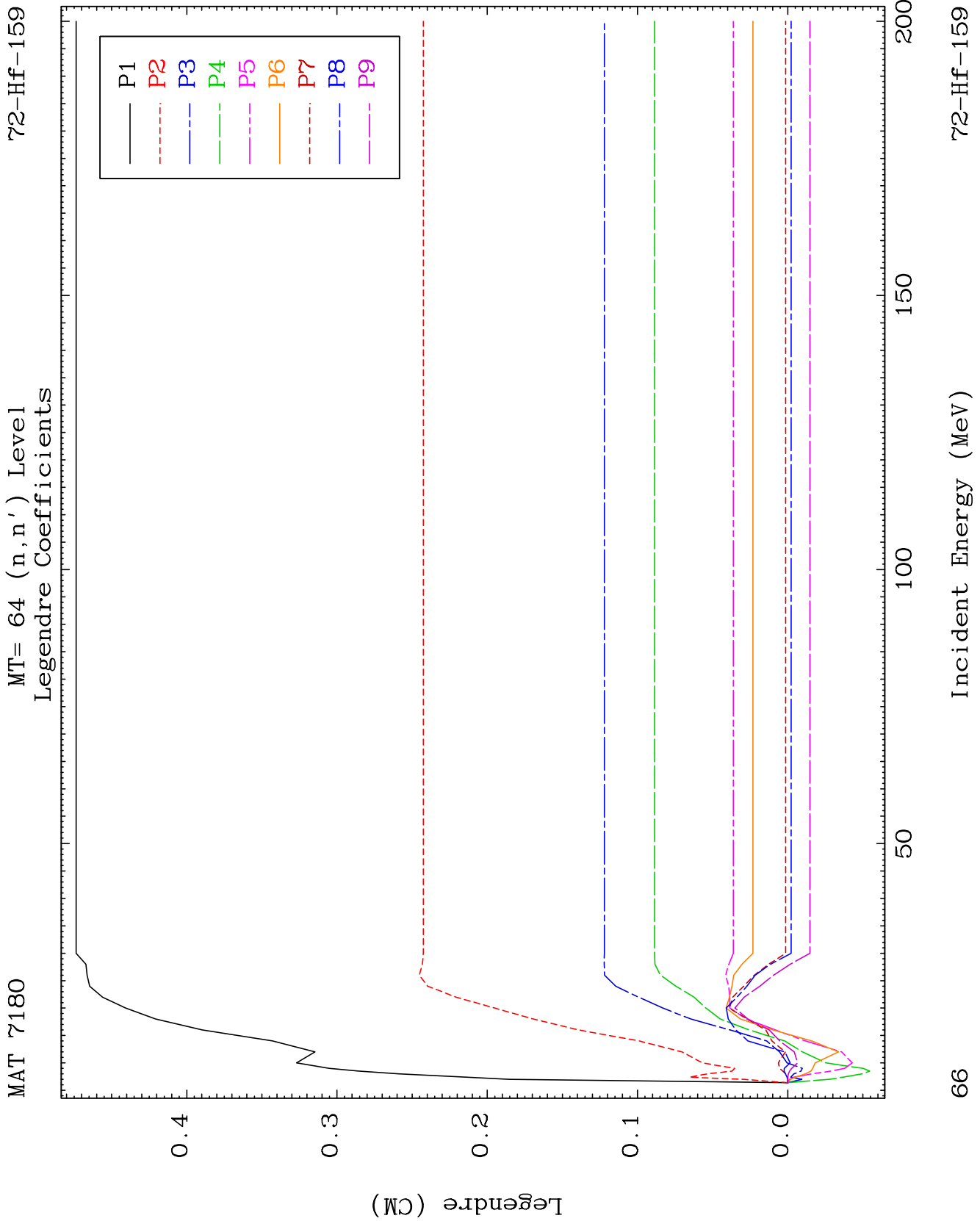
MAT 7180

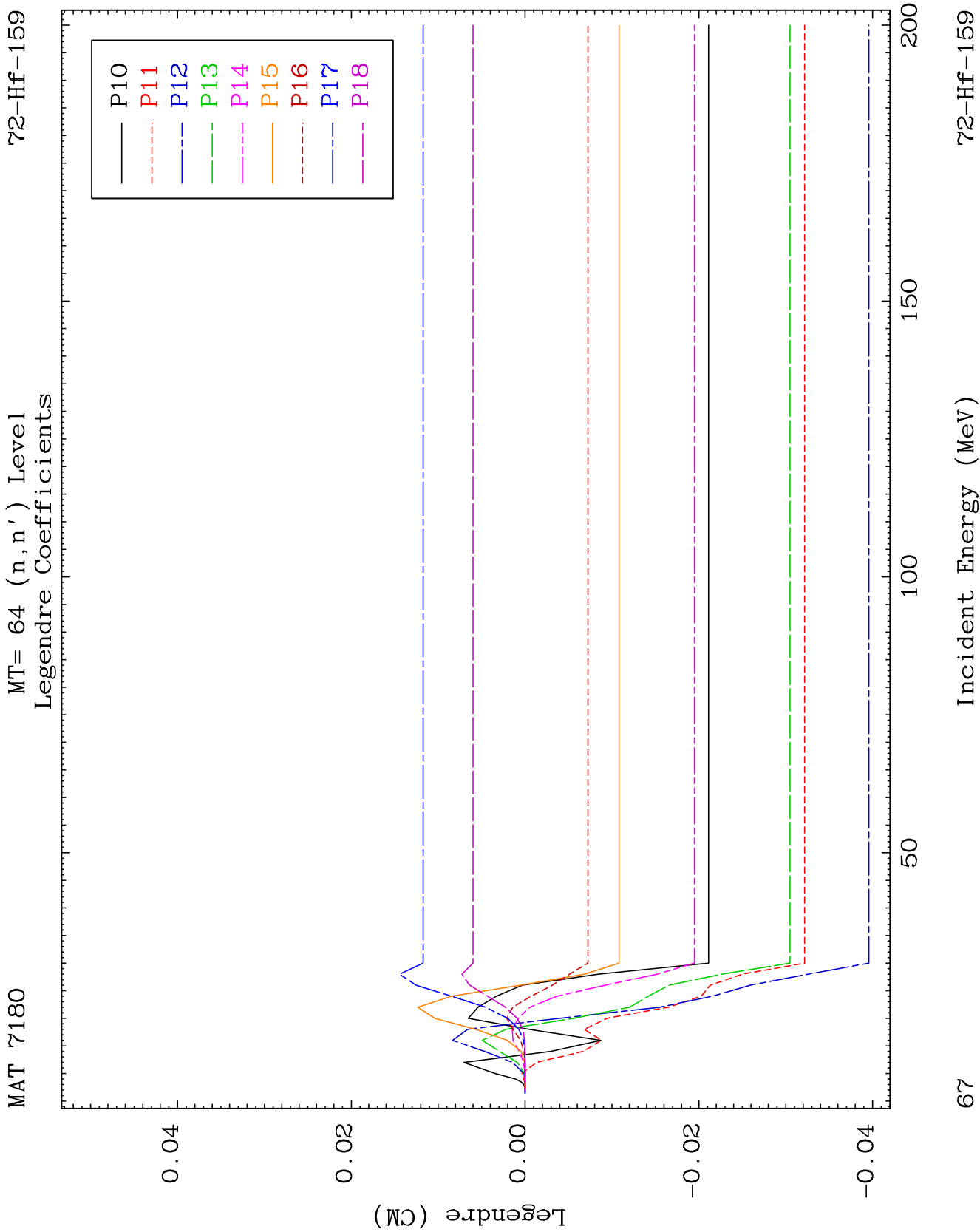
MT= 63 (n, n') Level
Legendre Coefficients

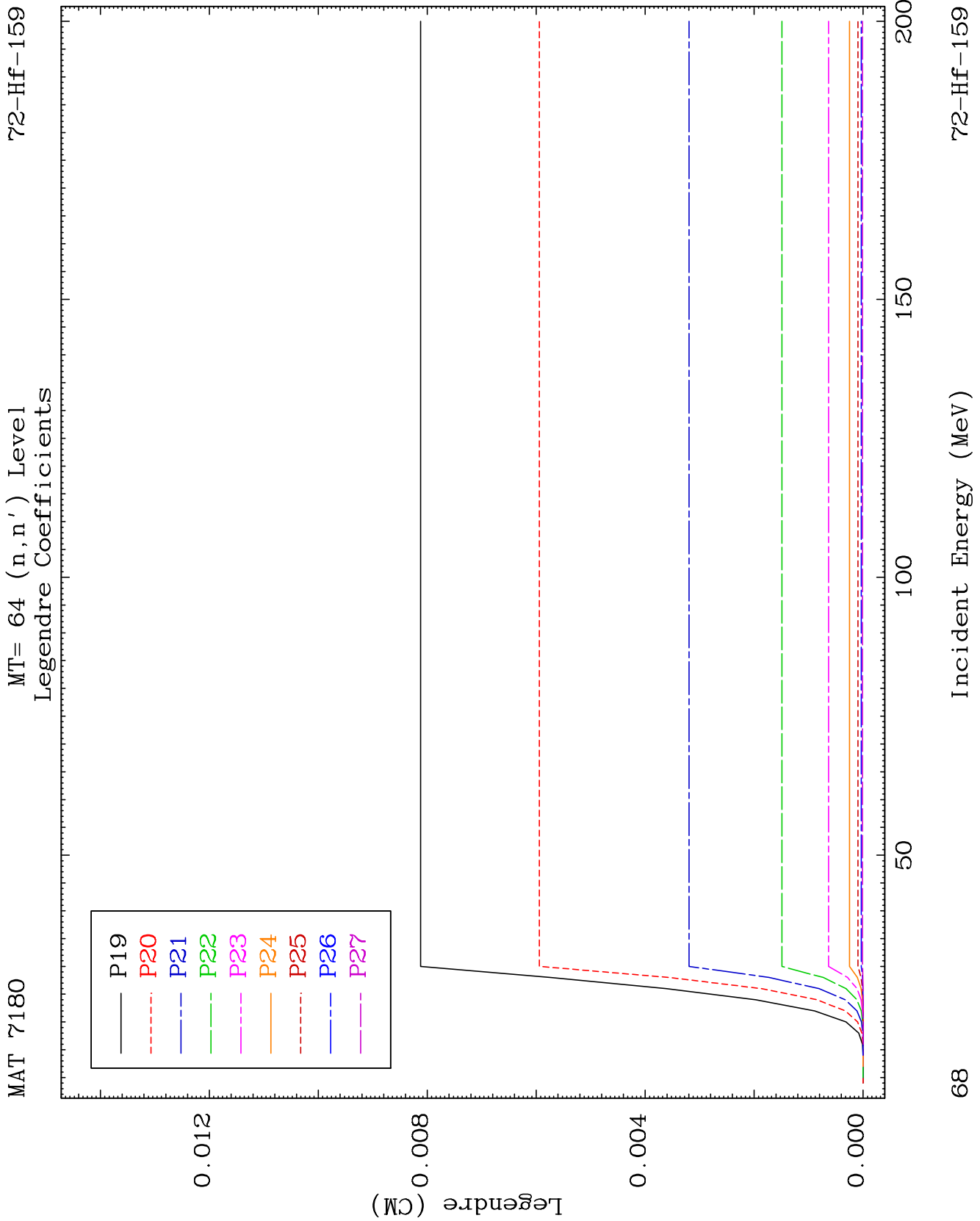
72-Hf-159

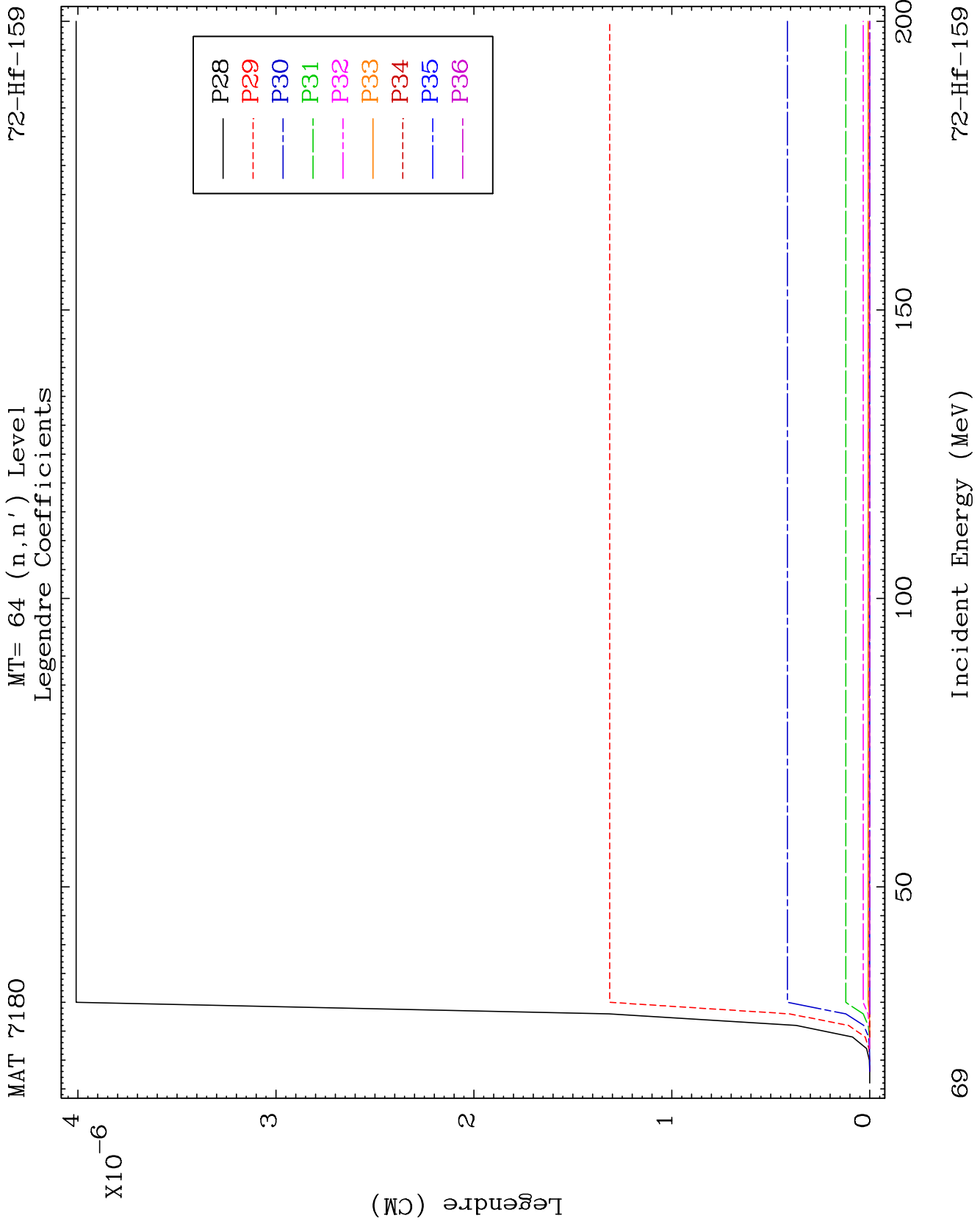


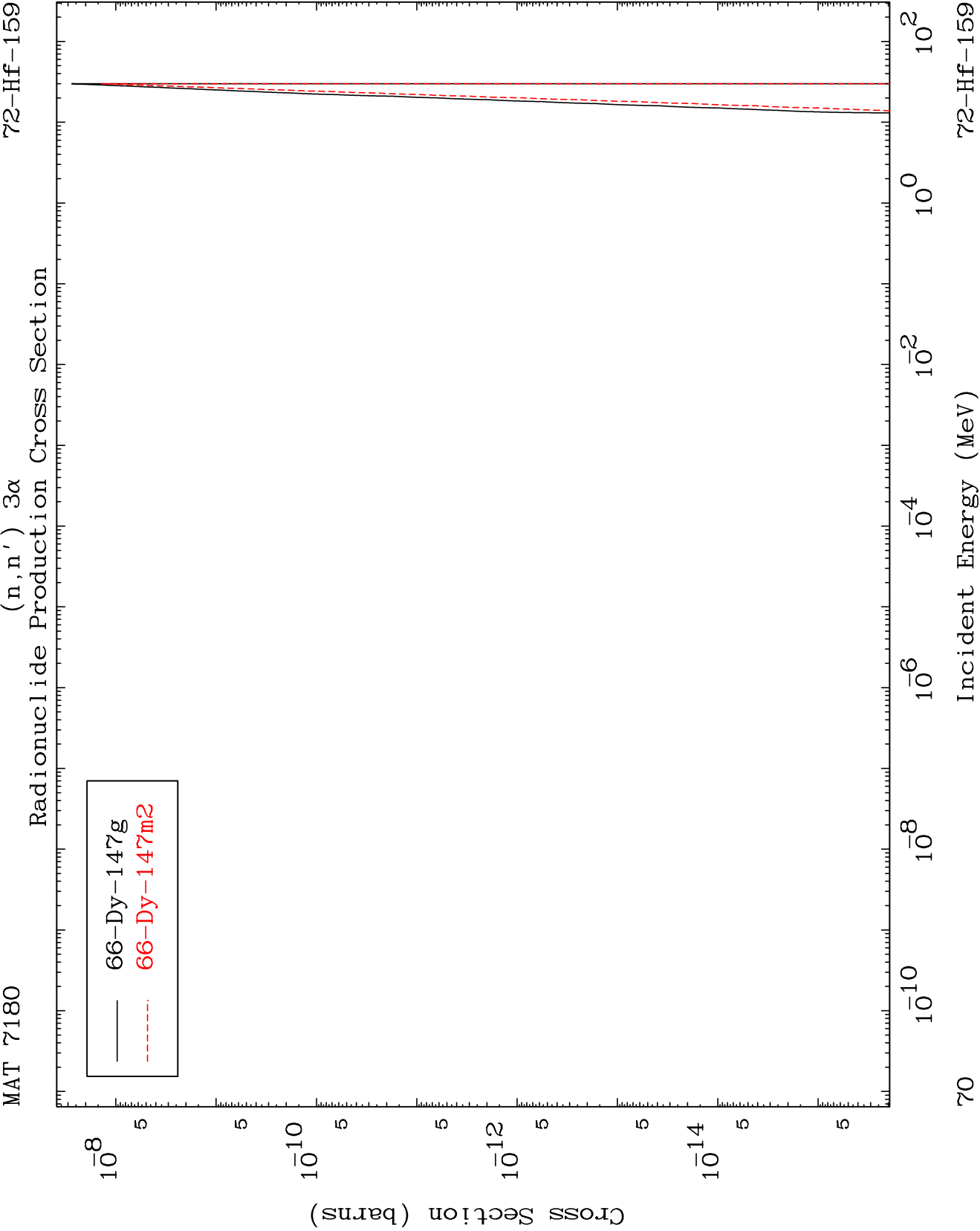


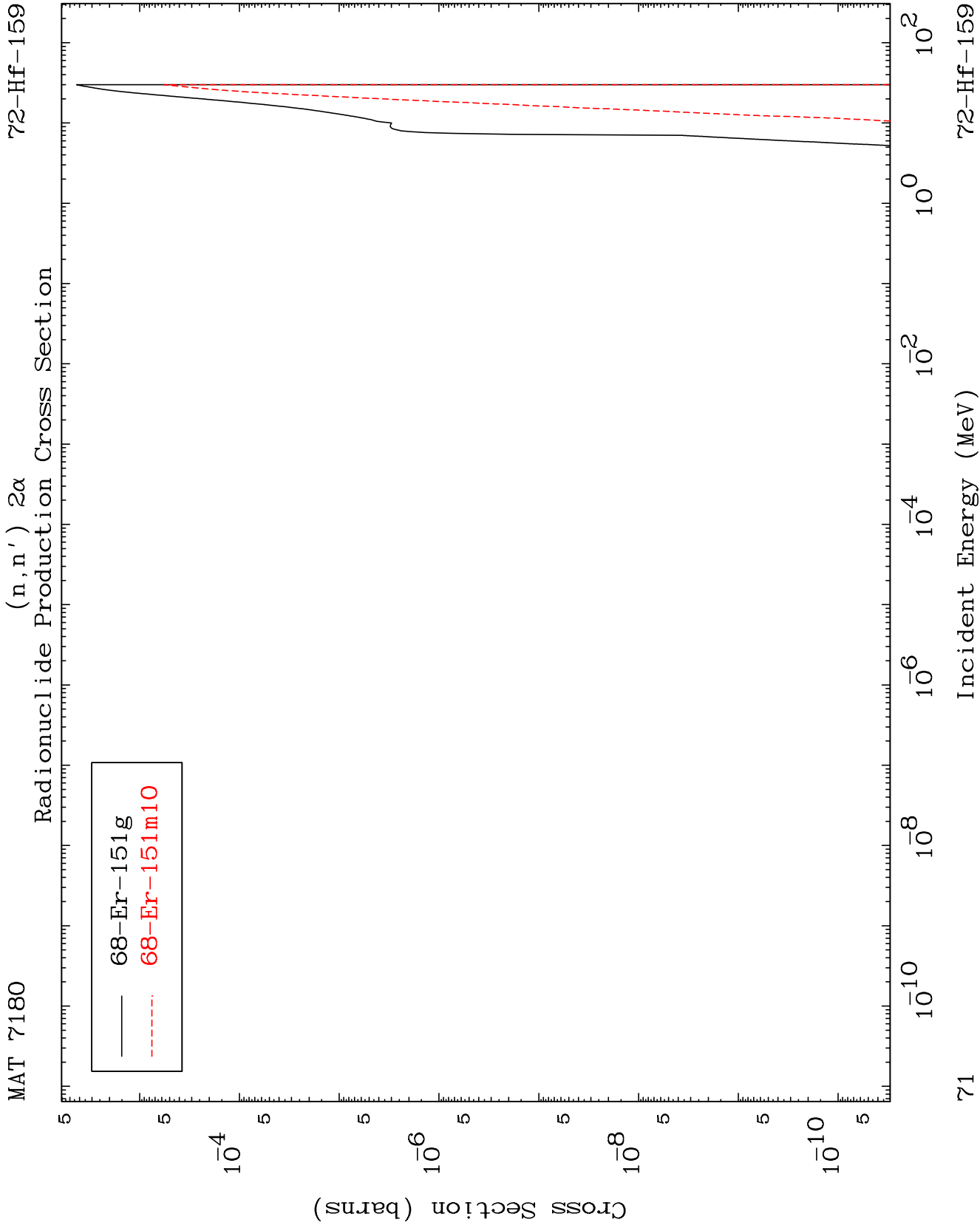


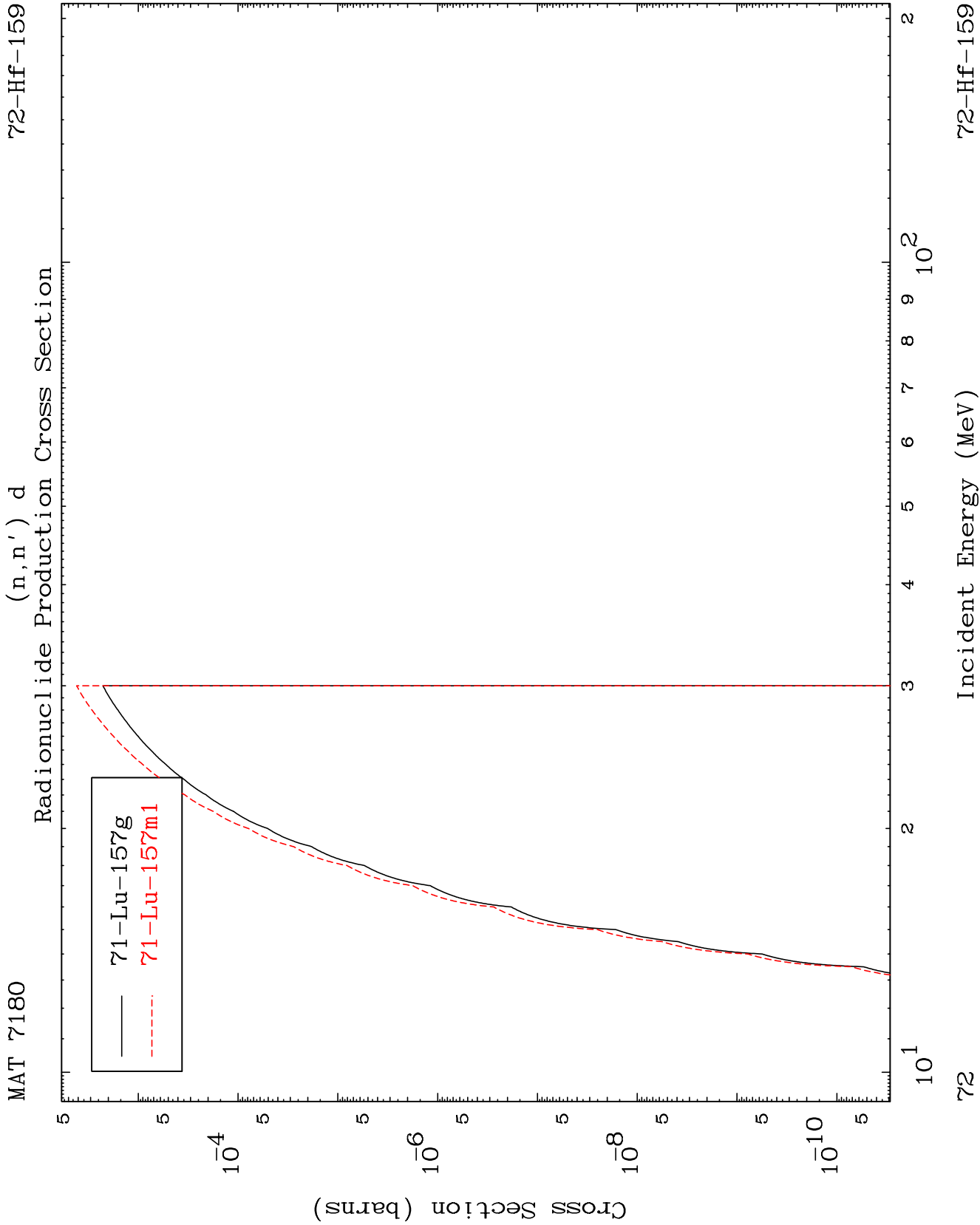




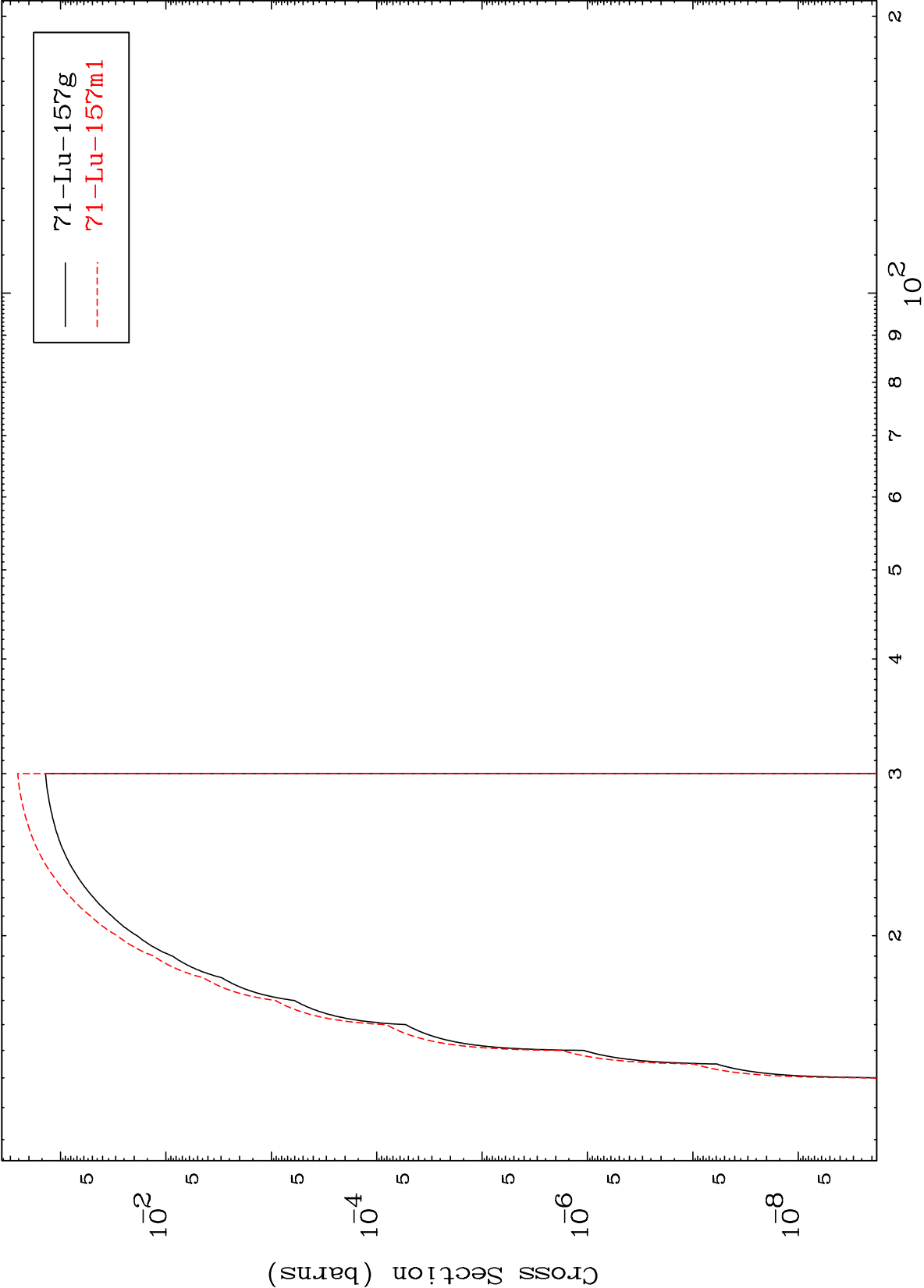








(n,2n) p
Radionuclide Production Cross Section



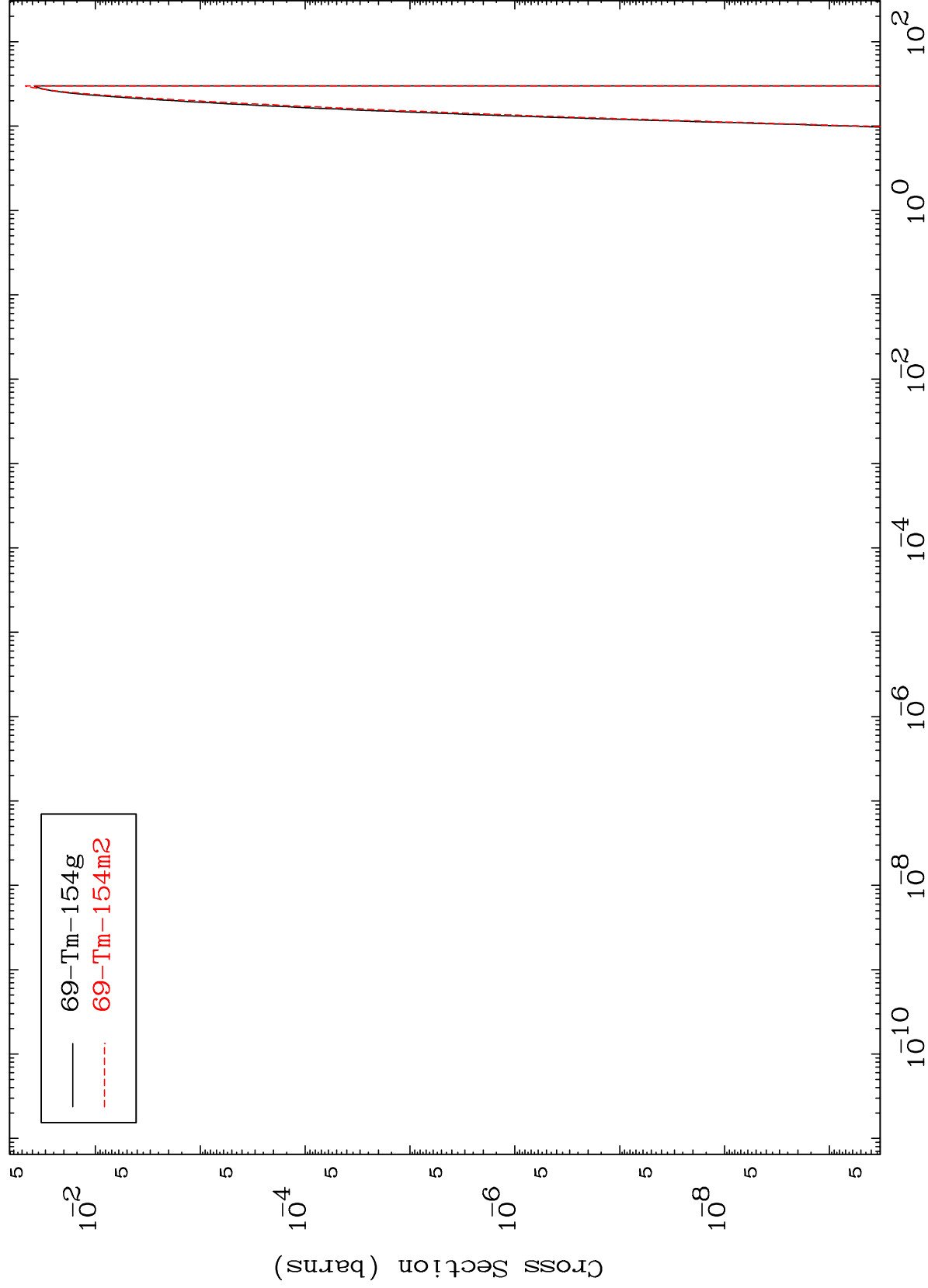
Incident Energy (MeV)

MAT 7180

(n,n') p α

72-Hf-159

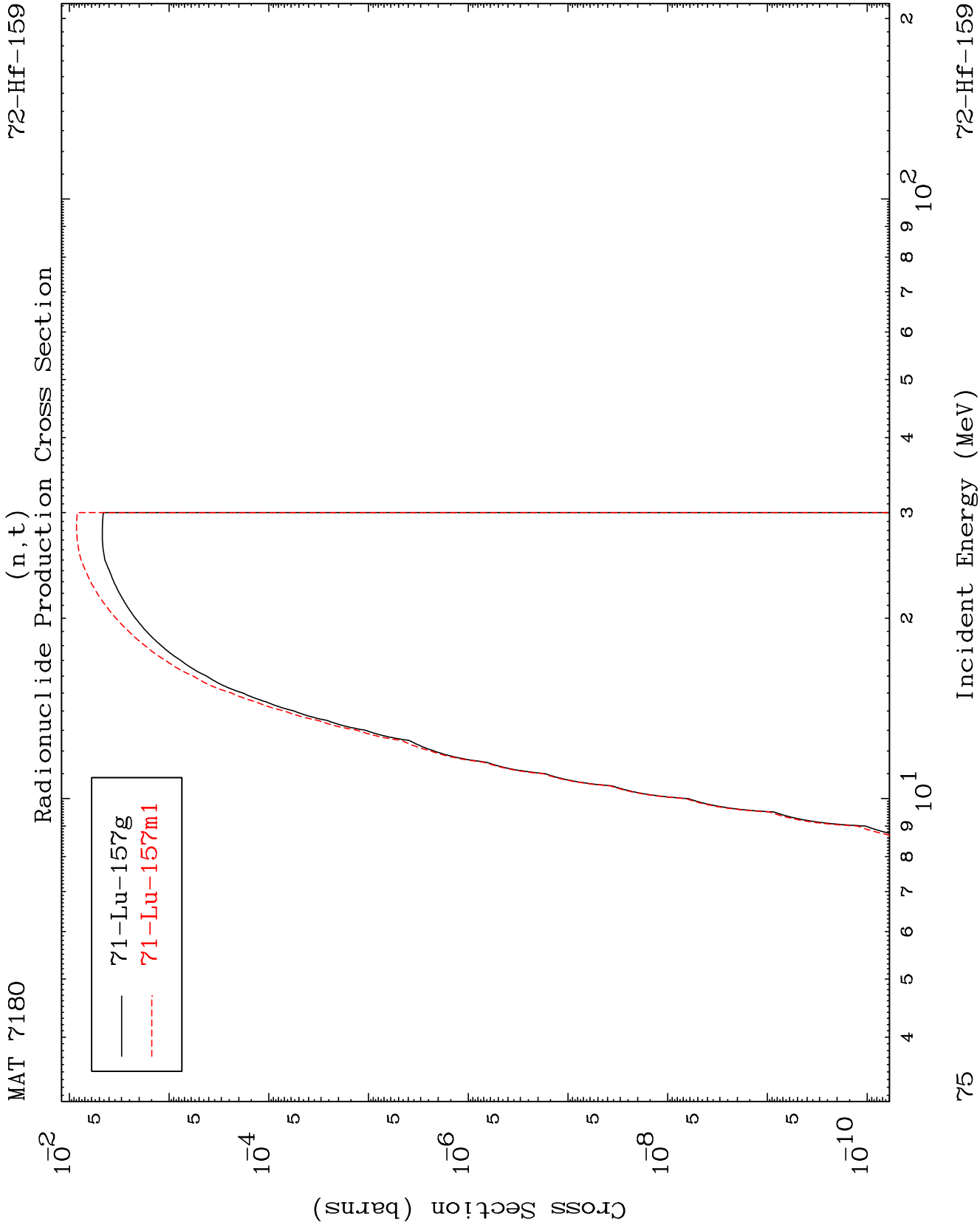
Radionuclide Production Cross Section



74

Incident Energy (MeV)

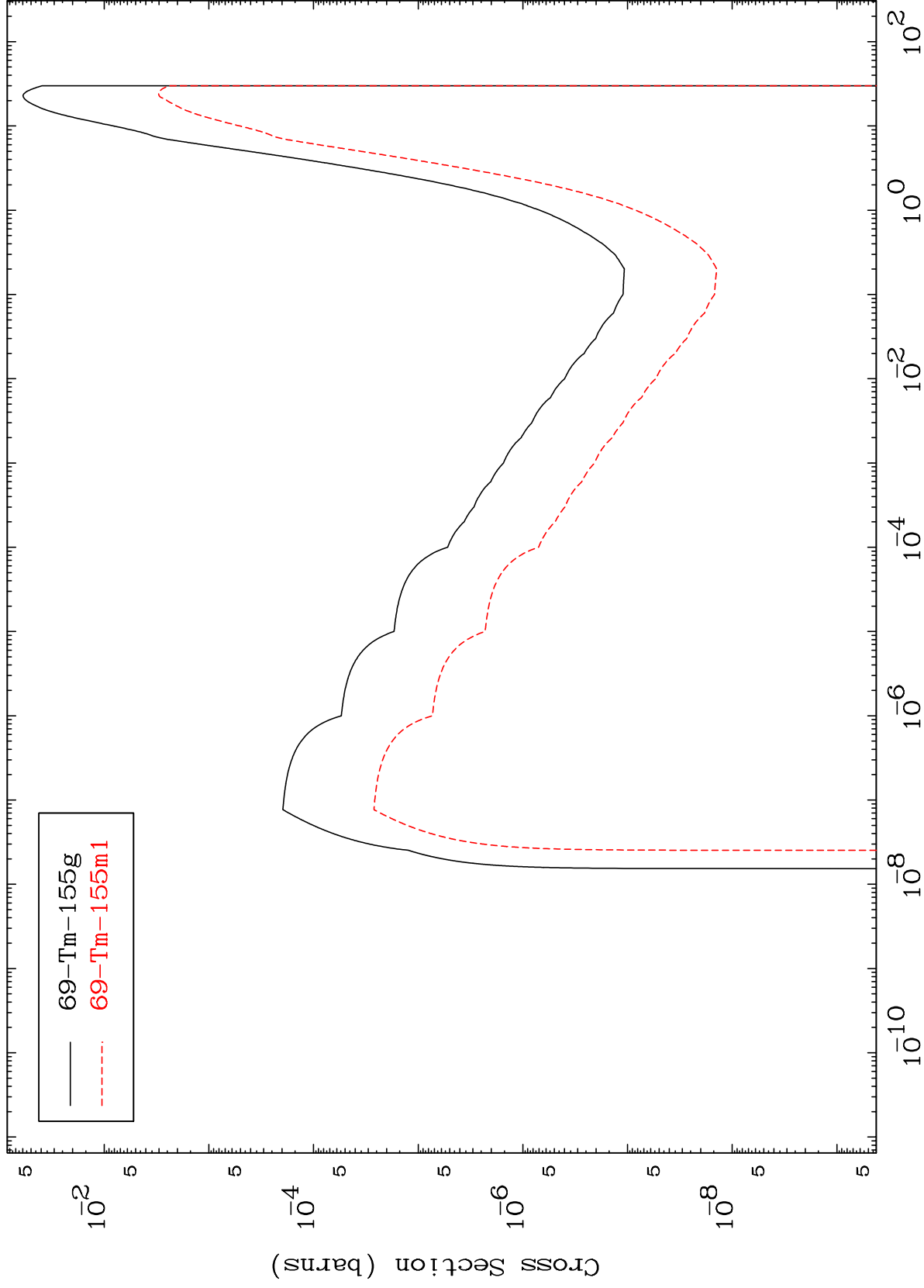
72-Hf-159



MAT 7180

72-Hf-159

(n,p) α
Radionuclide Production Cross Section



76

72-Hf-159

