

Program EVALPLOT
(Version 2021-1)

by

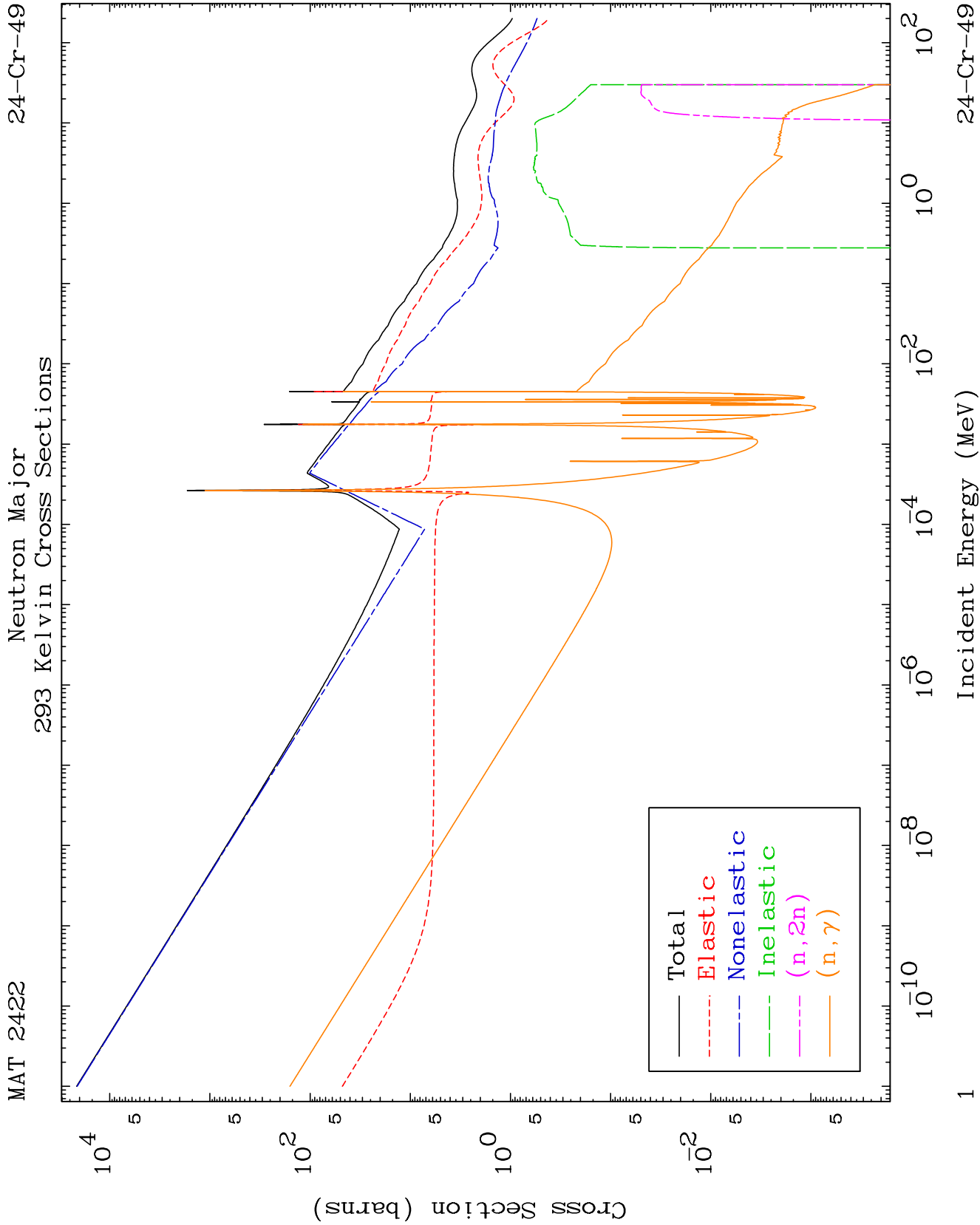
Dermott E. Cullen
(Present Contact Information)

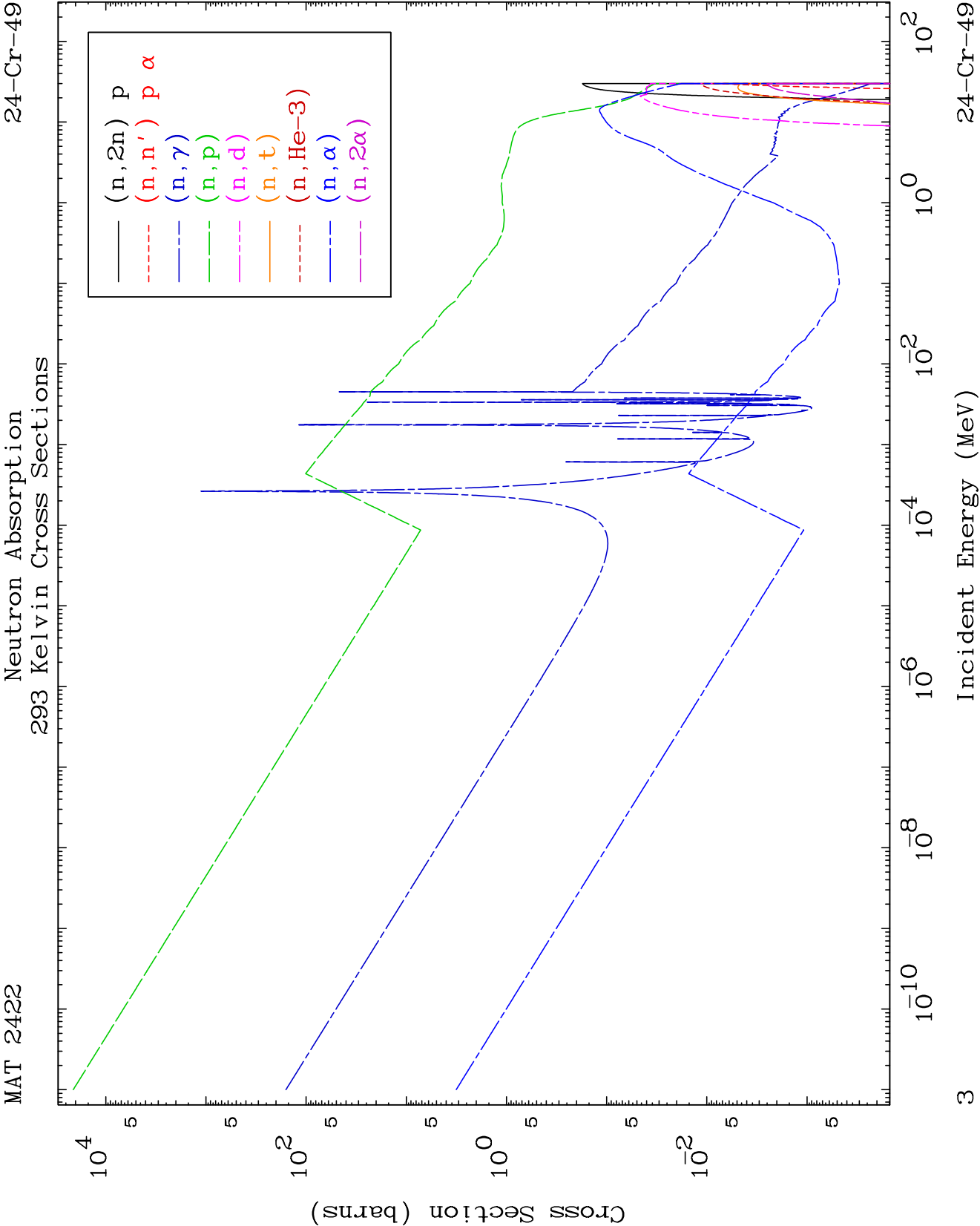
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

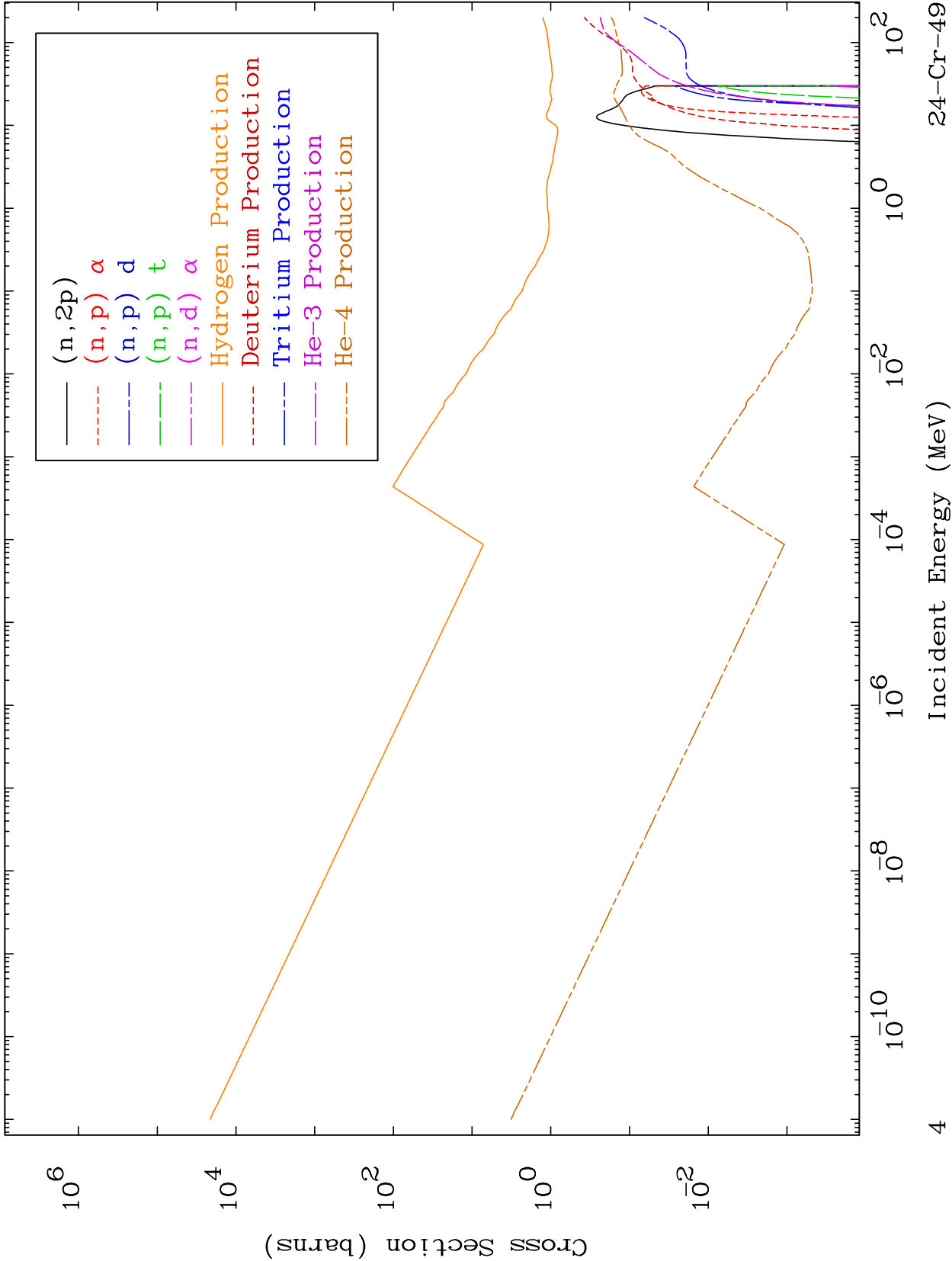
Tele: 925-443-1911

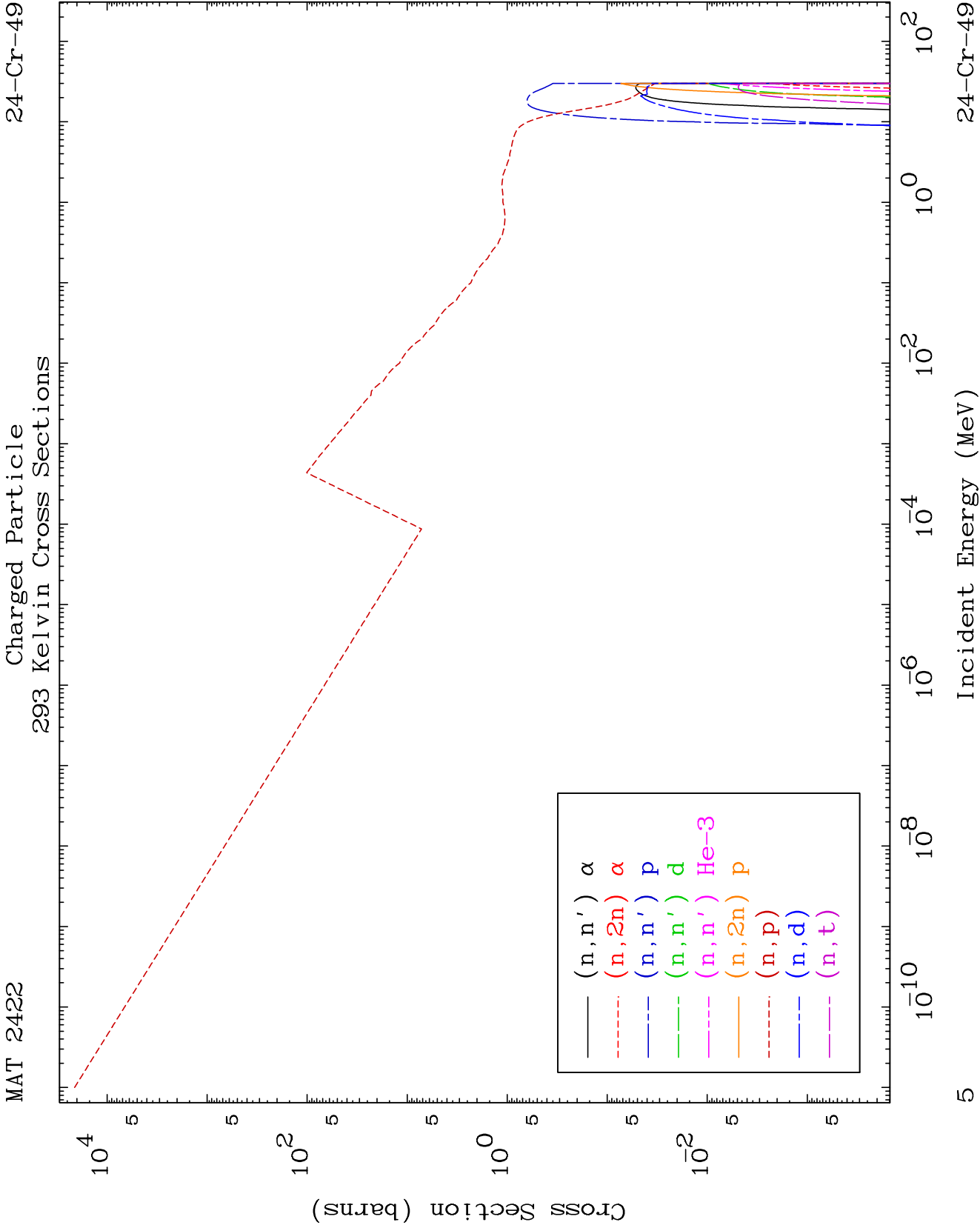
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

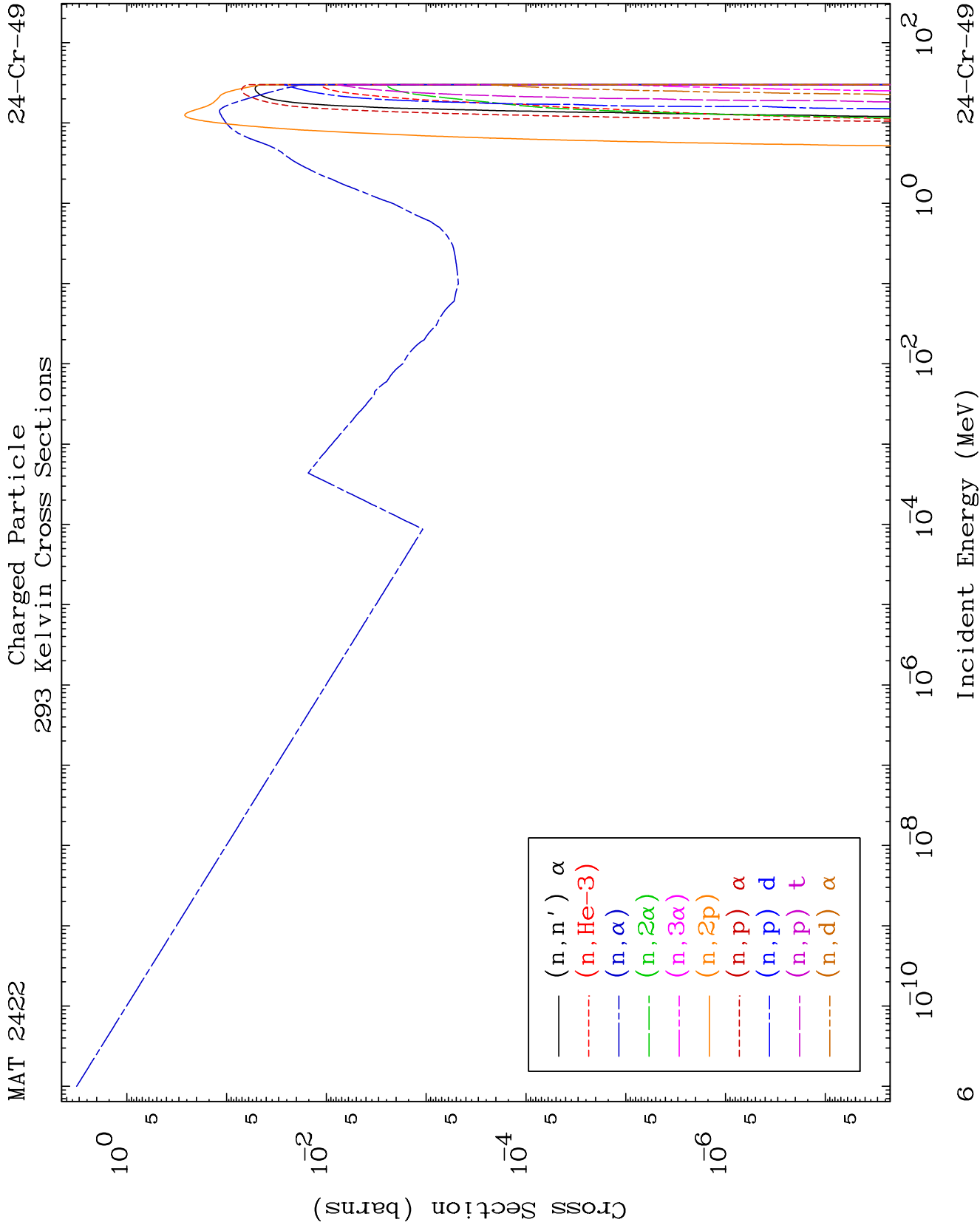
Press Mouse Button to Start

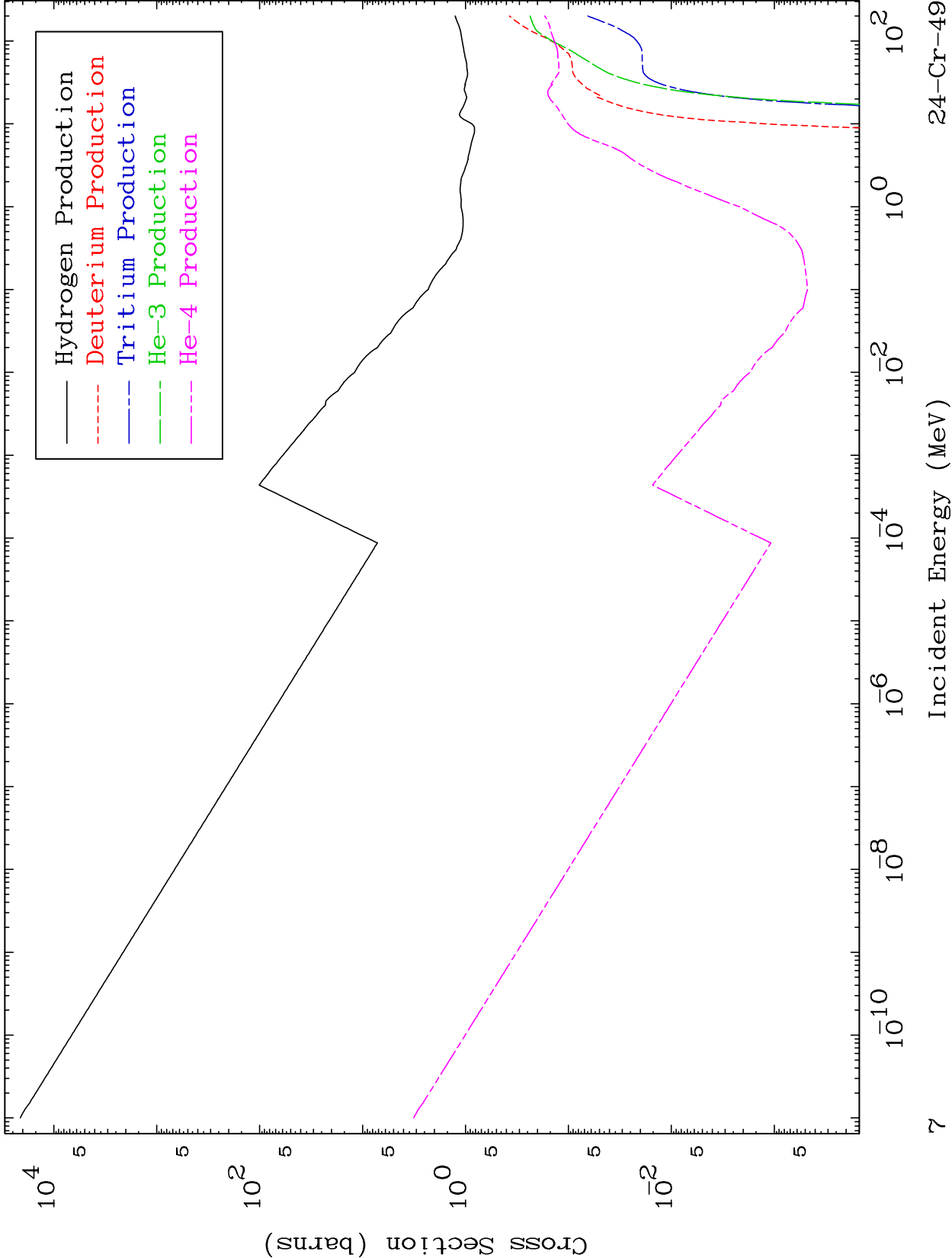


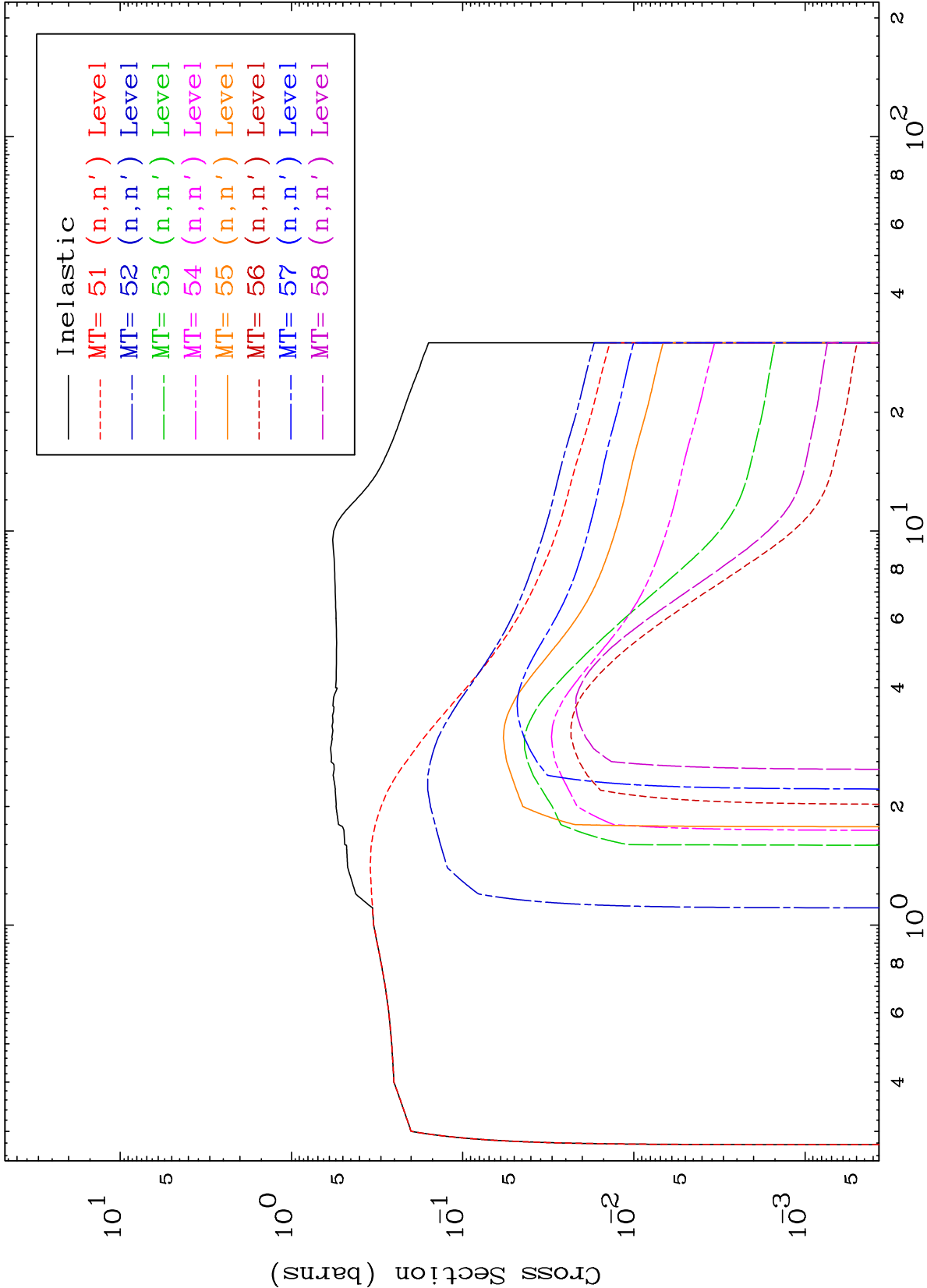


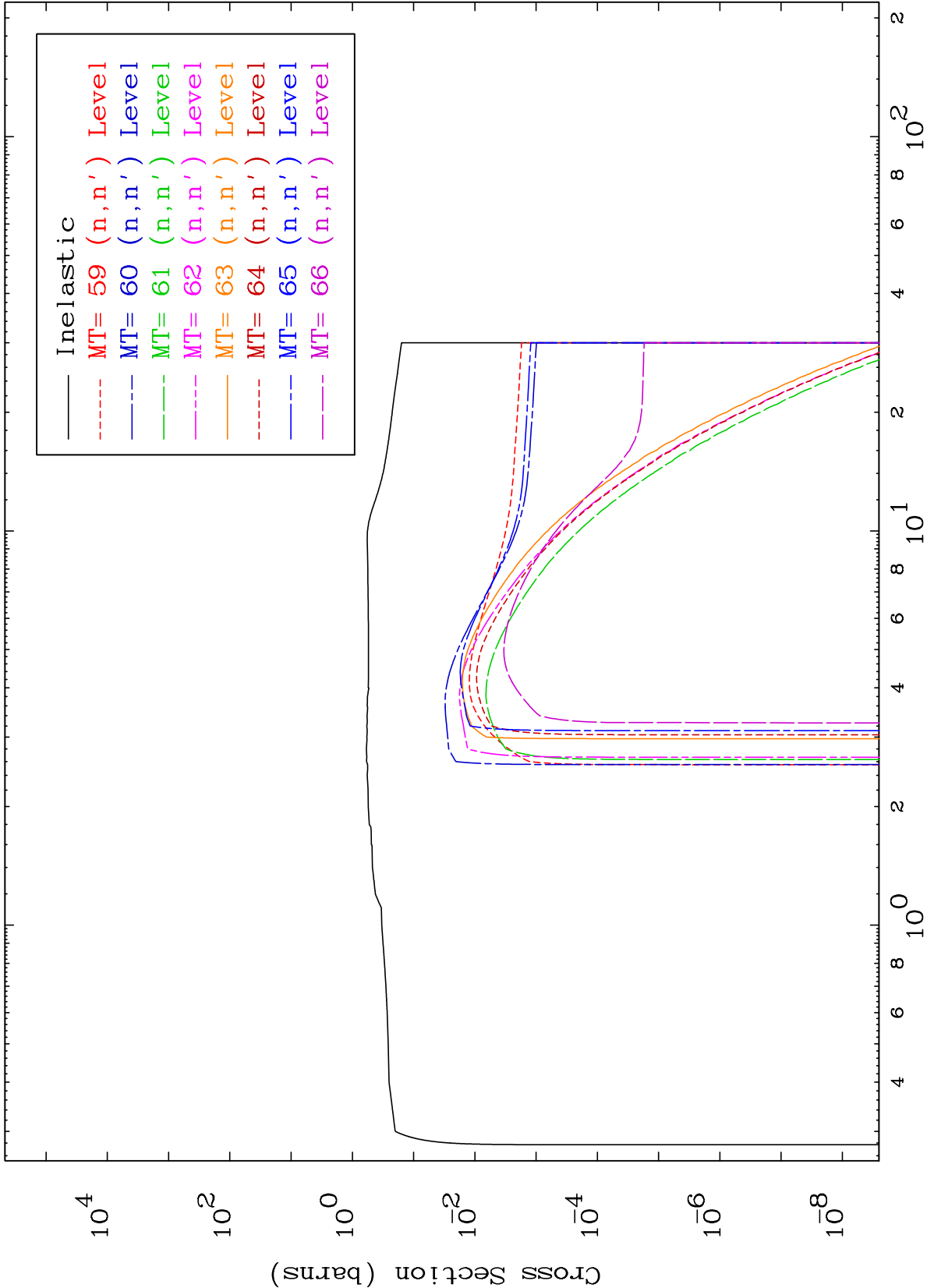


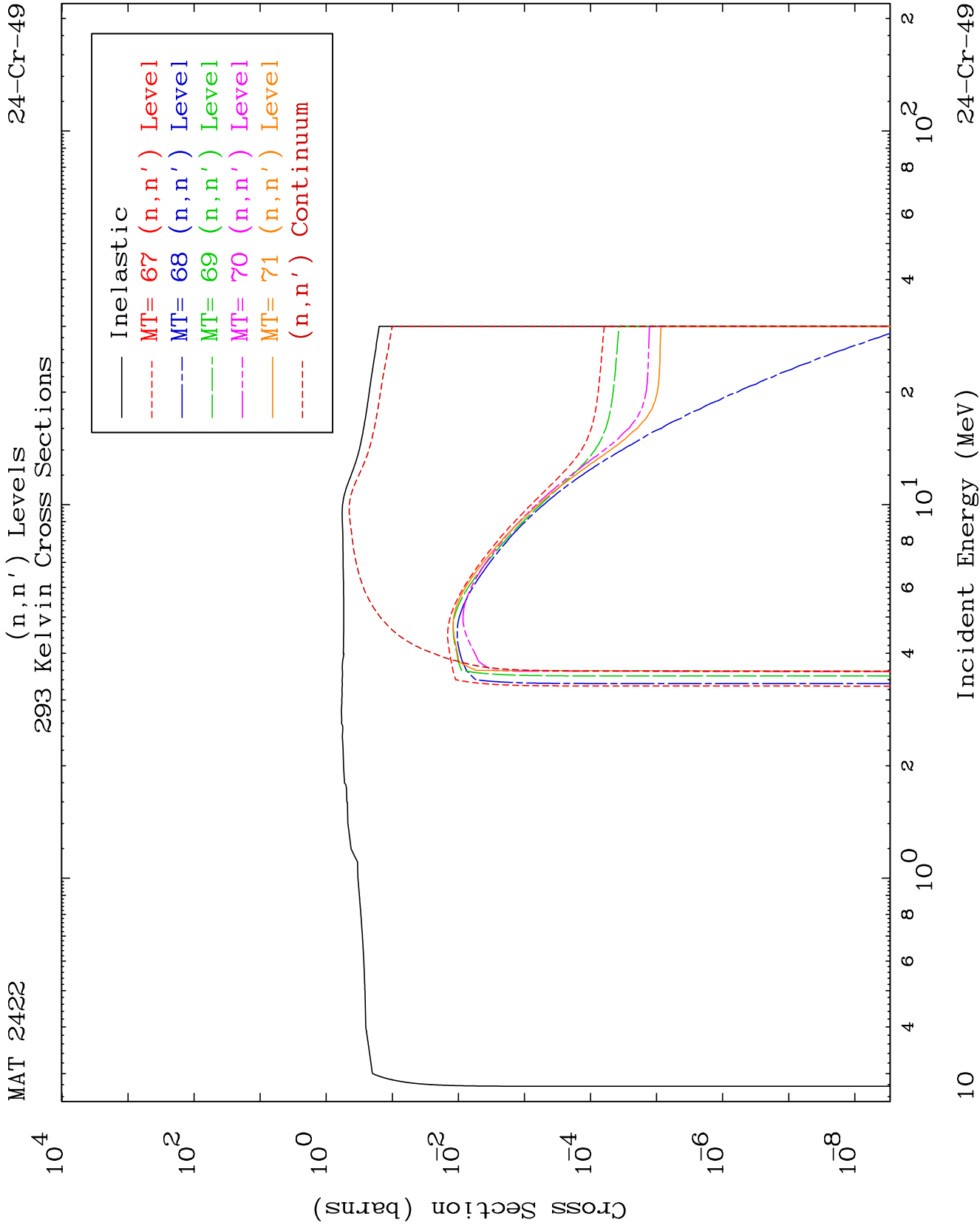


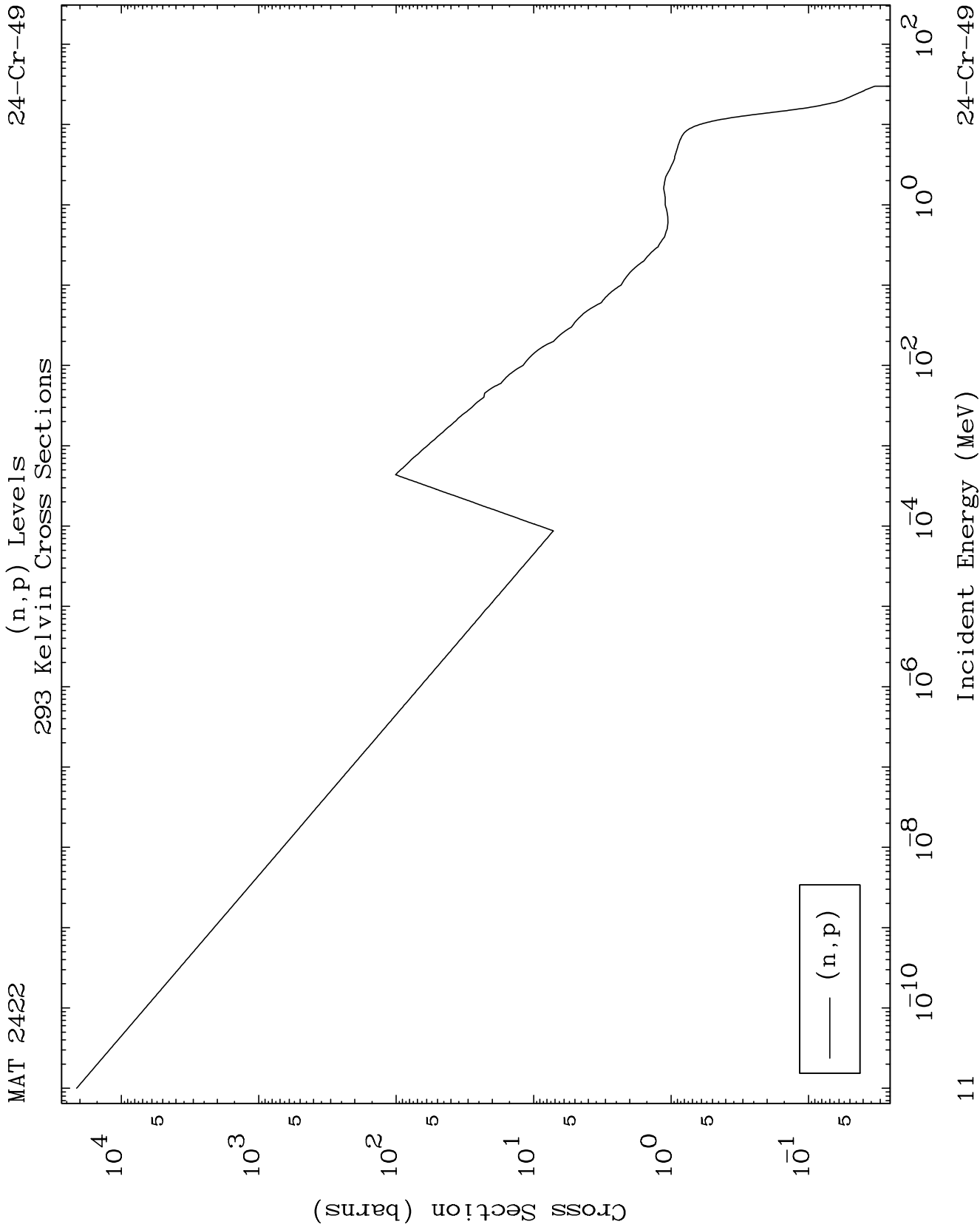








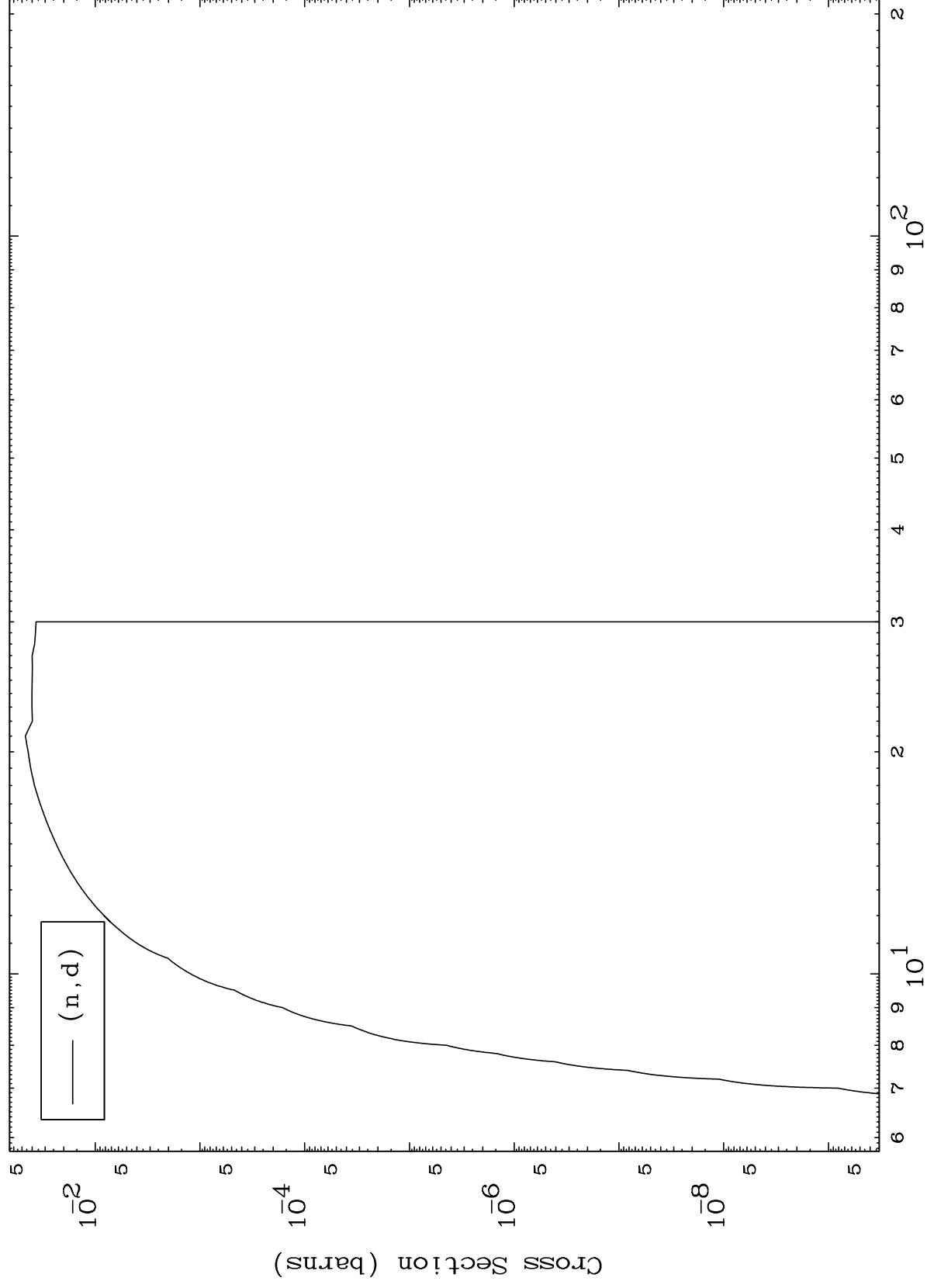




MAT 2422

24-Cr-49

(n,d) Levels
293 Kelvin Cross Sections



24-Cr-49

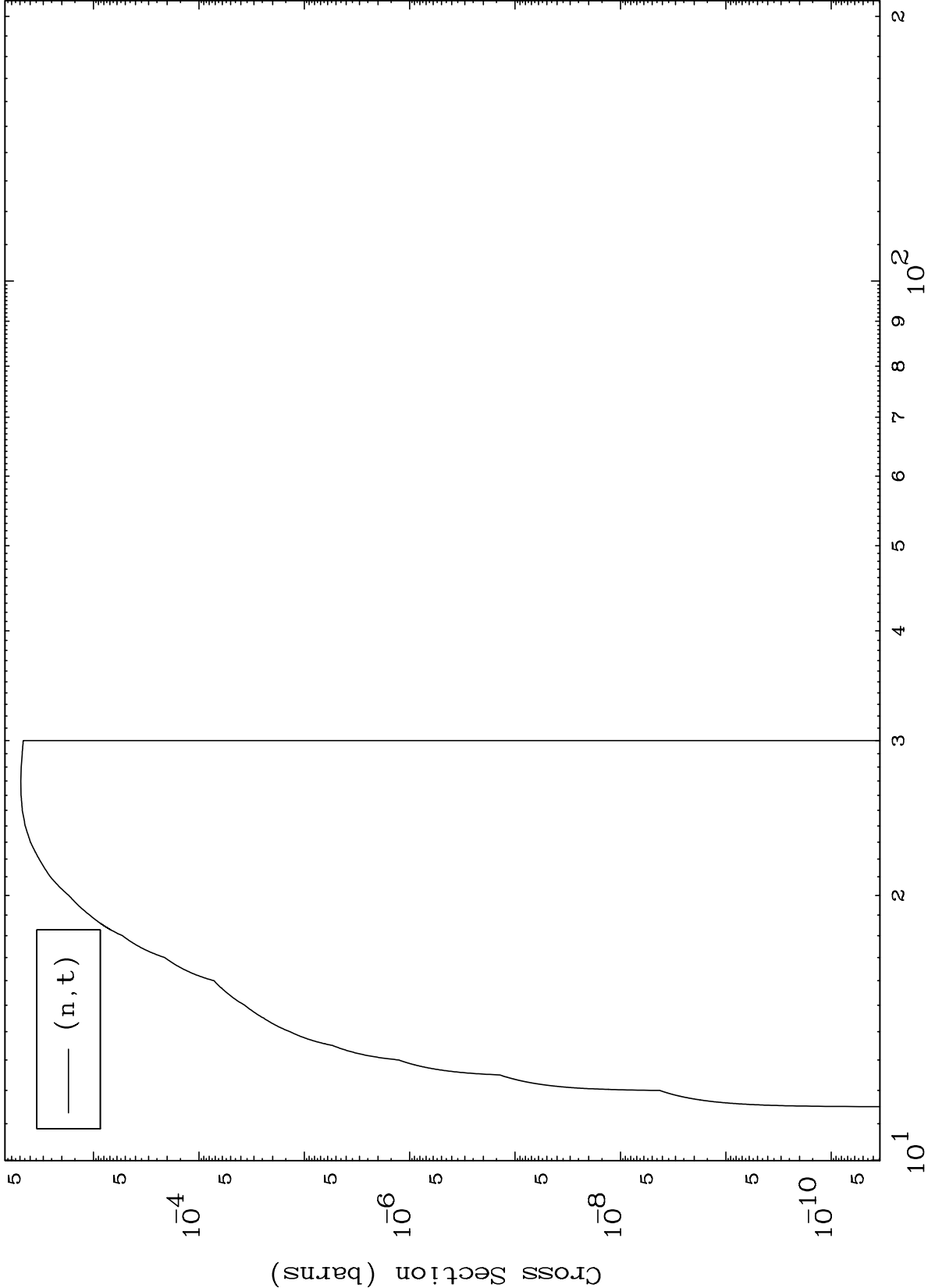
Incident Energy (MeV)

12

MAT 2422

(n,t) Levels
293 Kelvin Cross Sections

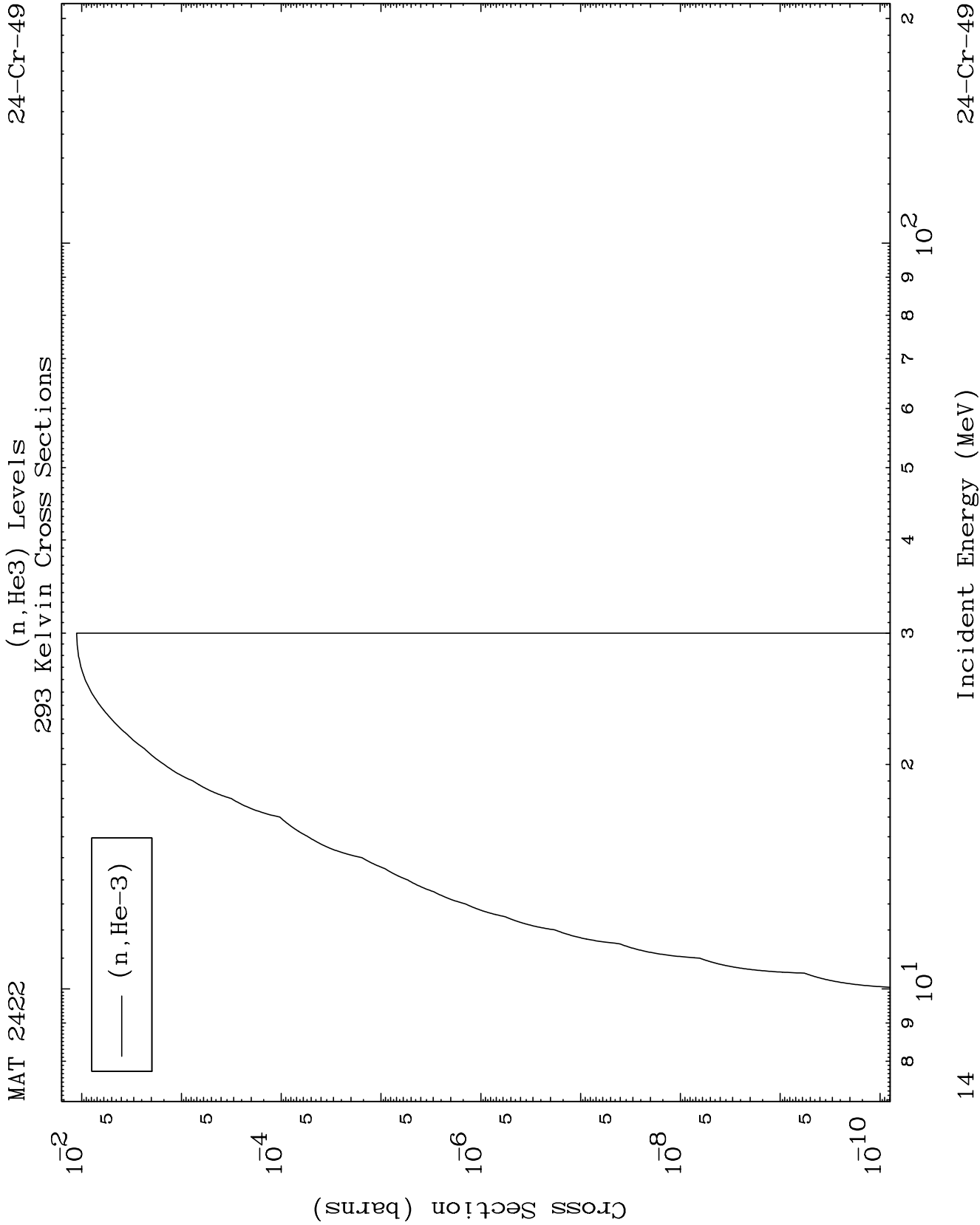
24-Cr-49



24-Cr-49

Incident Energy (MeV)

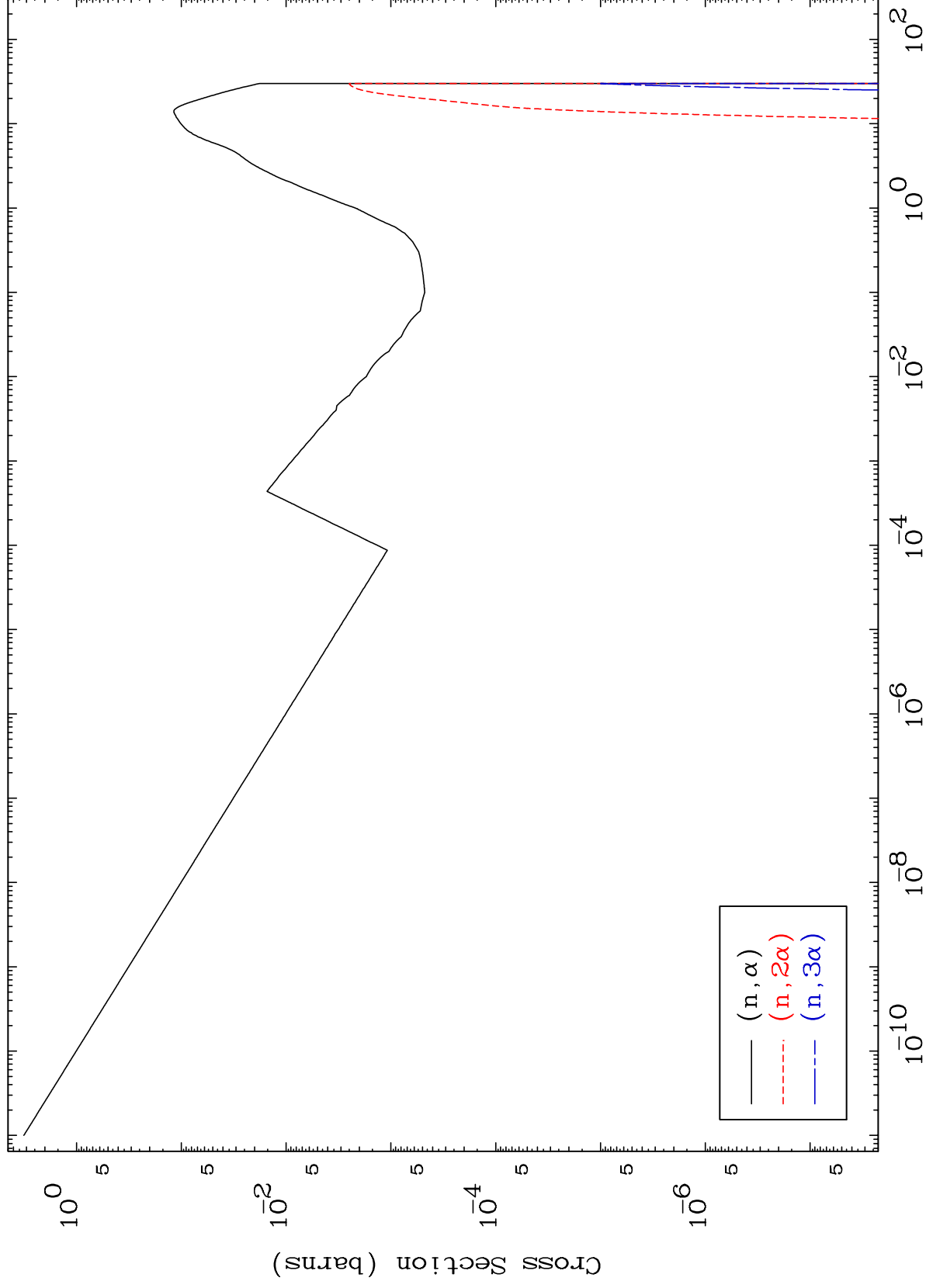
13



MAT 2422

(n, α) Levels
293 Kelvin Cross Sections

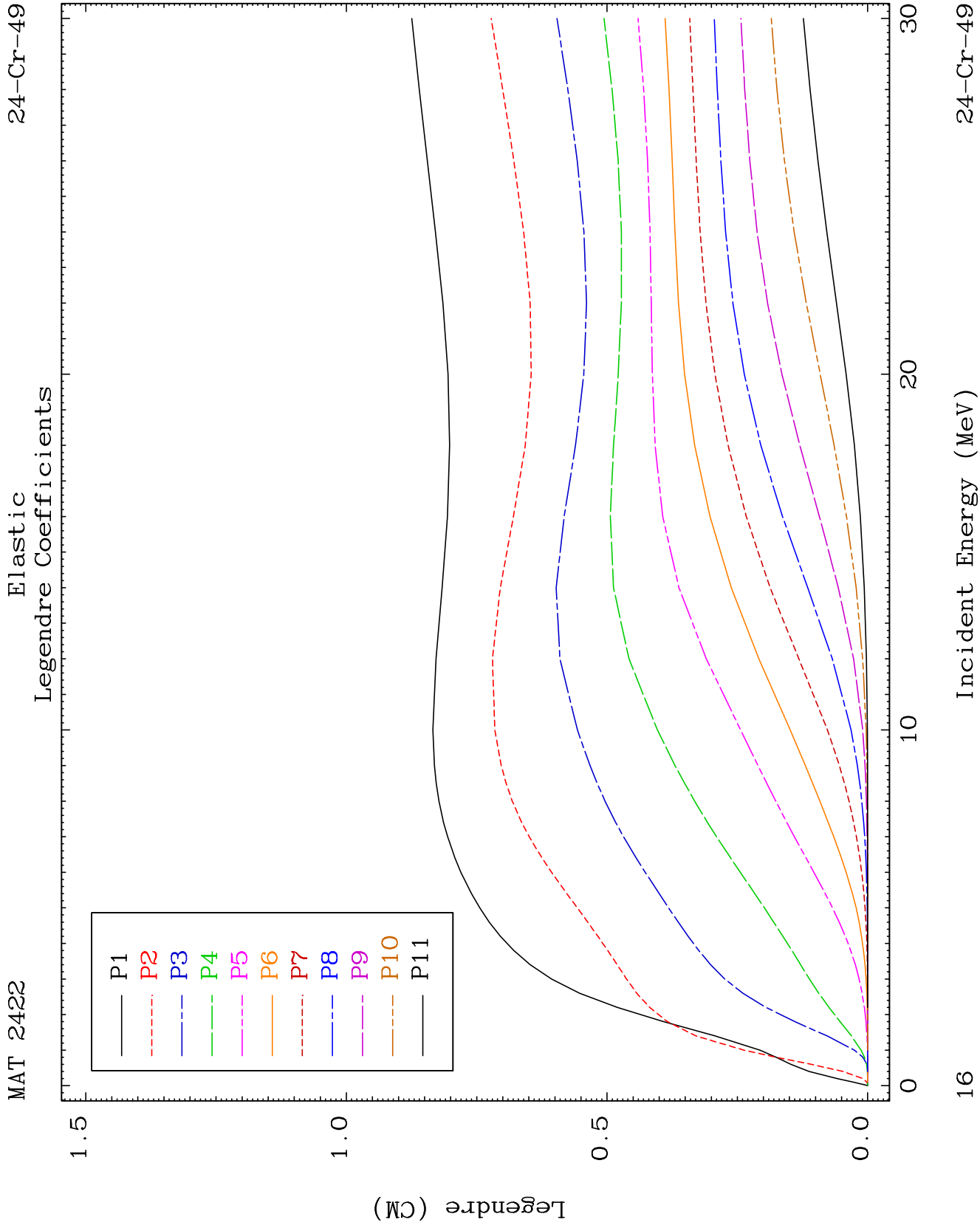
24-Cr-49

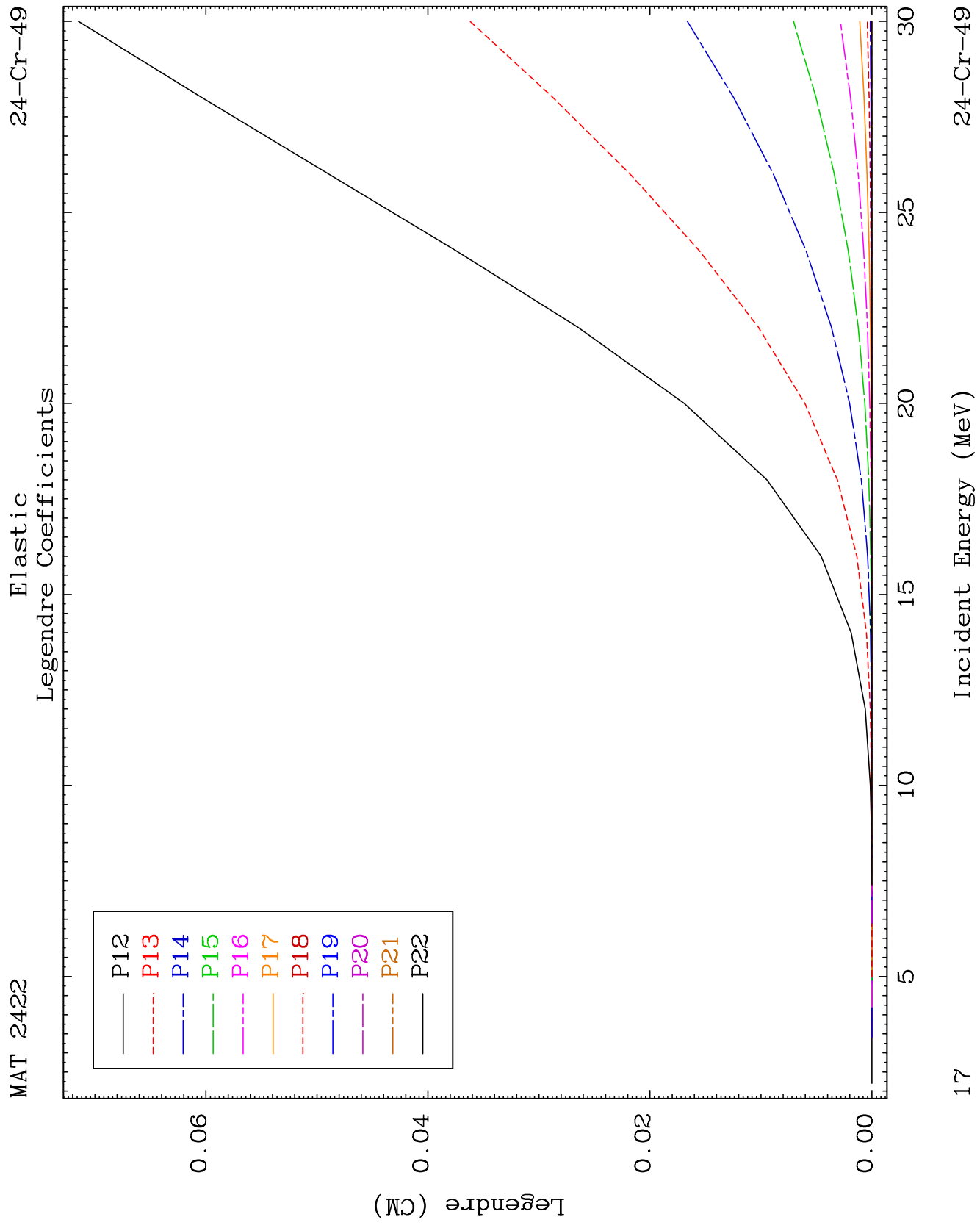


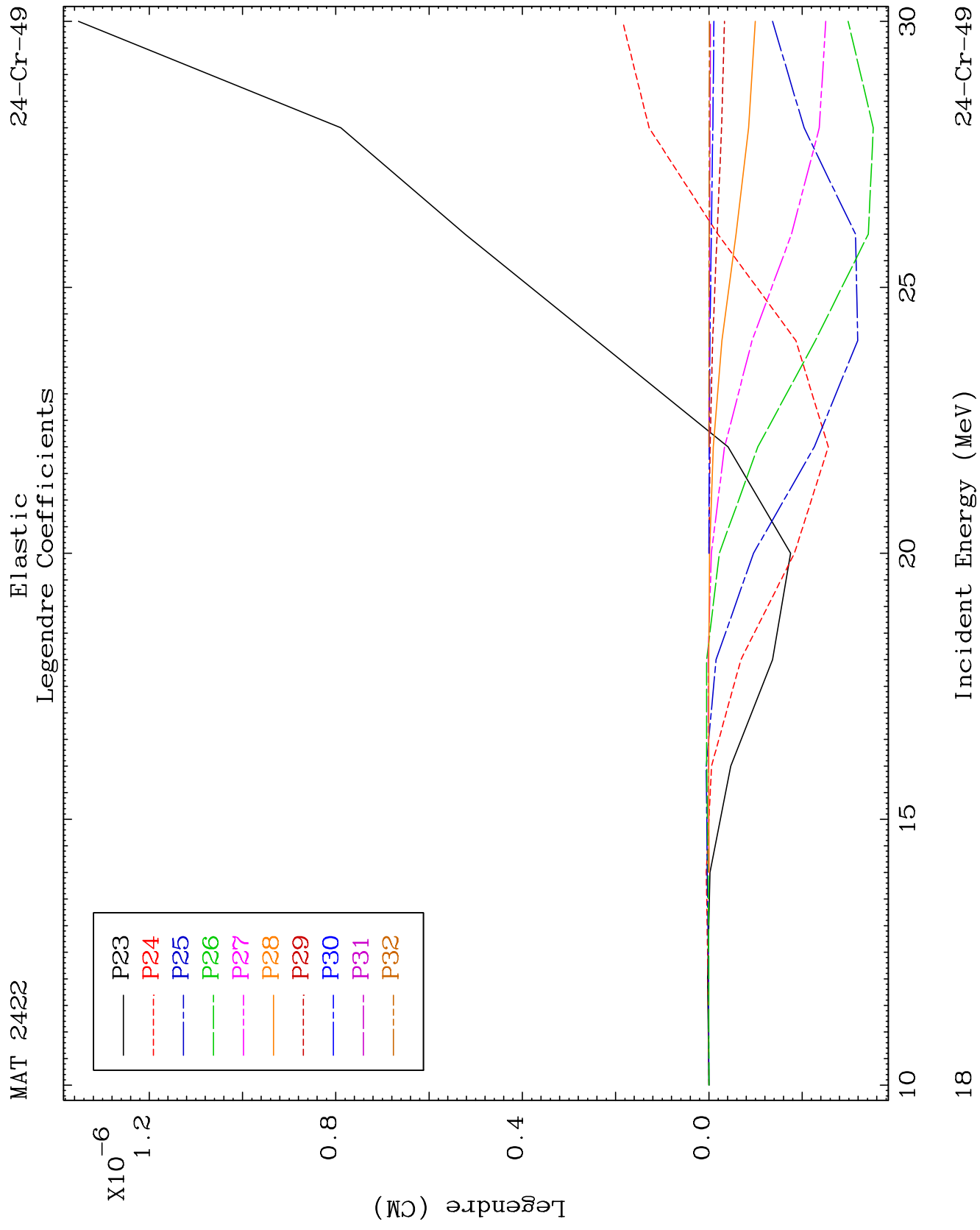
15

Incident Energy (MeV)

24-Cr-49



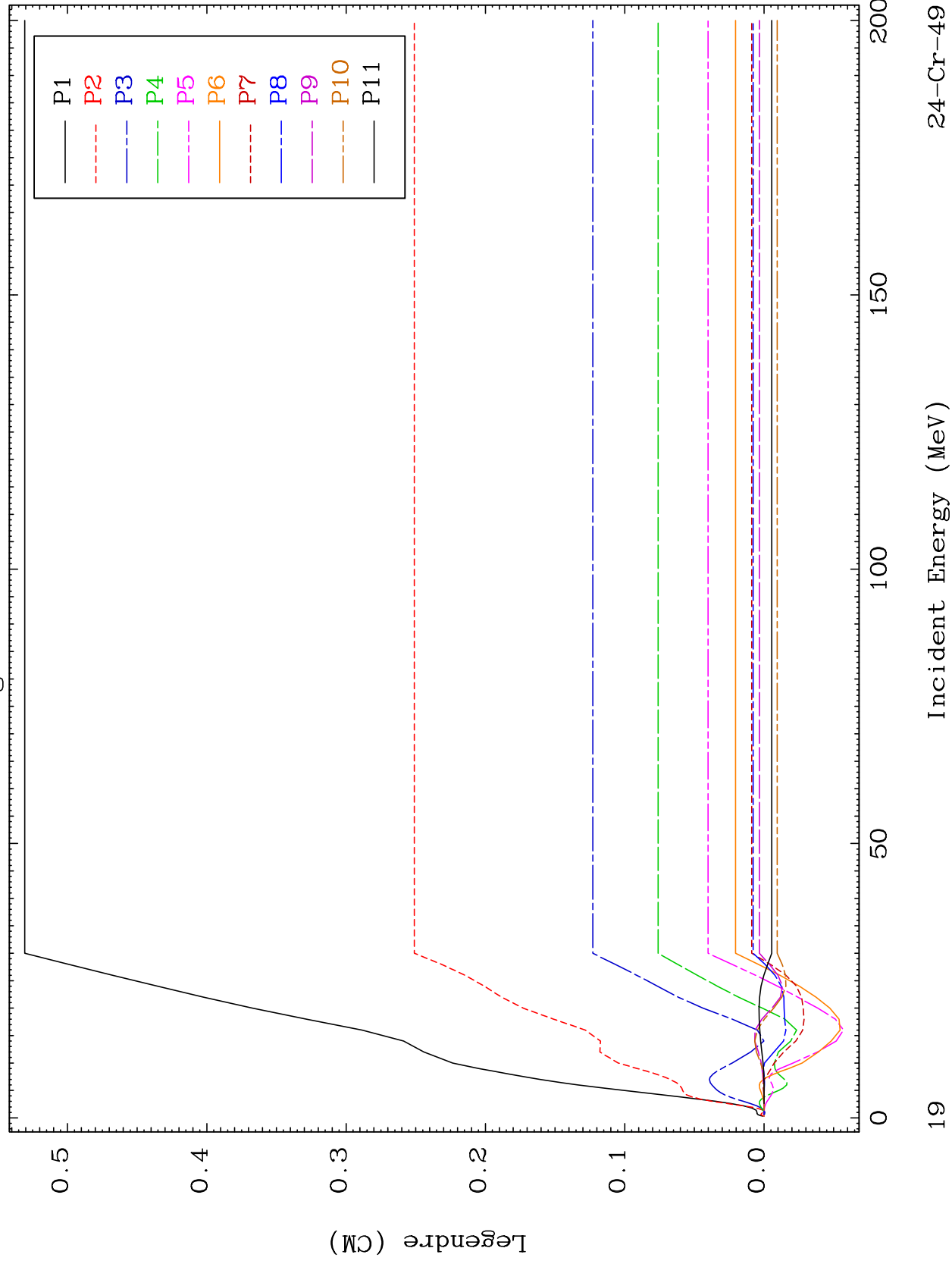


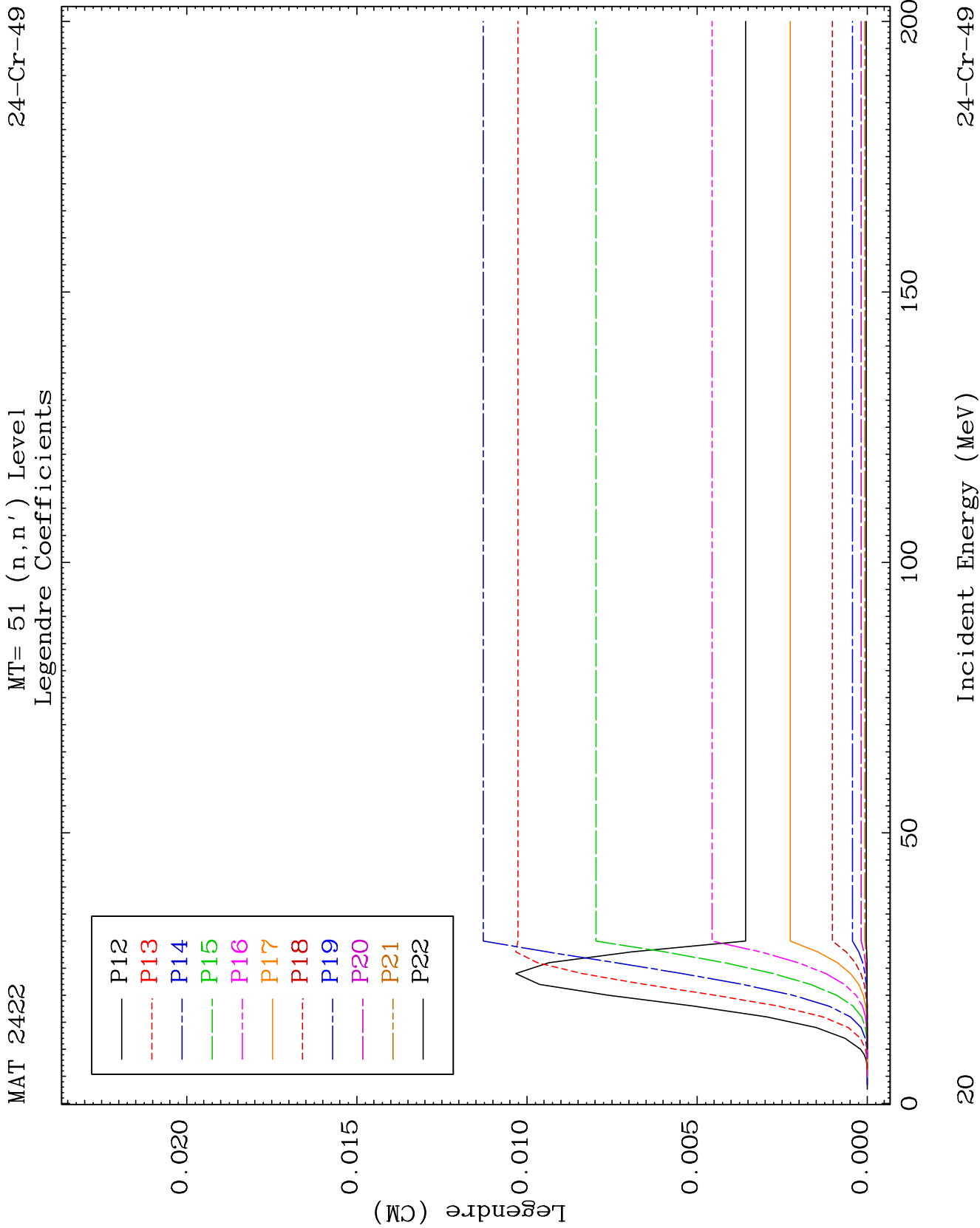


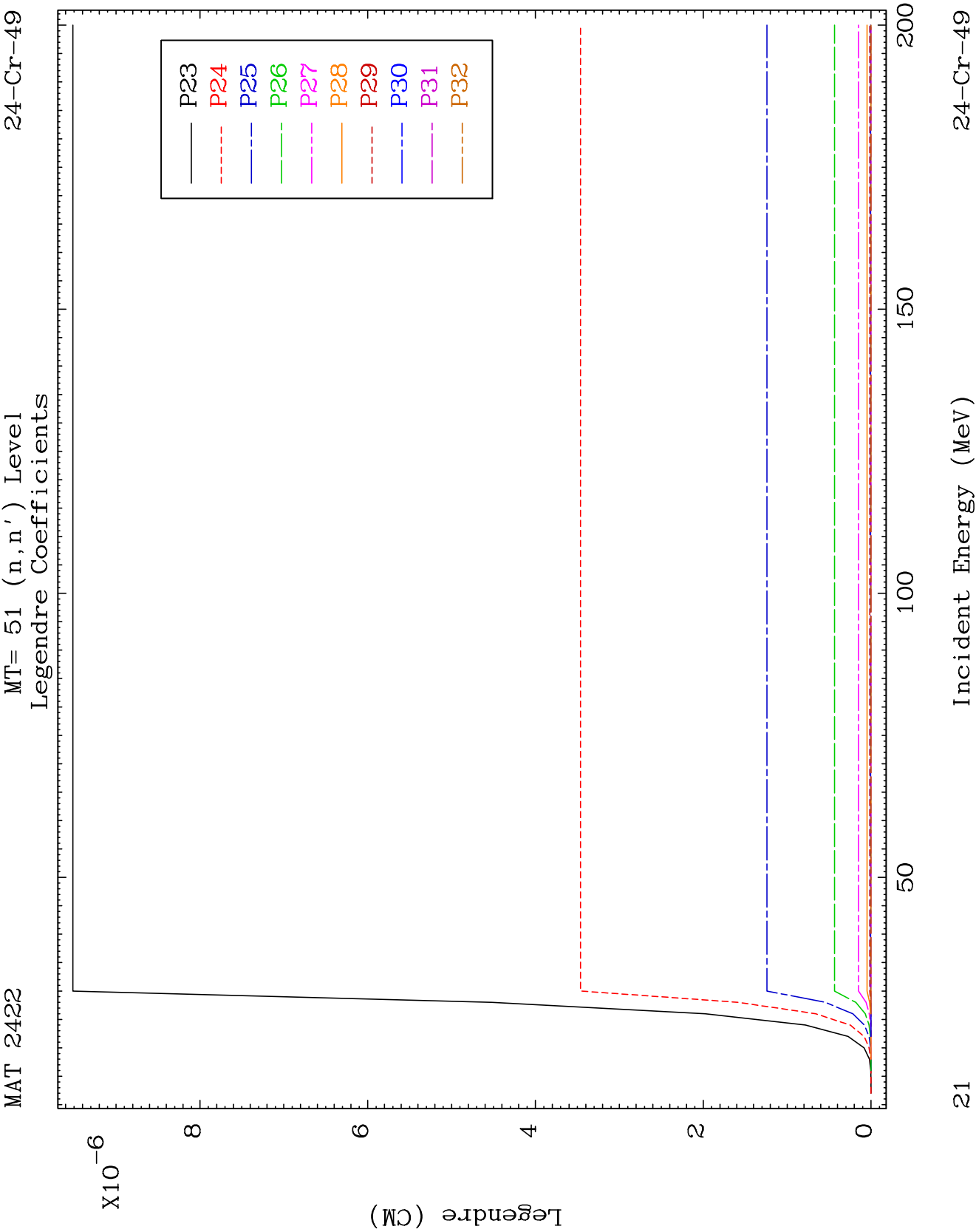
MAT 2422

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

24-Cr-49



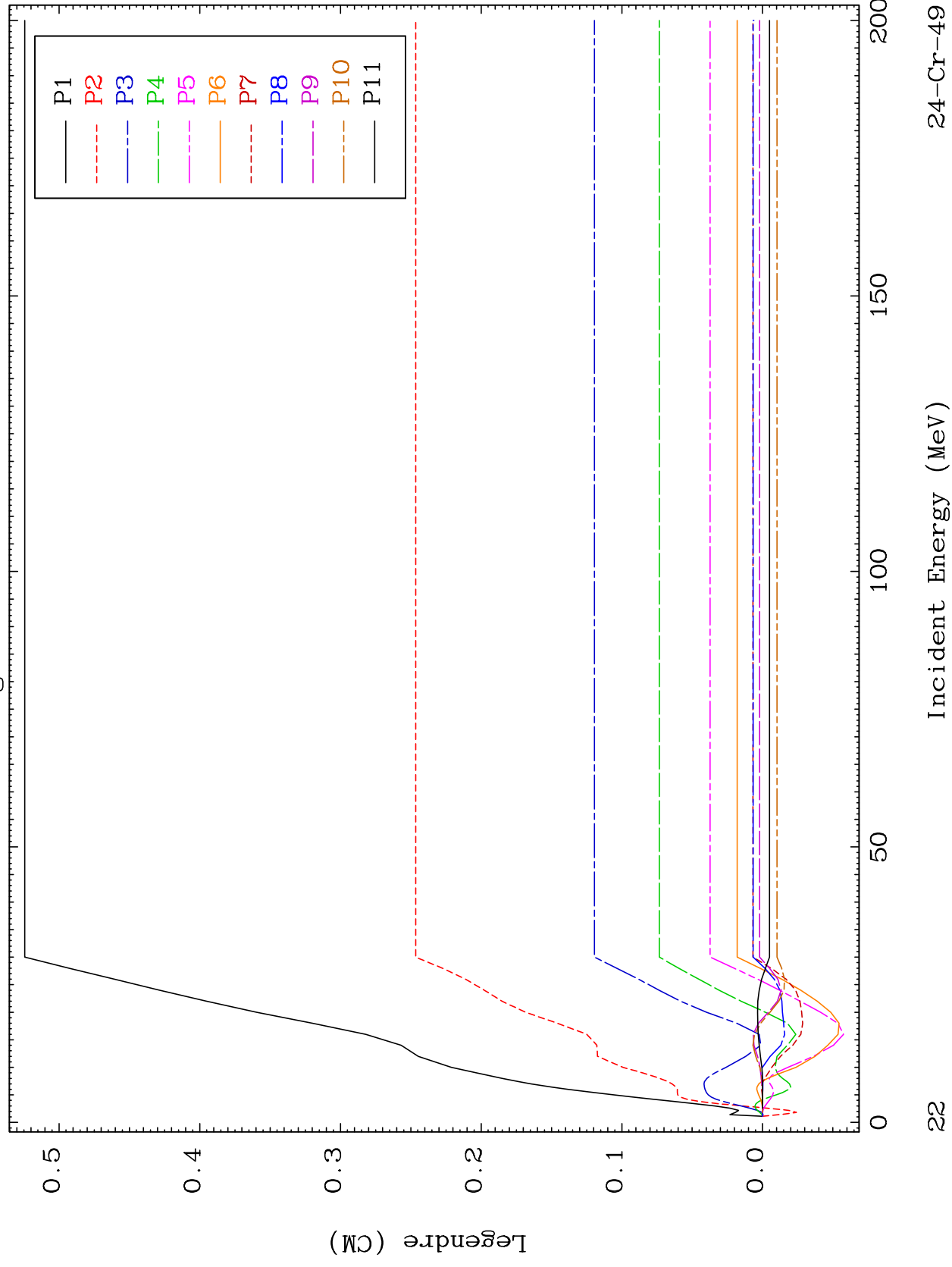


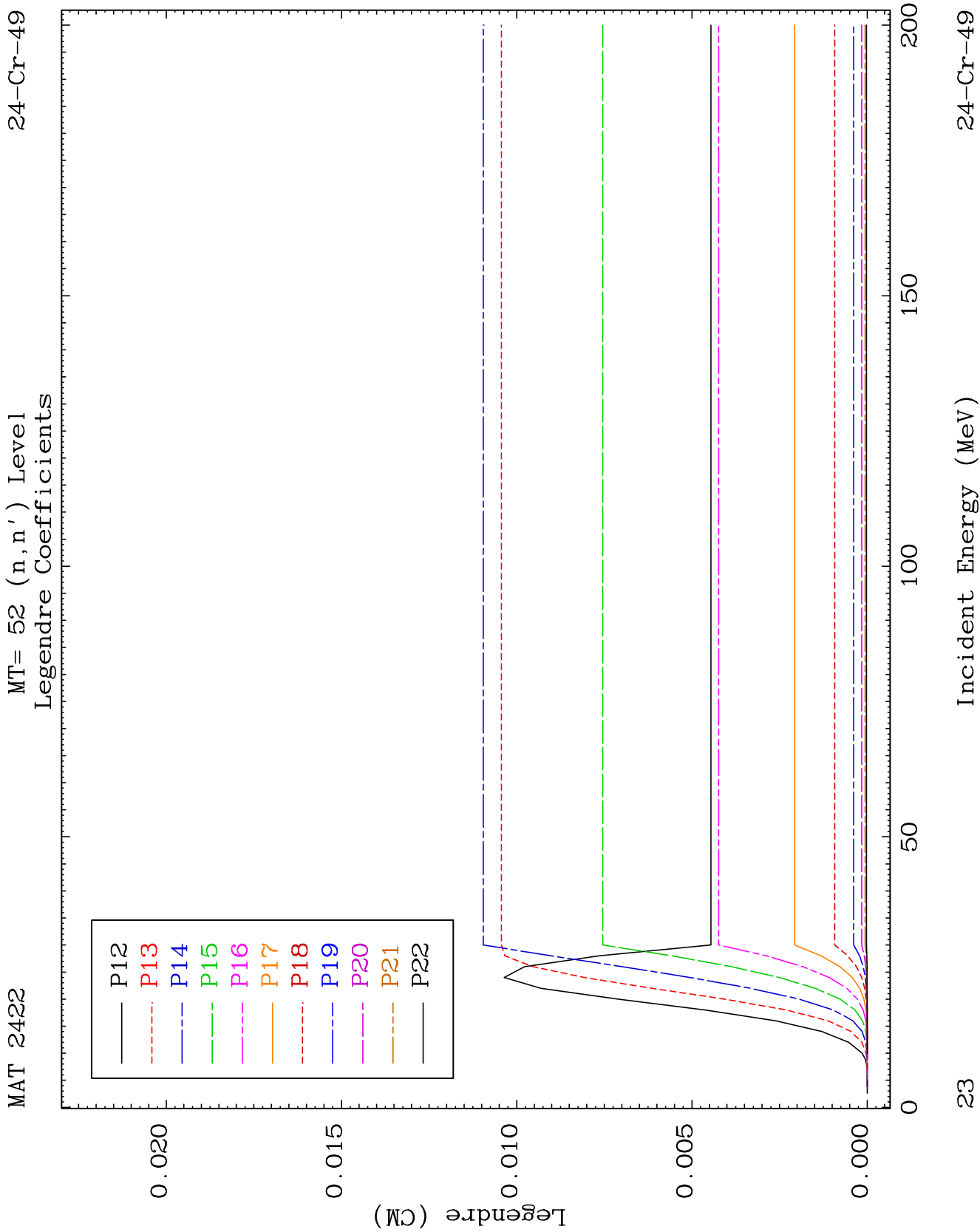


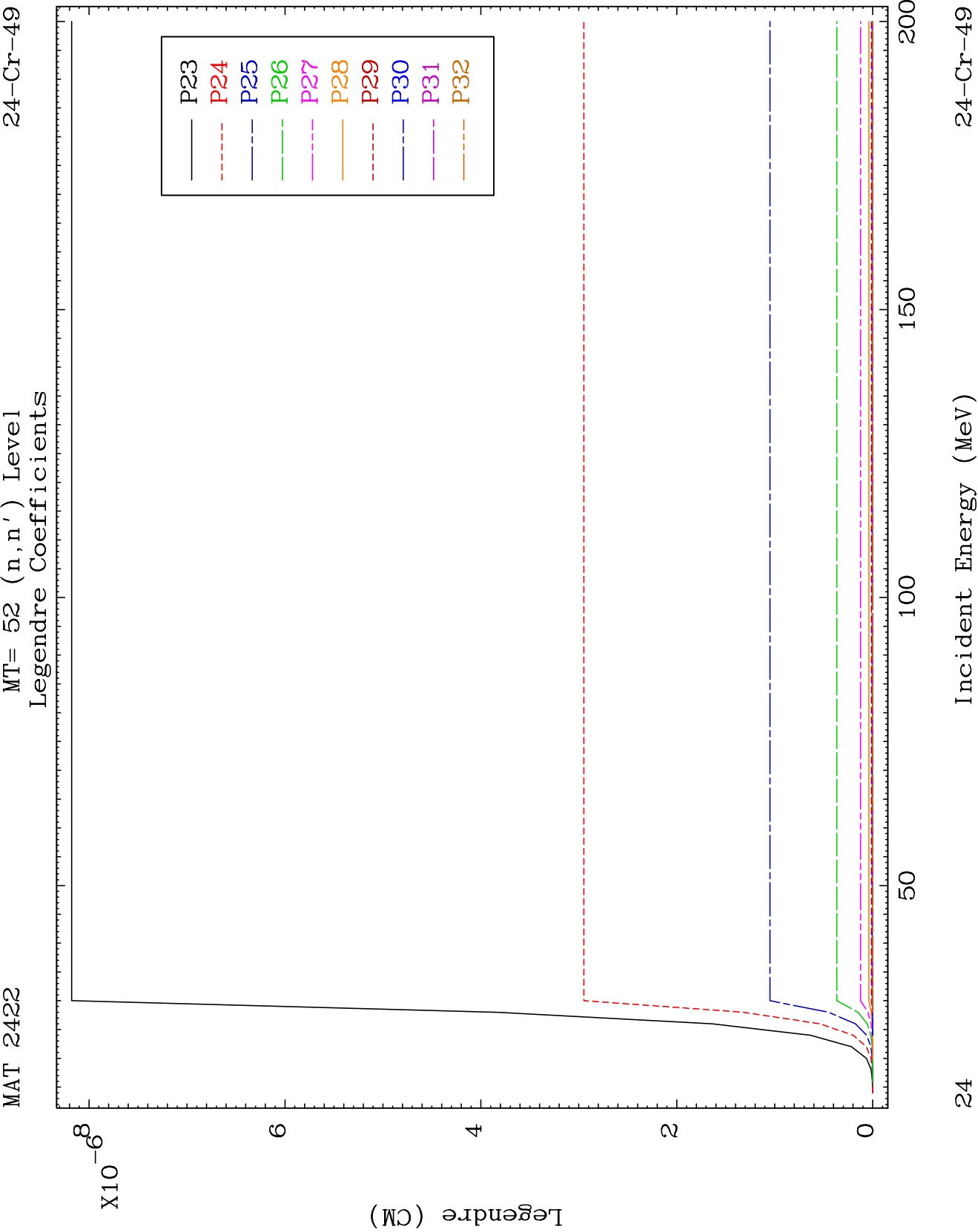
MAT 2422

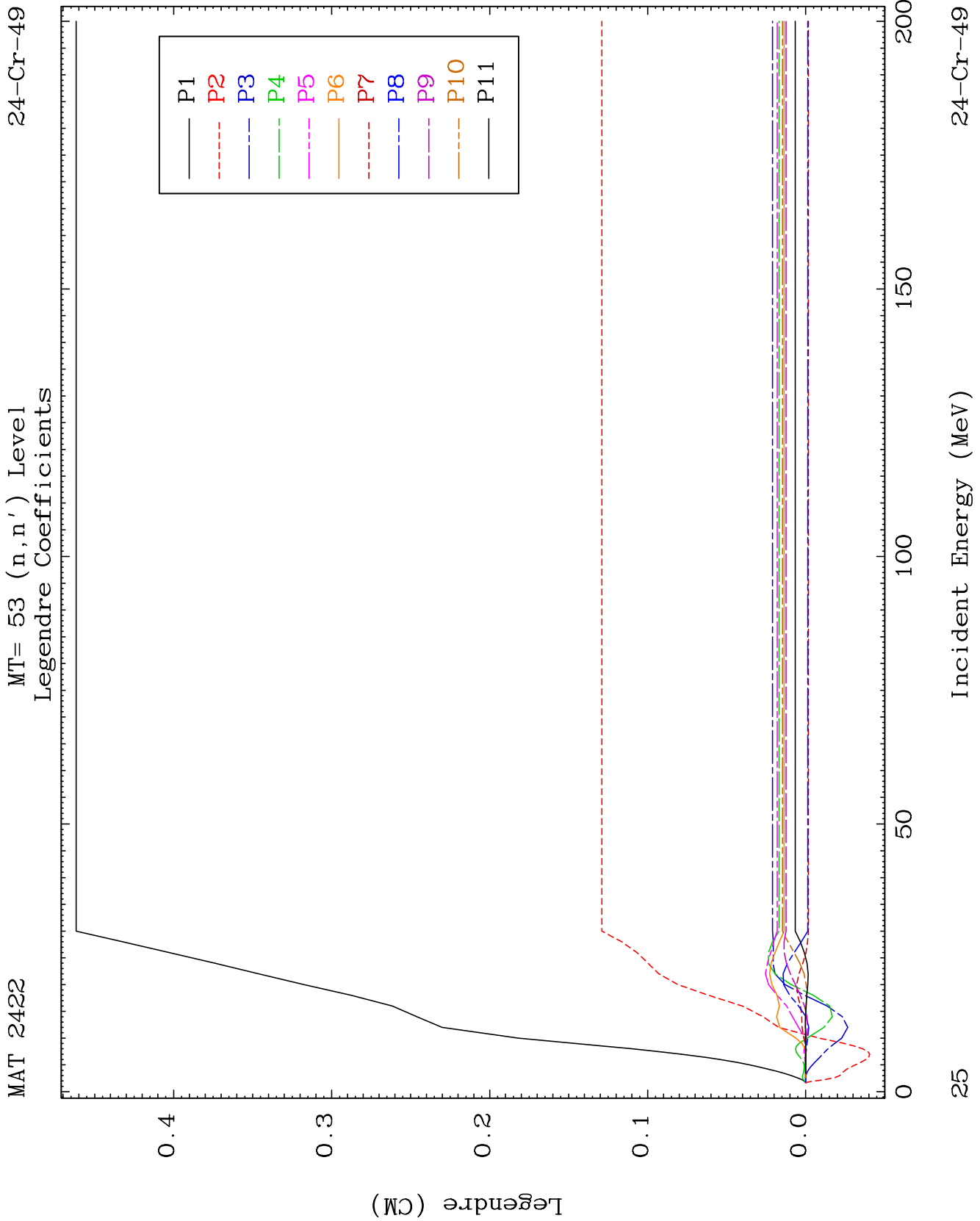
MT= 52 (n, n') Level
Legendre Coefficients

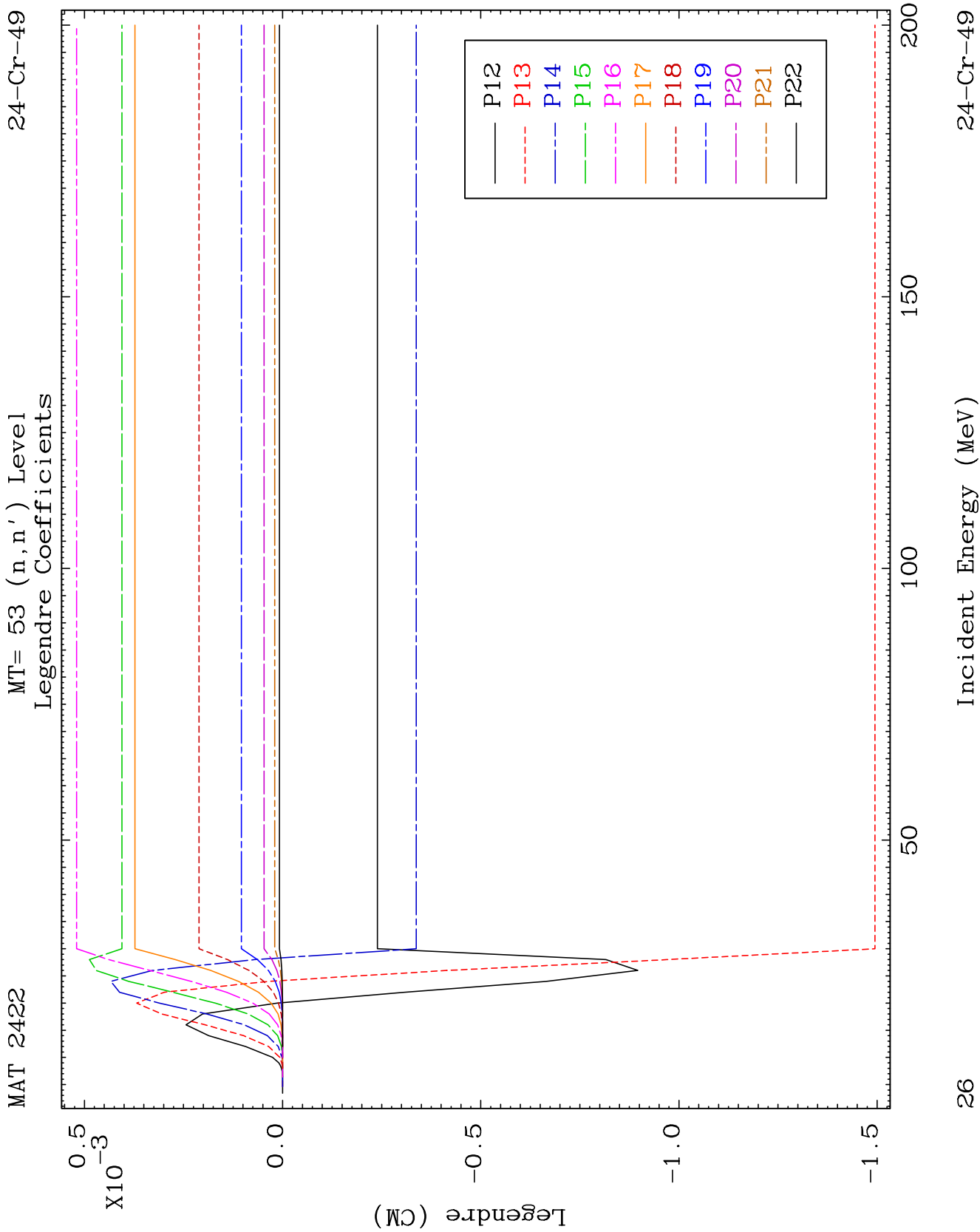
24-Cr-49

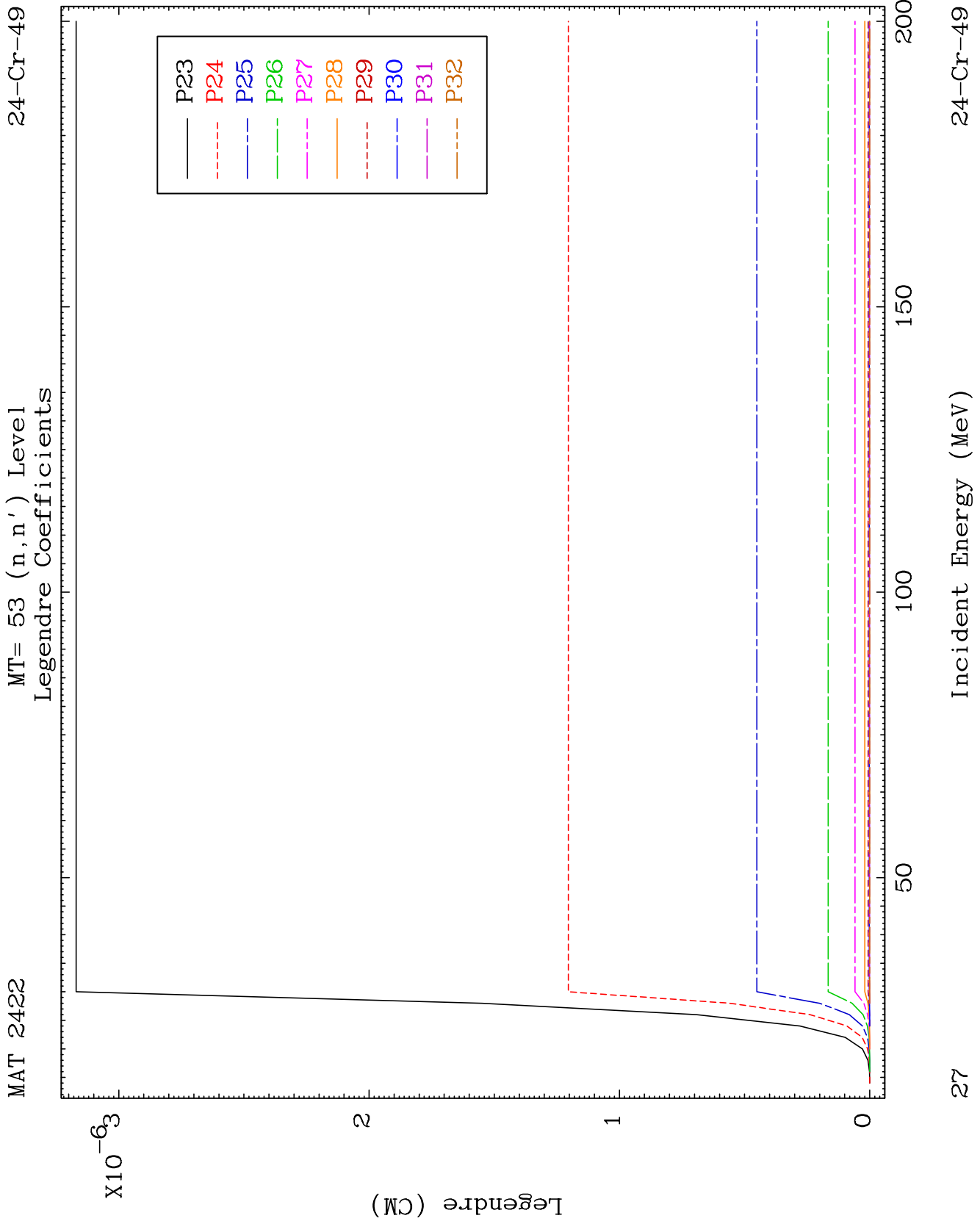


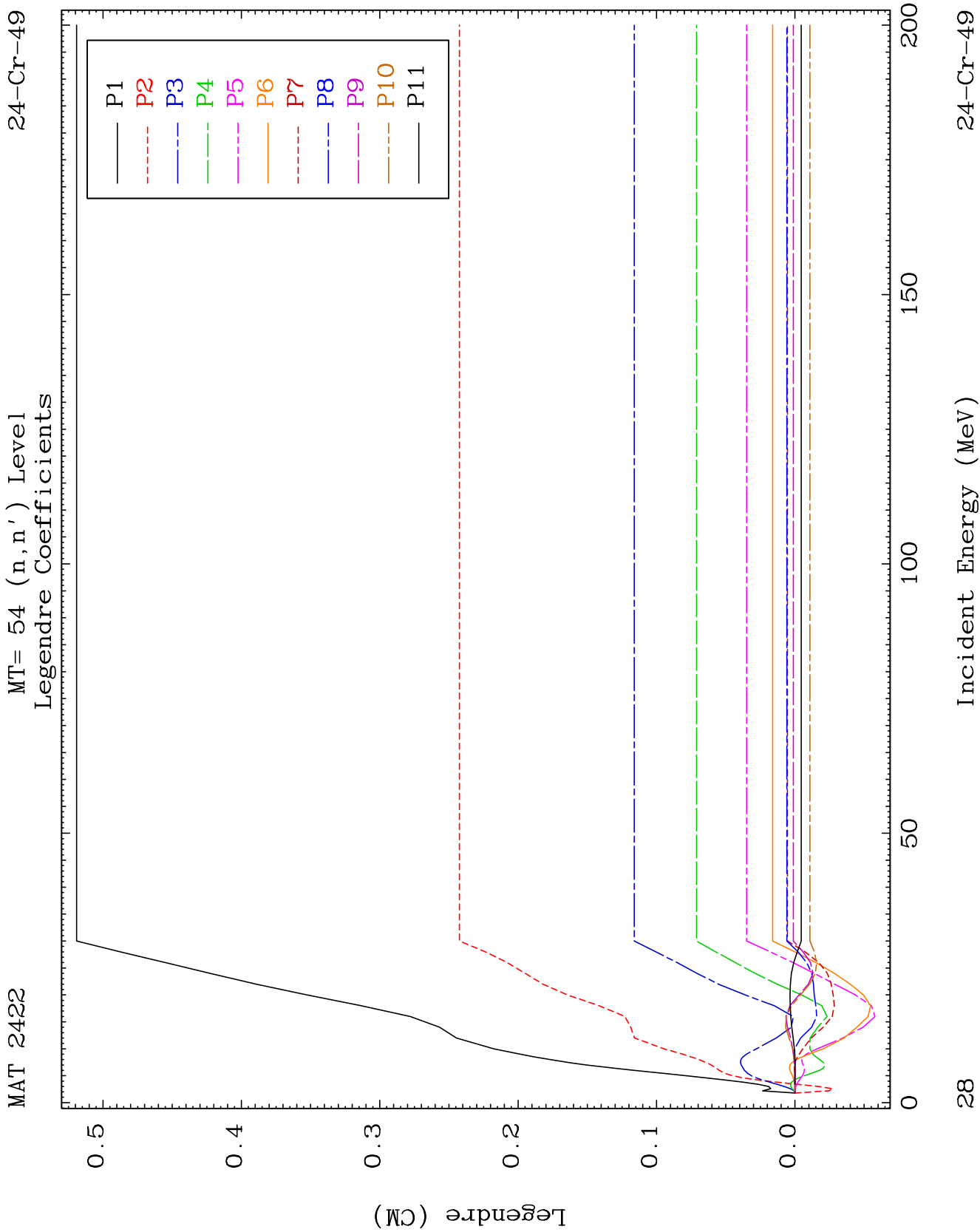


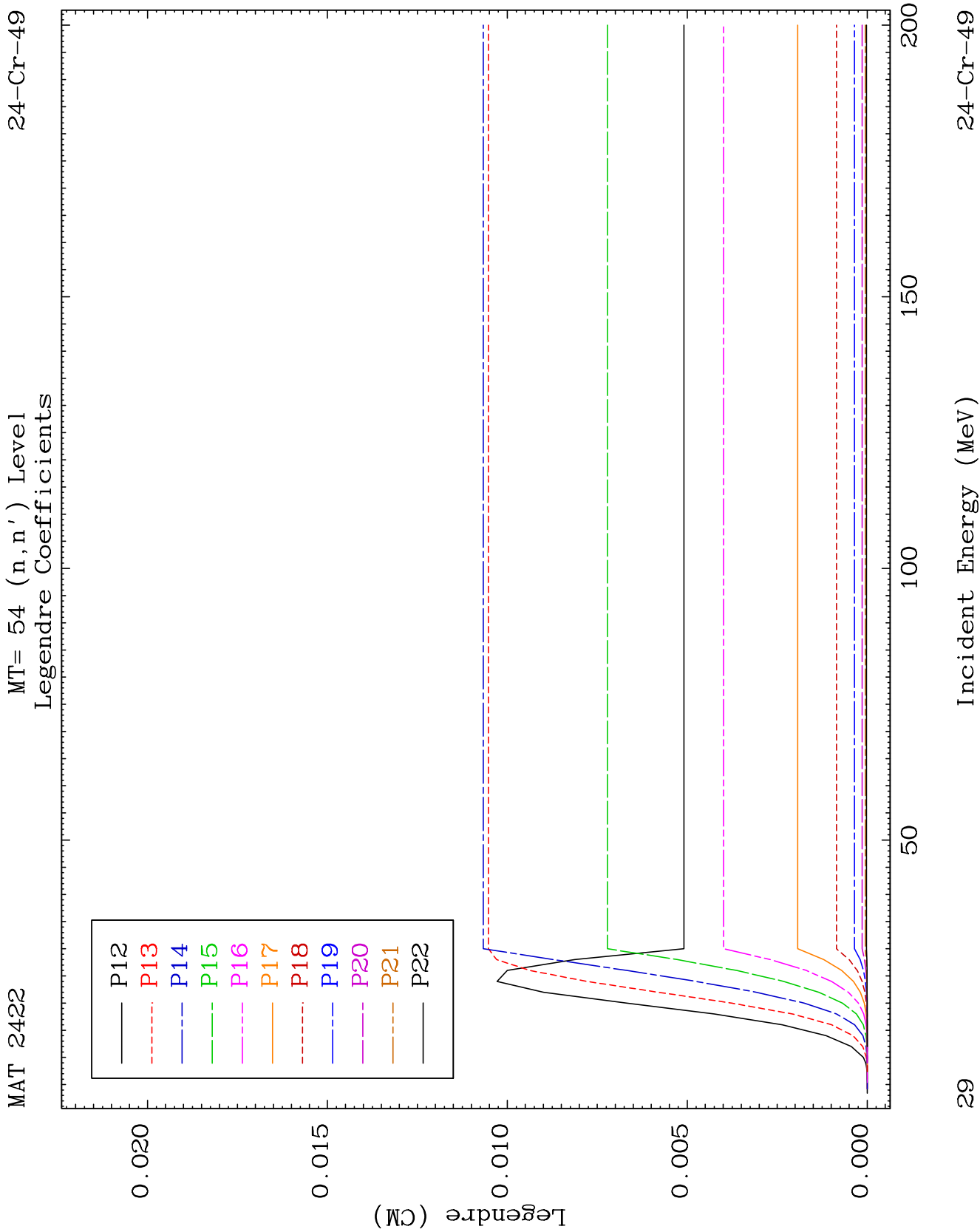


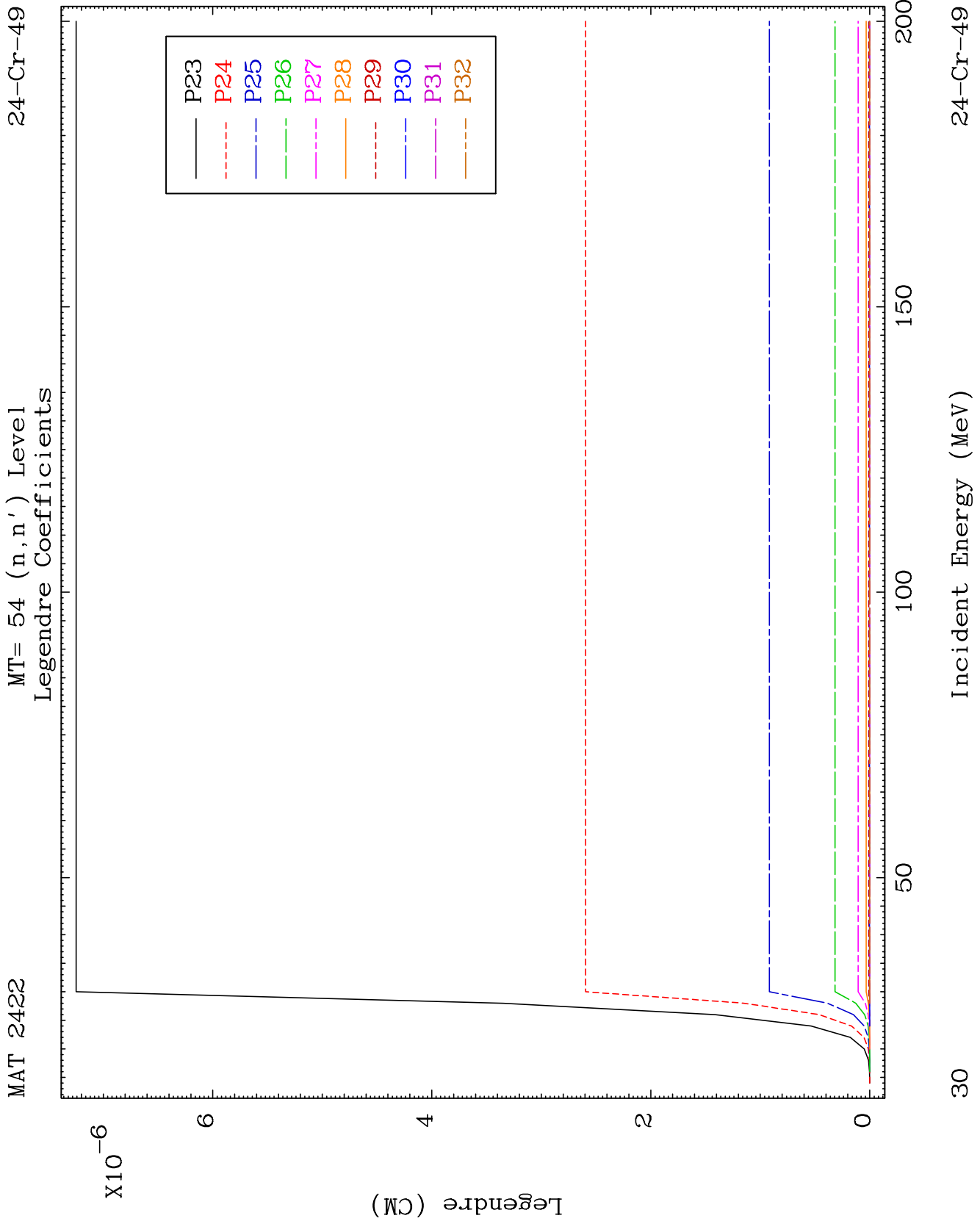








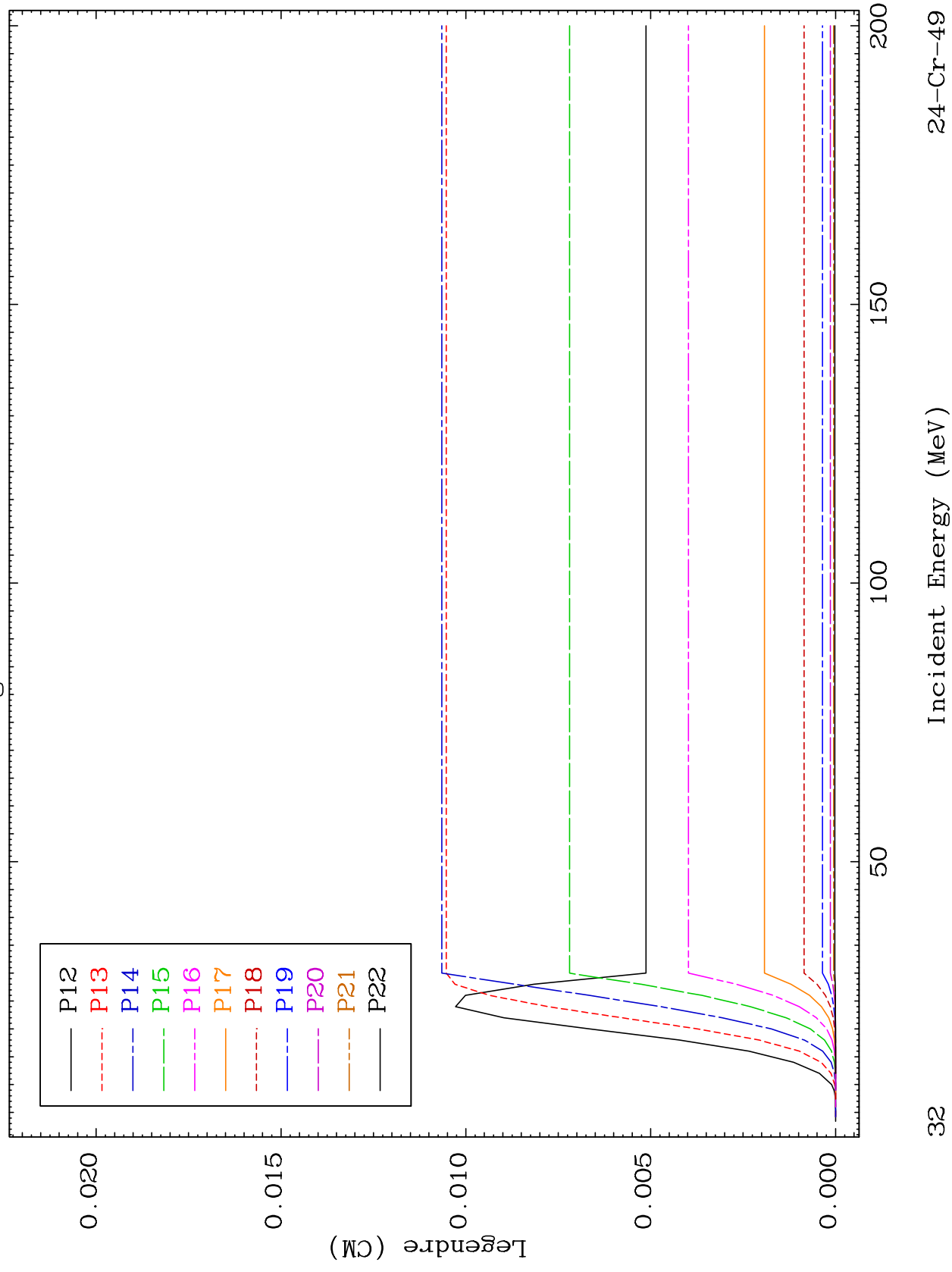


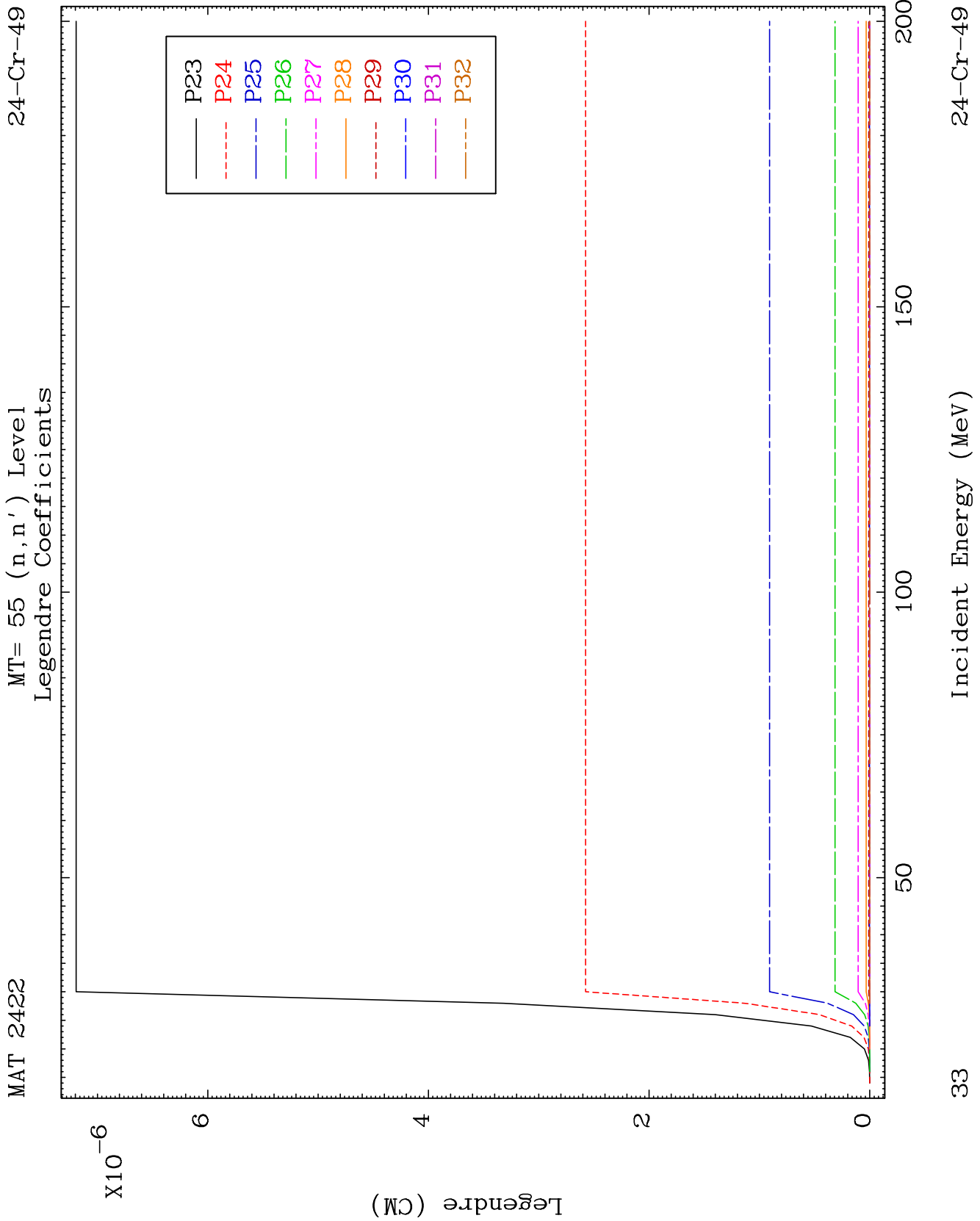


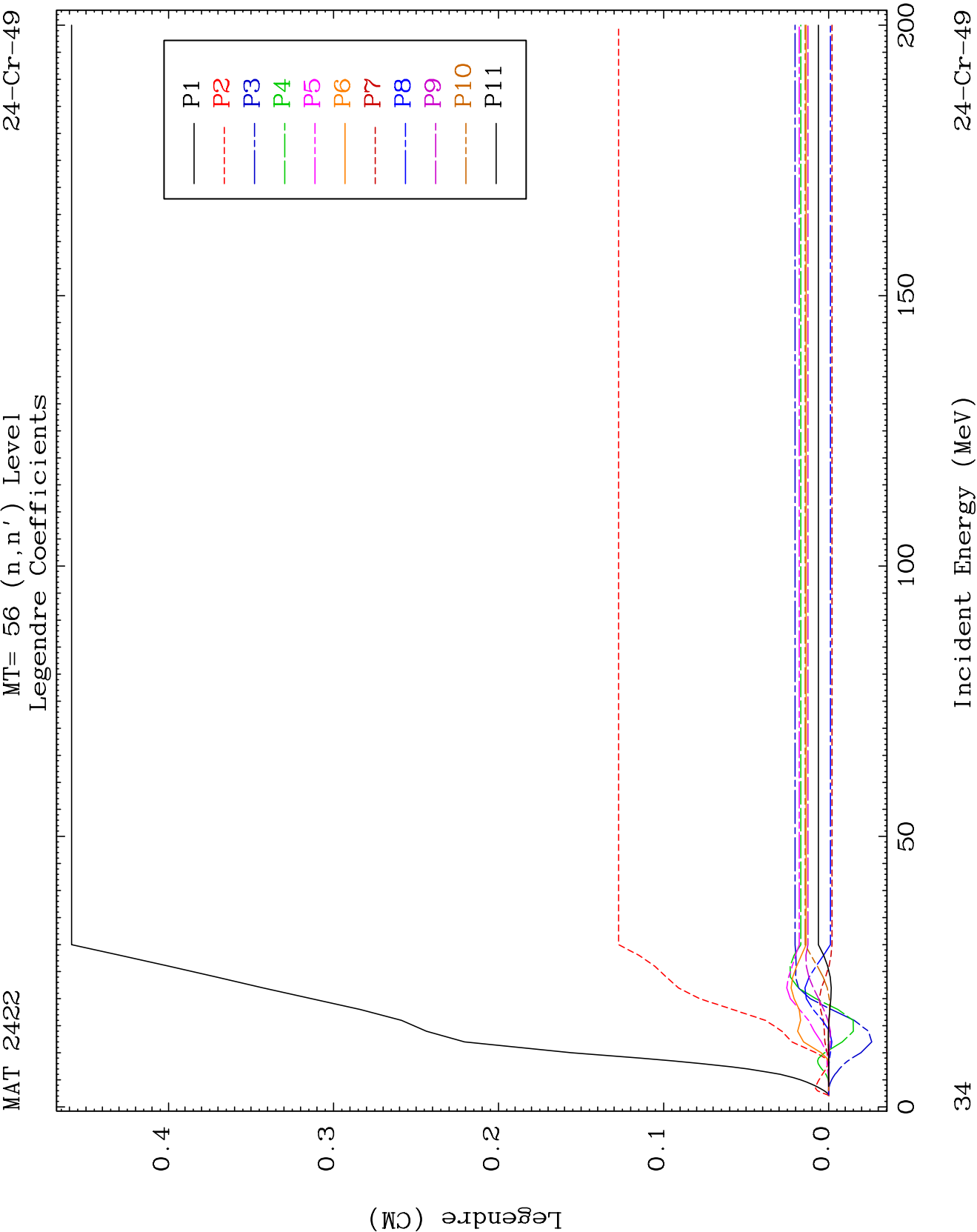
MAT 2422

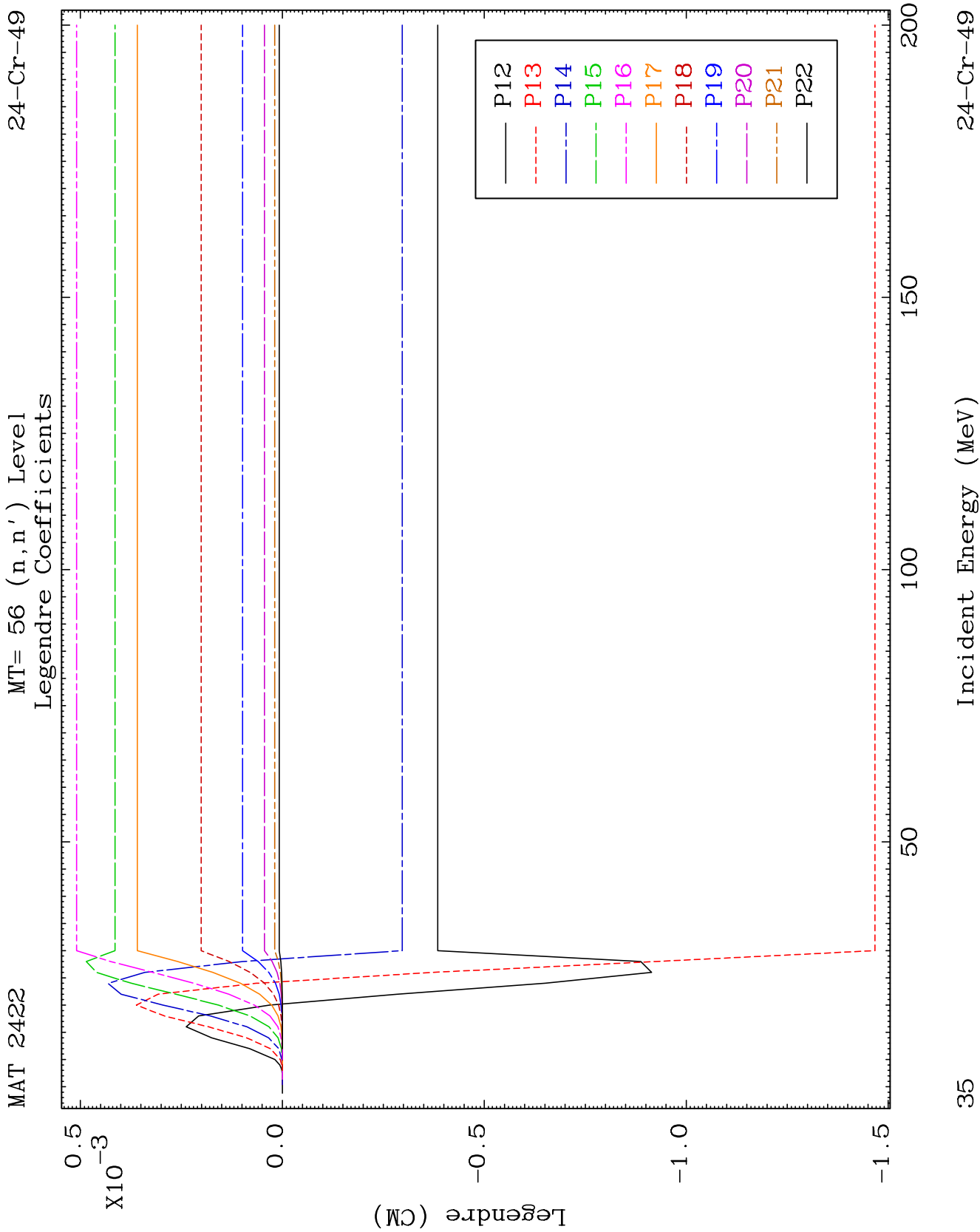
MT= 55 (n, n') Level
Legendre Coefficients

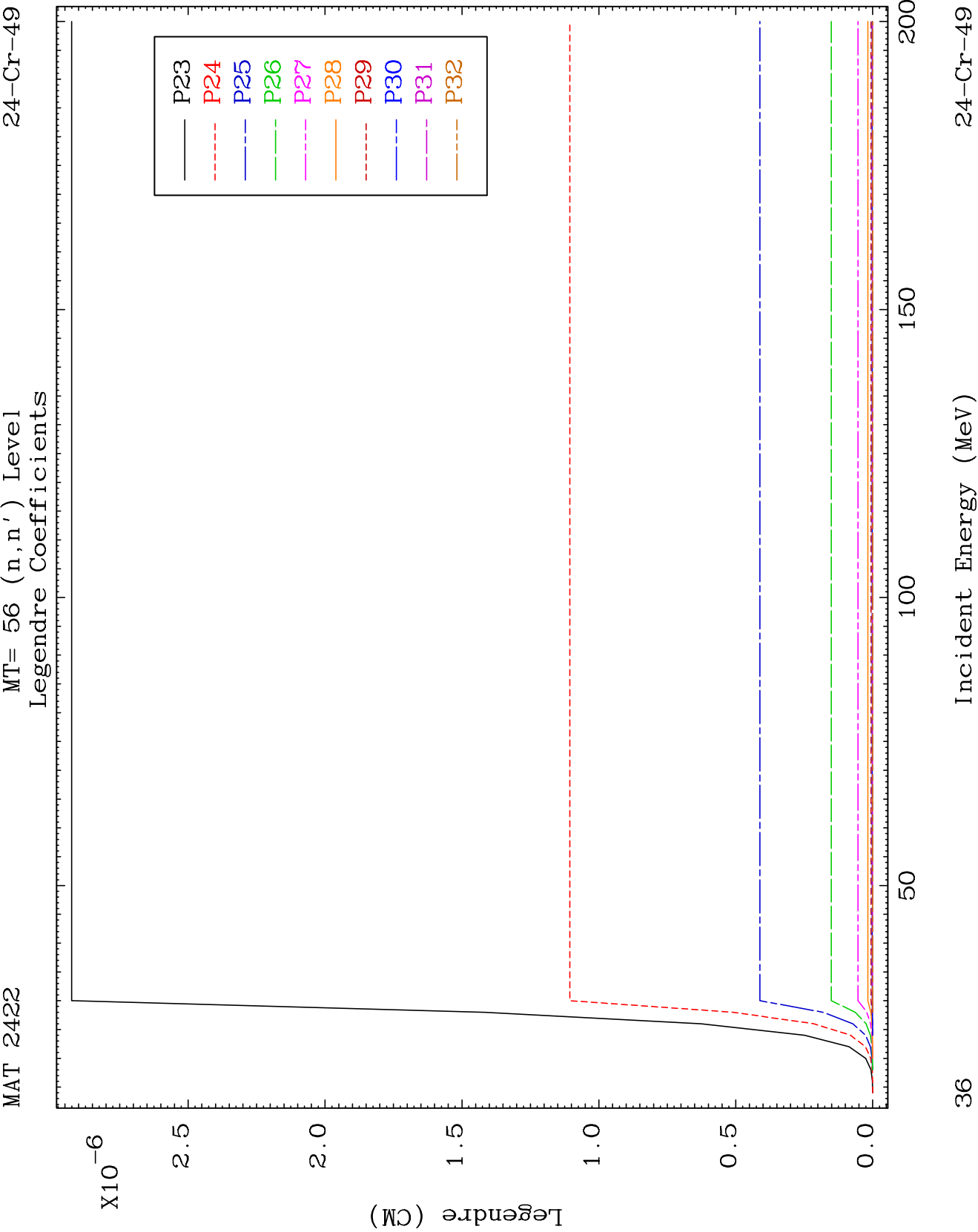
24-Cr-49







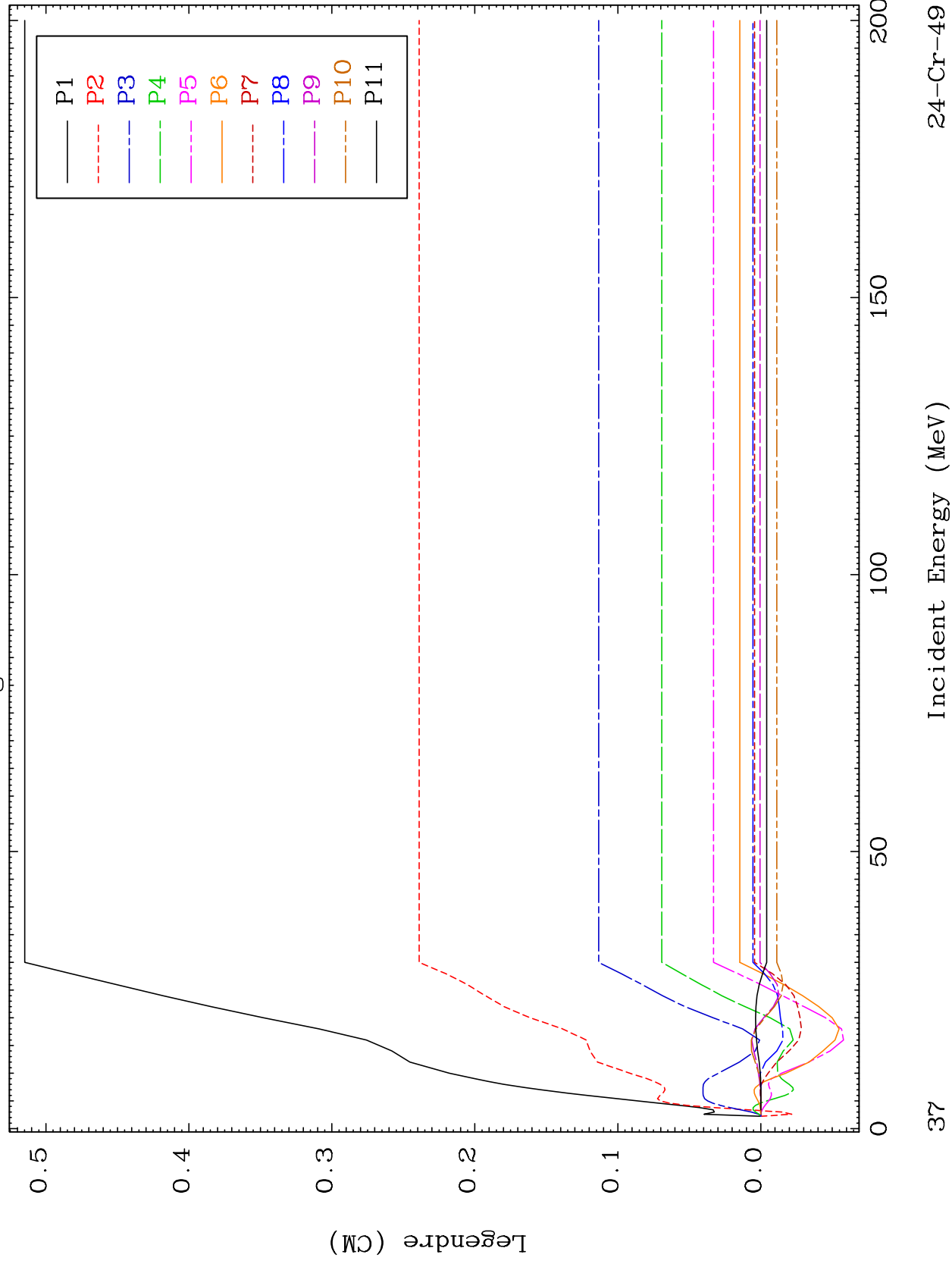


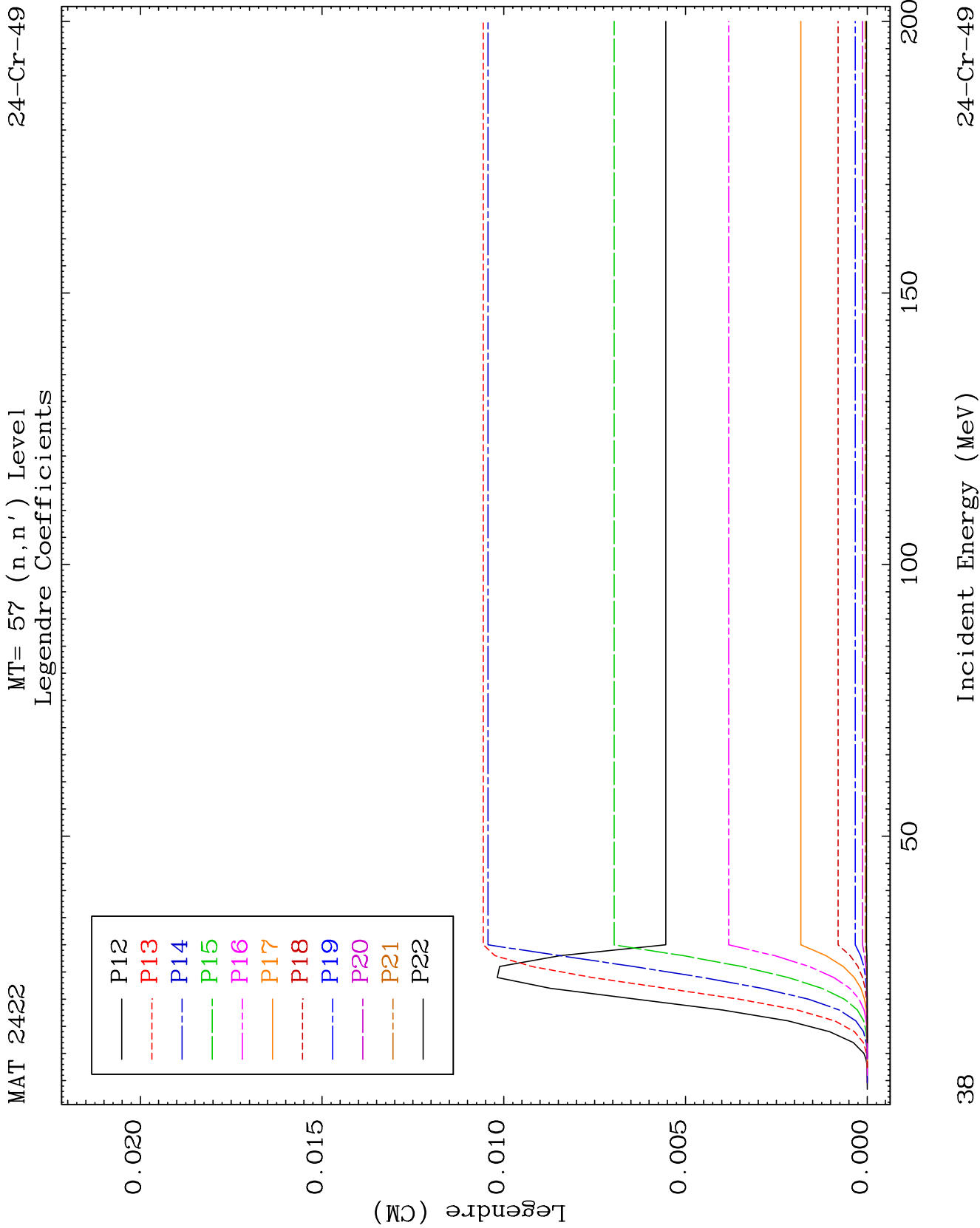


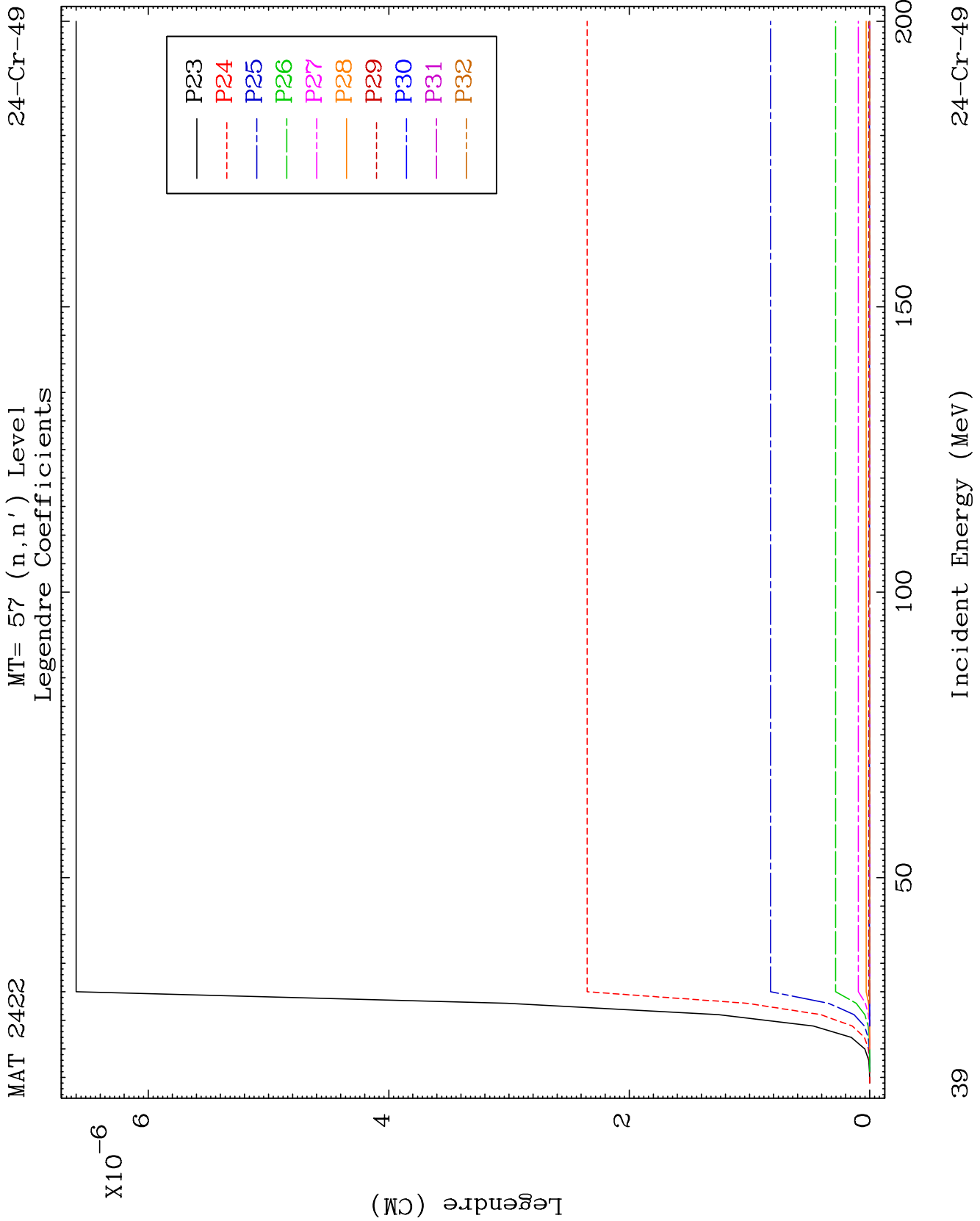
MAT 2422

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

24-Cr-49



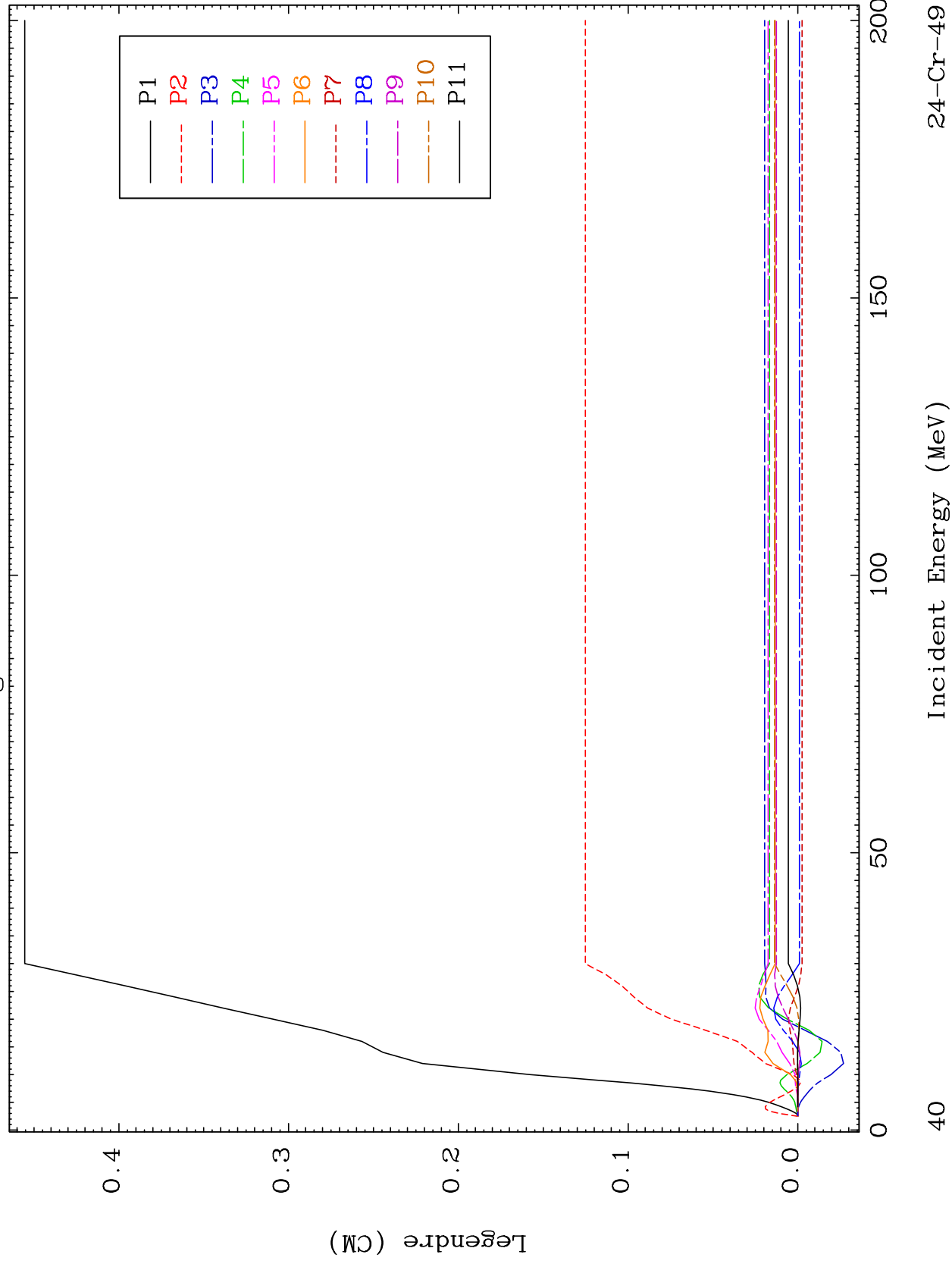


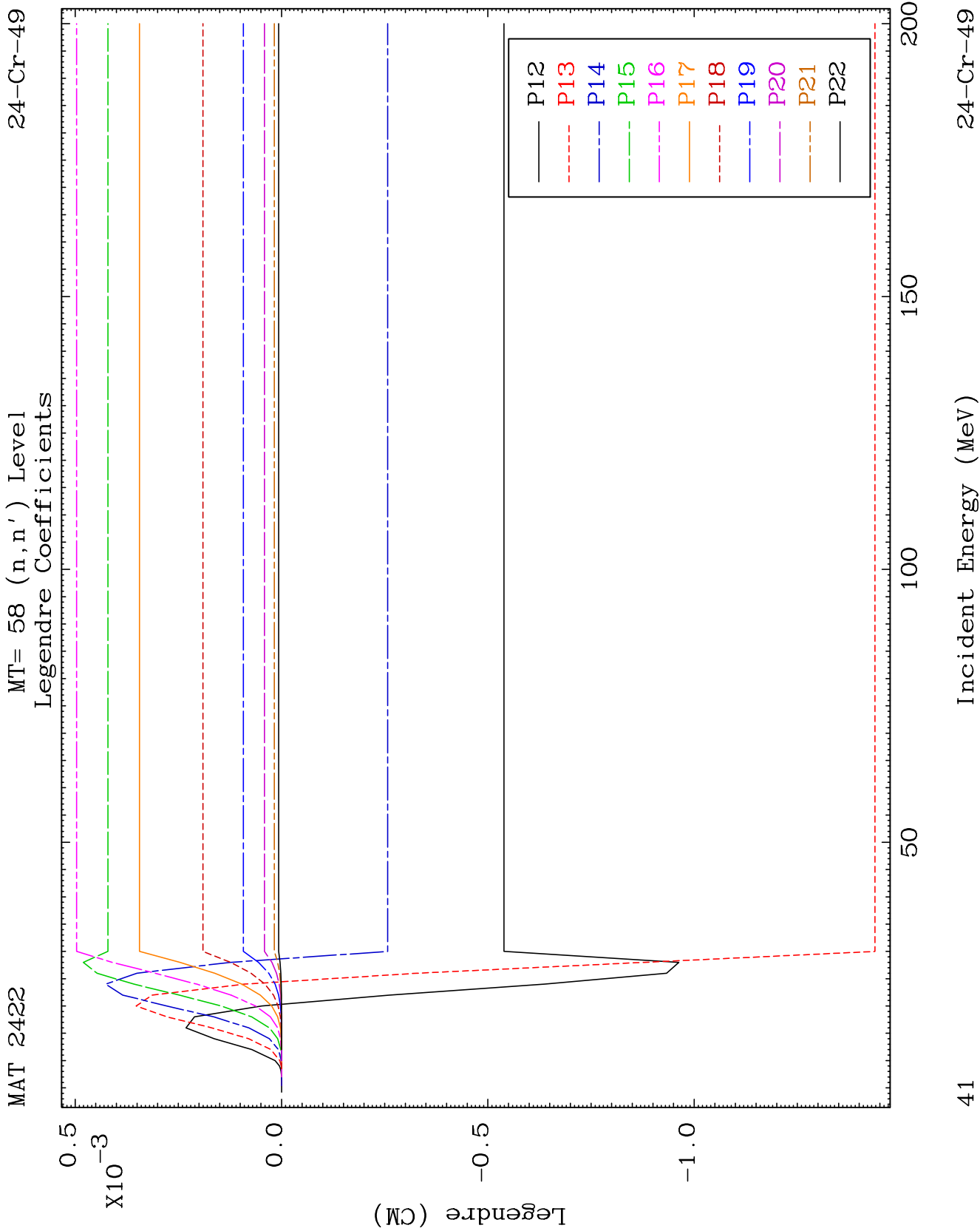


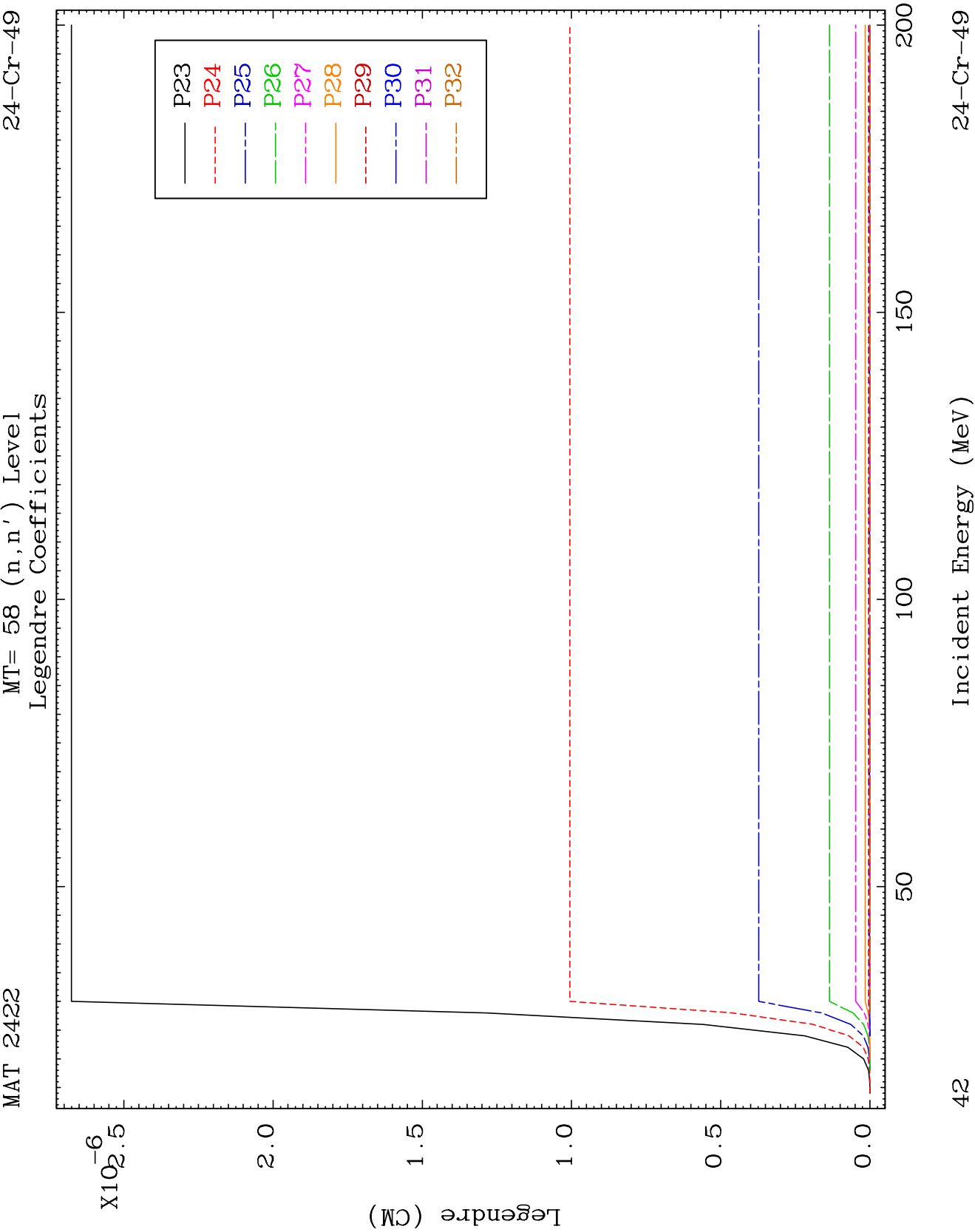
MAT 2422

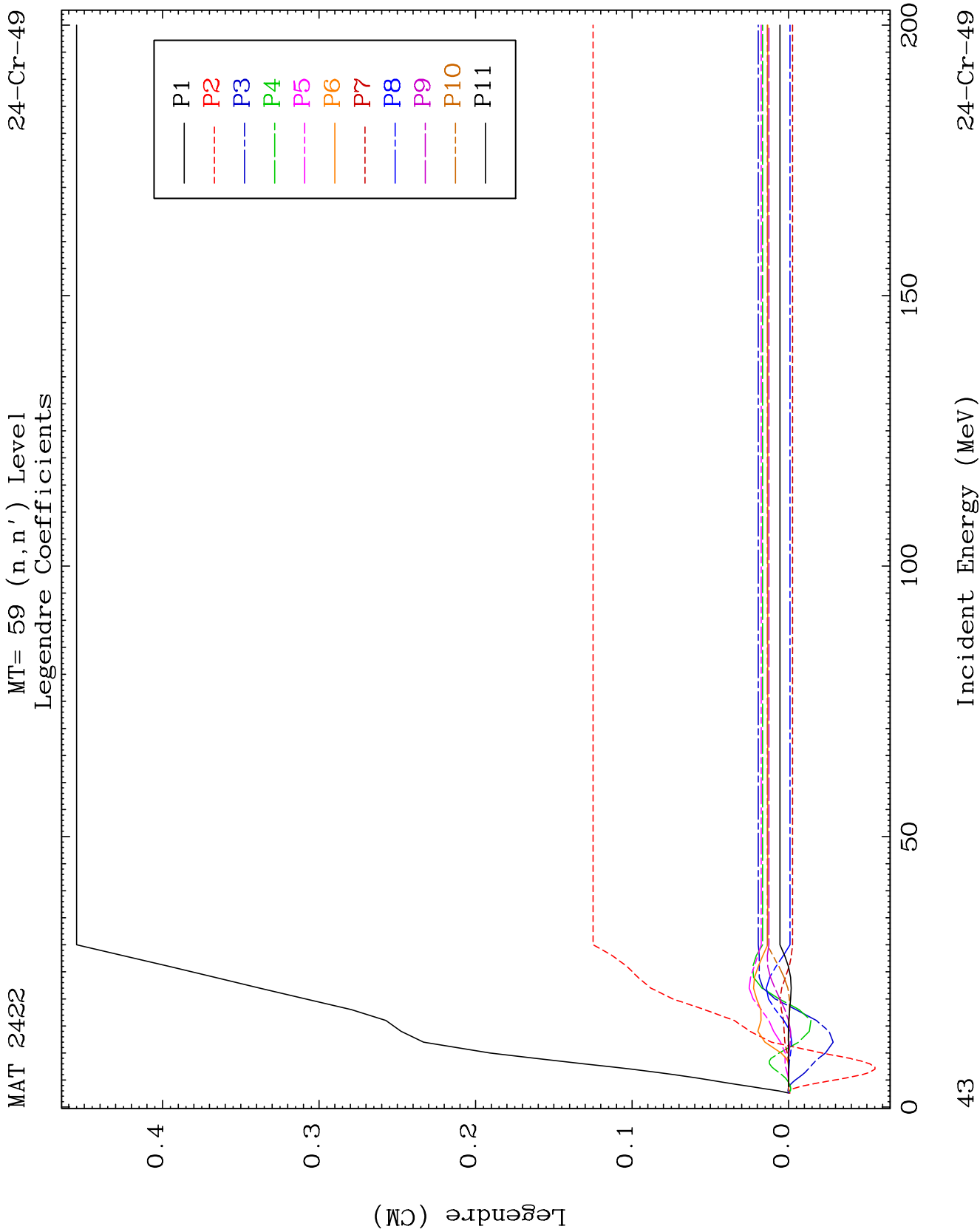
MT= 58 (n, n') Level
Legendre Coefficients

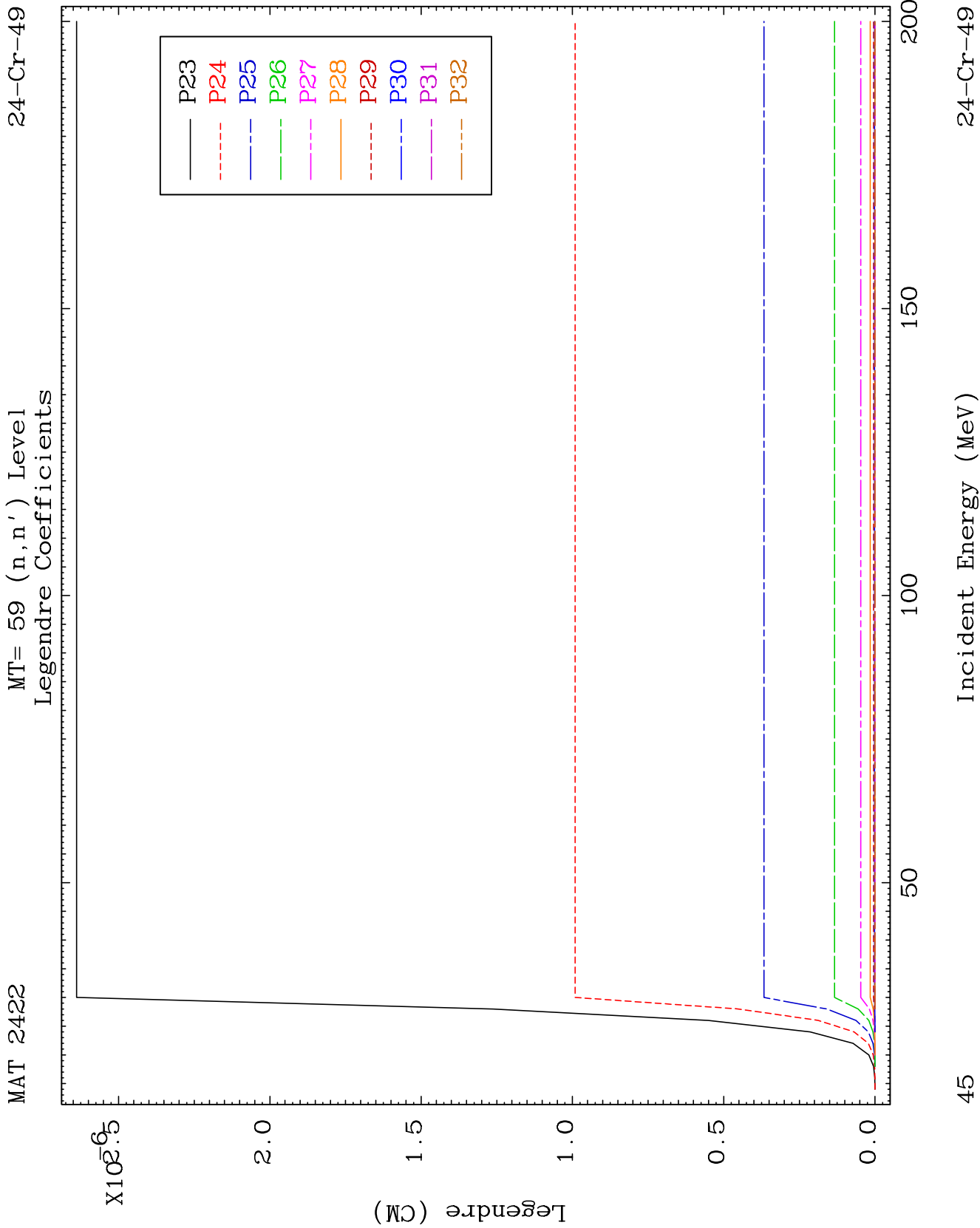
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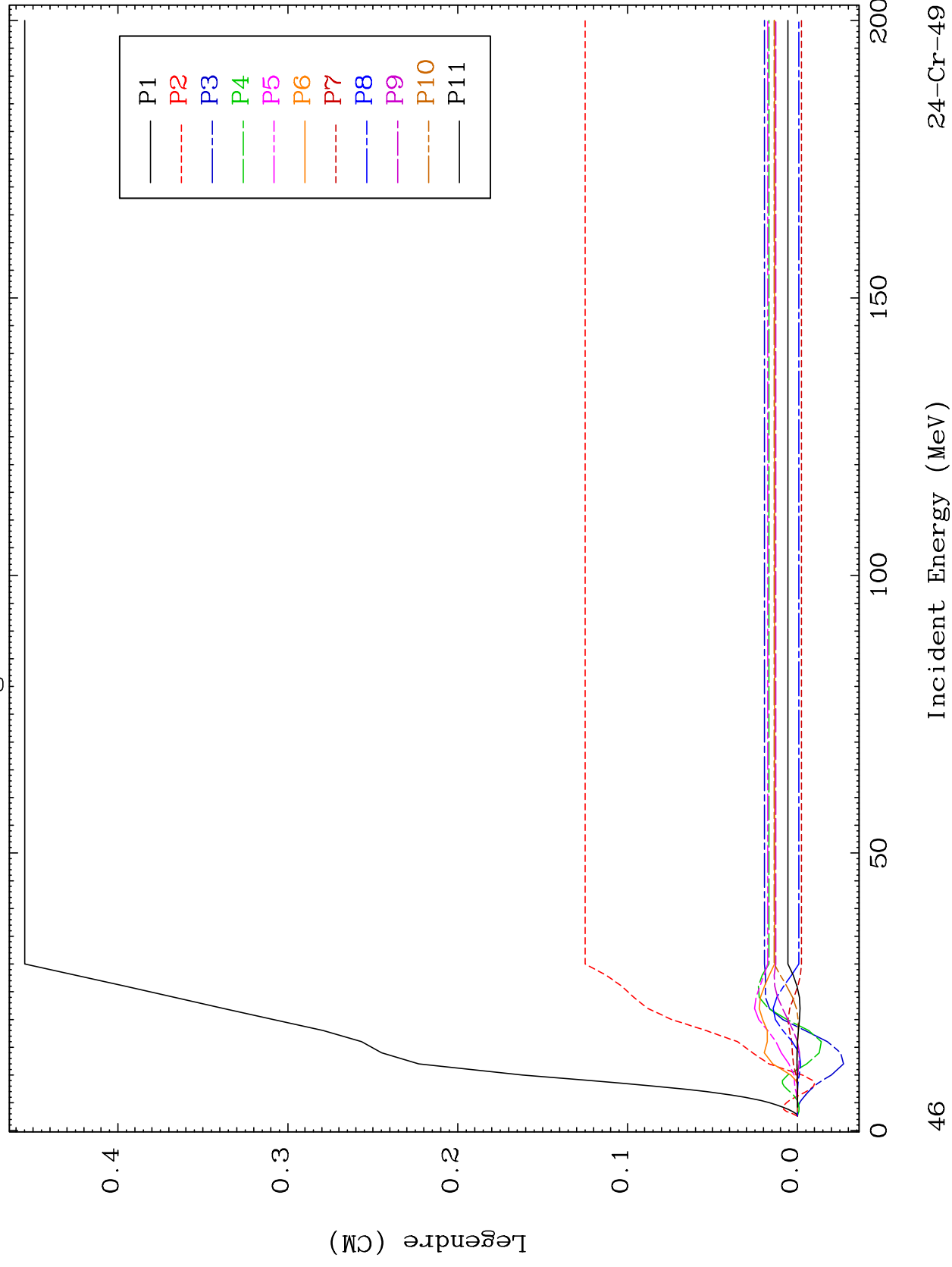


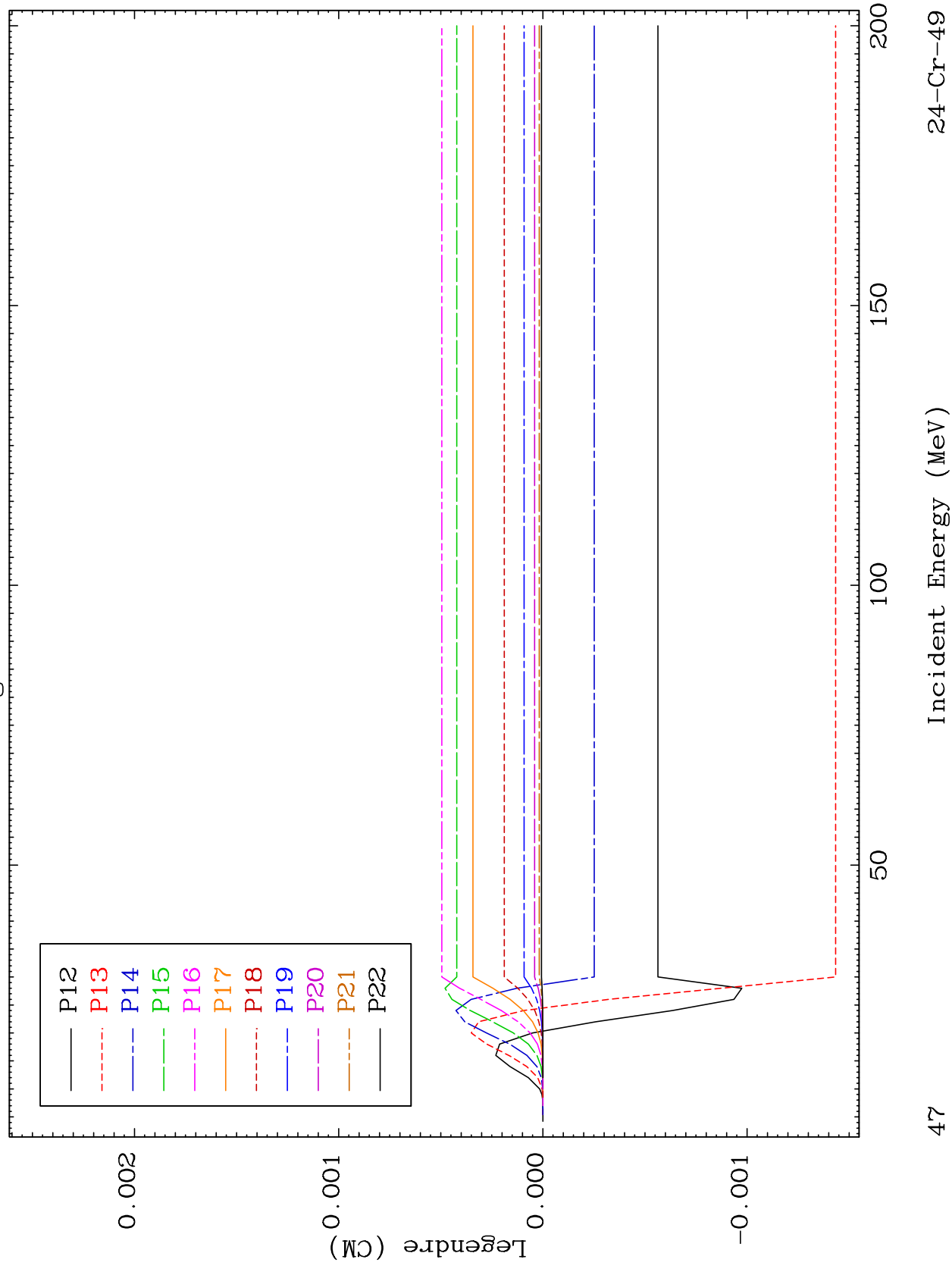


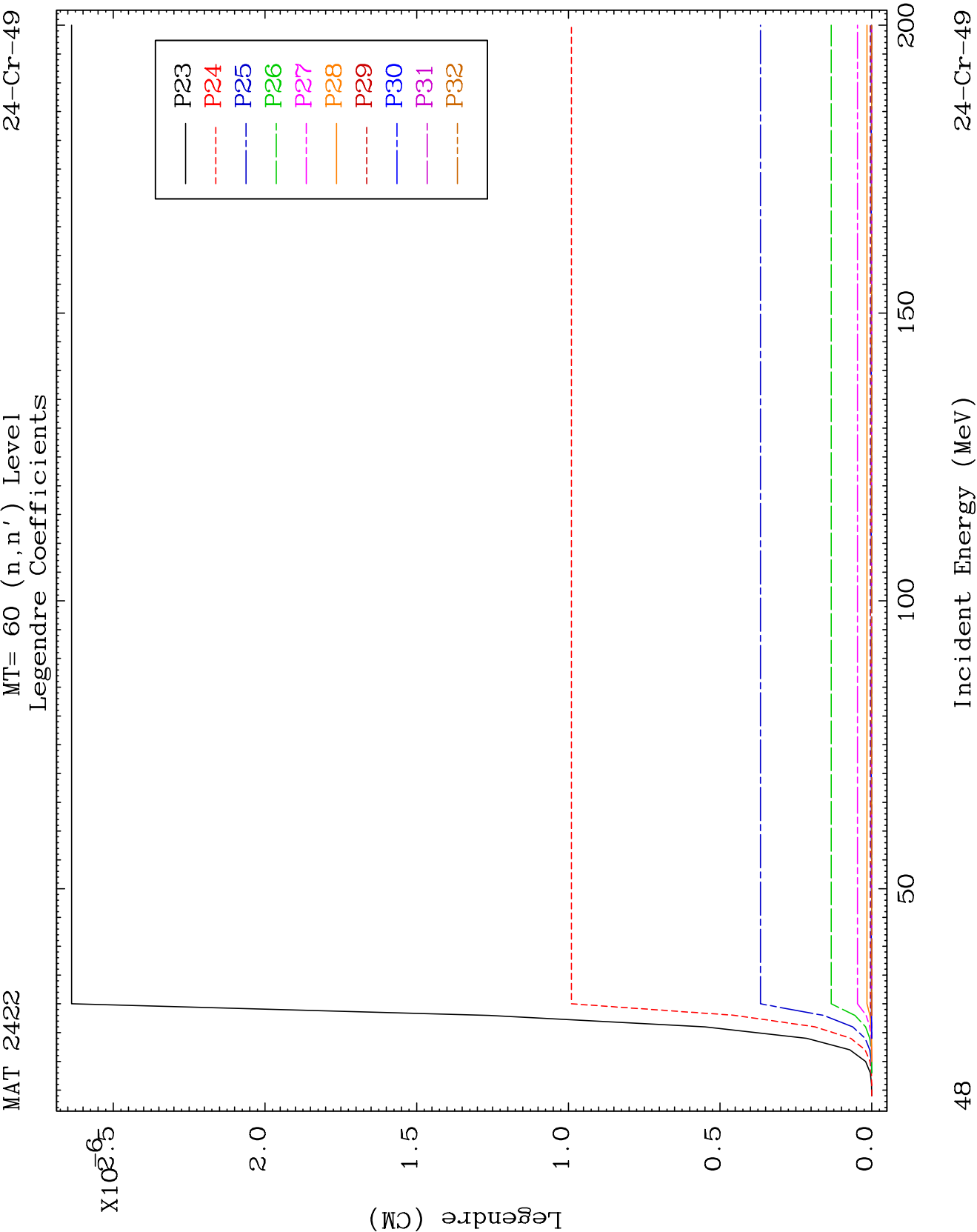
MAT 2422

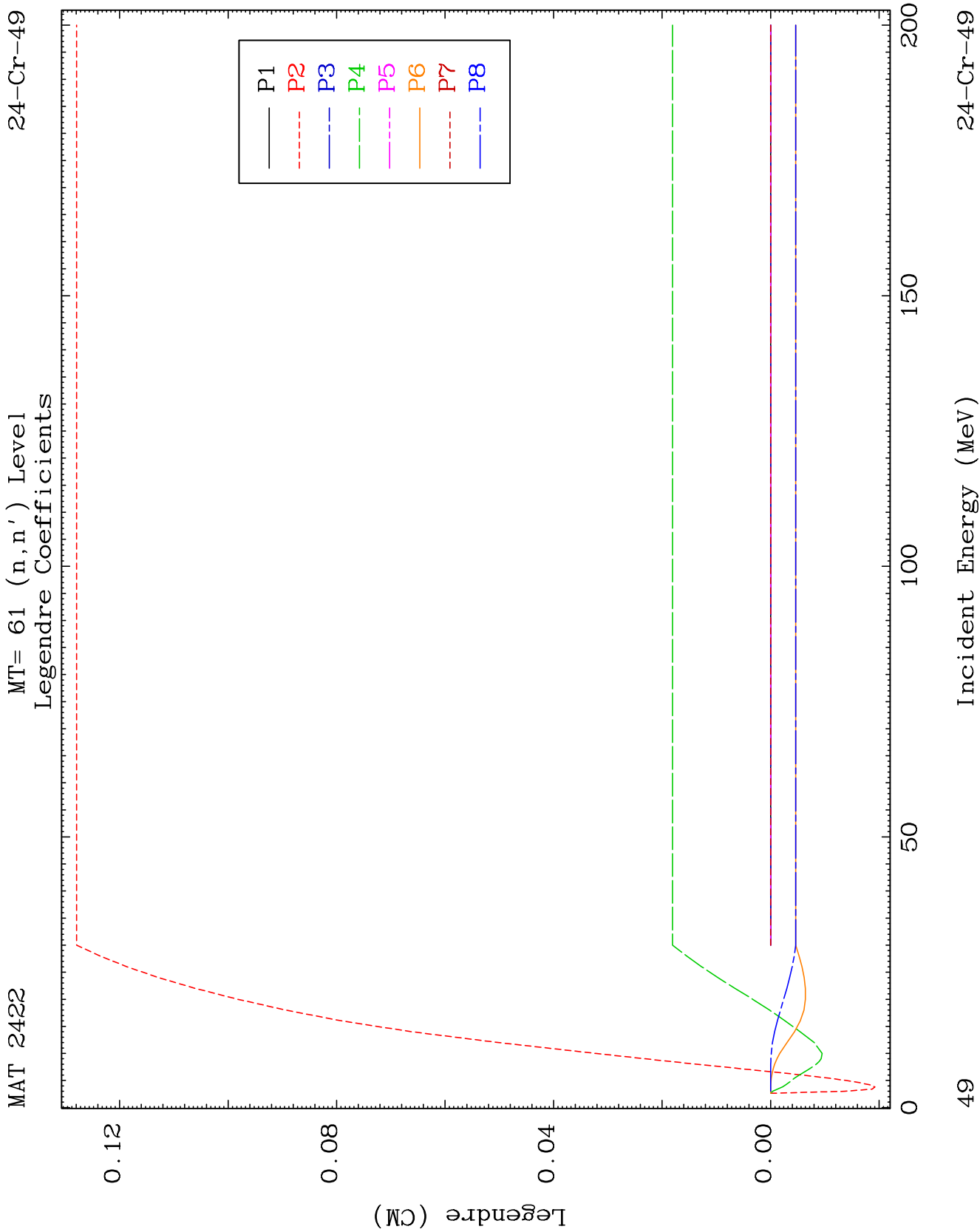
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Legendre Coefficients

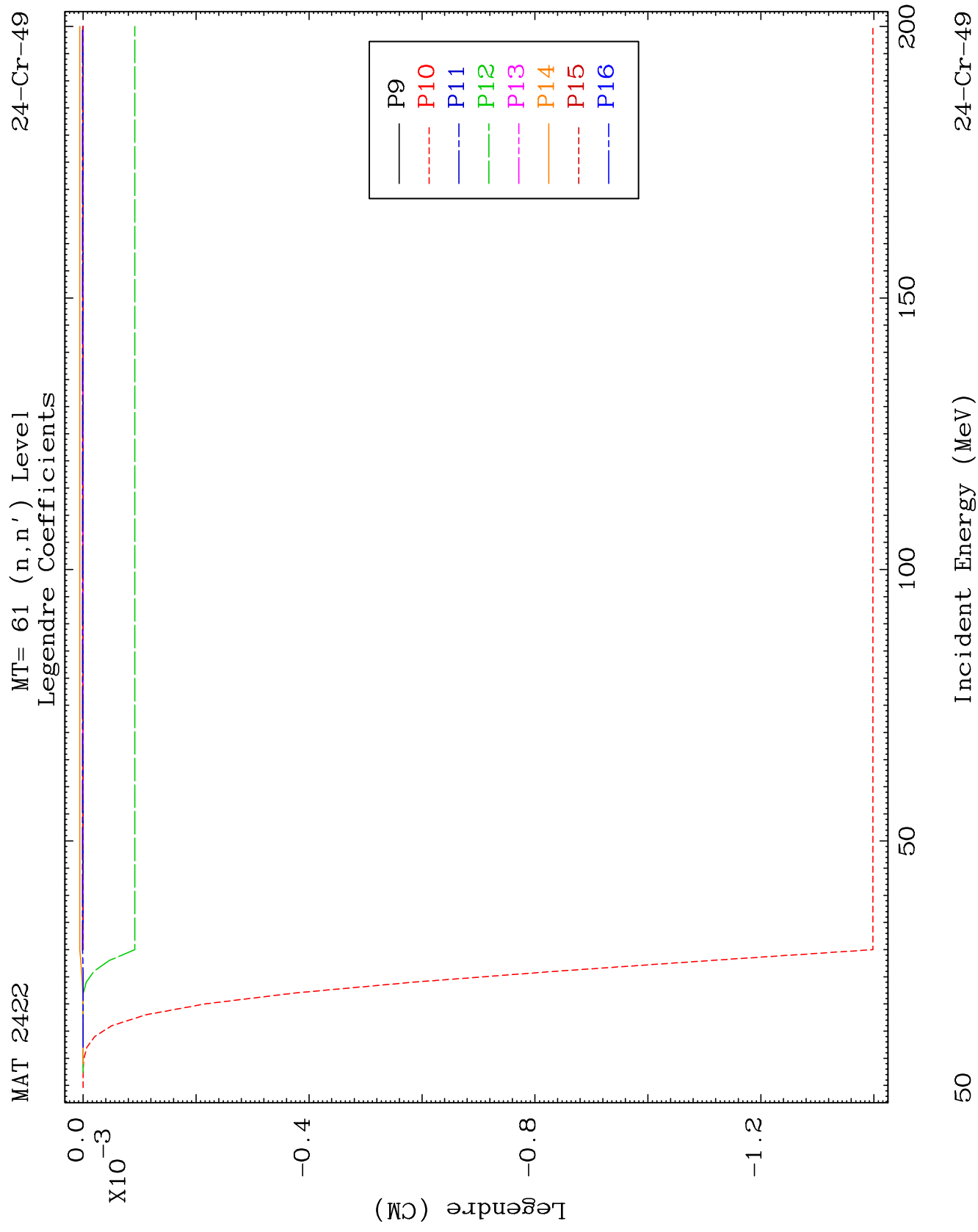
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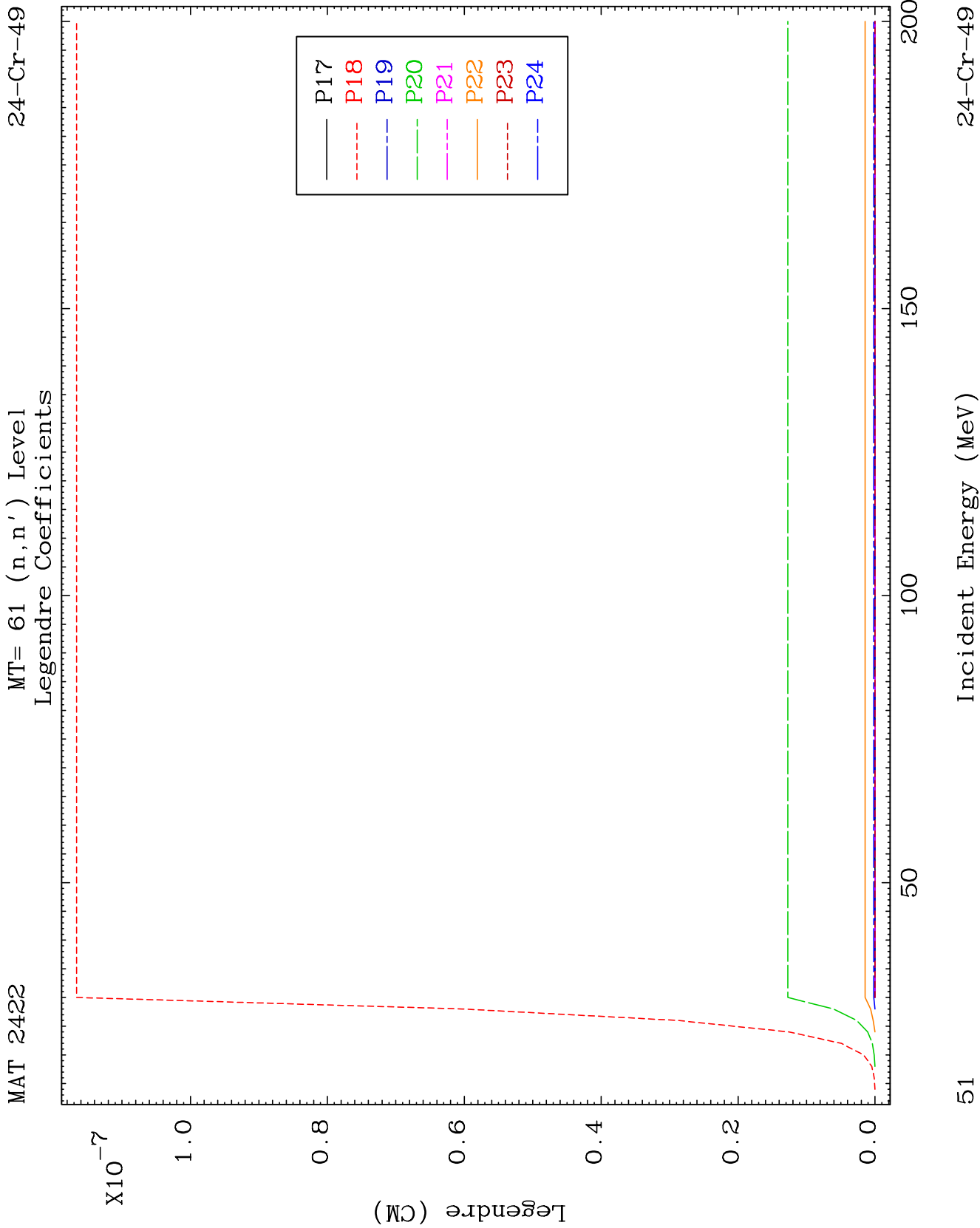


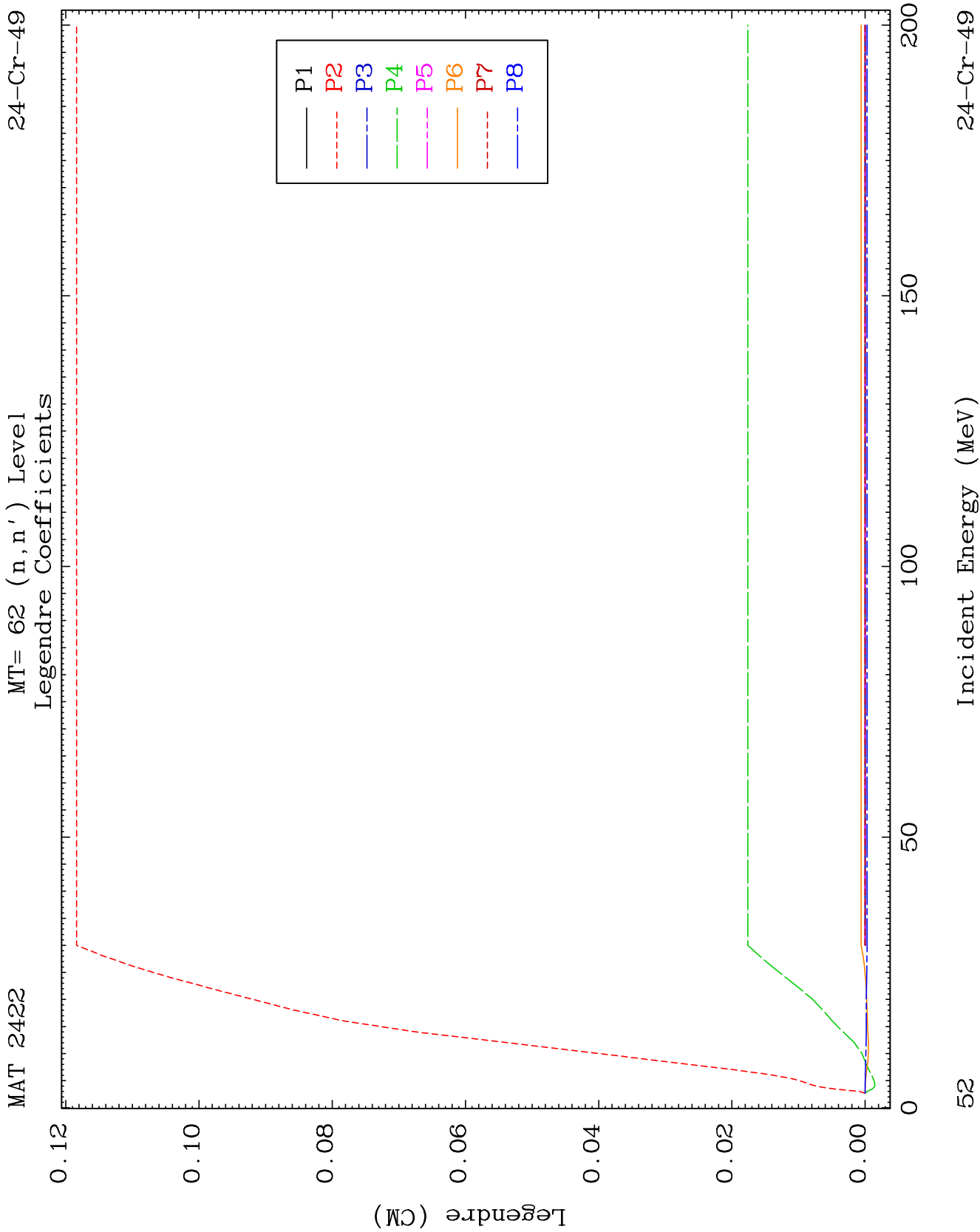


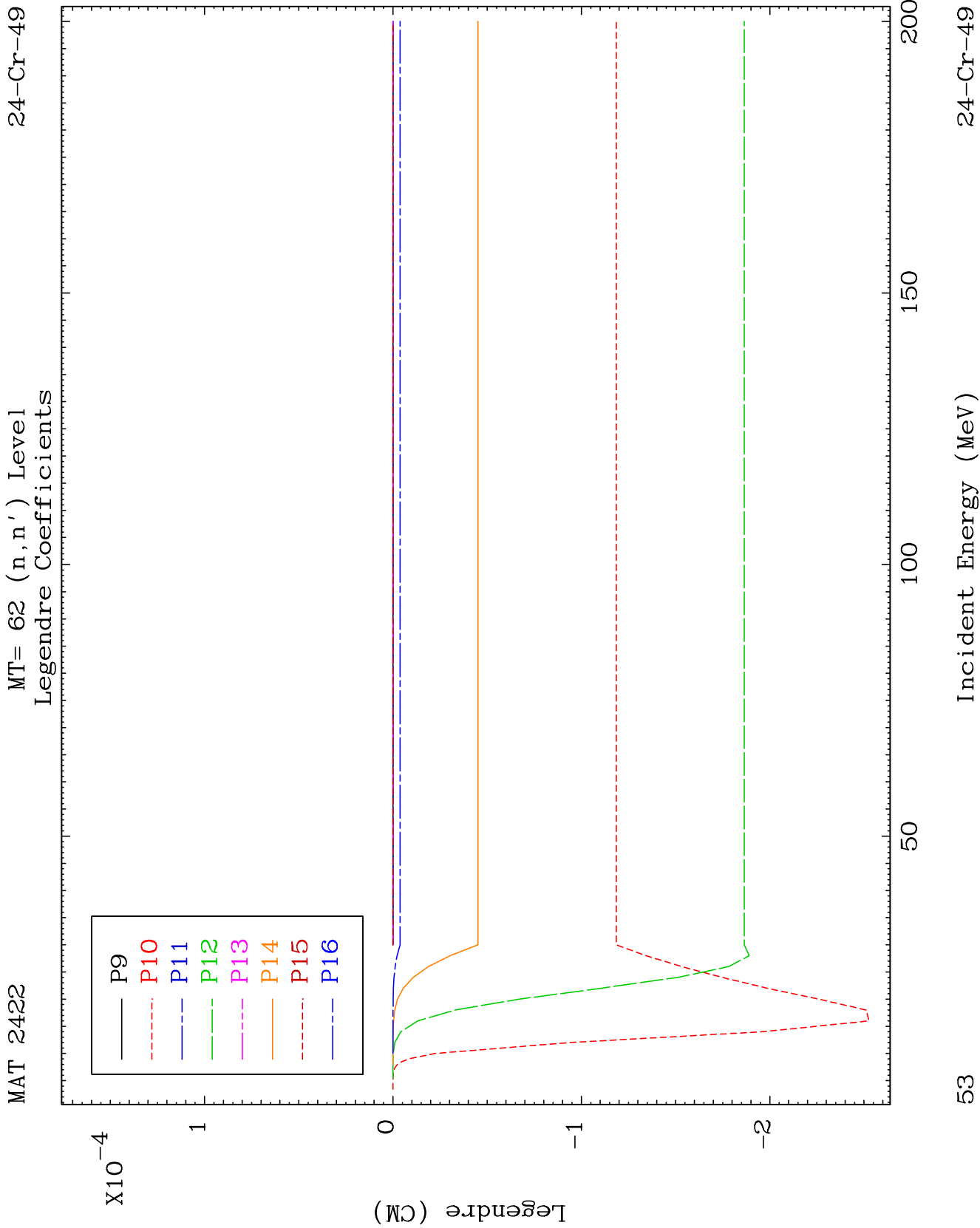


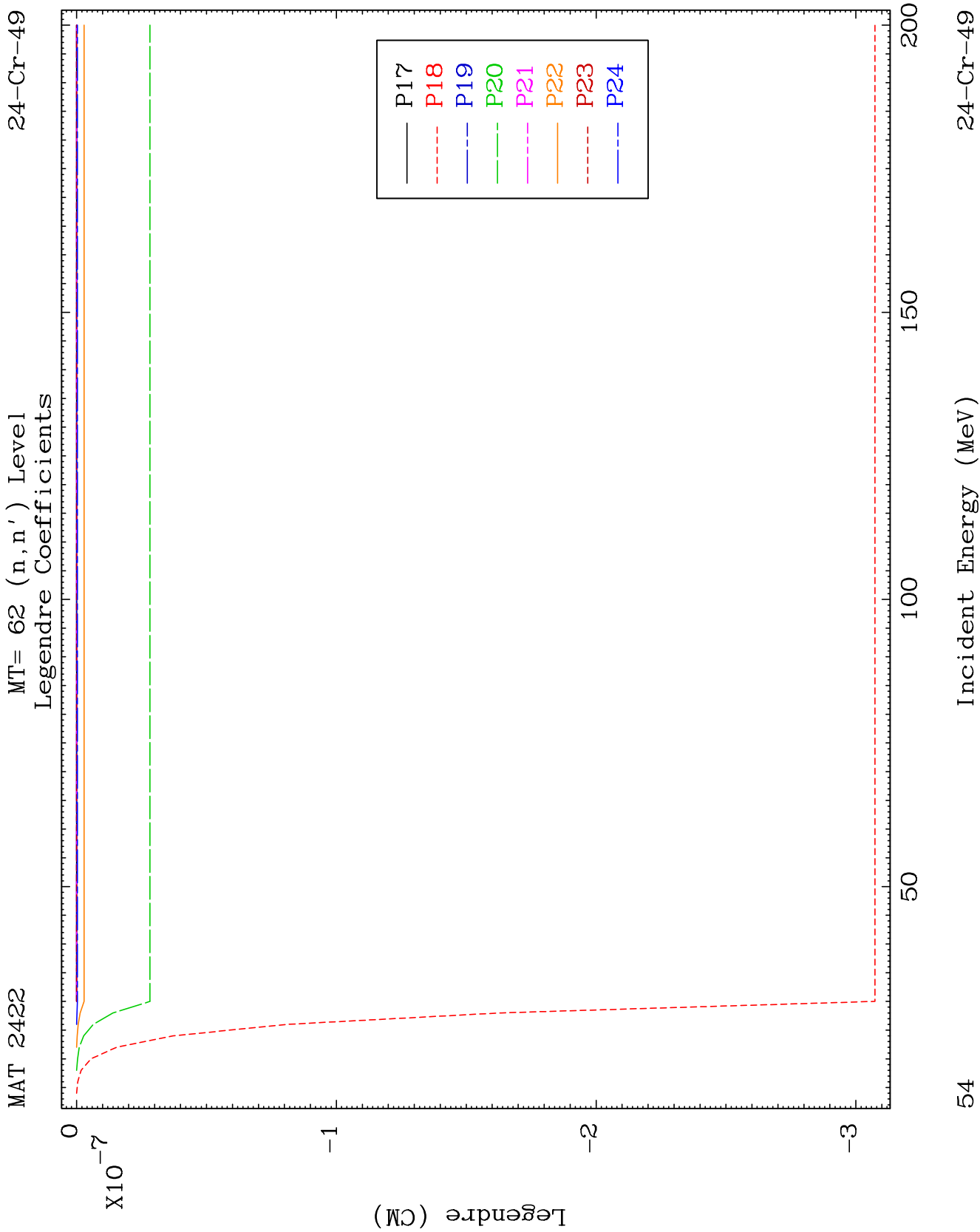


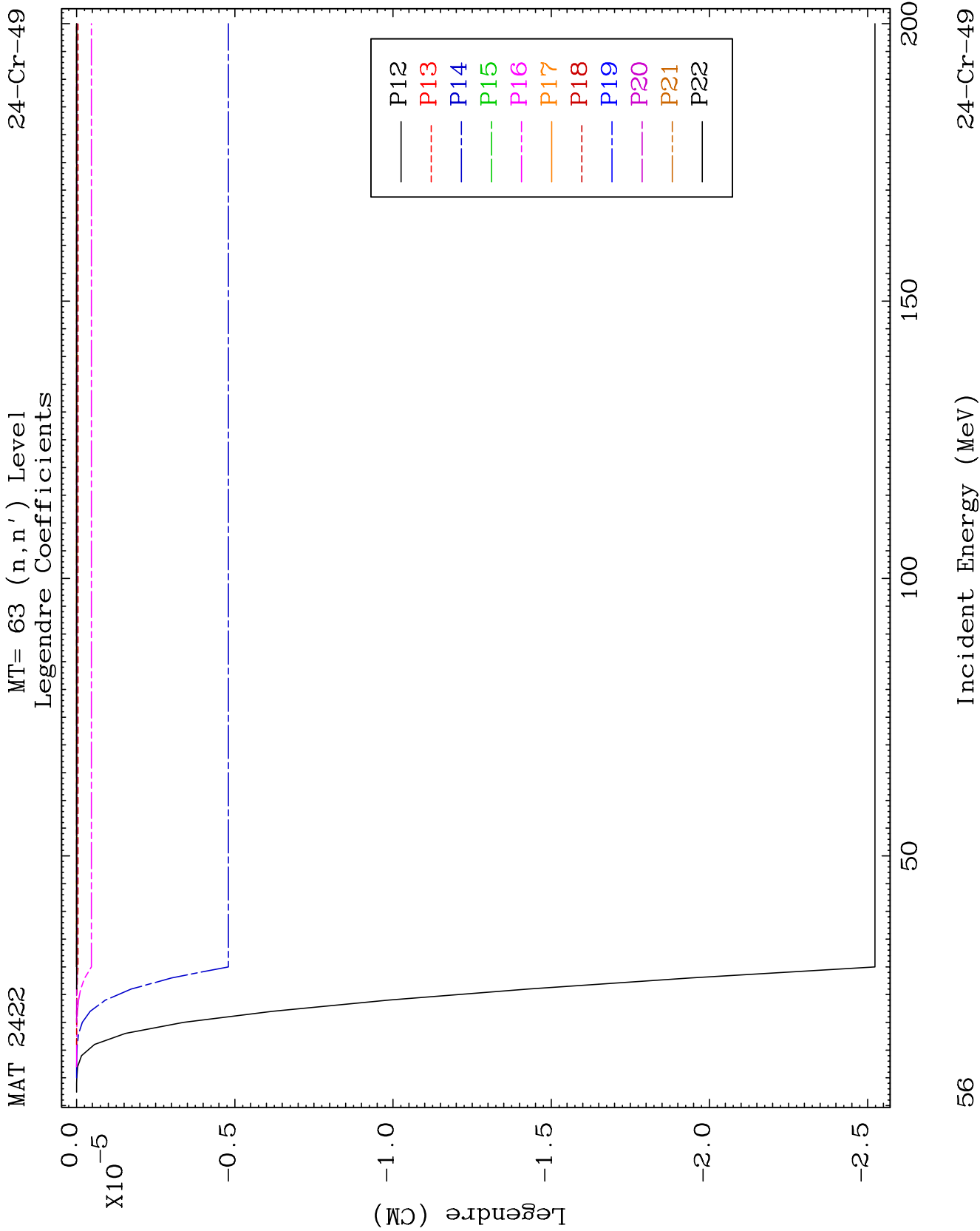


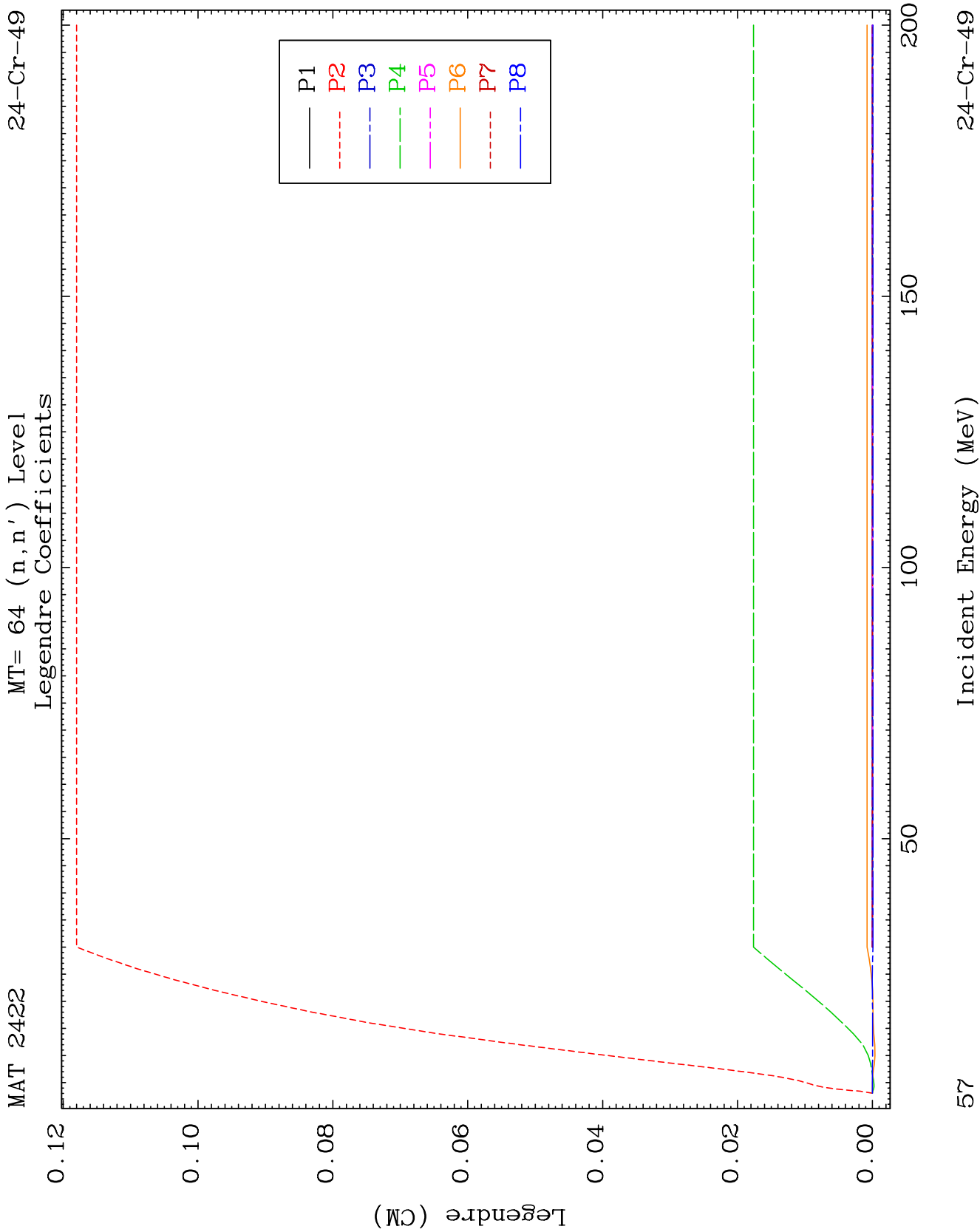


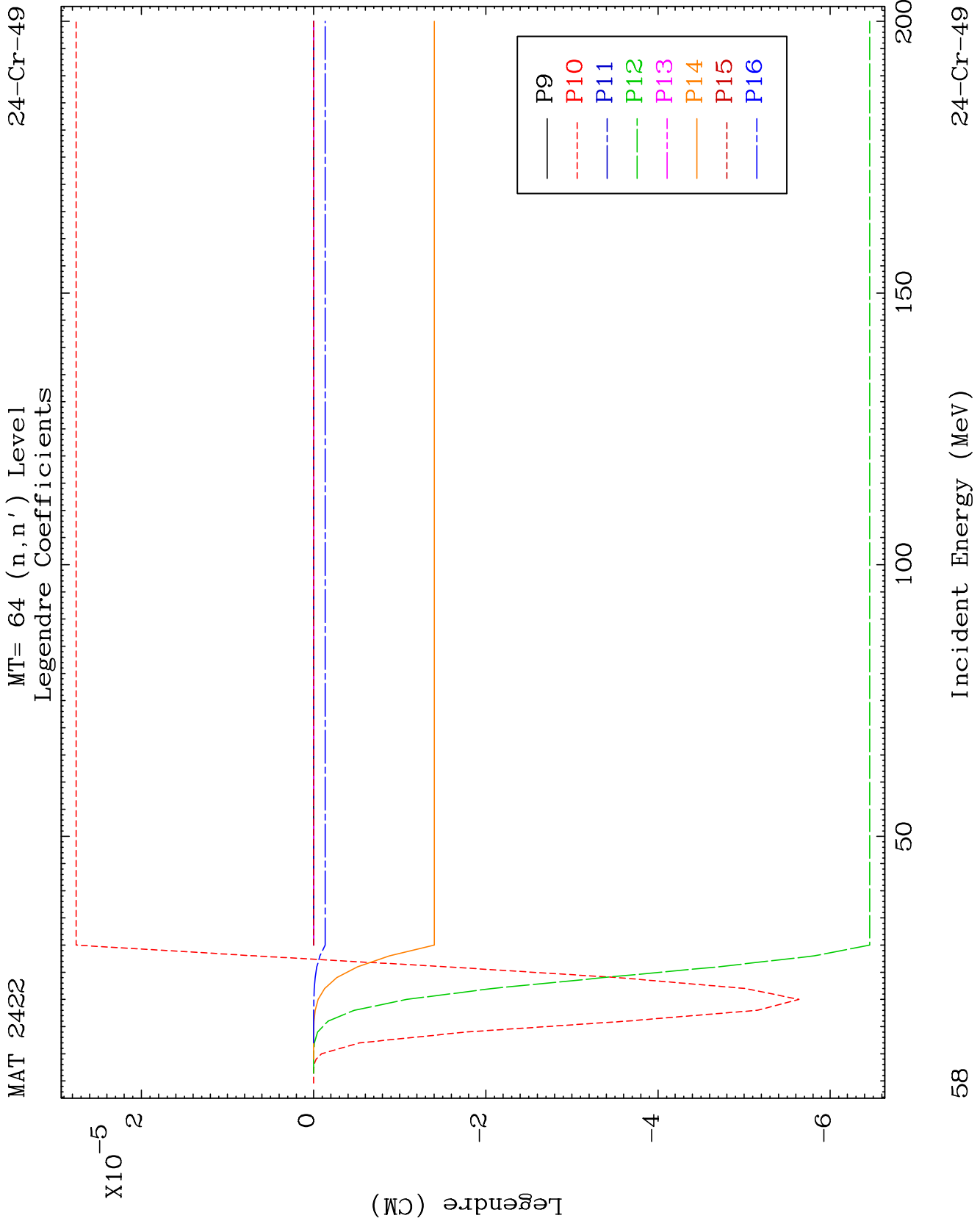


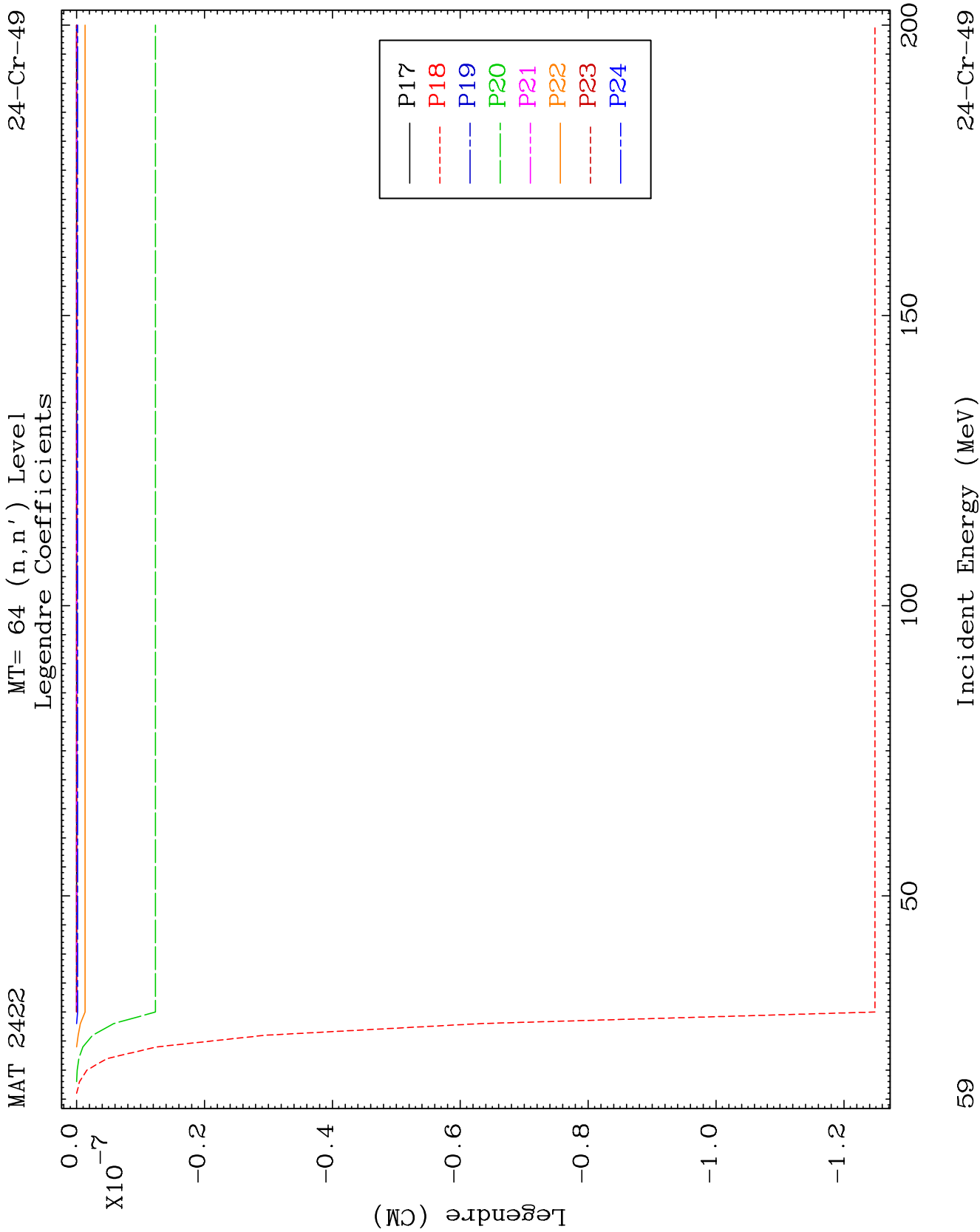


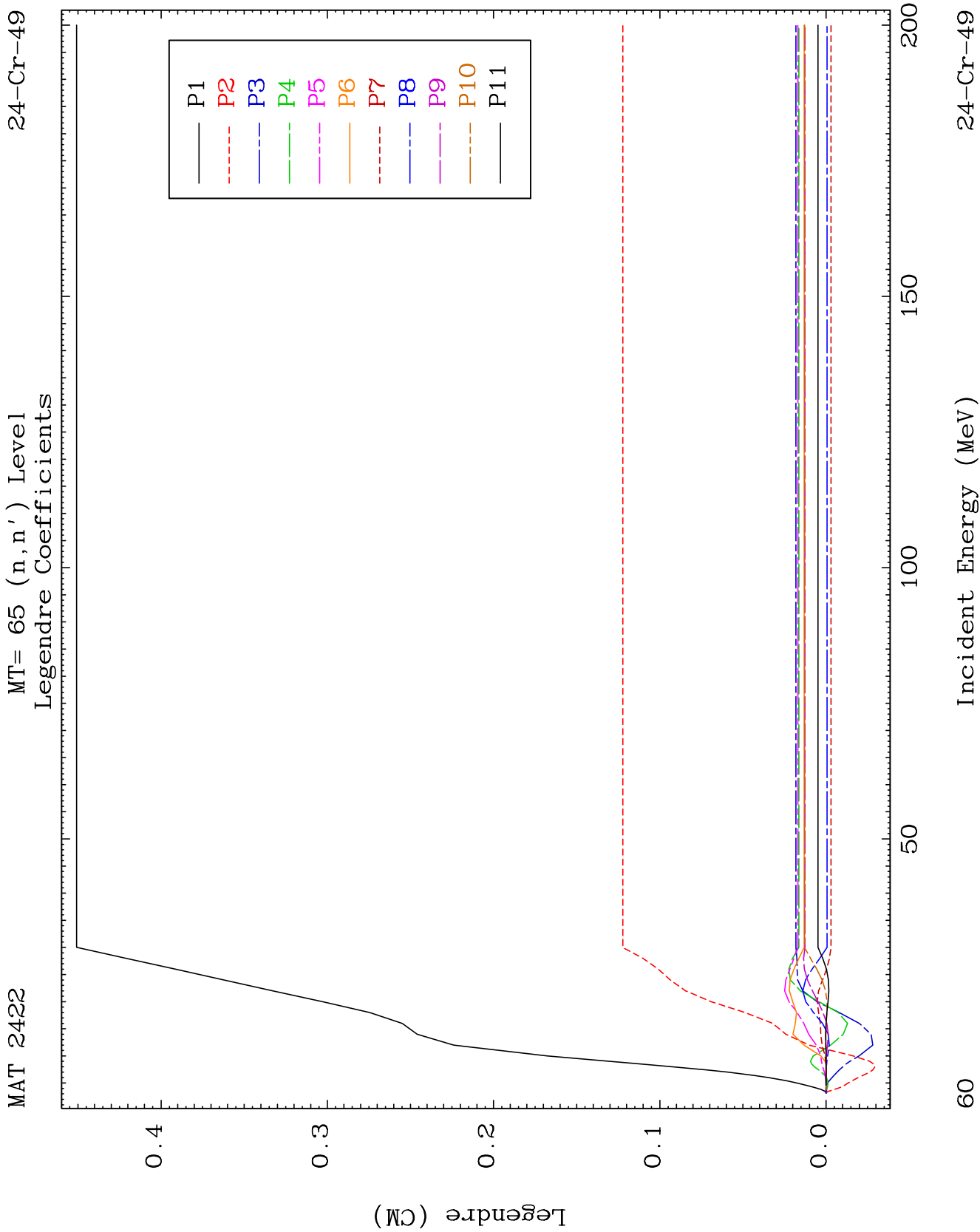


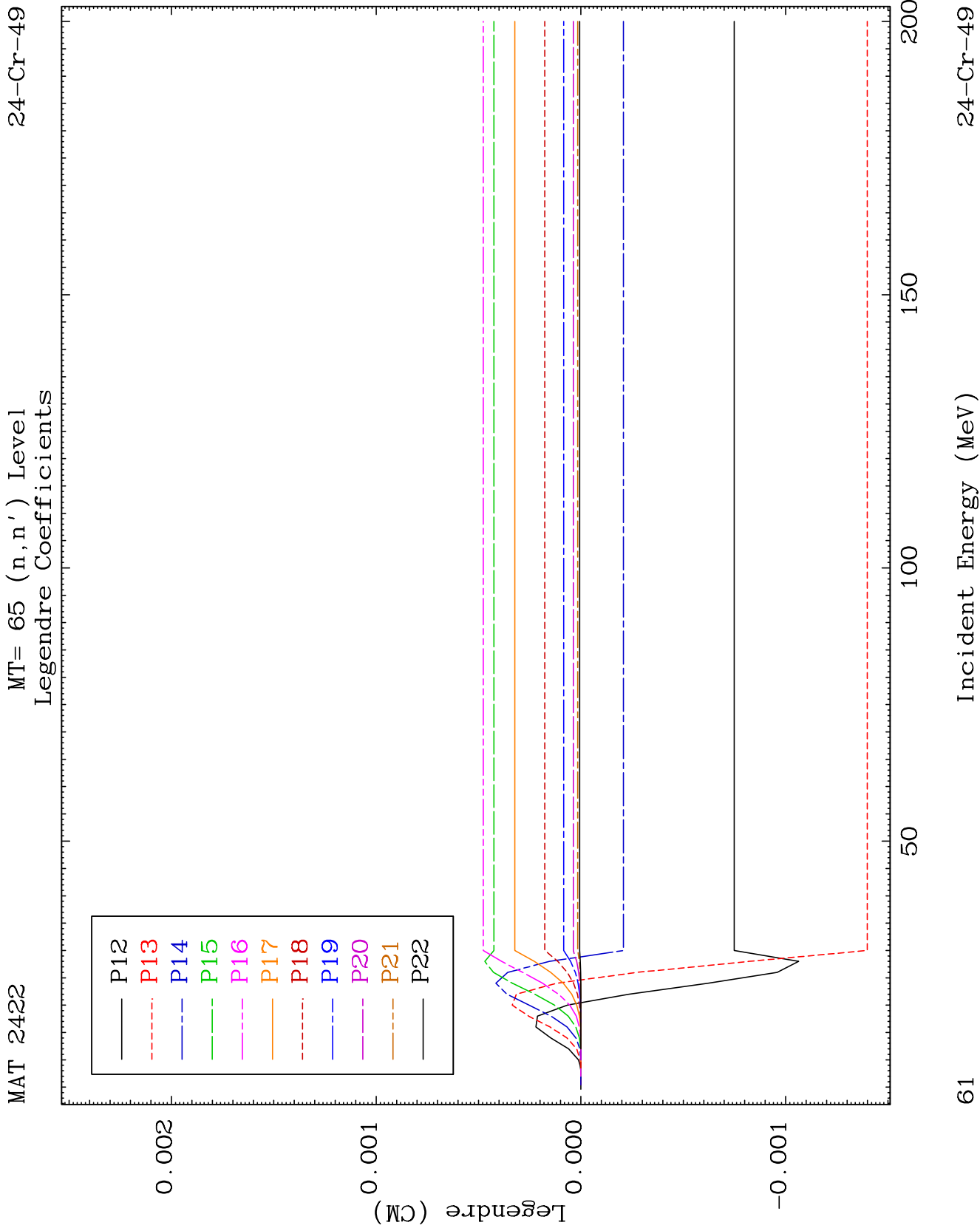


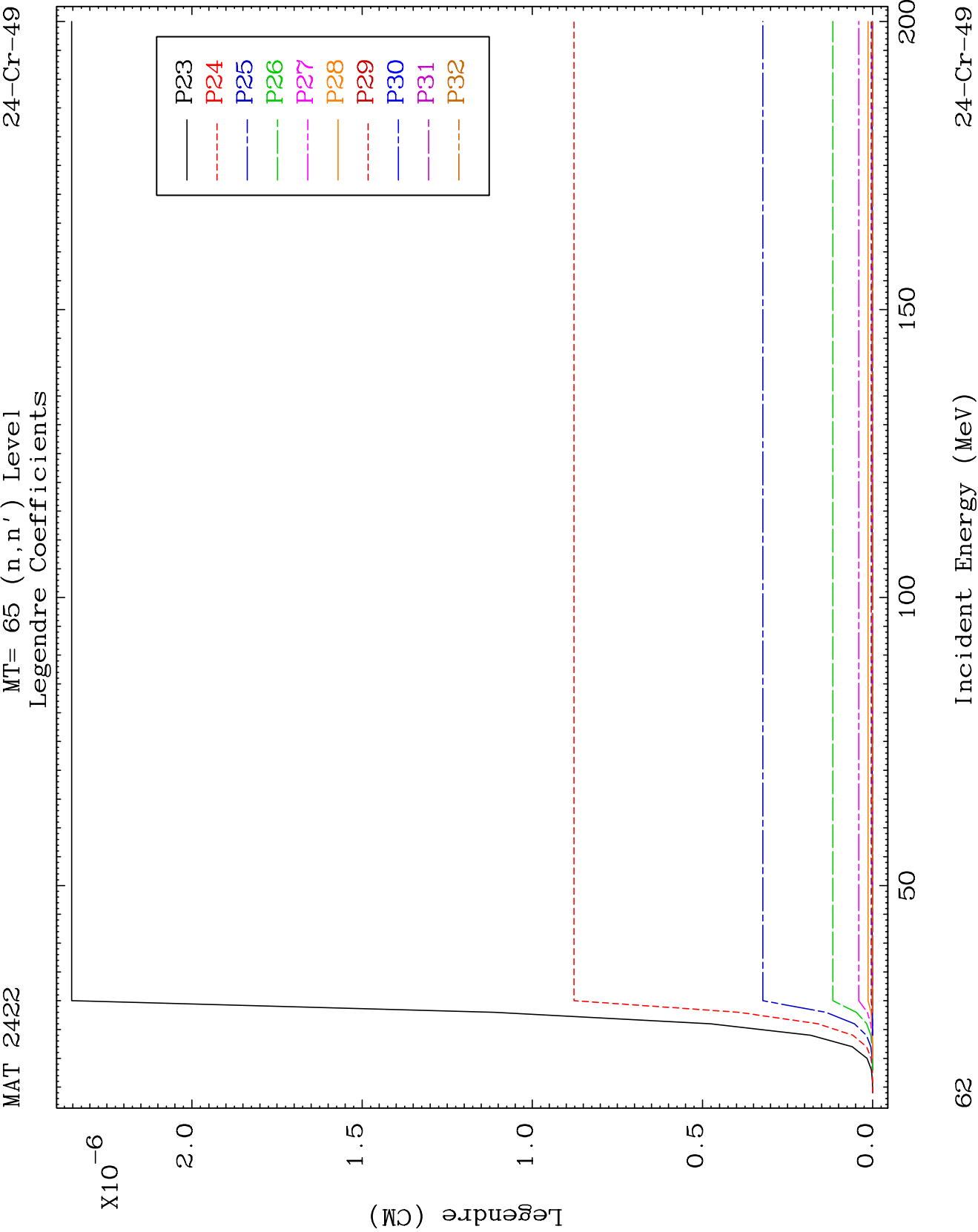








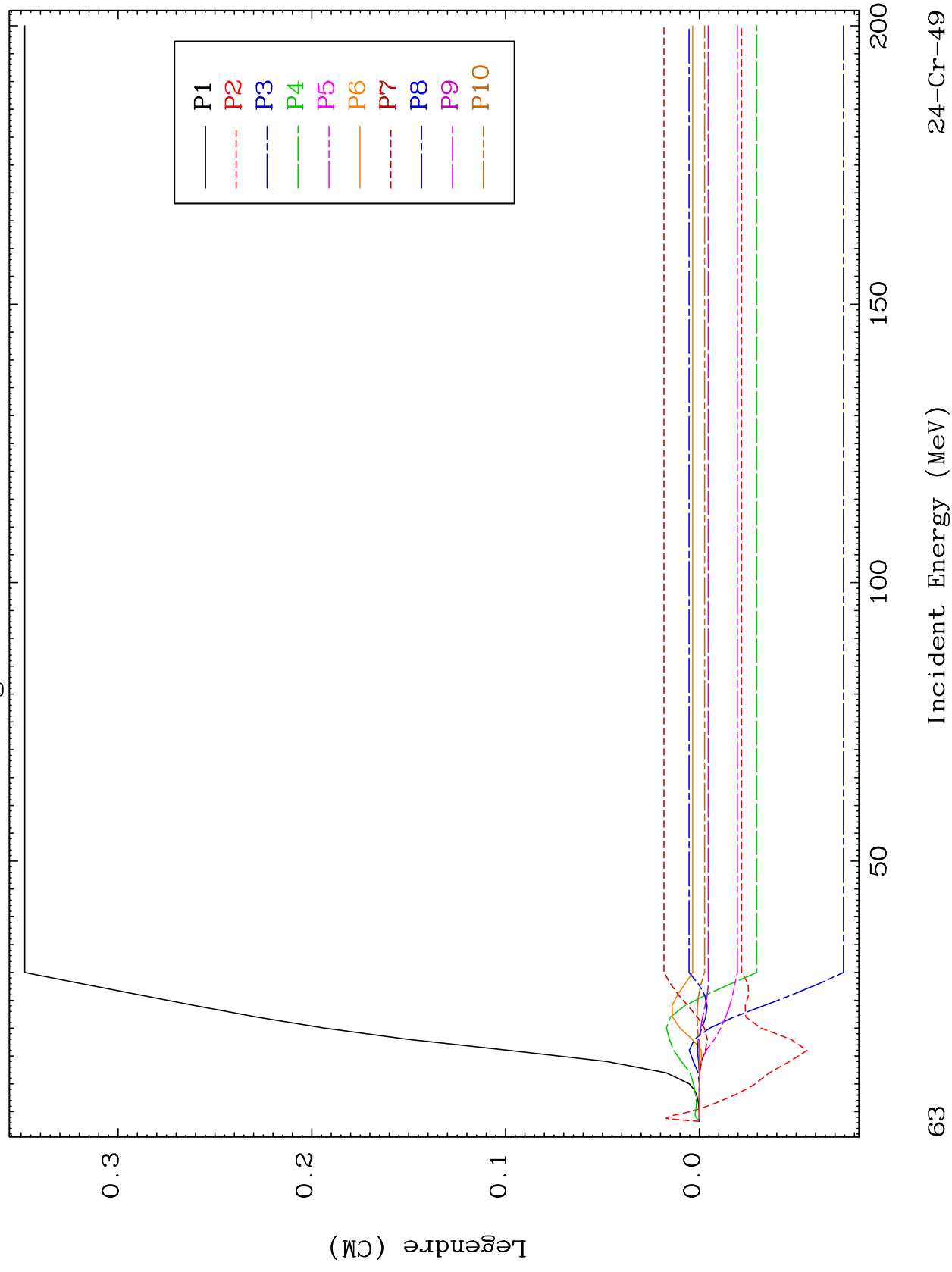


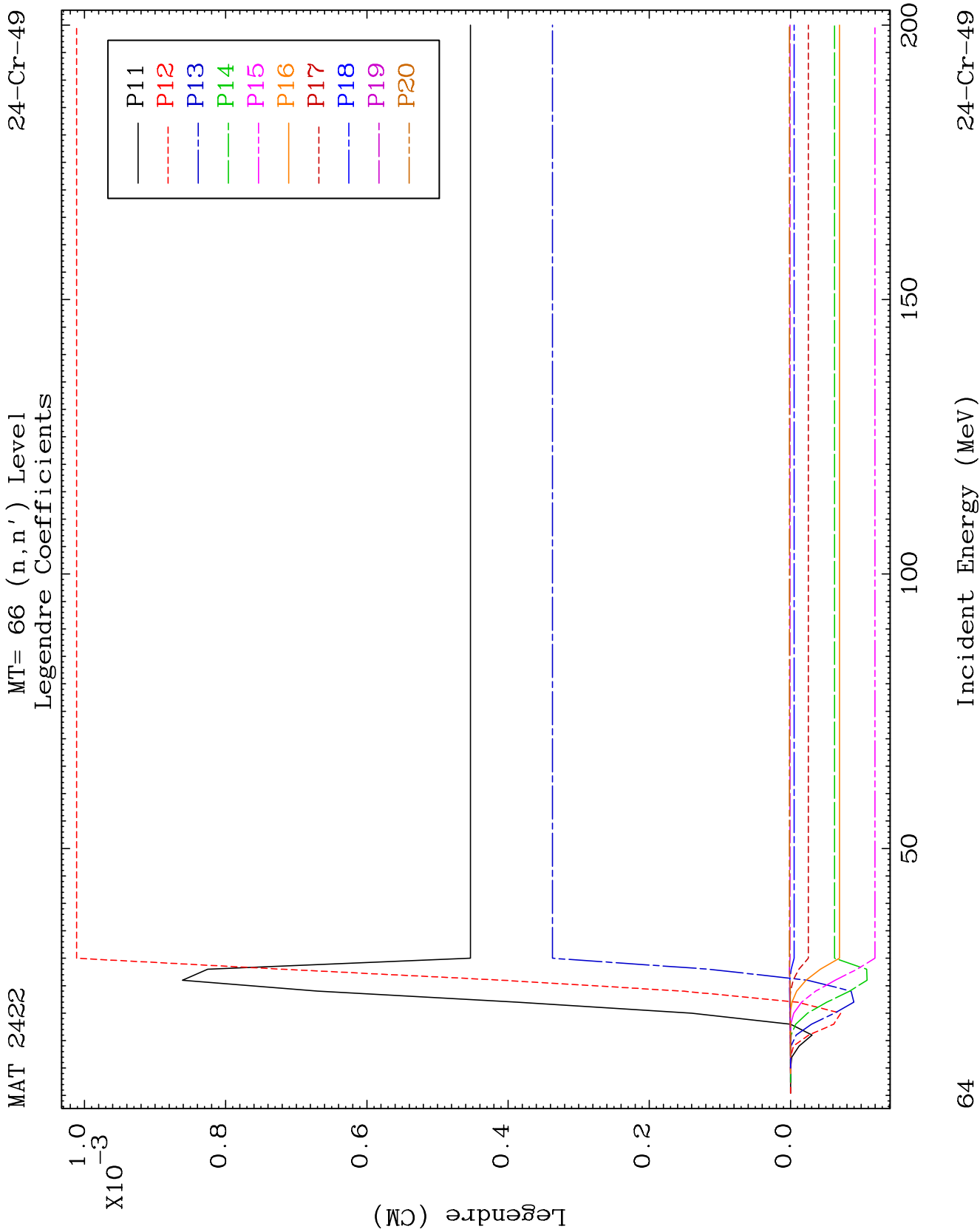


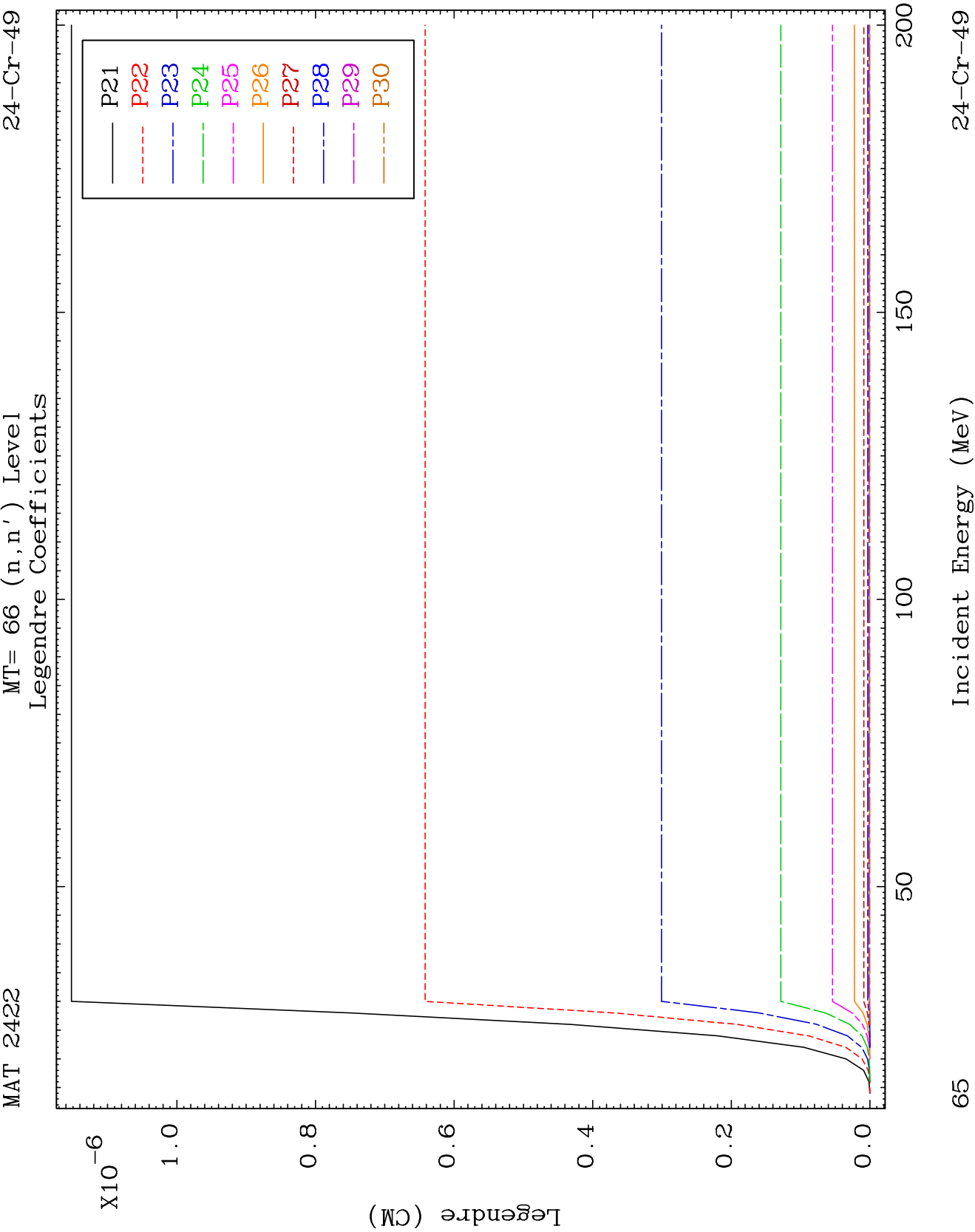
MAT 2422

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

24-Cr-49



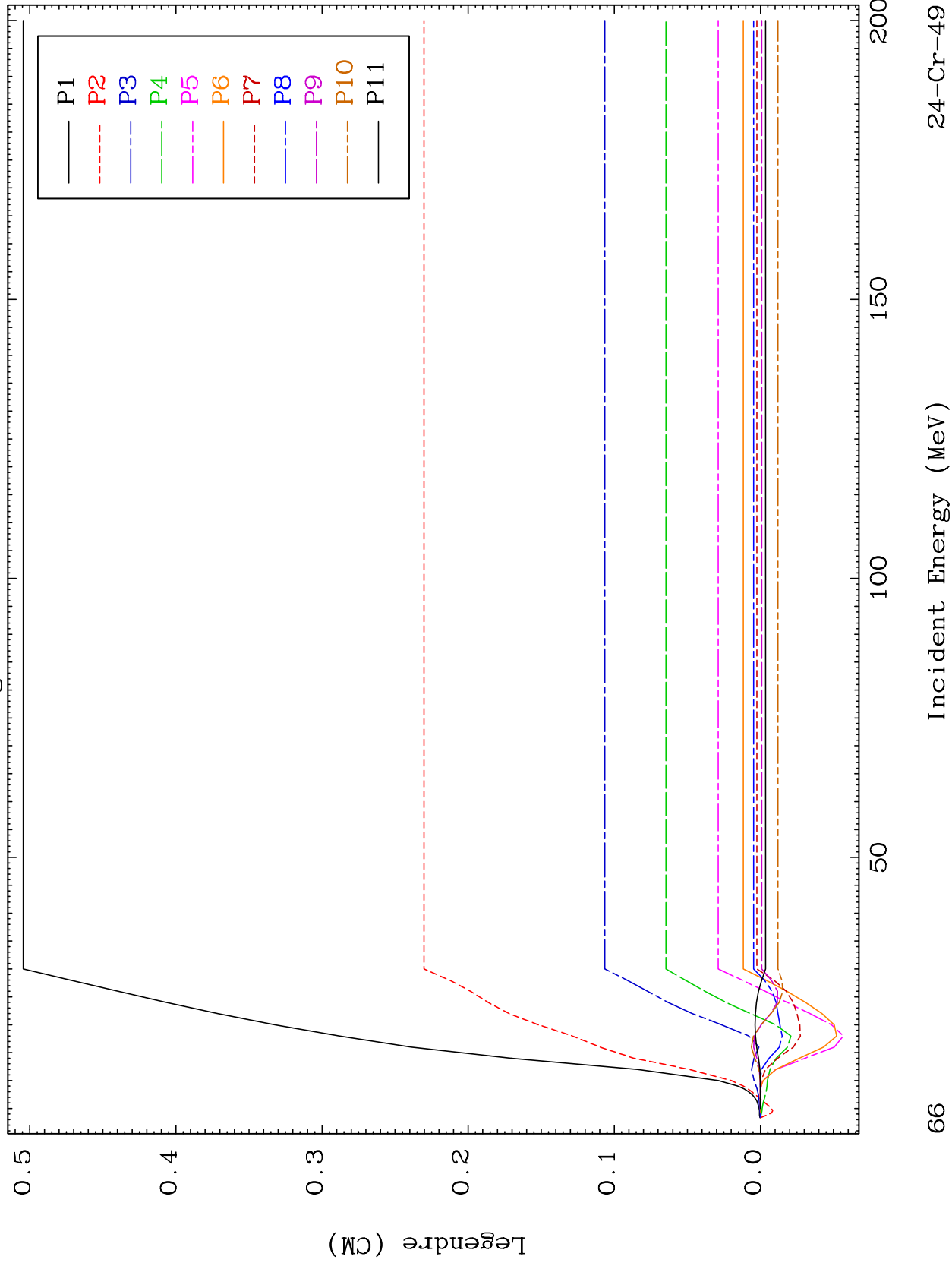


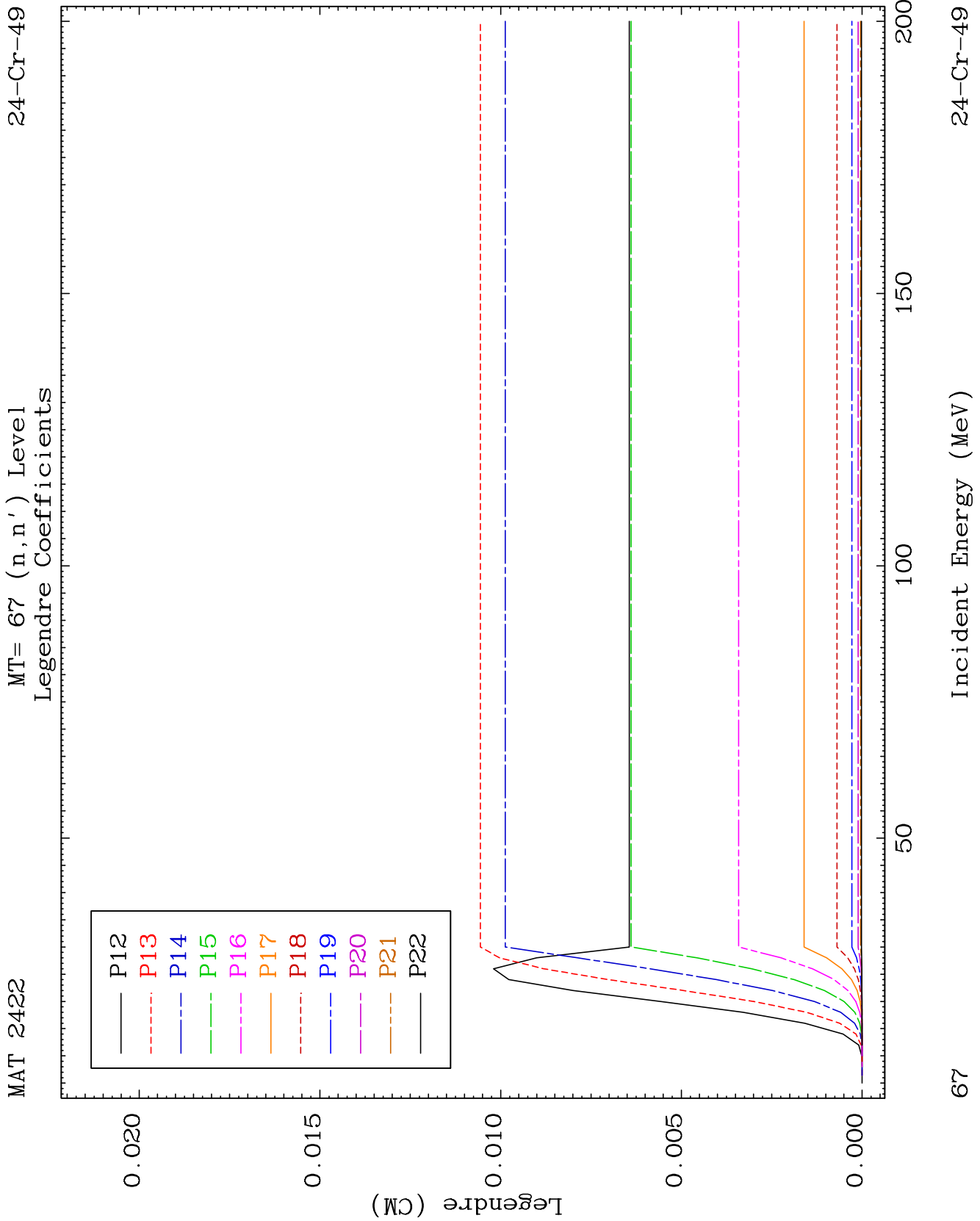


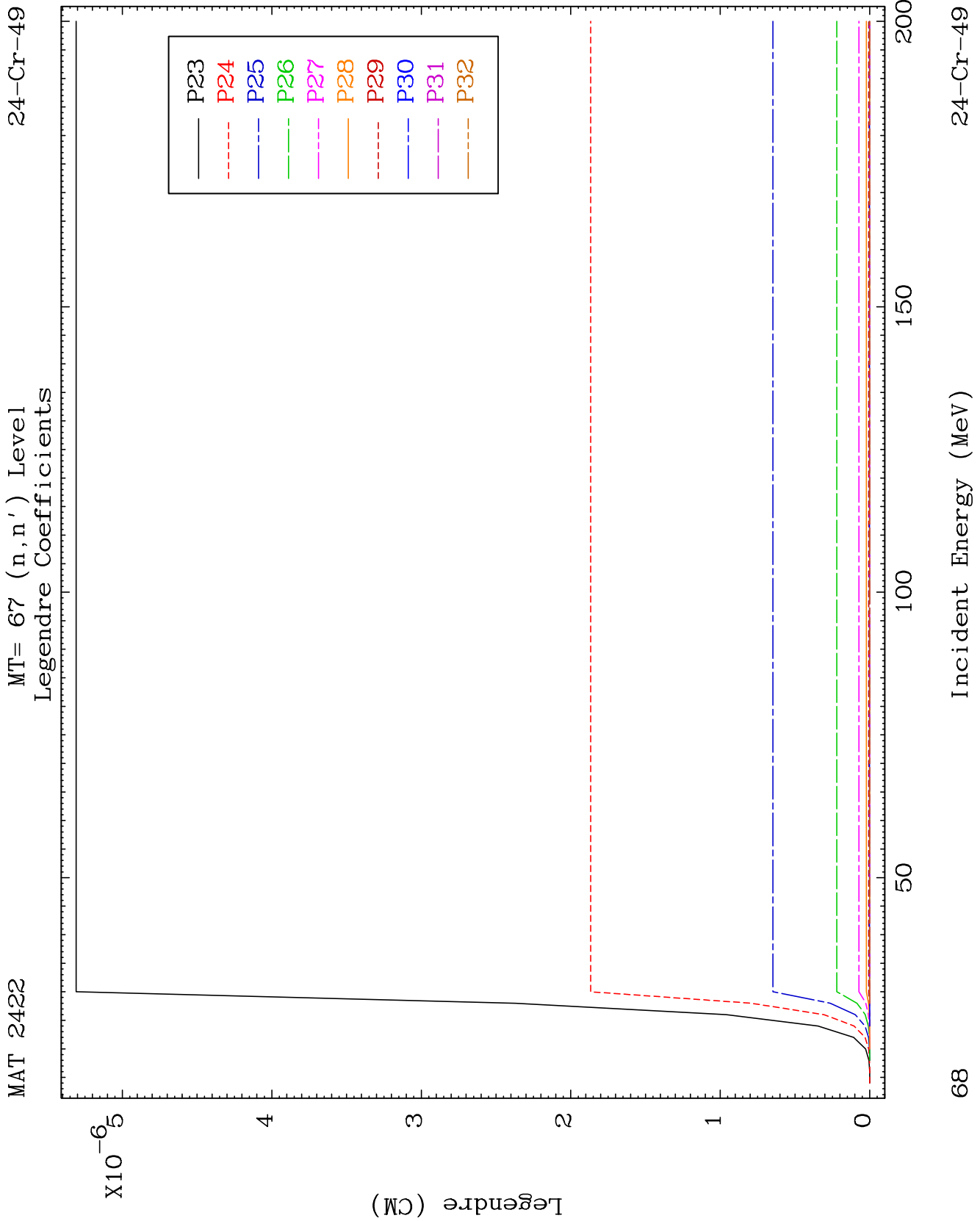
MAT 2422

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

24-Cr-49



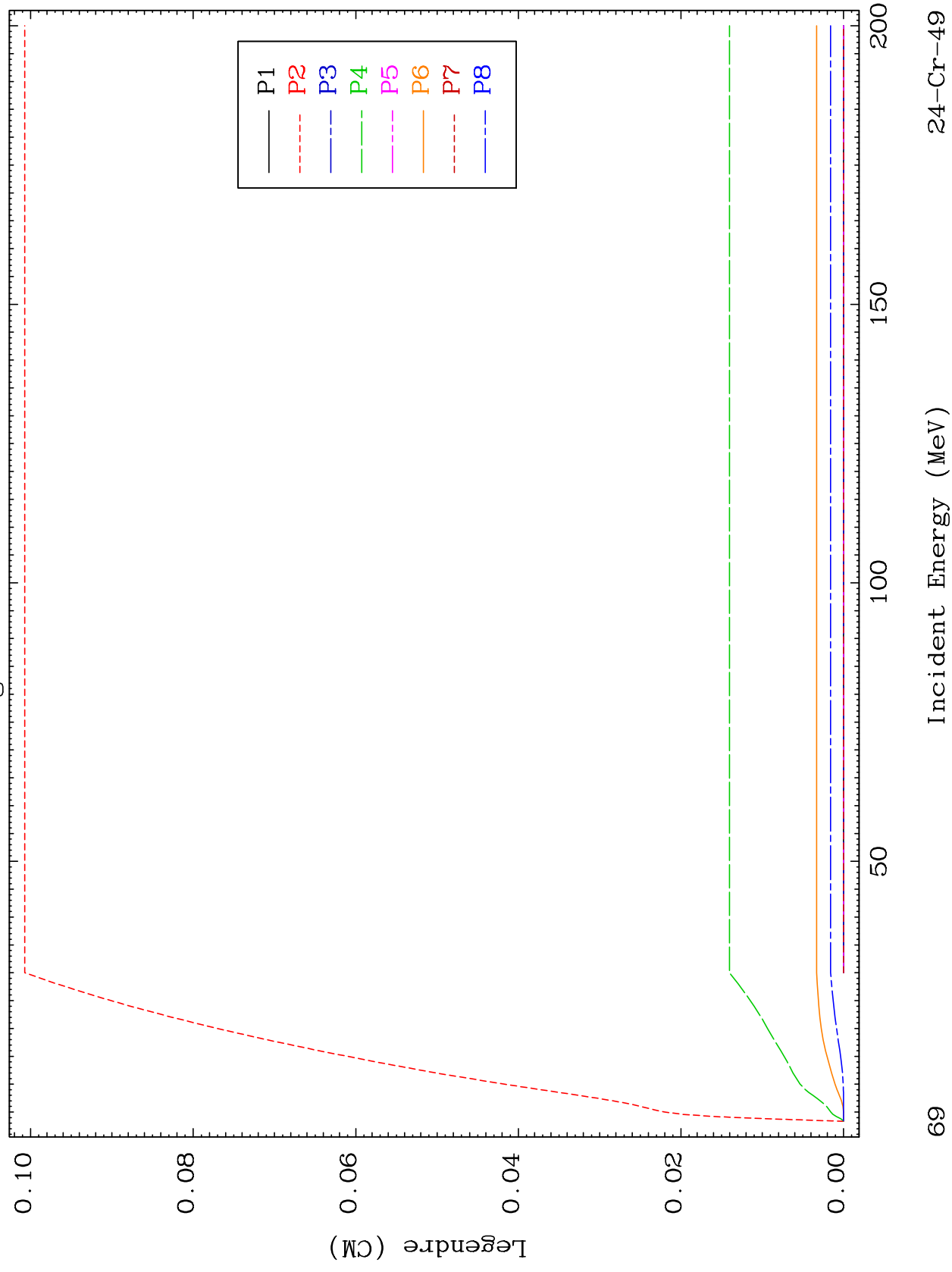


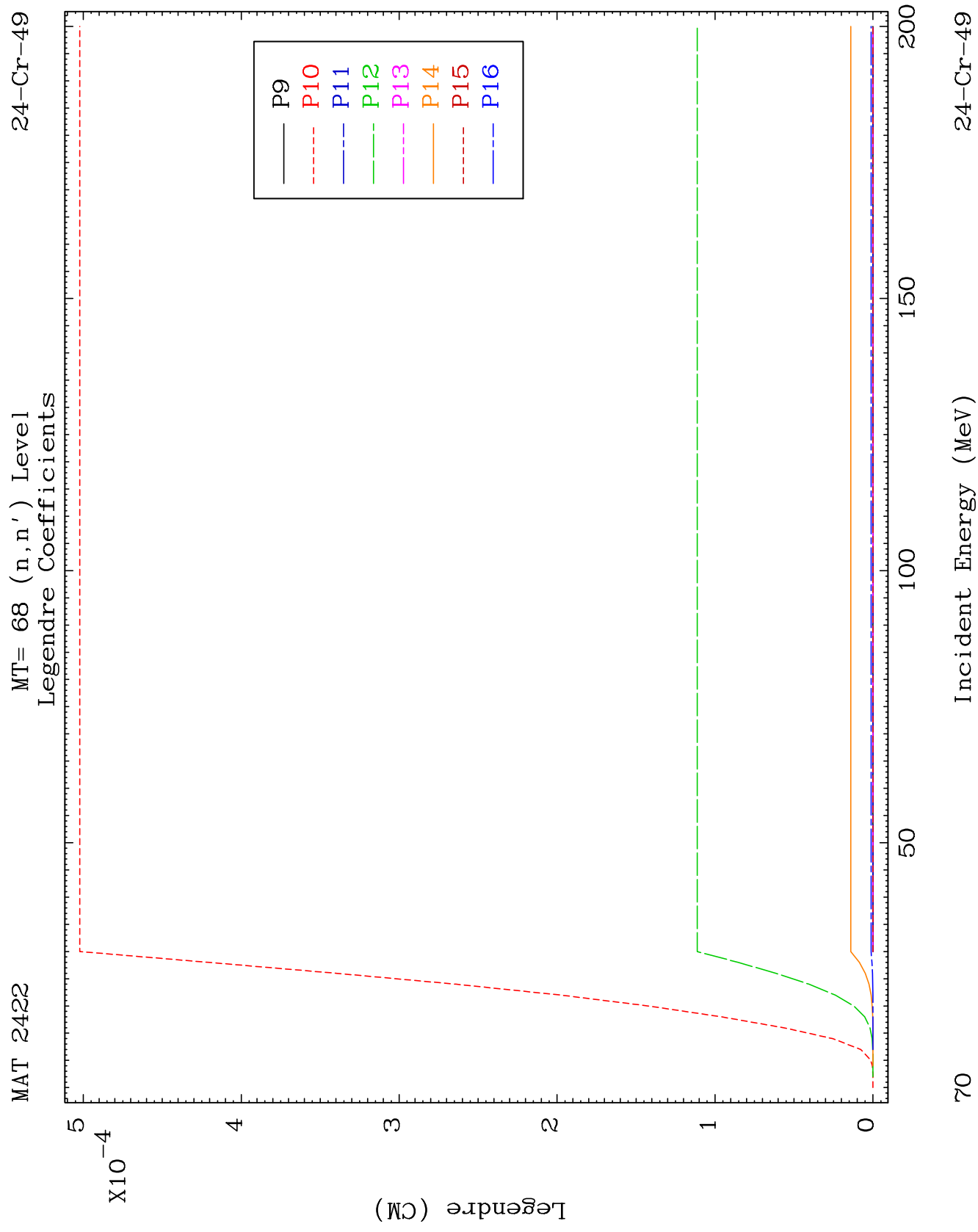


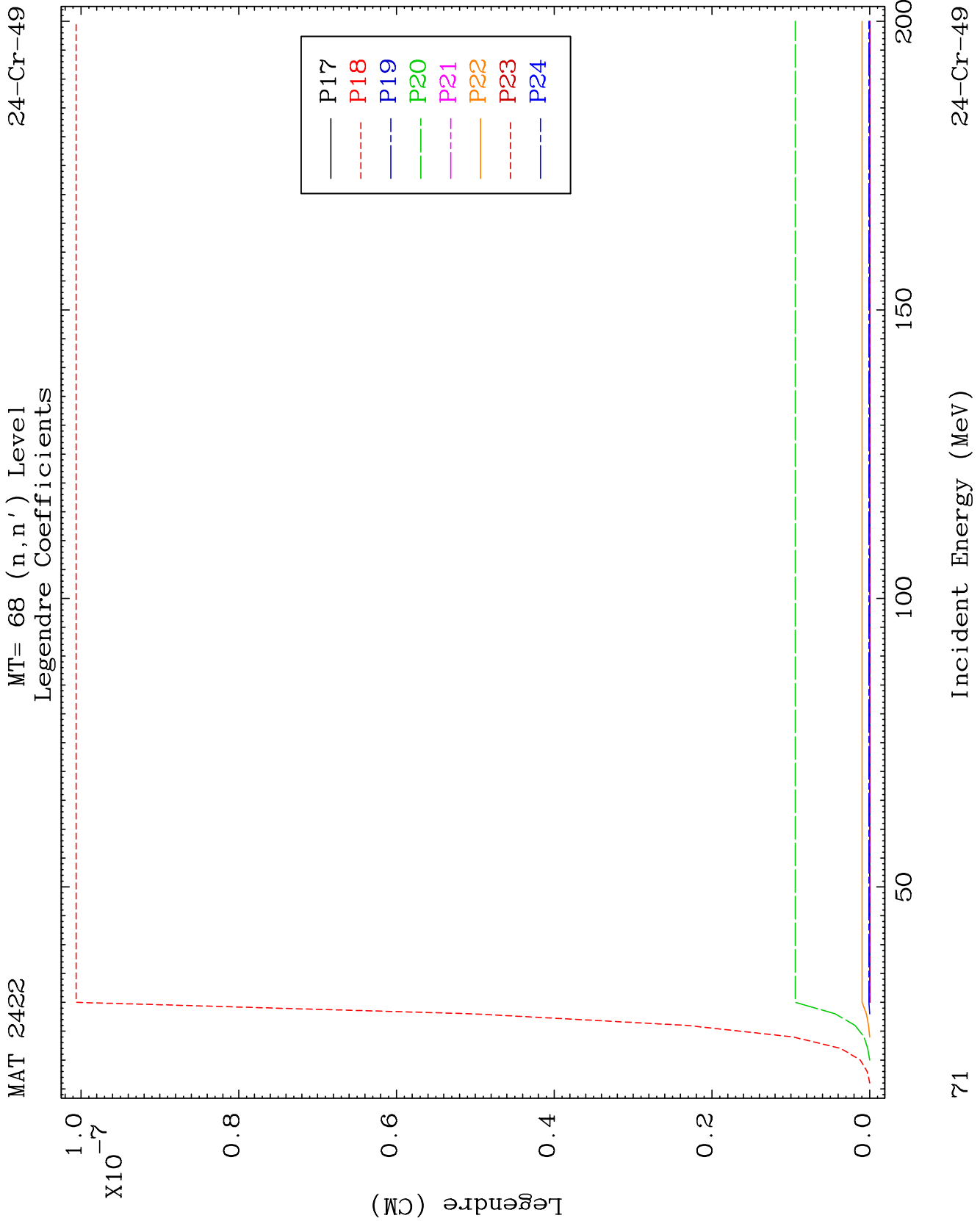
MAT 2422

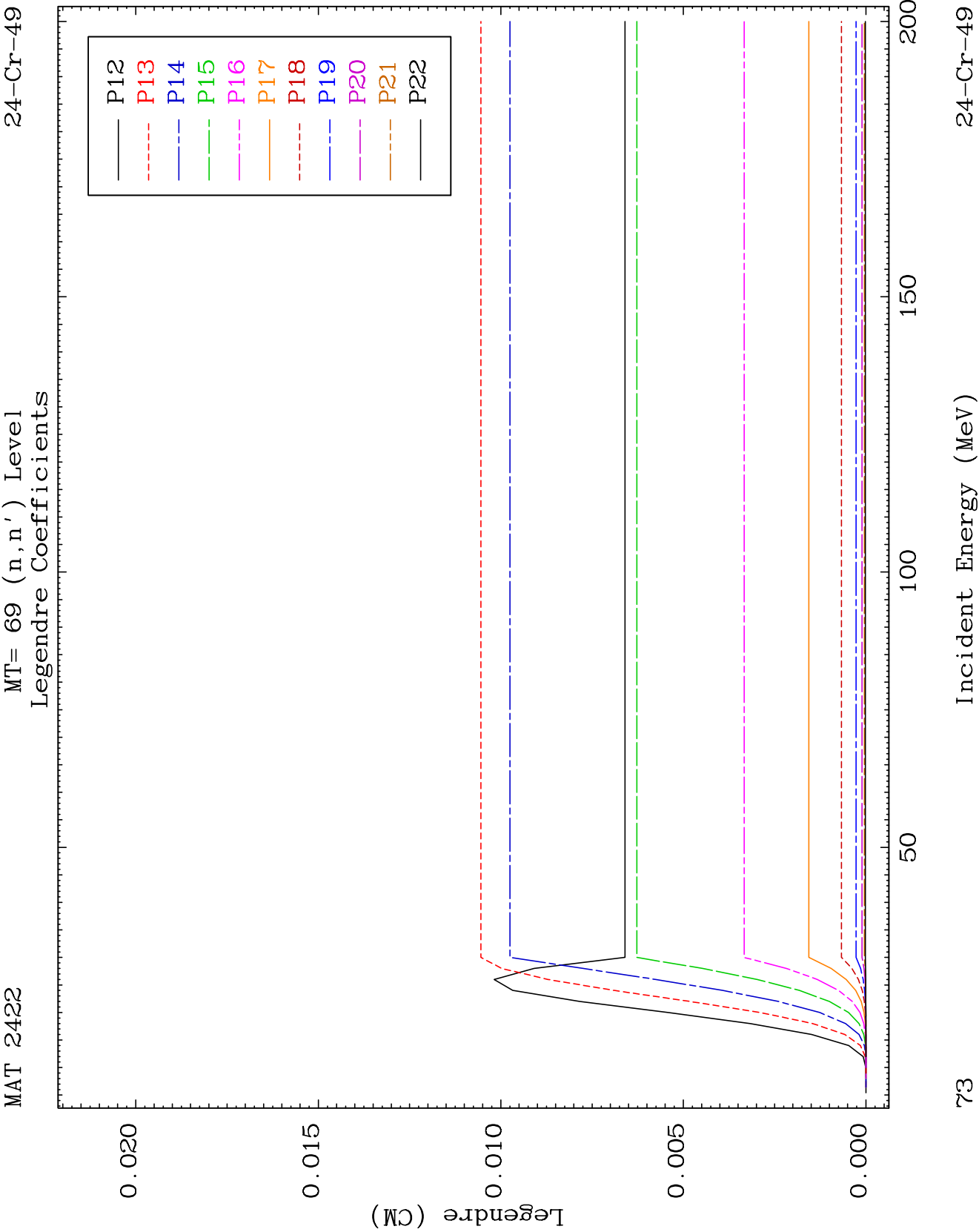
MT= 68 (n, n') Level
Legendre Coefficients

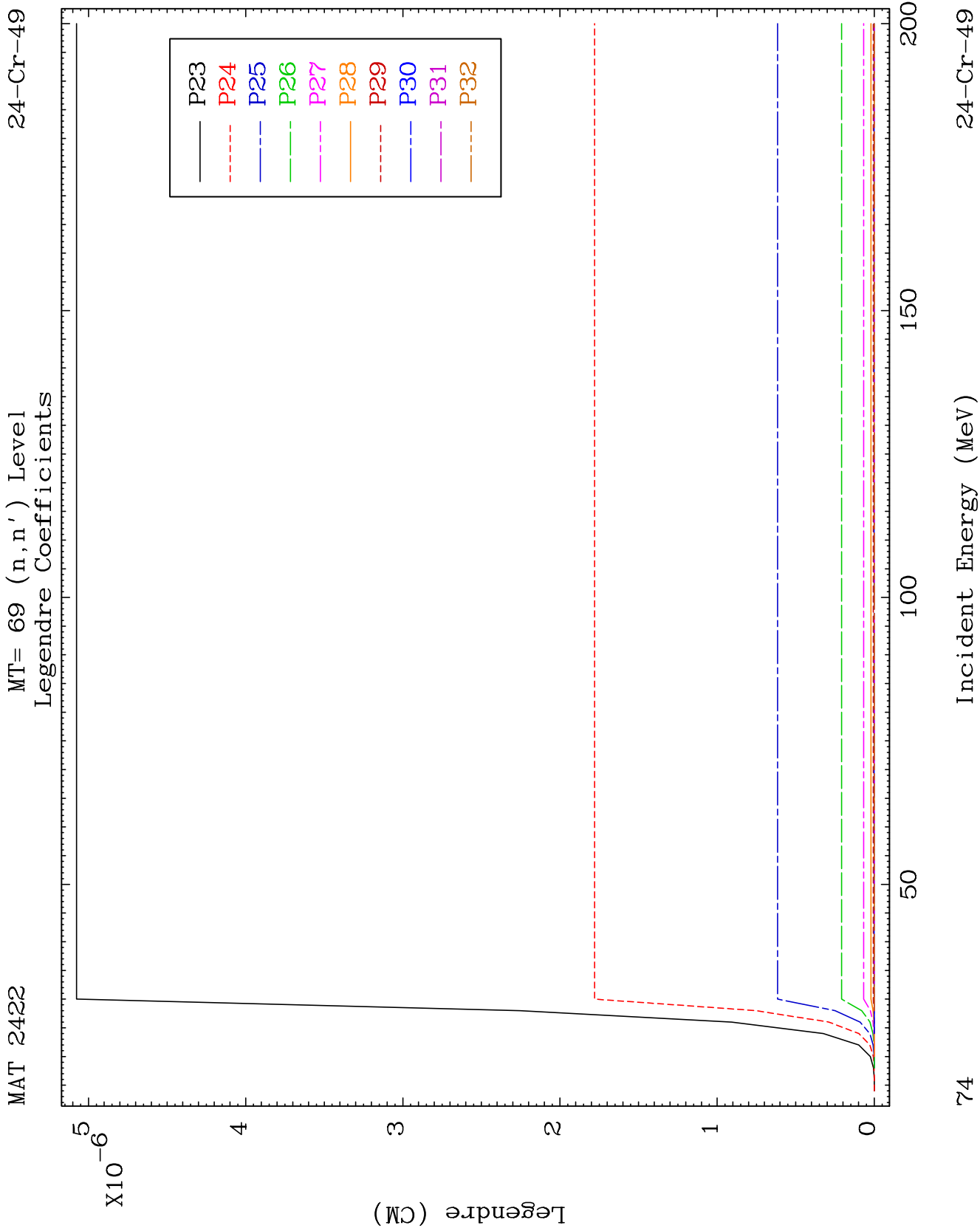
24-Cr-49







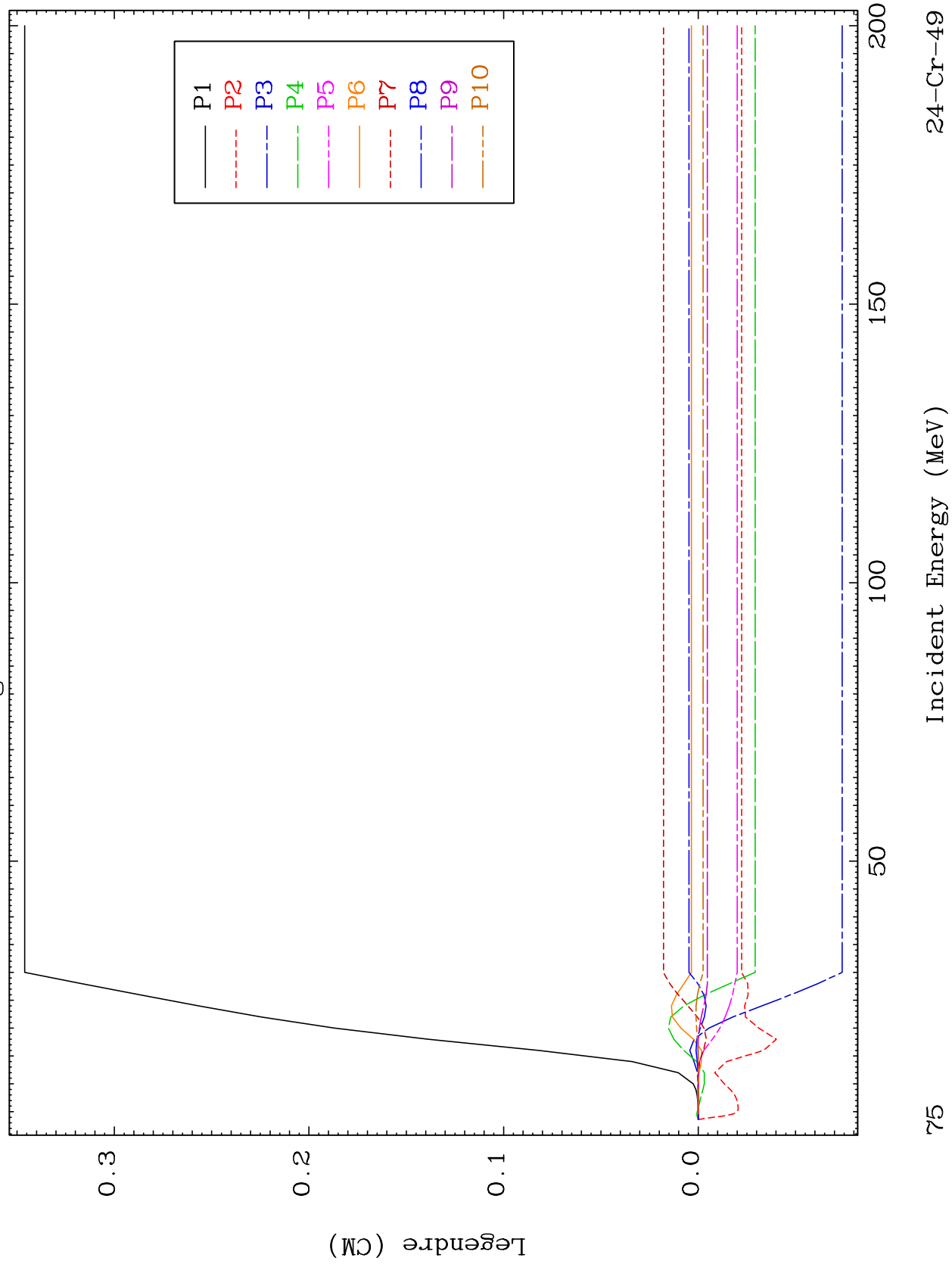


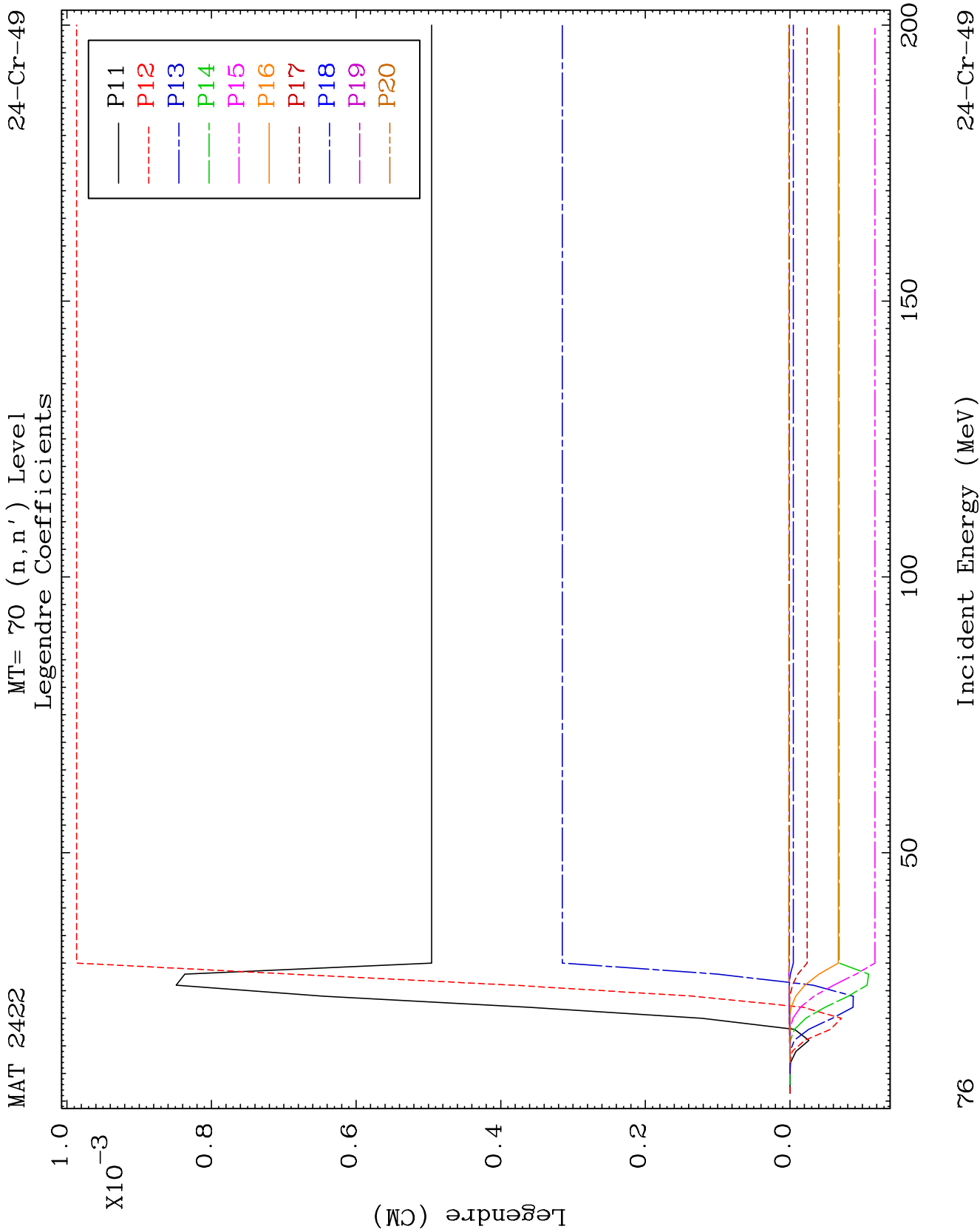


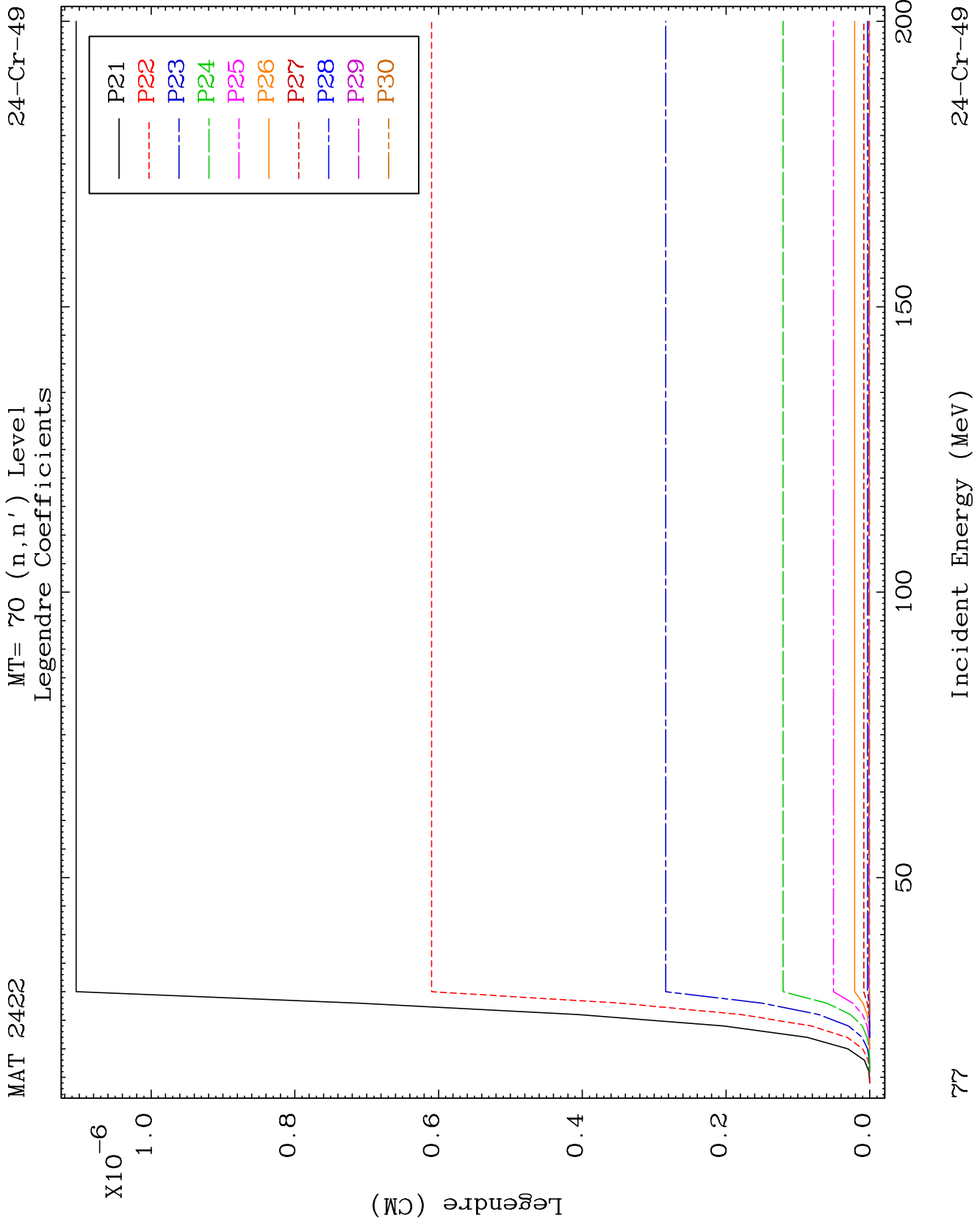
MAT 2422

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

24-Cr-49



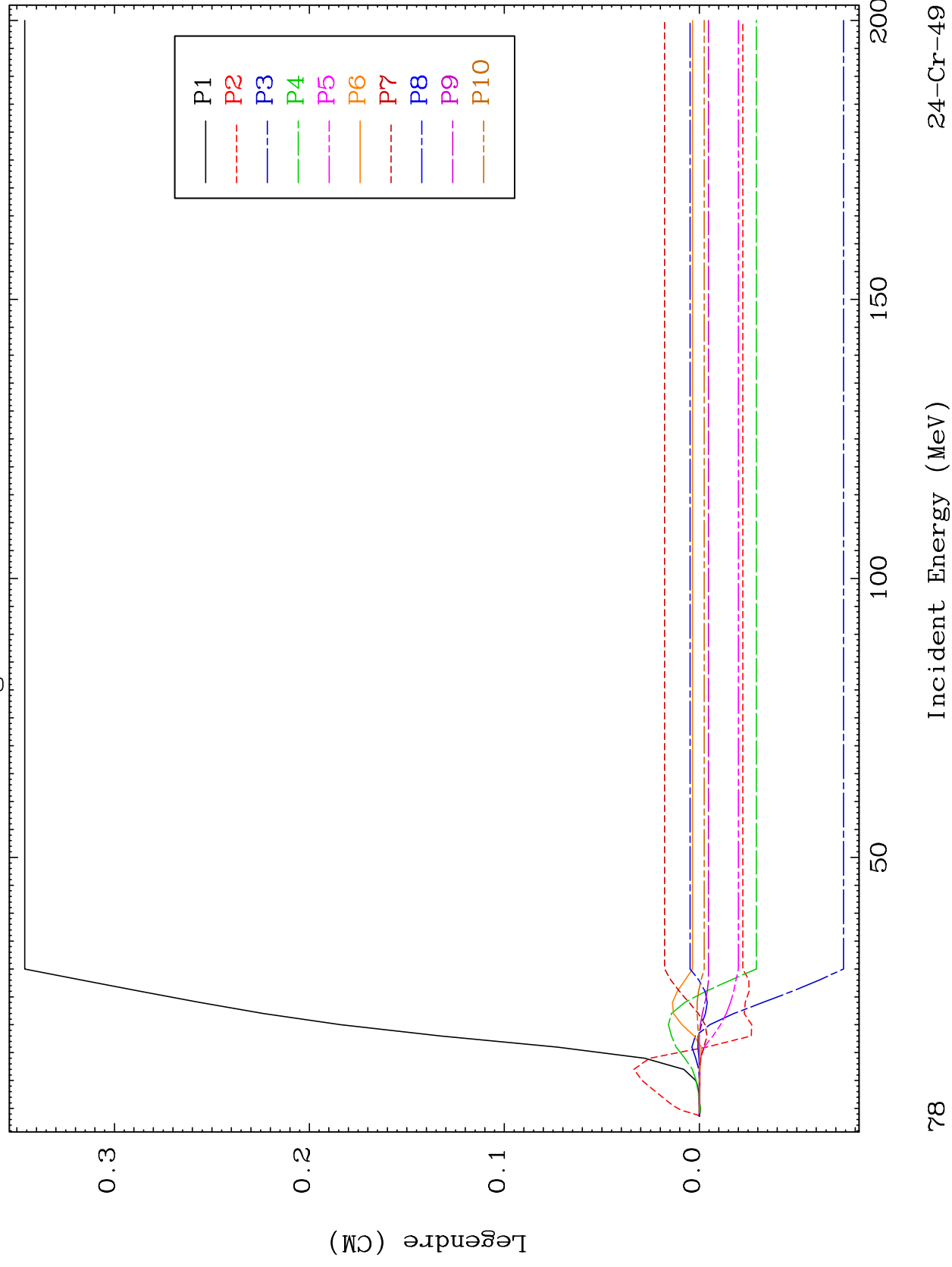


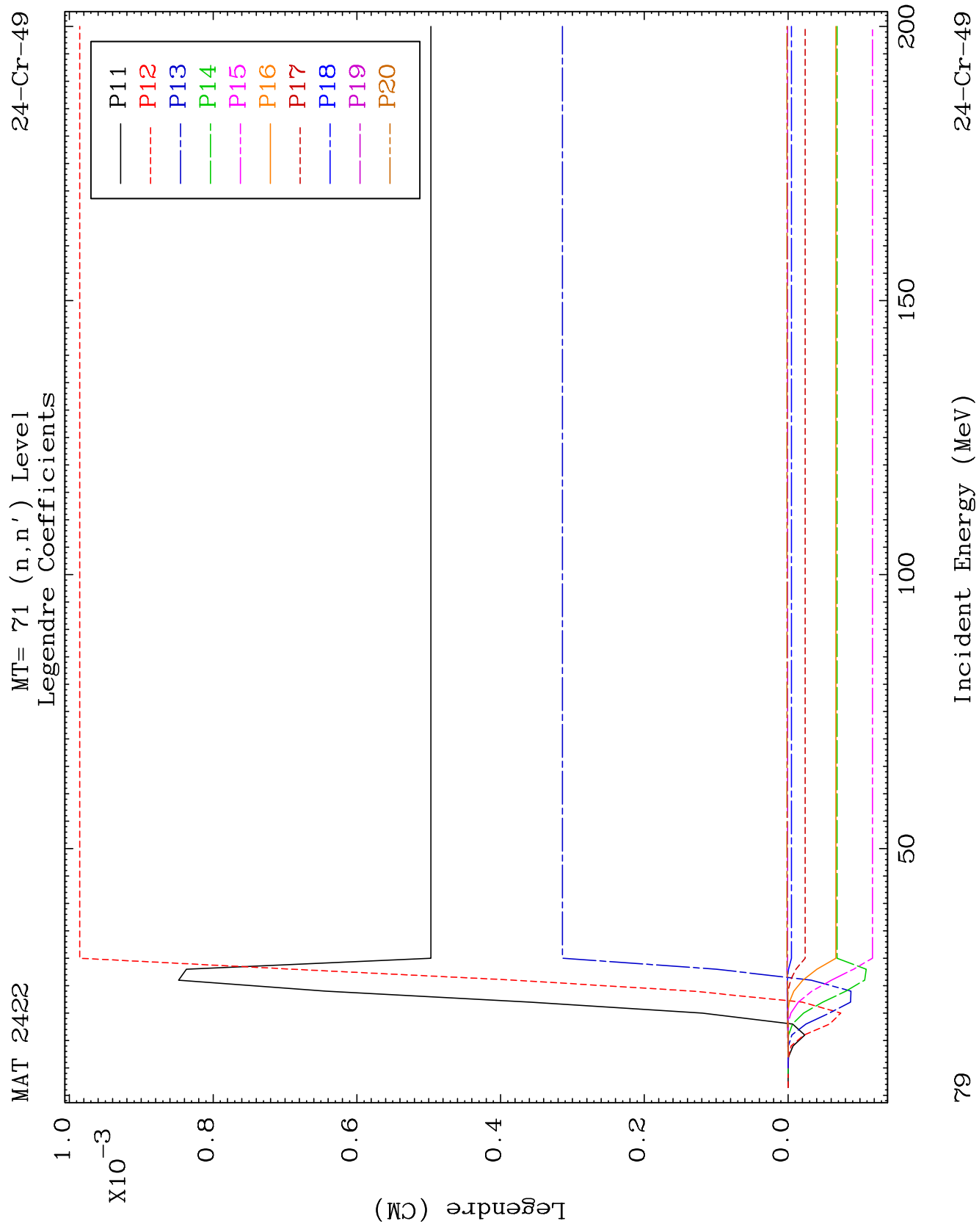


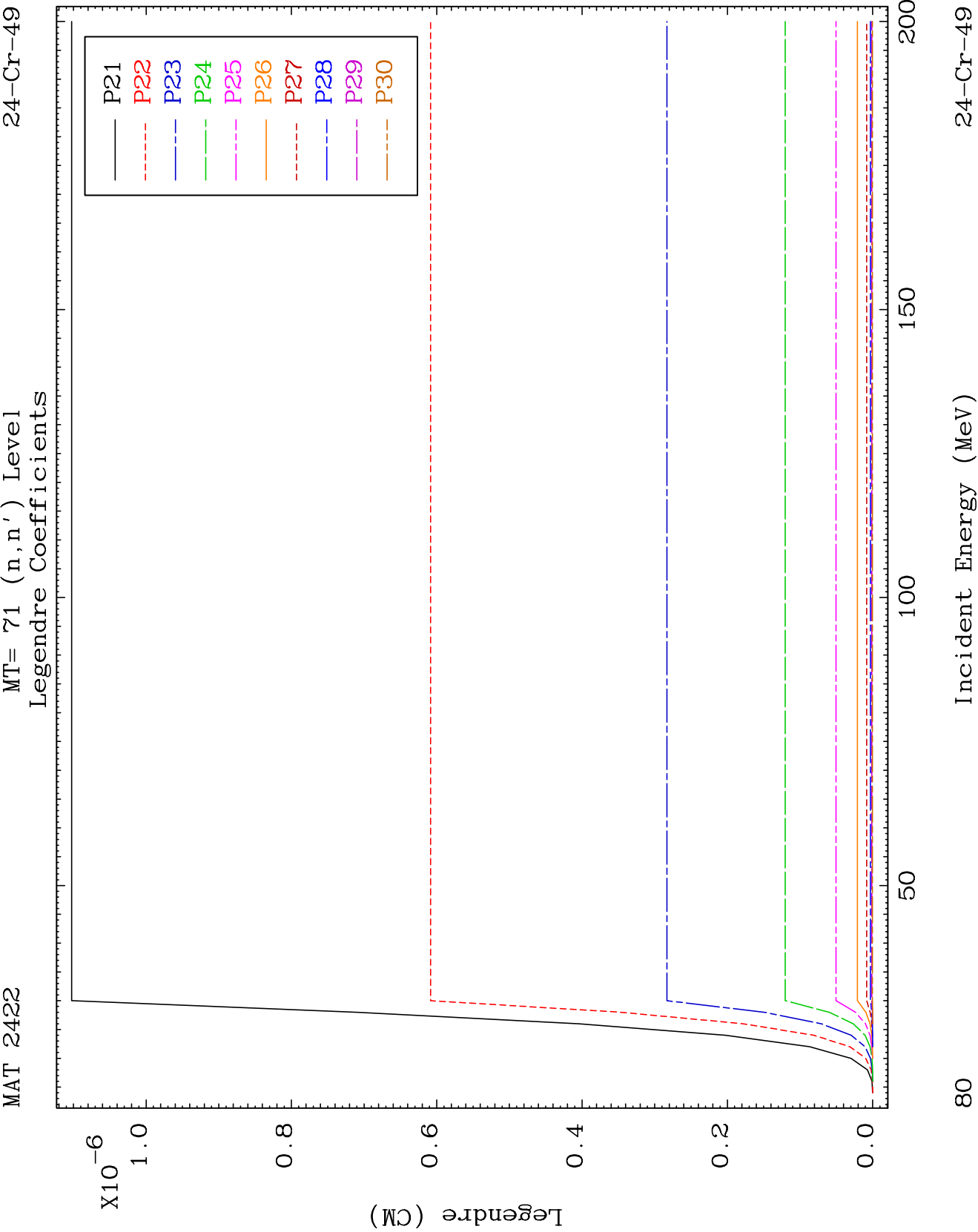
MAT 2422

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

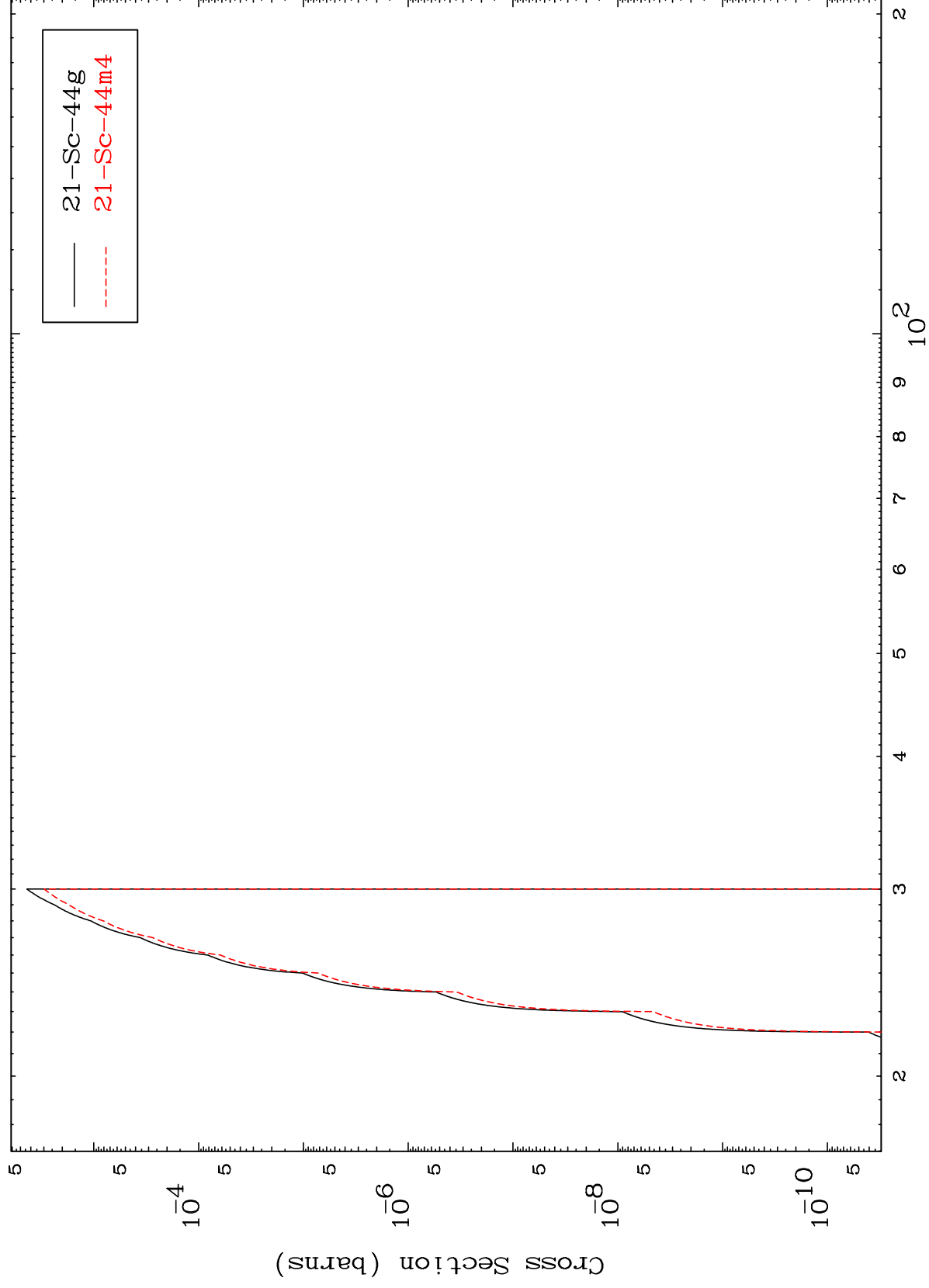
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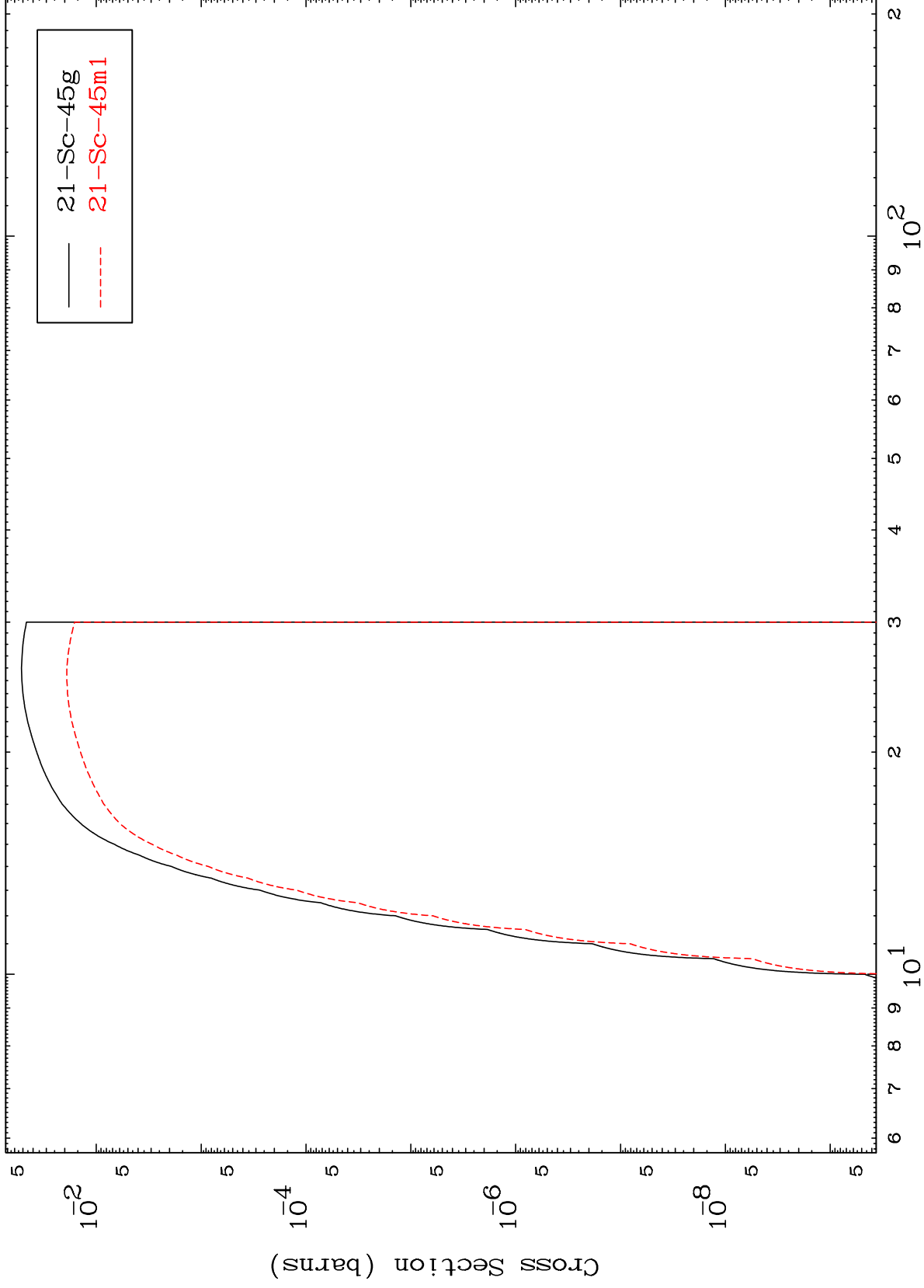
(n,n') p α
Radionuclide Production Cross Section



MAT 2422

24-Cr-49

(n,p) α
Radionuclide Production Cross Section



82

Incident Energy (MeV)

24-Cr-49

(n,d) α
Radionuclide Production Cross Section

