

Program EVALPLOT
(Version 2021-1)

by

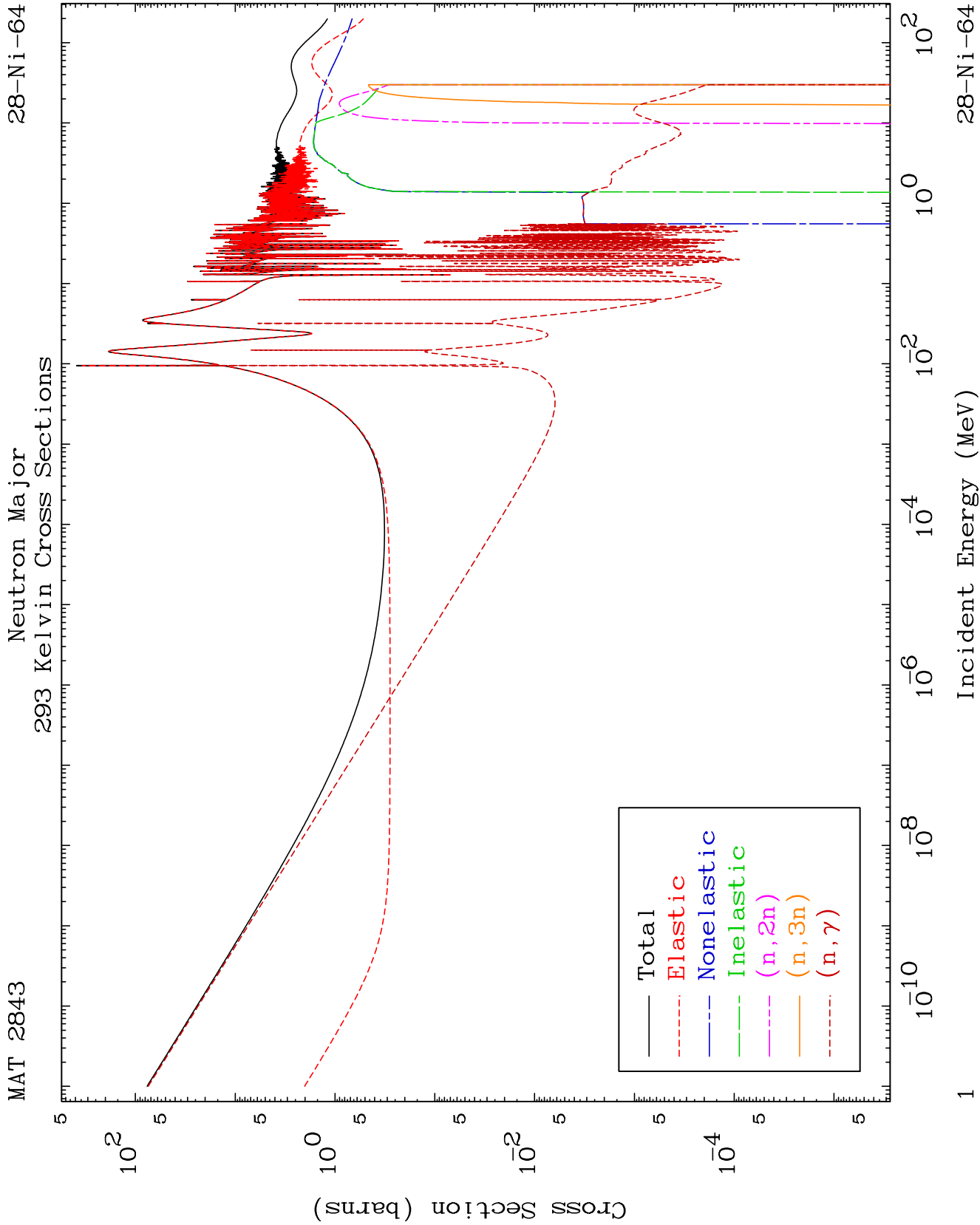
Dermott E. Cullen
(Present Contact Information)

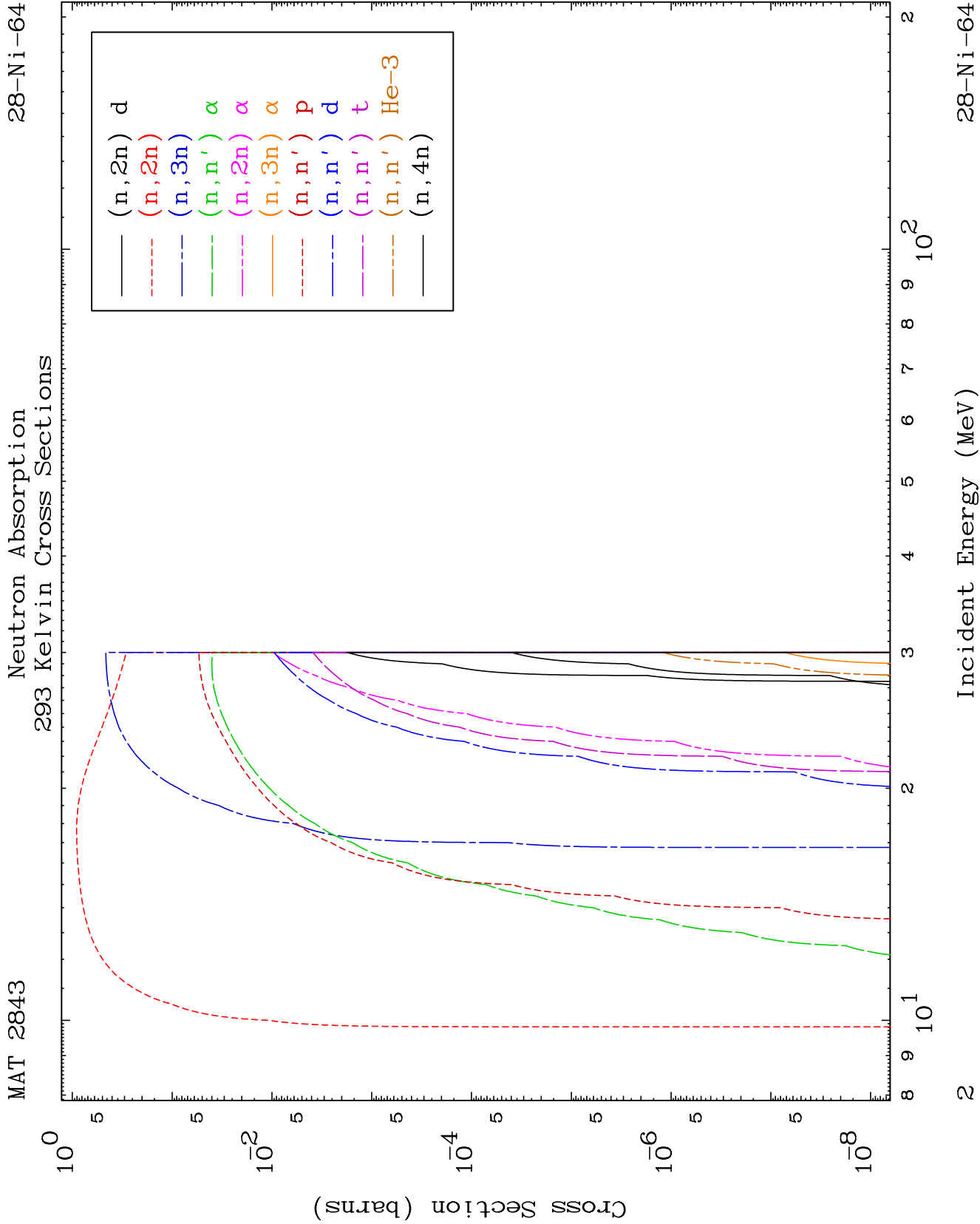
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

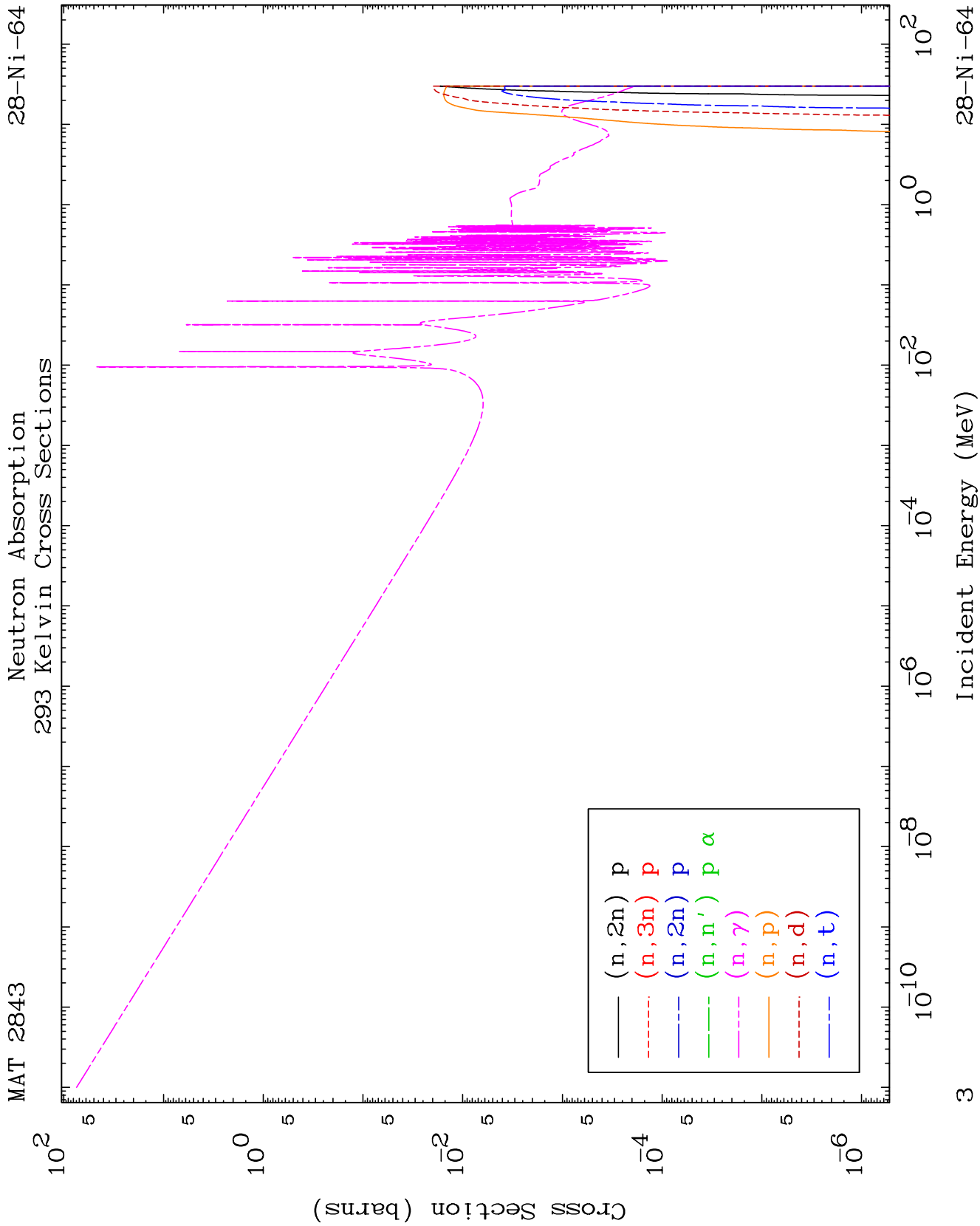
Tele: 925-443-1911

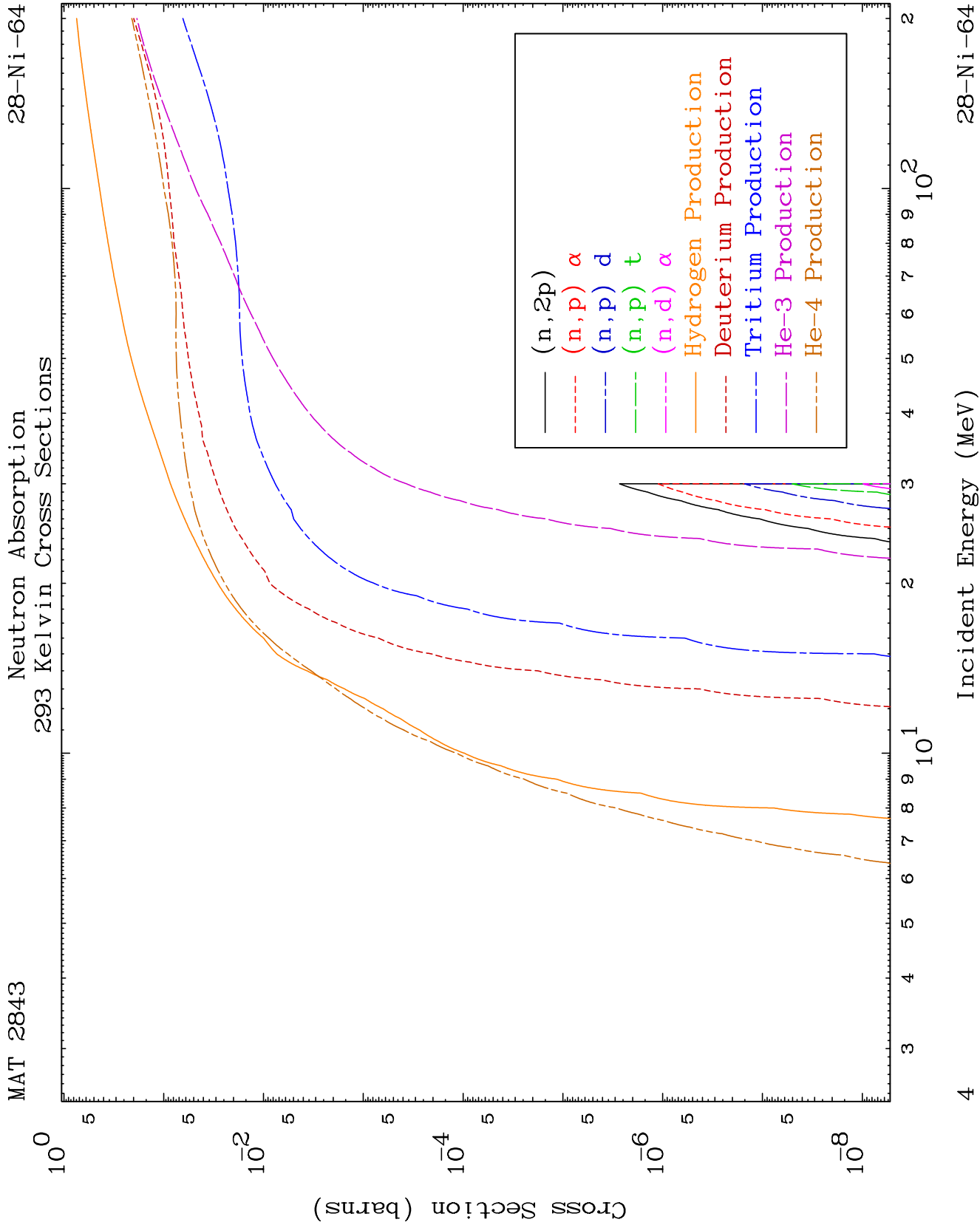
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

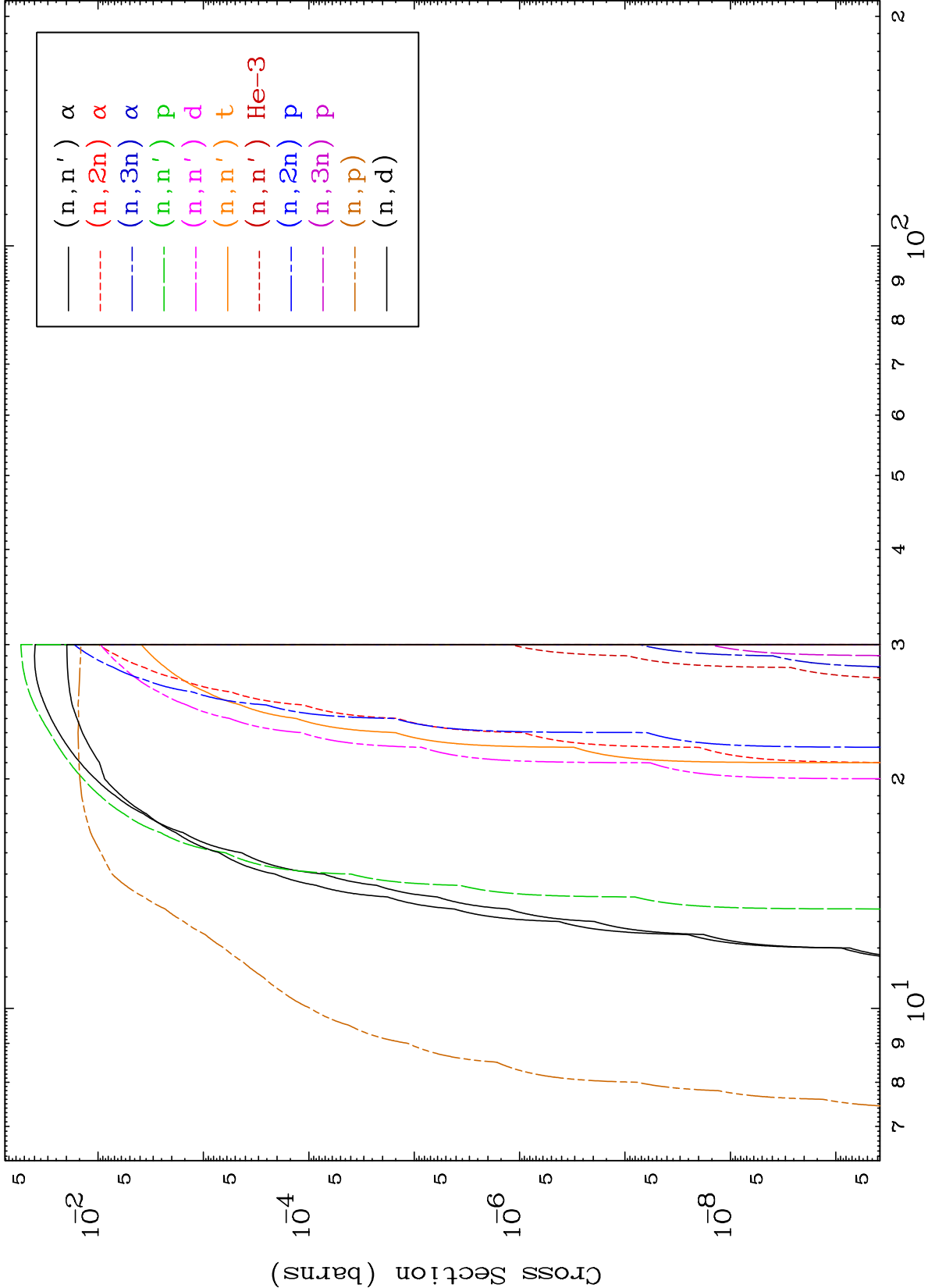
Press Mouse Button to Start

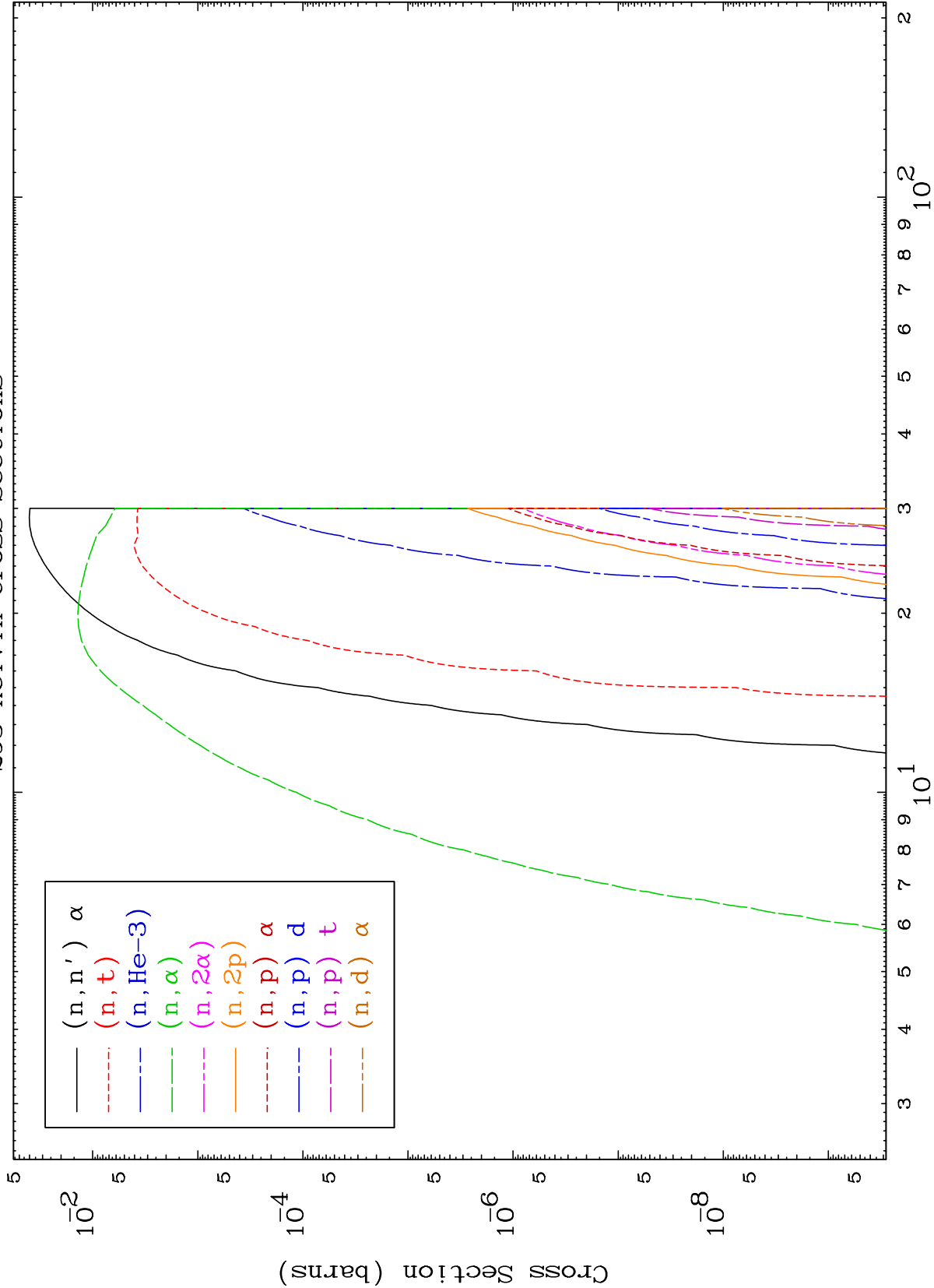


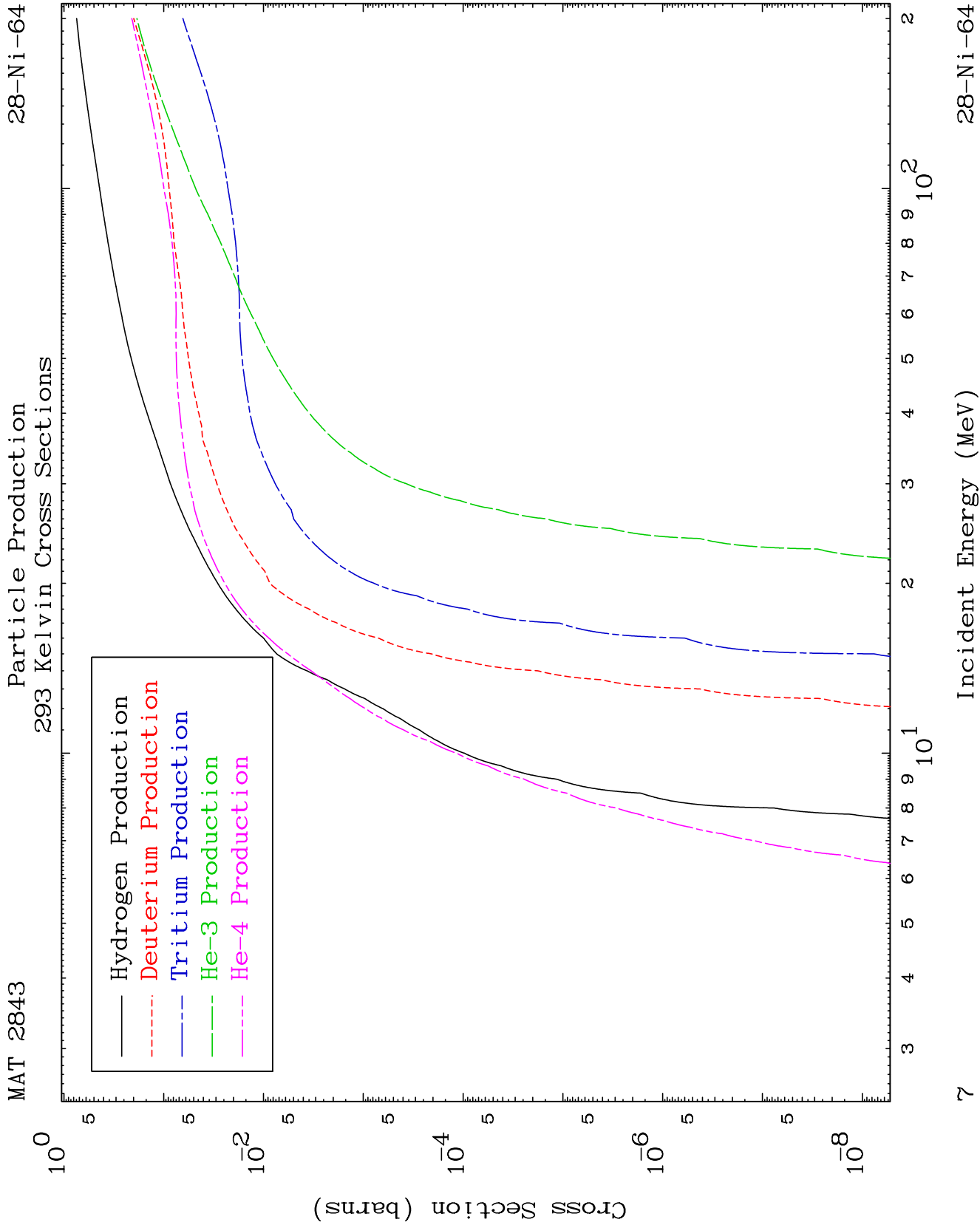










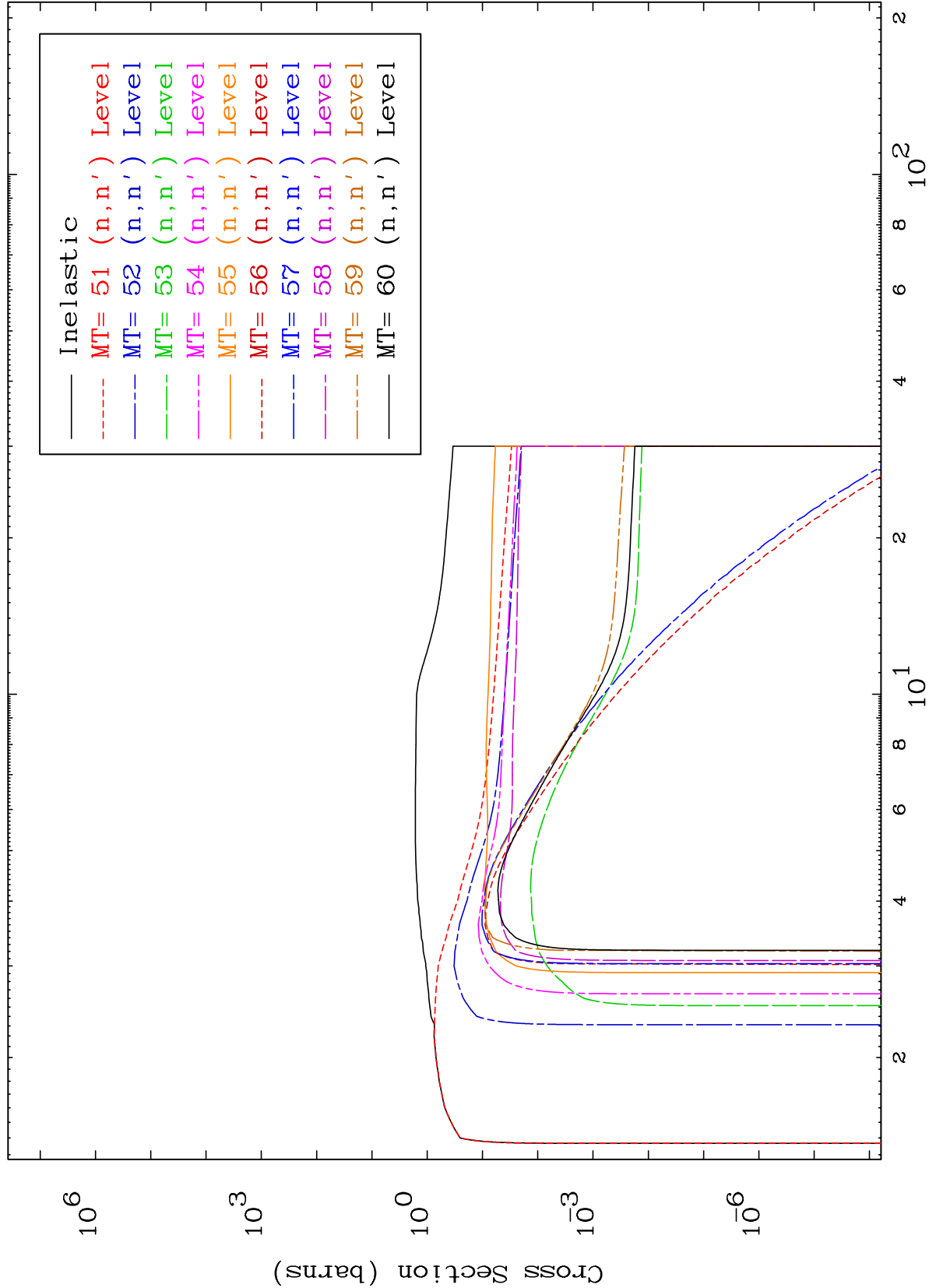


MAT 2843

(n,n') Levels

28-Ni-64

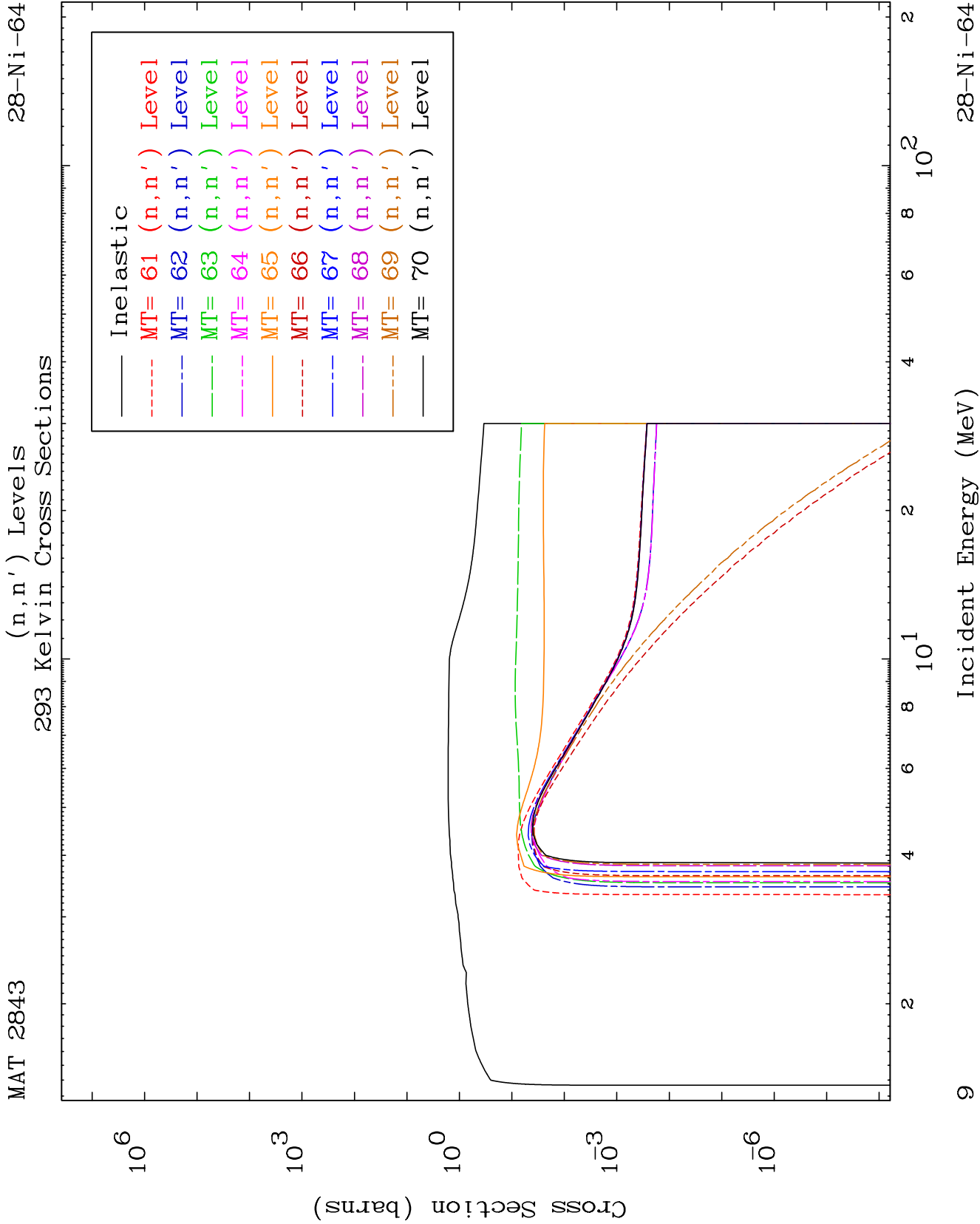
293 Kelvin Cross Sections

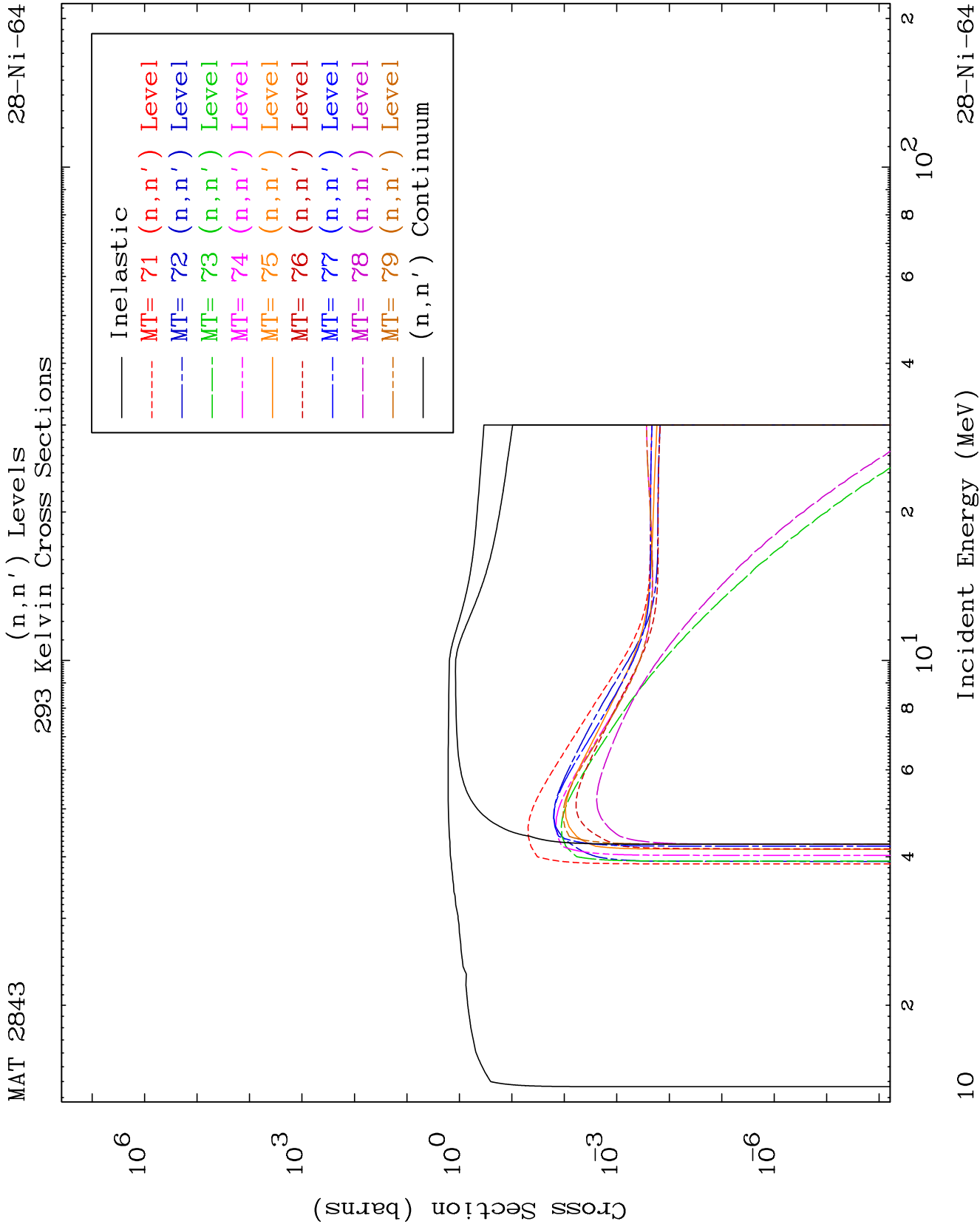


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Incident Energy (MeV)

28-Ni-64

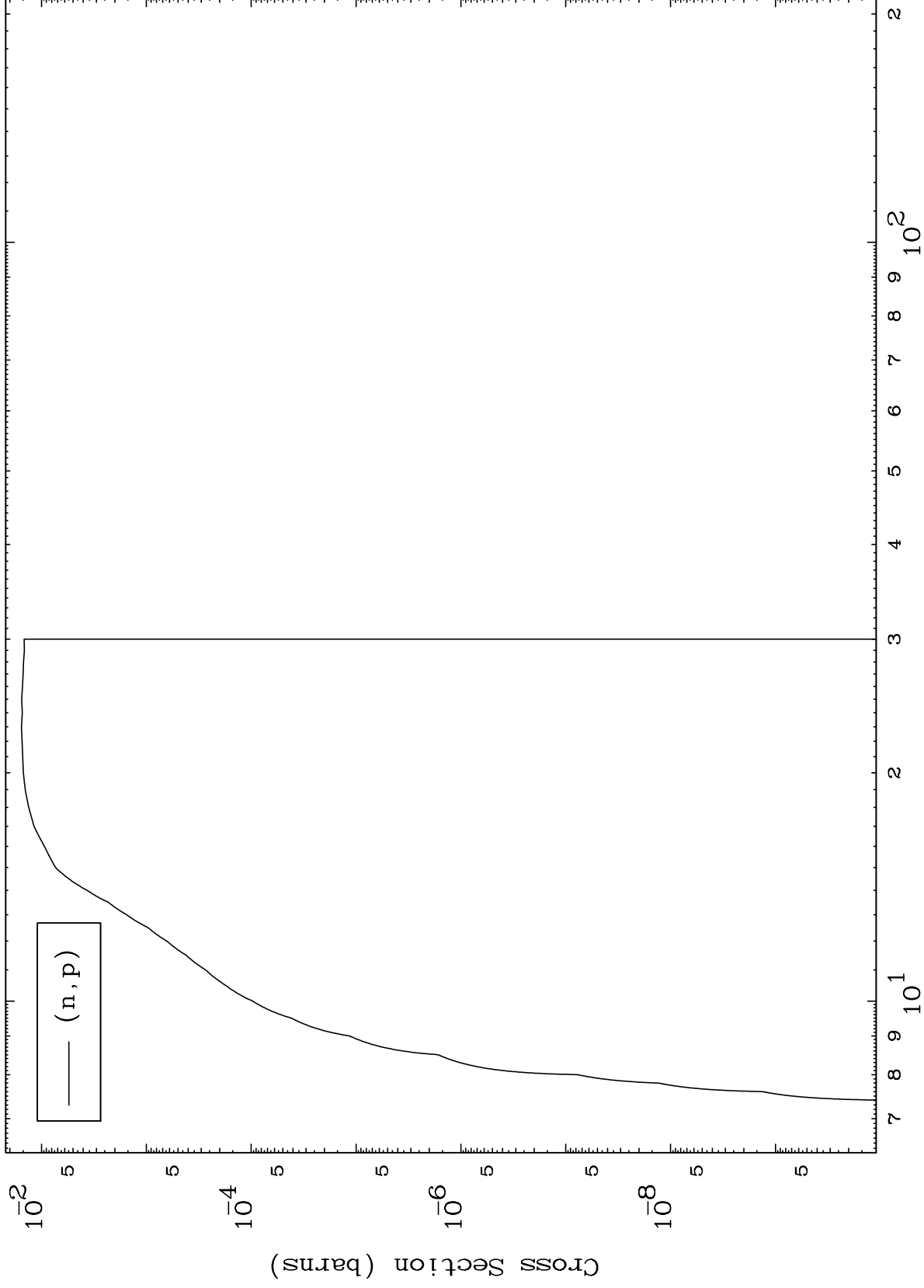




MAT 2843

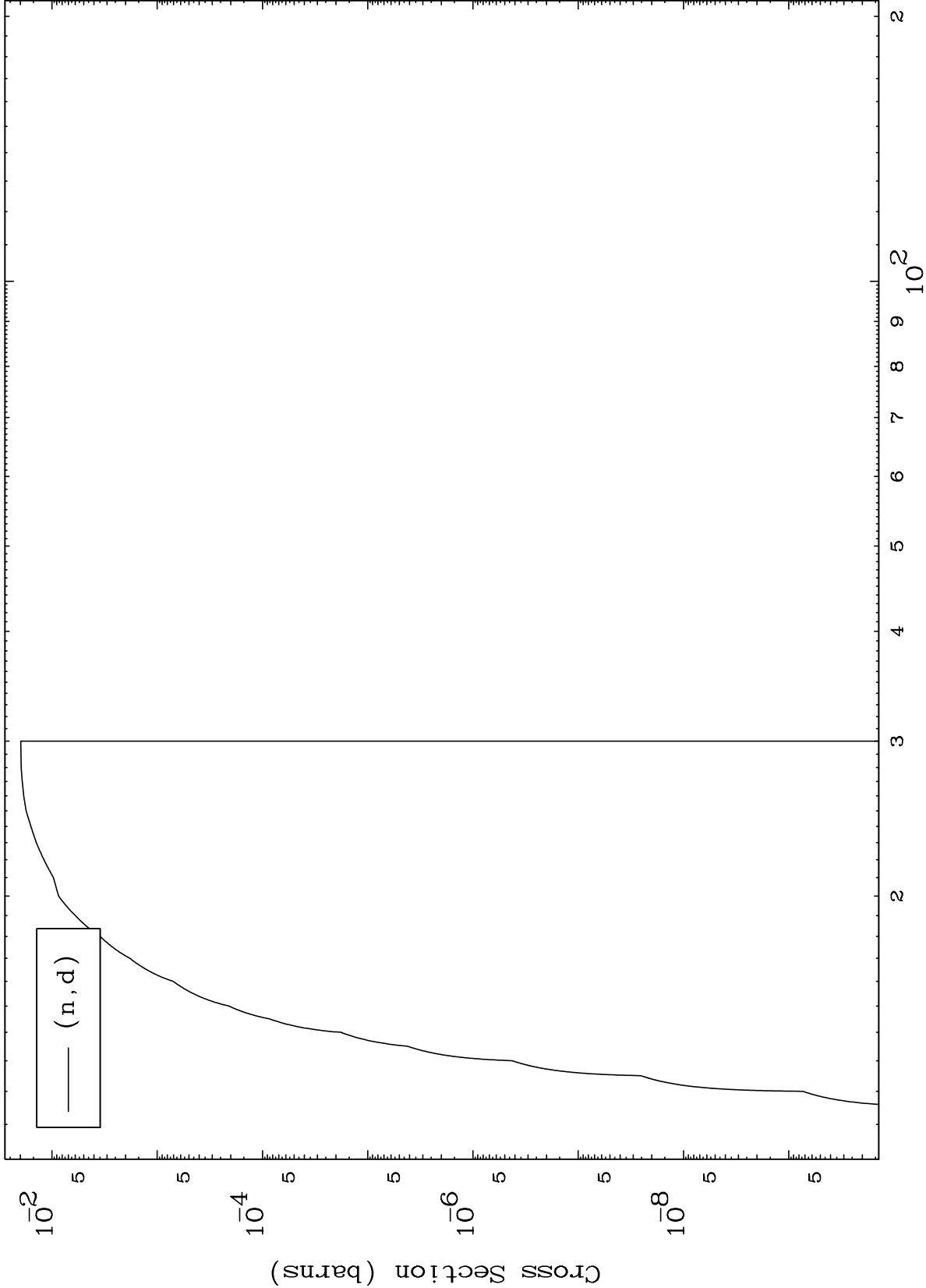
28-Ni-64

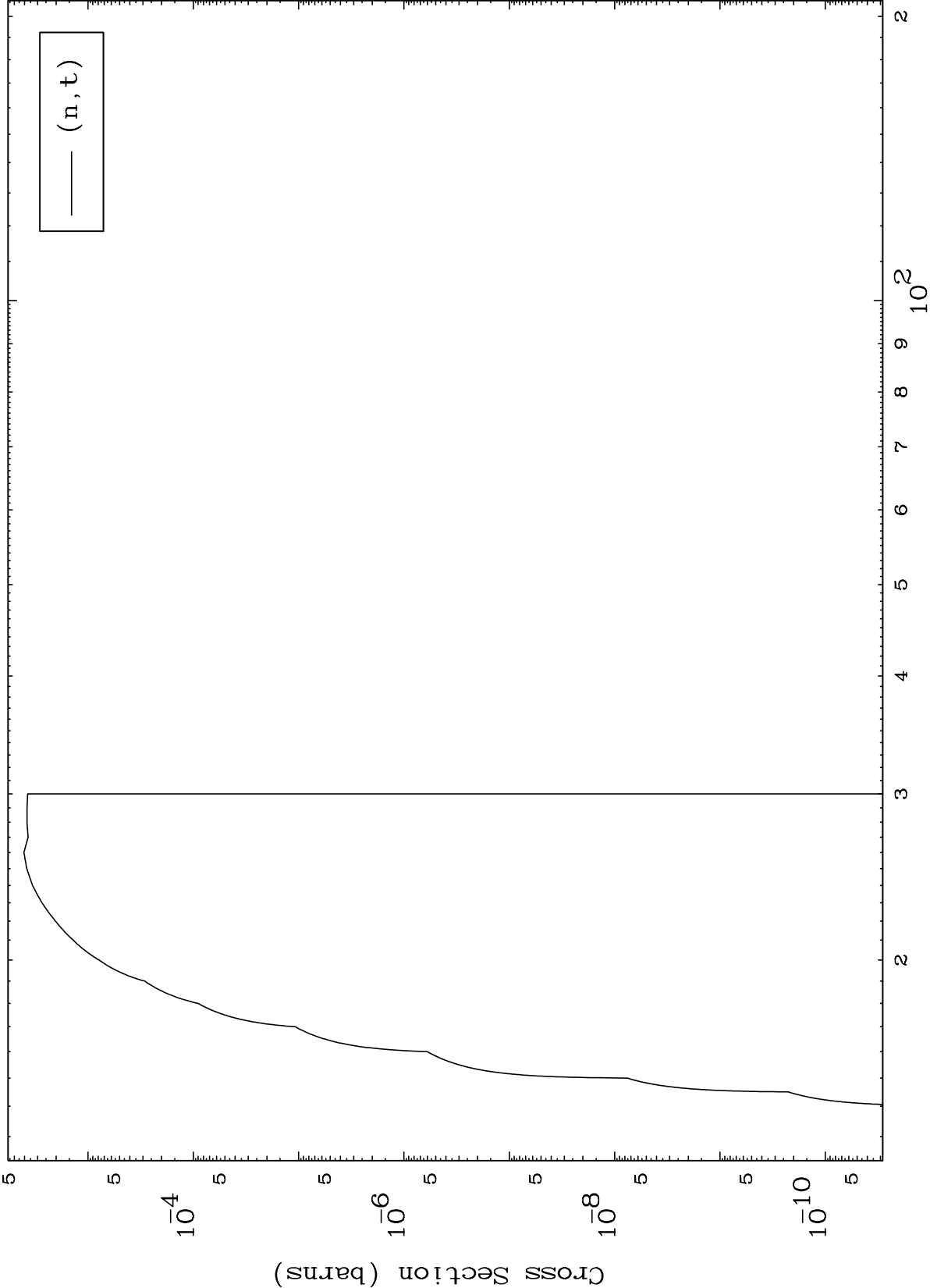
(n,p) Levels
293 Kelvin Cross Sections

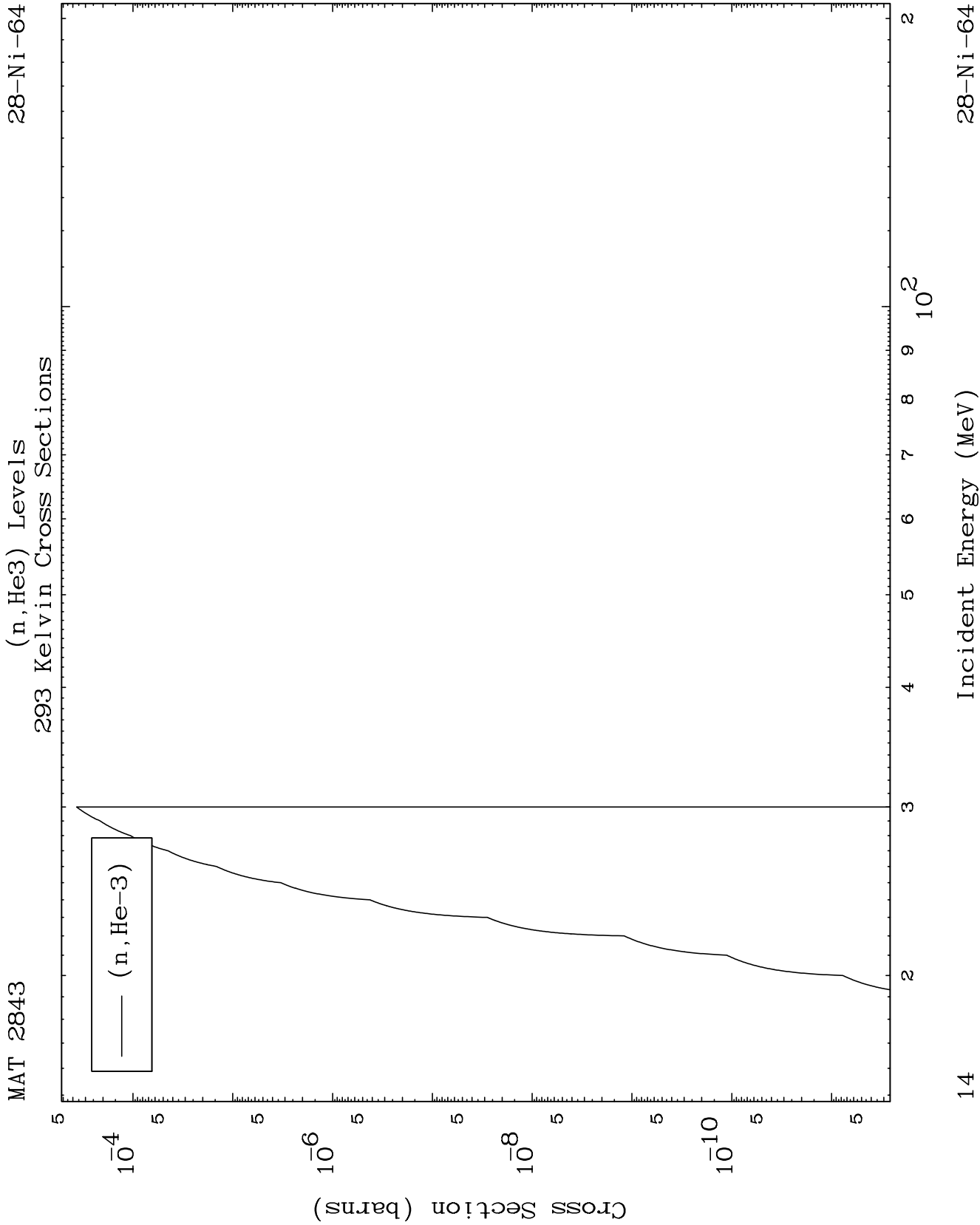


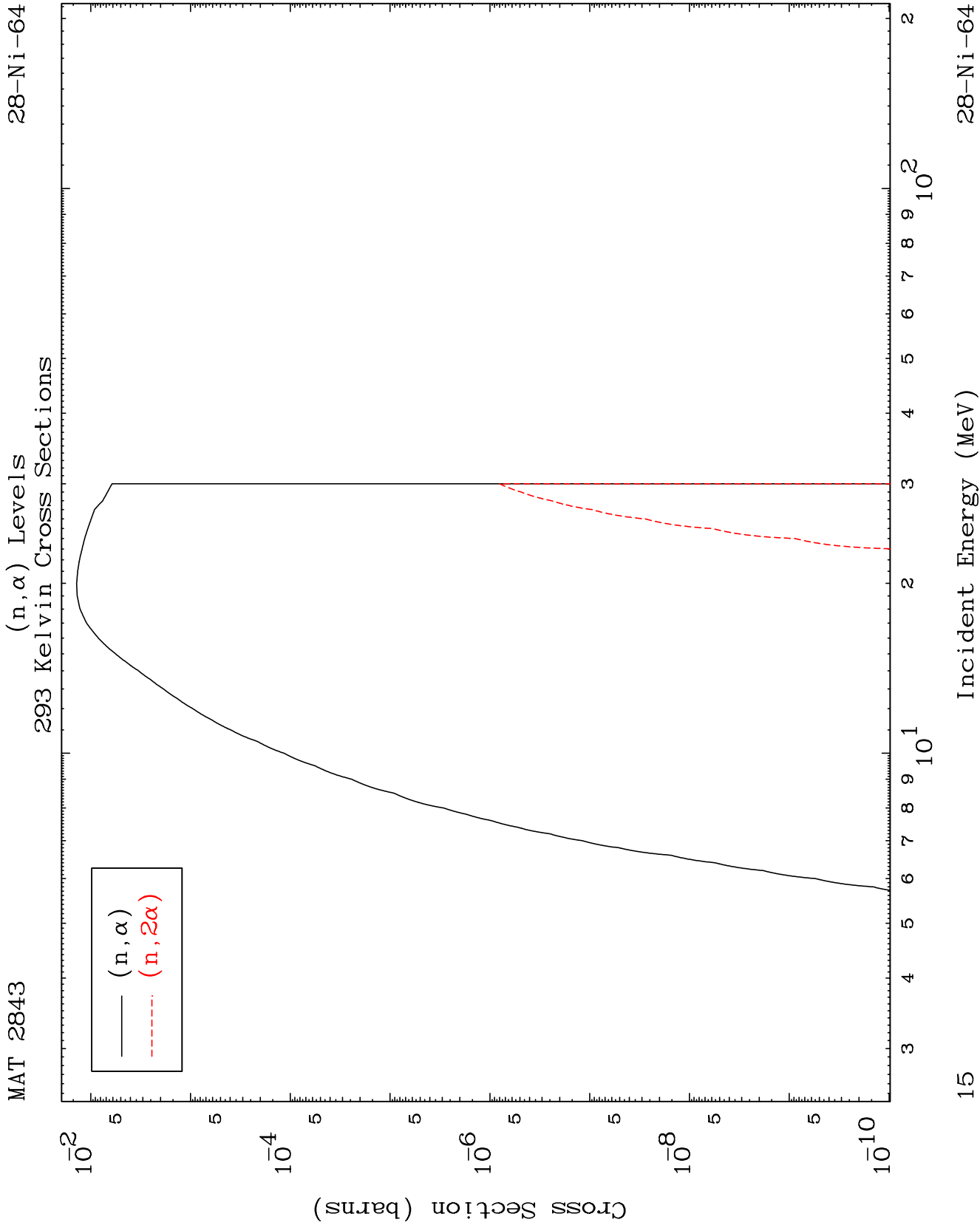
11

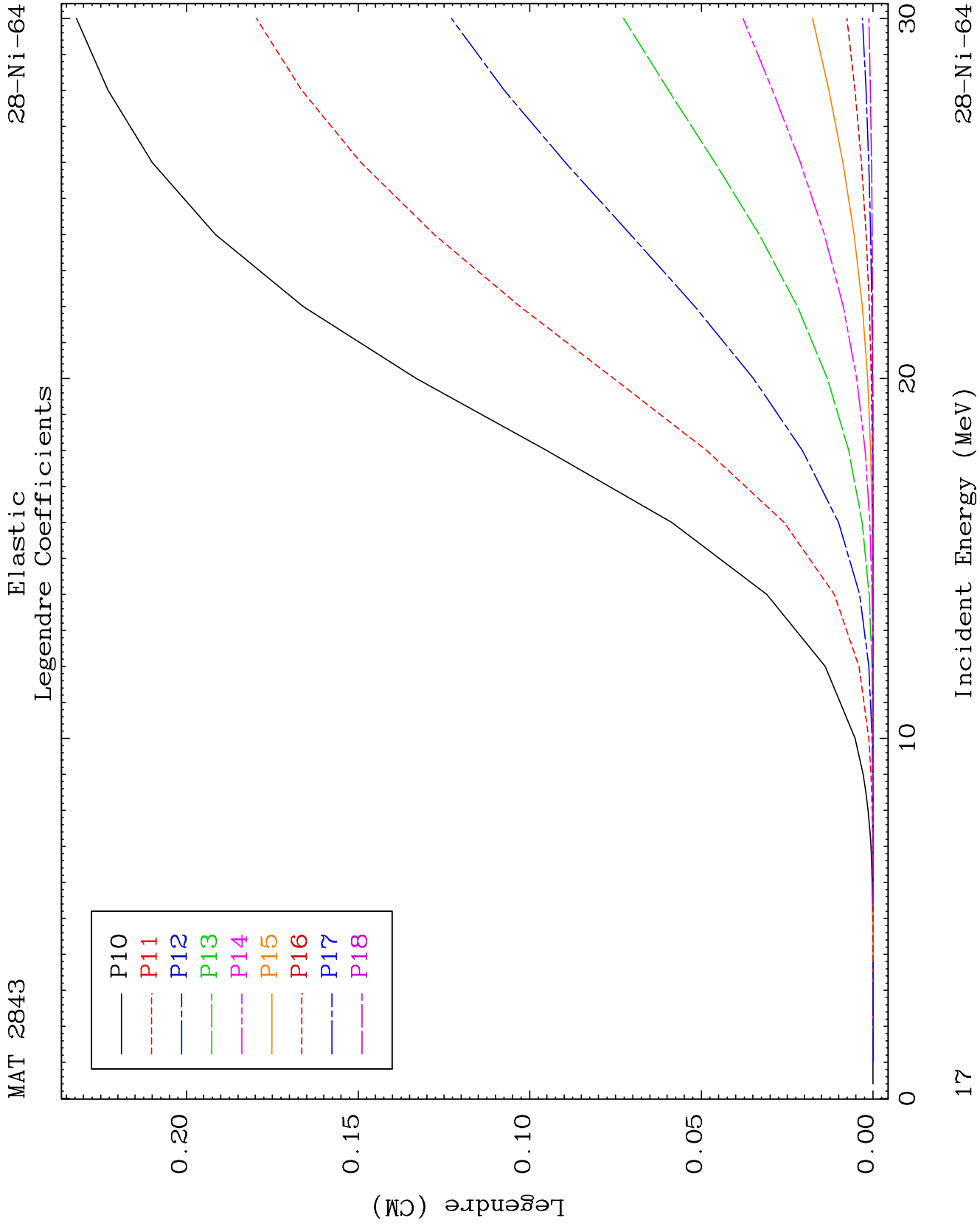
28-Ni-64

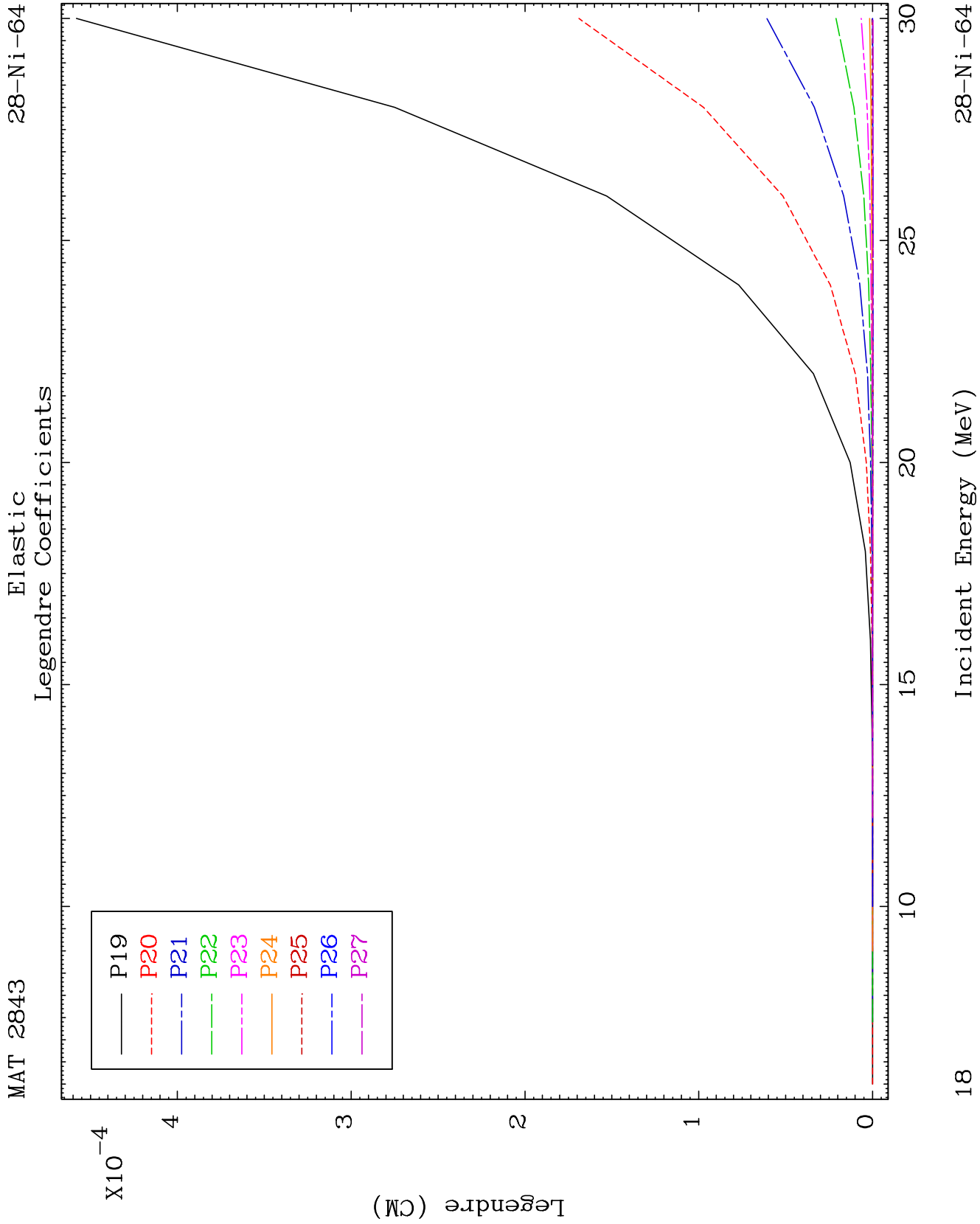


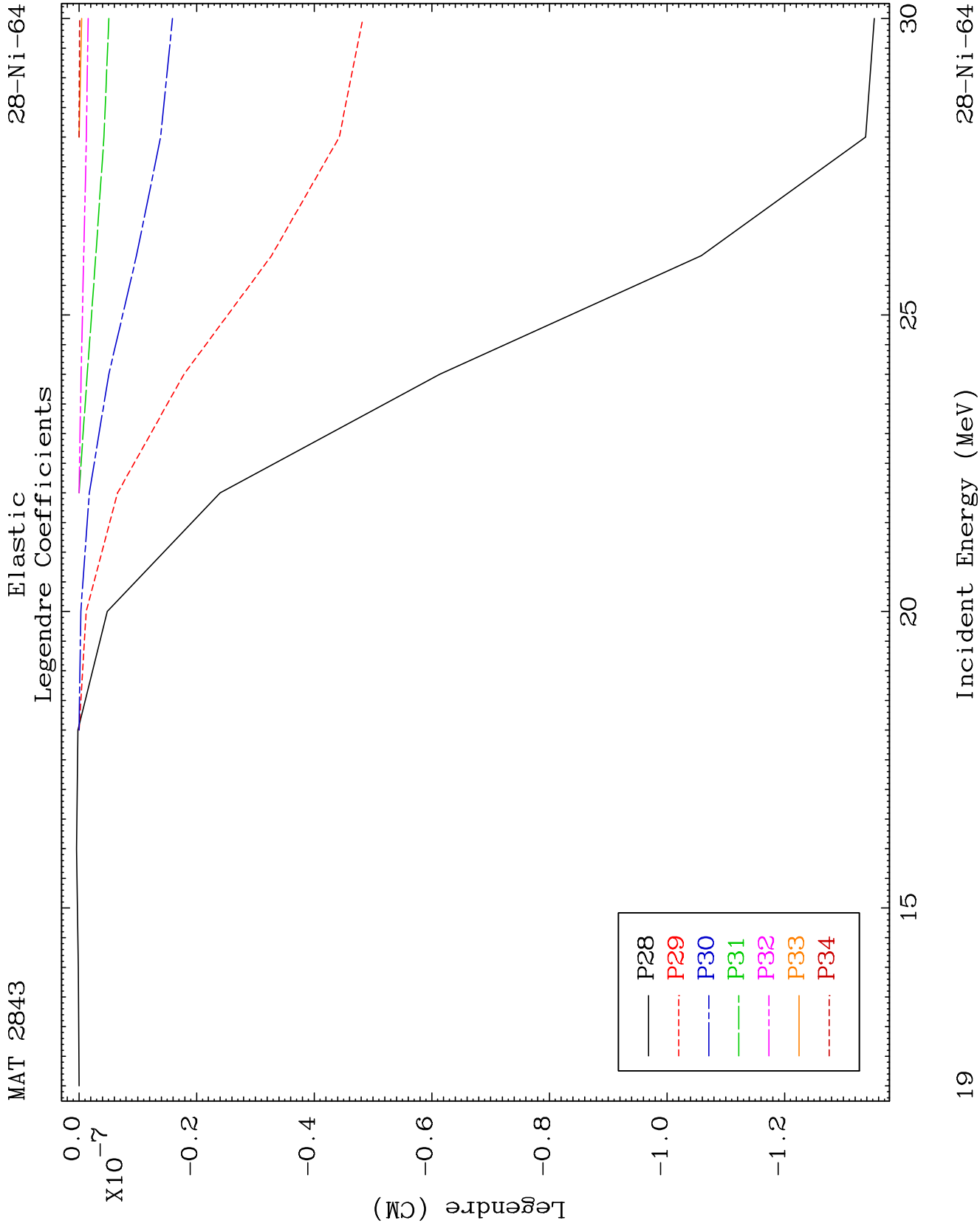










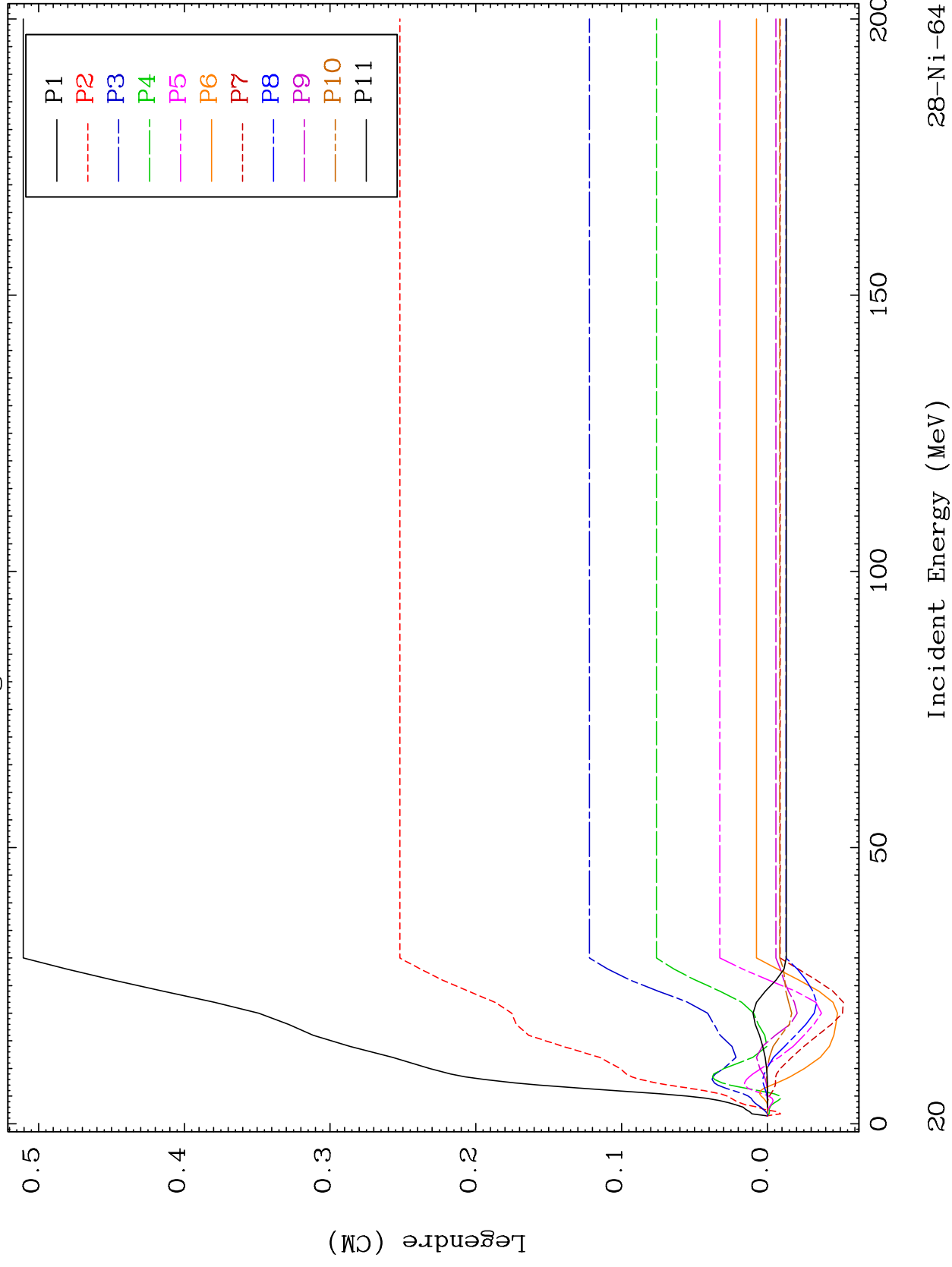


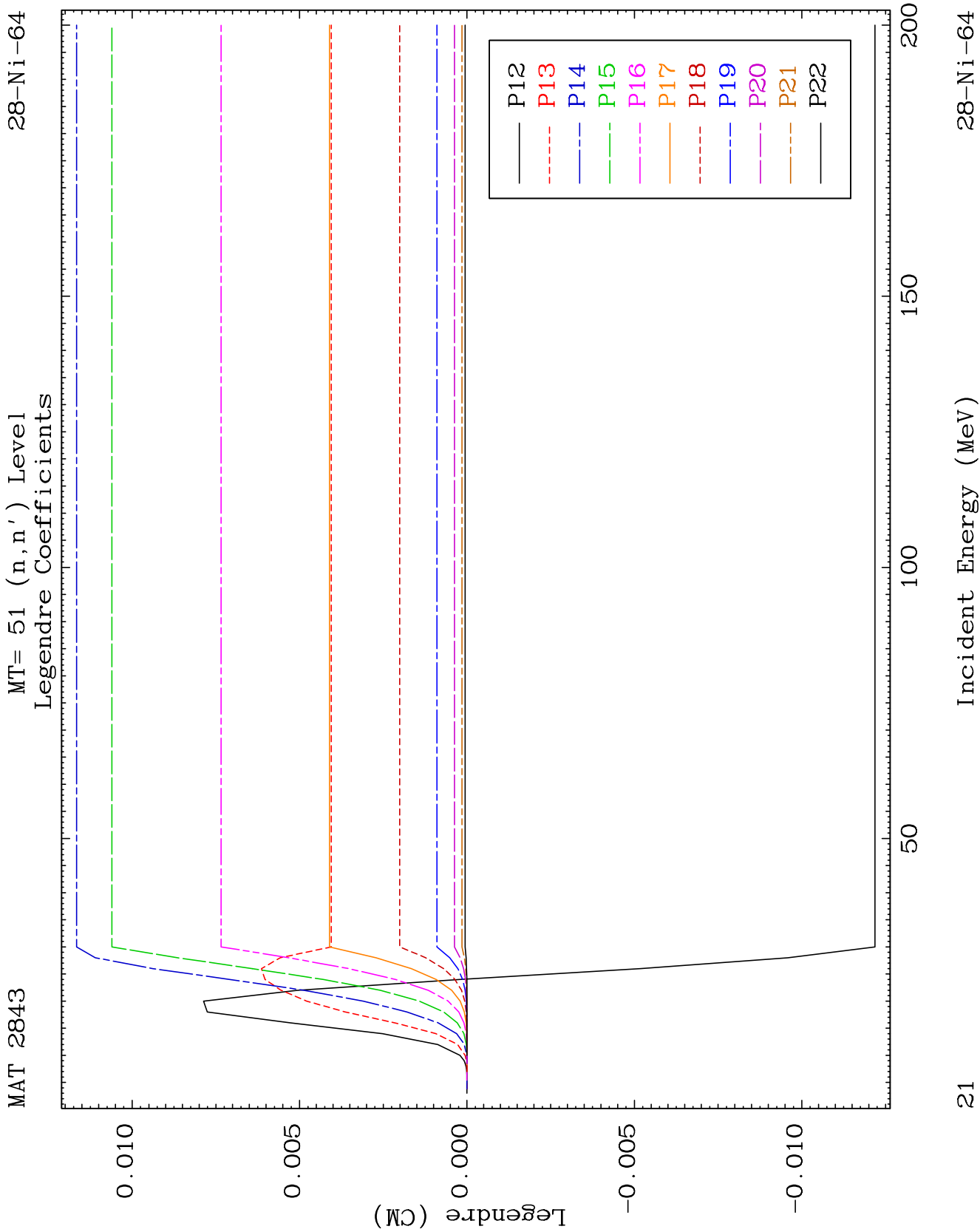
MAT 2843

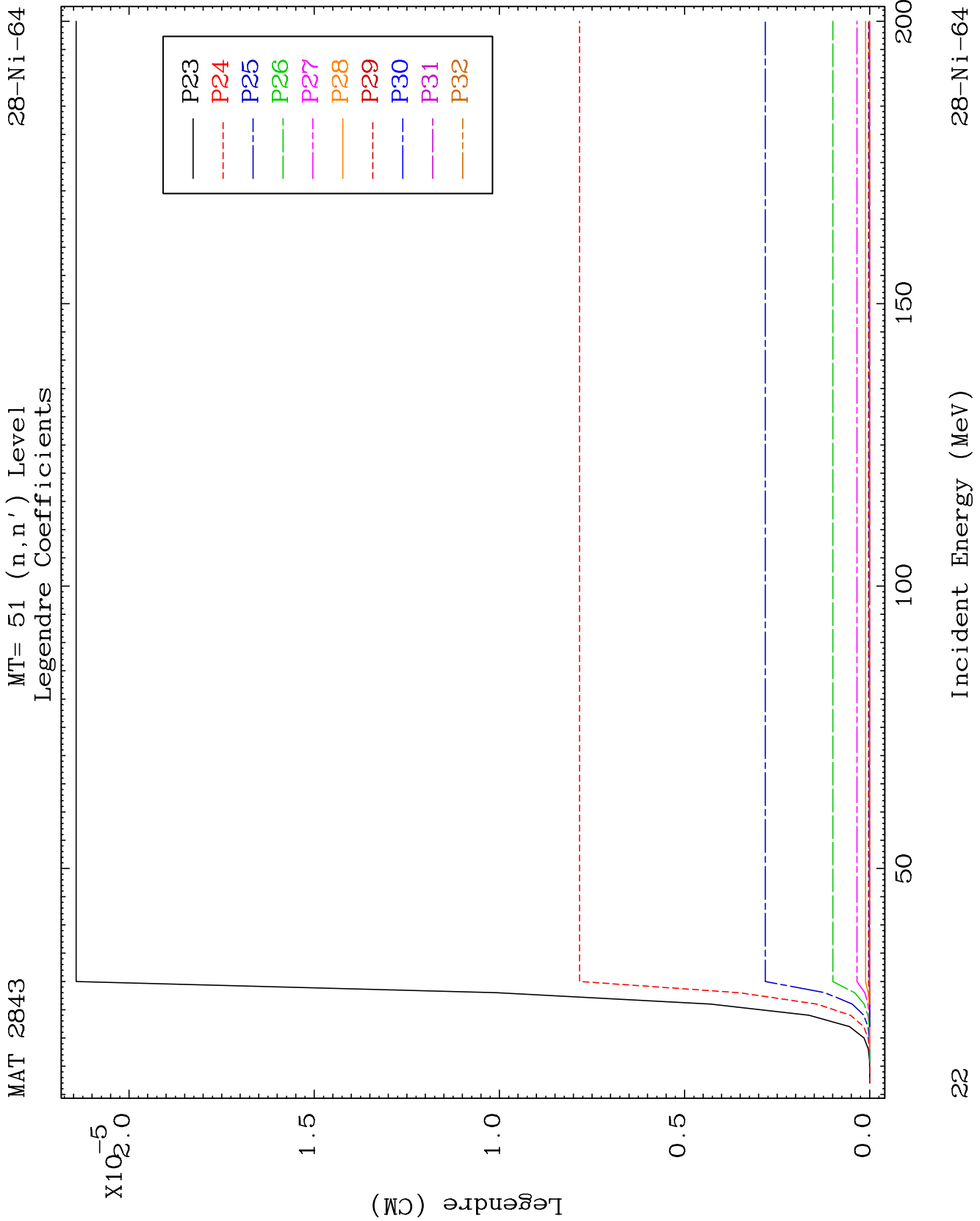
MT= 51 (n, n') Level

28-Ni-64

Legendre Coefficients



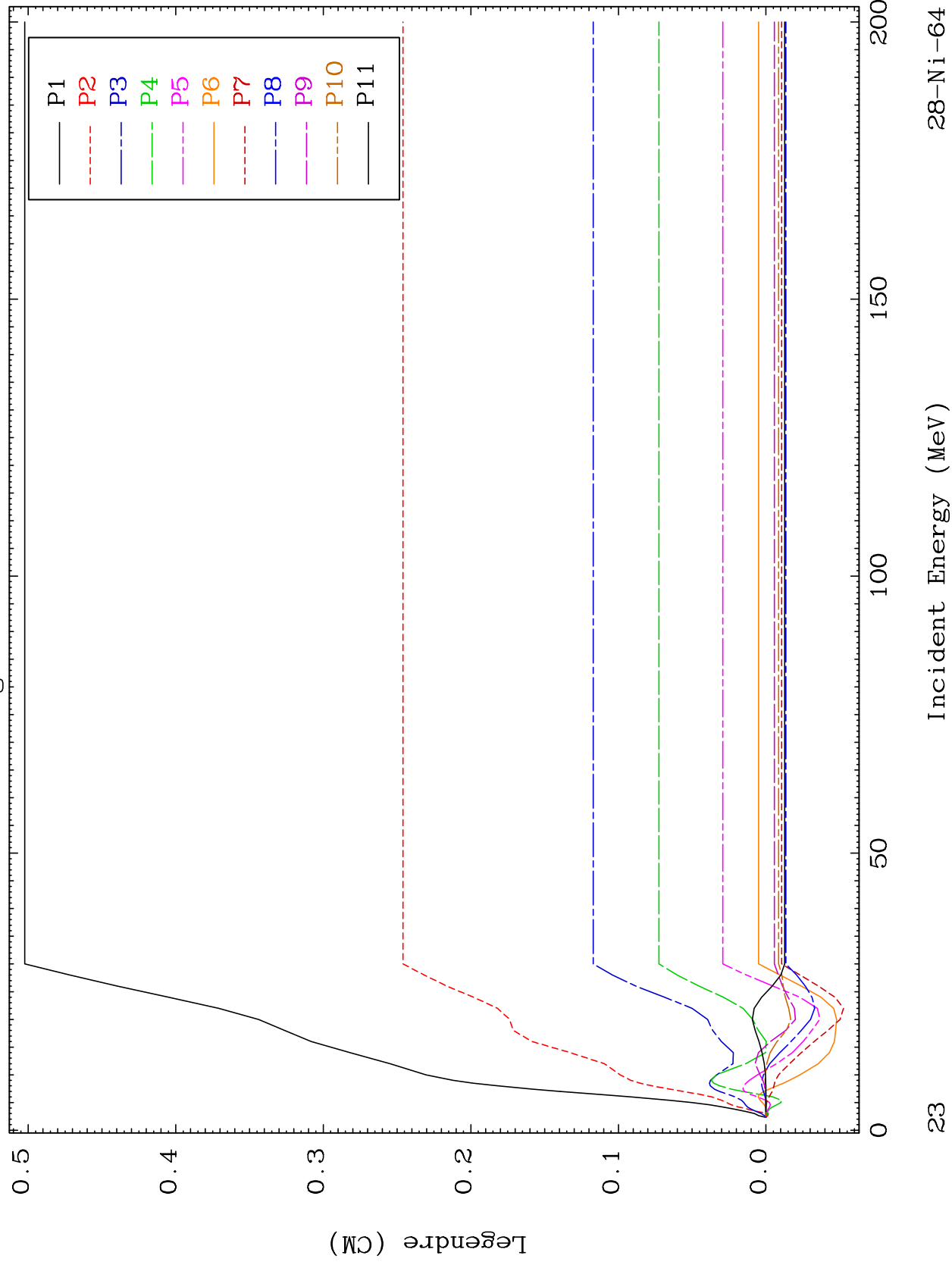


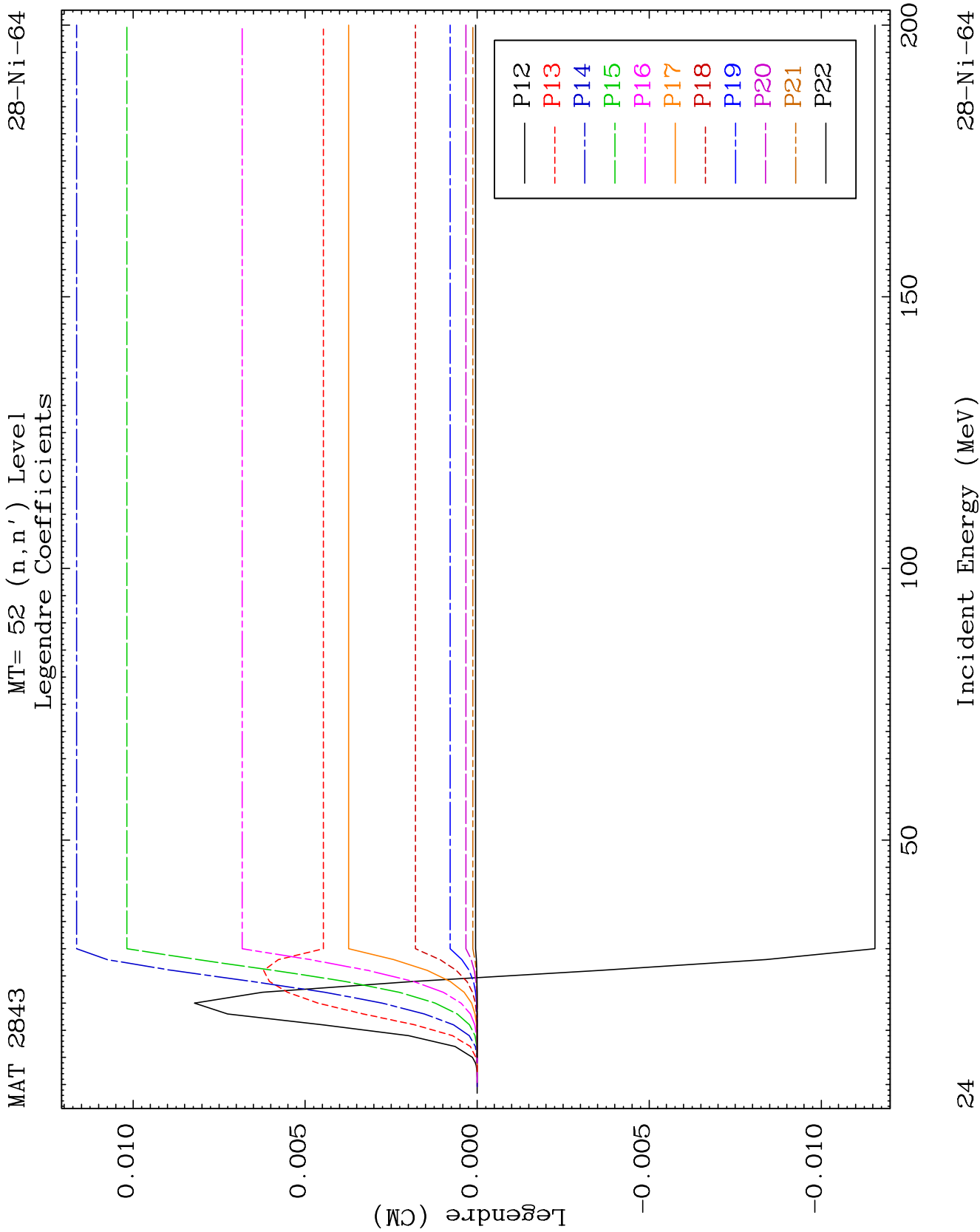


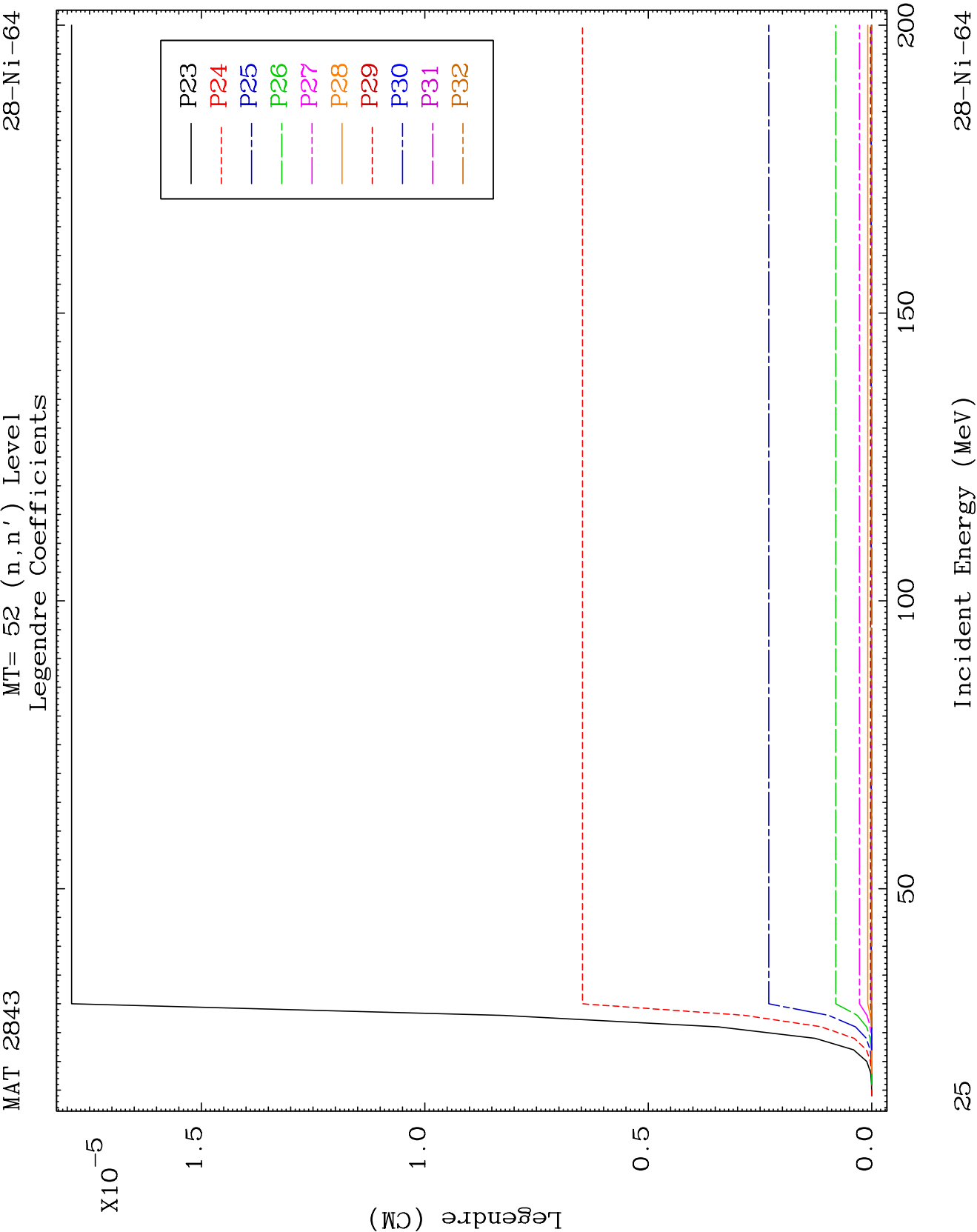
MAT 2843

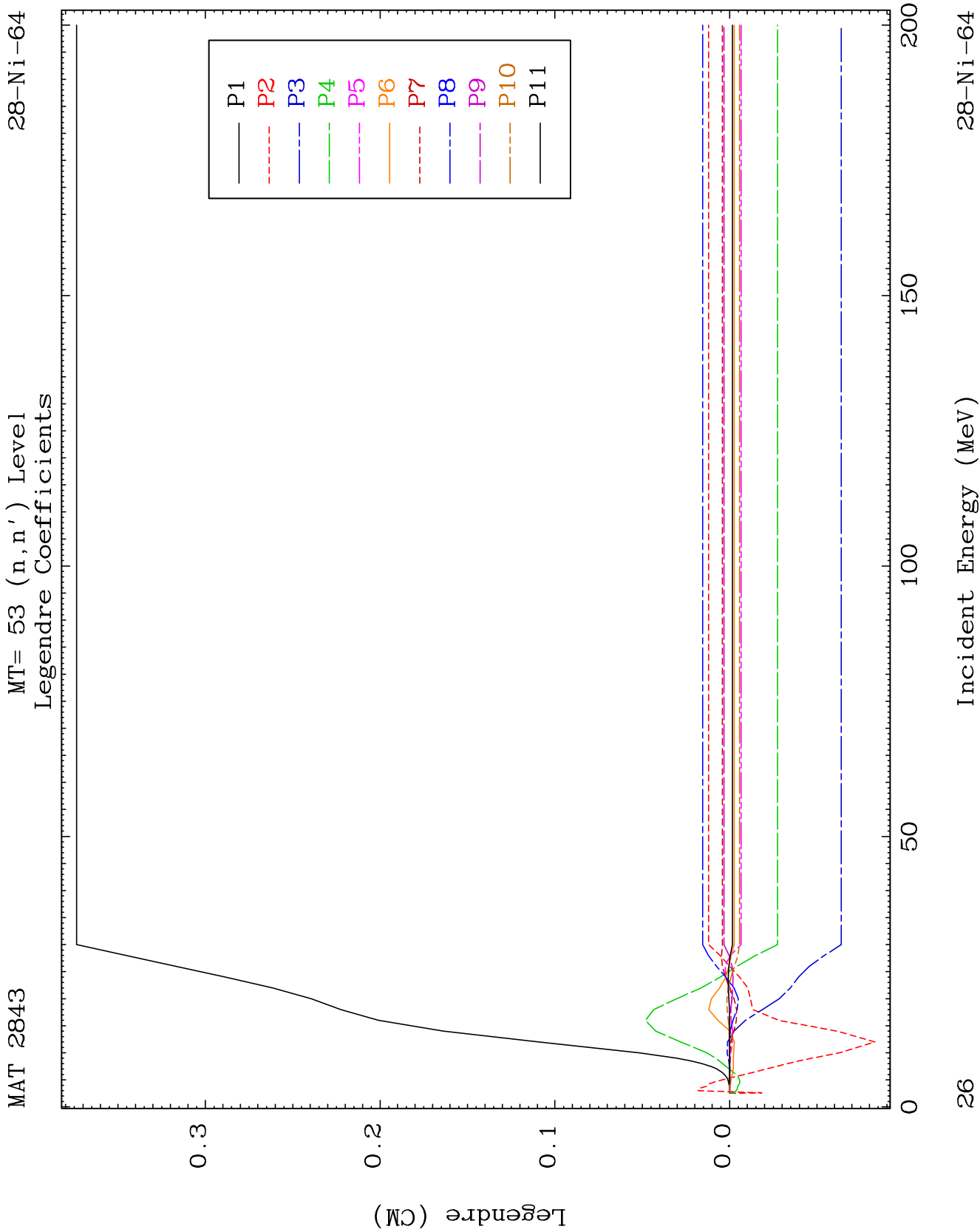
MT= 52 (n, n') Level
Legendre Coefficients

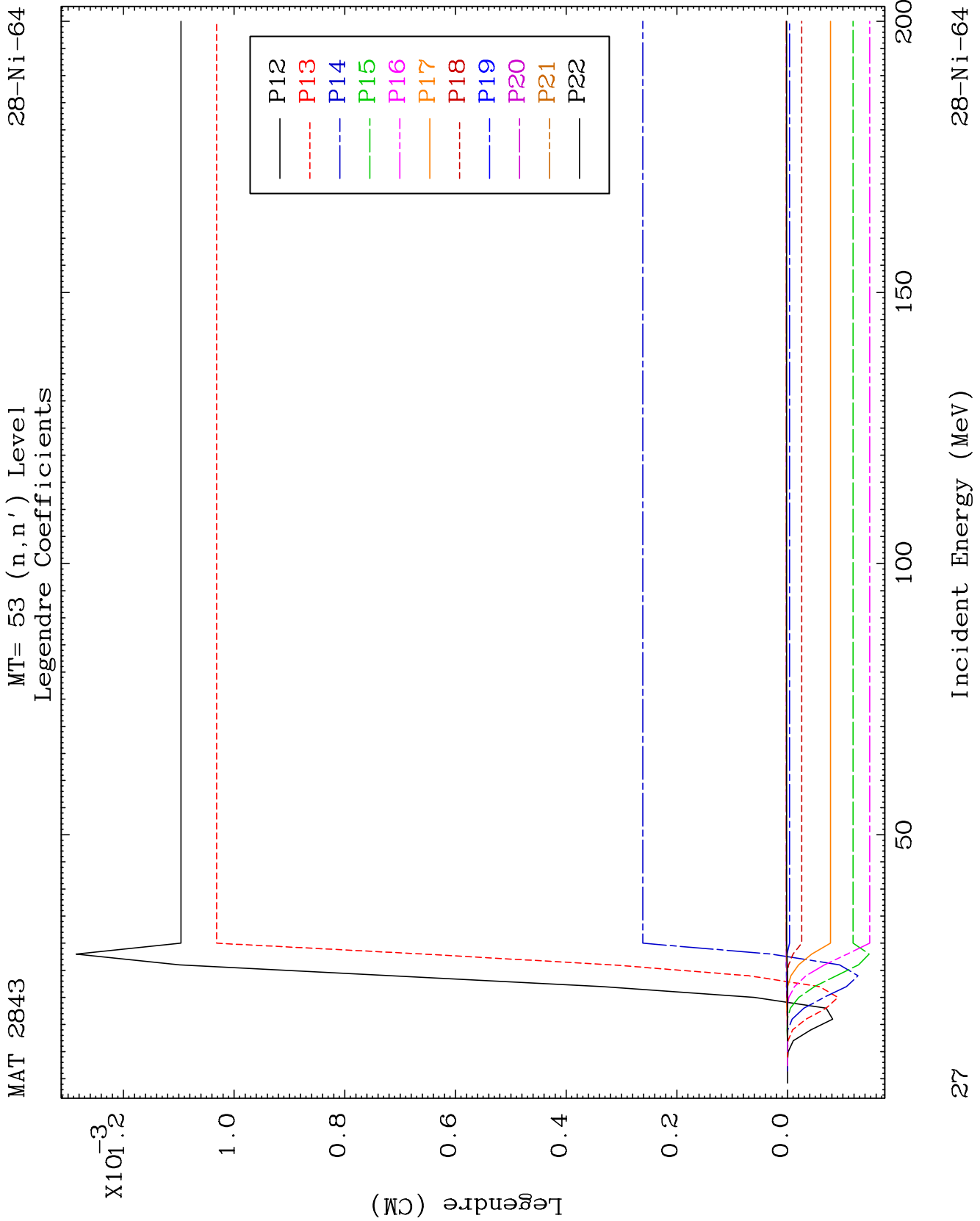
28-Ni-64

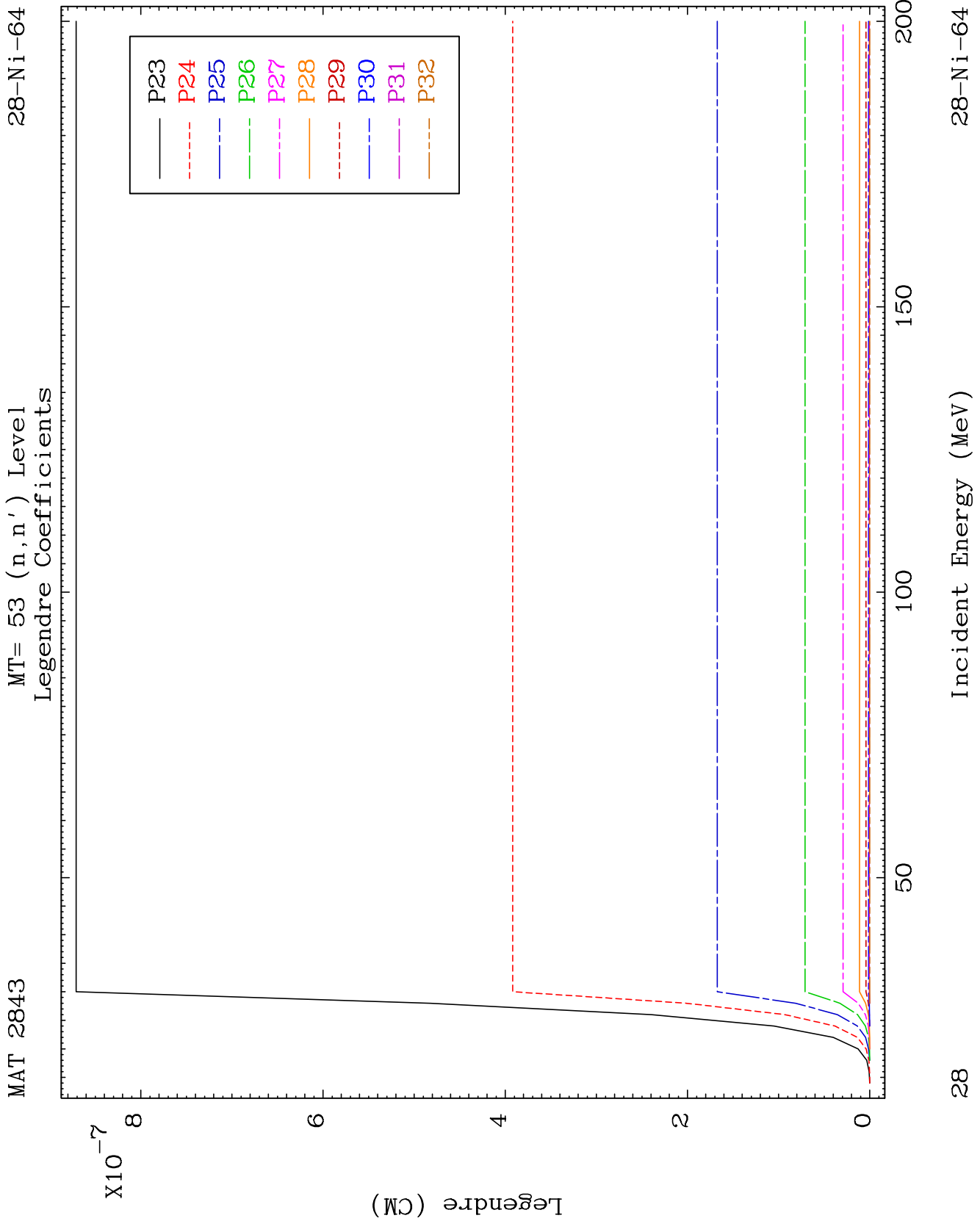








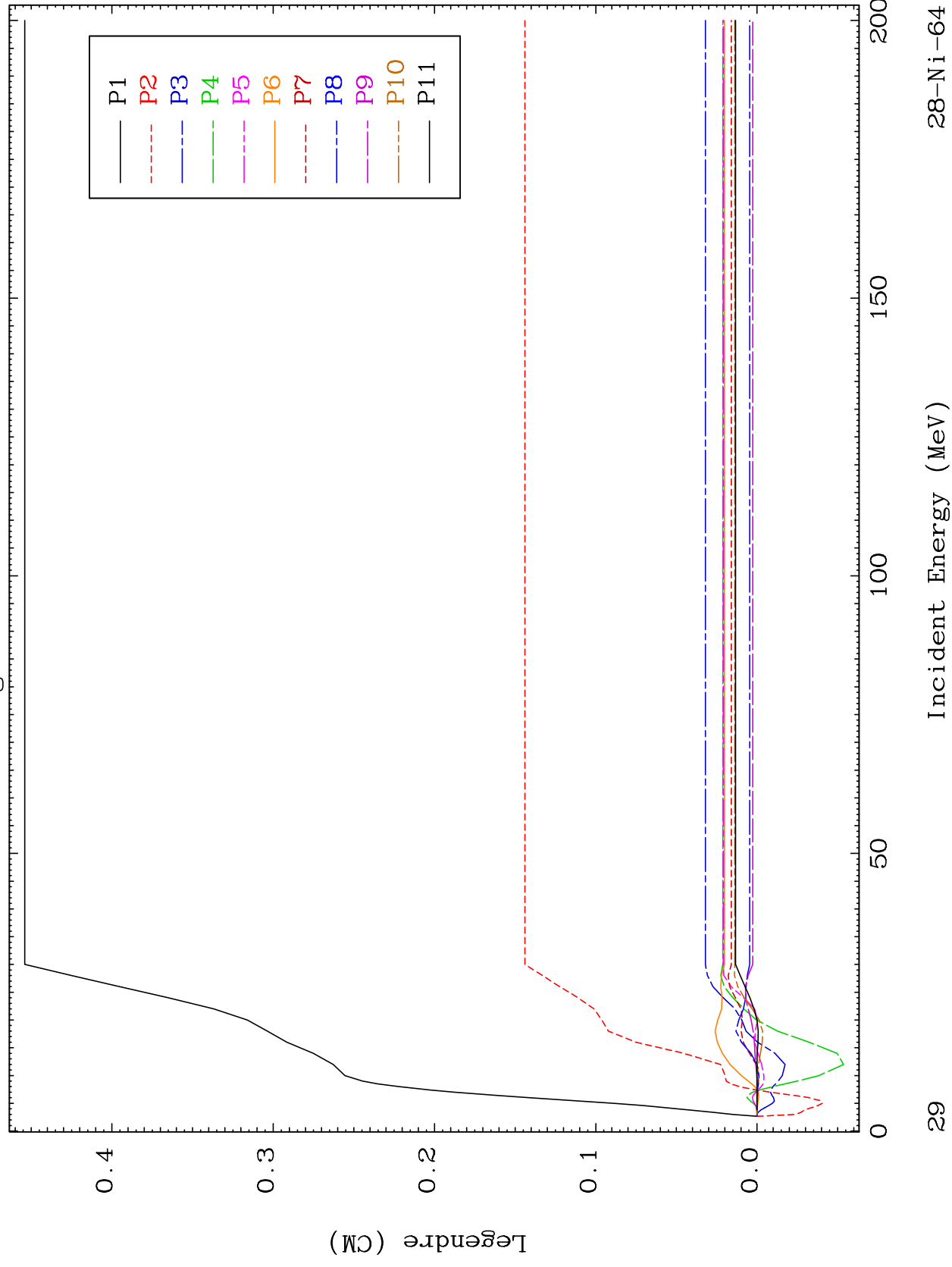




MAT 2843

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

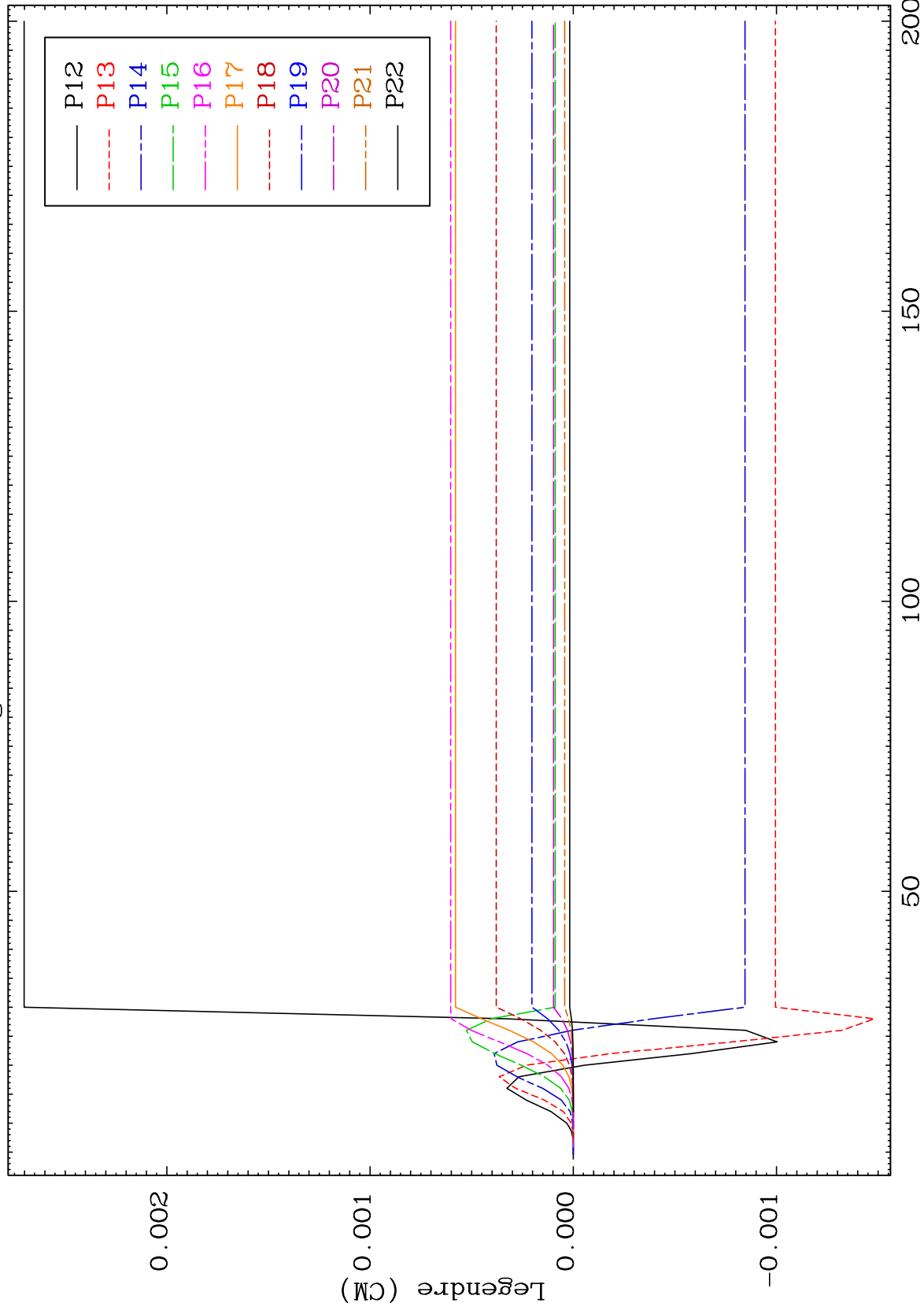
28-Ni-64



MAT 2843

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

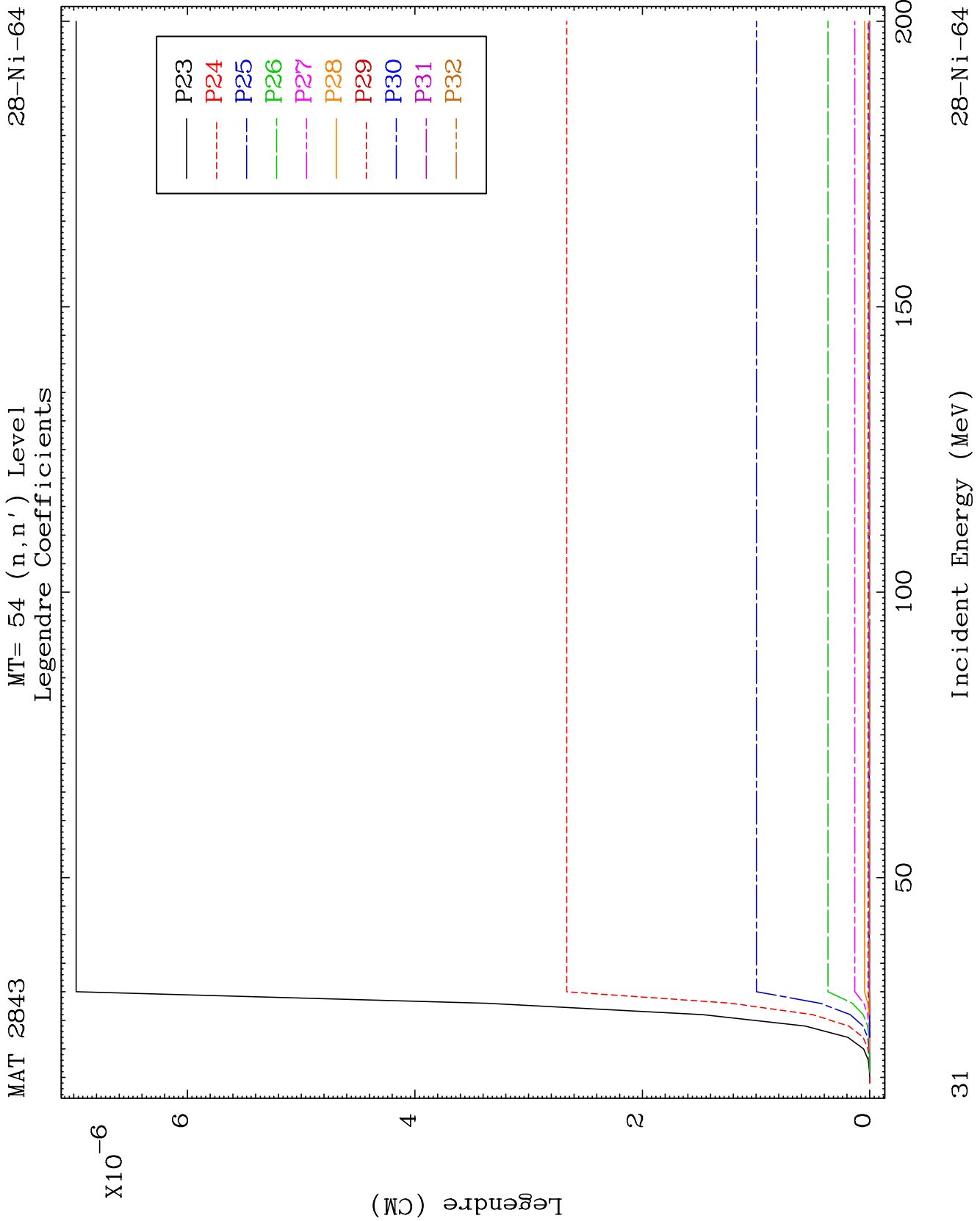
28-Ni-64

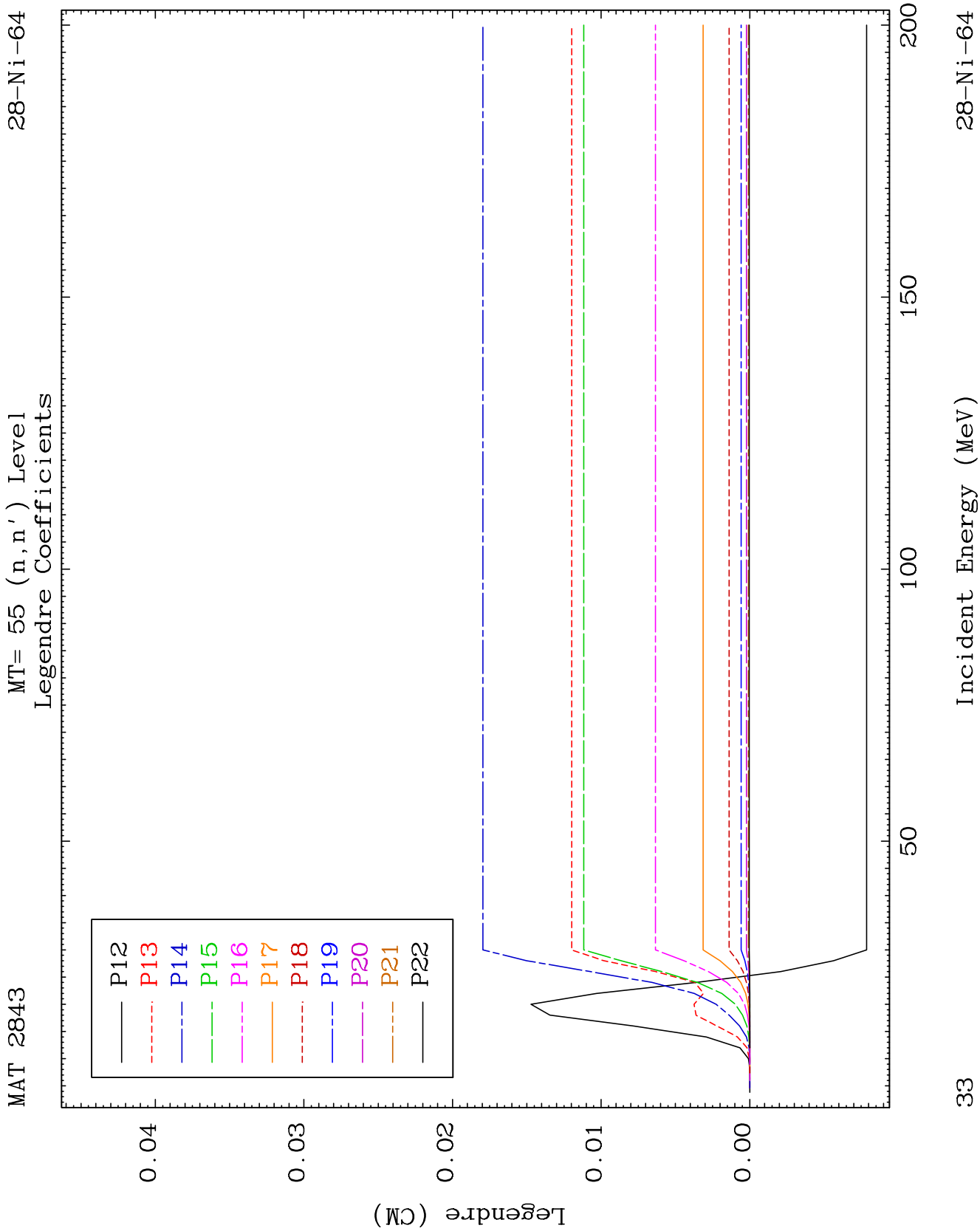


30

Incident Energy (MeV)

28-Ni-64

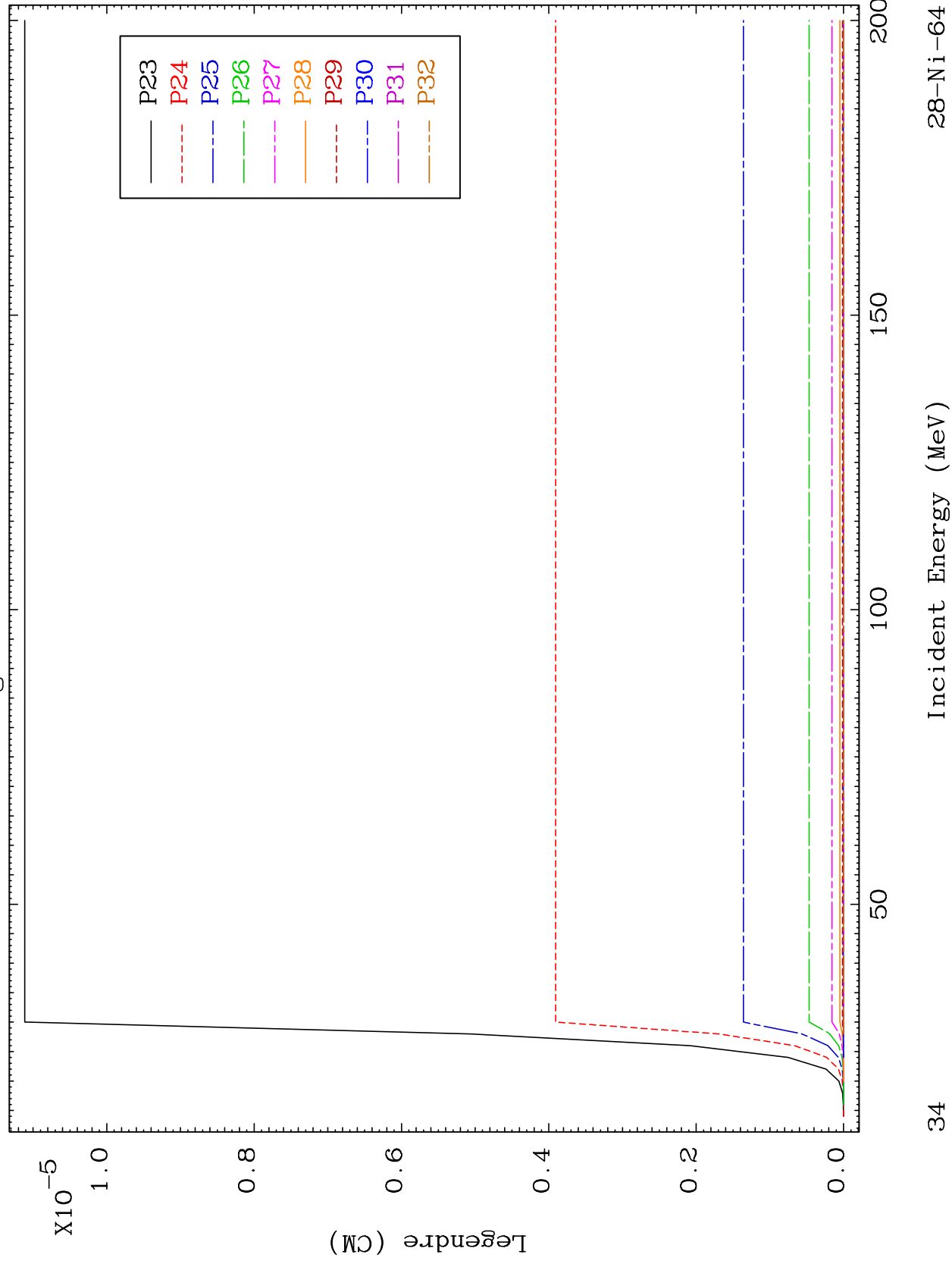


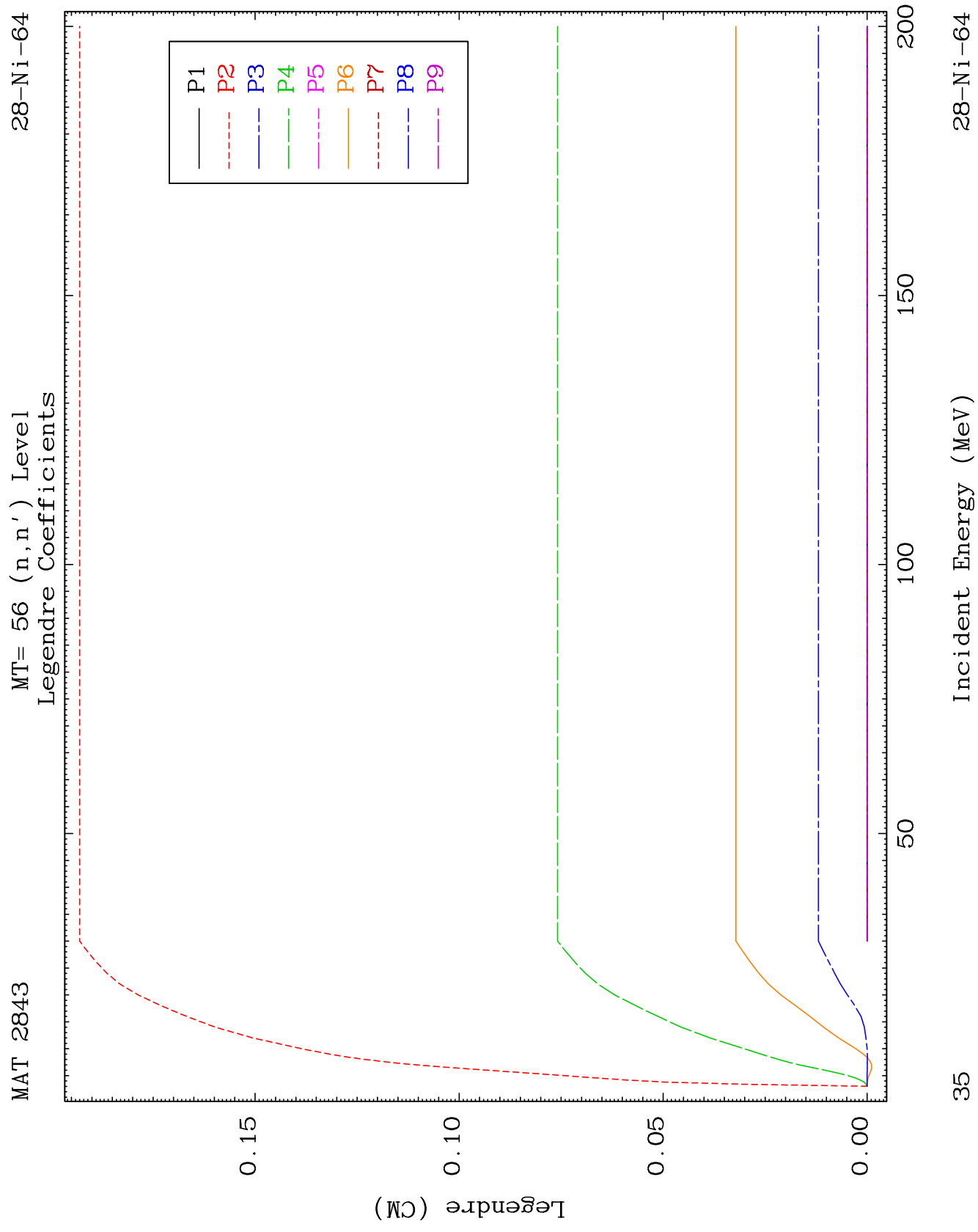


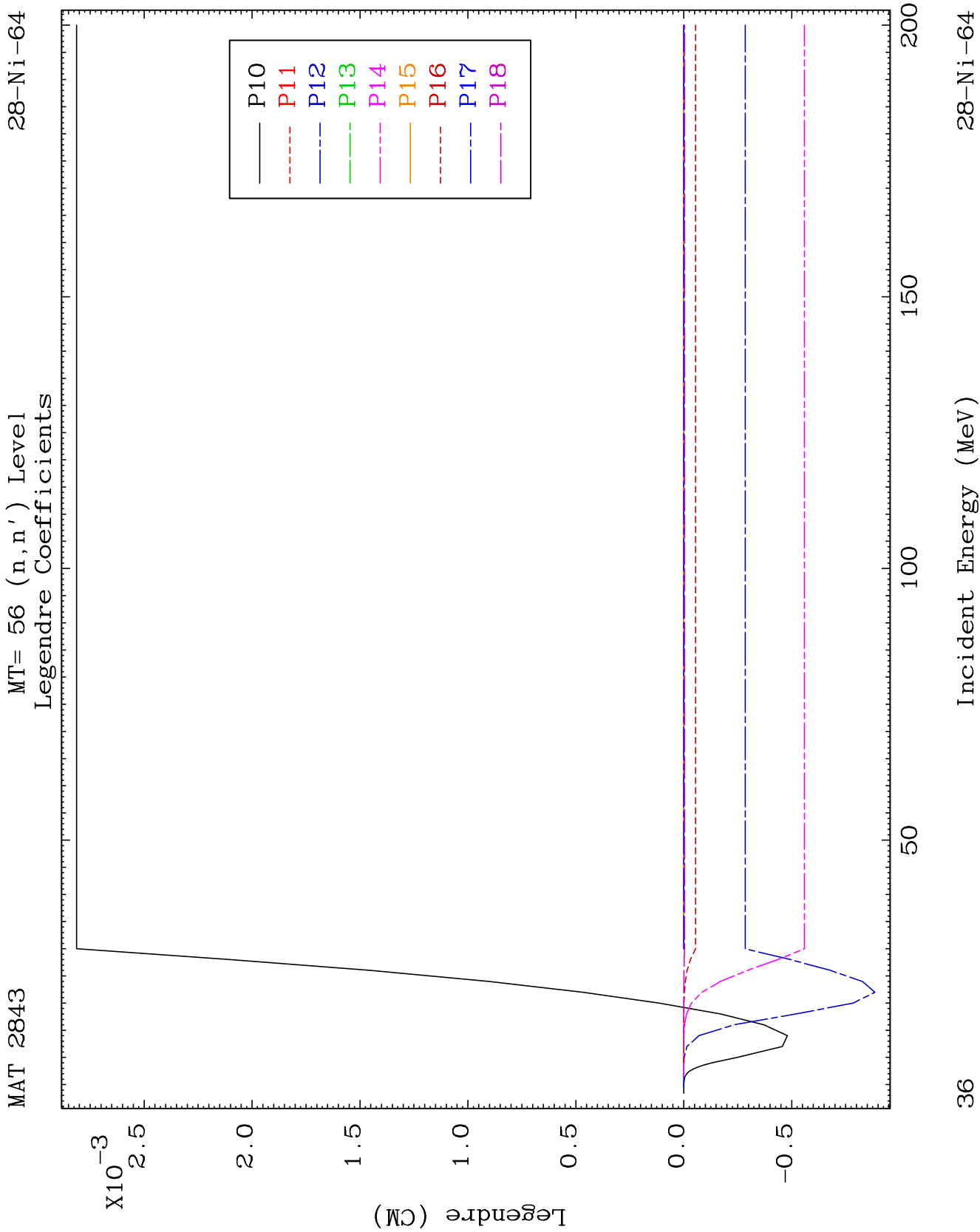
MAT 2843

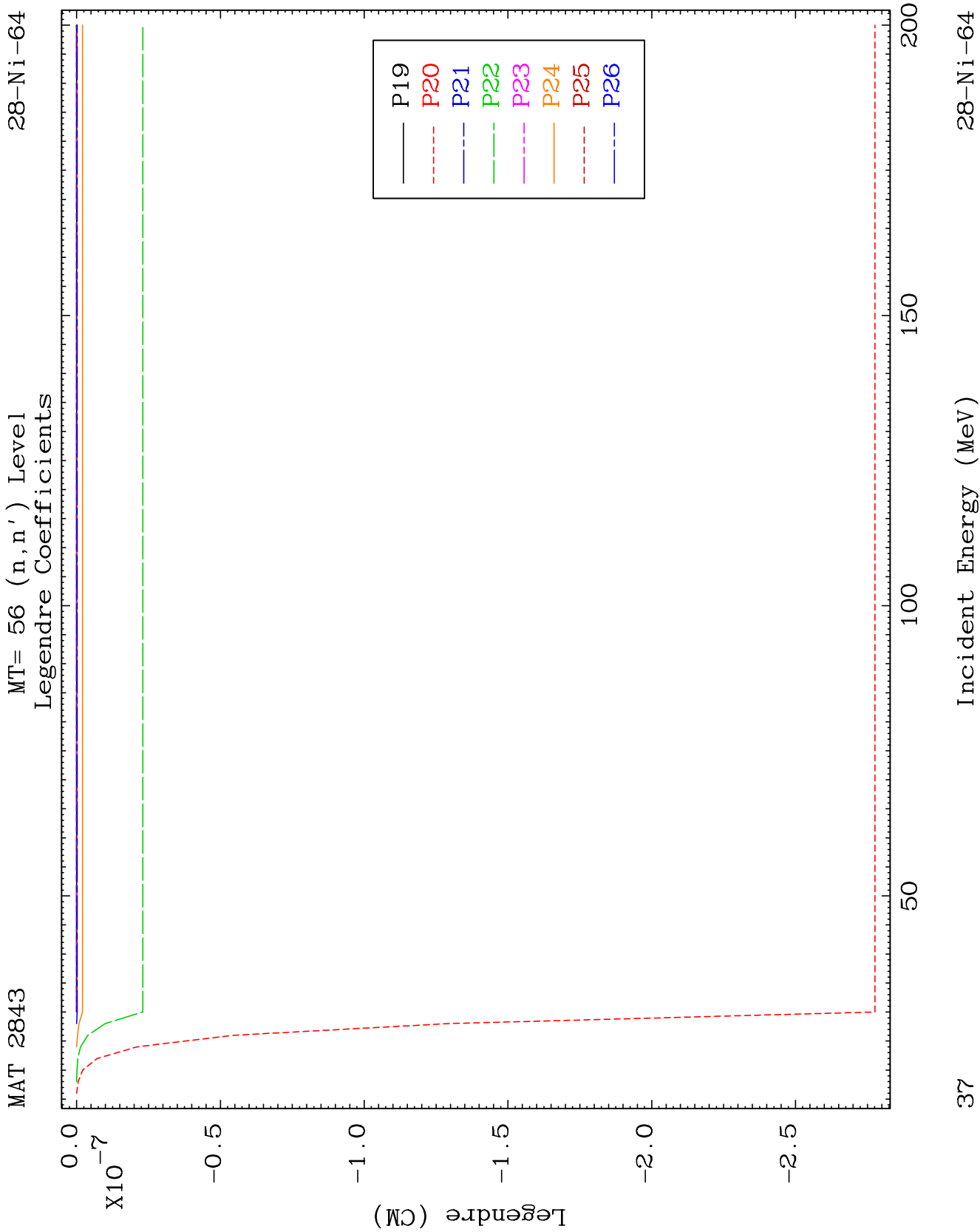
MT= 55 (n, n') Level
Legendre Coefficients

28-Ni-64





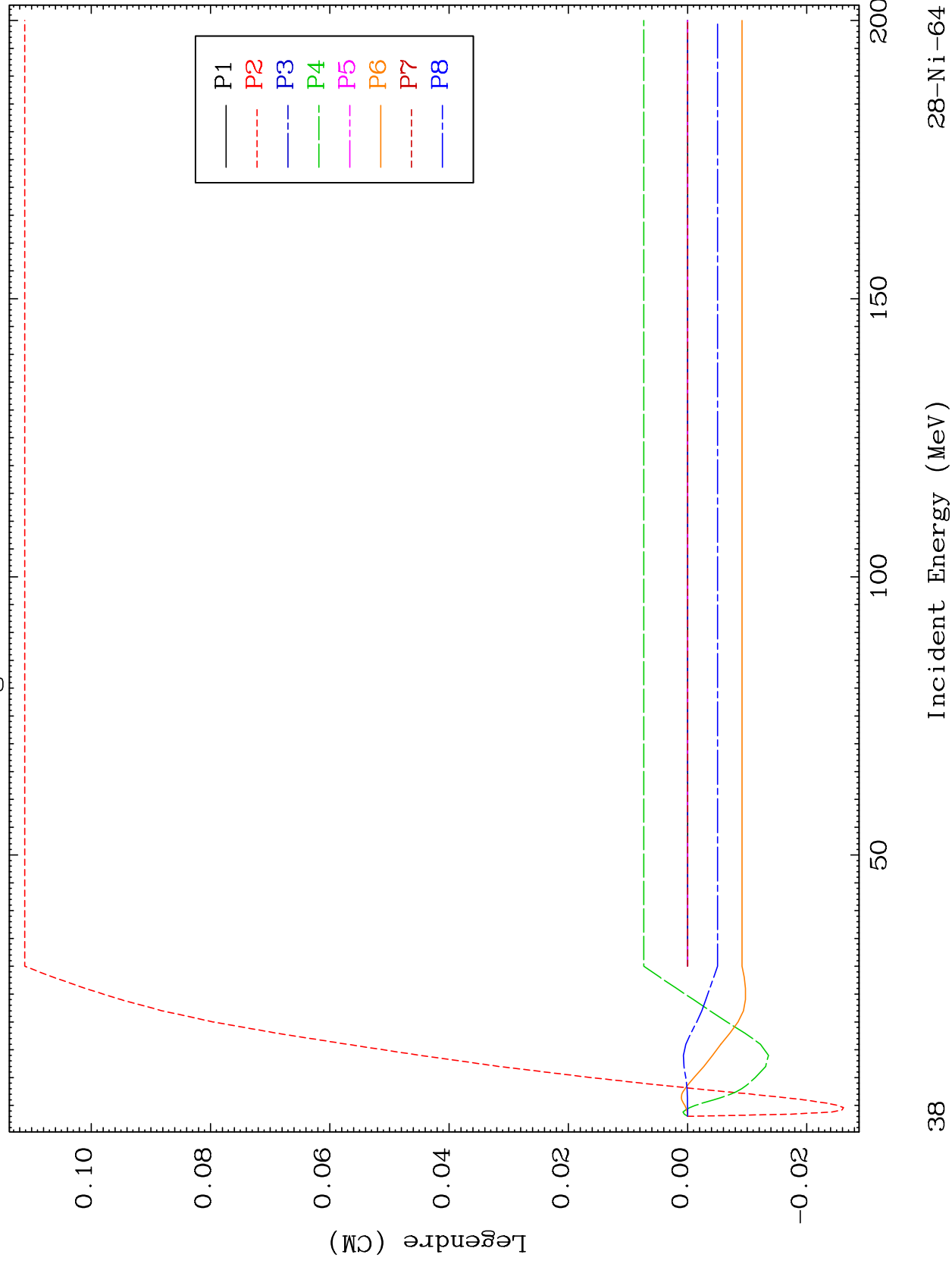


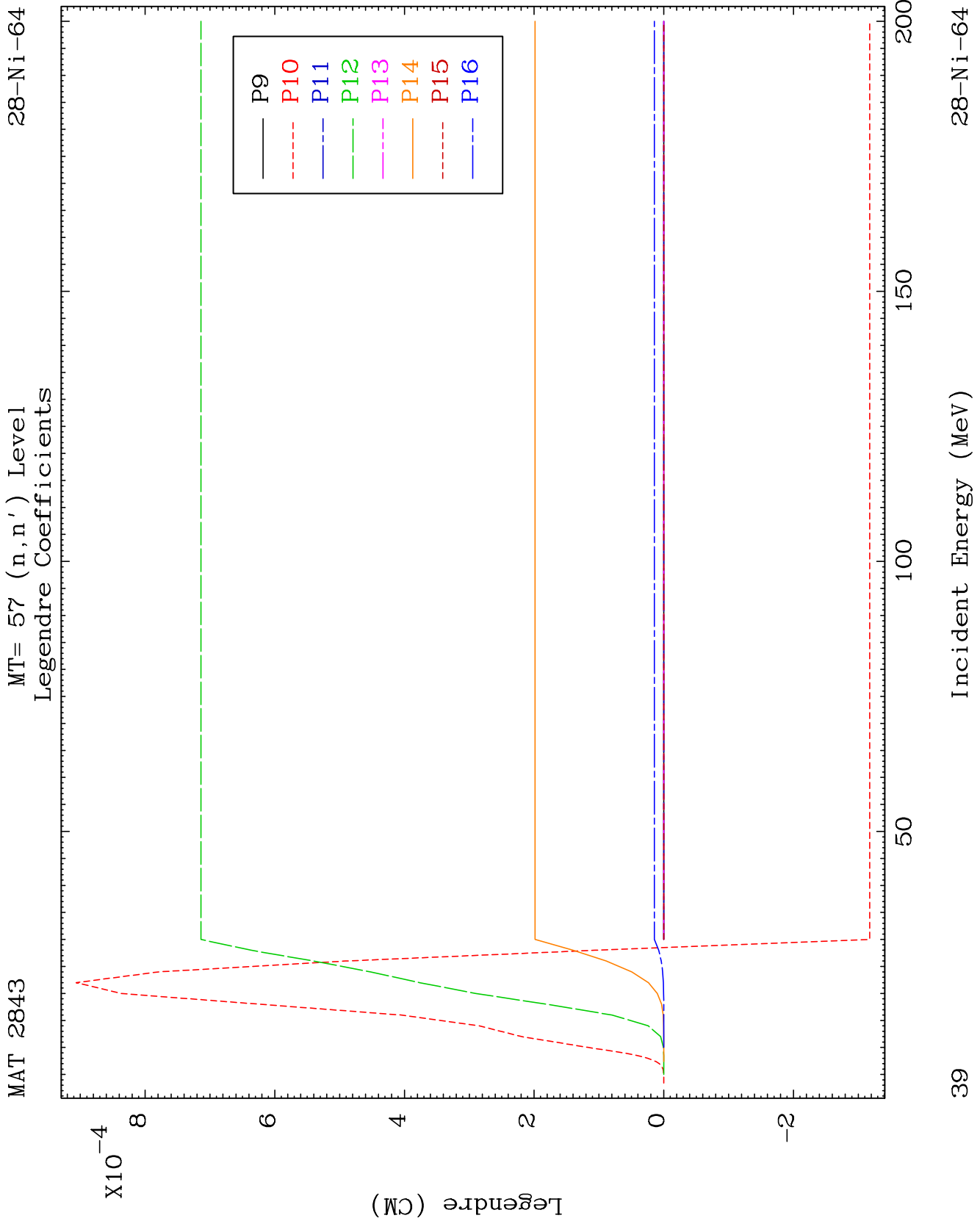


MAT 2843

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

28-Ni-64

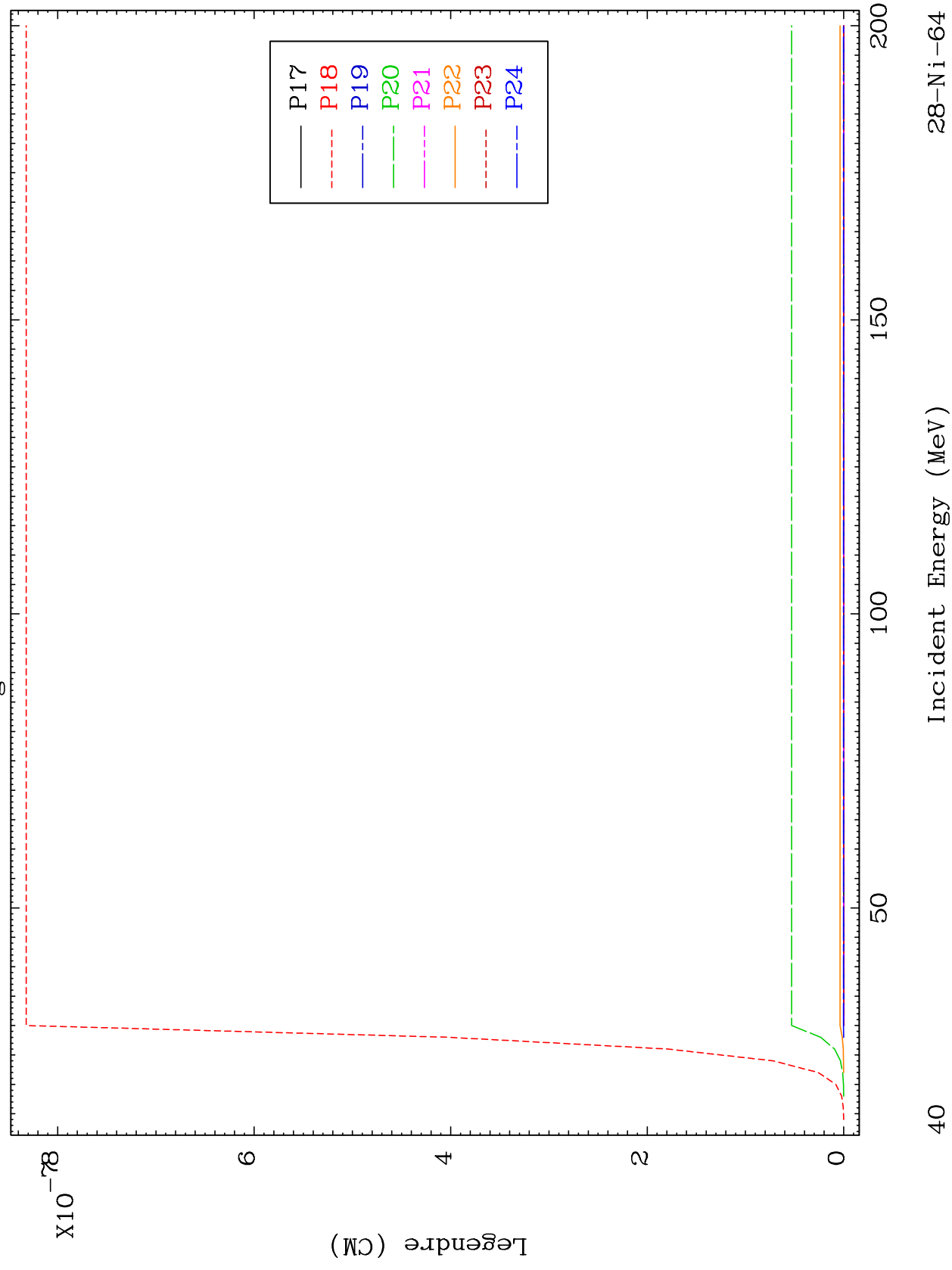




MAT 2843

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

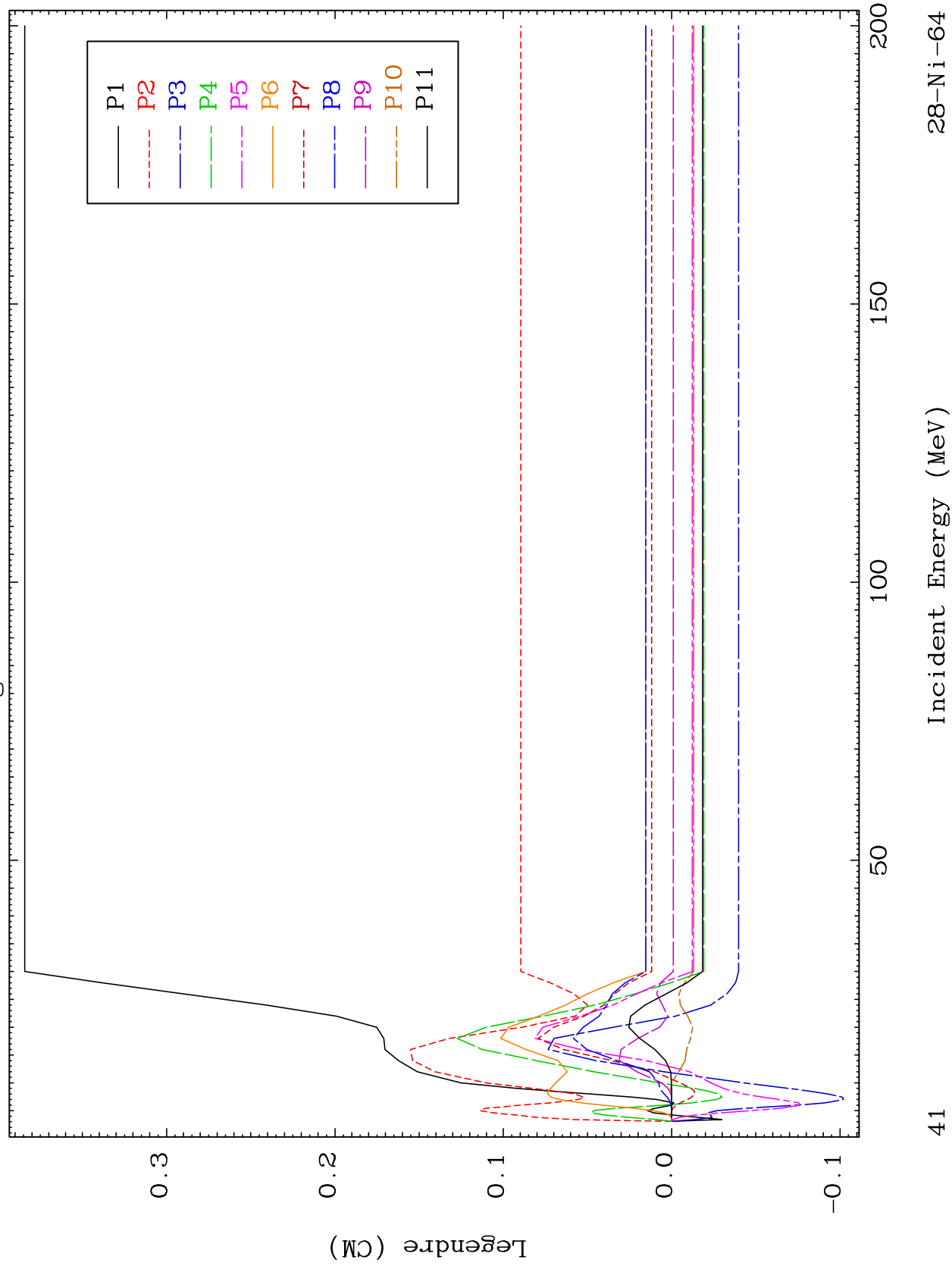
28-Ni-64



MAT 2843

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

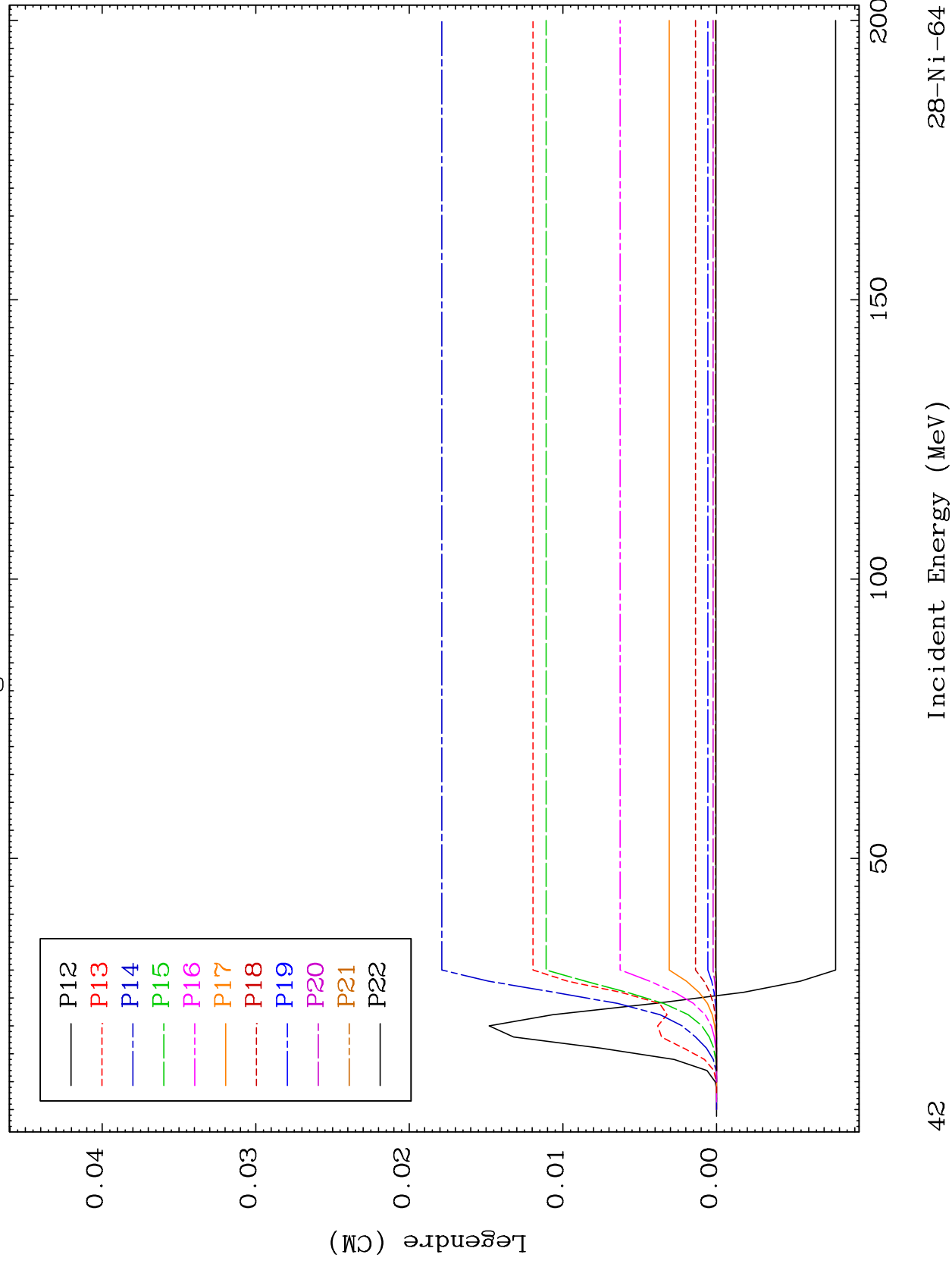
28-Ni-64



MAT 2843

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

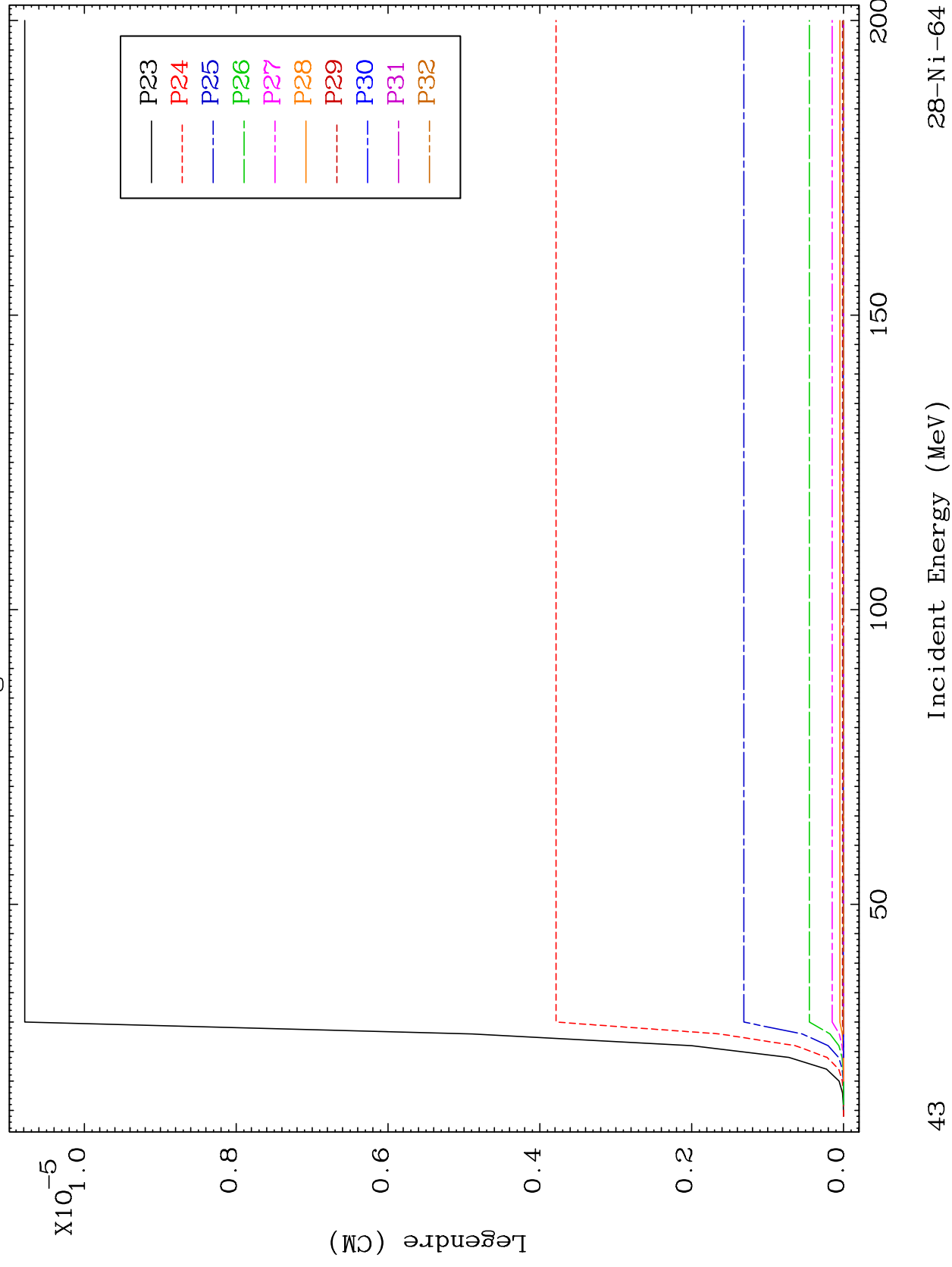
28-Ni-64



MAT 2843

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

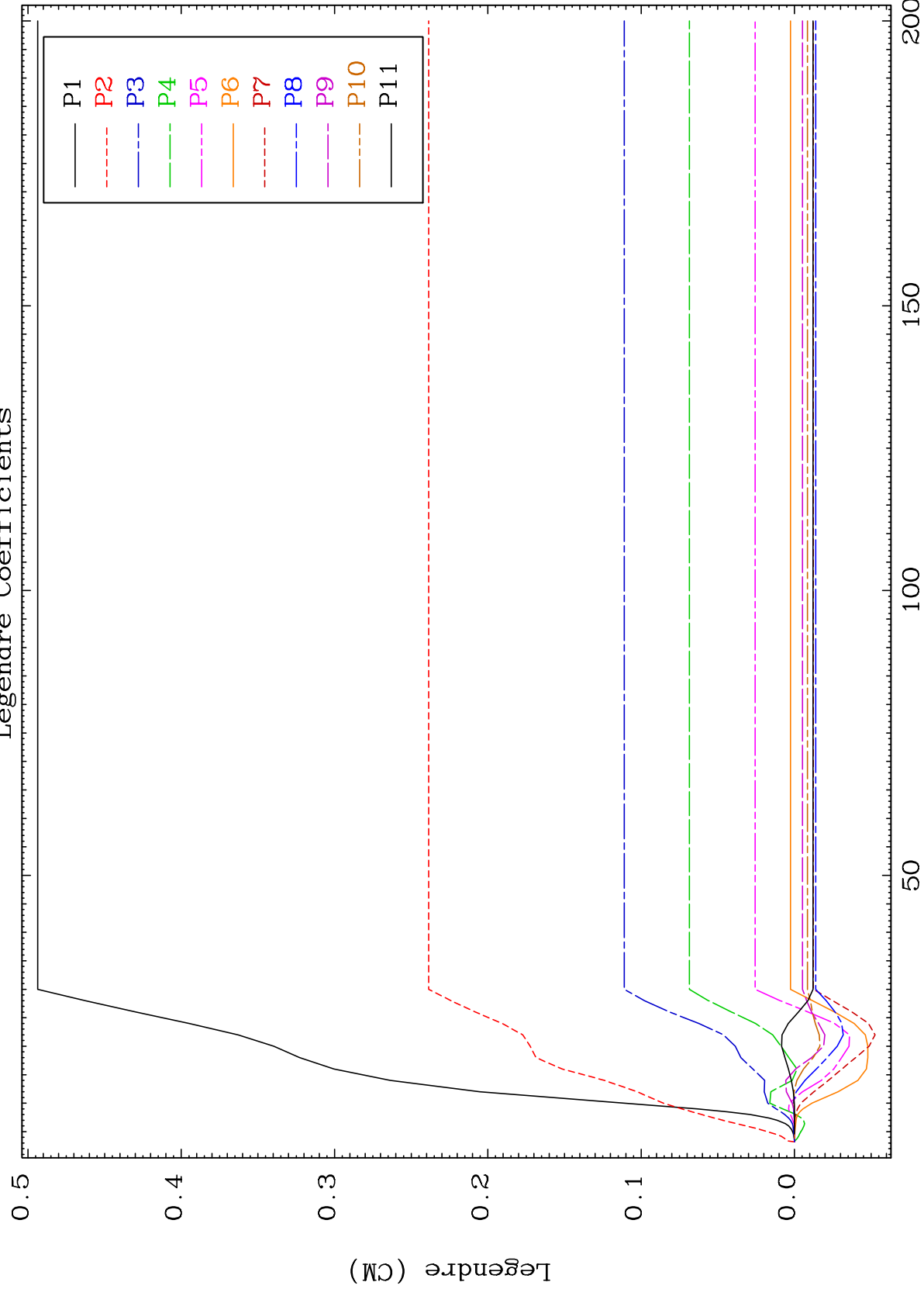
28-Ni-64



MAT 2843

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

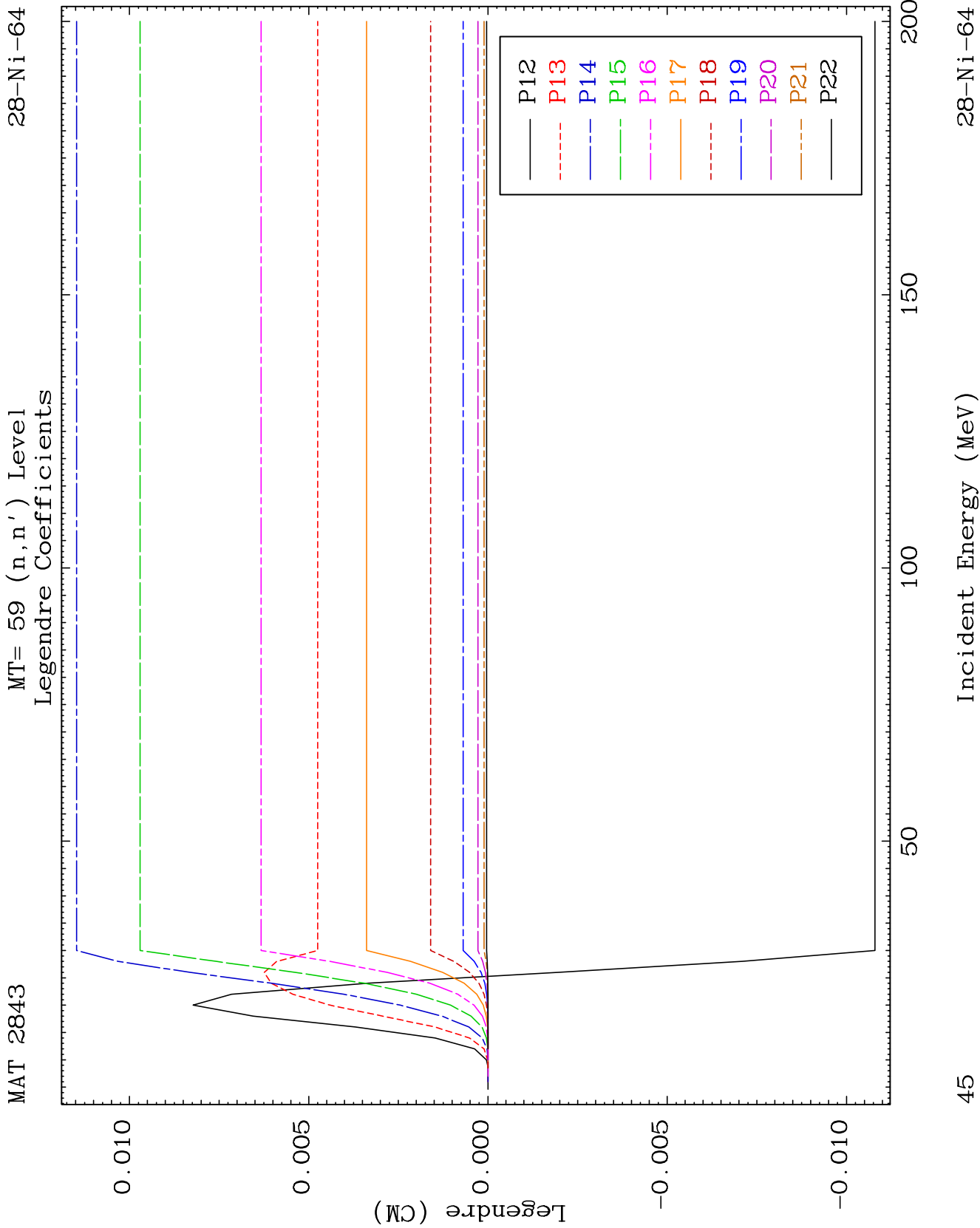
28-Ni-64

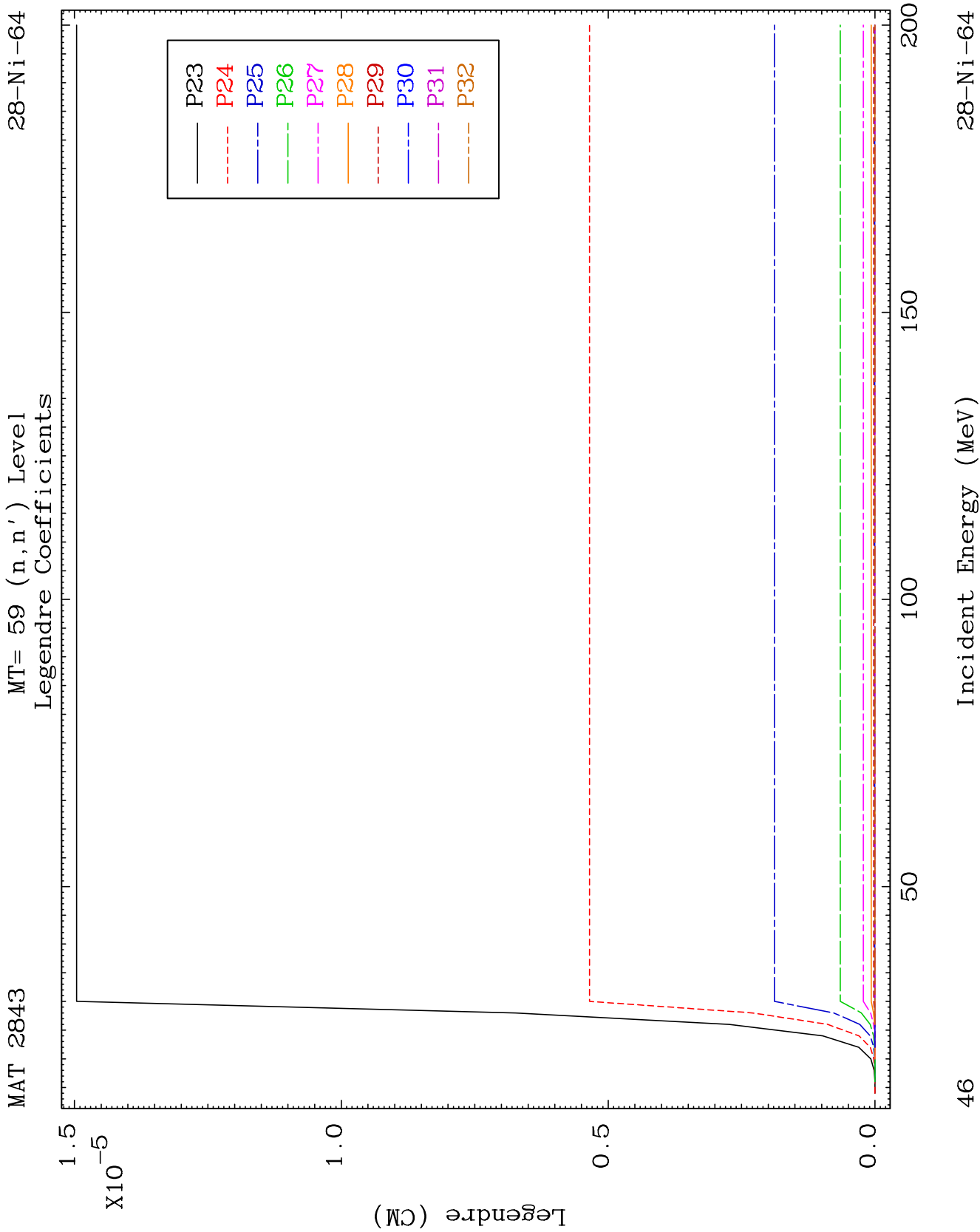


44

Incident Energy (MeV)

28-Ni-64

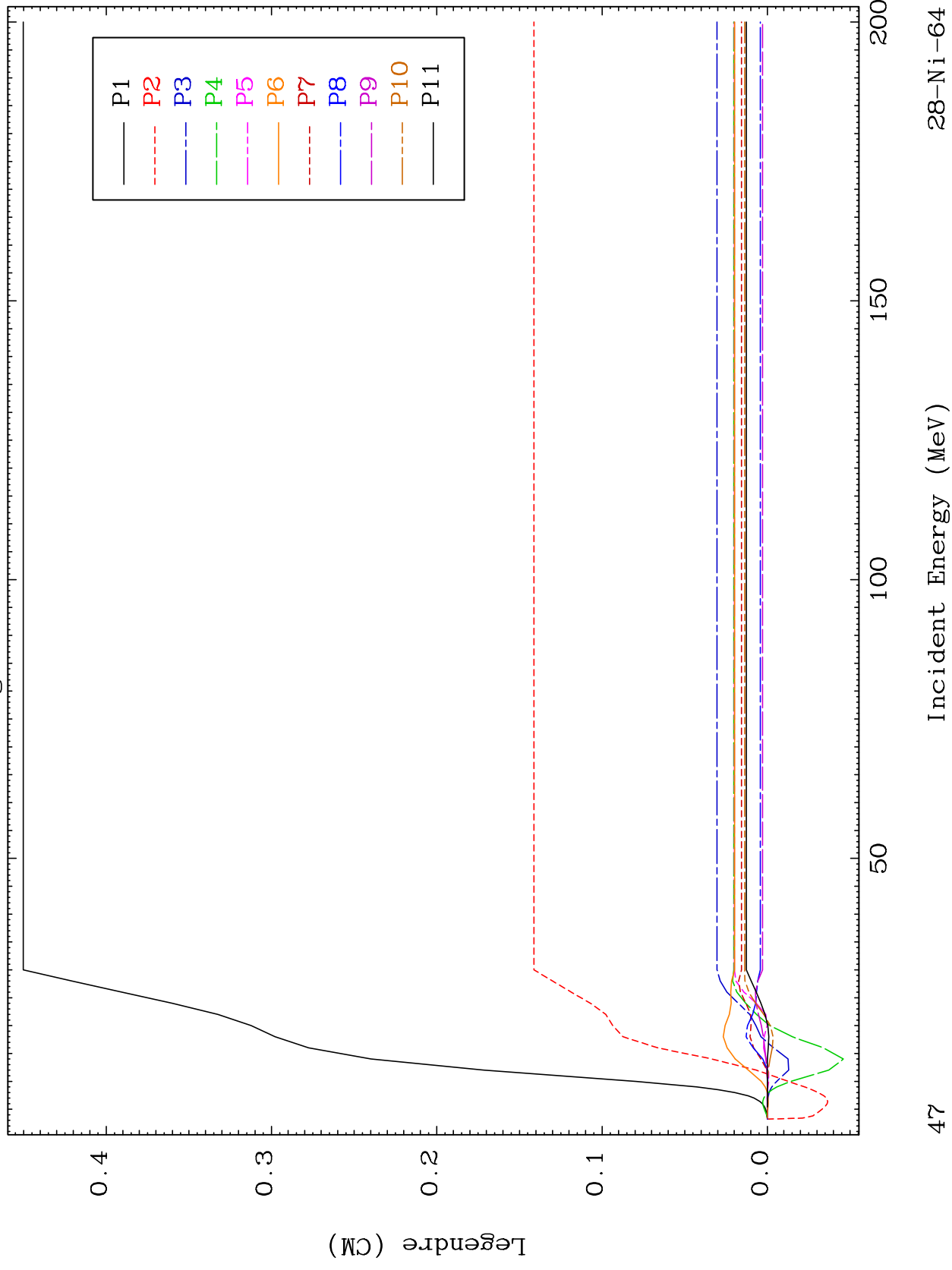




MAT 2843

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

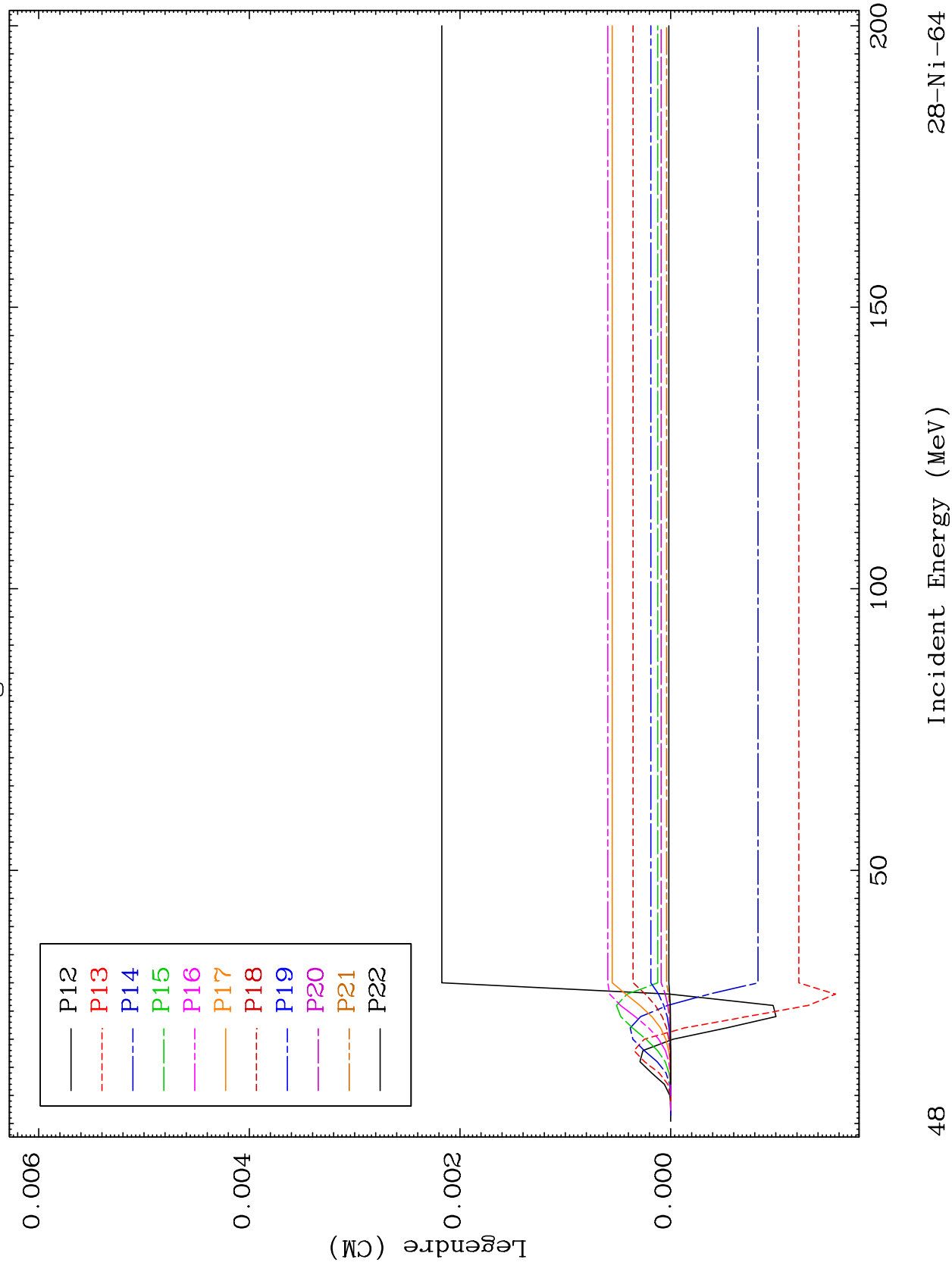
28-Ni-64



MAT 2843

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

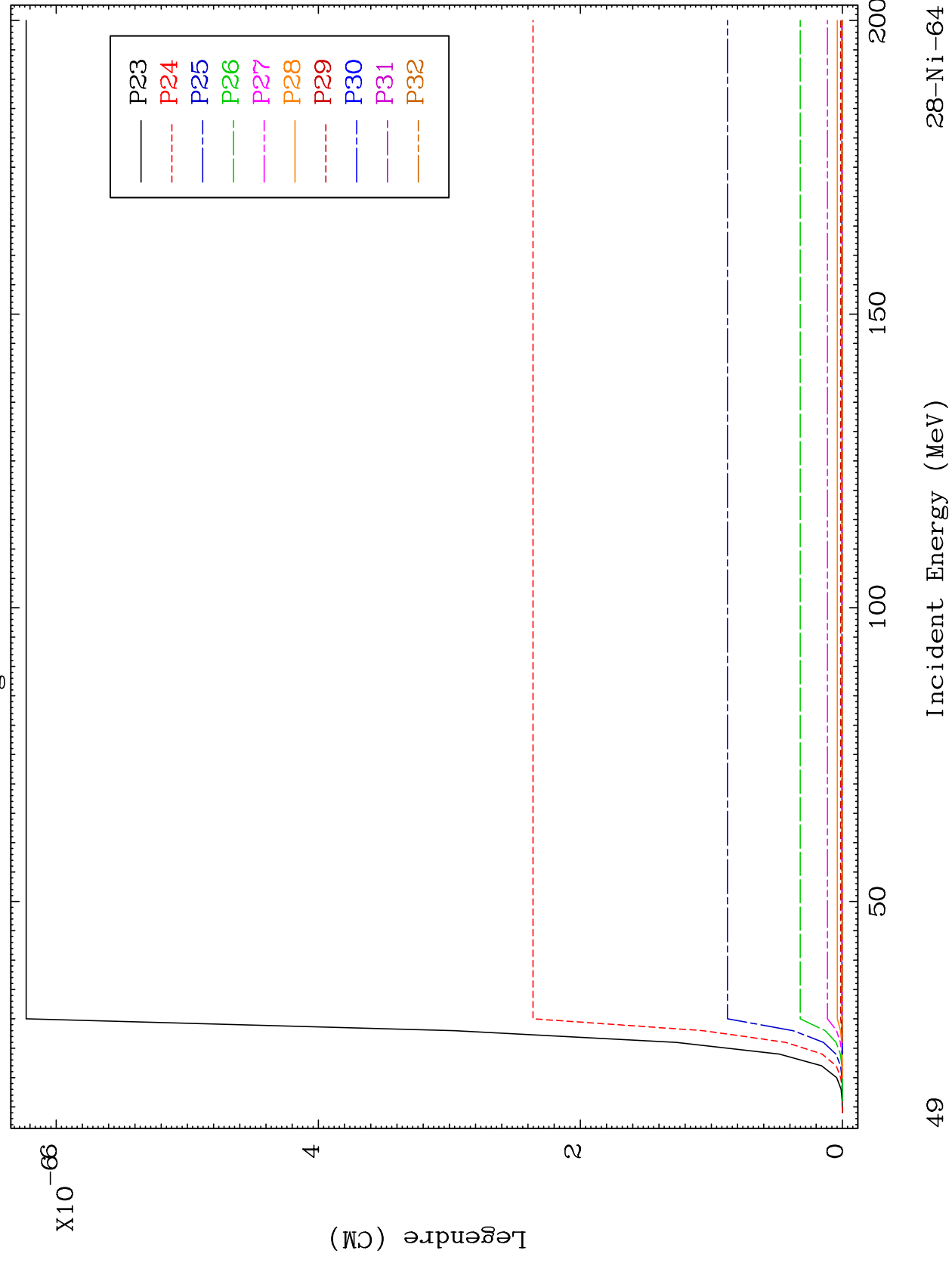
28-Ni-64

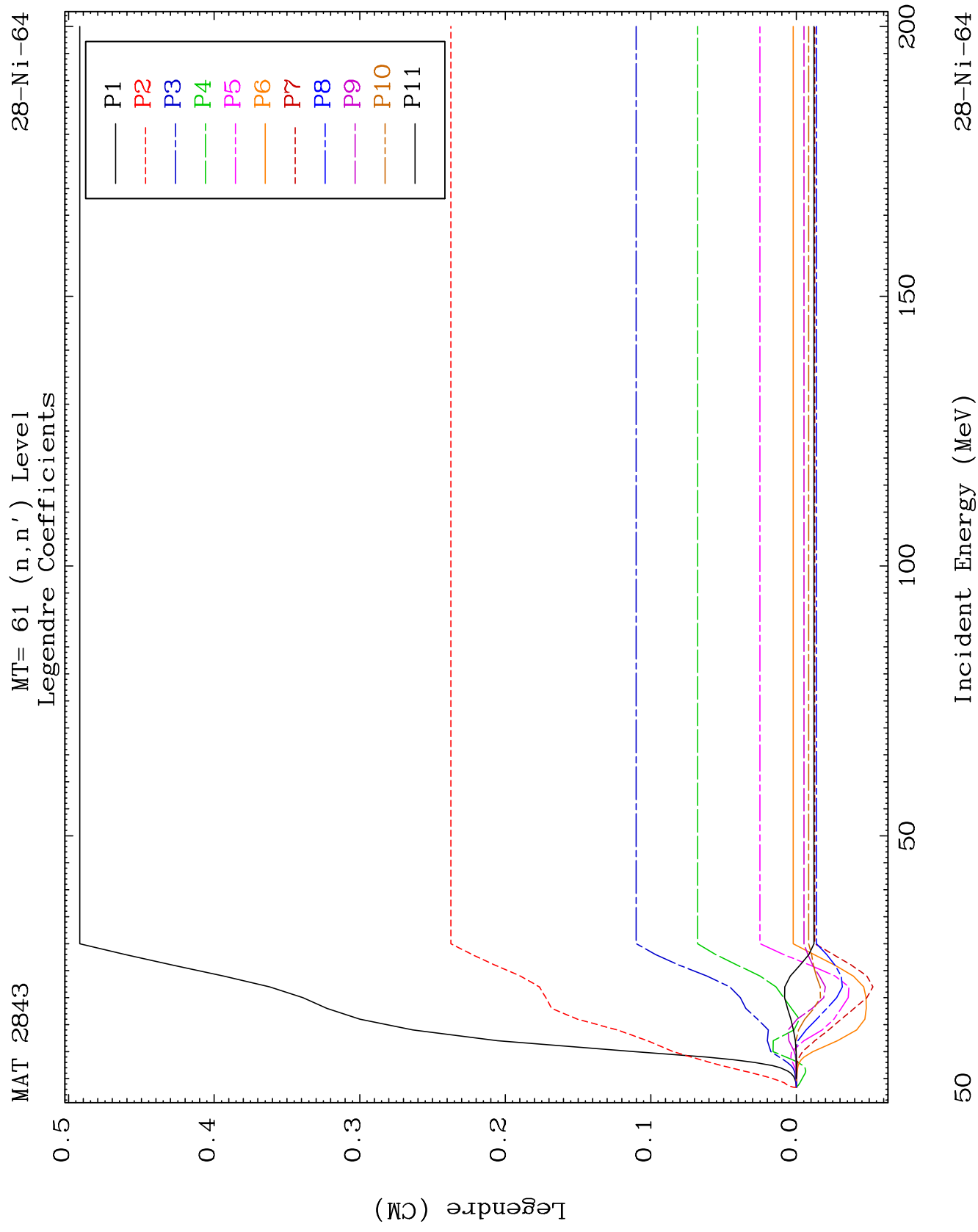


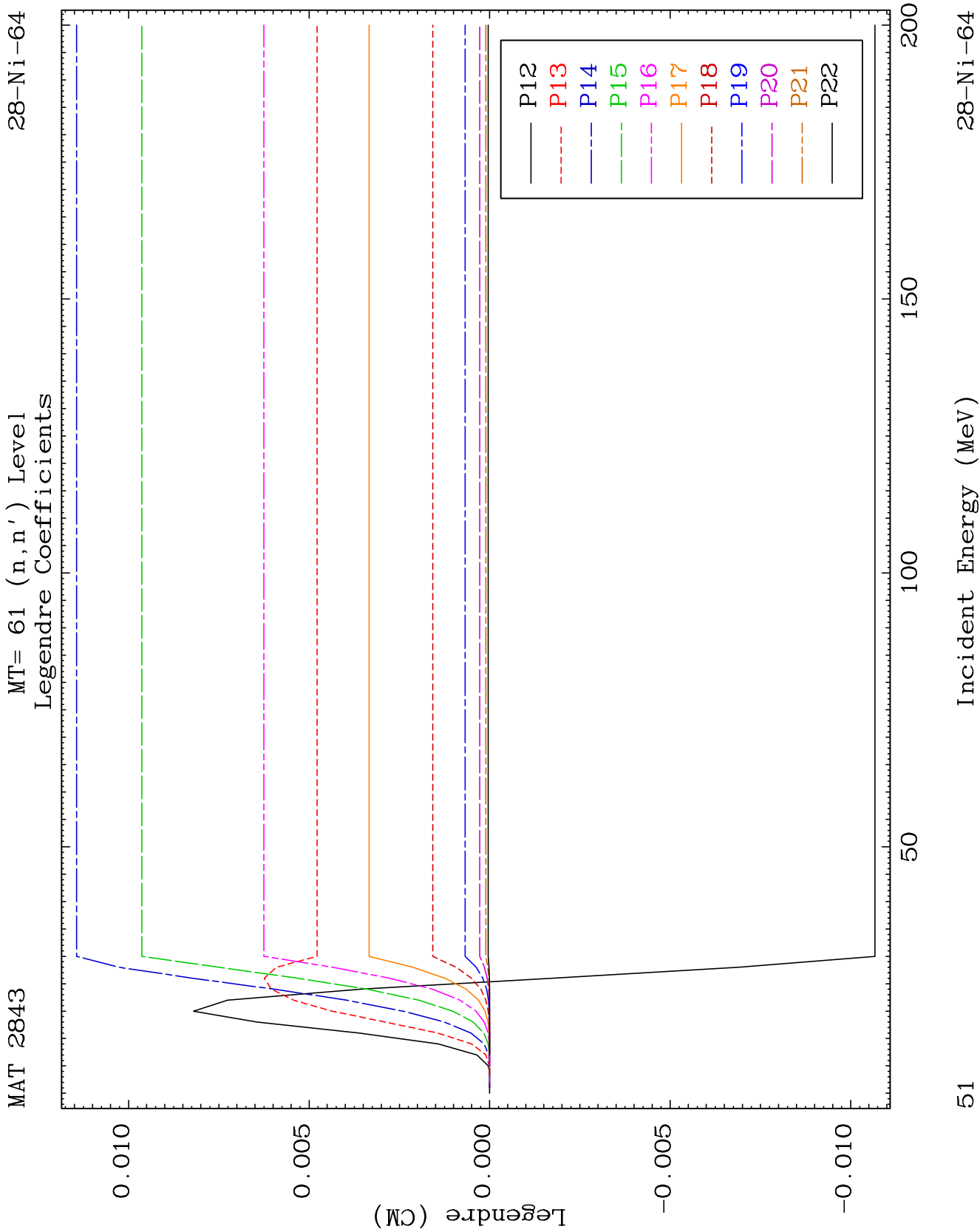
MAT 2843

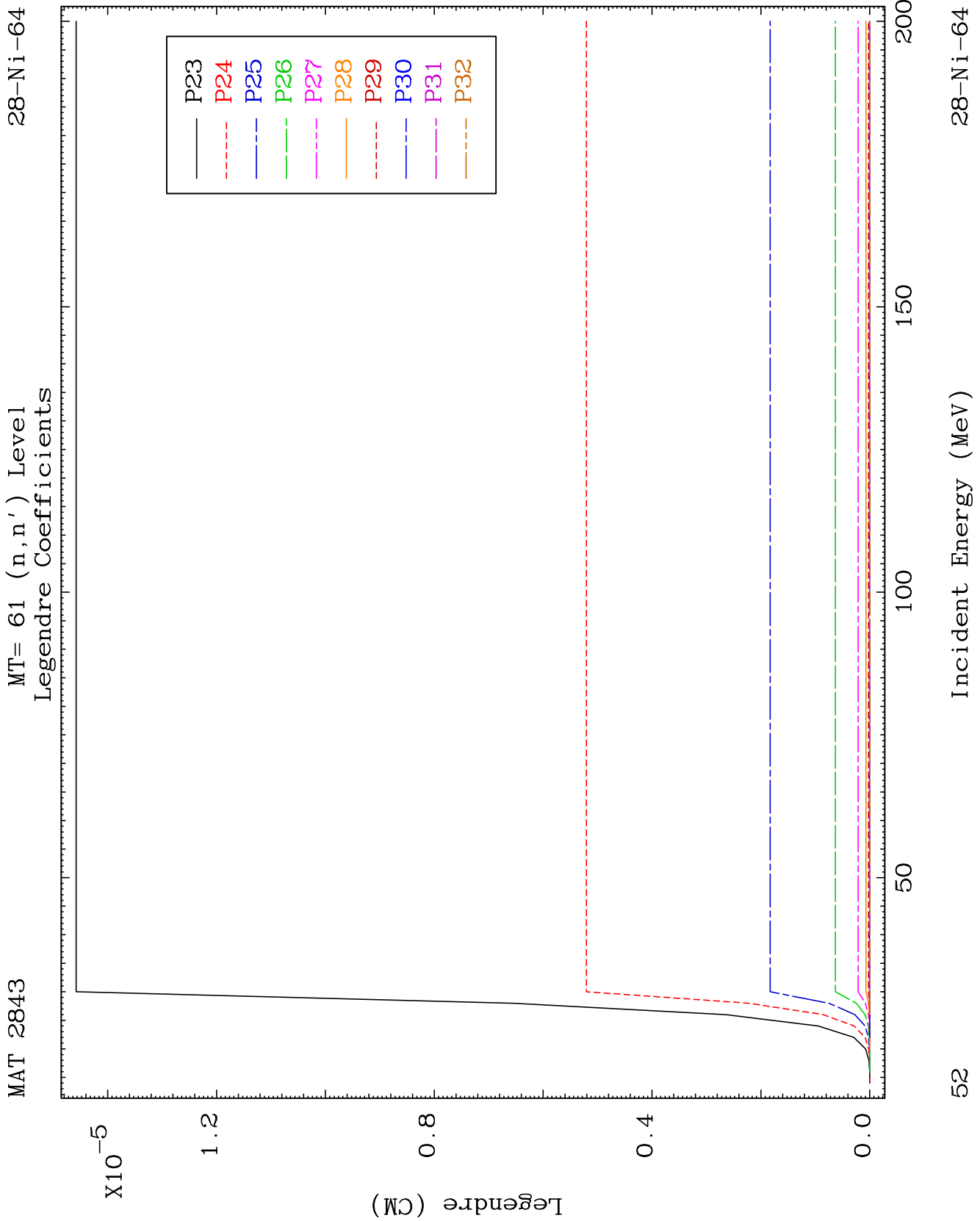
MT= 60 (n, n') Level
Legendre Coefficients

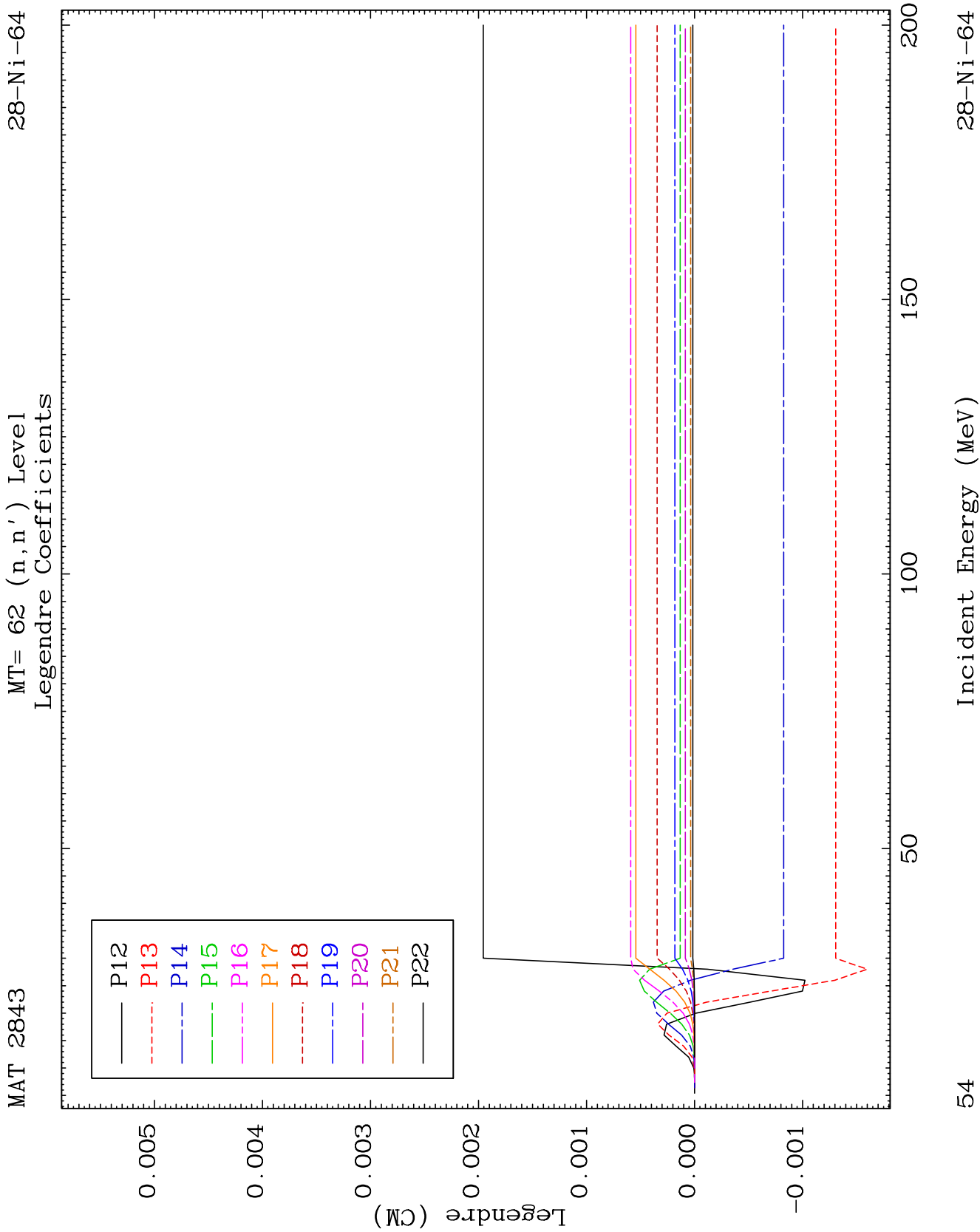
28-Ni-64

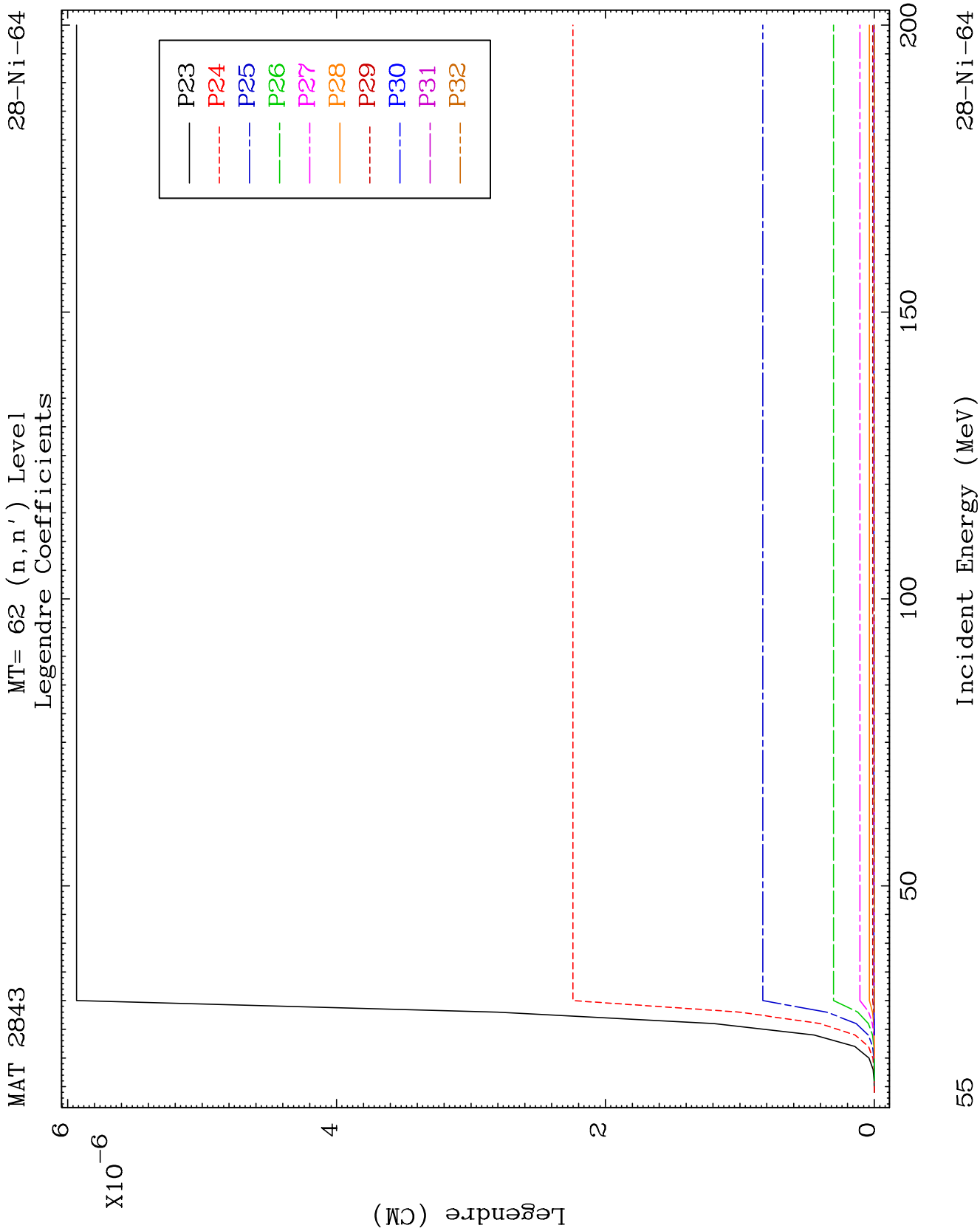


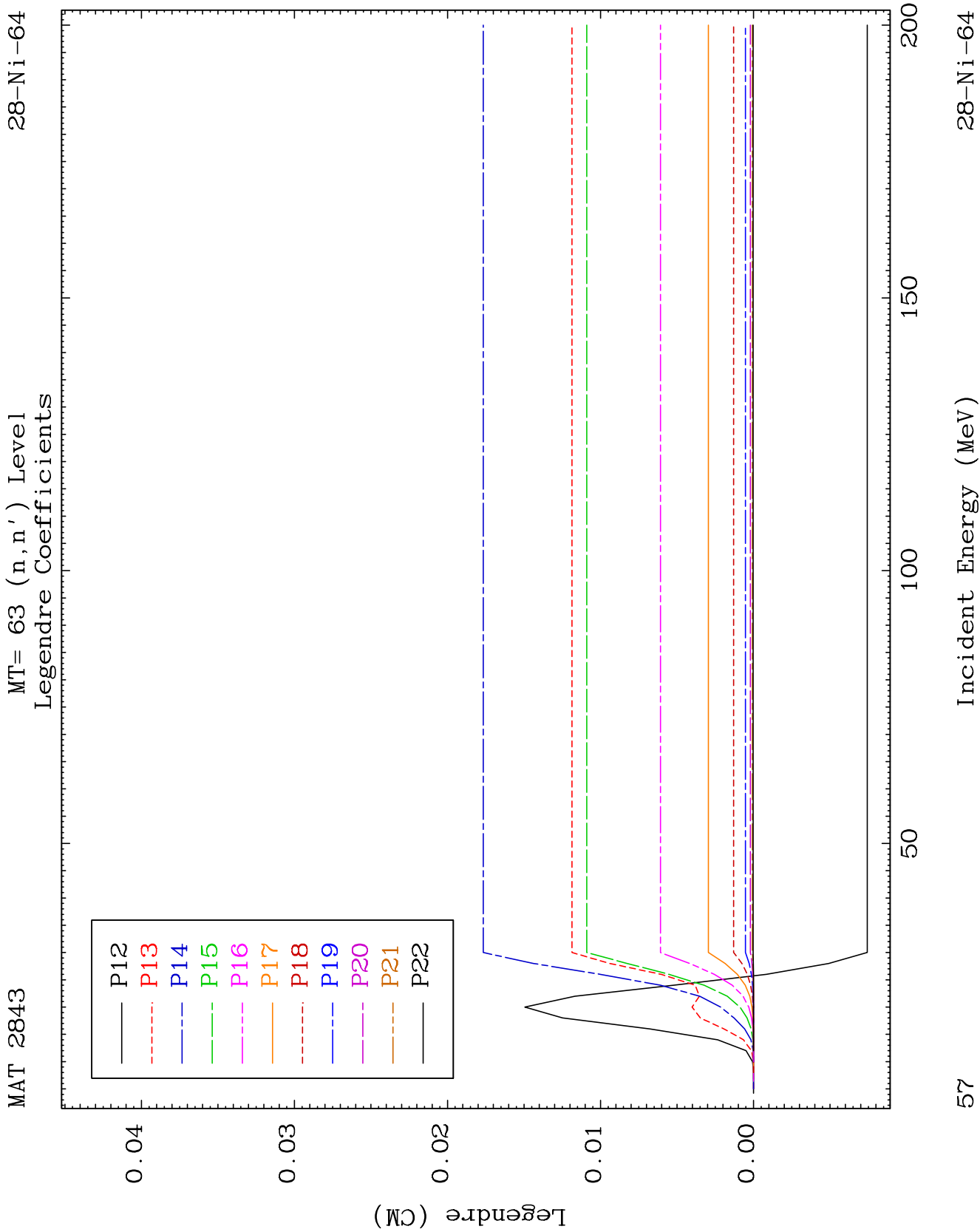


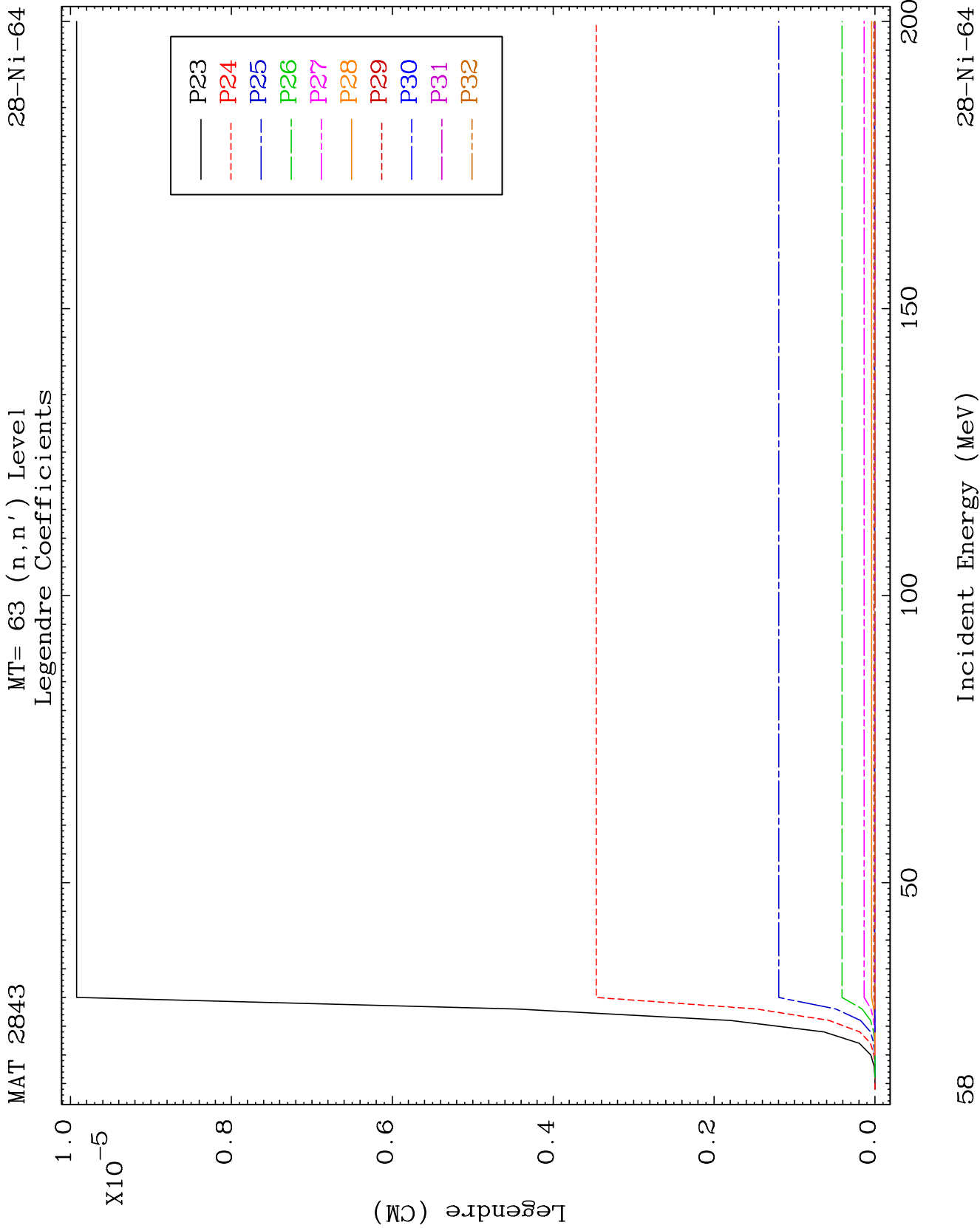


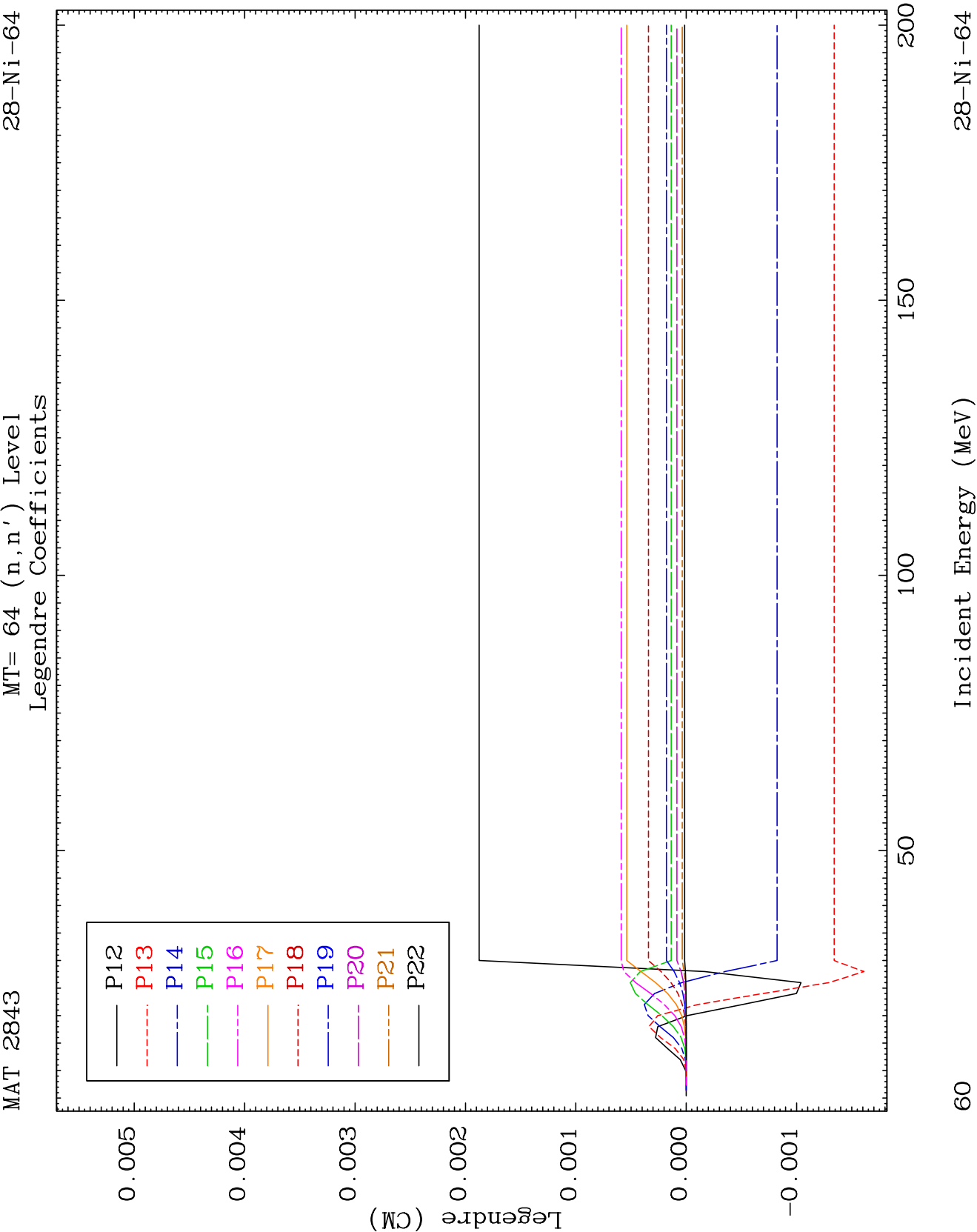


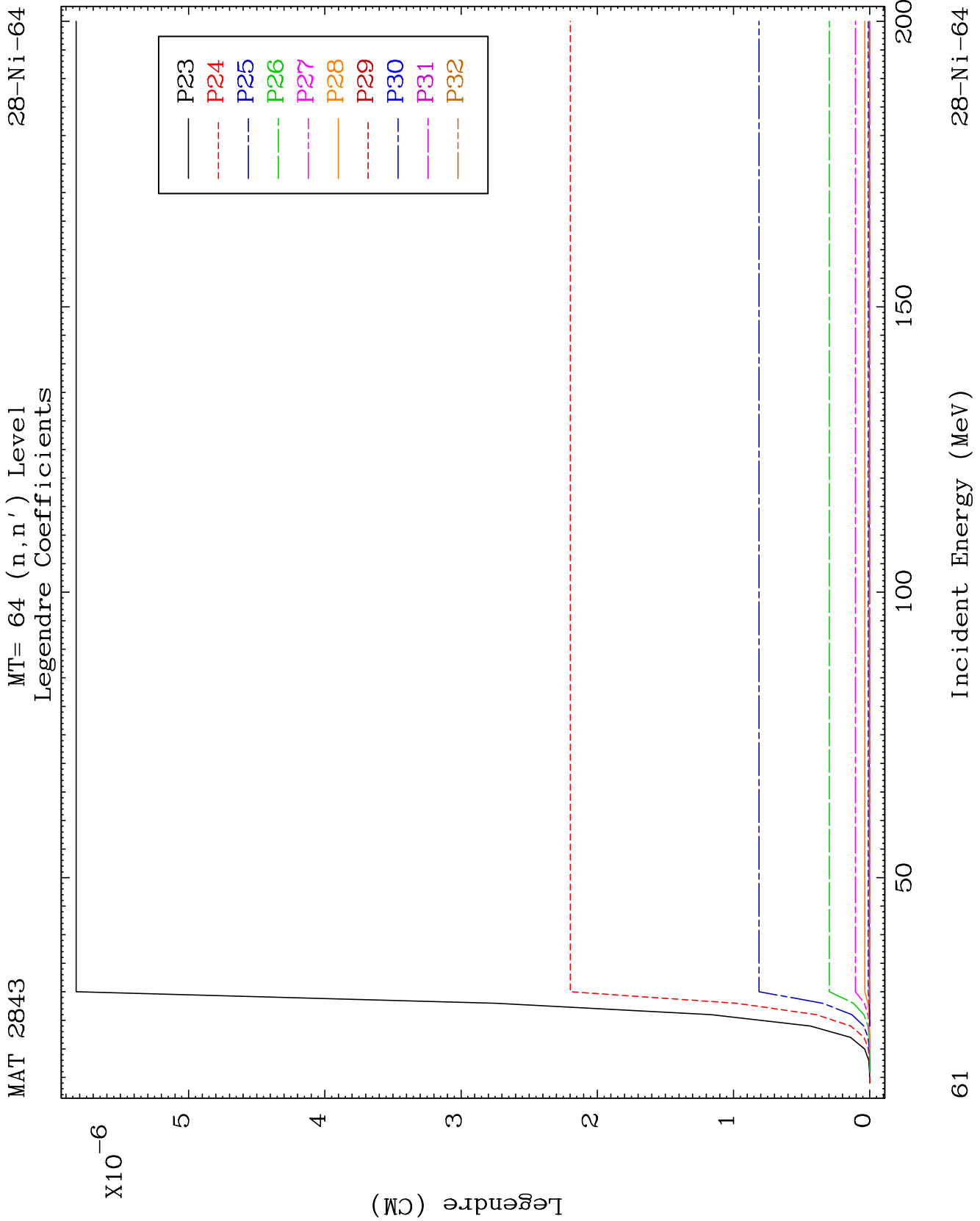


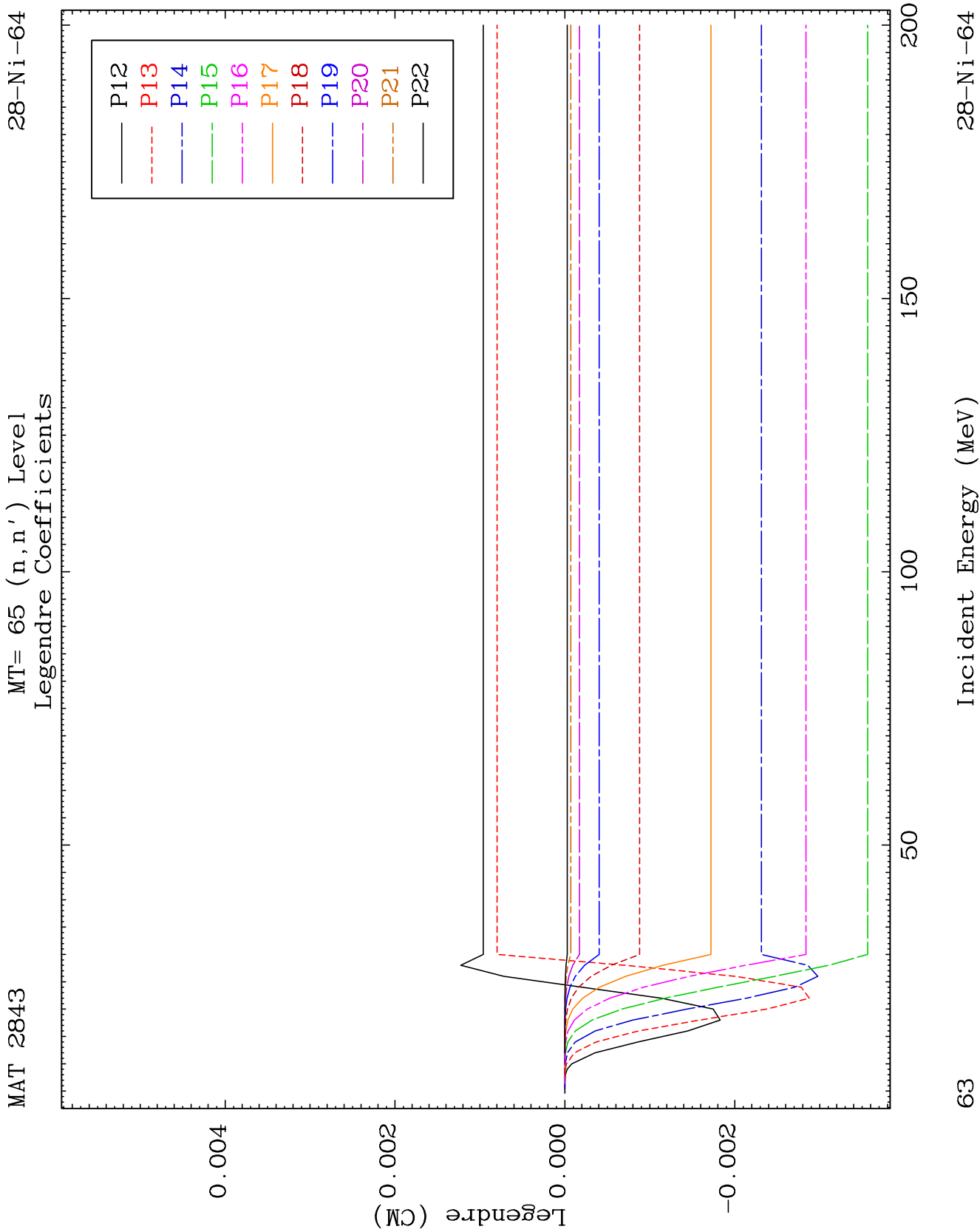


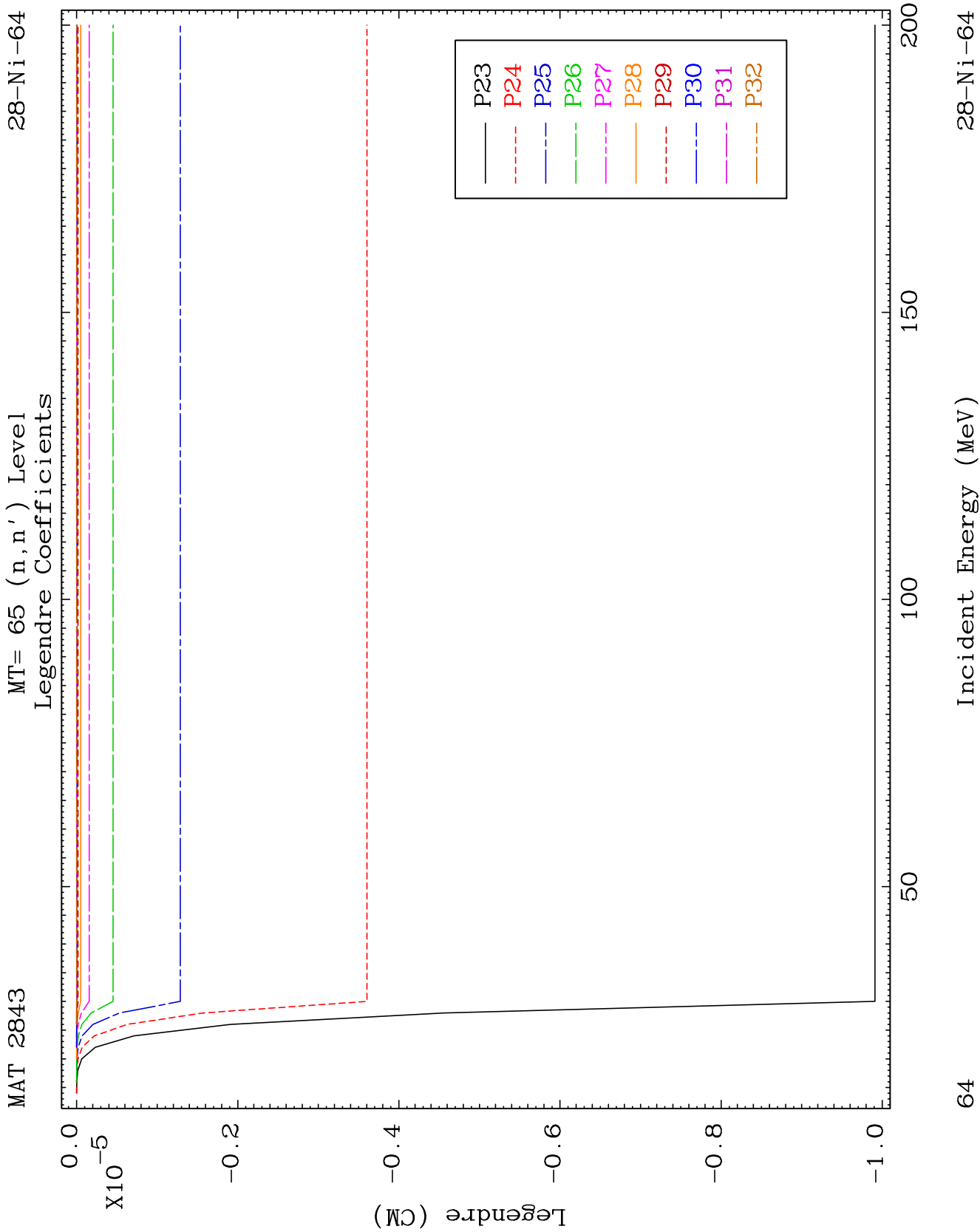








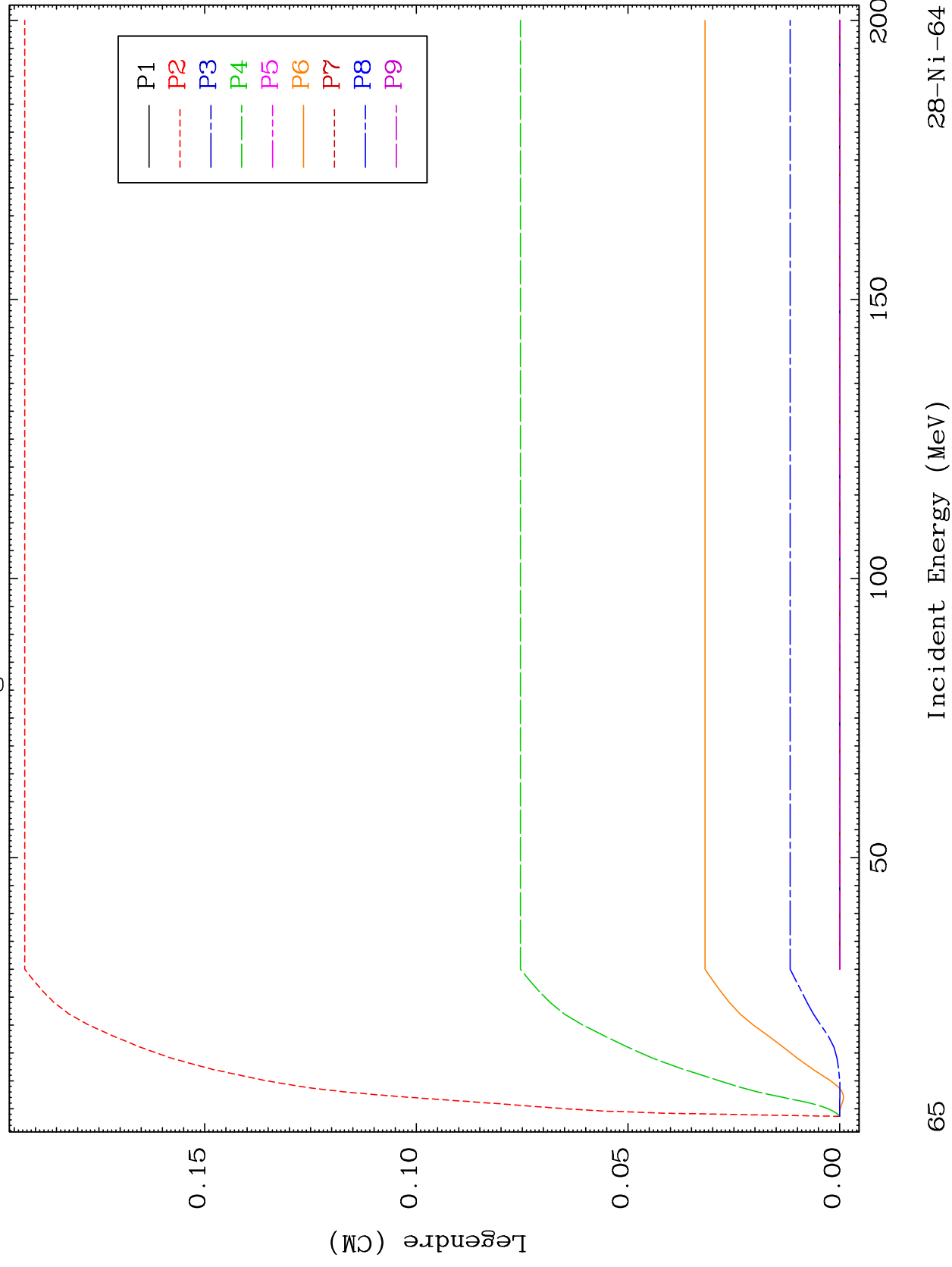


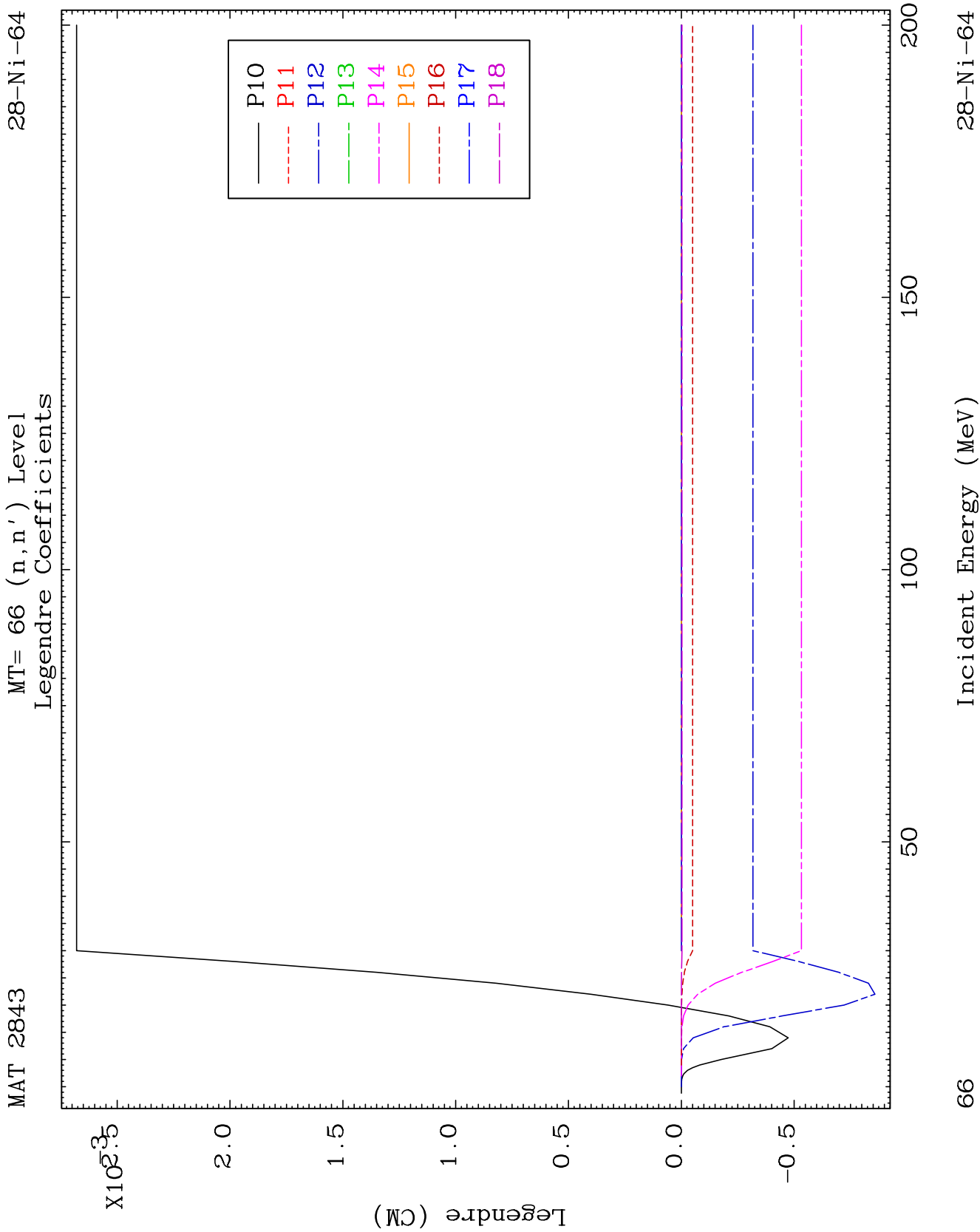


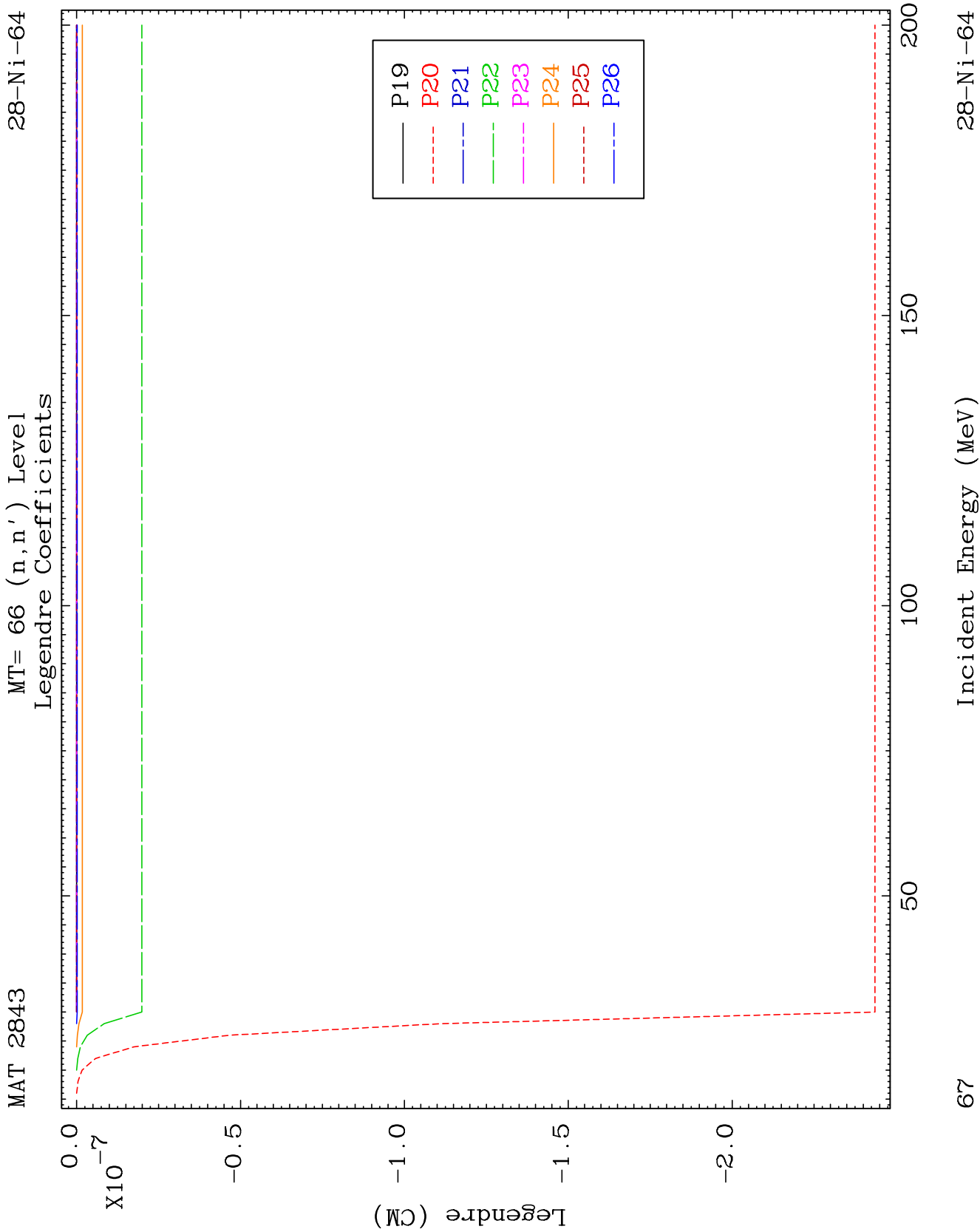
MAT 2843

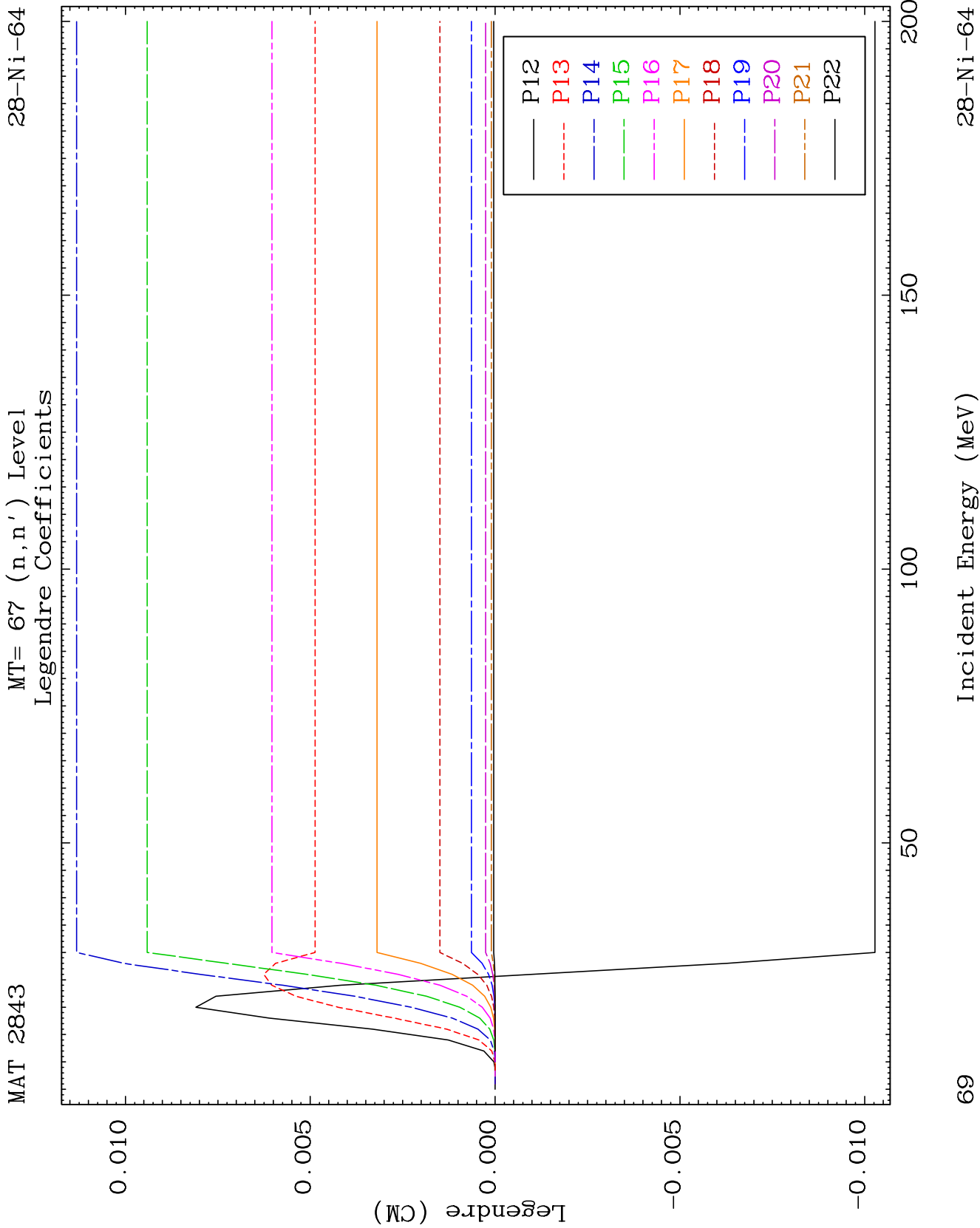
MT= 66 (n, n') Level
Legendre Coefficients

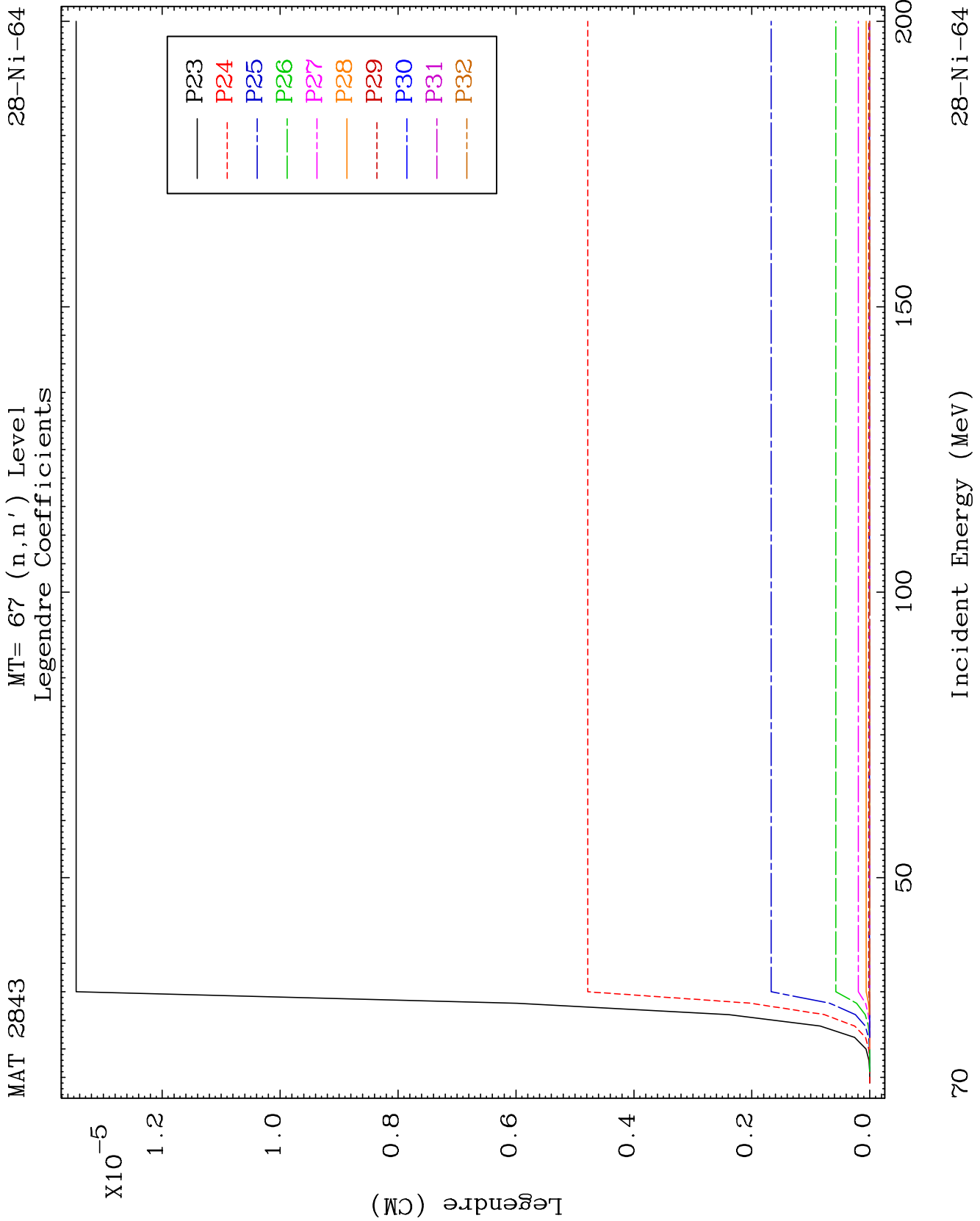
28-Ni-64

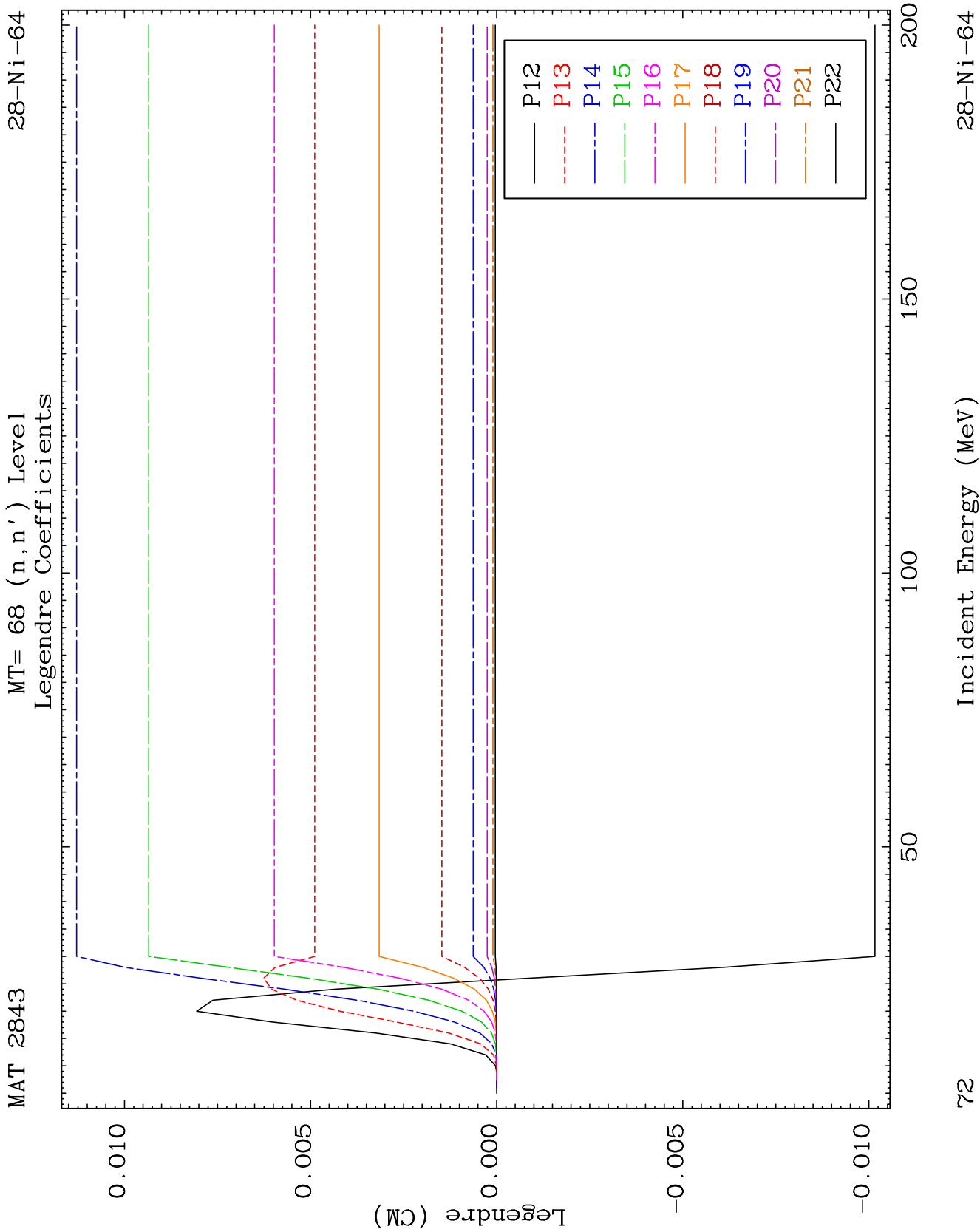


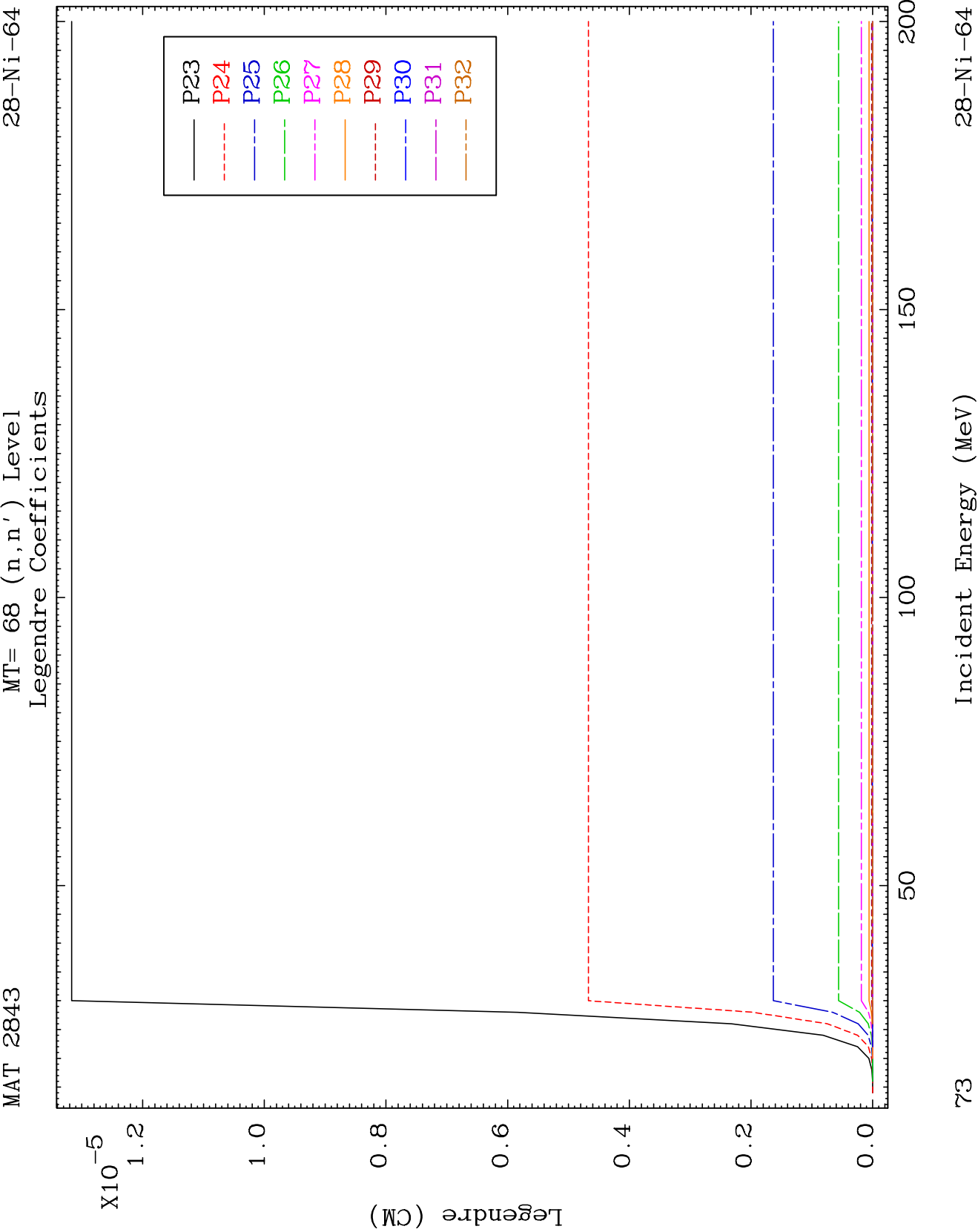


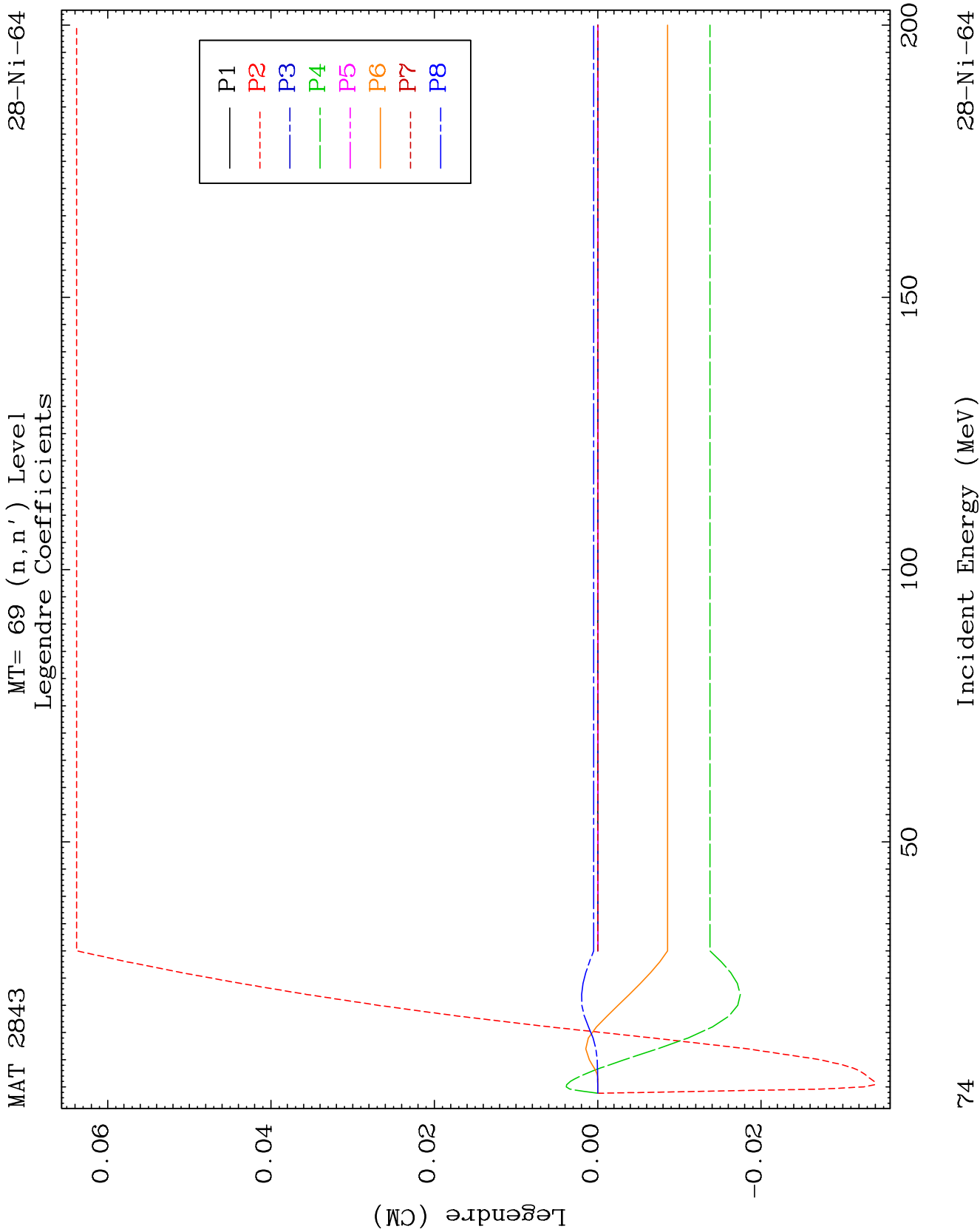


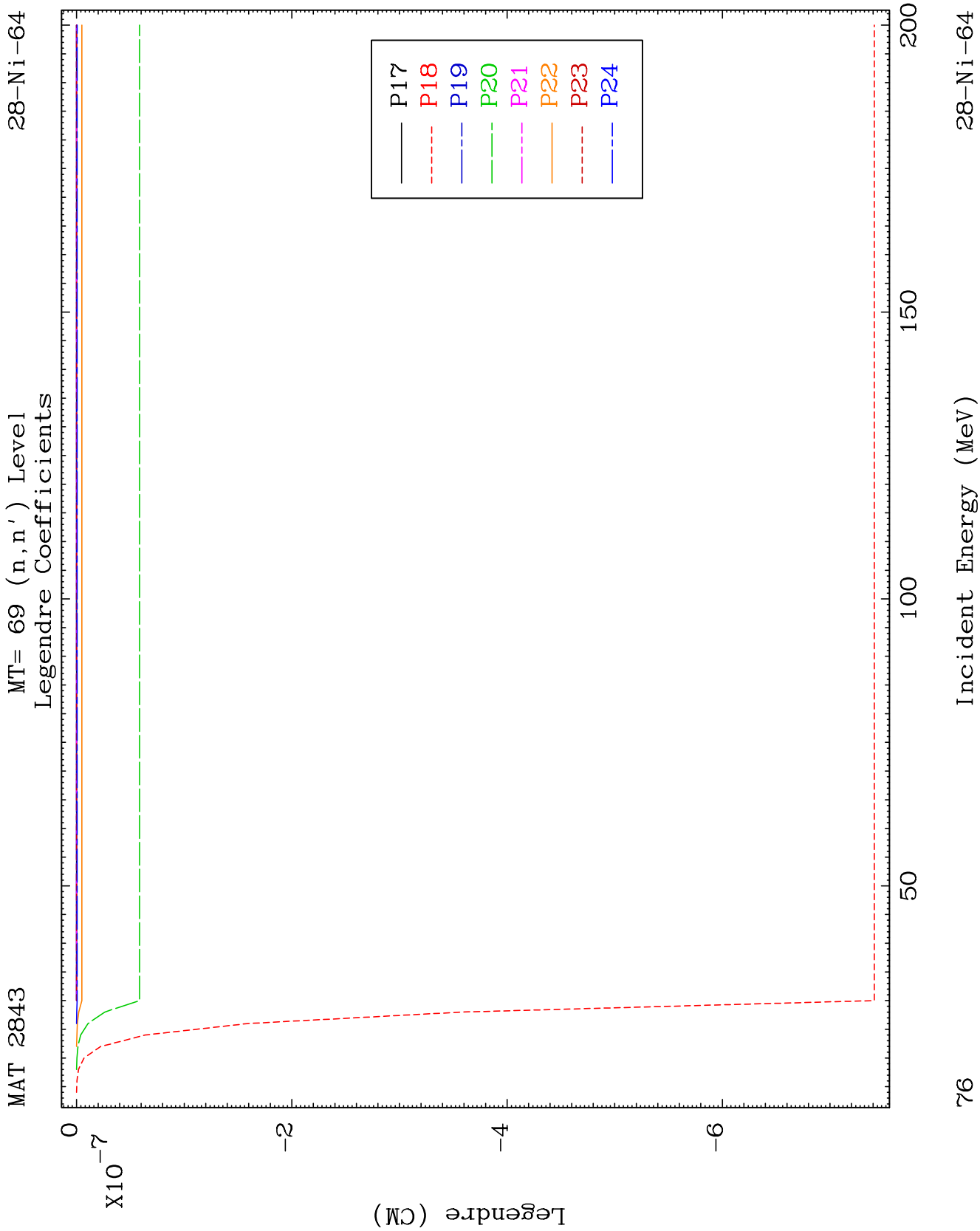


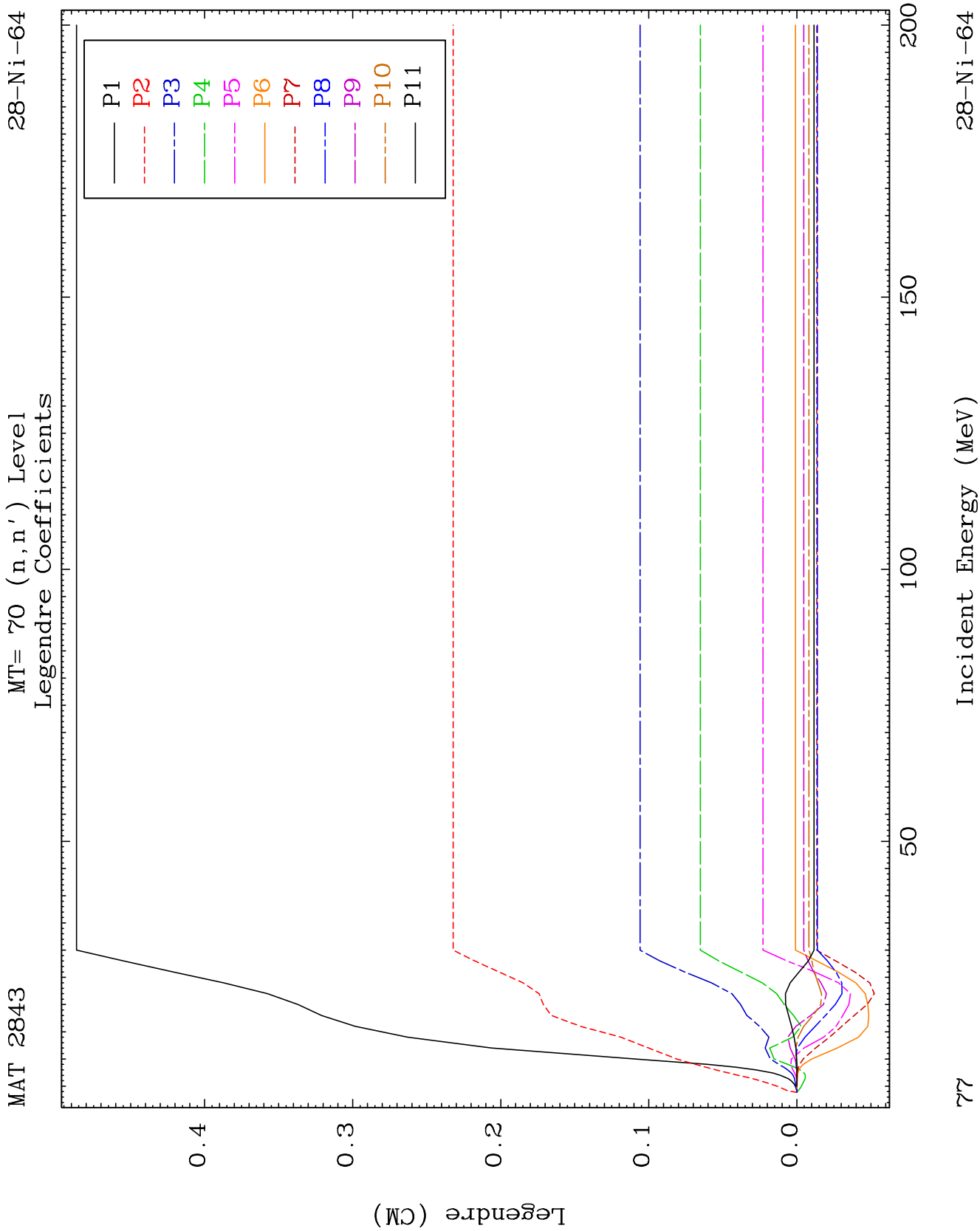


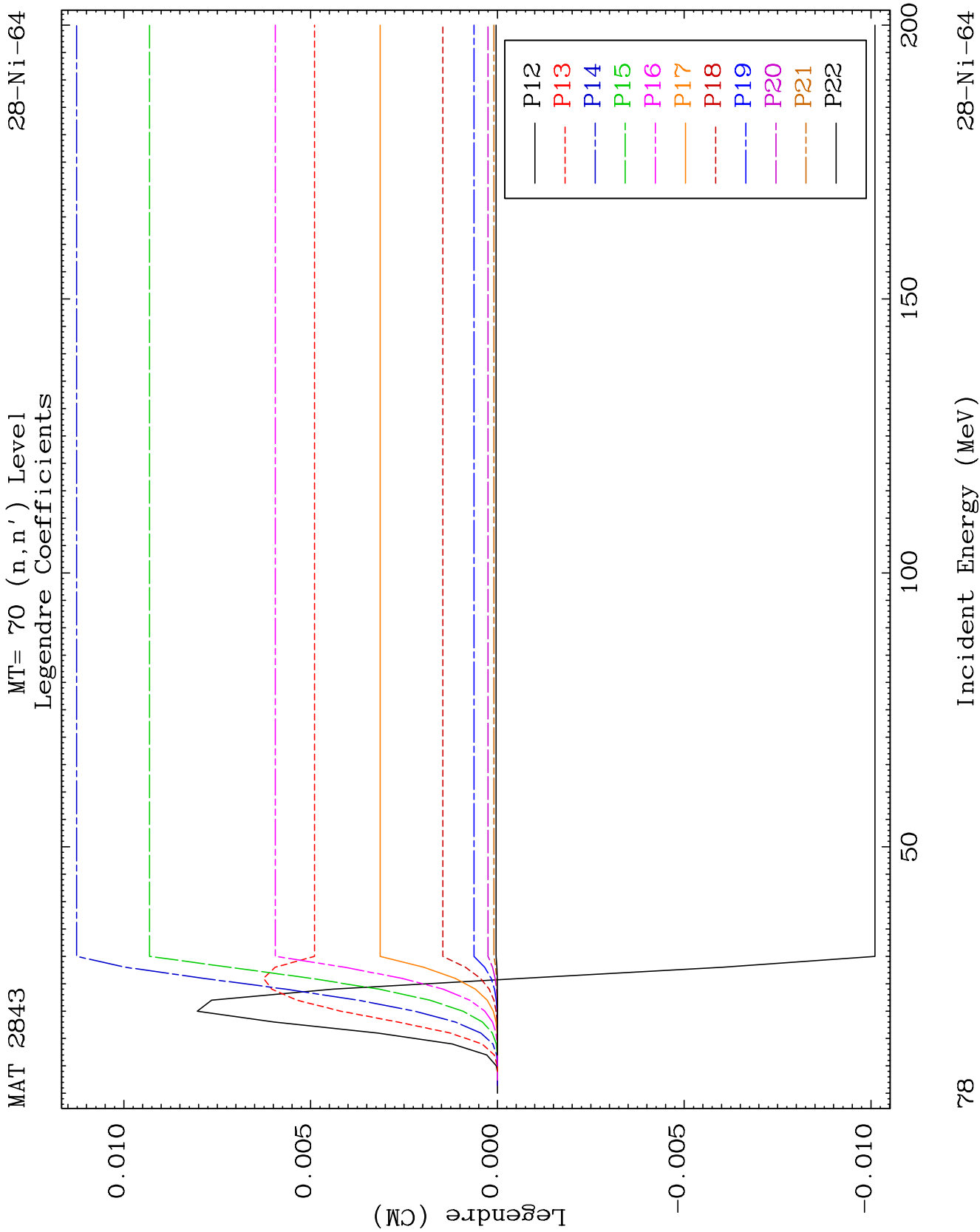


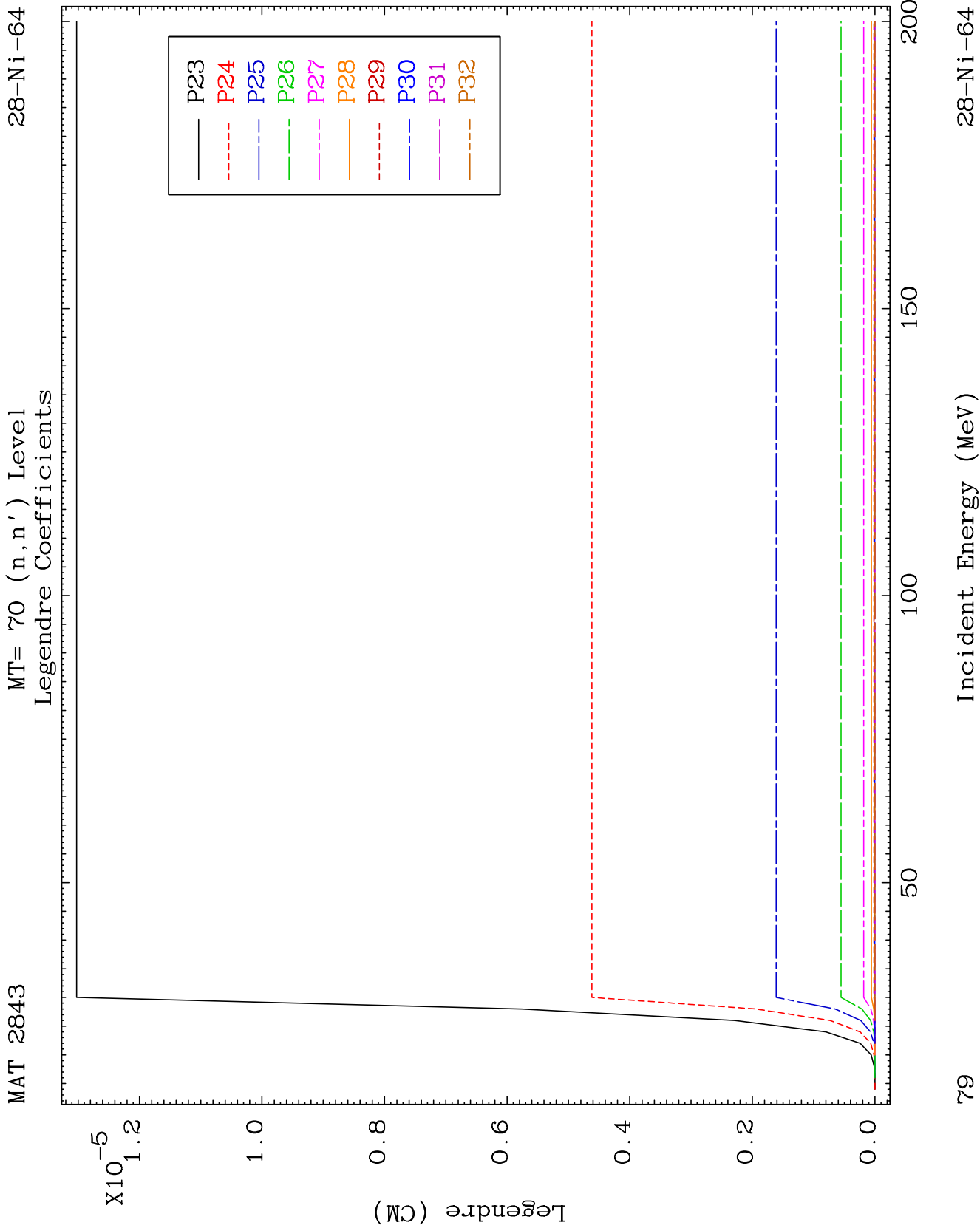








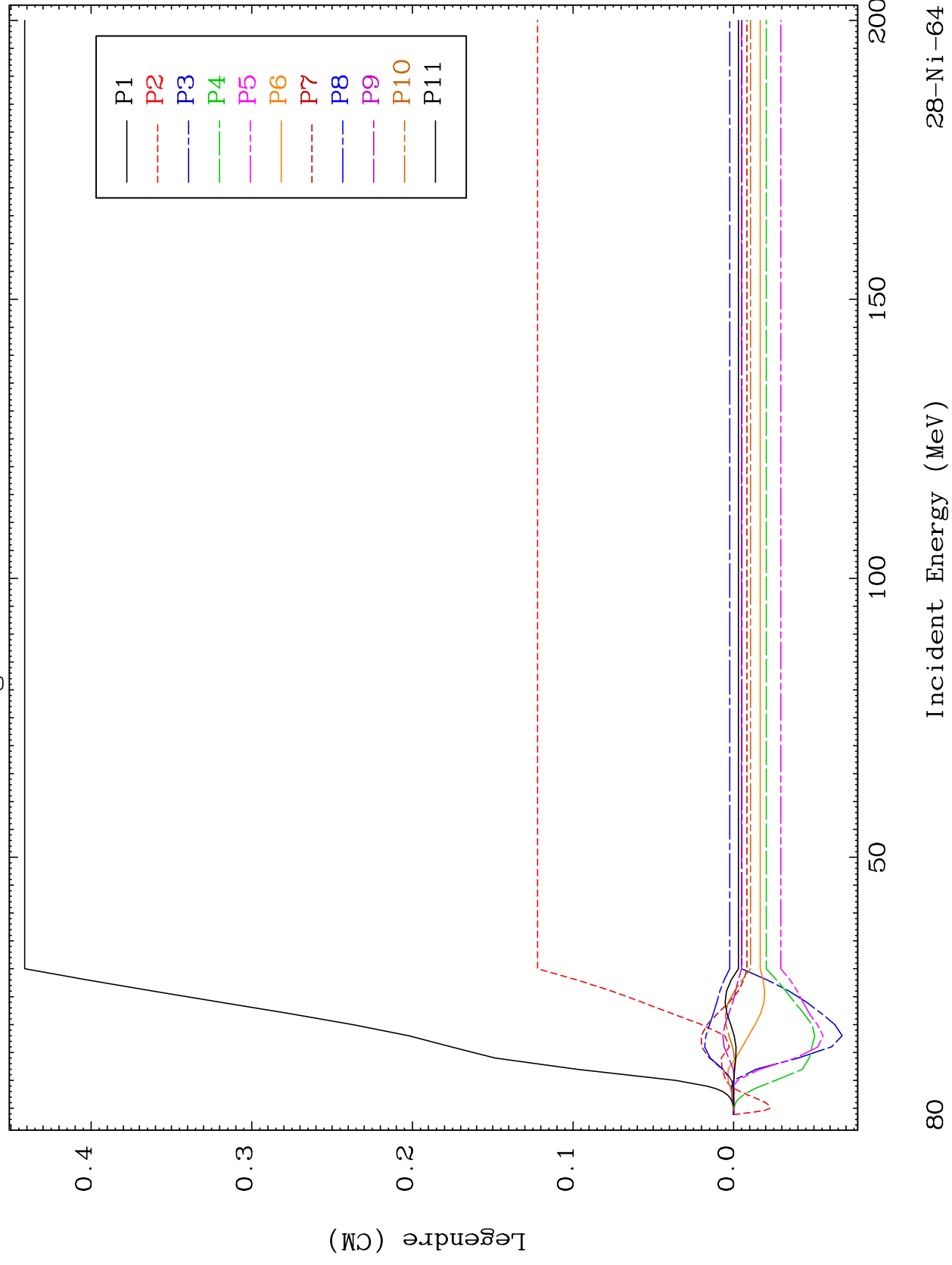


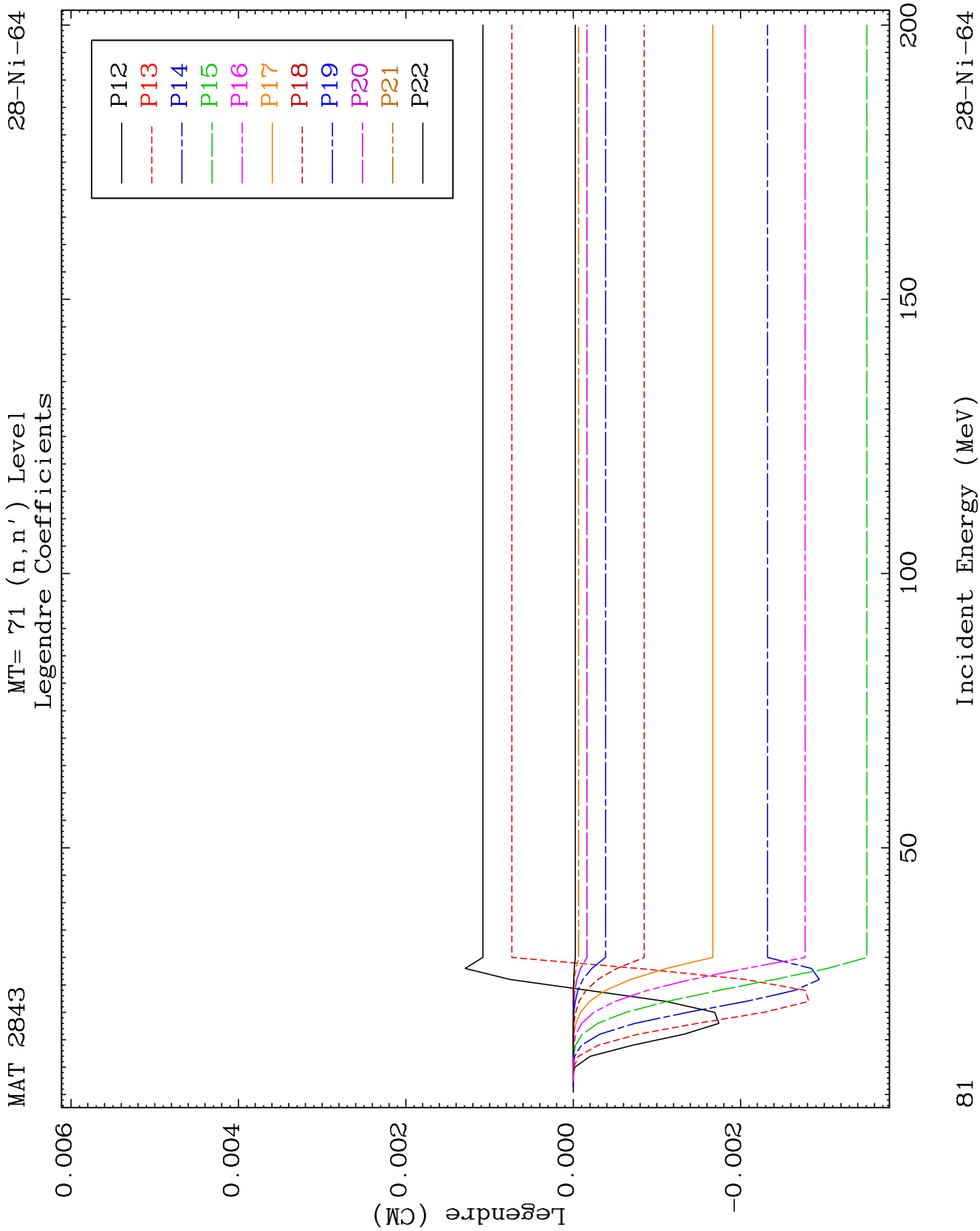


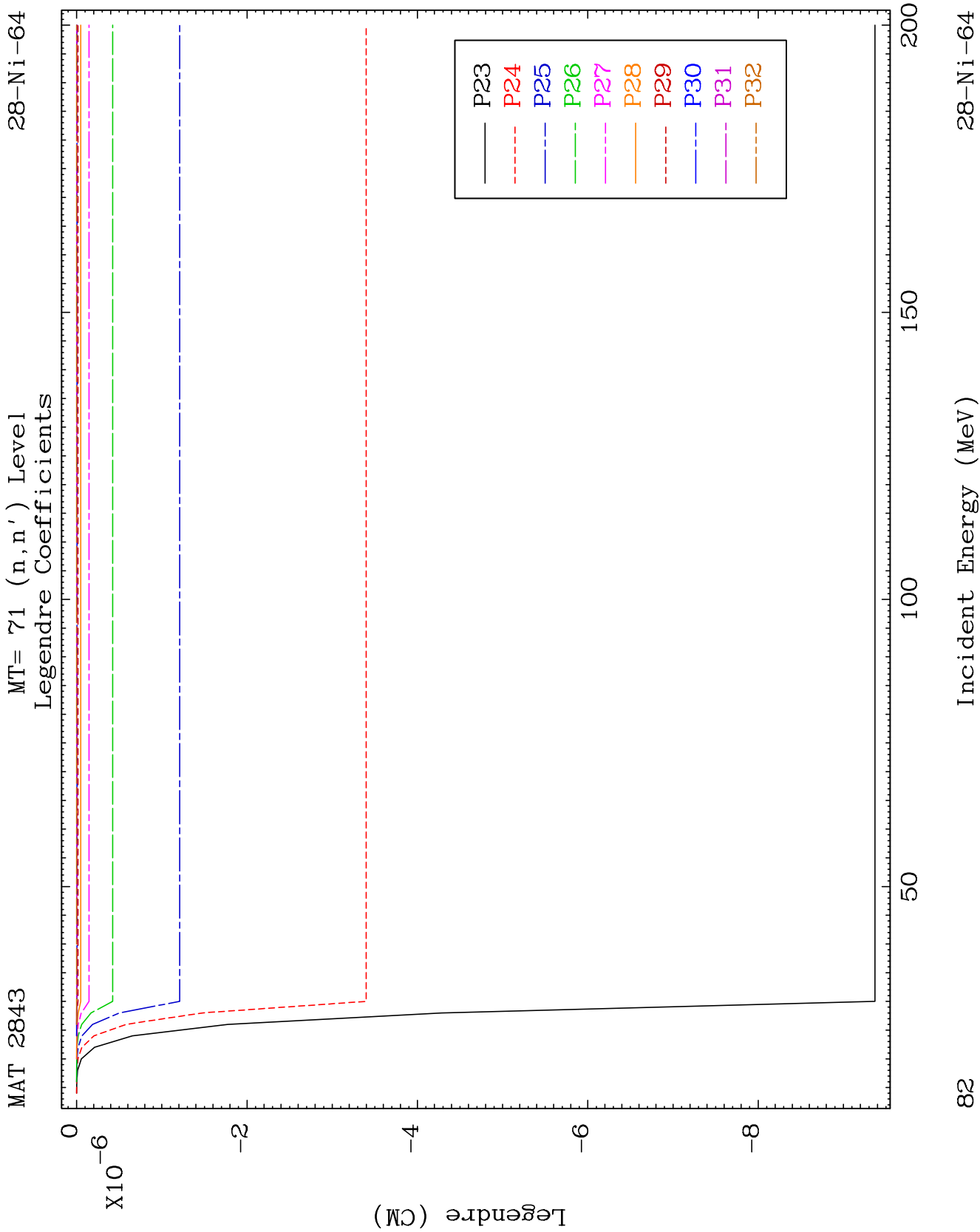
MAT 2843

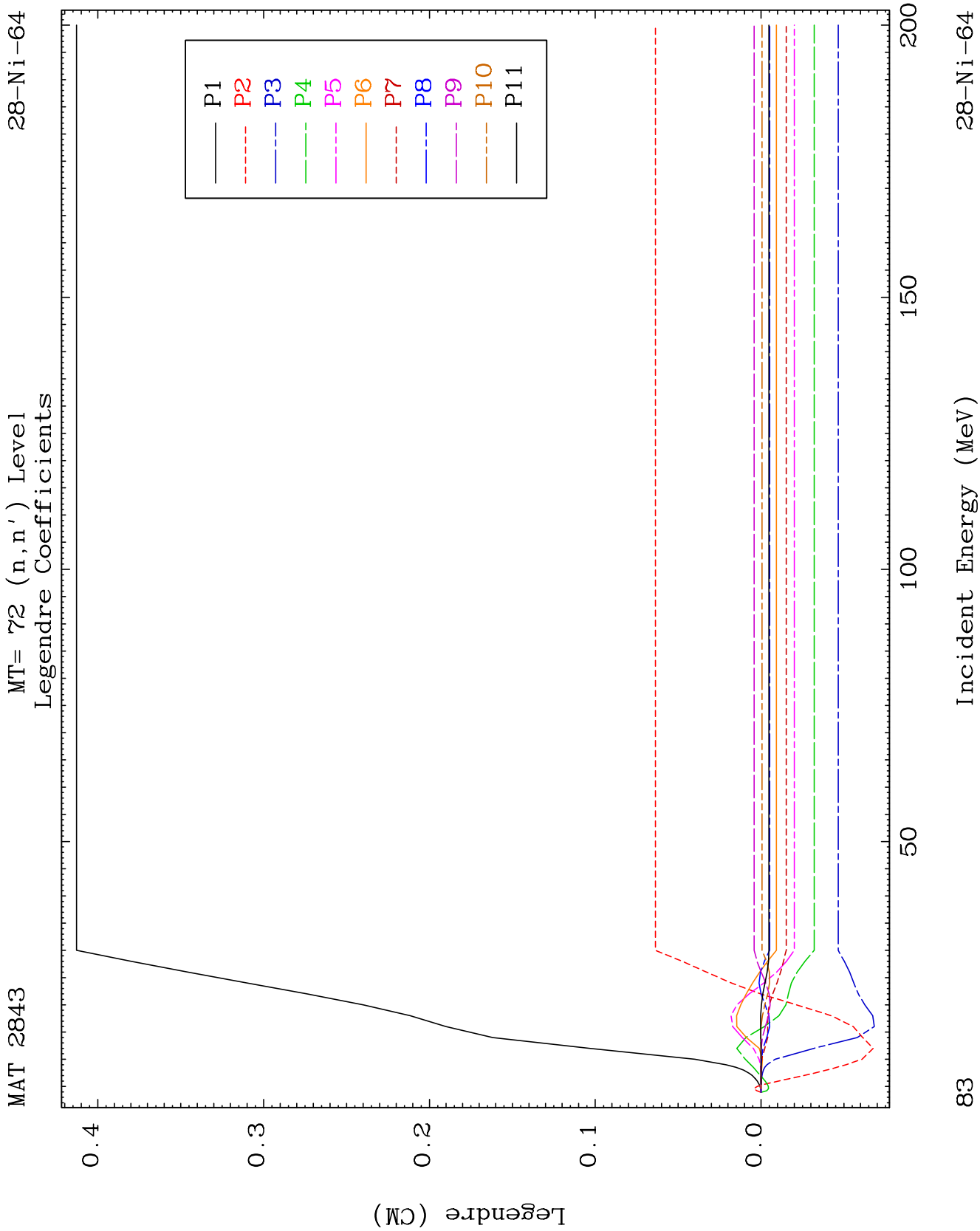
MT= 71 (n, n') Level
Legendre Coefficients

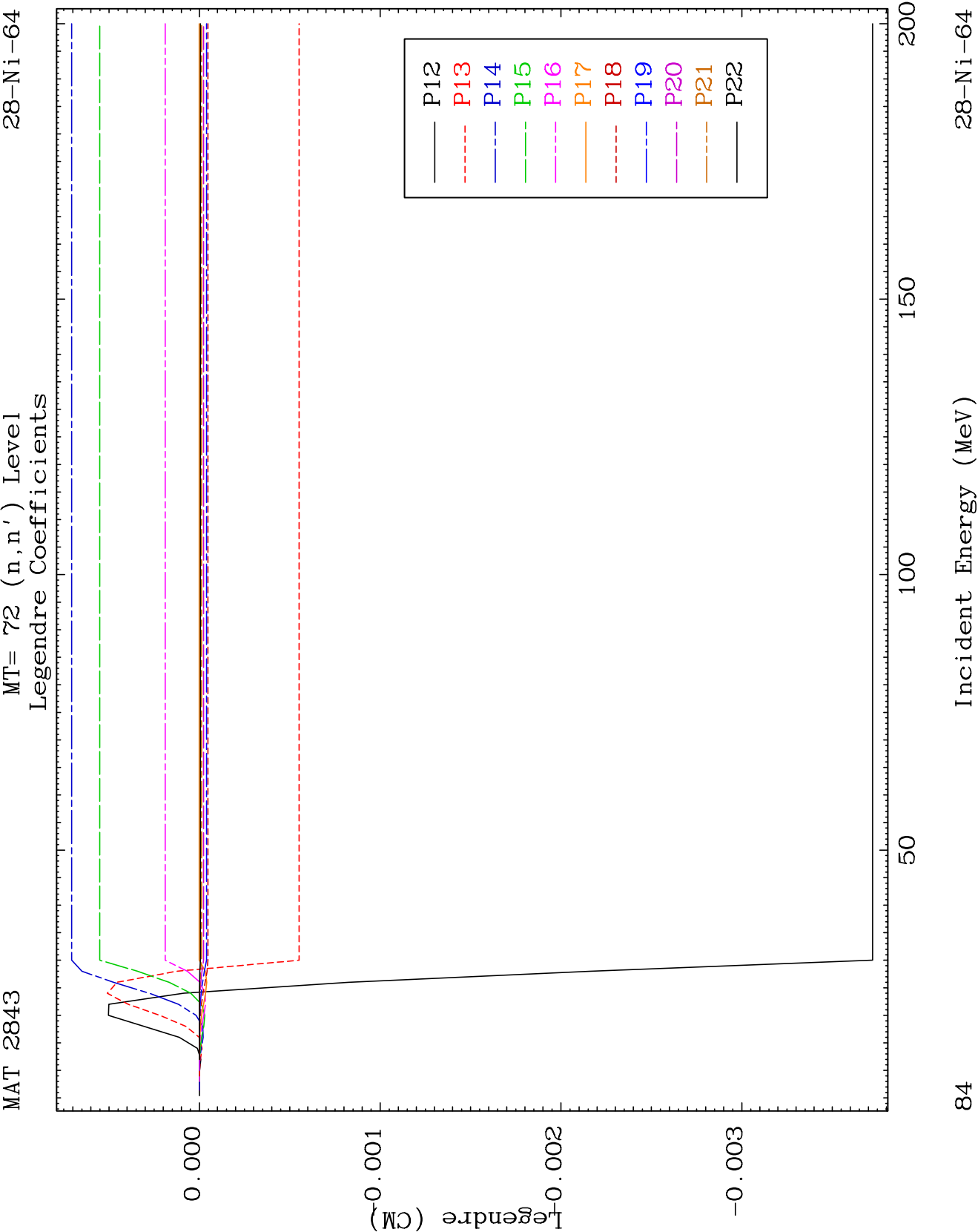
28-Ni-64

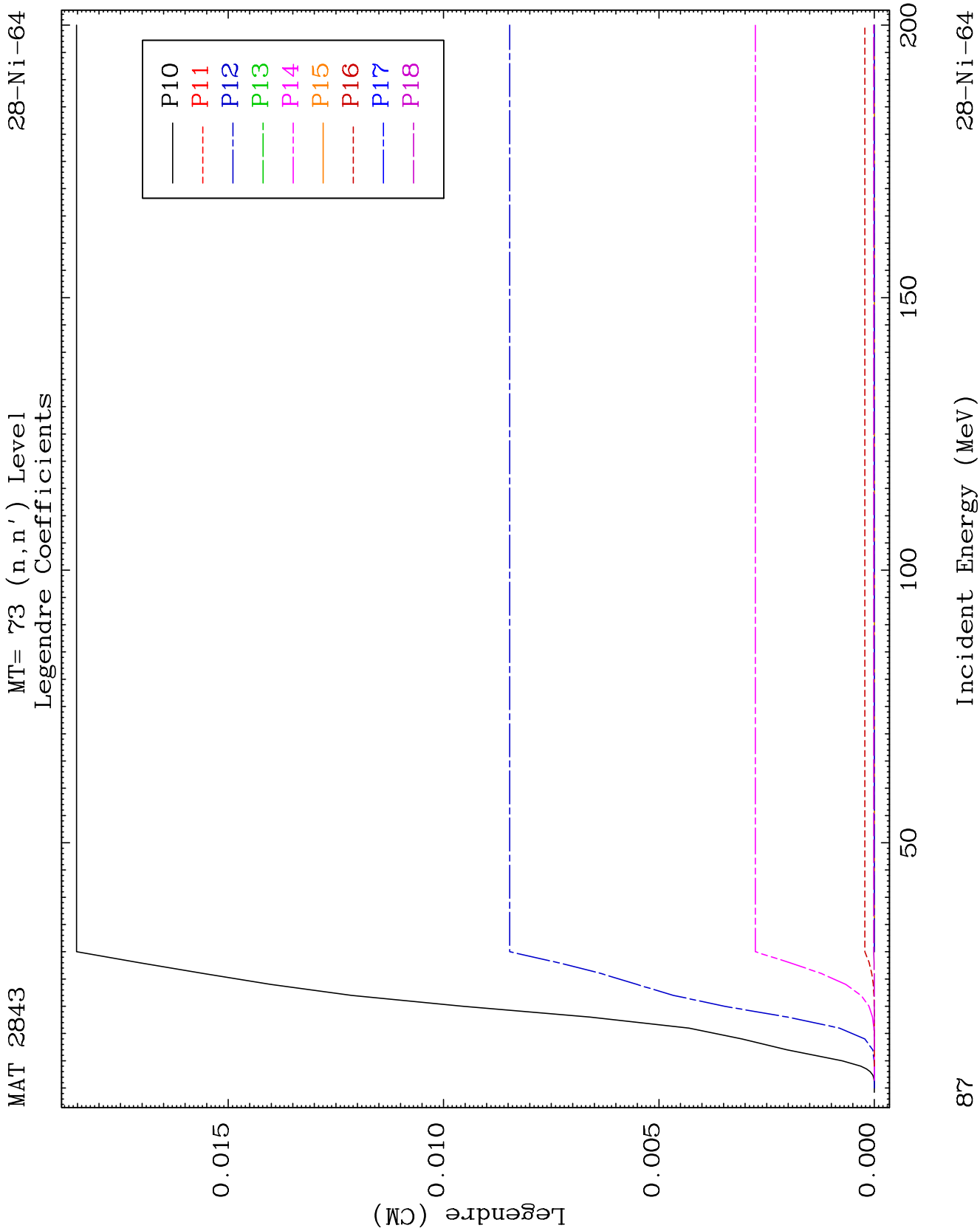


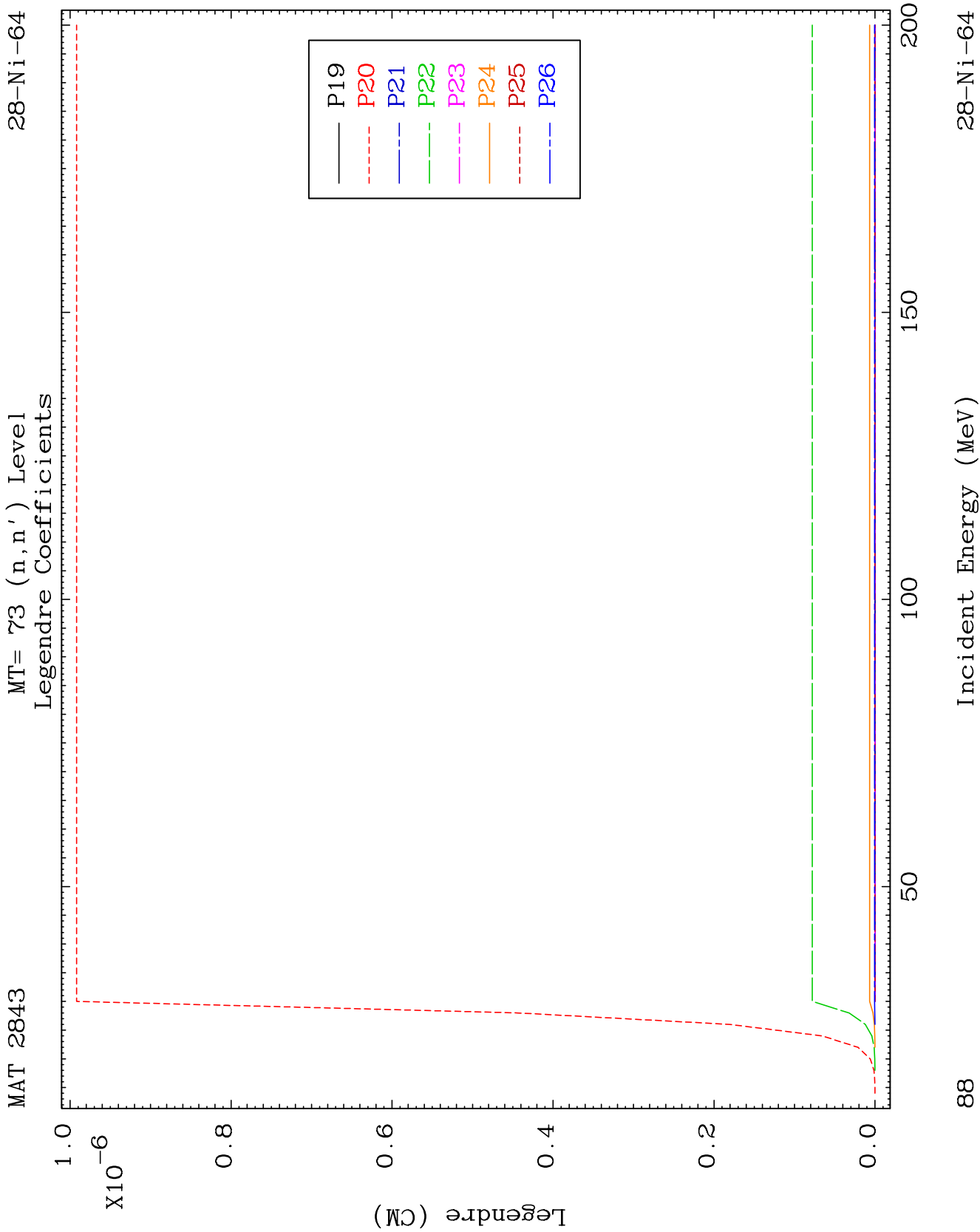








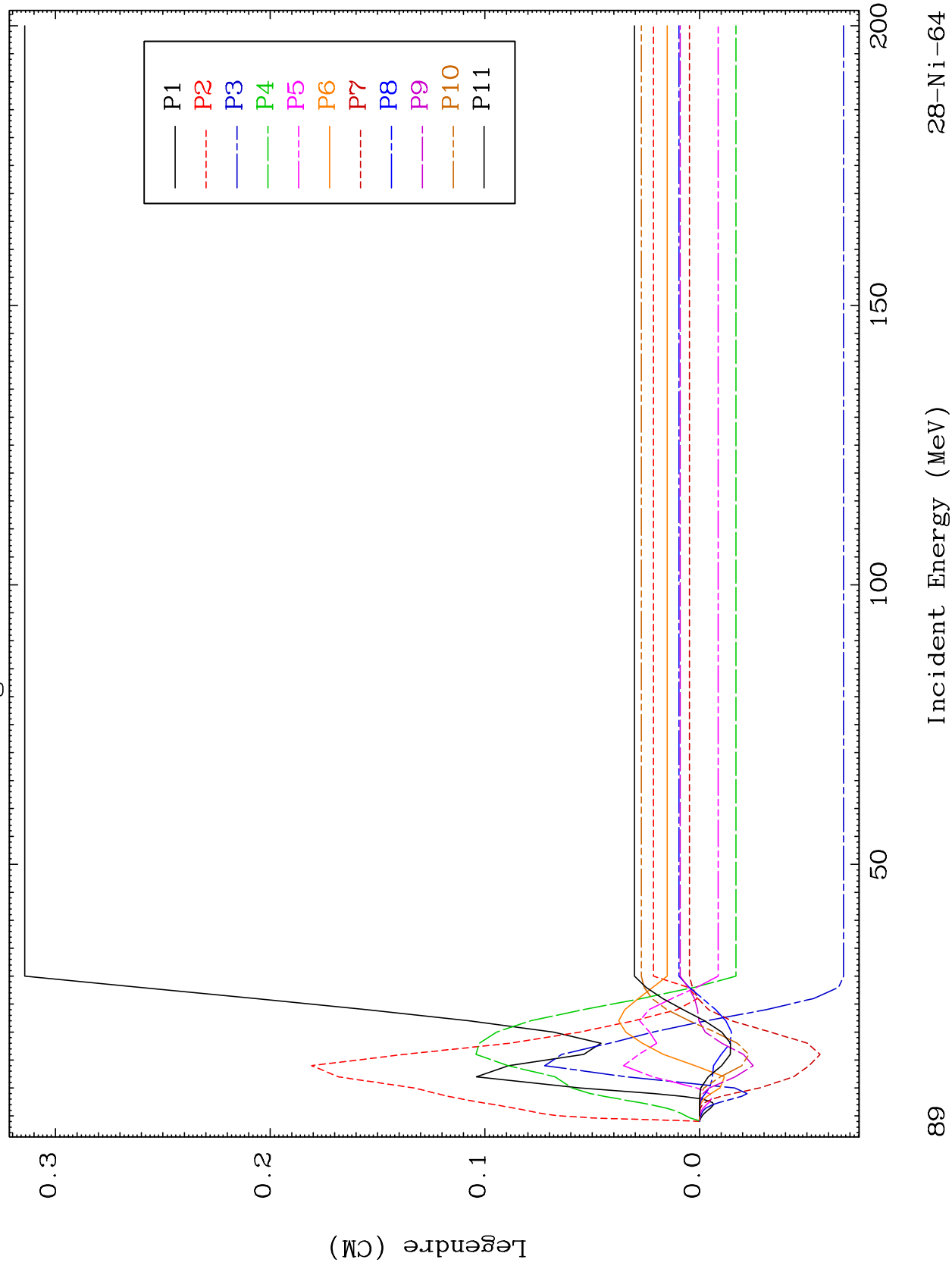


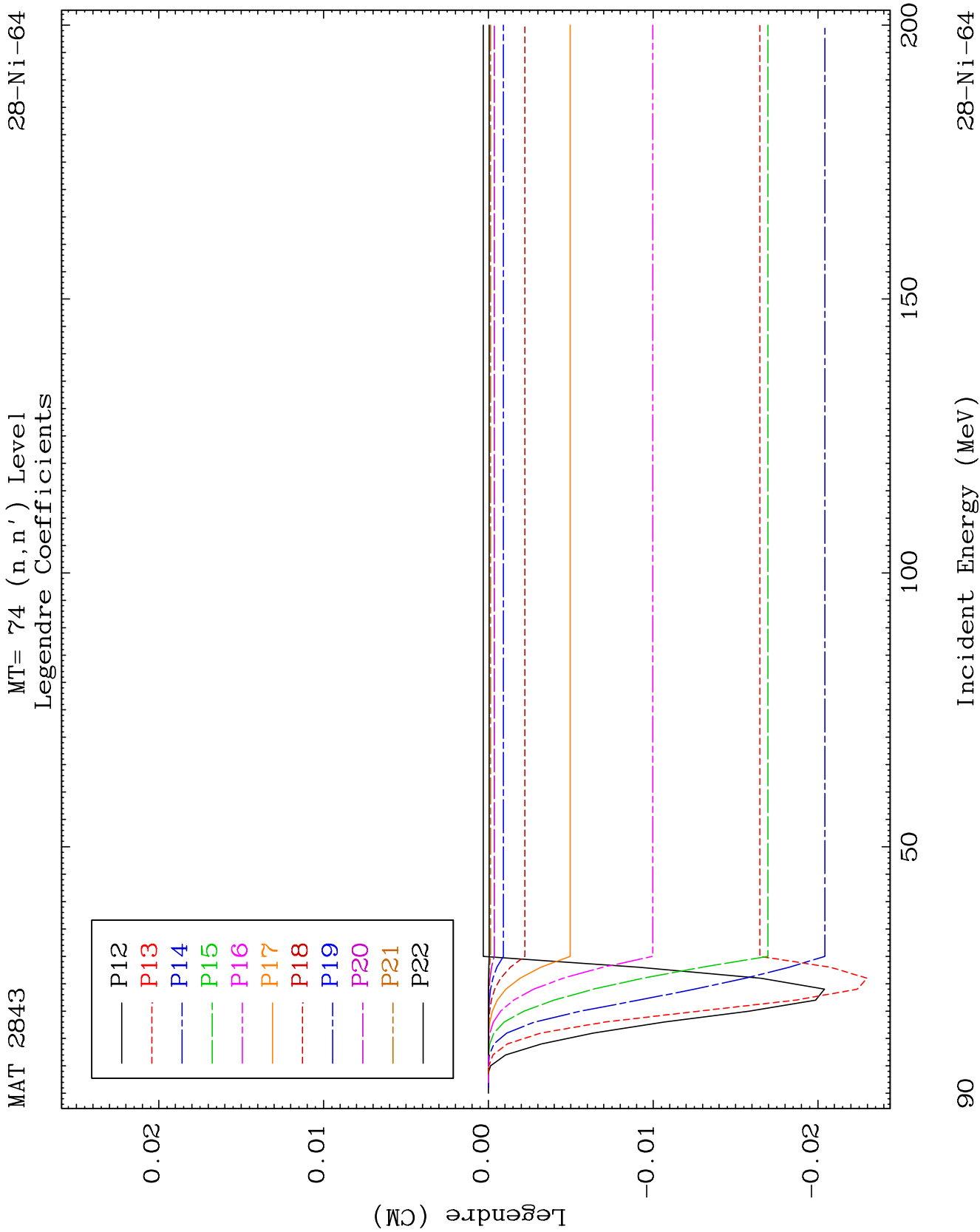


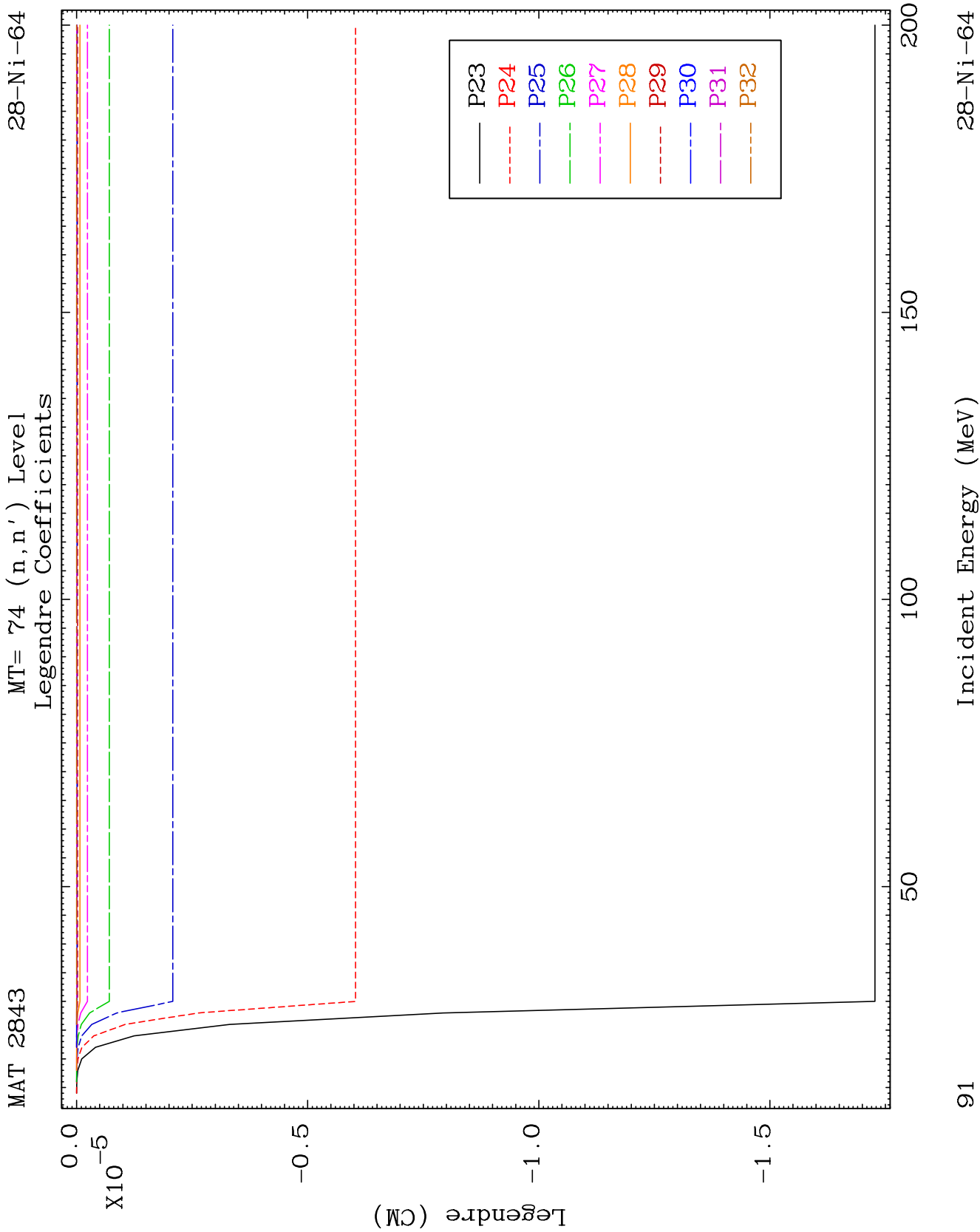
MAT 2843

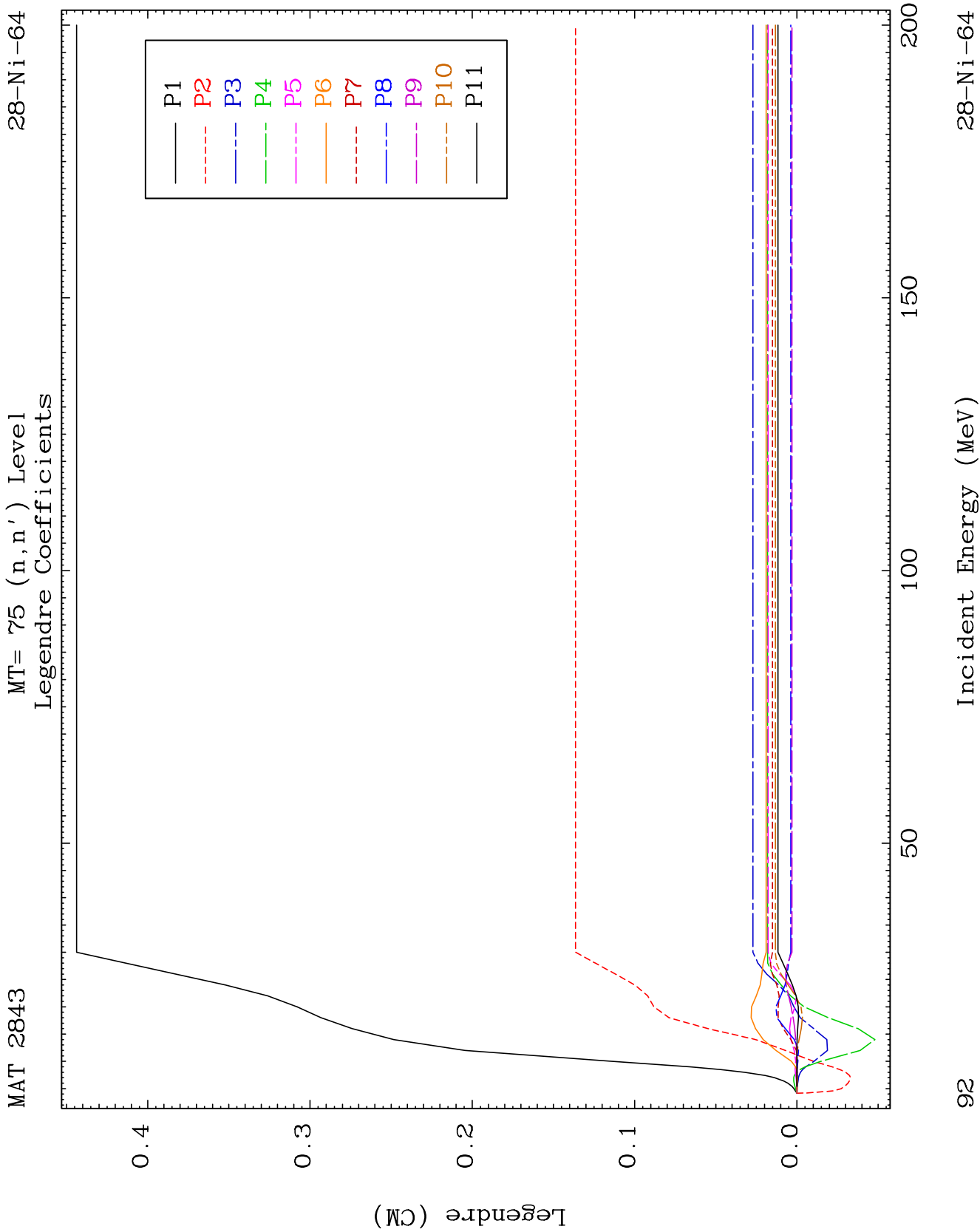
MT= 74 (n, n') Level
Legendre Coefficients

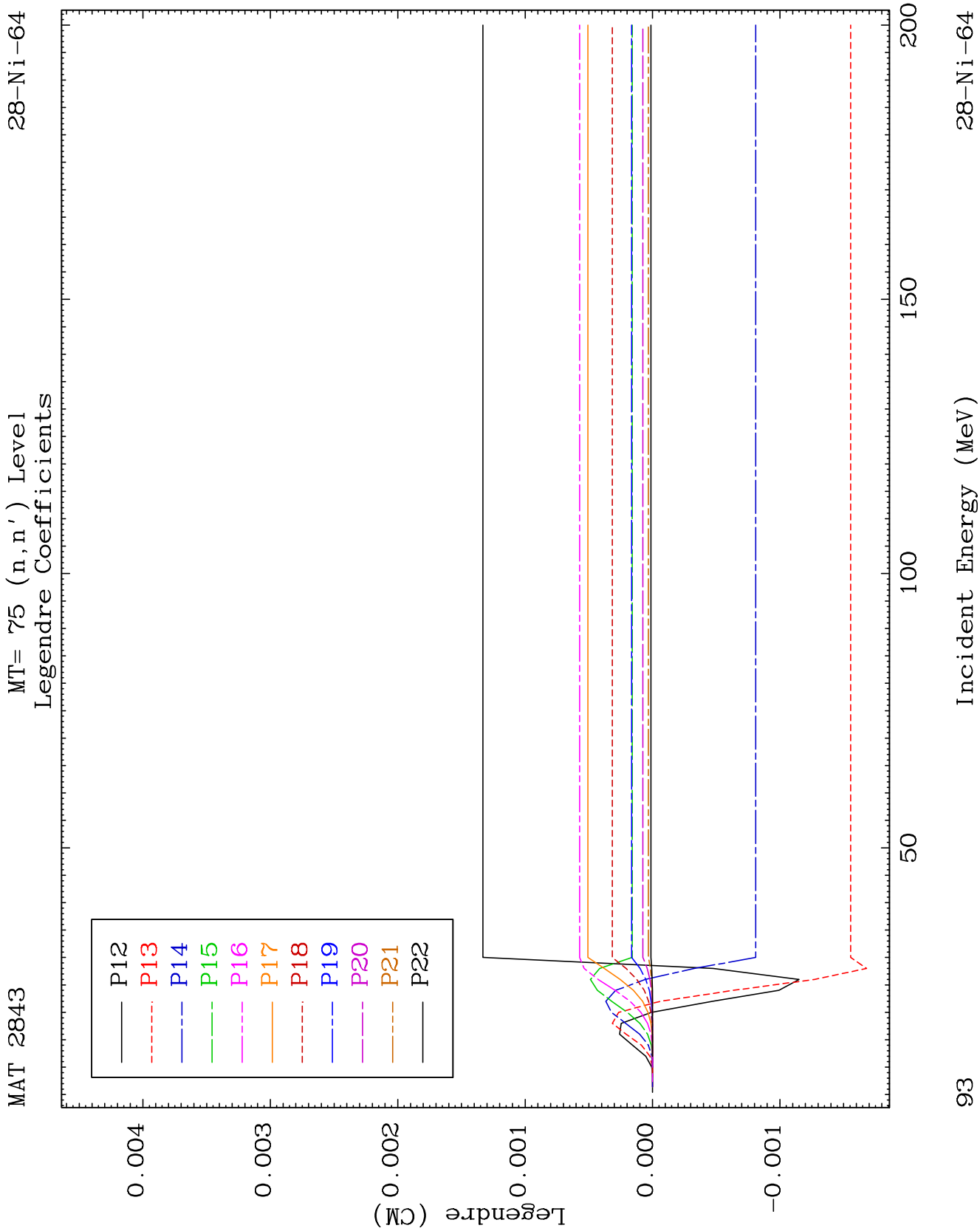
28-Ni-64

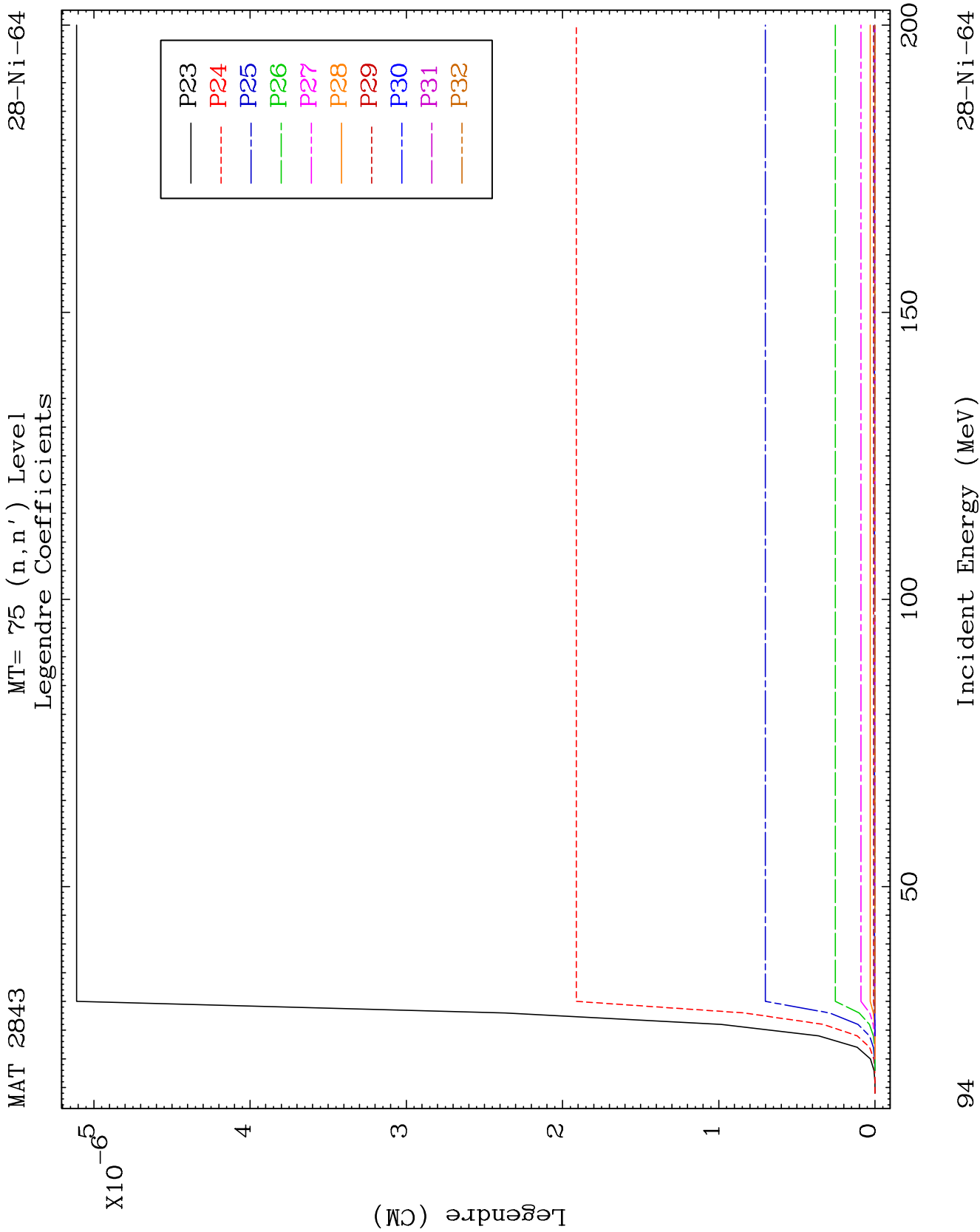








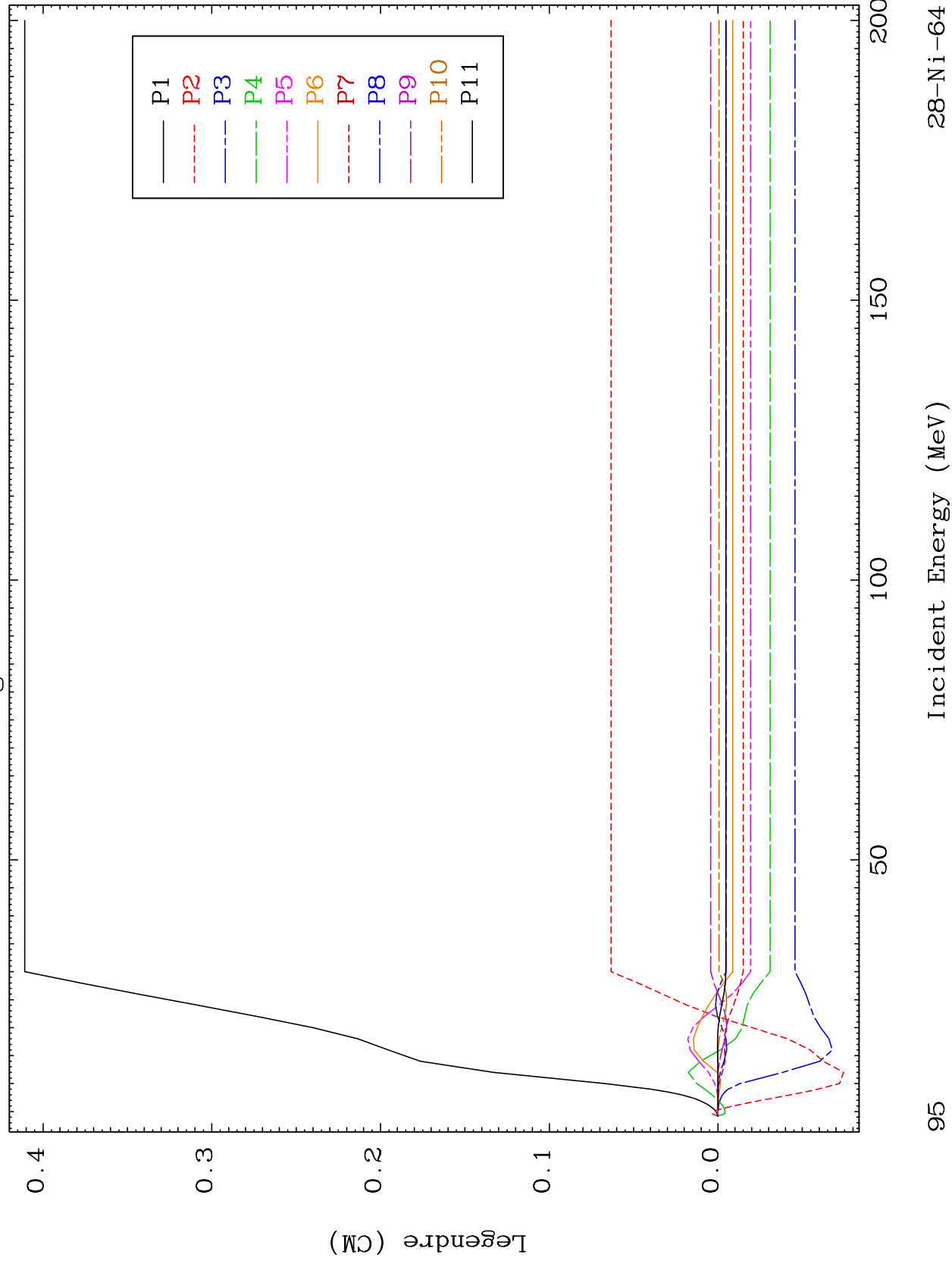


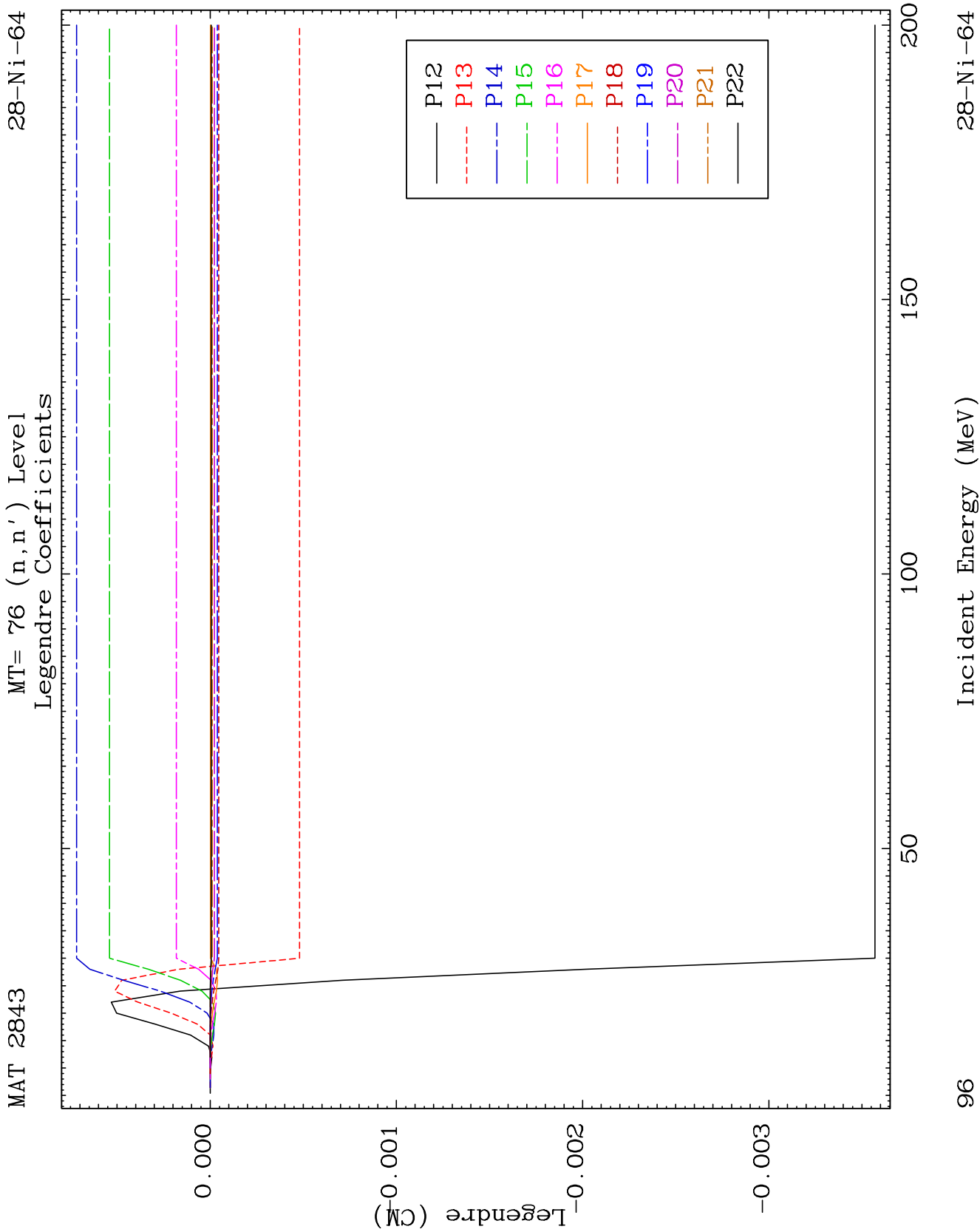


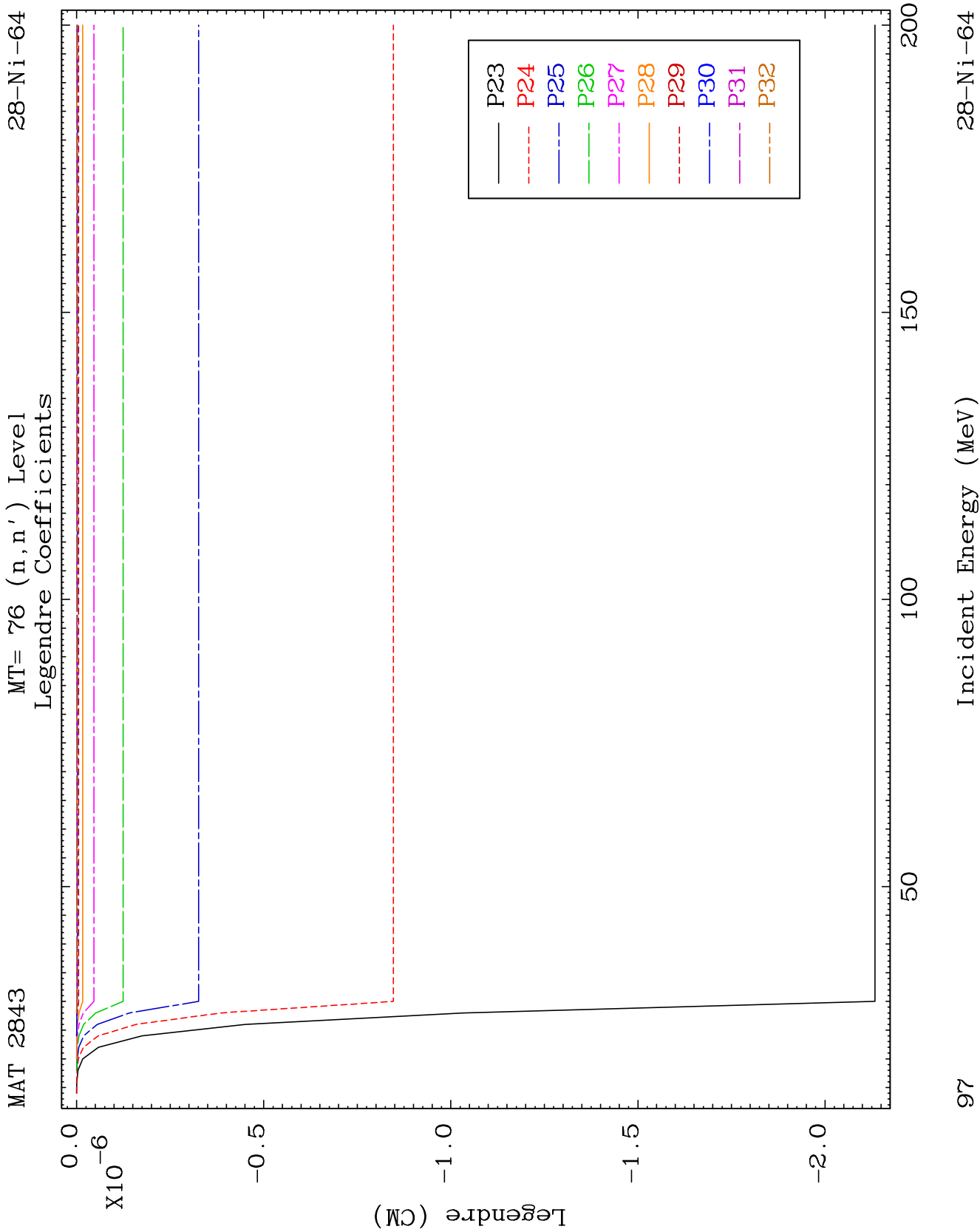
MAT 2843

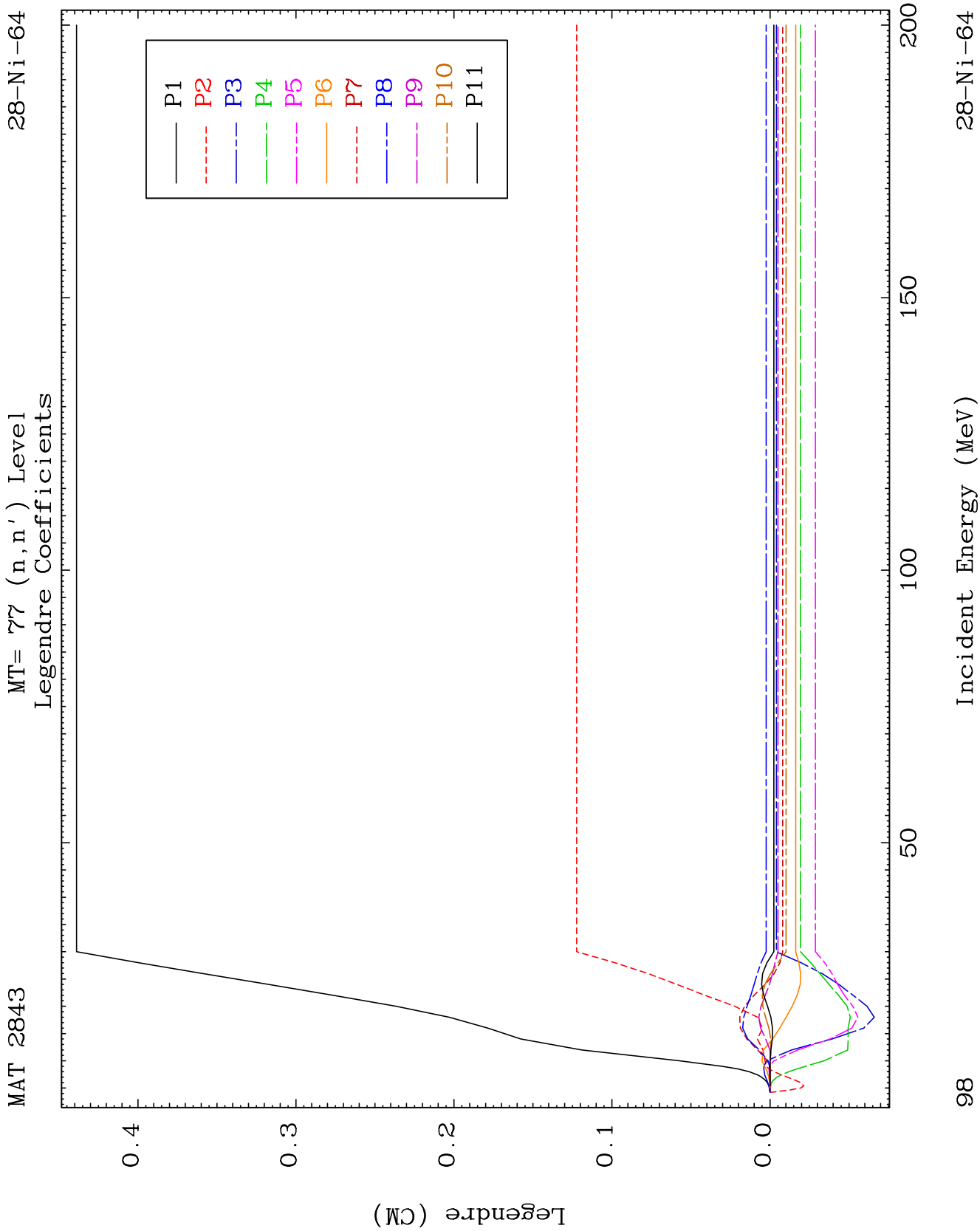
MT= 76 (n, n') Level
Legendre Coefficients

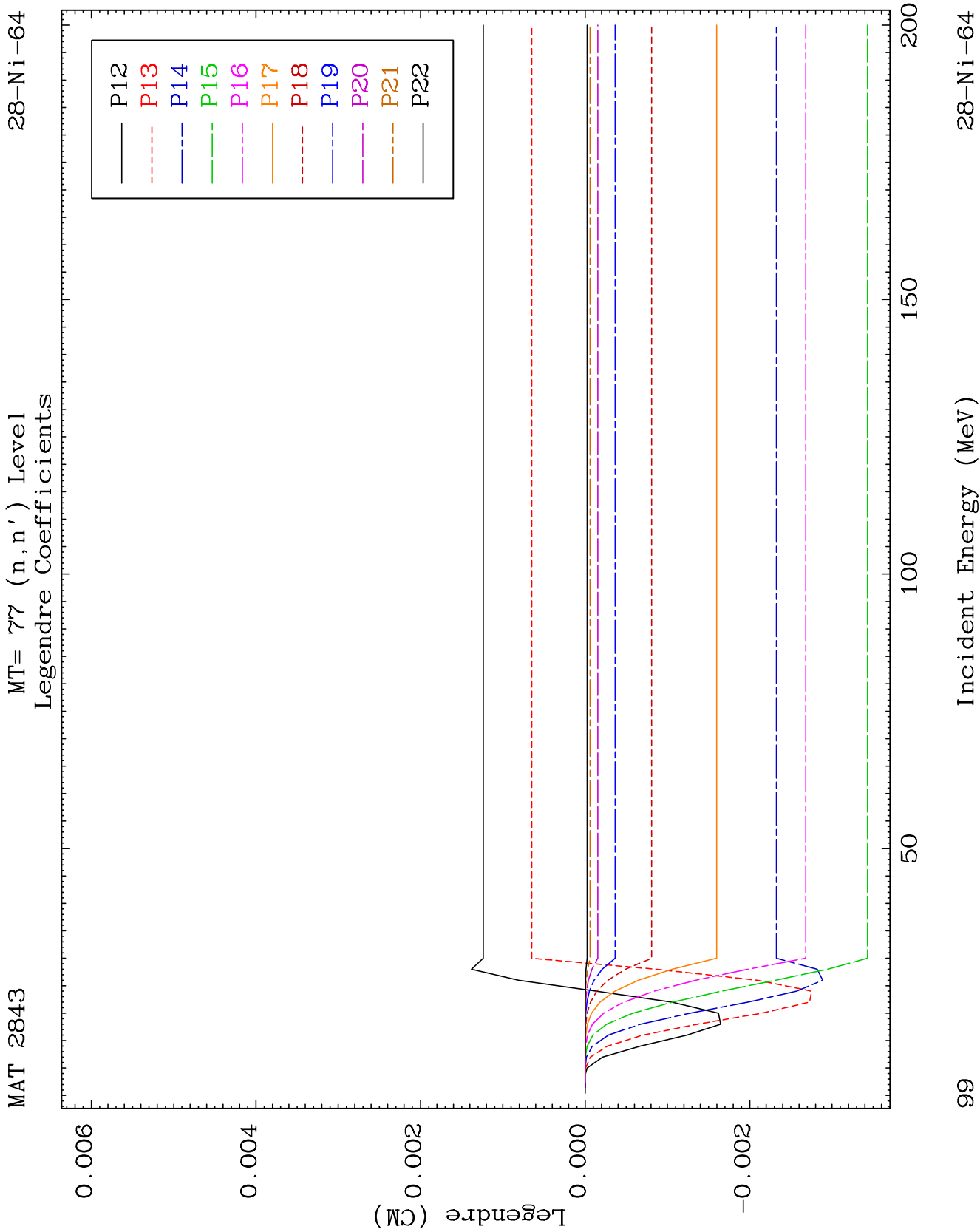
28-Ni-64









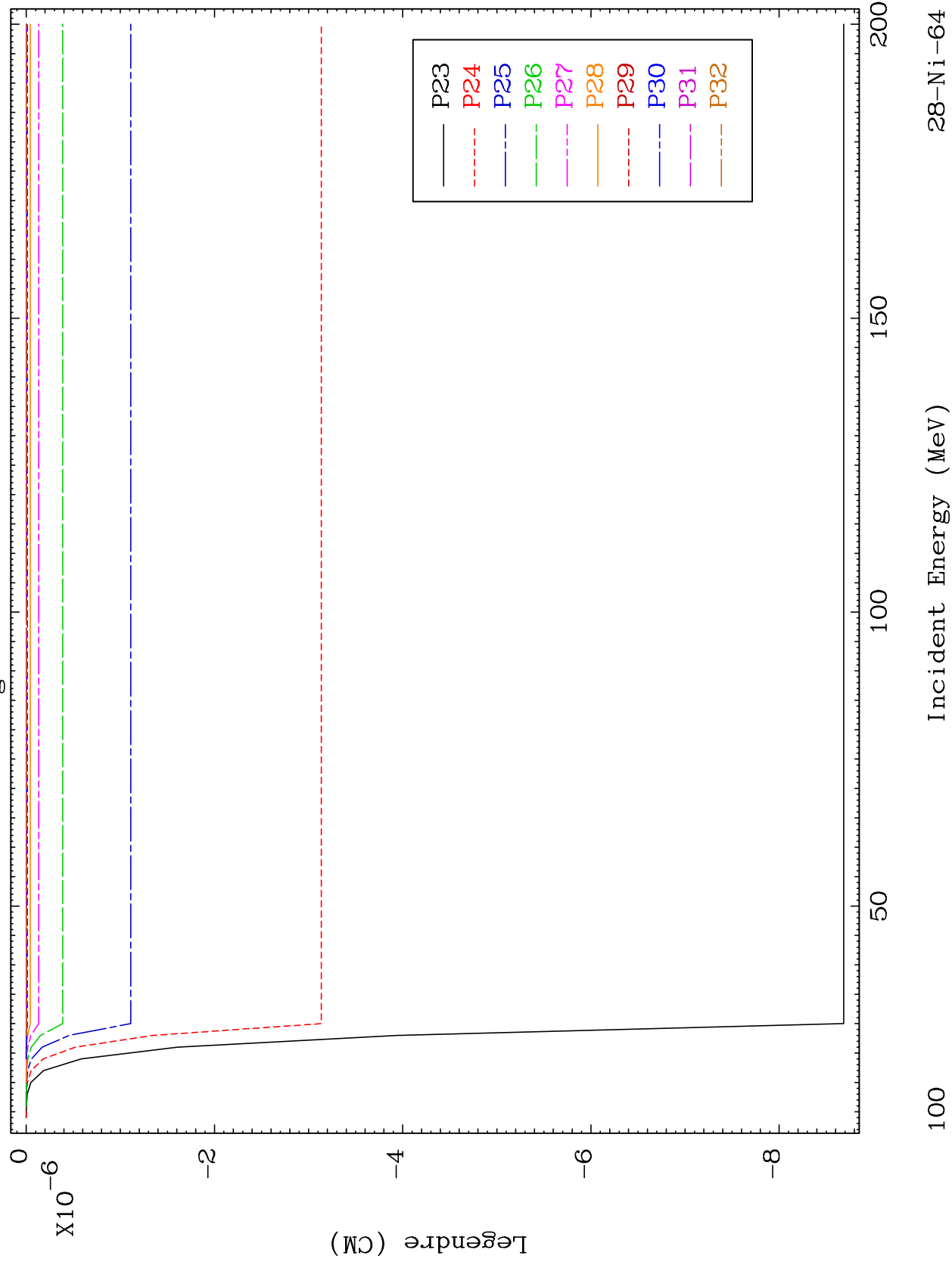


MAT 2843

MT= $\gamma\gamma$ (n, n') Level

28-Ni-64

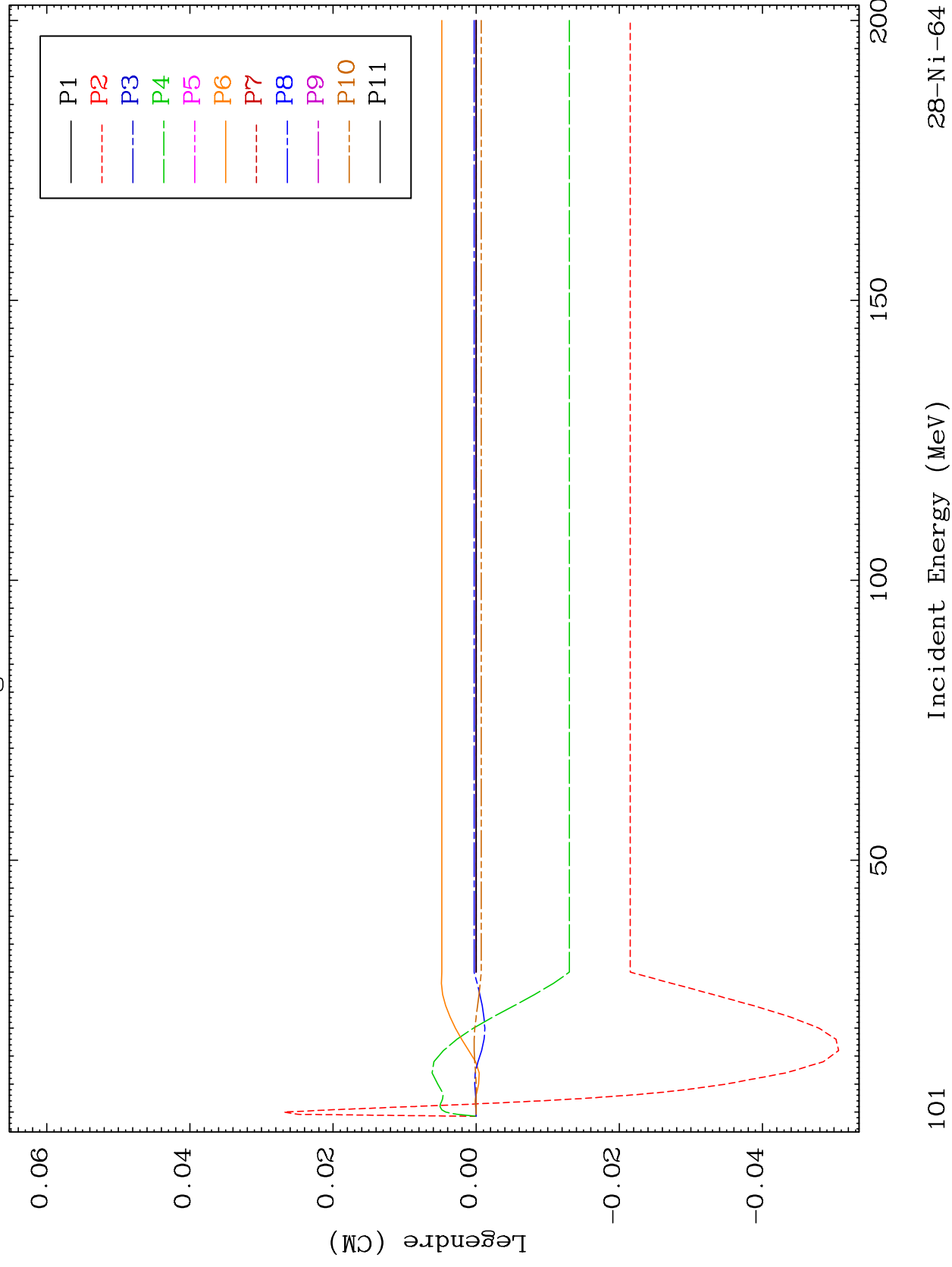
Legendre Coefficients

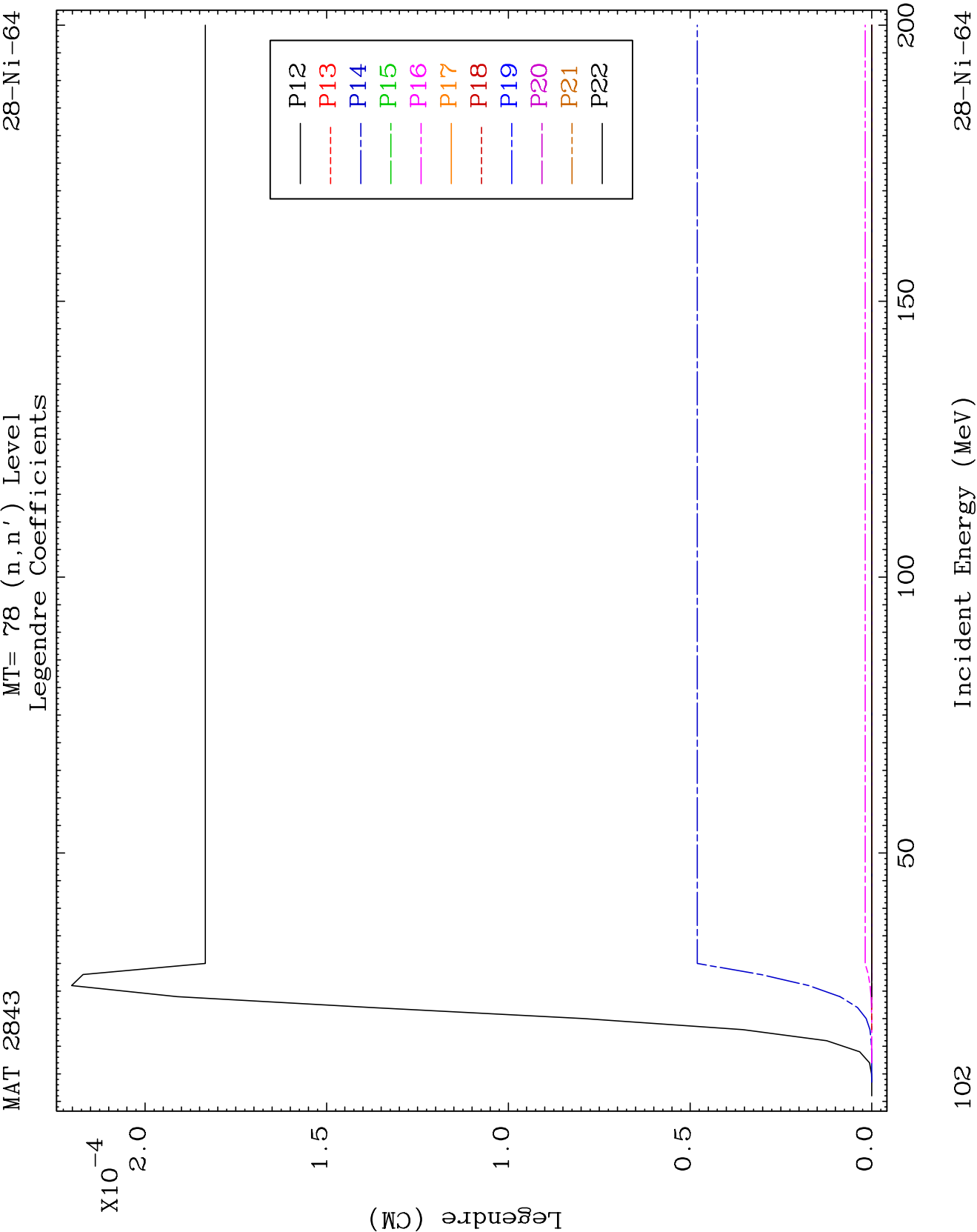


MAT 2843

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

28-Ni-64

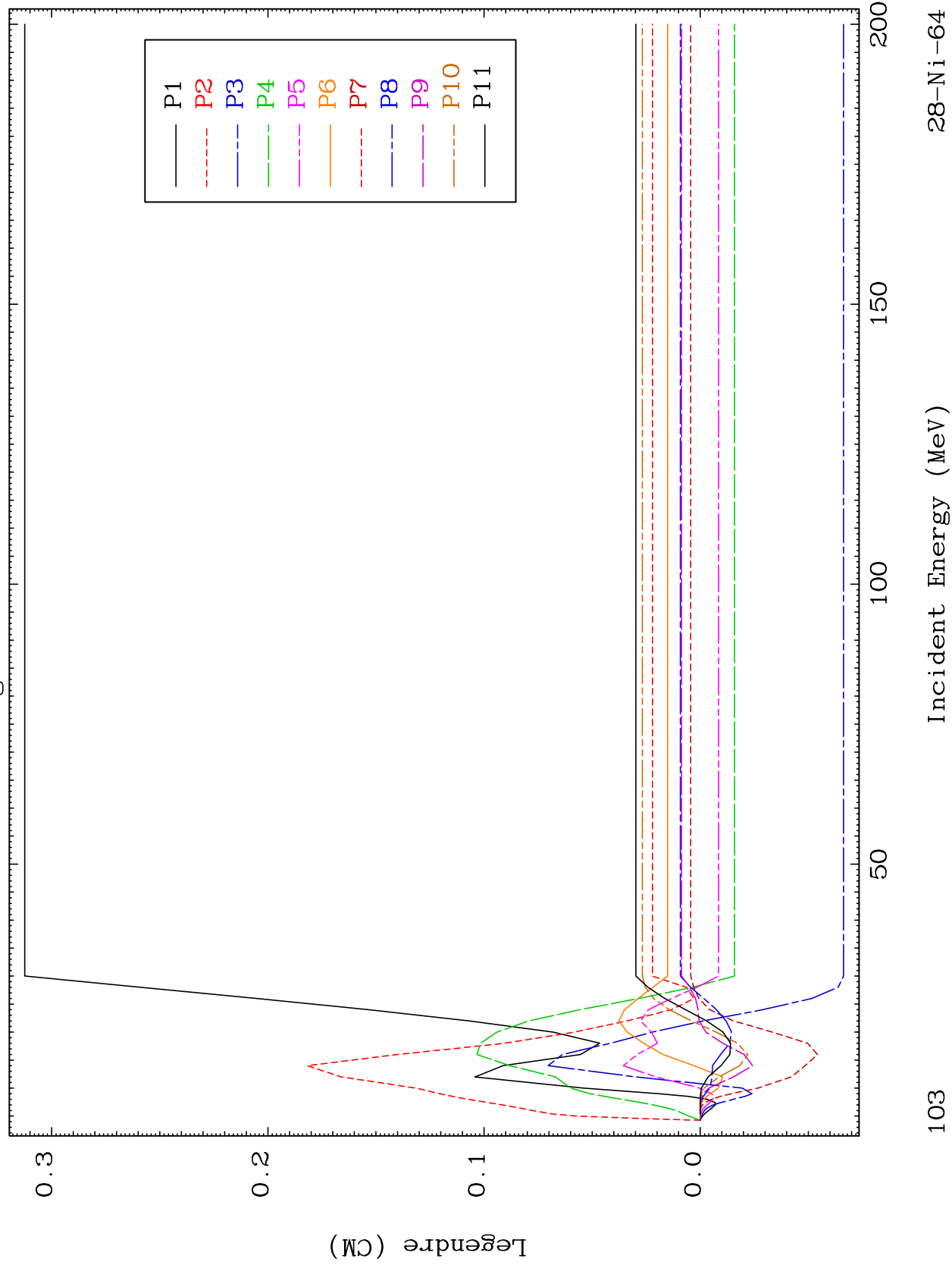


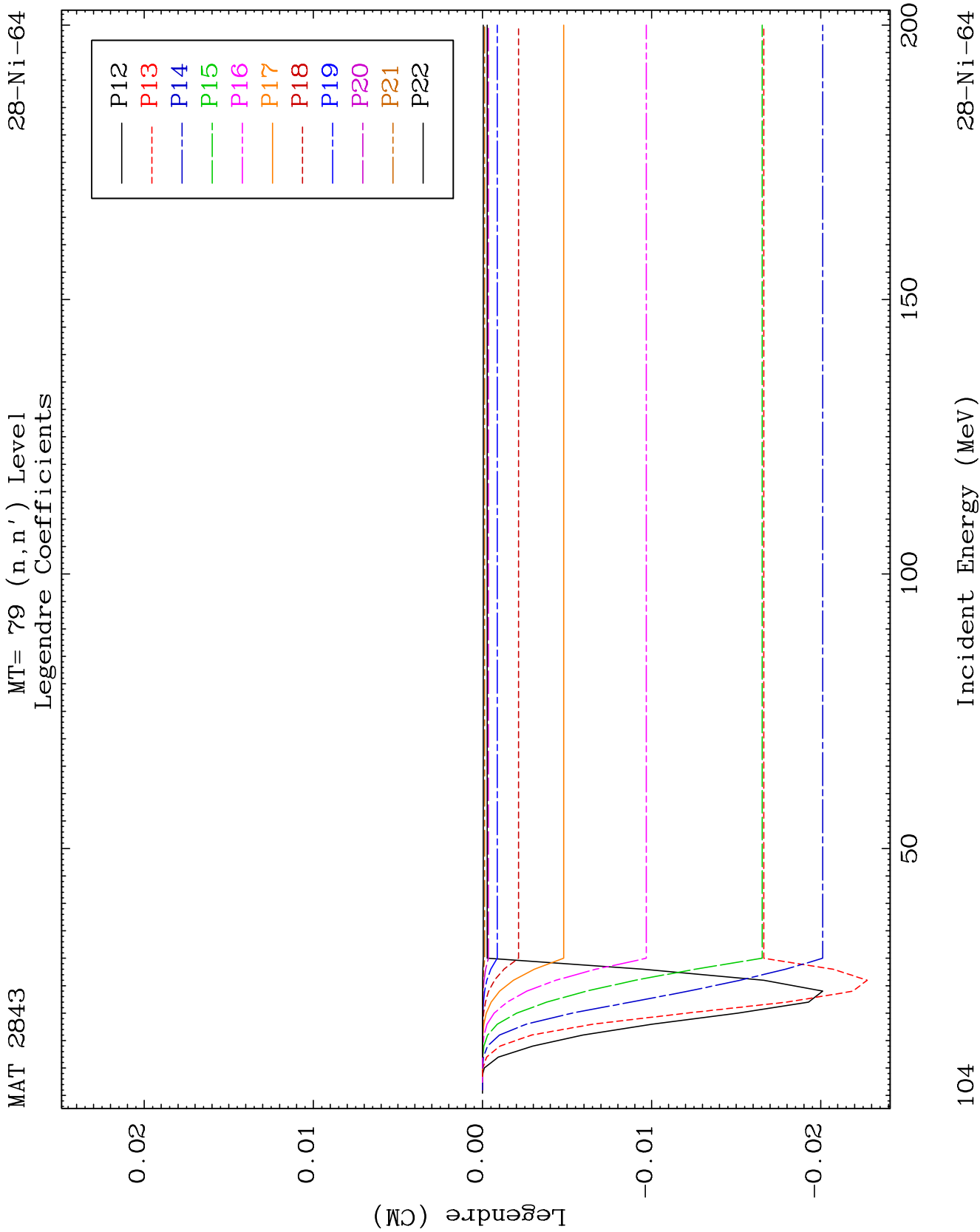


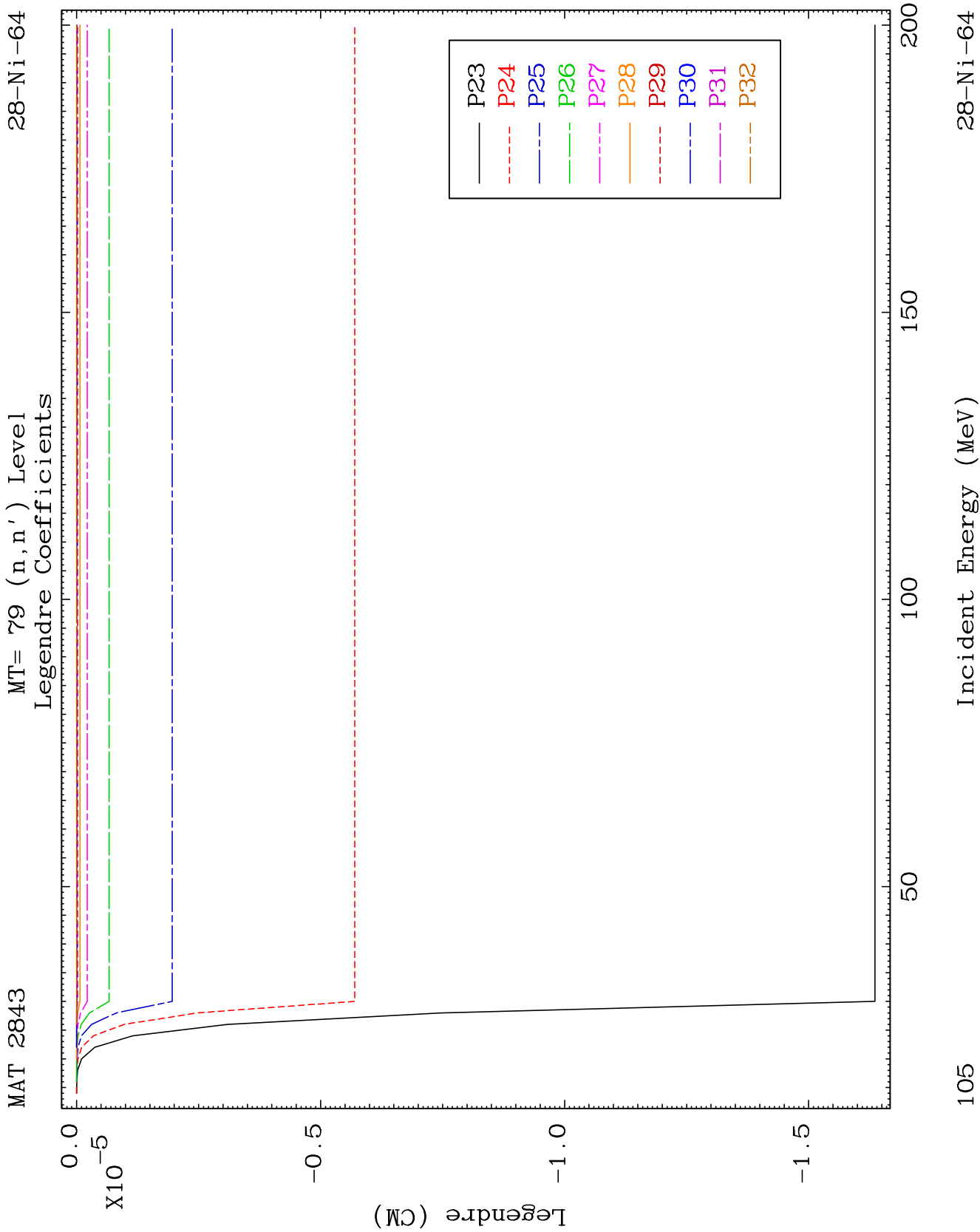
MAT 2843

MT= 79 (n, n') Level
Legendre Coefficients

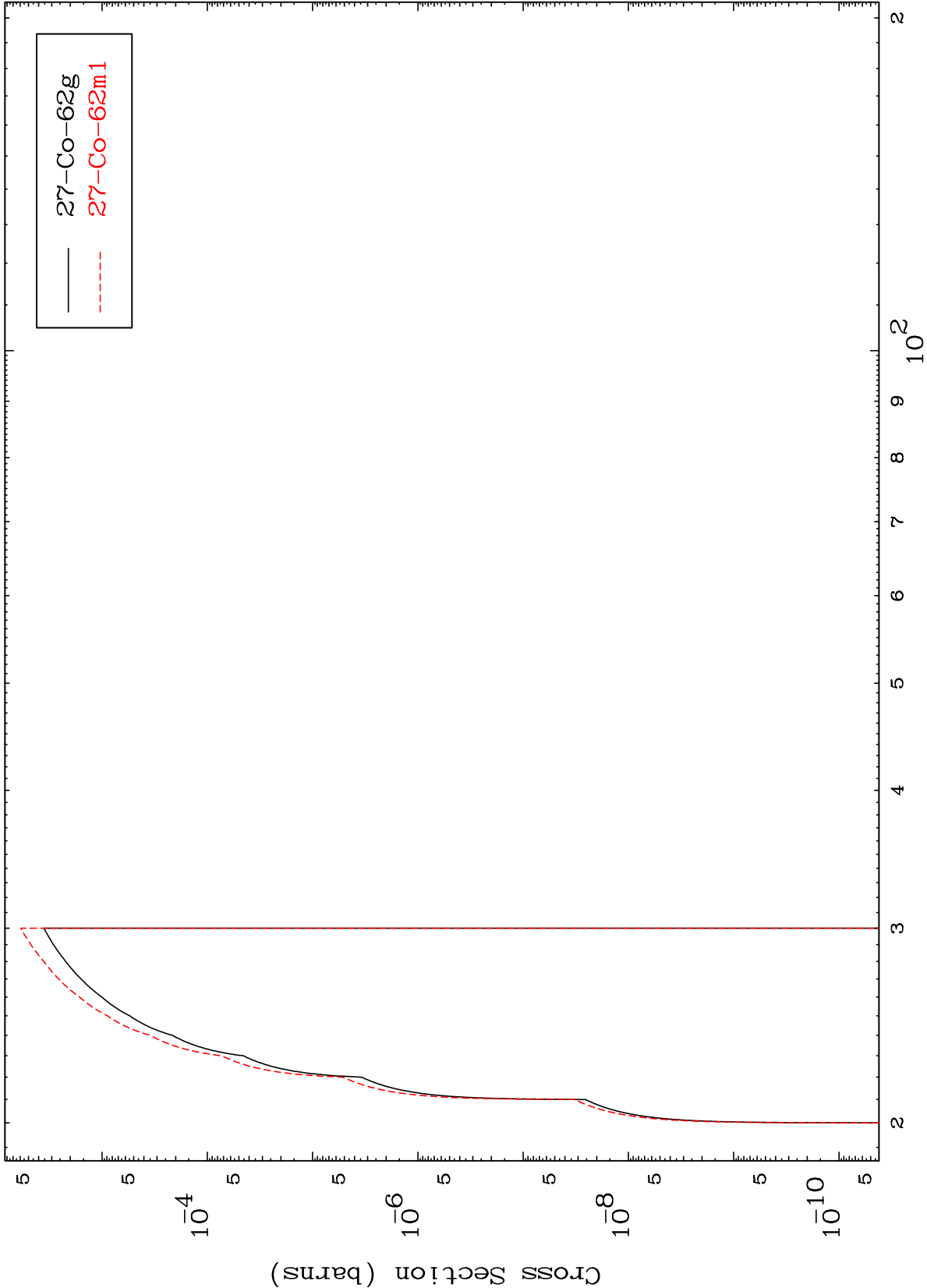
28-Ni-64

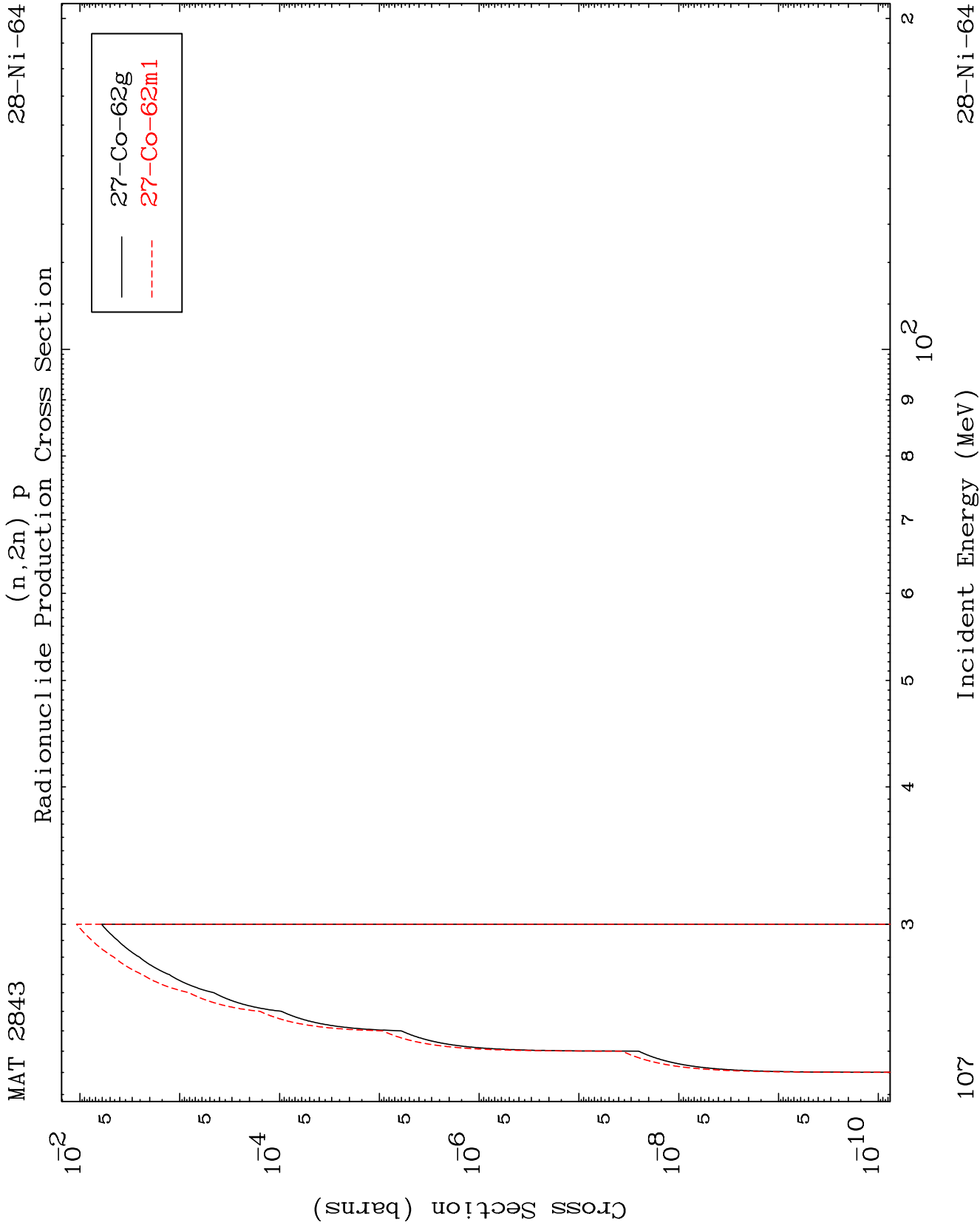






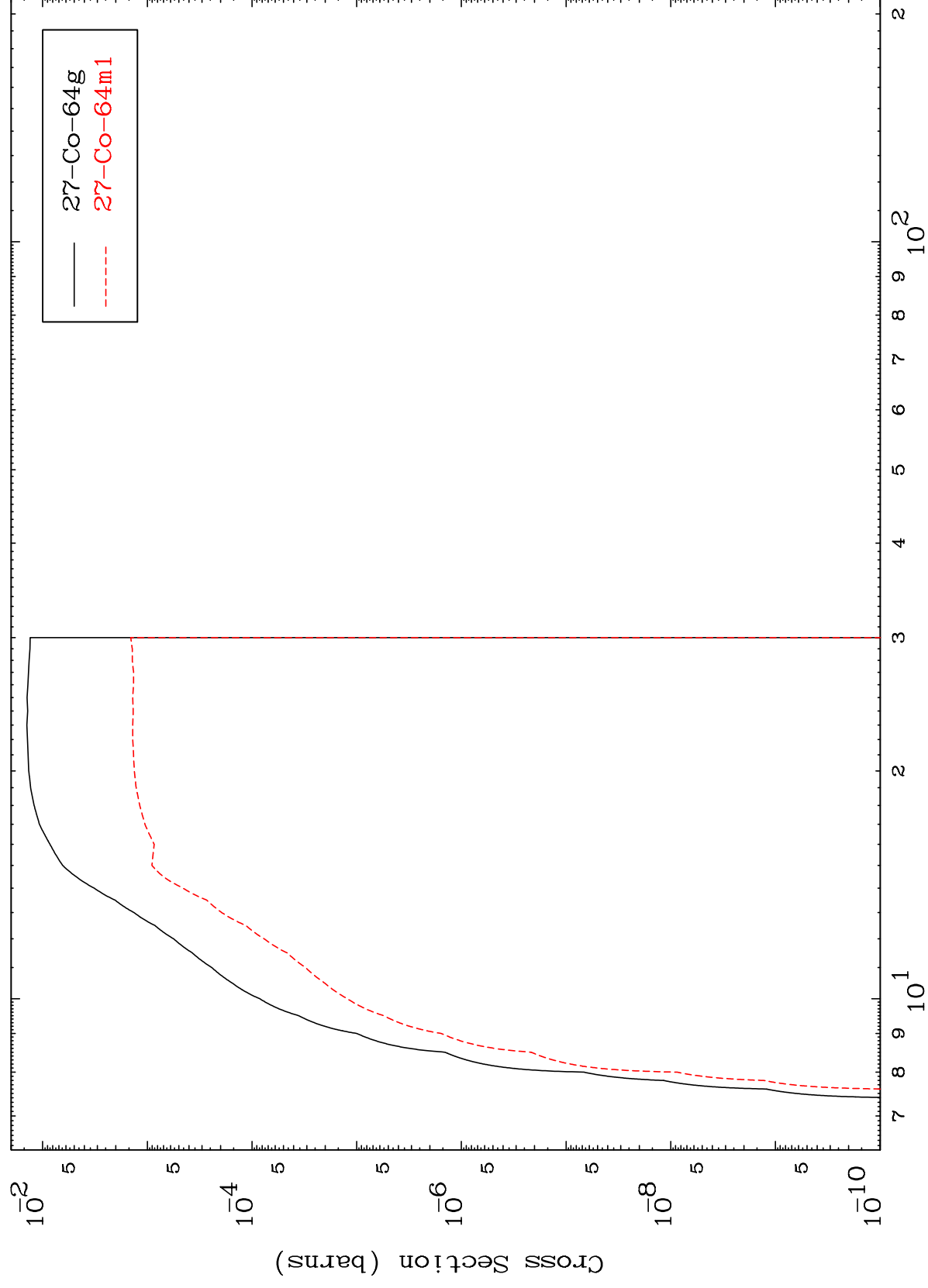
Radionuclide Production Cross Section





MAT 2843

28-Ni-64

Radionuclide Production Cross Section
(n, p)

108

Incident Energy (MeV)

28-Ni-64

(n,t)
Radionuclide Production Cross Section

