

Program EVALPLOT
(Version 2021-1)

by

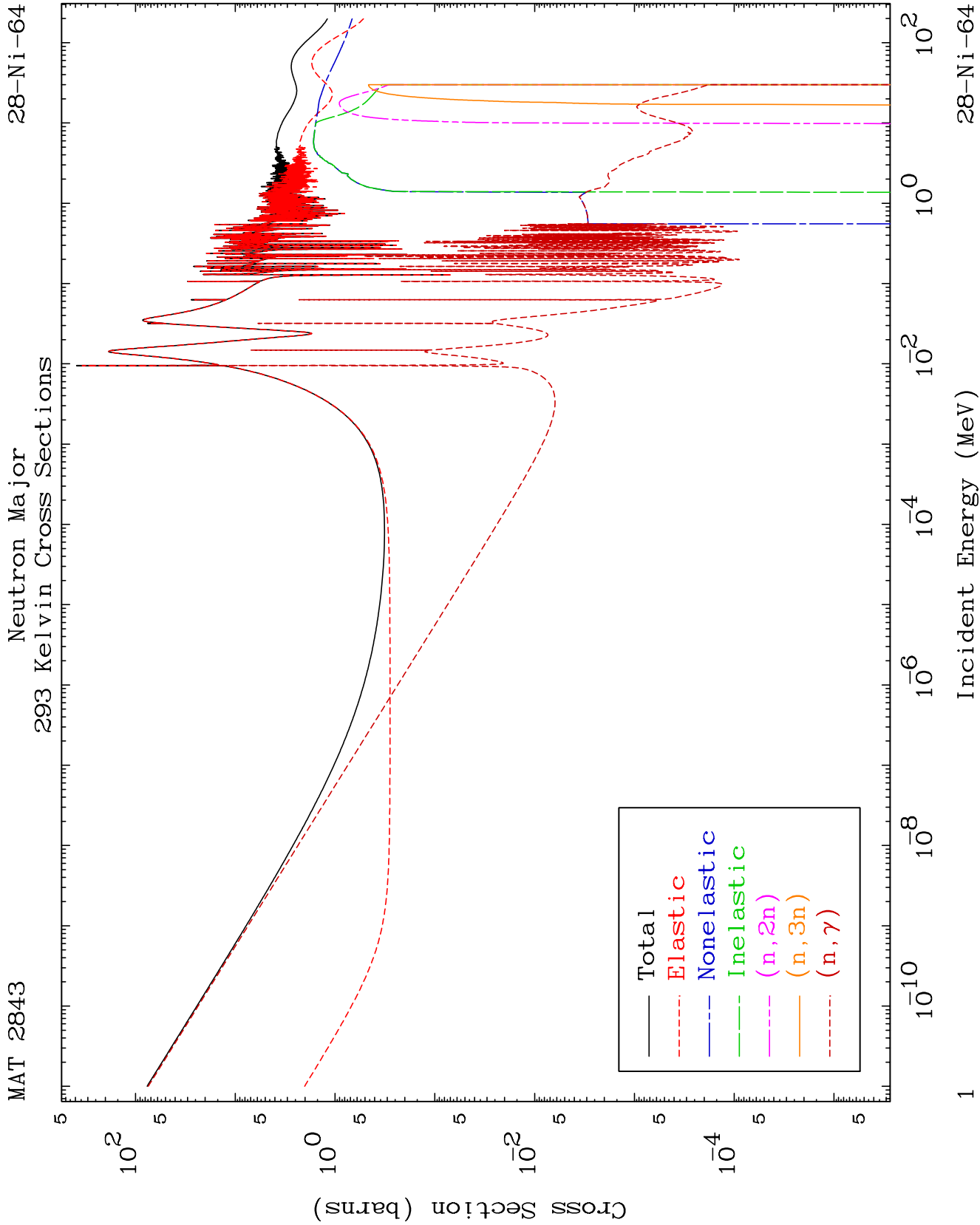
Dermott E. Cullen
(Present Contact Information)

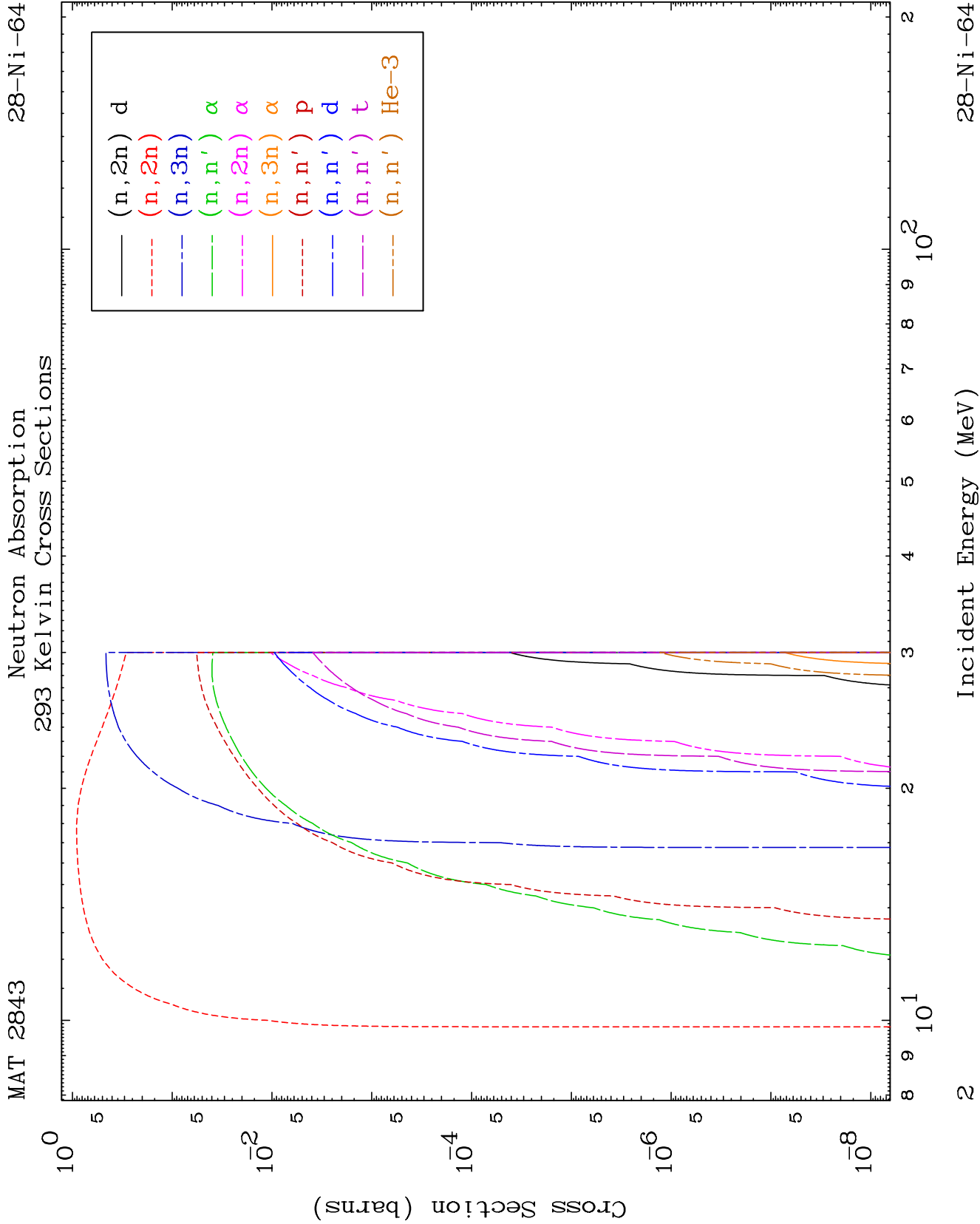
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

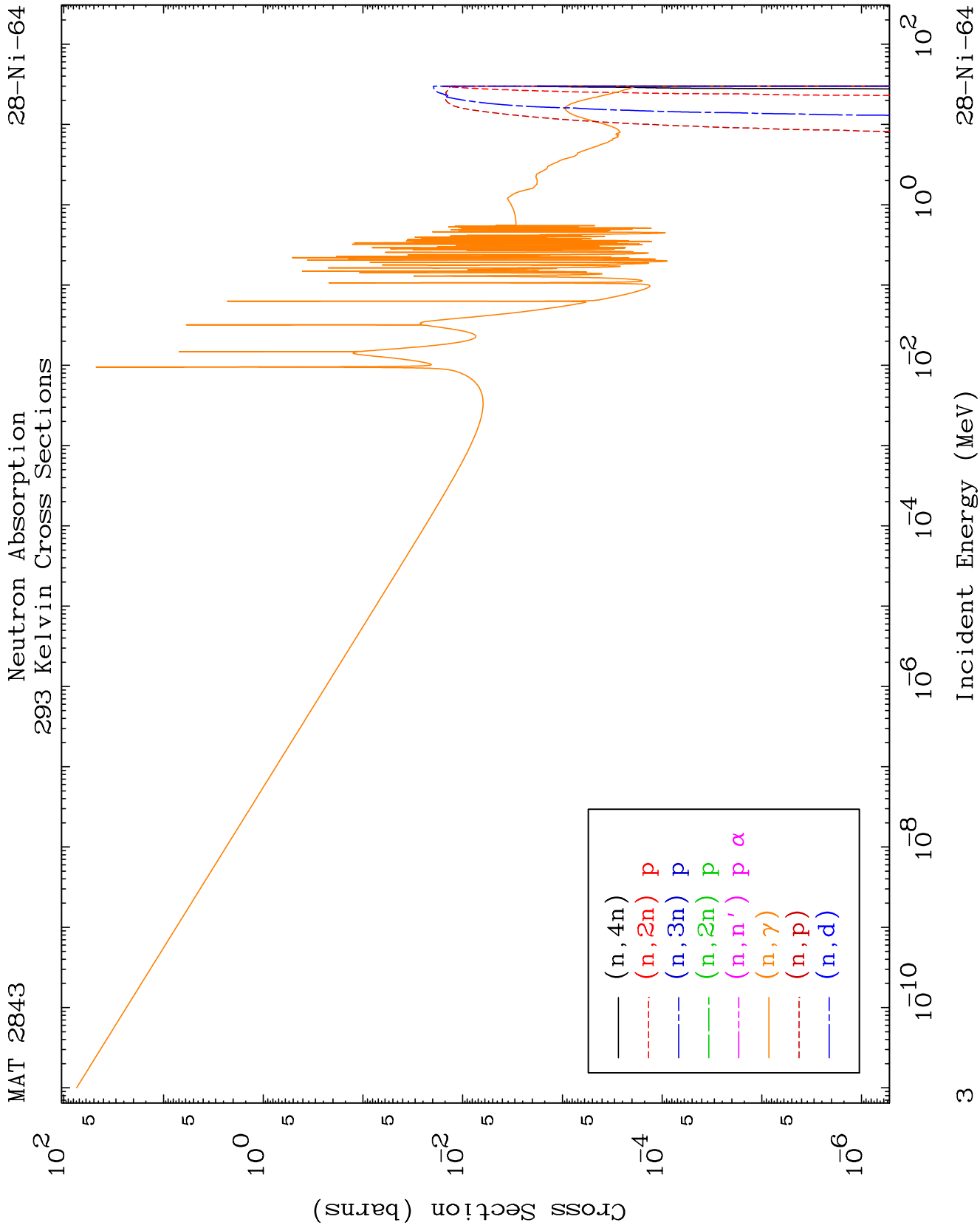
Tele: 925-443-1911

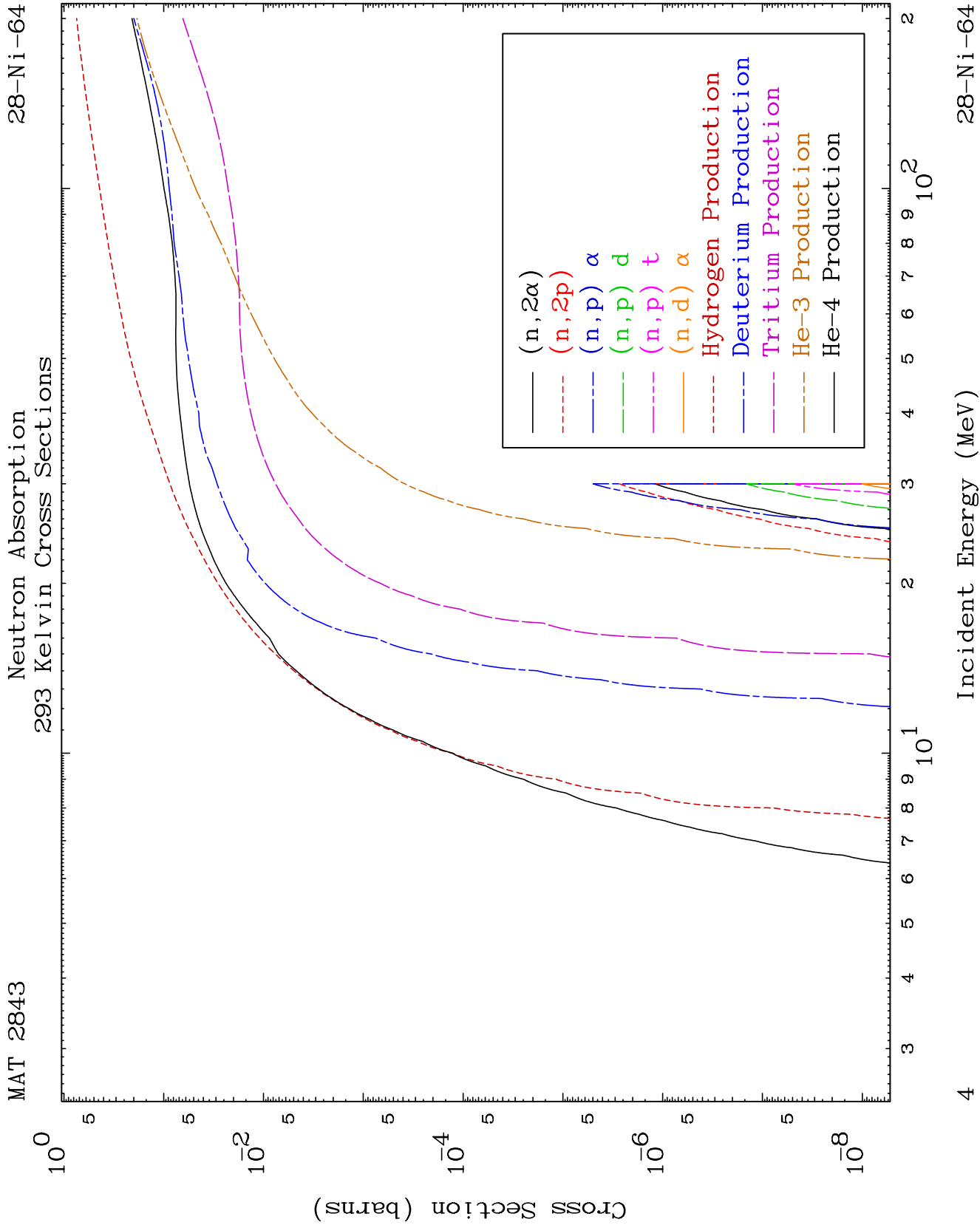
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

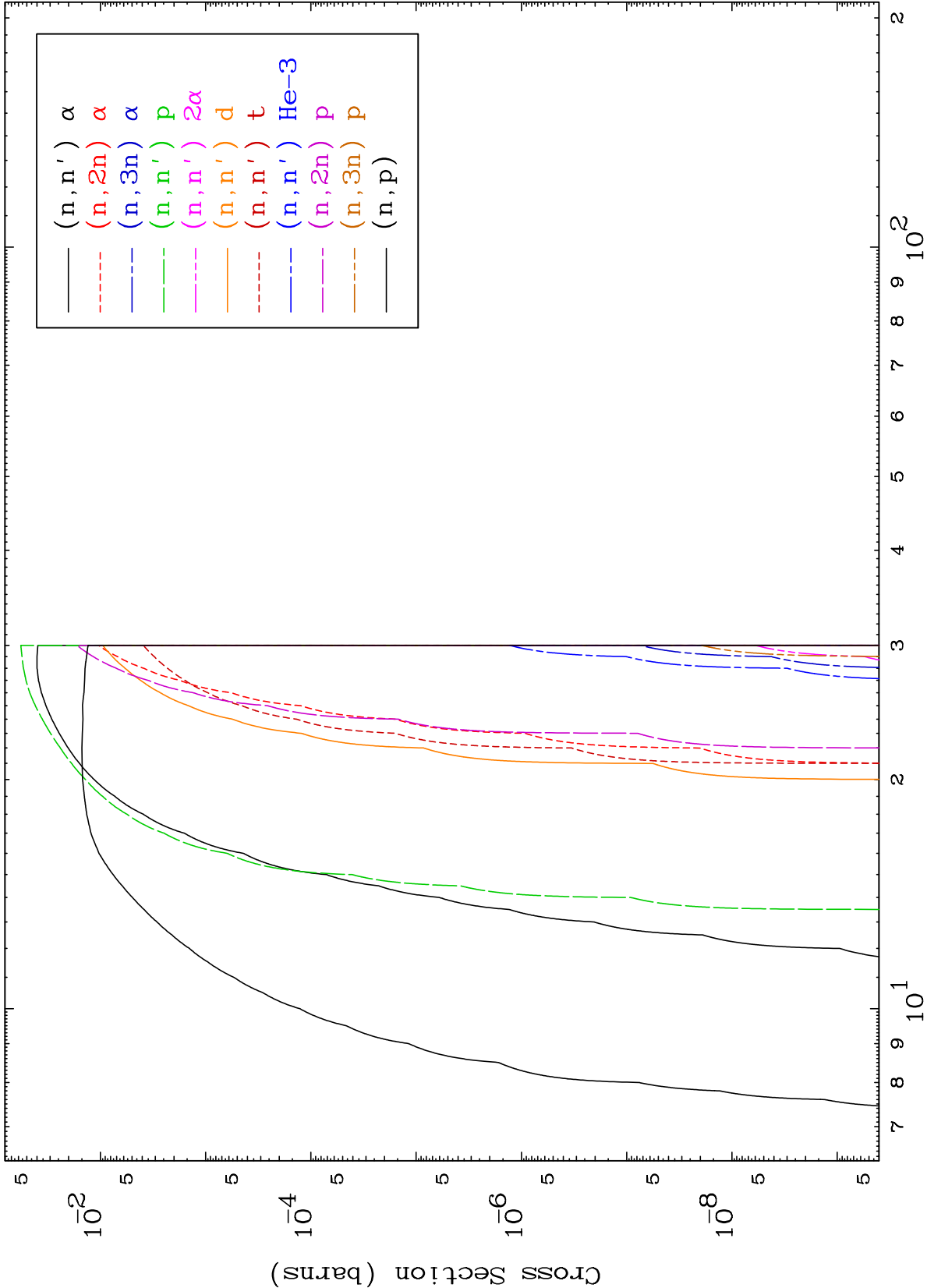
Press Mouse Button to Start

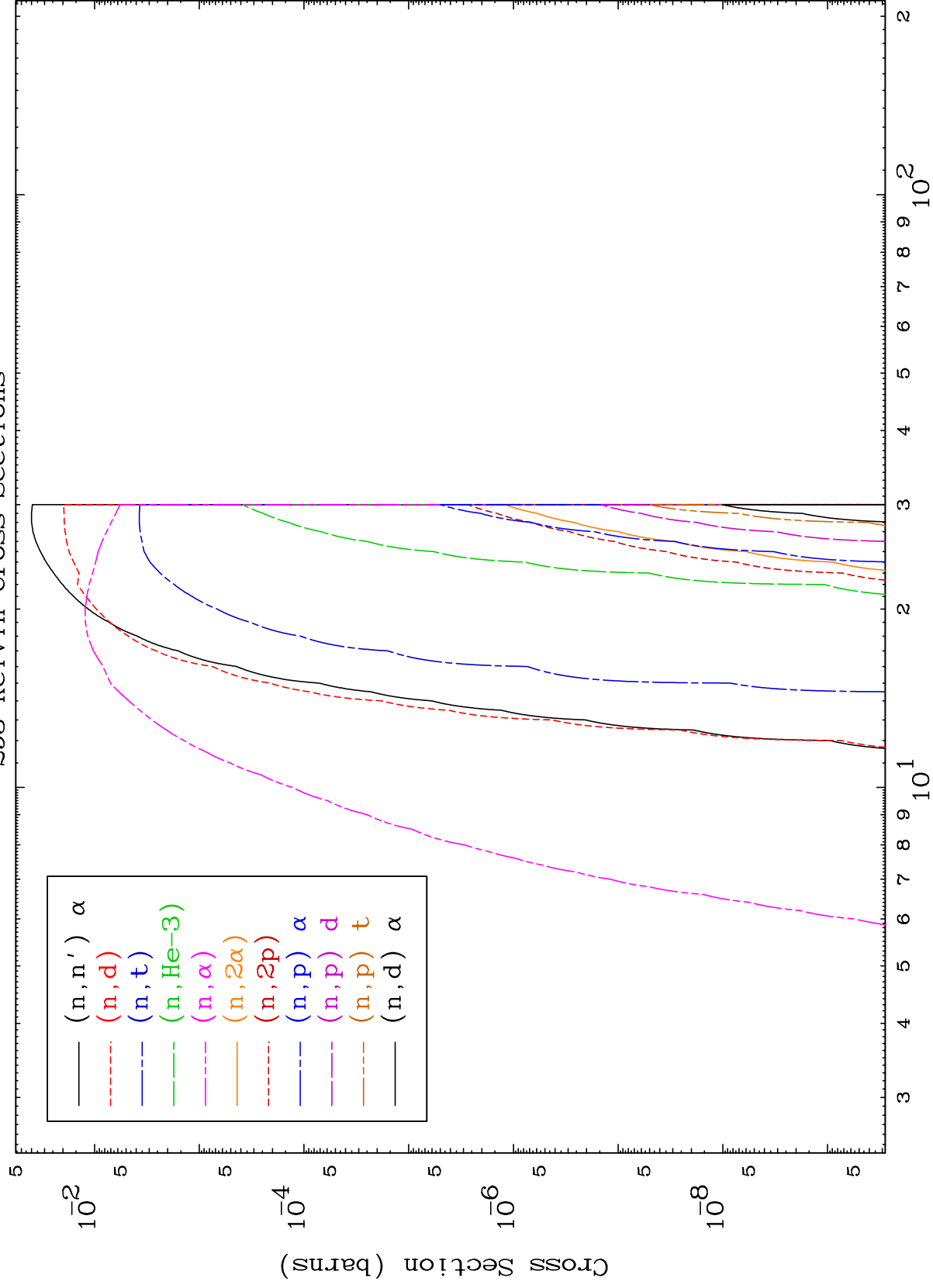


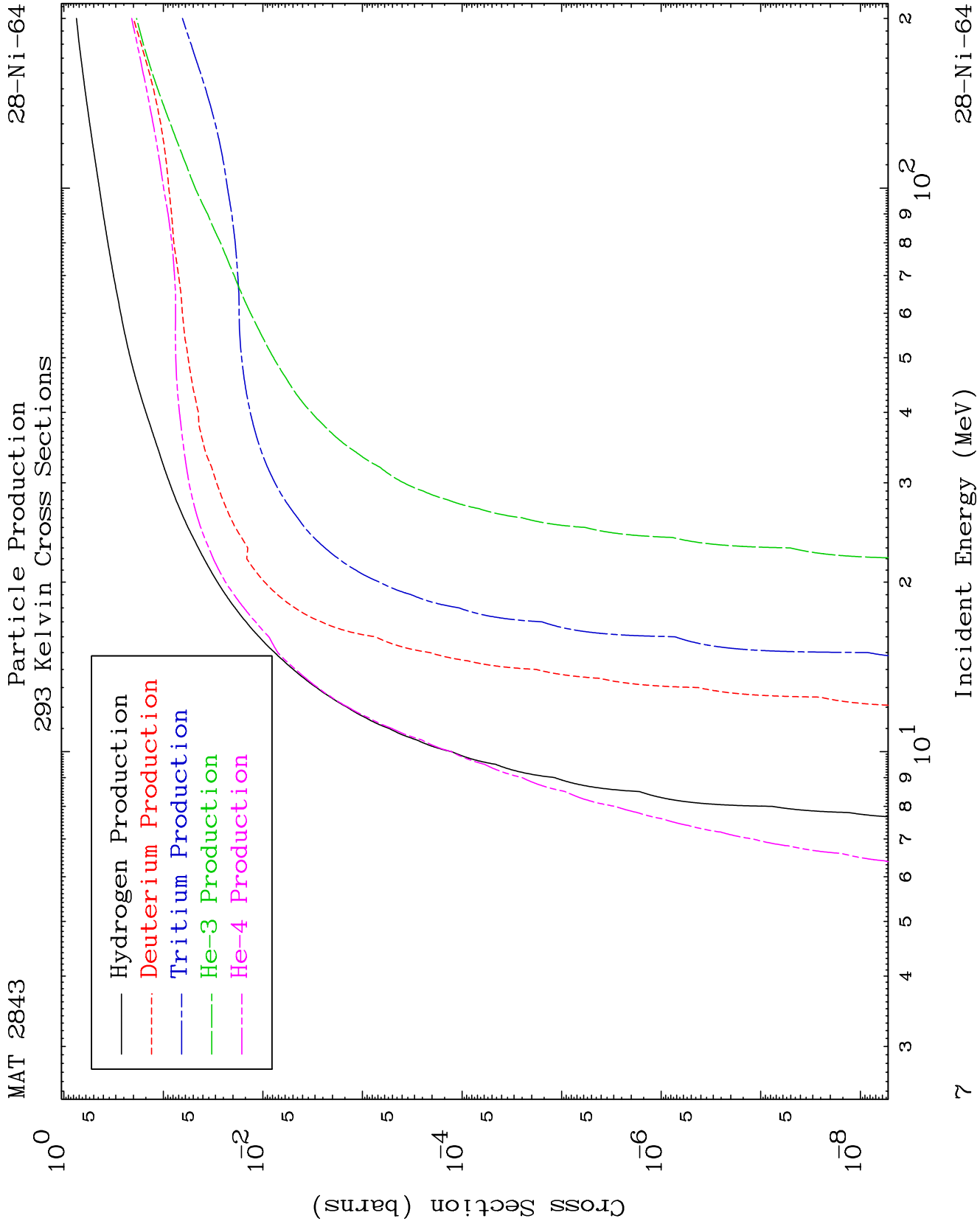


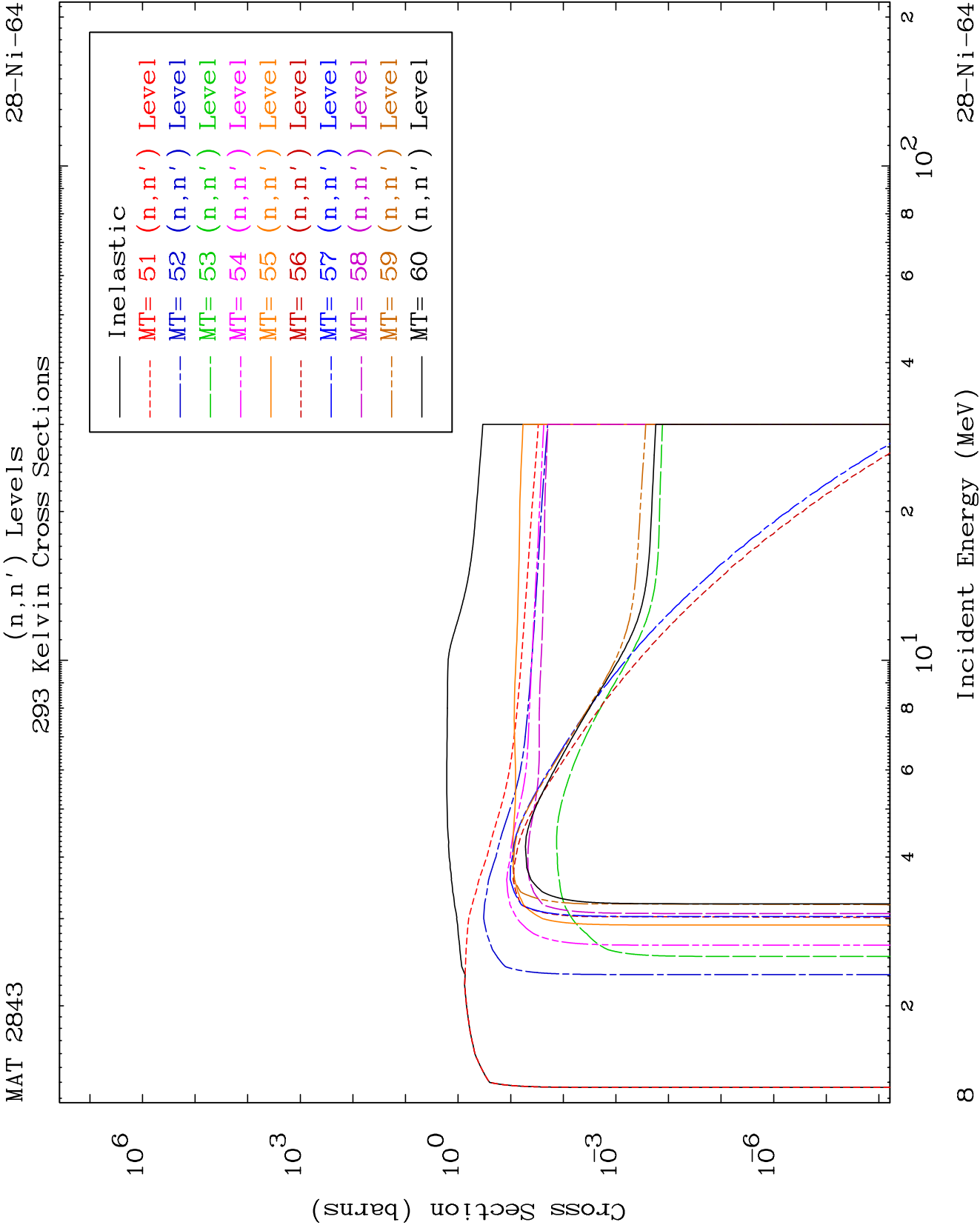


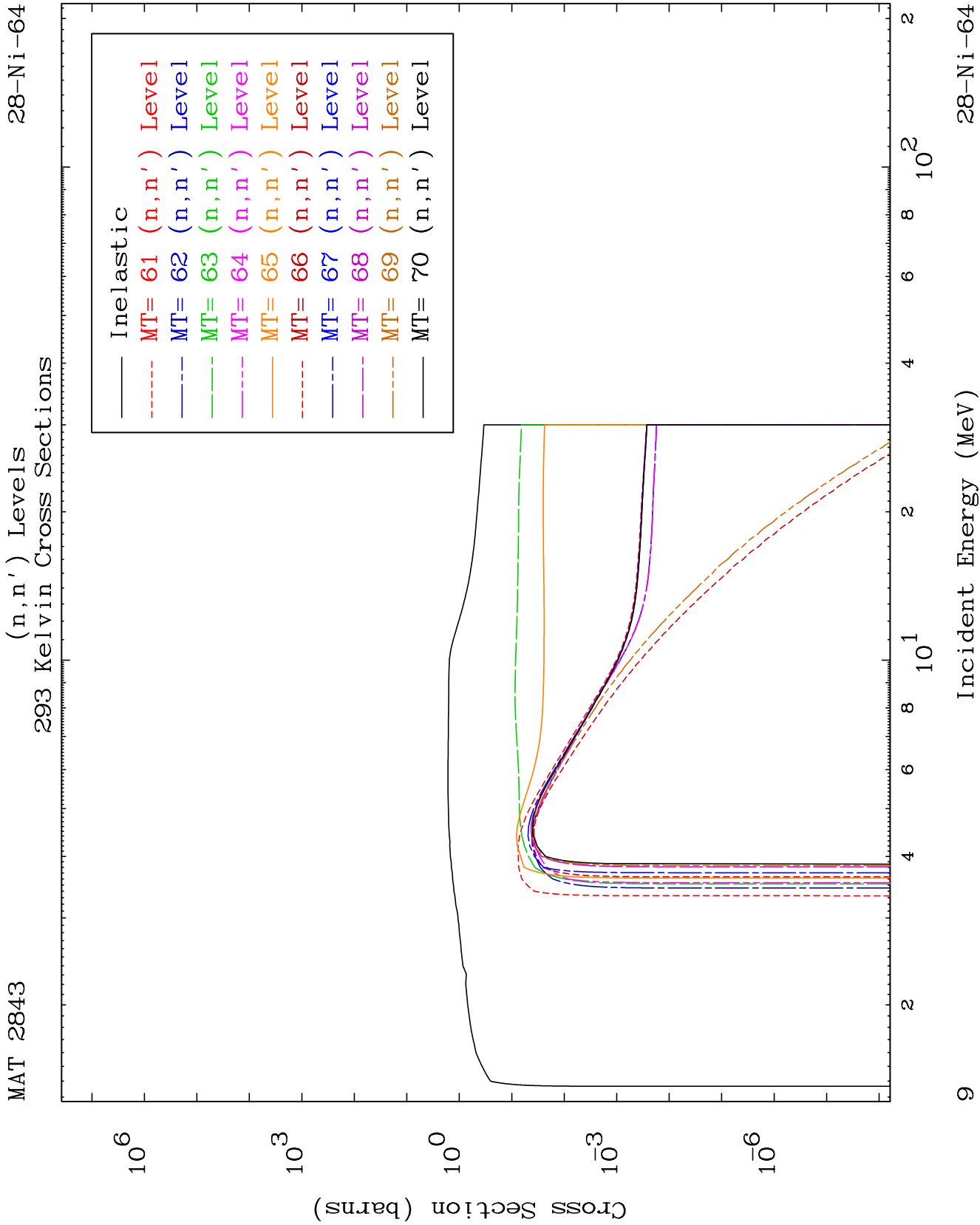


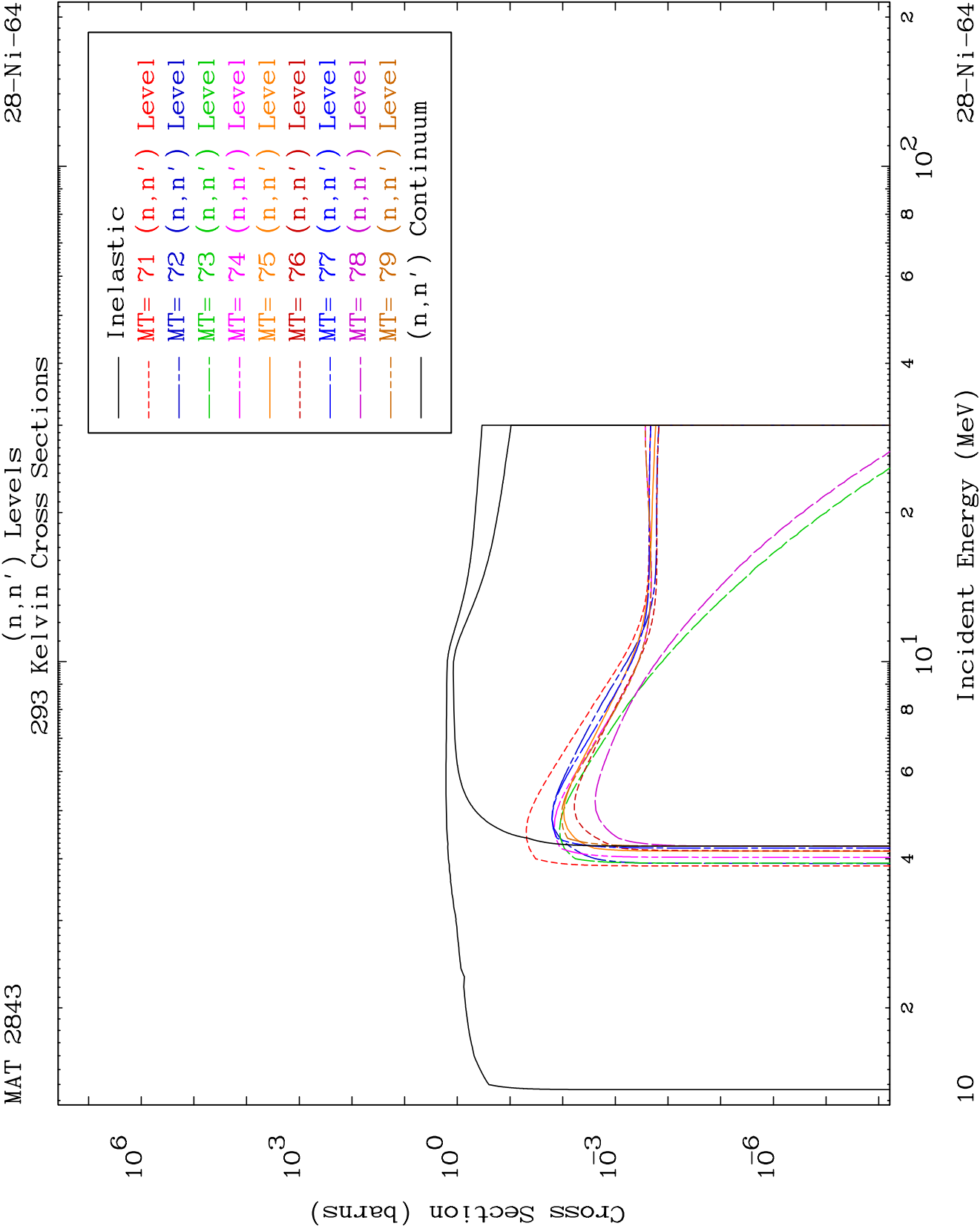








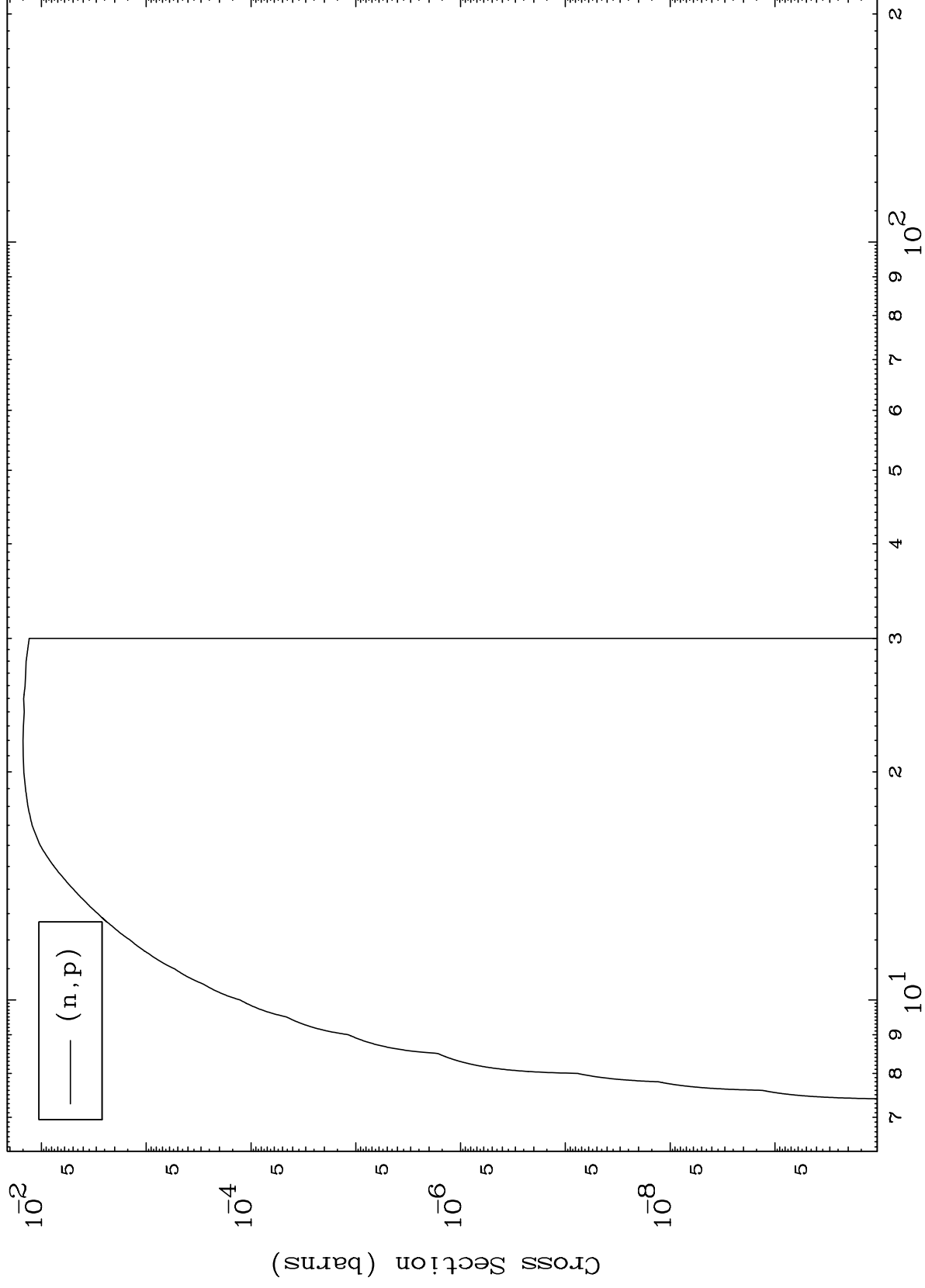




MAT 2843

28-Ni-64

(n,p) Levels
293 Kelvin Cross Sections



11

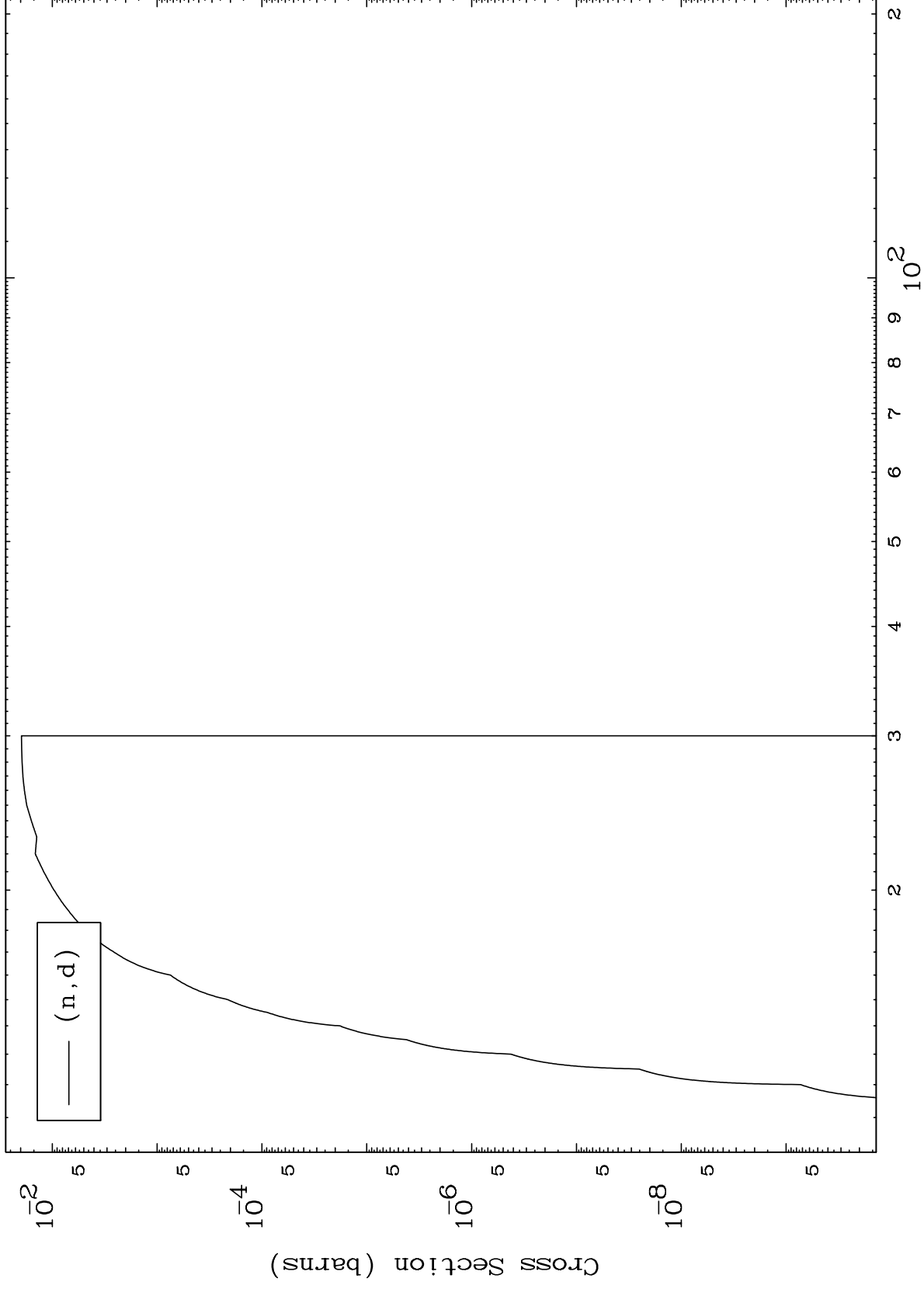
Incident Energy (MeV)

28-Ni-64

MAT 2843

(n,d) Levels
293 Kelvin Cross Sections

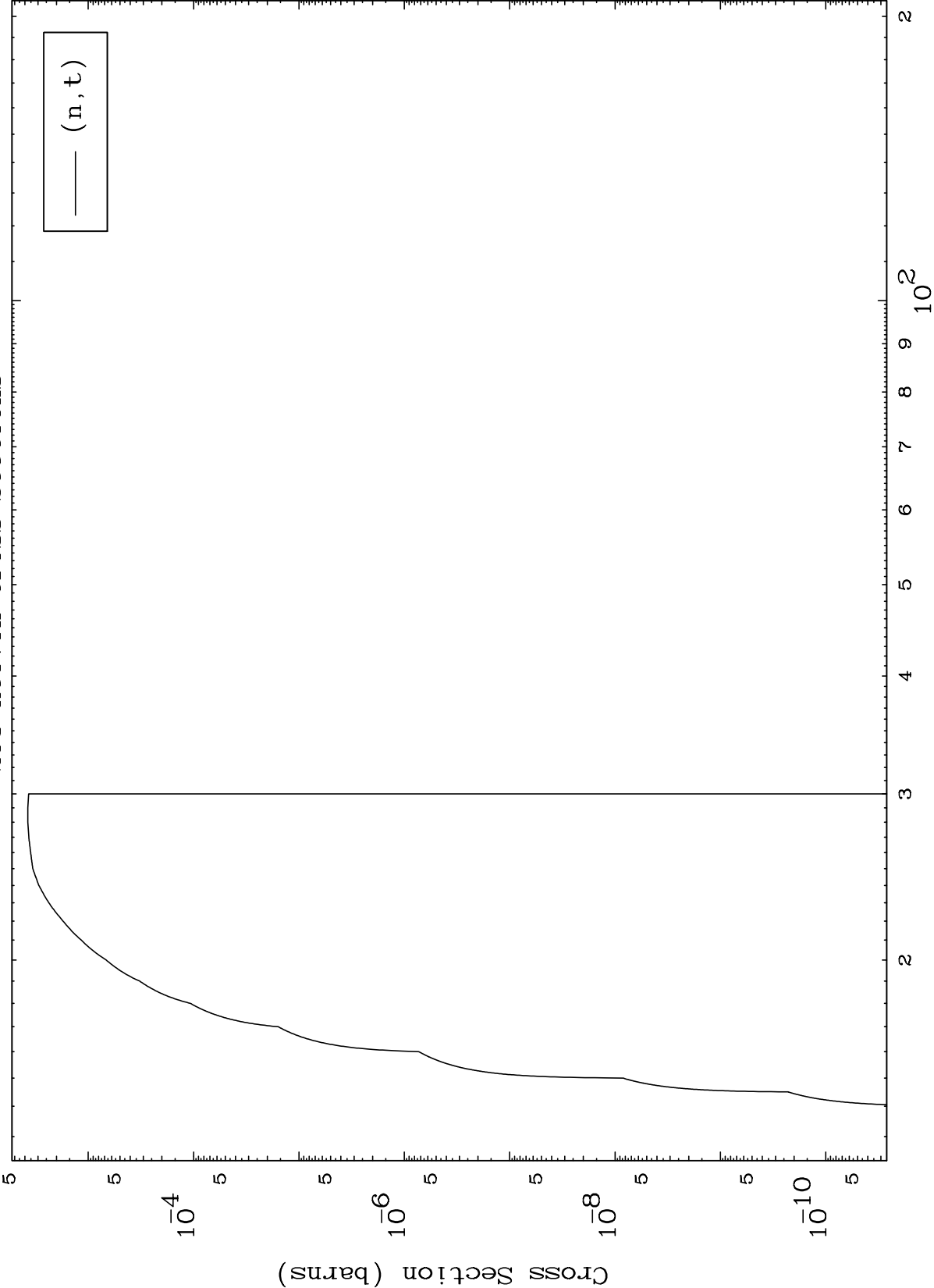
28-Ni-64

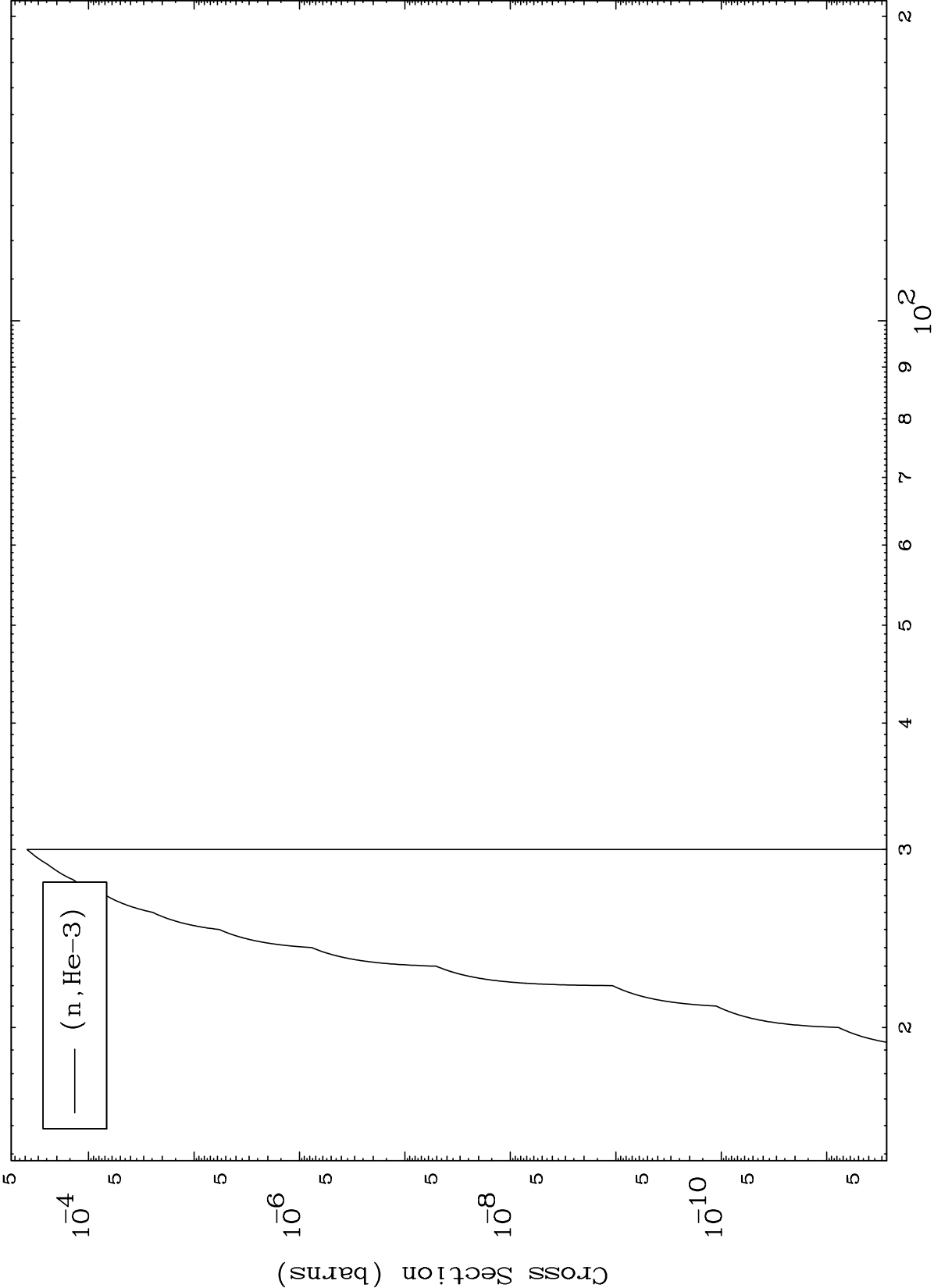


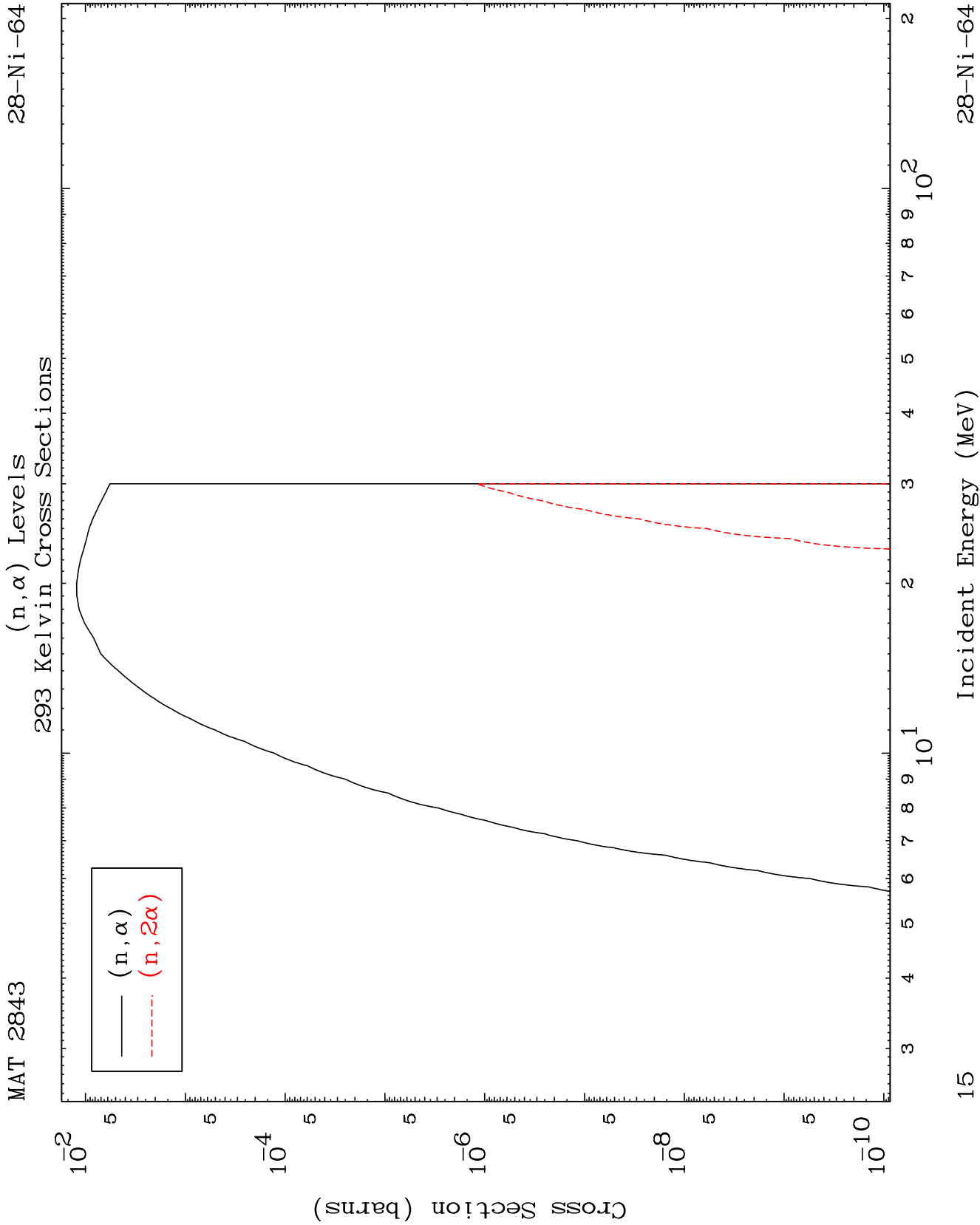
12

Incident Energy (MeV)

28-Ni-64



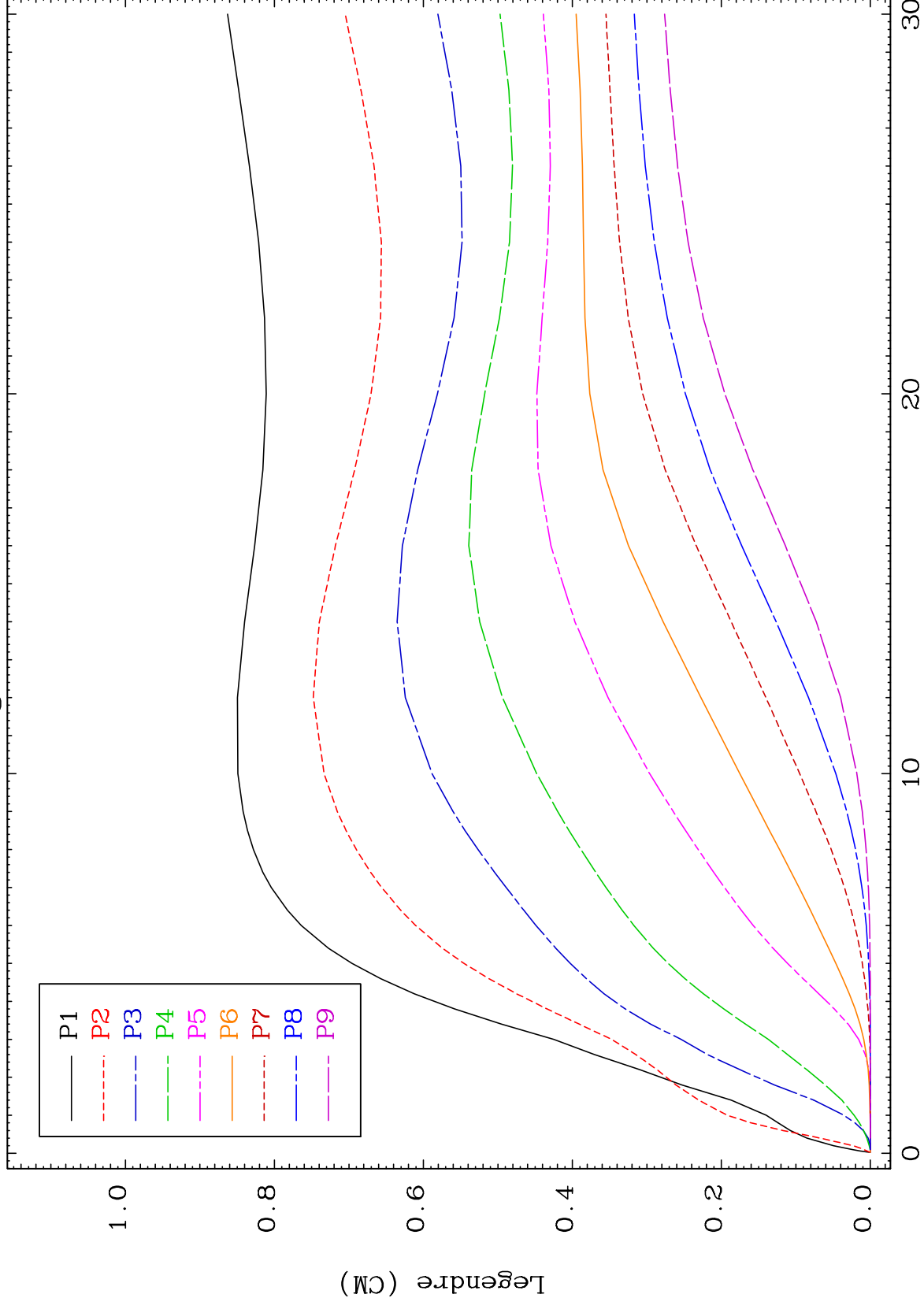




MAT 2843

Elastic Legendre Coefficients

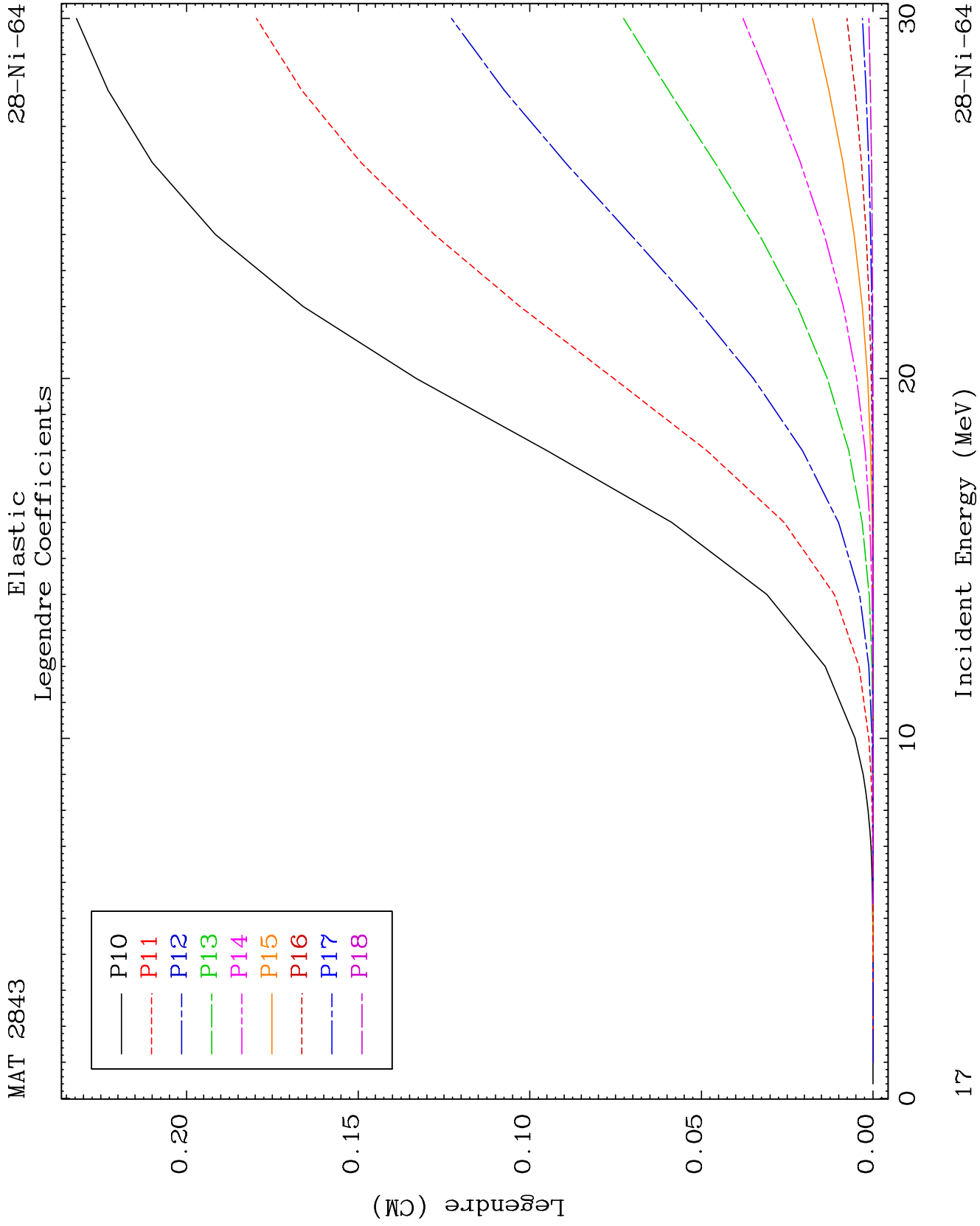
28-Ni-64

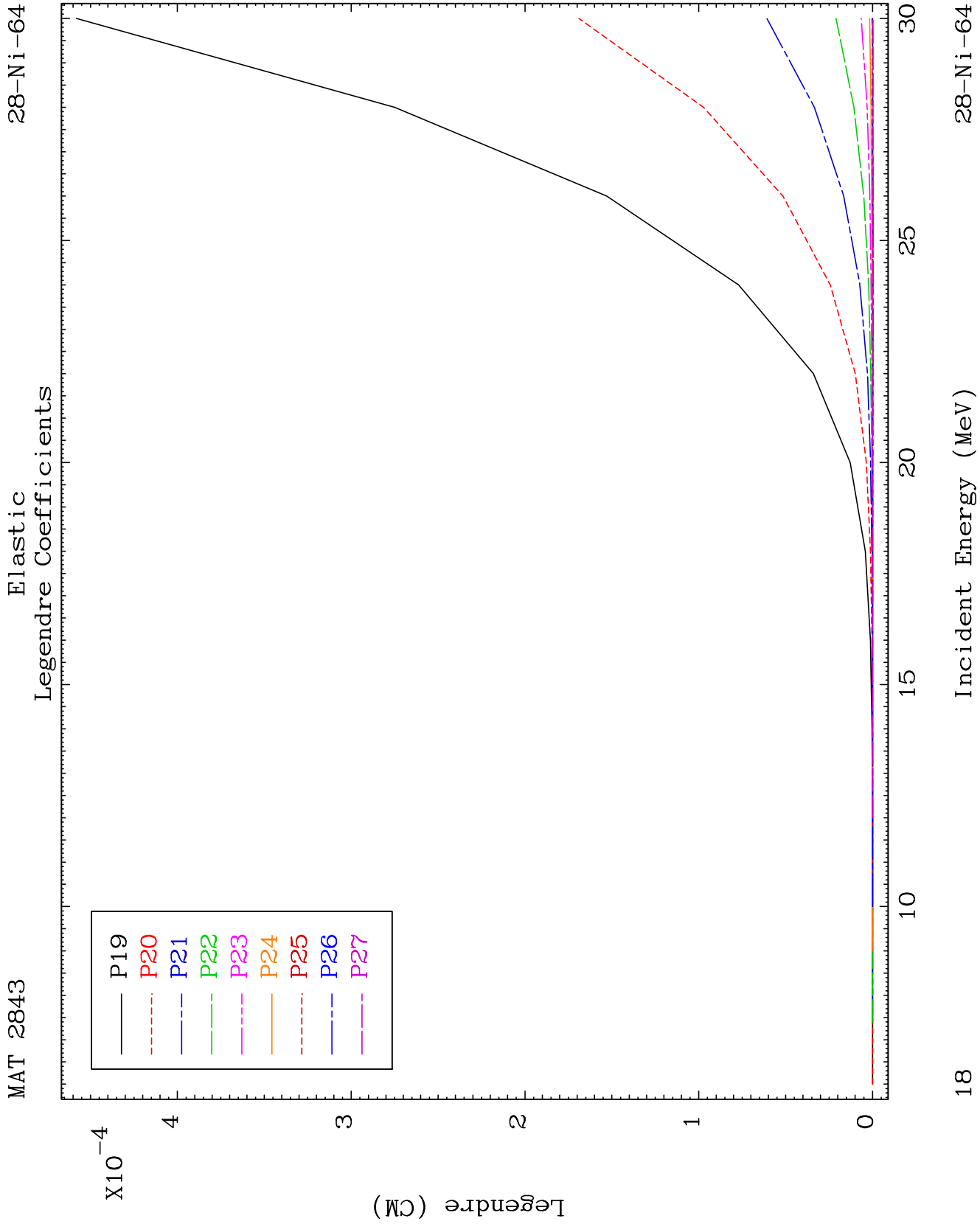


16

Incident Energy (MeV)

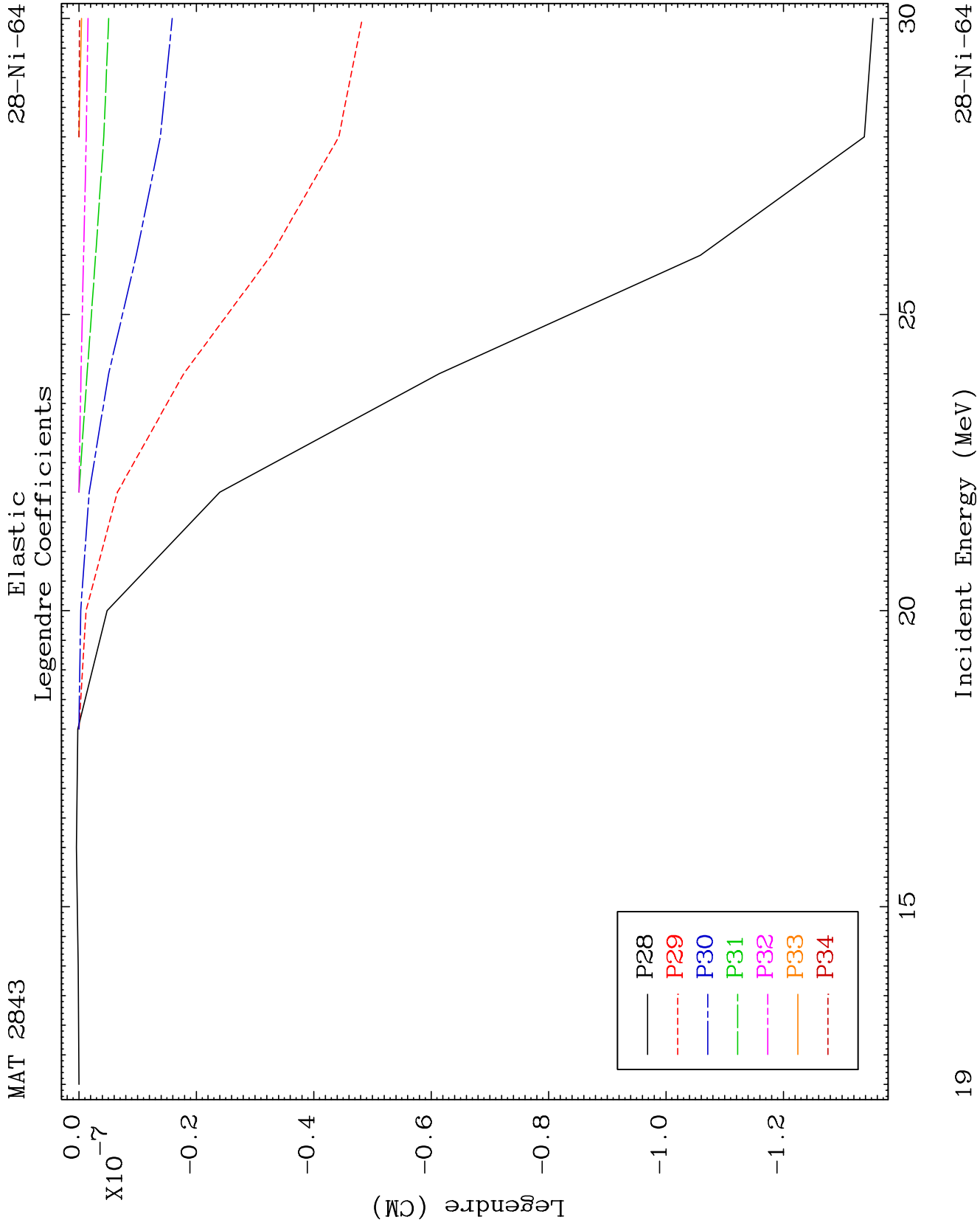
28-Ni-64





MAT 2843

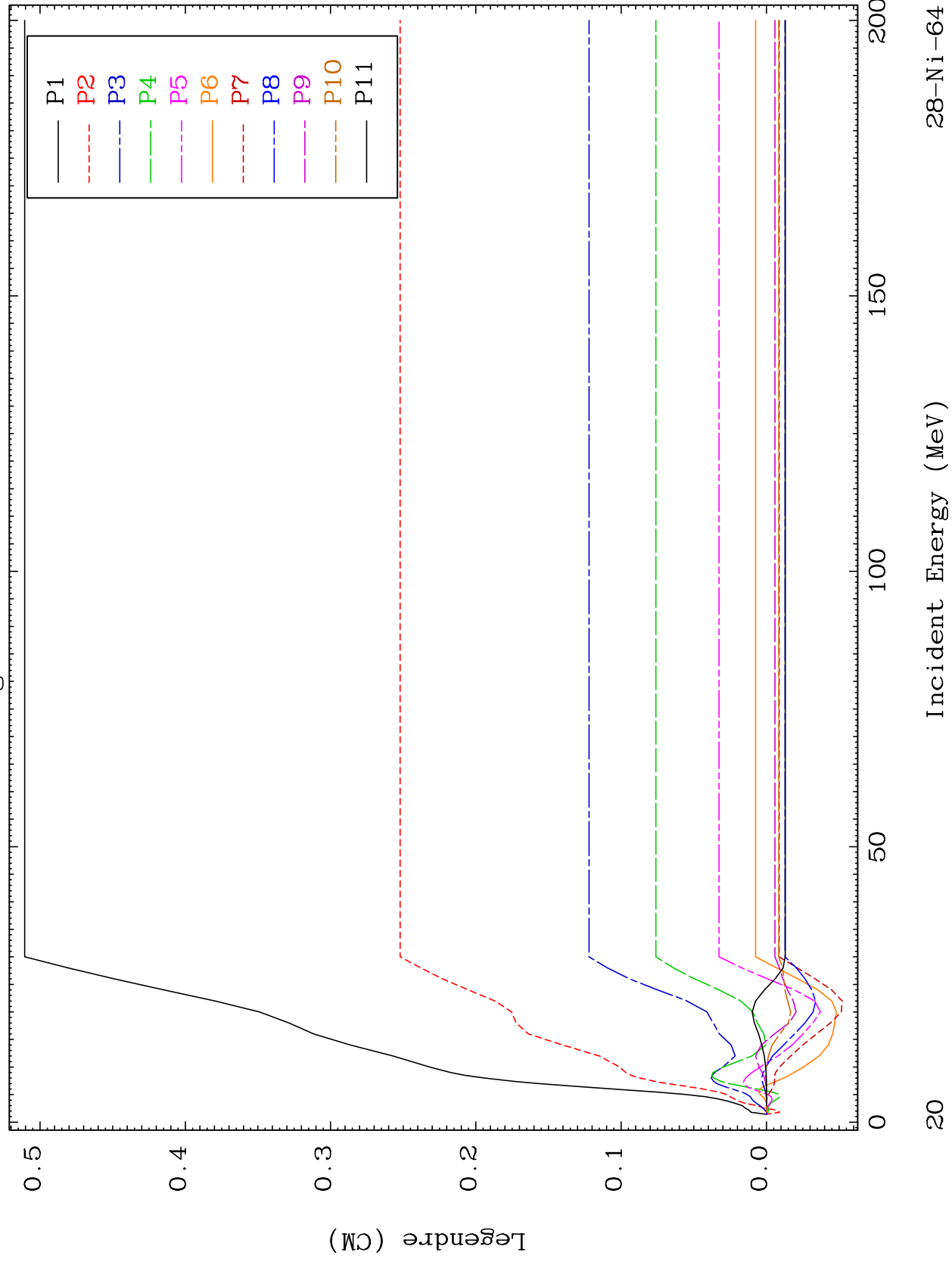
28-Ni-64

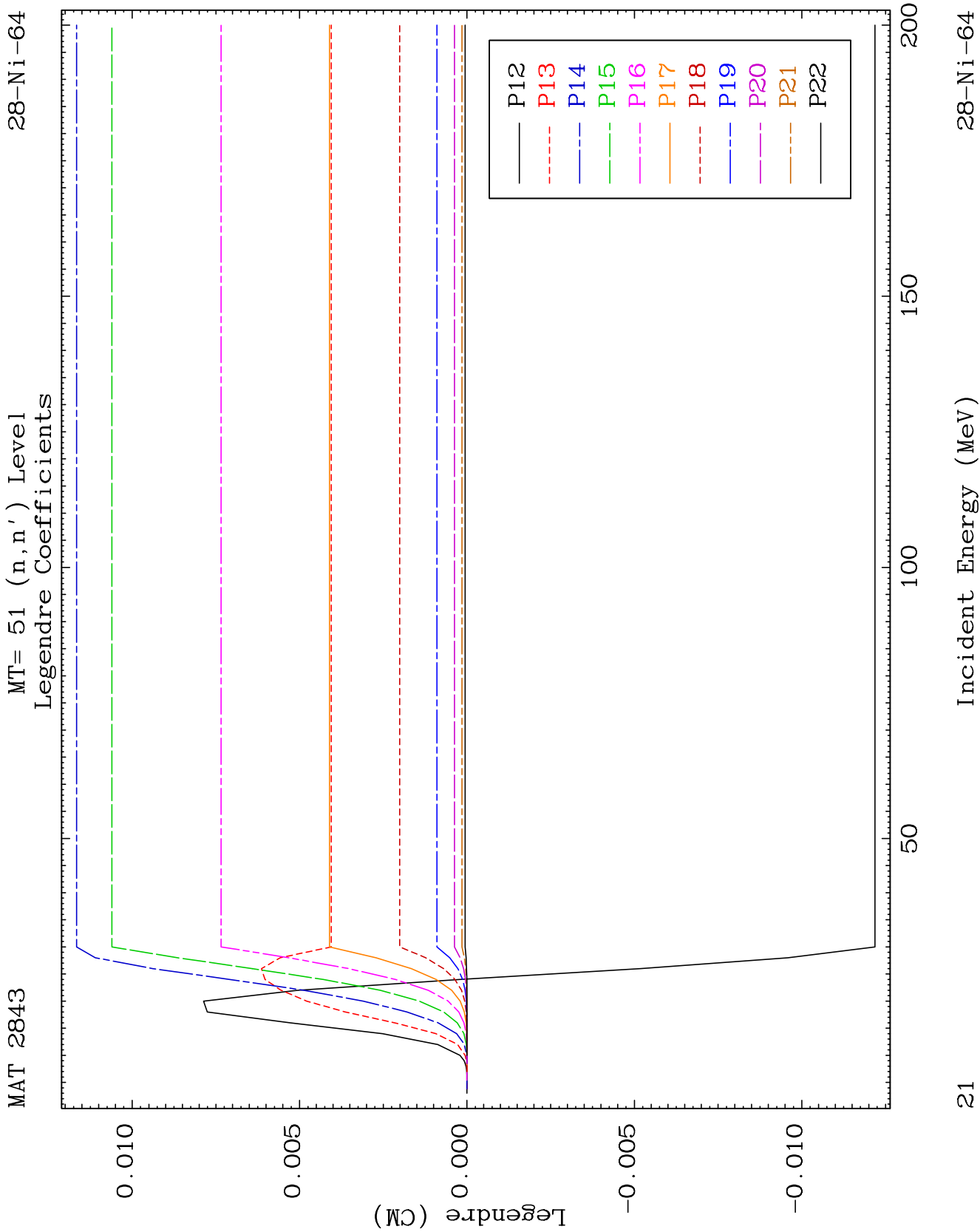


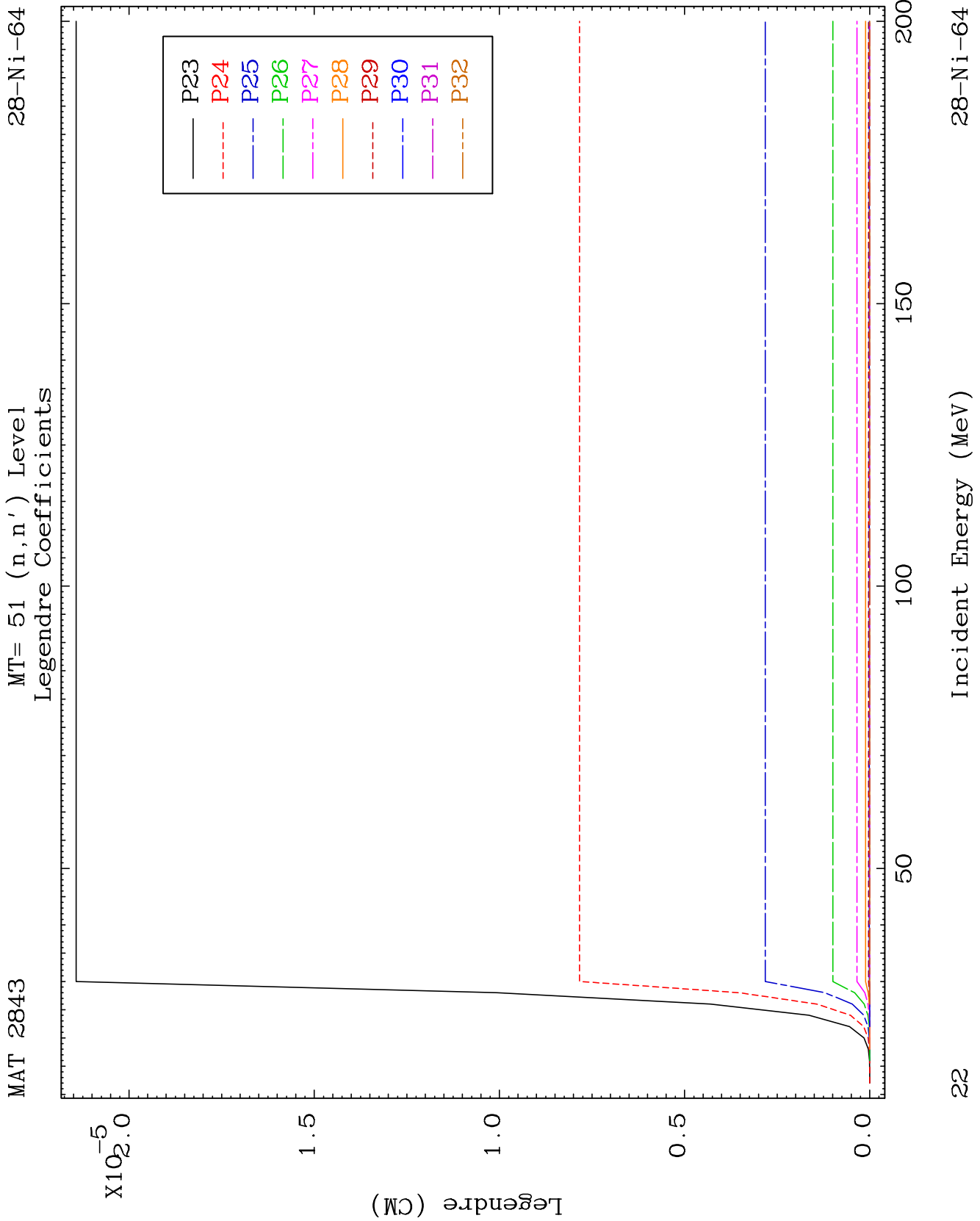
MAT 2843

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

28-Ni-64



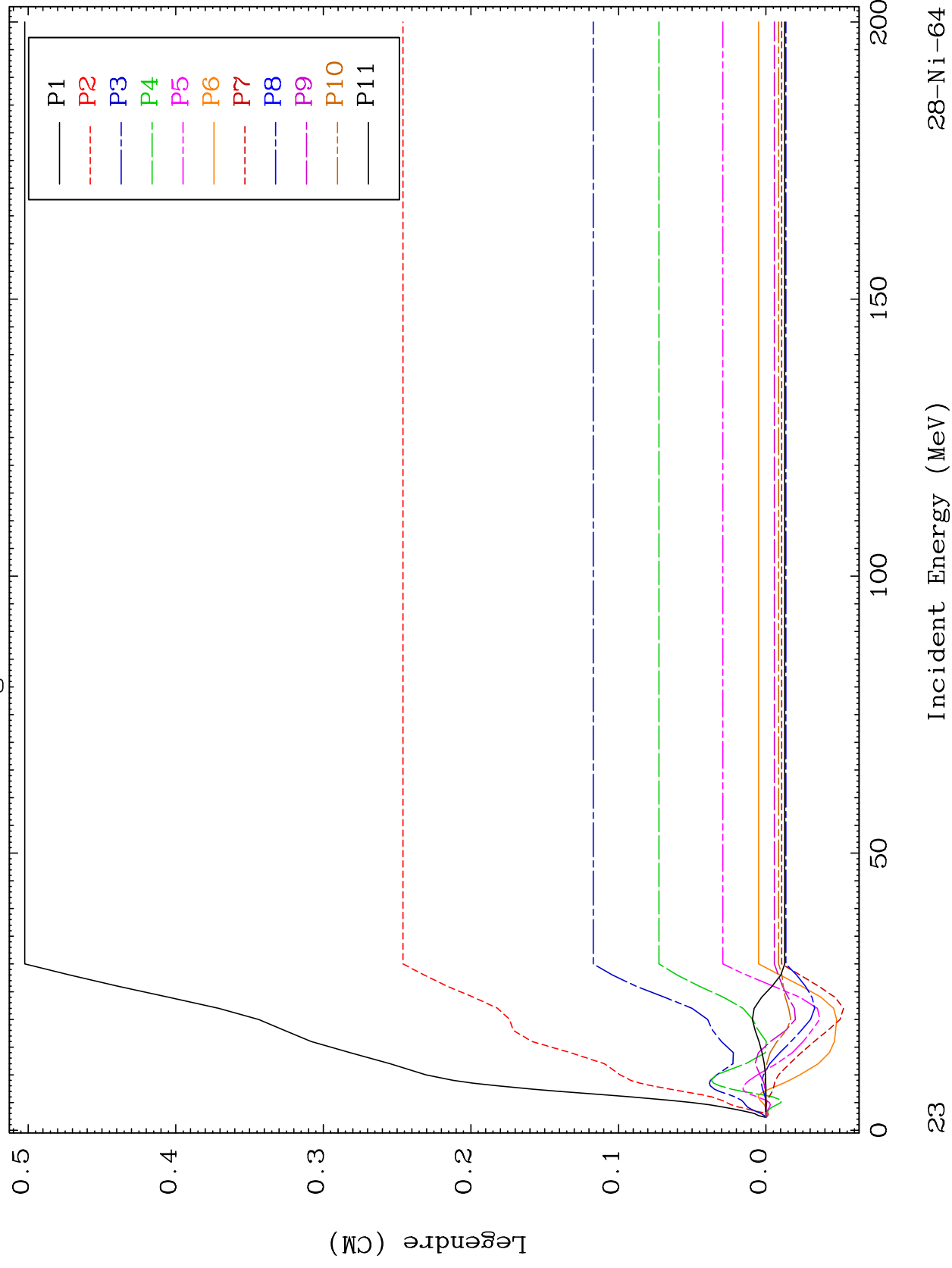


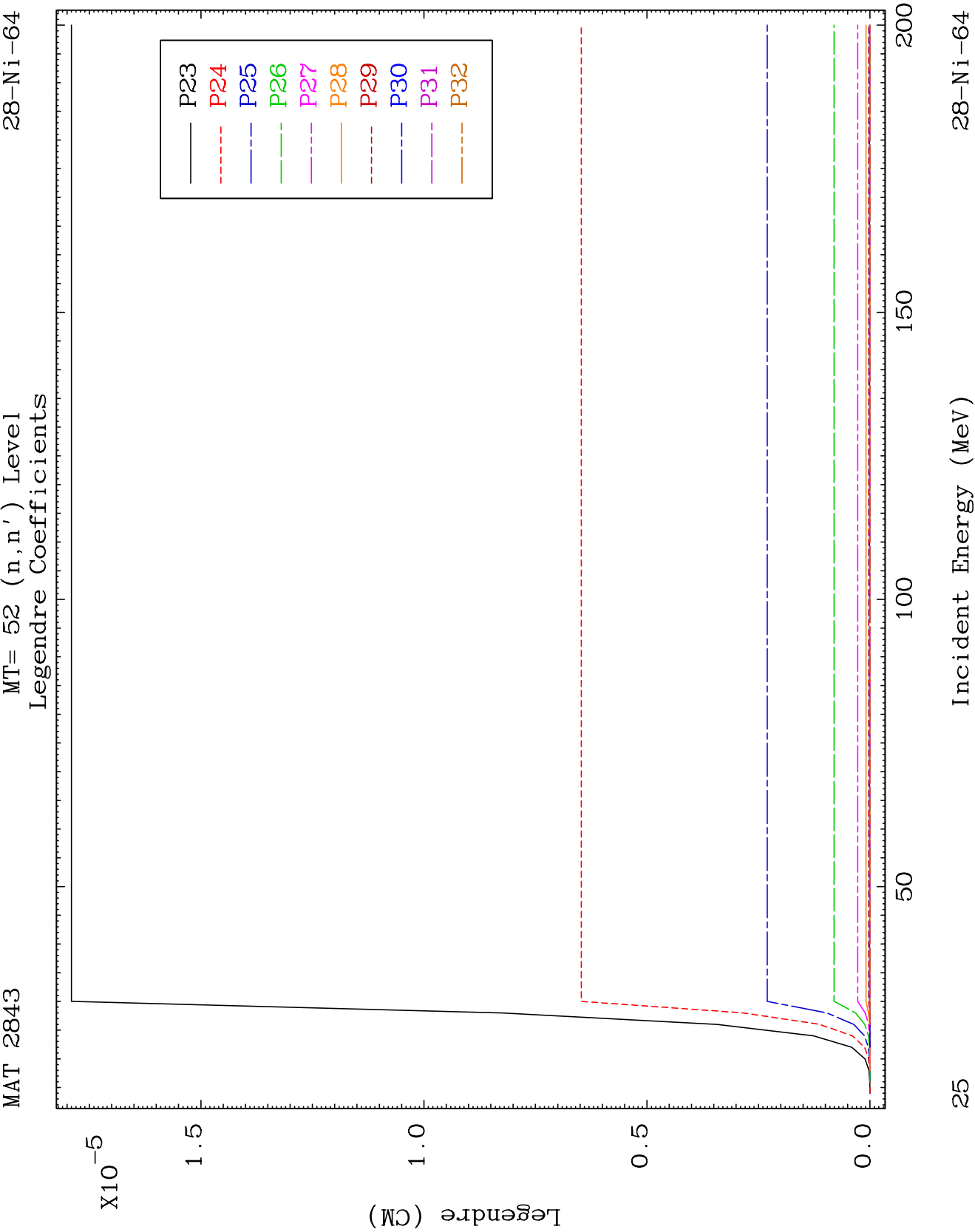


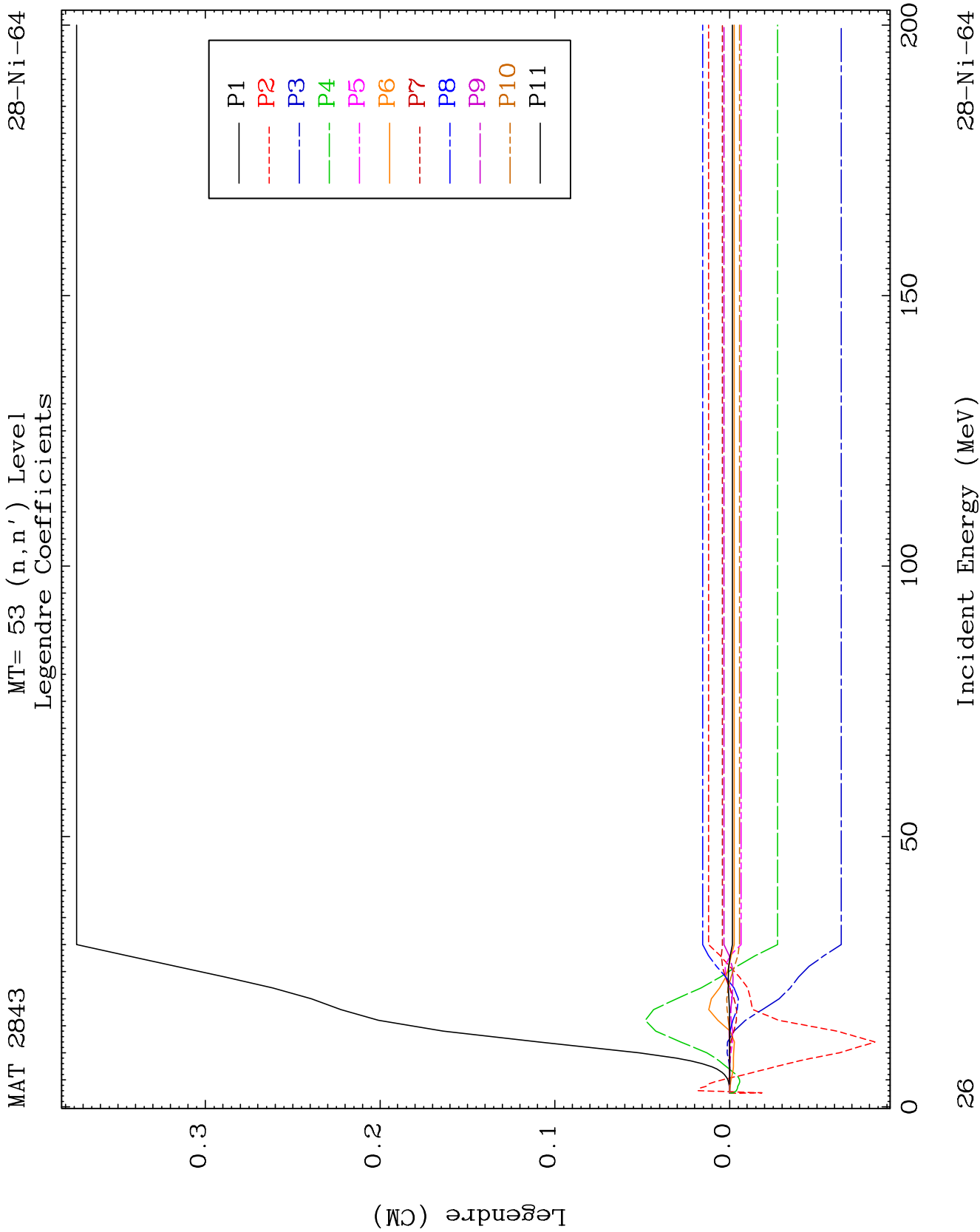
MAT 2843

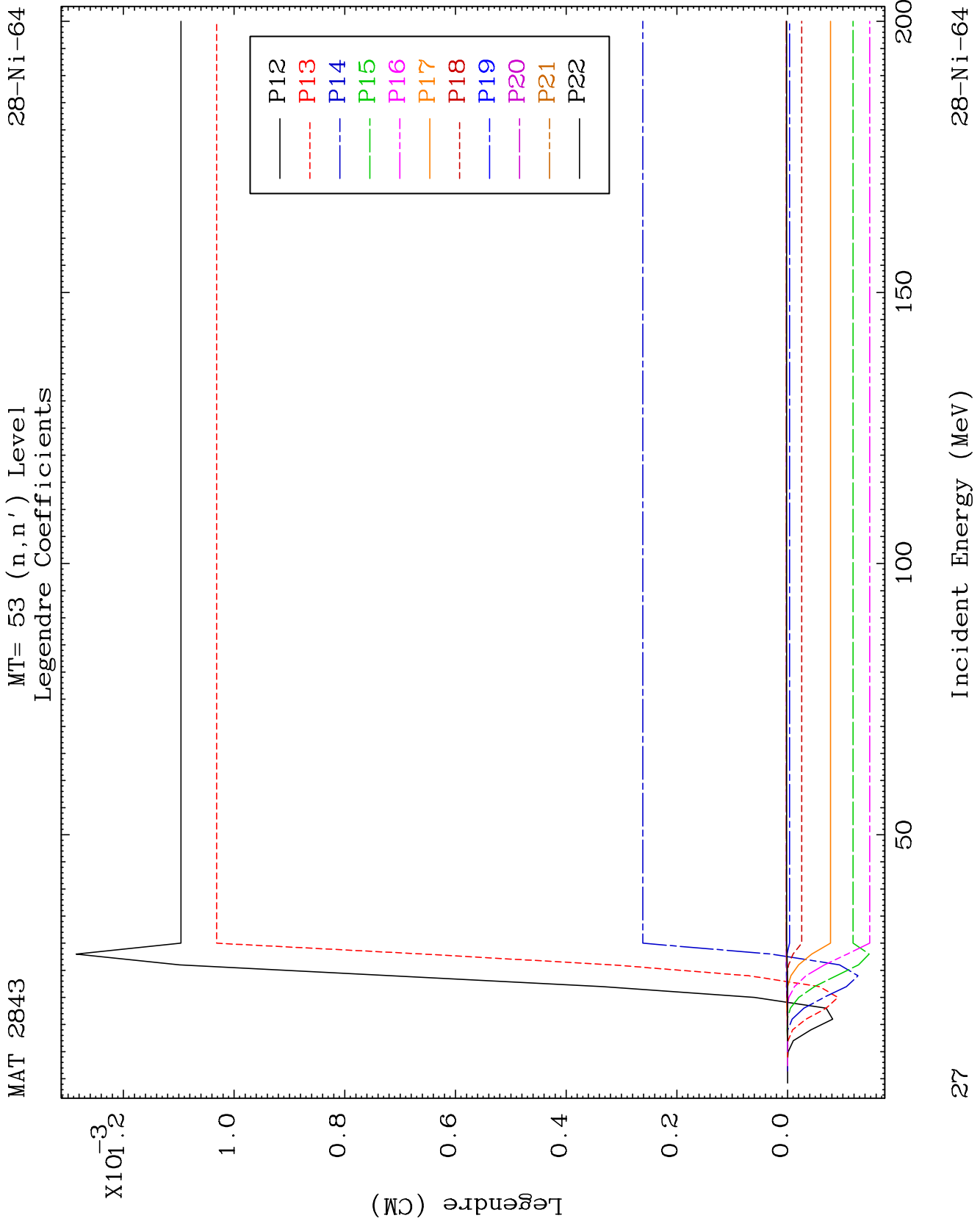
MT= 52 (n, n') Level
Legendre Coefficients

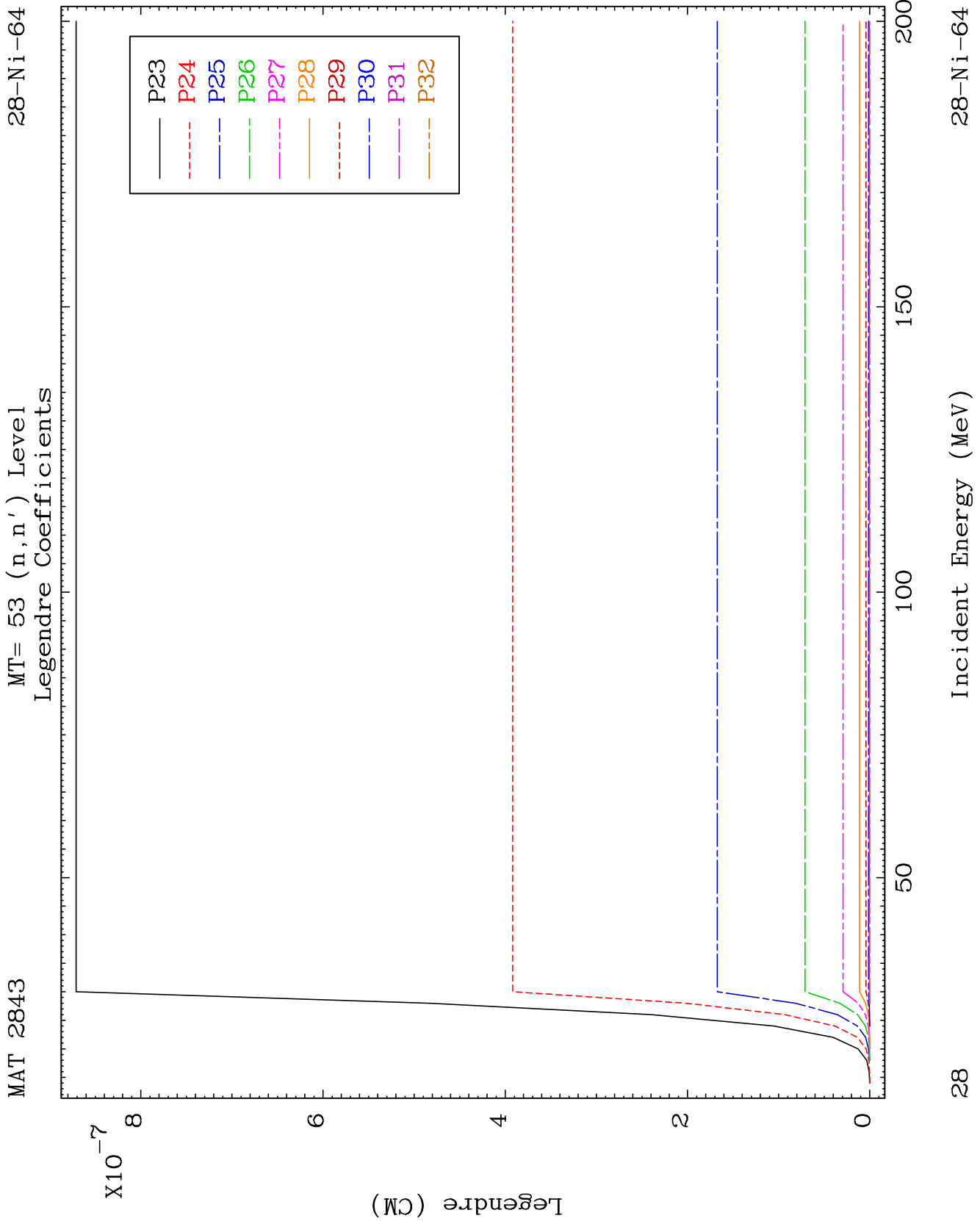
28-Ni-64







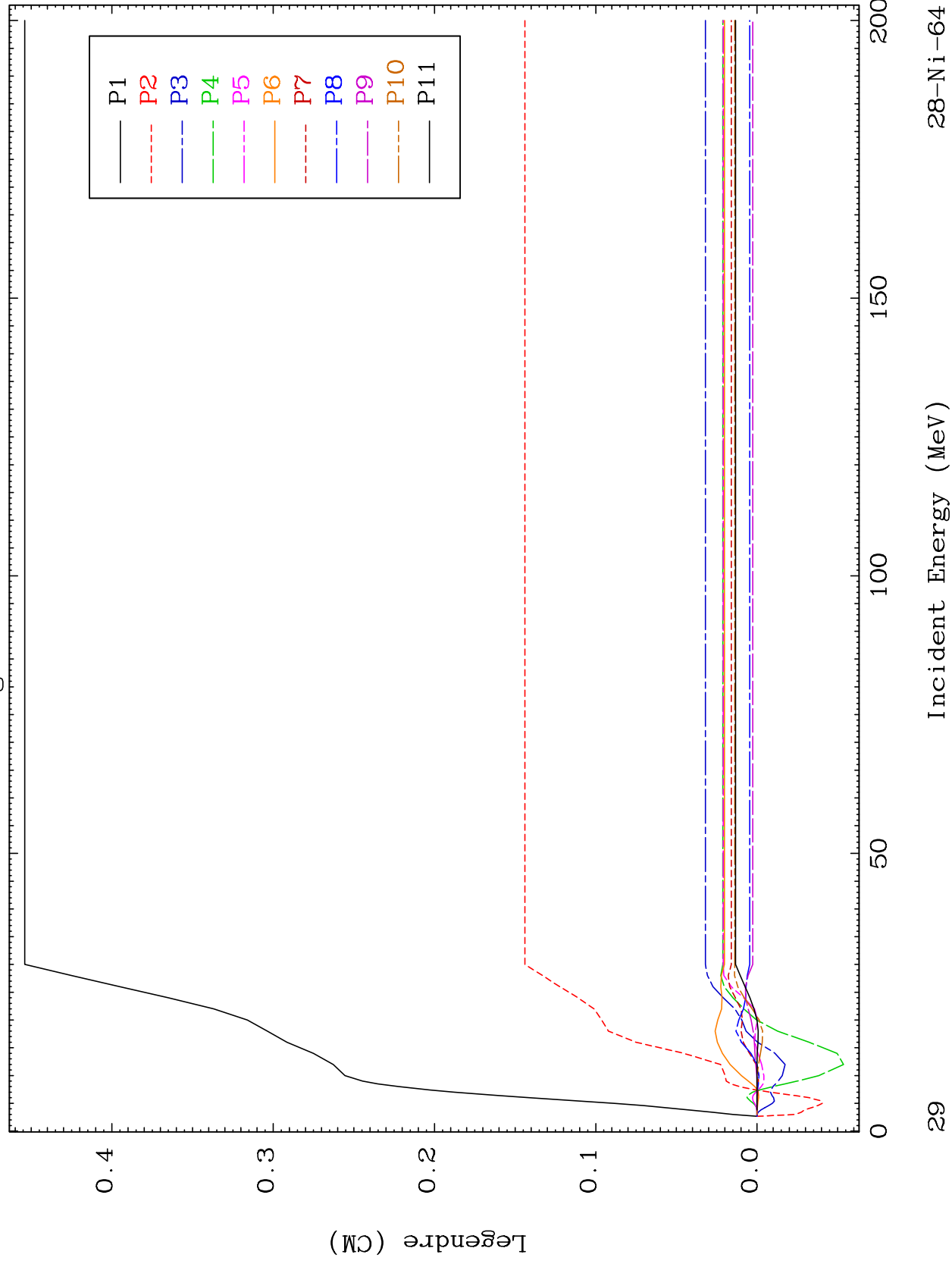




MAT 2843

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

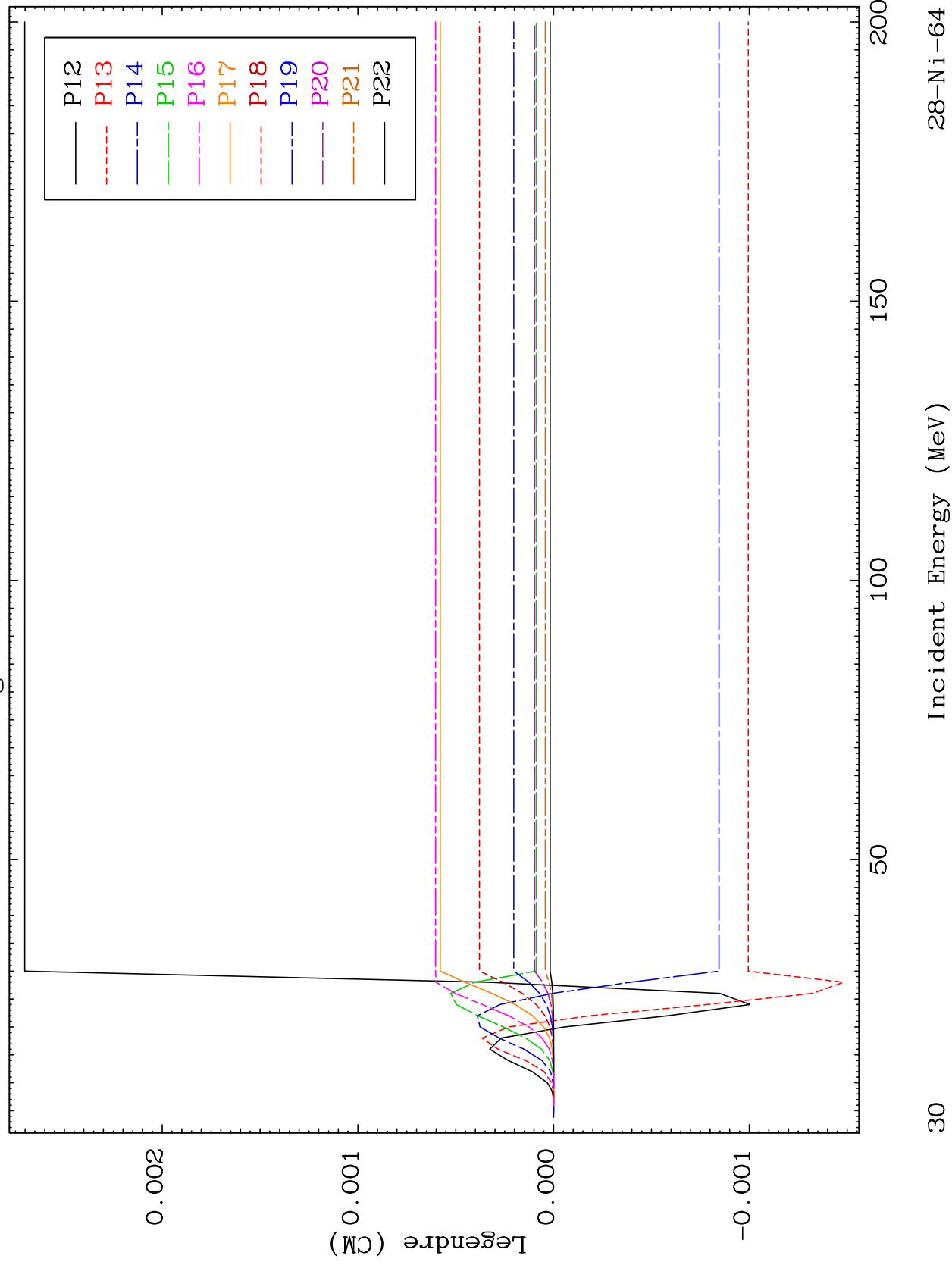
28-Ni-64

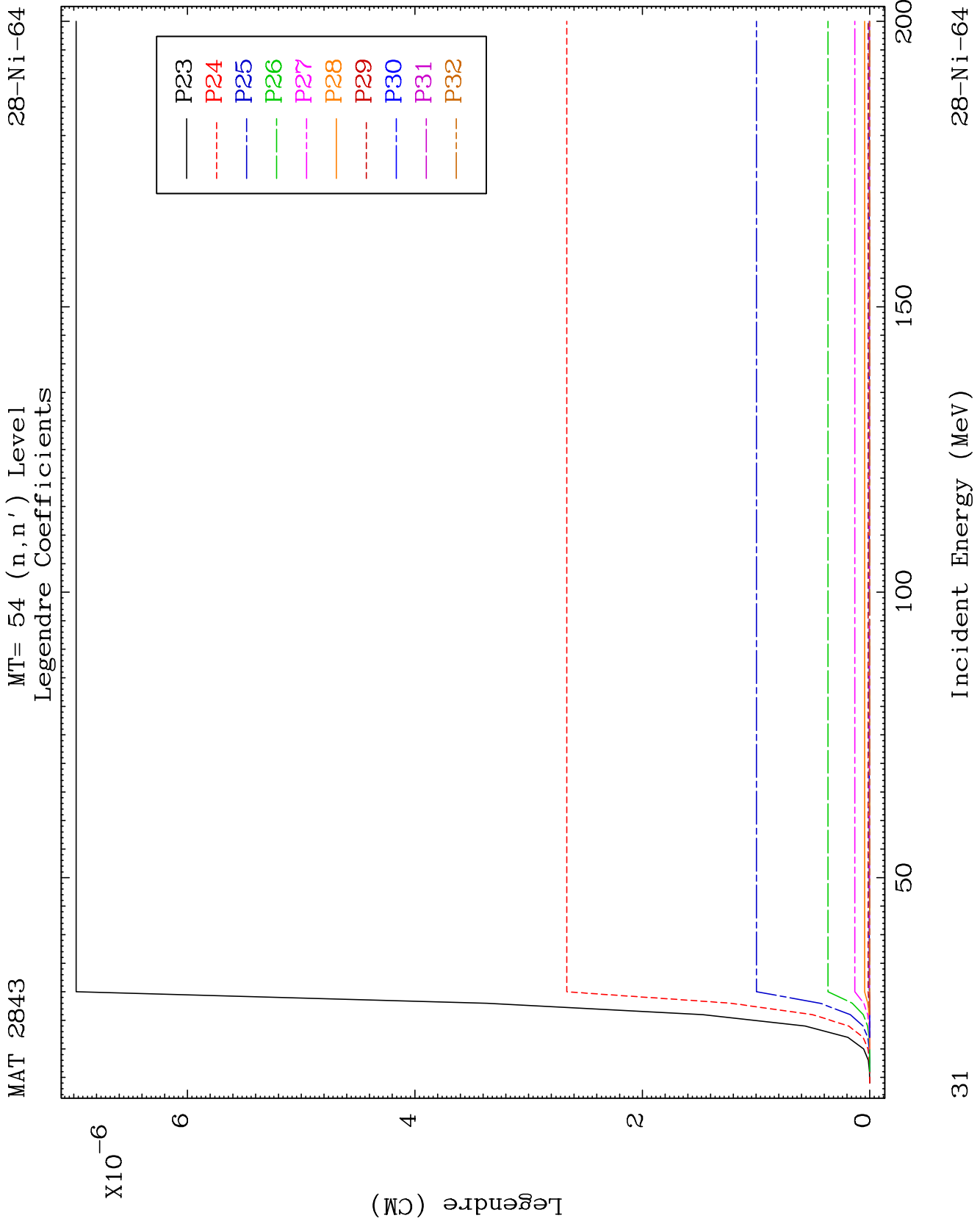


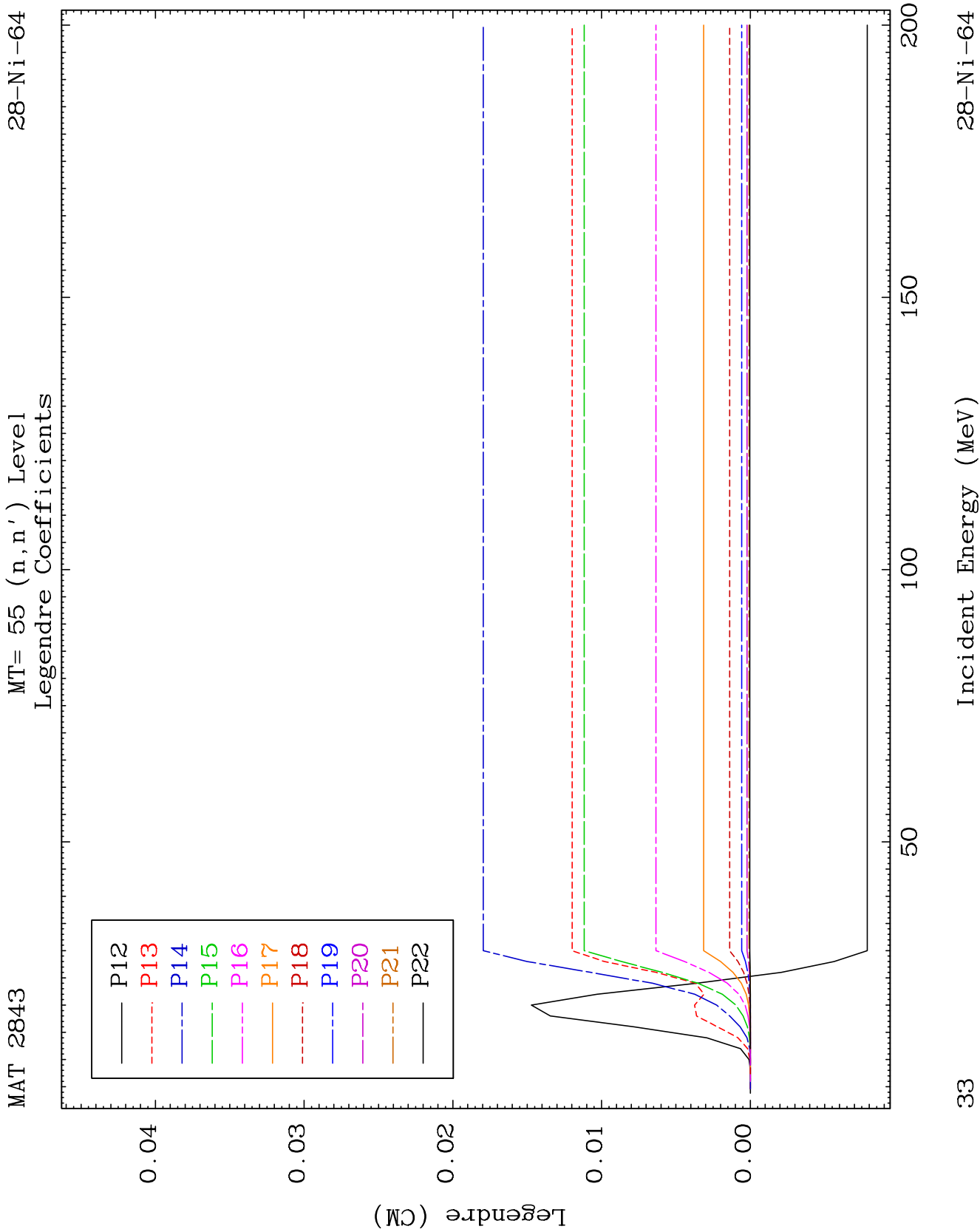
MAT 2843

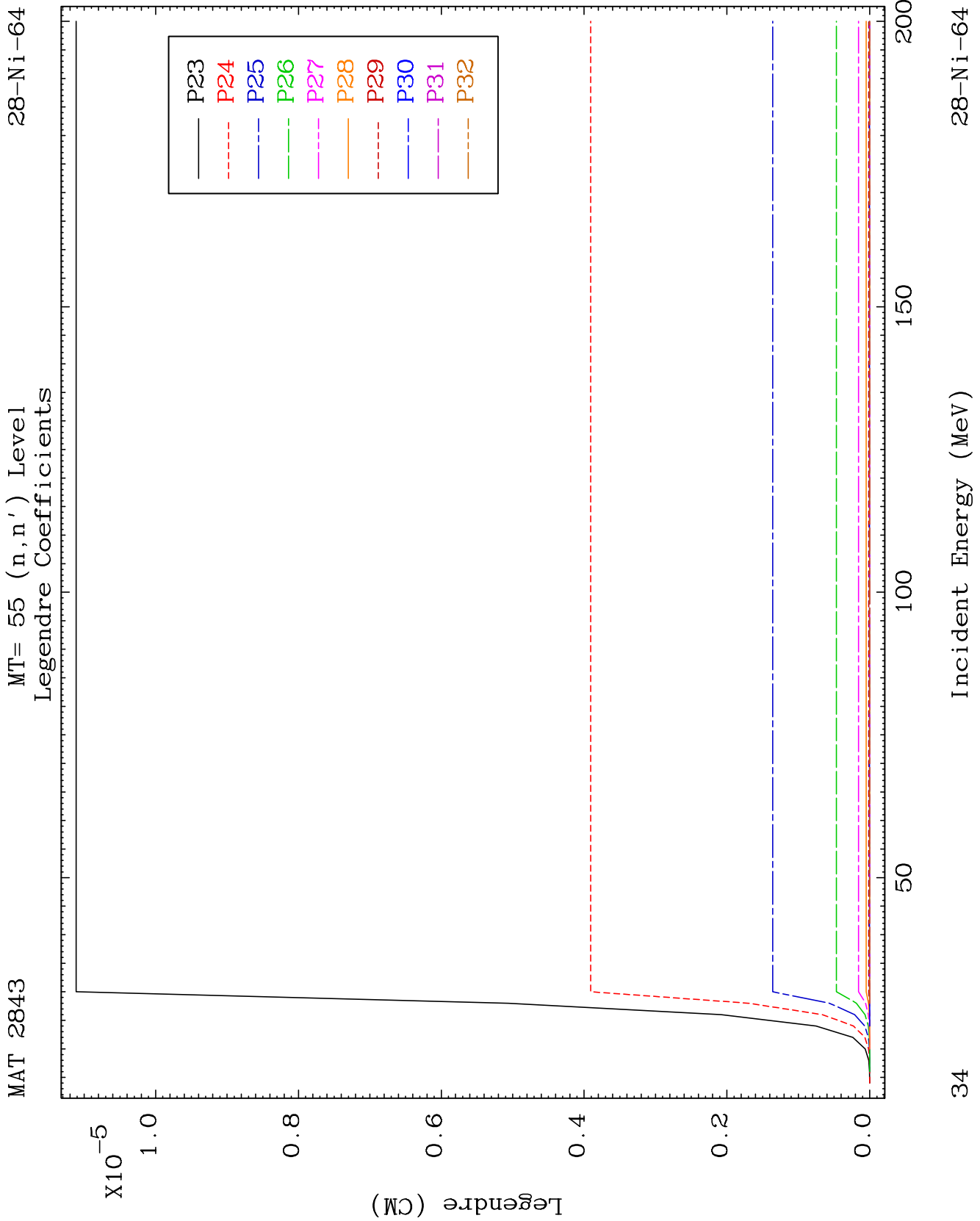
MT= 54 (n, n') Level
Legendre Coefficients

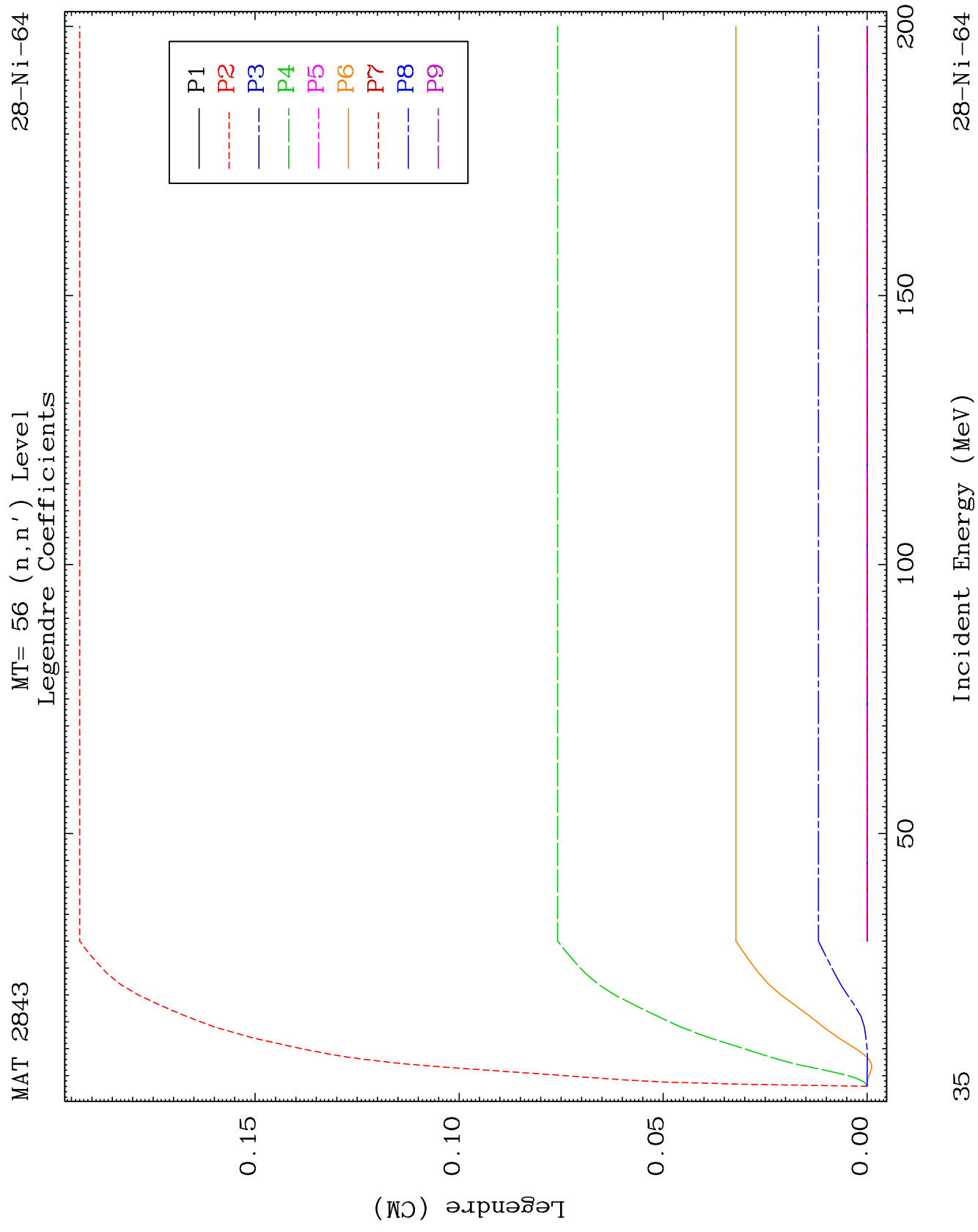
28-Ni-64

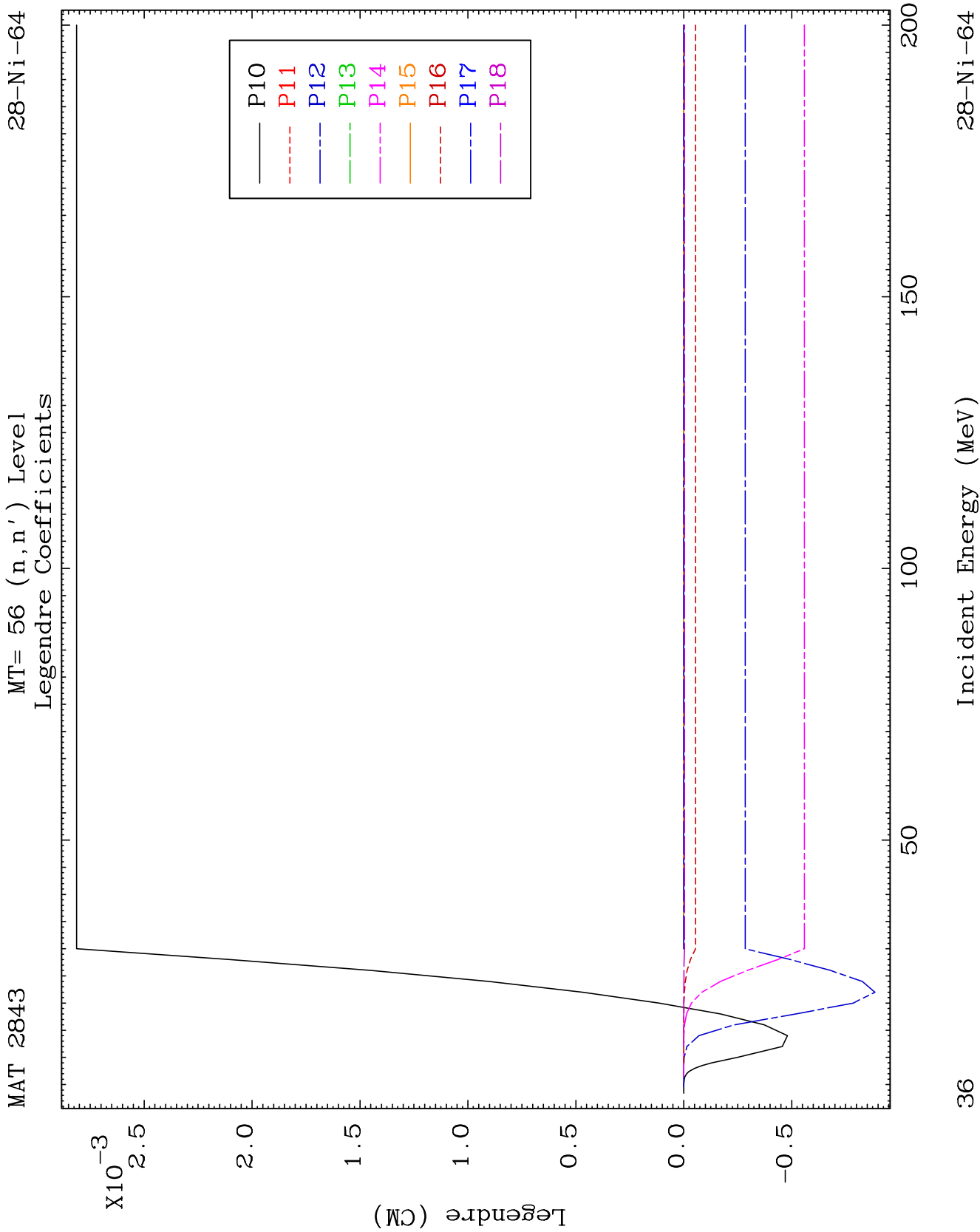


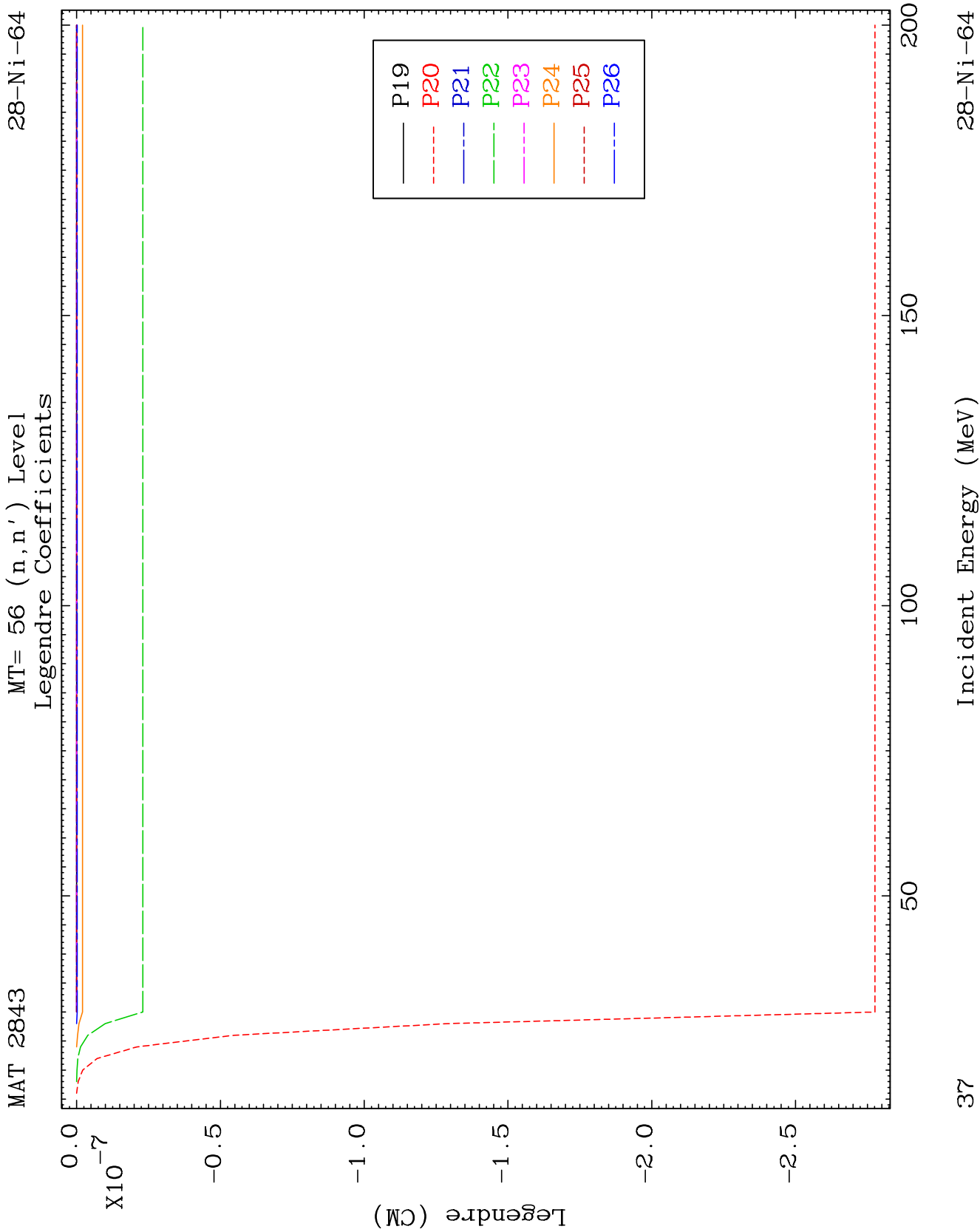


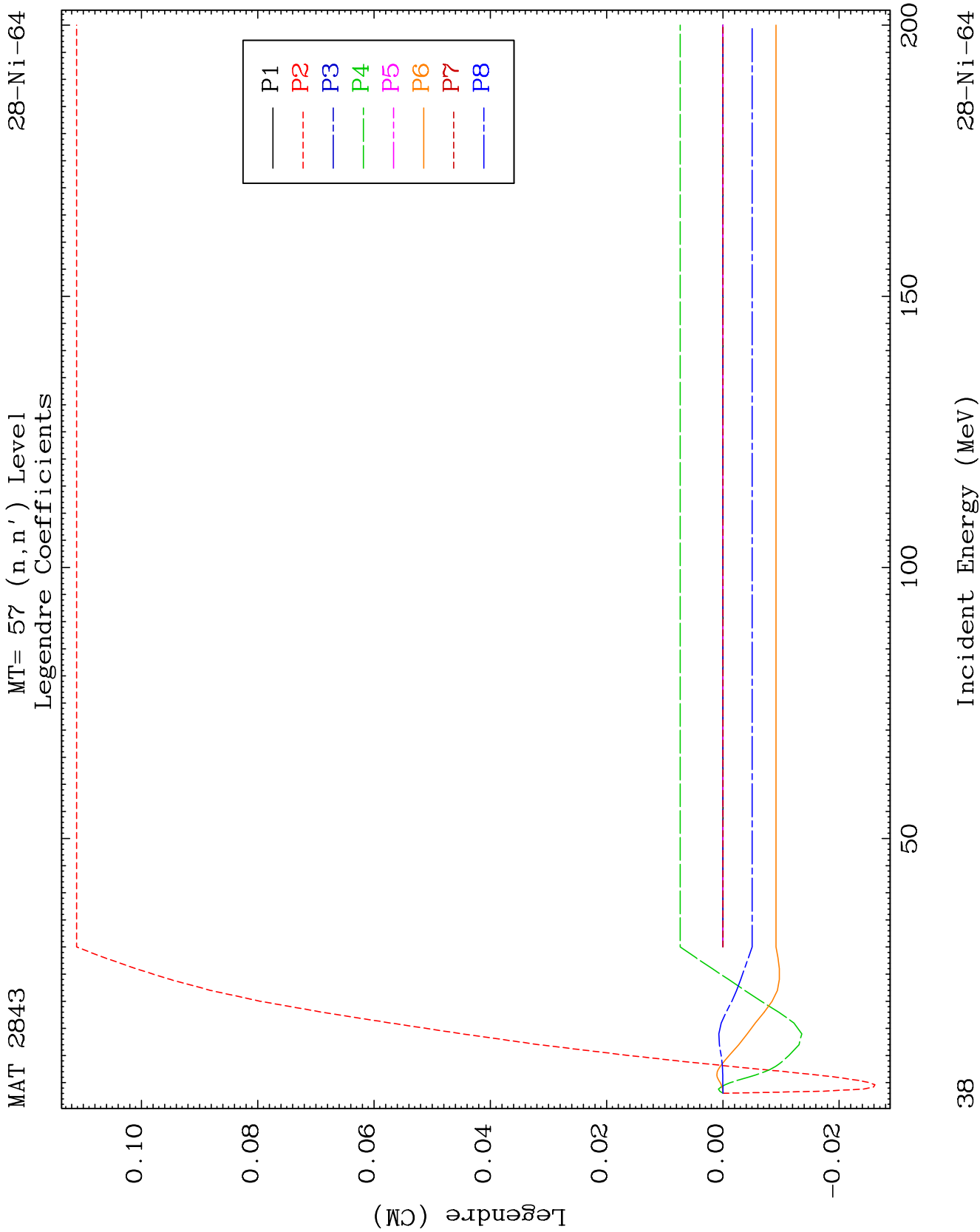


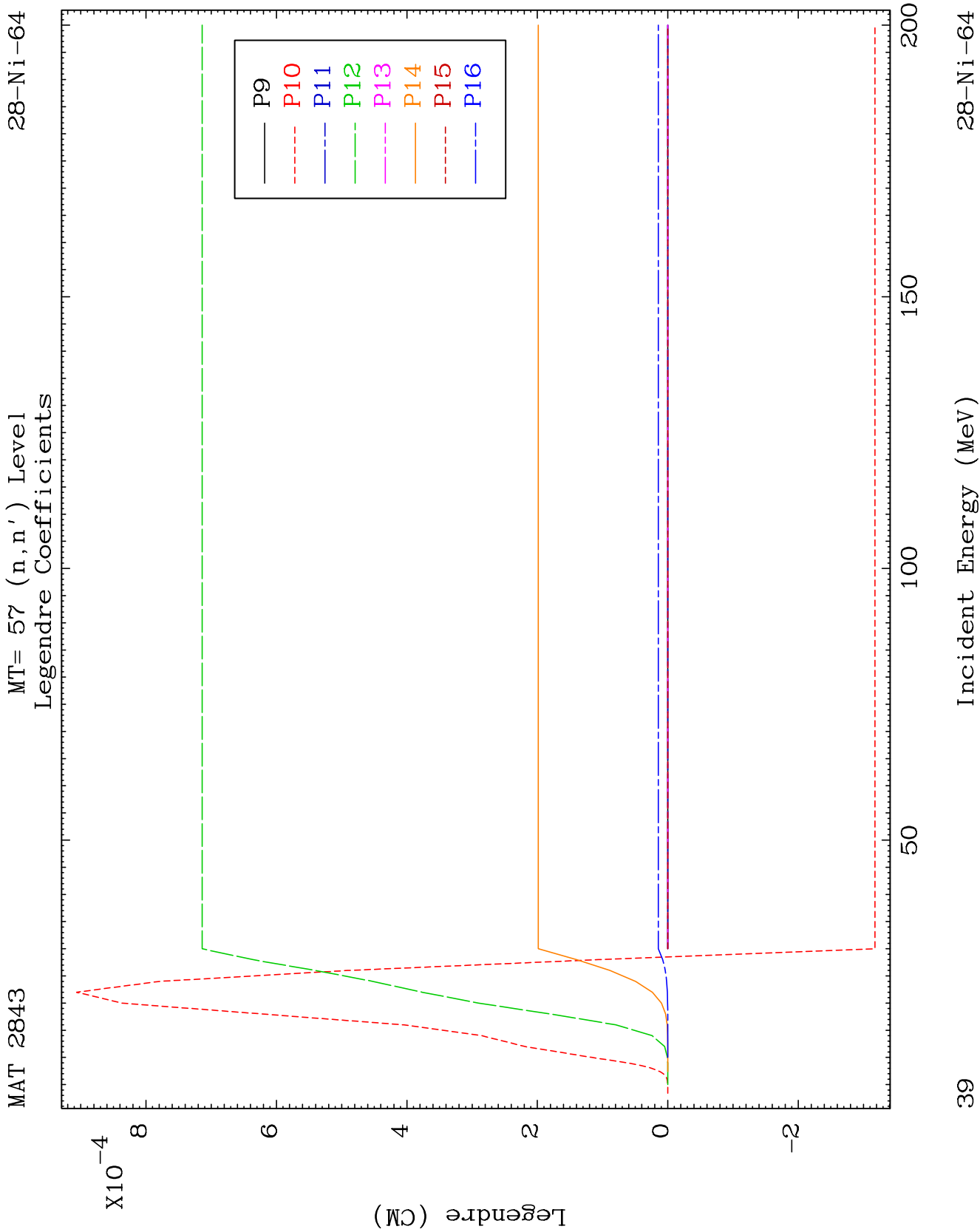


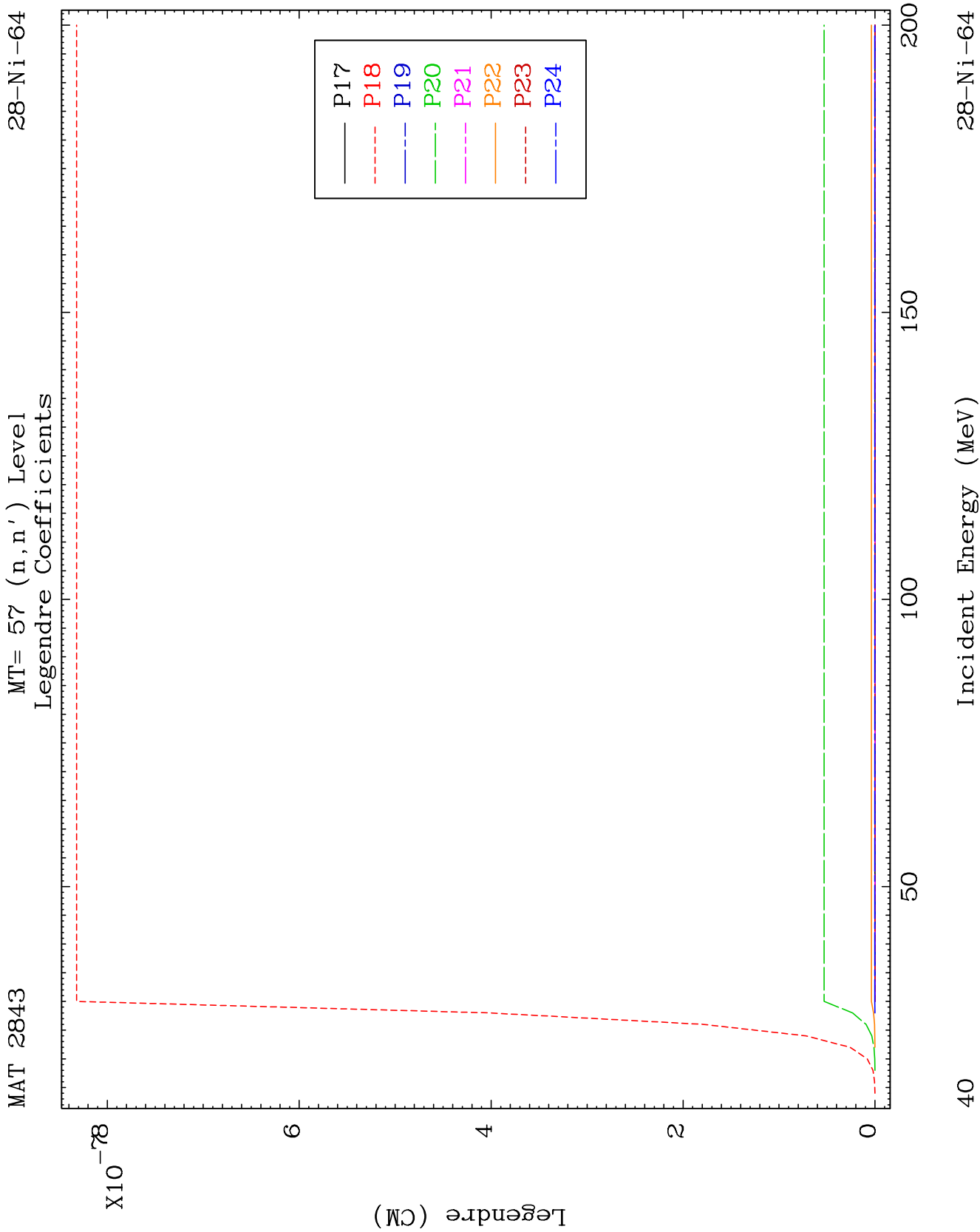








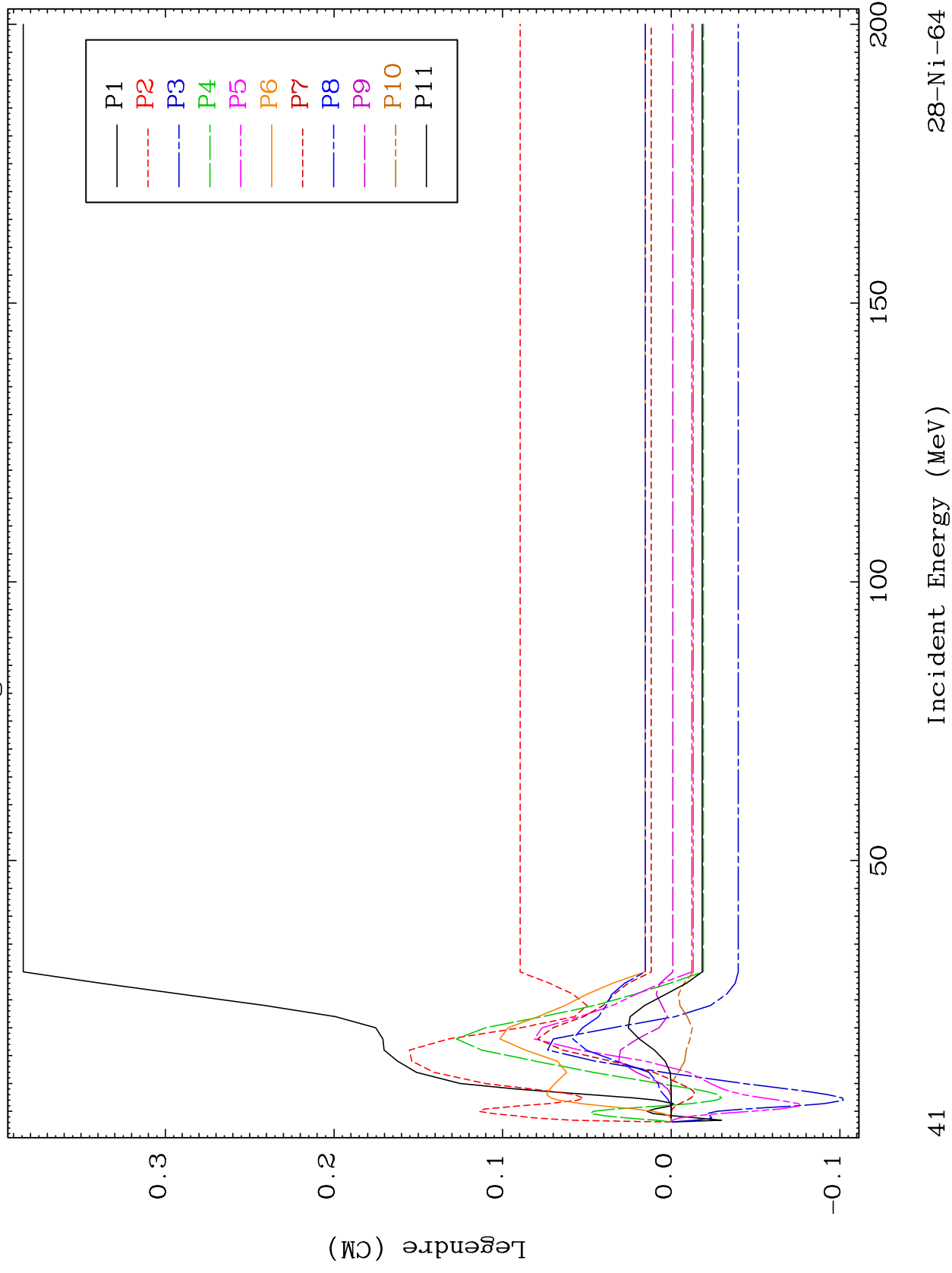




MAT 2843

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

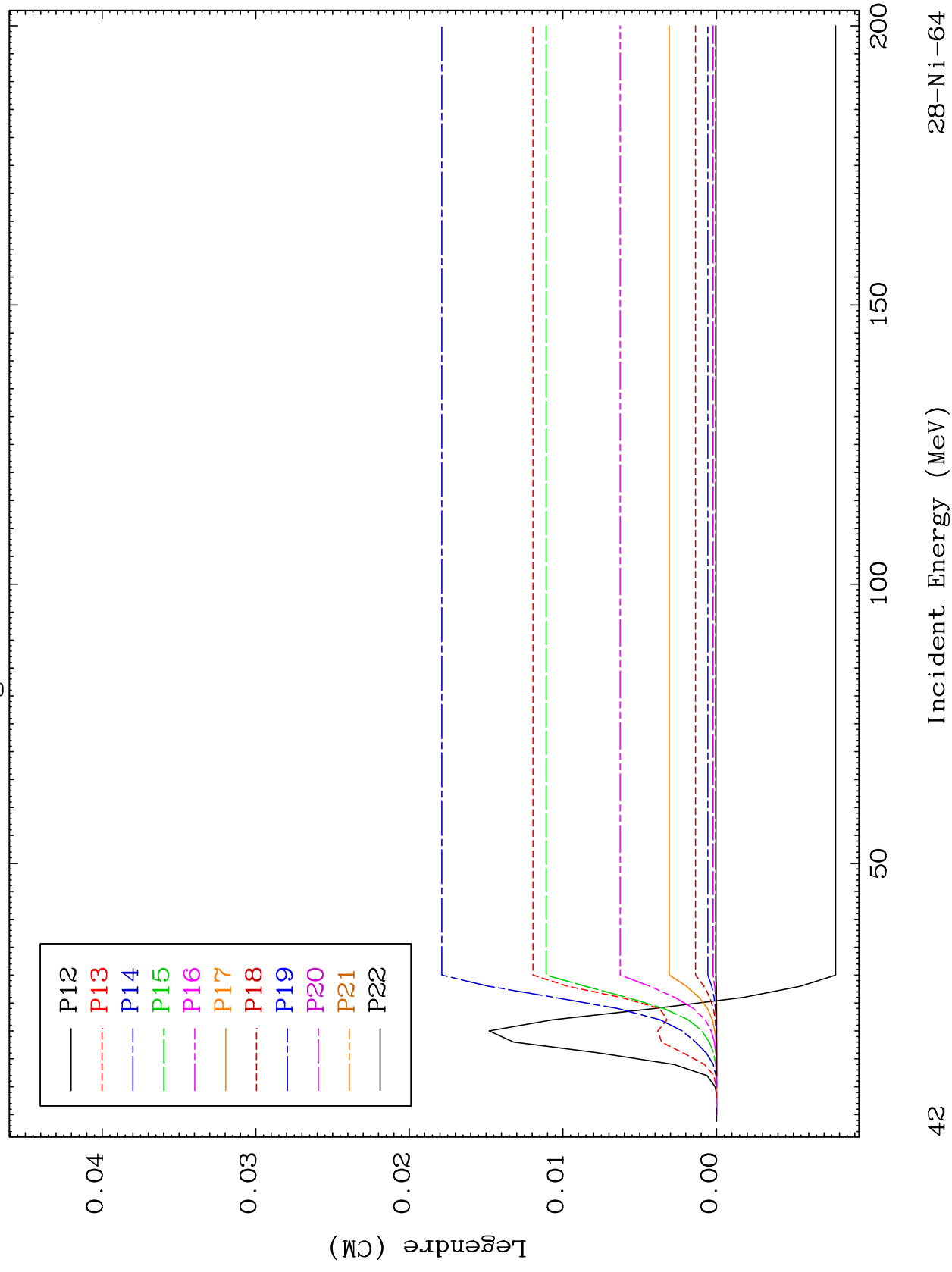
28-Ni-64



MAT 2843

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

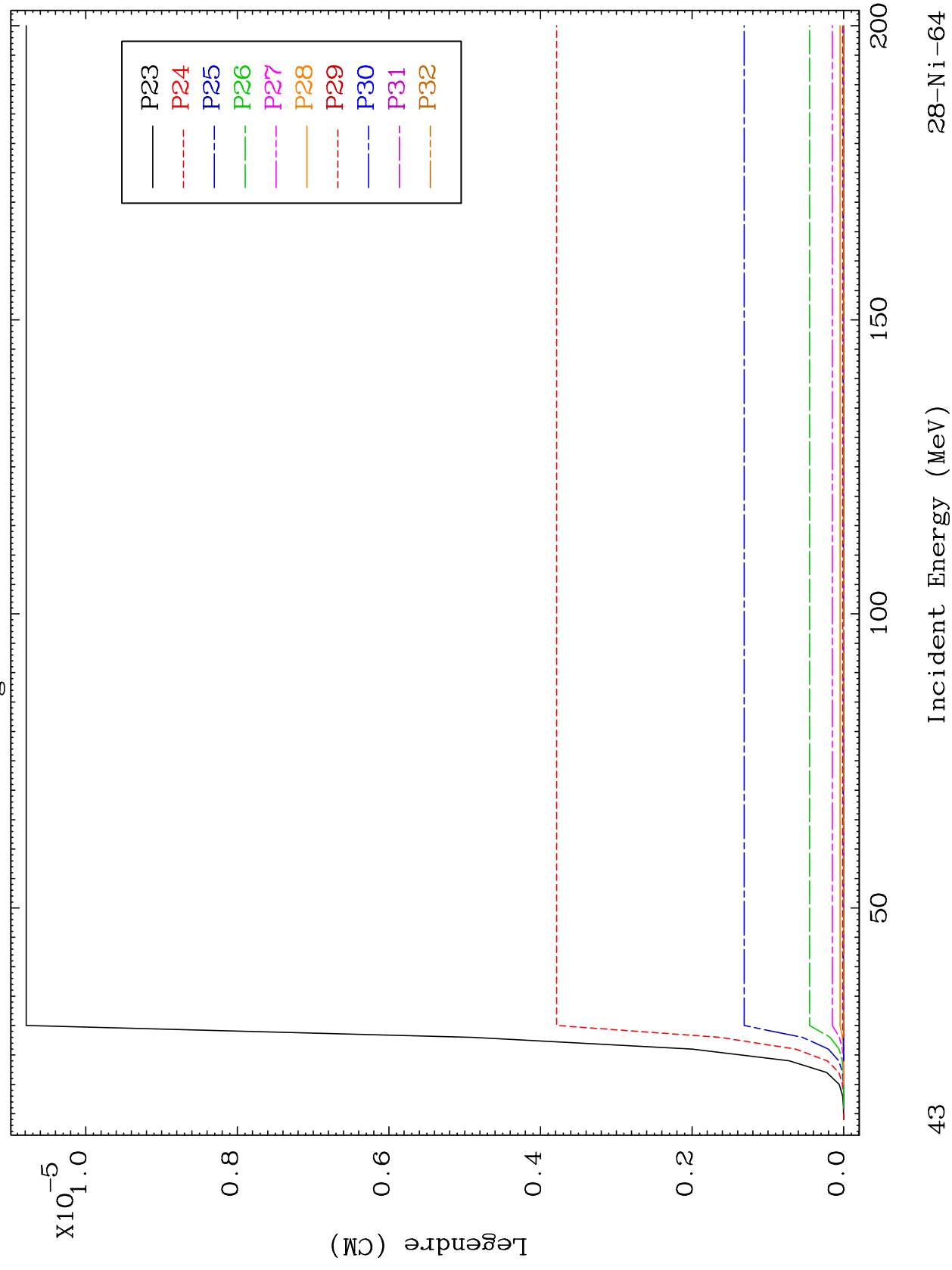
28-Ni-64

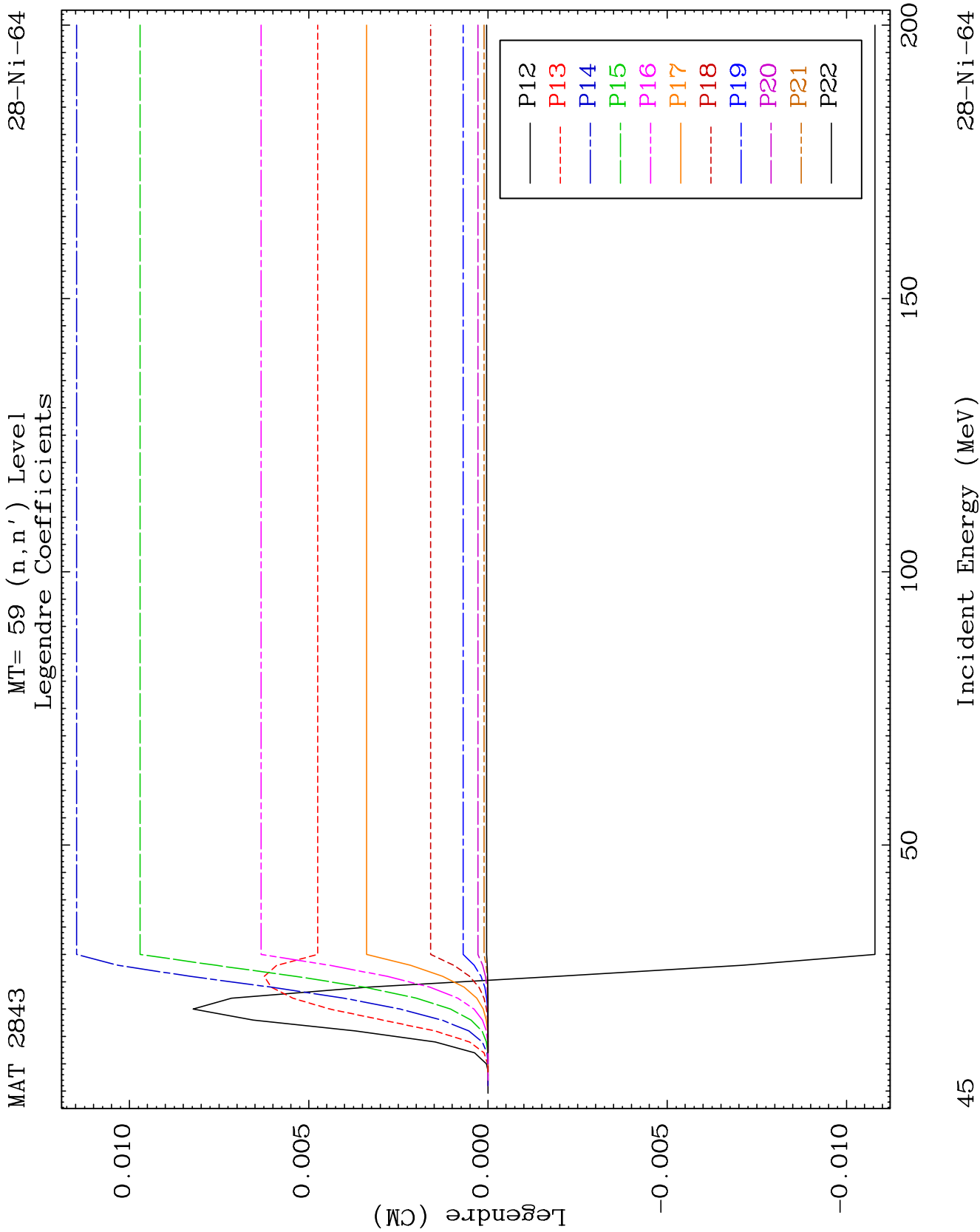


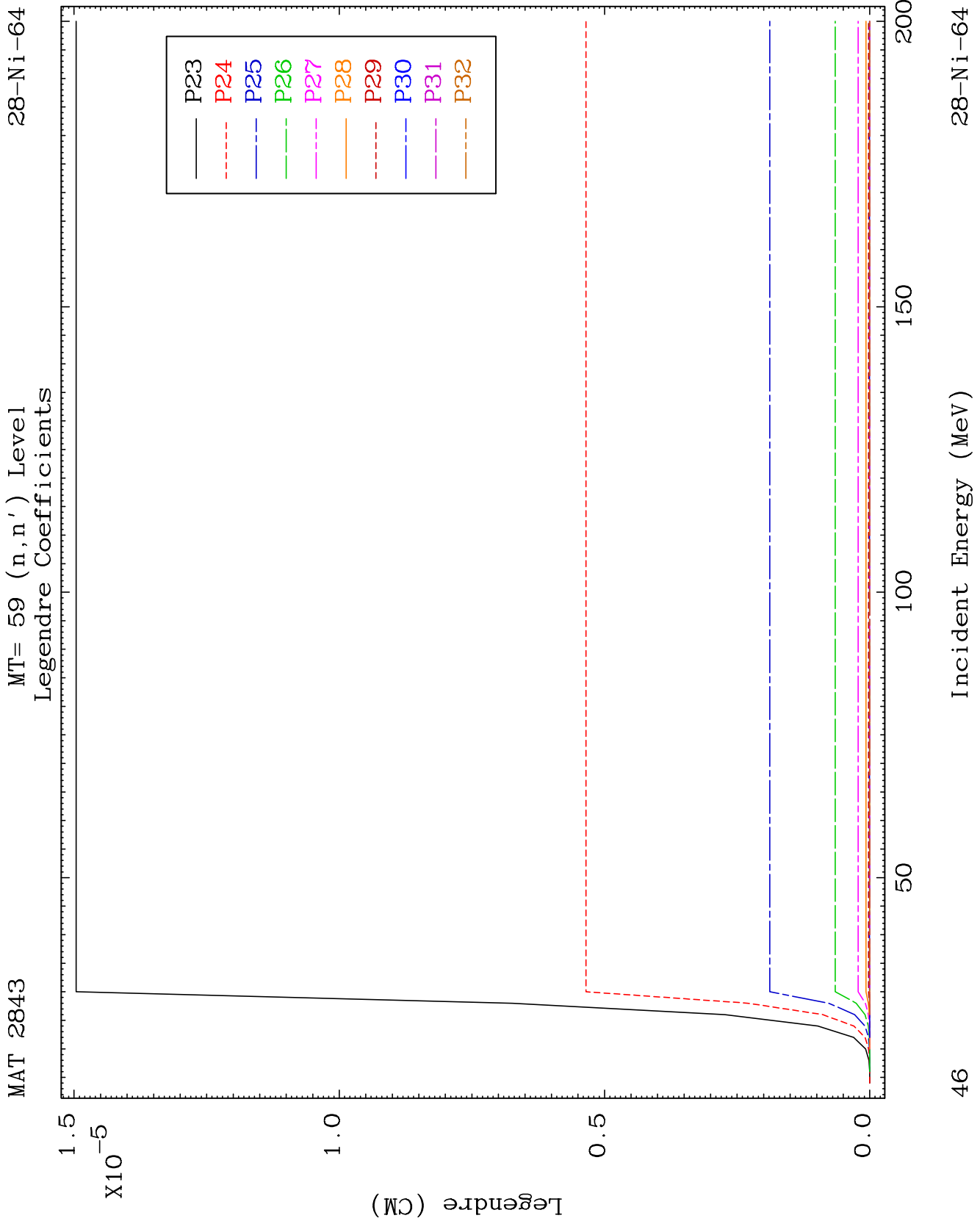
MAT 2843

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

28-Ni-64



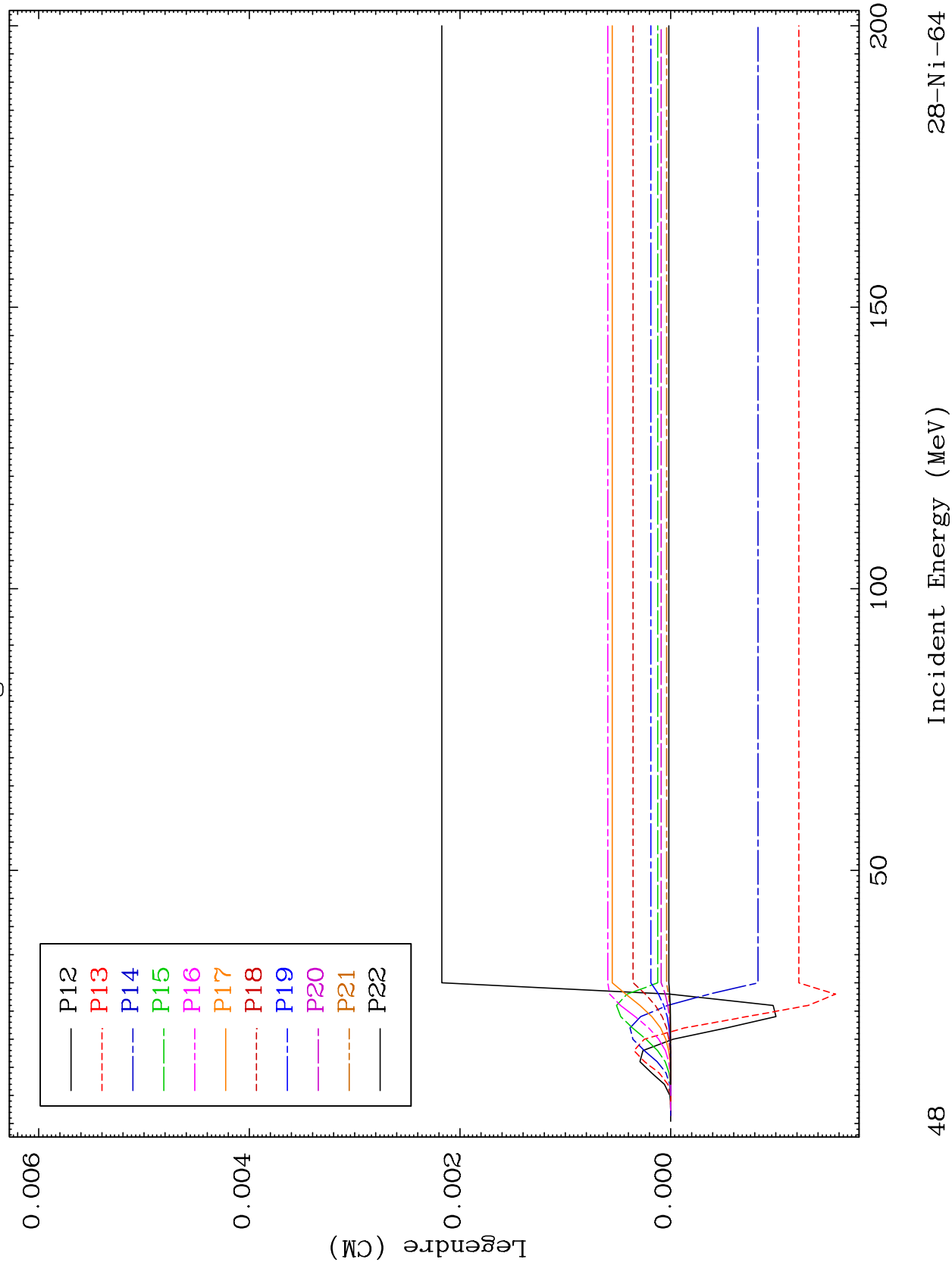




MAT 2843

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

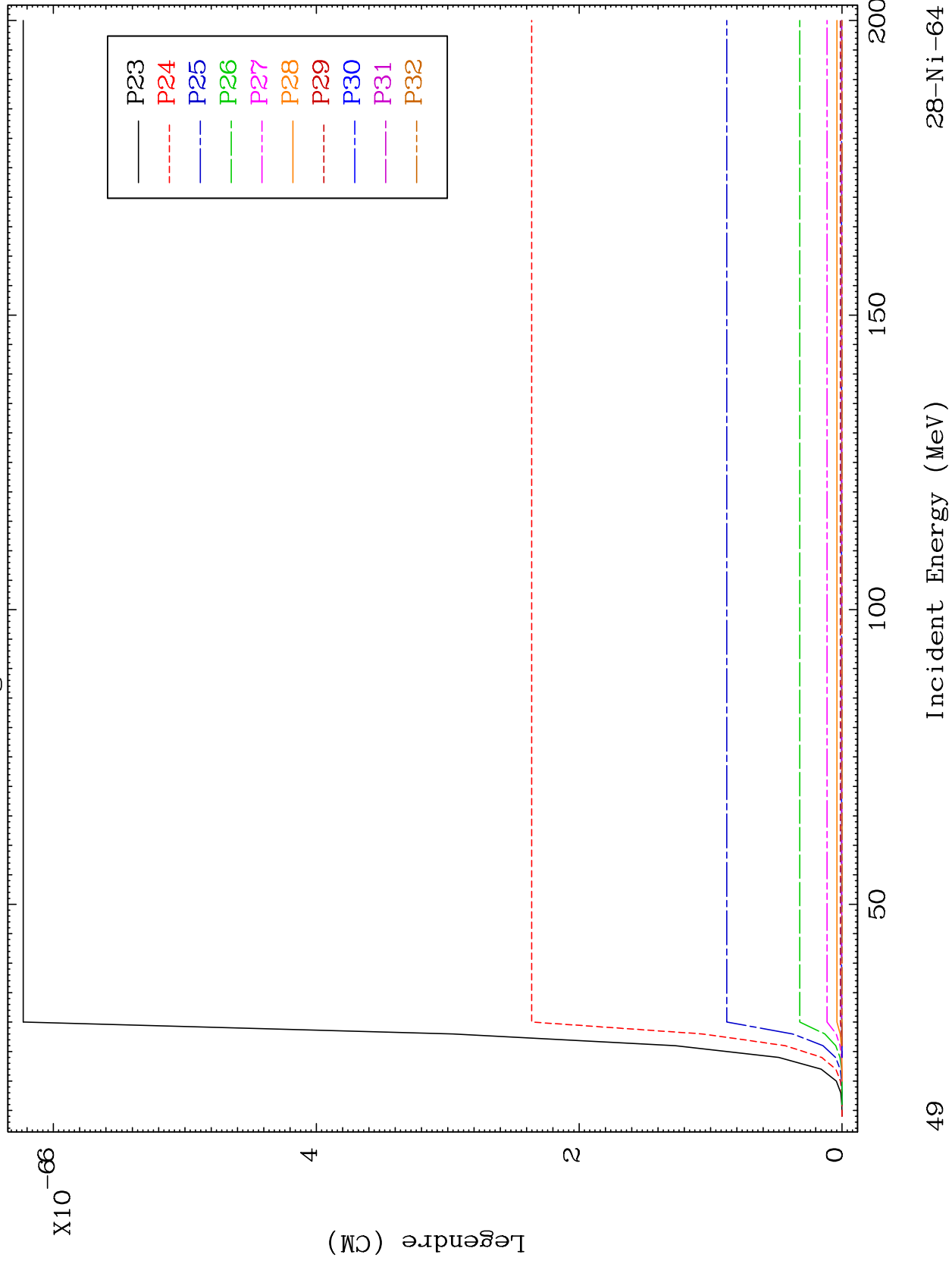
28-Ni-64



MAT 2843

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

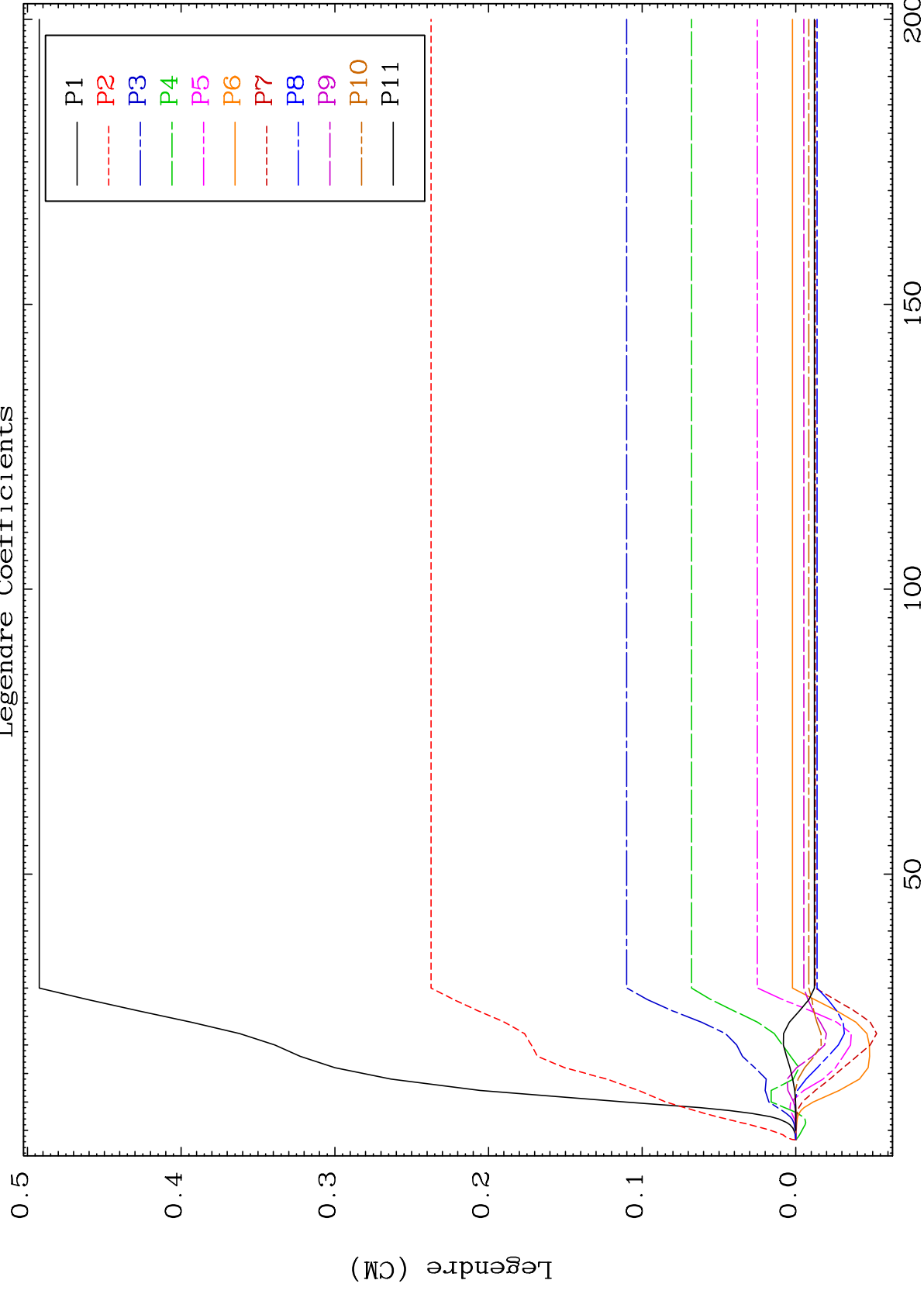
28-Ni-64



MAT 2843

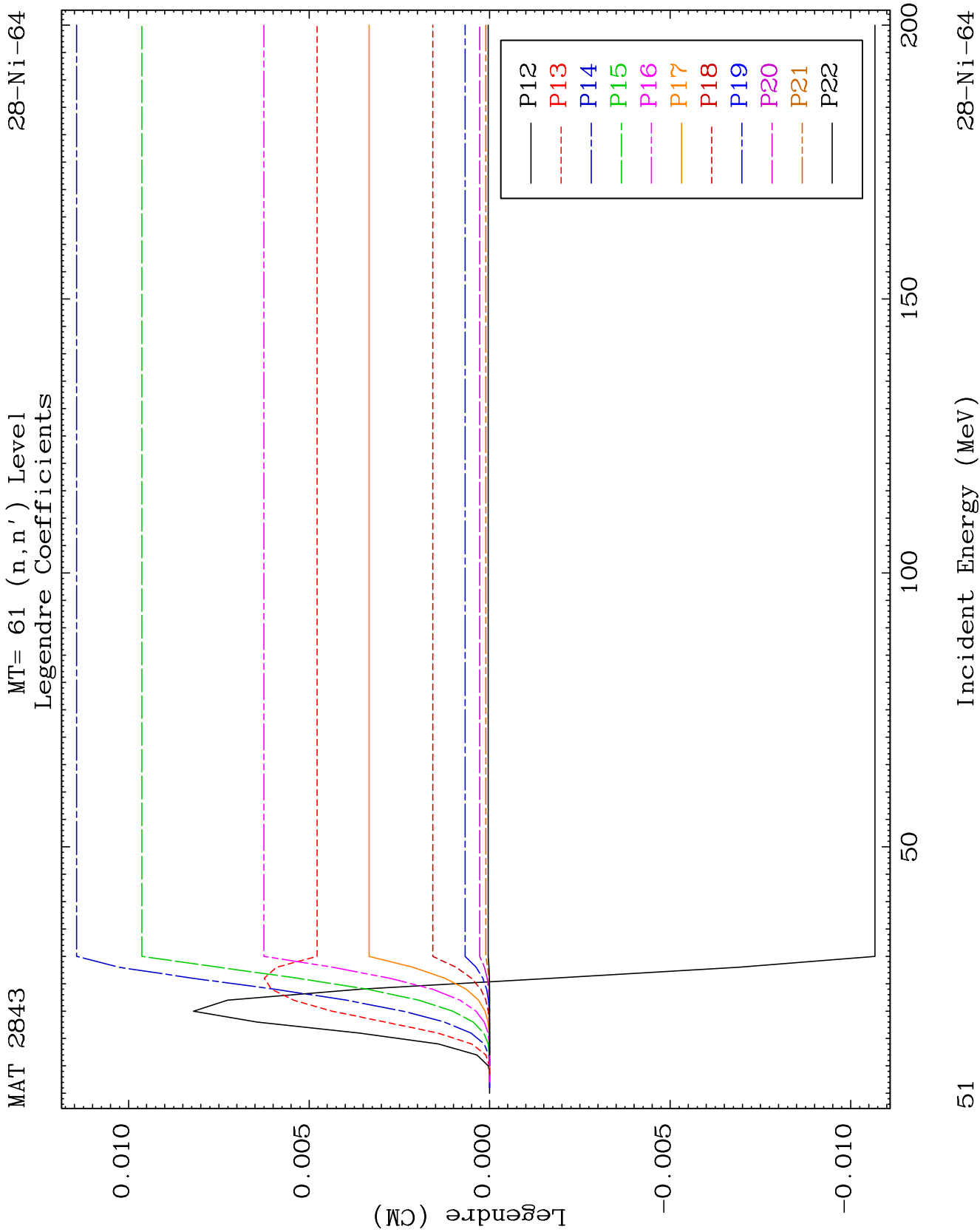
MT= 61 (n, n') Level
Legendre Coefficients

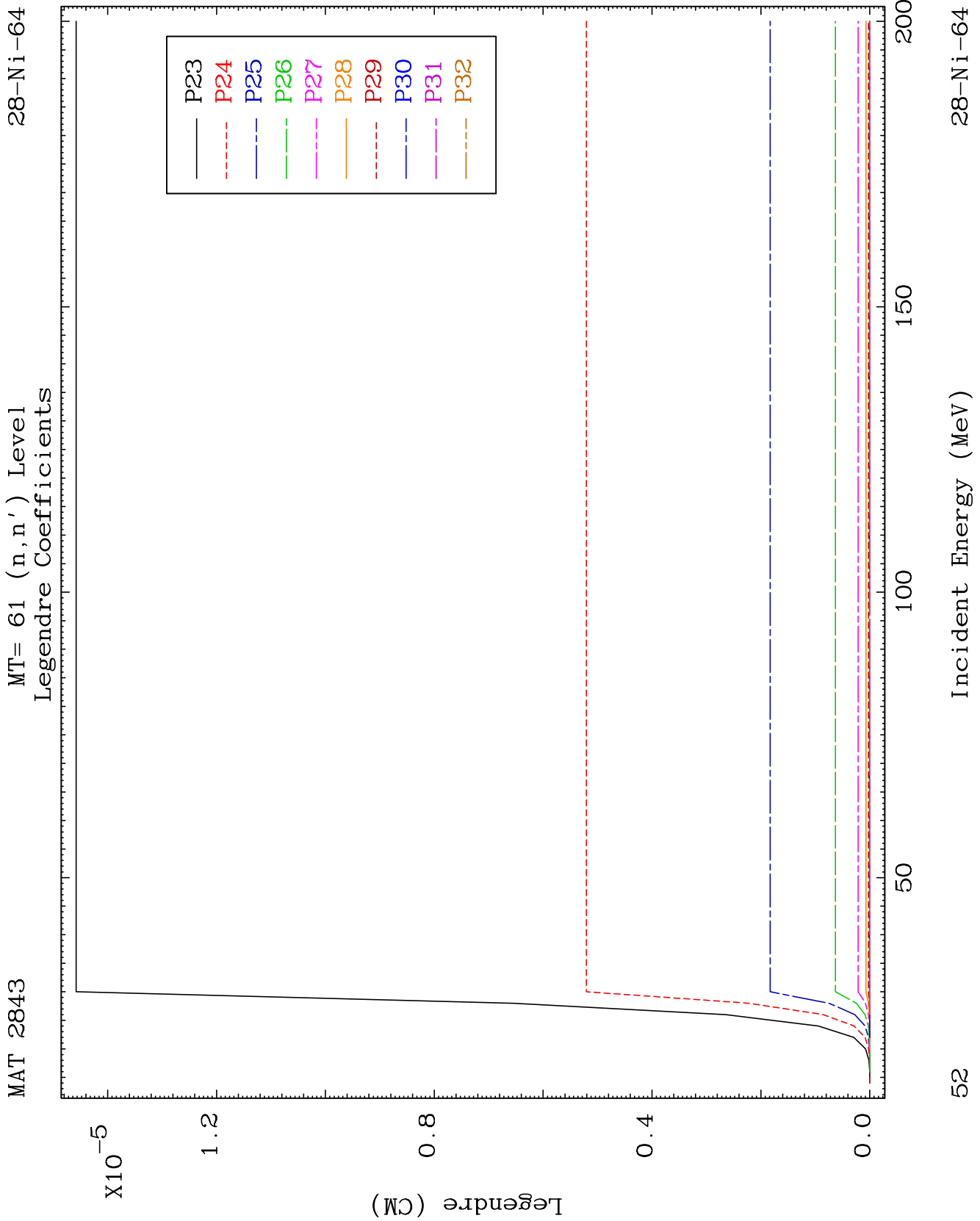
28-Ni-64

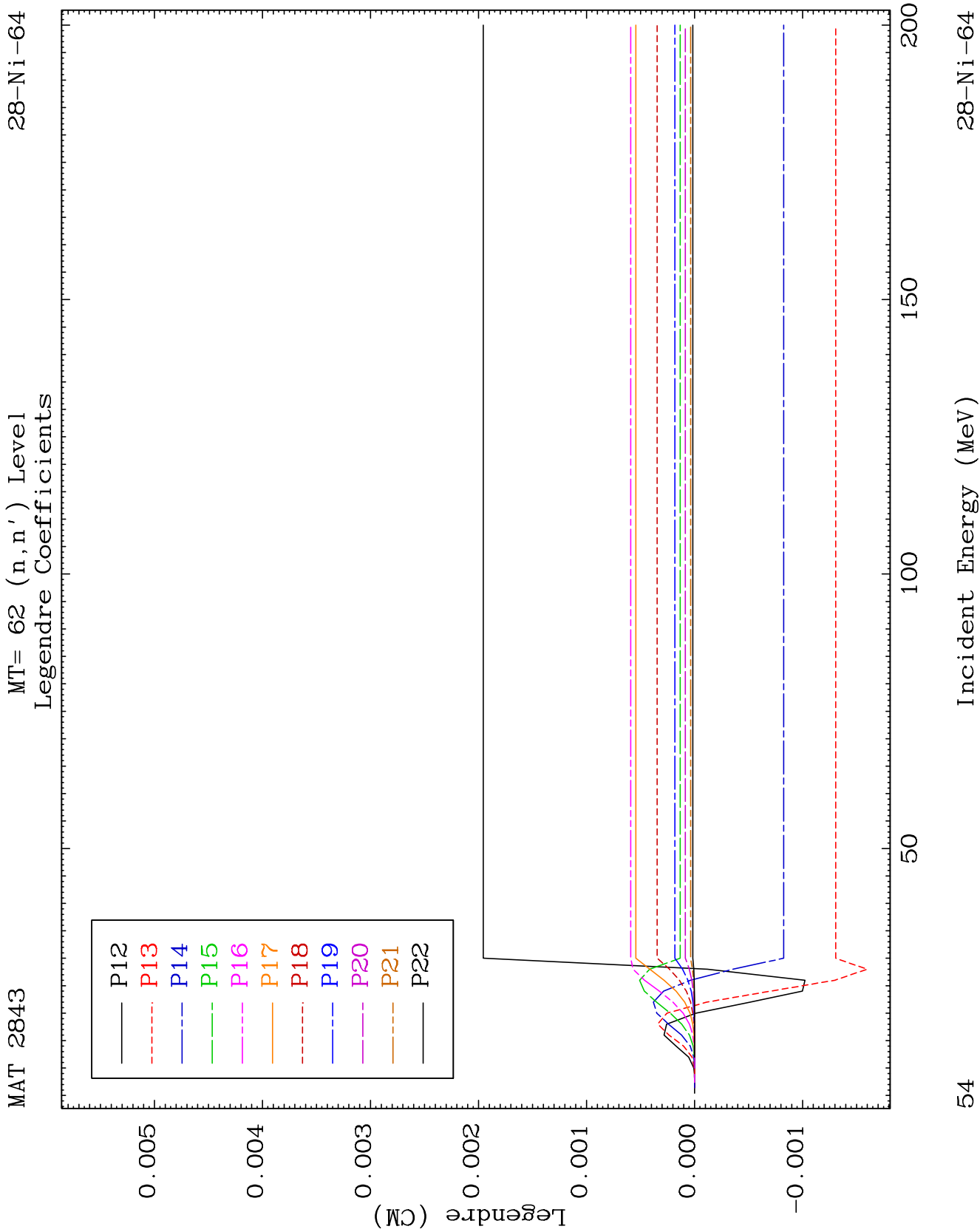


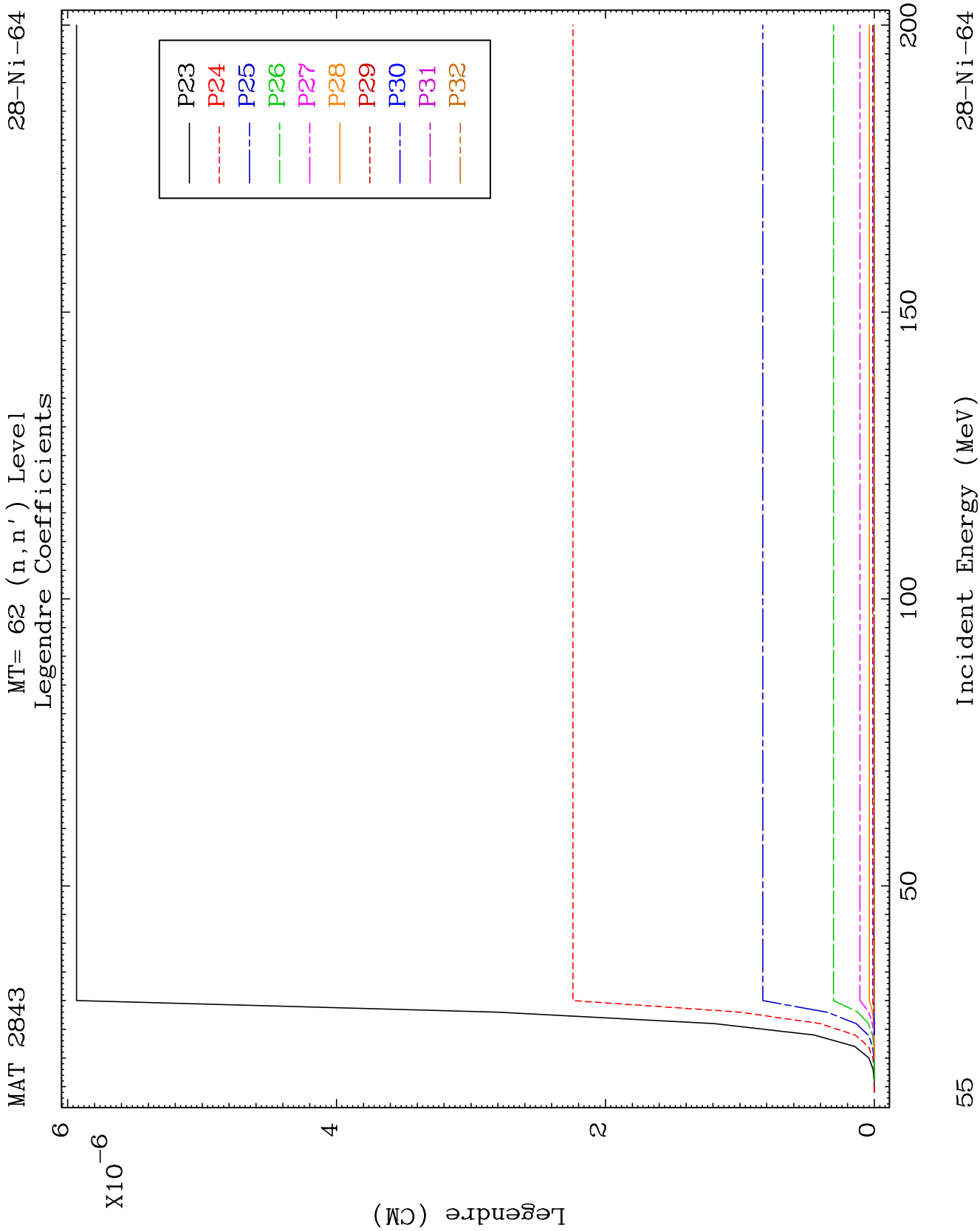
28-Ni-64

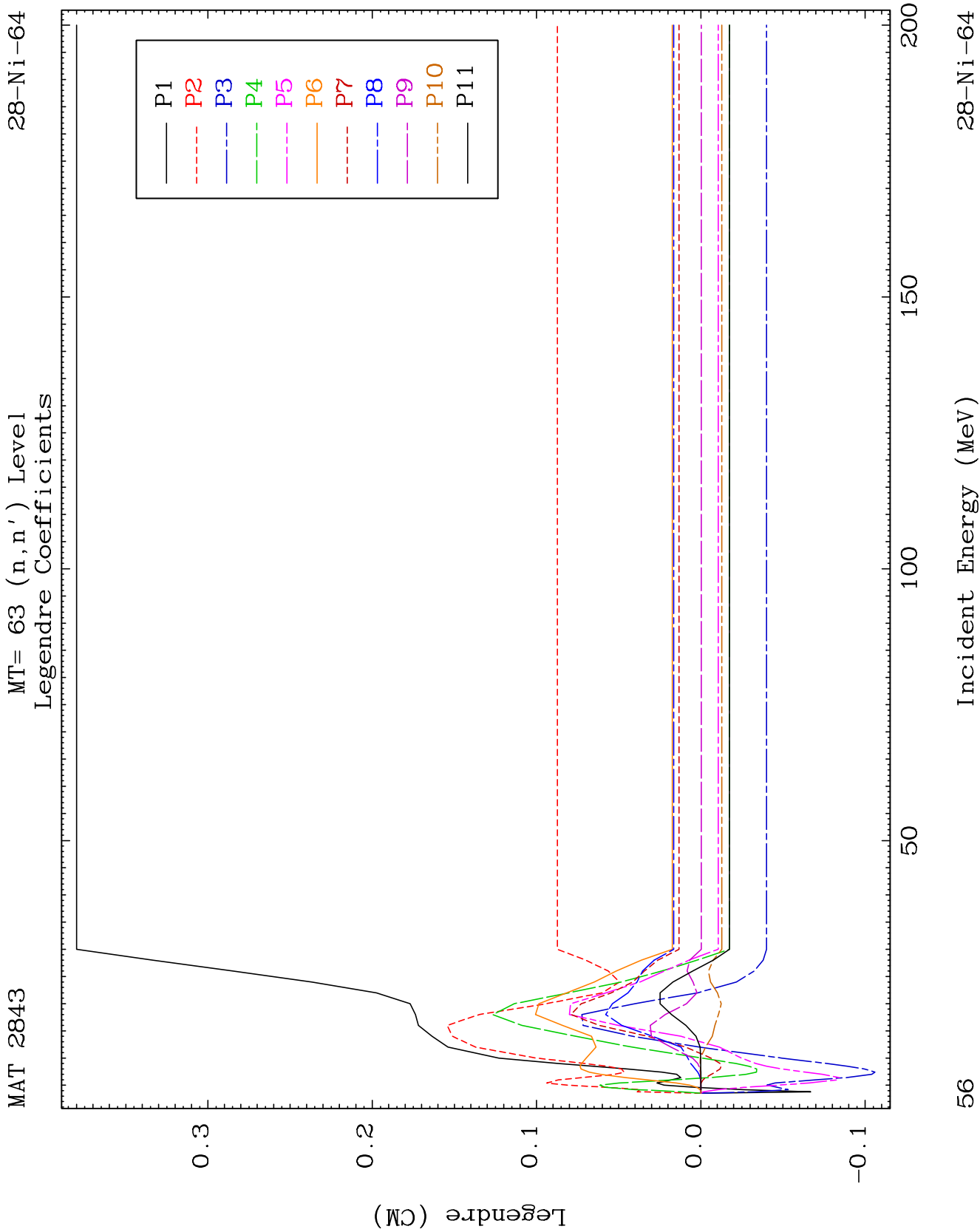
Incident Energy (MeV)

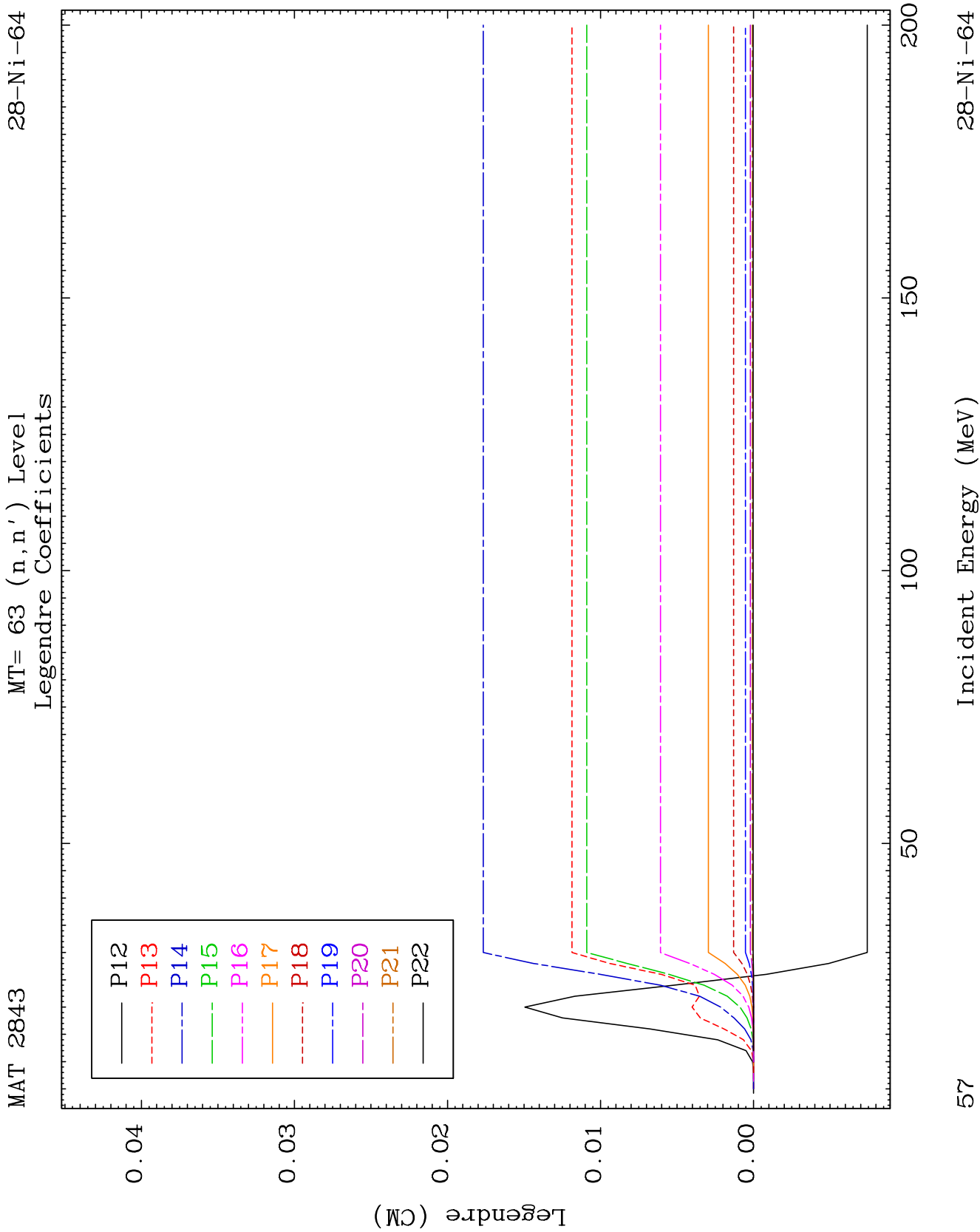


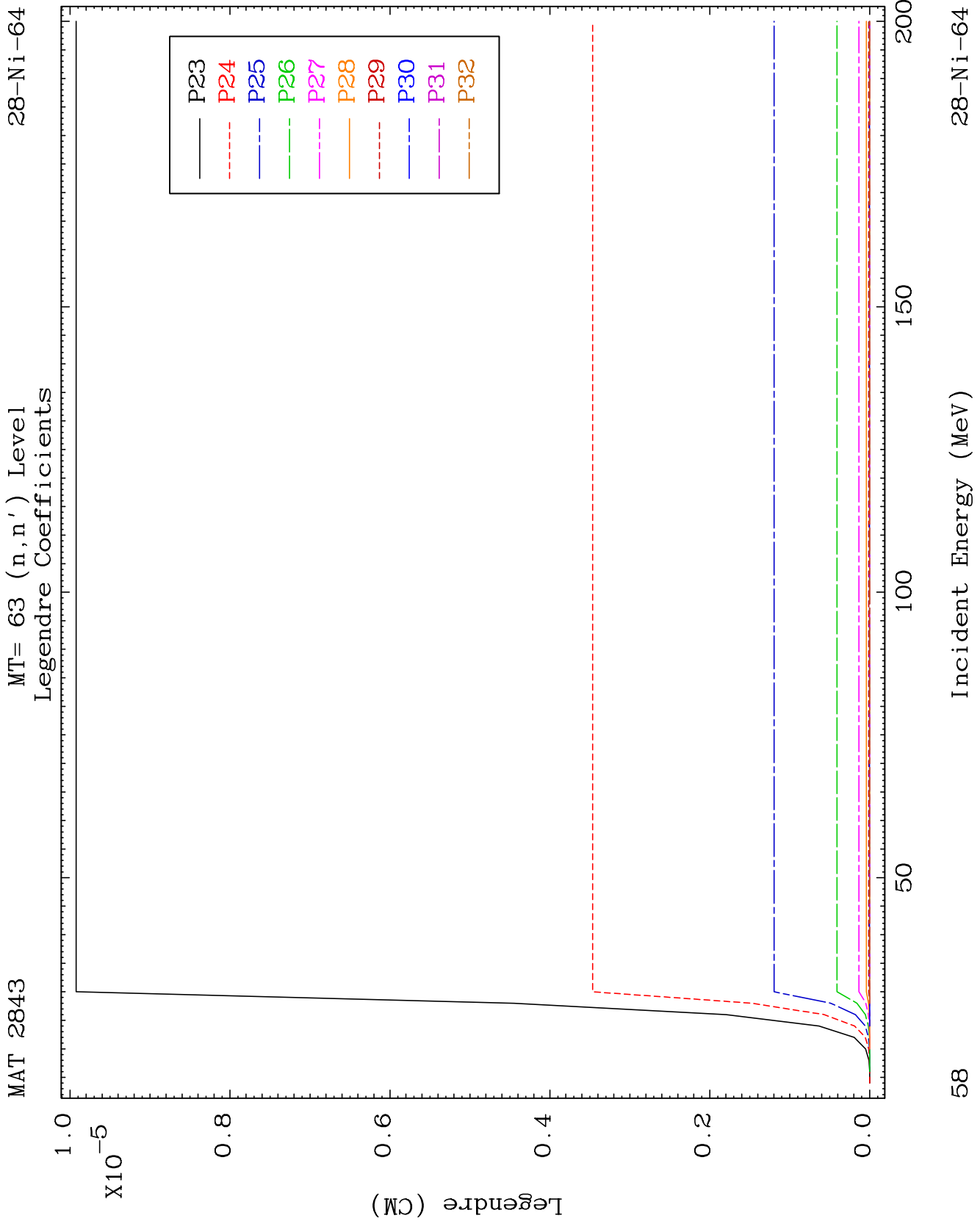








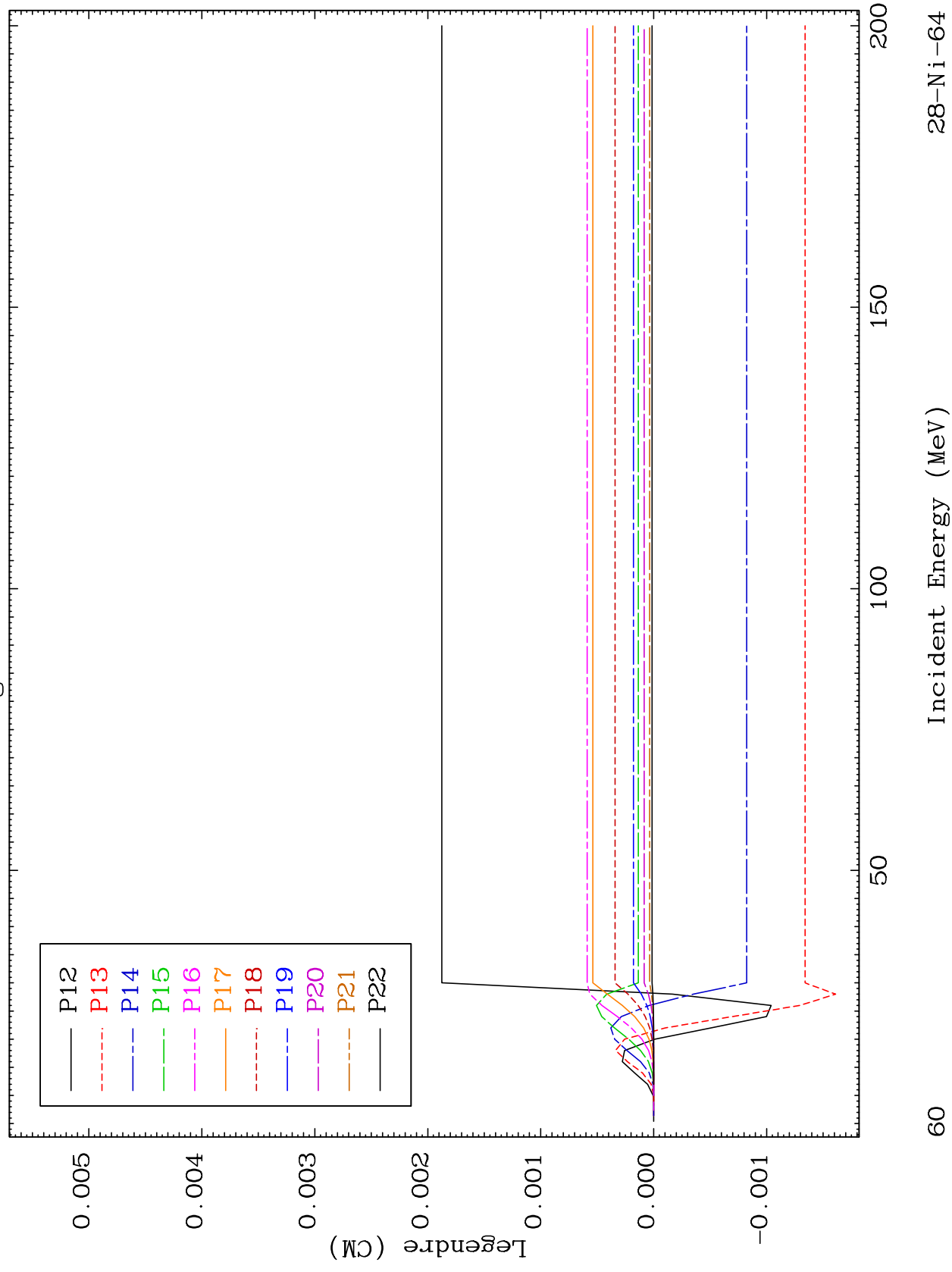


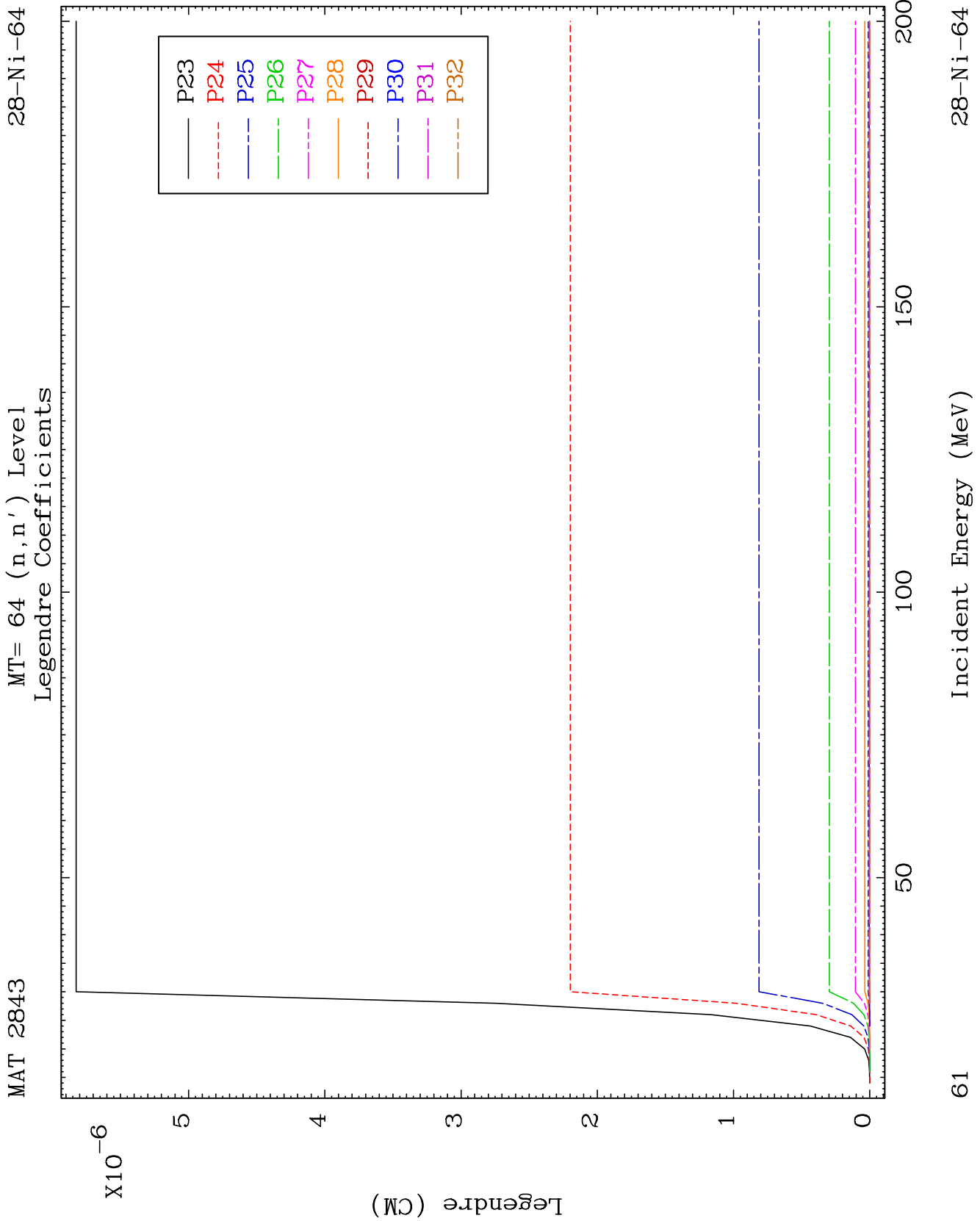


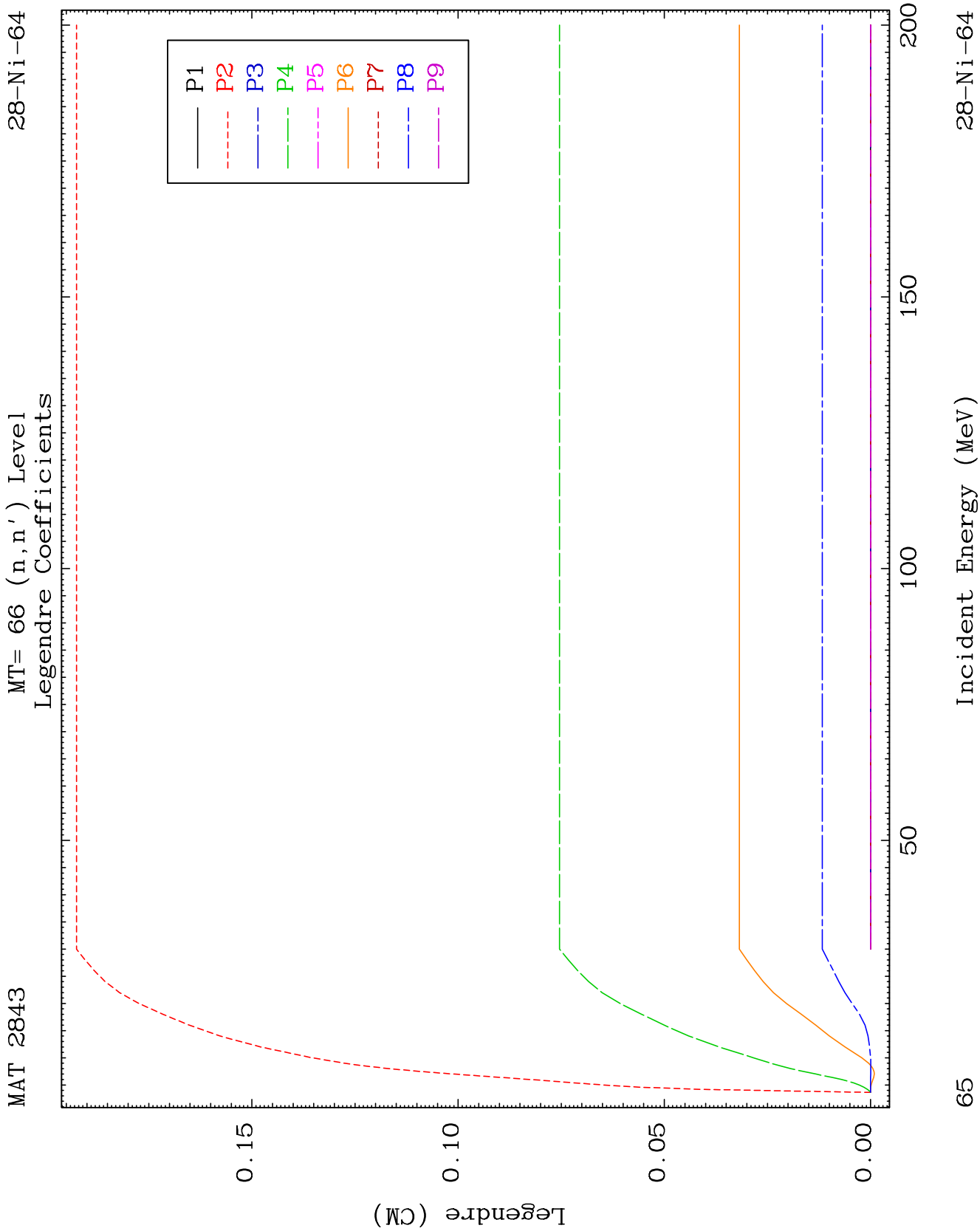
MAT 2843

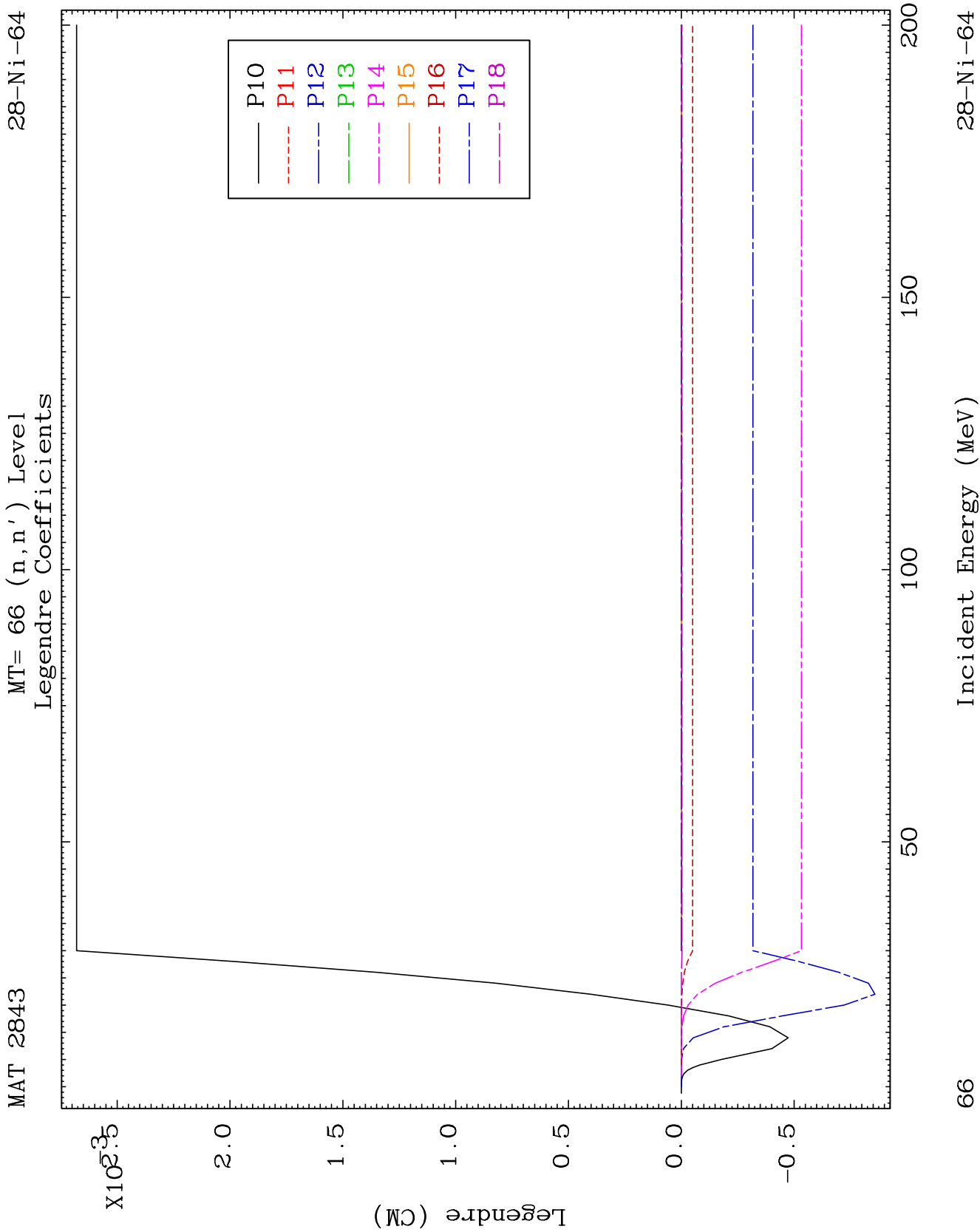
MT= 64 (n, n') Level
Legendre Coefficients

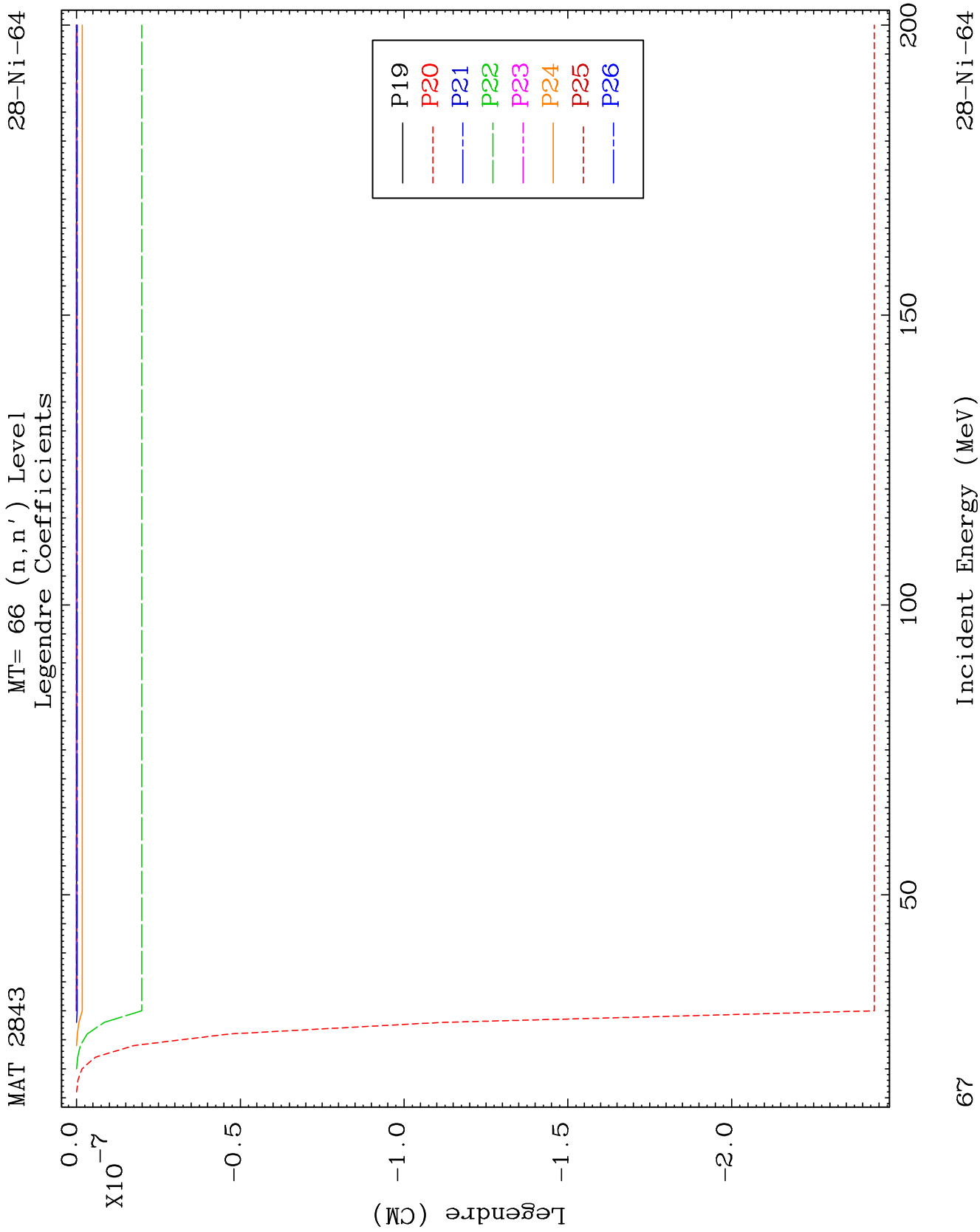
28-Ni-64

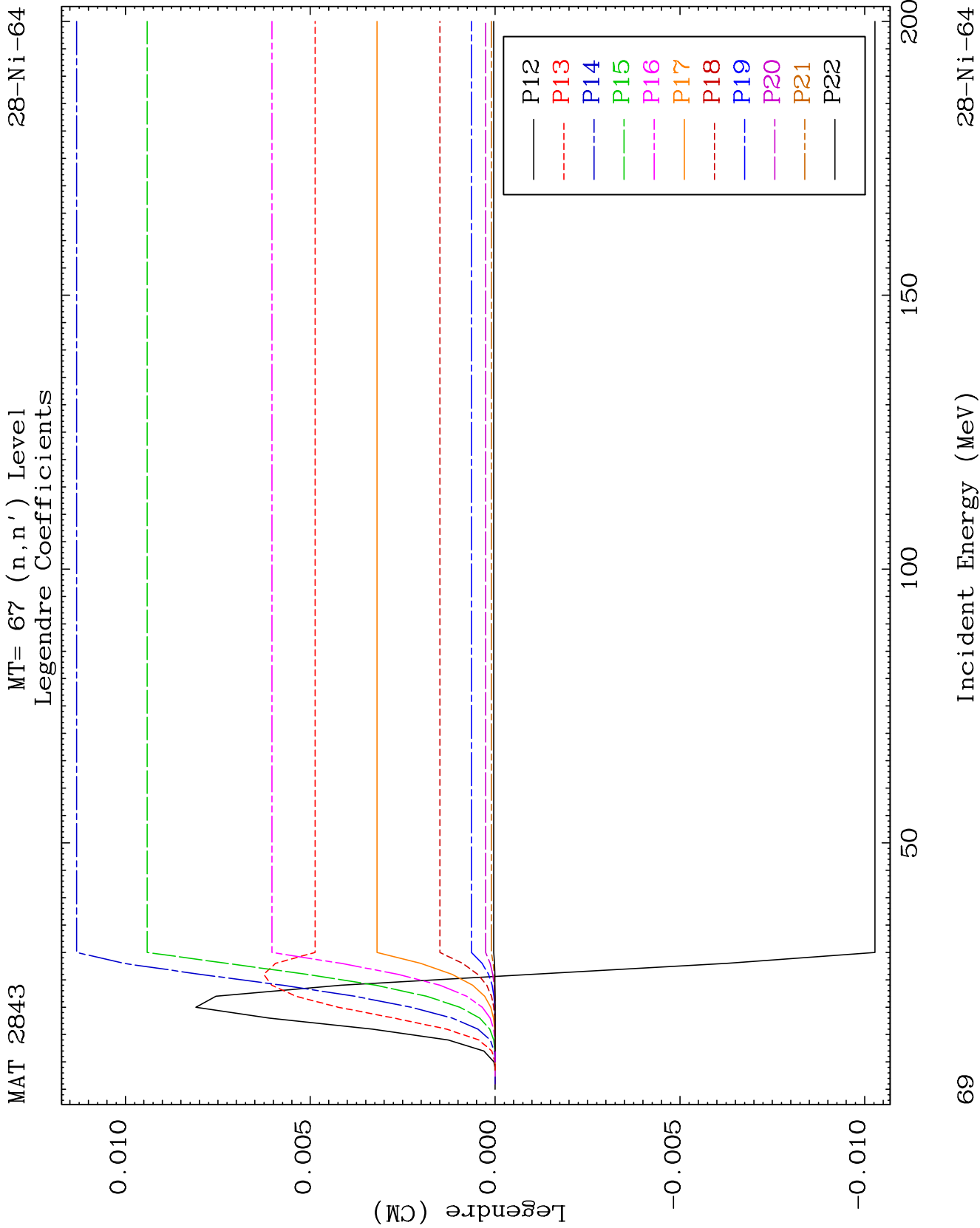


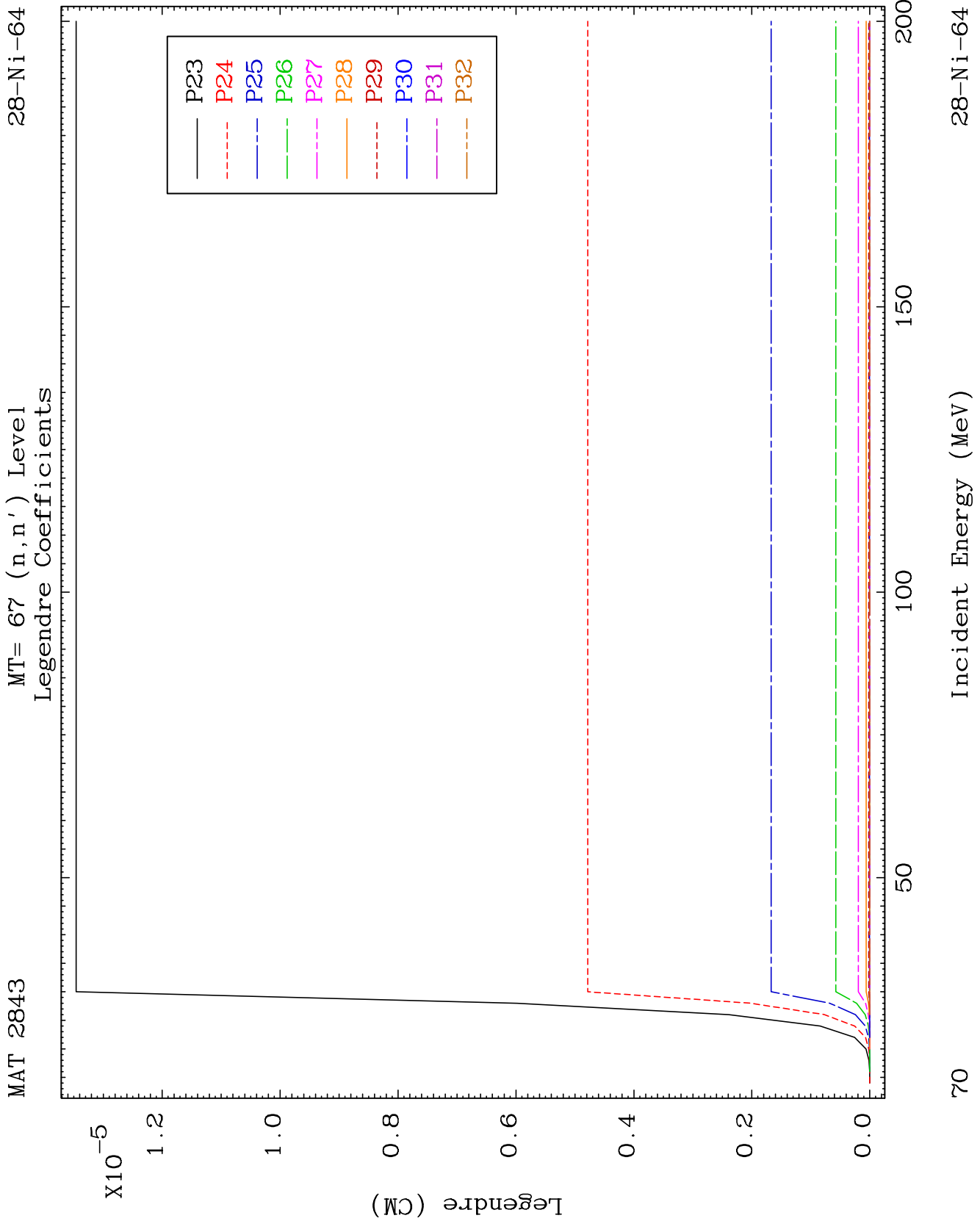


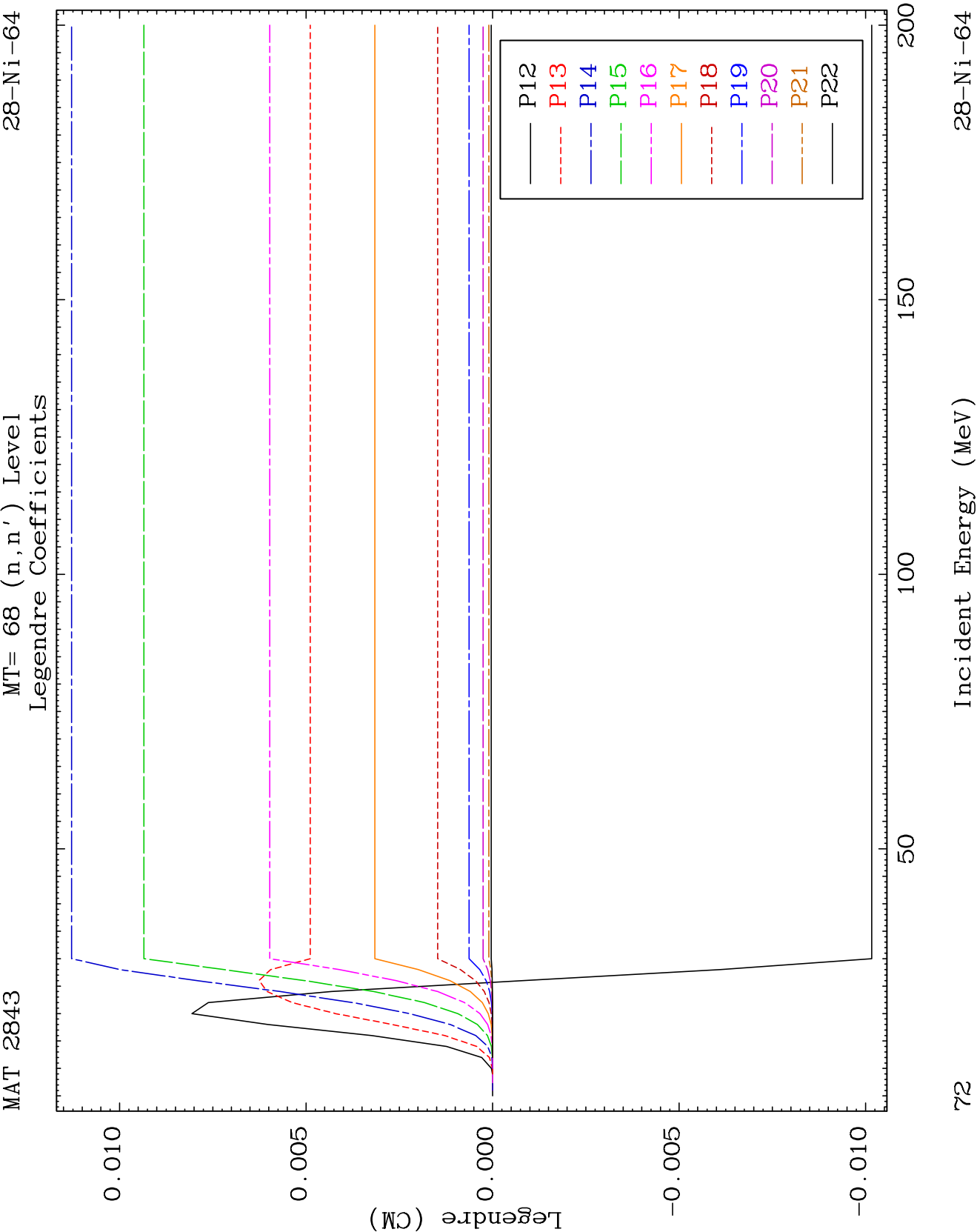


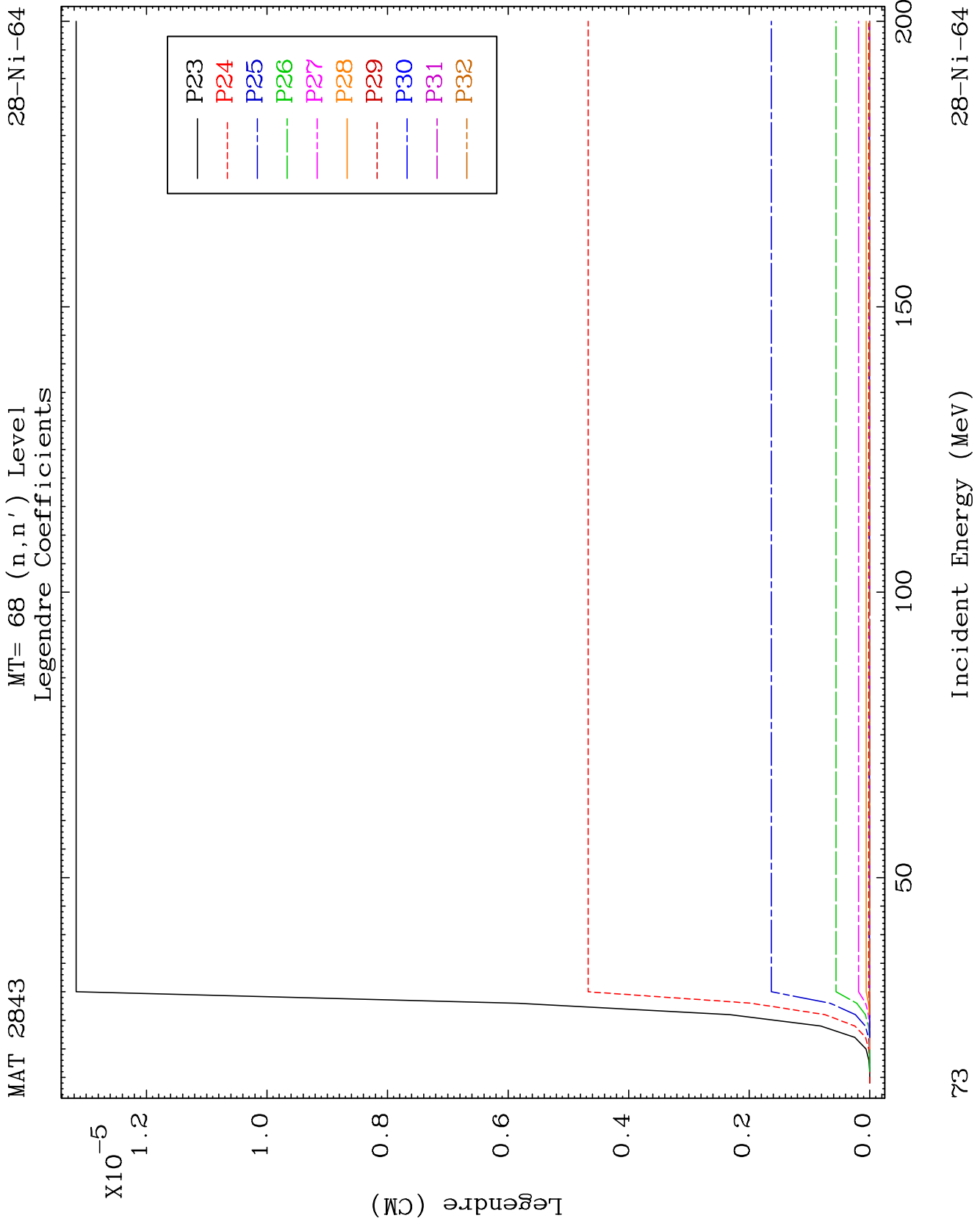


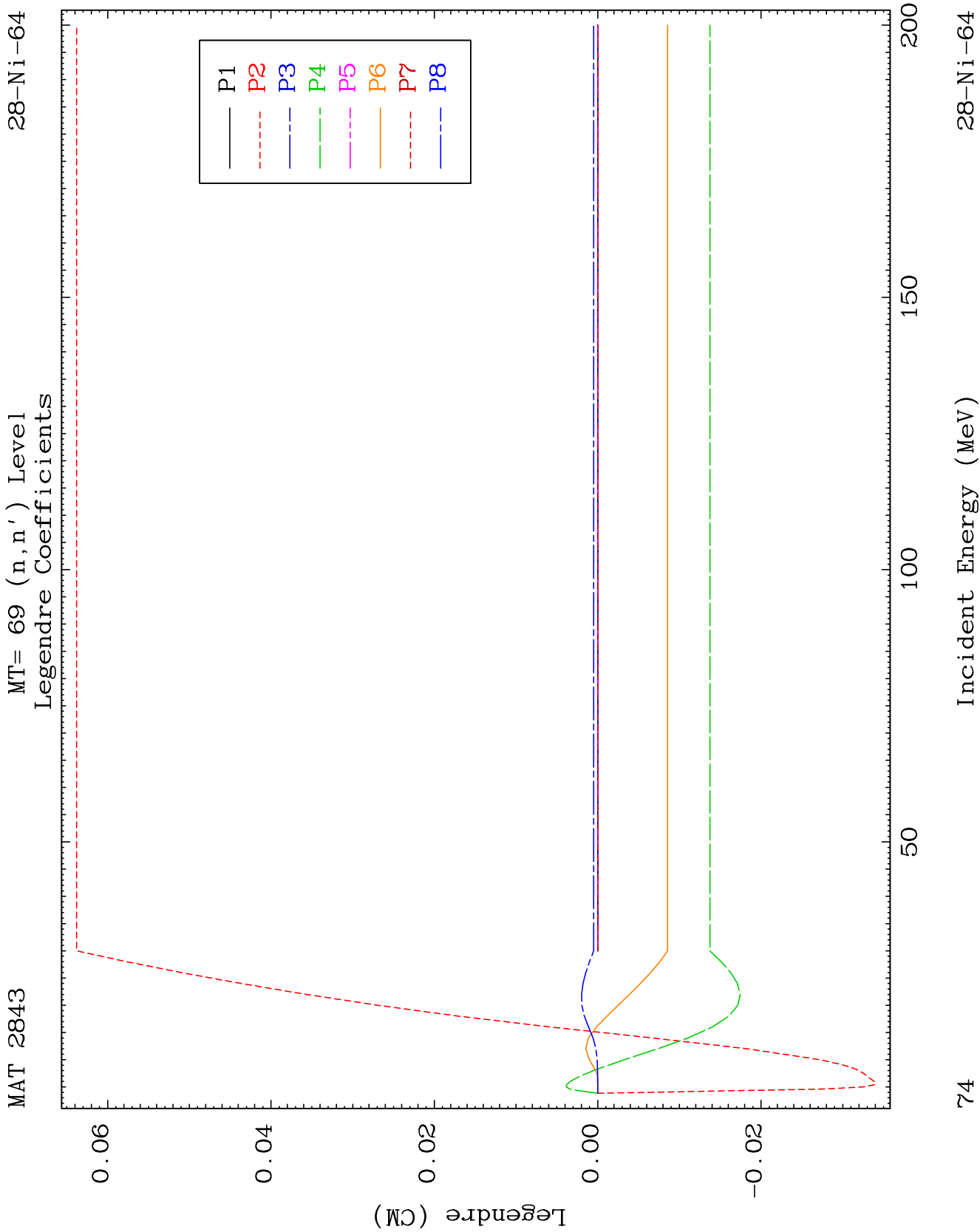


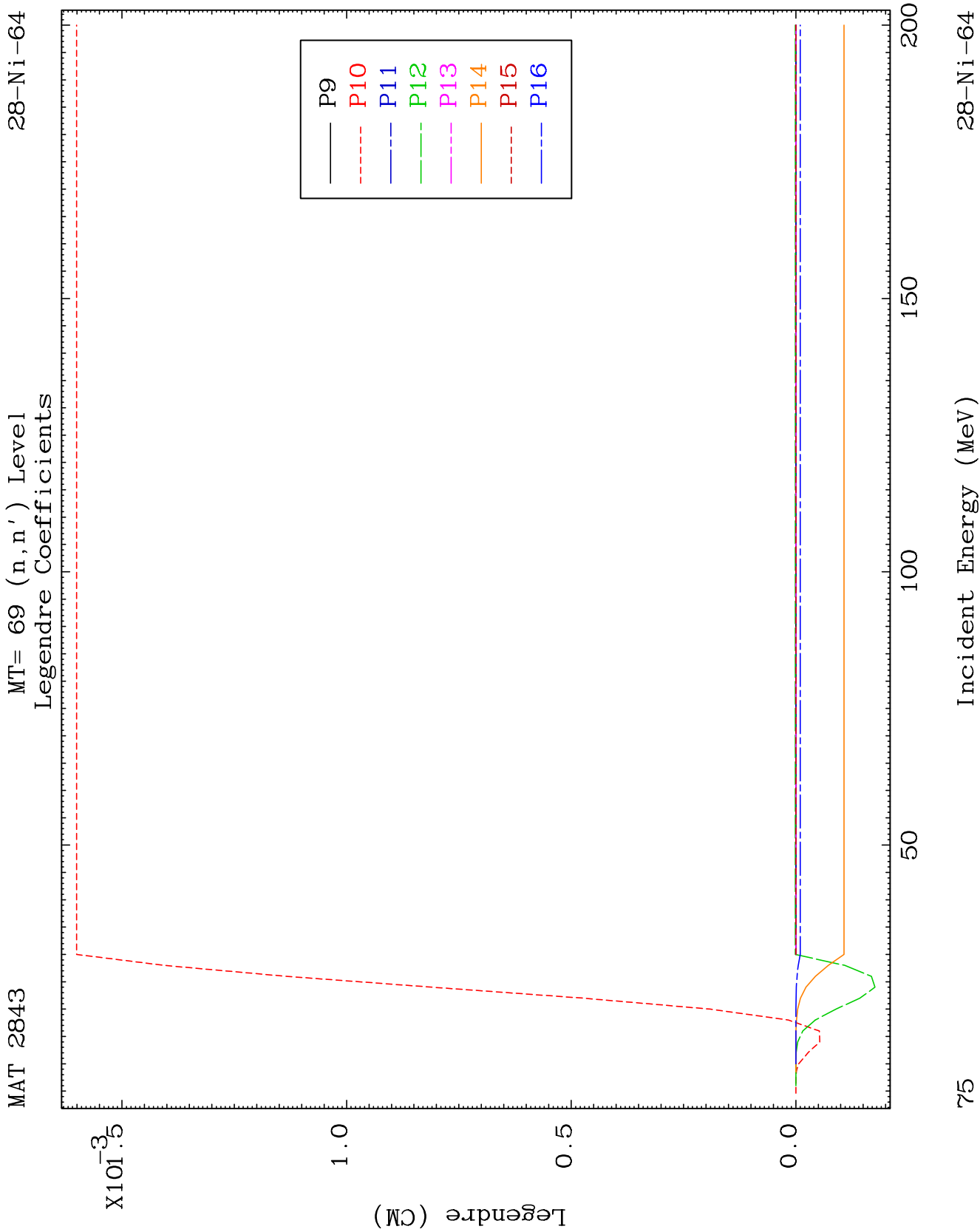


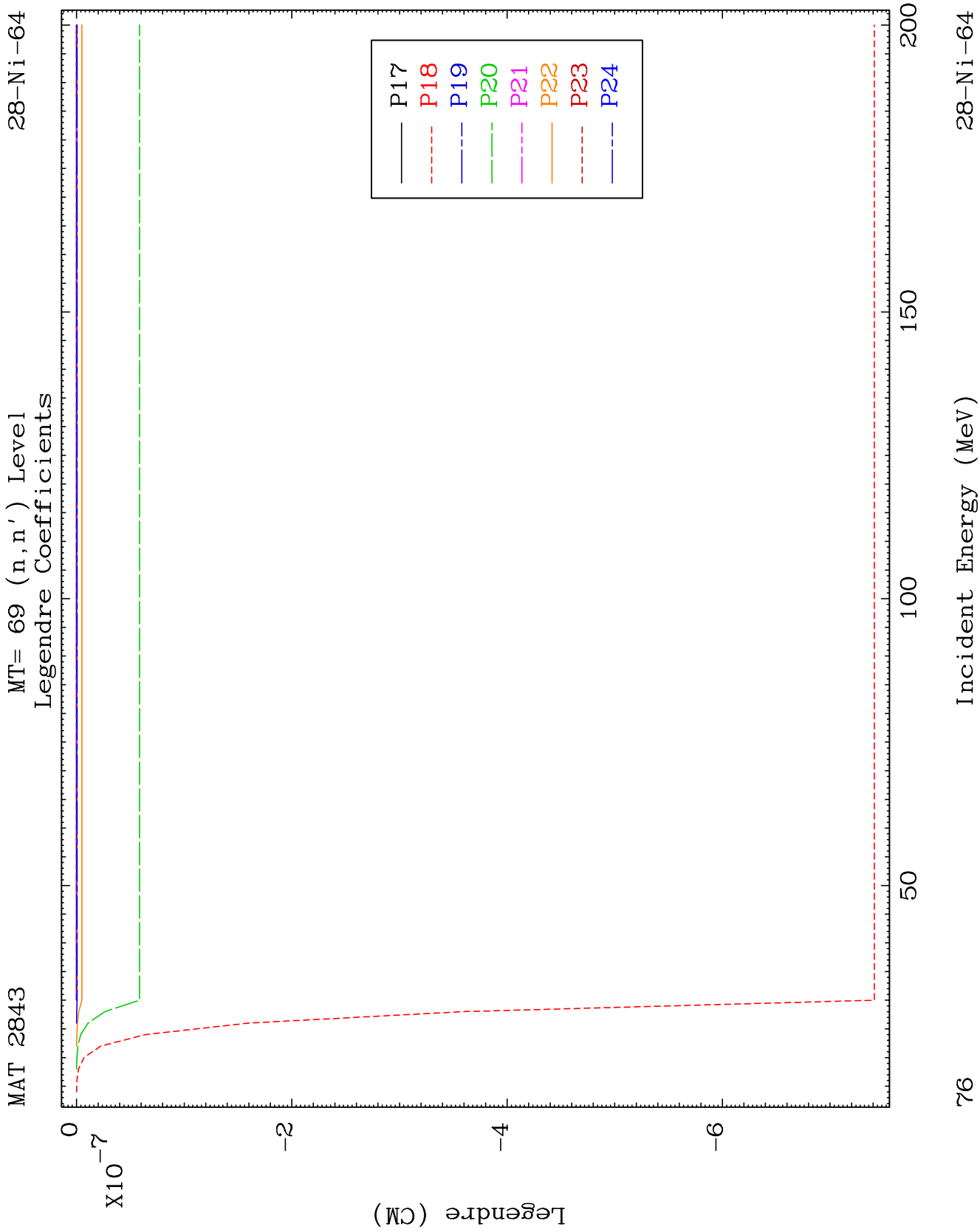


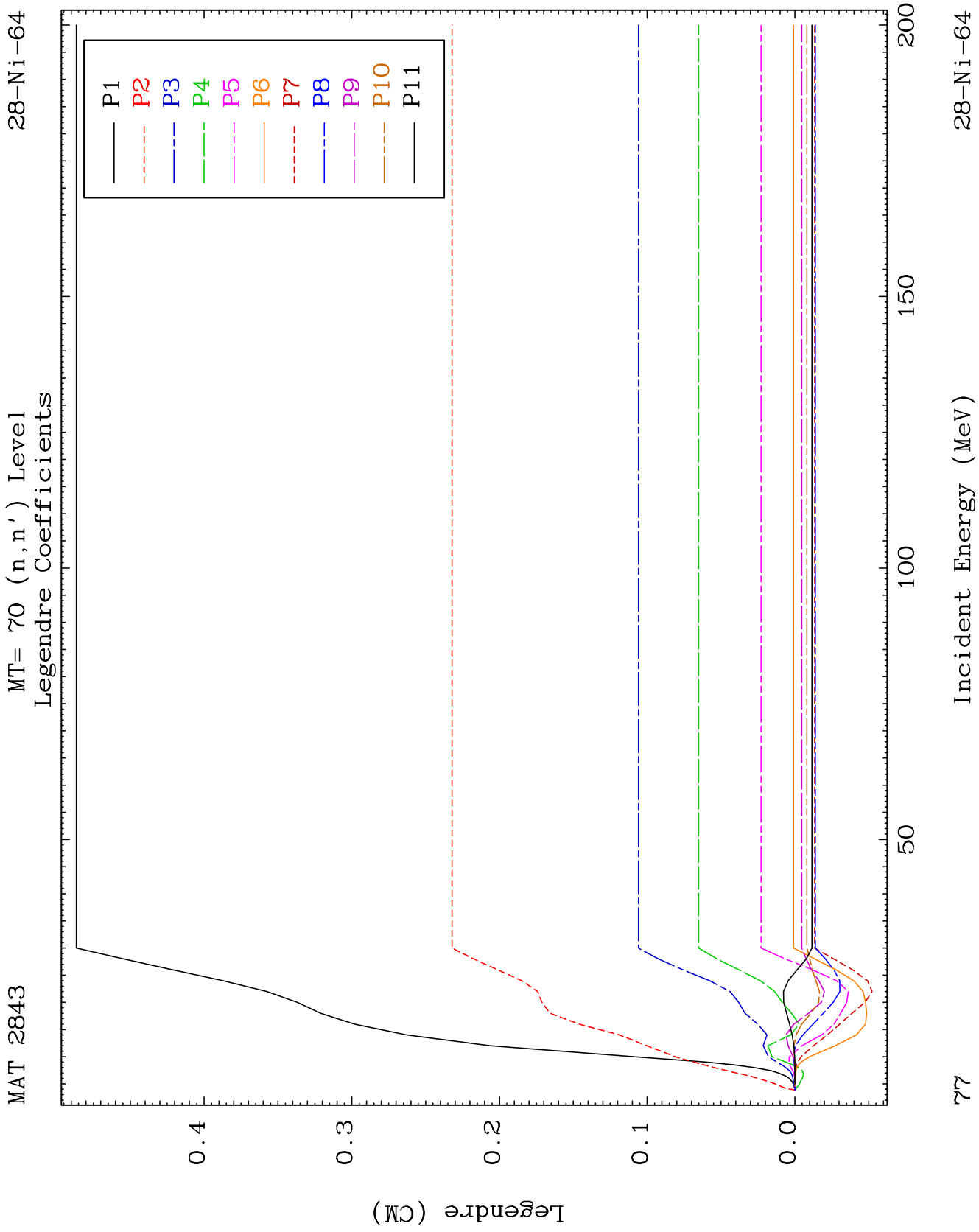


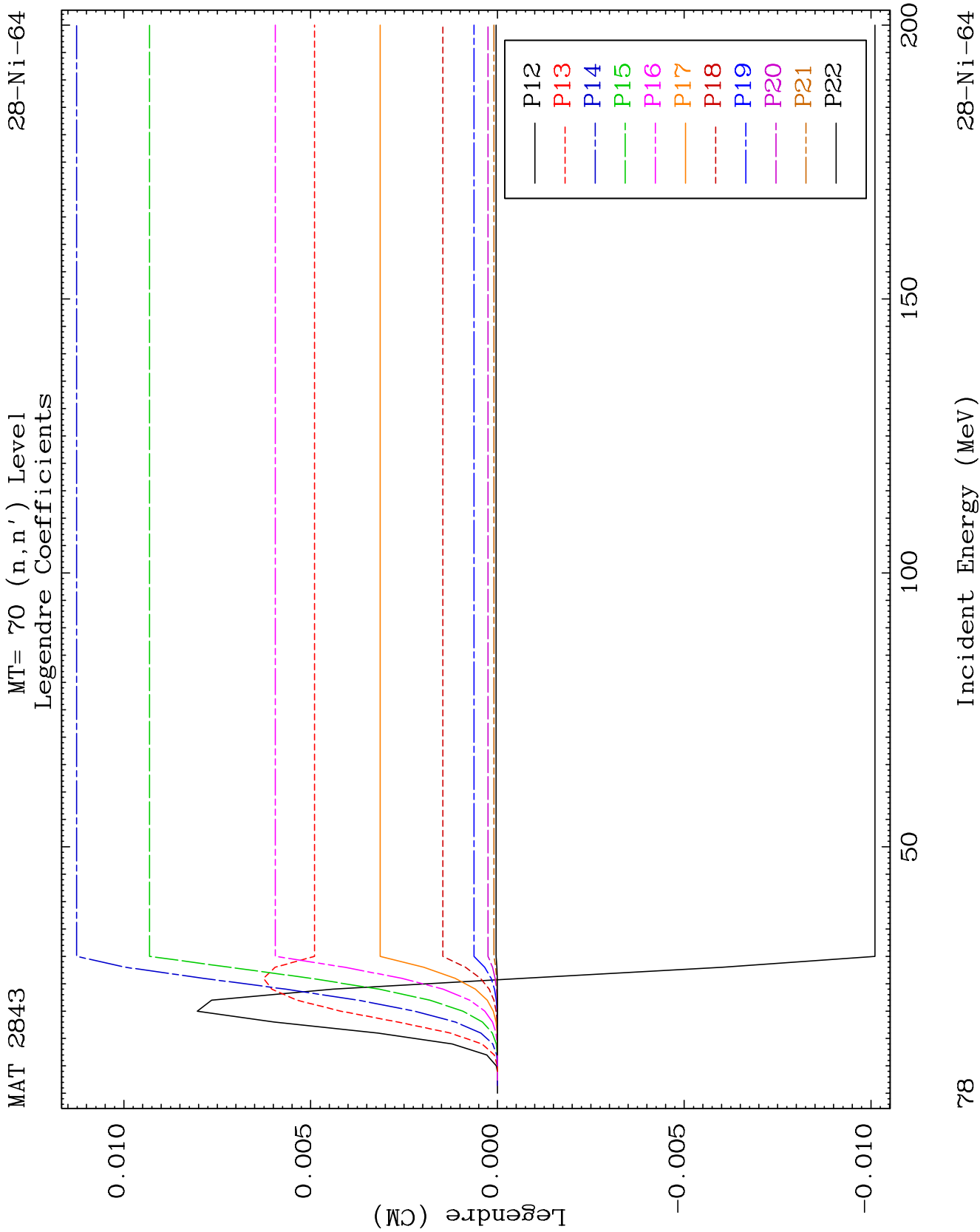


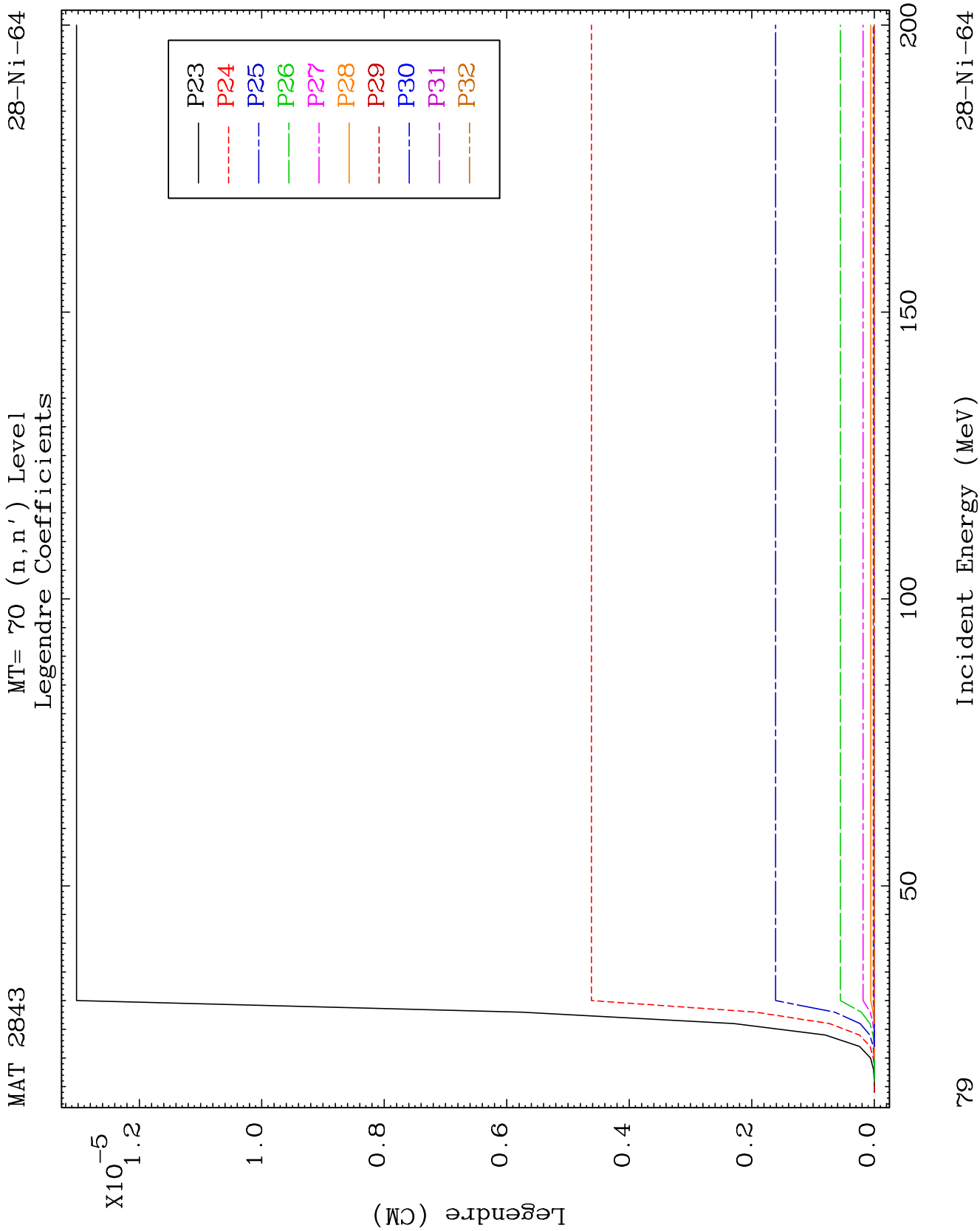


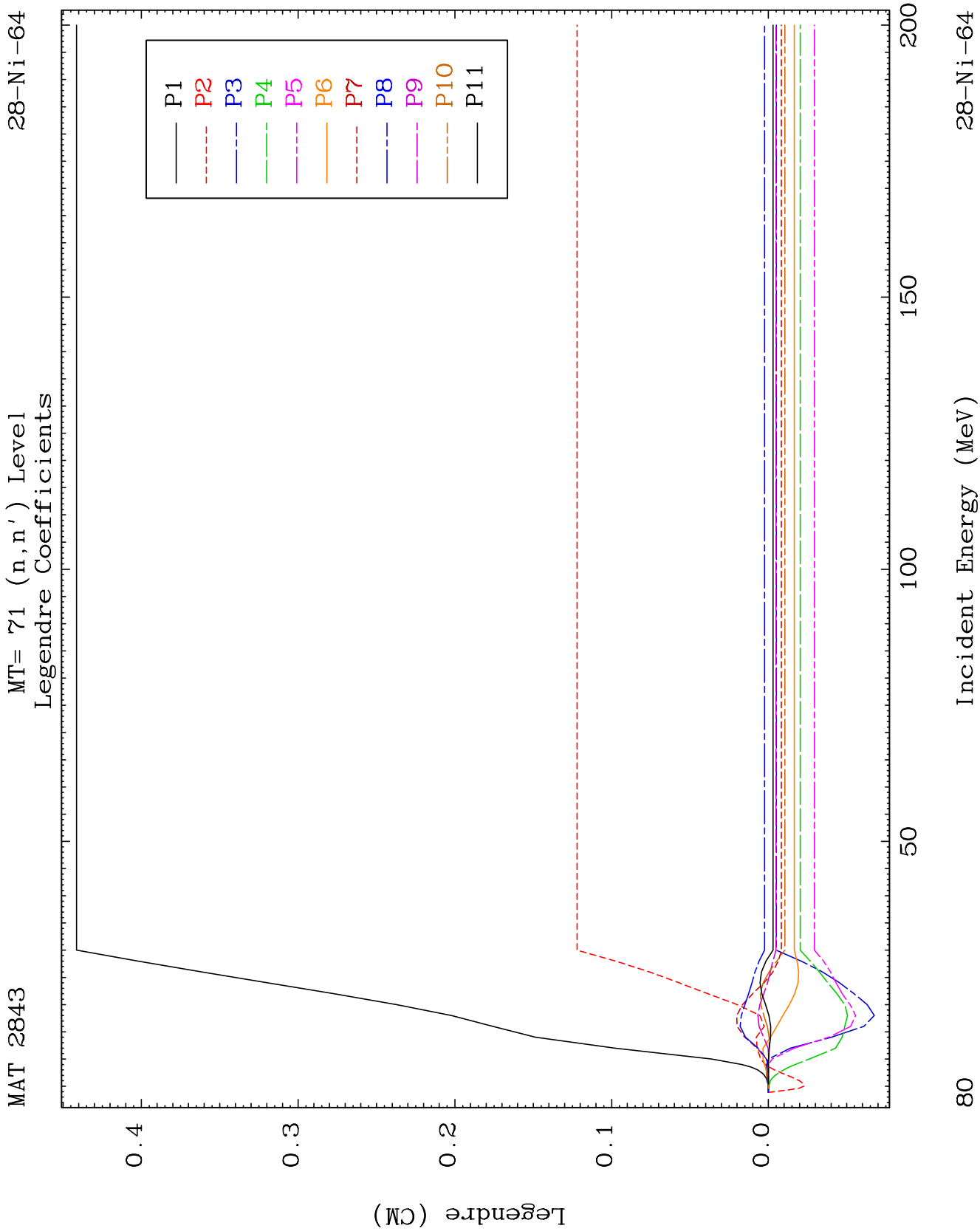


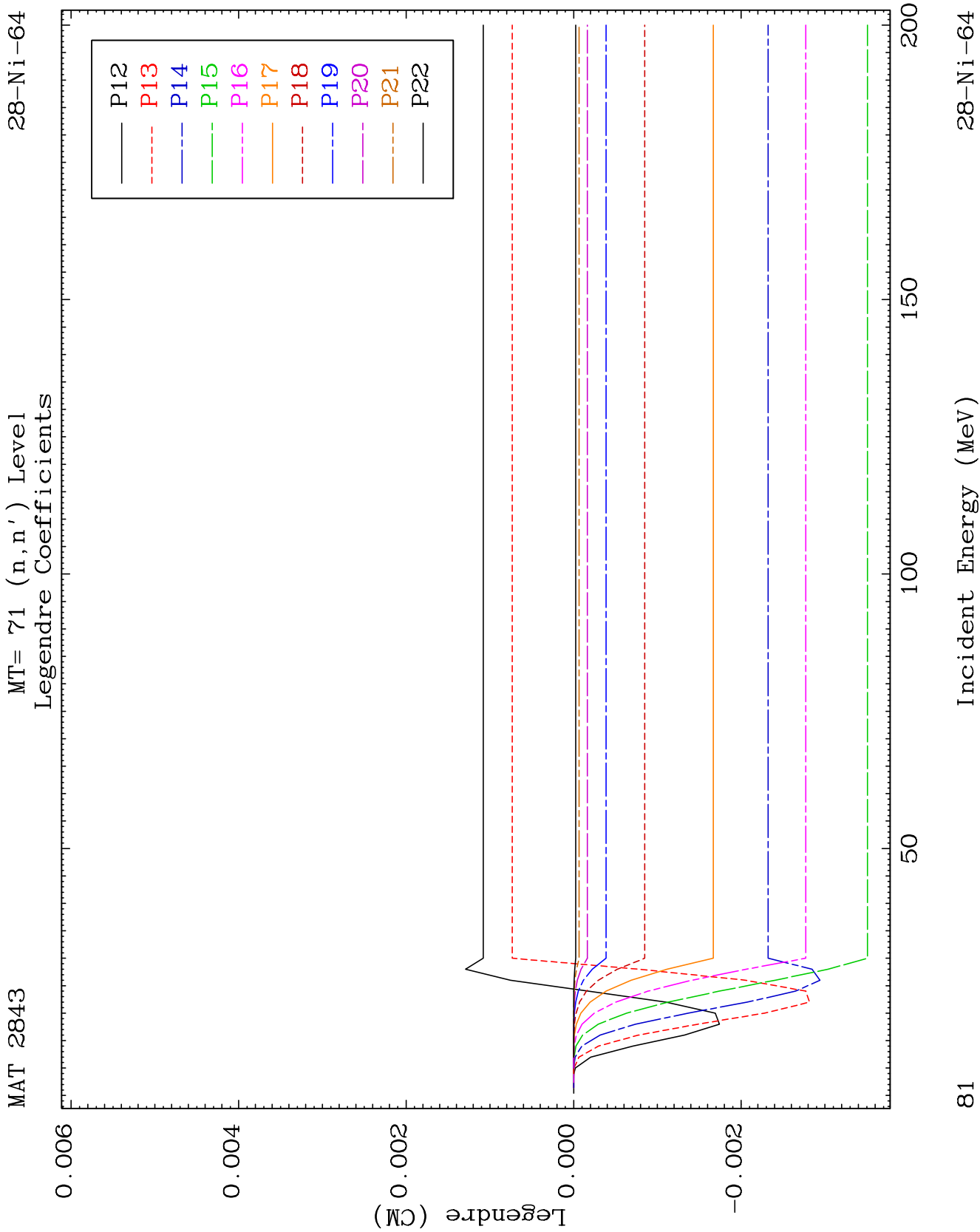


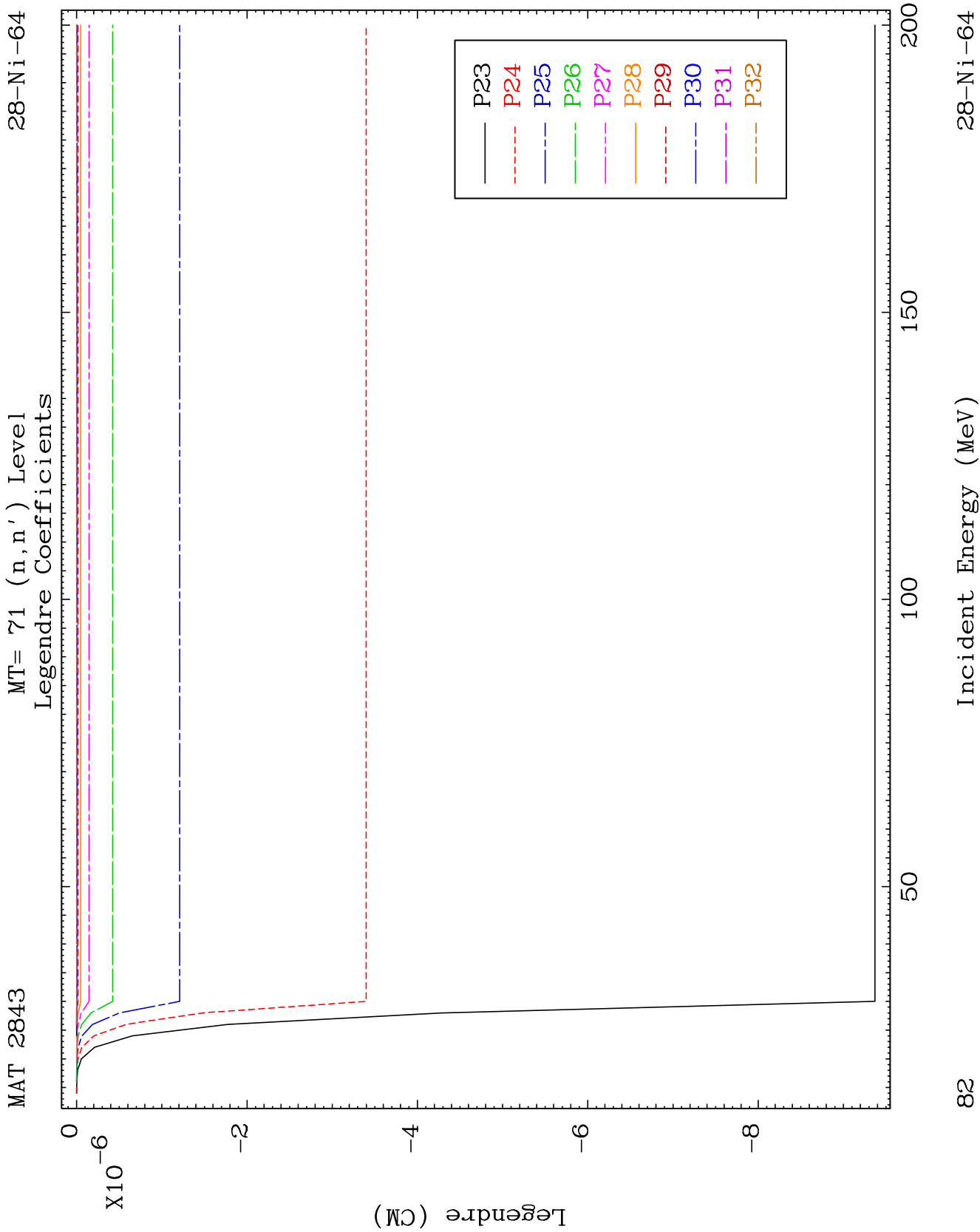


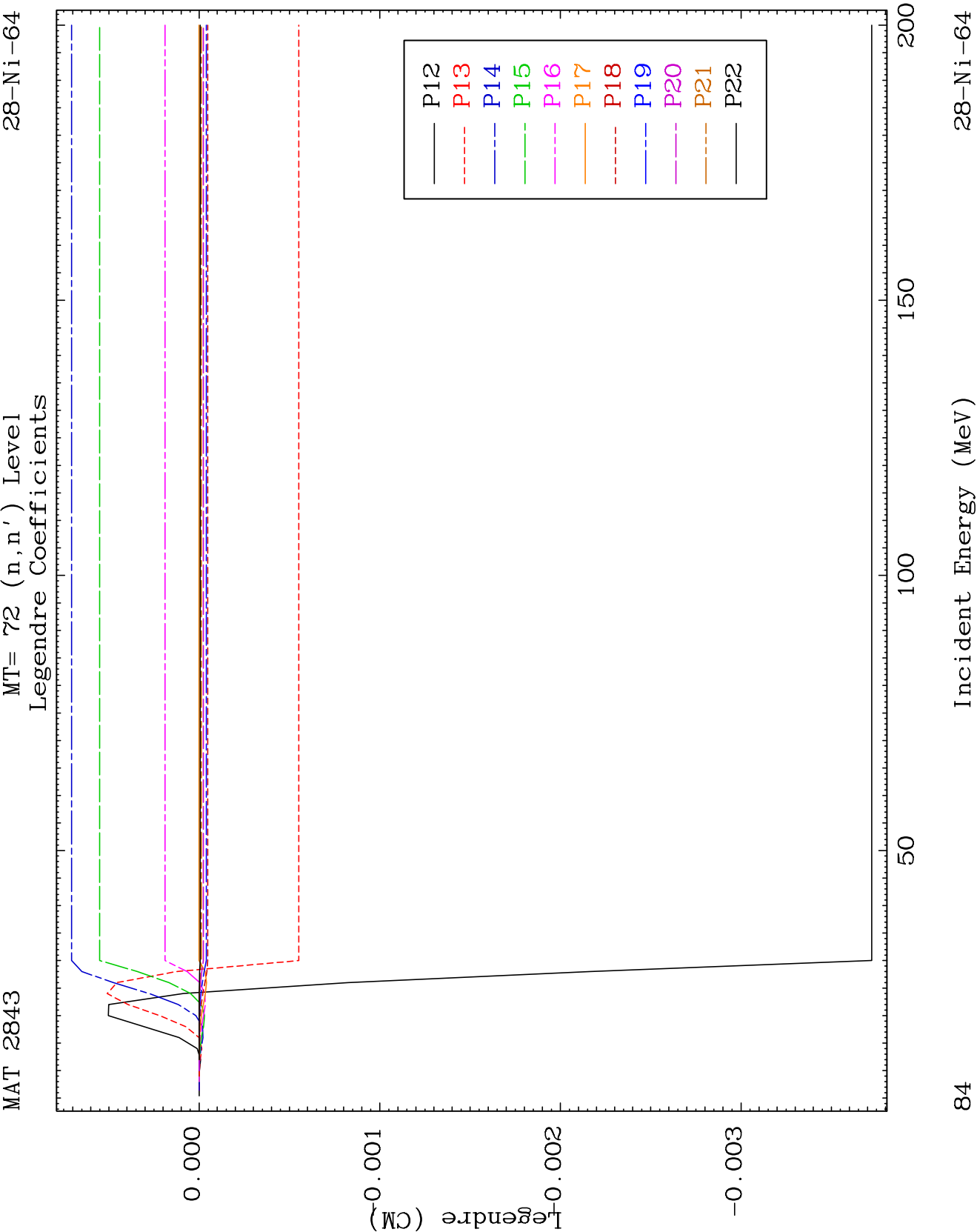


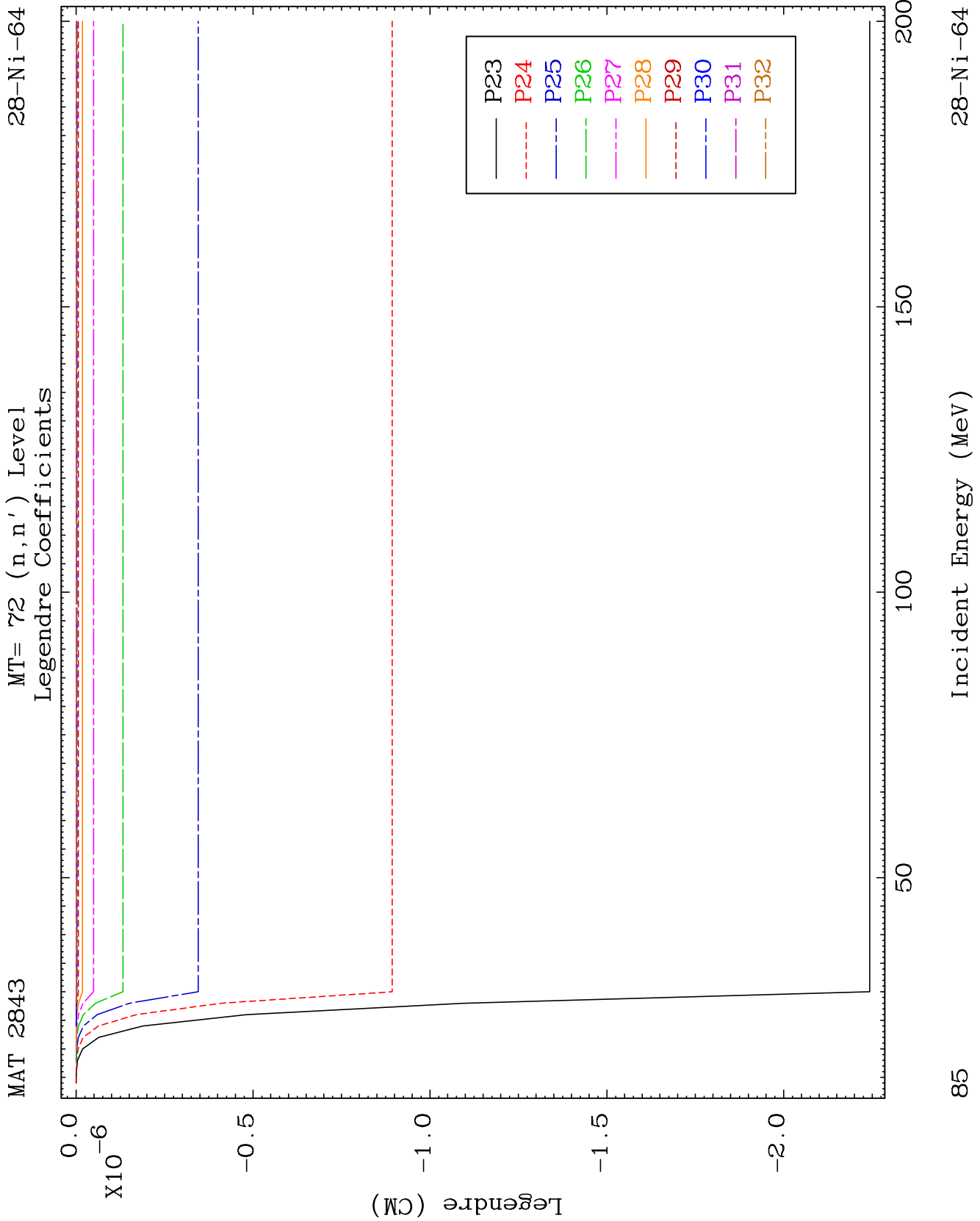








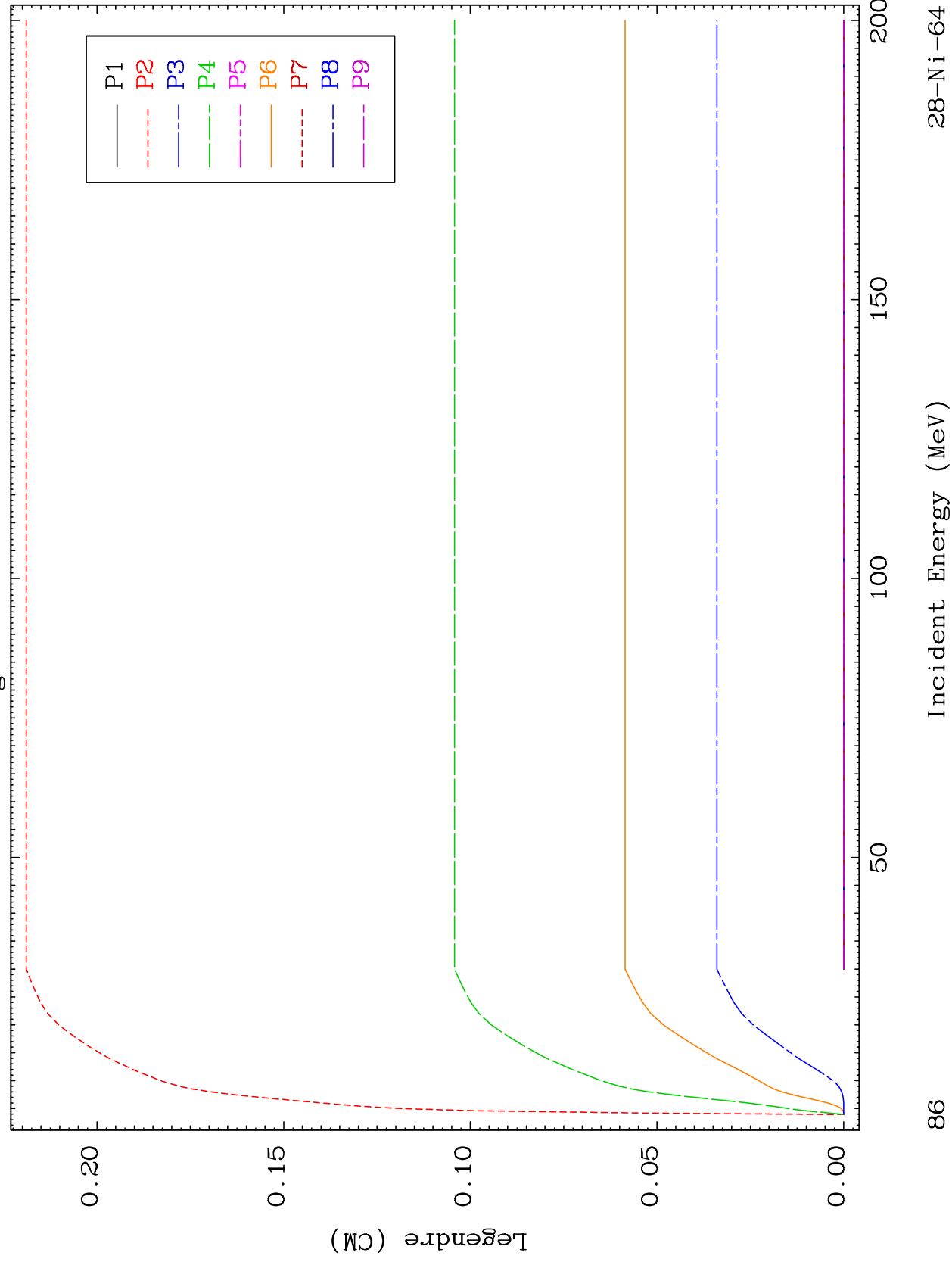




MAT 2843

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

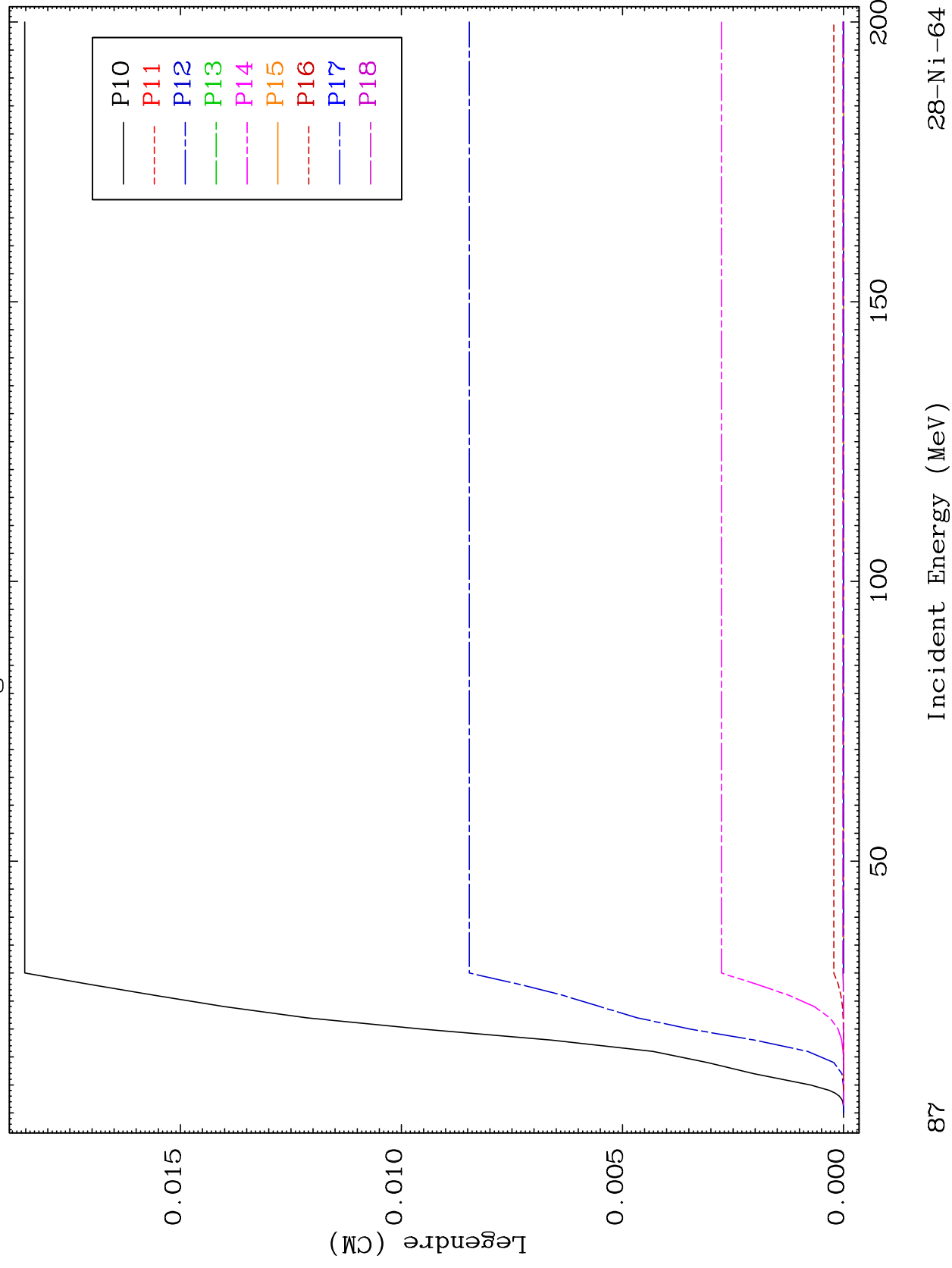
28-Ni-64

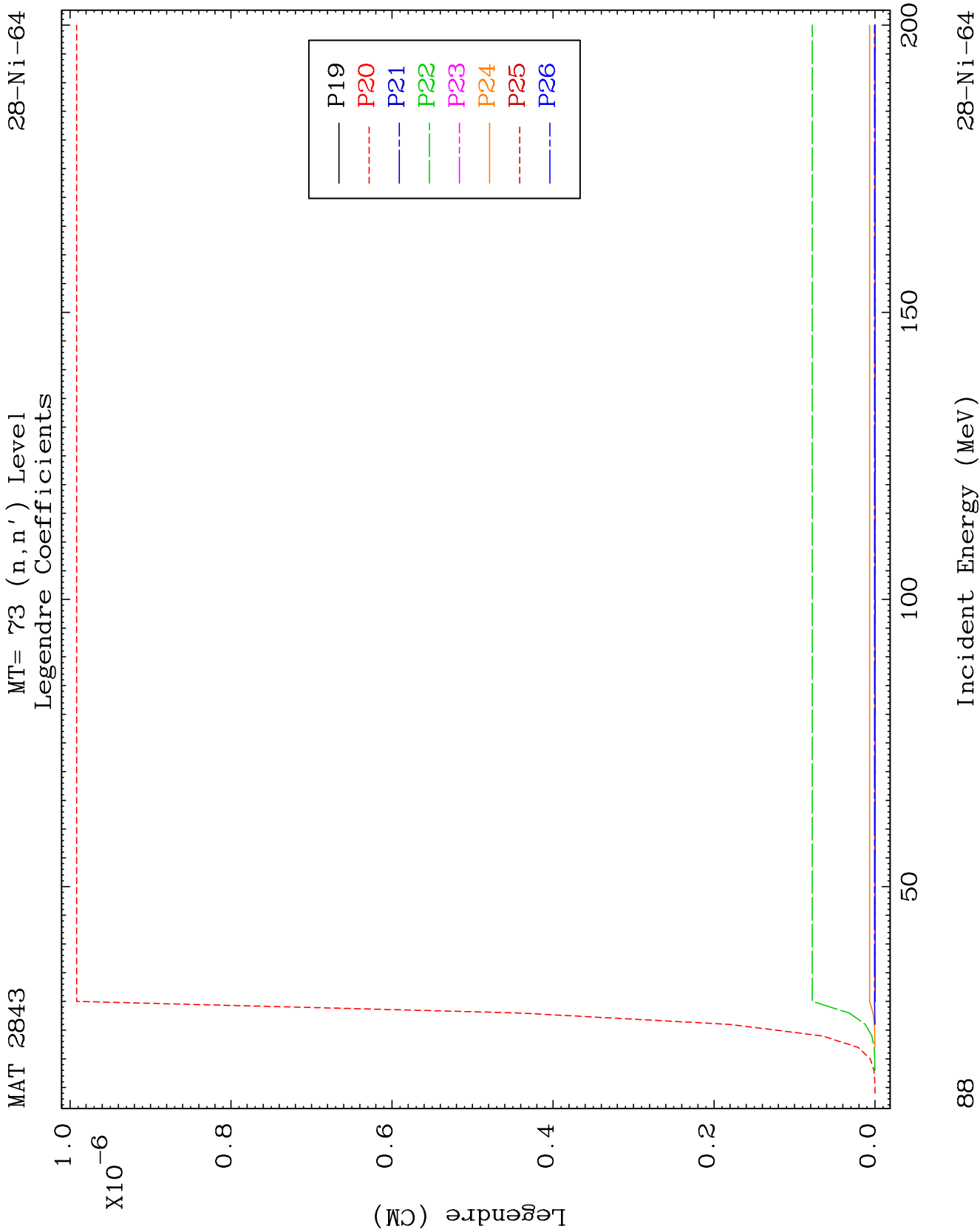


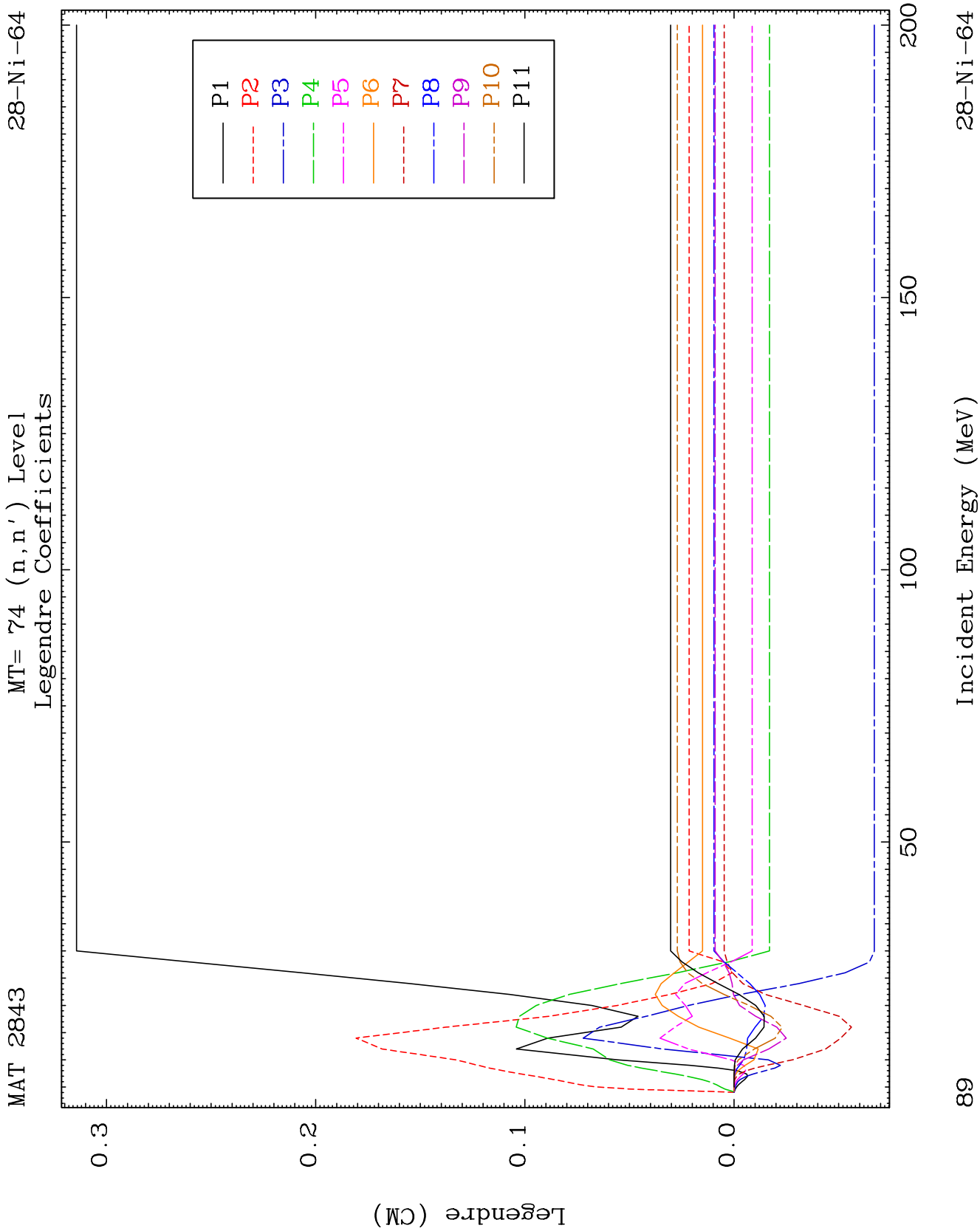
MAT 2843

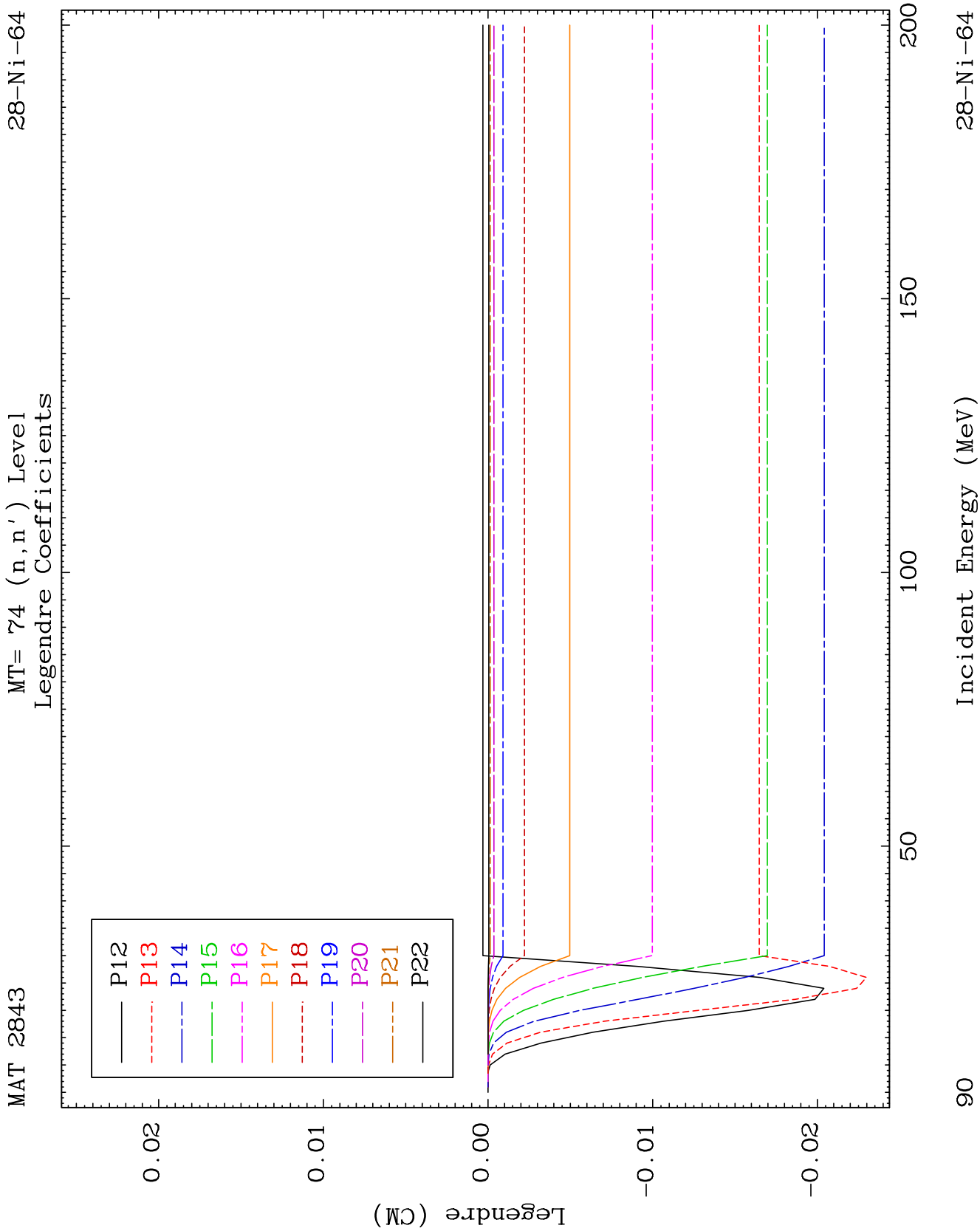
MT= 73 (n, n') Level
Legendre Coefficients

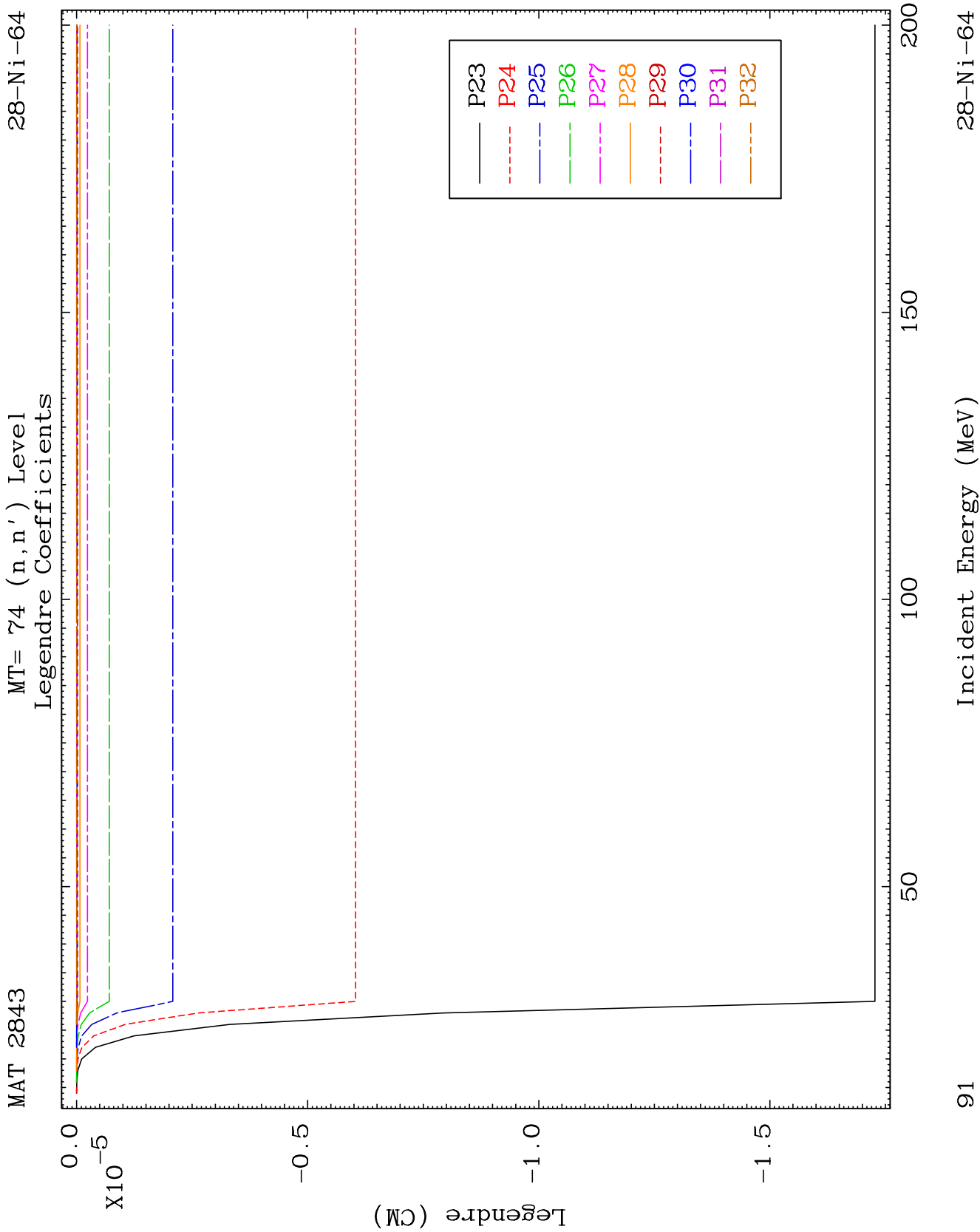
28-Ni-64

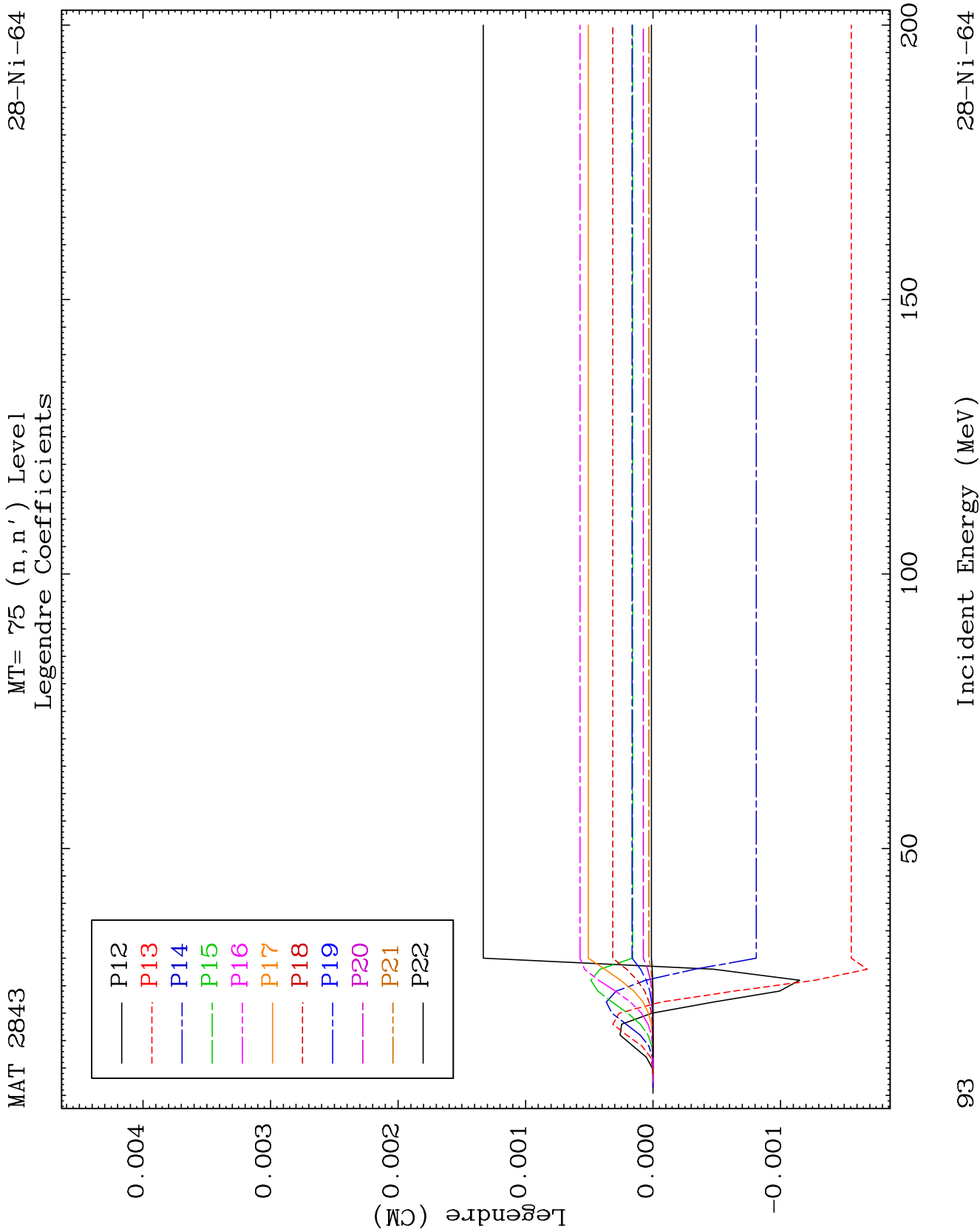


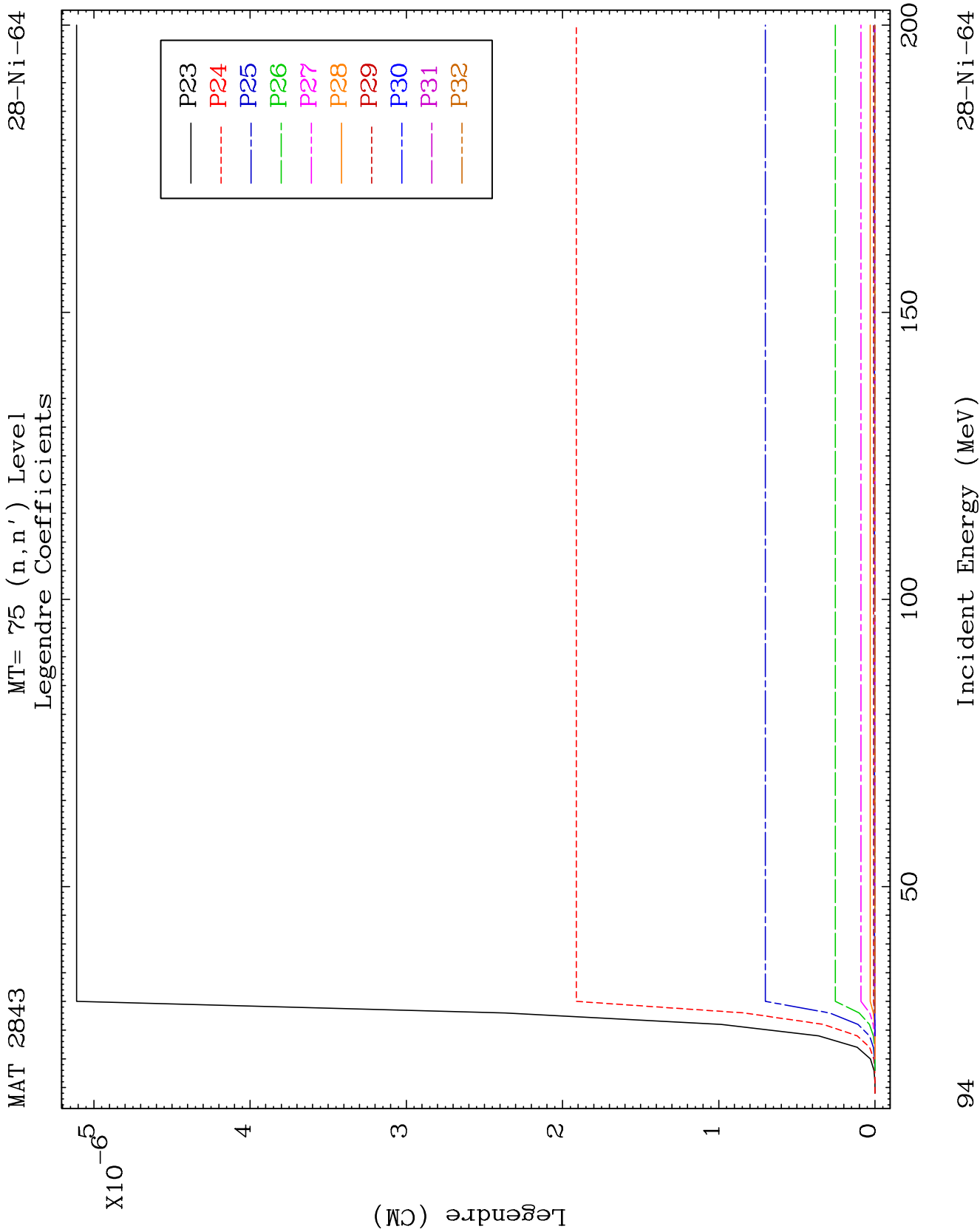








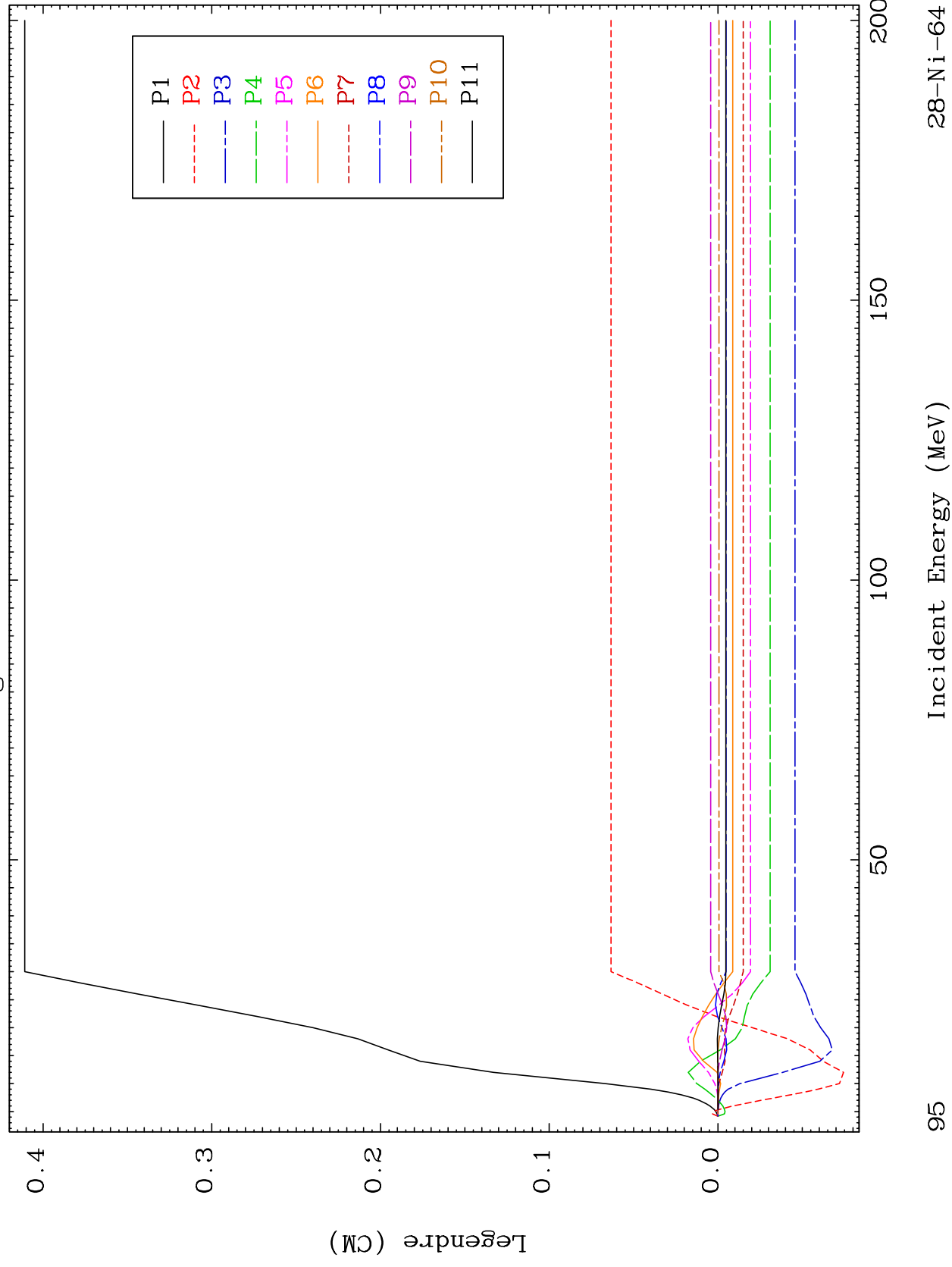


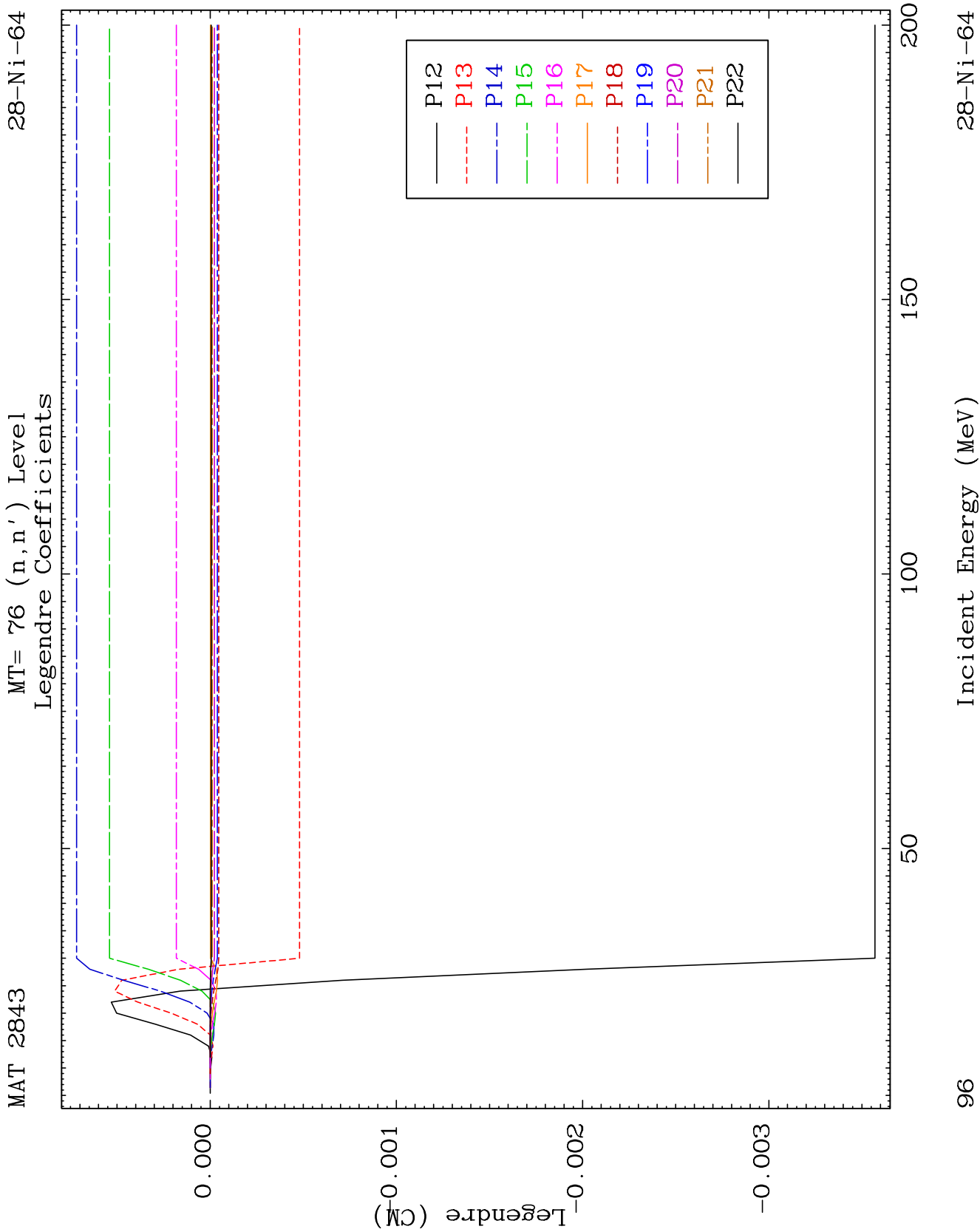


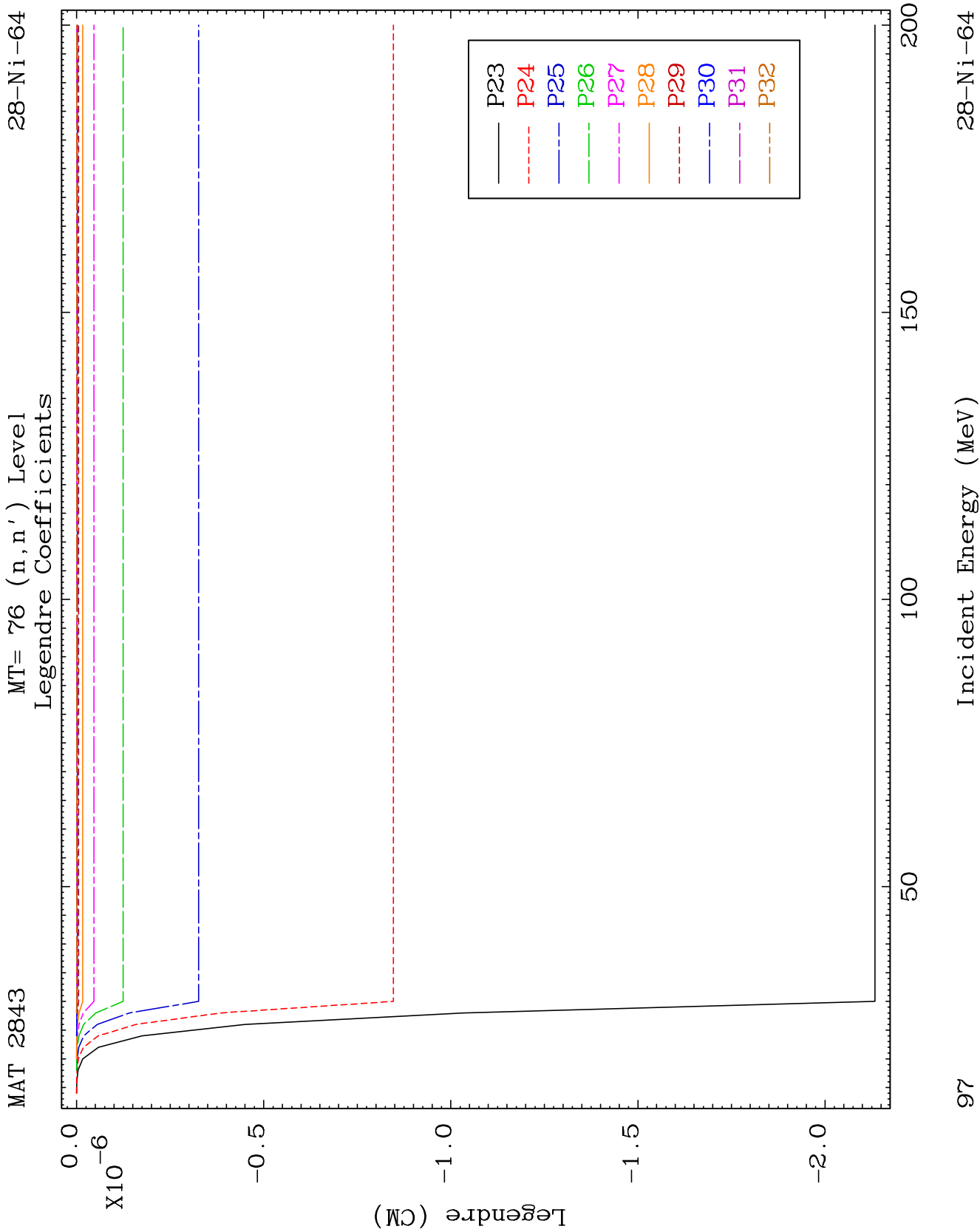
MAT 2843

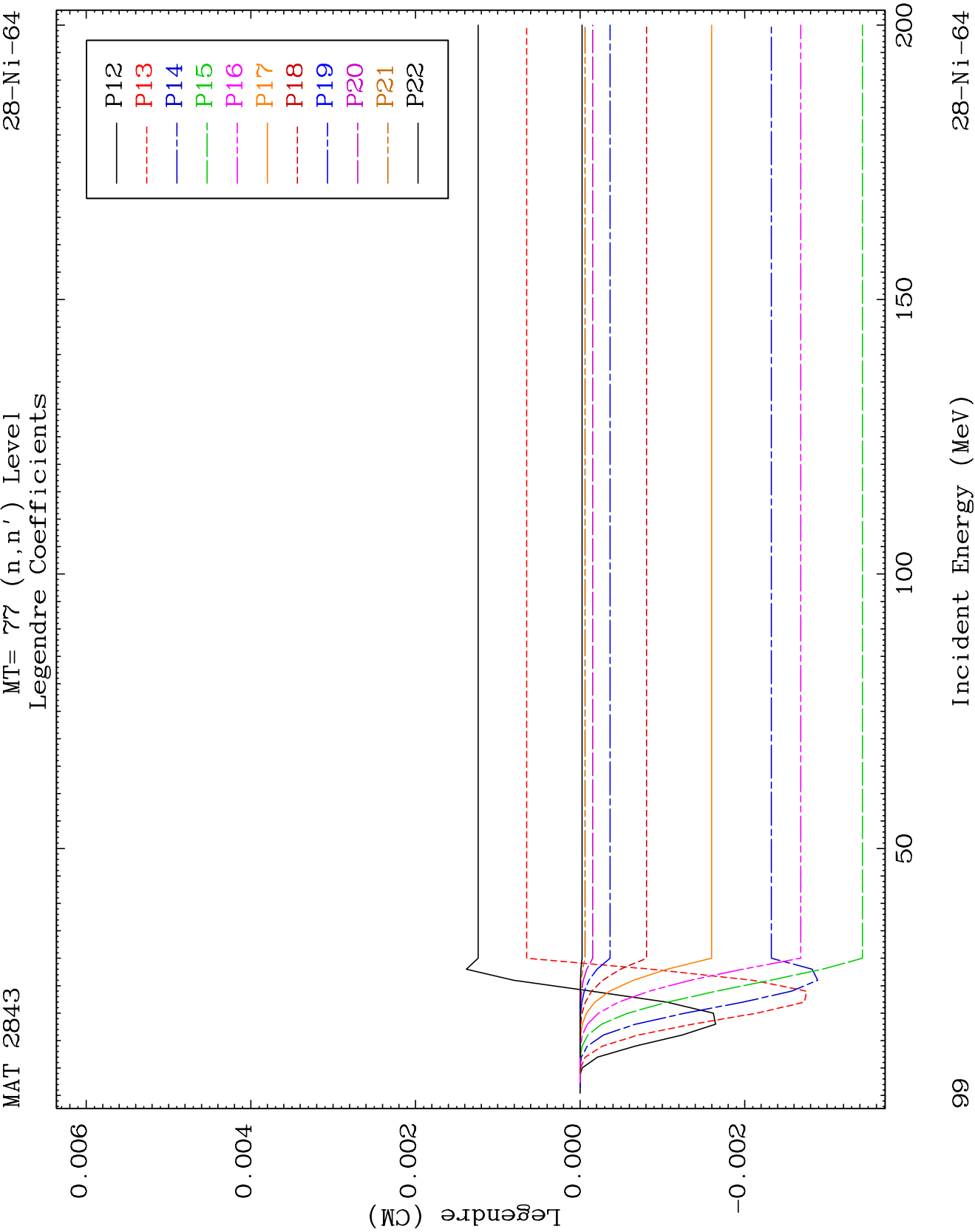
MT= 76 (n, n') Level
Legendre Coefficients

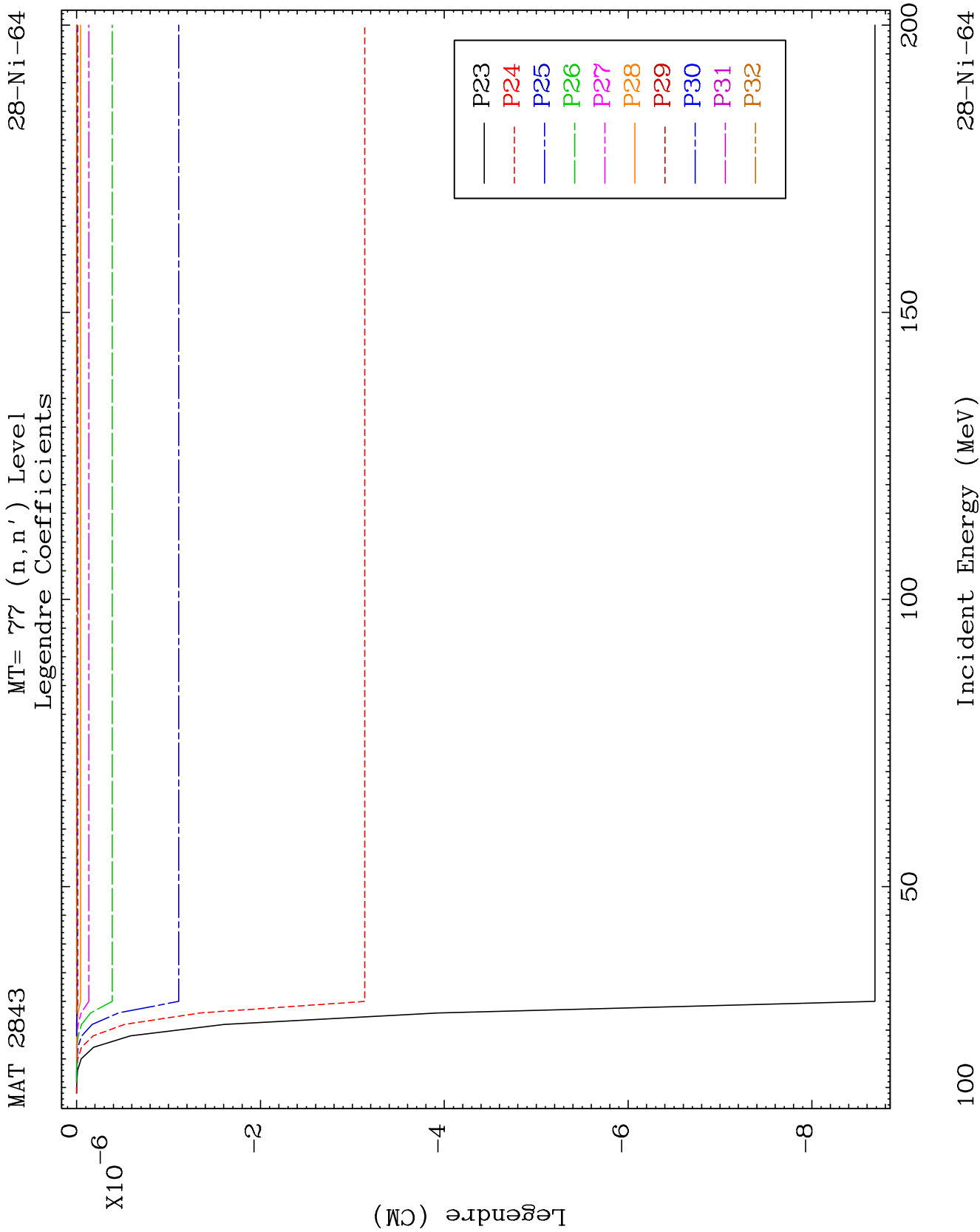
28-Ni-64







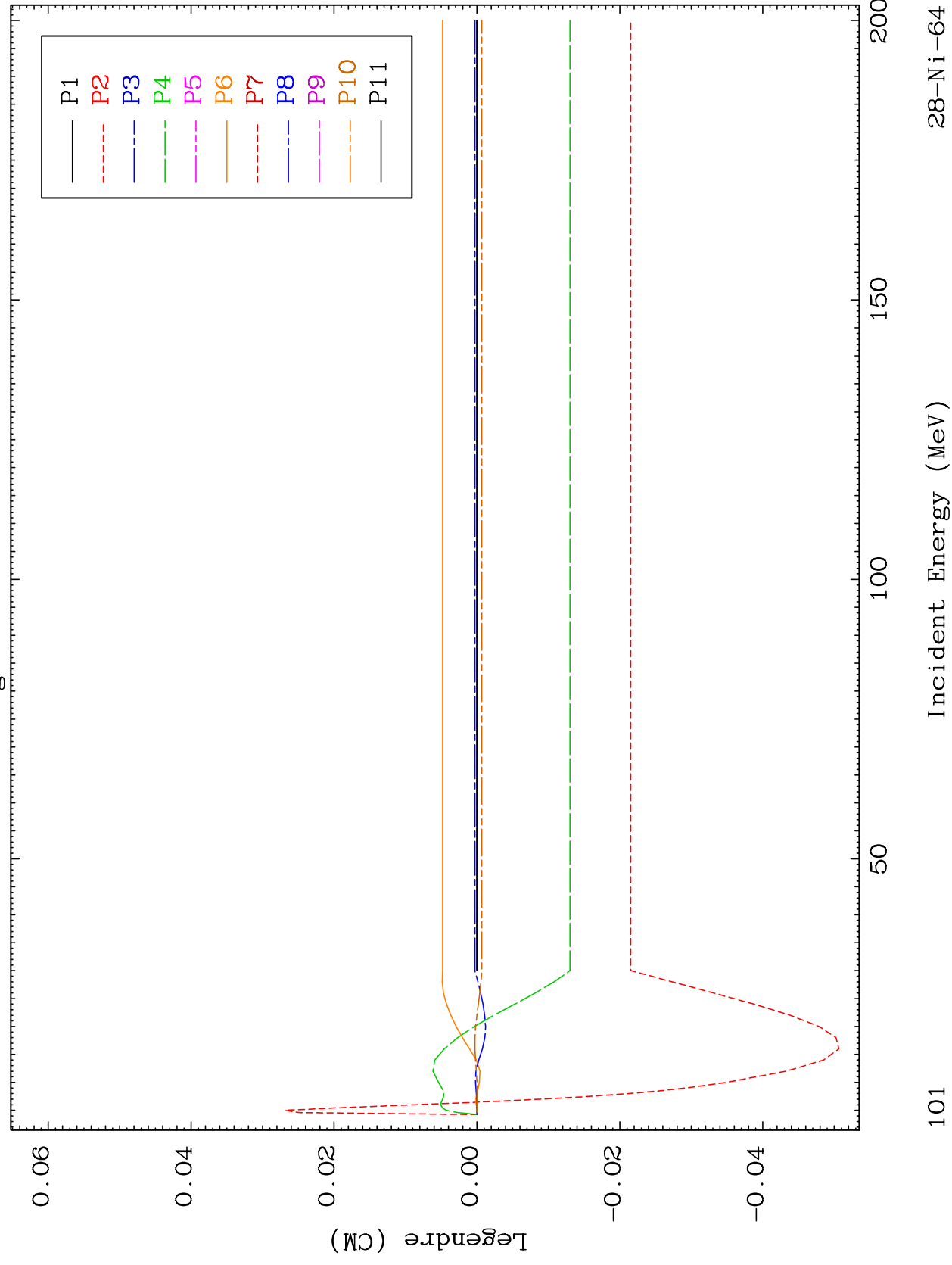


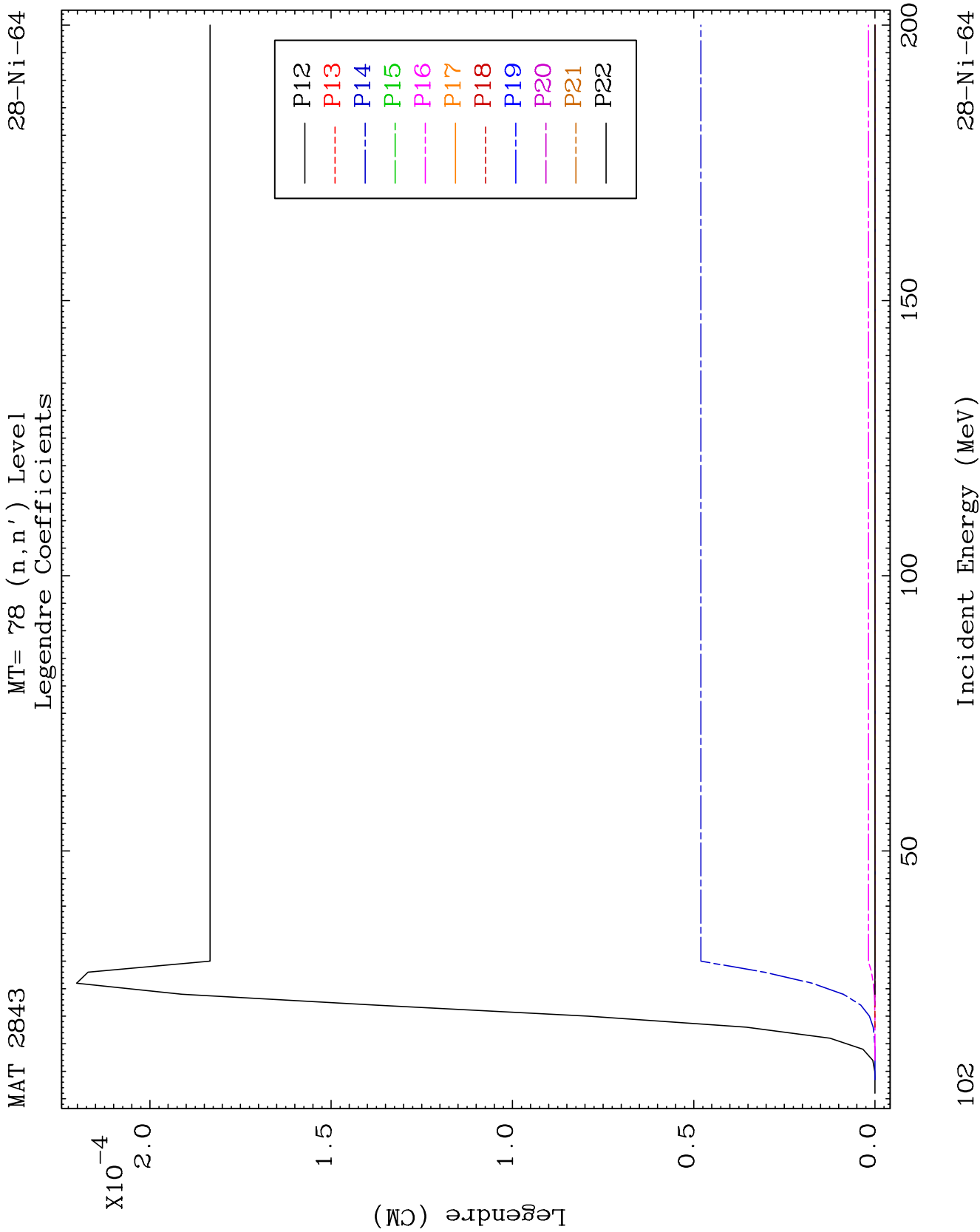


MAT 2843

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

28-Ni-64

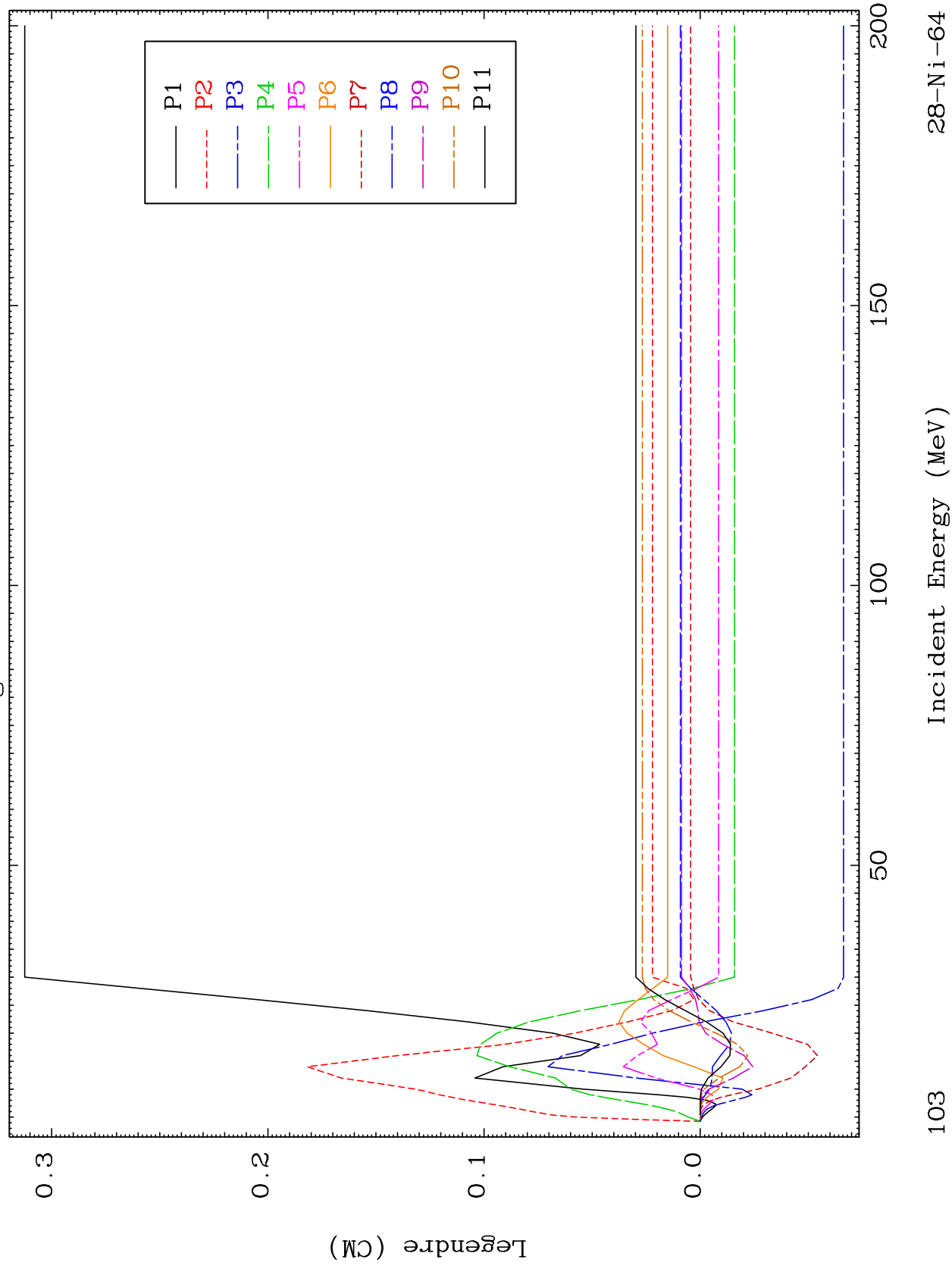


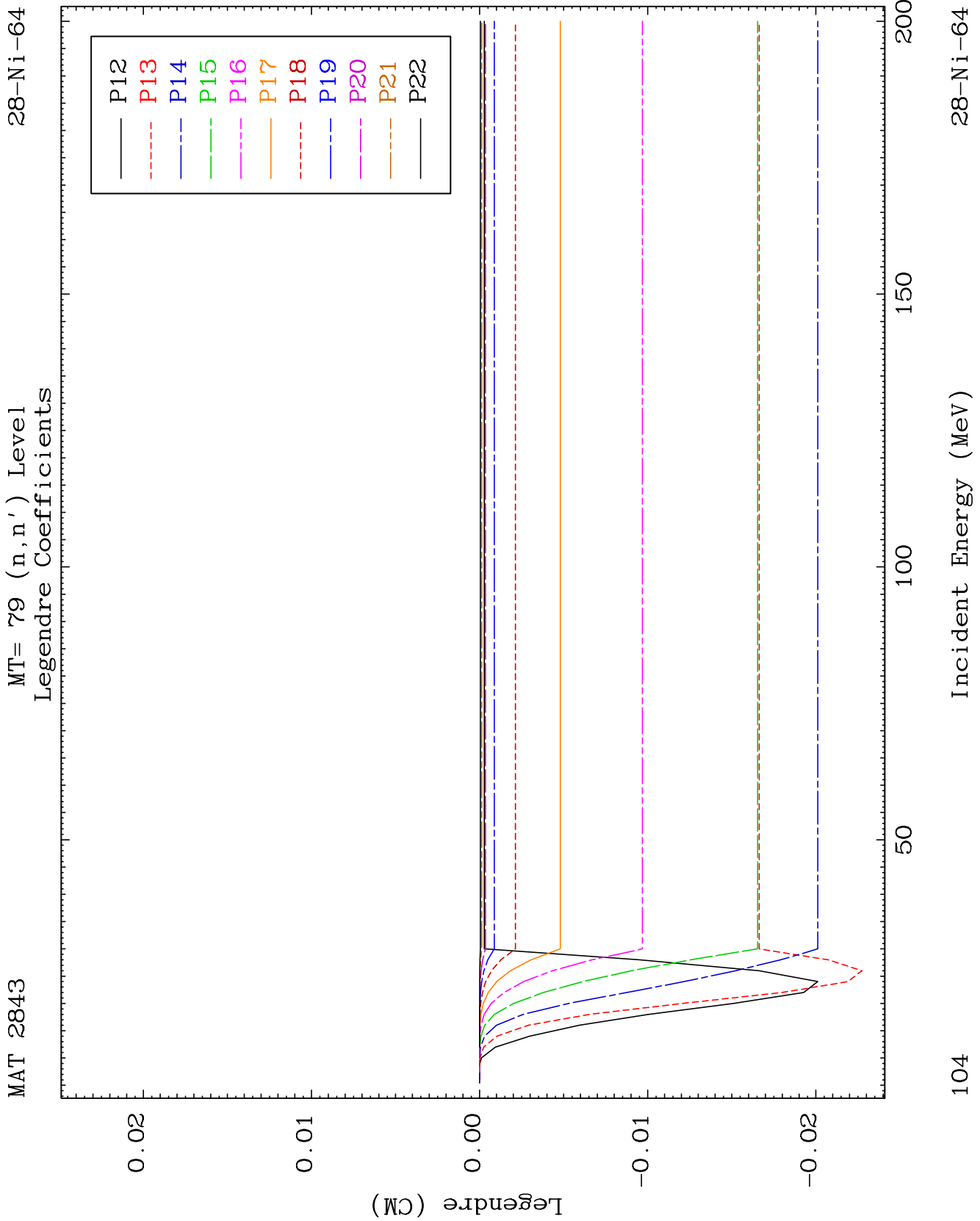


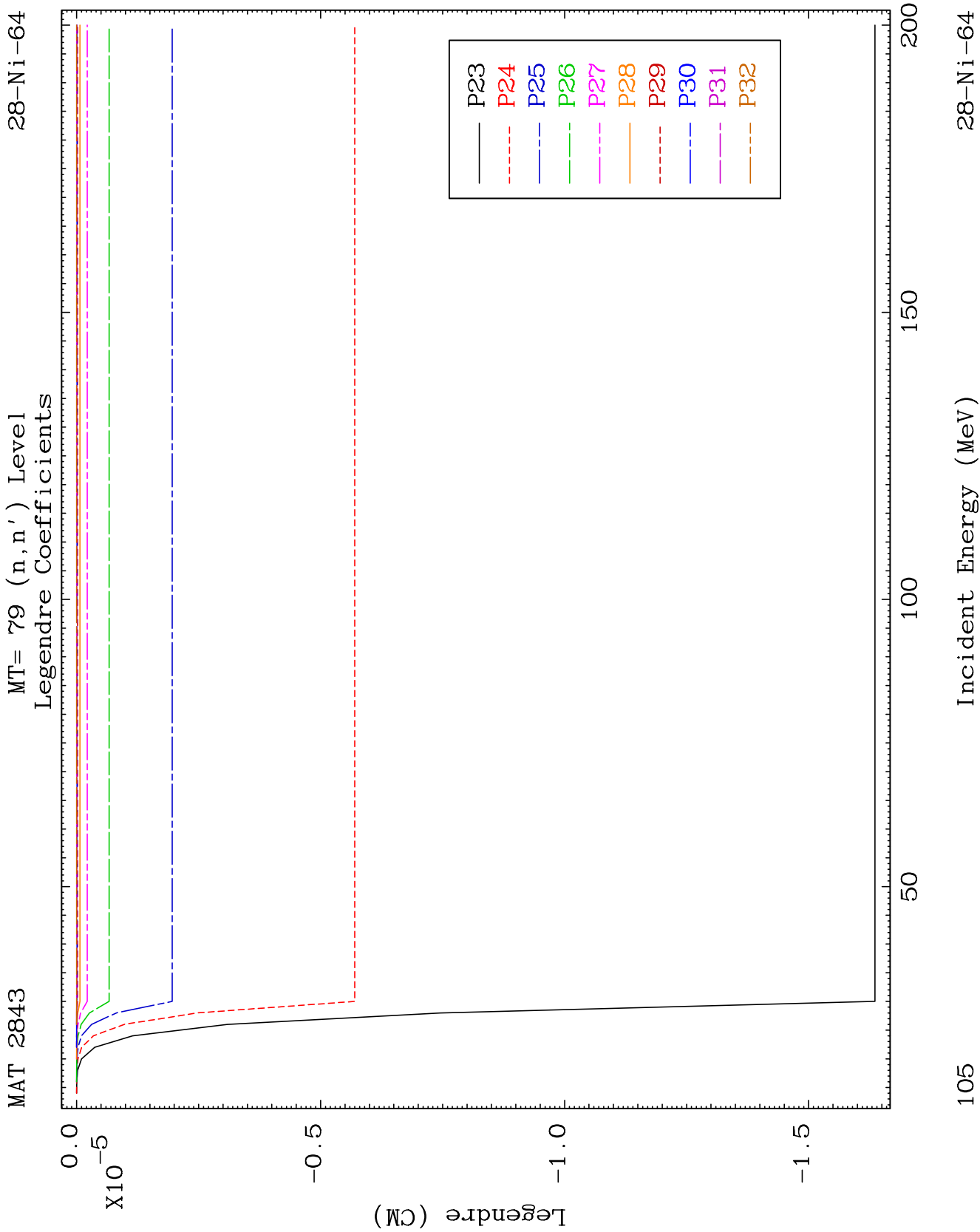
MAT 2843

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

28-Ni-64





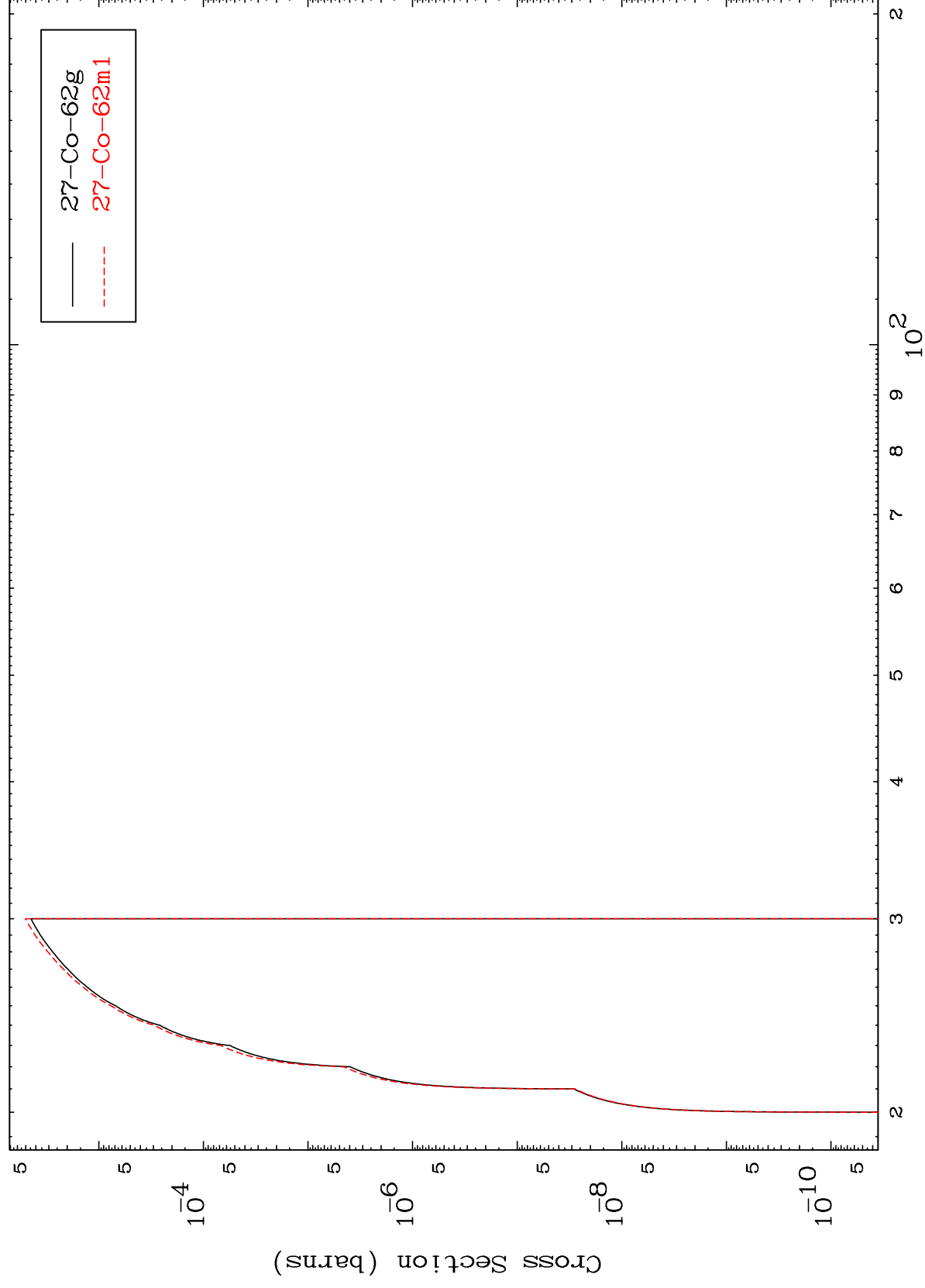


MAT 2843

28-Ni-64

 (n, n') d

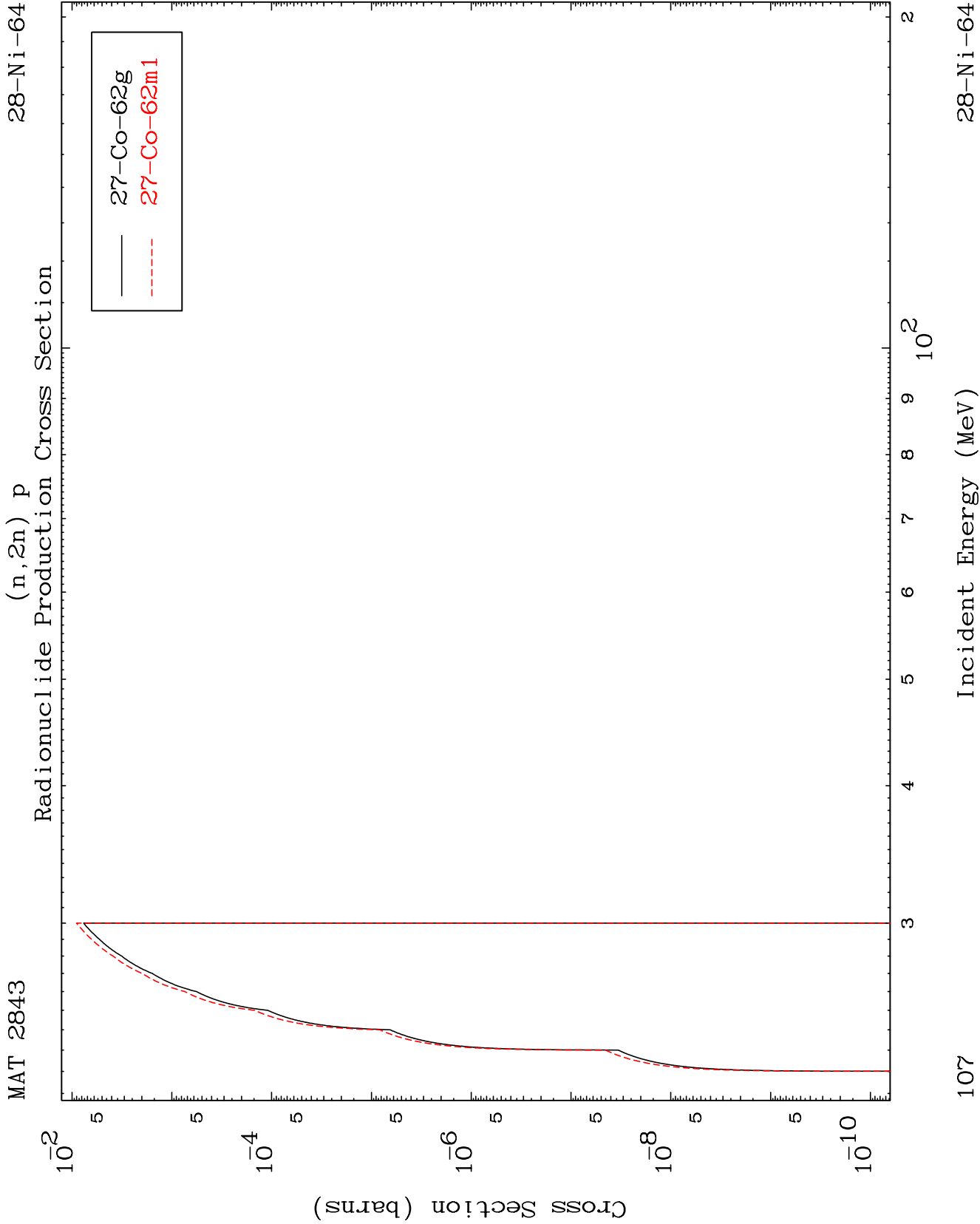
Radionuclide Production Cross Section



106

Incident Energy (MeV)

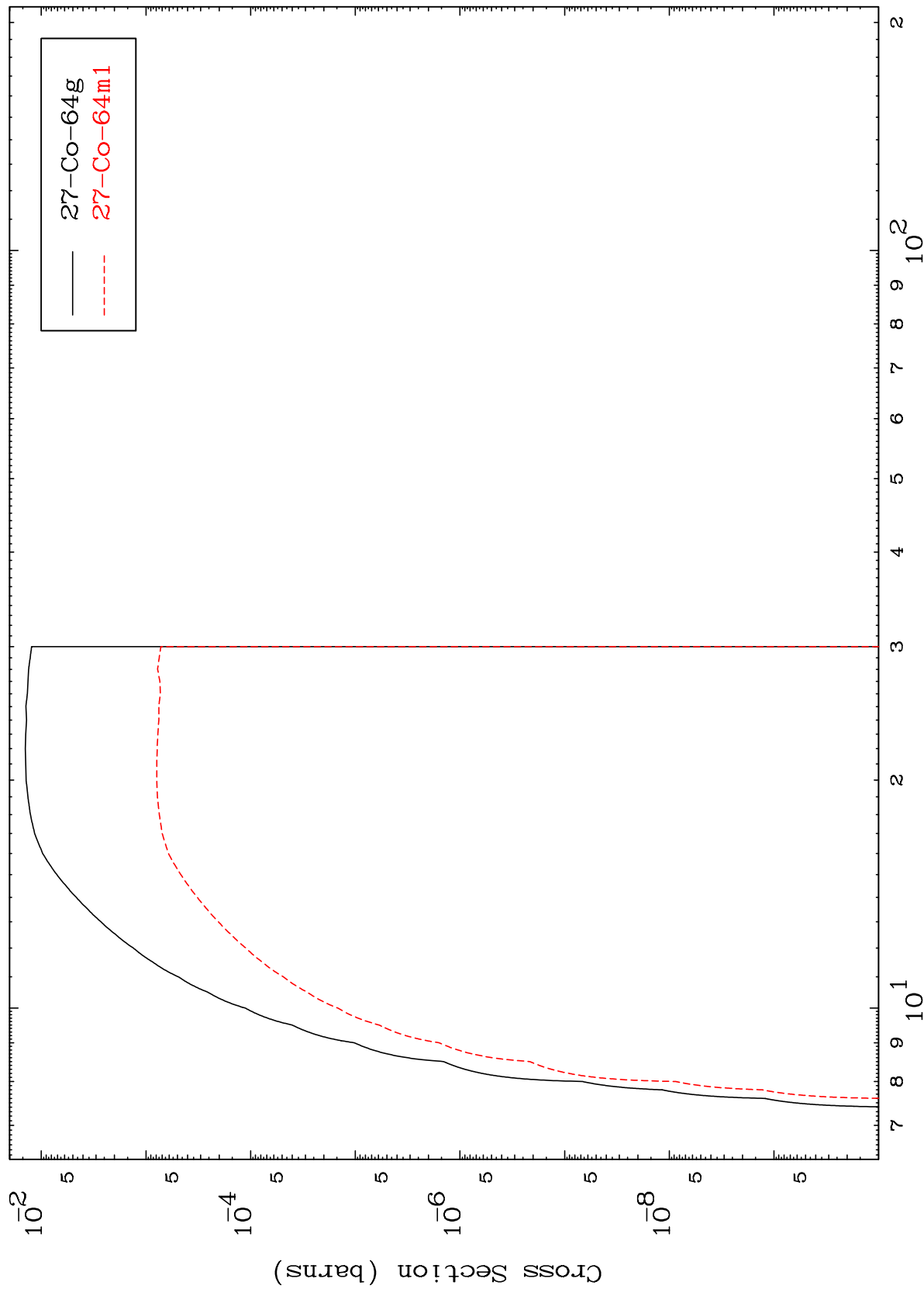
28-Ni-64



MAT 2843

28-Ni-64

(n,p)
Radionuclide Production Cross Section

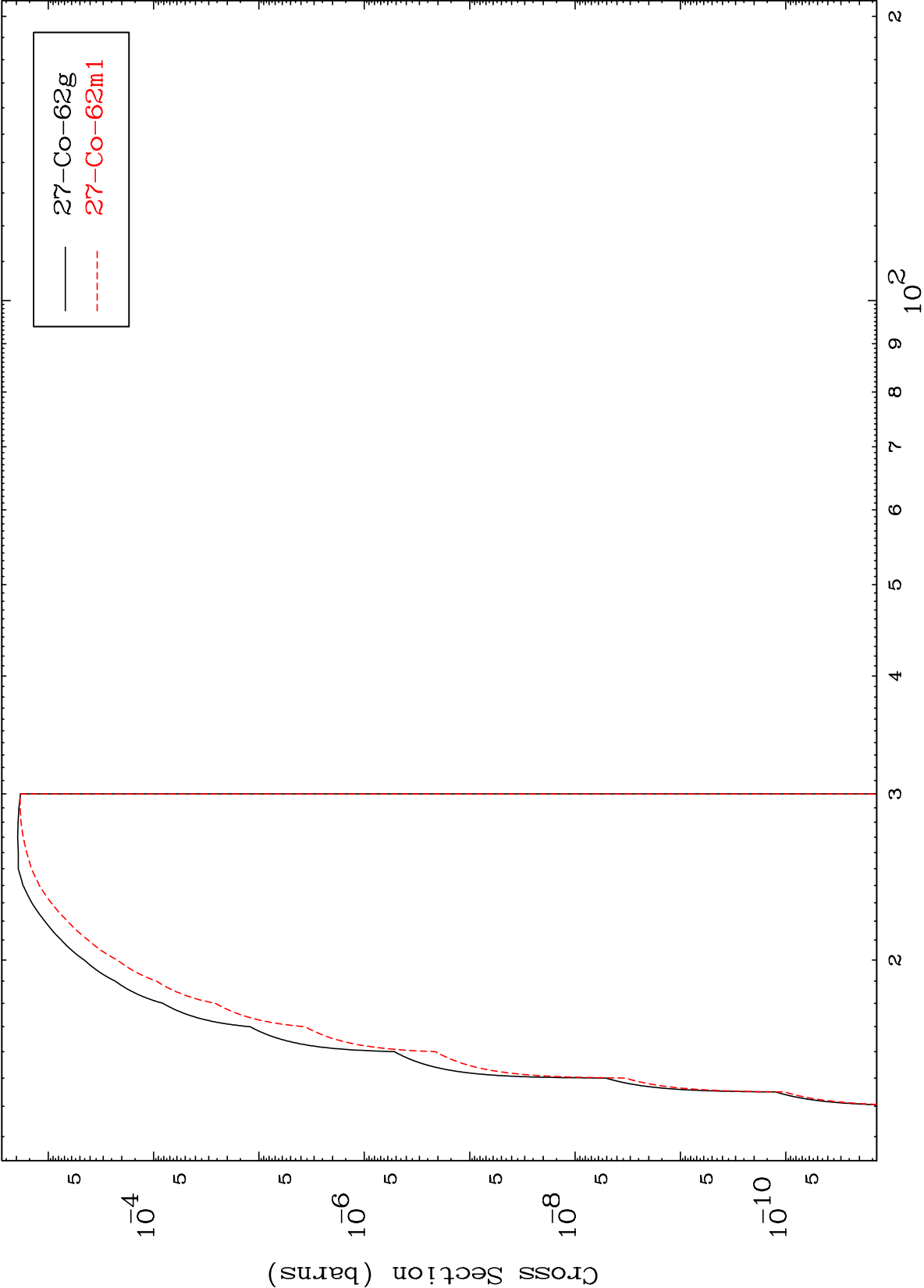


28-Ni-64

Incident Energy (MeV)

108

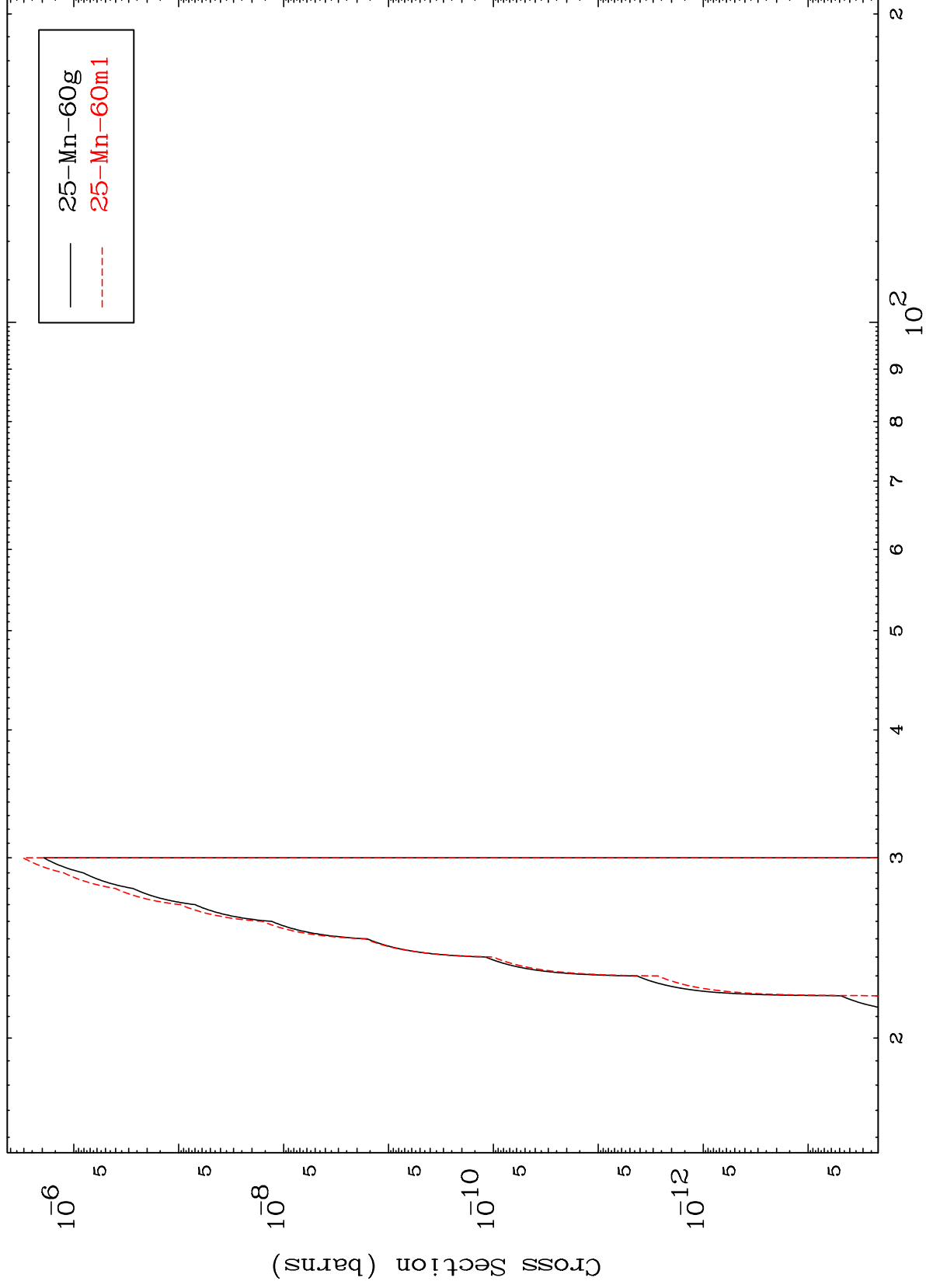
(n,t)
Radionuclide Production Cross Section



MAT 2843

28-Ni-64

(n,p) α
Radionuclide Production Cross Section



110

Incident Energy (MeV)

28-Ni-64