

Program EVALPLOT
(Version 2017-1)

by

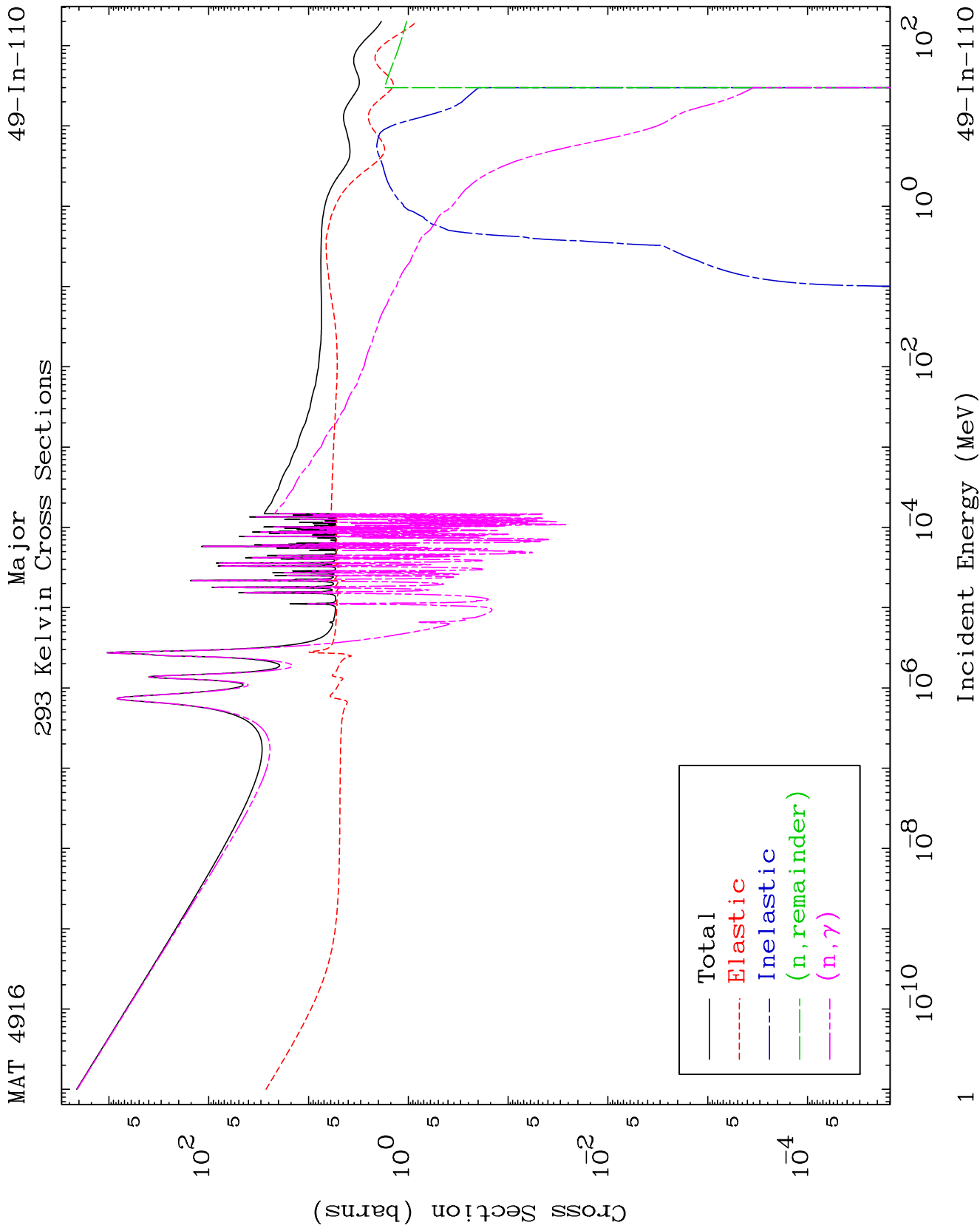
Dermott E. Cullen
(Present Contact Information)

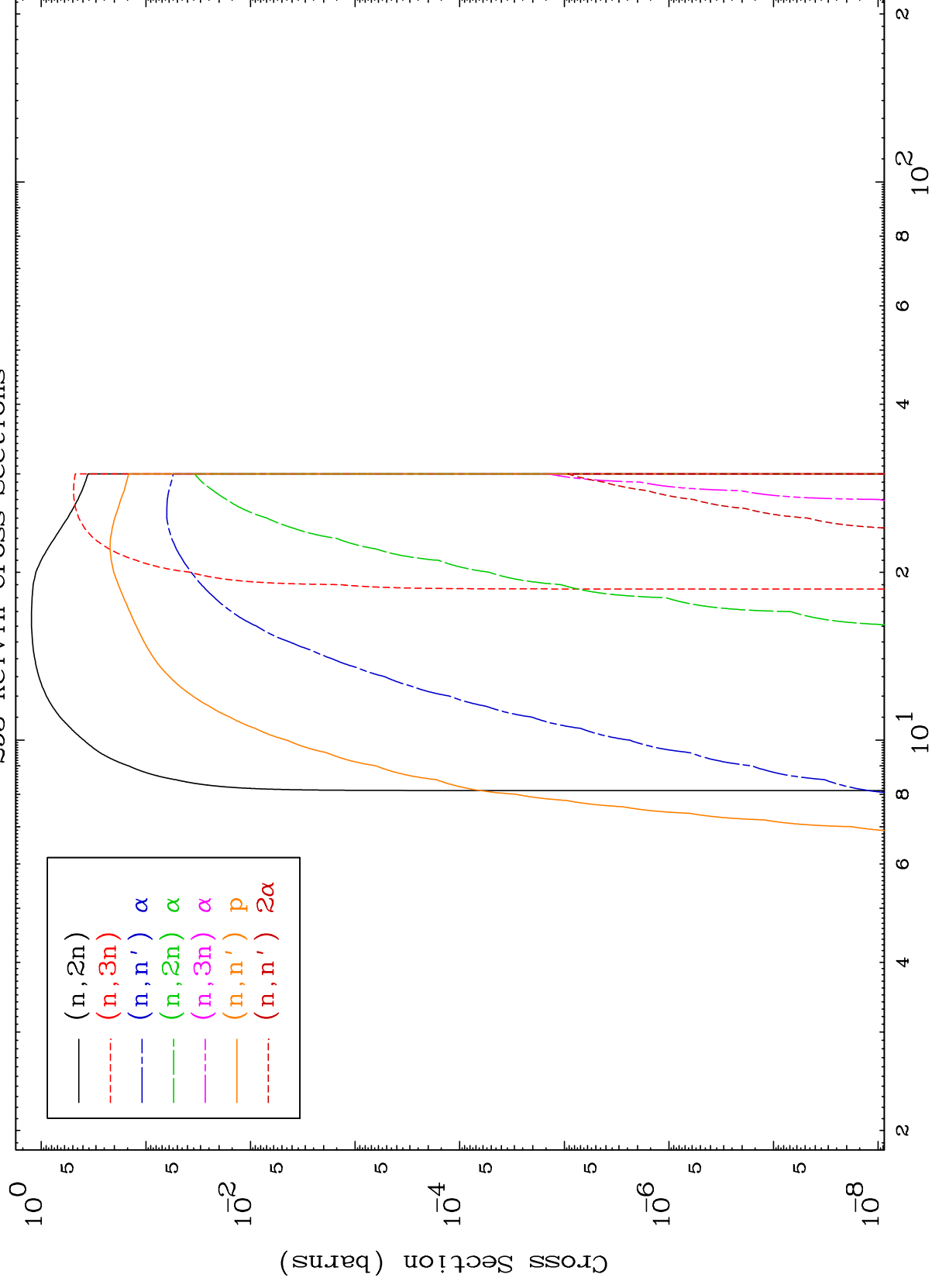
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

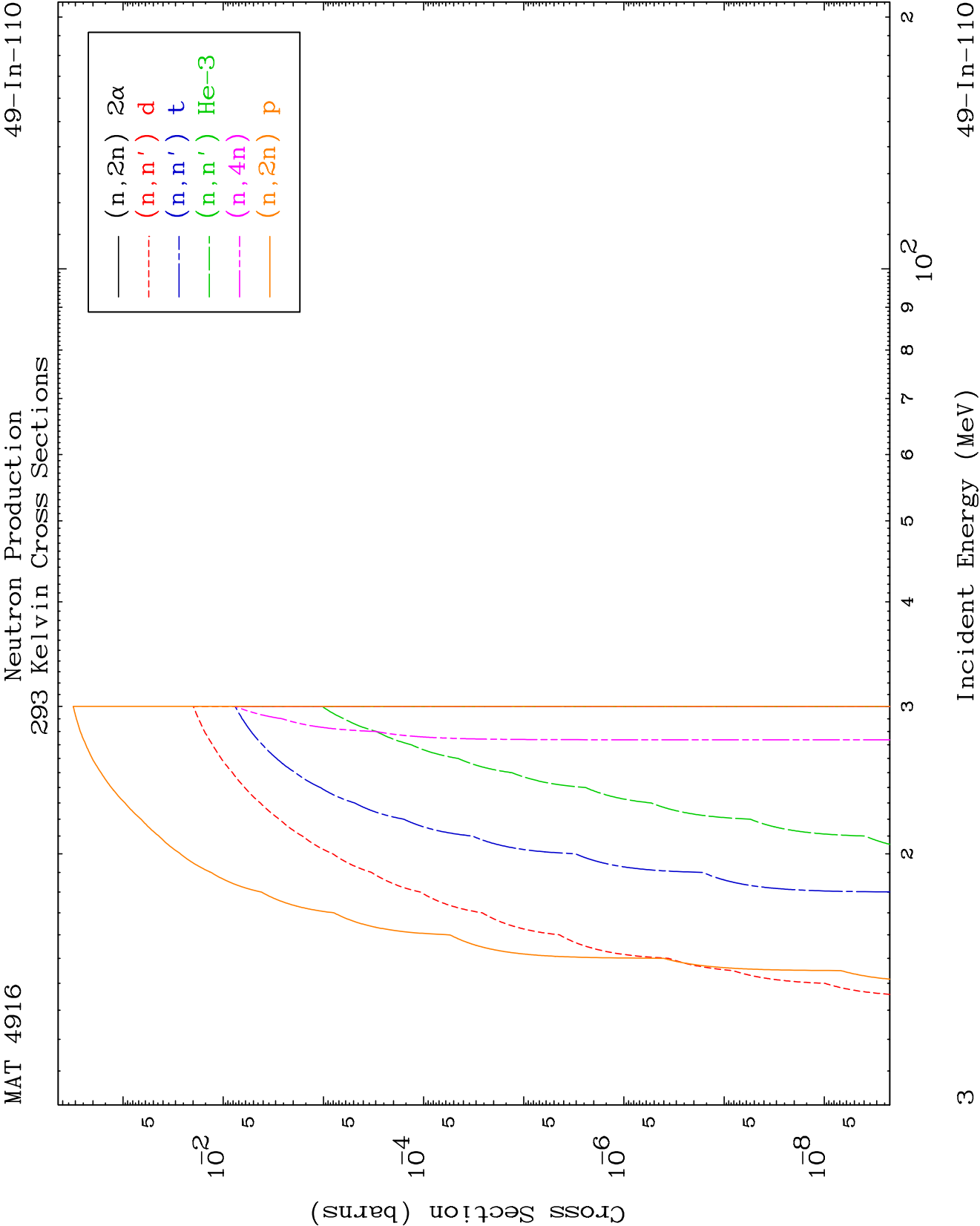
Tele: 925-443-1911

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

Press Mouse Button to Start



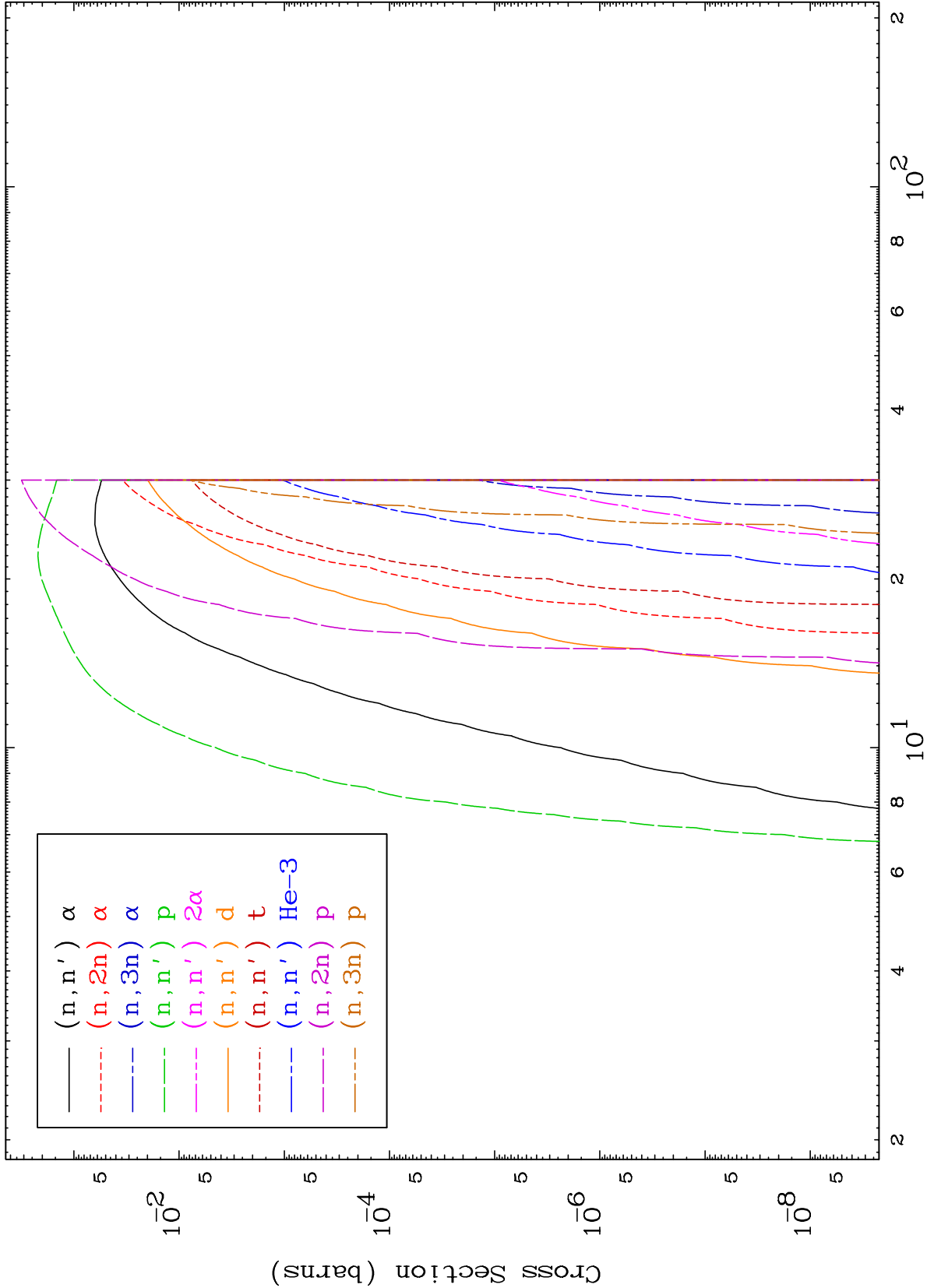




MAT 4916

Charged Particle
293 Kelvin Cross Sections

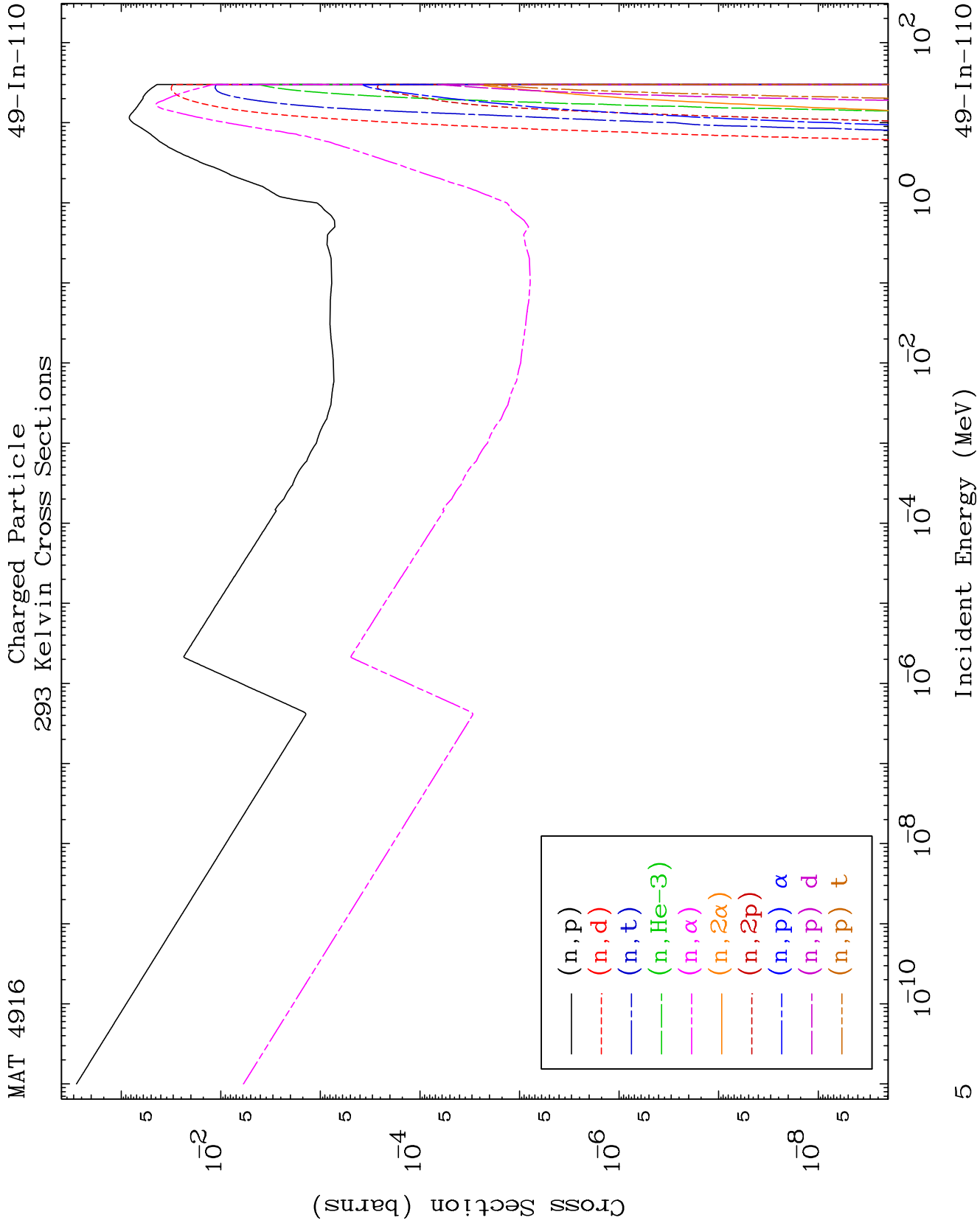
49-In-110

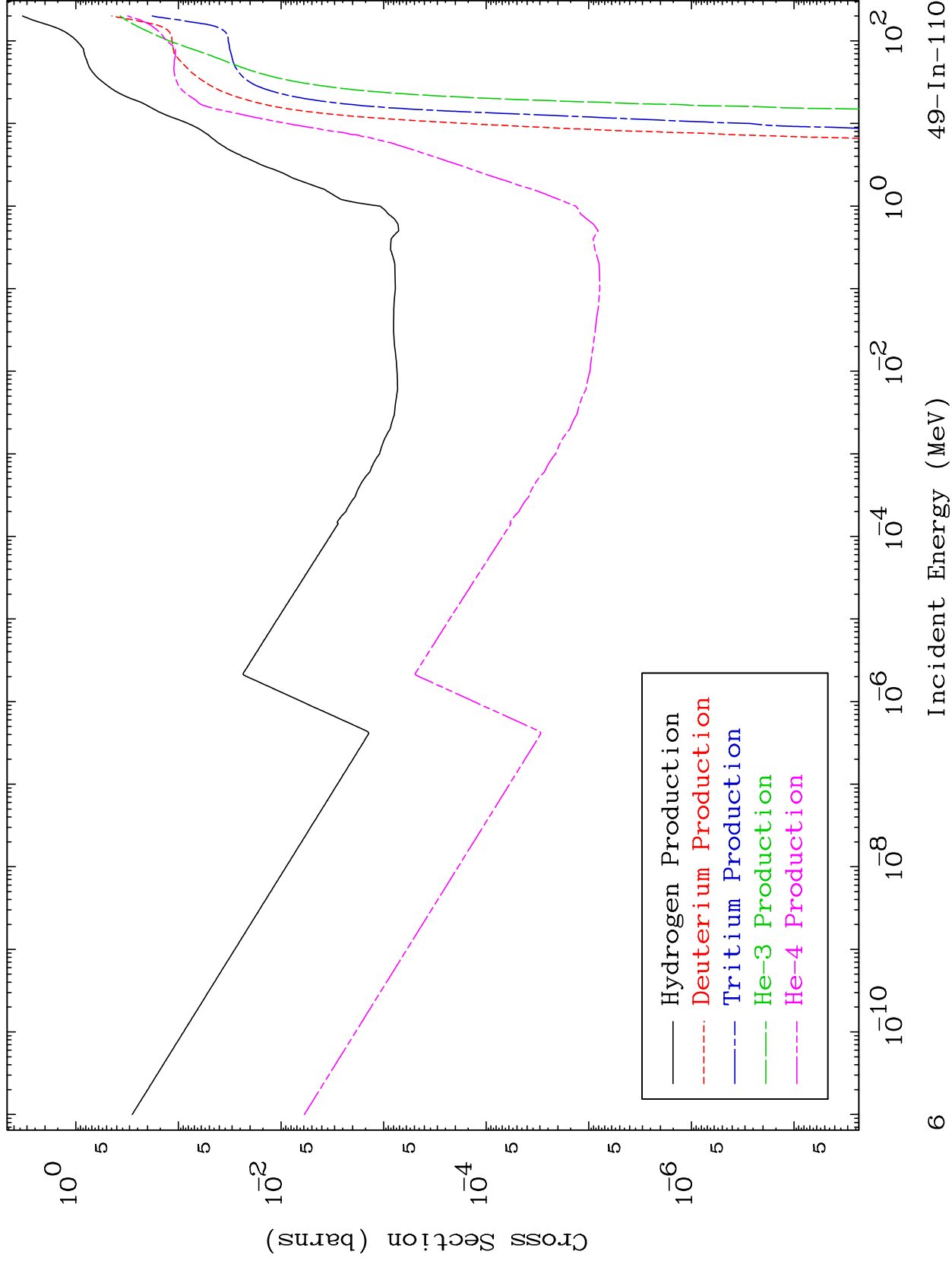


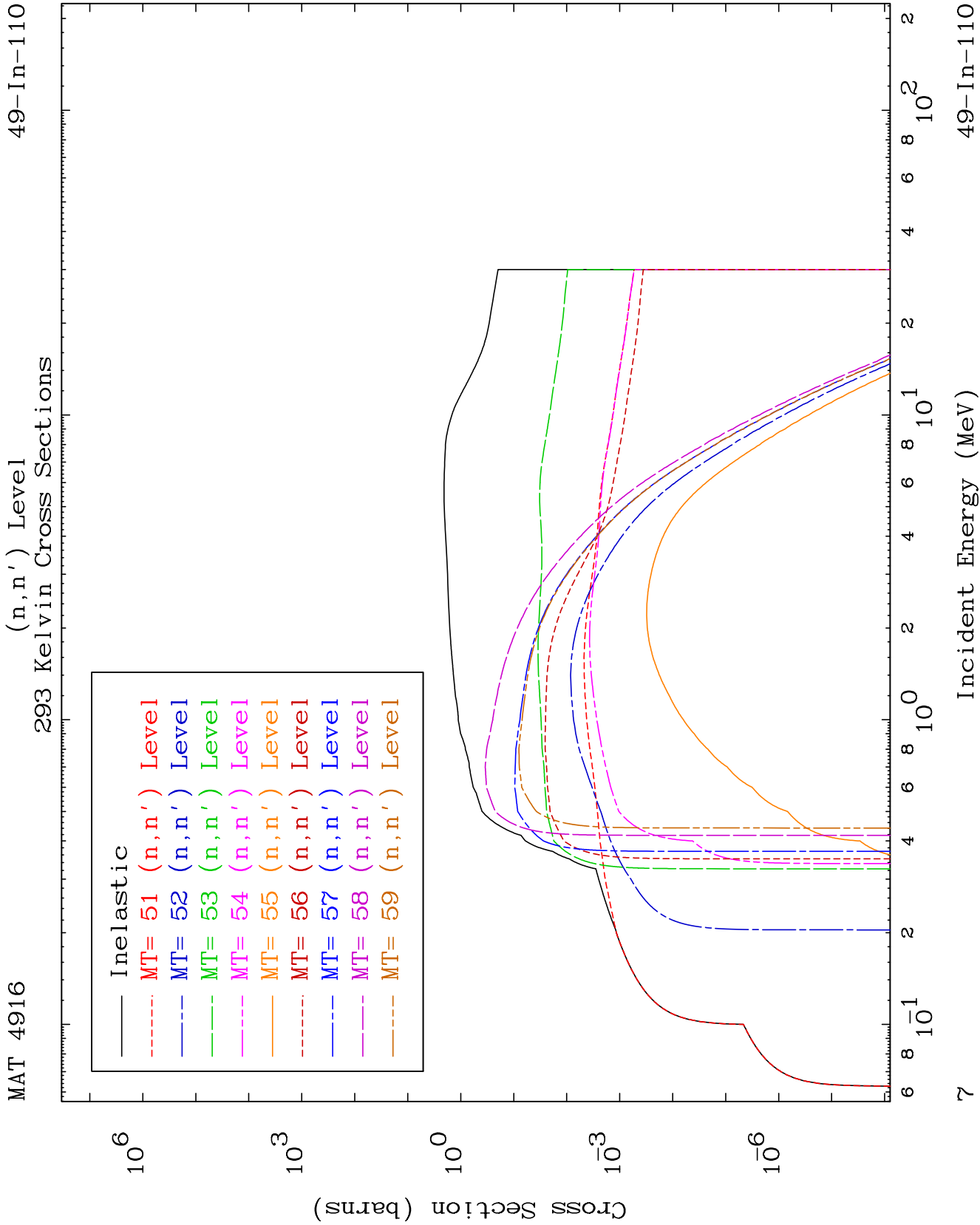
4

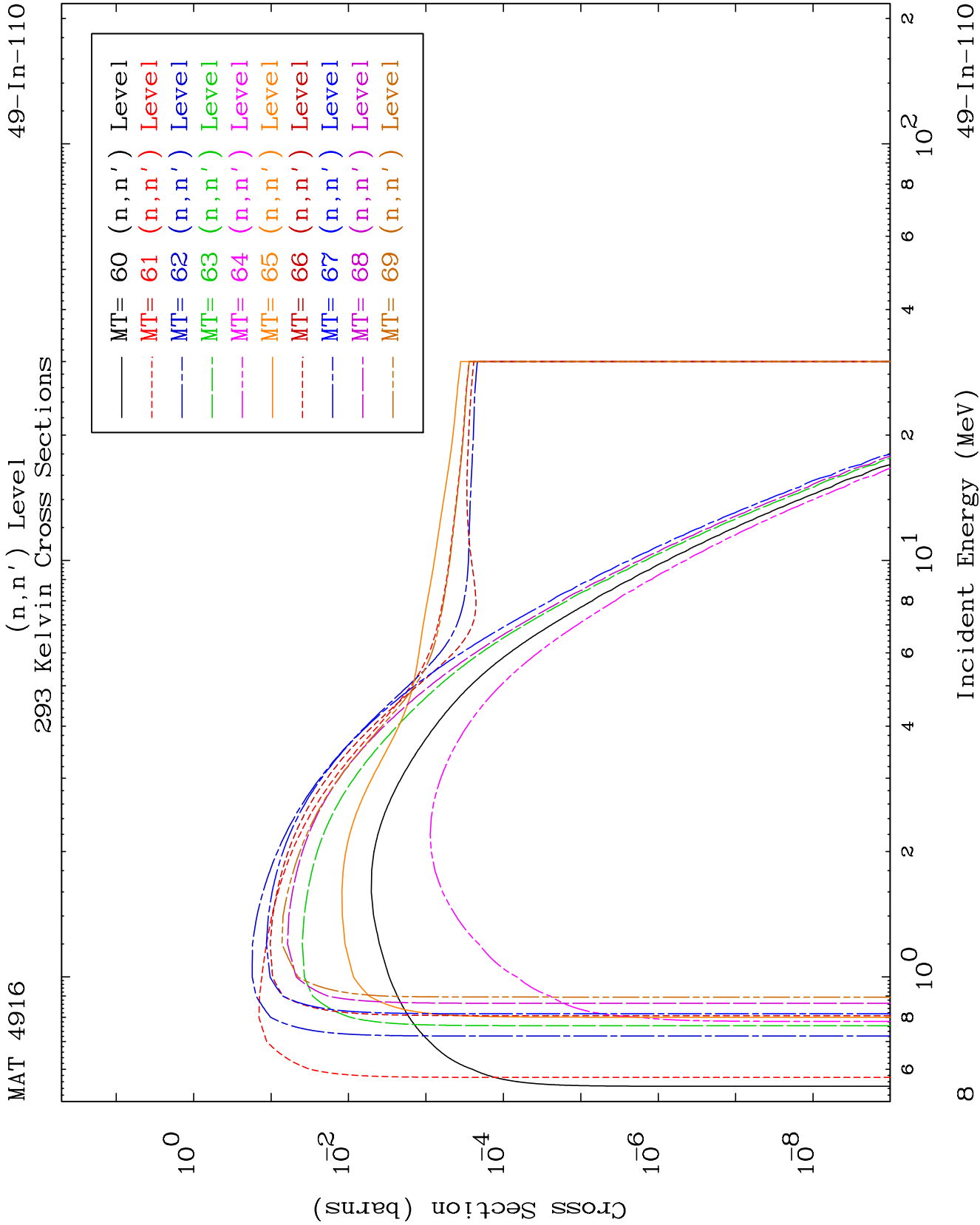
Incident Energy (MeV)

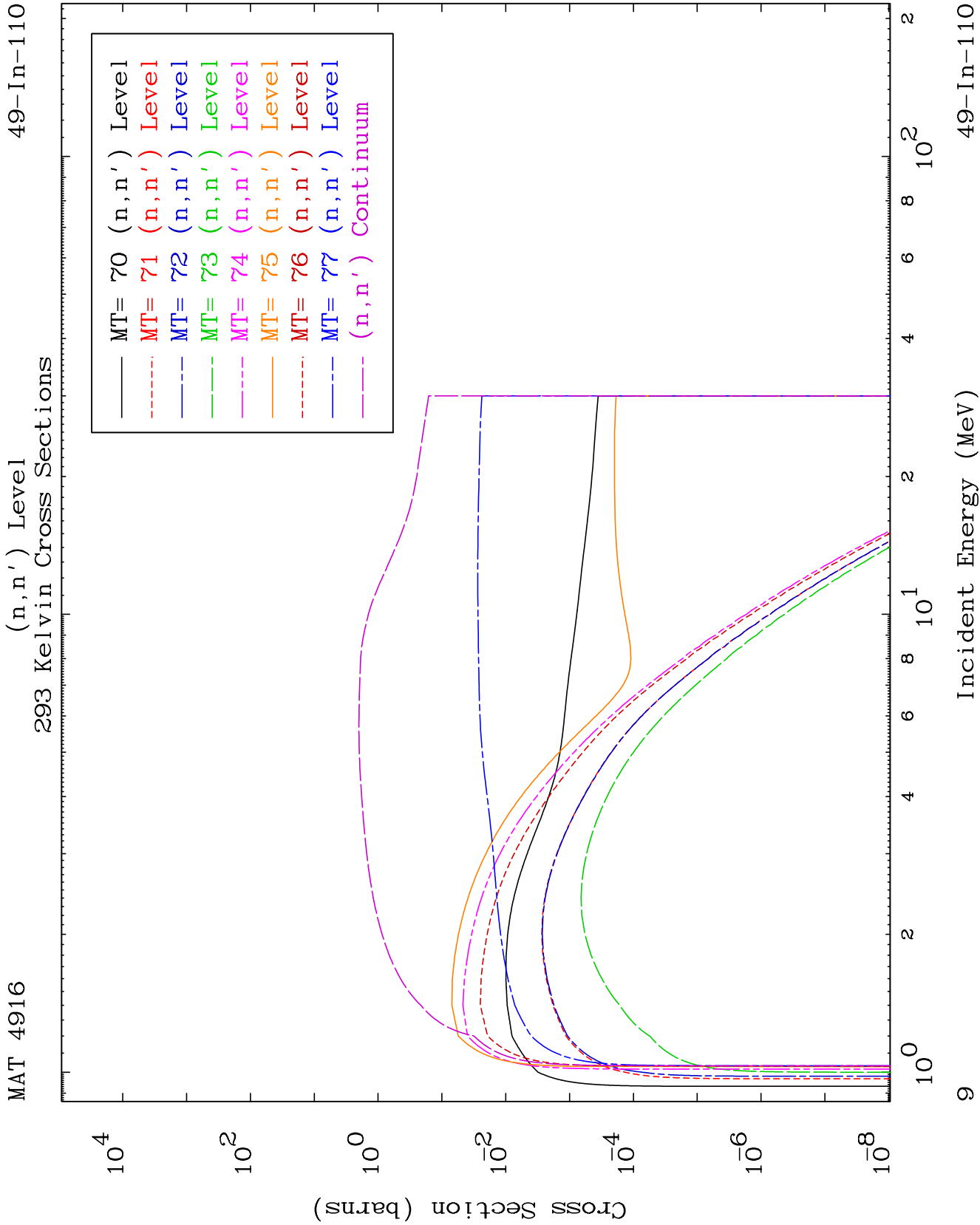
49-In-110

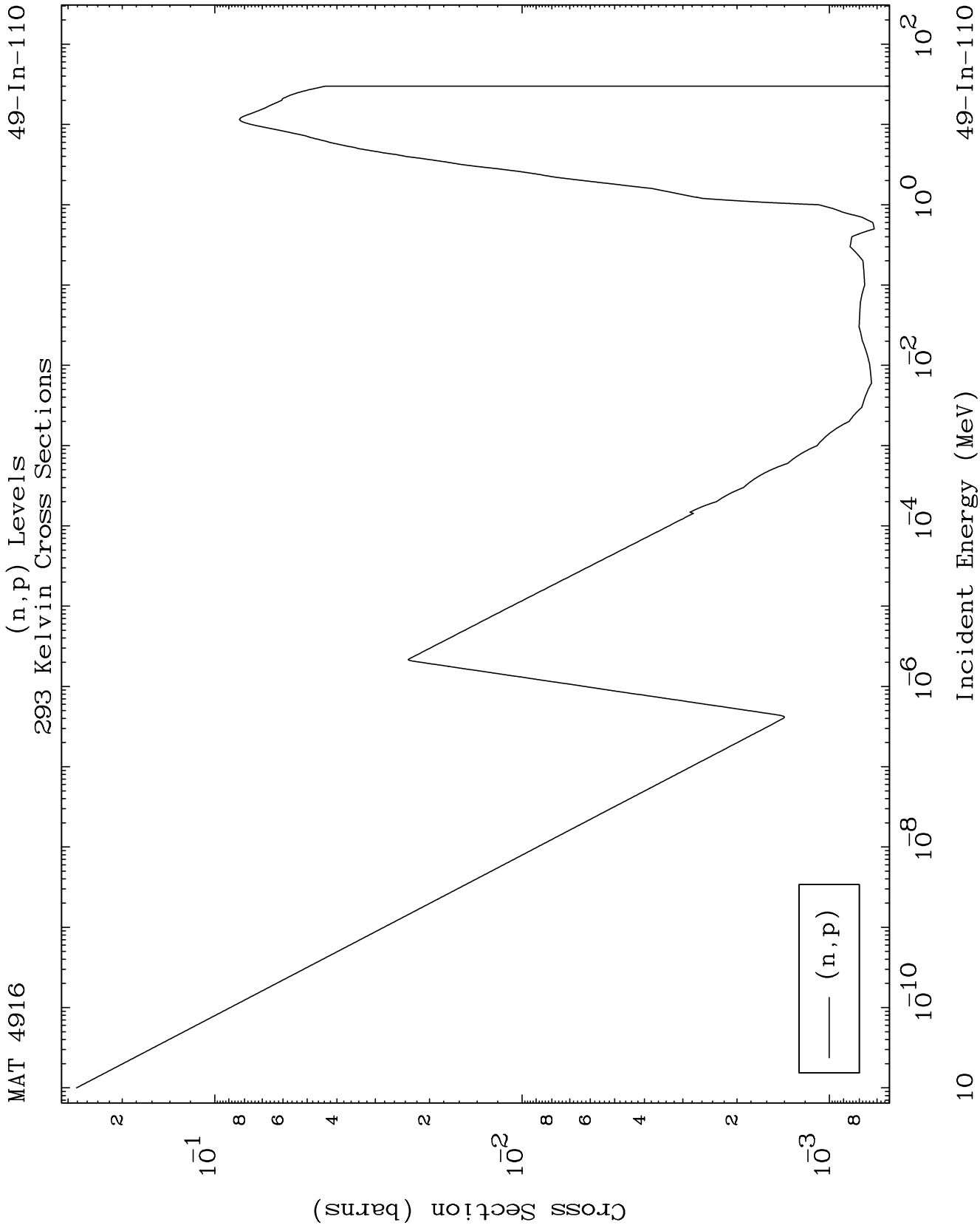








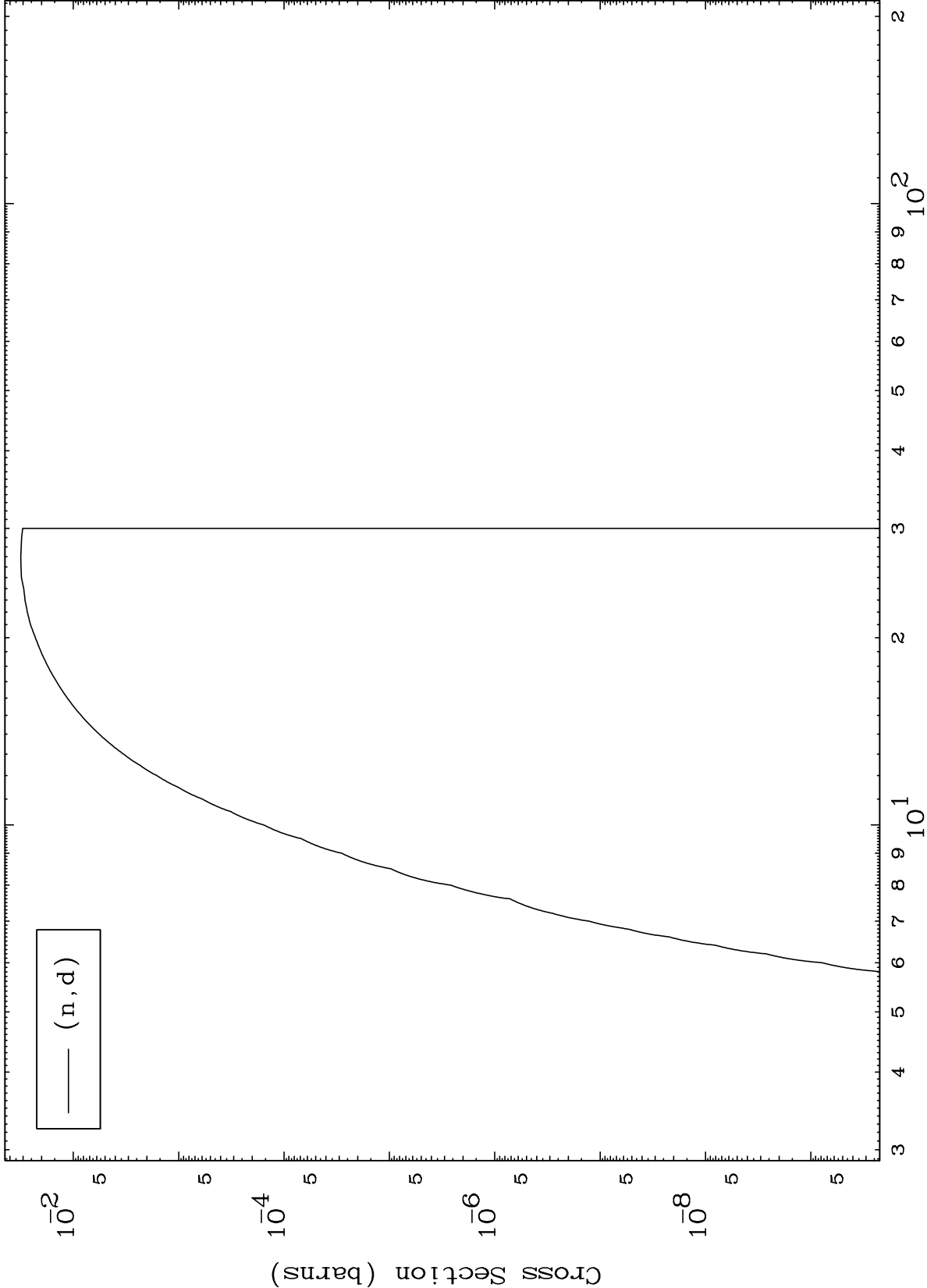


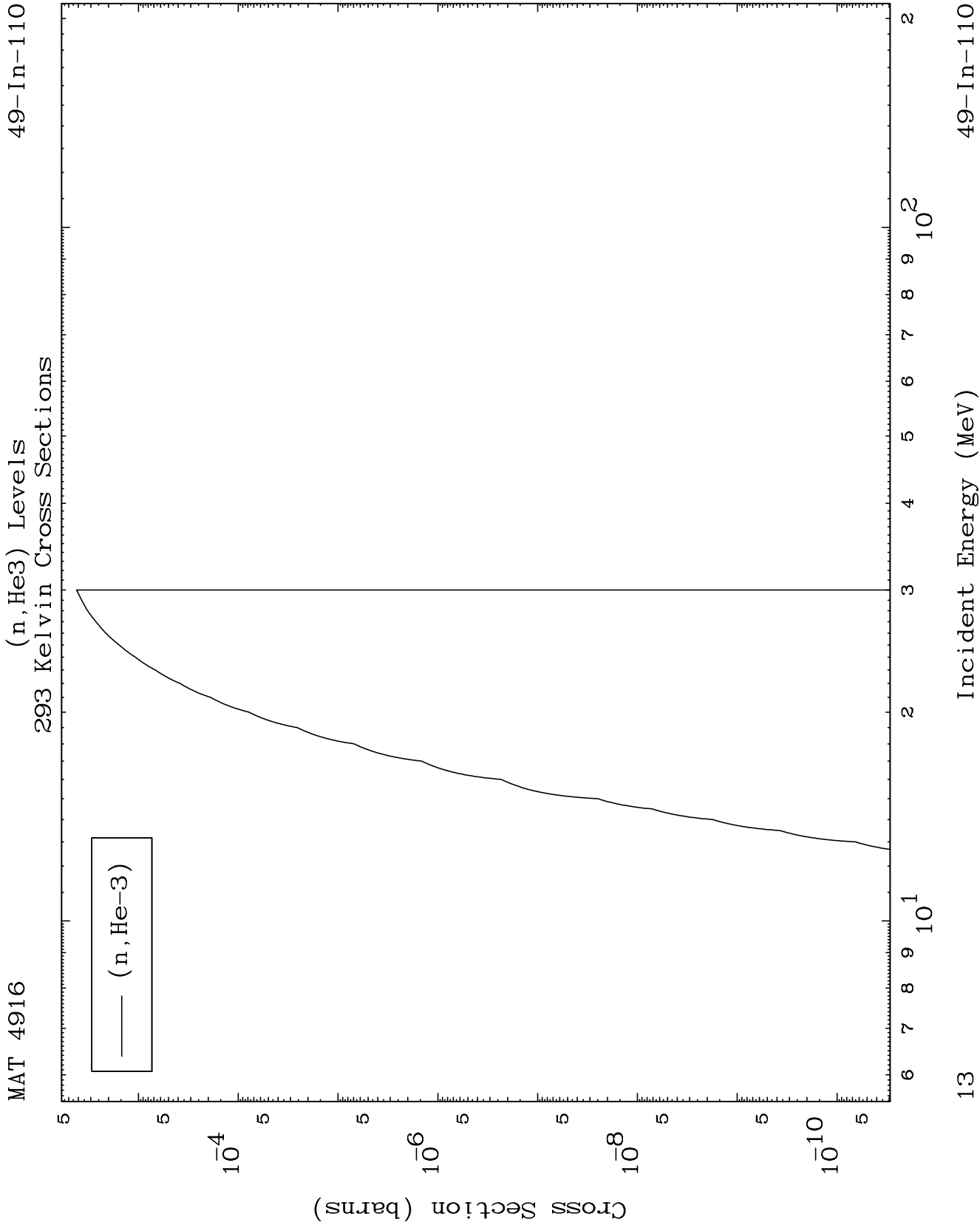


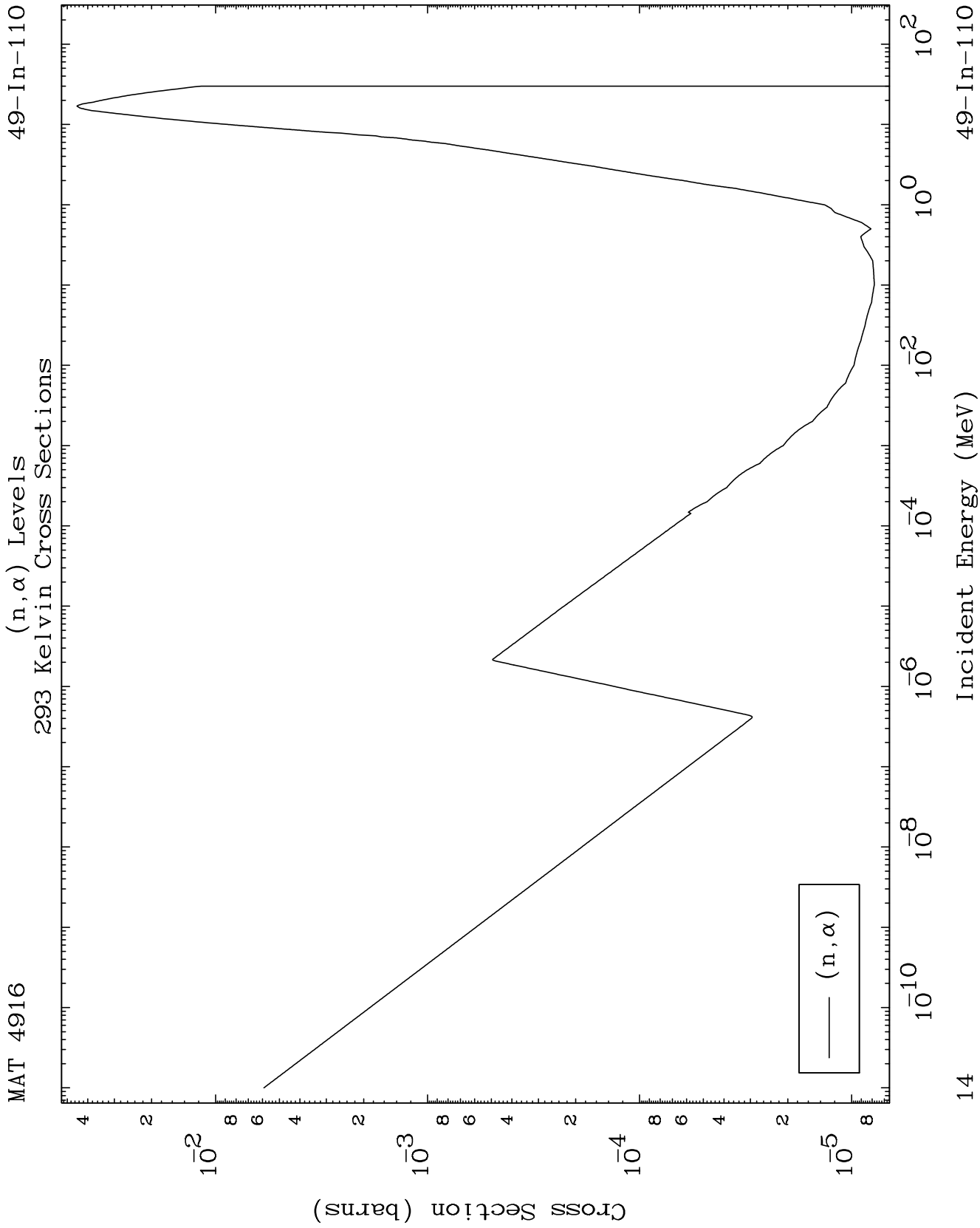
MAT 4916

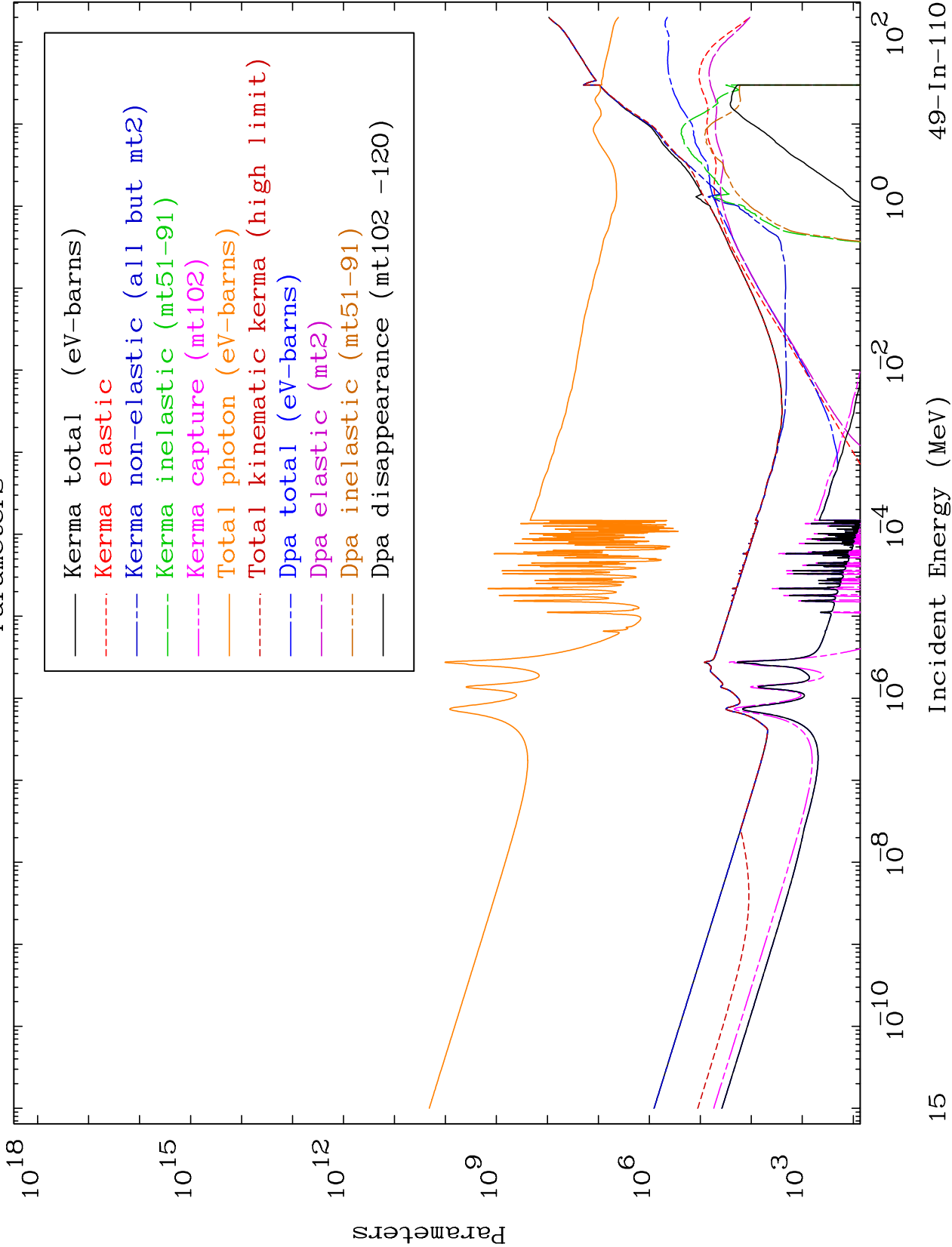
(n,d) Levels
293 Kelvin Cross Sections

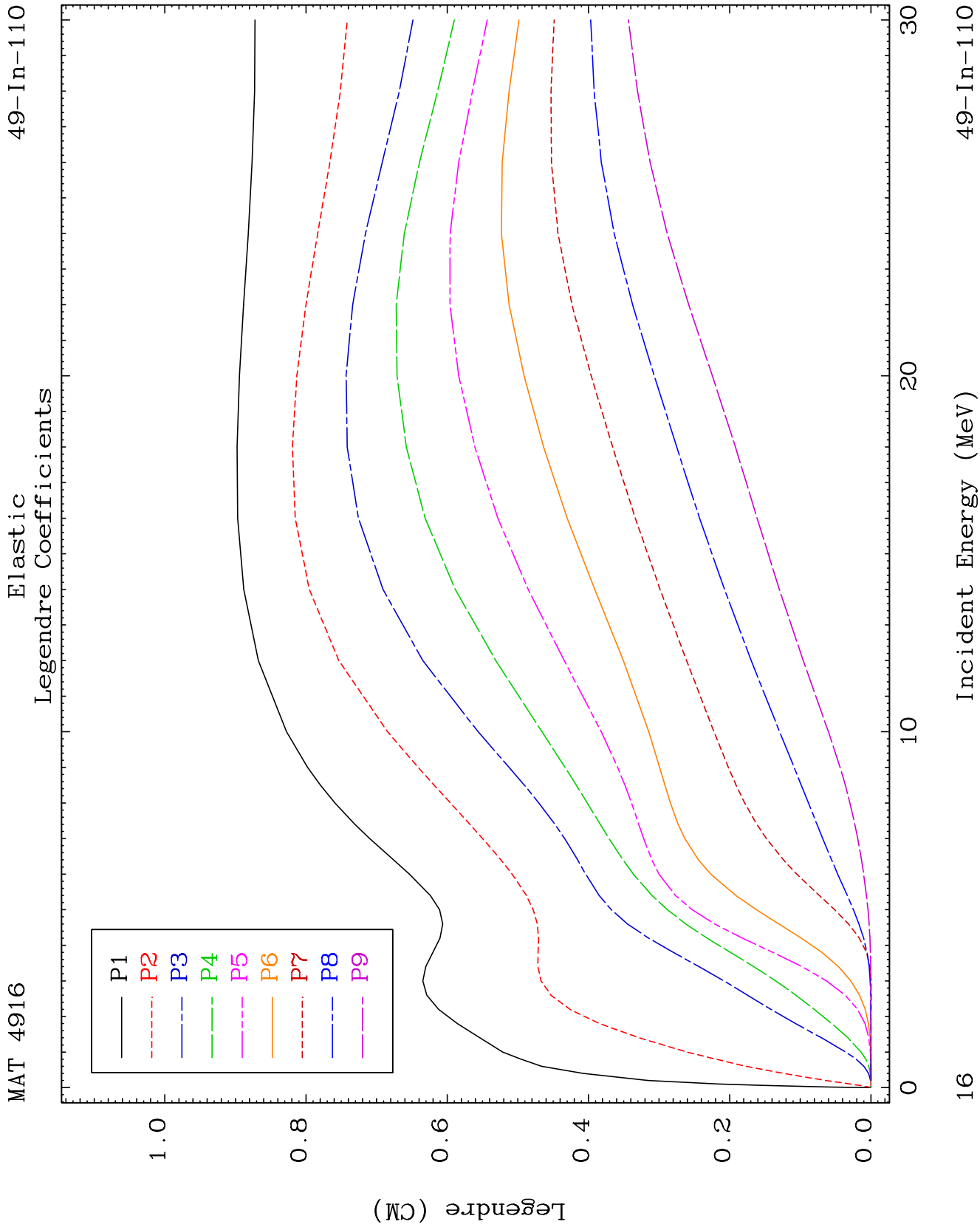
49-In-110

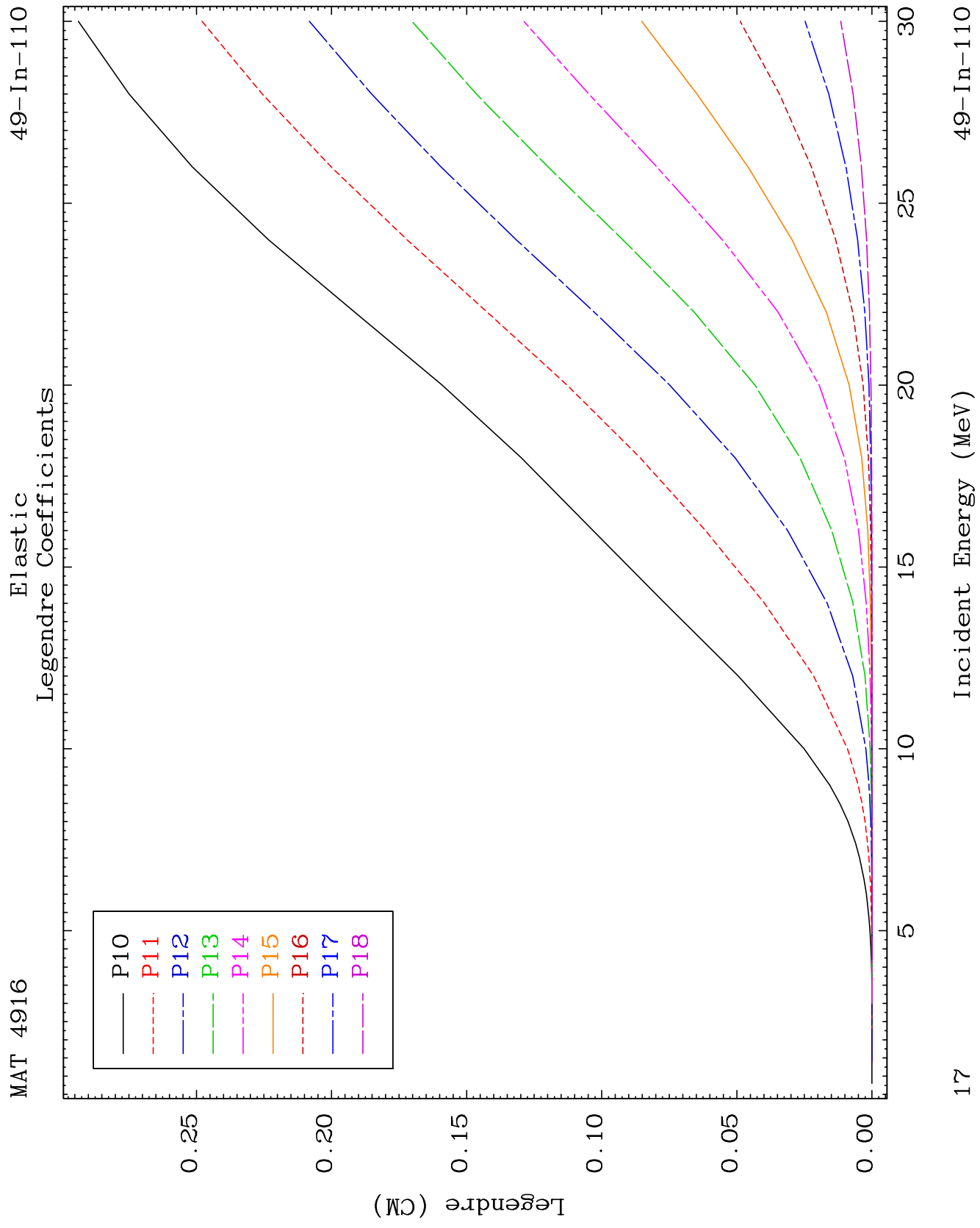


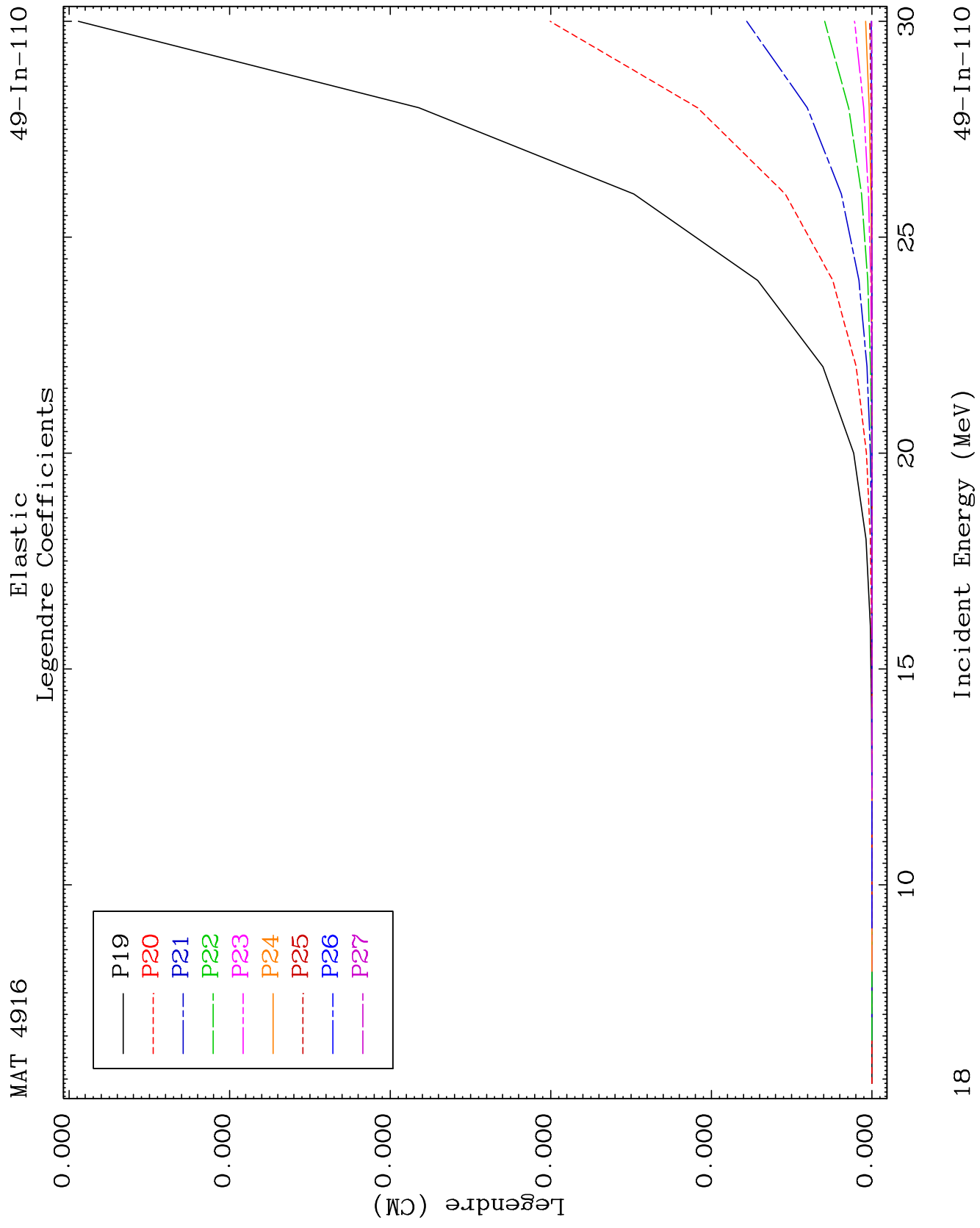


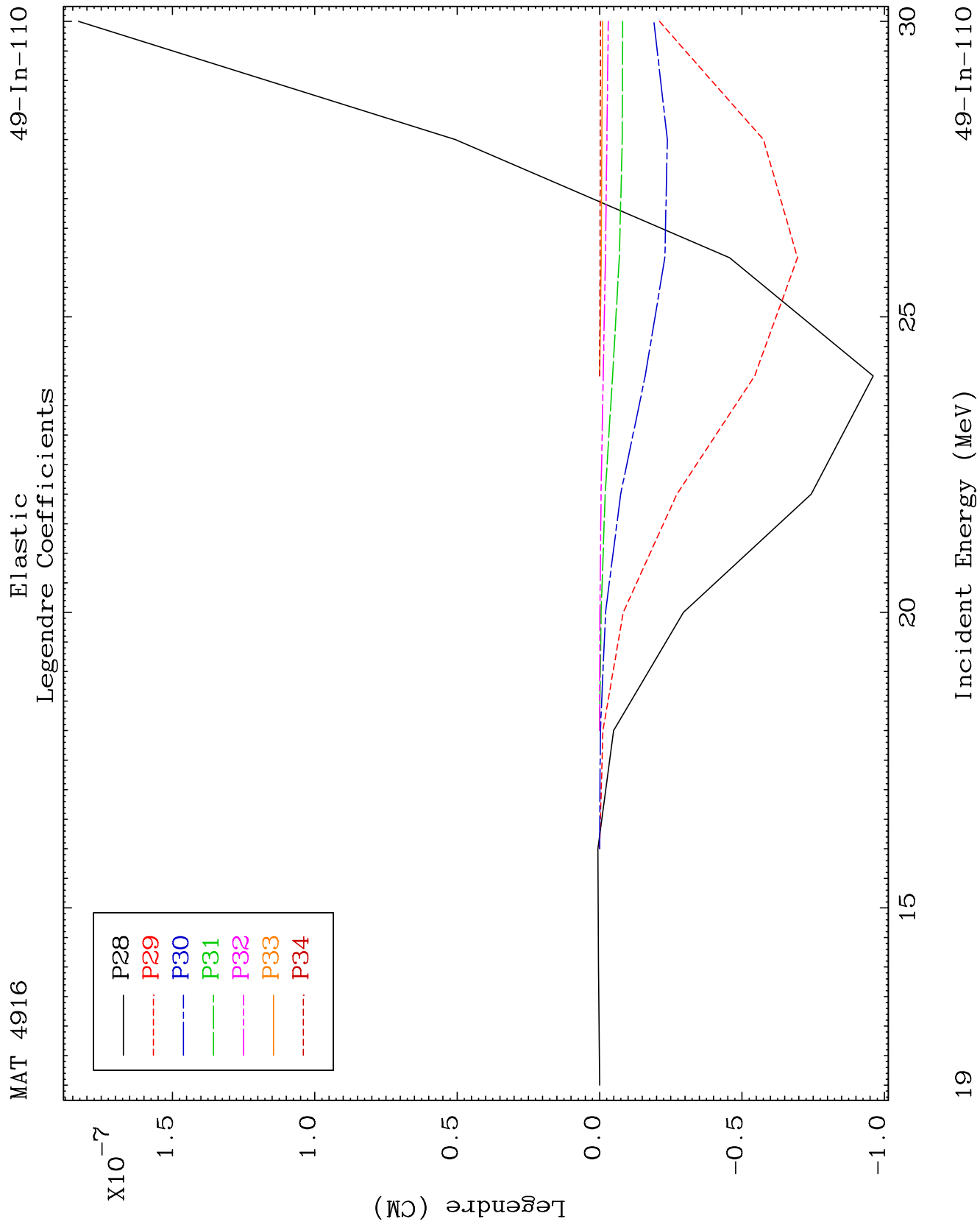








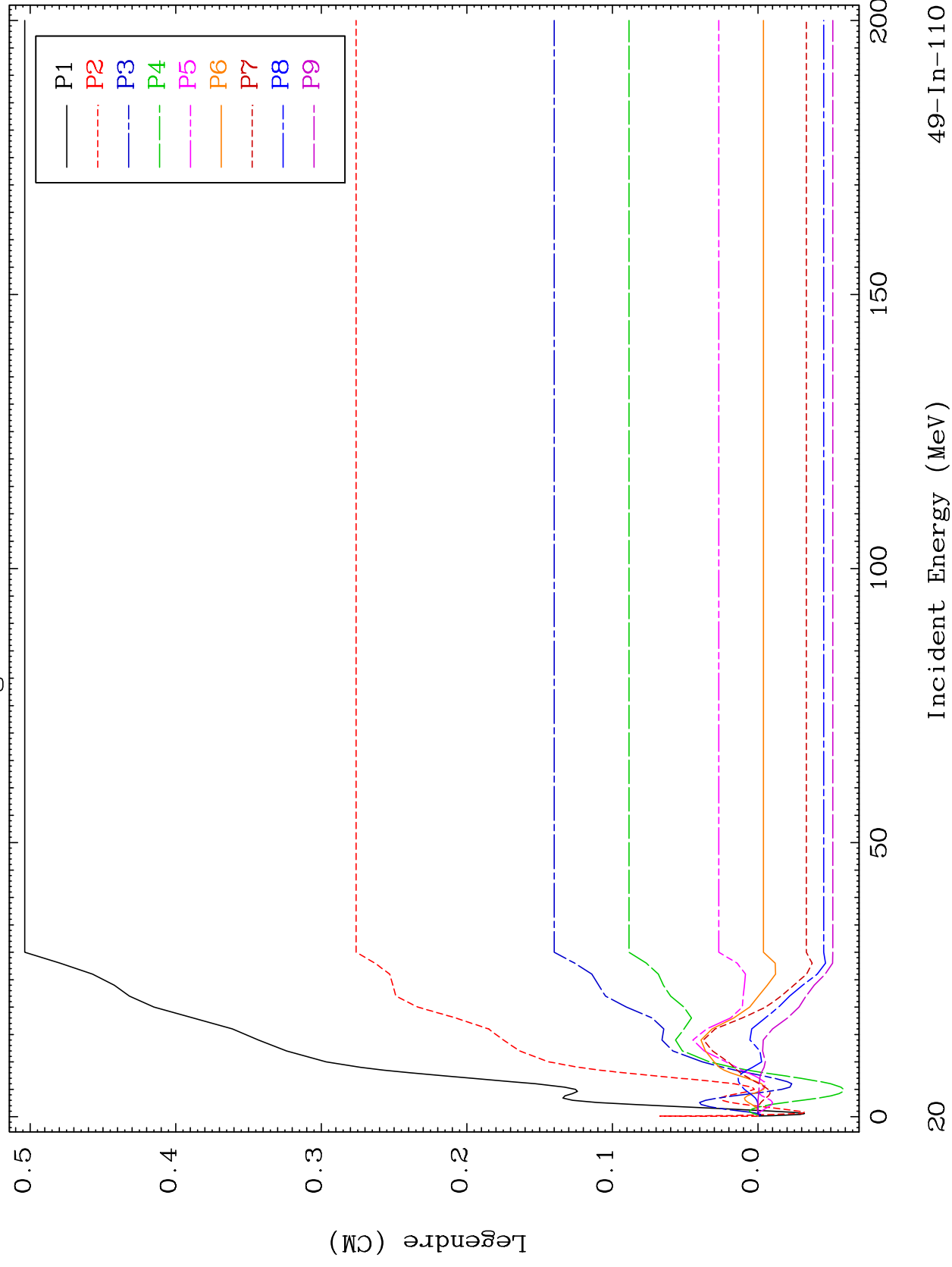


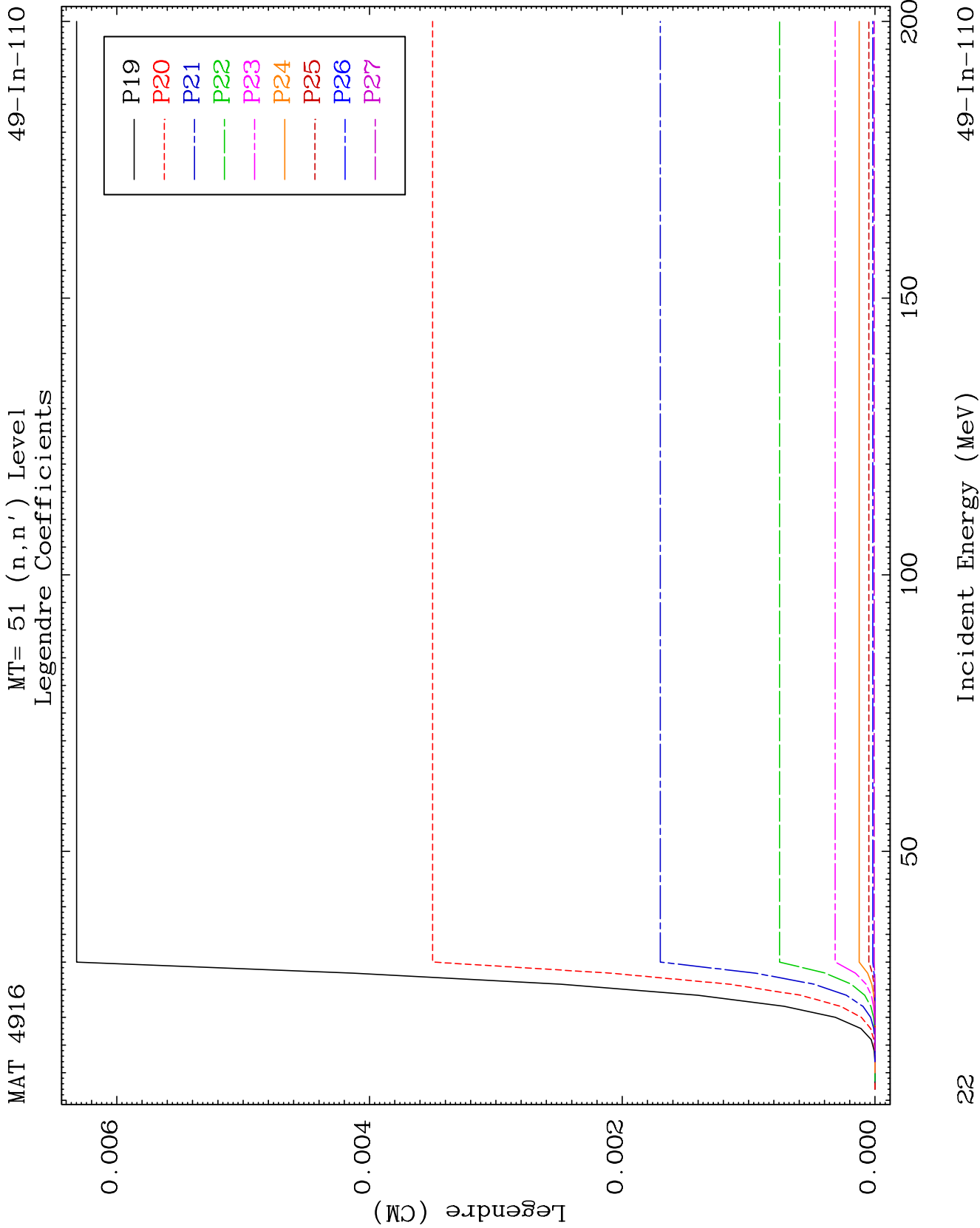


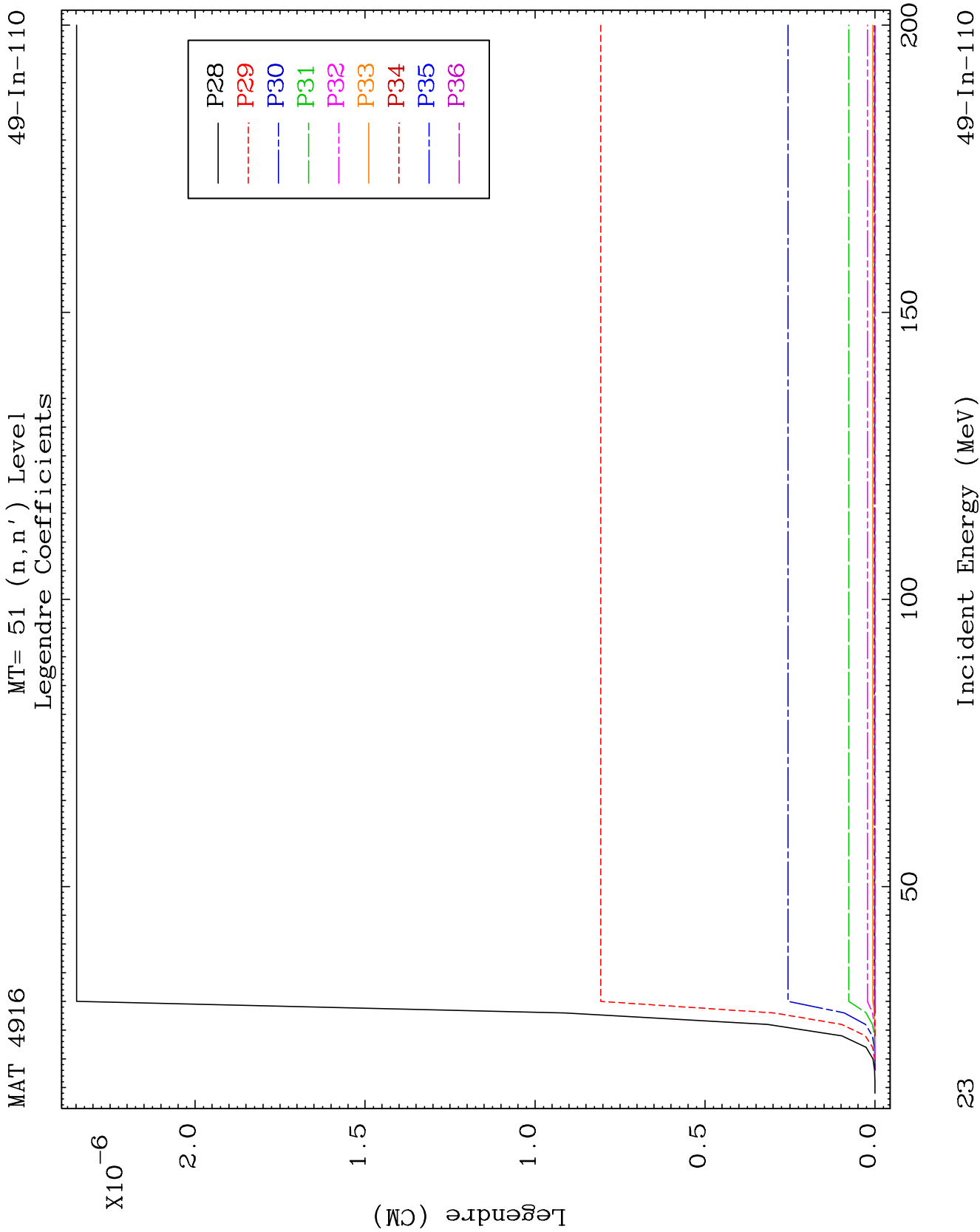
MAT 4916

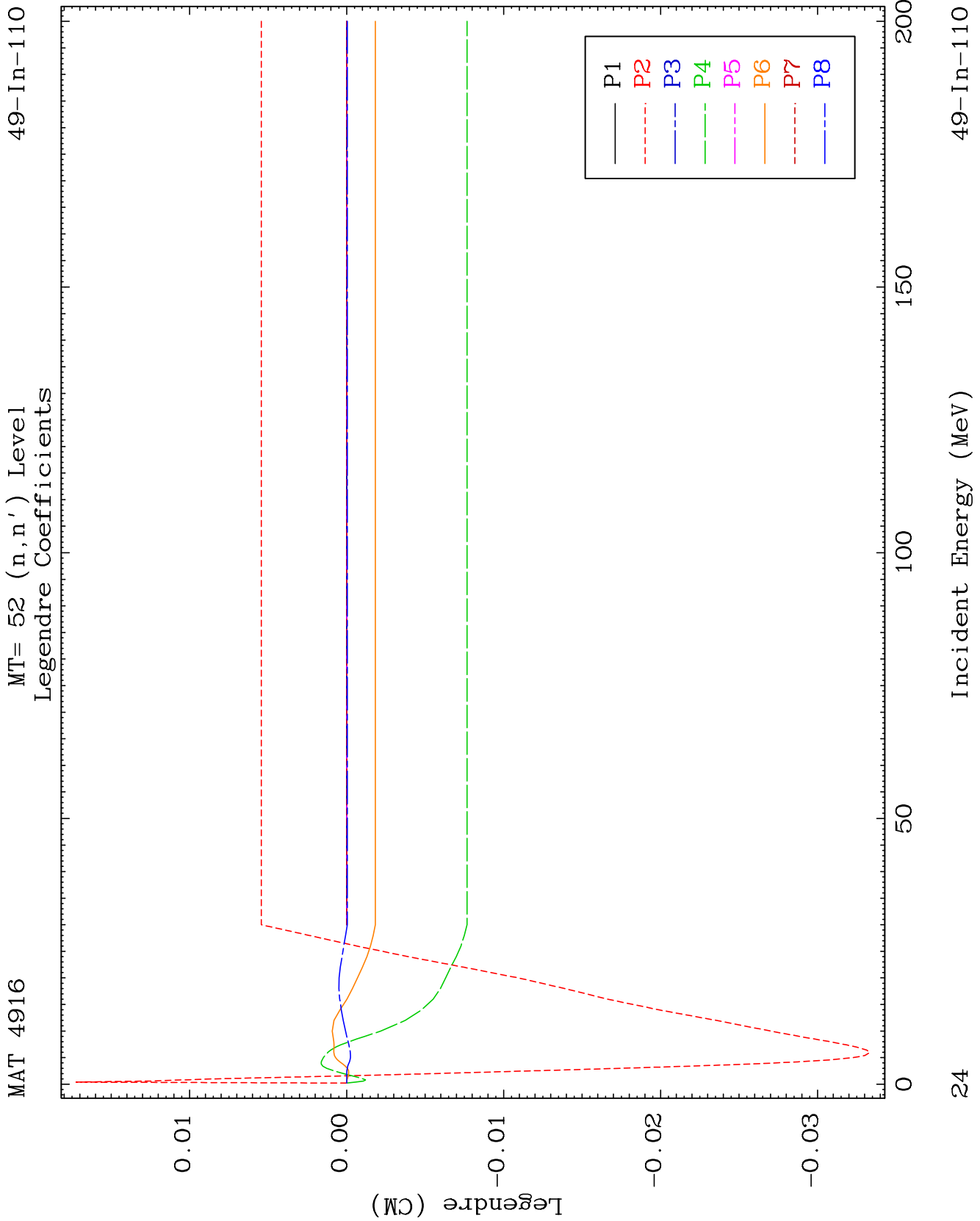
MT= 51 (n, n') Level
Legendre Coefficients

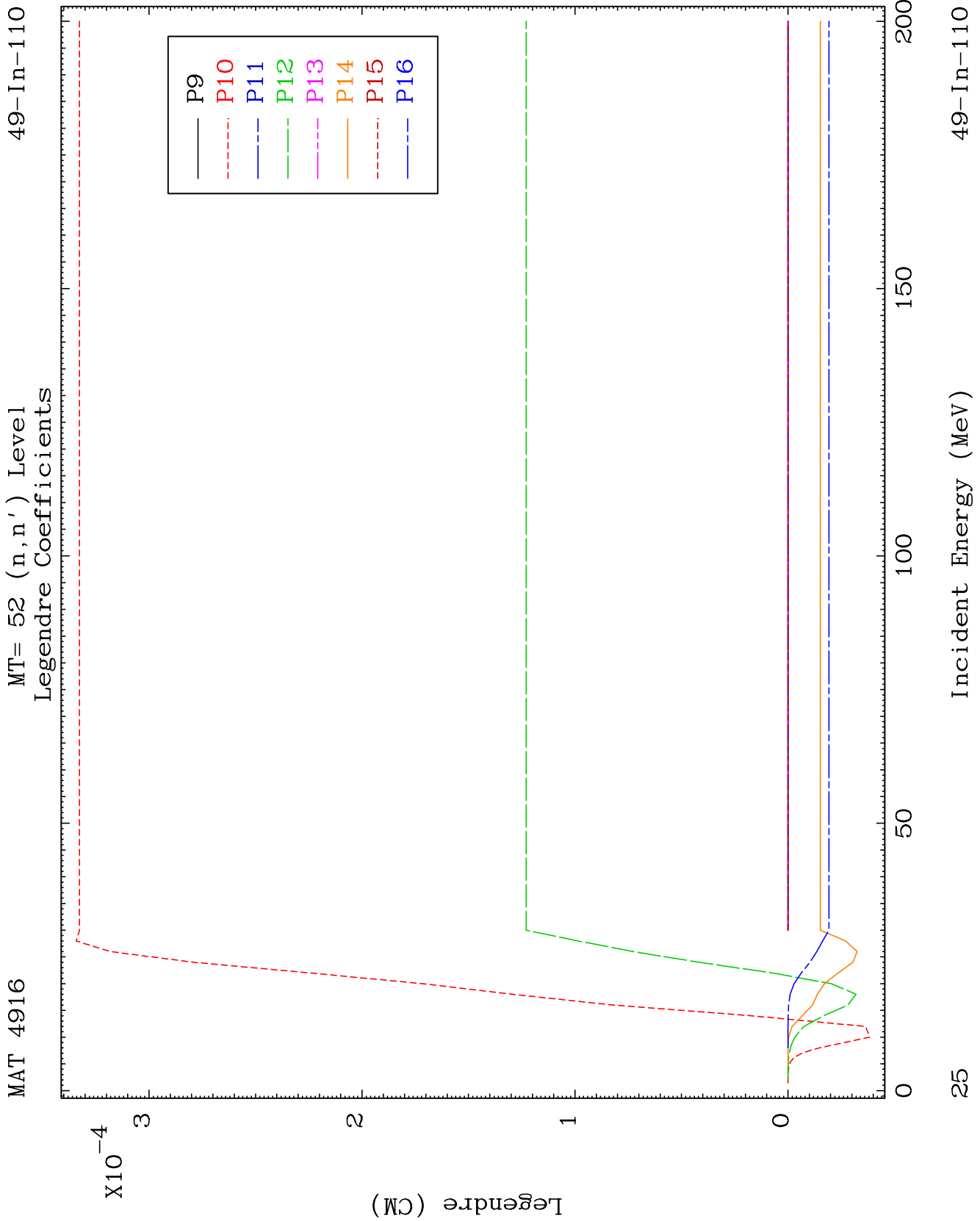
49-In-110

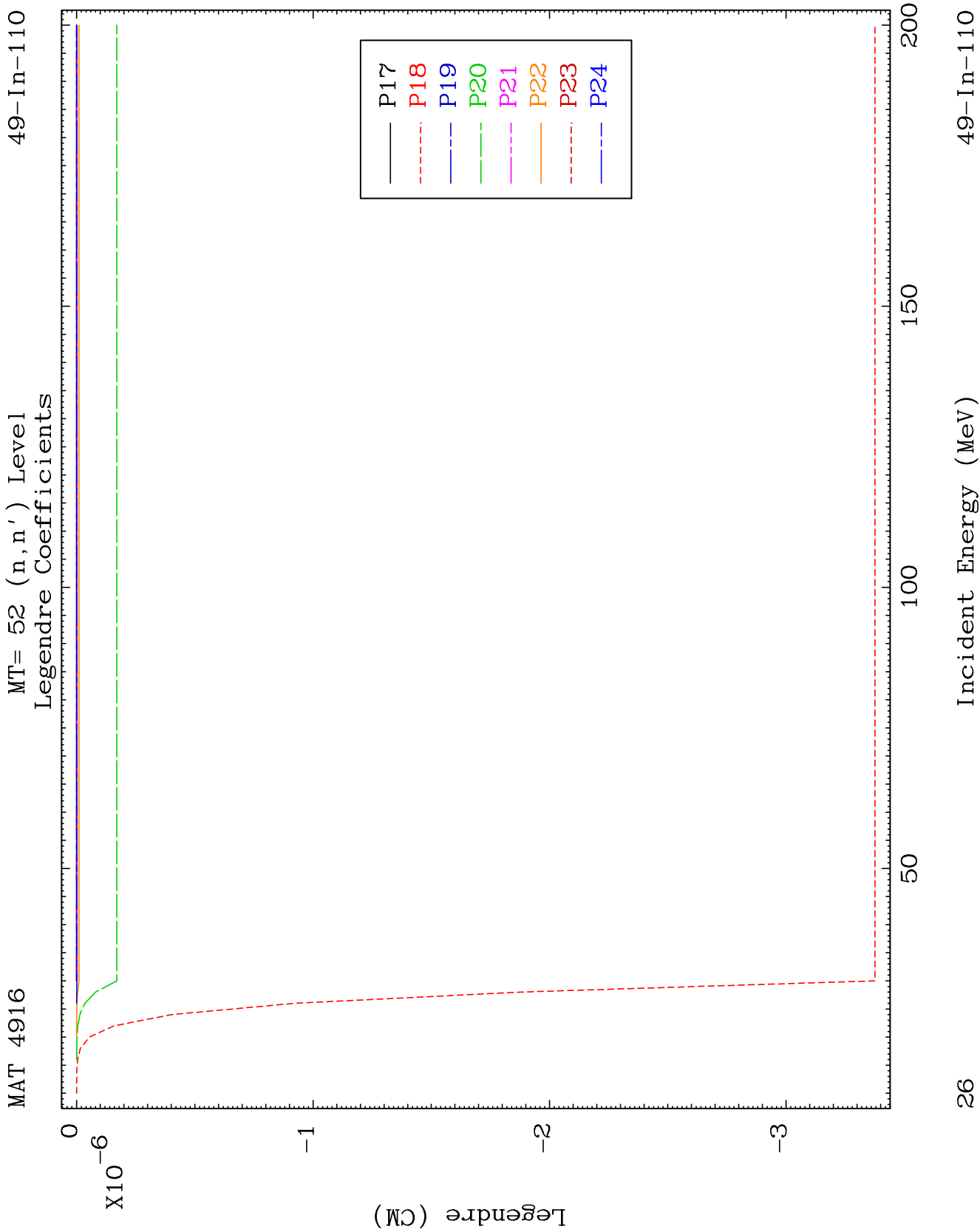








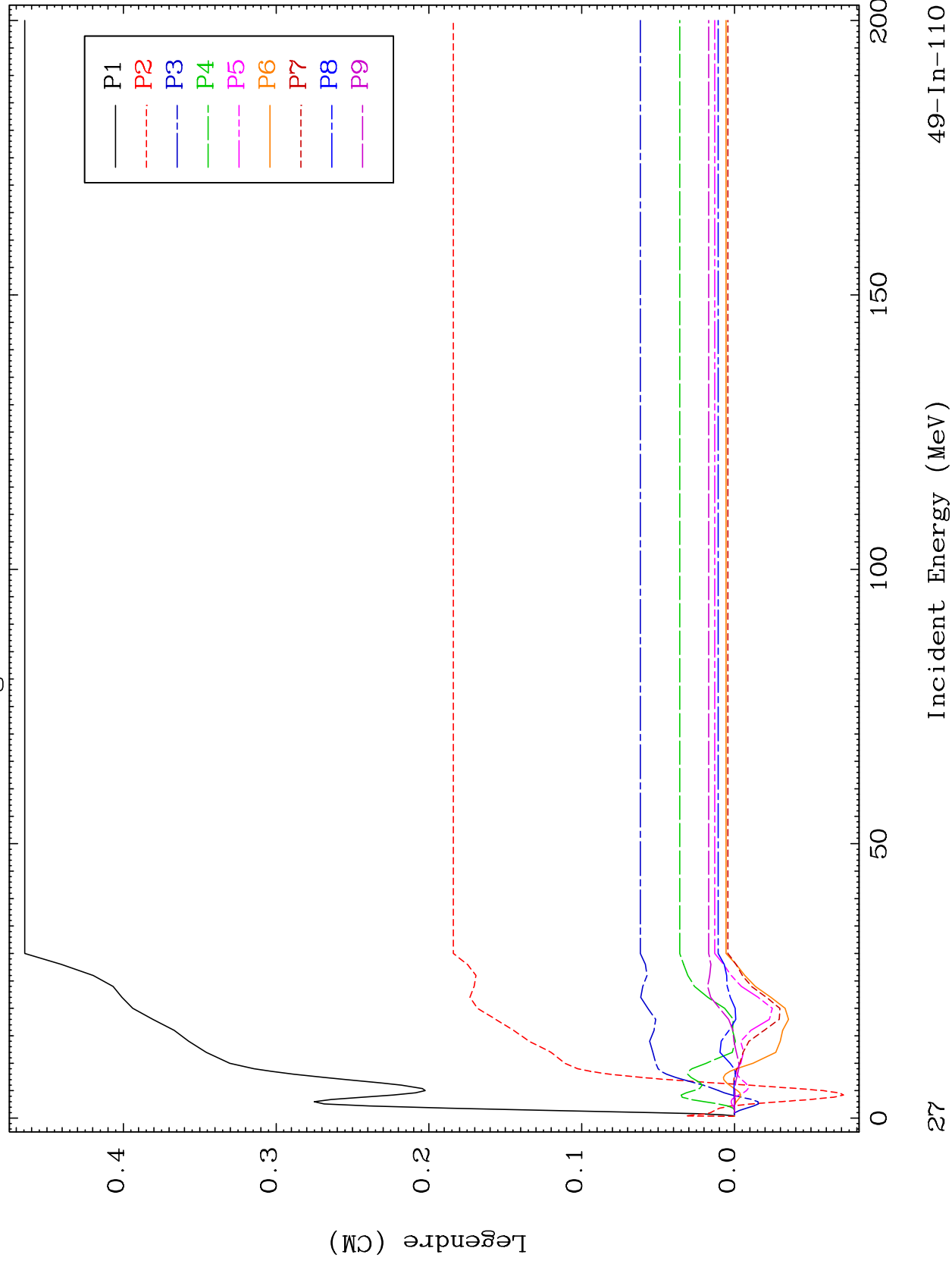




MAT 4916

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

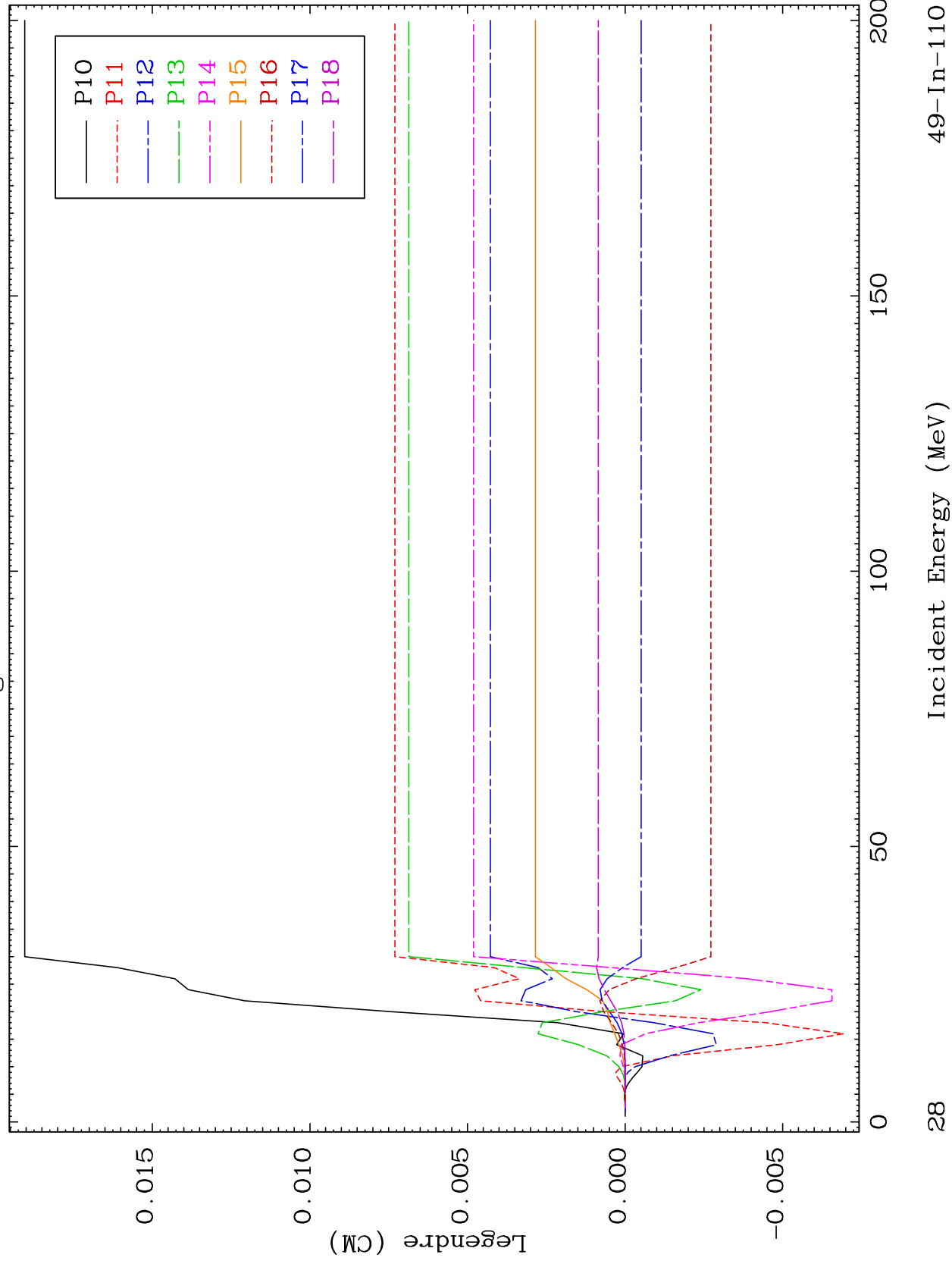
49-In-110

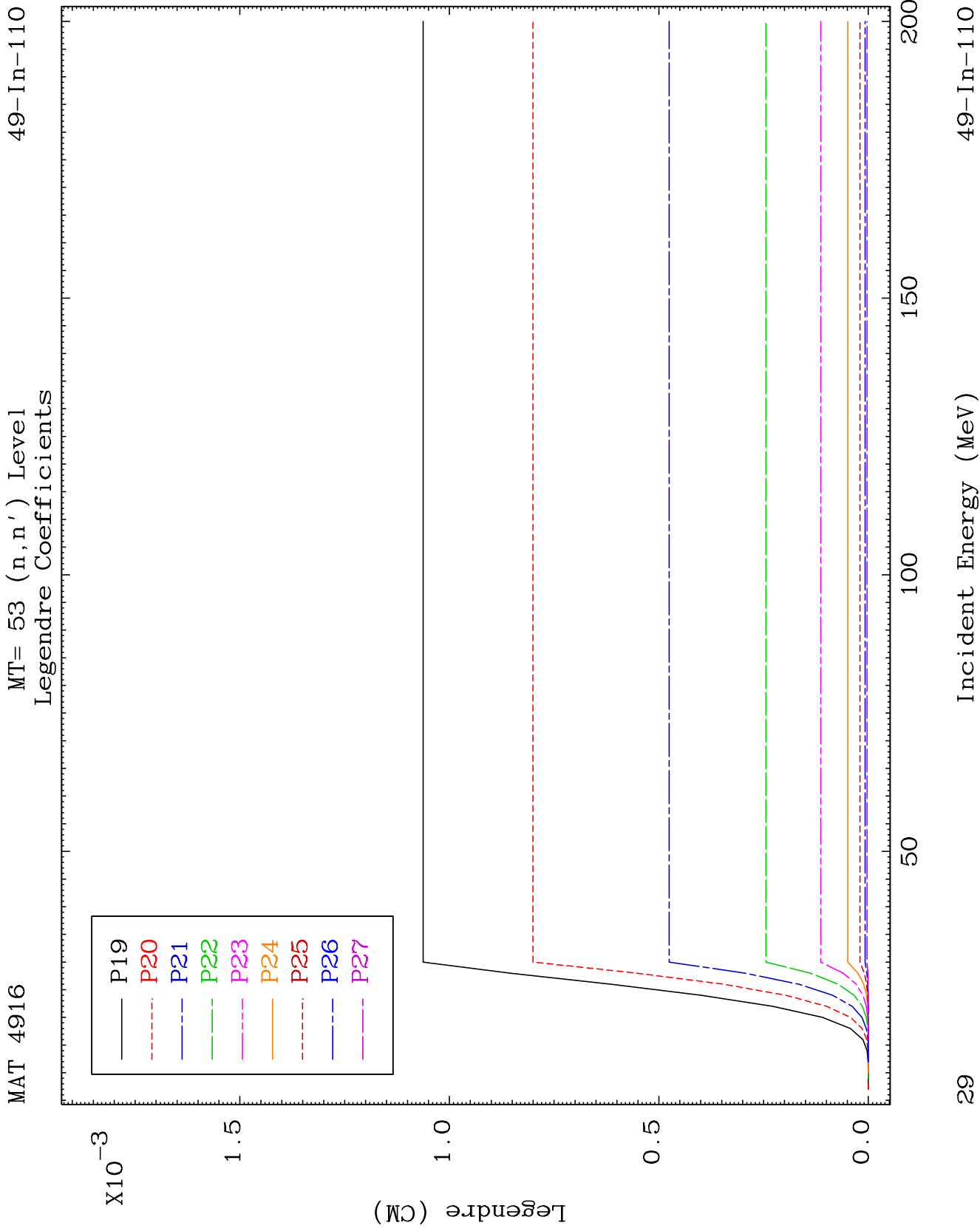


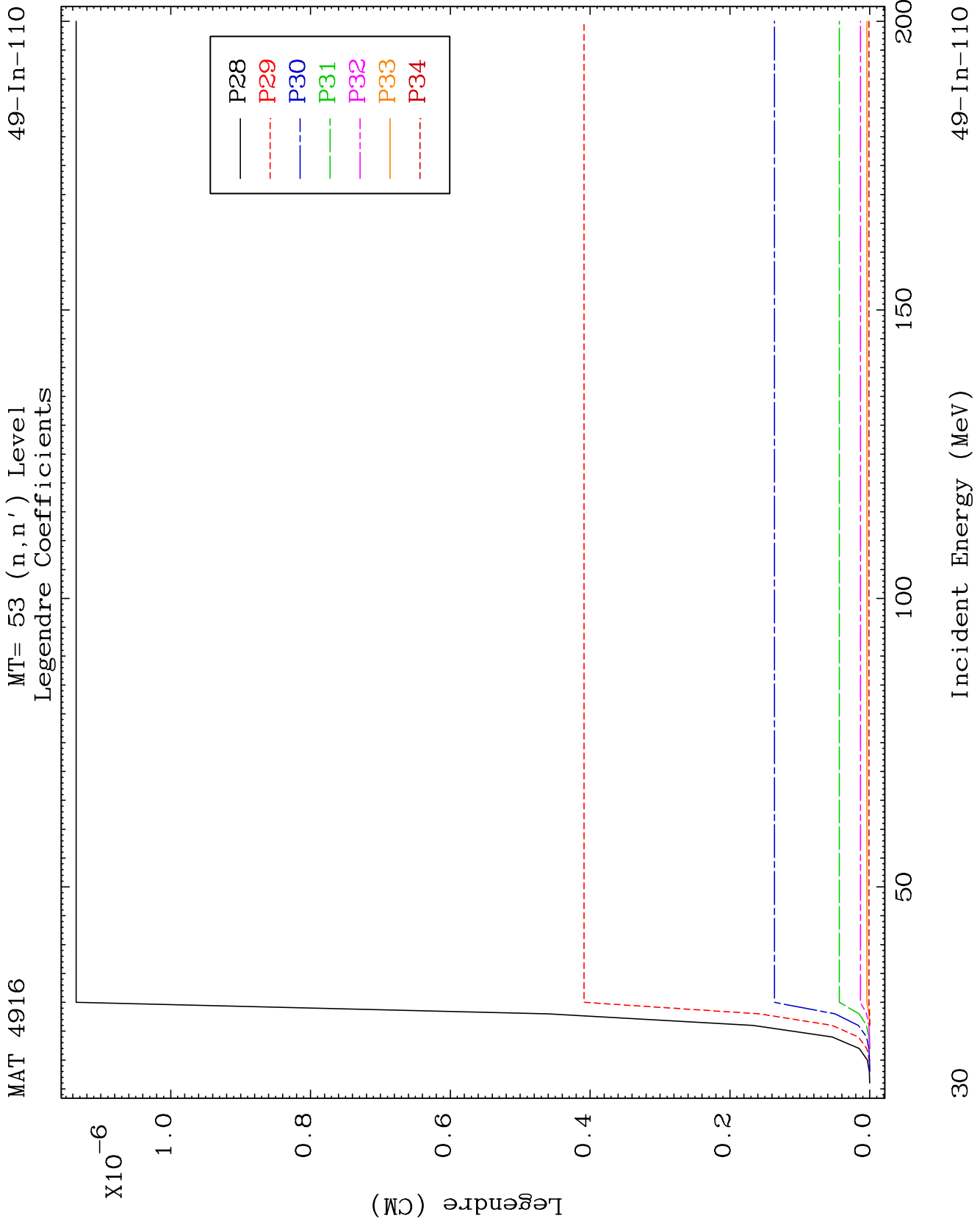
MAT 4916

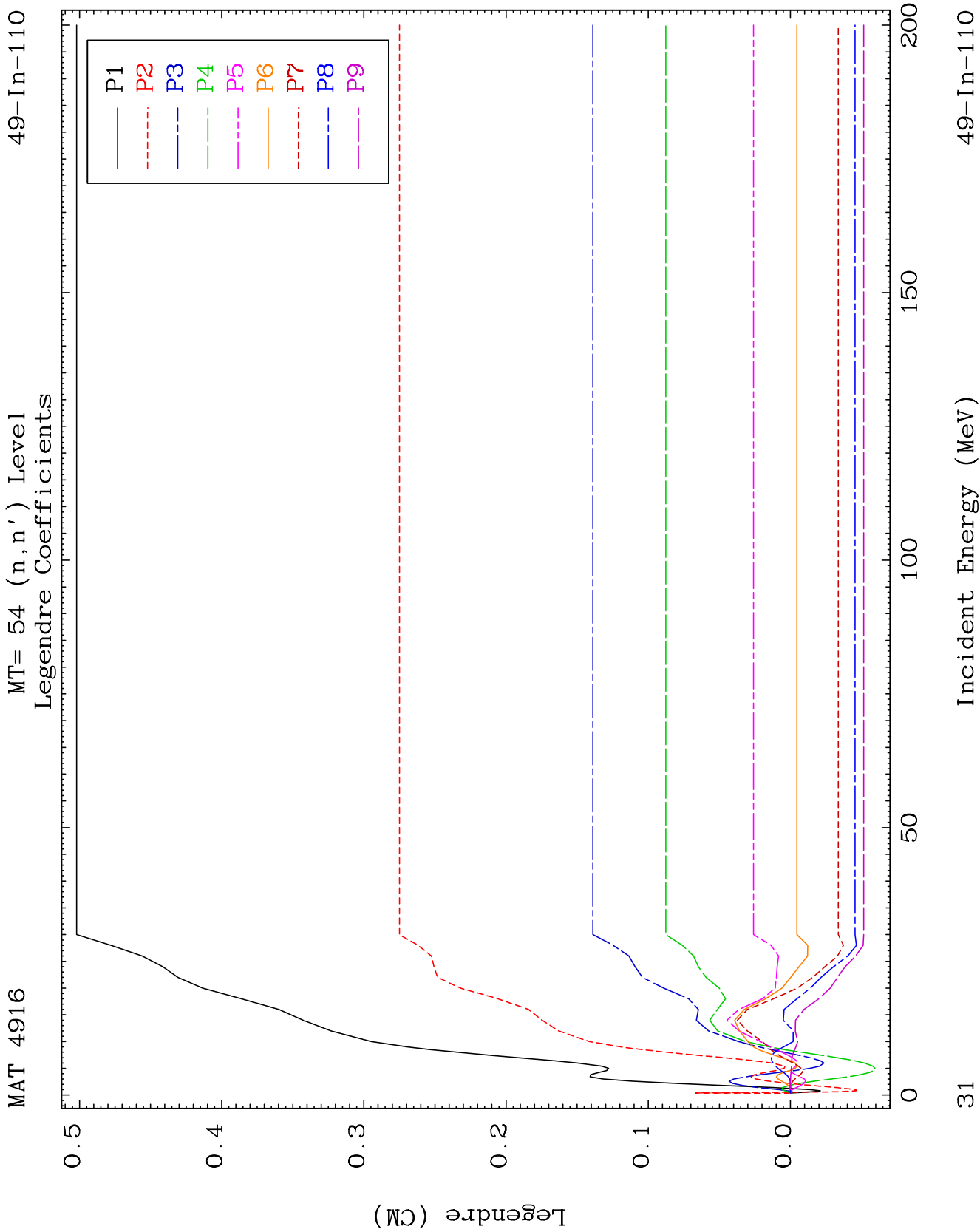
MT= 53 (n, n') Level
Legendre Coefficients

49-In-110





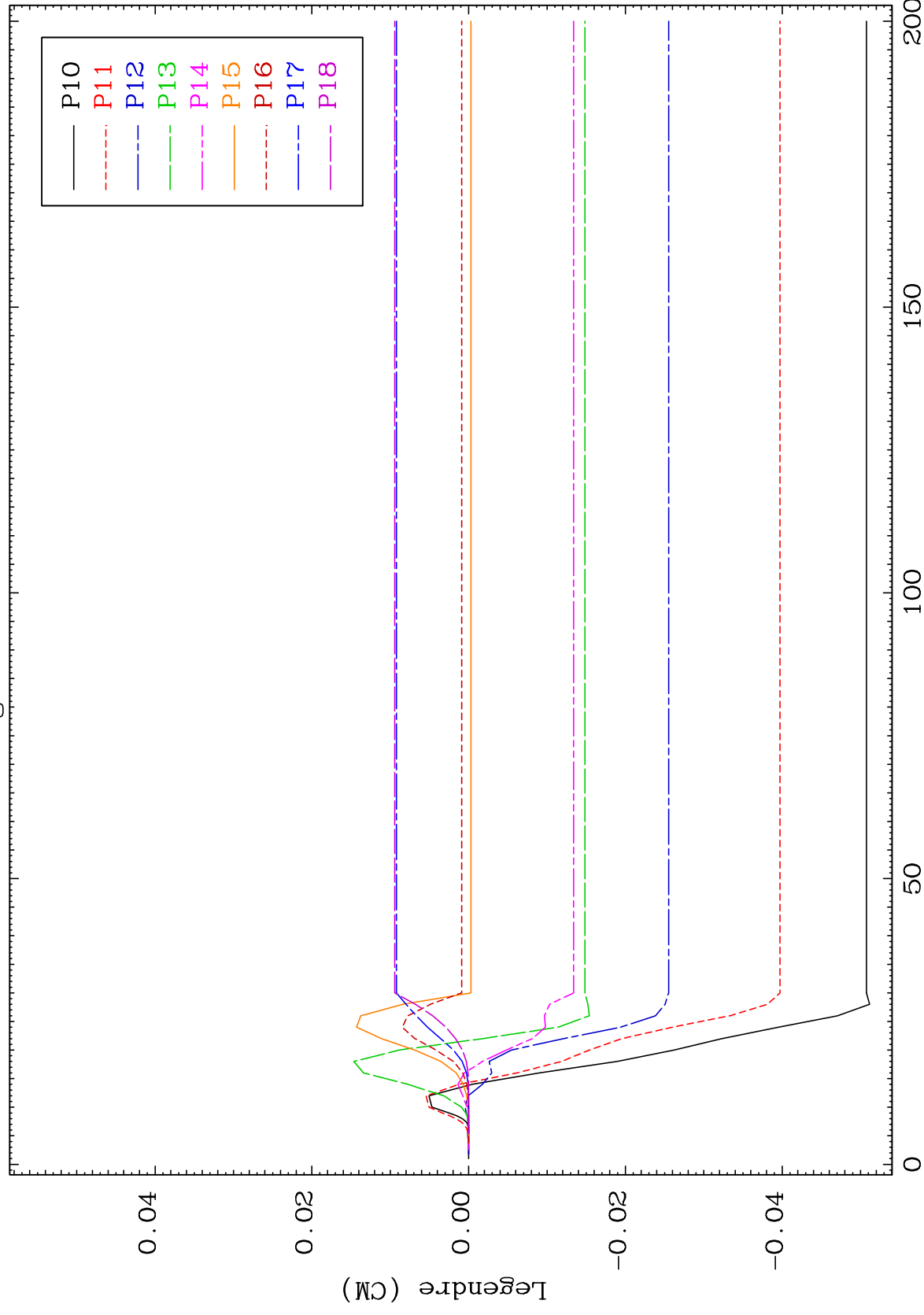




MAT 4916

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

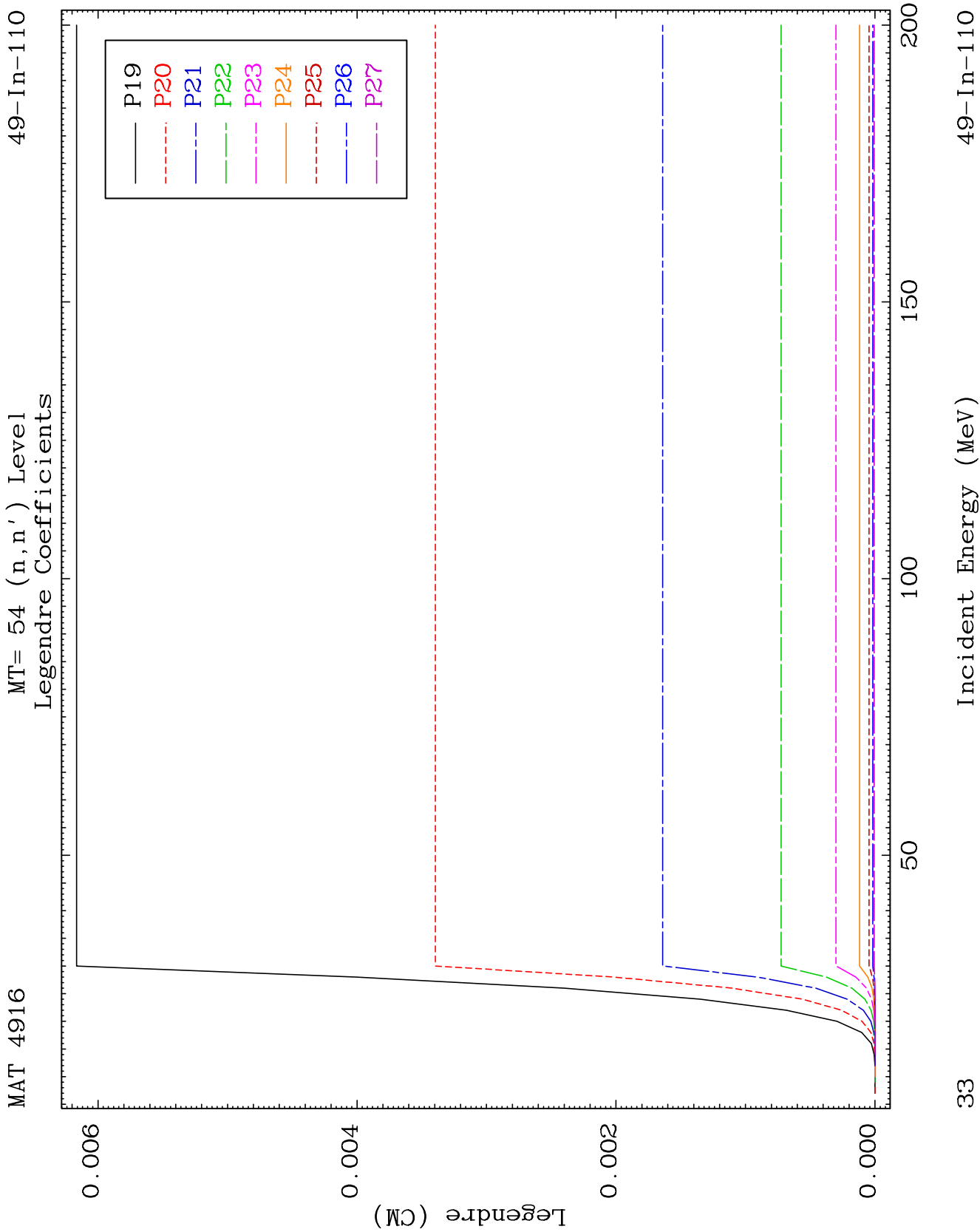
49-In-110

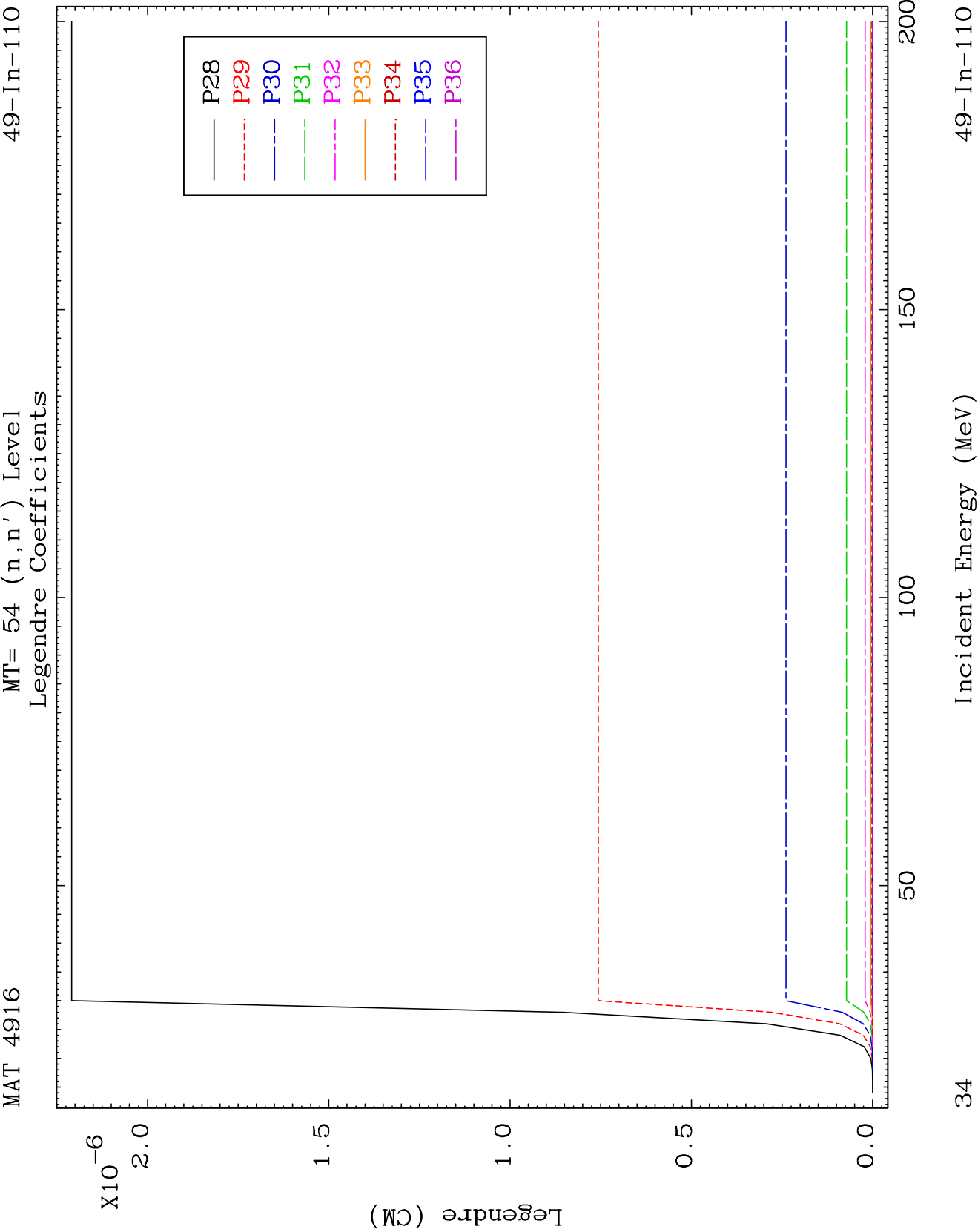


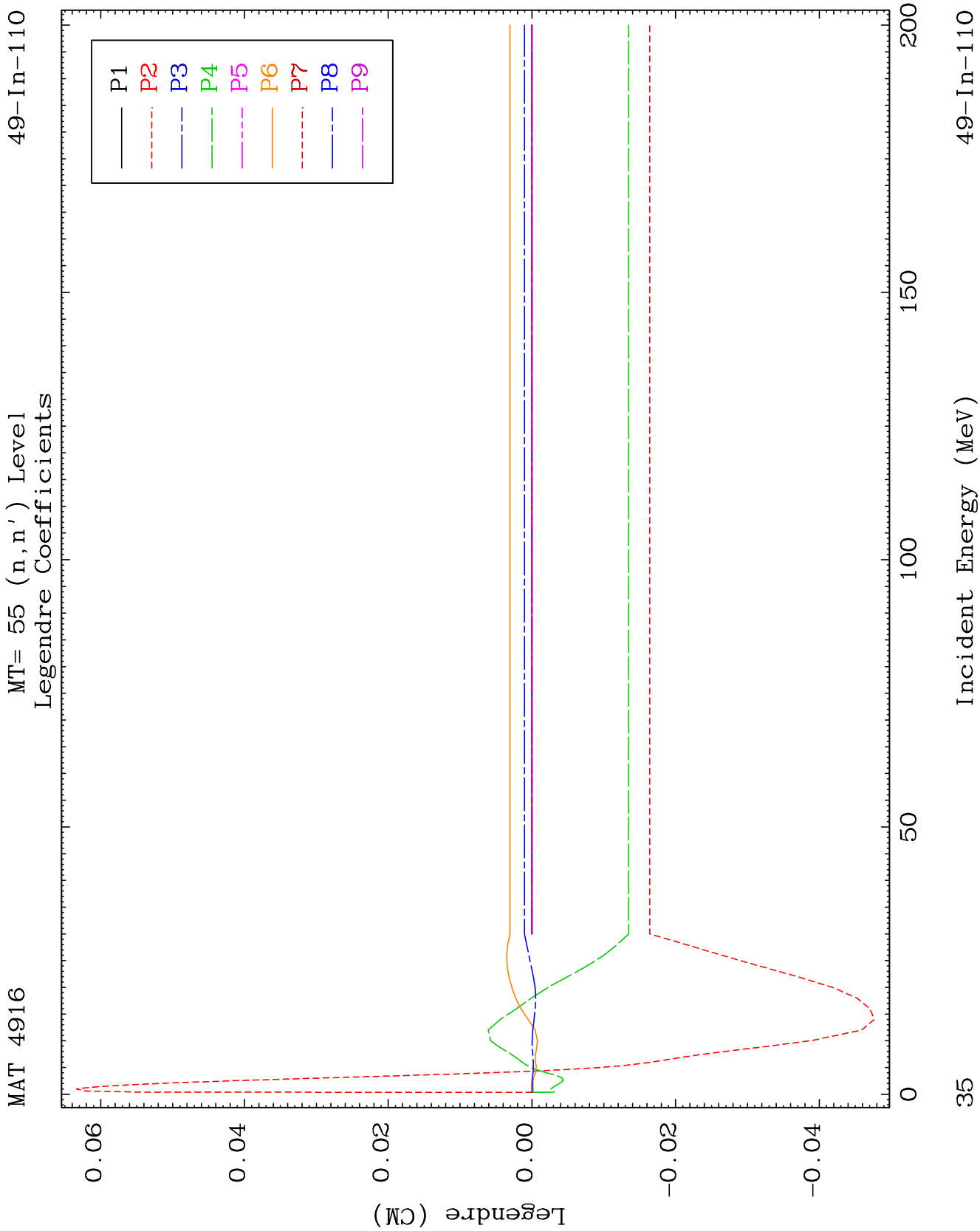
23

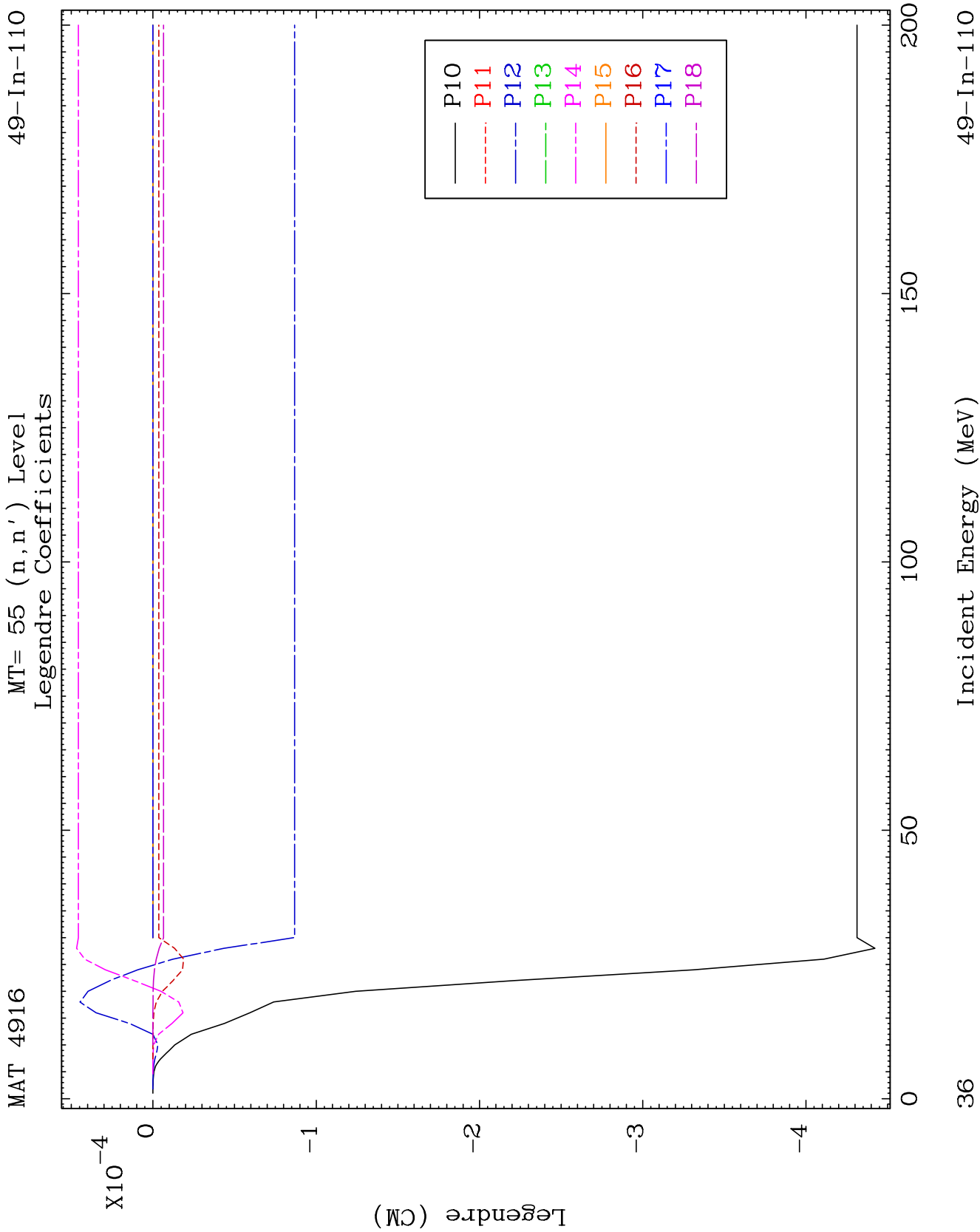
Incident Energy (MeV)

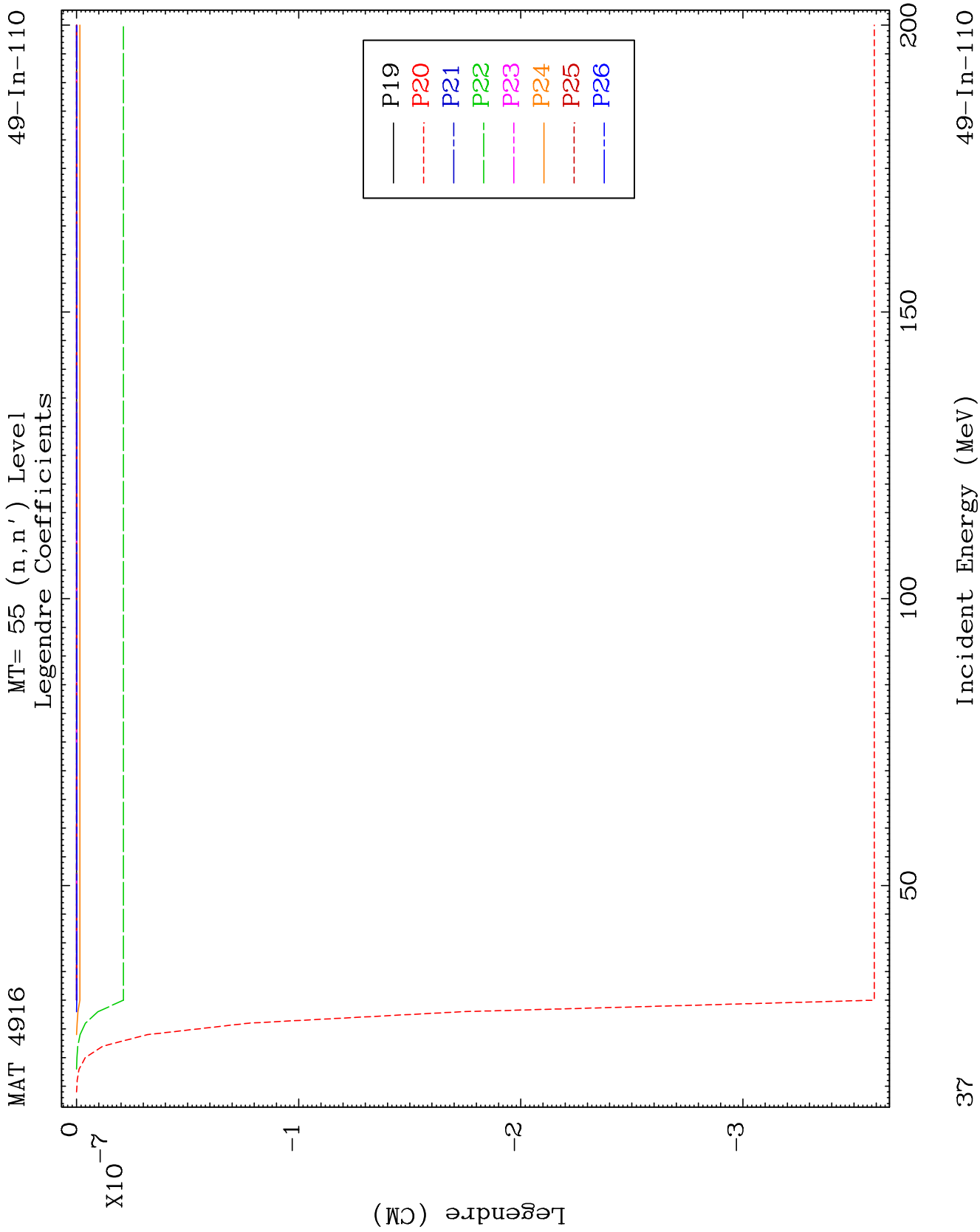
49-In-110









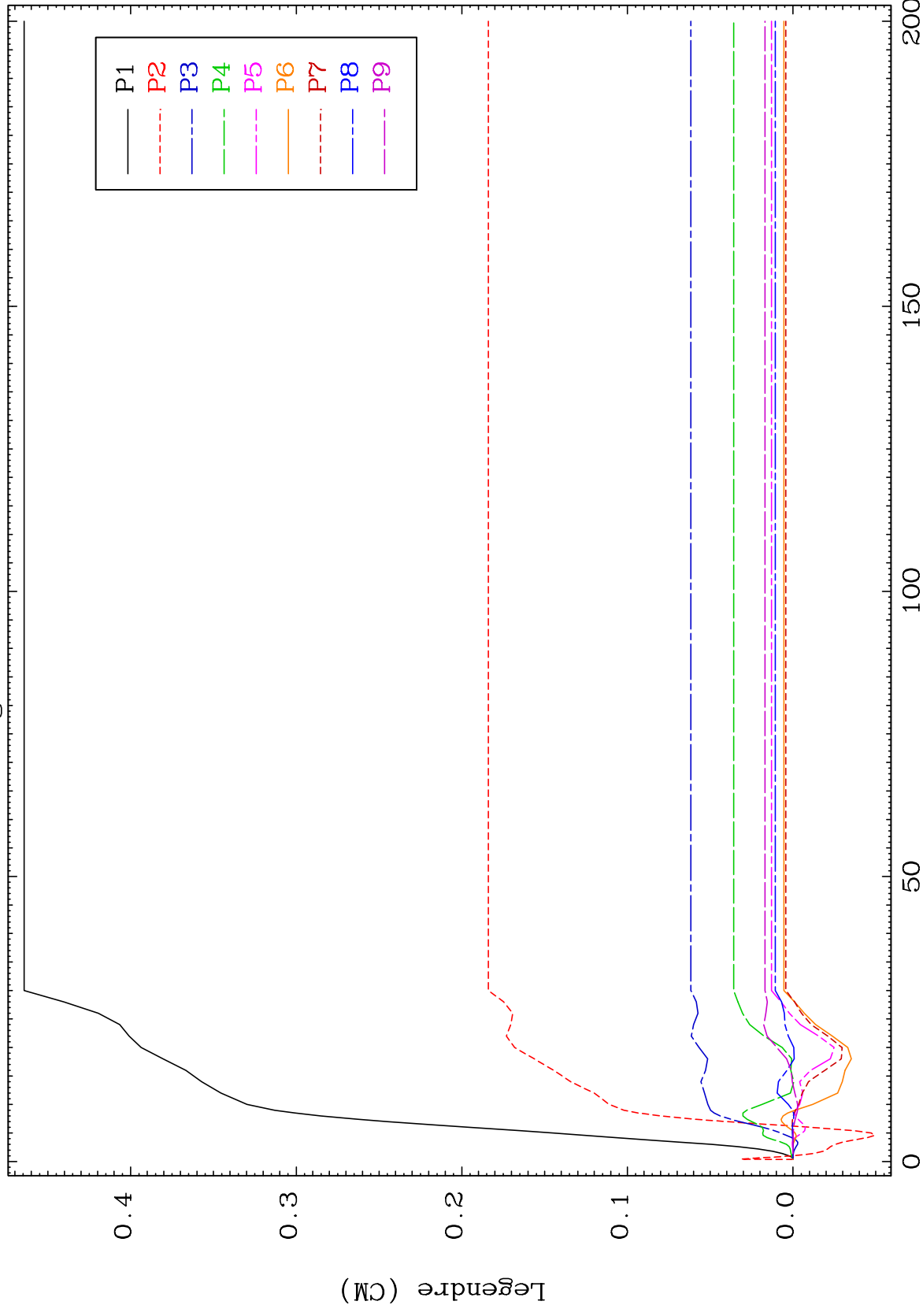


MAT 4916

MT= 56 (n, n') Level

49-In-110

Legendre Coefficients



38

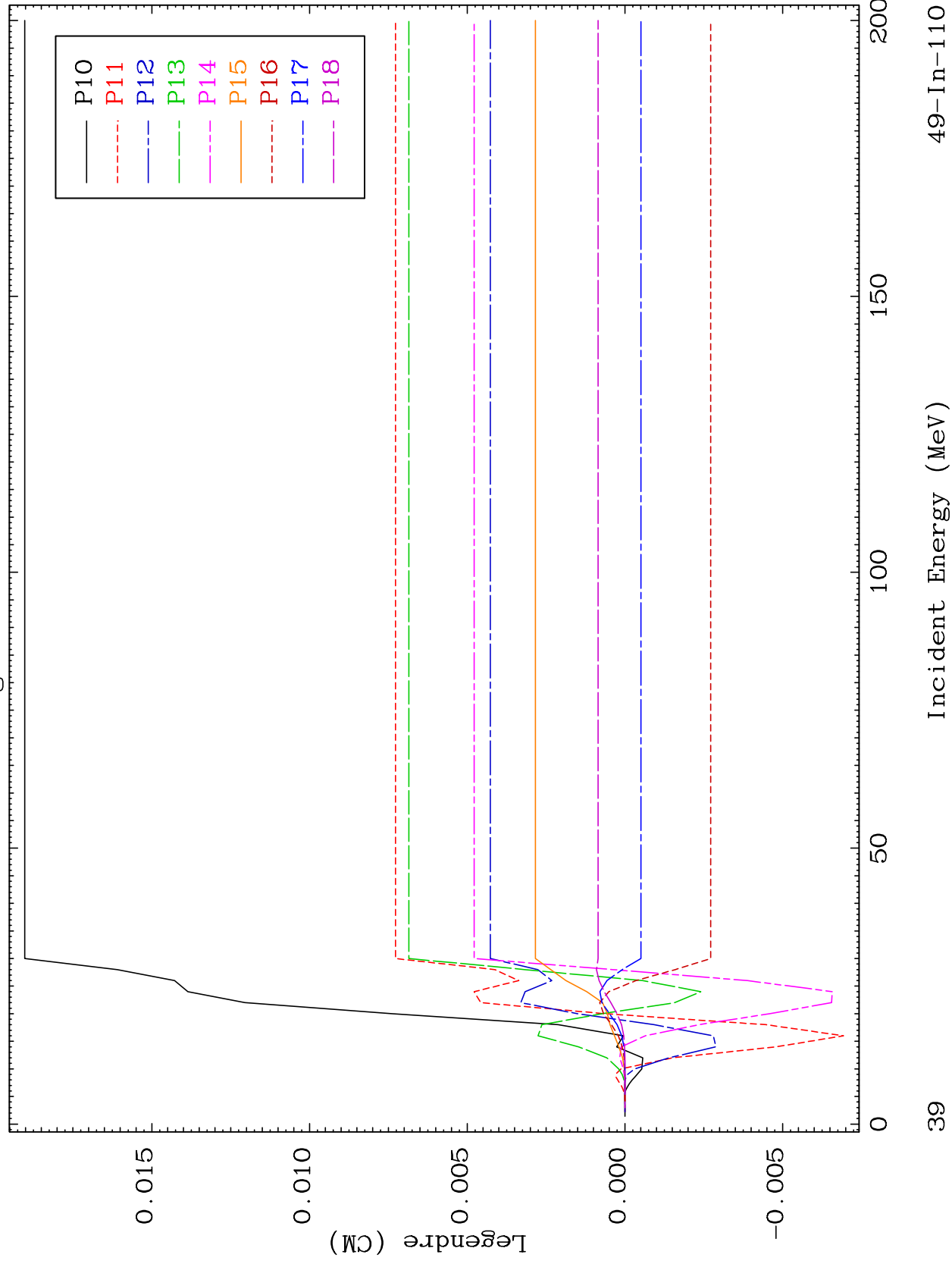
Incident Energy (MeV)

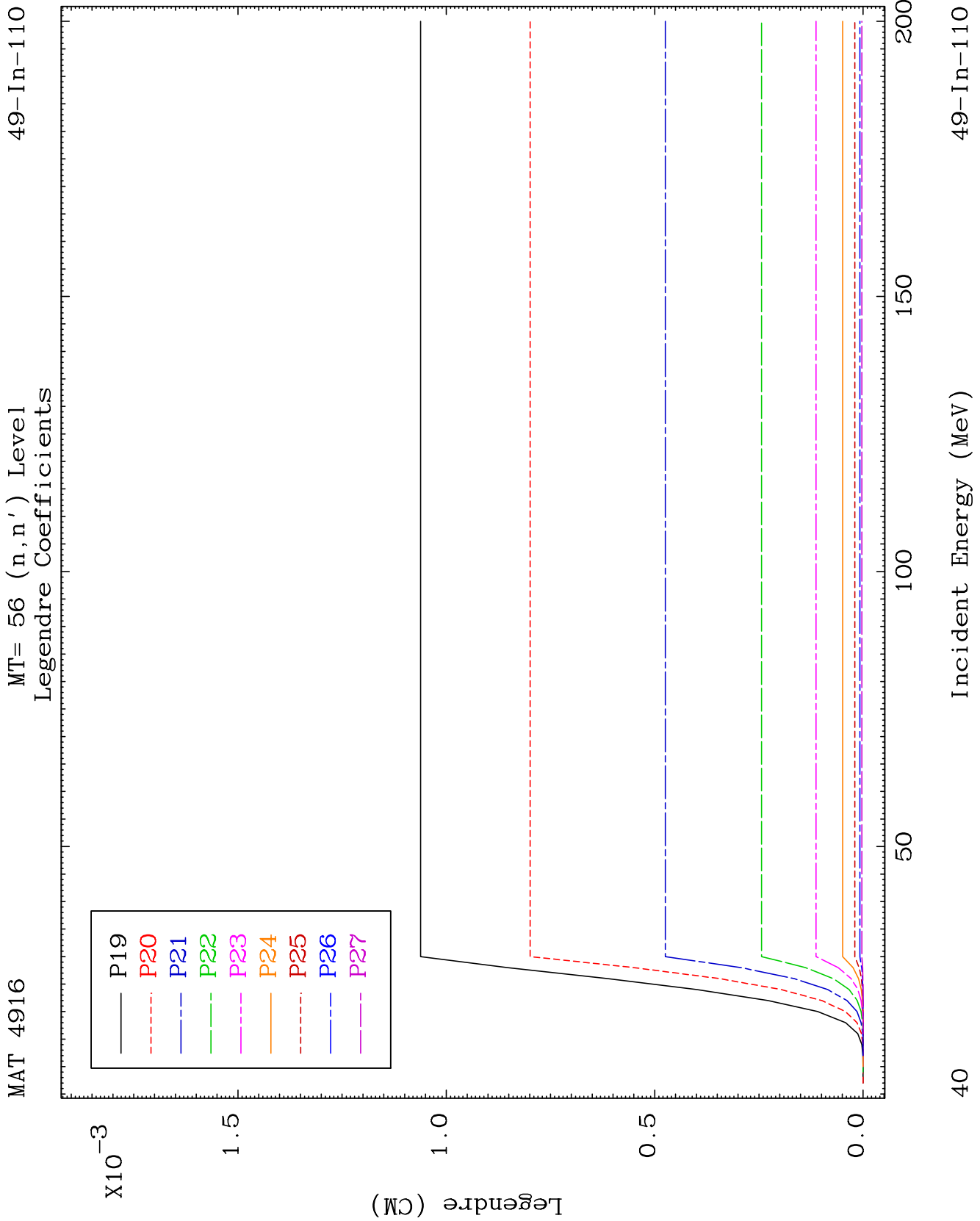
49-In-110

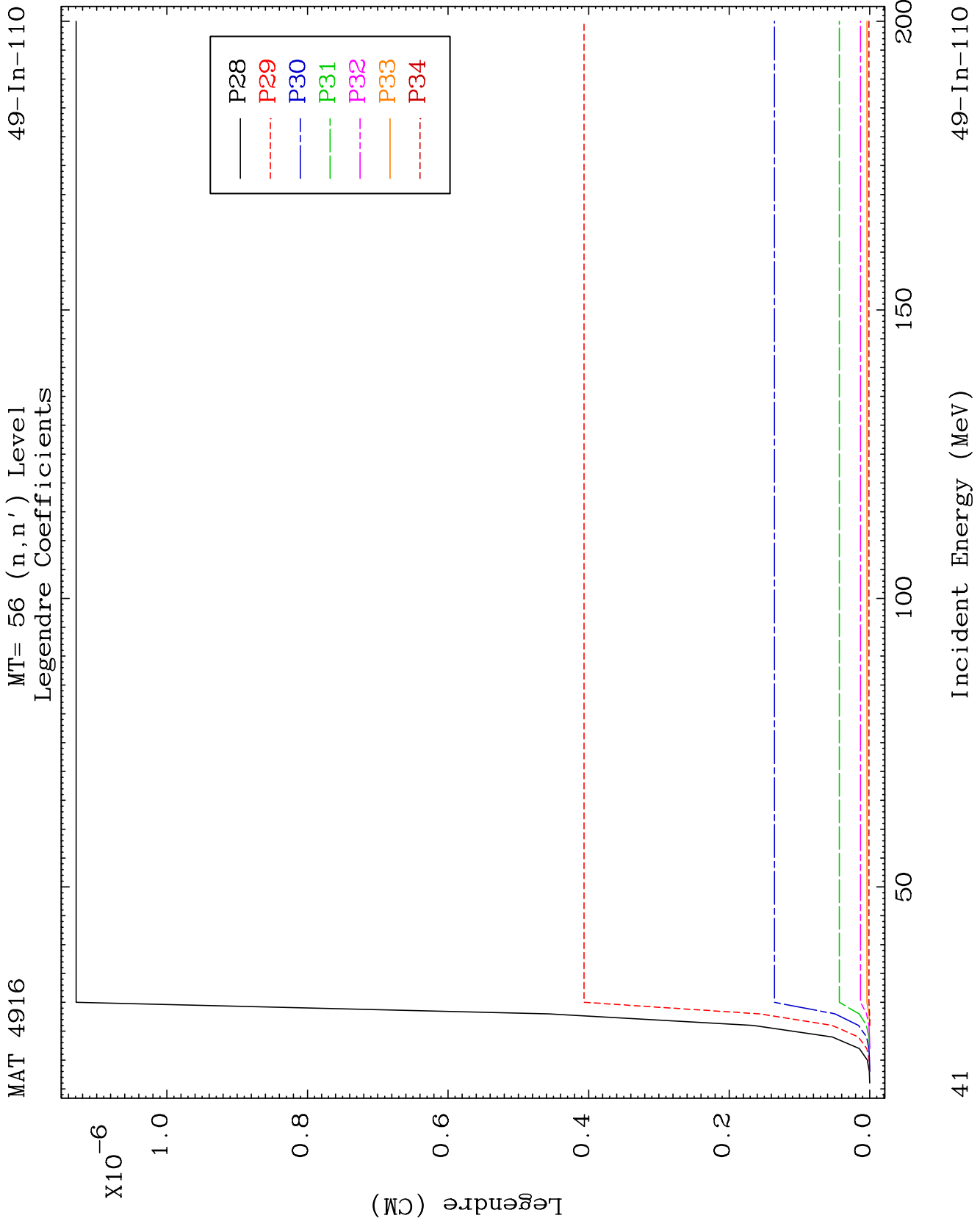
MAT 4916

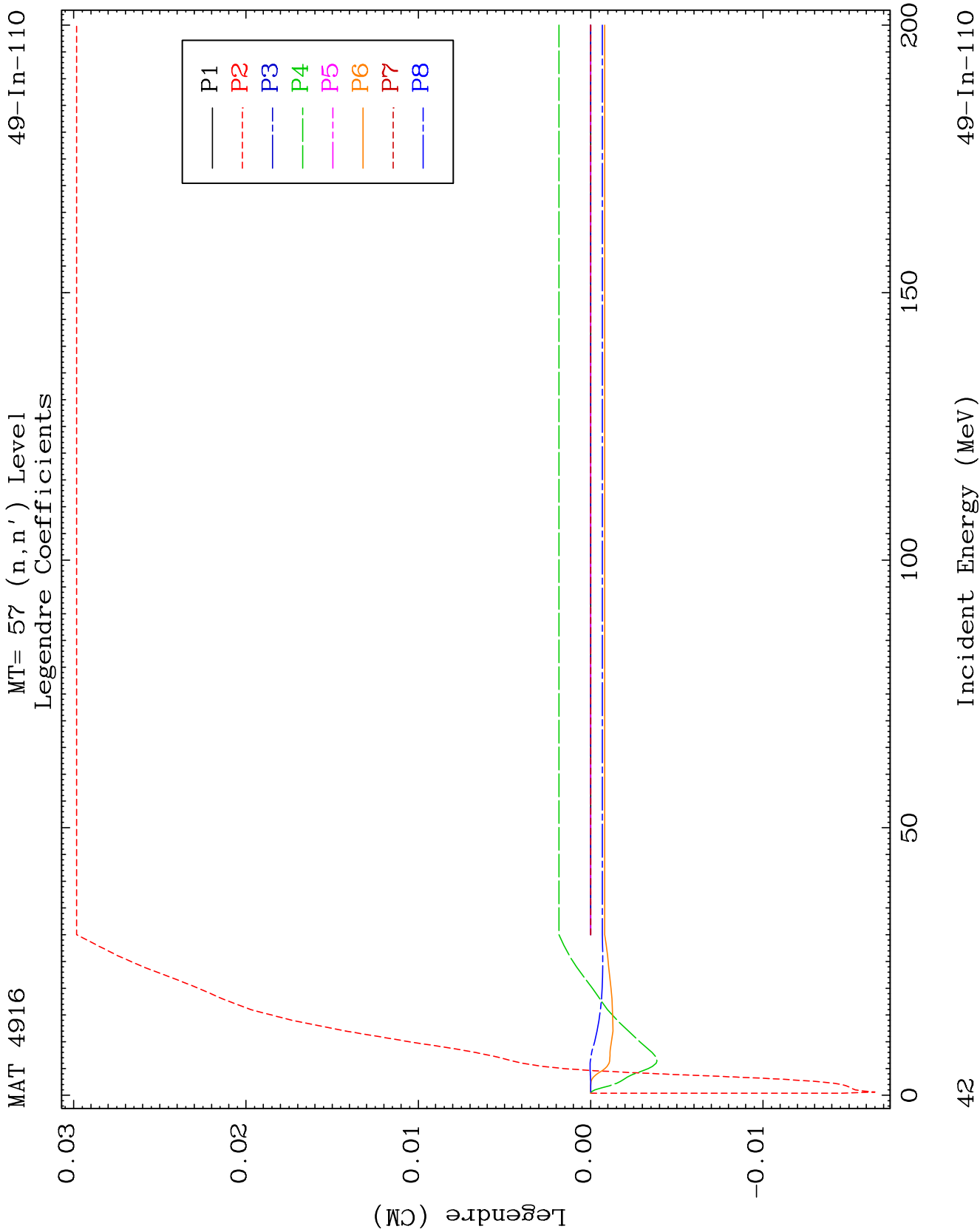
MT= 56 (n, n') Level
Legendre Coefficients

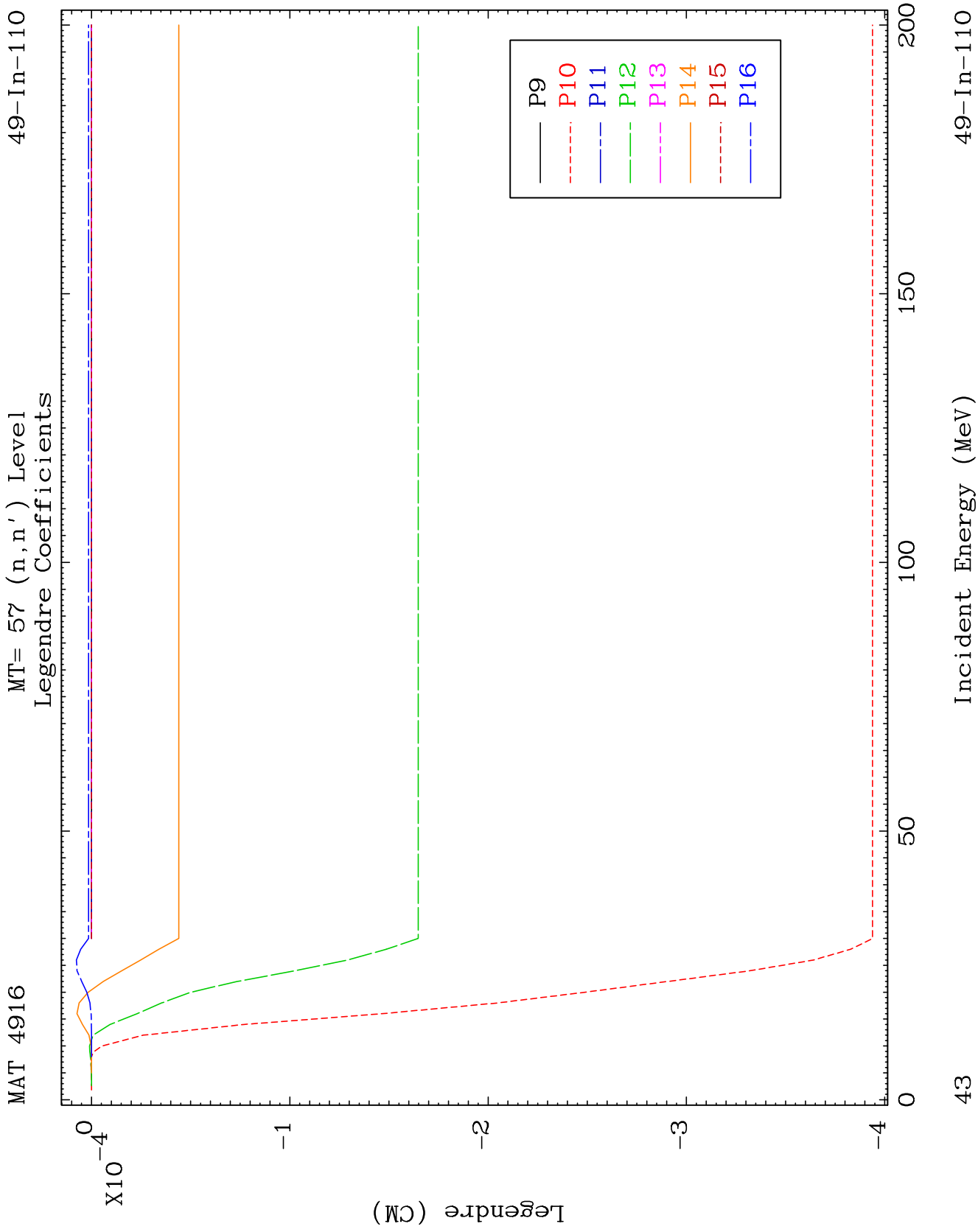
49-In-110

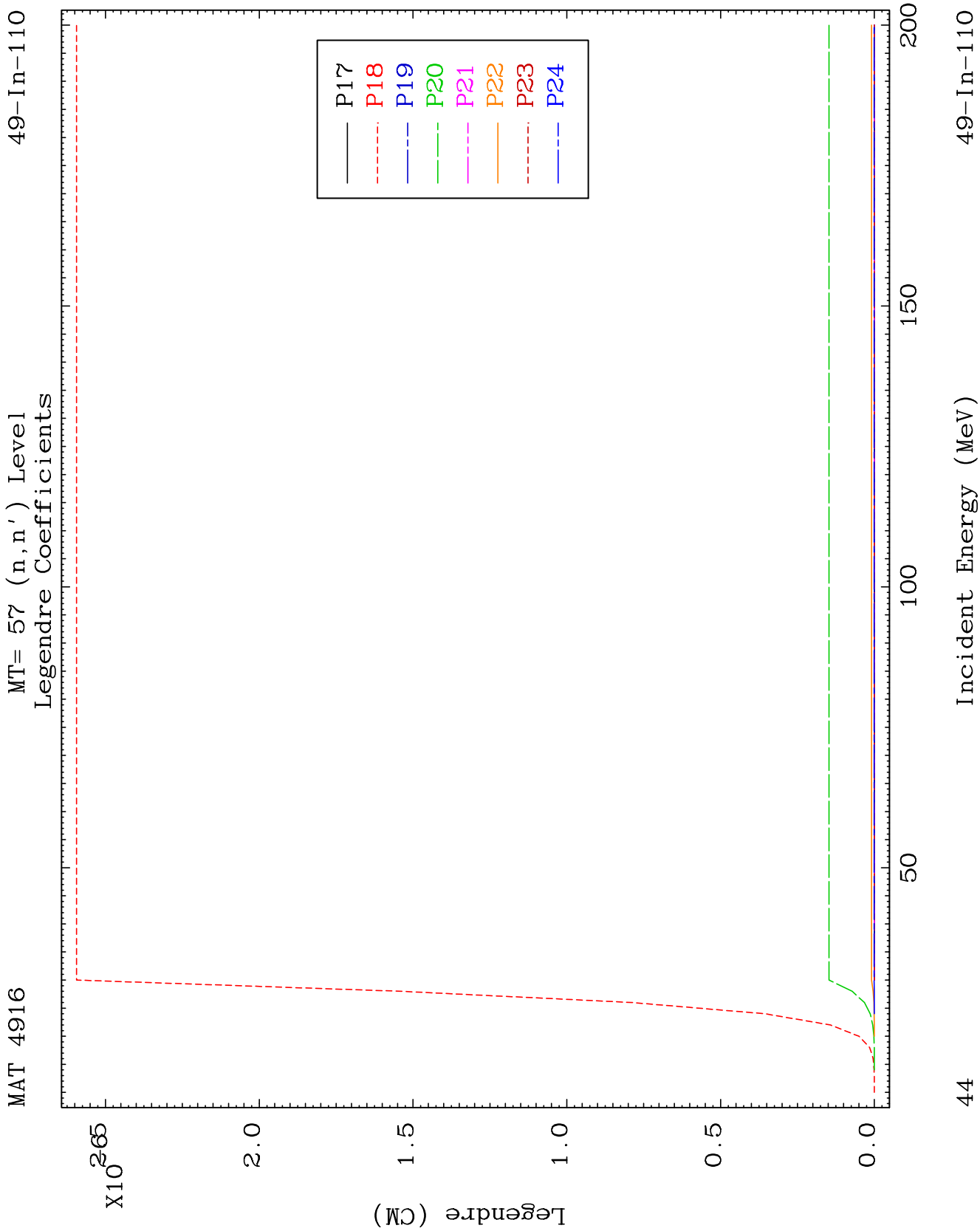


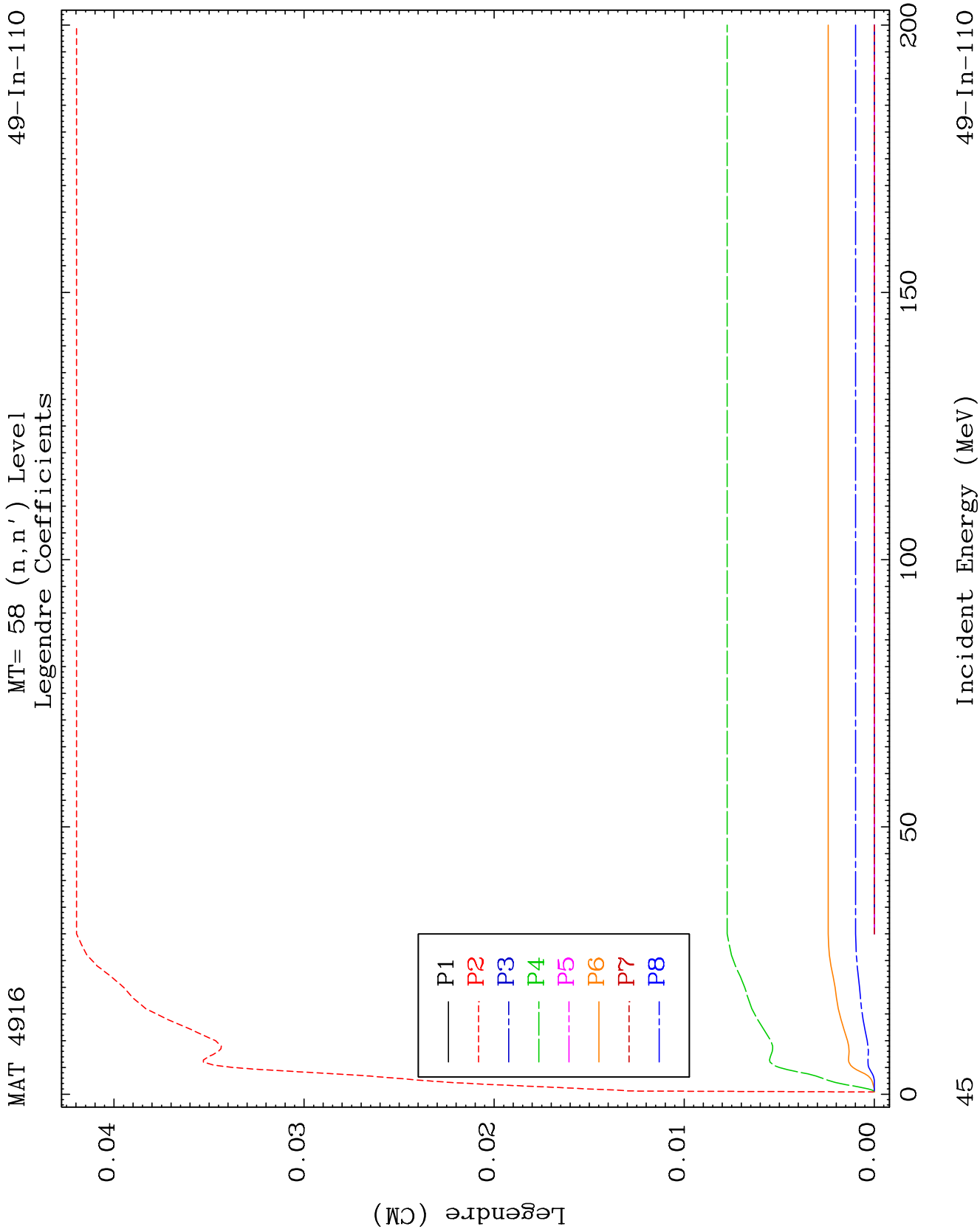


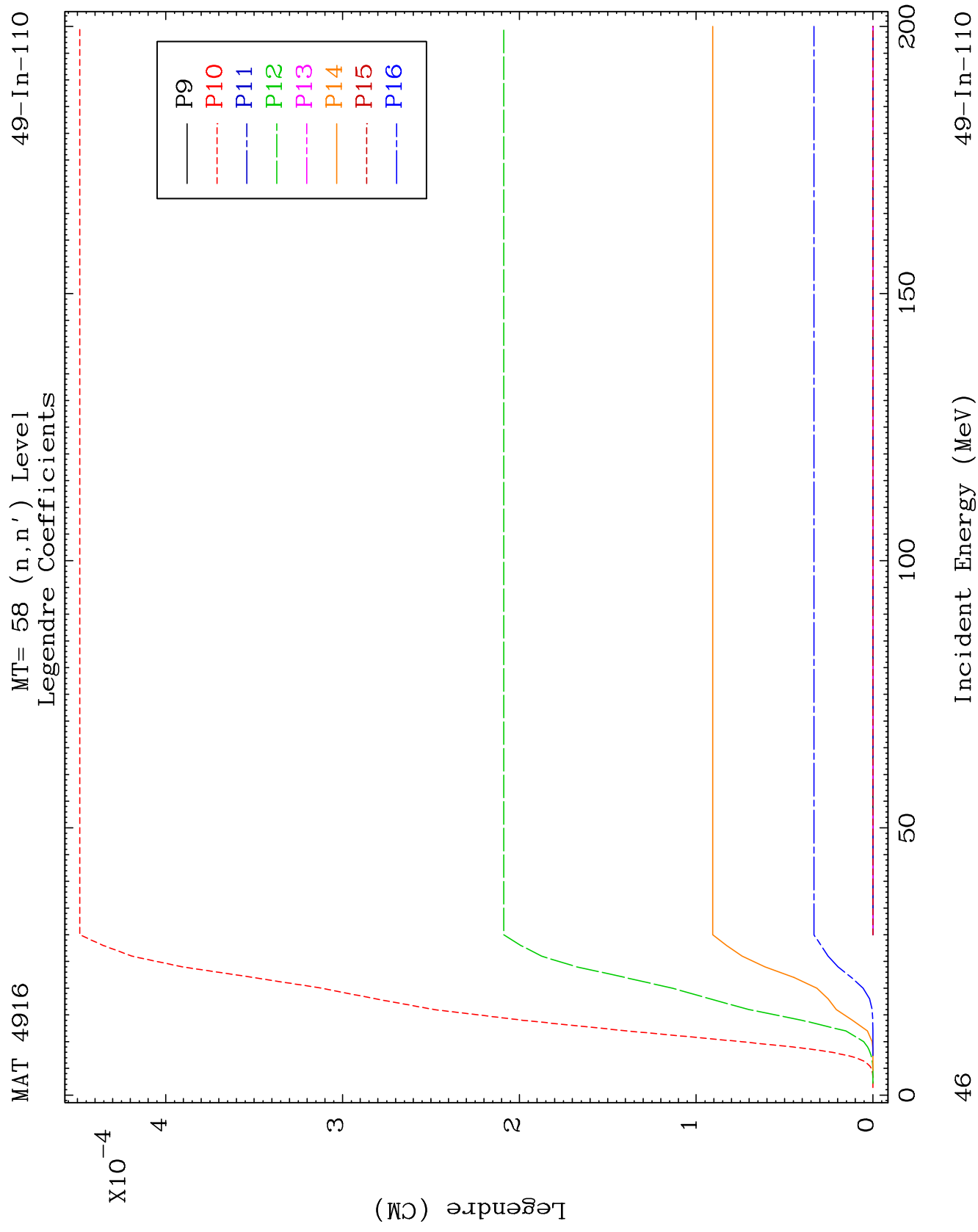


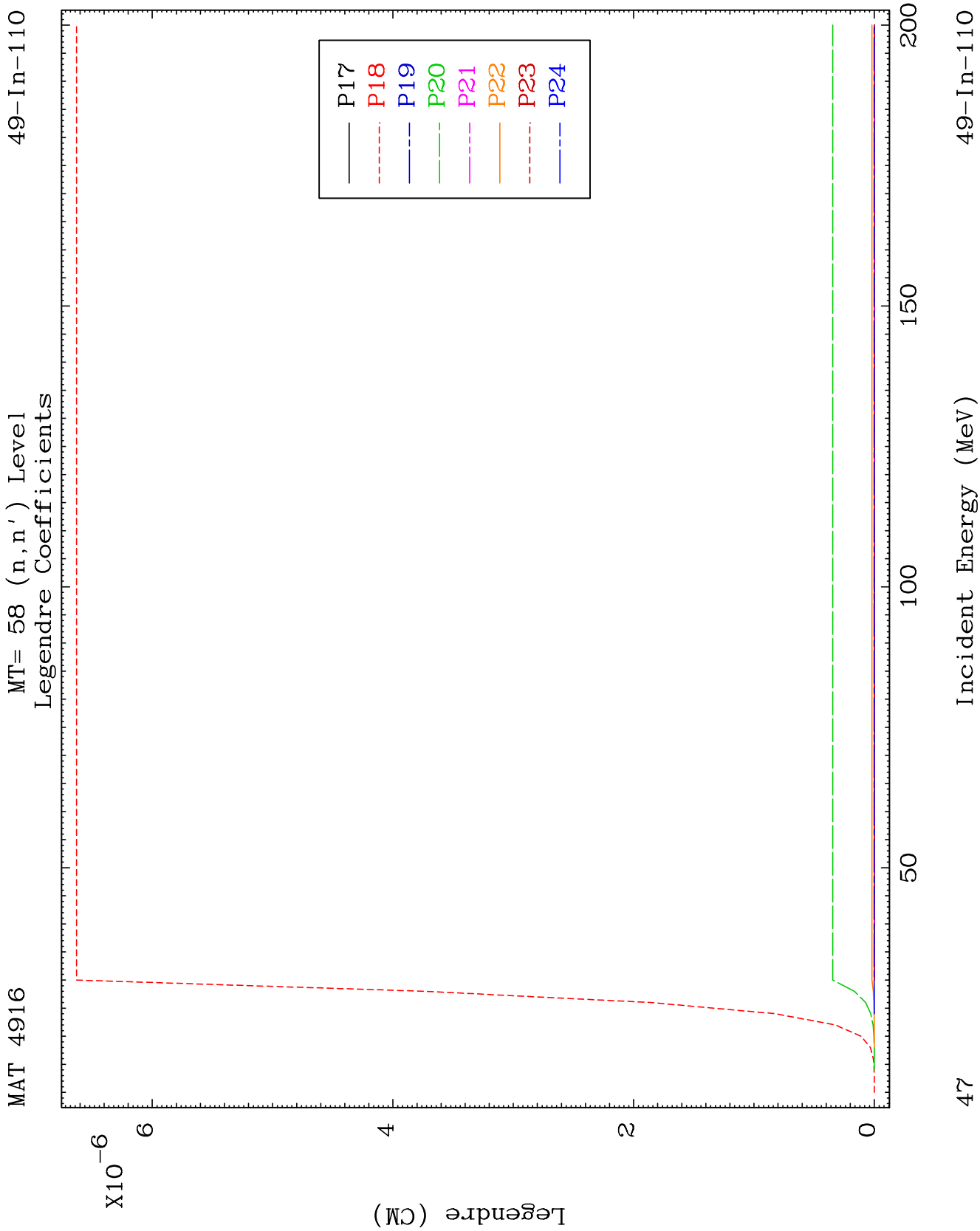


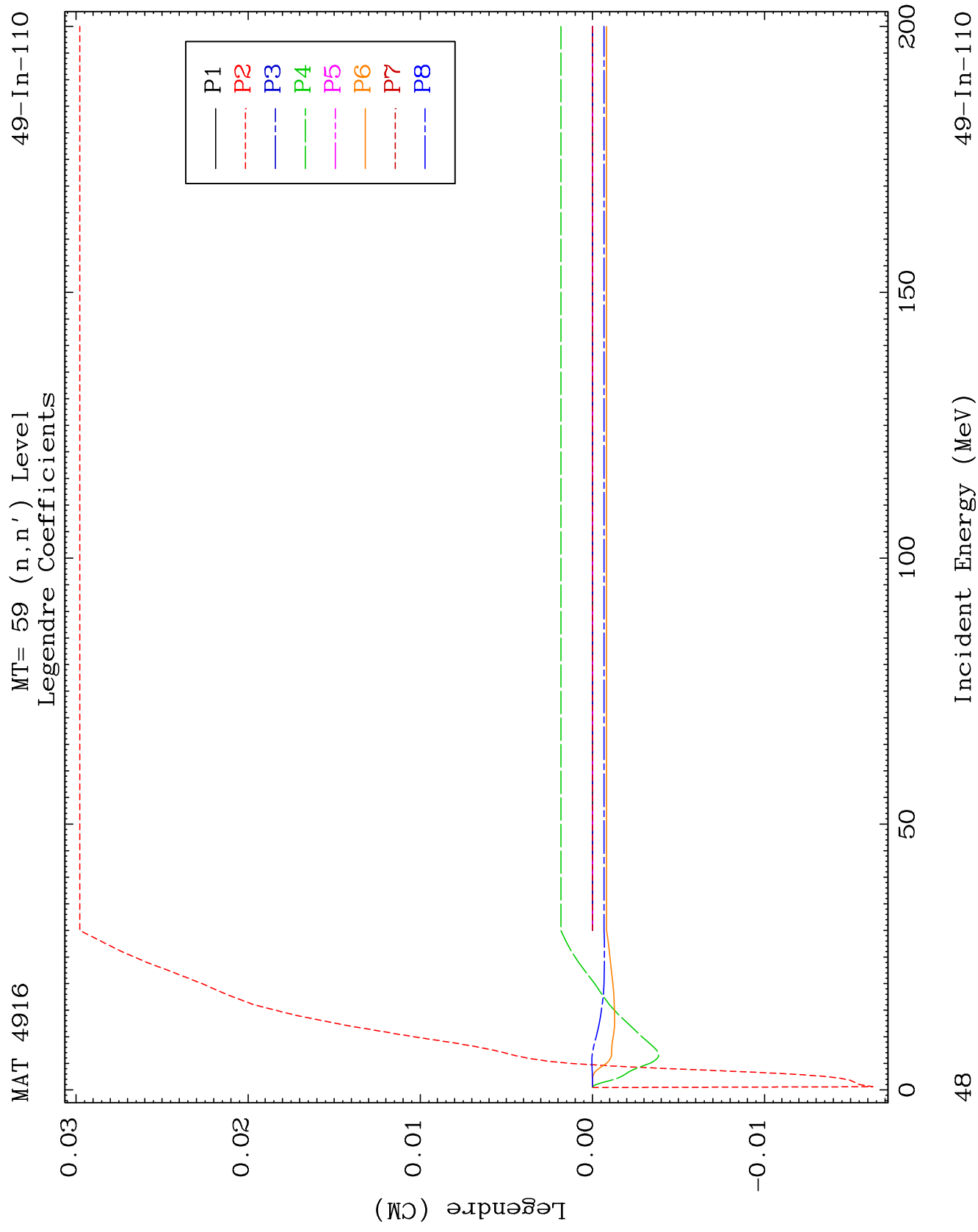








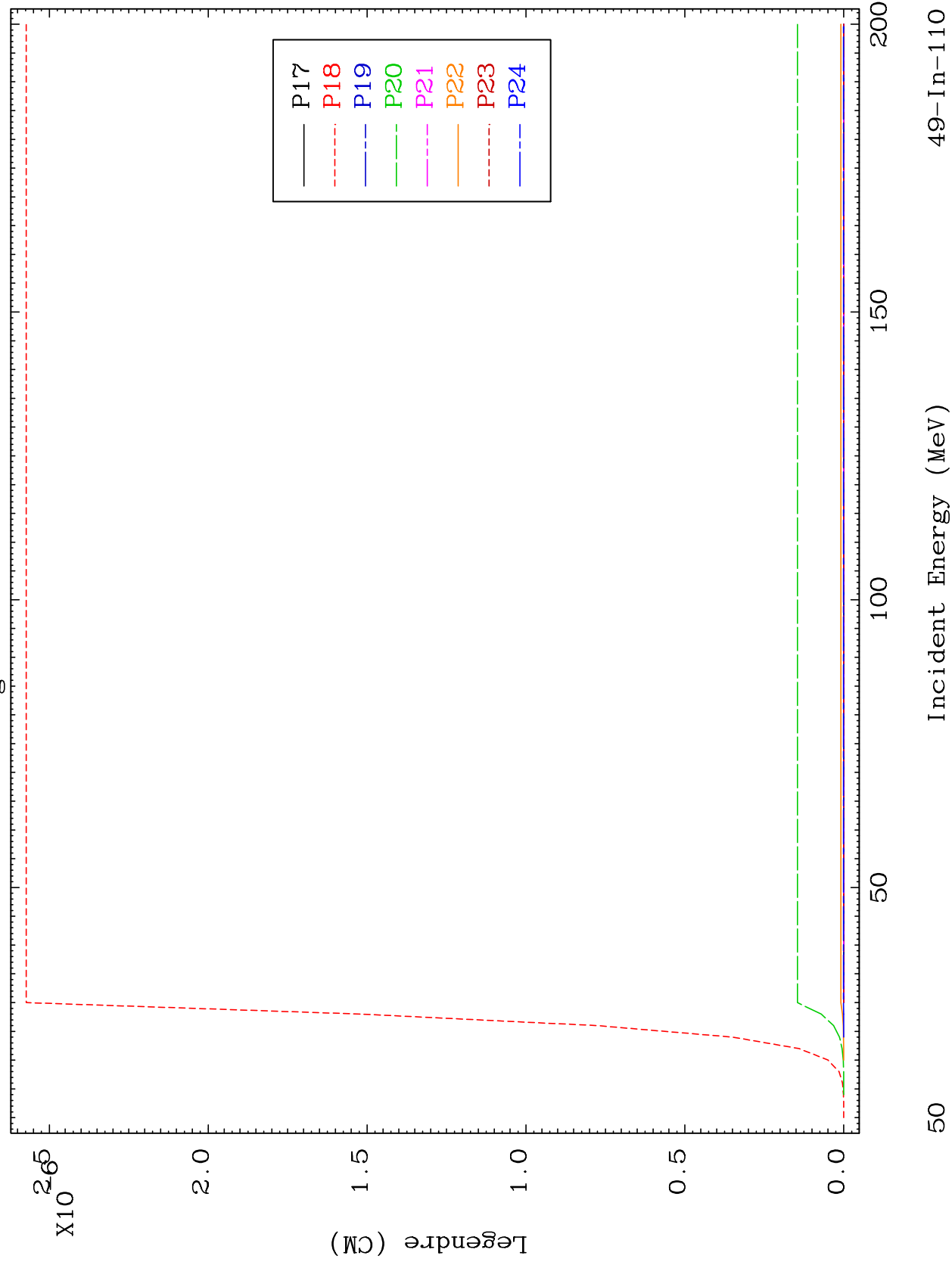


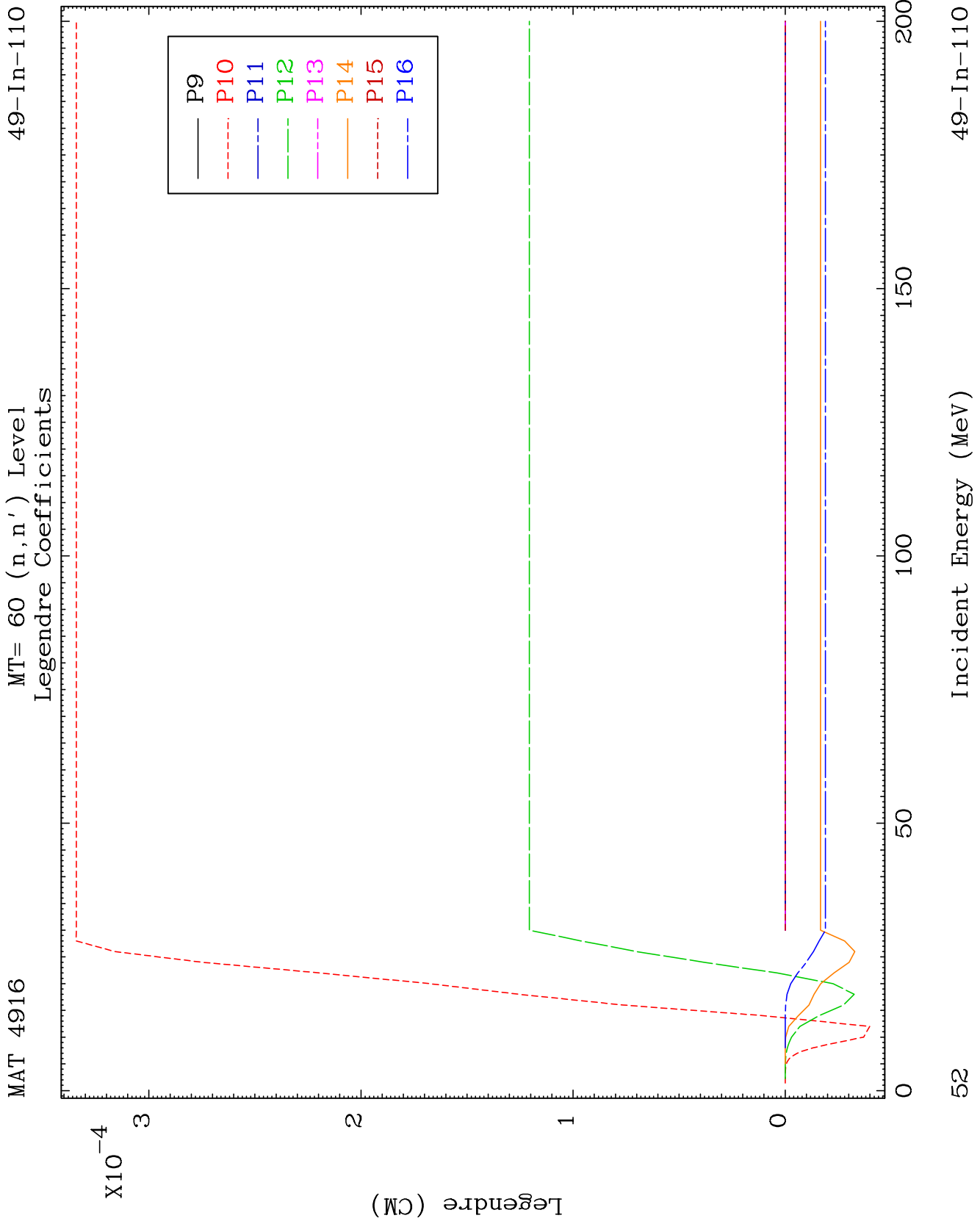


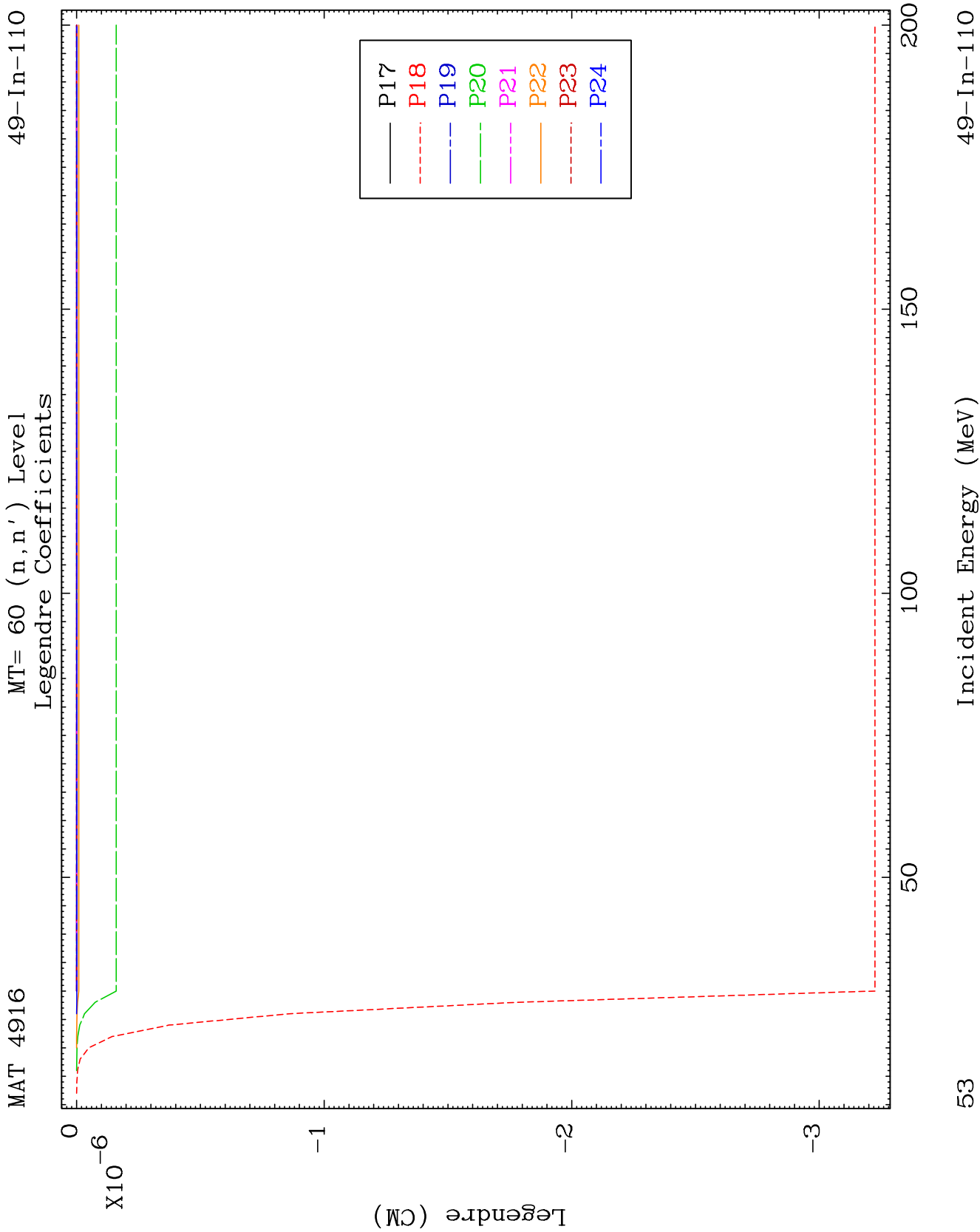
MAT 4916

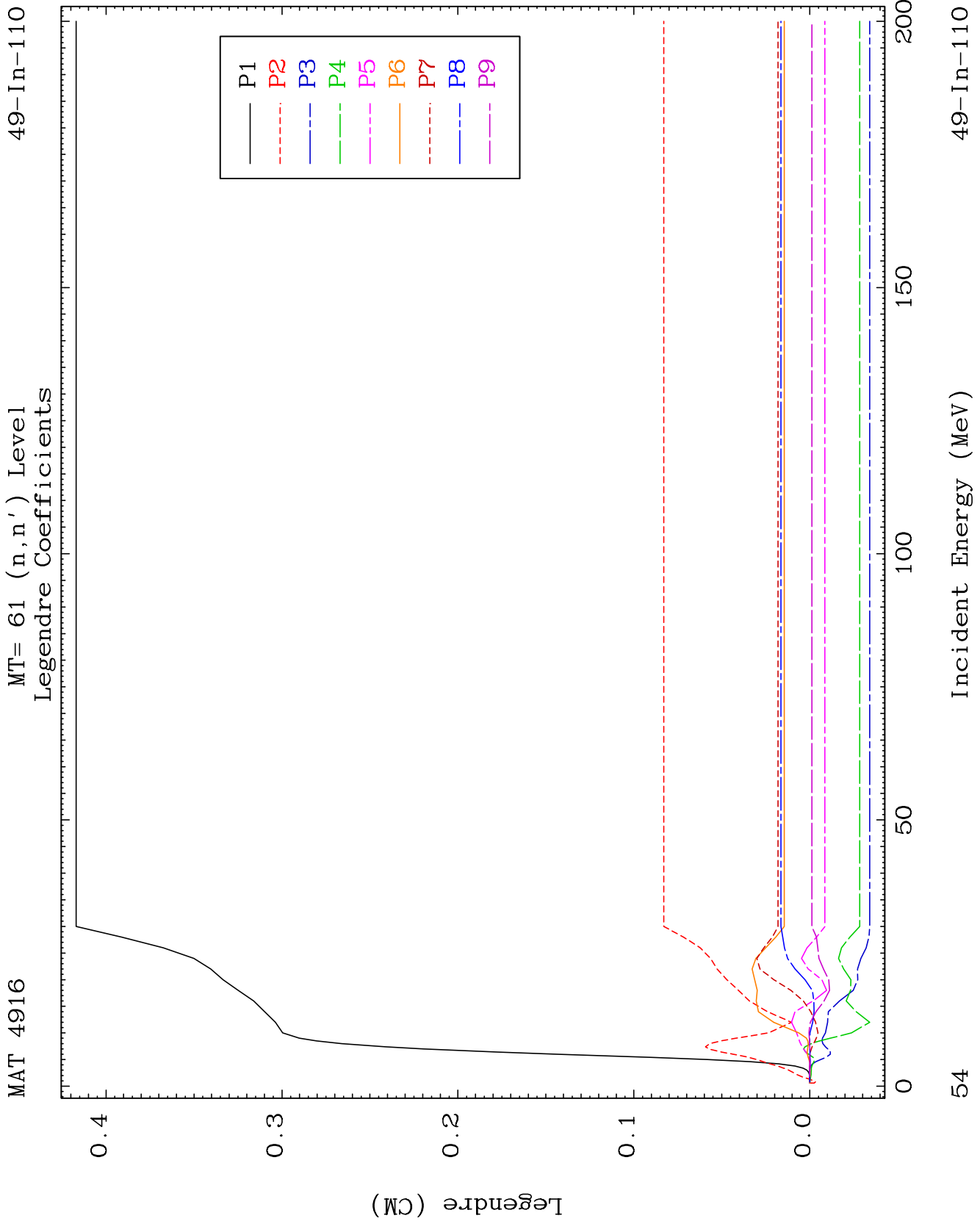
MT= 59 (n, n') Level
Legendre Coefficients

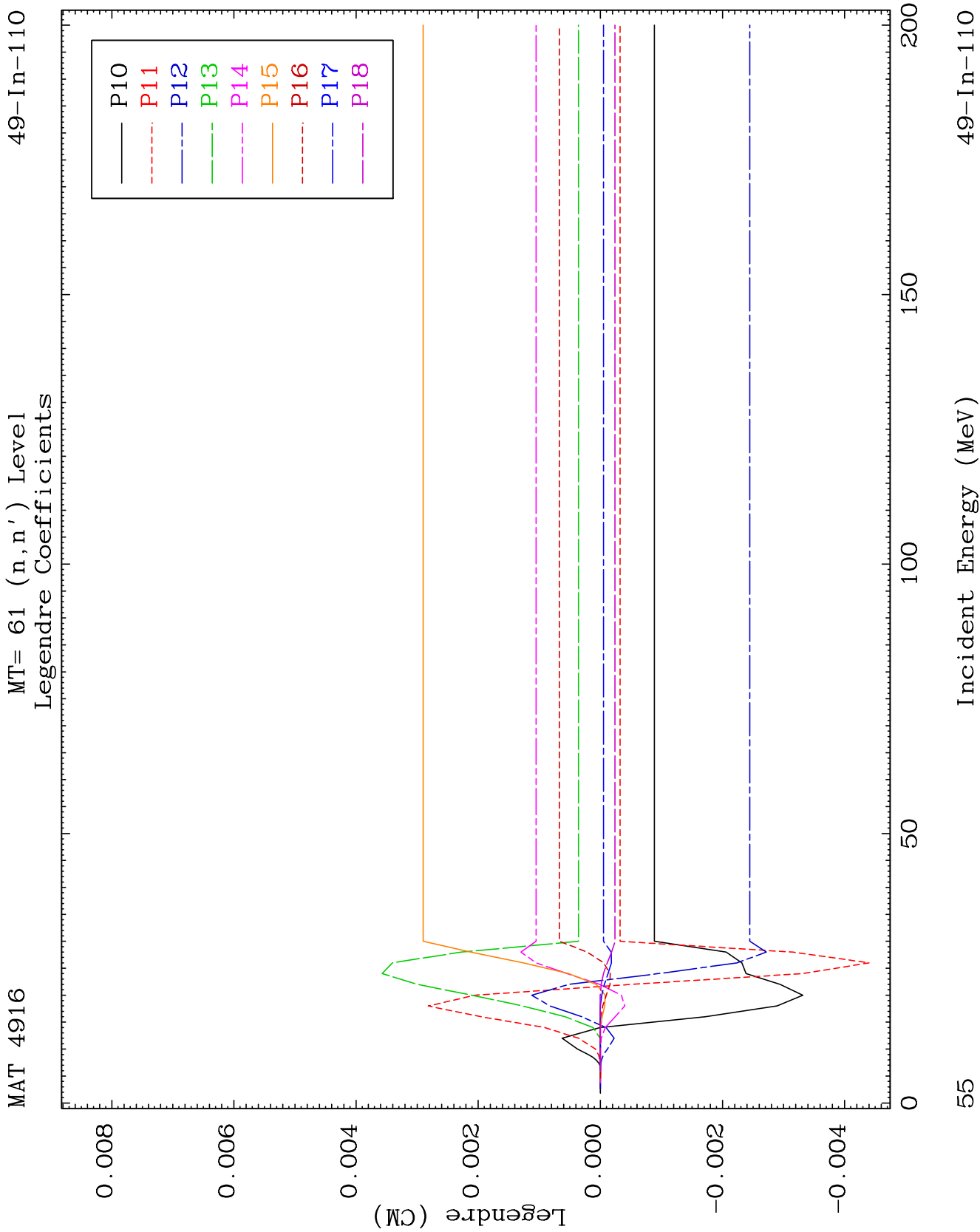
49-In-110

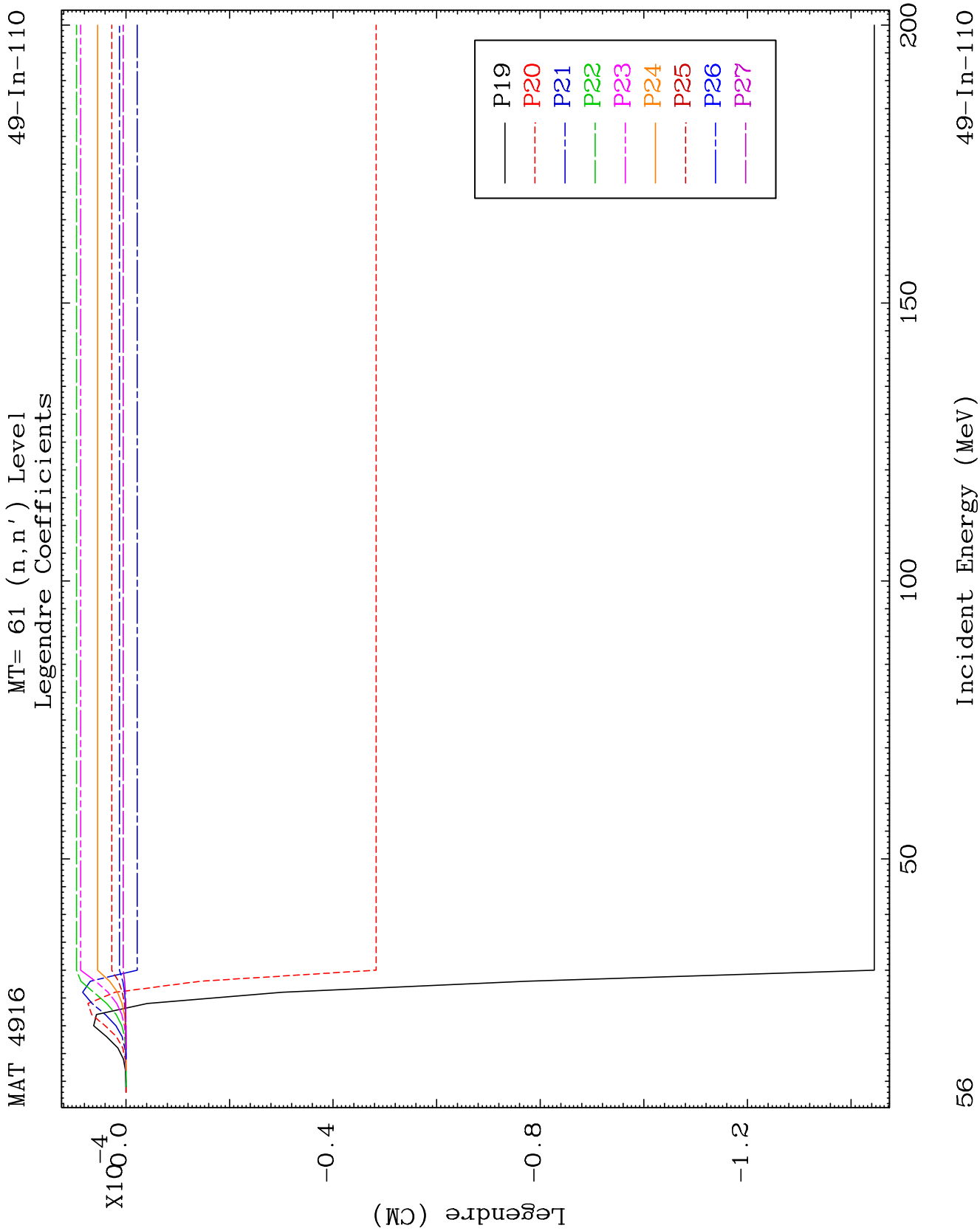


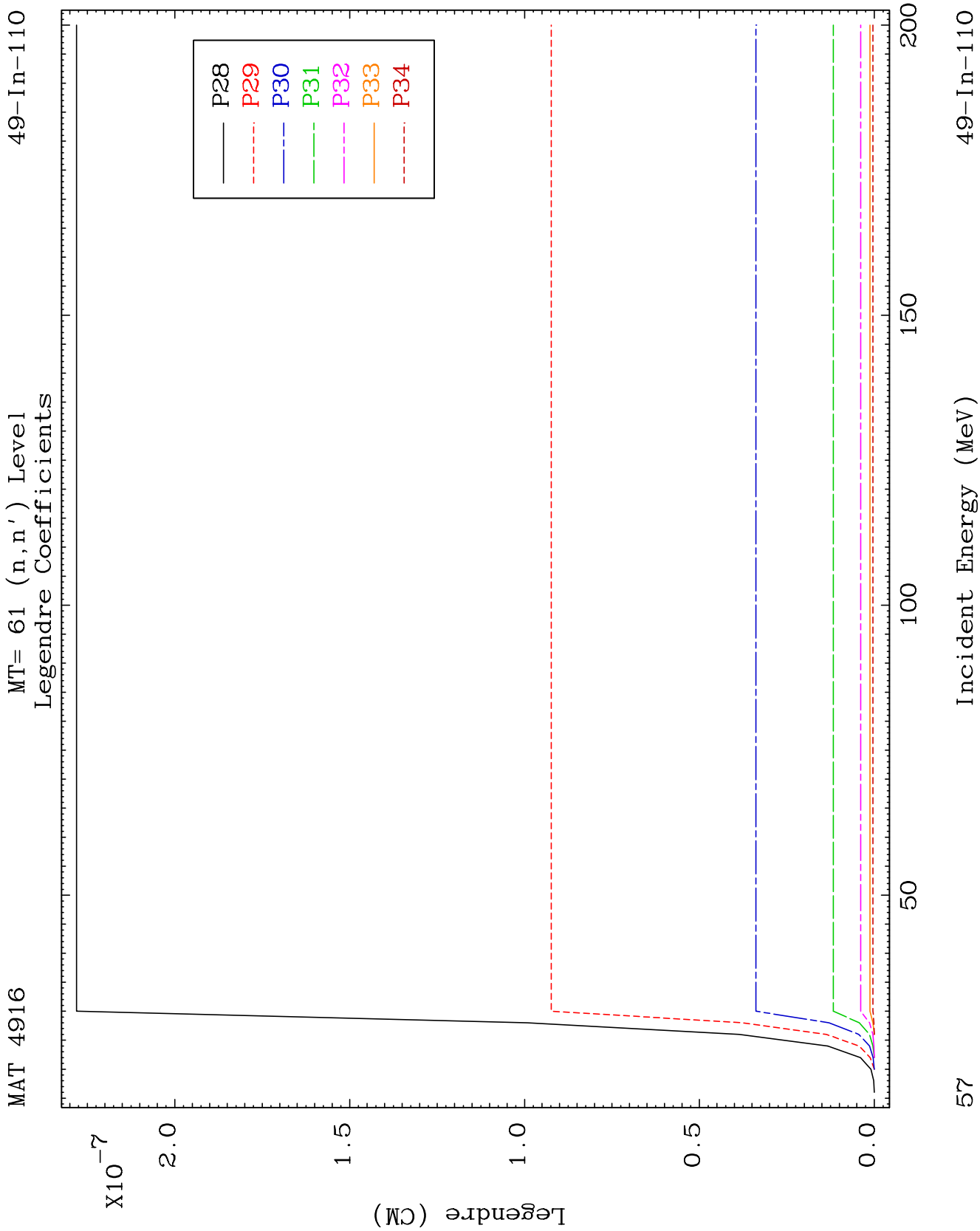


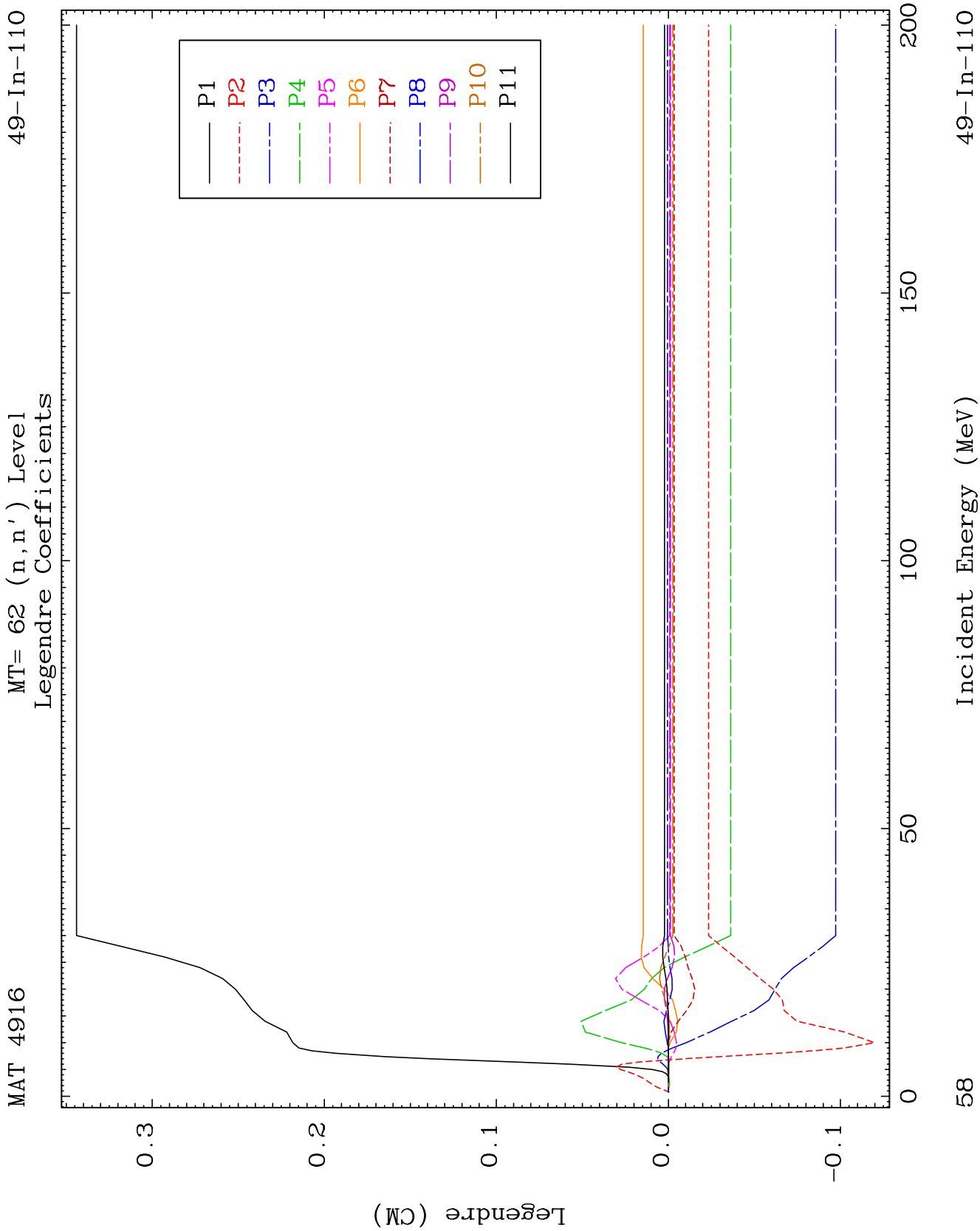


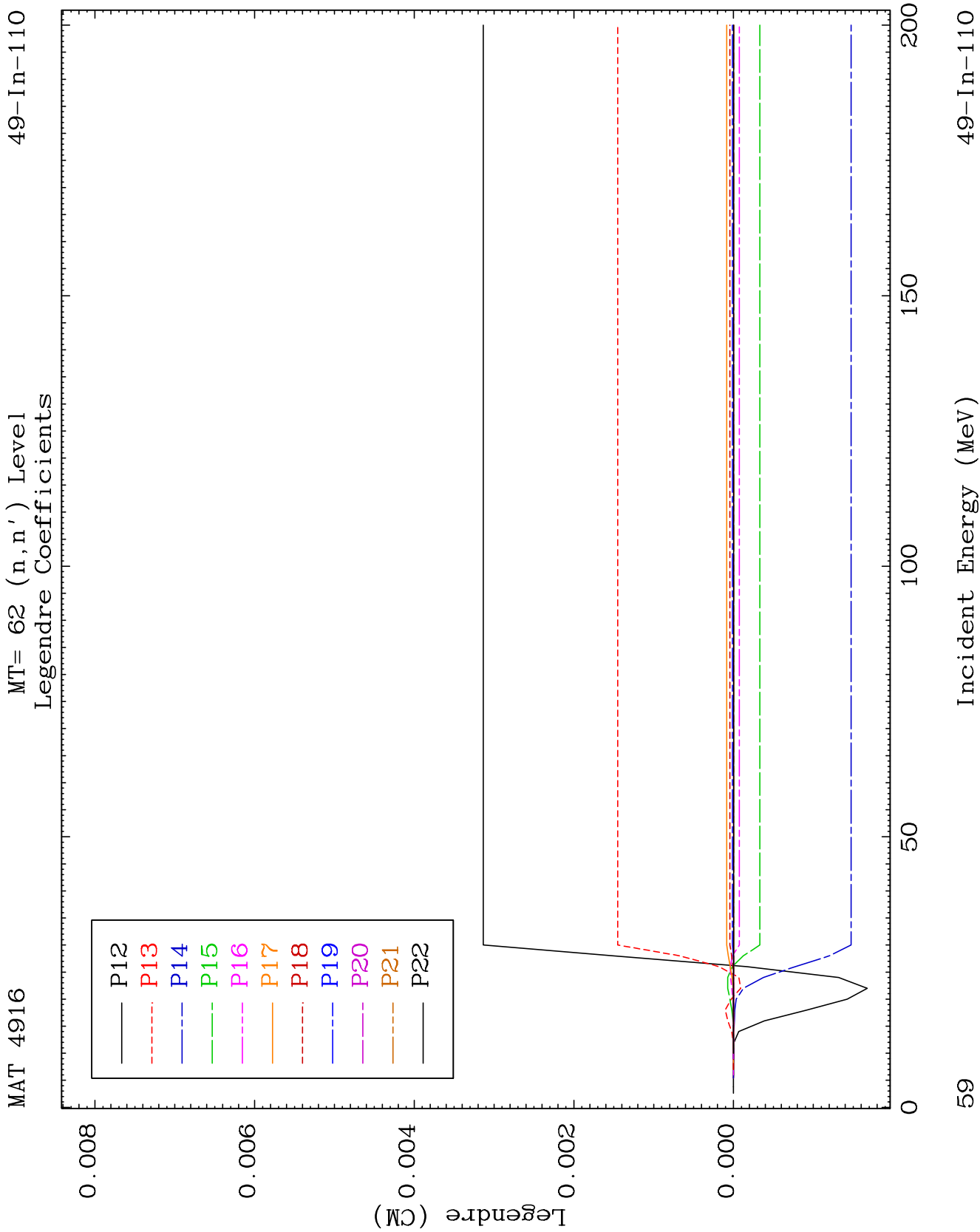


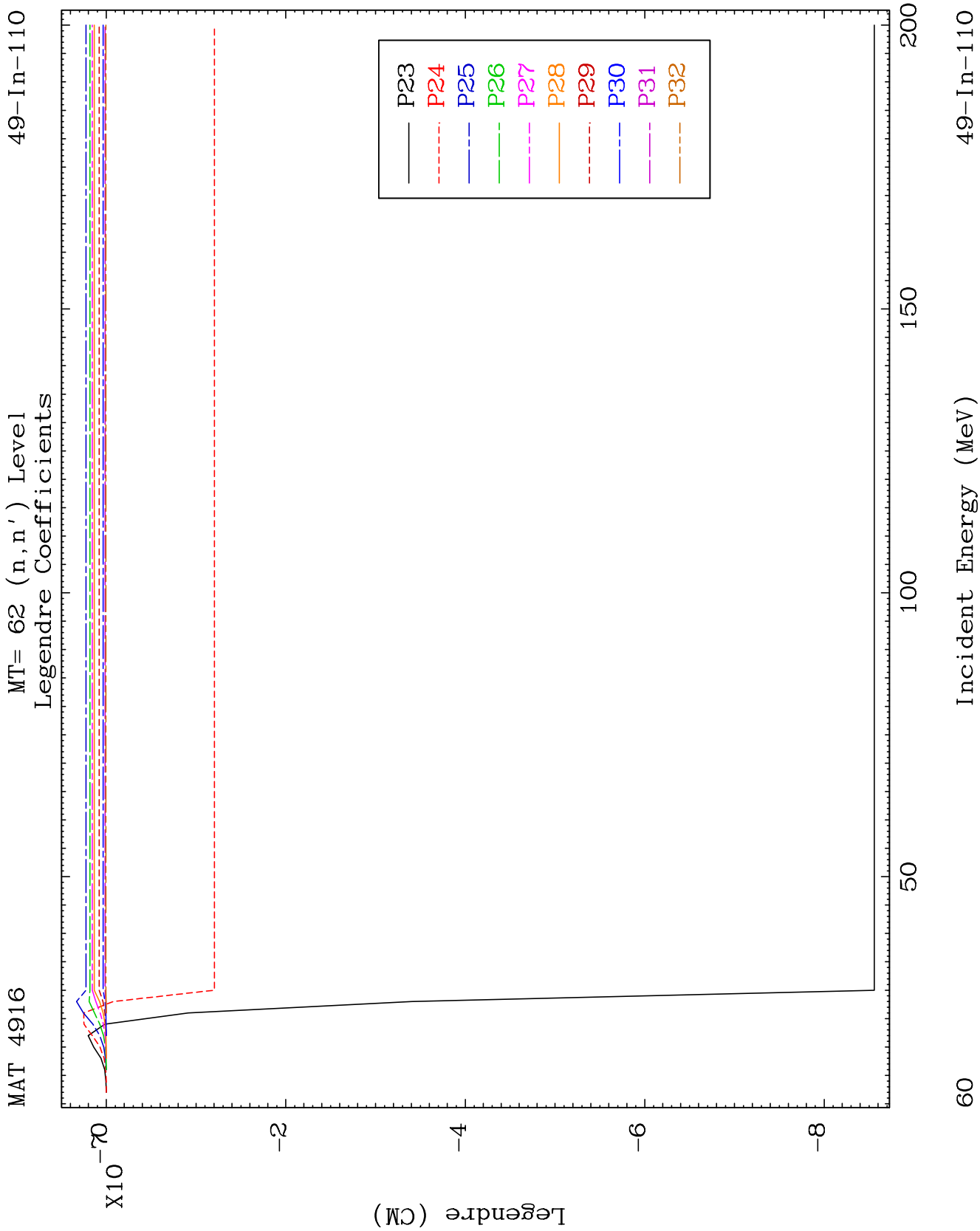


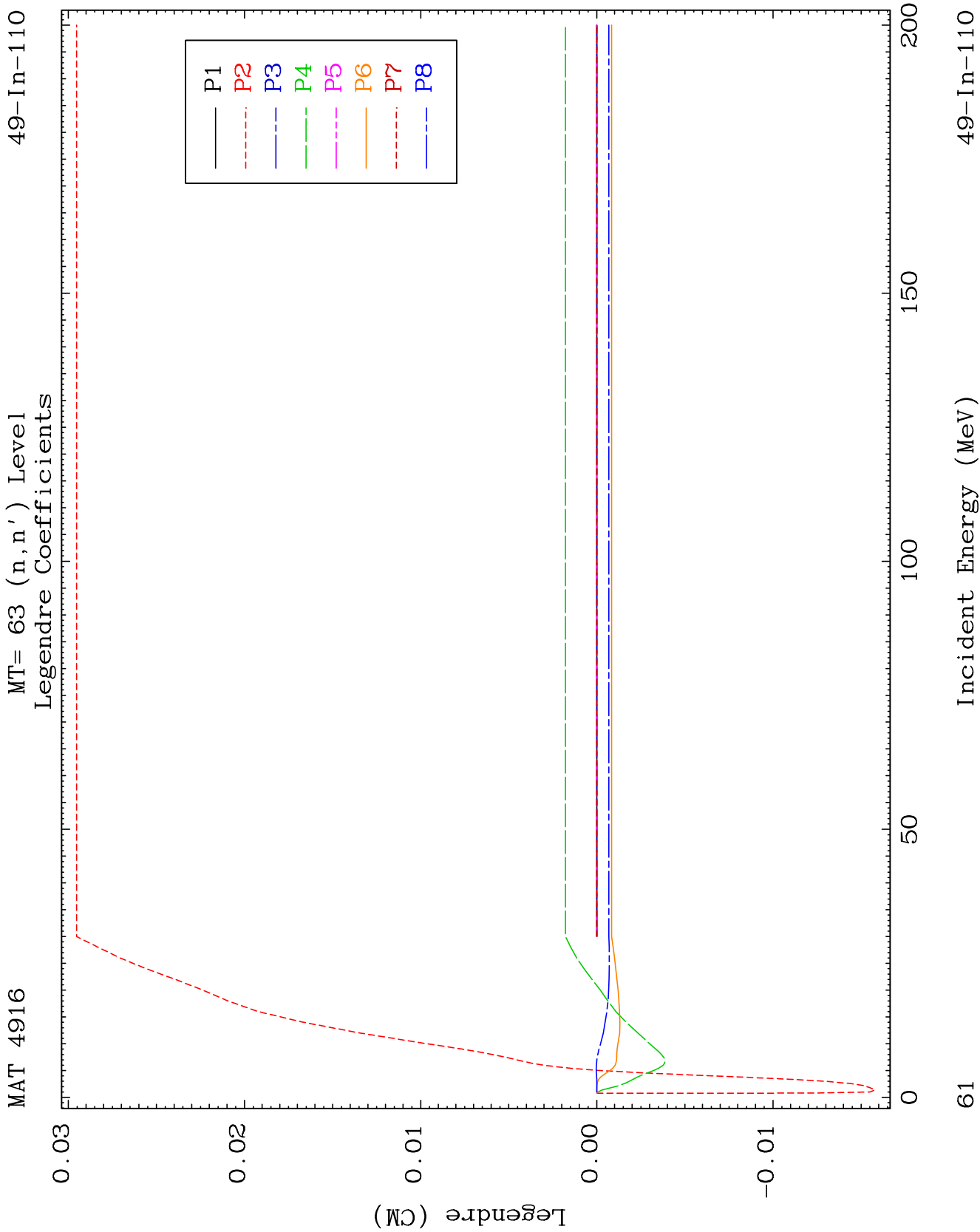


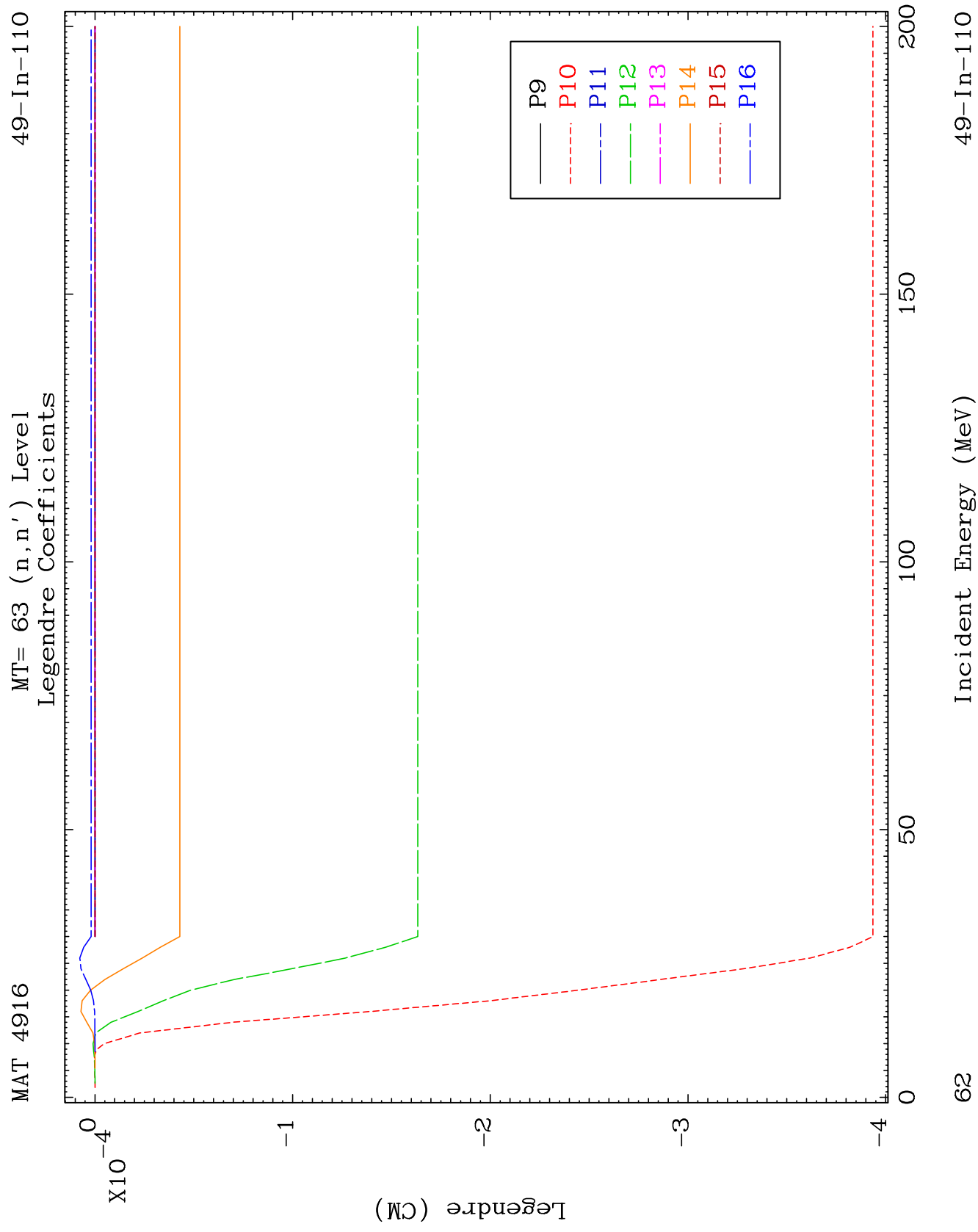


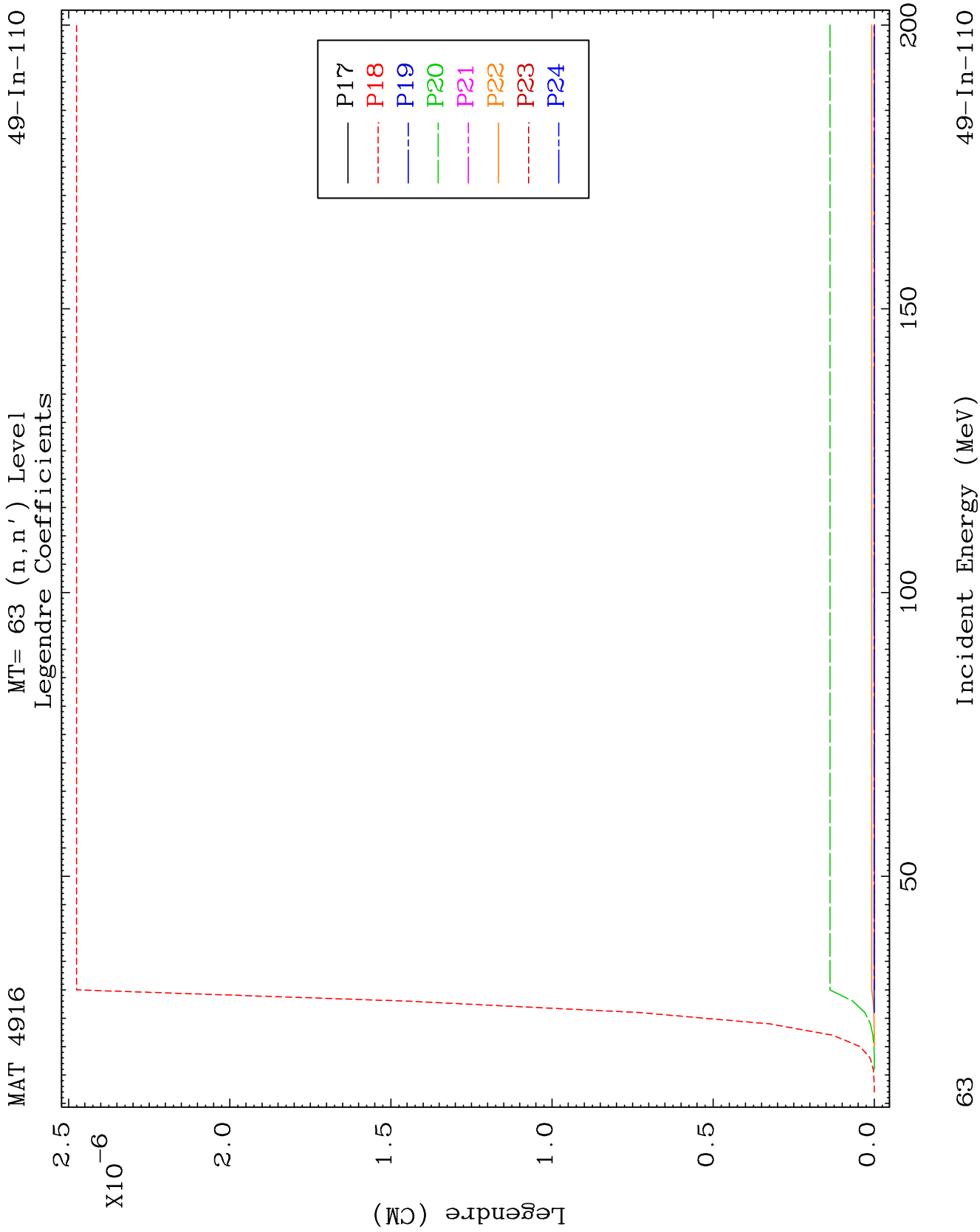








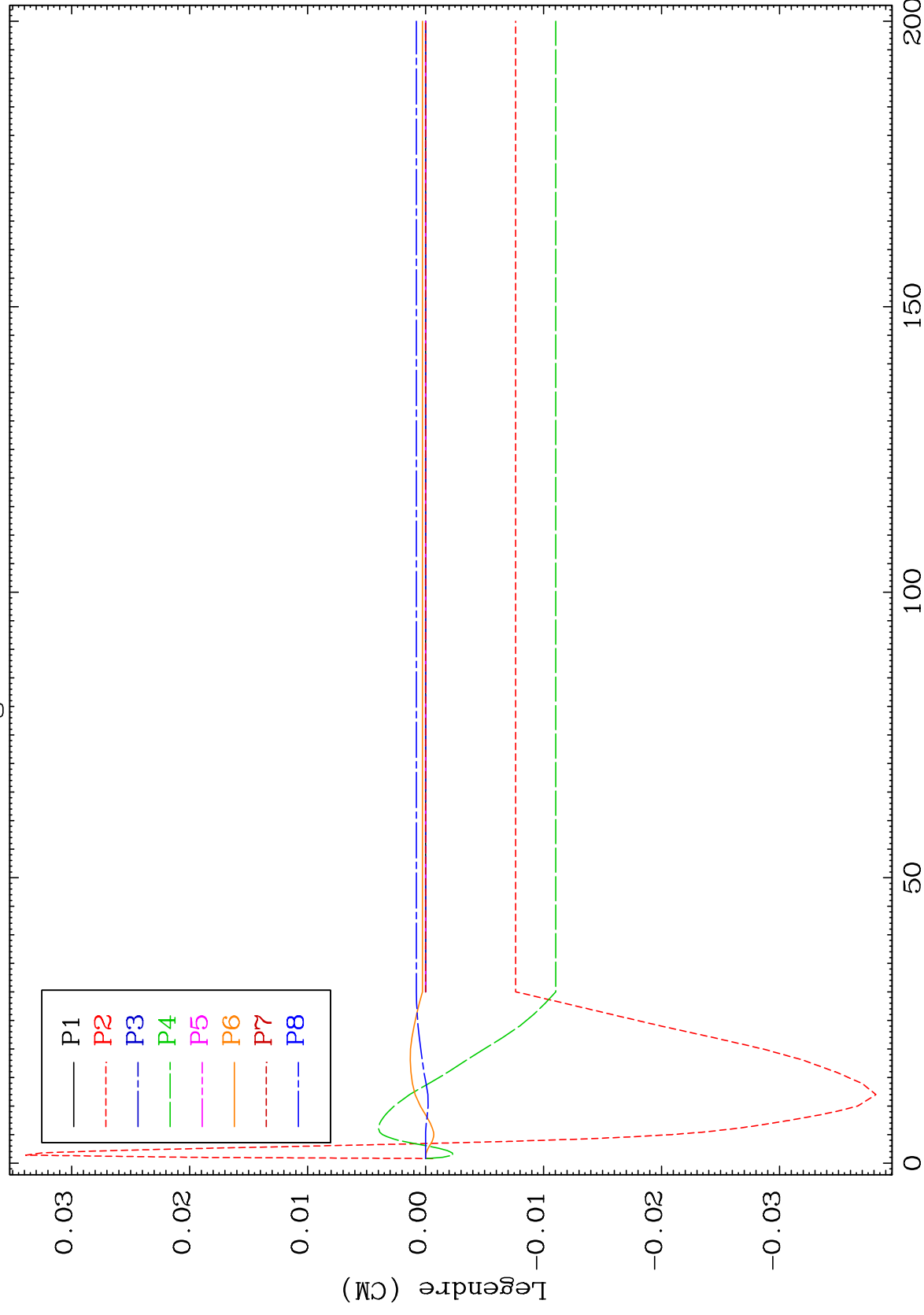




MAT 4916

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

49-In-110



64

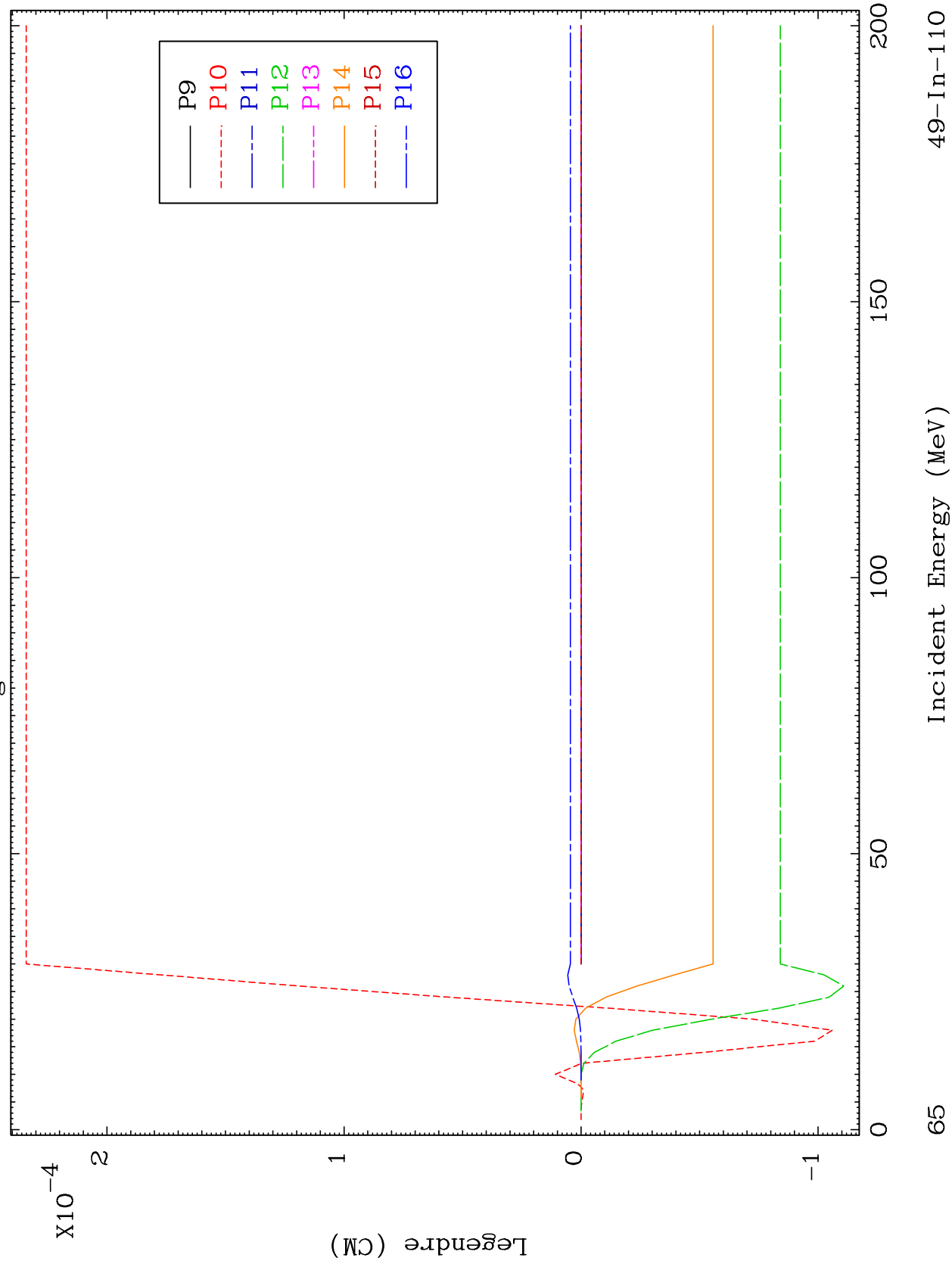
Incident Energy (MeV)

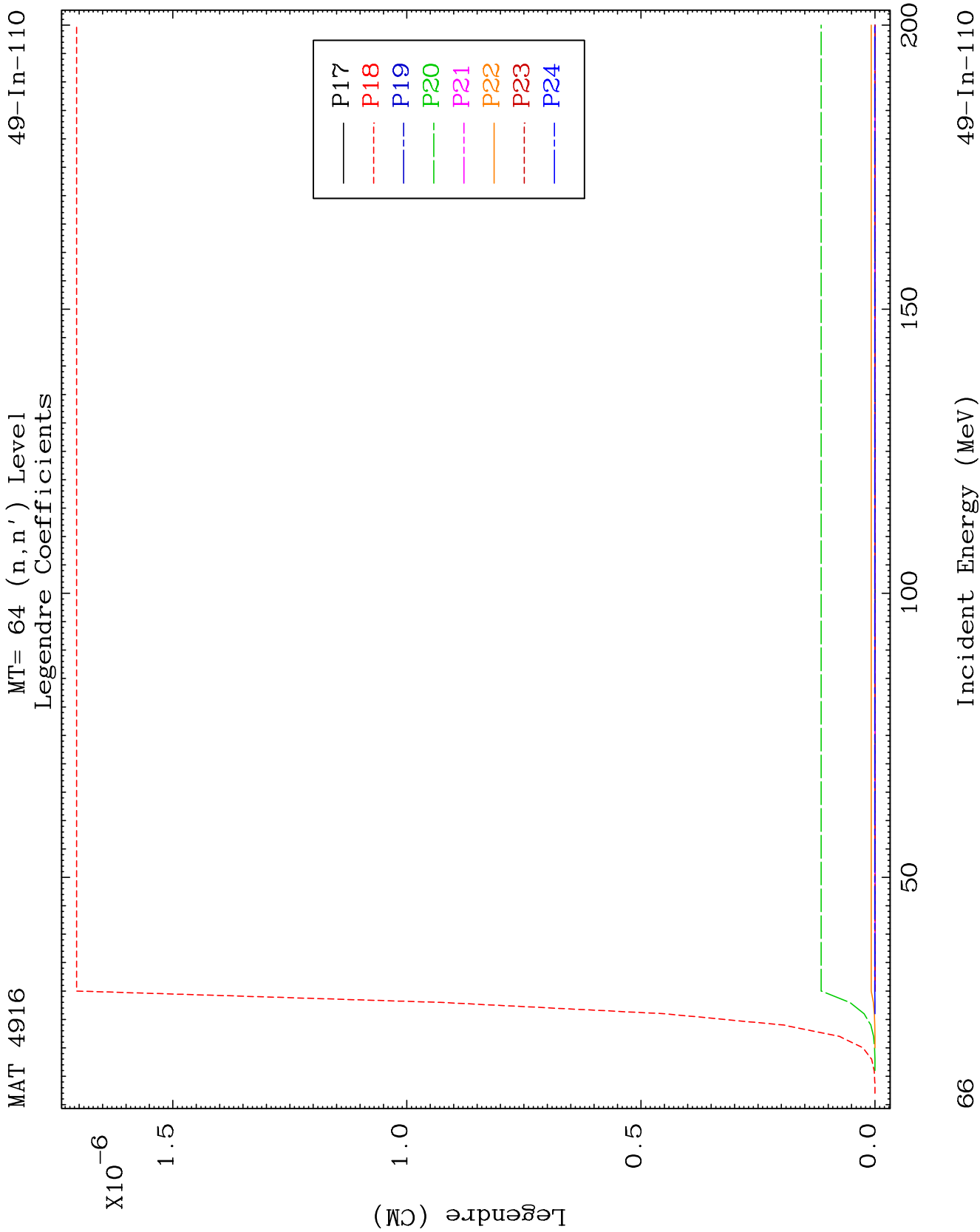
49-In-110

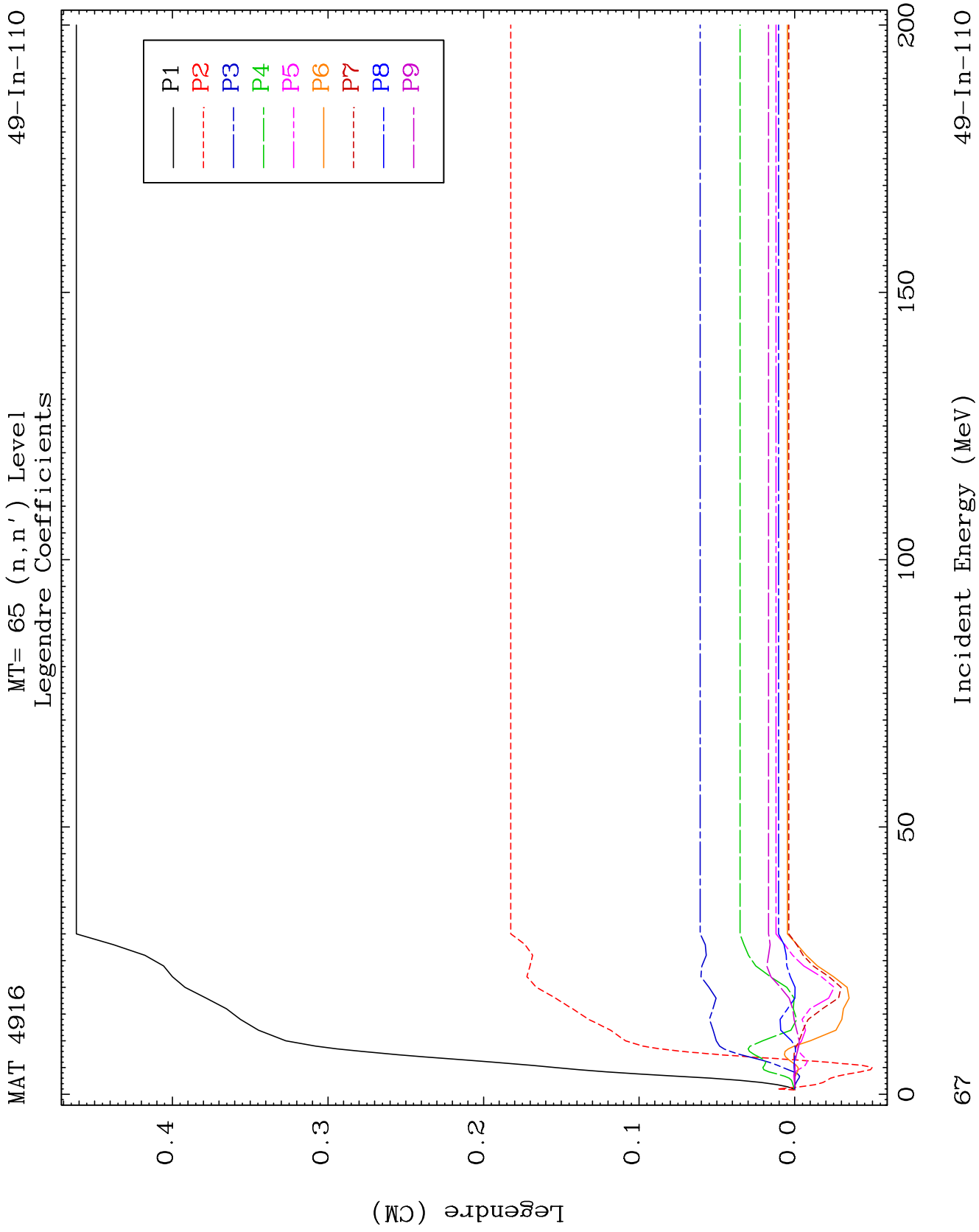
MAT 4916

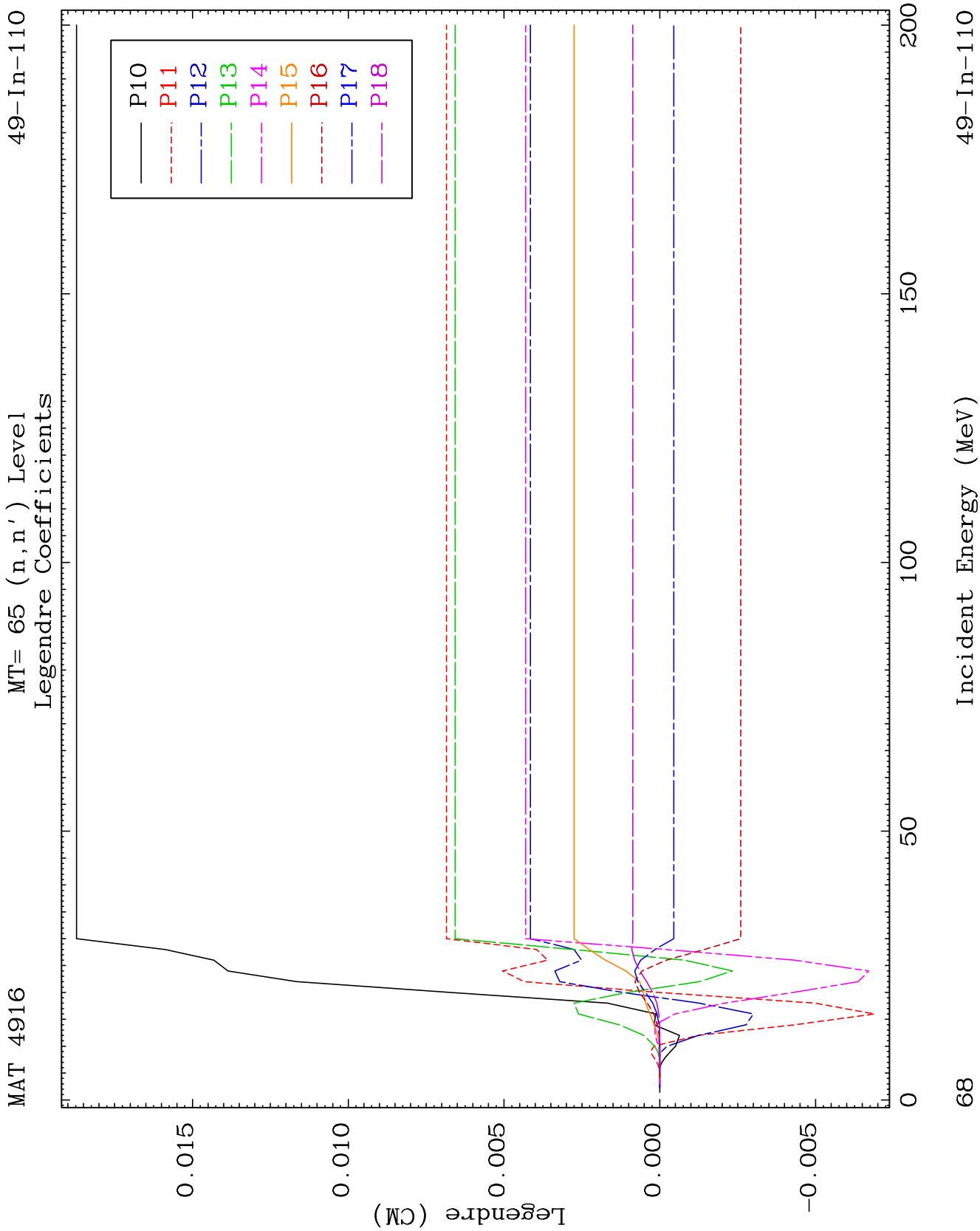
MT= 64 (n, n') Level
Legendre Coefficients

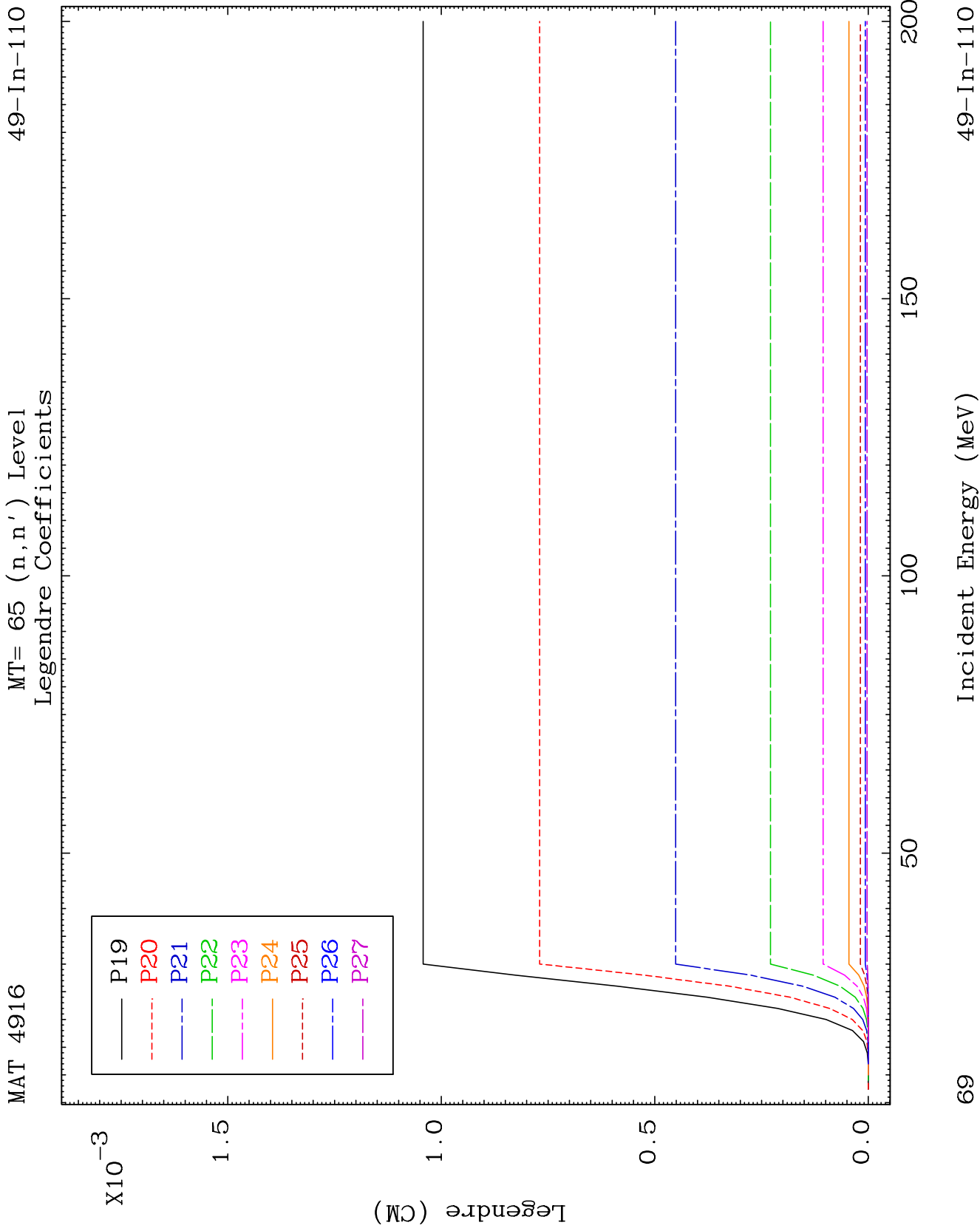
49-In-110

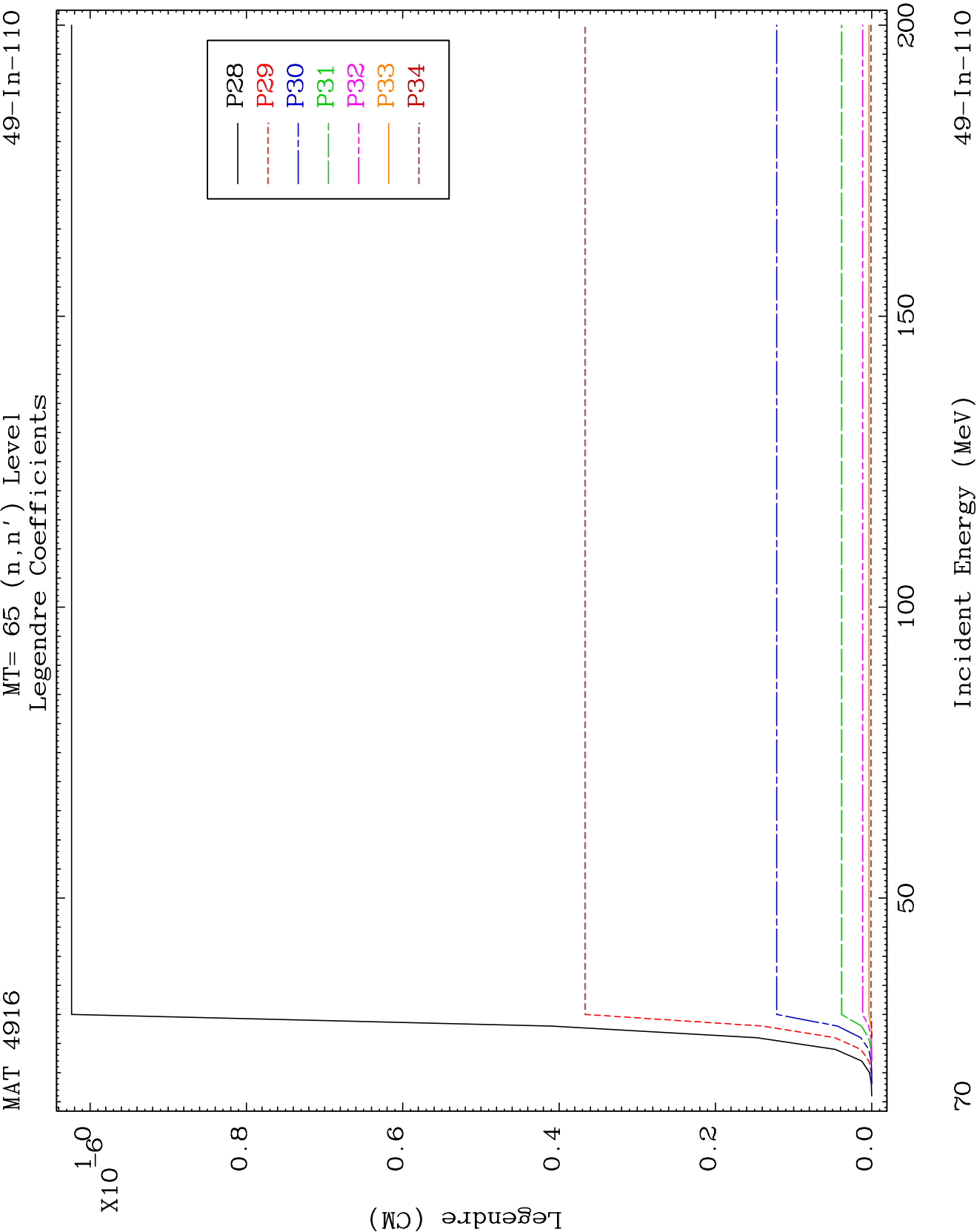


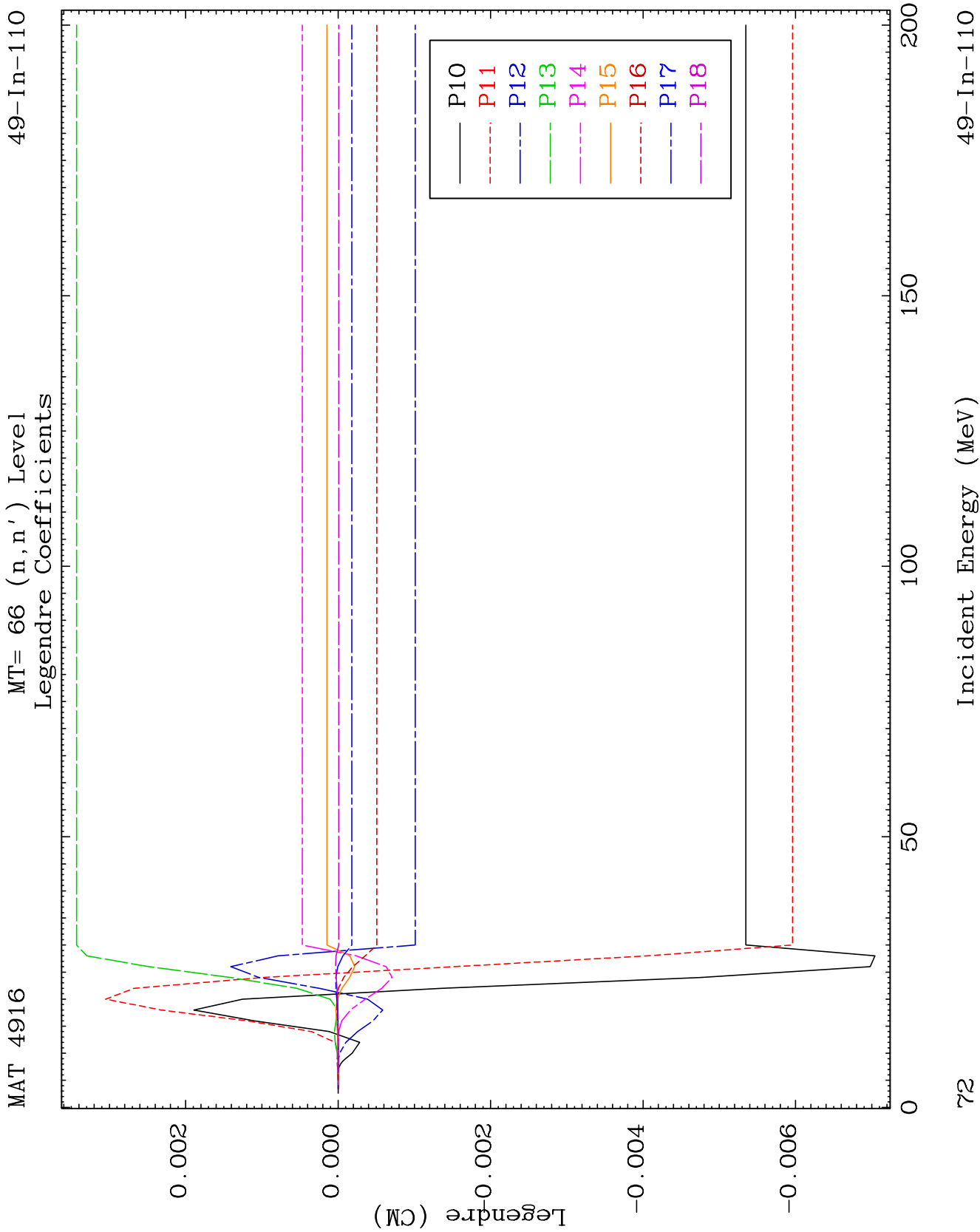


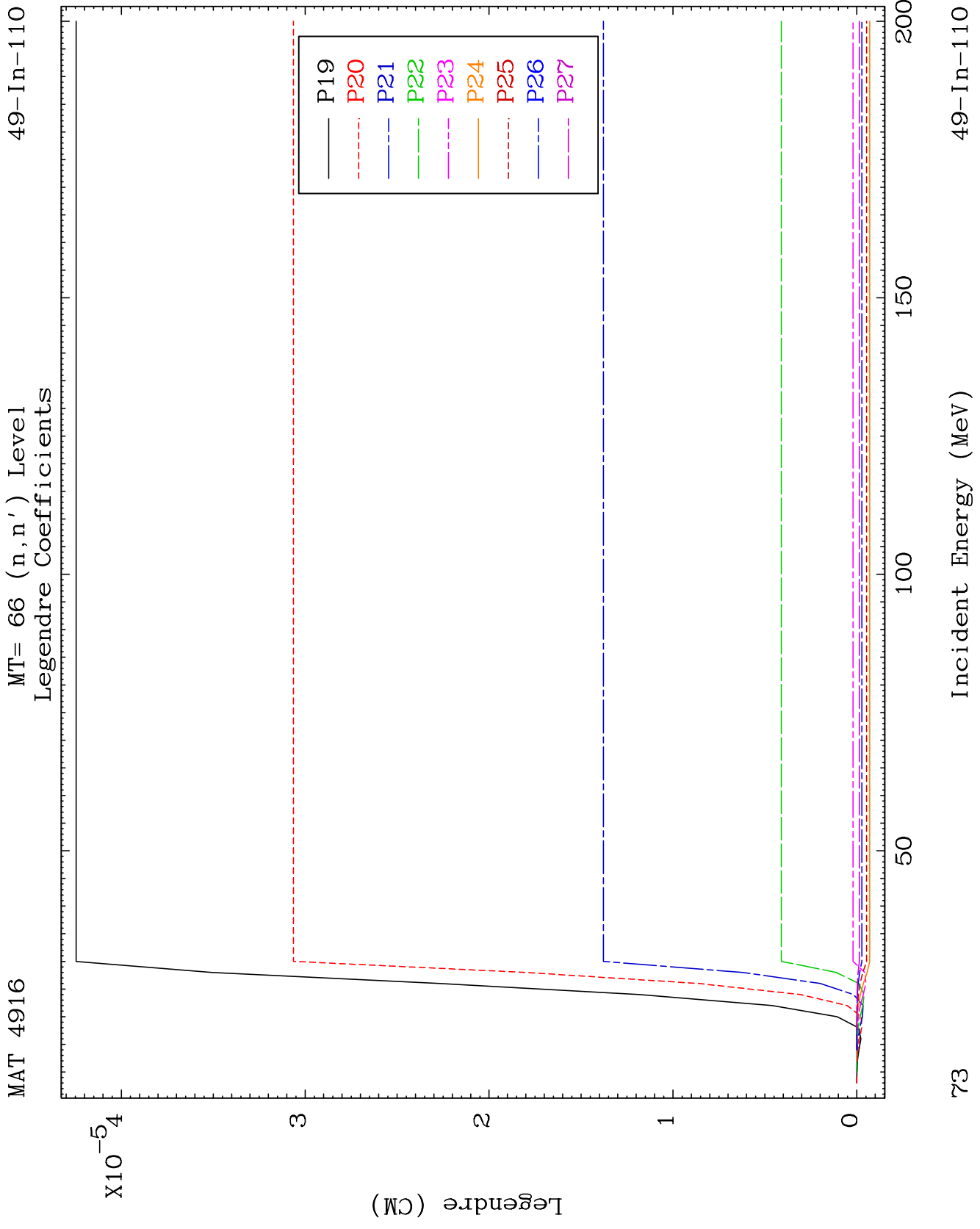


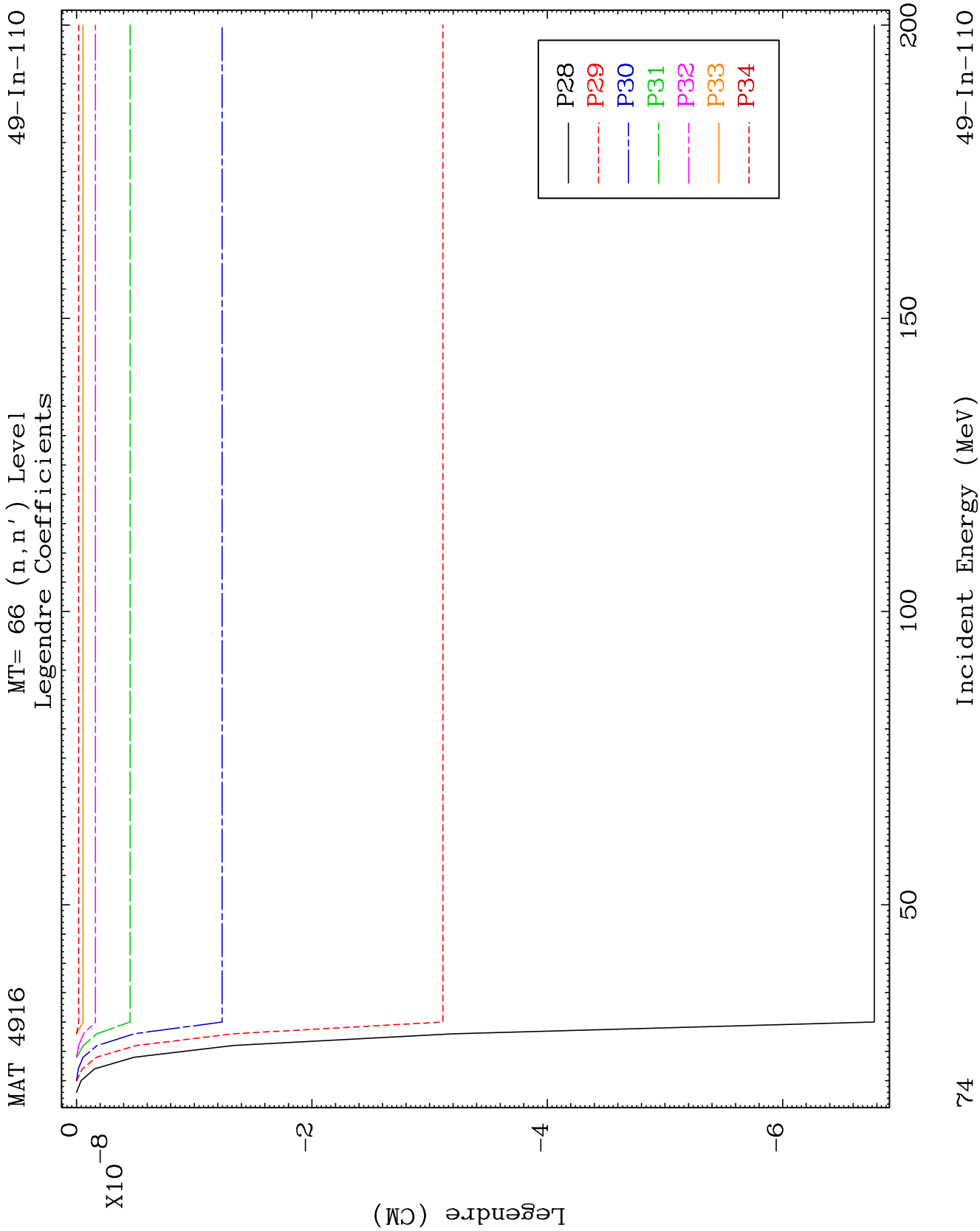


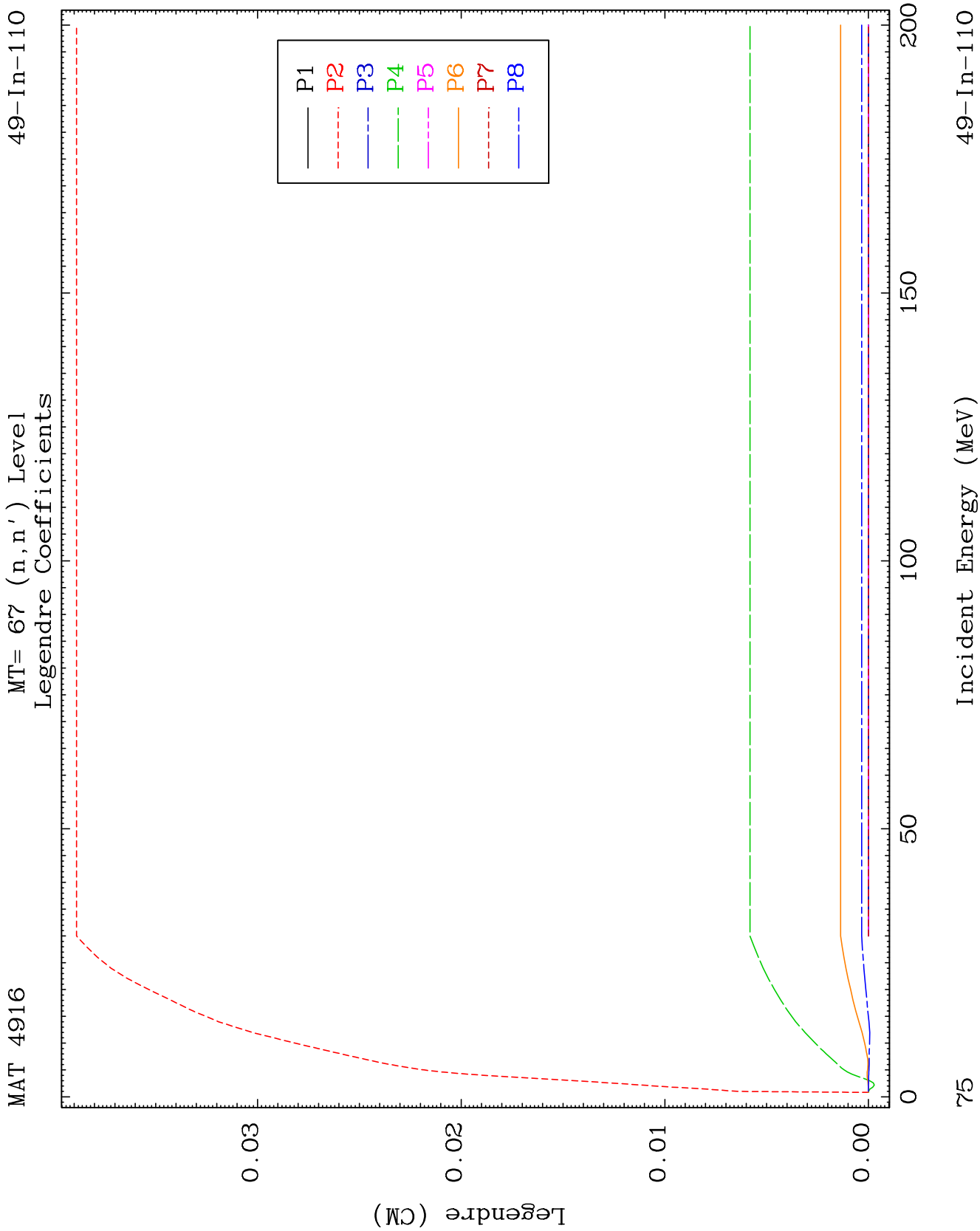


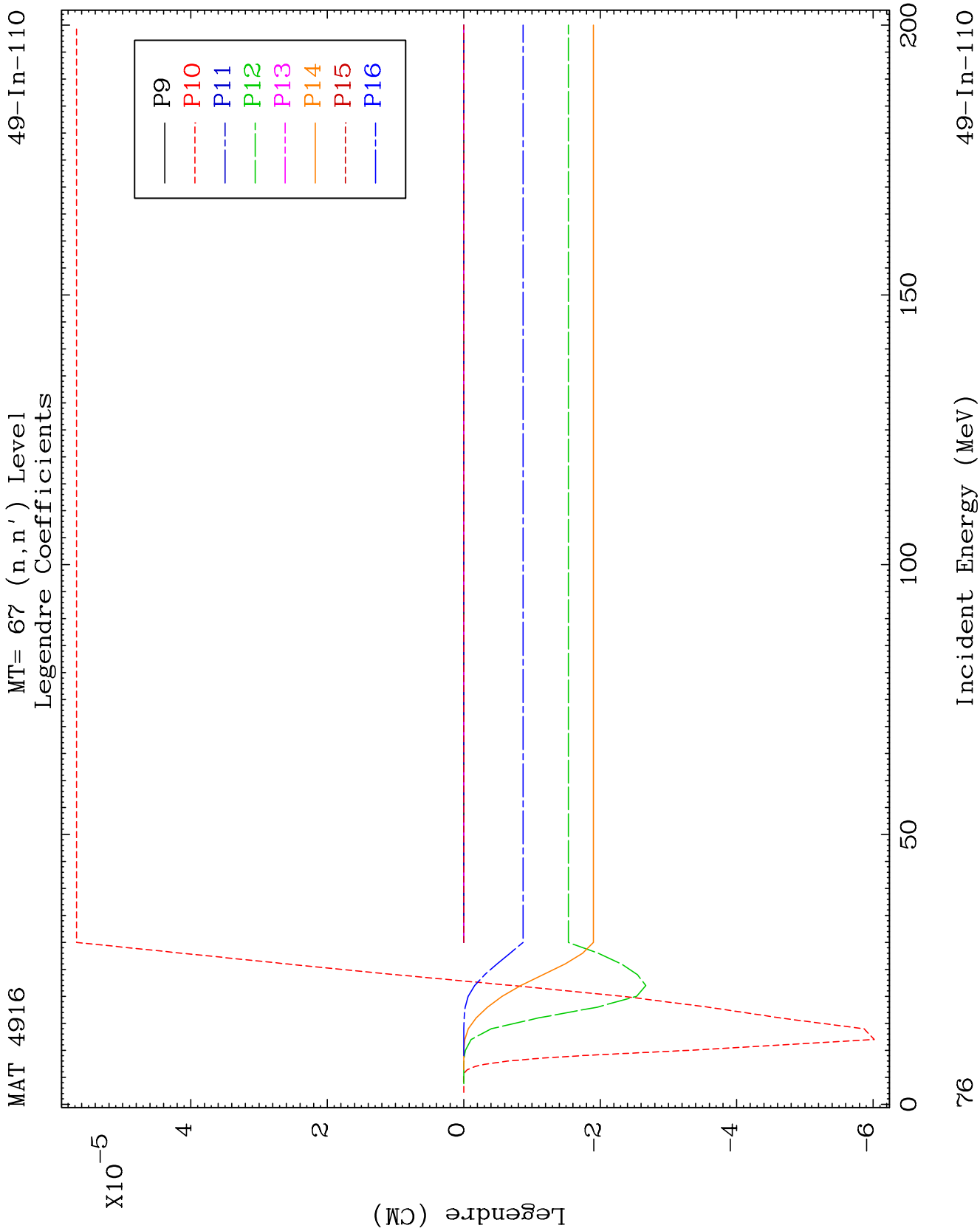


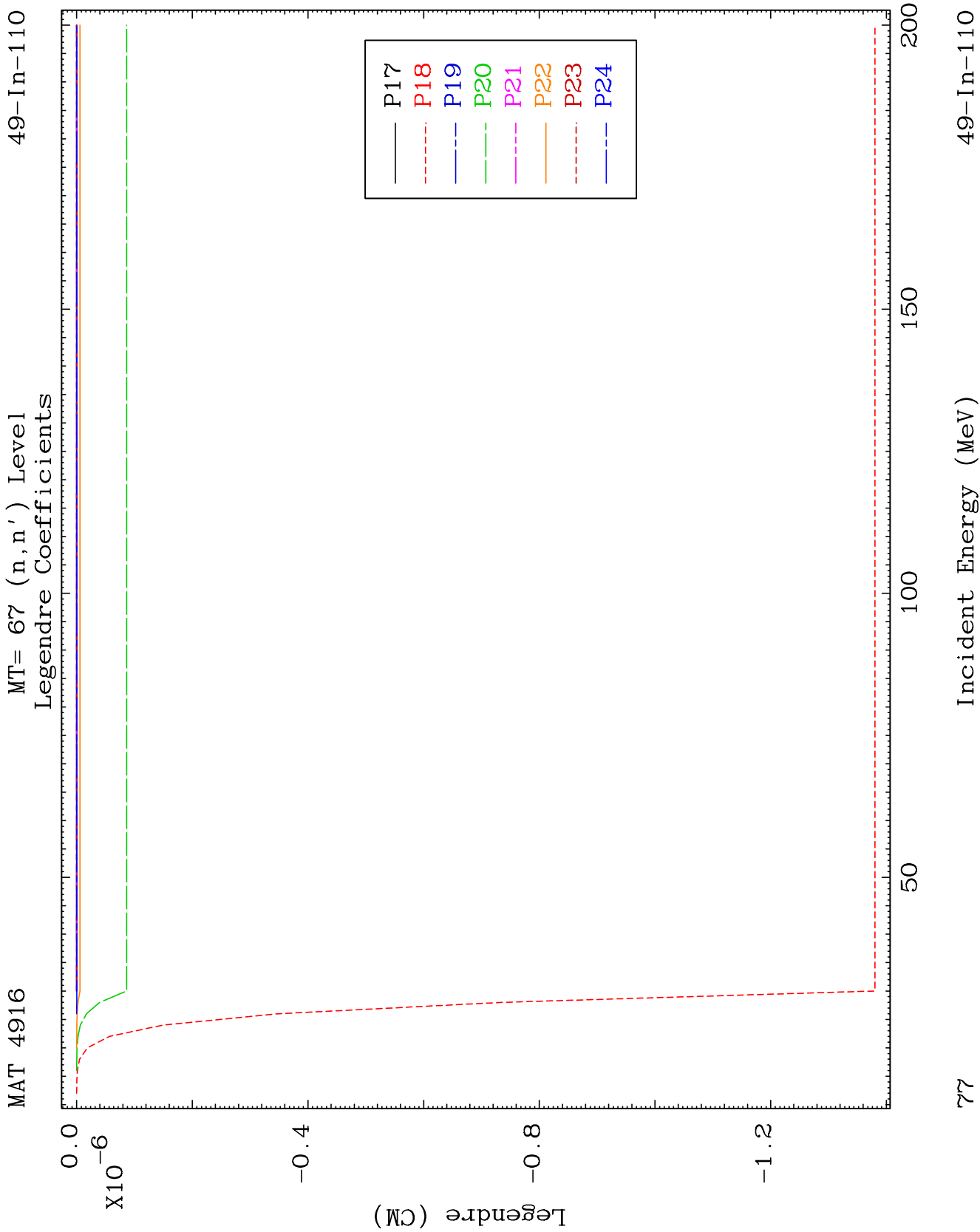


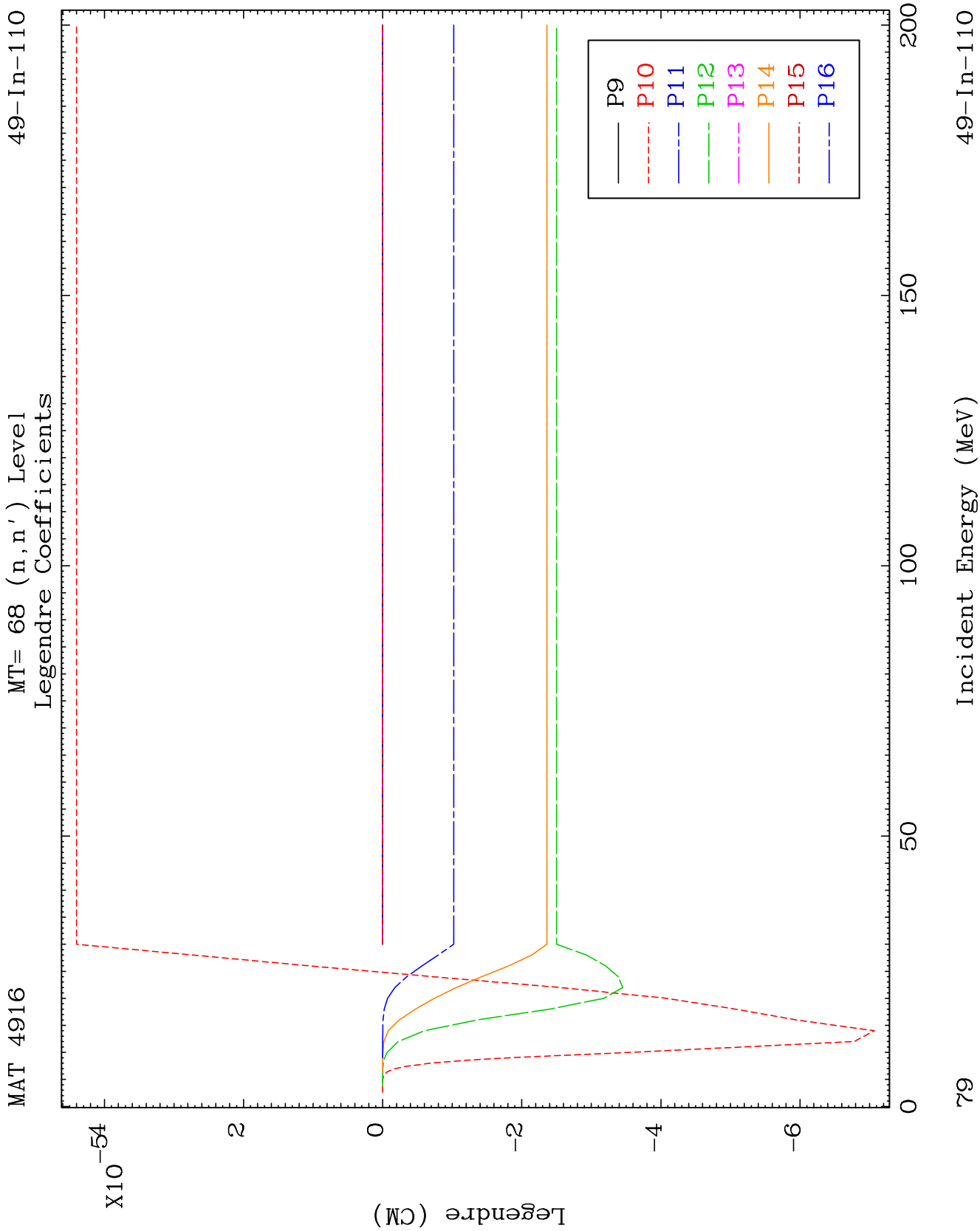


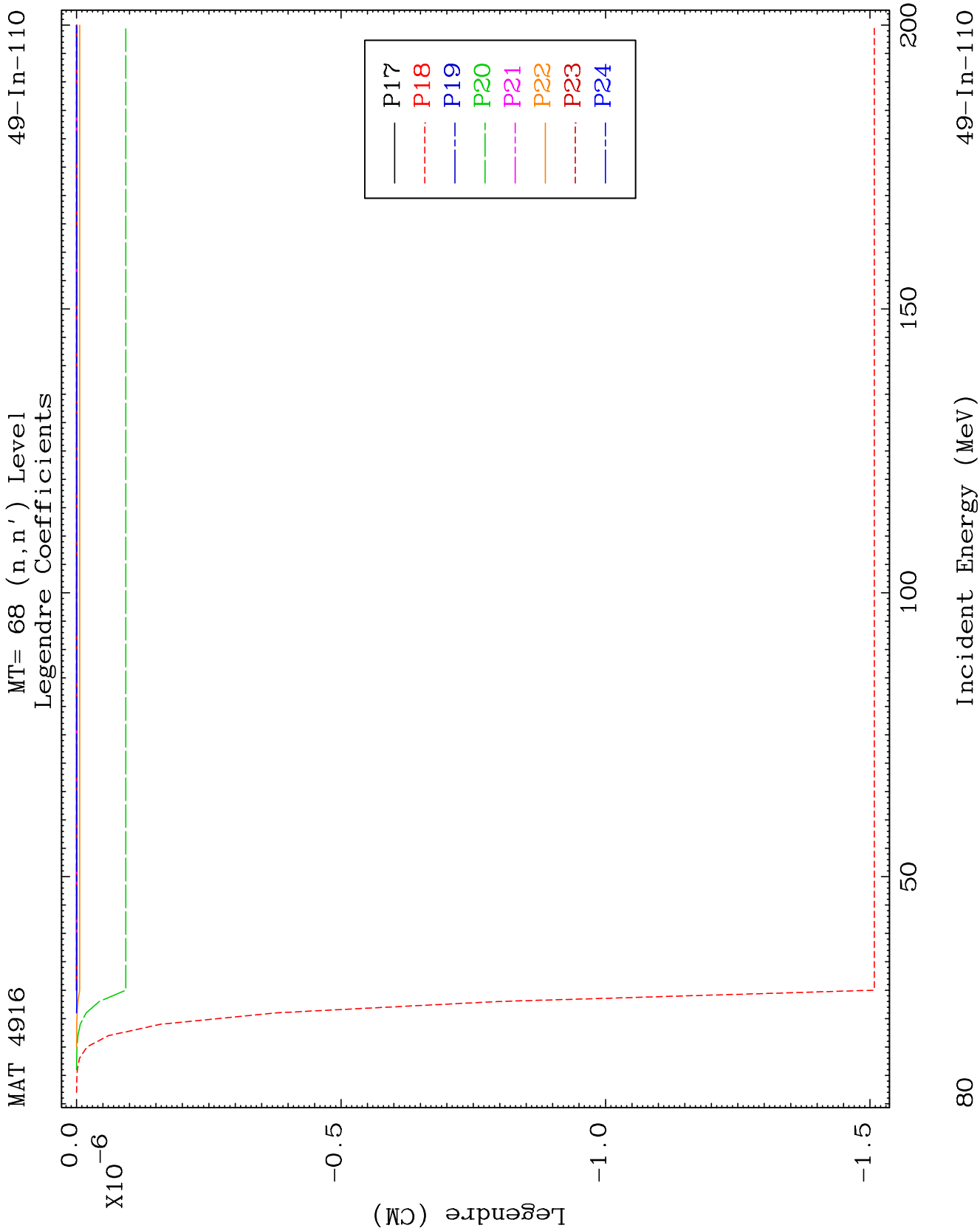








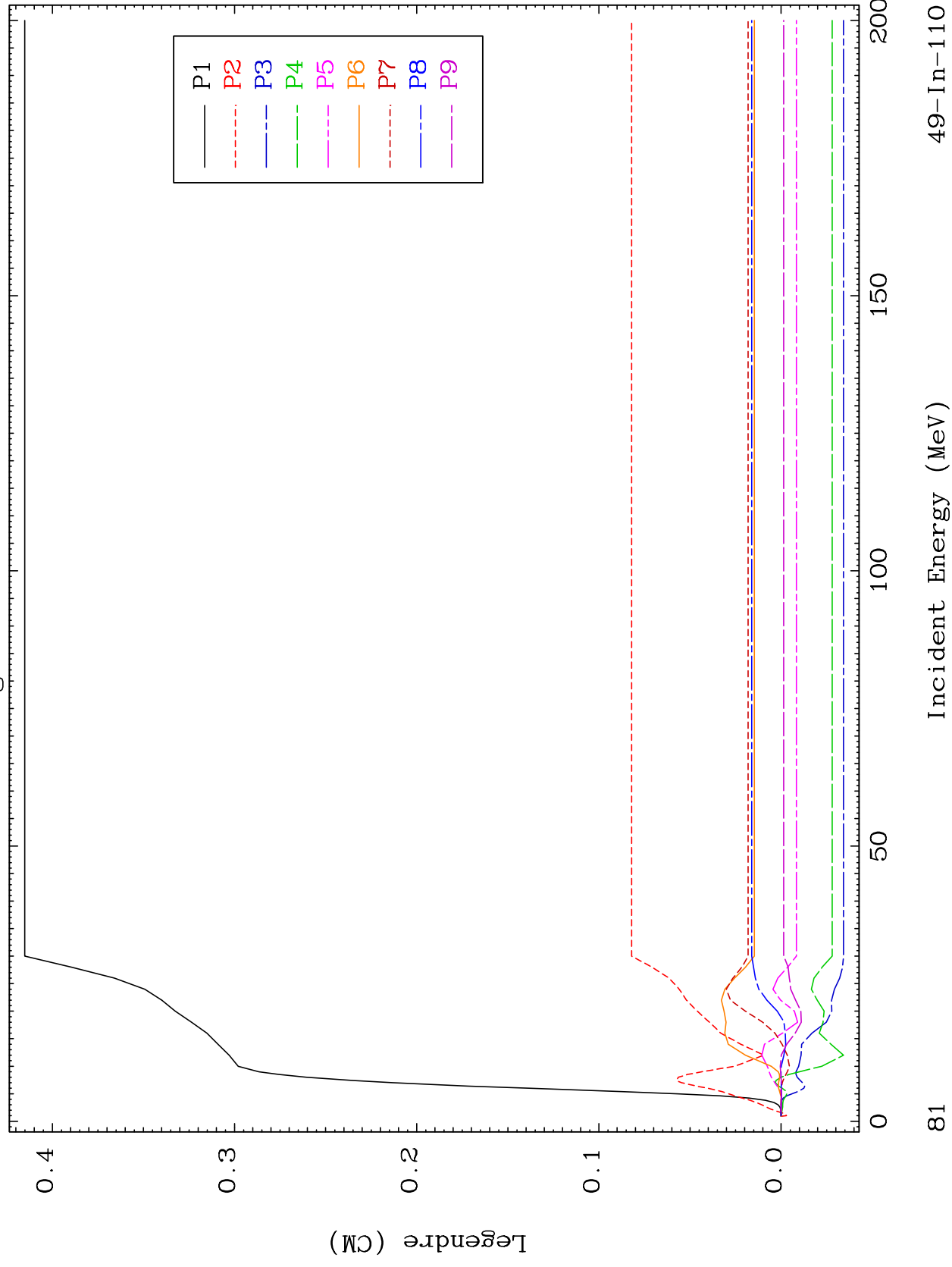


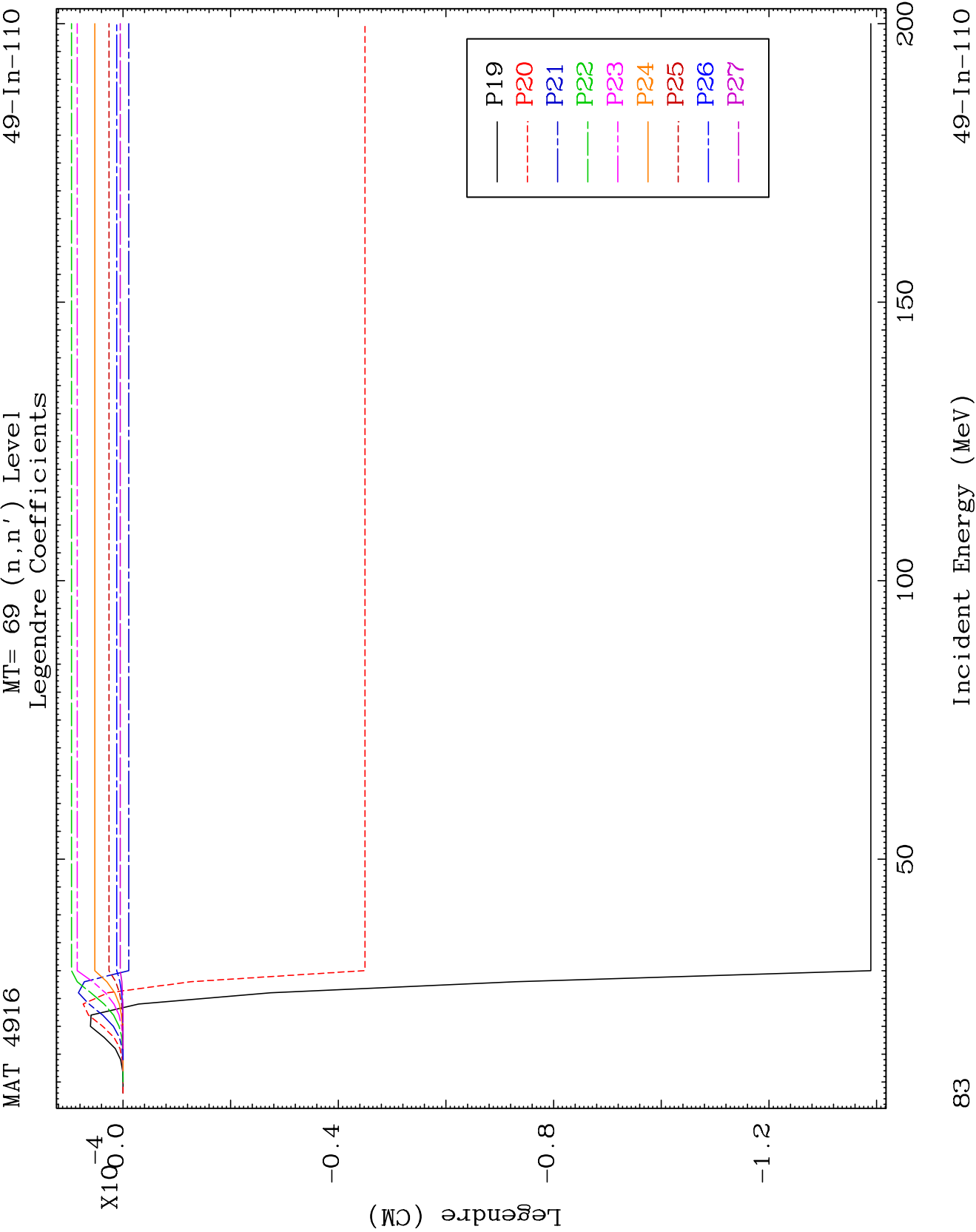


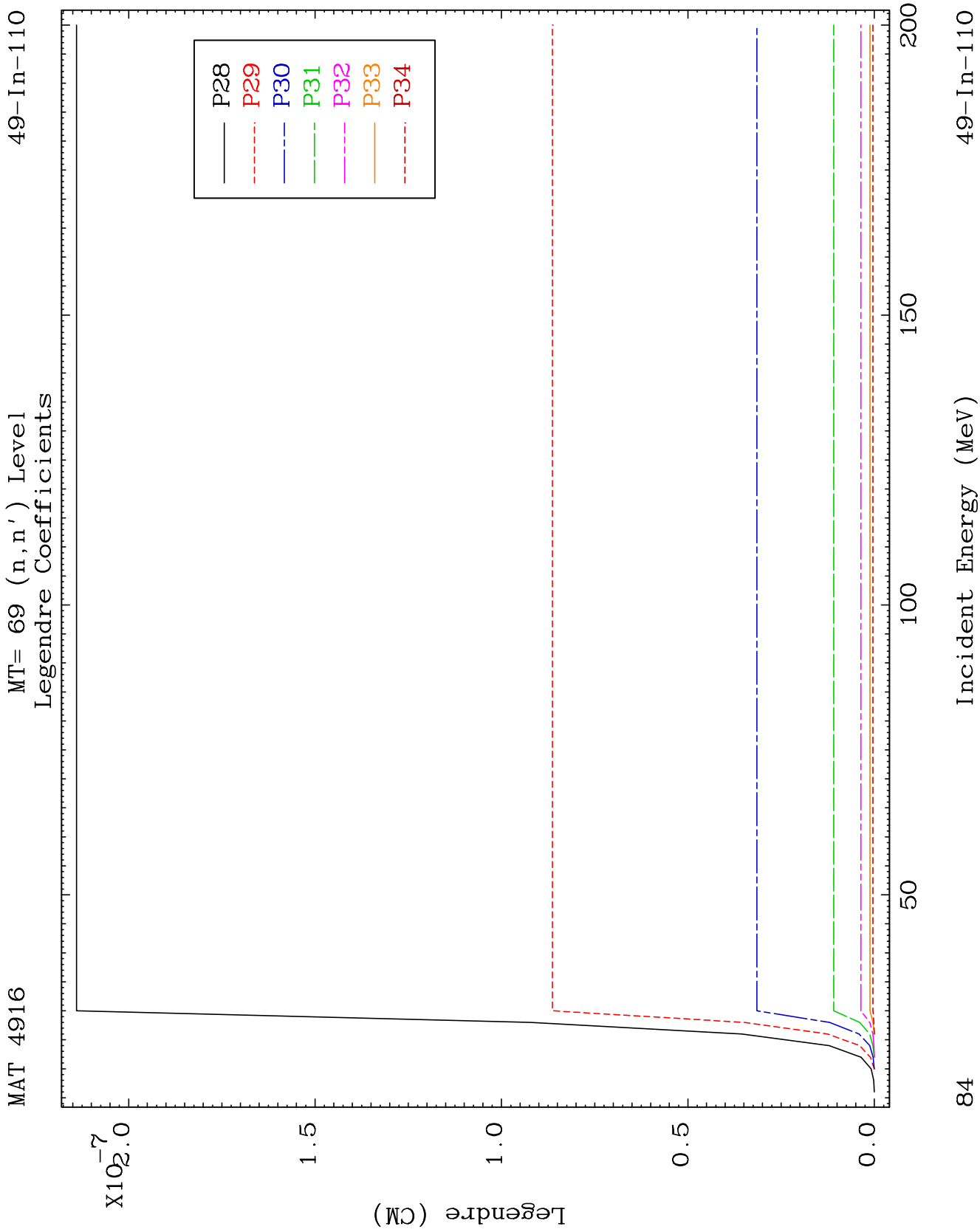
MAT 4916

MT= 69 (n, n') Level
Legendre Coefficients

49-In-110



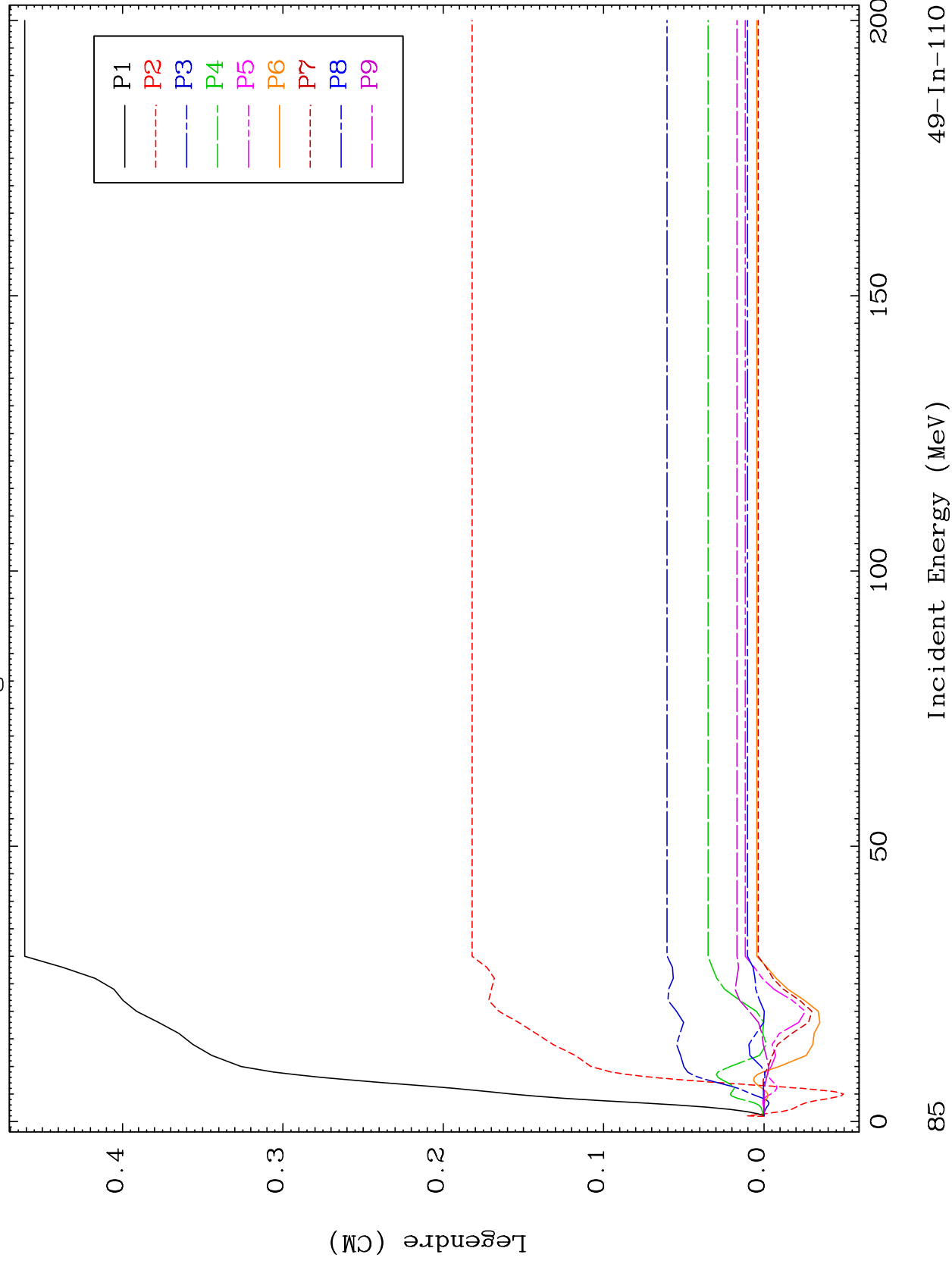


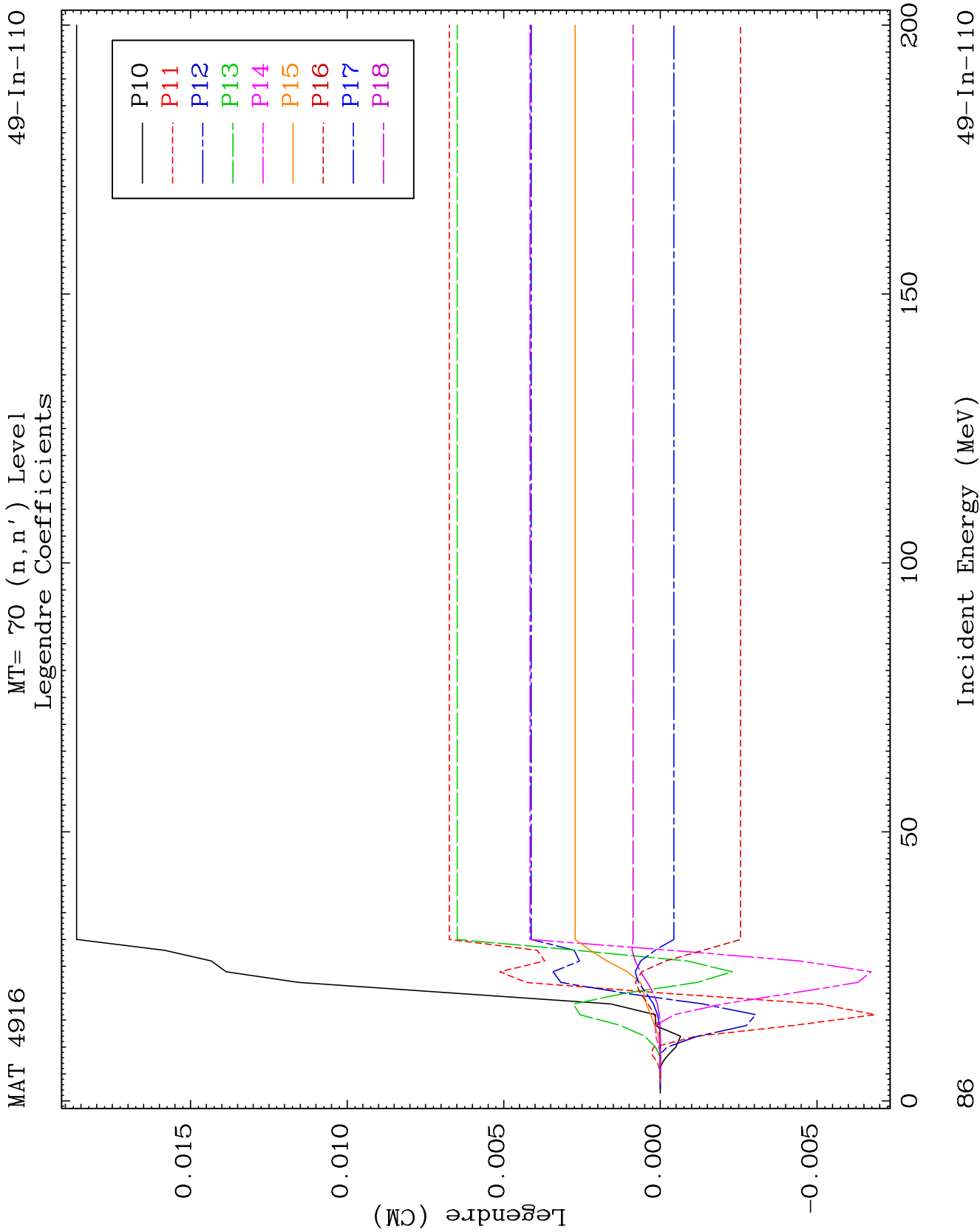


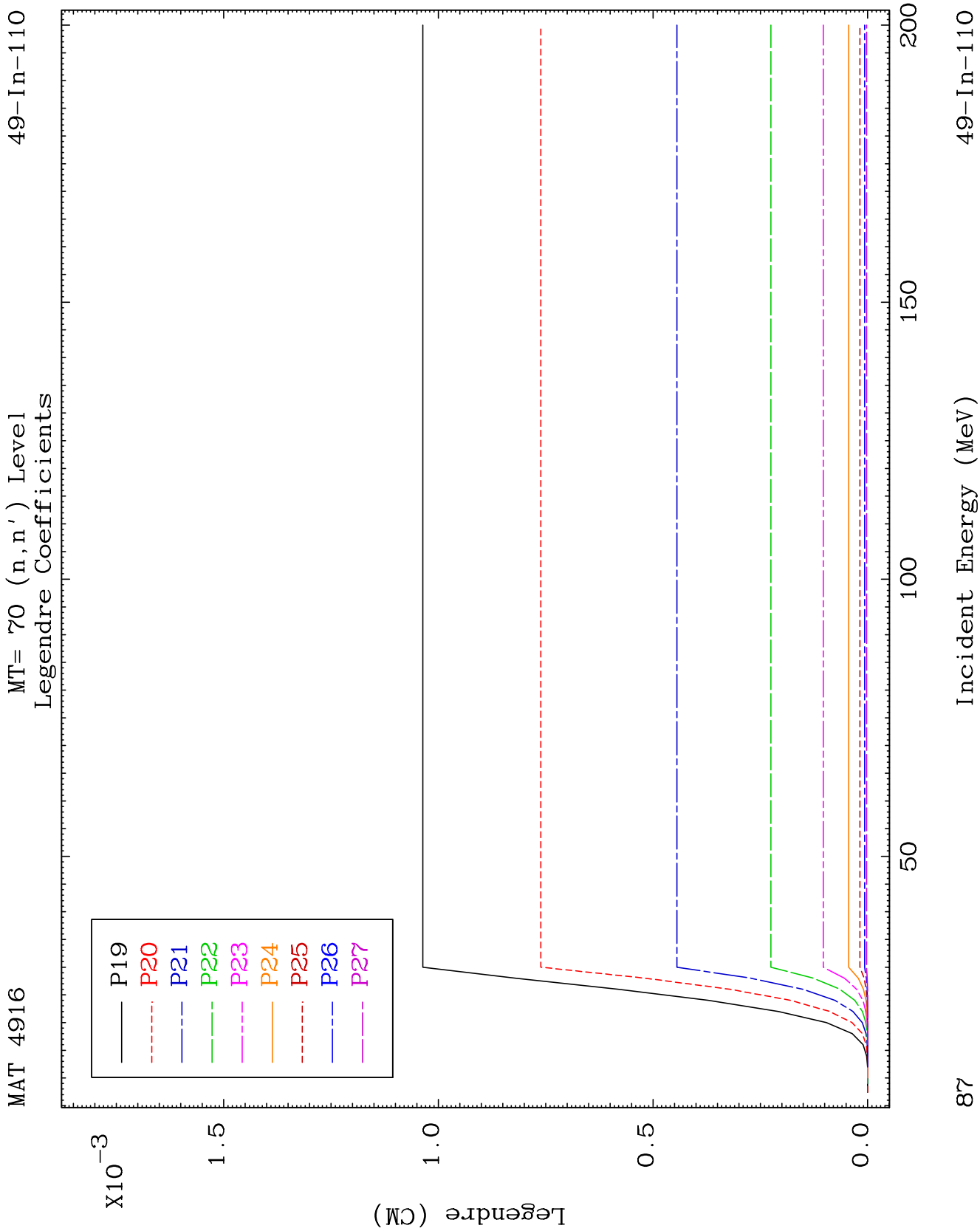
MAT 4916

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

49-In-110



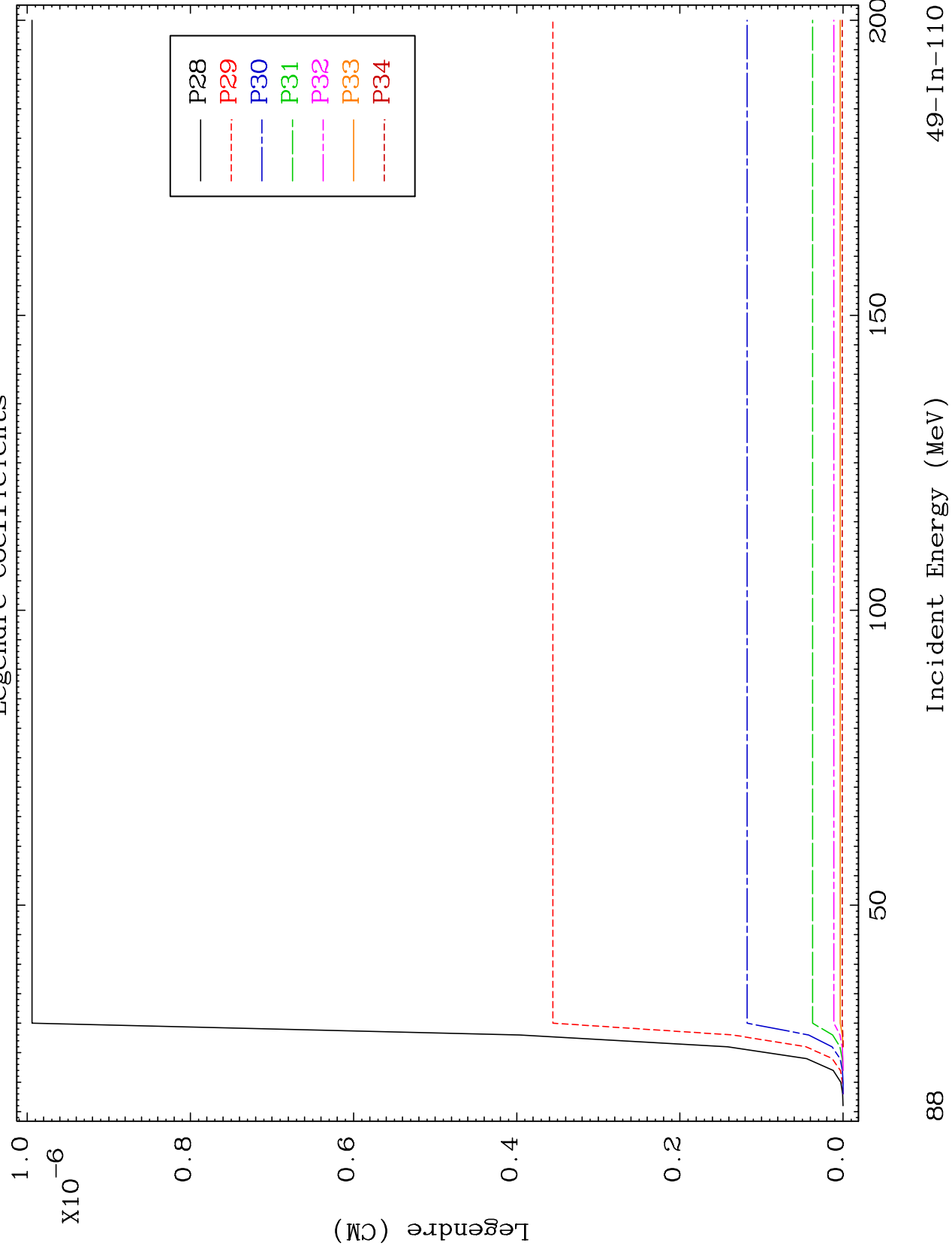


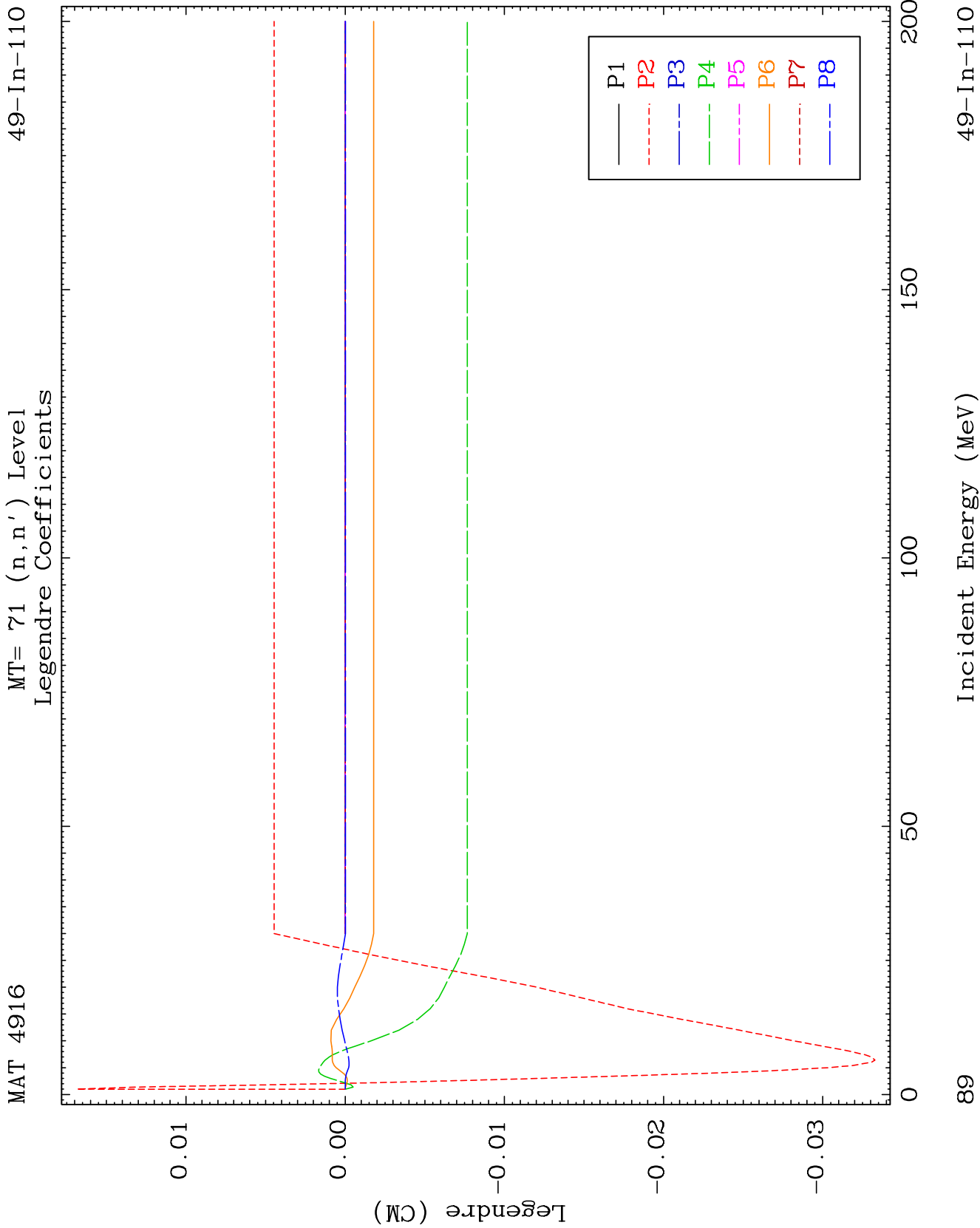


MAT 4916

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

49-In-110

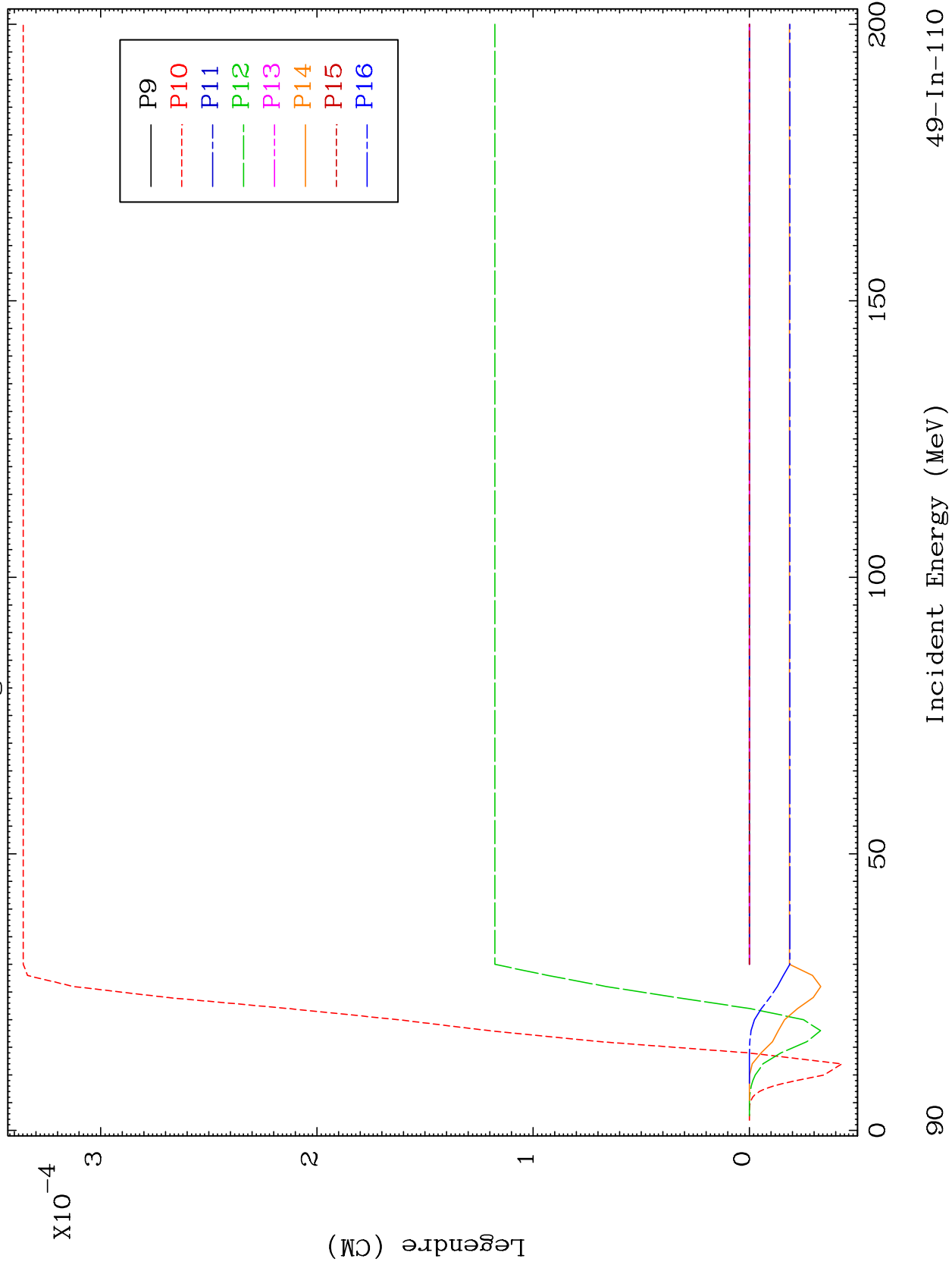


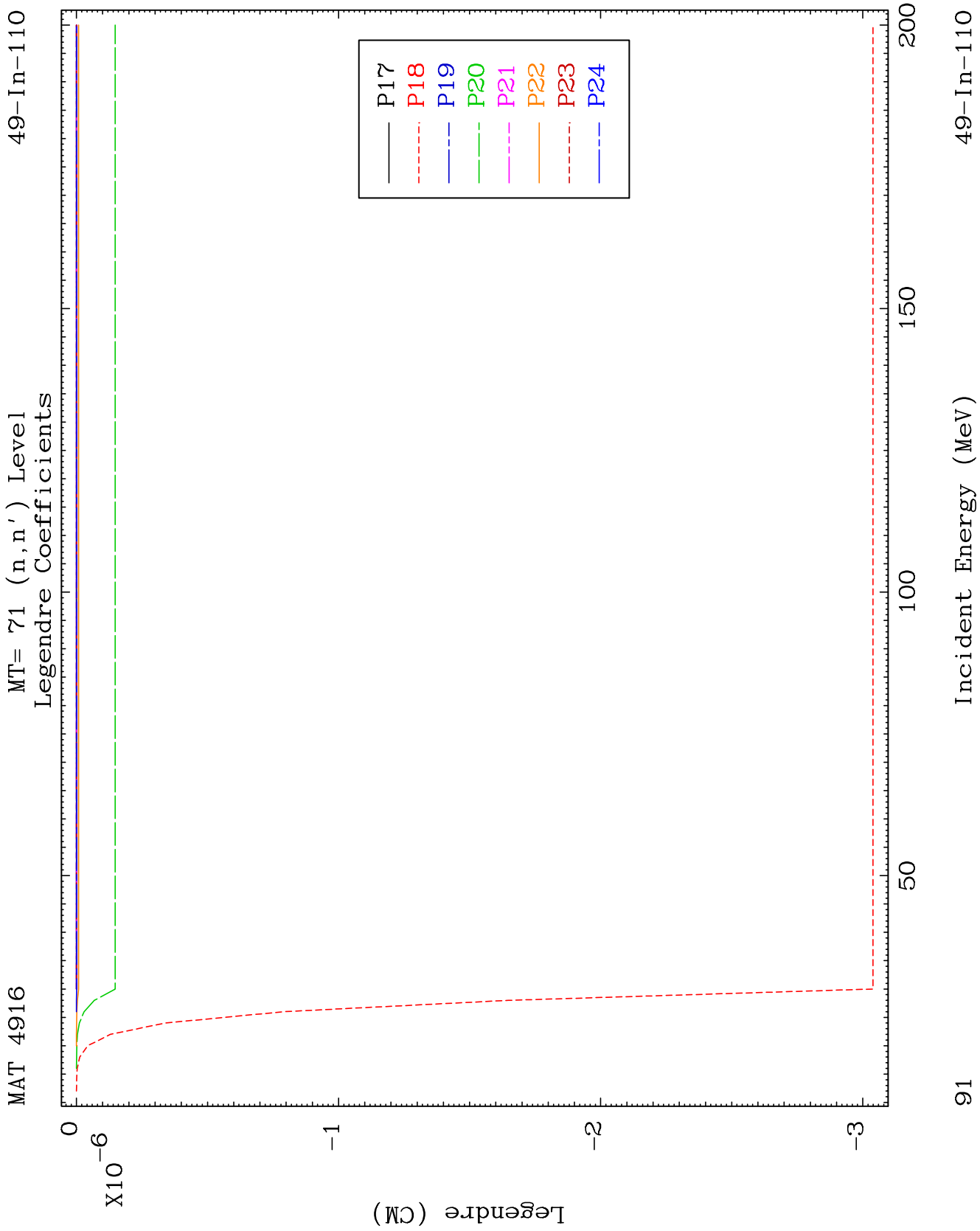


MAT 4916

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

49-In-110

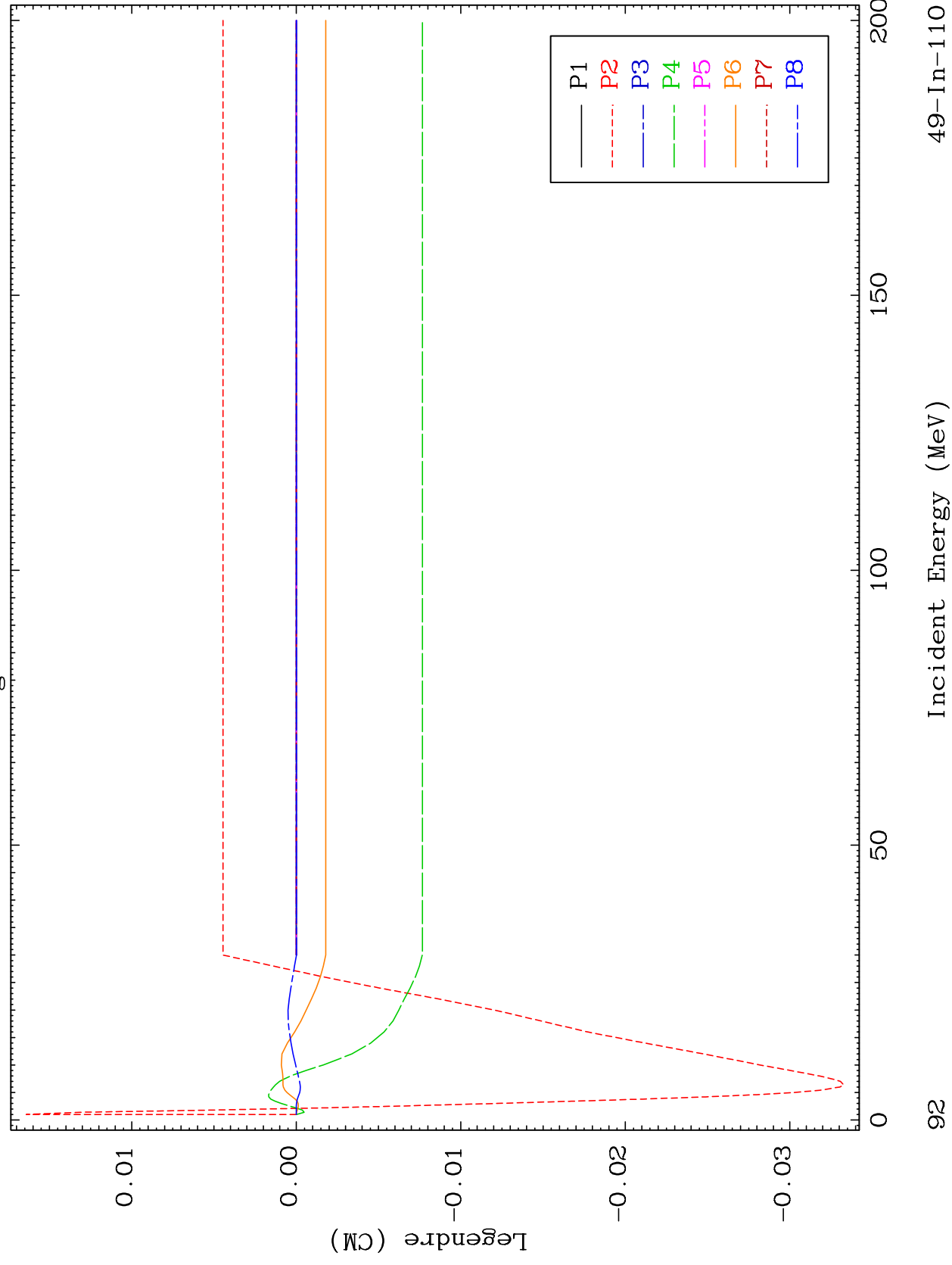


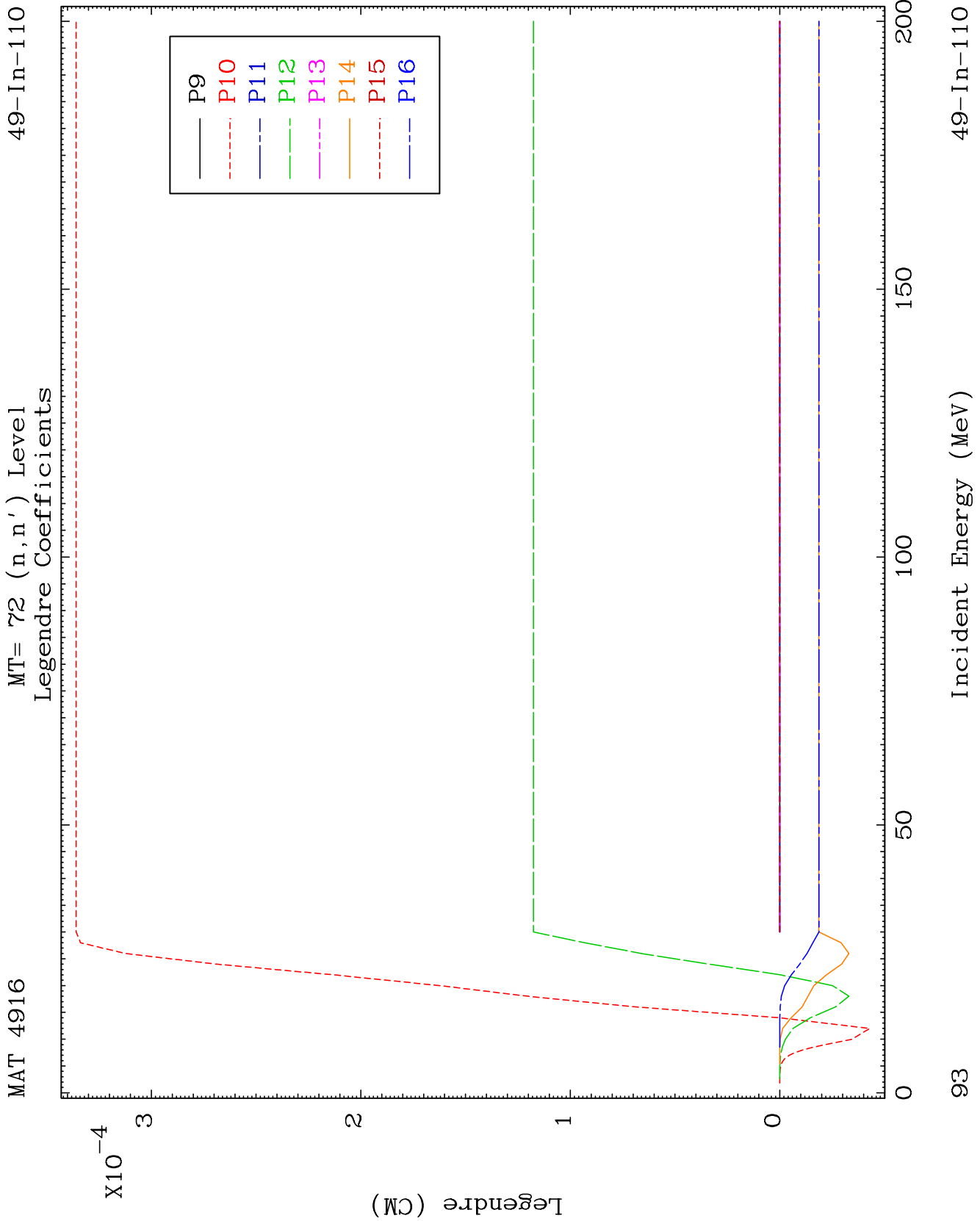


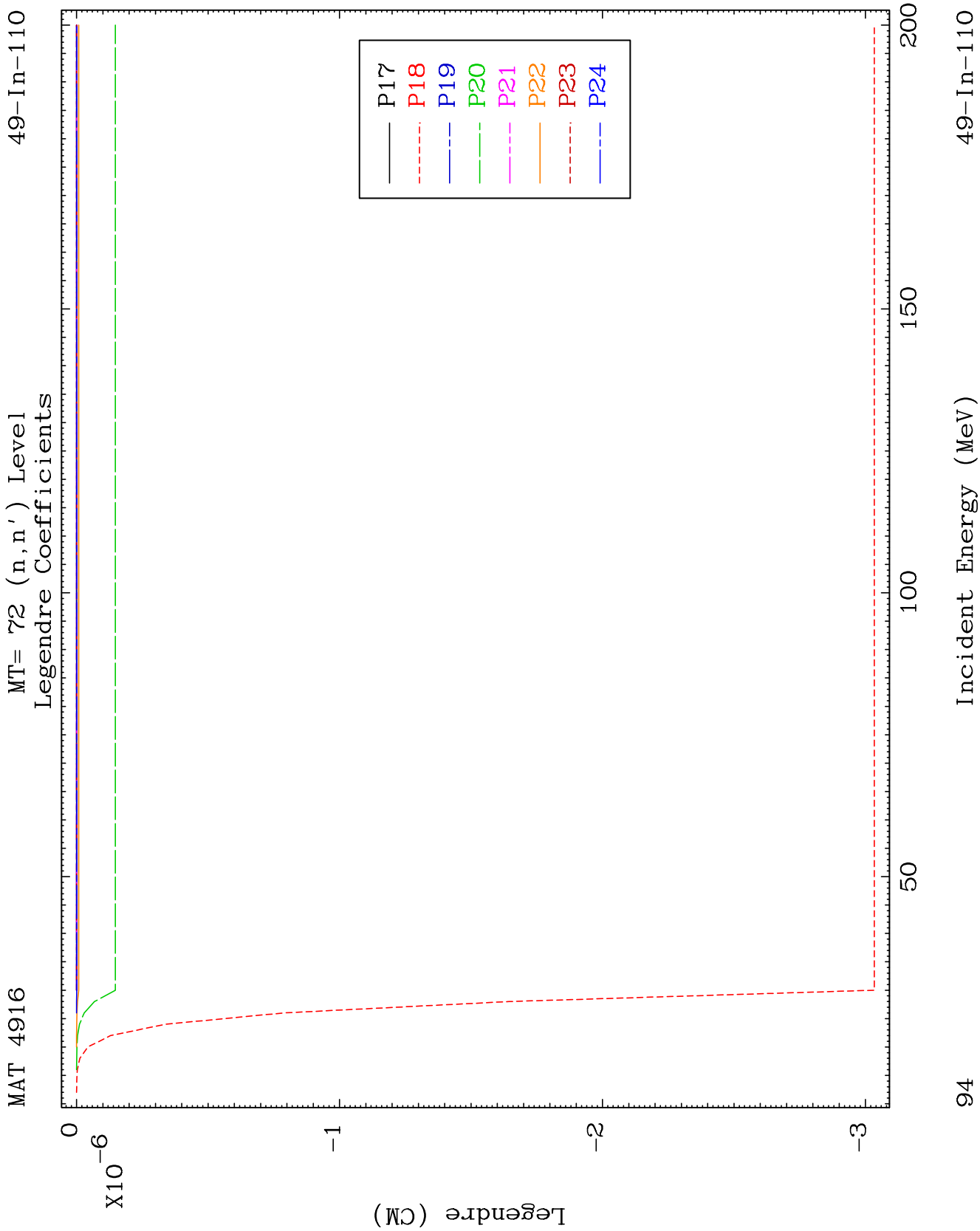
MAT 4916

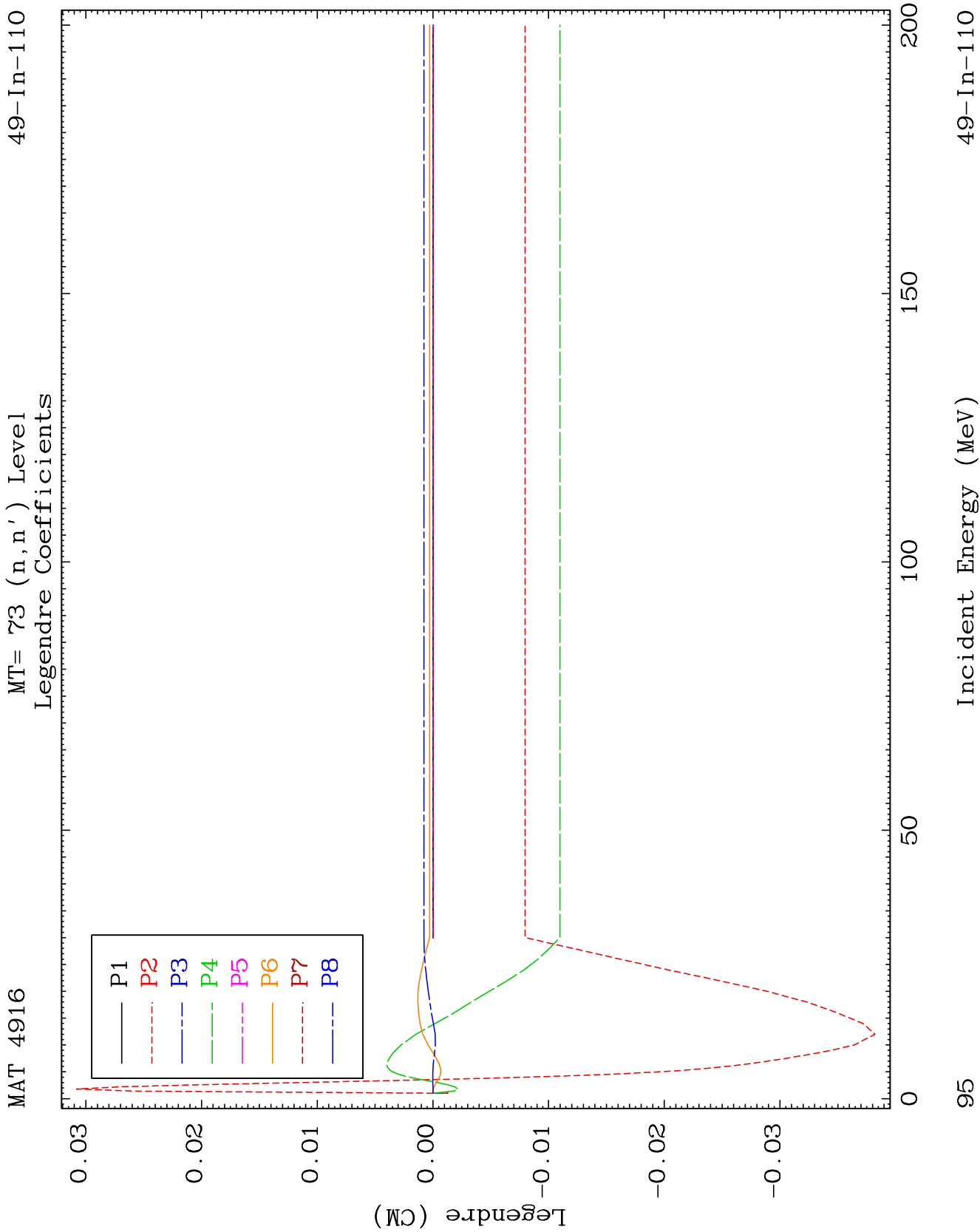
MT= 72 (n, n') Level
Legendre Coefficients

49-In-110





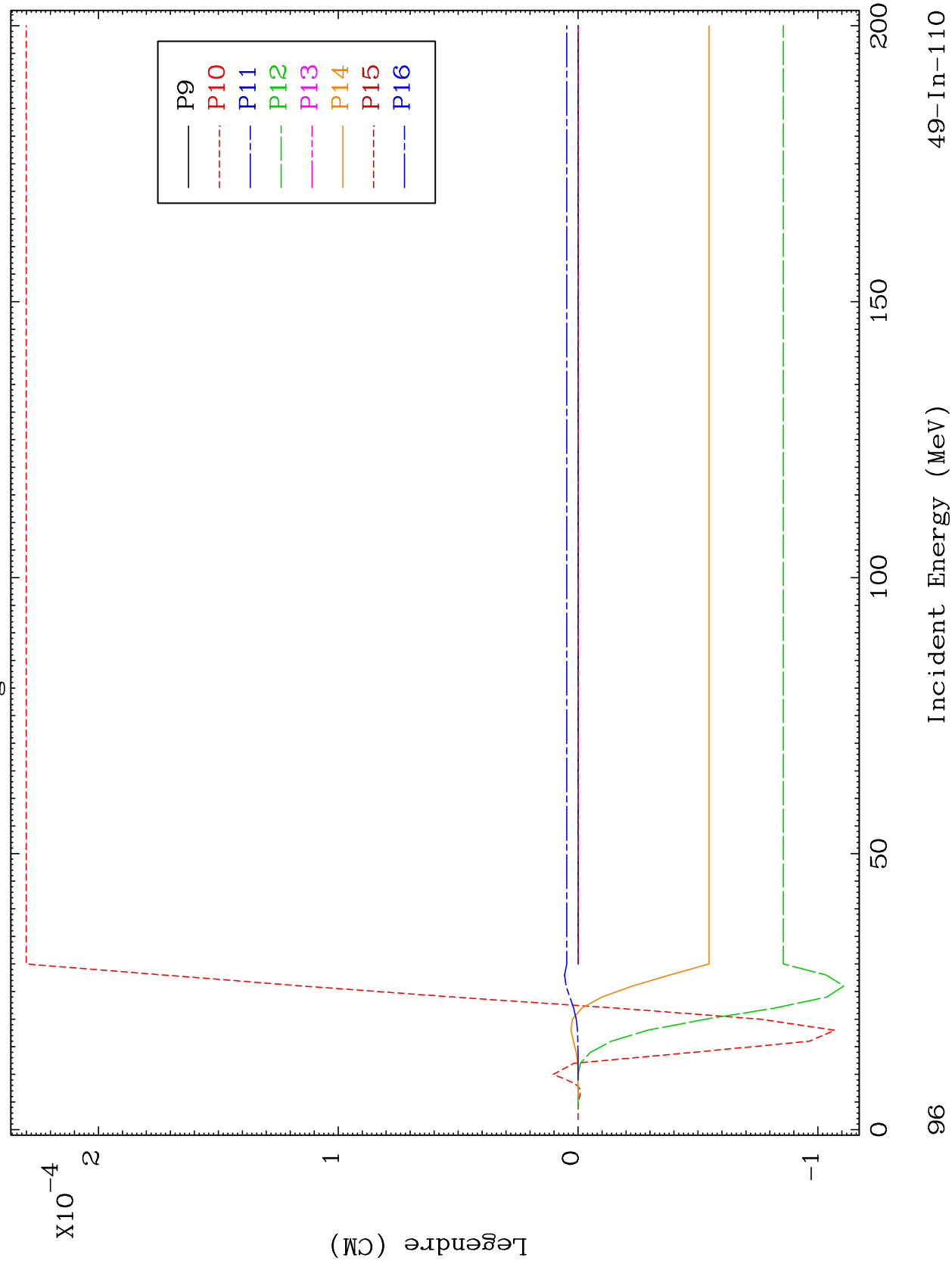


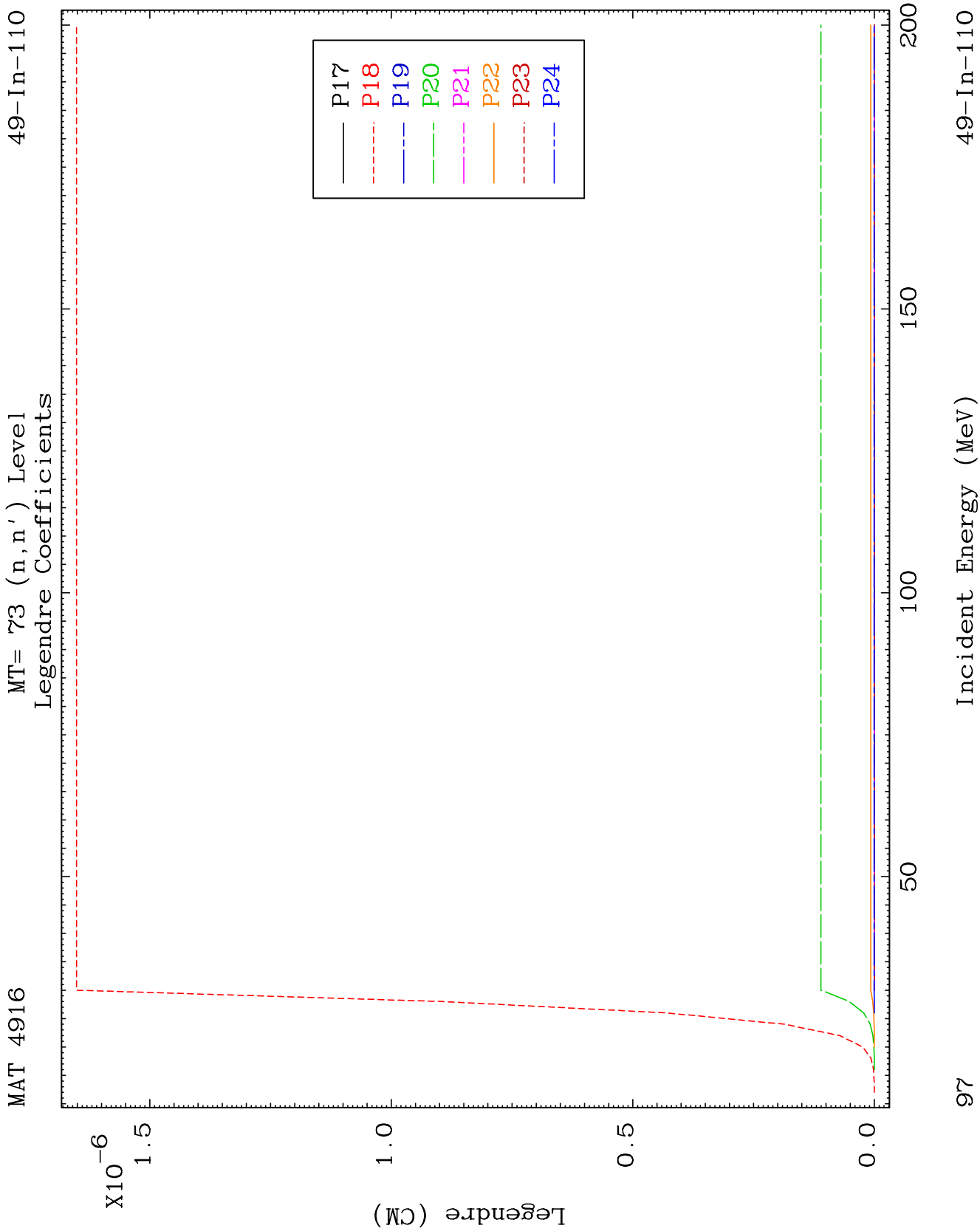


MAT 4916

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

49-In-110

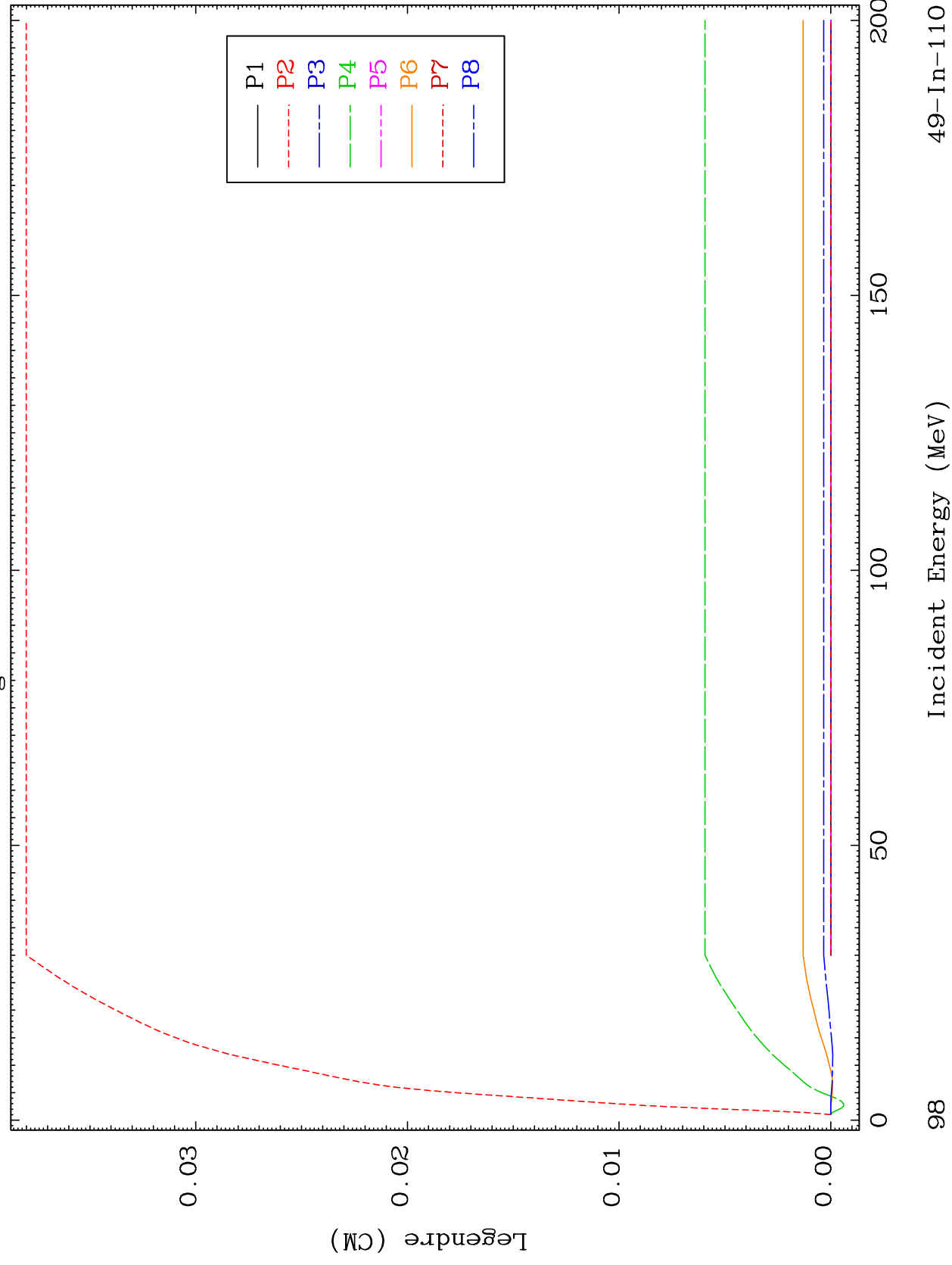


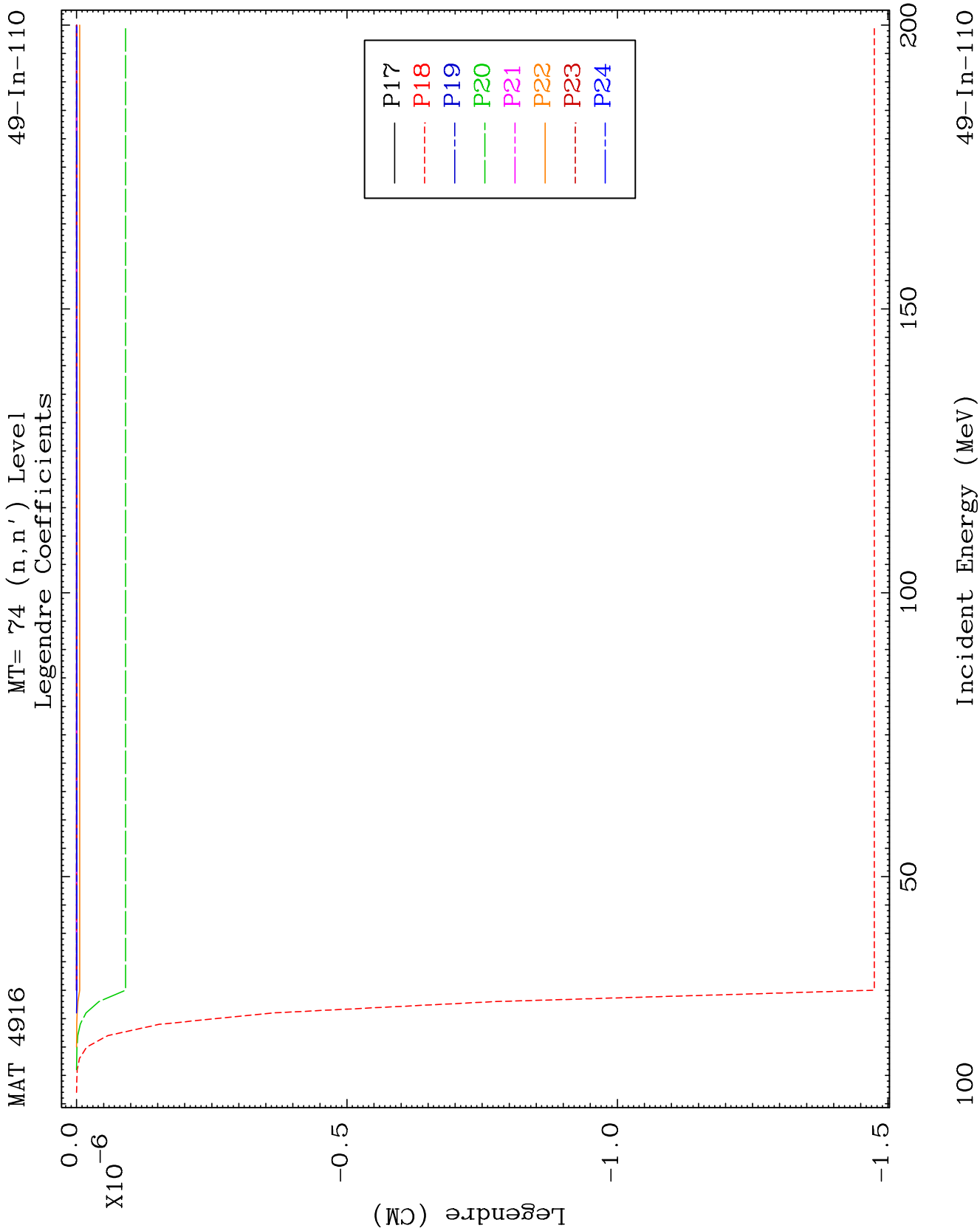


MAT 4916

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

49-In-110



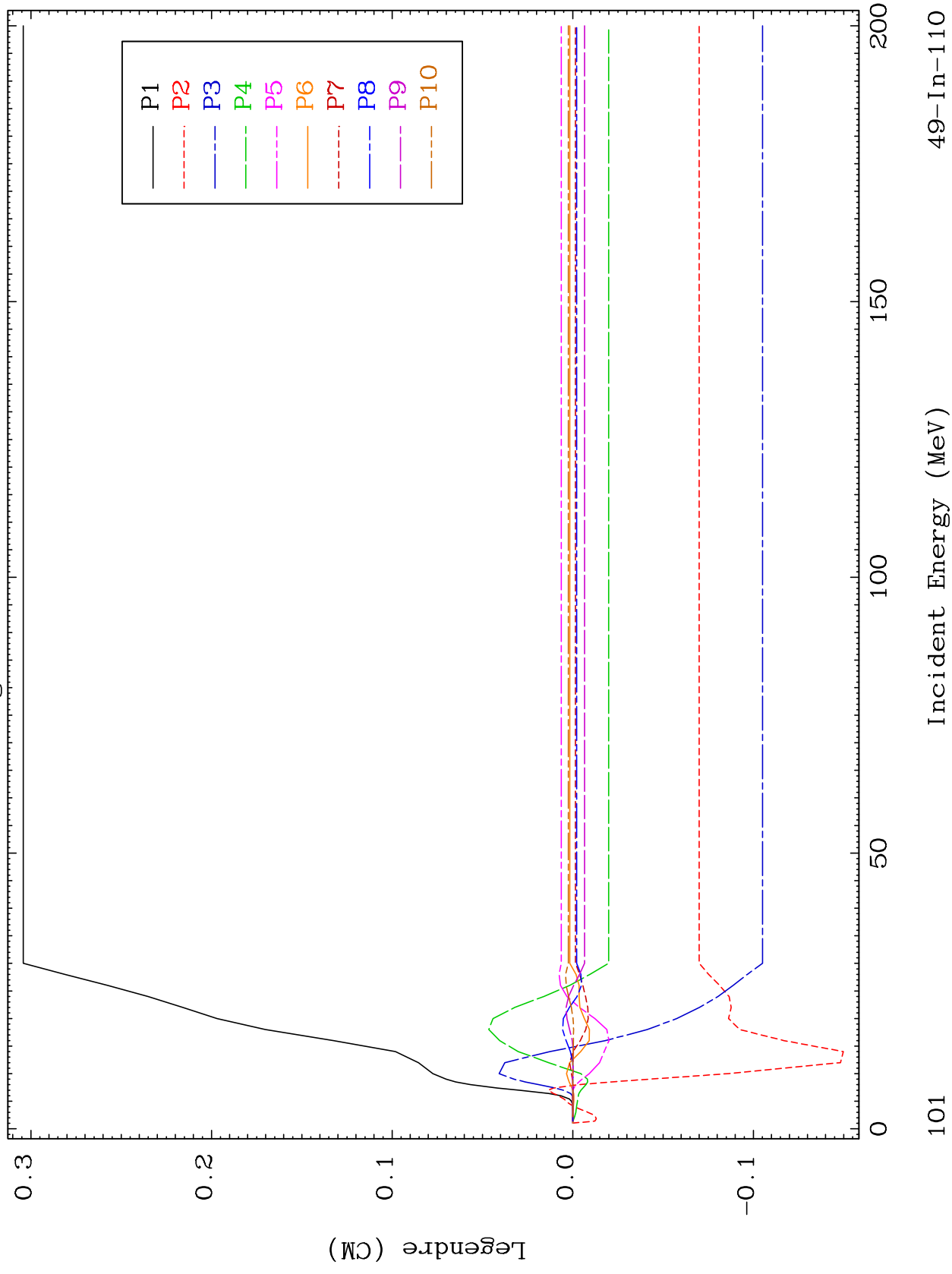


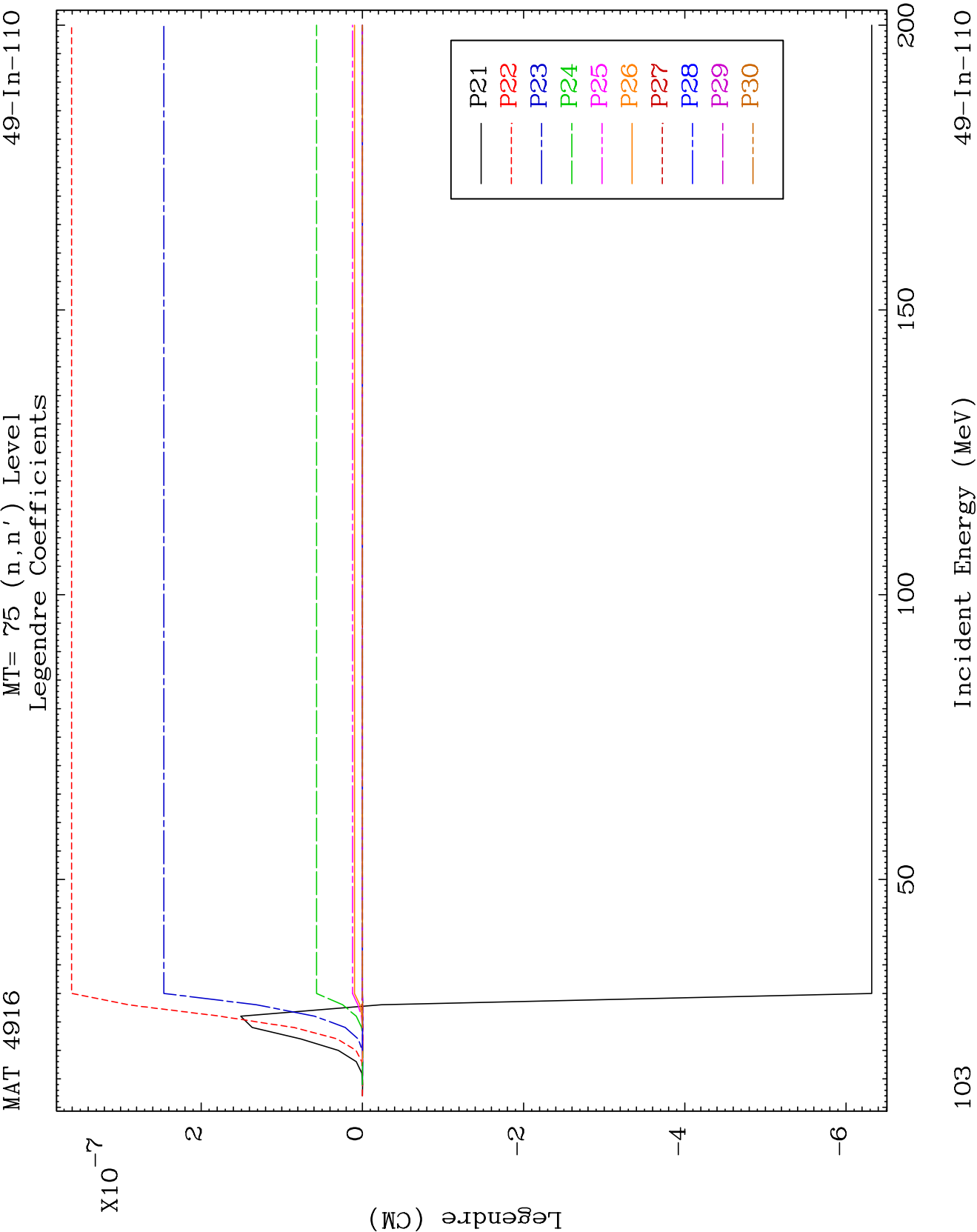
MAT 4916

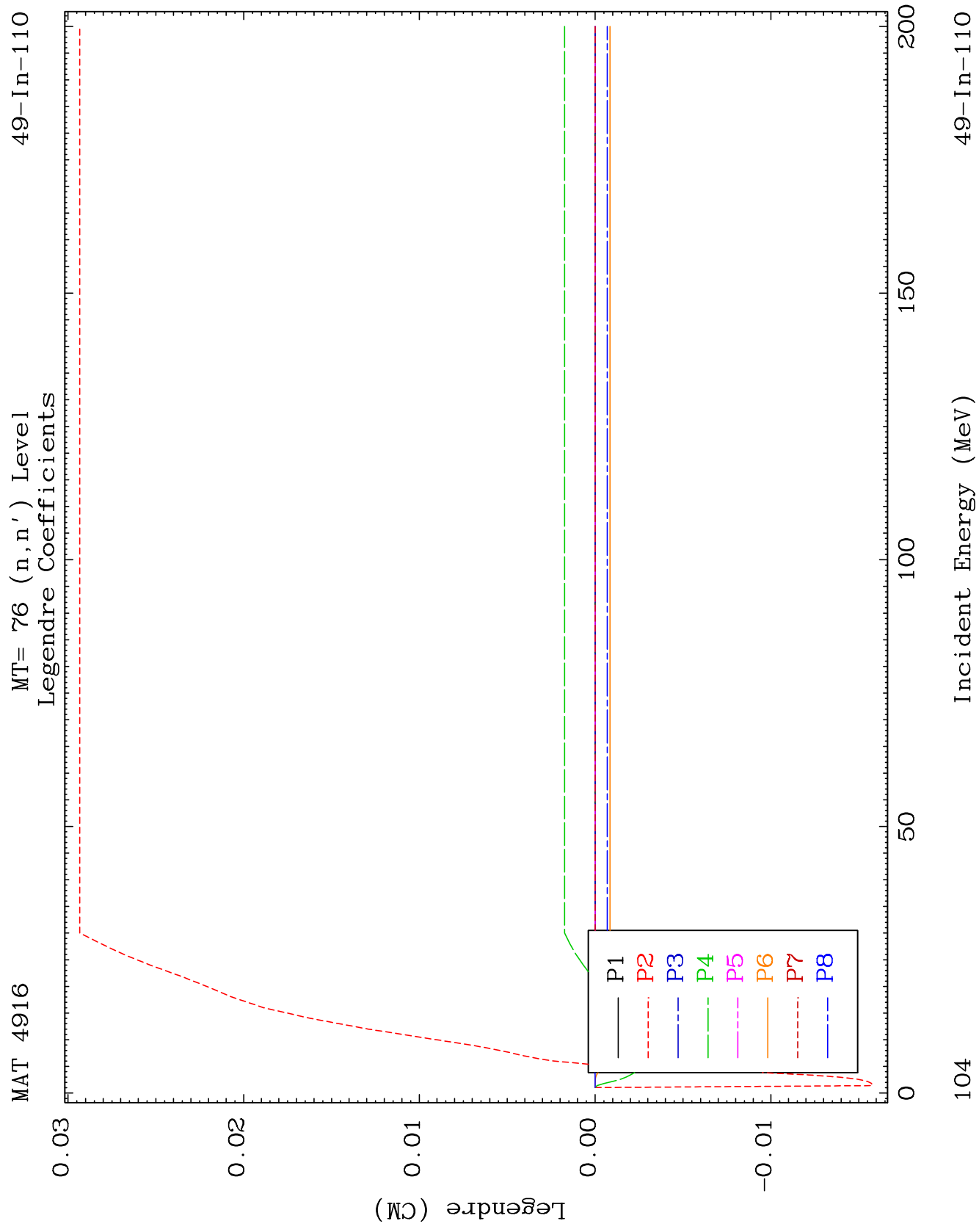
MT=75 (n,n') Level

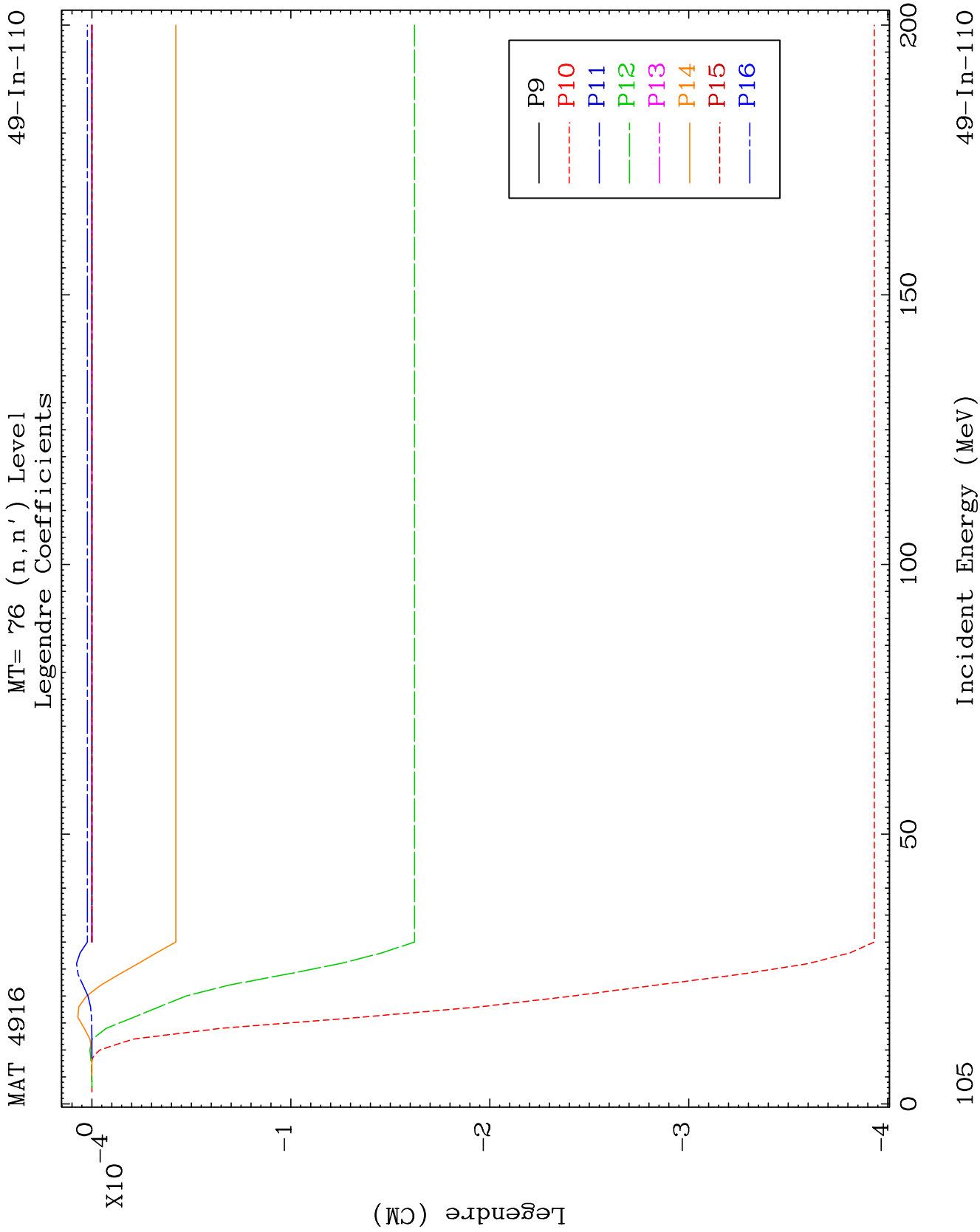
49-In-110

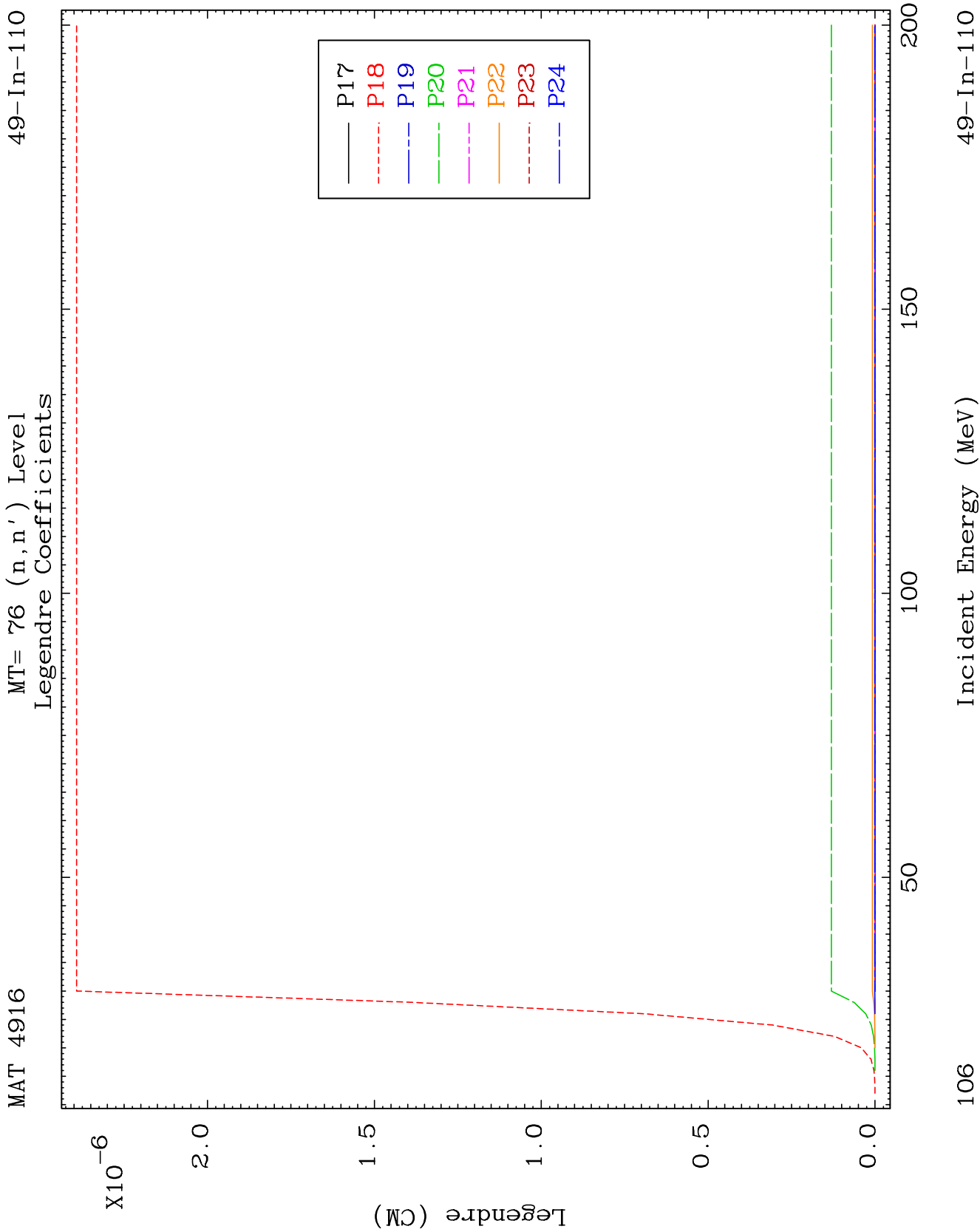
Legendre Coefficients

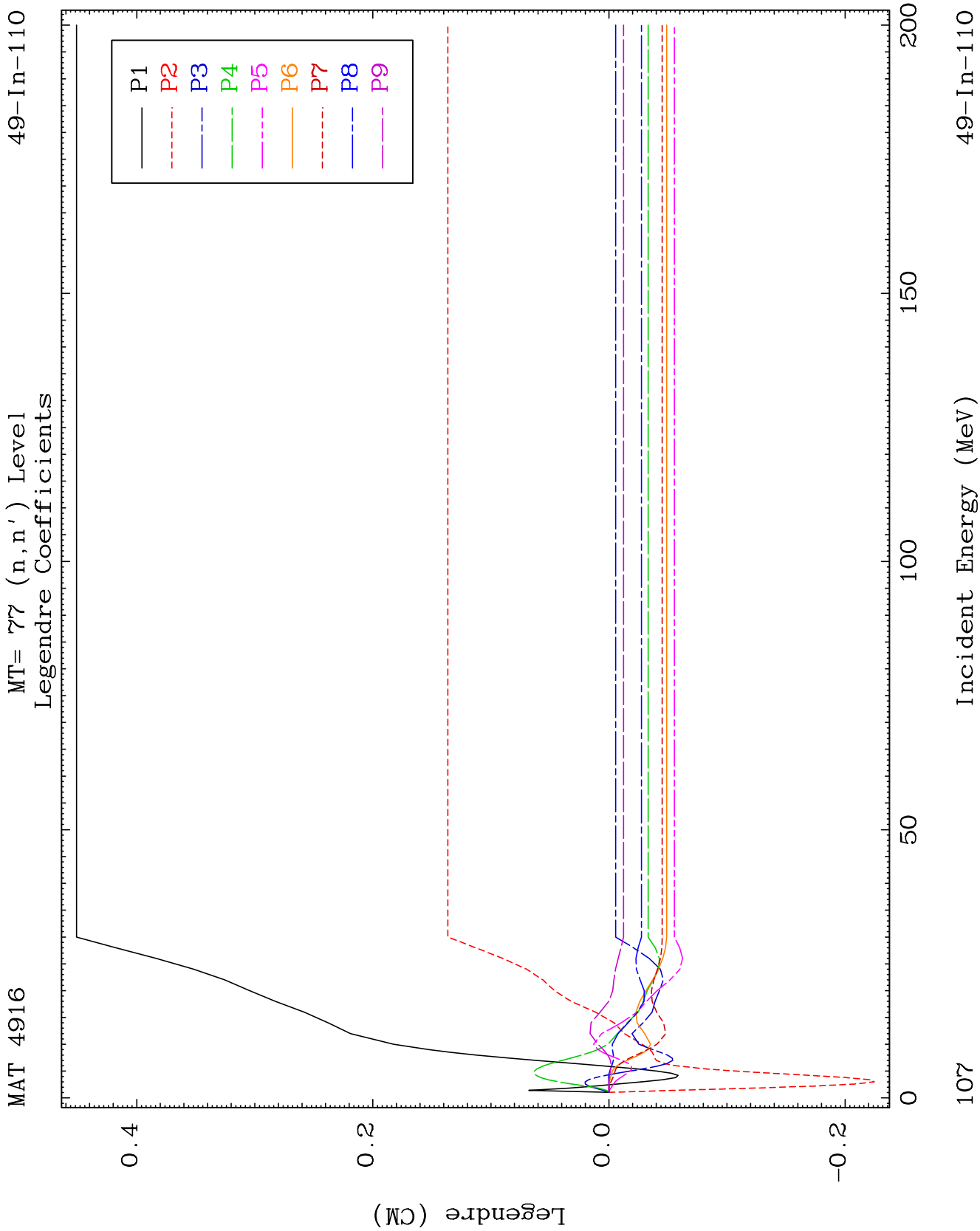








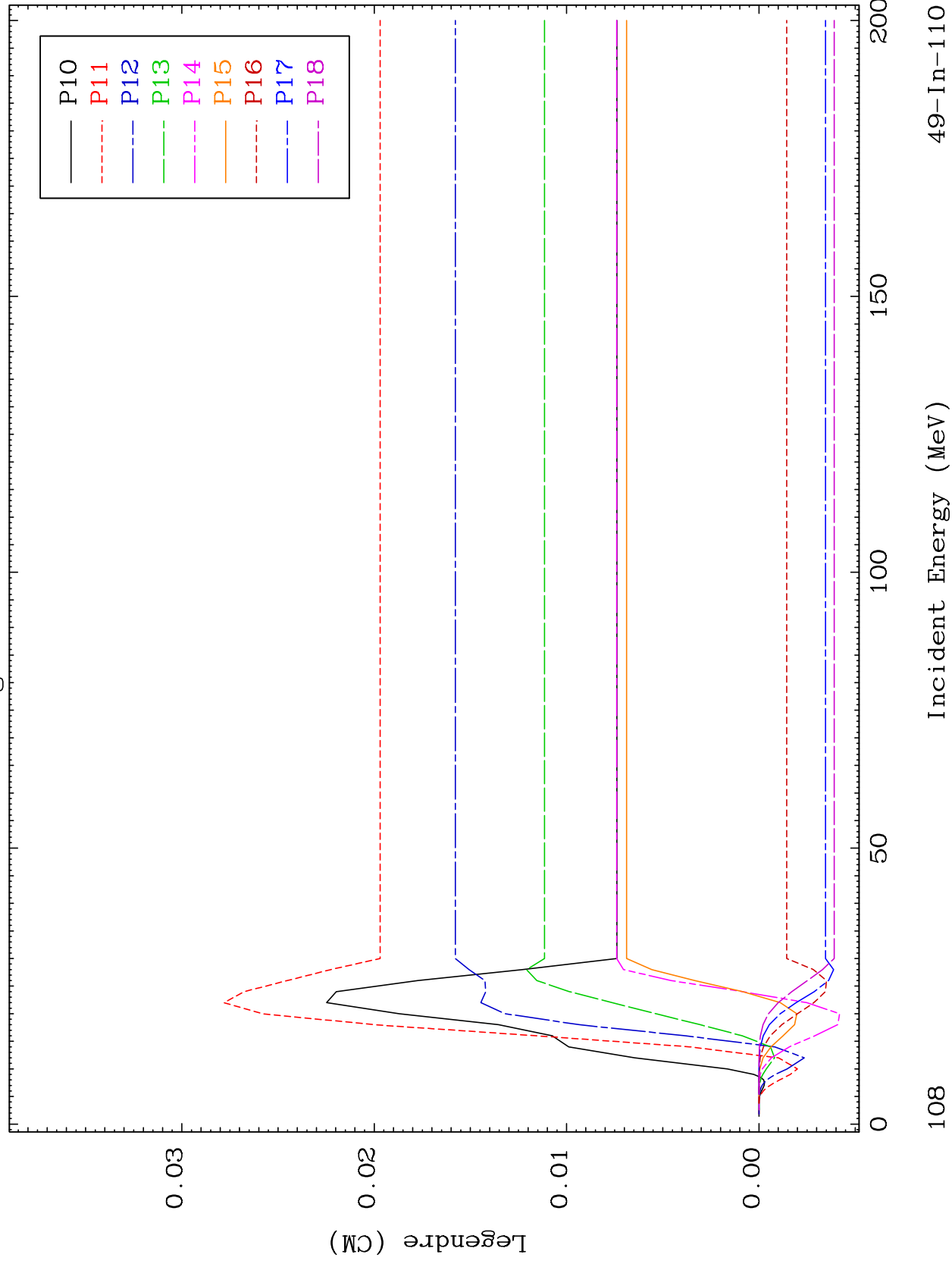


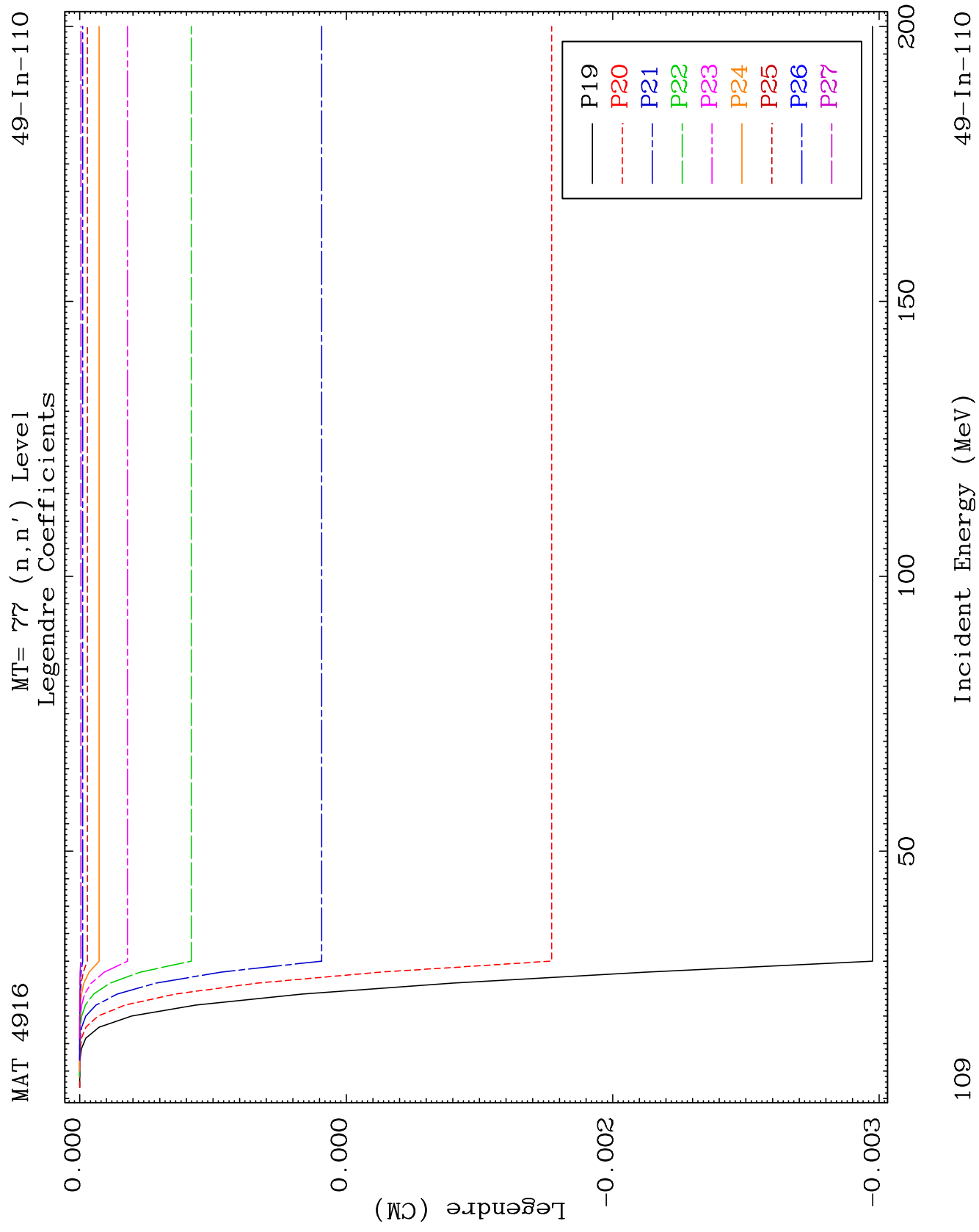


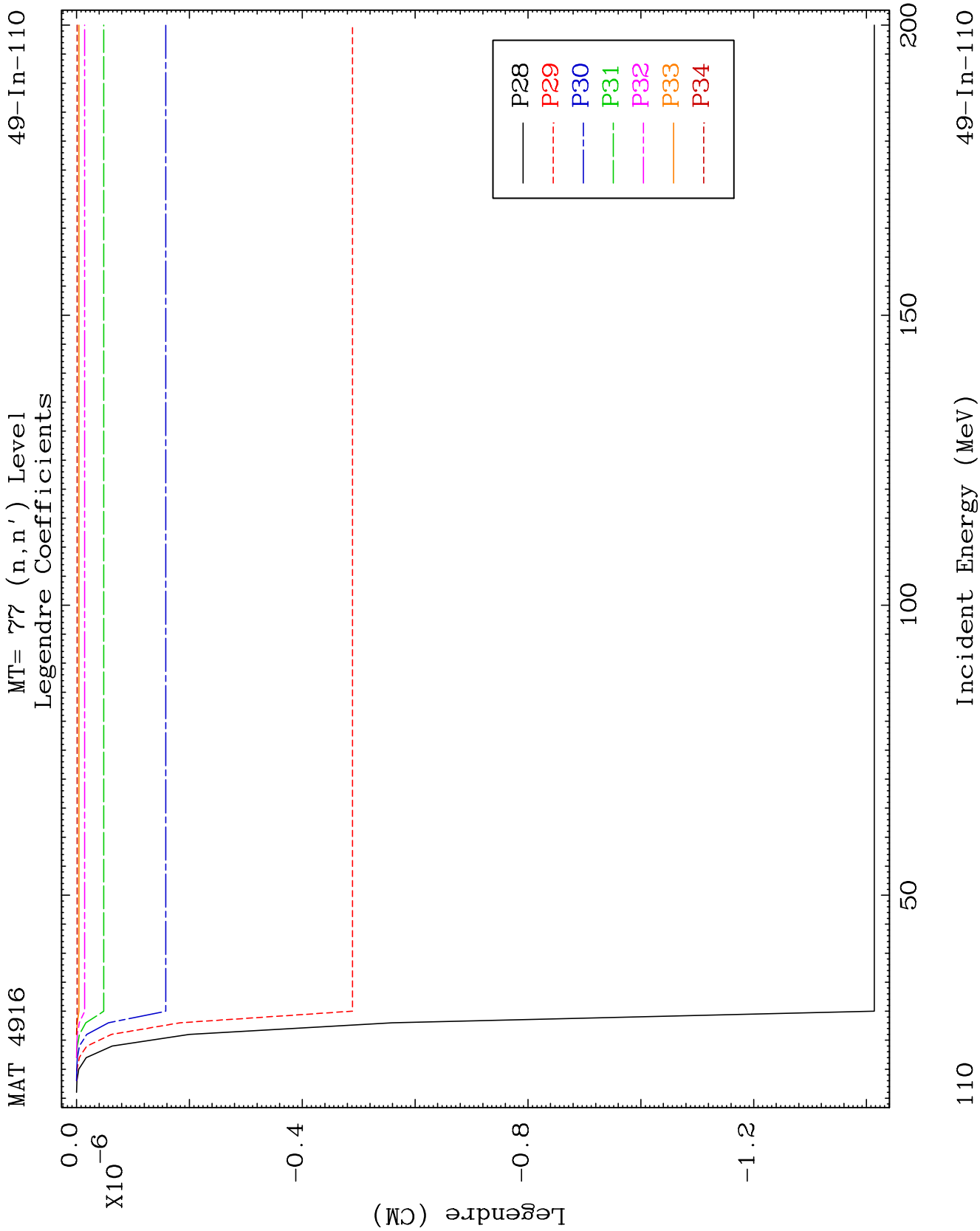
MAT 4916

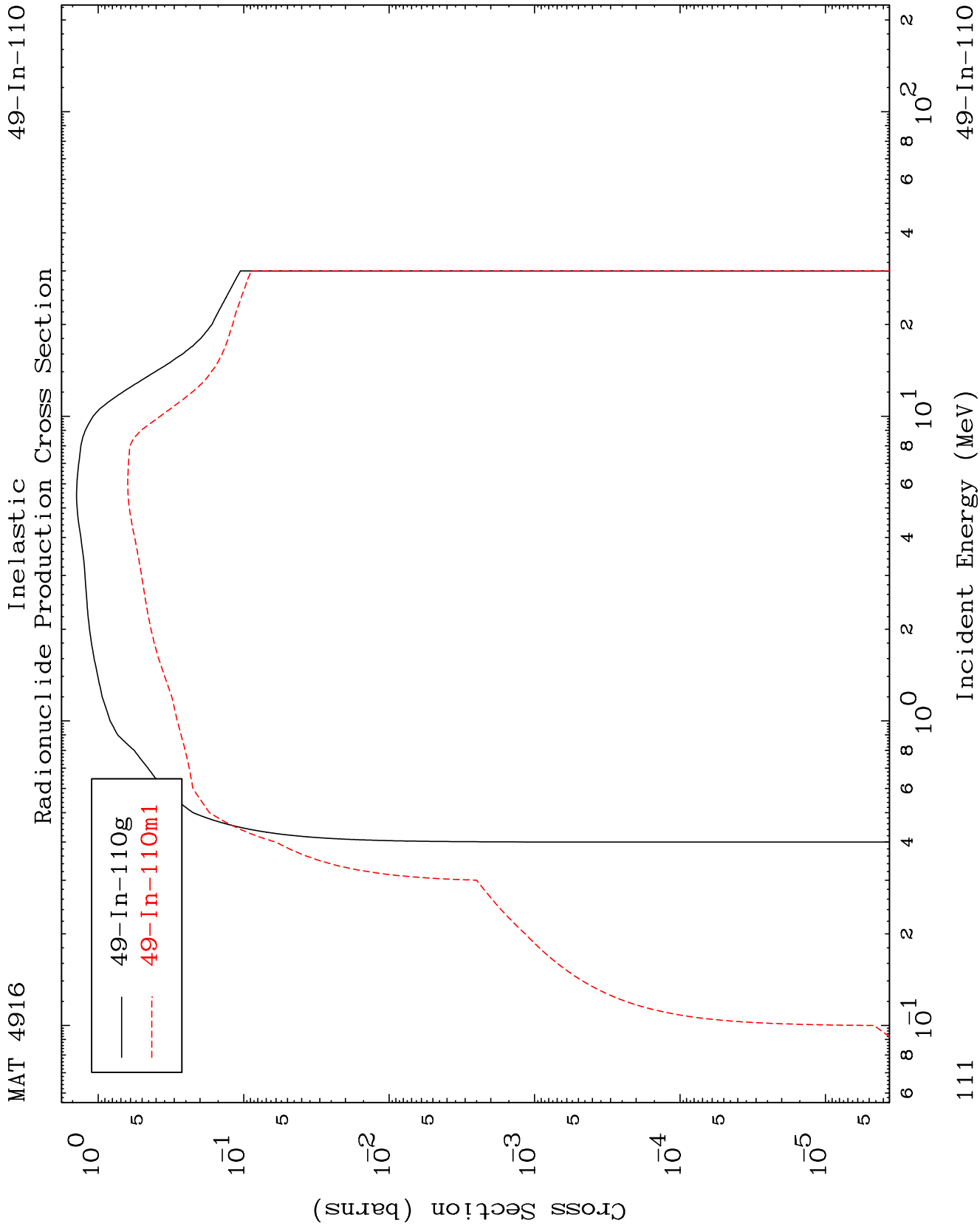
MT= 77 (n, n') Level
Legendre Coefficients

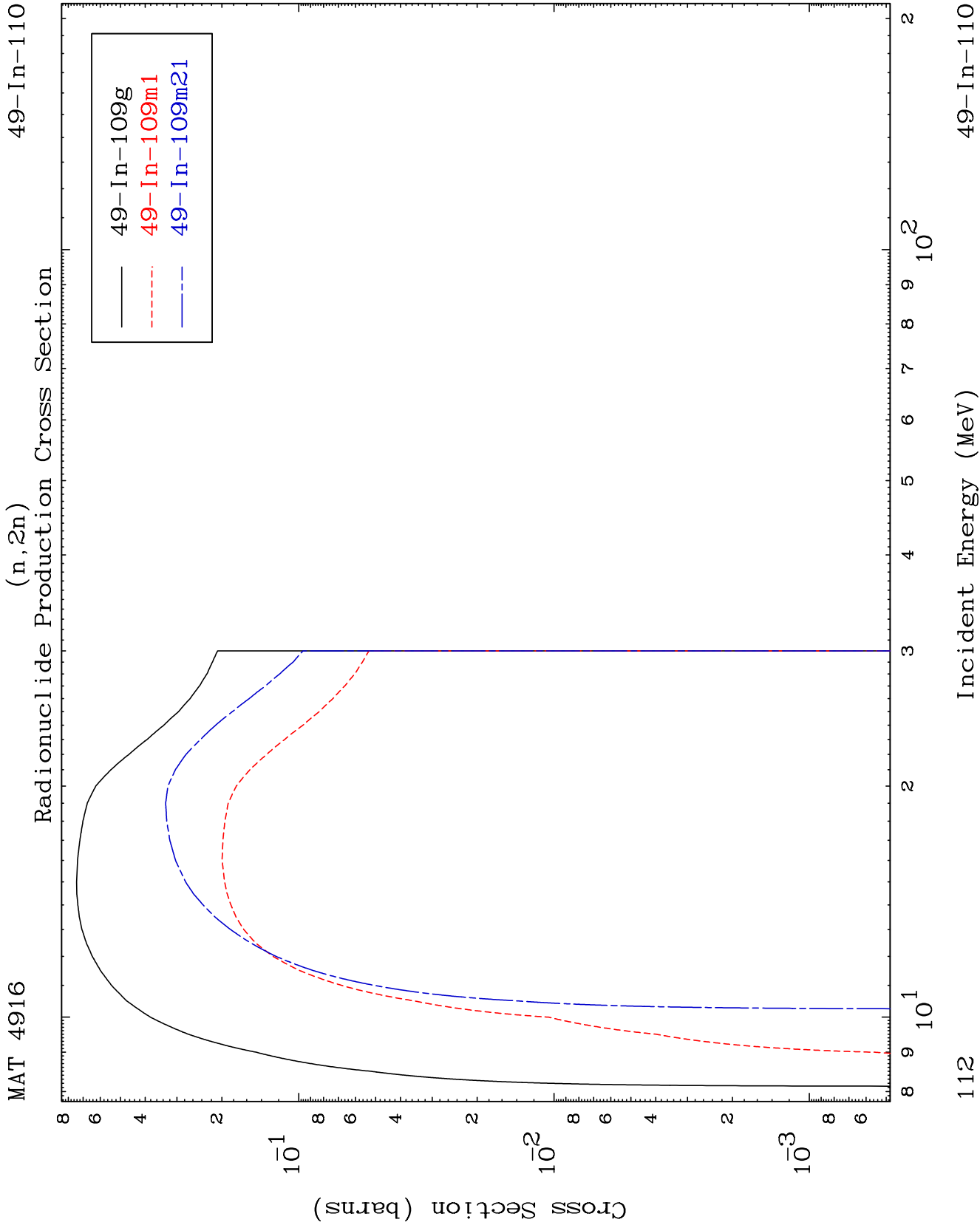
49-In-110

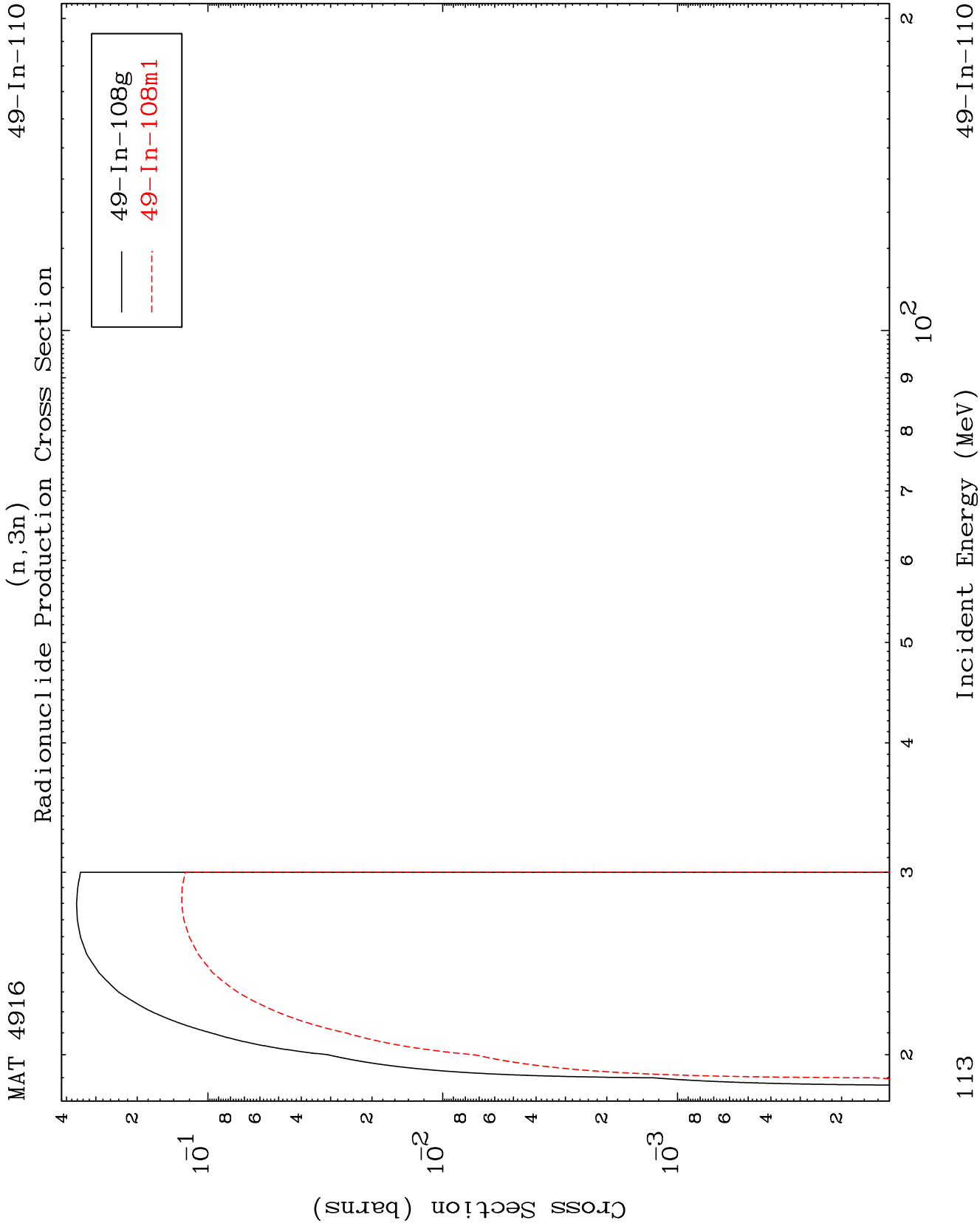


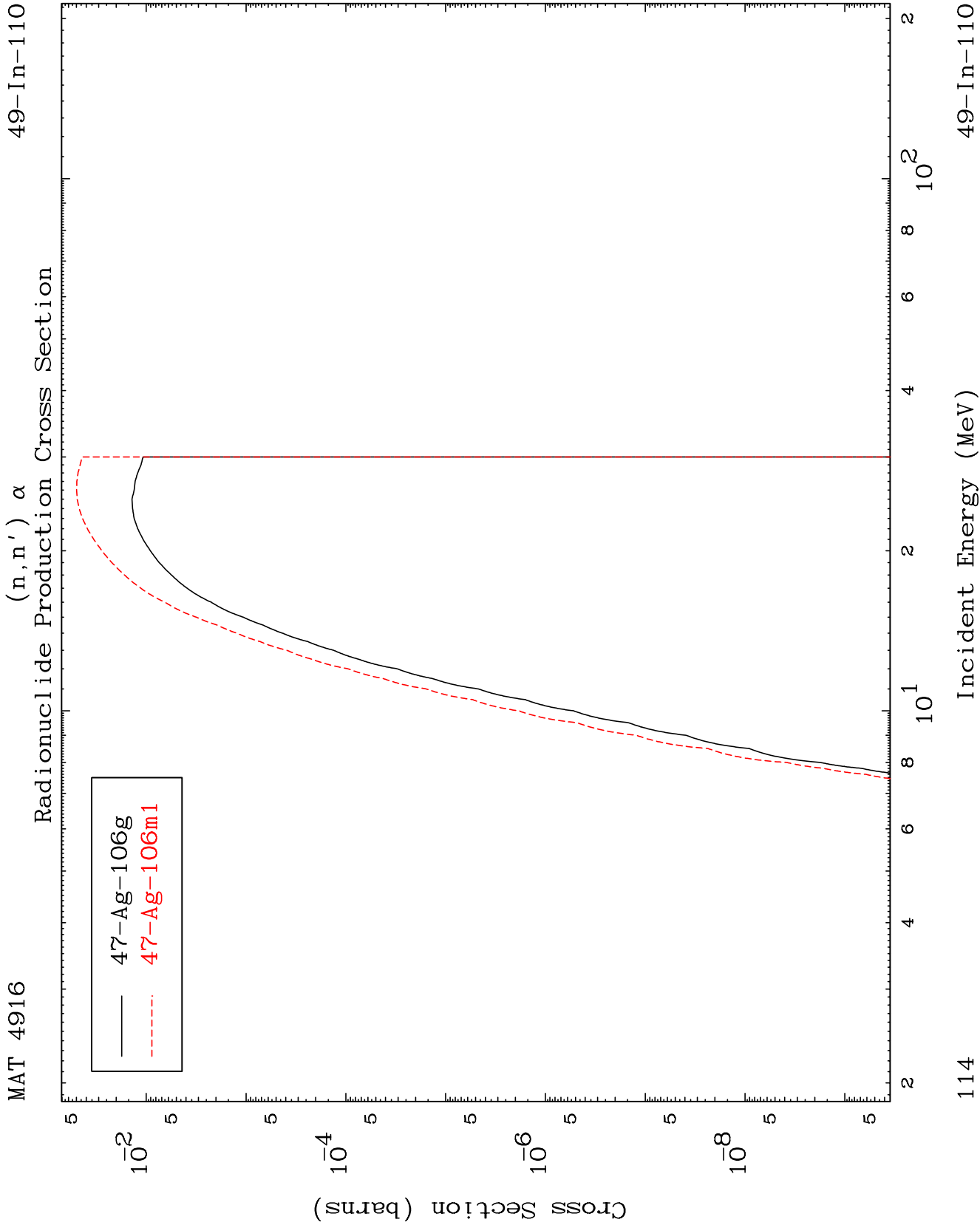


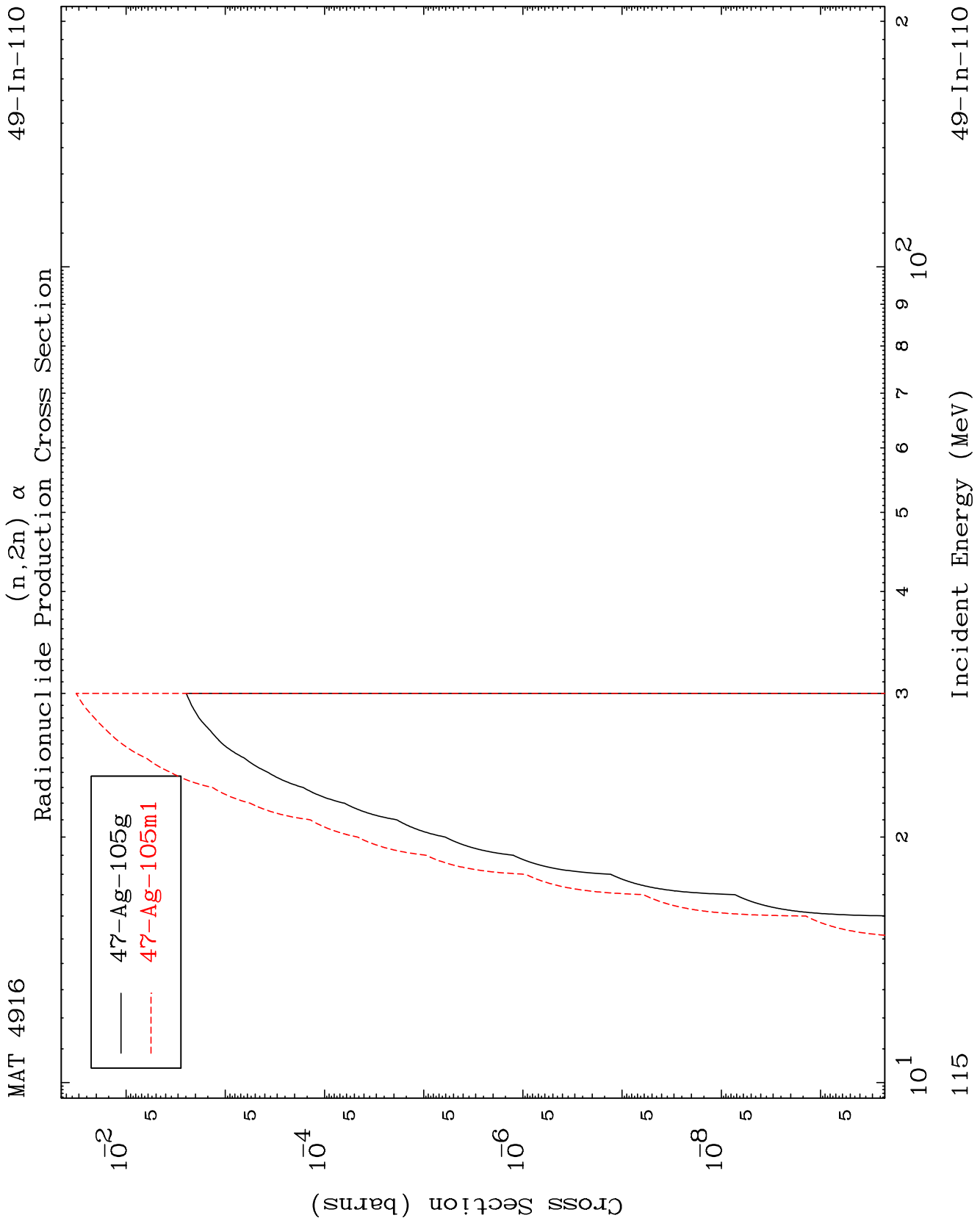


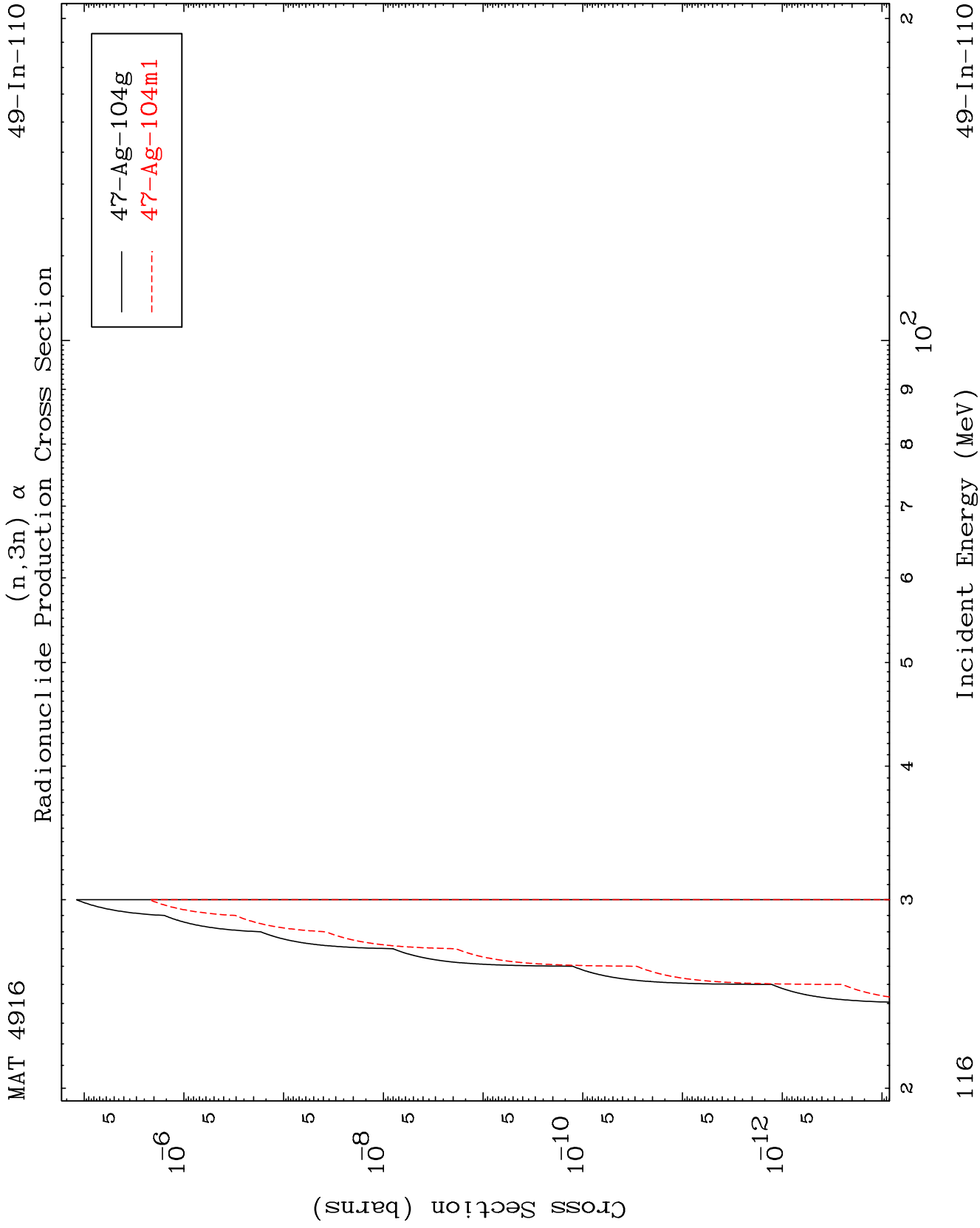


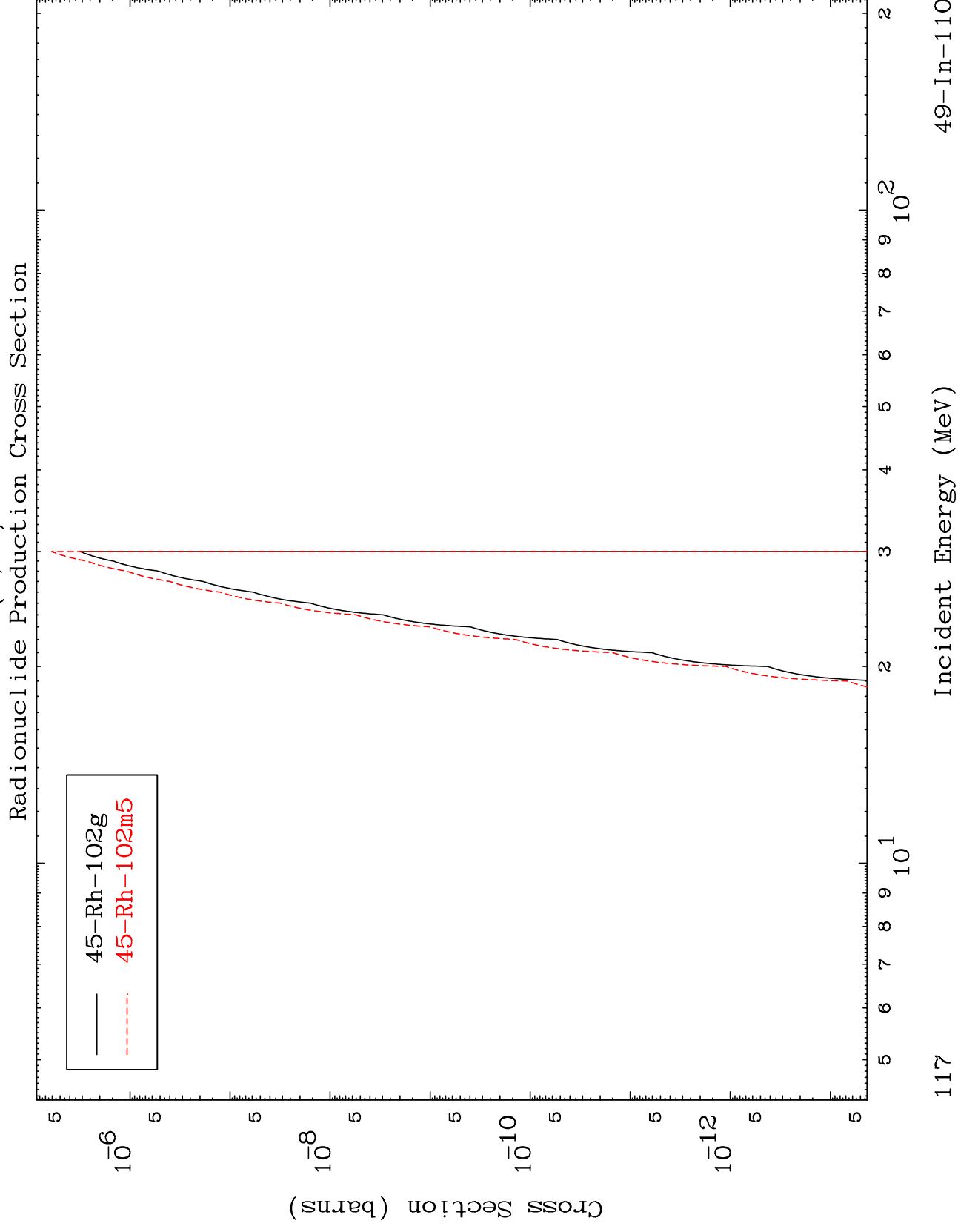




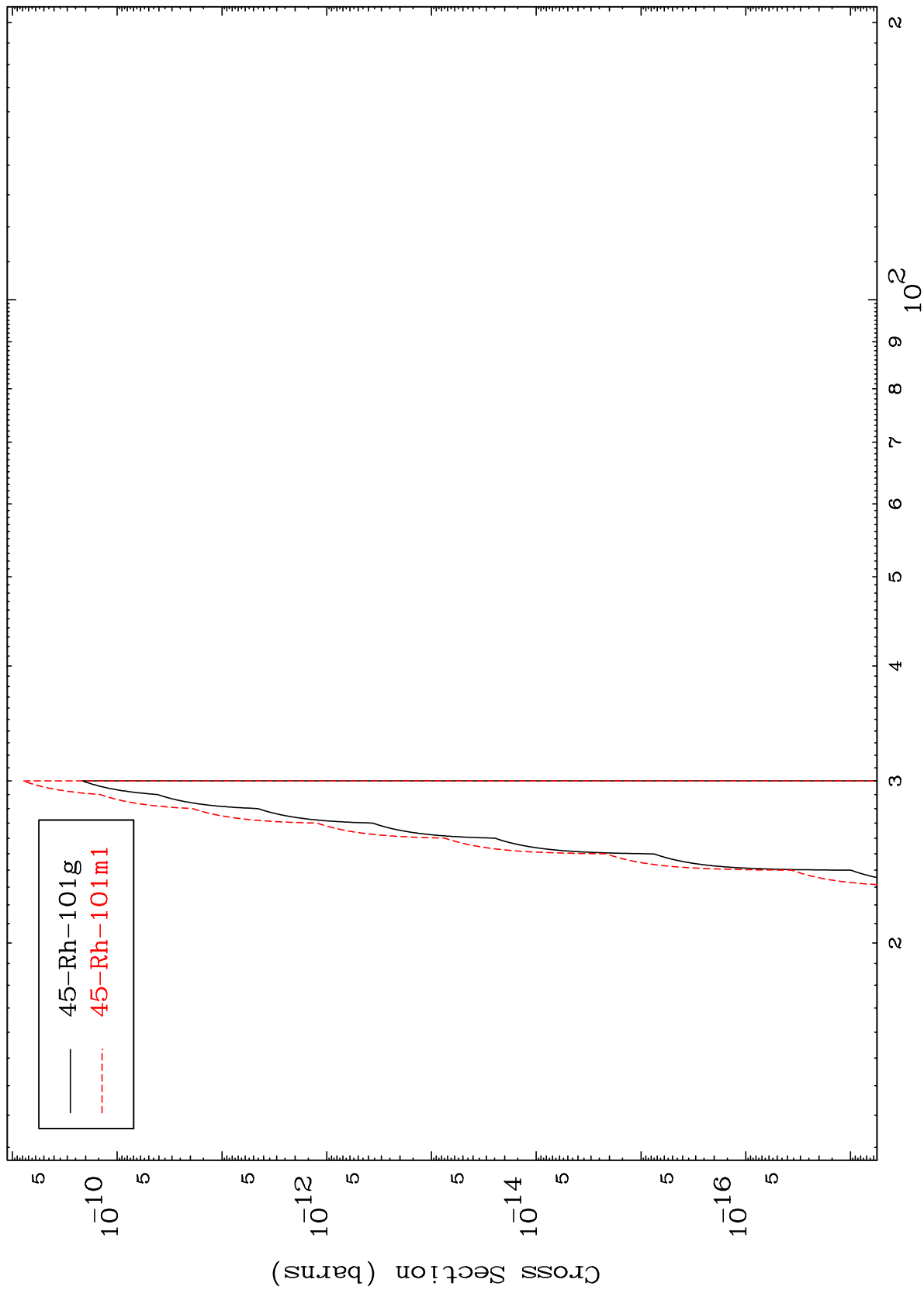


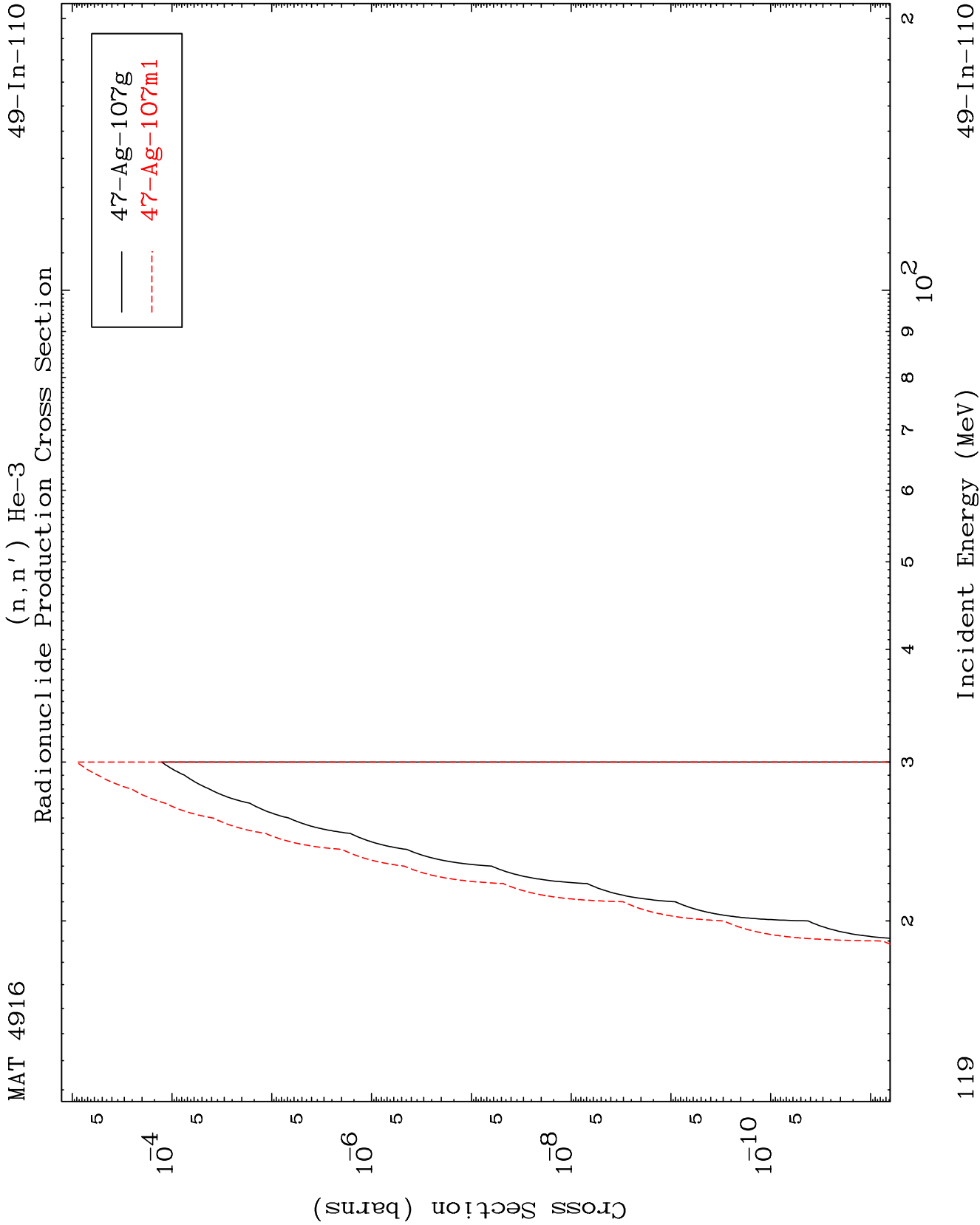


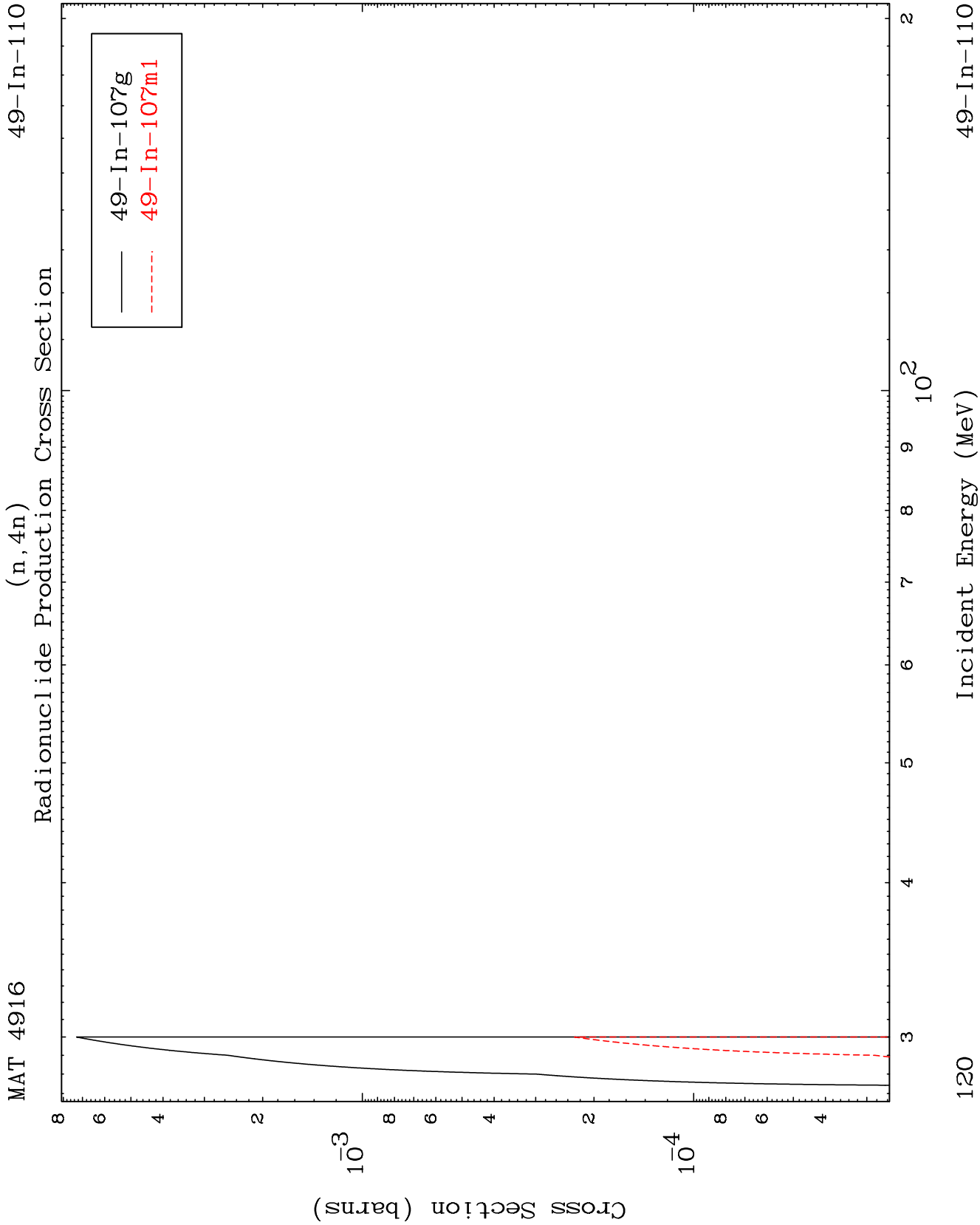


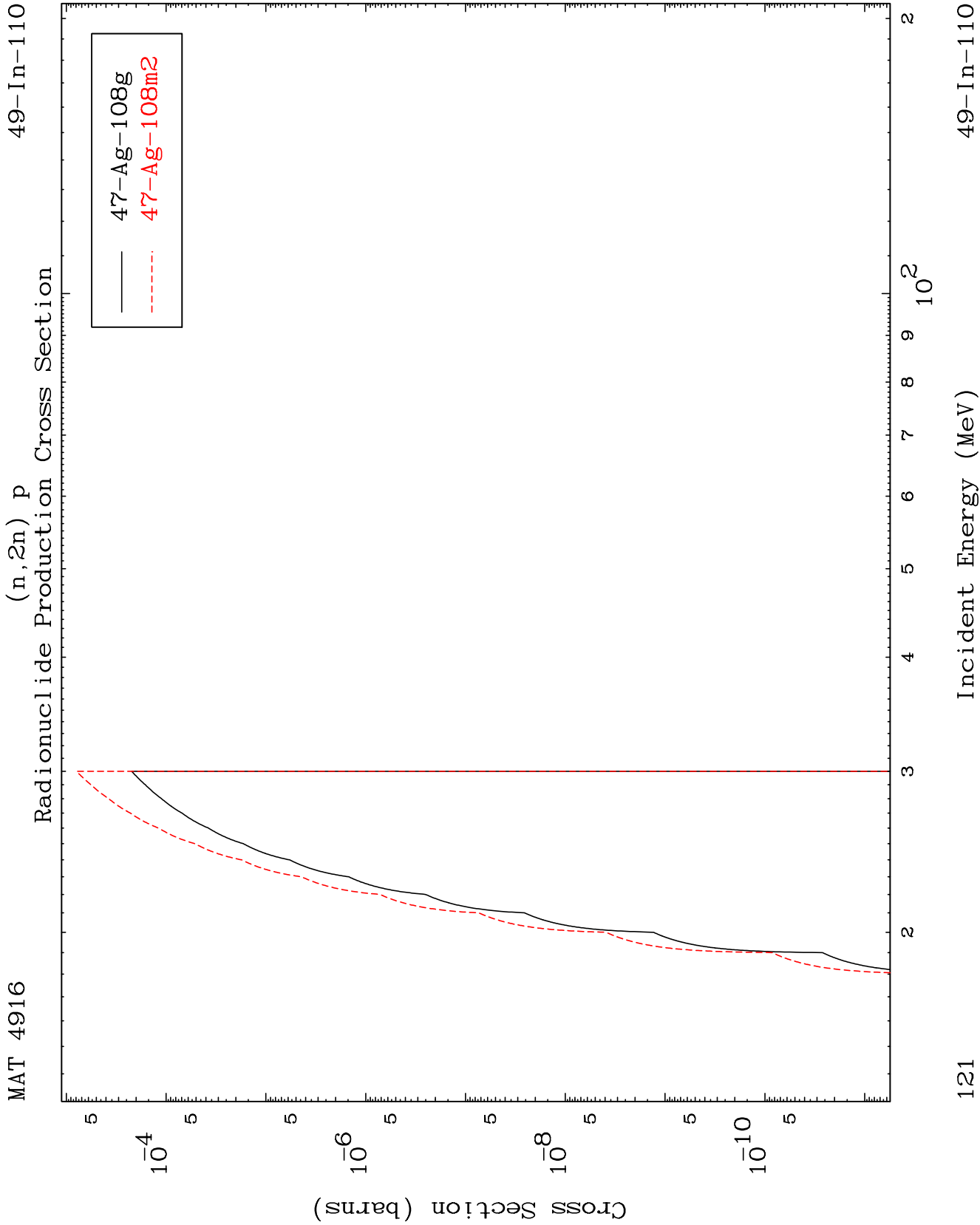


Radionuclide Production Cross Section





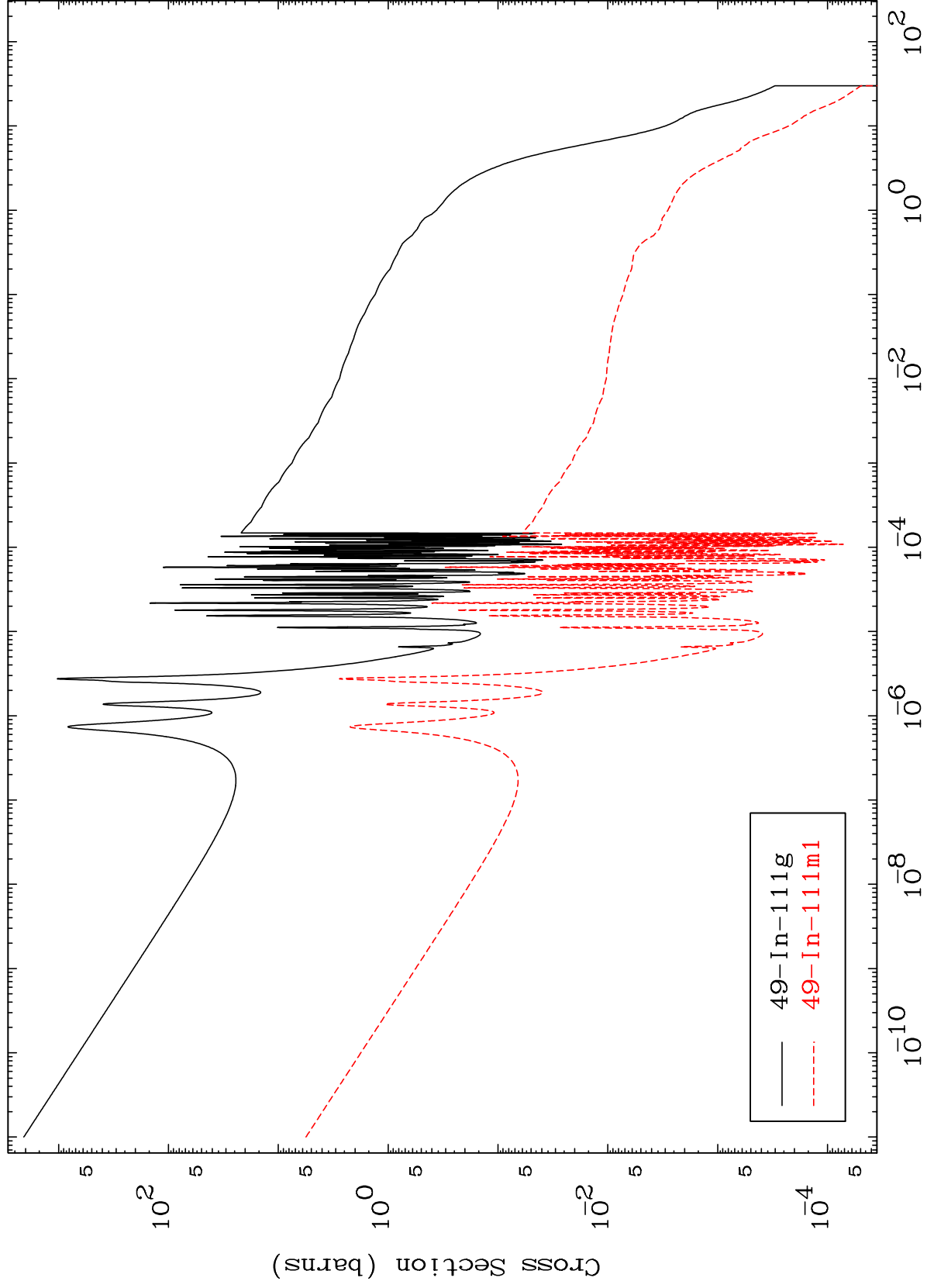




MAT 4916

49-In-110

(n, γ)
Radionuclide Production Cross Section



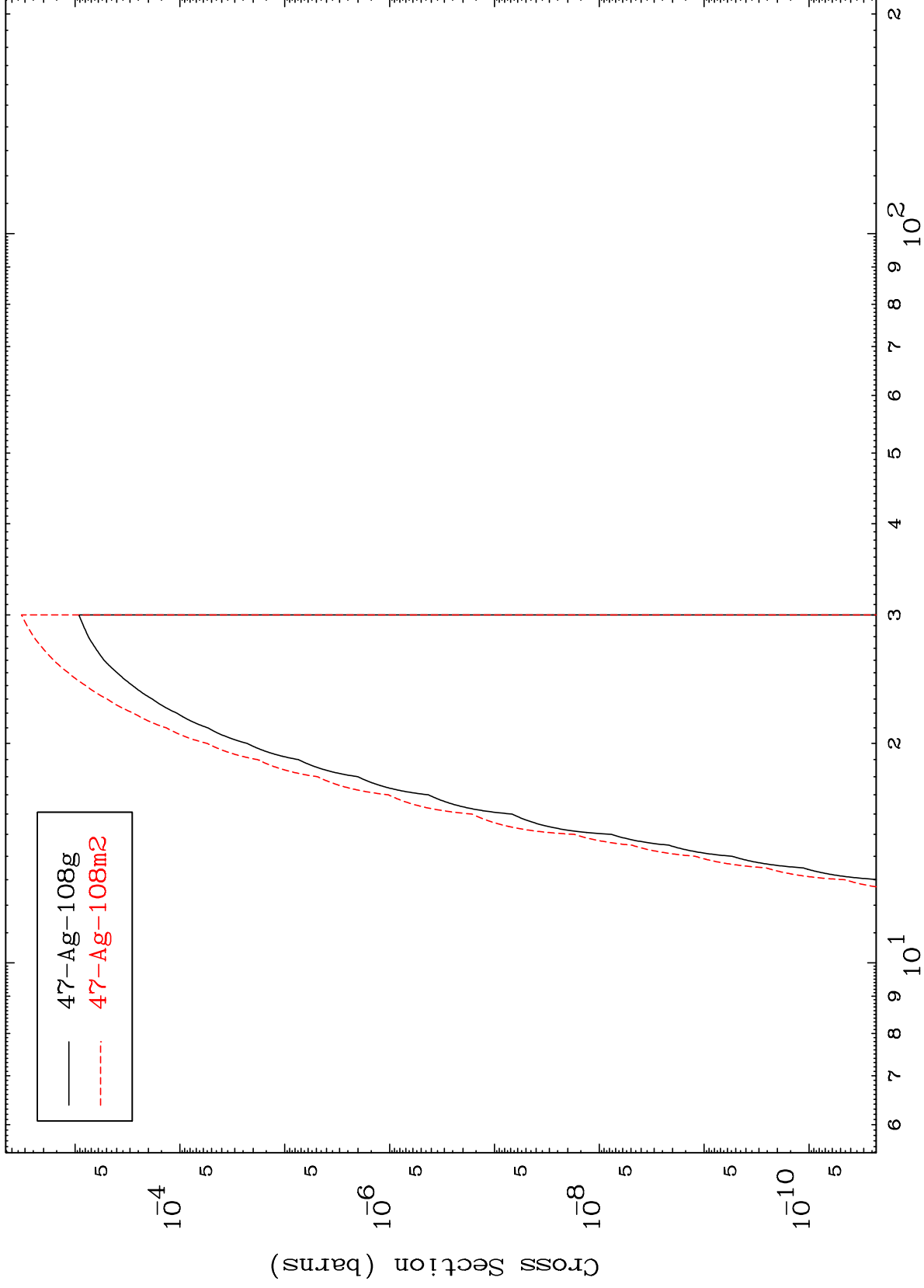
122

49-In-110

MAT 4916

49-In-110

Radionuclide Production Cross Section



123

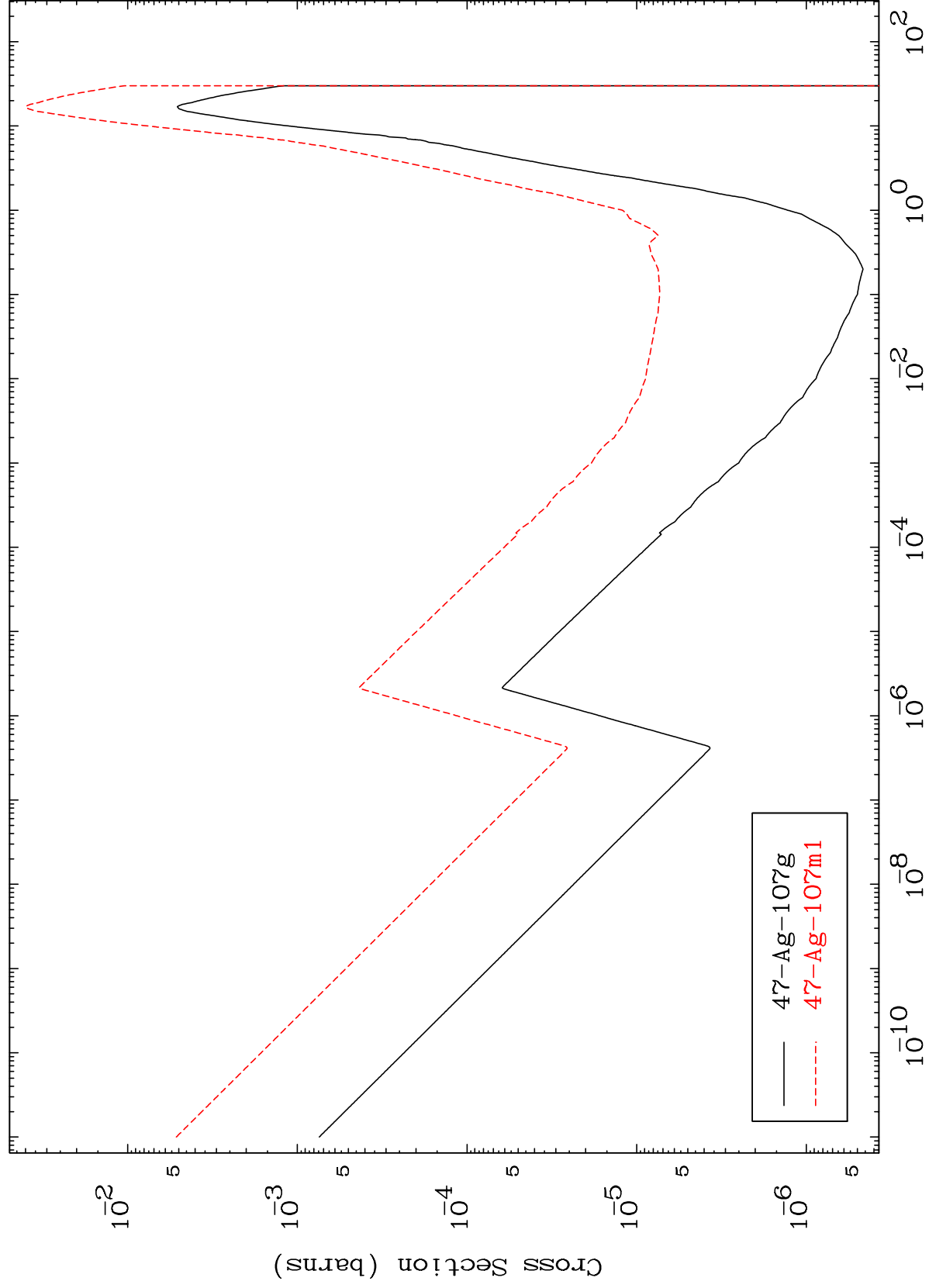
Incident Energy (MeV)

49-In-110

MAT 4916

49-In-110

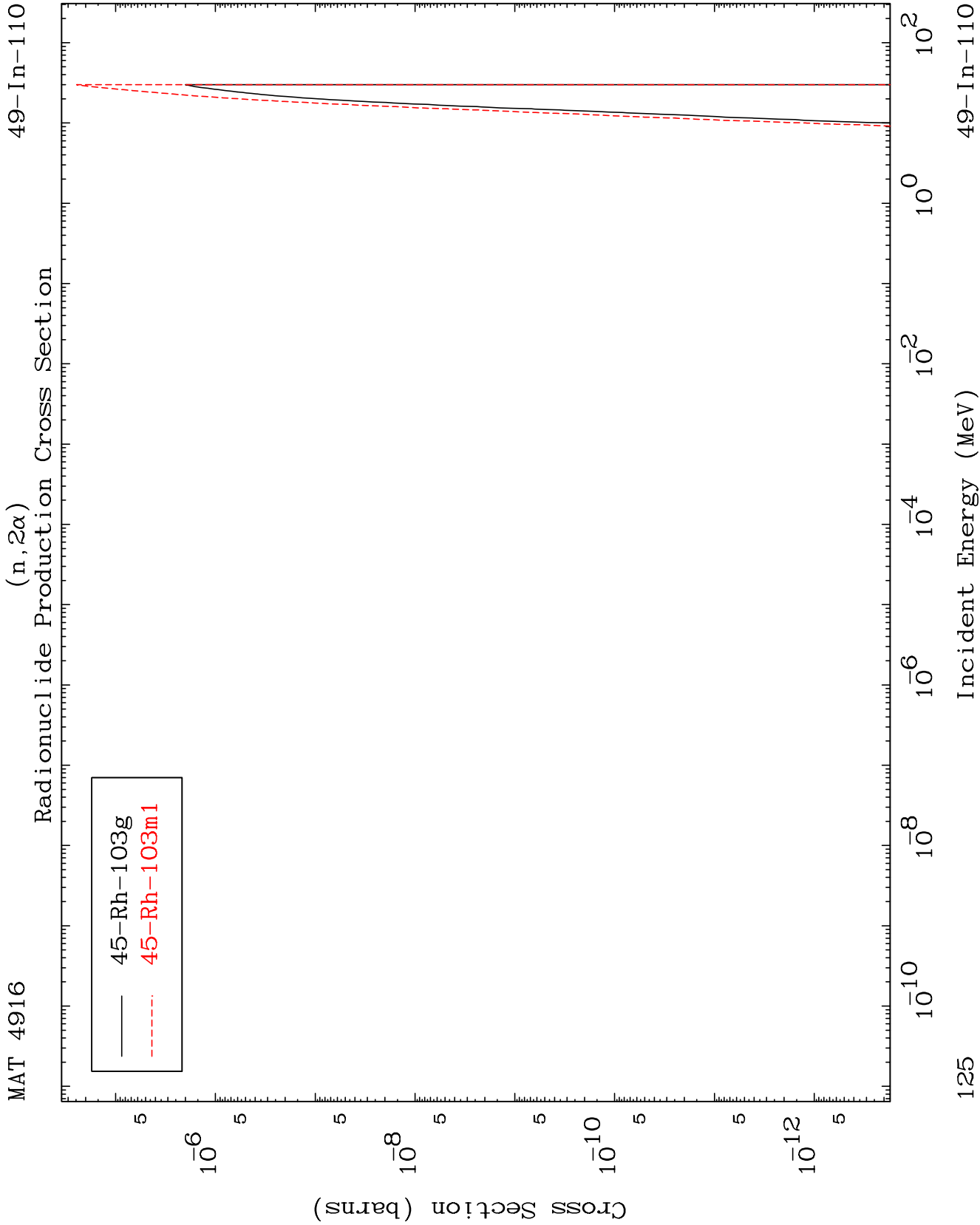
Radionuclide Production Cross Section
(n, α)



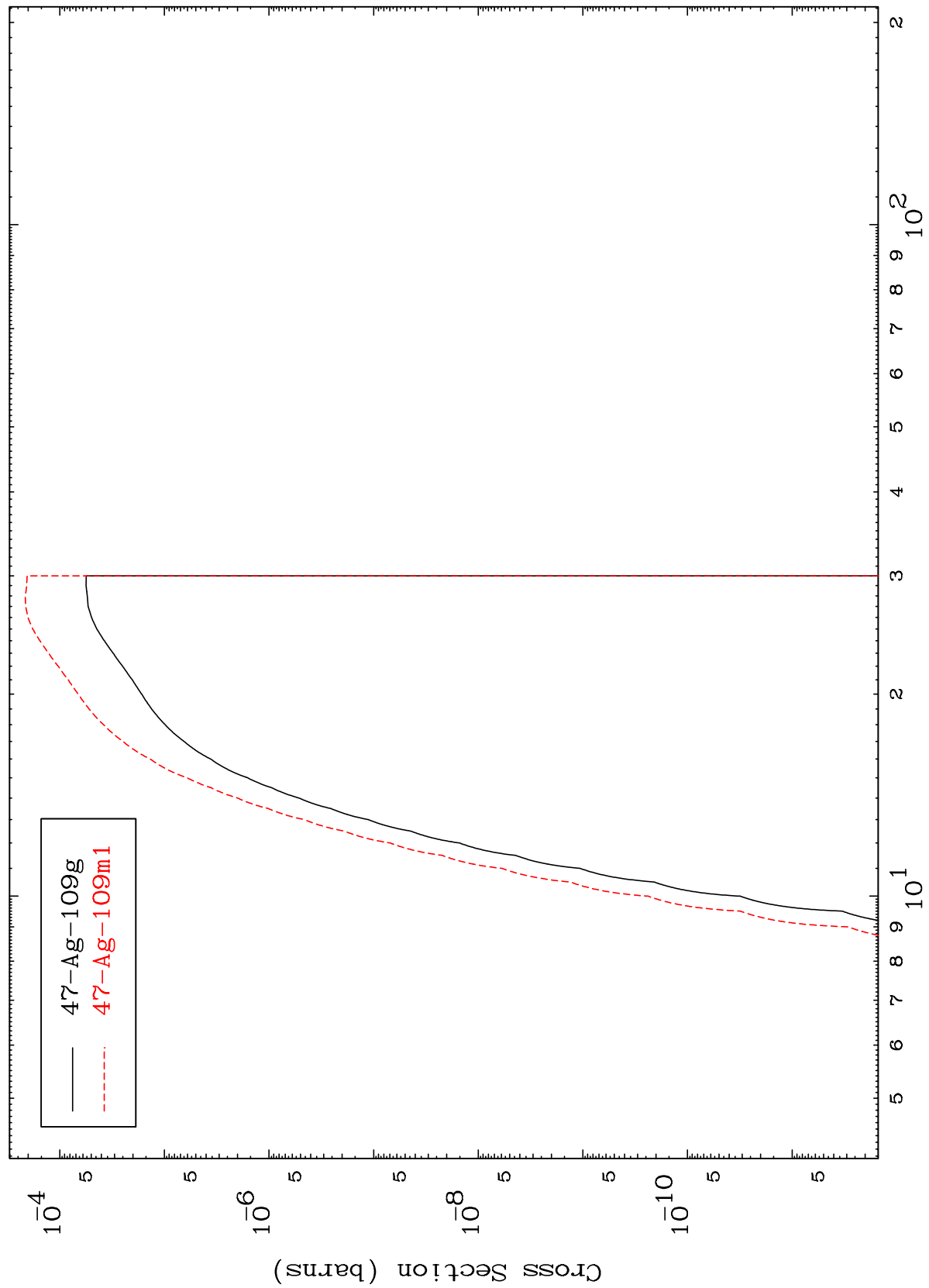
49-In-110

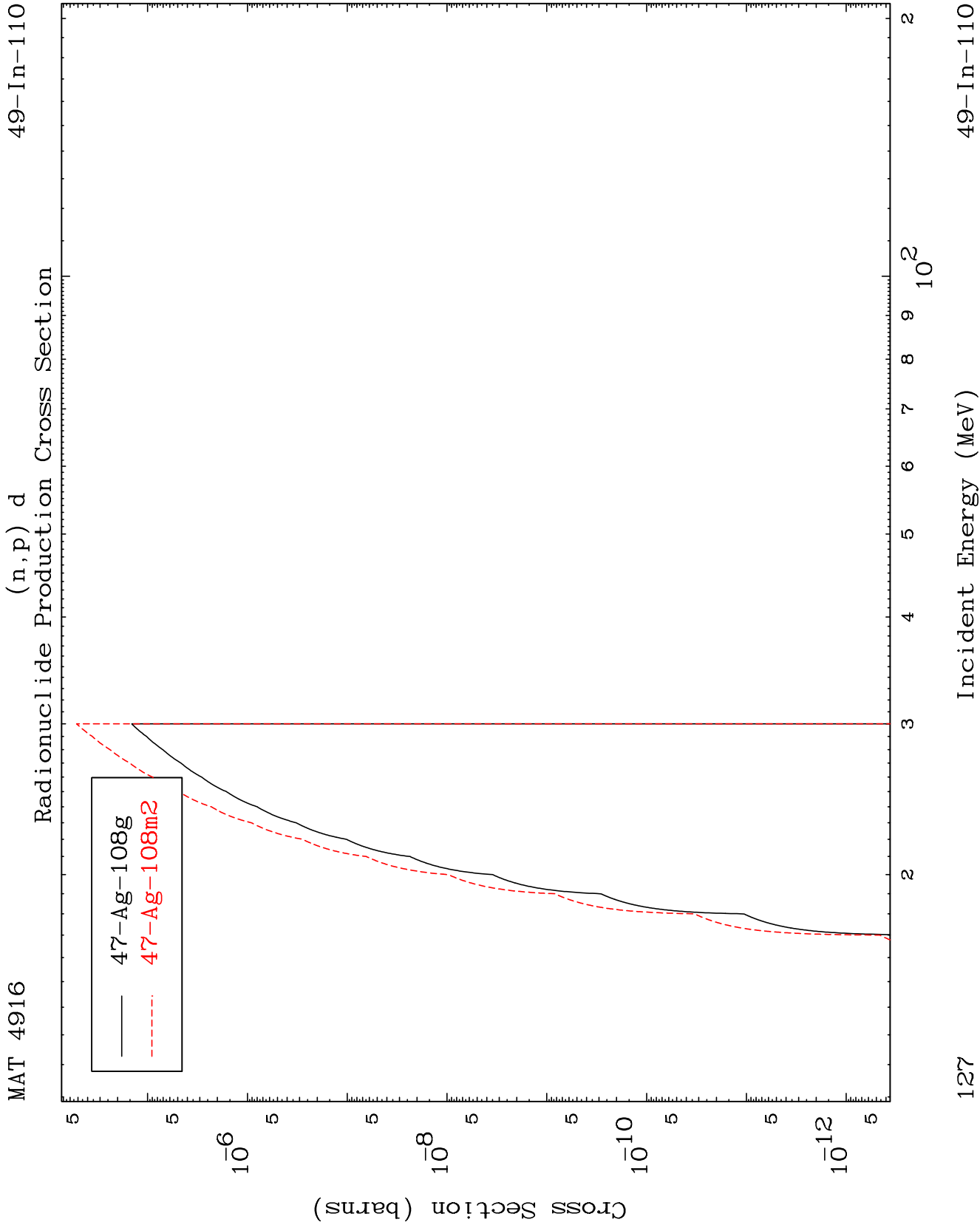
Incident Energy (MeV)

124



Radionuclide Production Cross Section (n,2p)



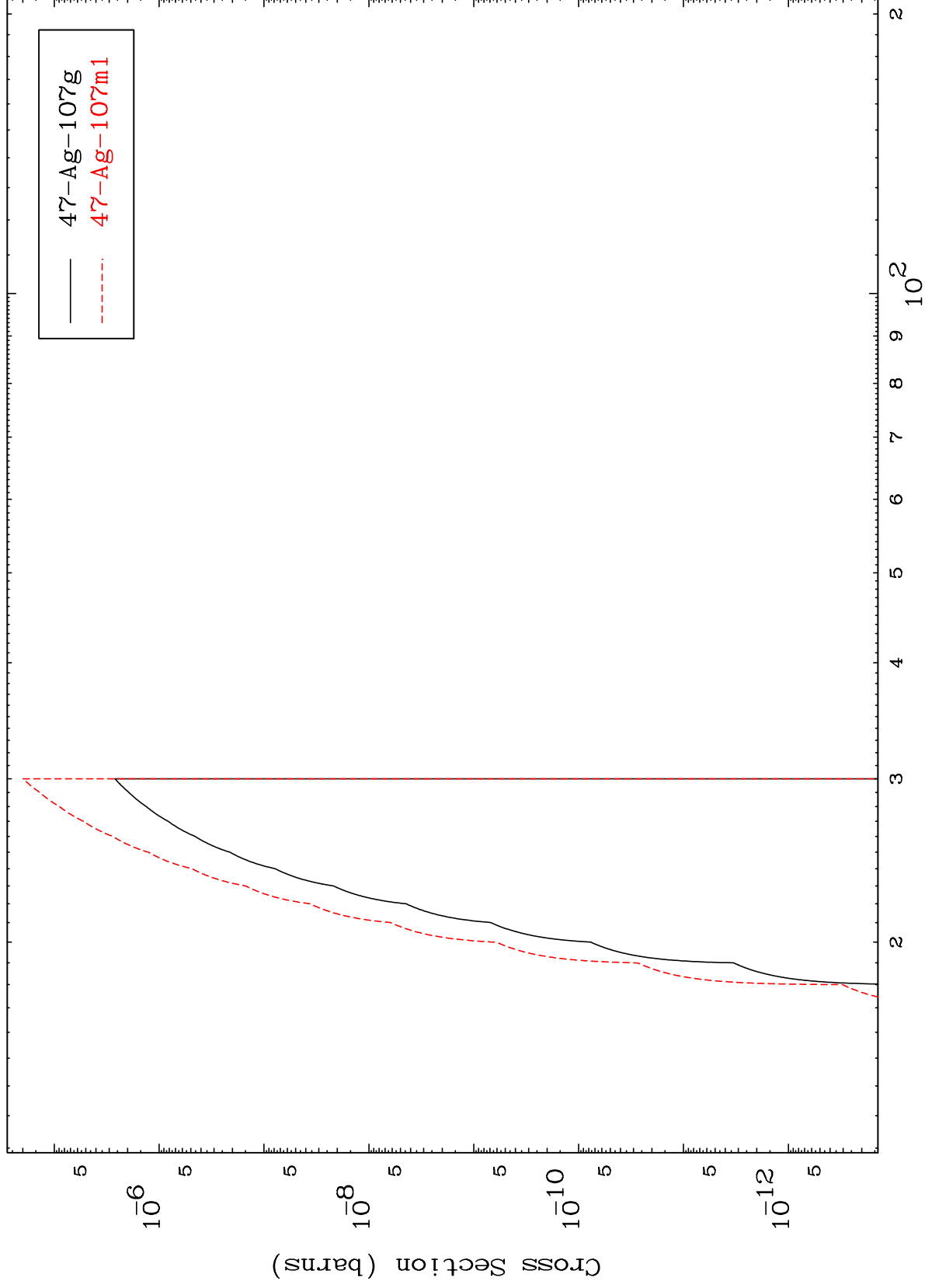


MAT 4916

(n,p) t

49-In-110

Radionuclide Production Cross Section



128

Incident Energy (MeV)

49-In-110