

Program EVALPLOT
(Version 2021-1)

by

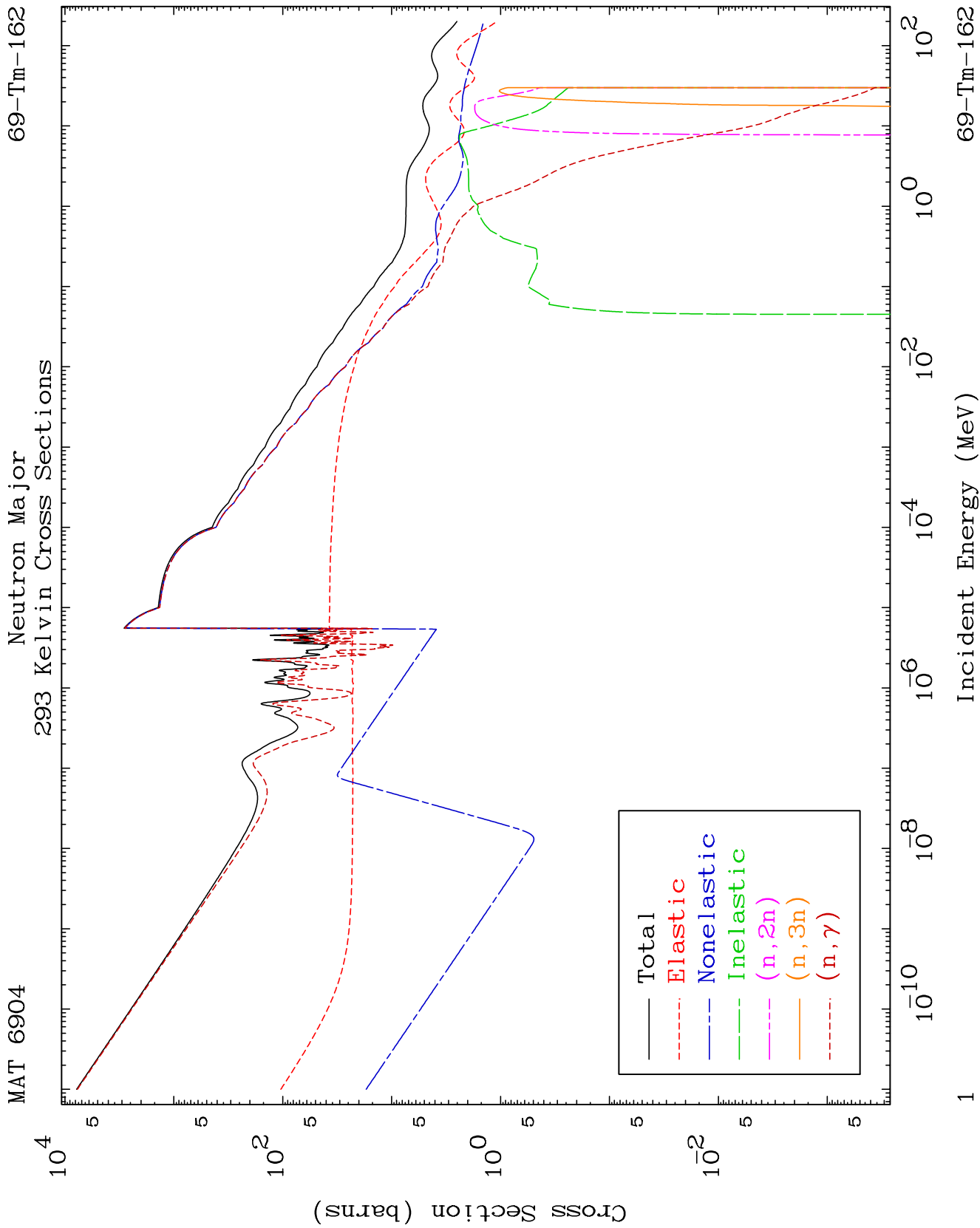
Dermott E. Cullen
(Present Contact Information)

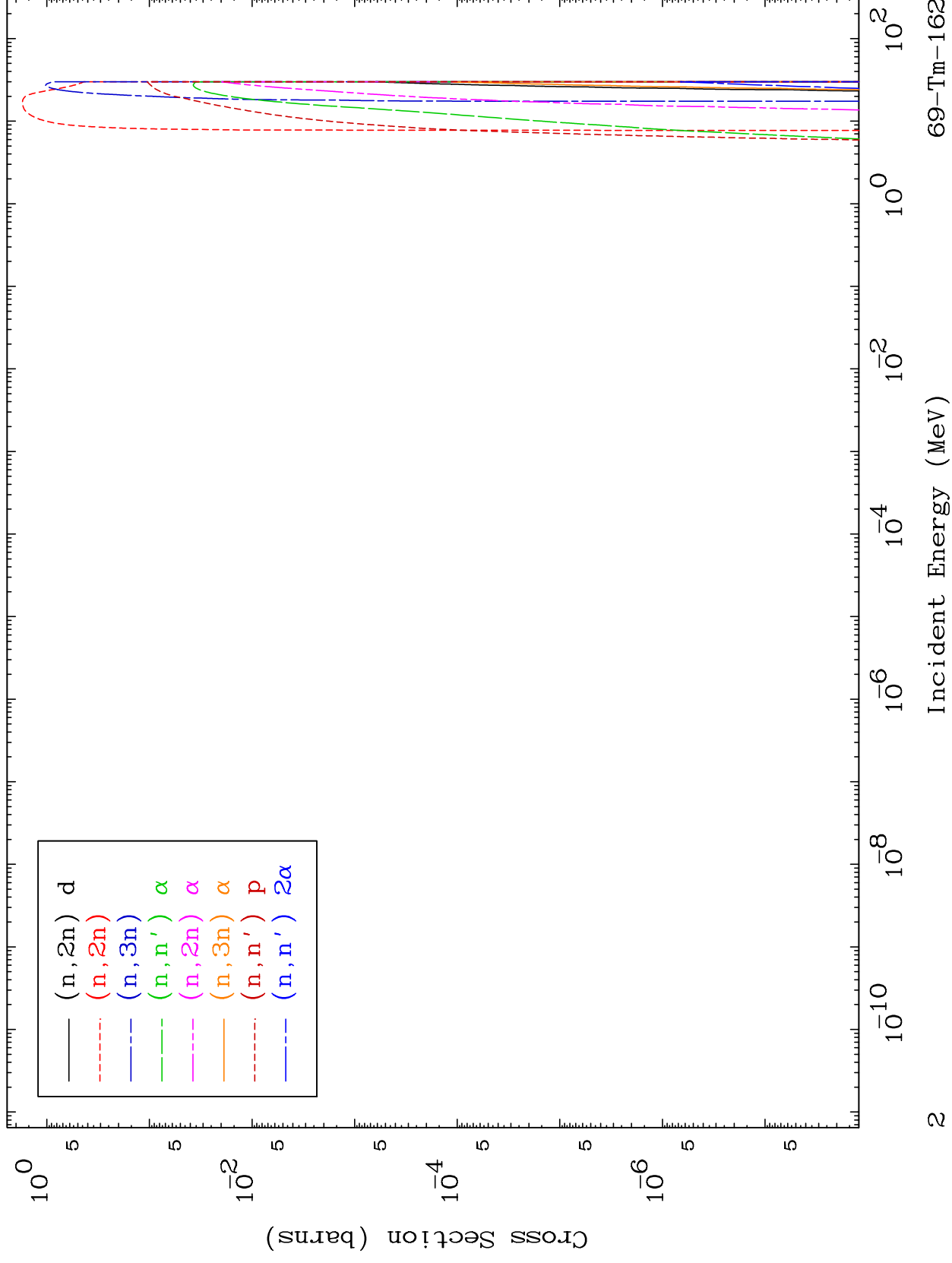
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

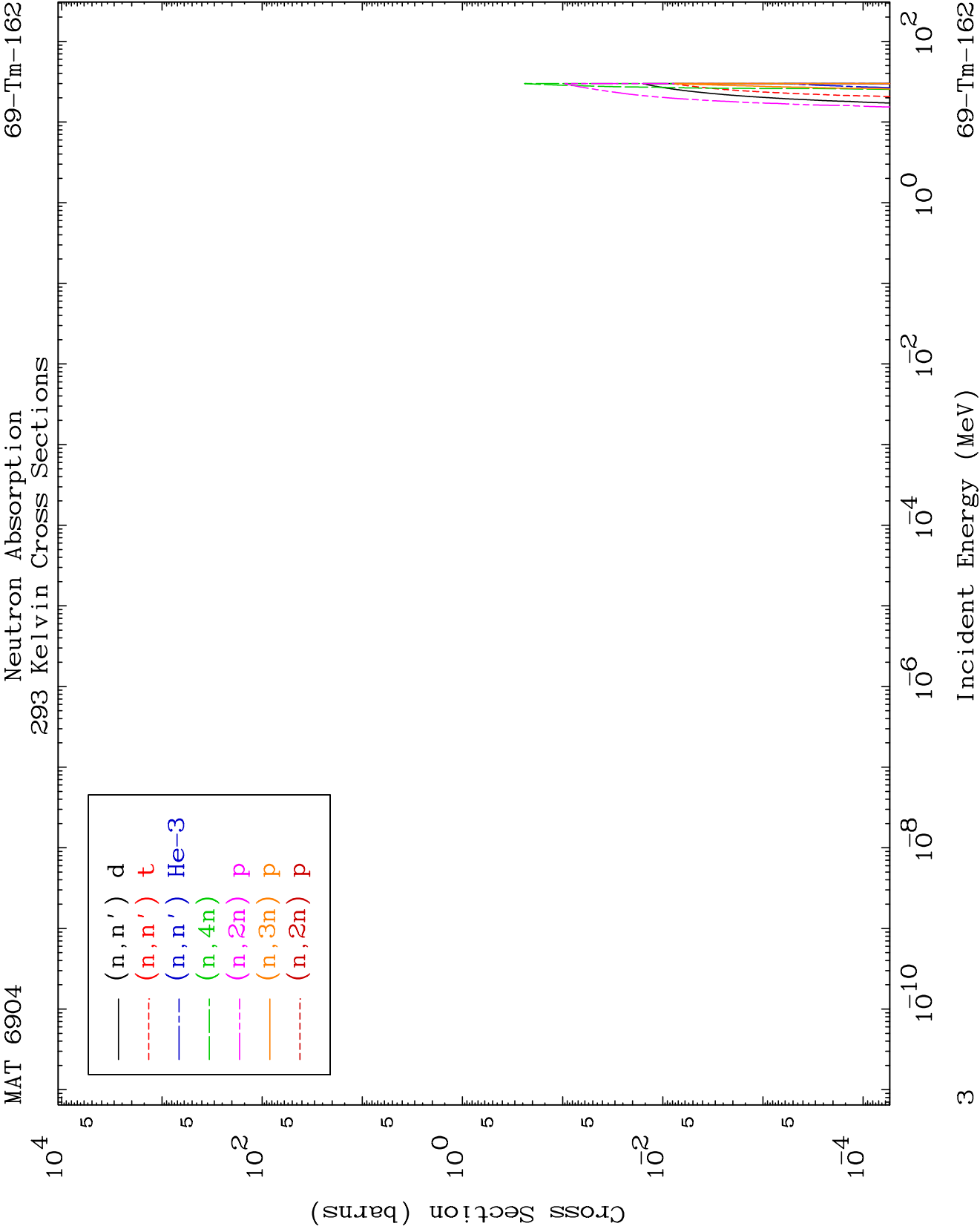
Tele: 925-443-1911

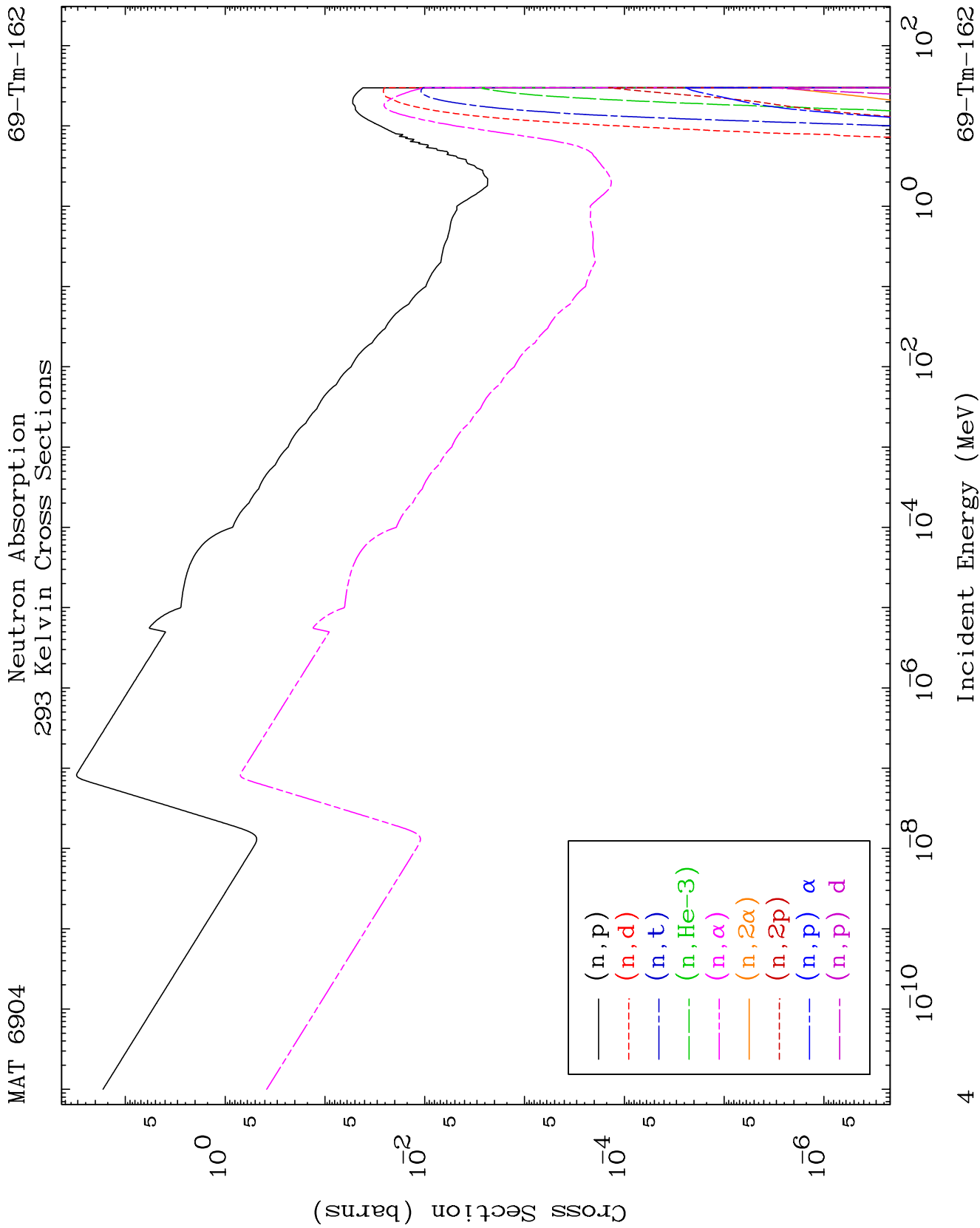
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

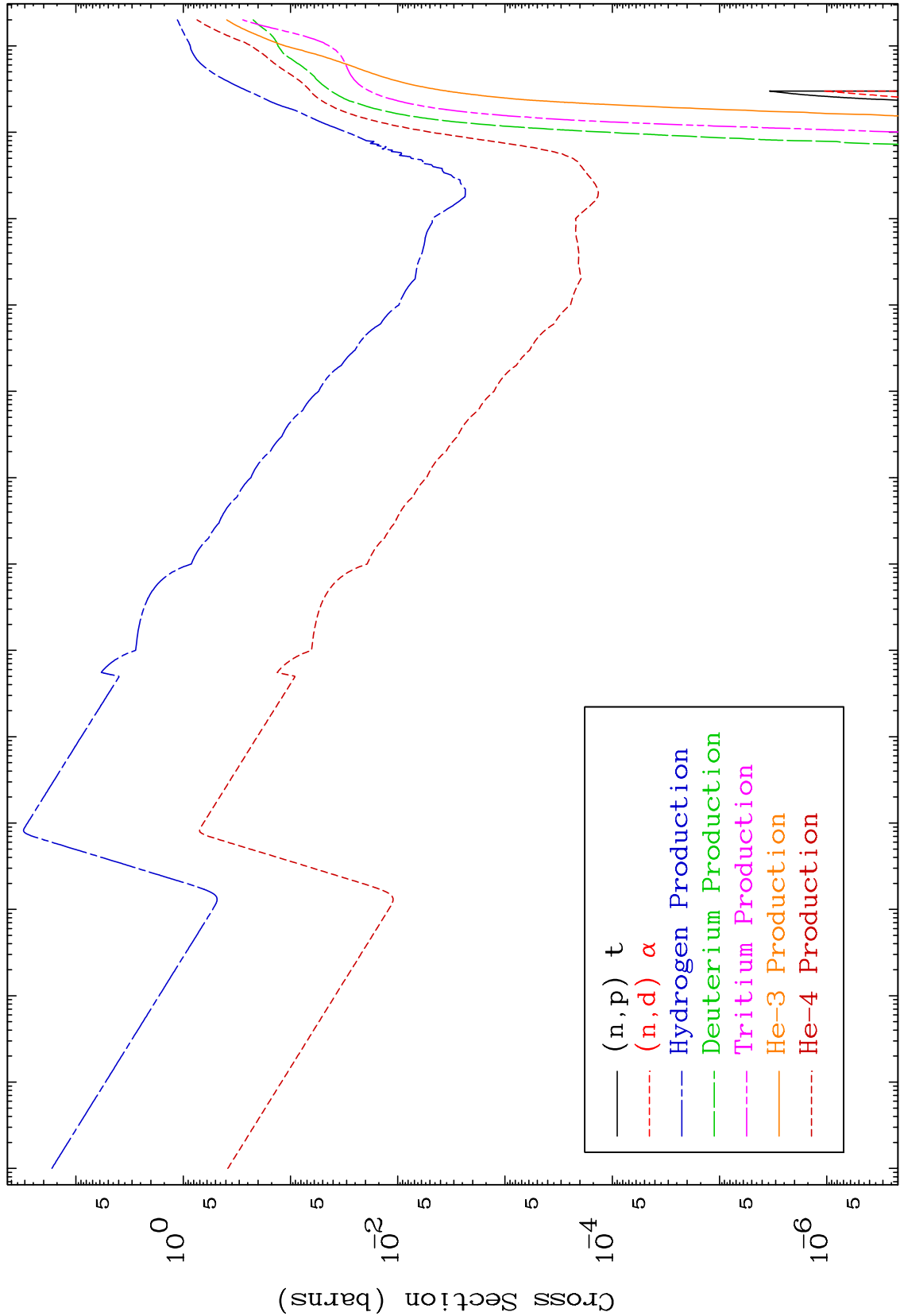
Press Mouse Button to Start

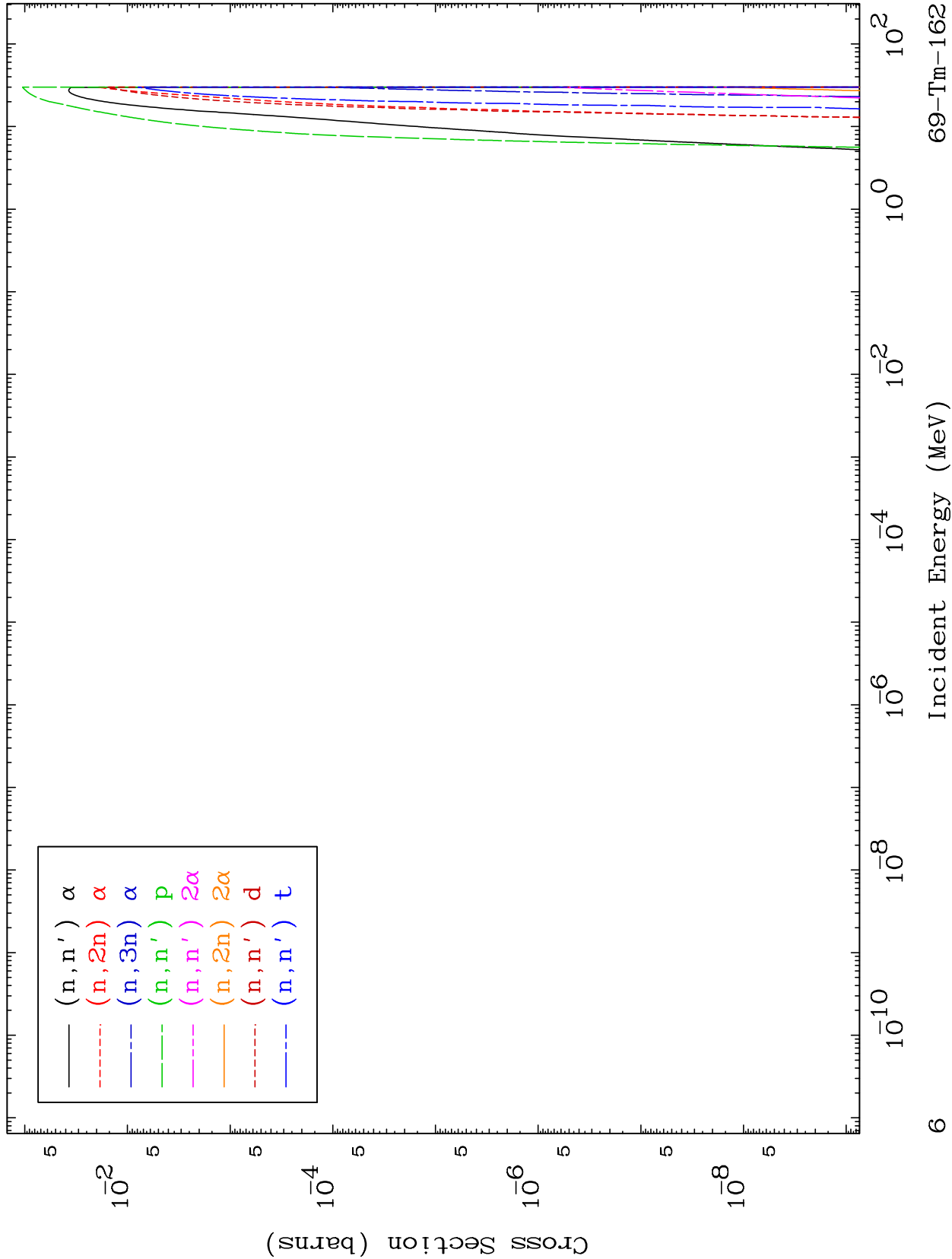


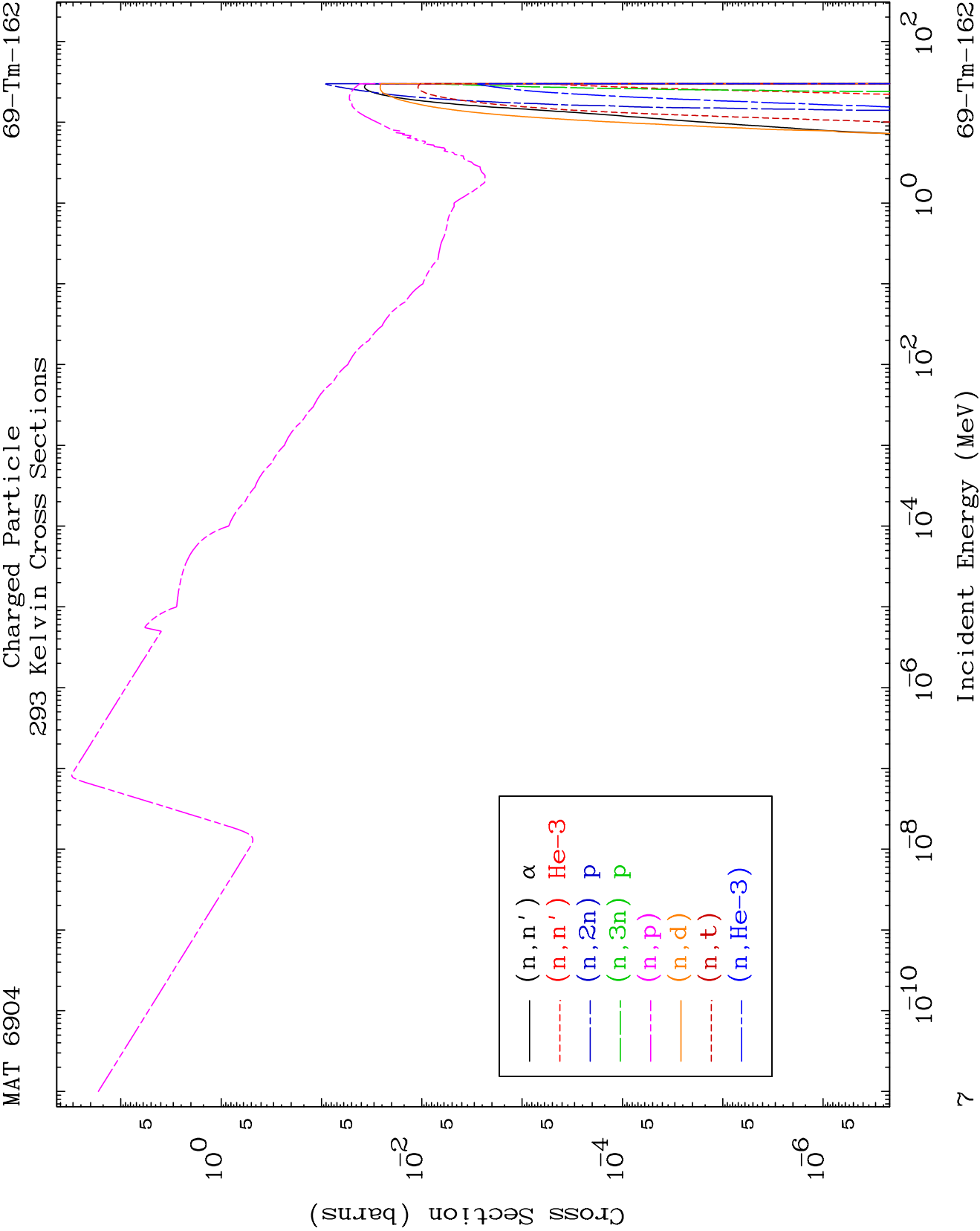


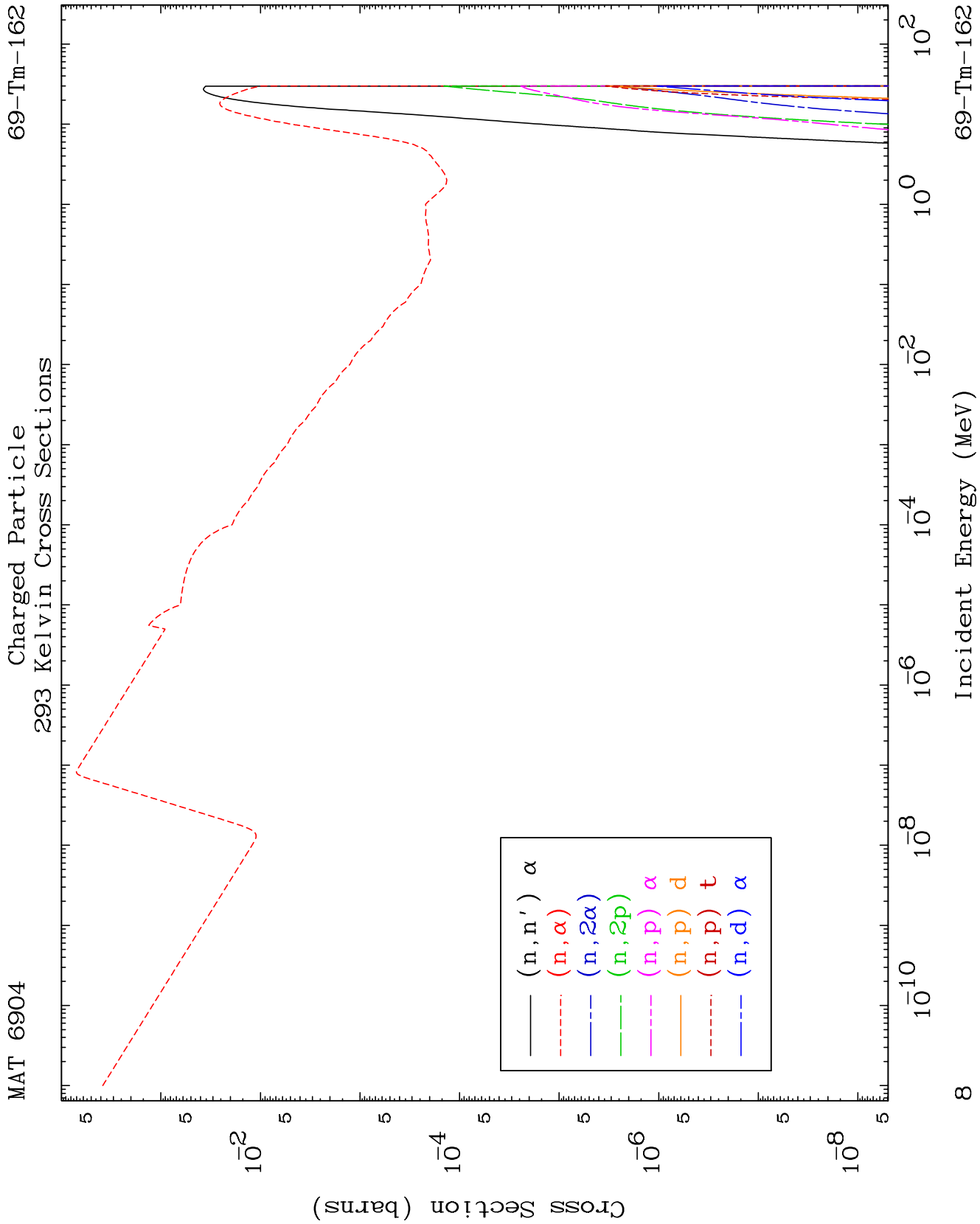








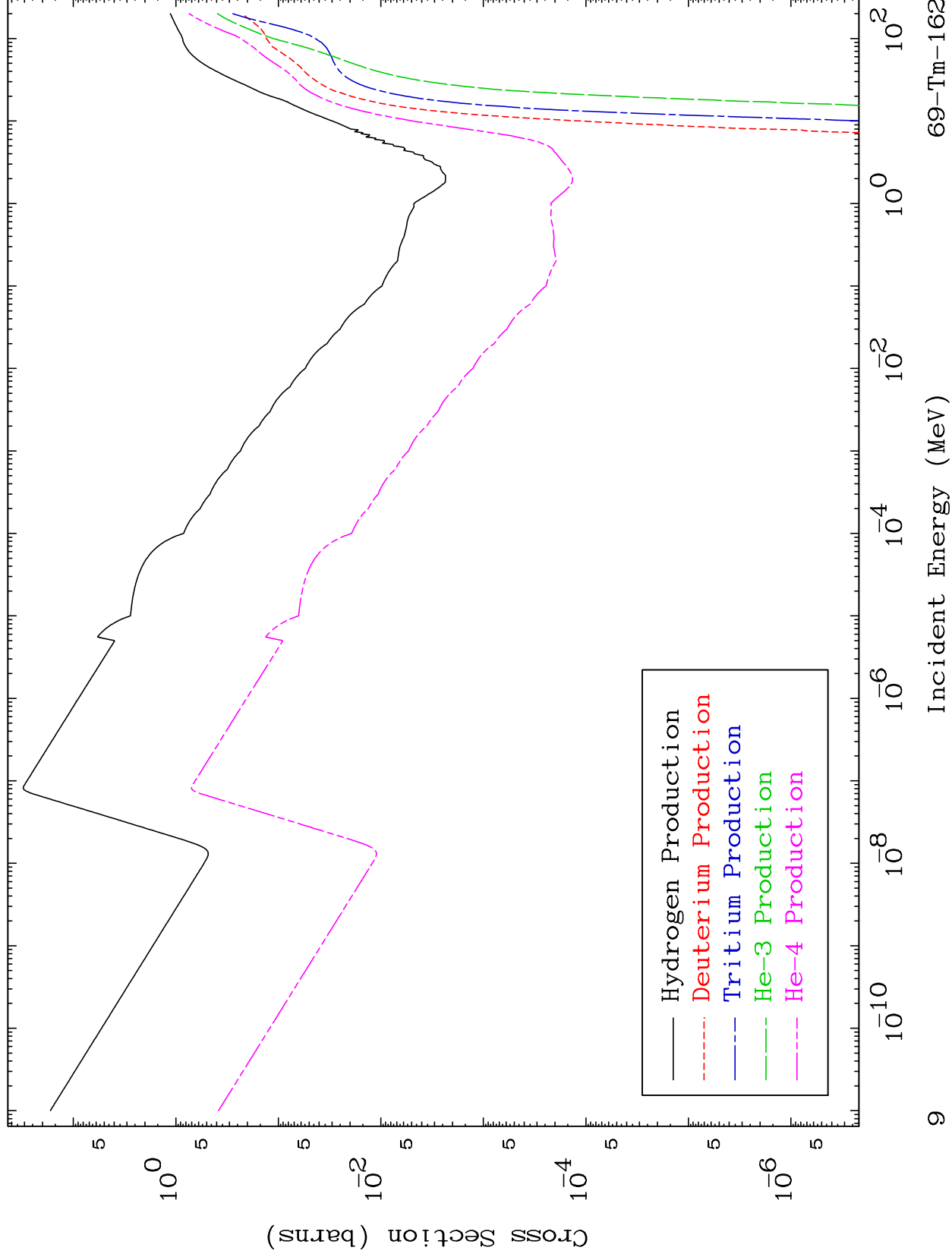




MAT 6904

Particle Production
293 Kelvin Cross Sections

69-Tm-162

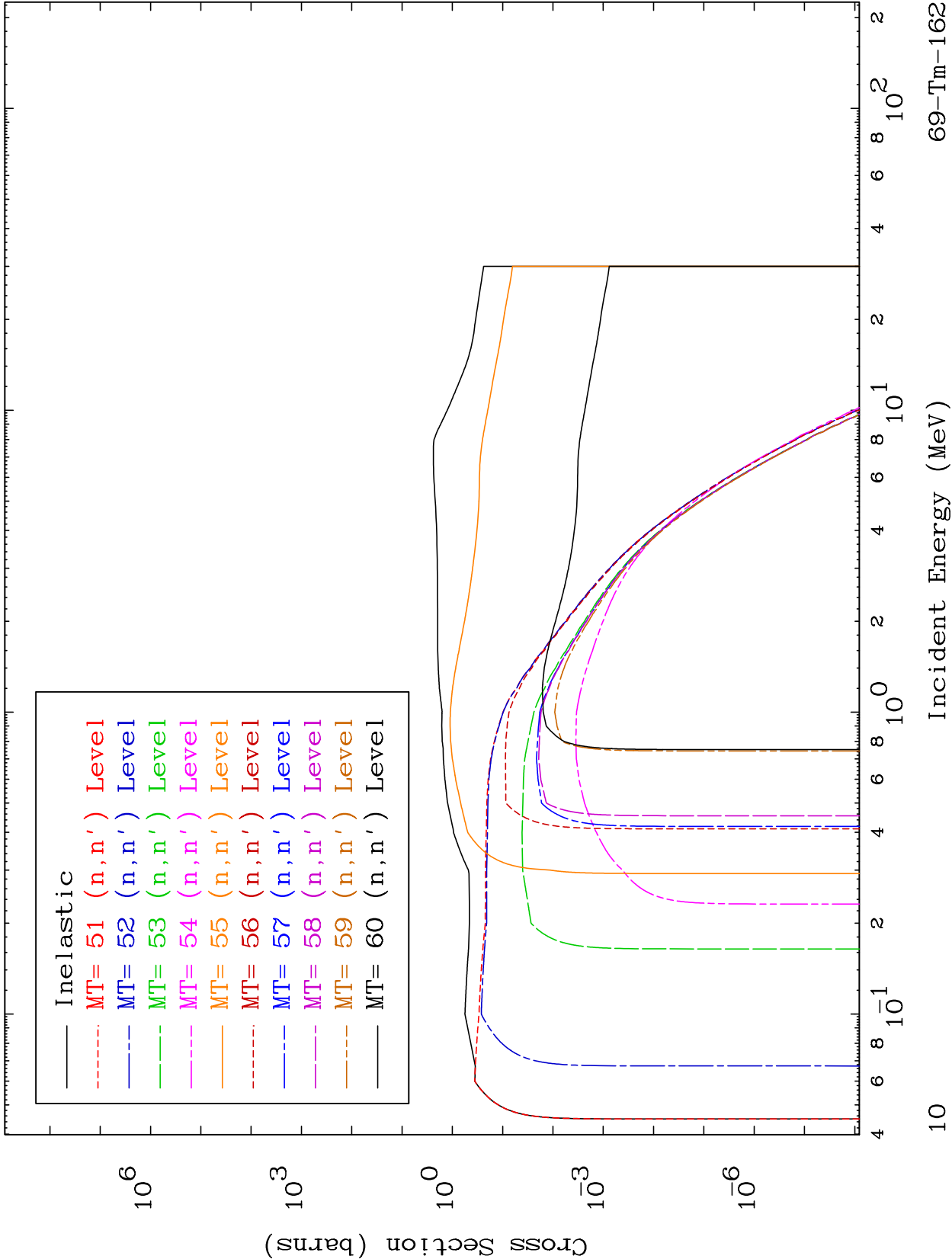


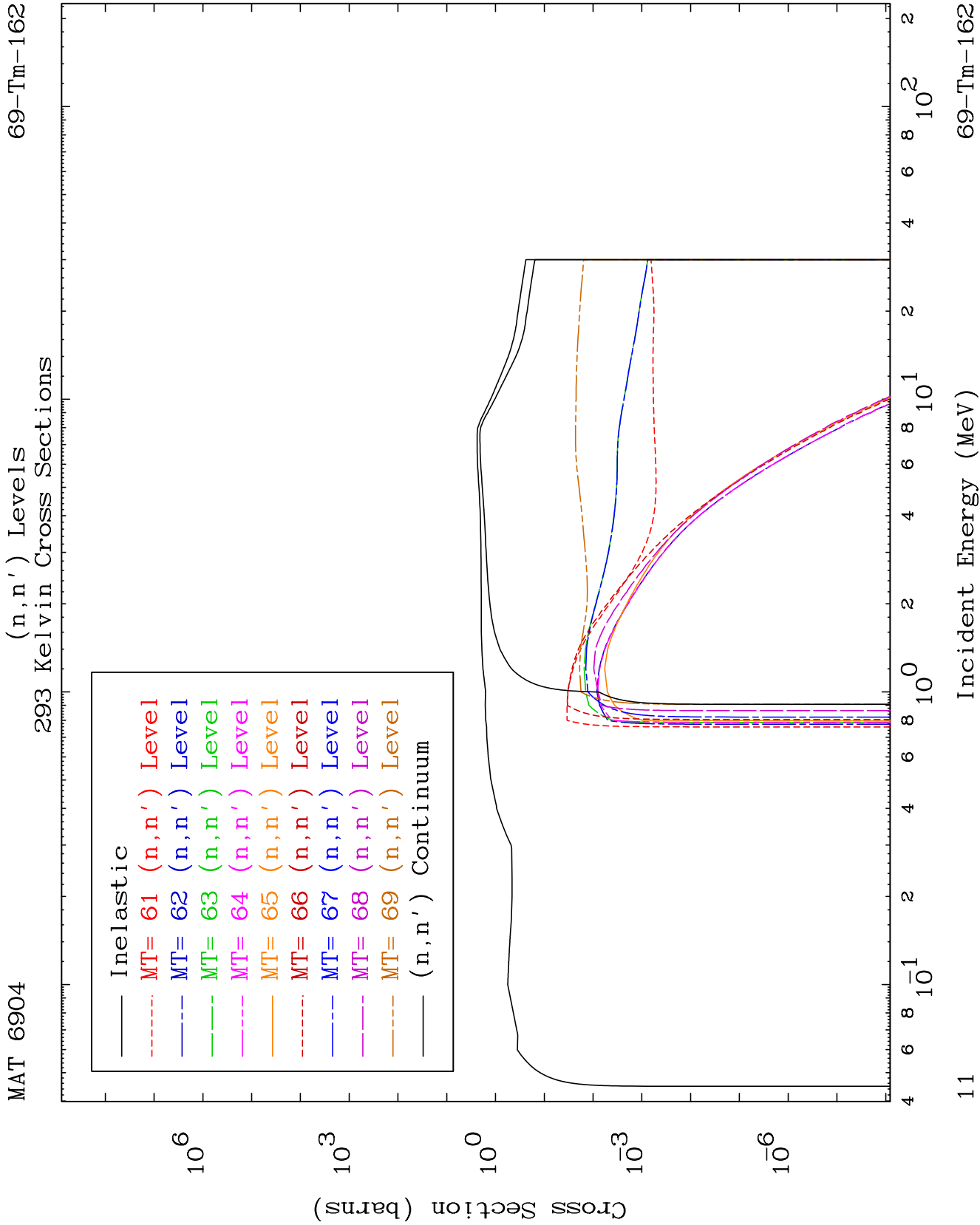
MAT 6904

(n,n') Levels

293 Kelvin Cross Sections

69-Tm-162

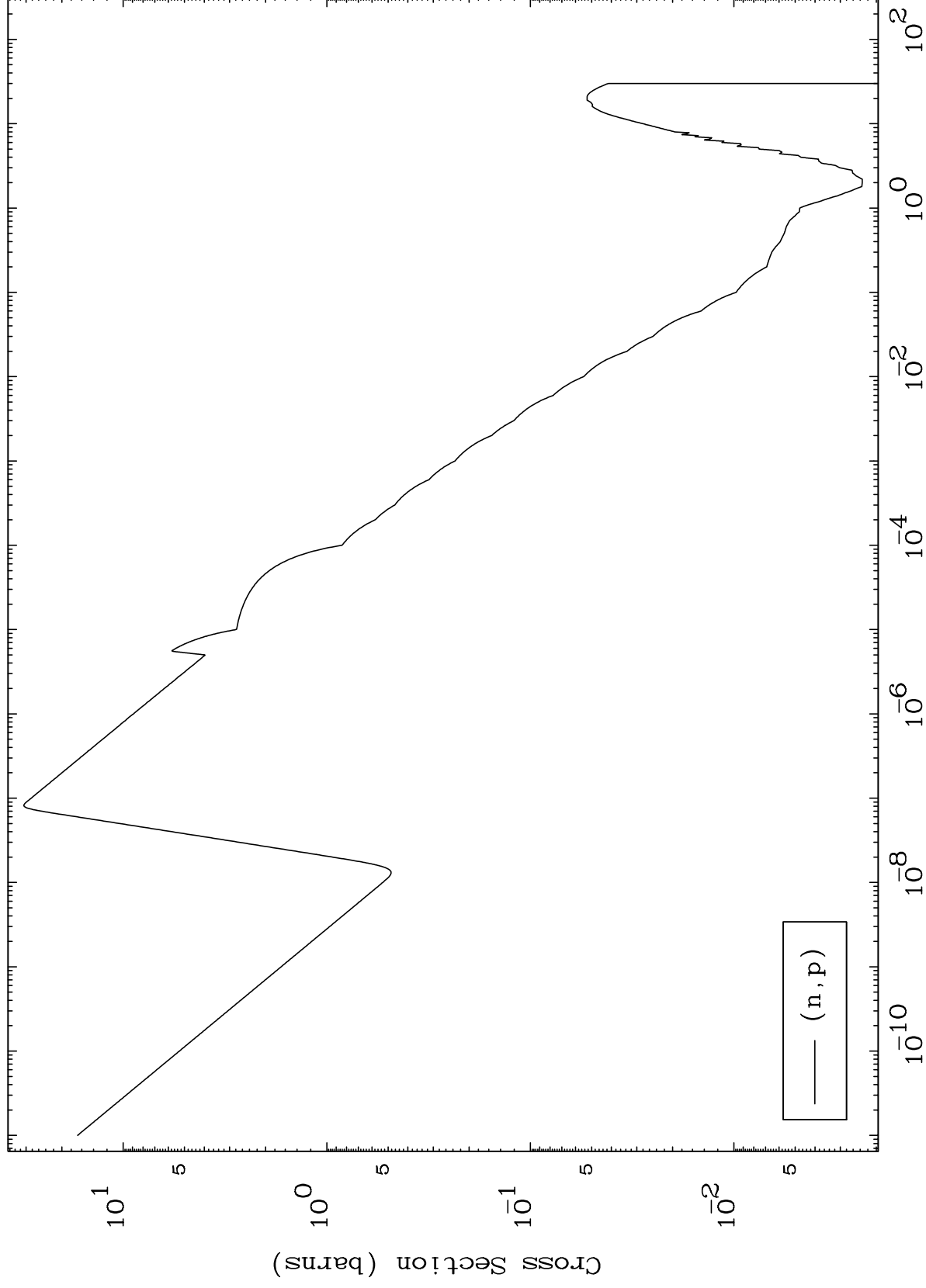




MAT 6904

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-162



12

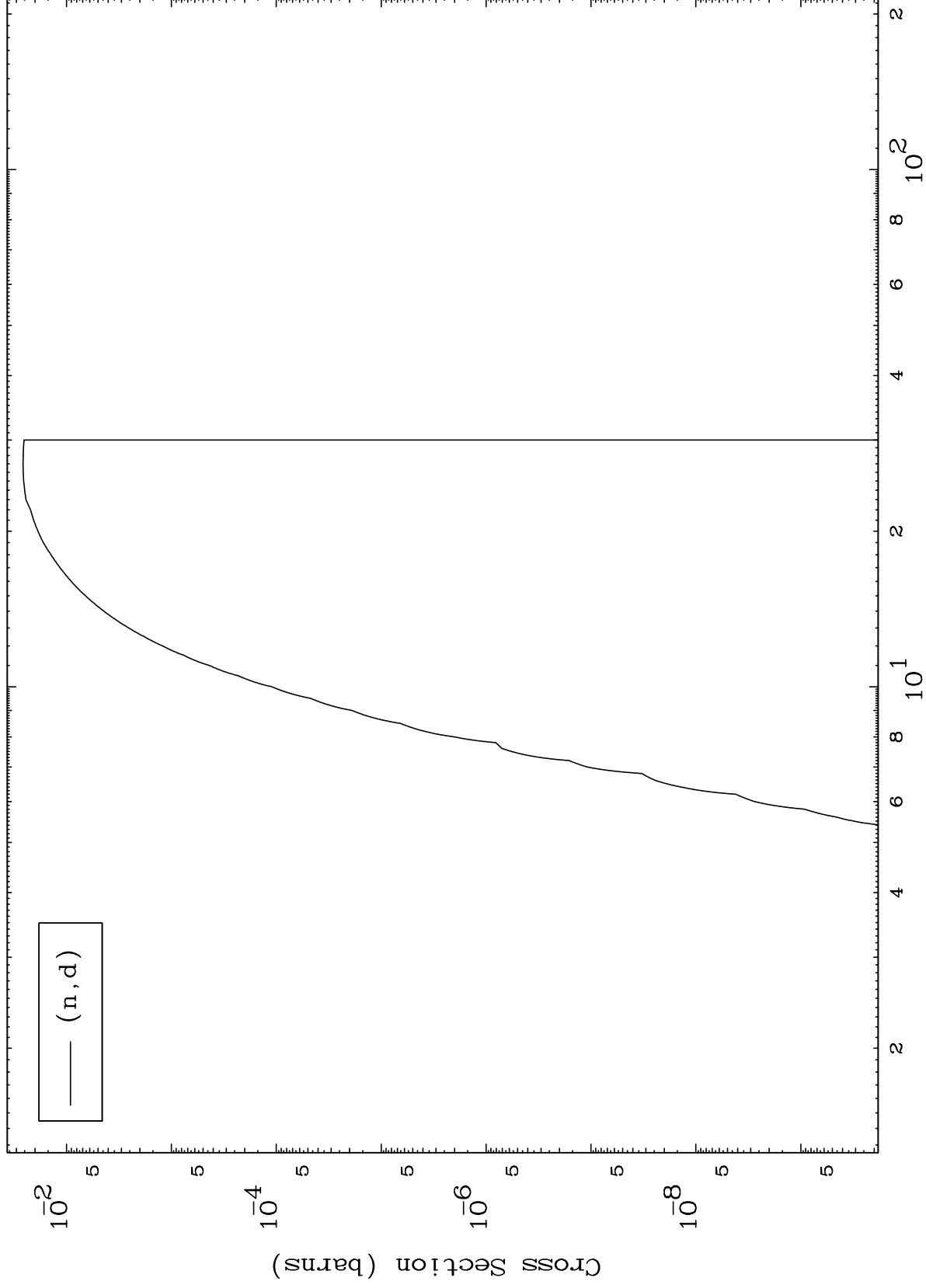
Incident Energy (MeV)

69-Tm-162

MAT 6904

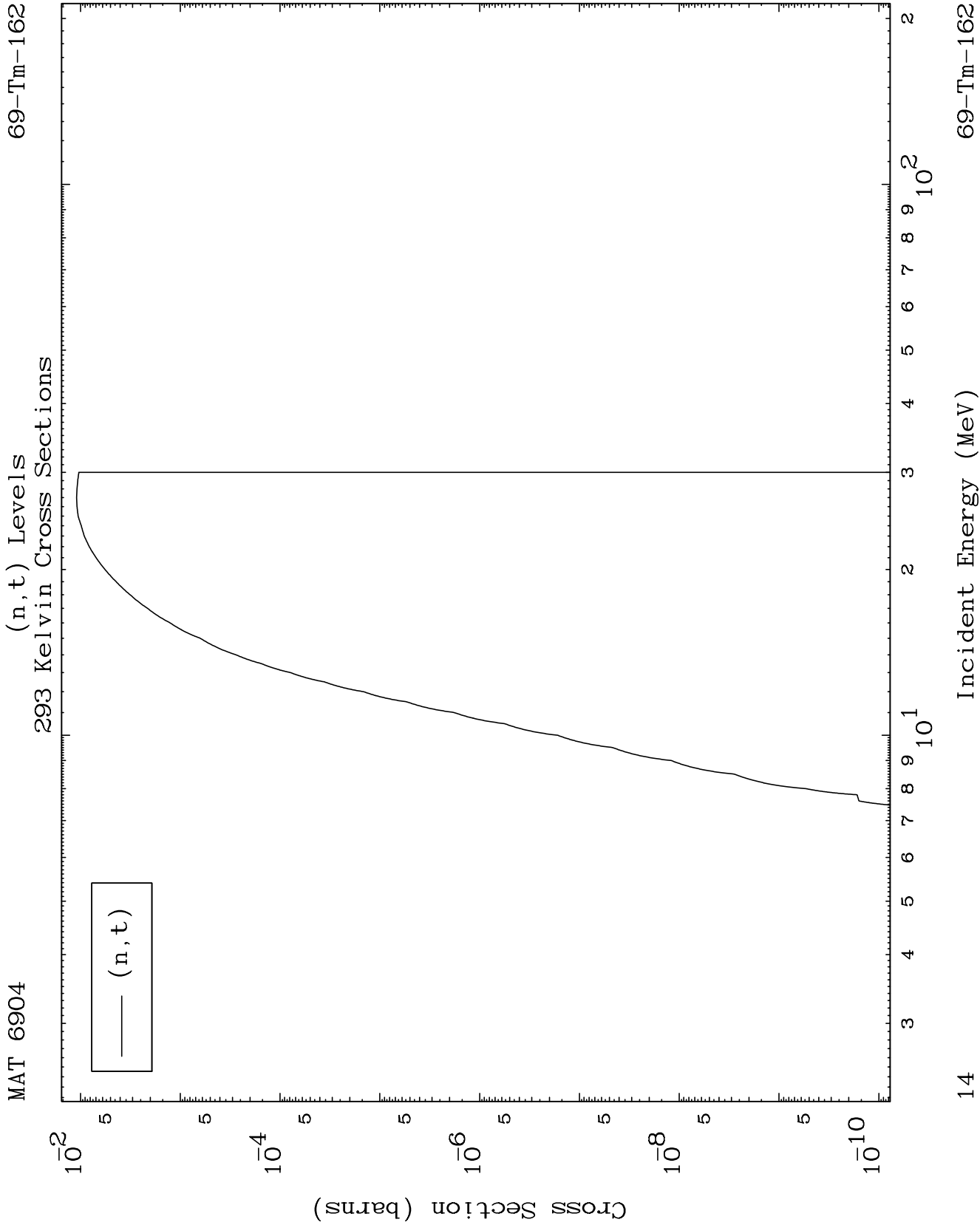
69-Tm-162

(n,d) Levels
293 Kelvin Cross Sections



13

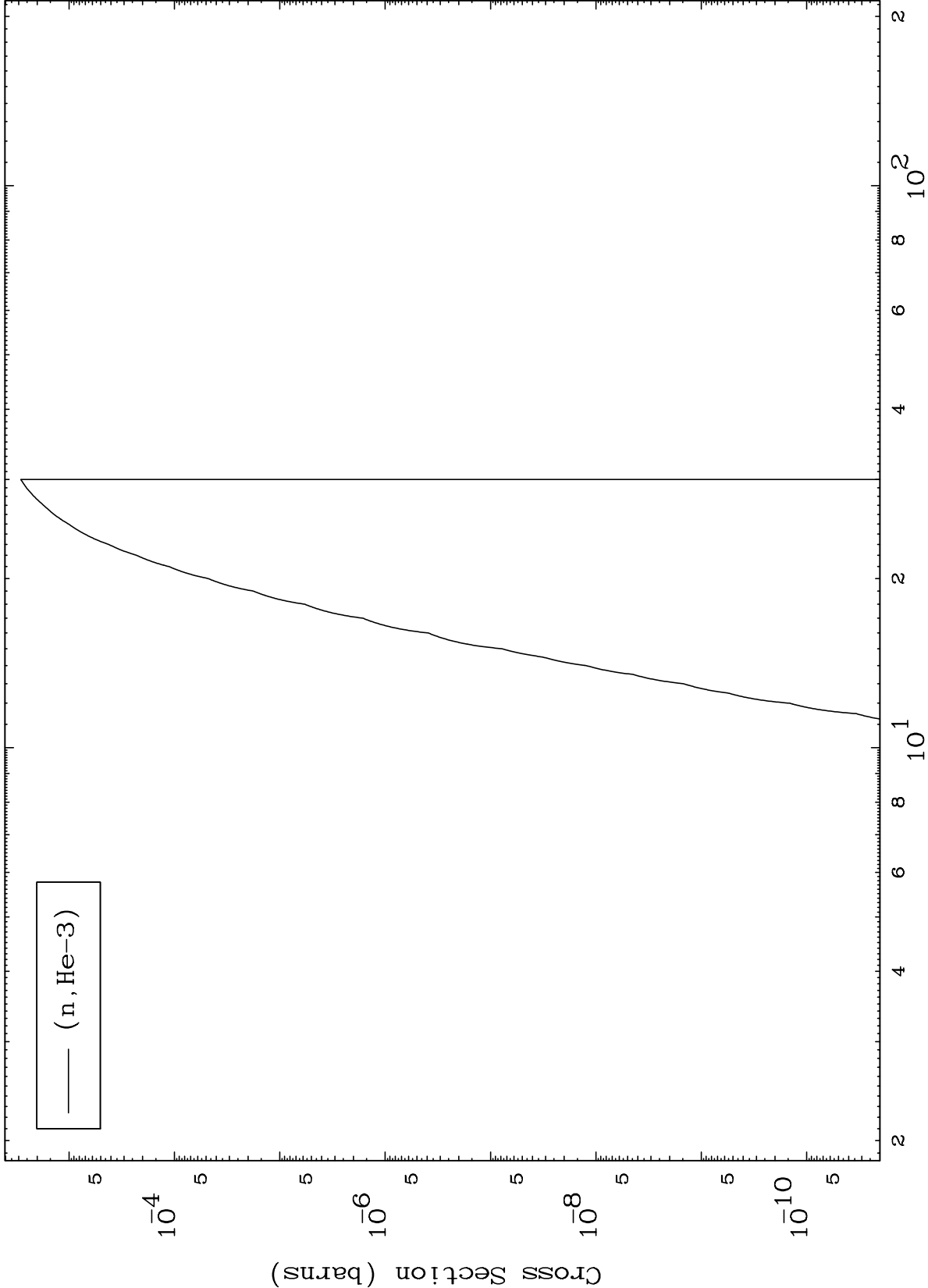
69-Tm-162



MAT 6904

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-162

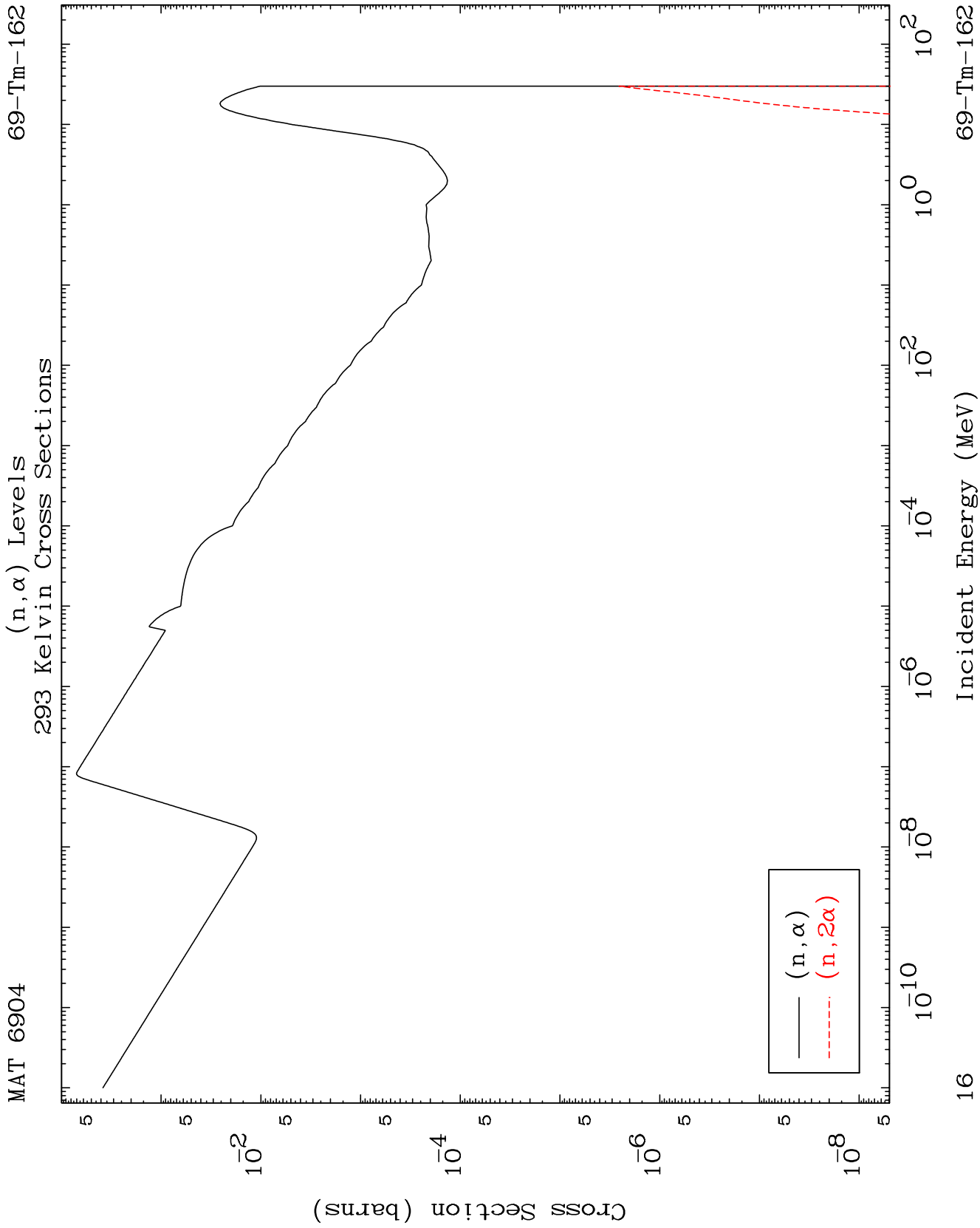


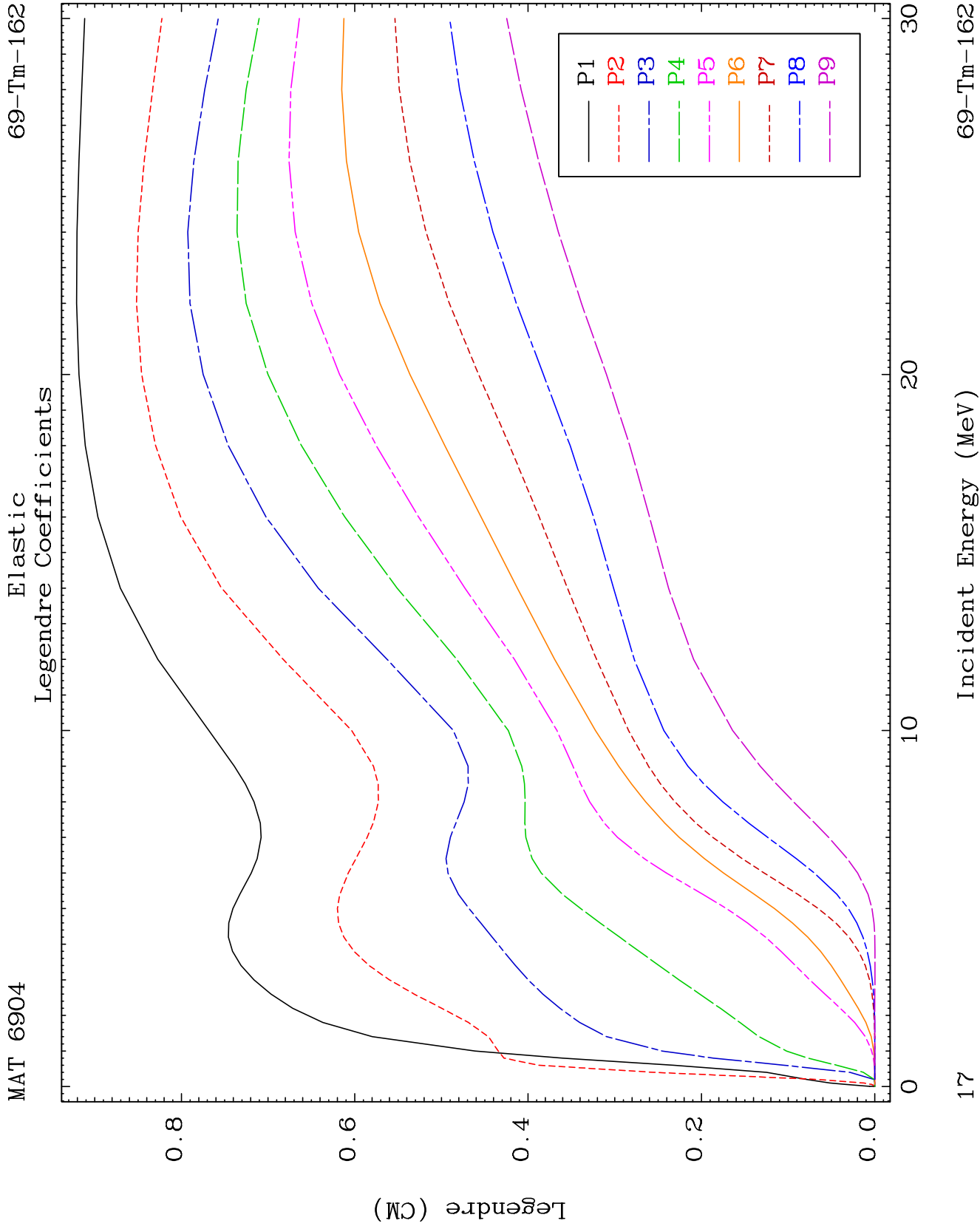
— (n, He-3)

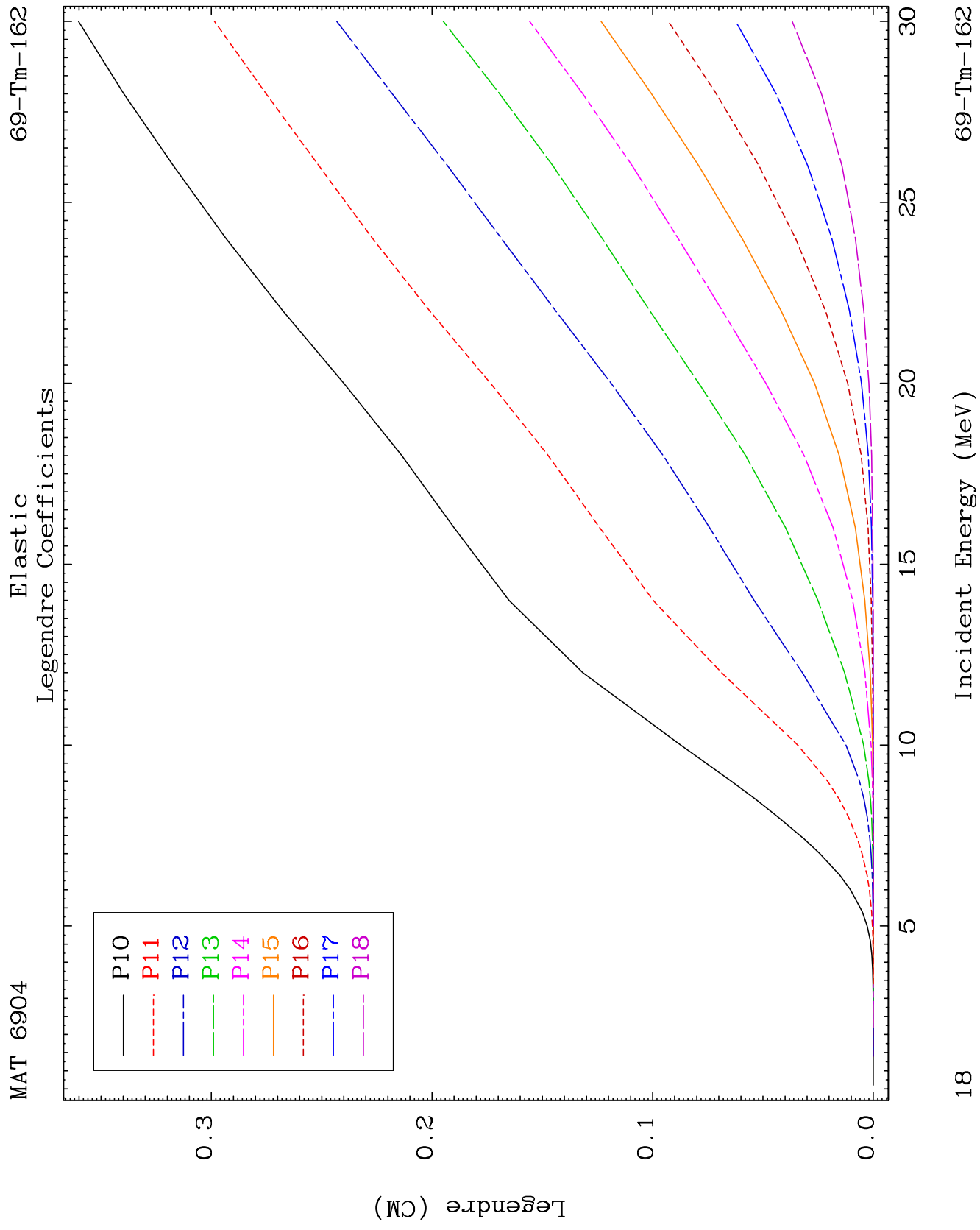
15

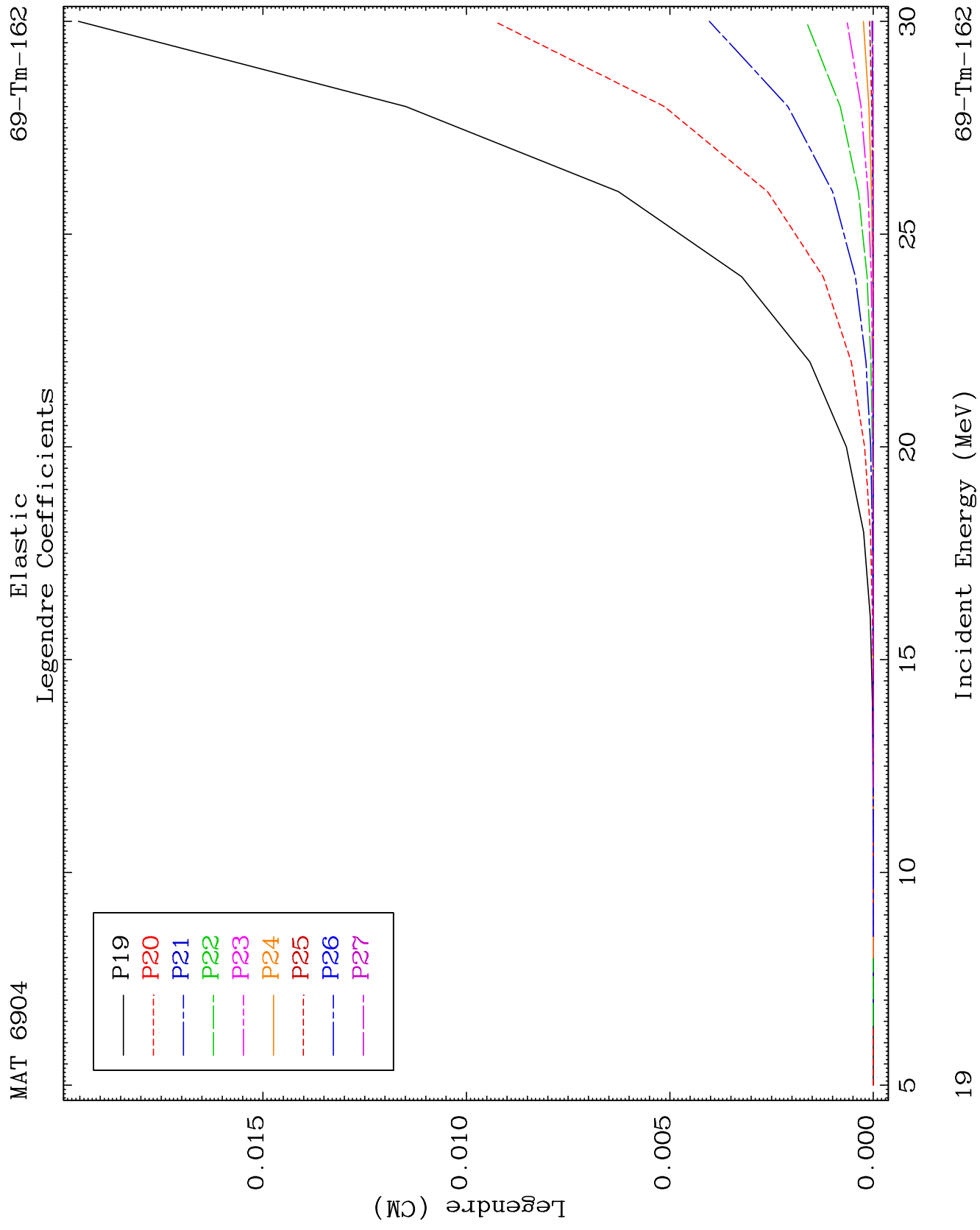
Incident Energy (MeV)

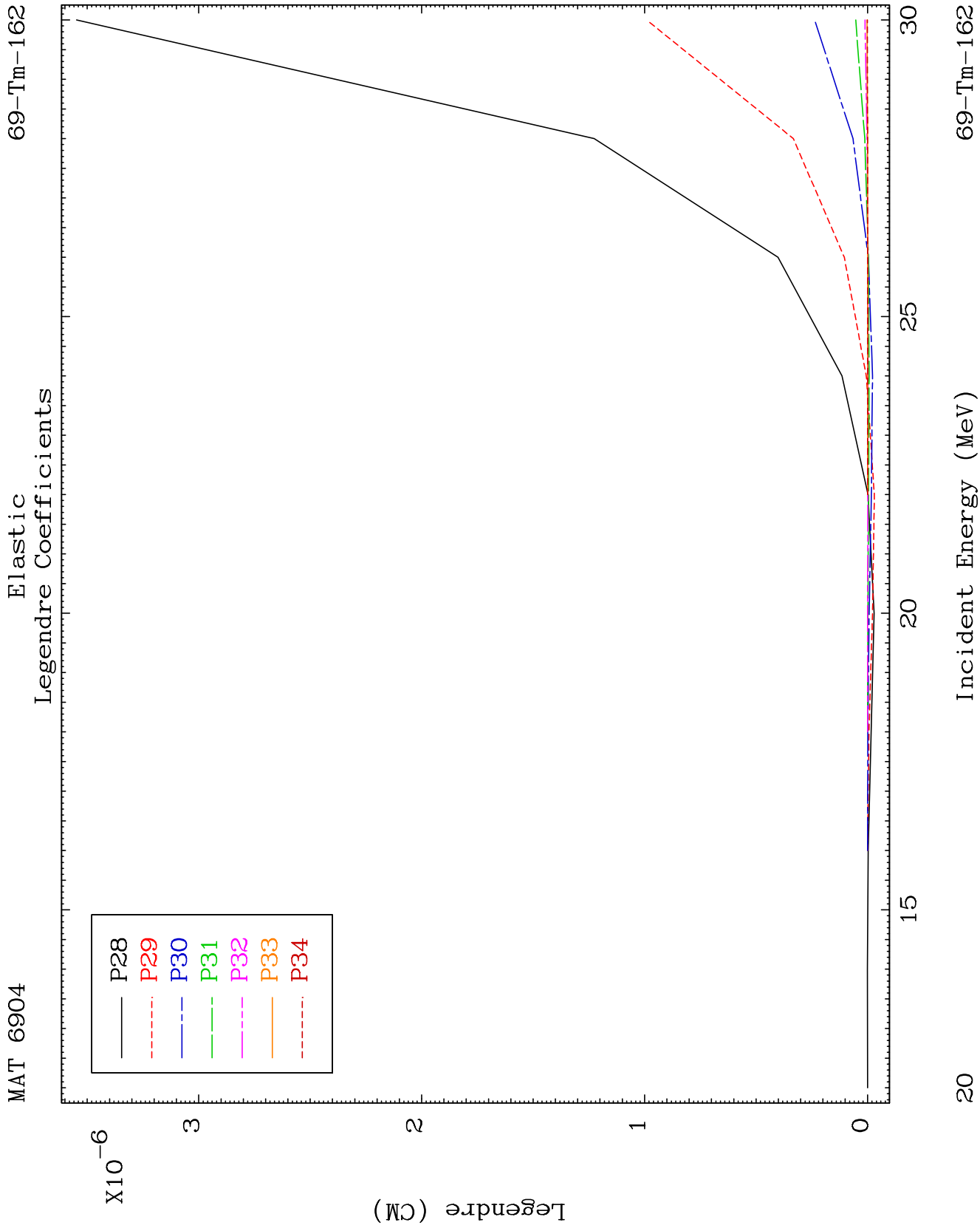
69-Tm-162







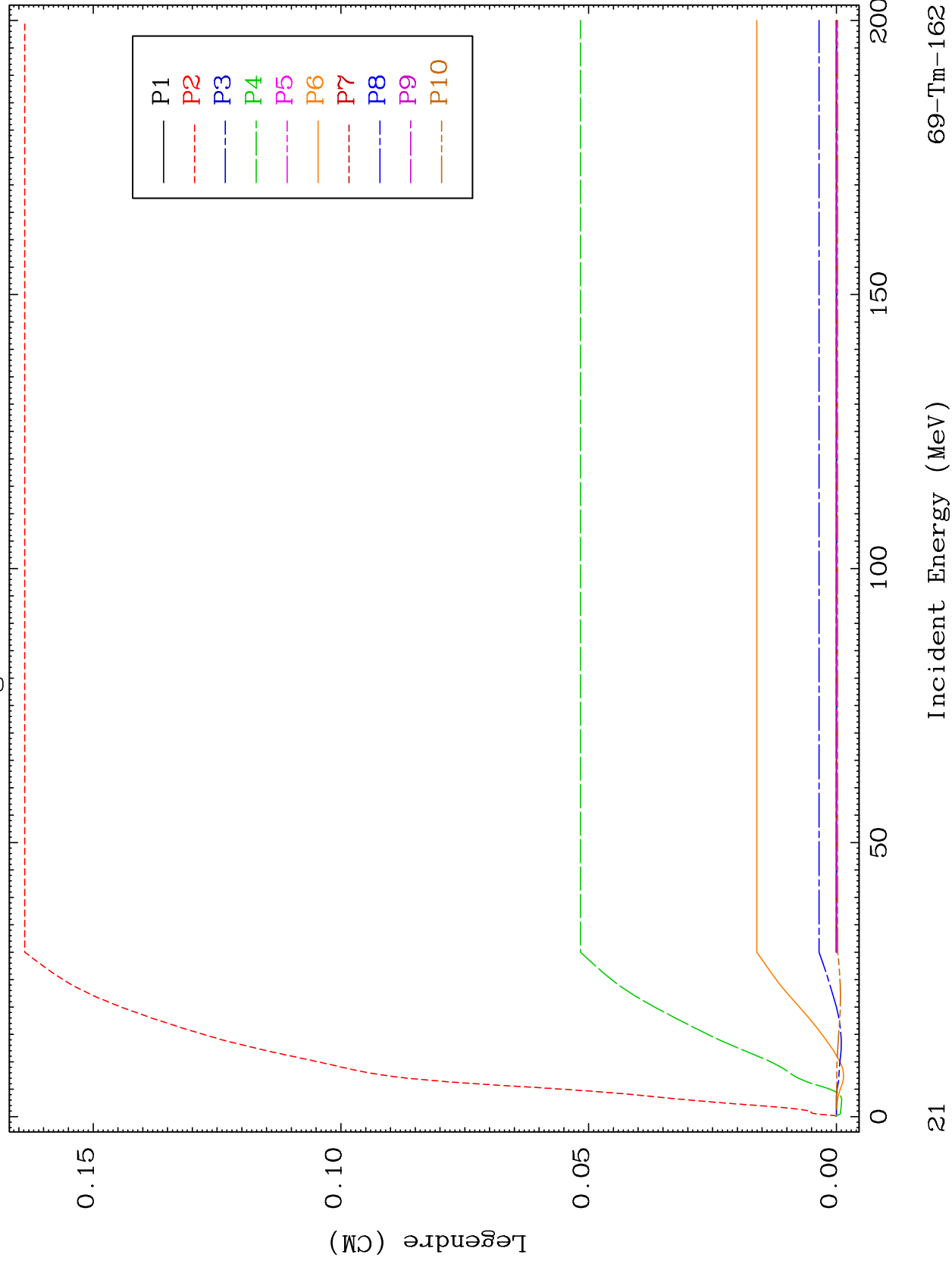


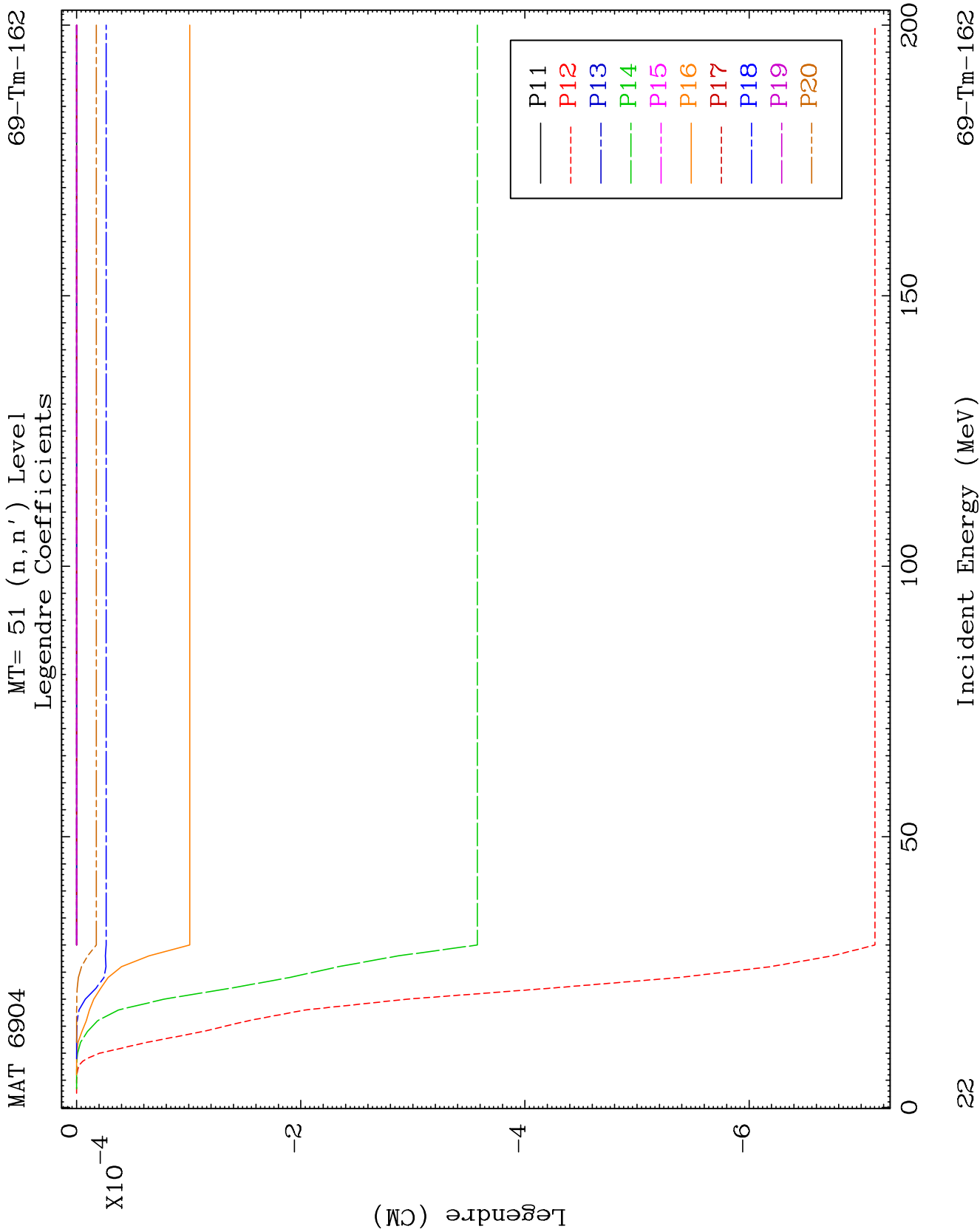


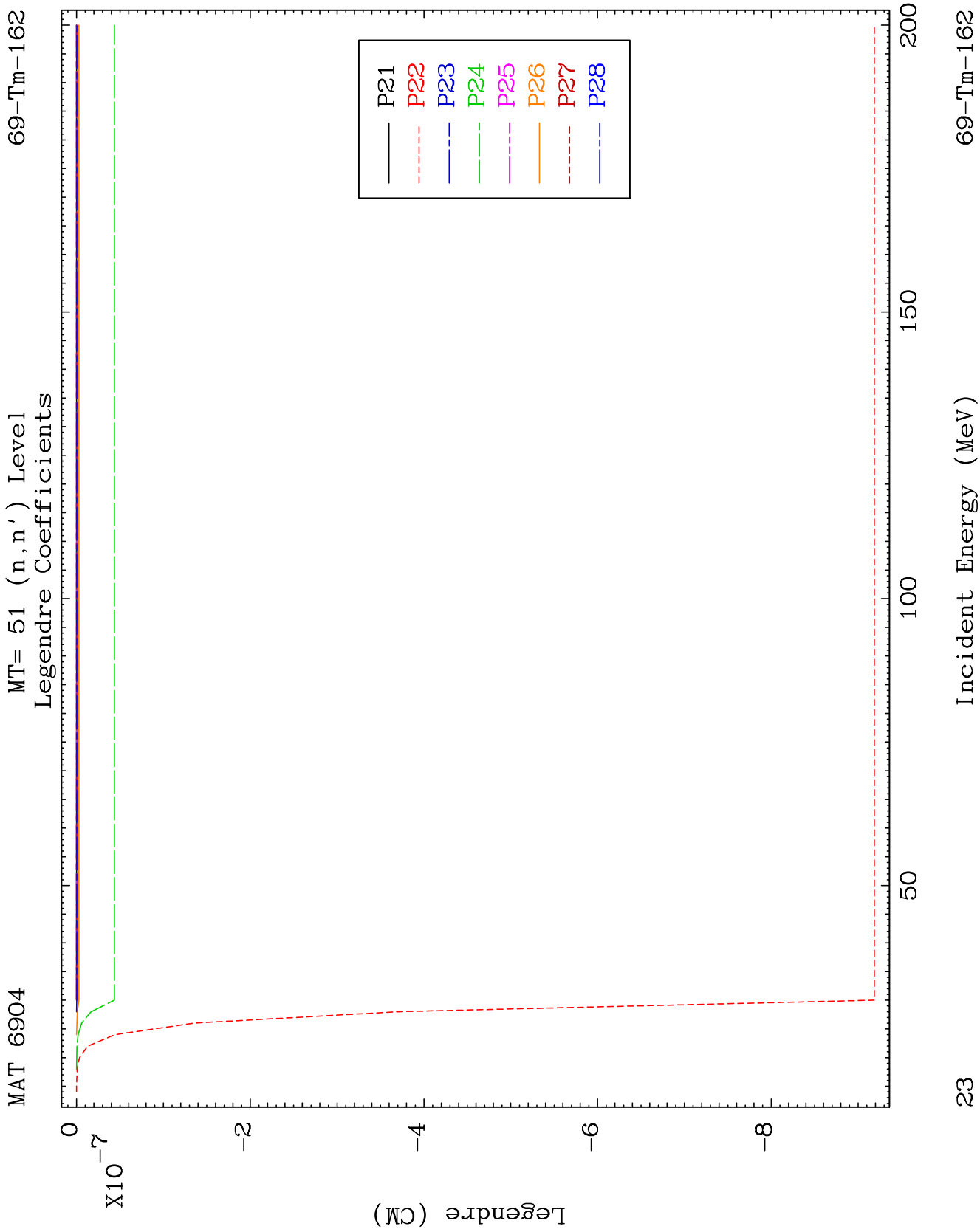
MAT 6904

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

69-Tm-162



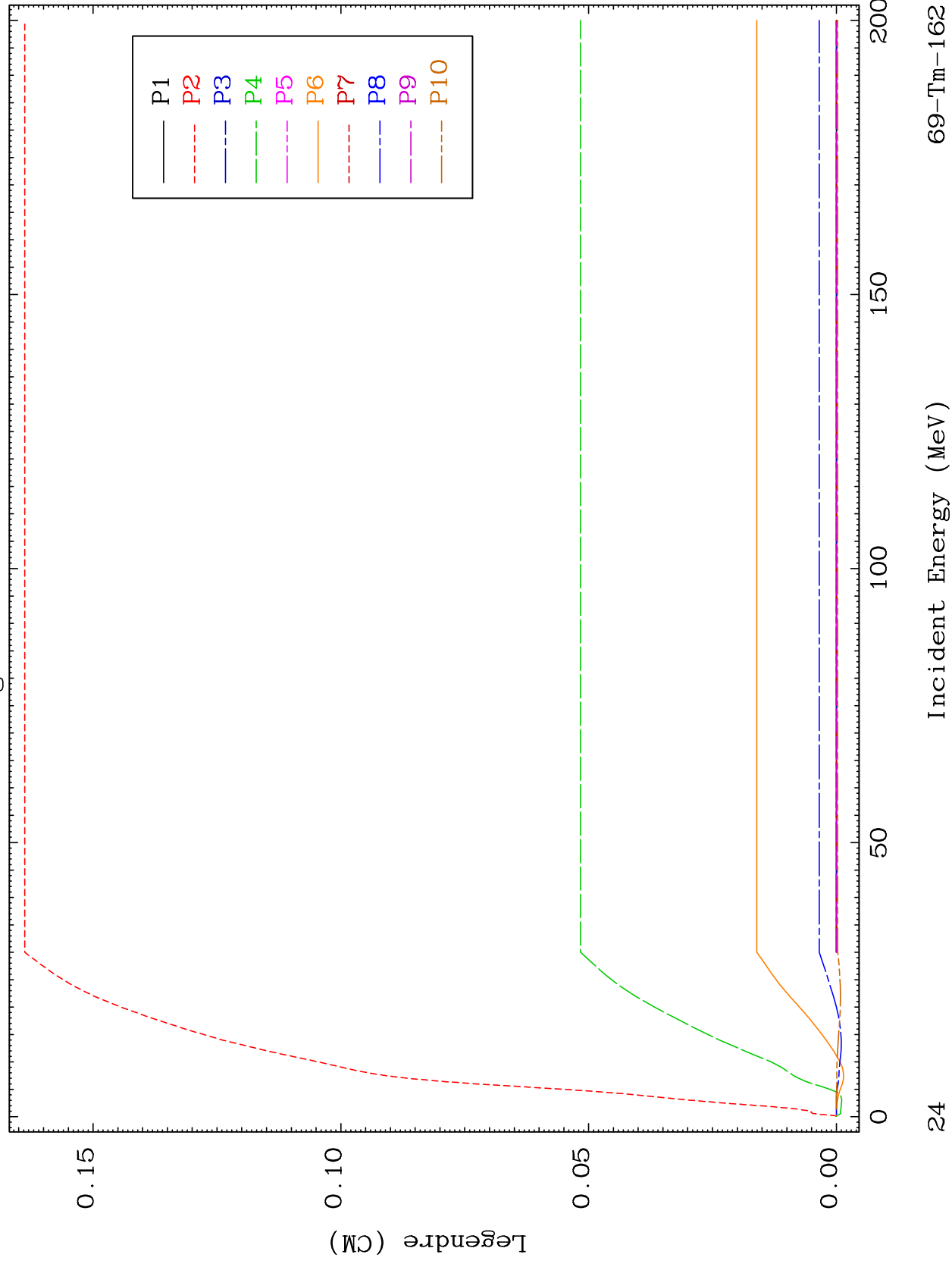


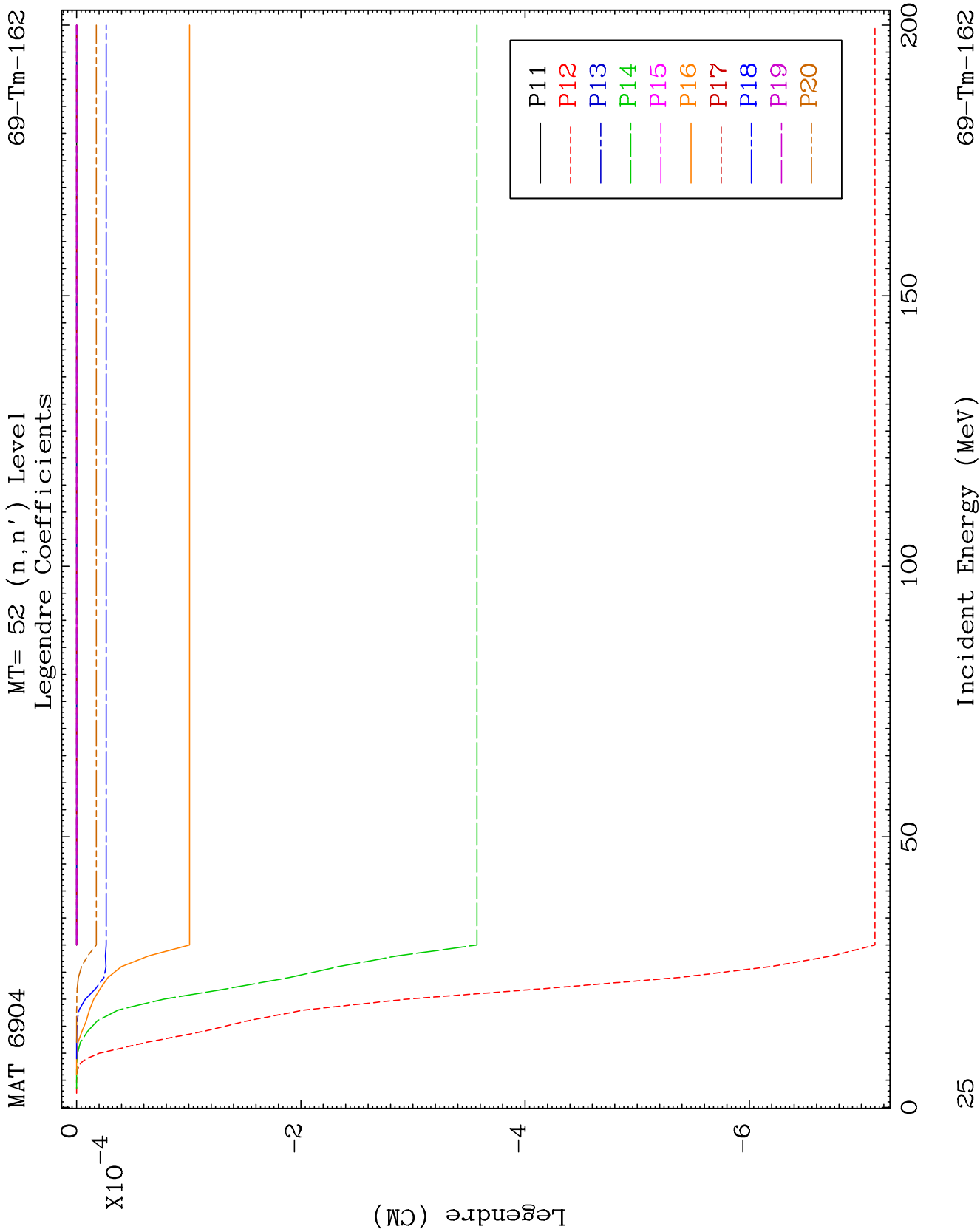


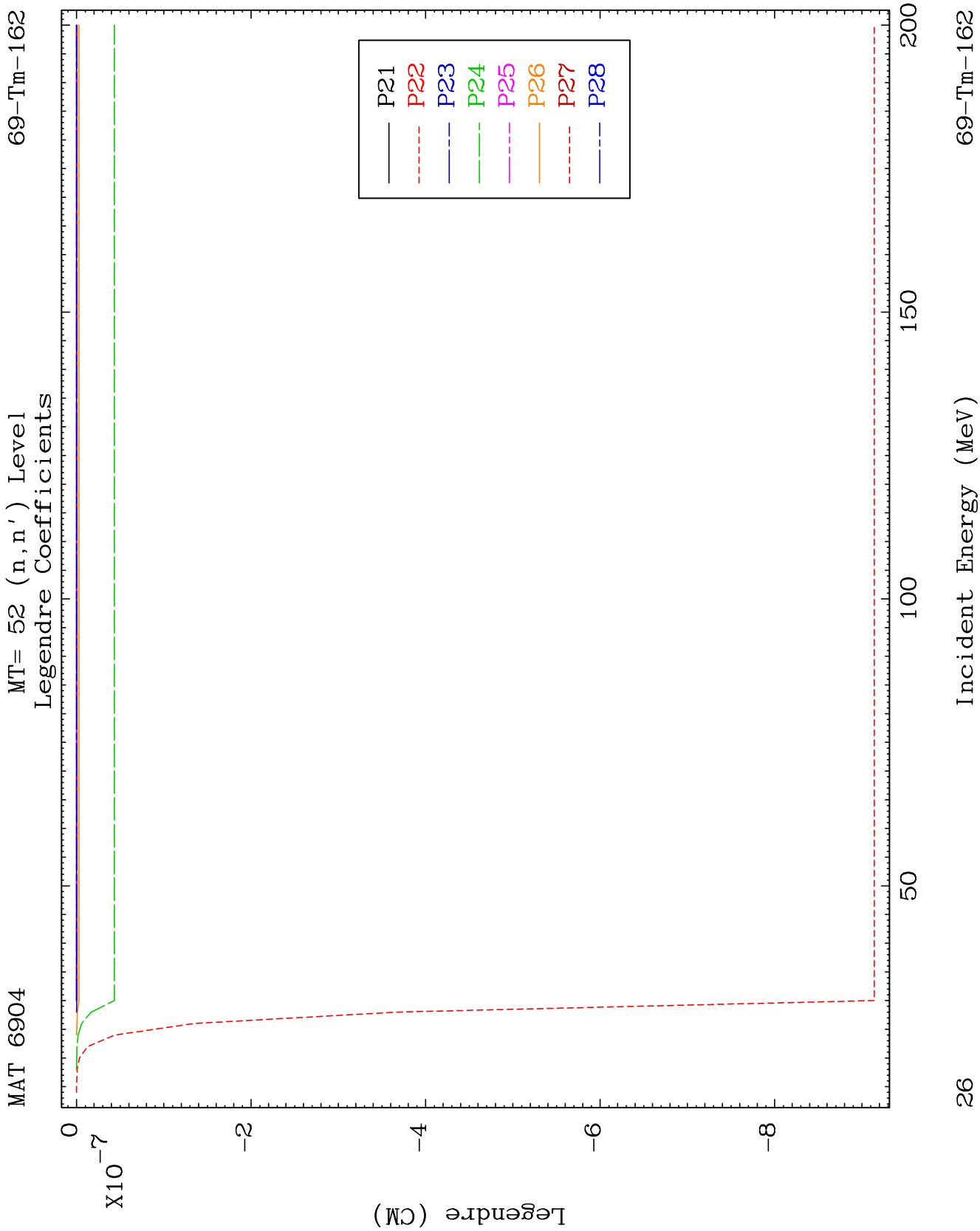
MAT 6904

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

69-Tm-162



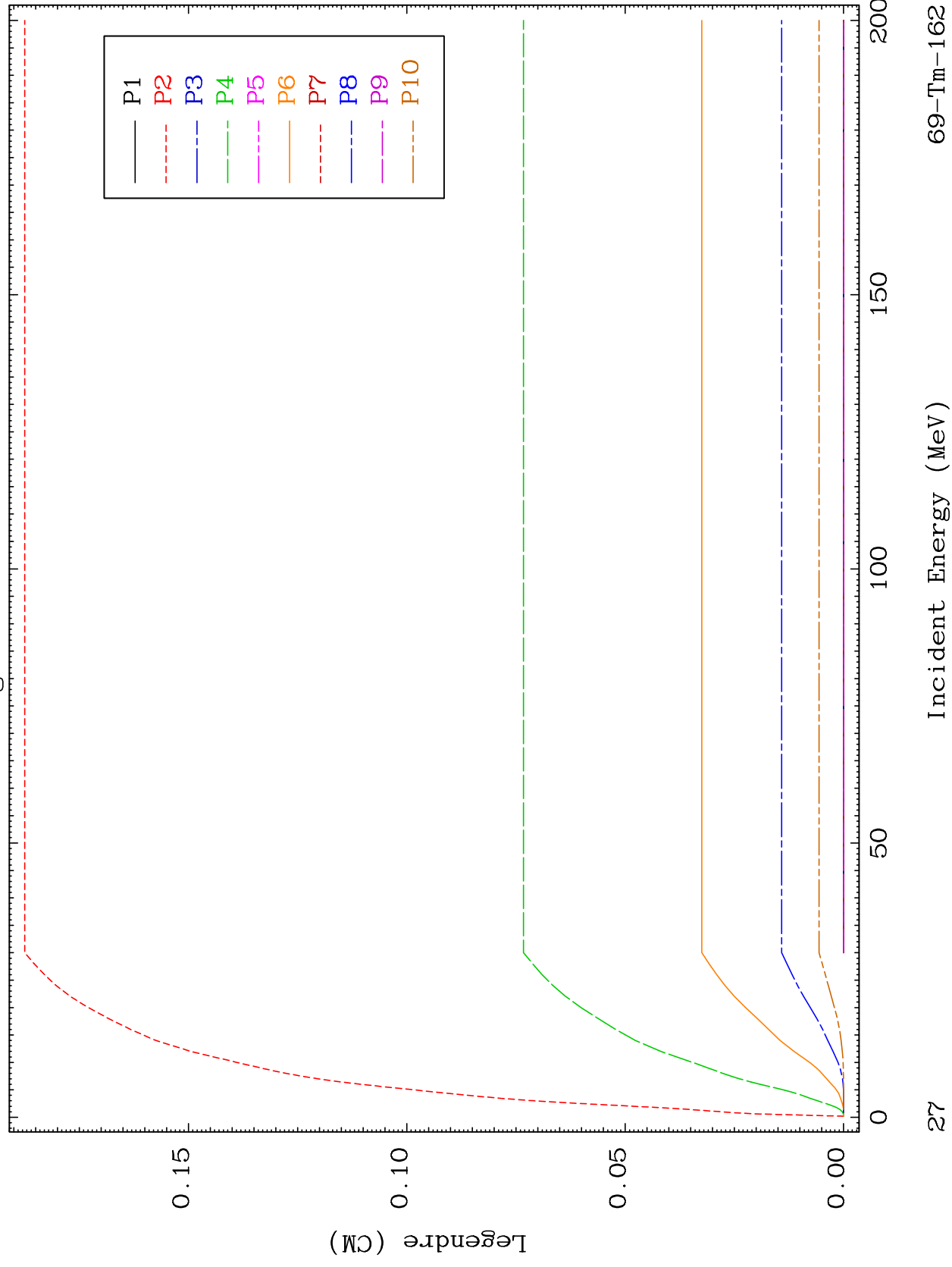


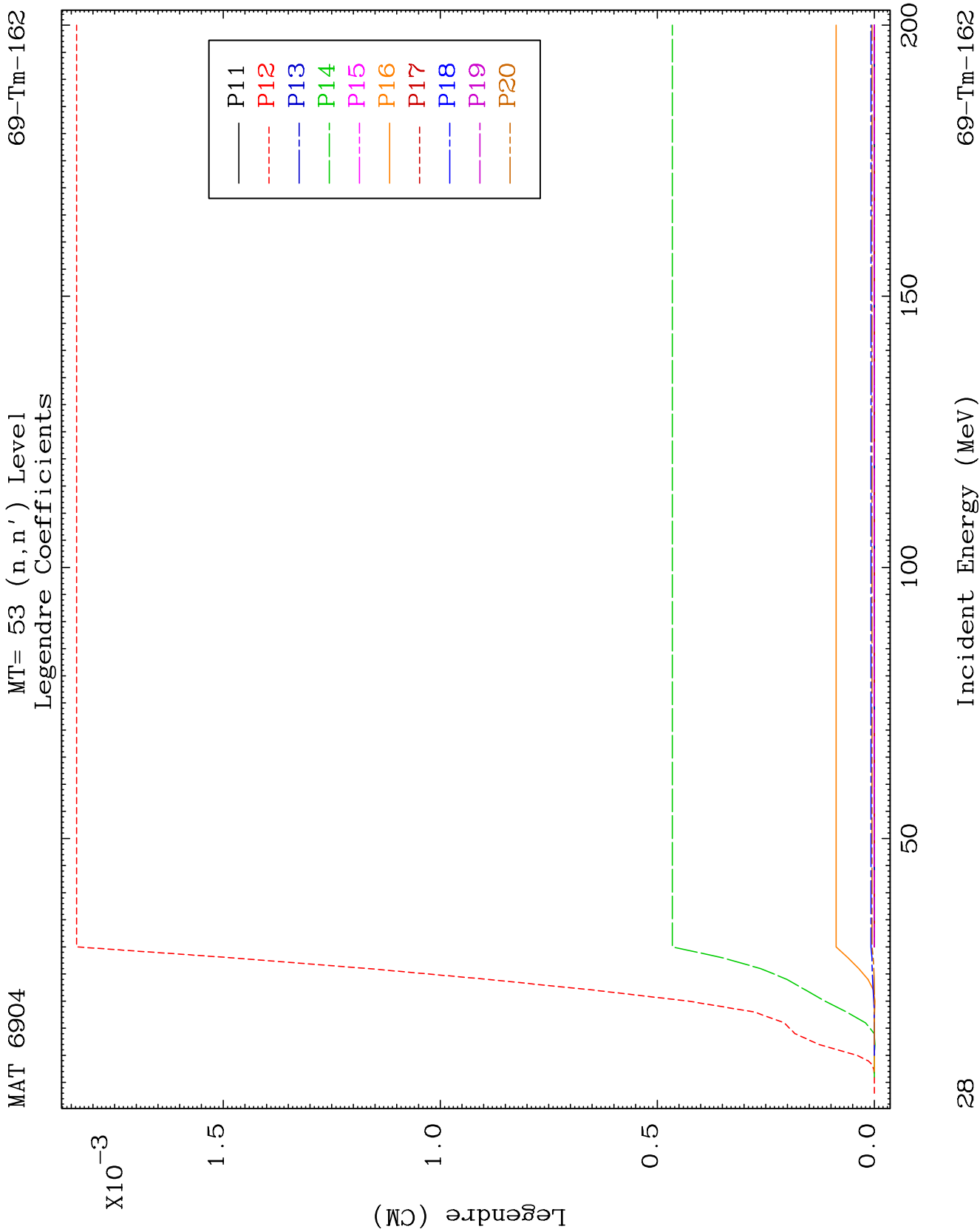


MAT 6904

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

69-Tm-162

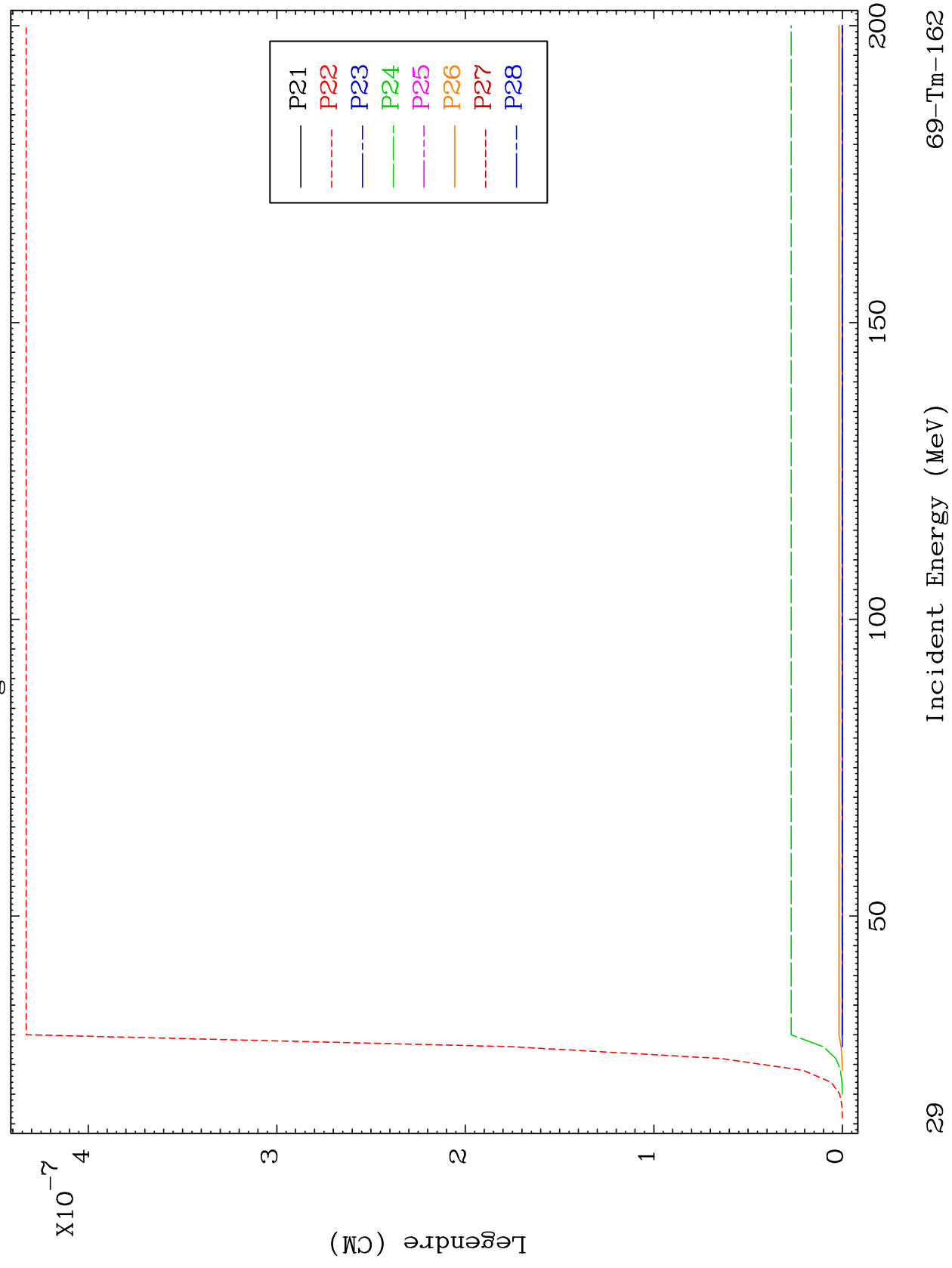




MAT 6904

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

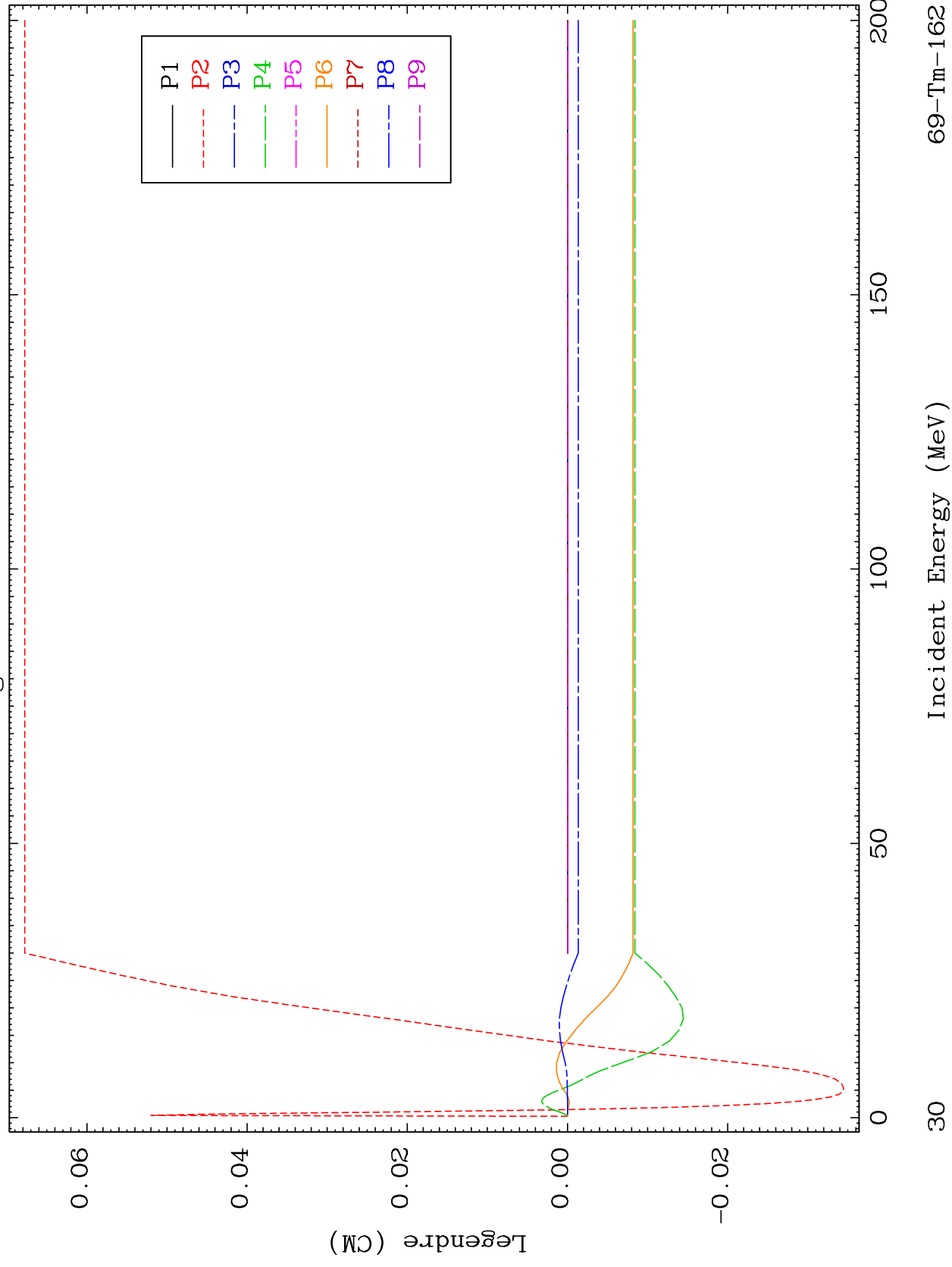
69-Tm-162

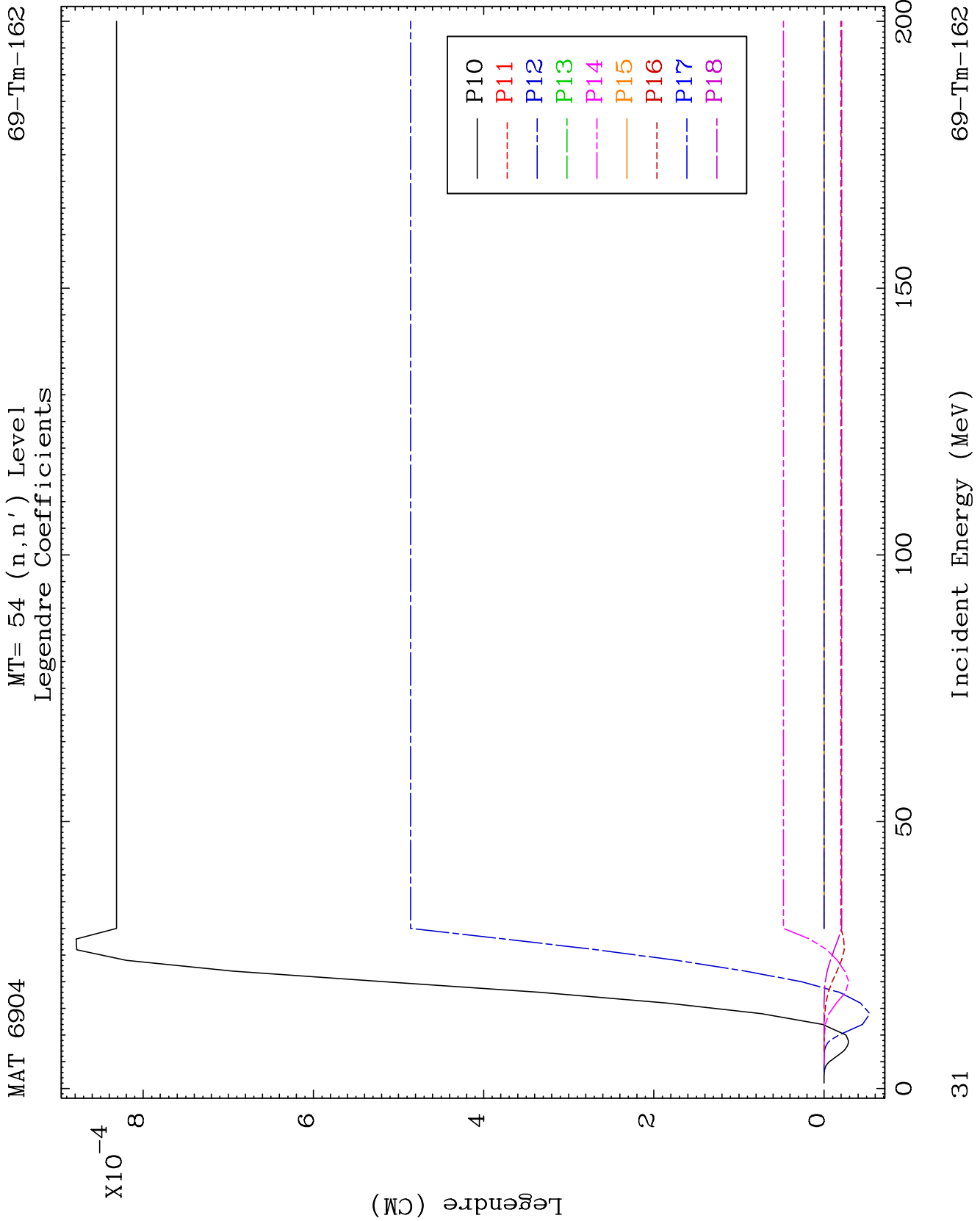


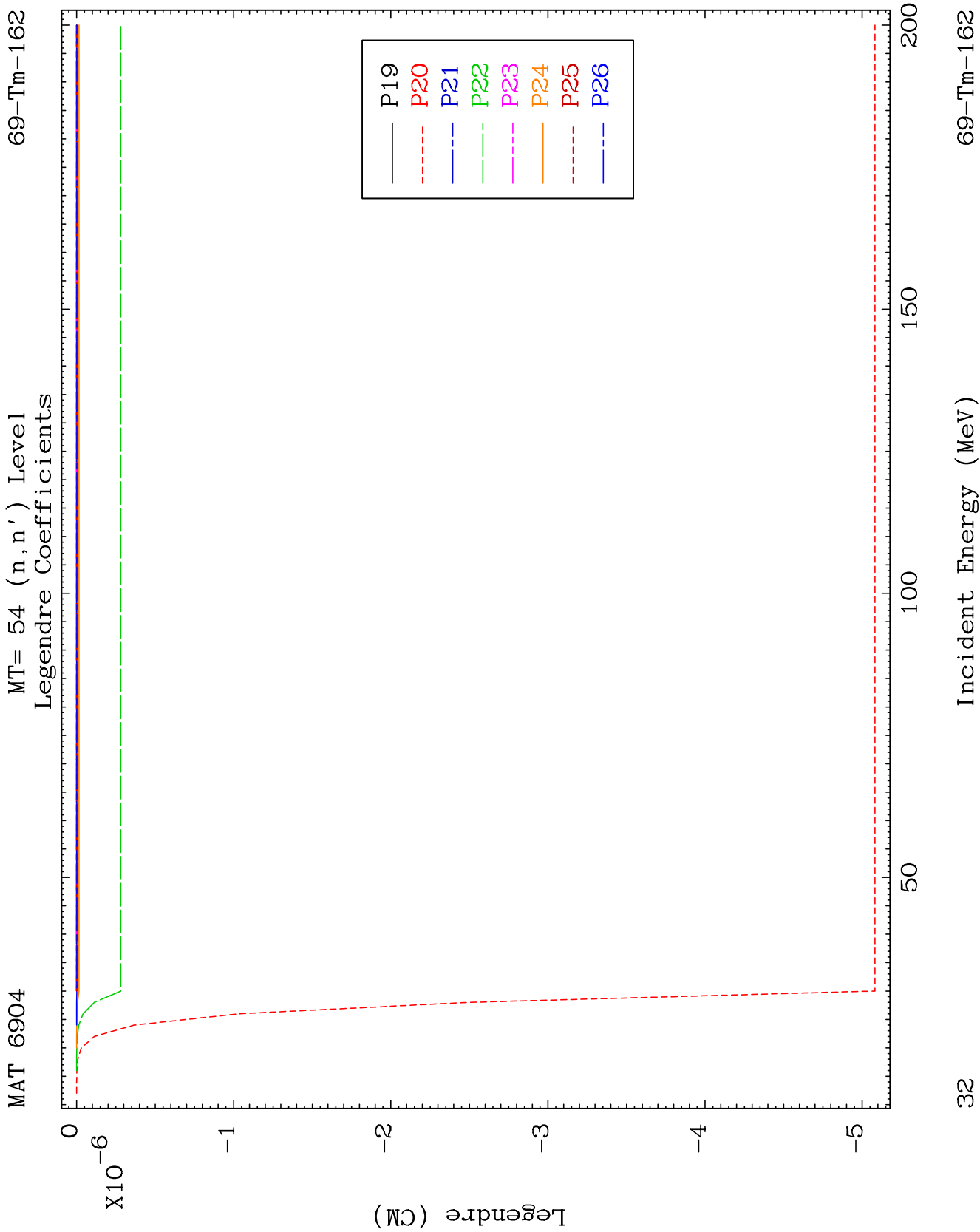
MAT 6904

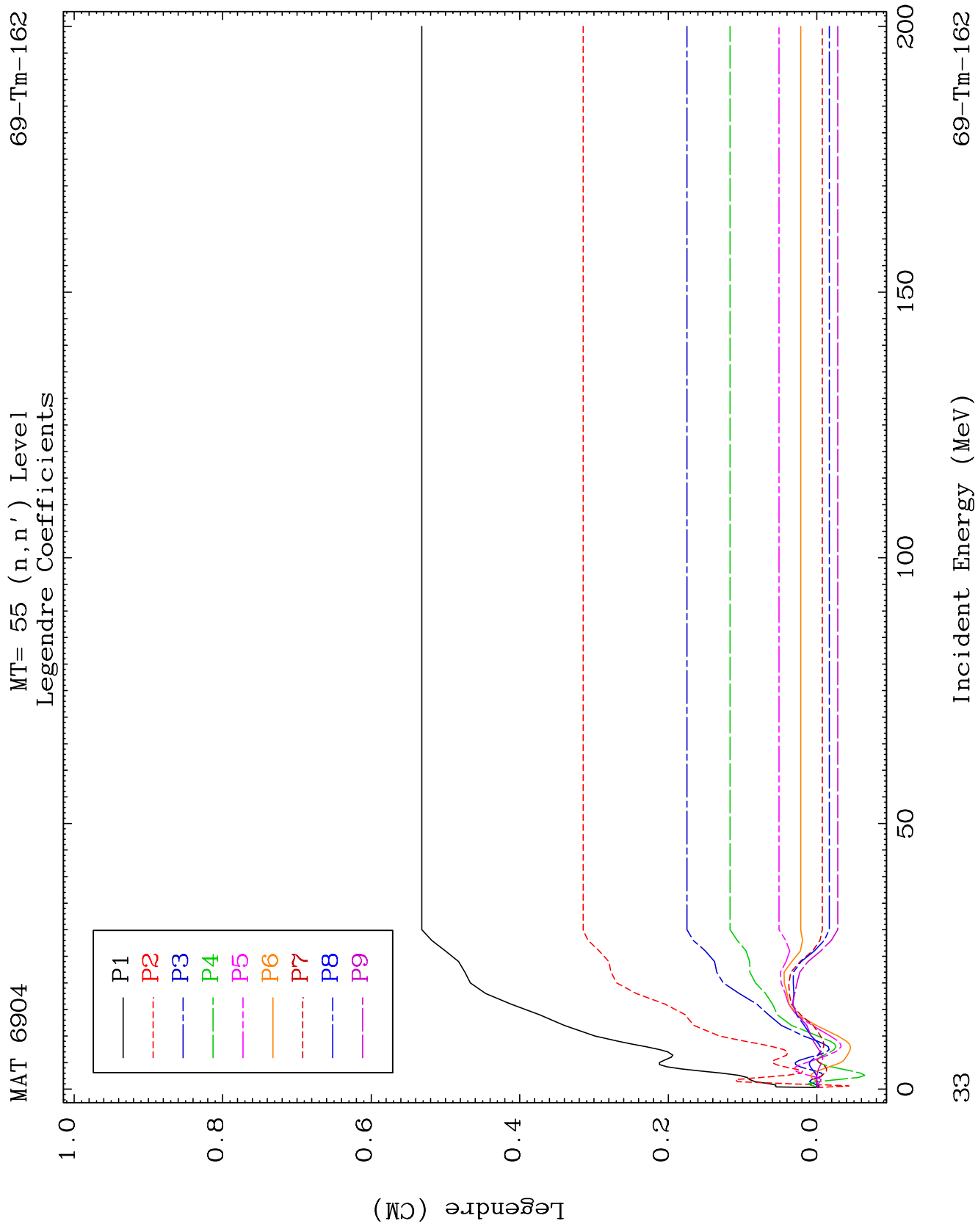
MT= 54 (n, n') Level
Legendre Coefficients

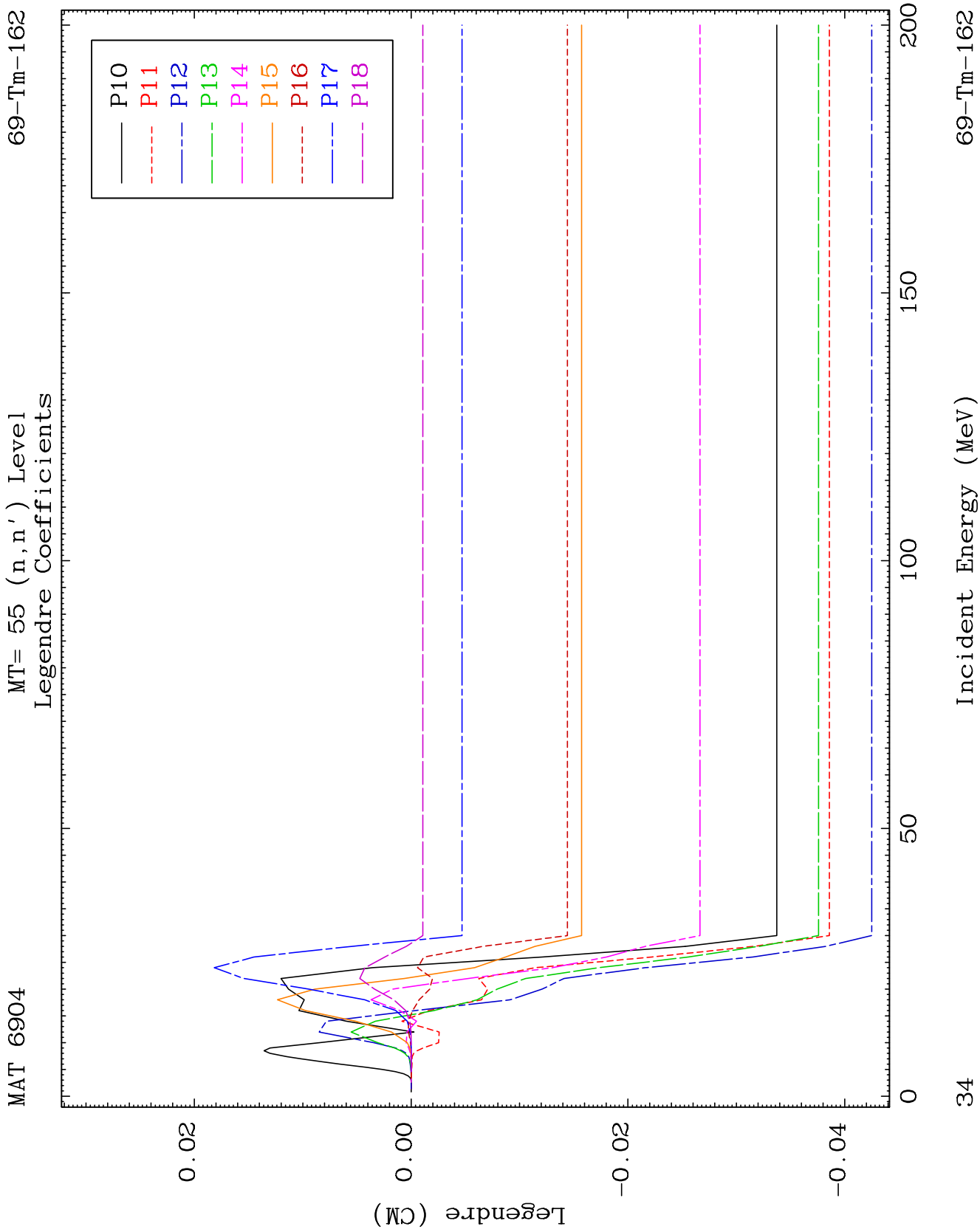
69-Tm-162

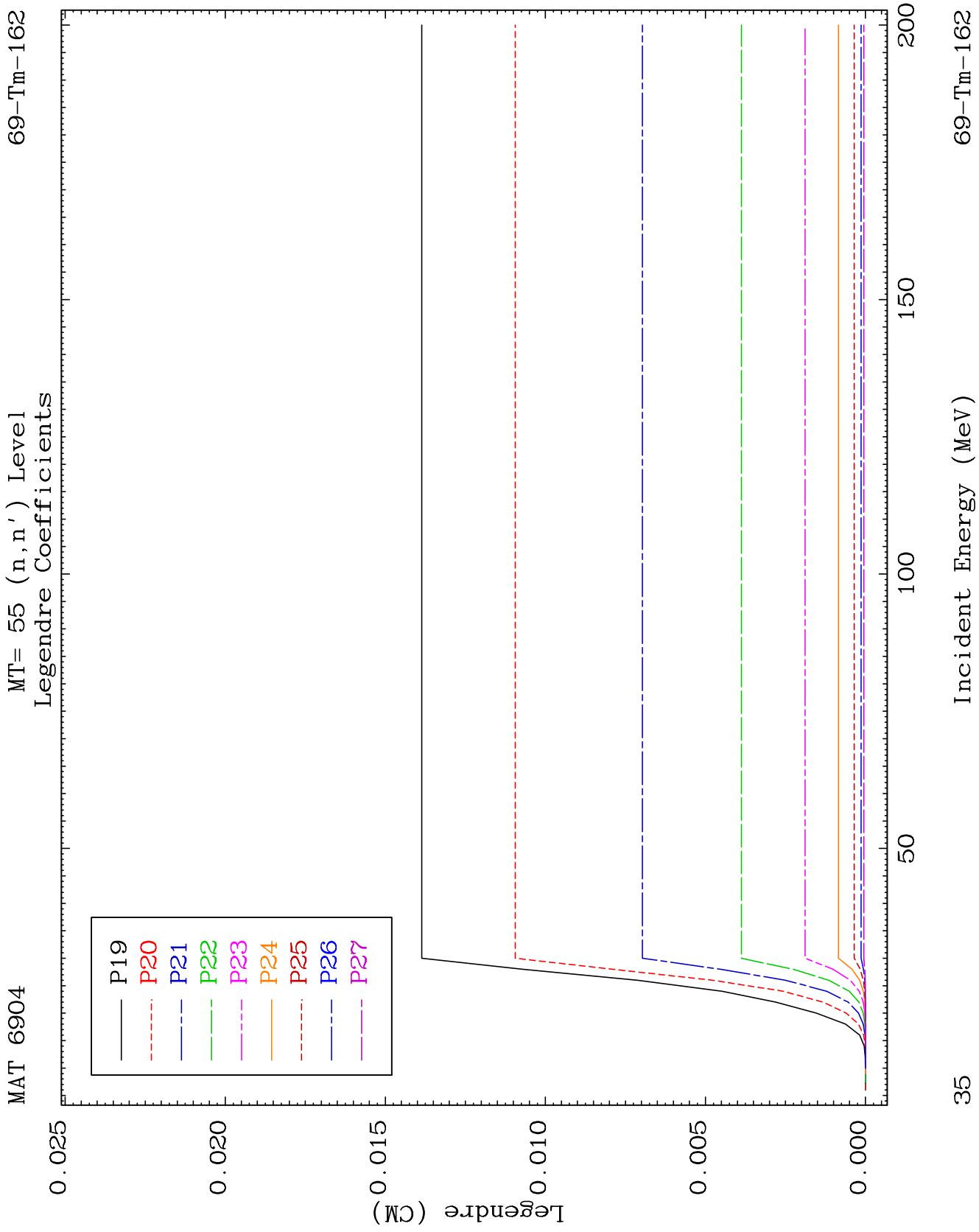


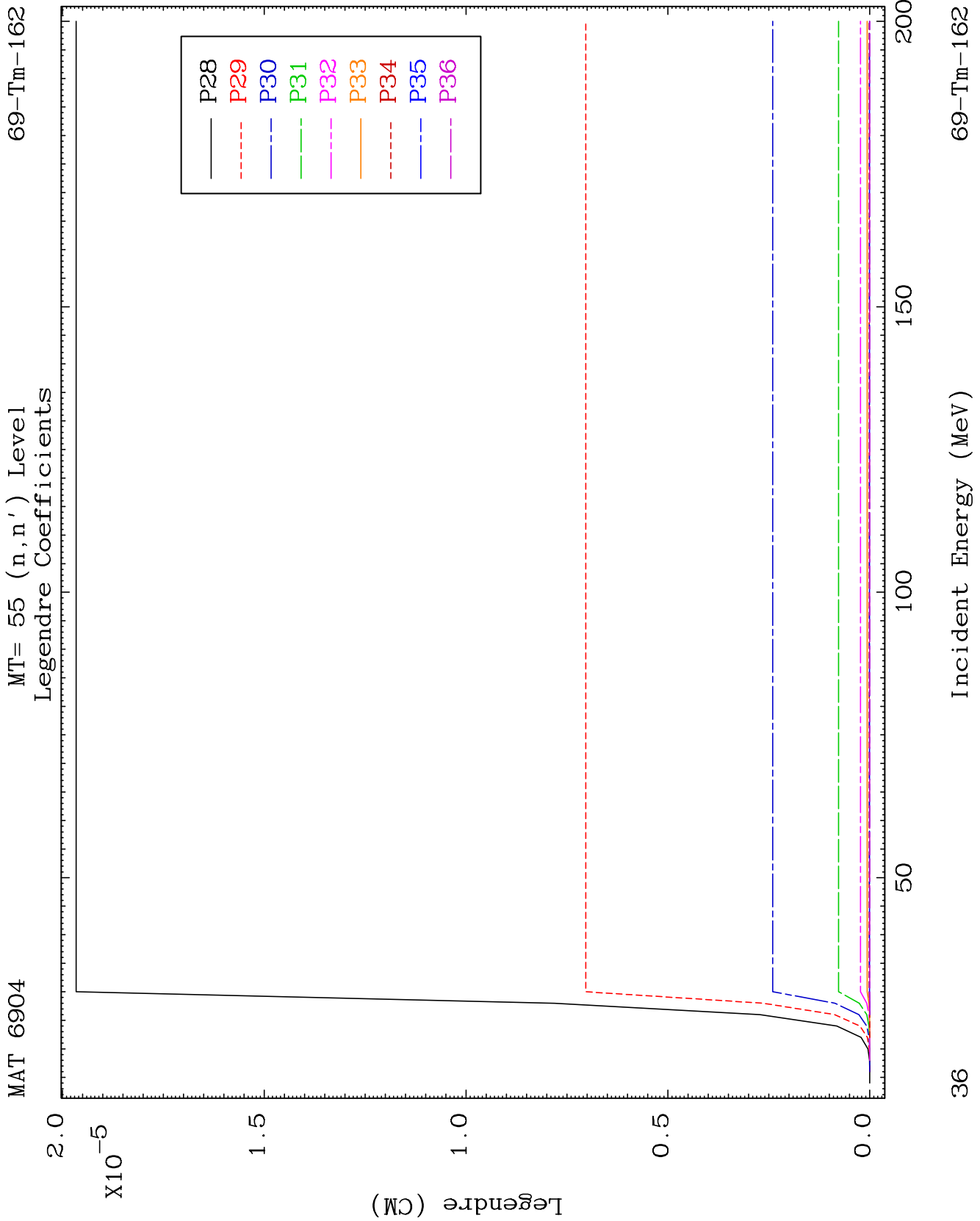










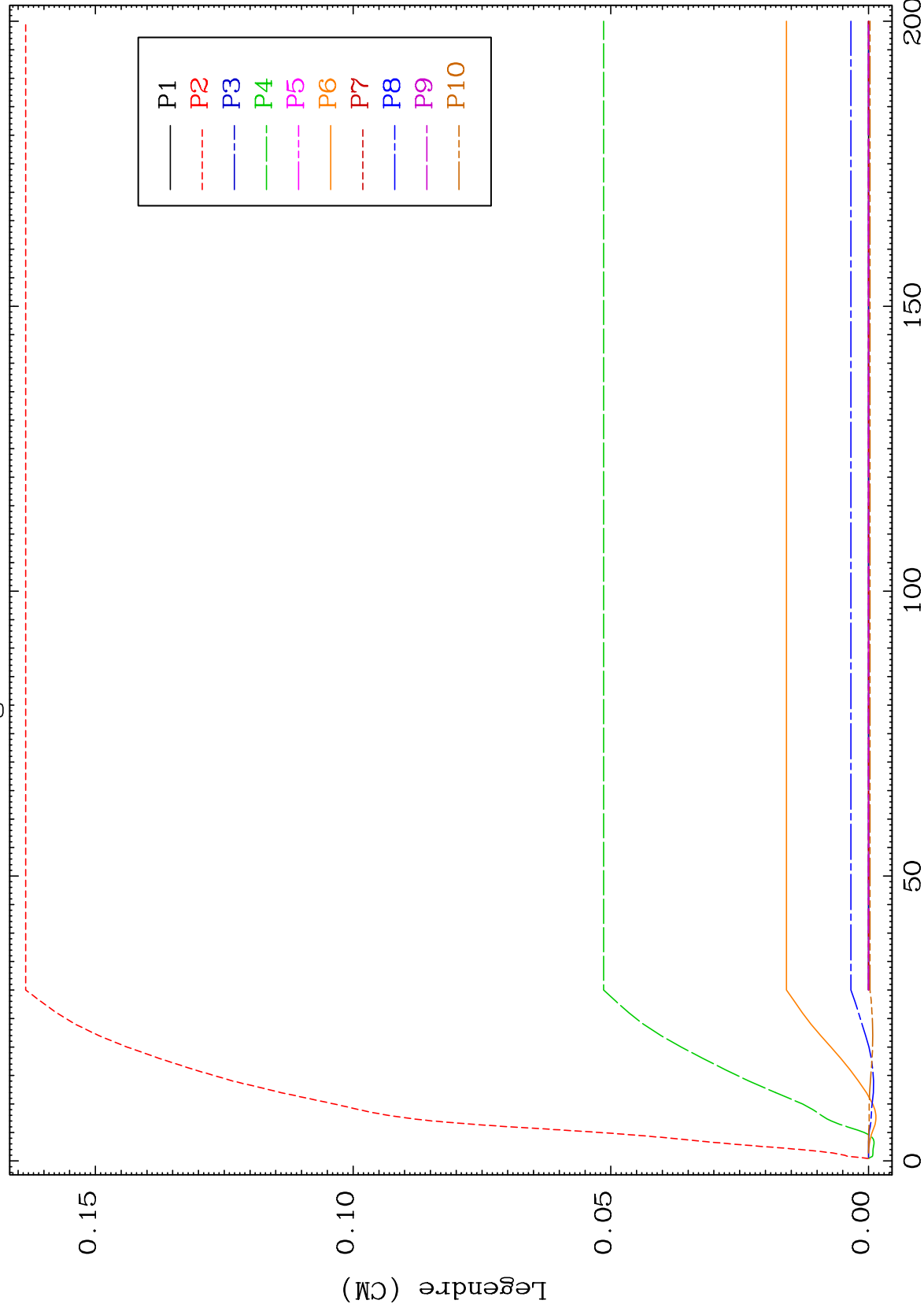


MAT 6904

MT= 56 (n, n') Level

69-Tm-162

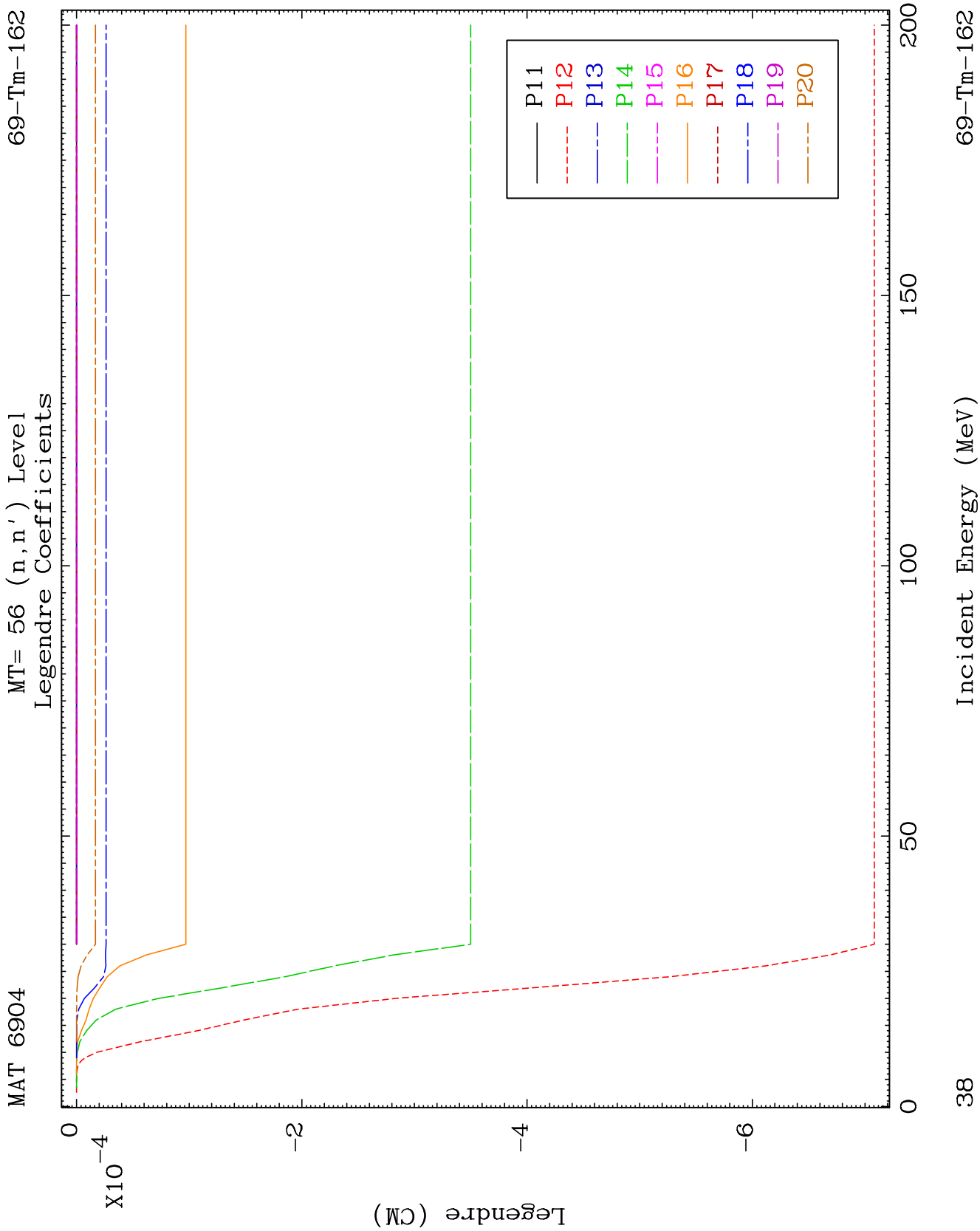
Legendre Coefficients

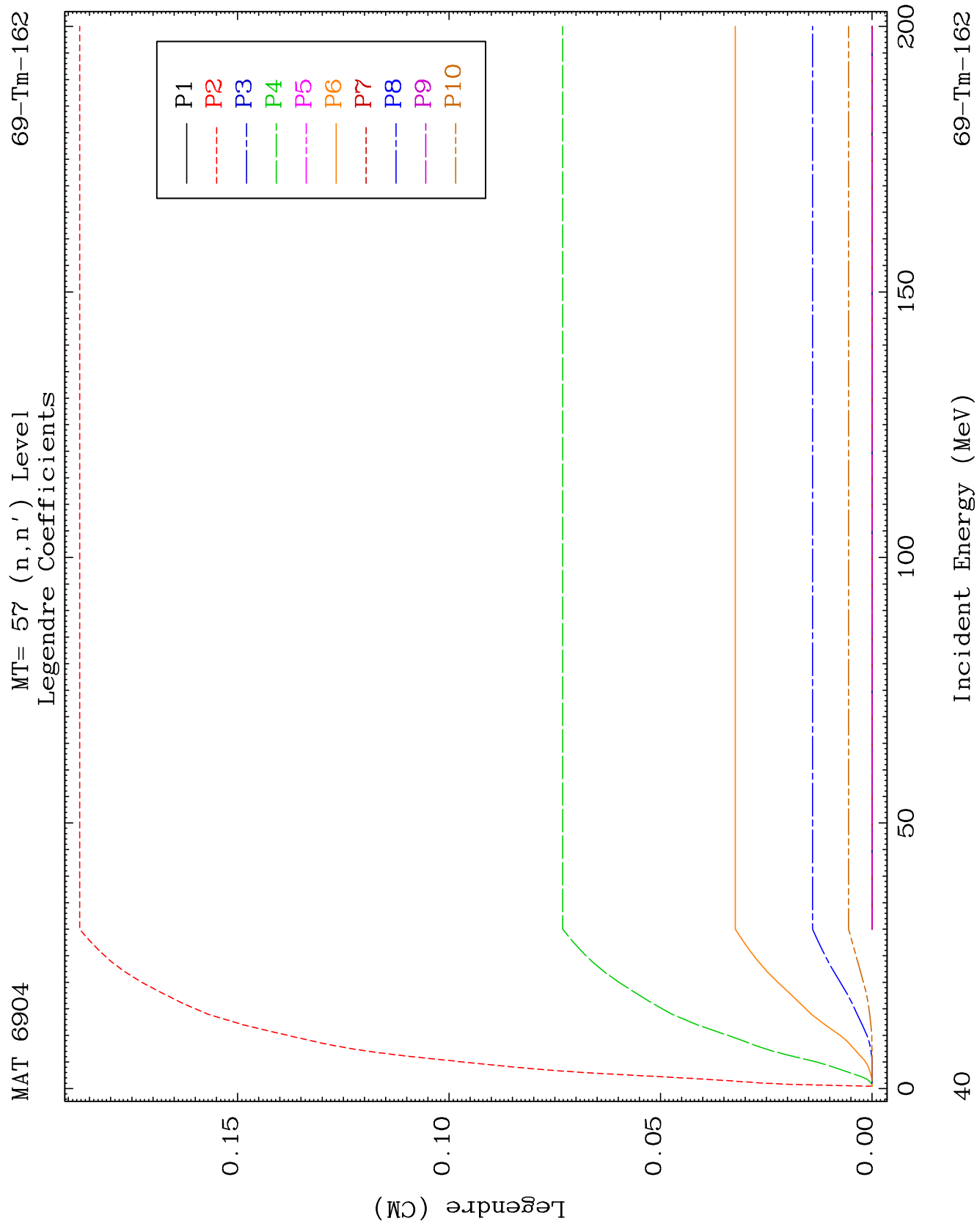


37

Incident Energy (MeV)

69-Tm-162

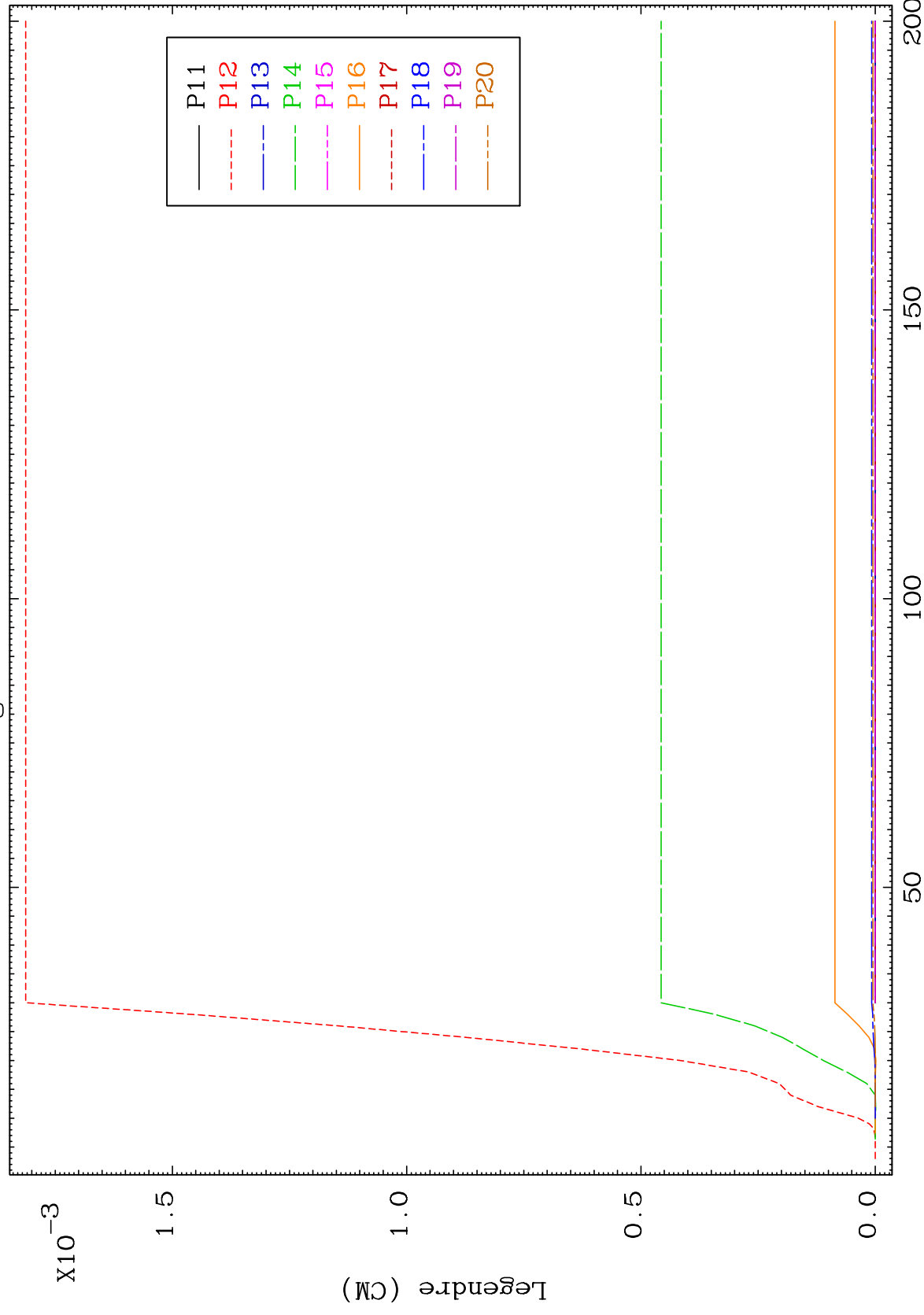




MAT 6904

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

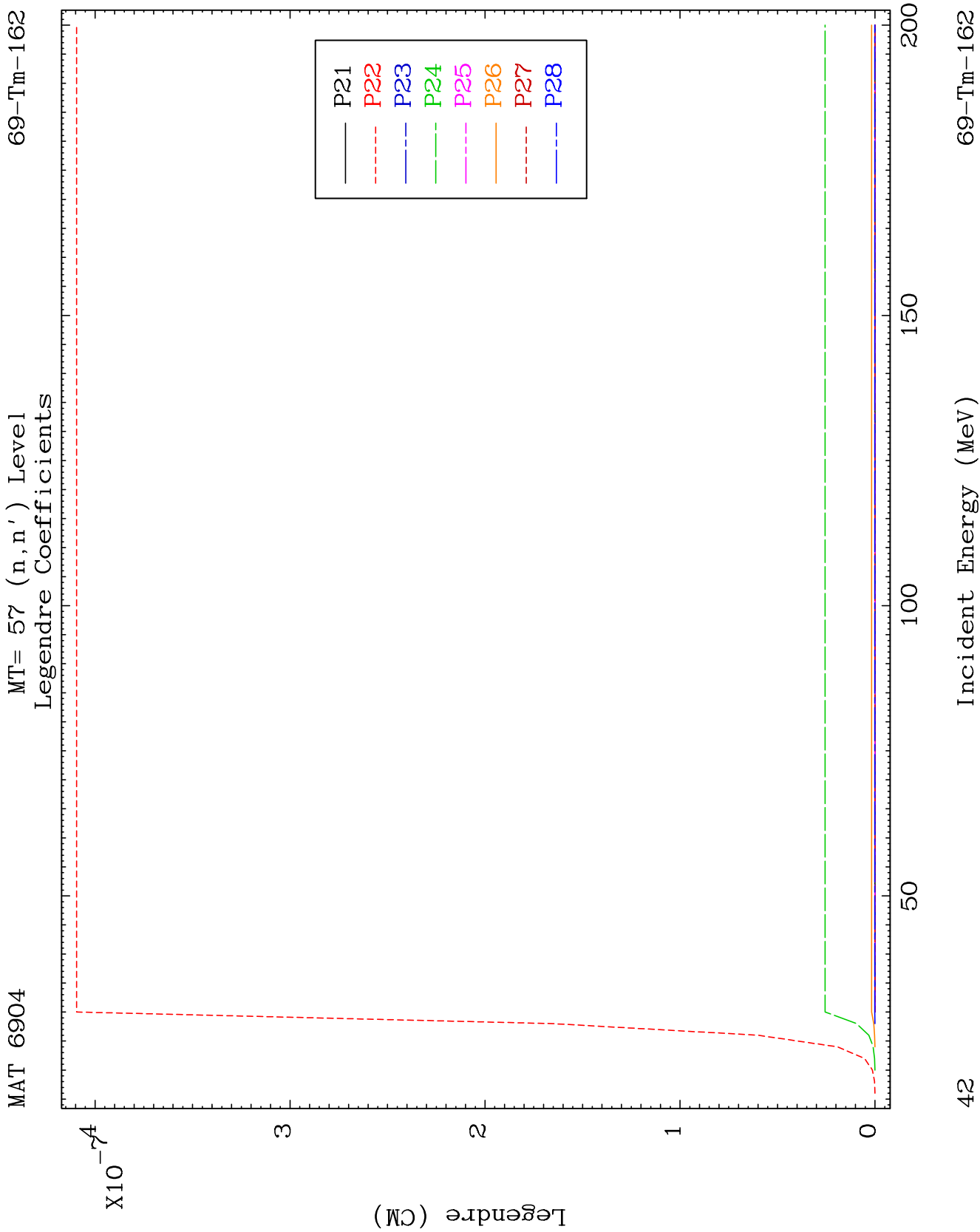
69-Tm-162

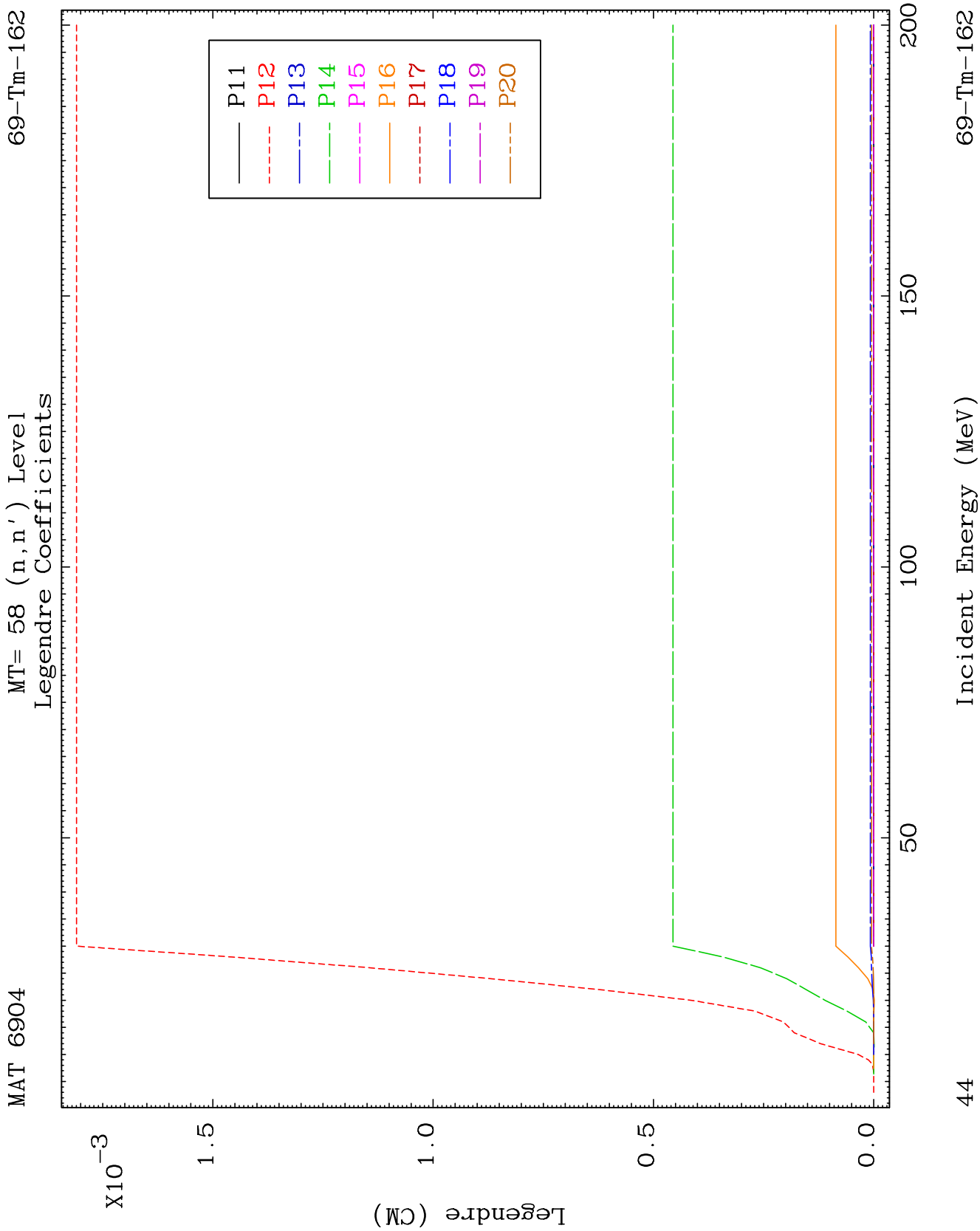


41

Incident Energy (MeV)

69-Tm-162

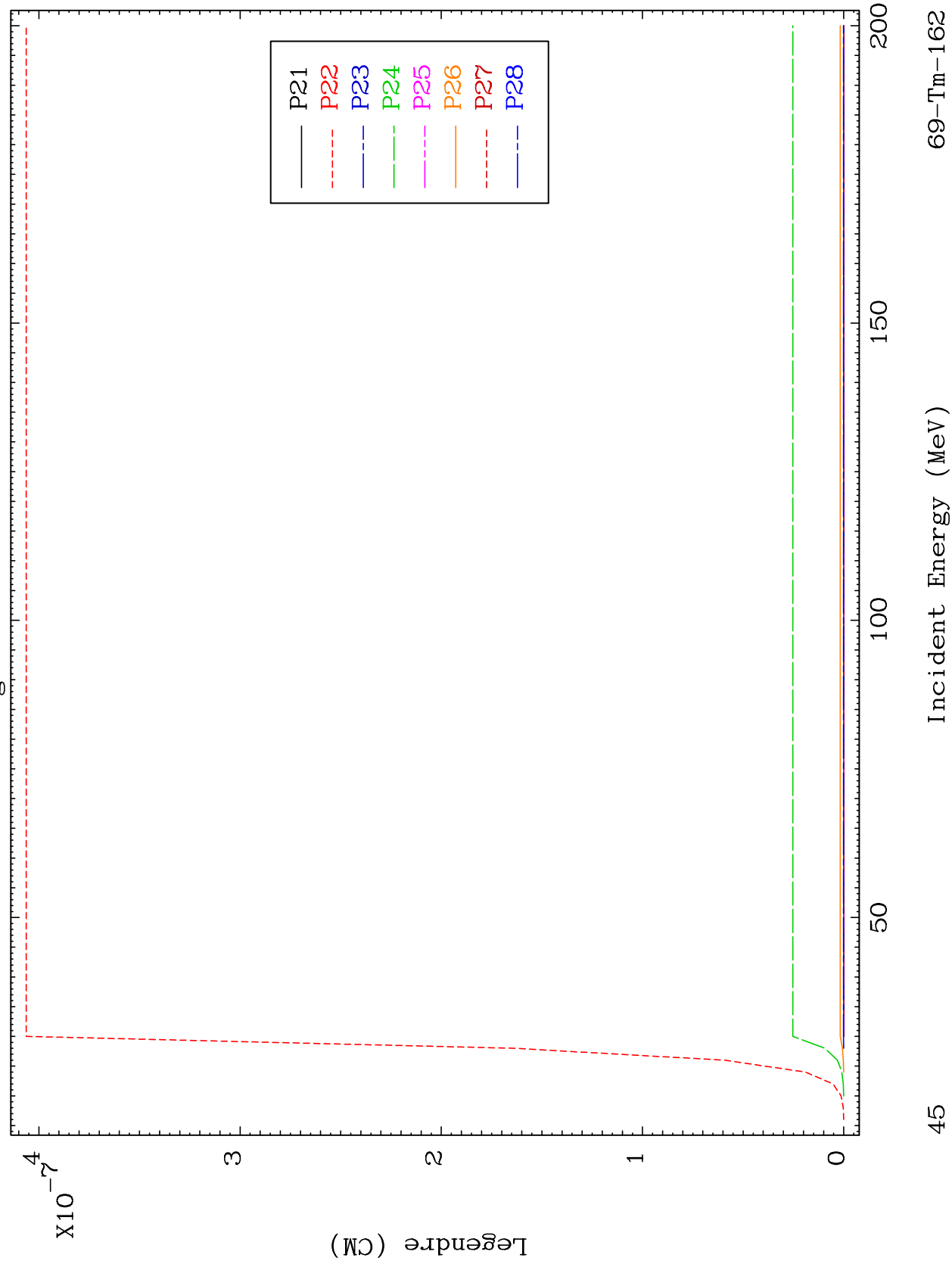




MAT 6904

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

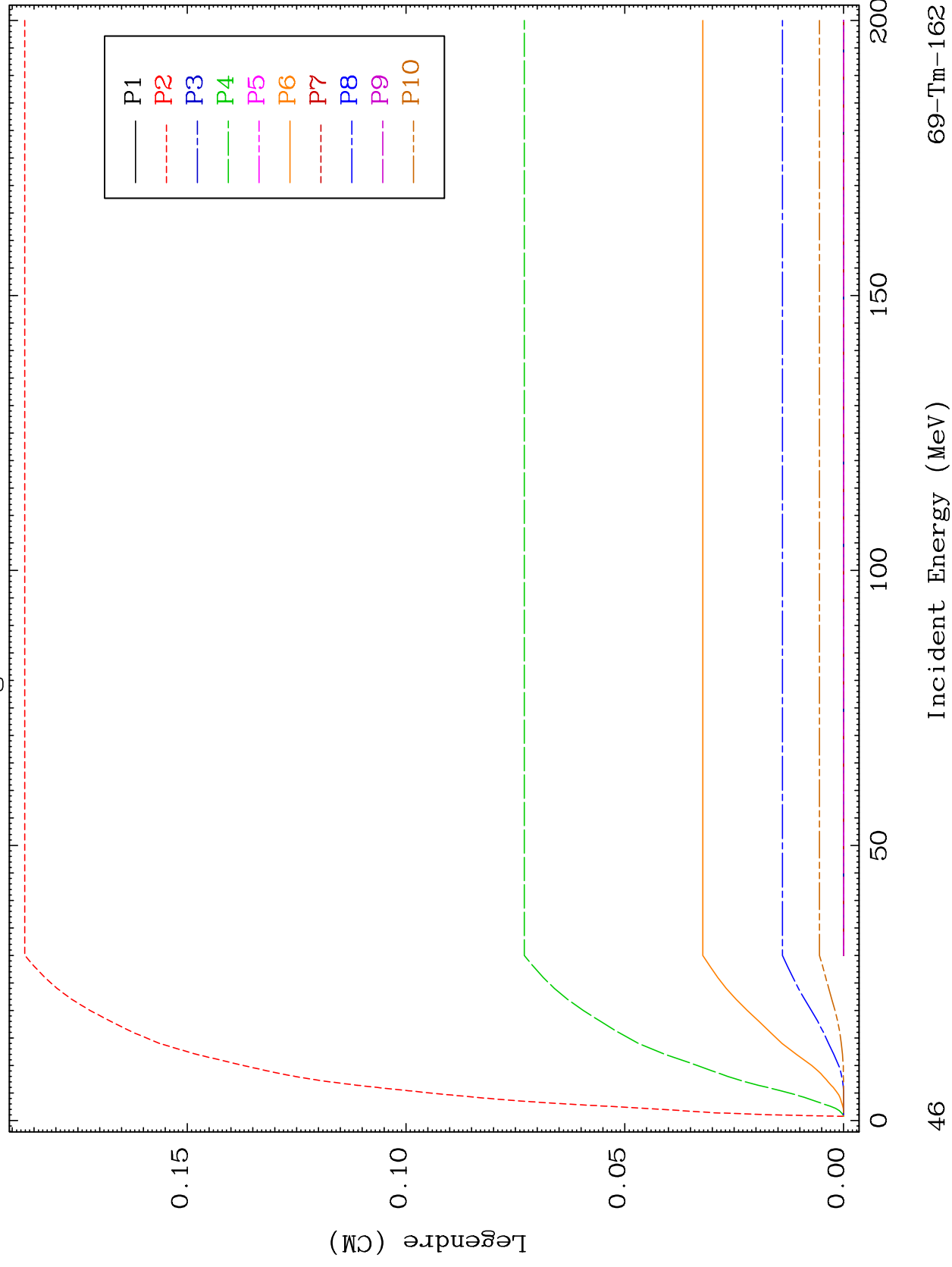
69-Tm-162



MAT 6904

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

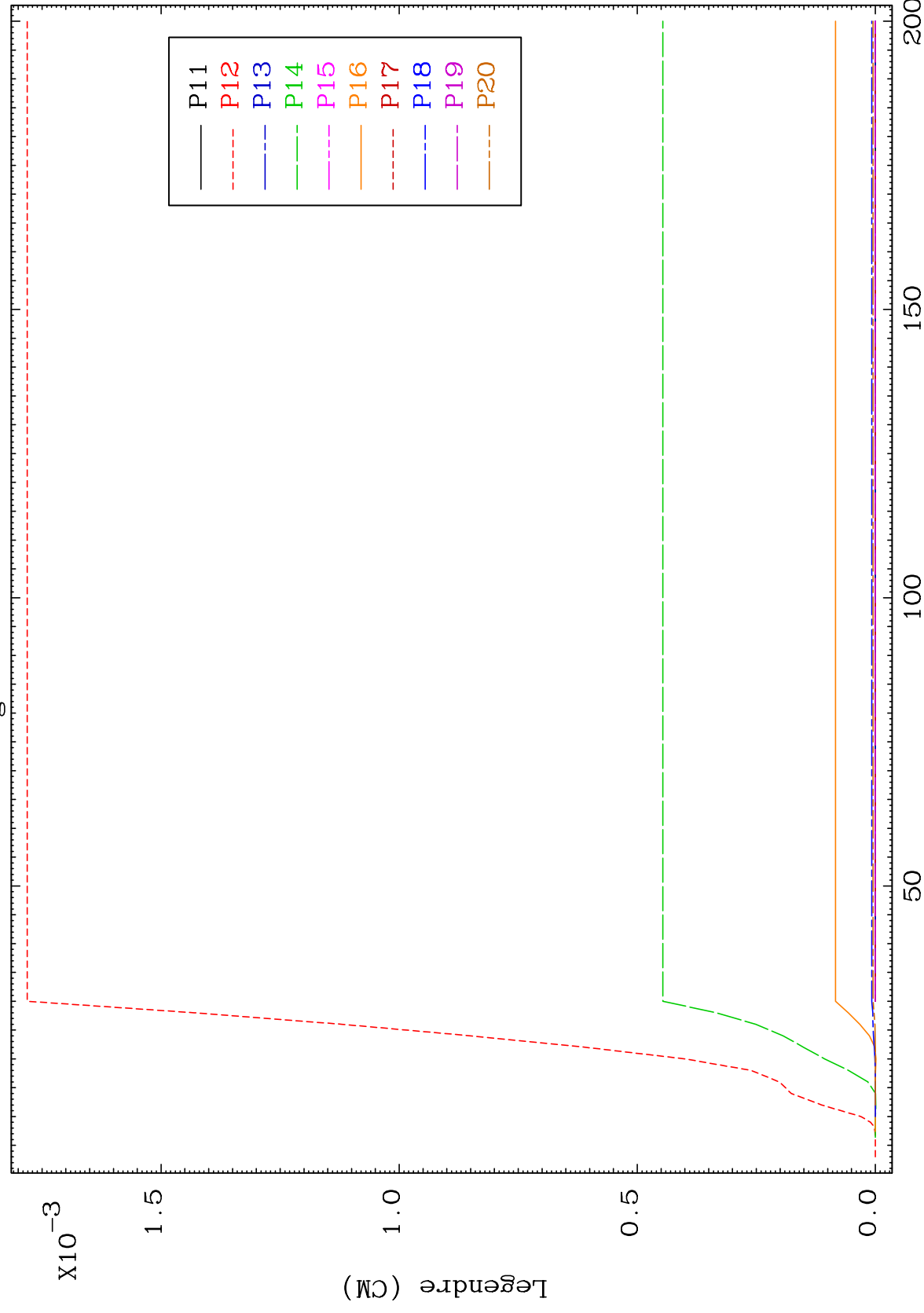
69-Tm-162



MAT 6904

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

69-Tm-162



24

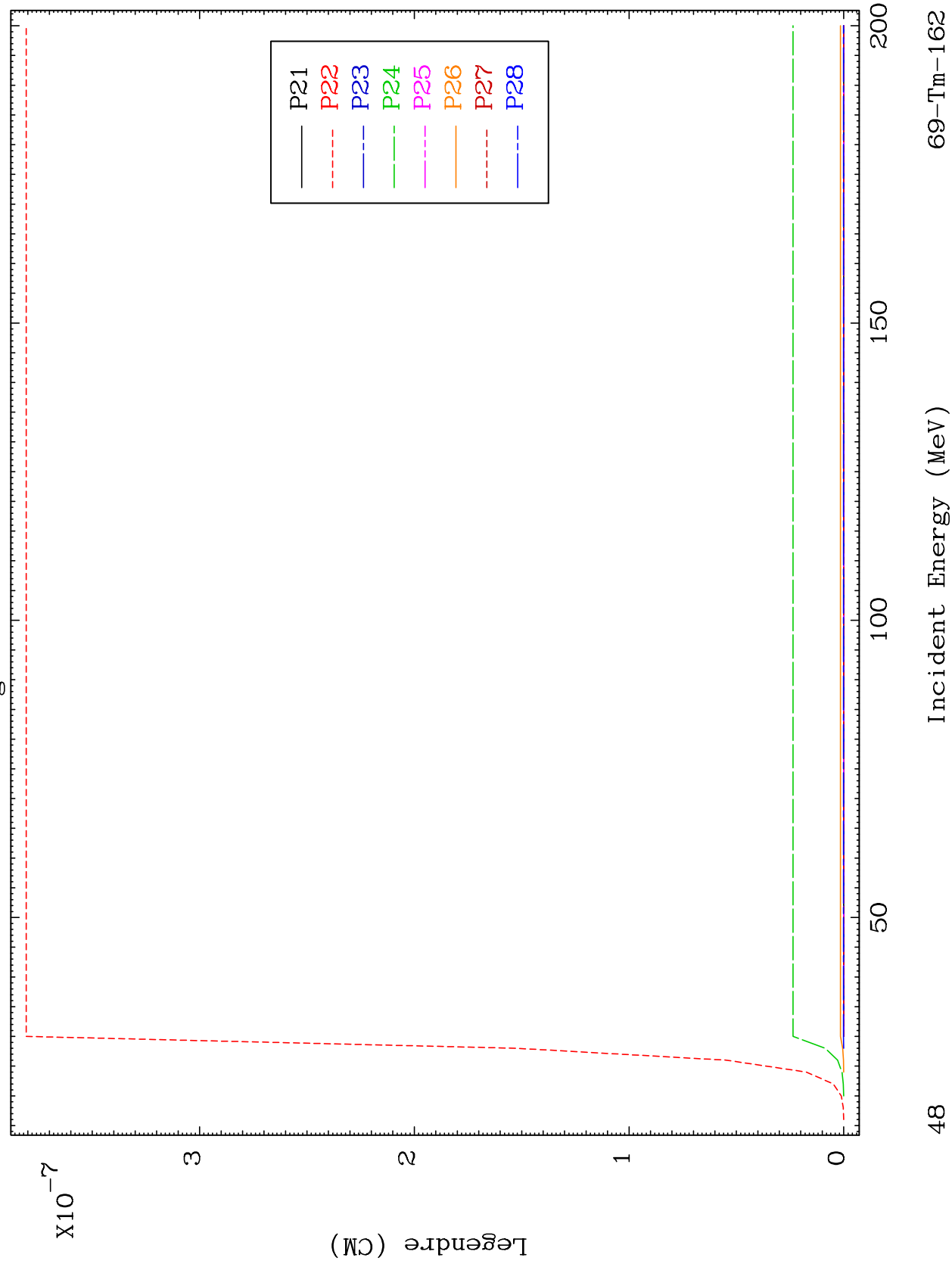
Incident Energy (MeV)

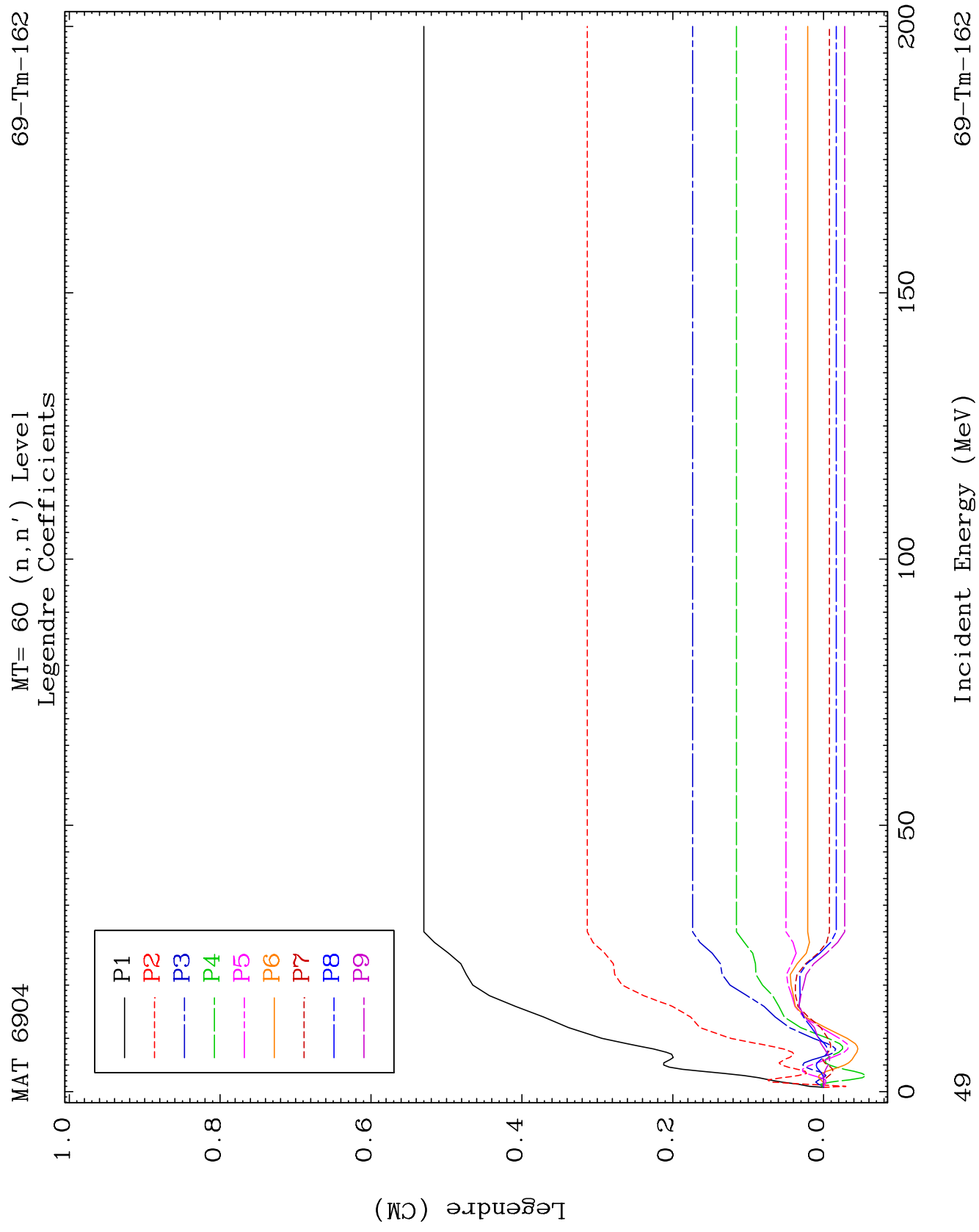
69-Tm-162

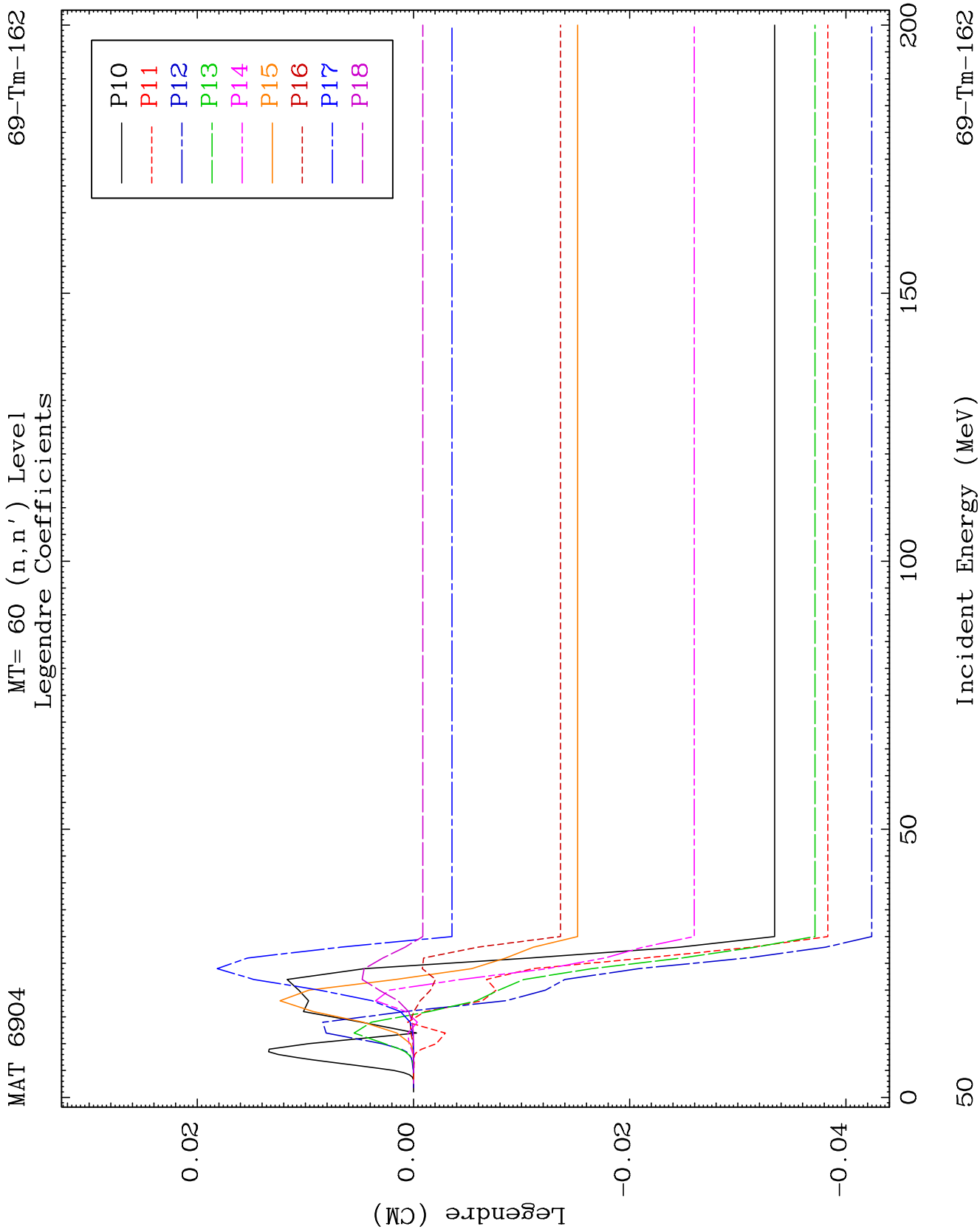
MAT 6904

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

69-Tm-162



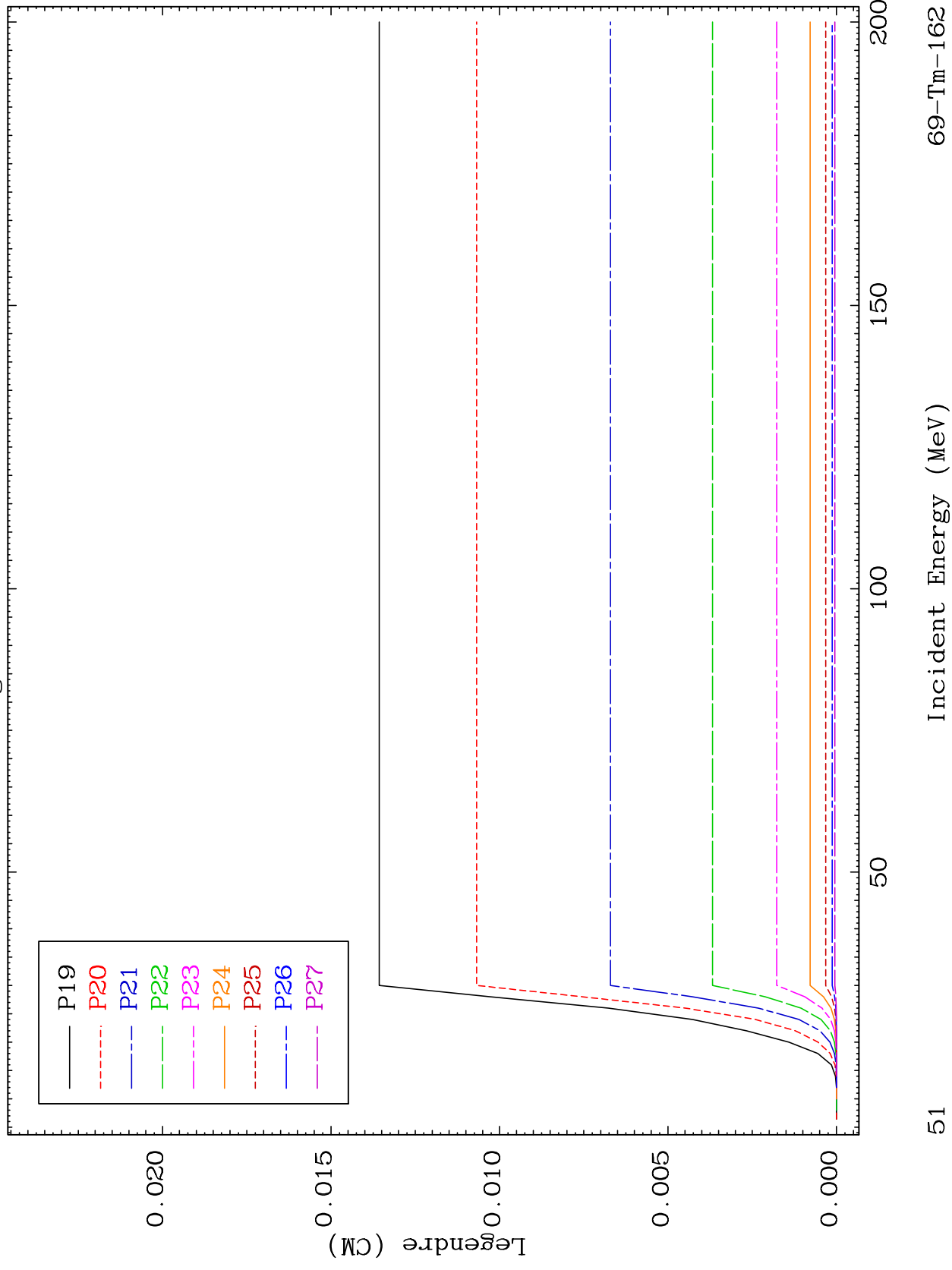


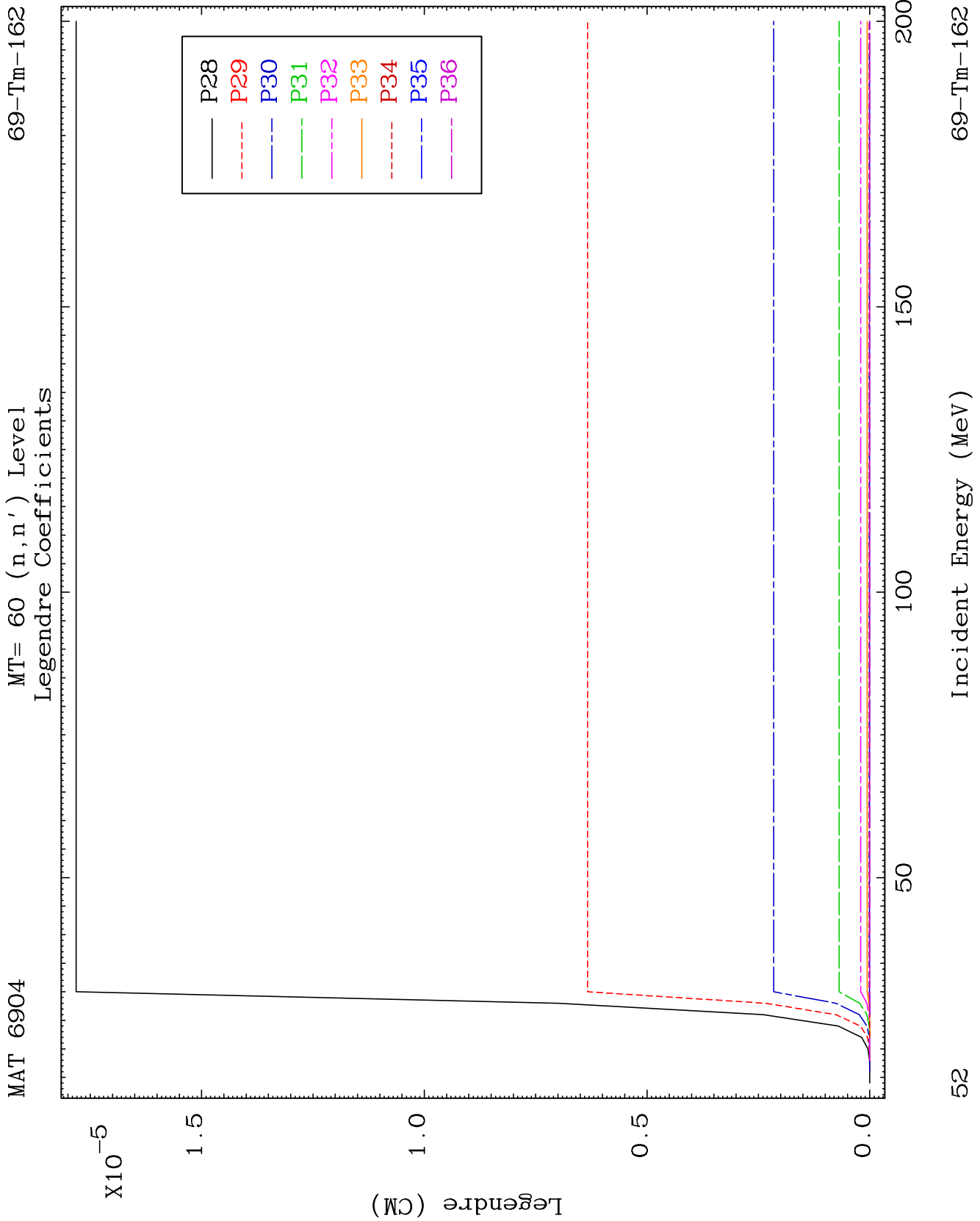


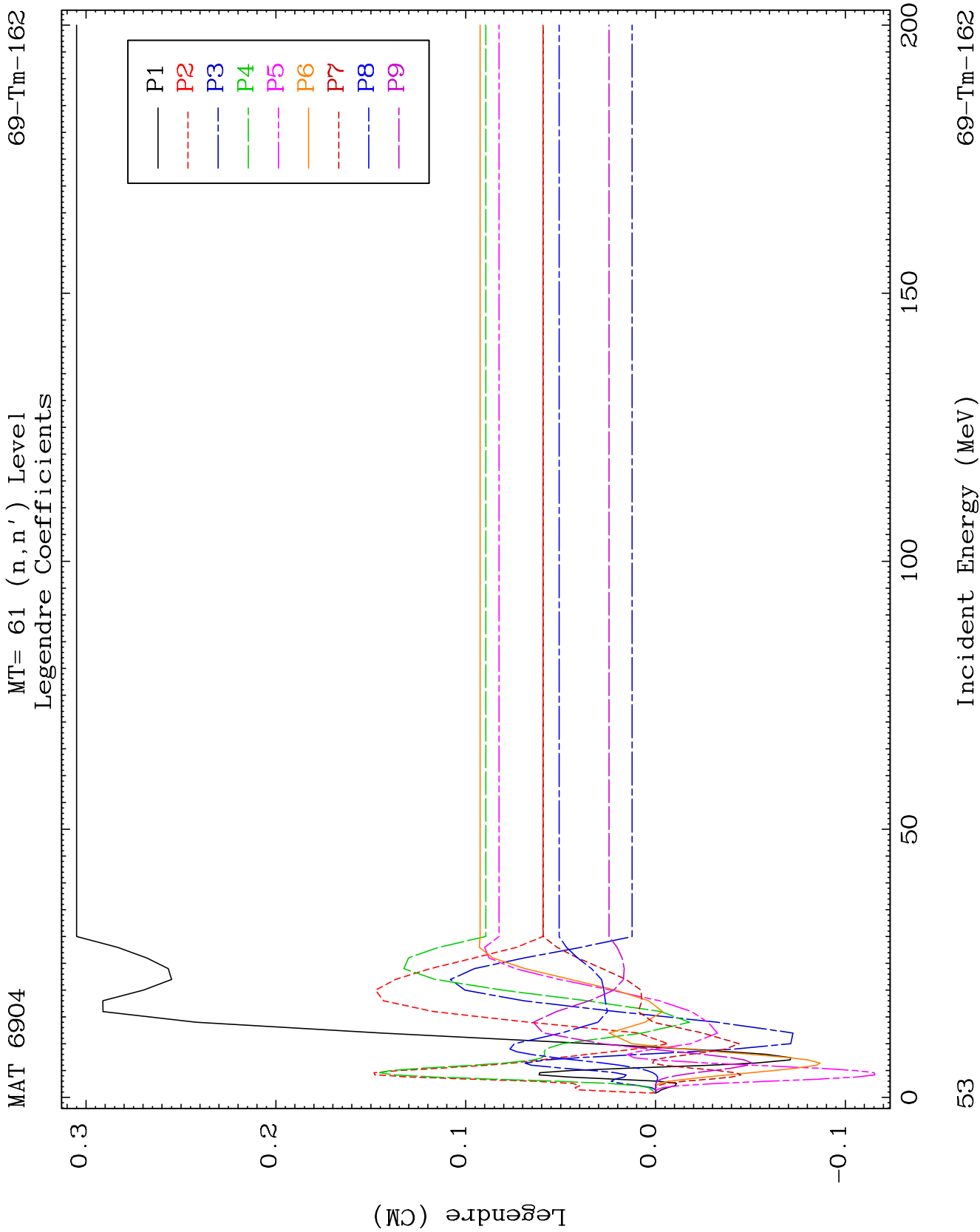
MAT 6904

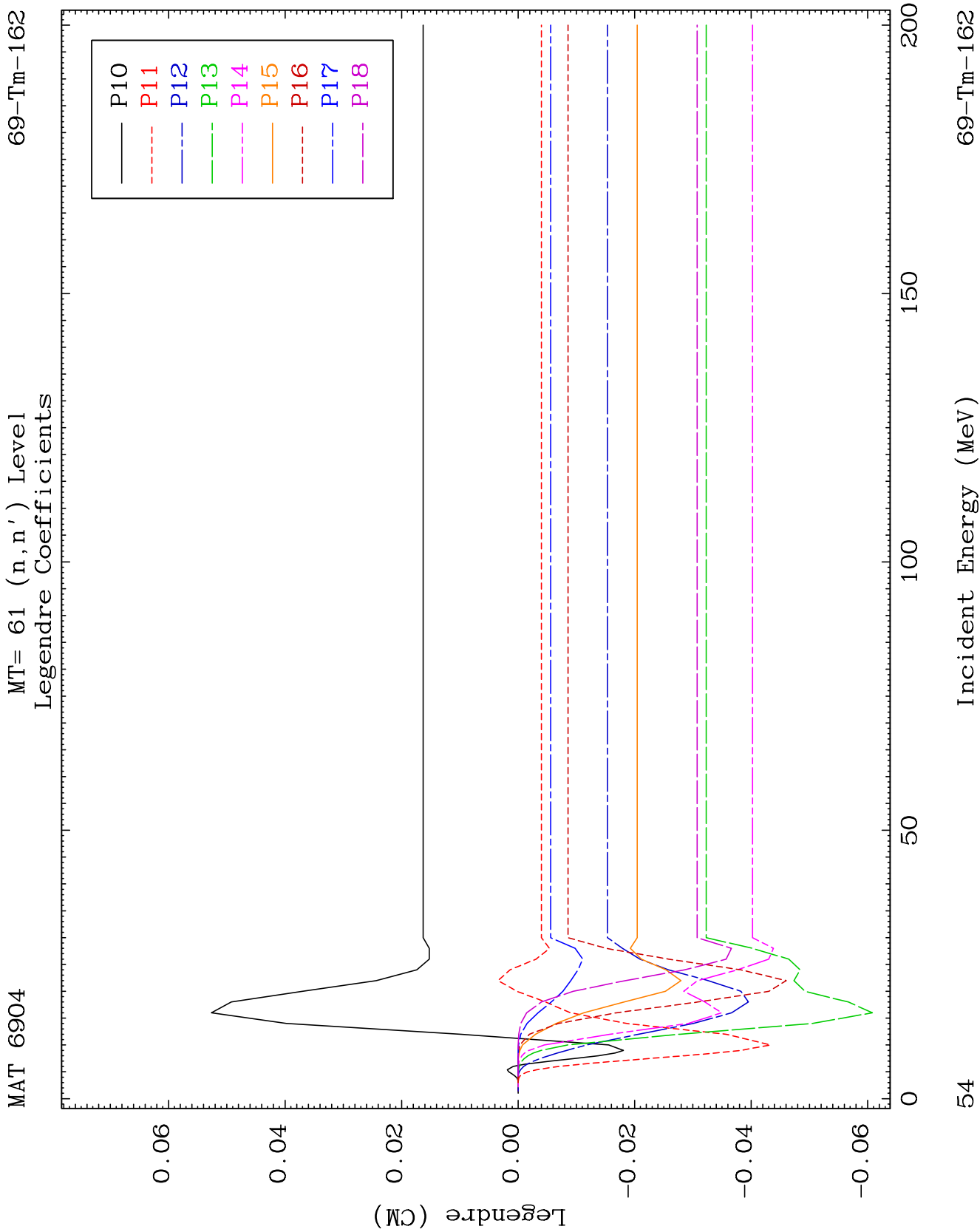
MT= 60 (n, n') Level
Legendre Coefficients

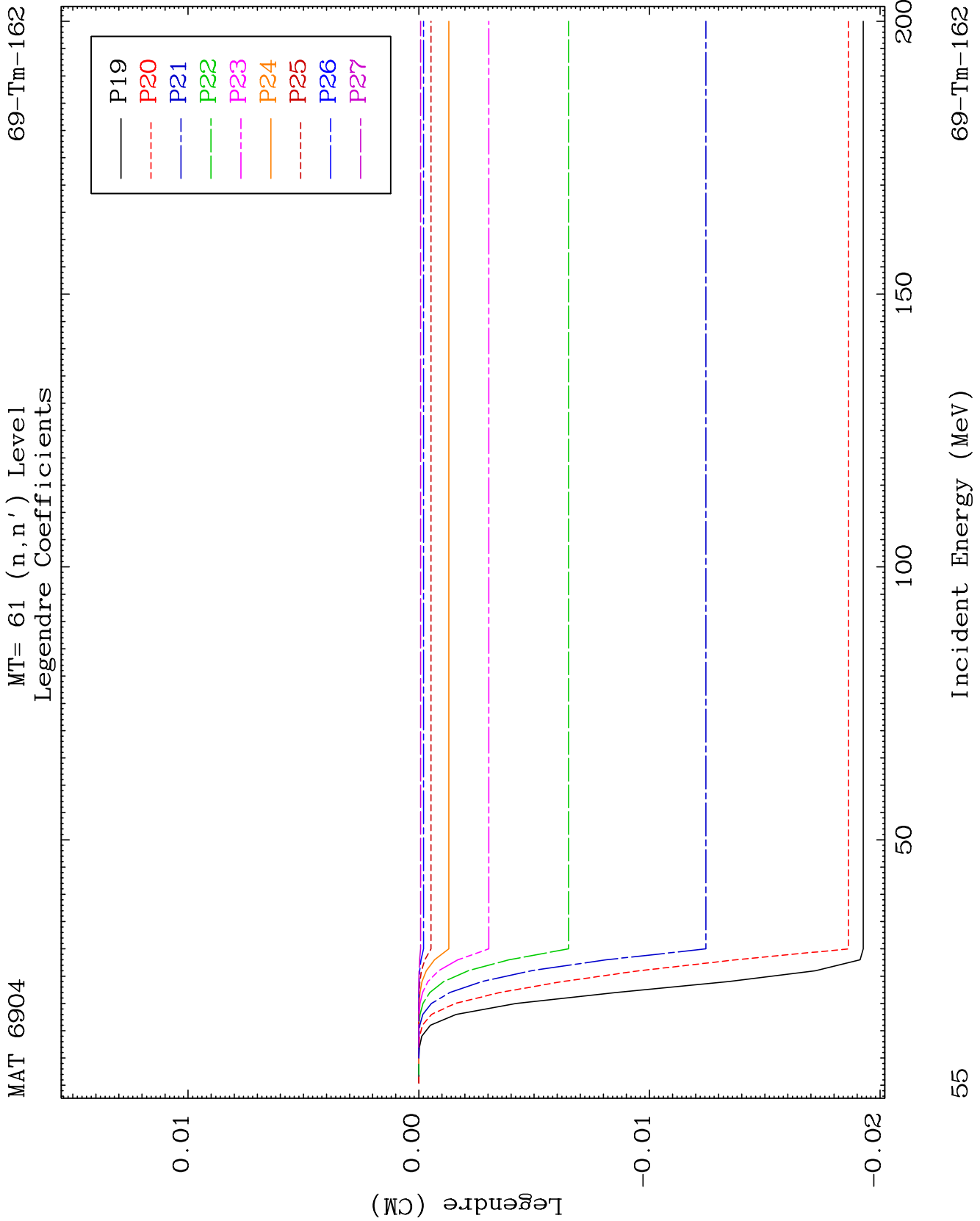
69-Tm-162

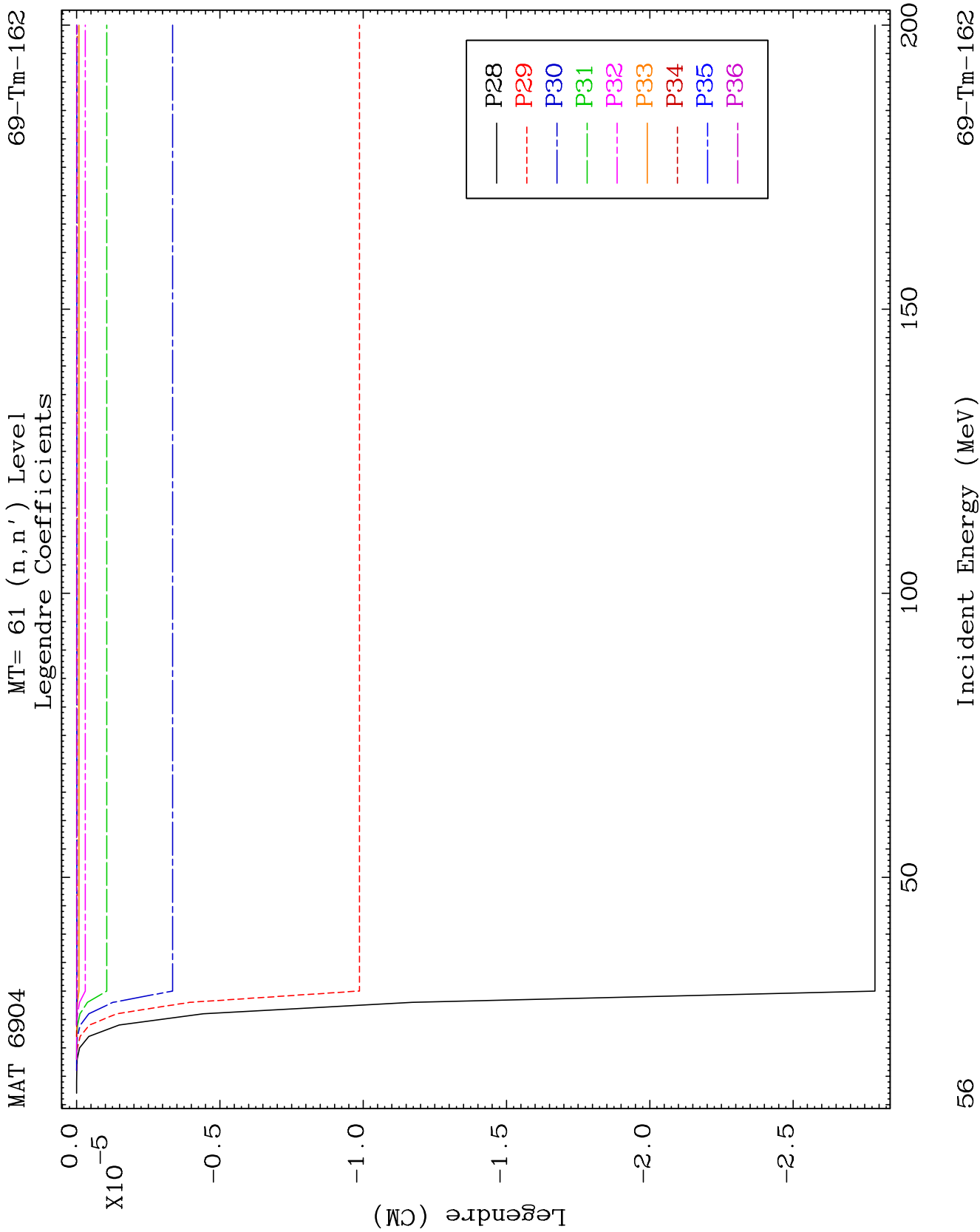


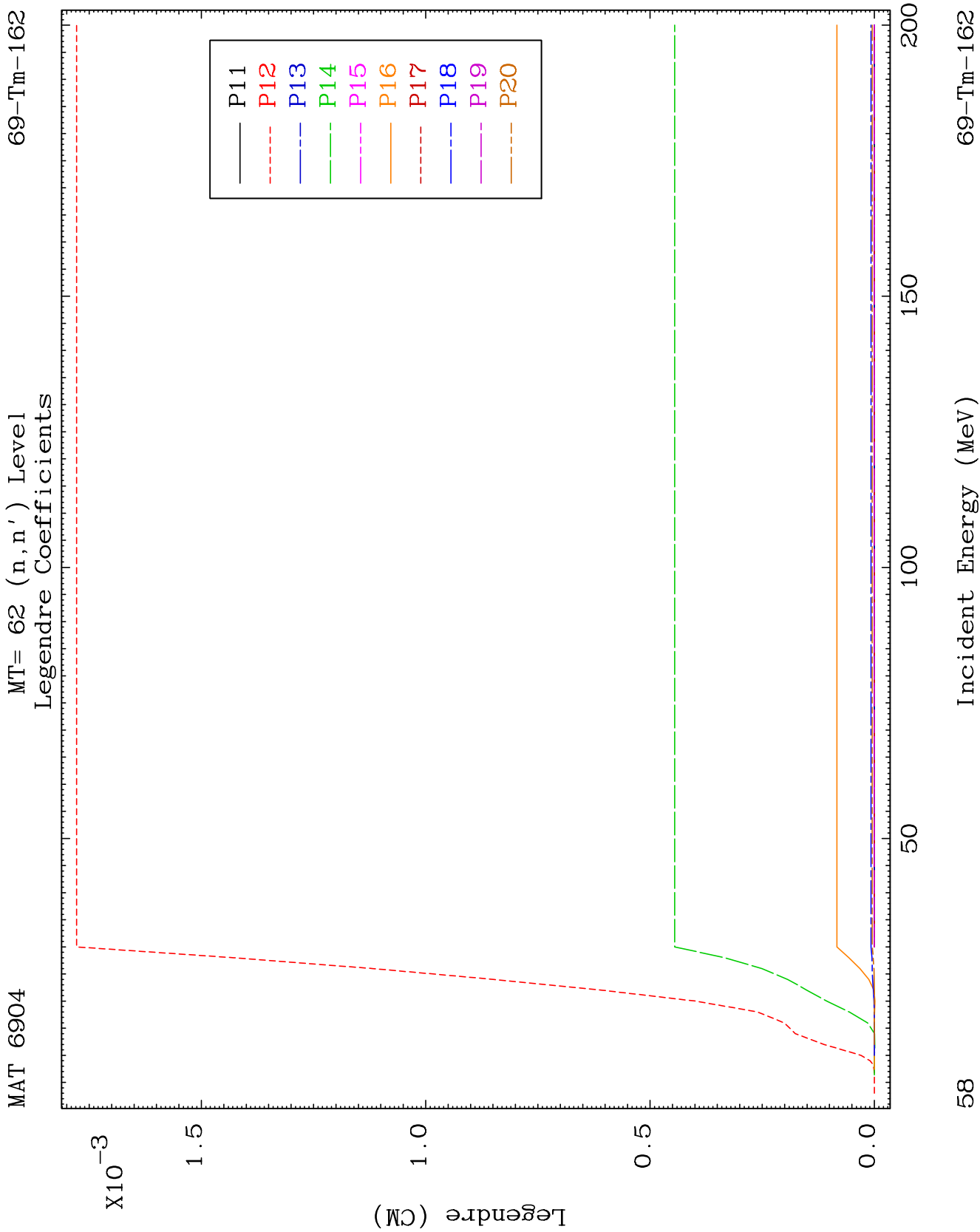


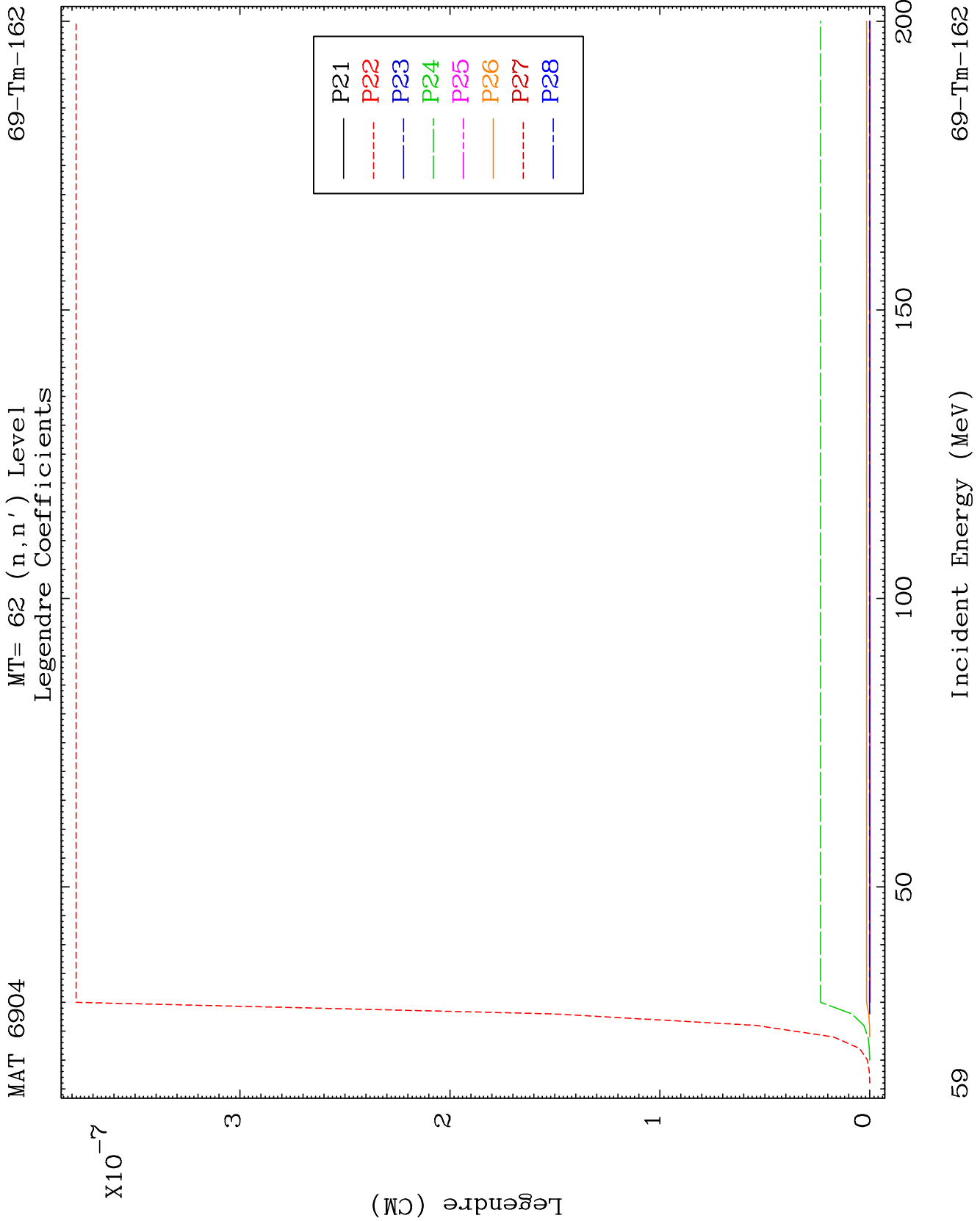


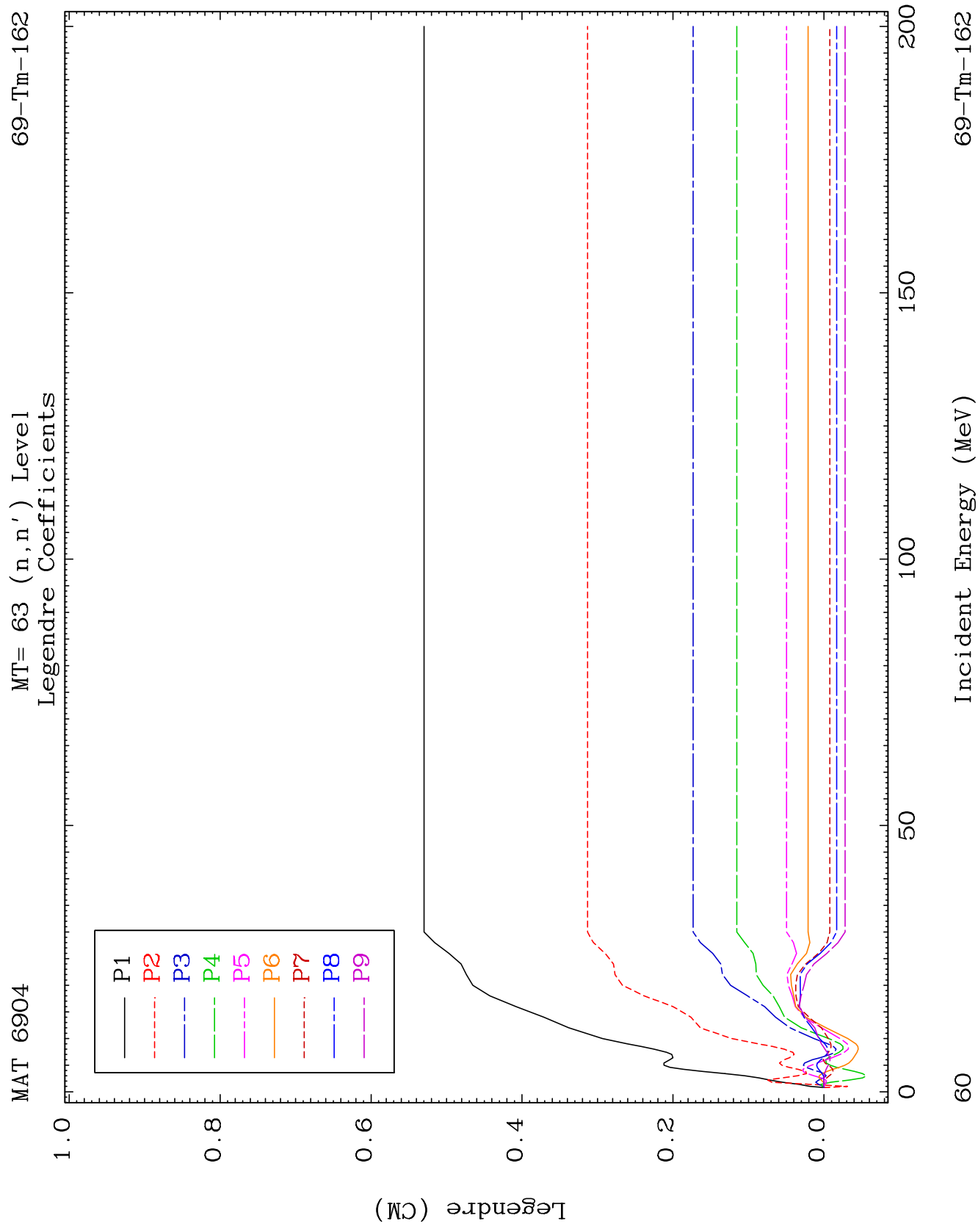








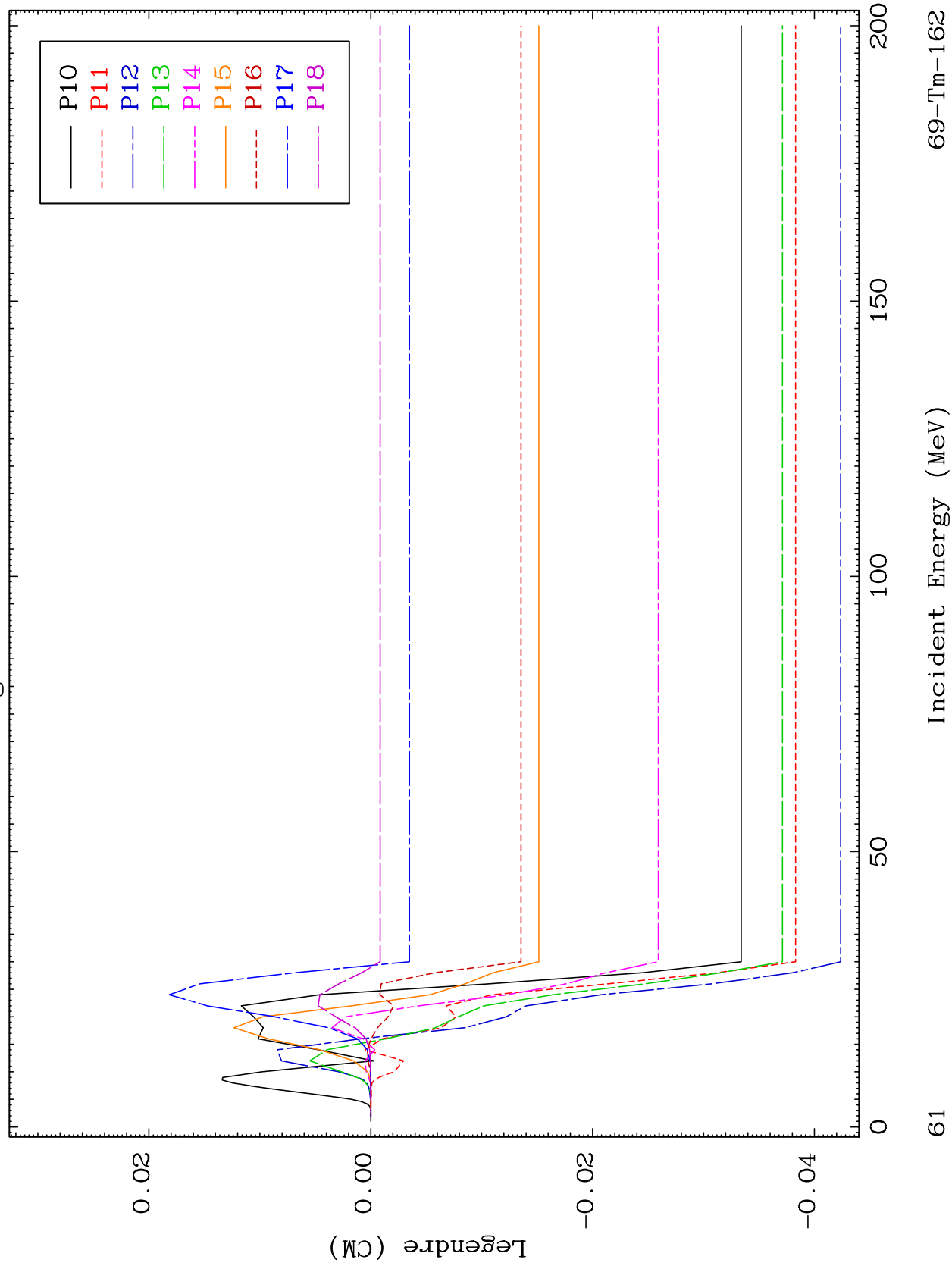




MAT 6904

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

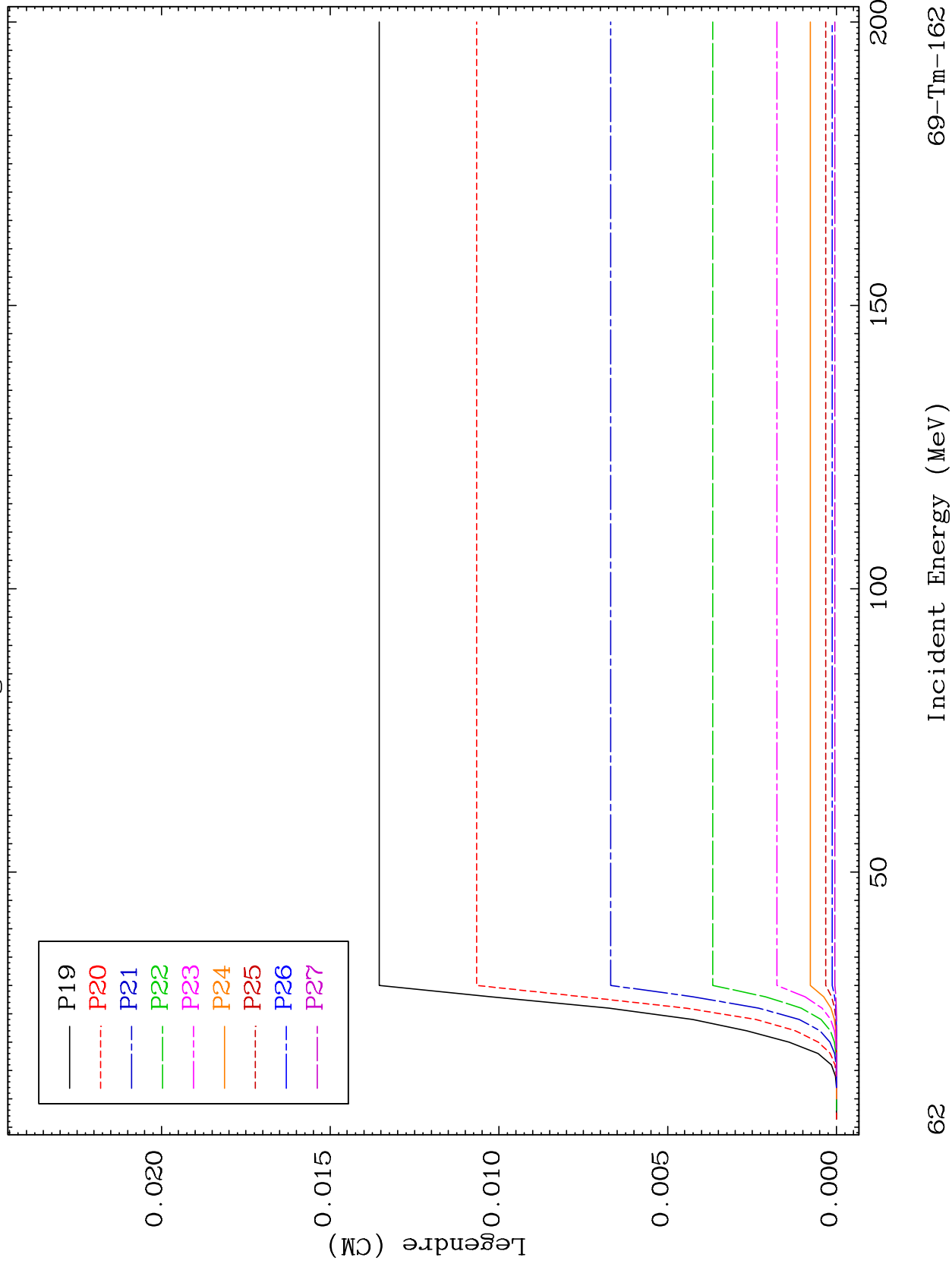
69-Tm-162

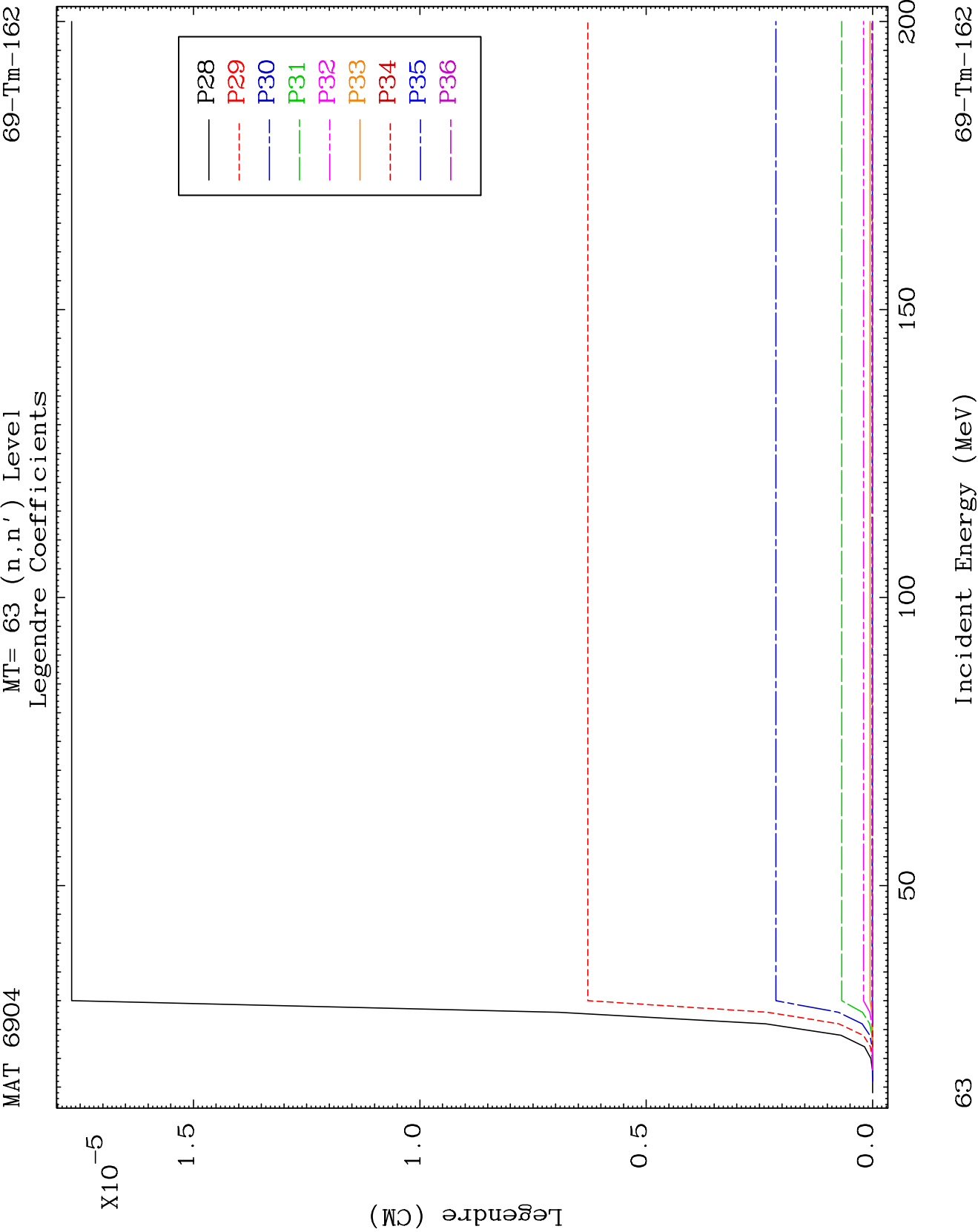


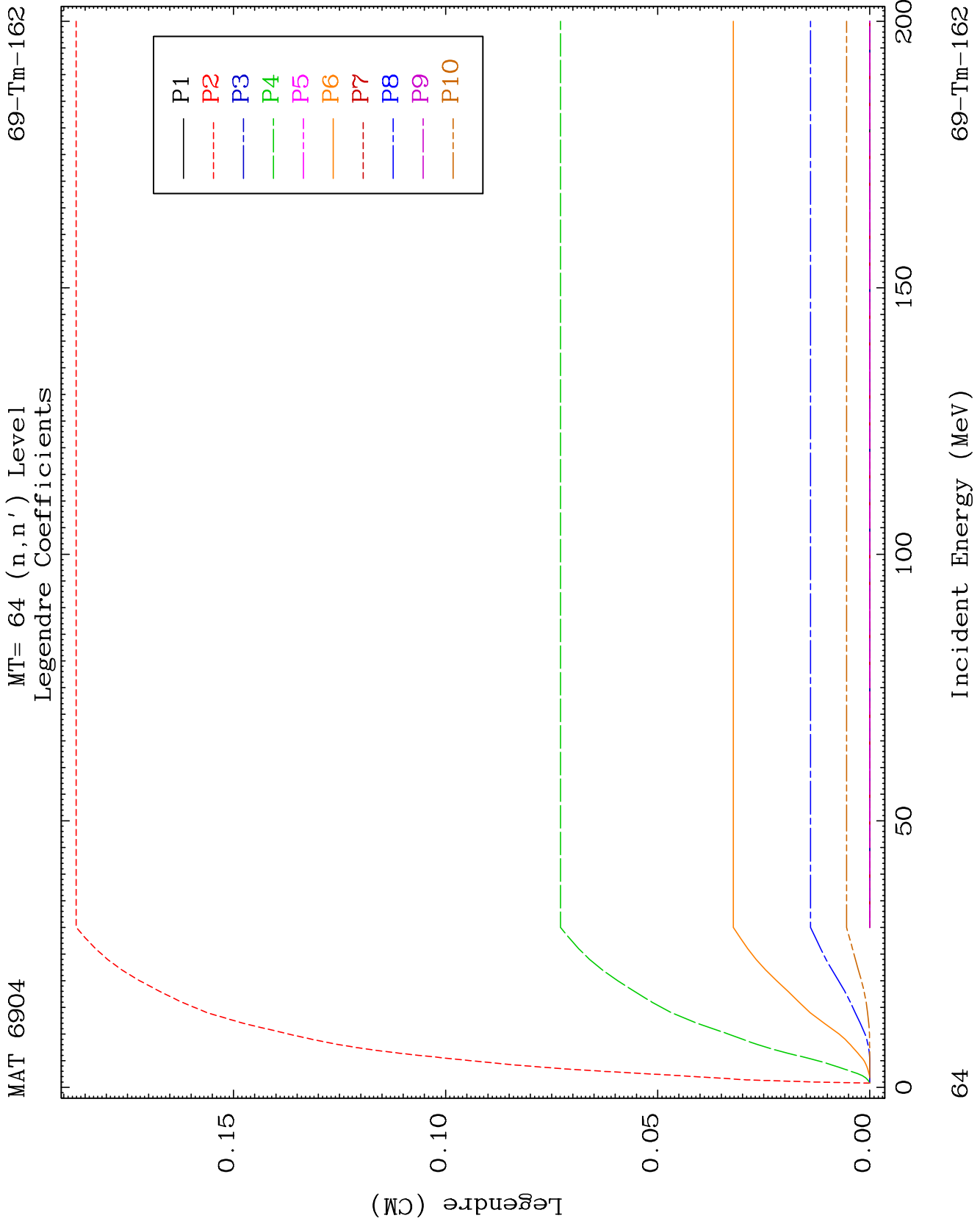
MAT 6904

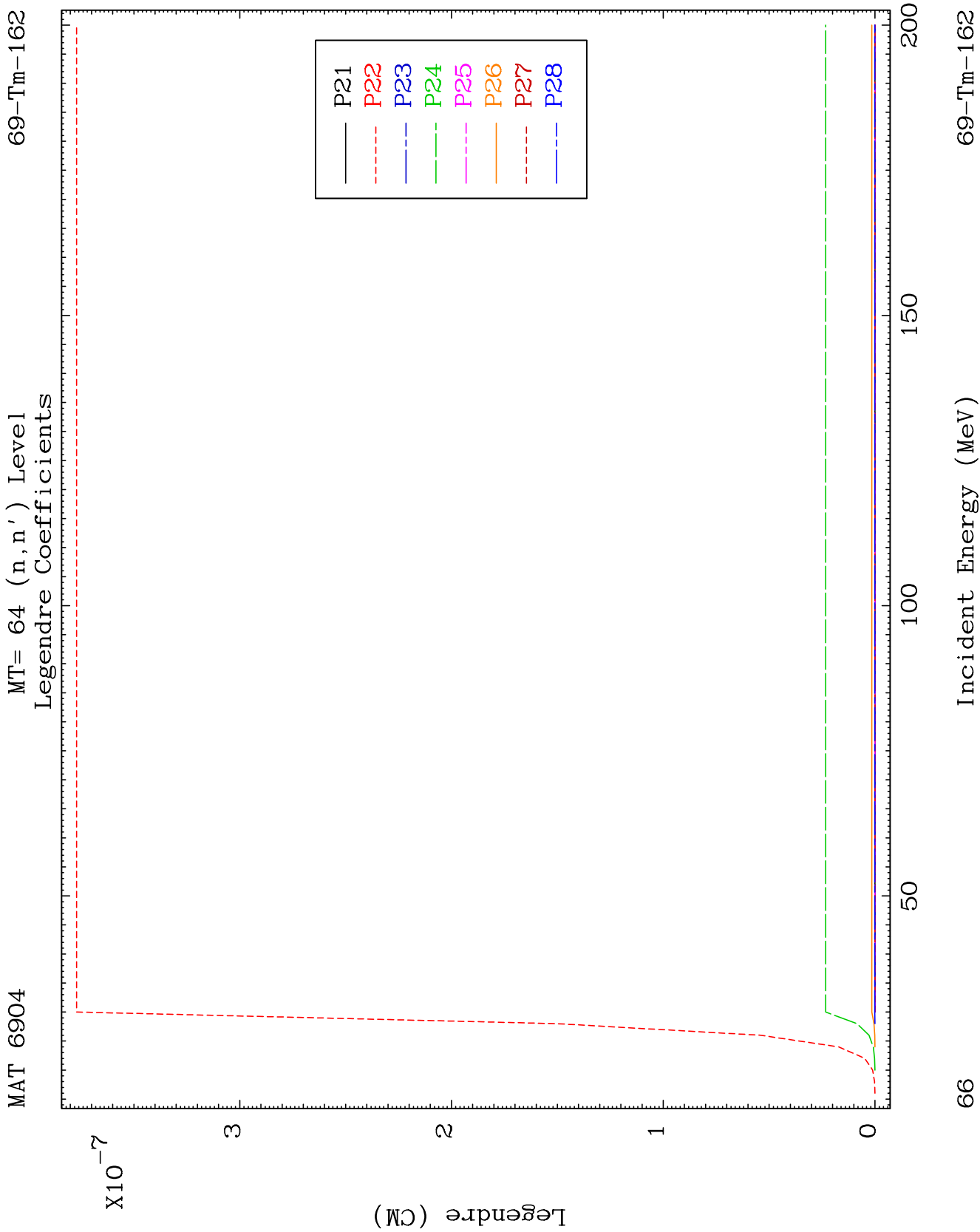
MT= 63 (n, n') Level
Legendre Coefficients

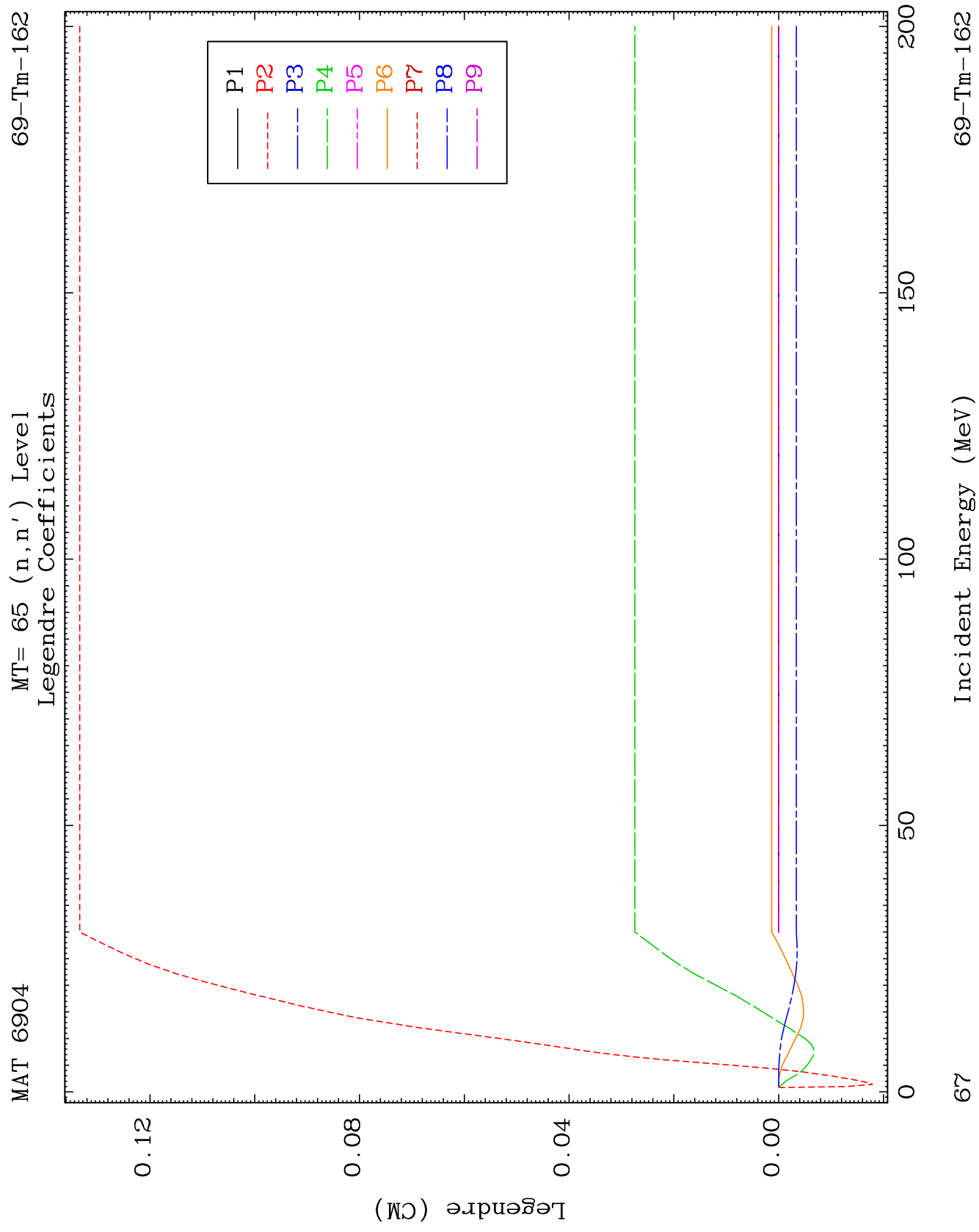
69-Tm-162

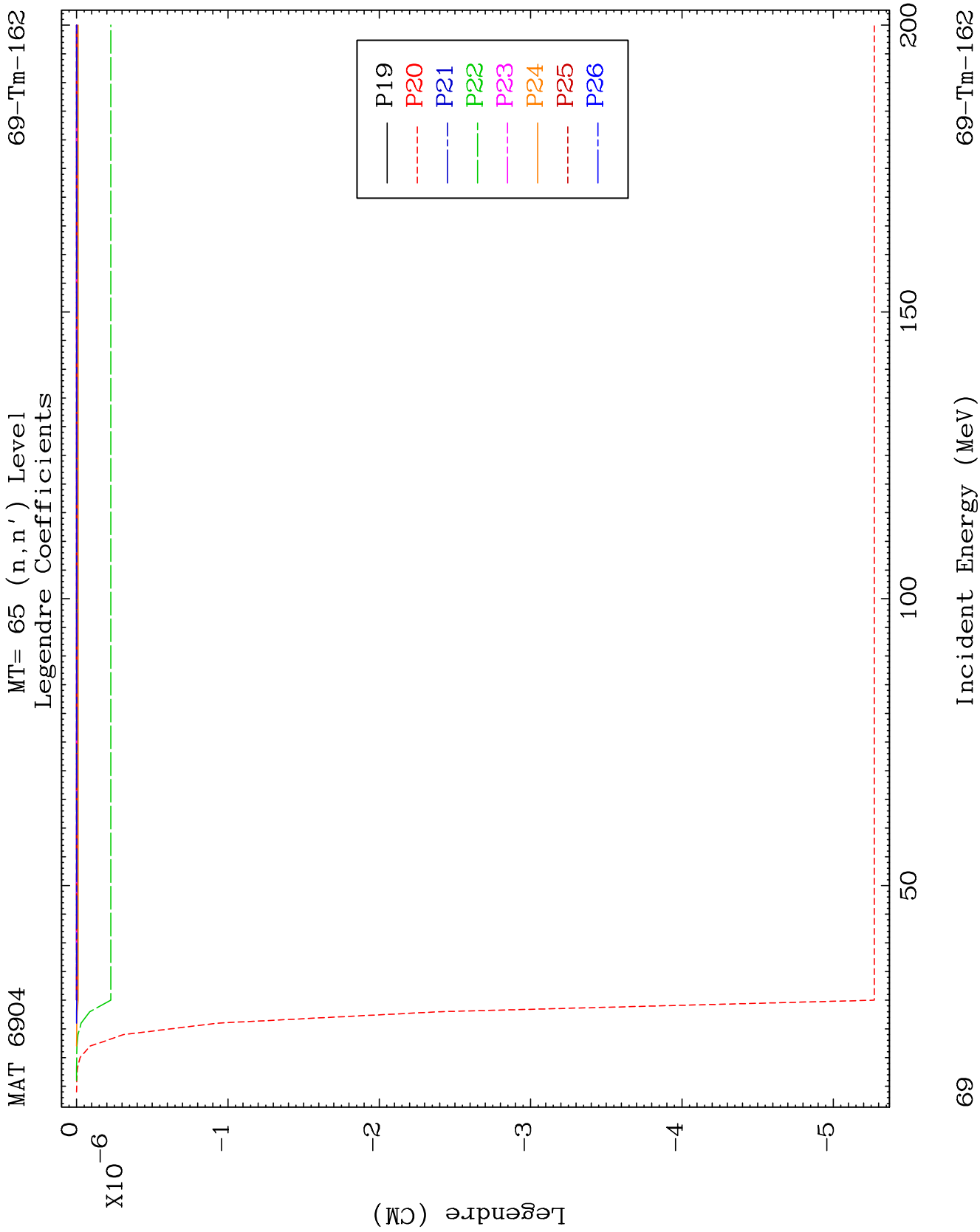


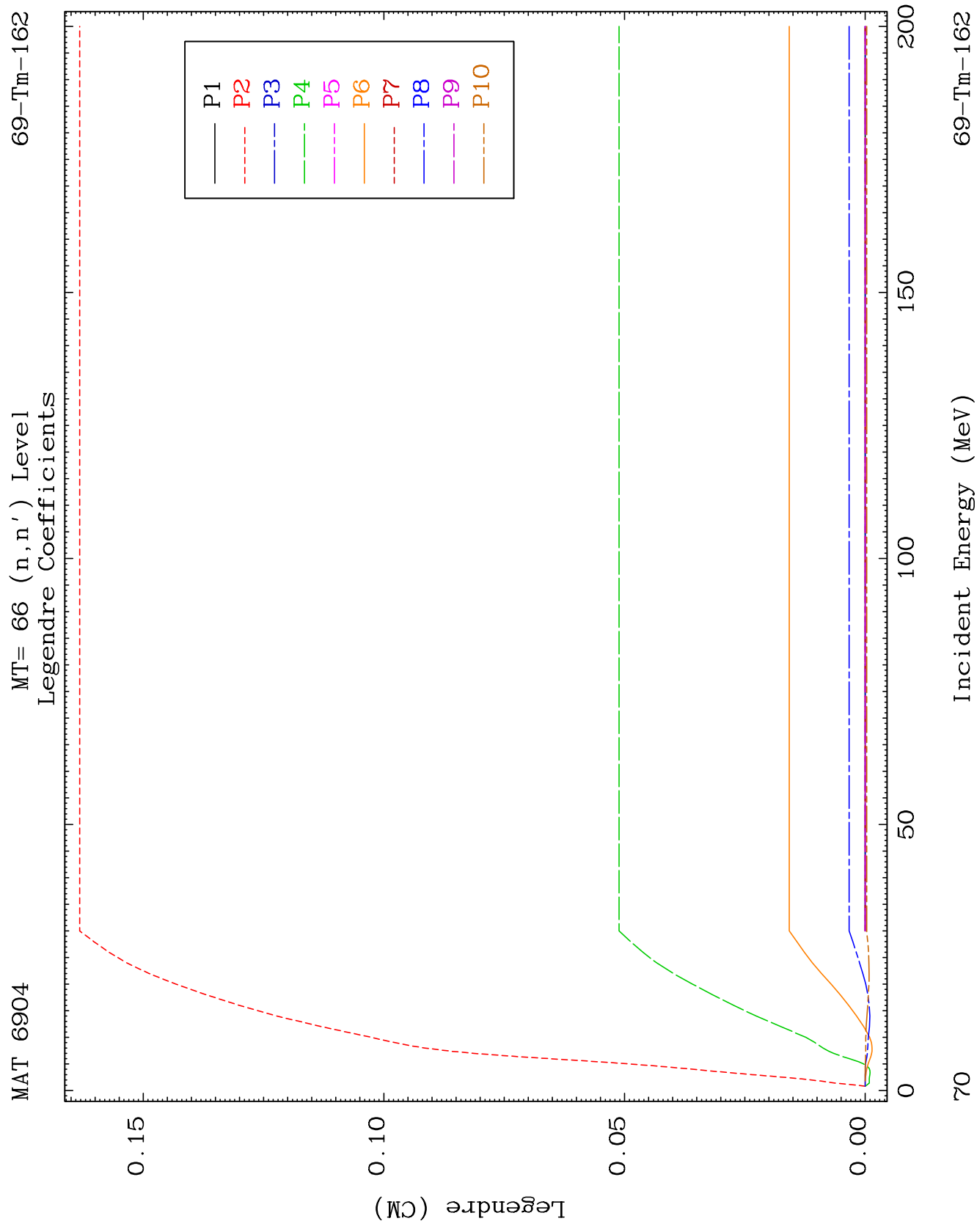


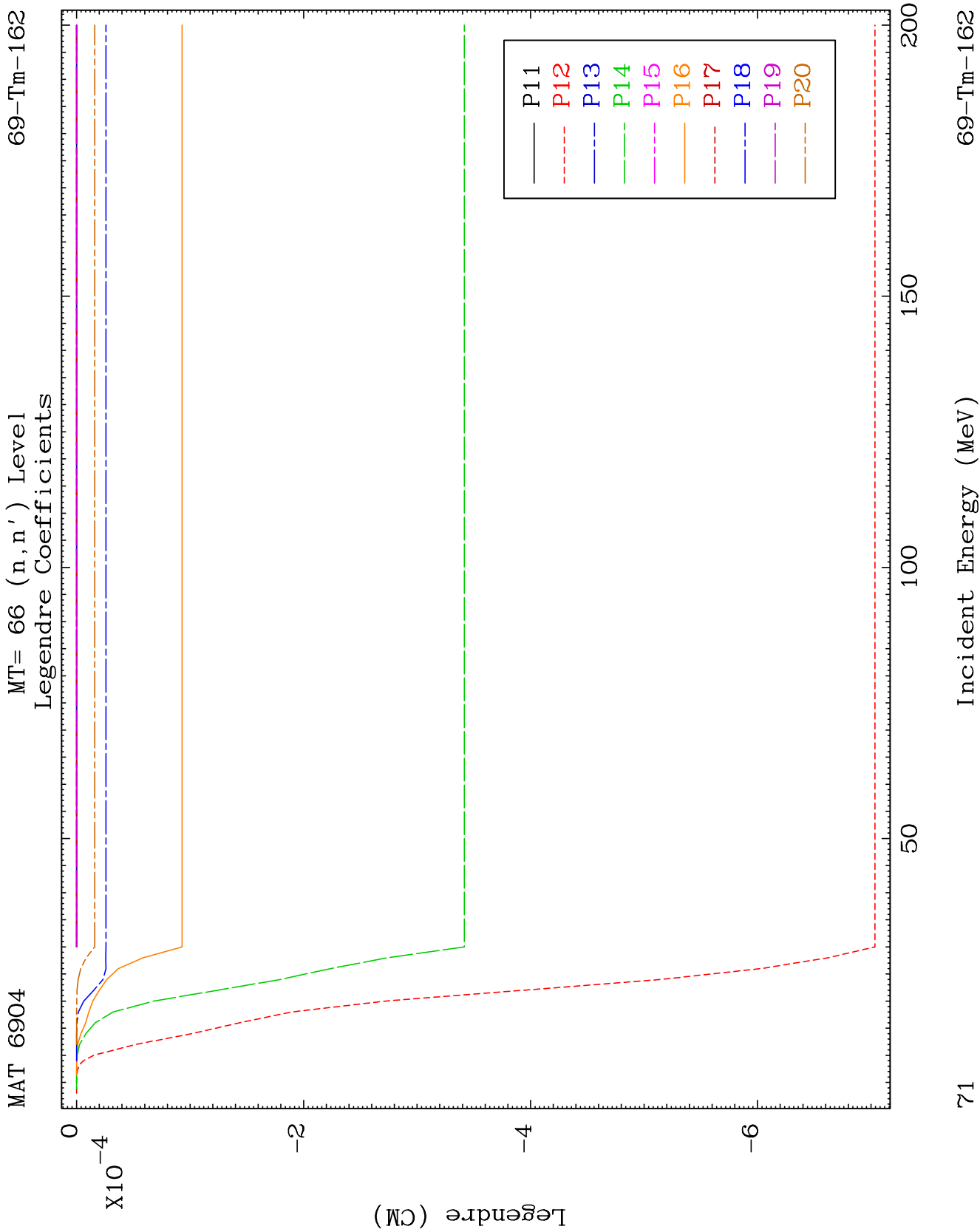


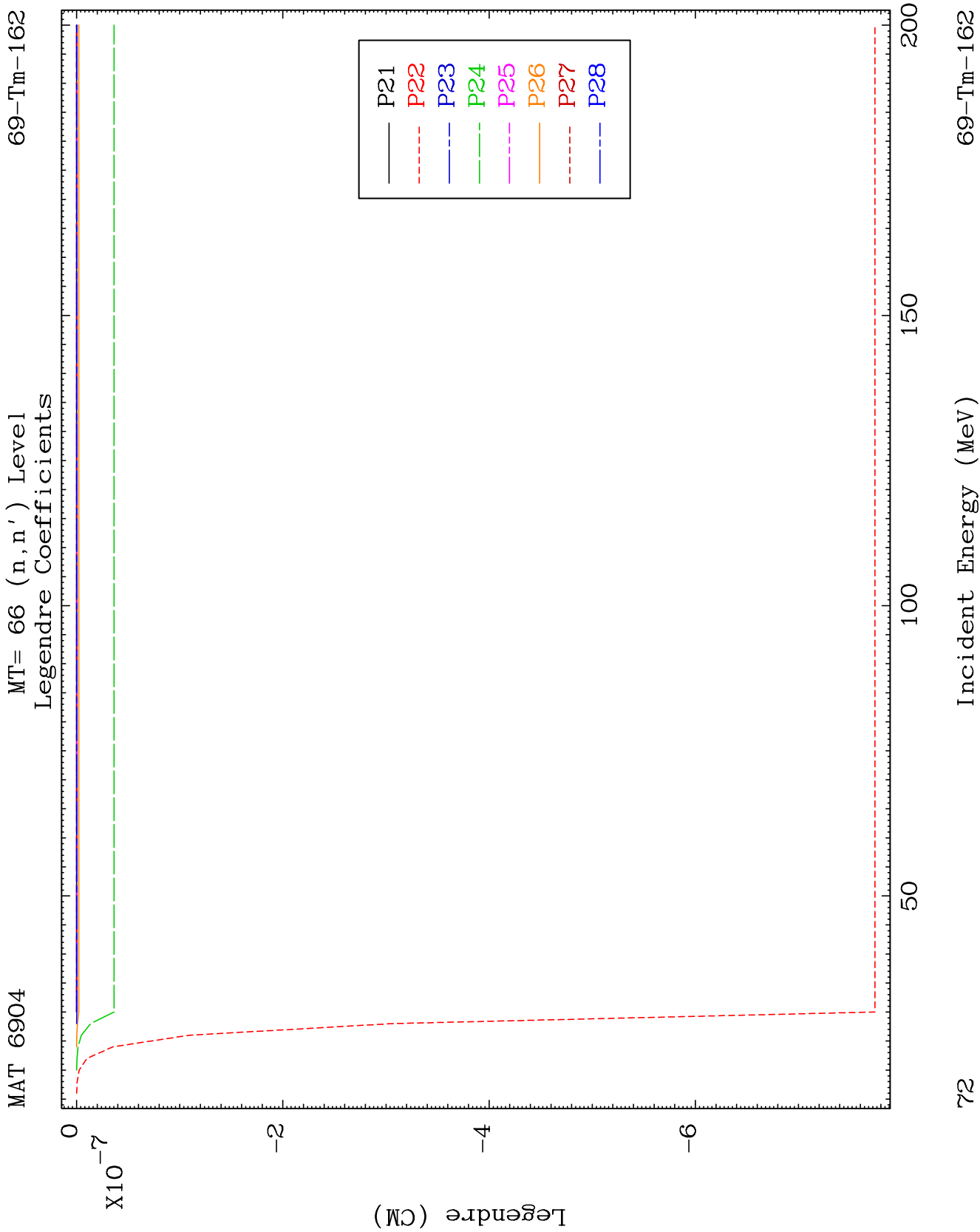


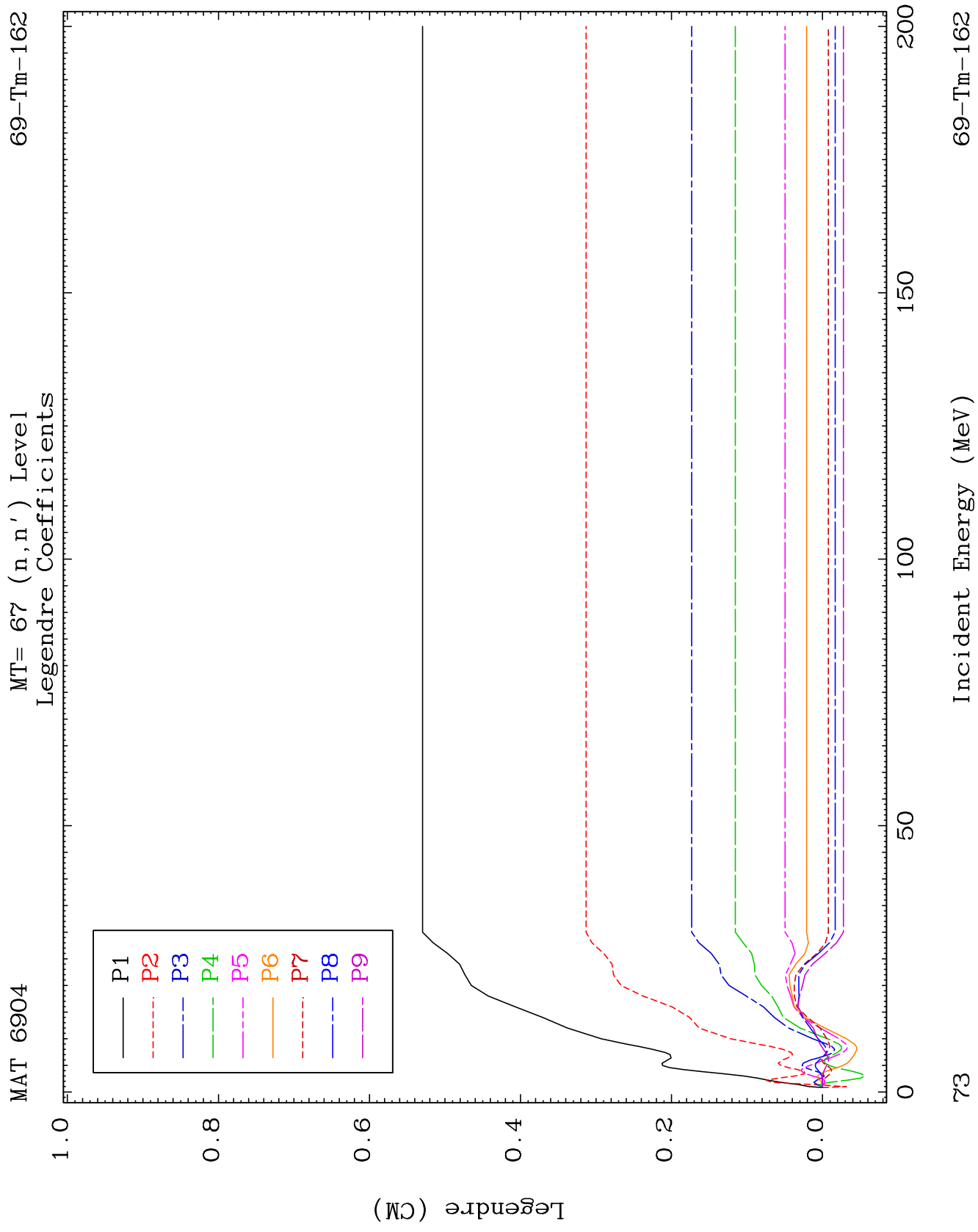


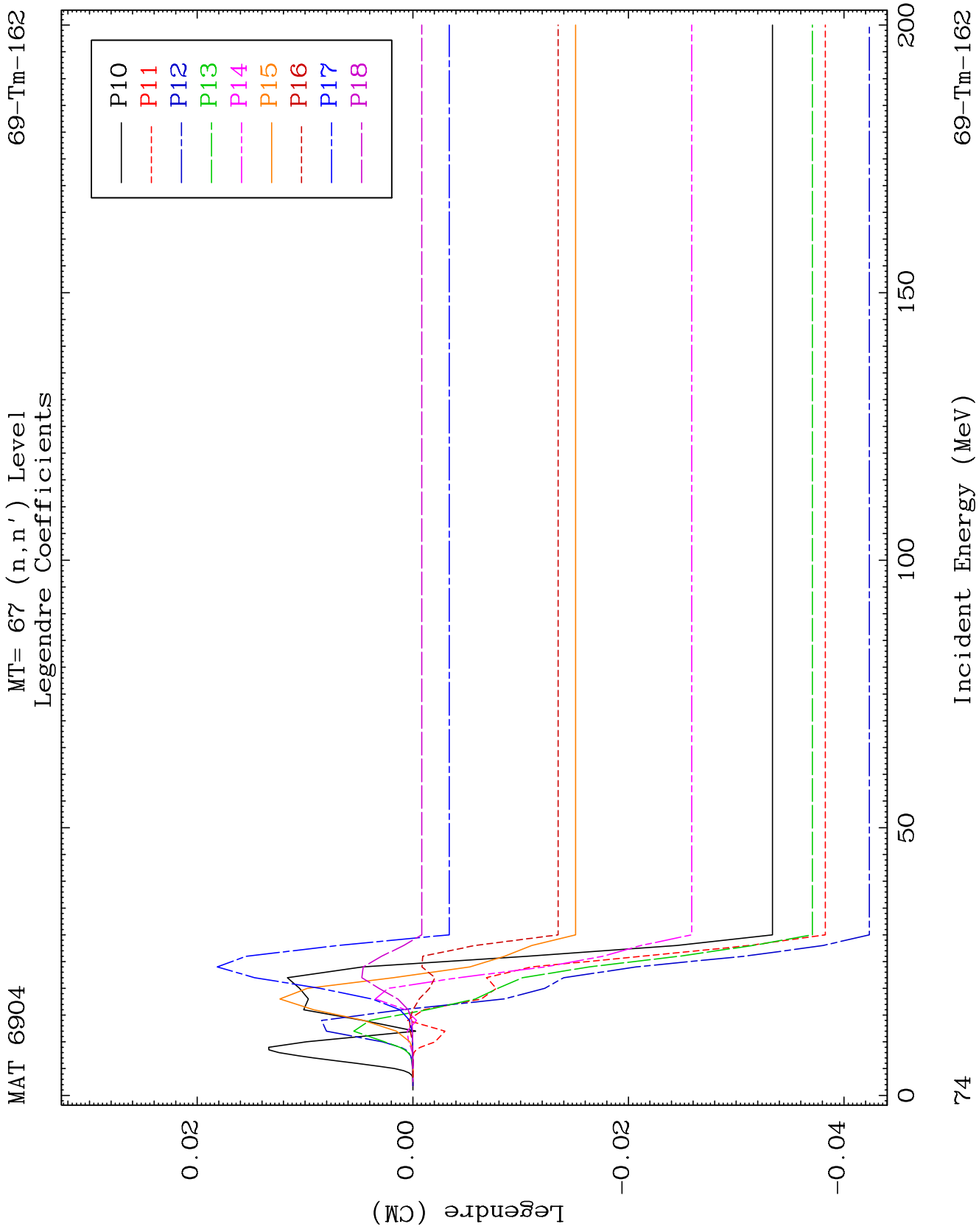


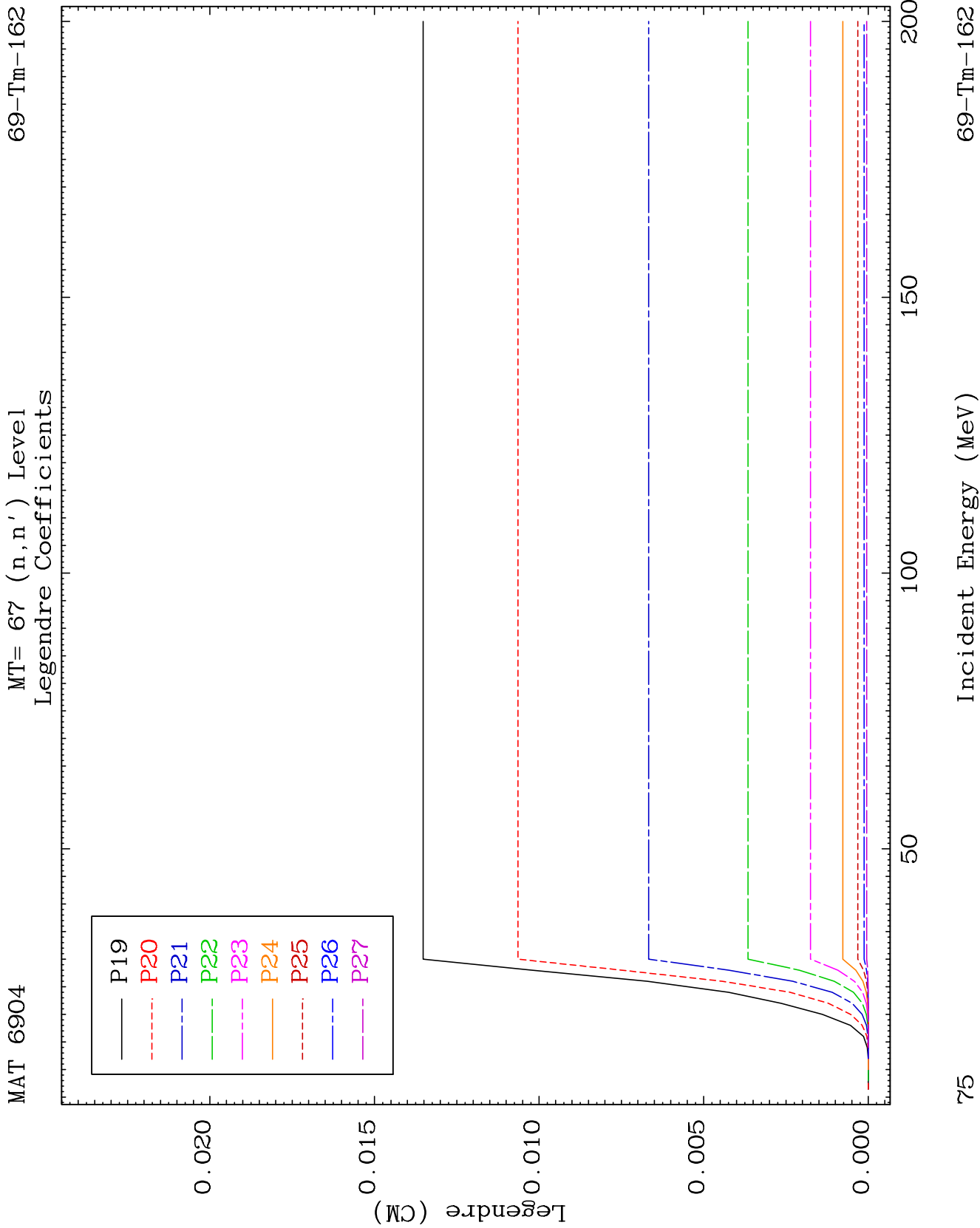


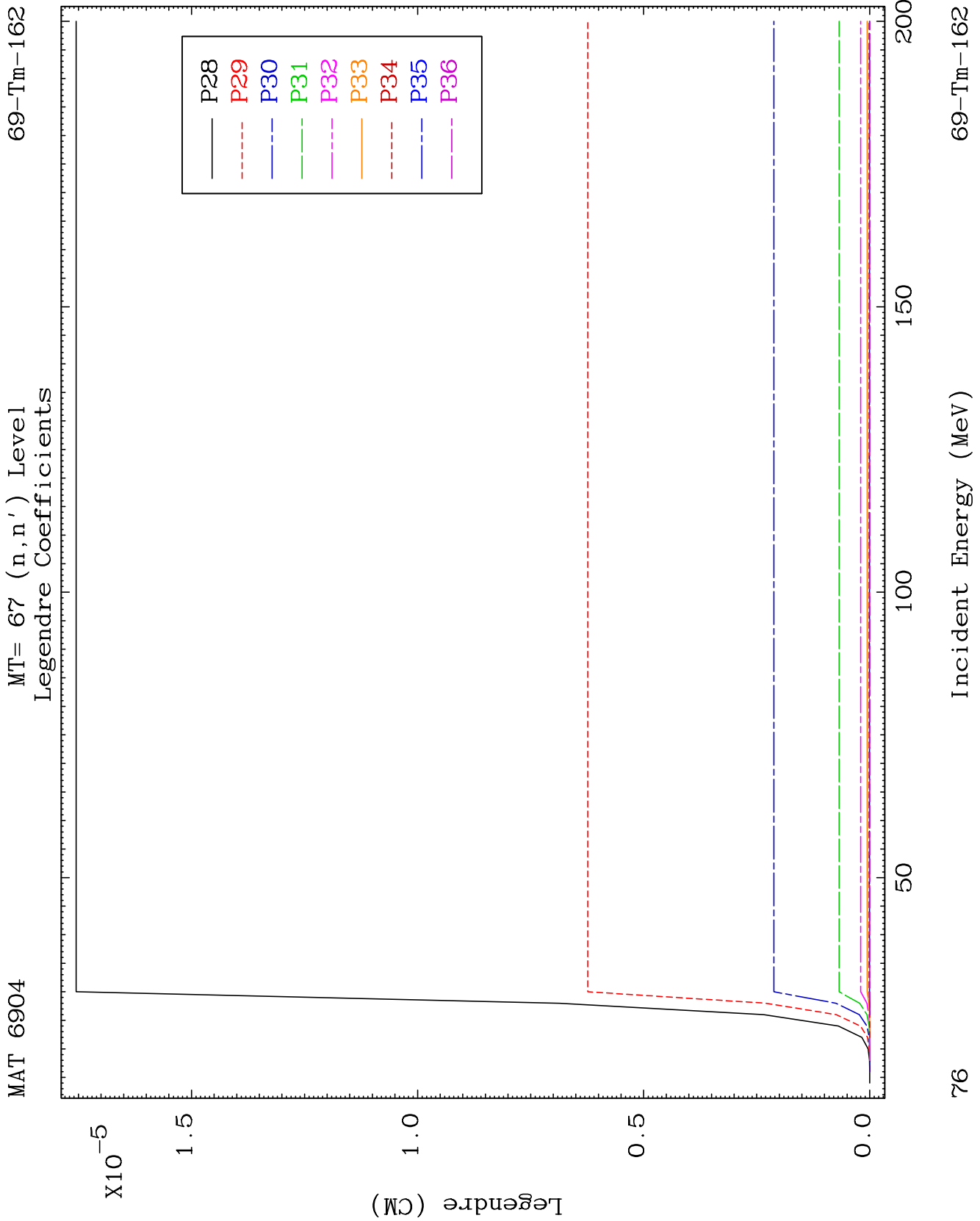


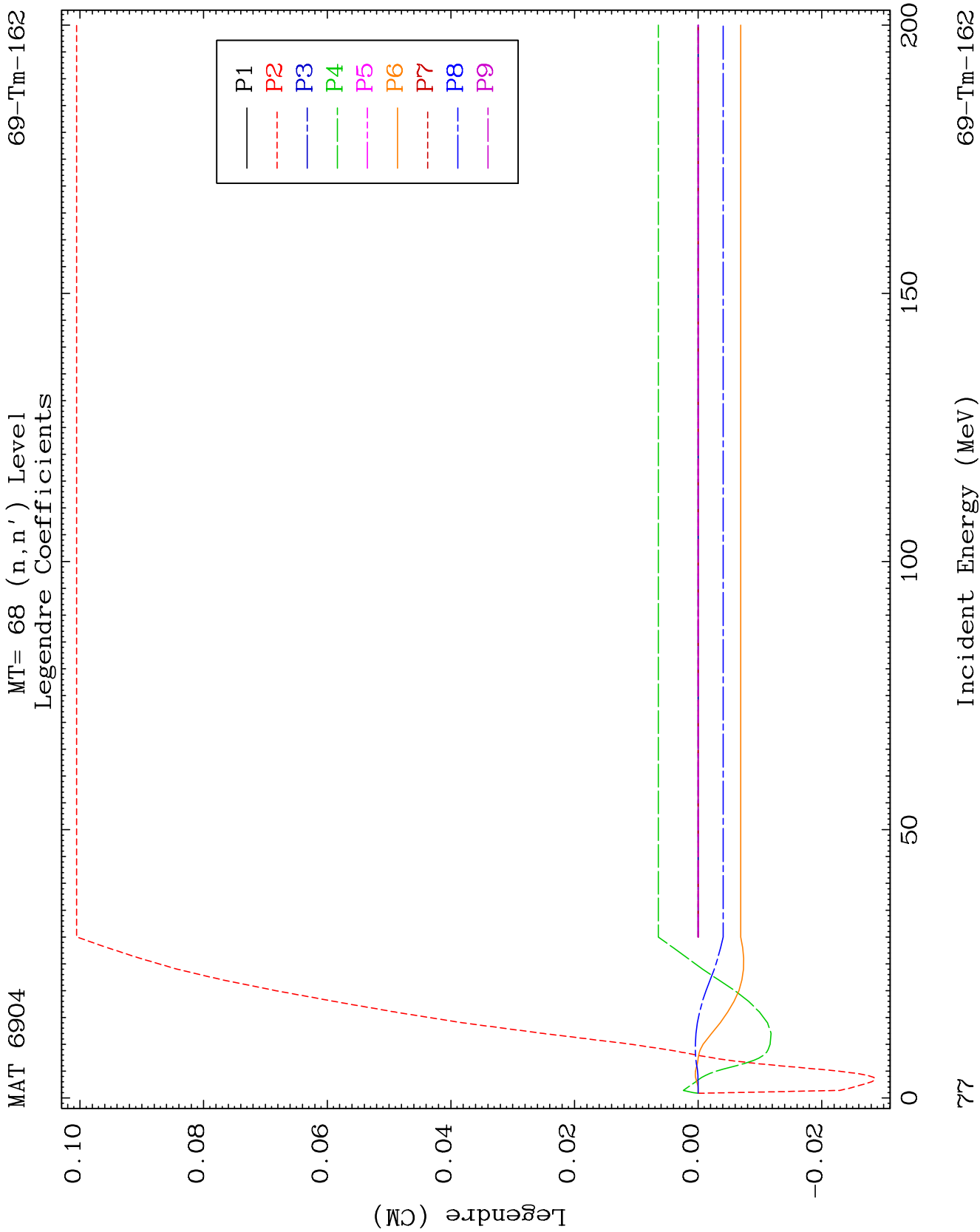


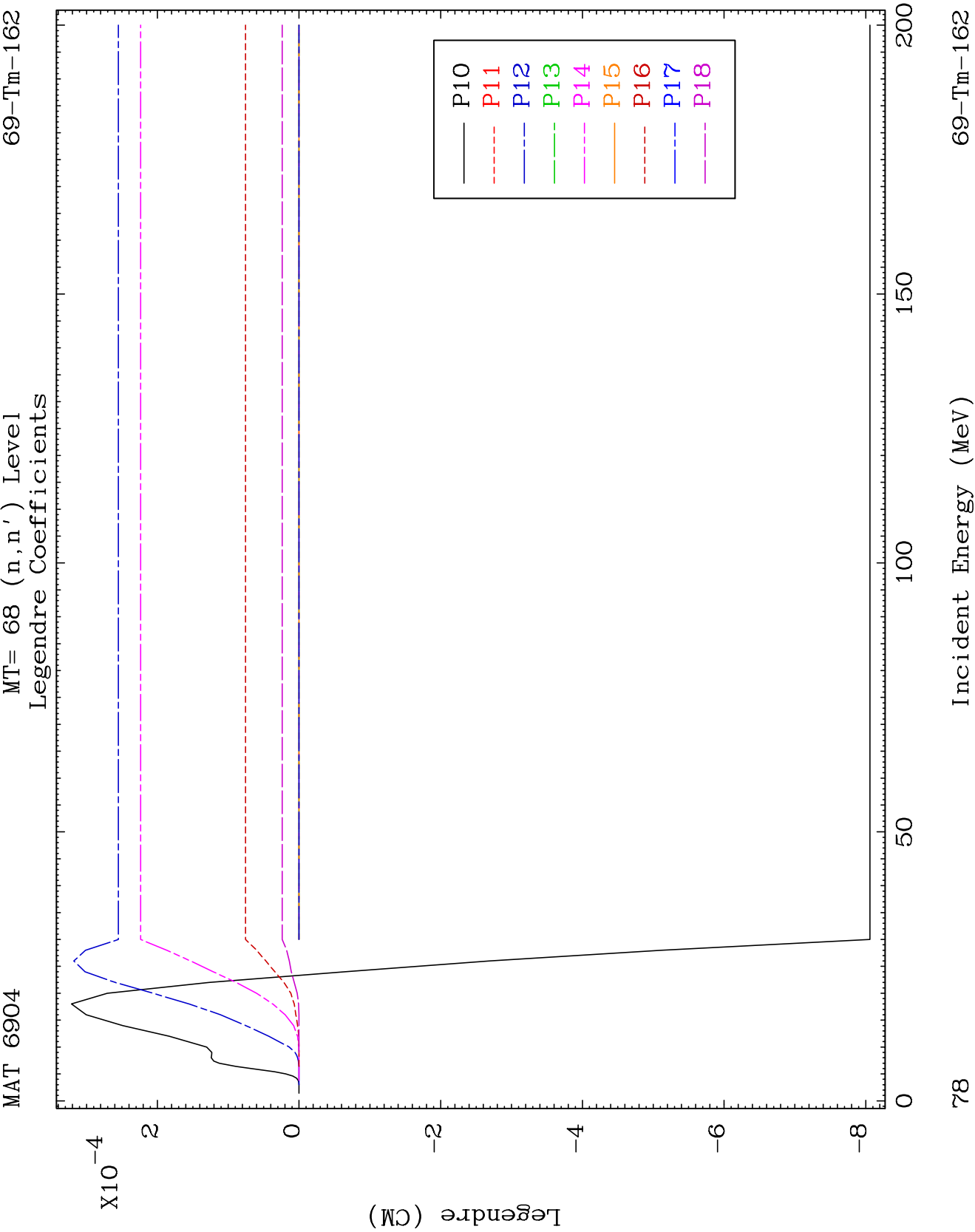


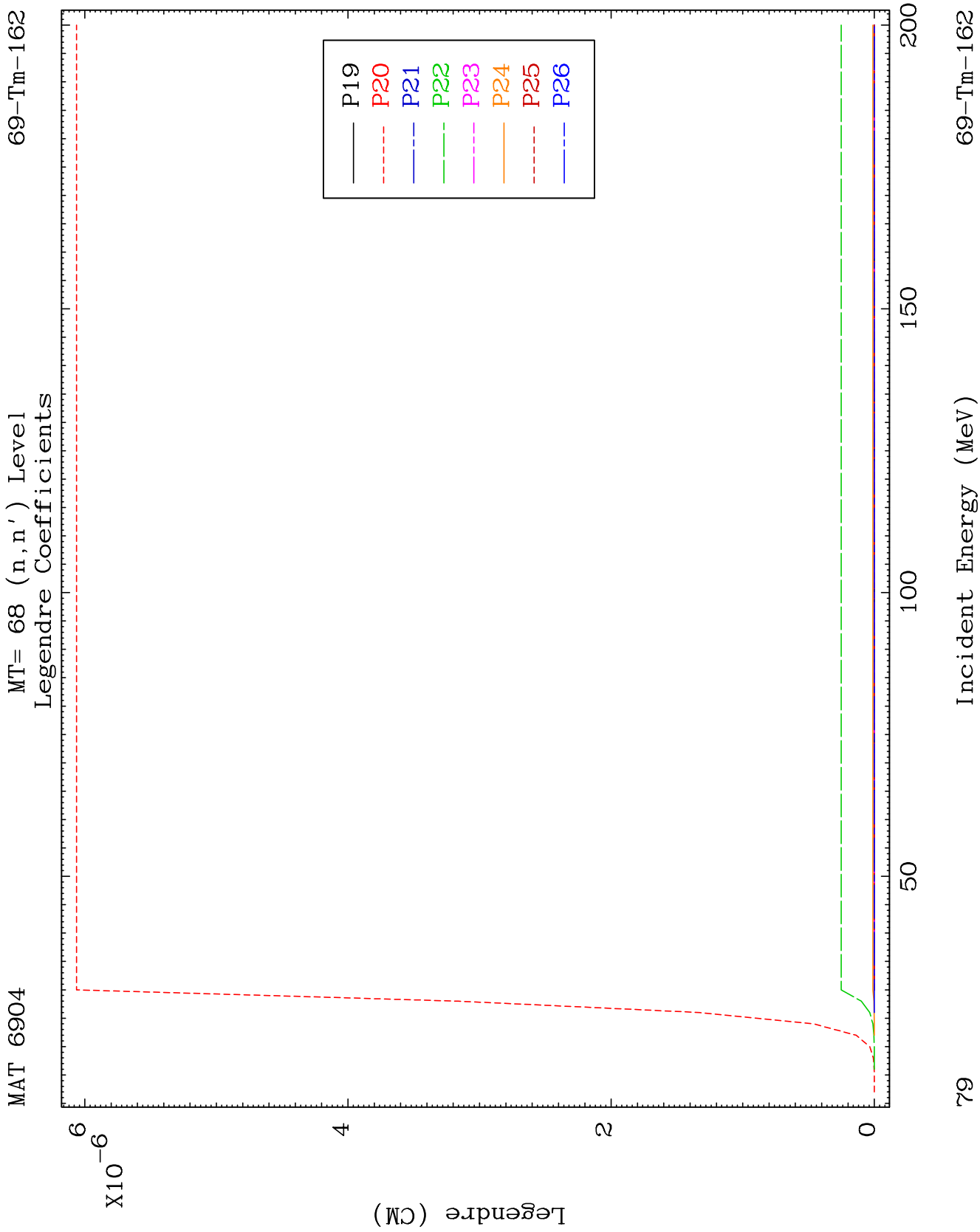








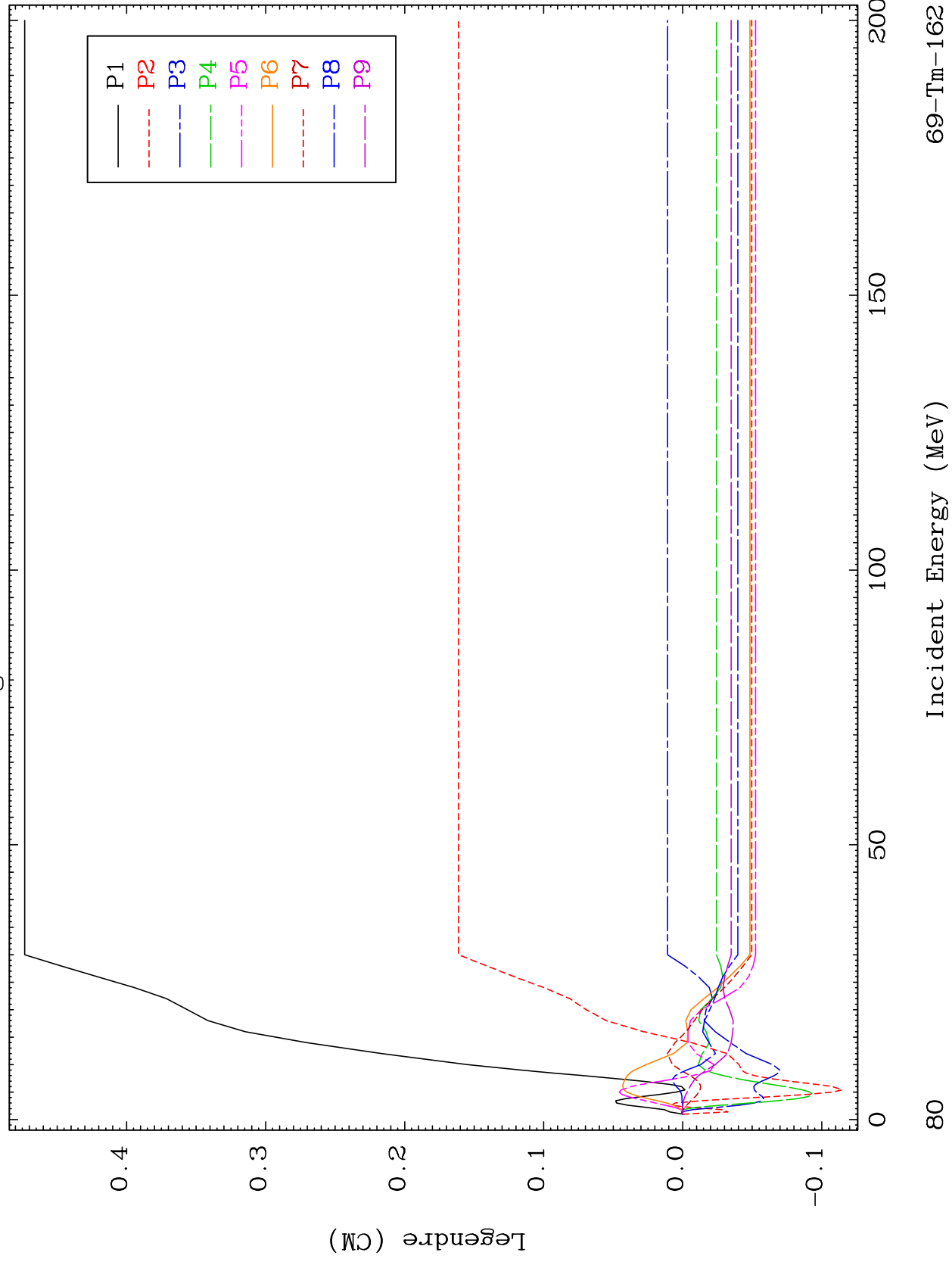




MAT 6904

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

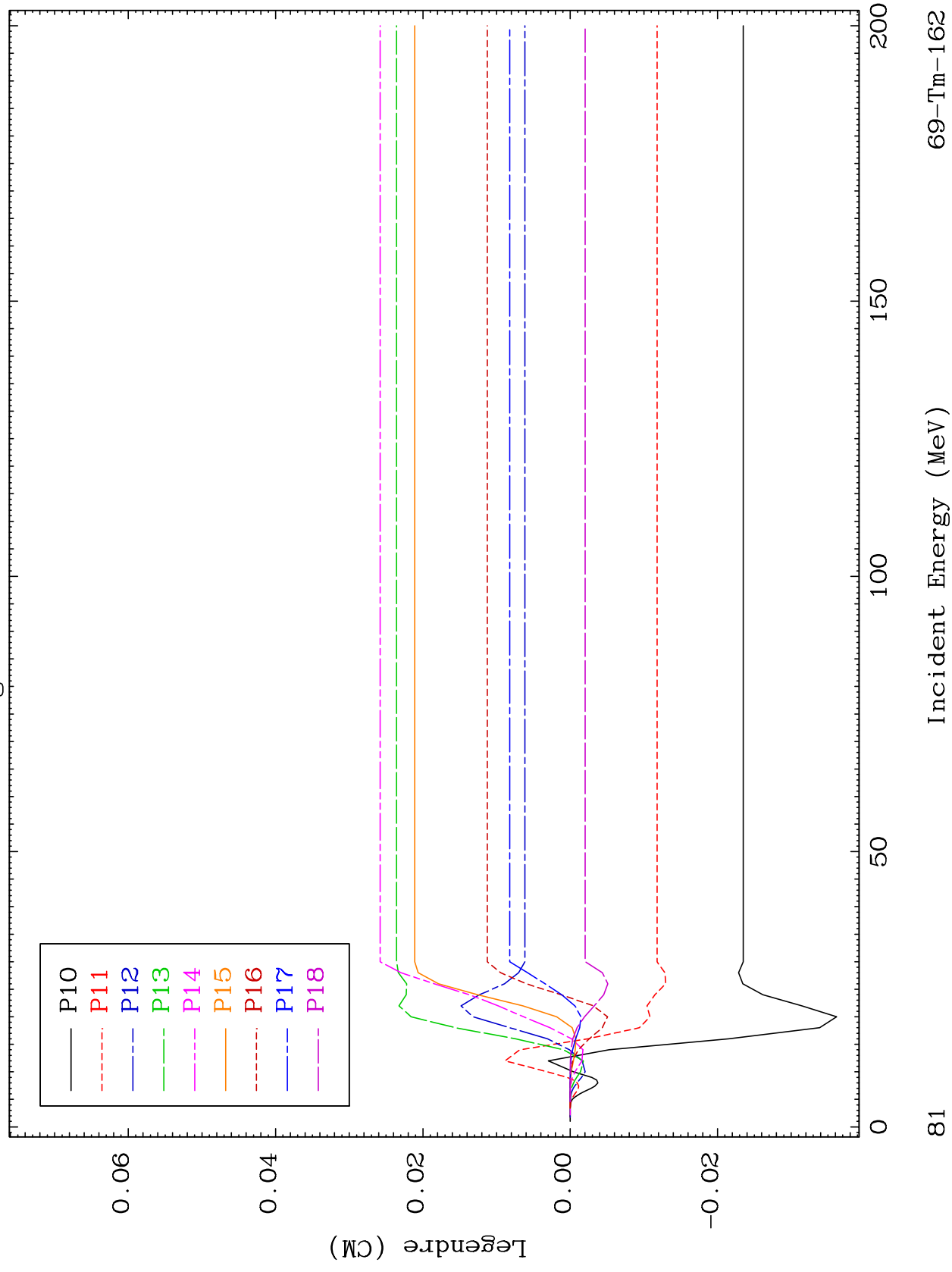
69-Tm-162



MAT 6904

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

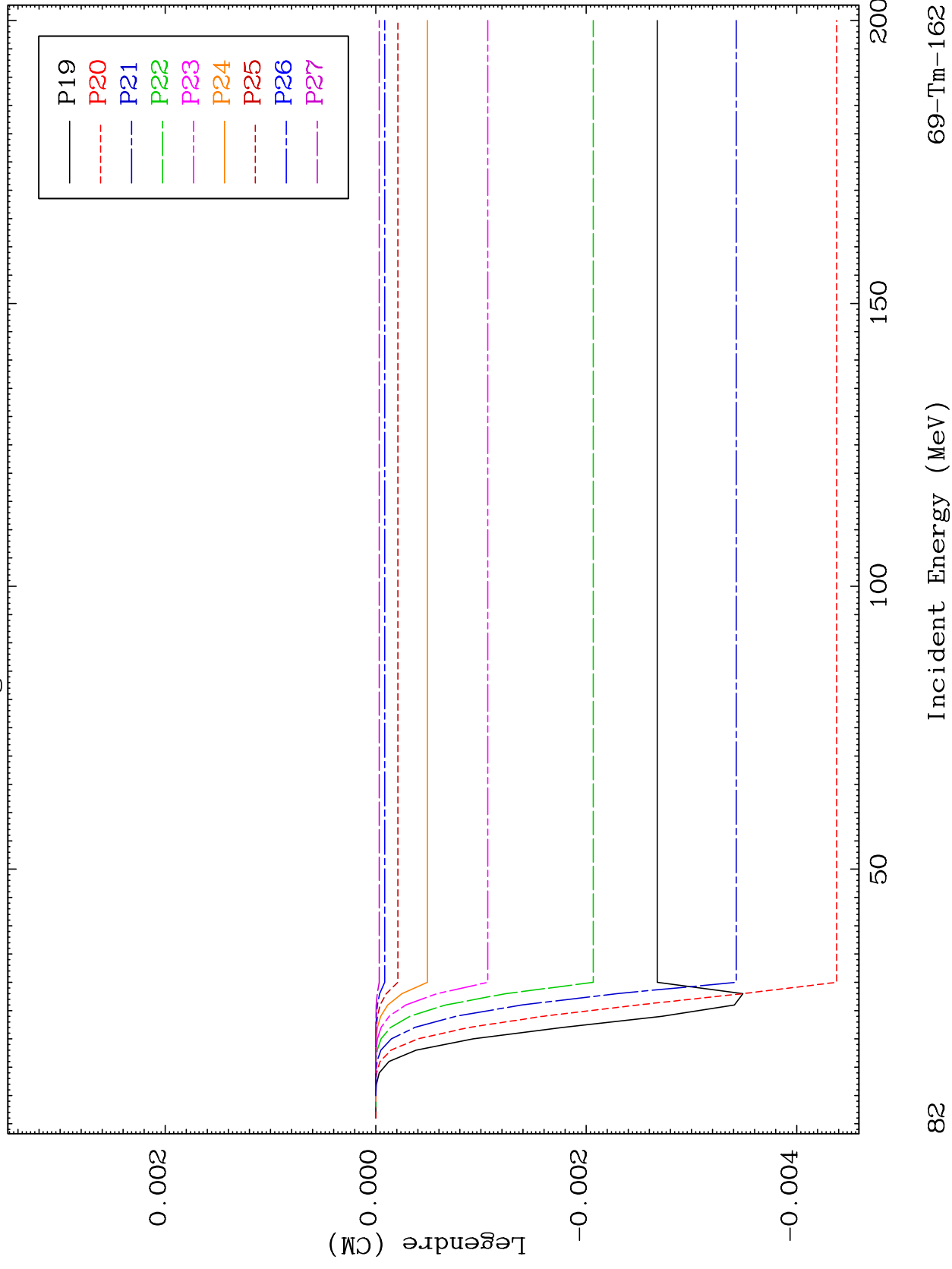
69-Tm-162

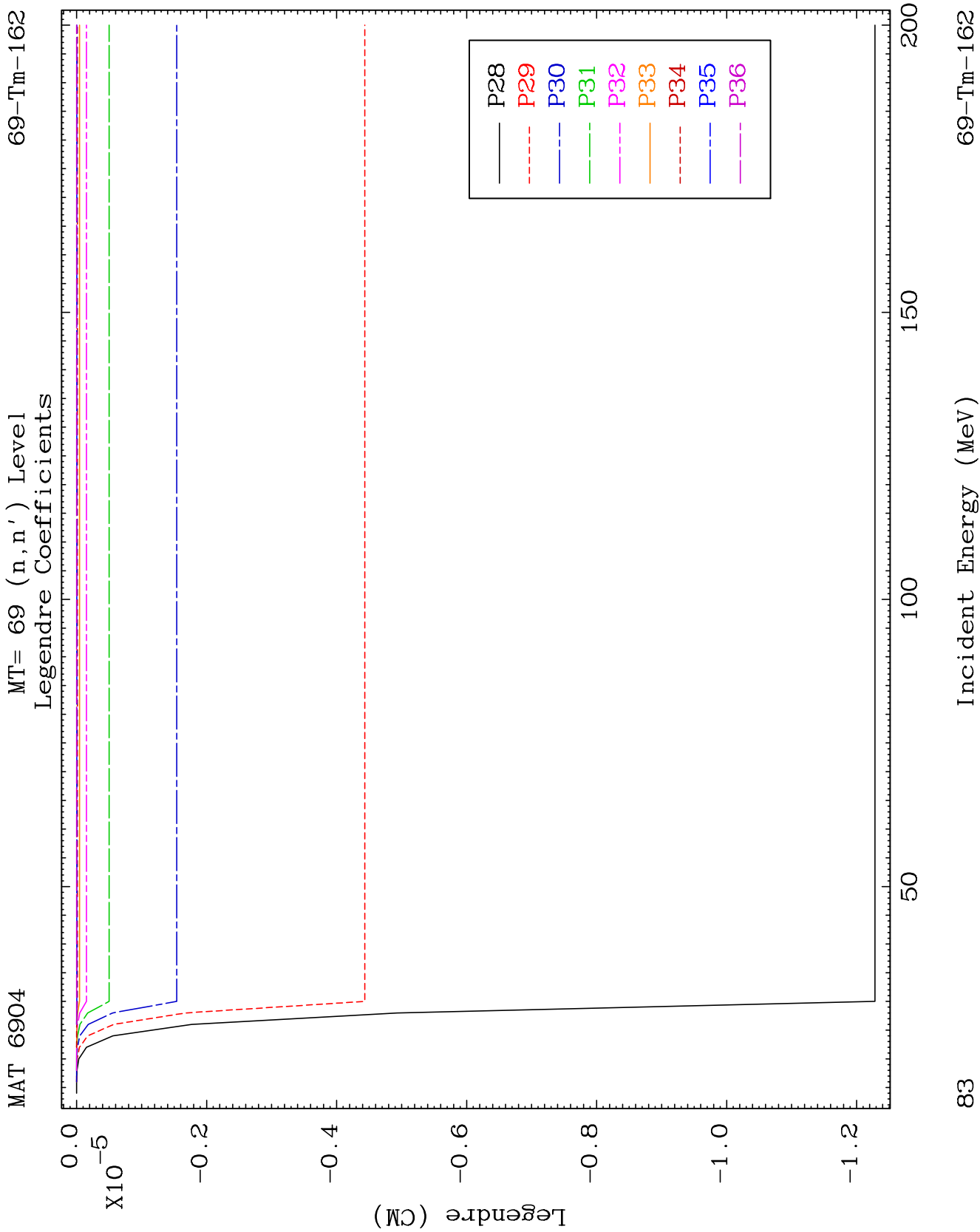


MAT 6904

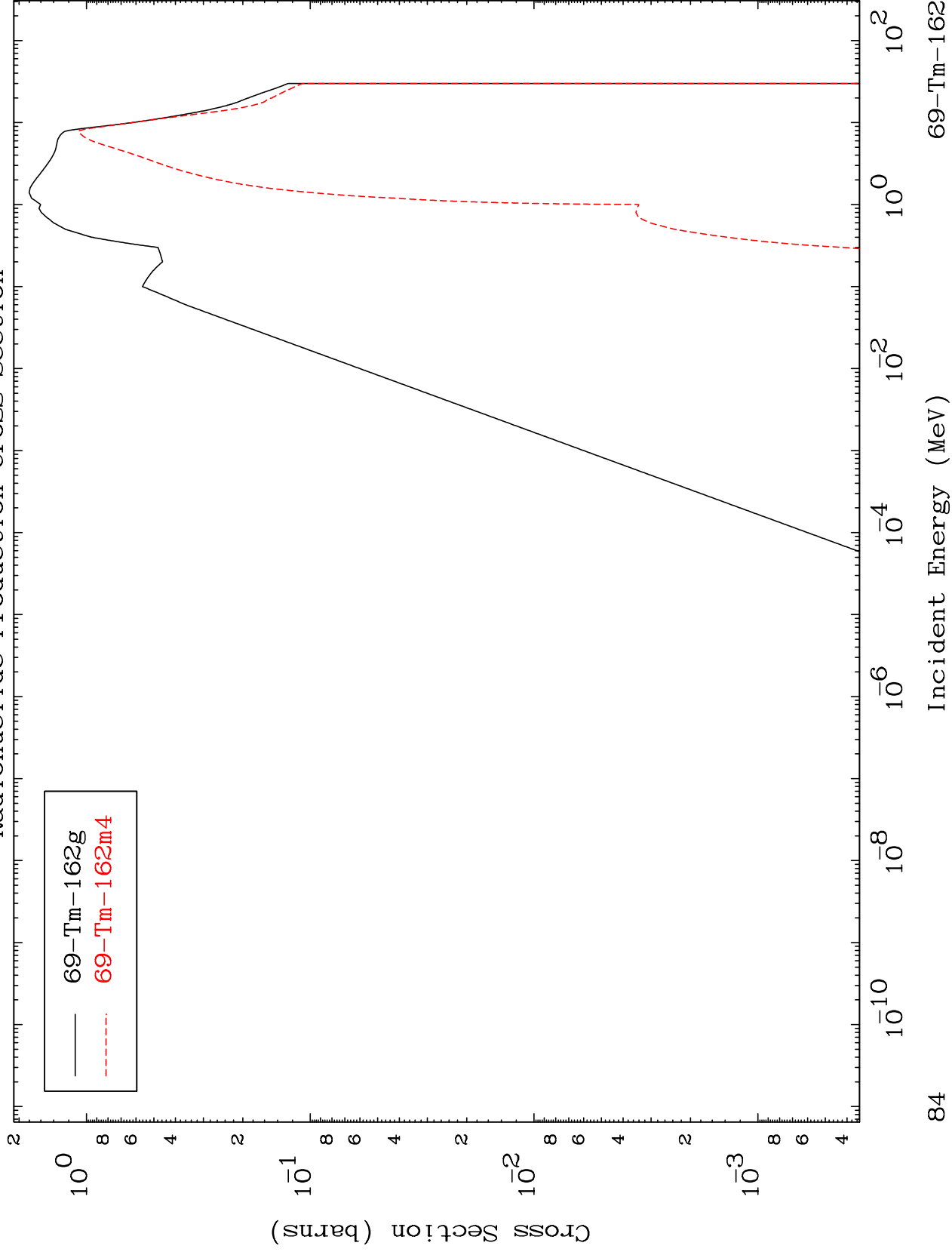
MT= 69 (n, n') Level
Legendre Coefficients

69-Tm-162





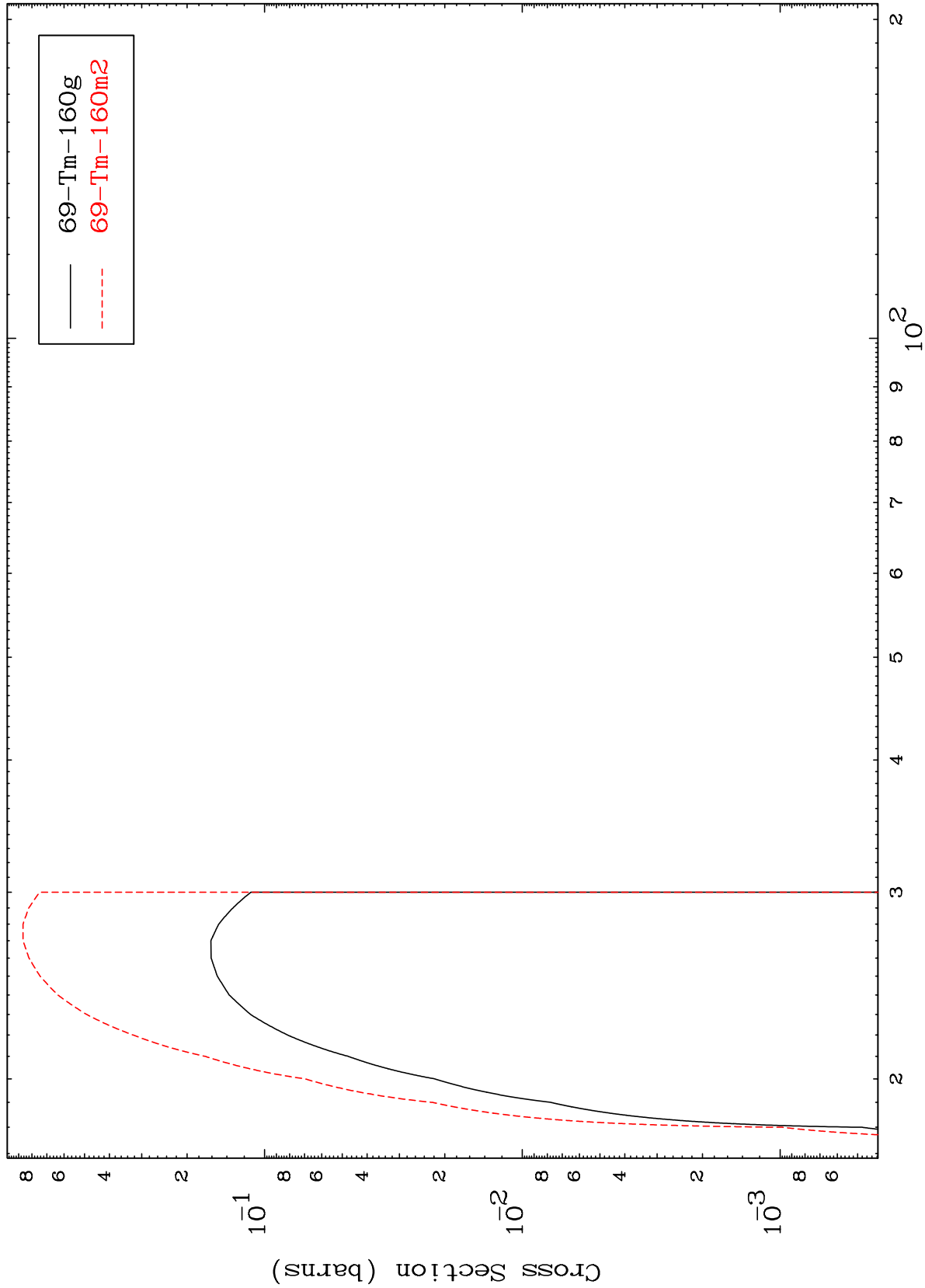
Radionuclide Production Cross Section



MAT 6904

69-Tm-162

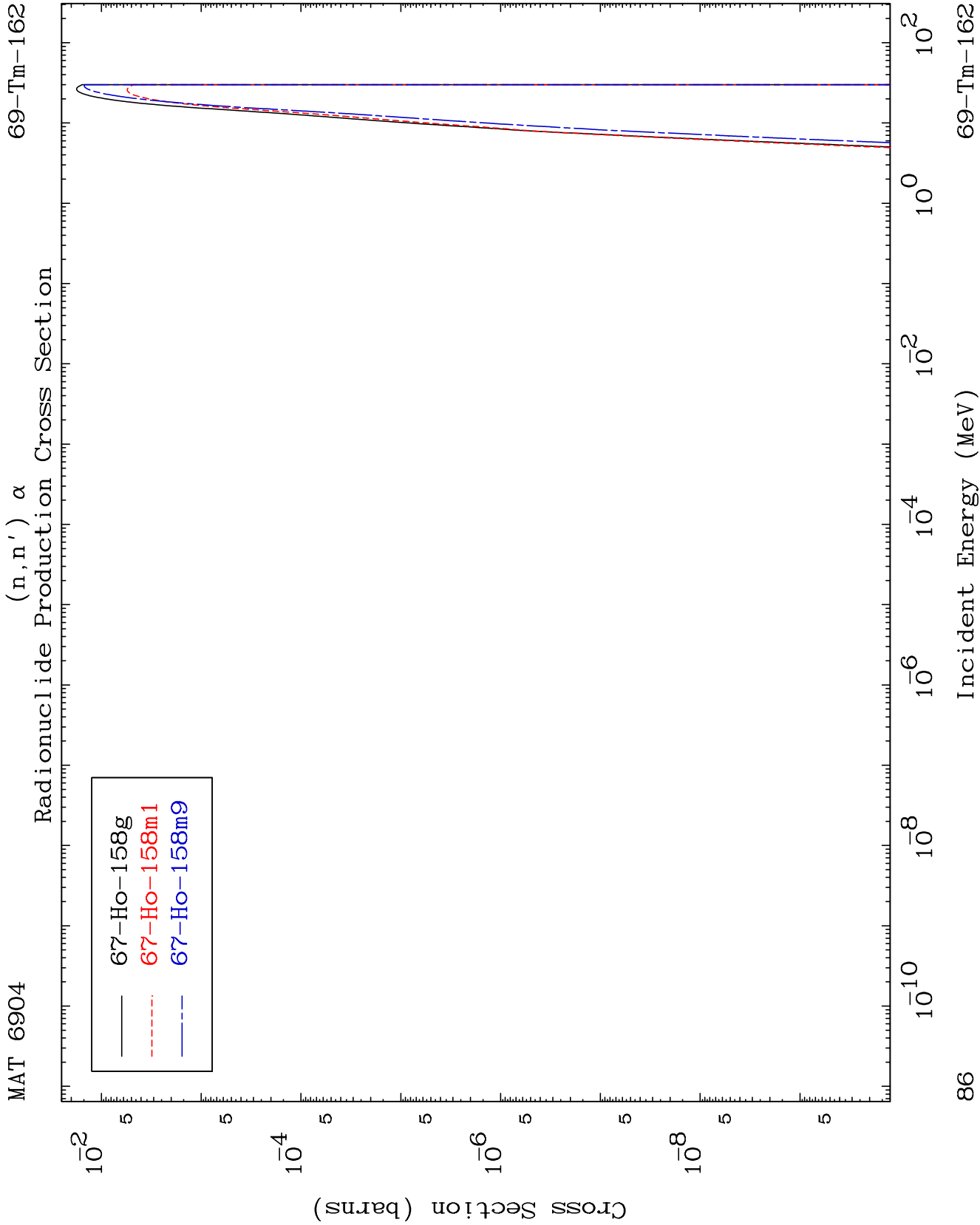
(n,3n)
Radionuclide Production Cross Section

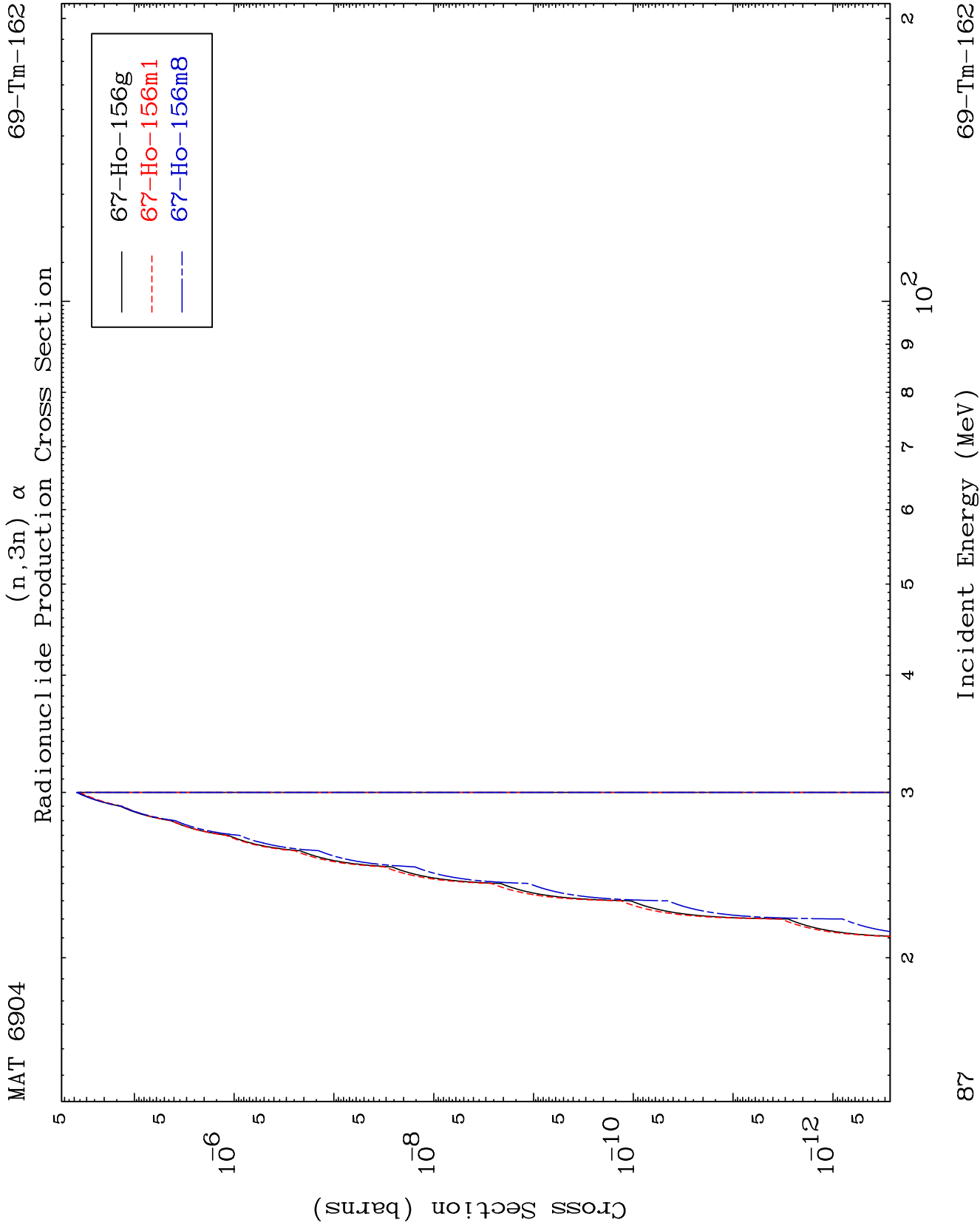


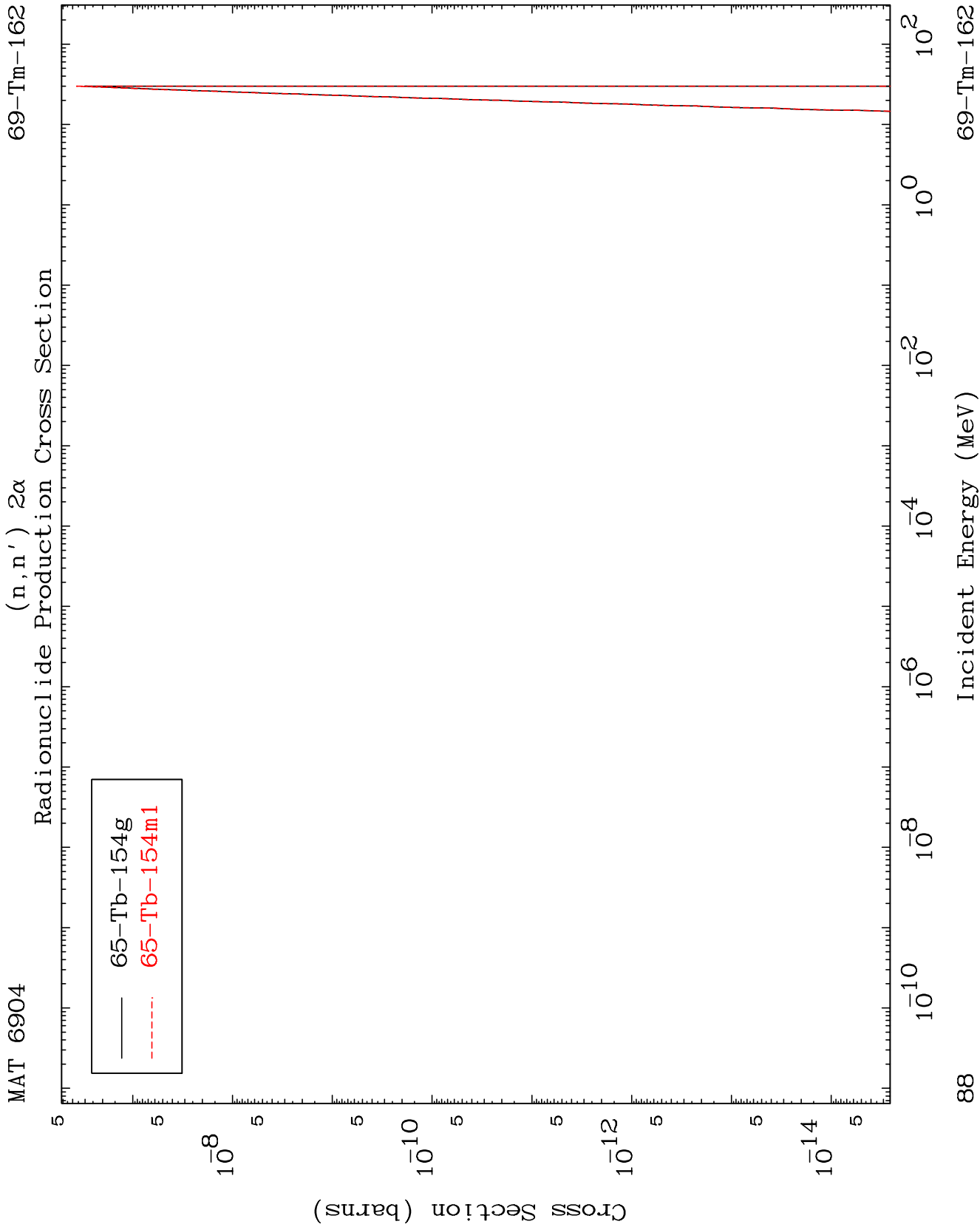
85

Incident Energy (MeV)

69-Tm-162





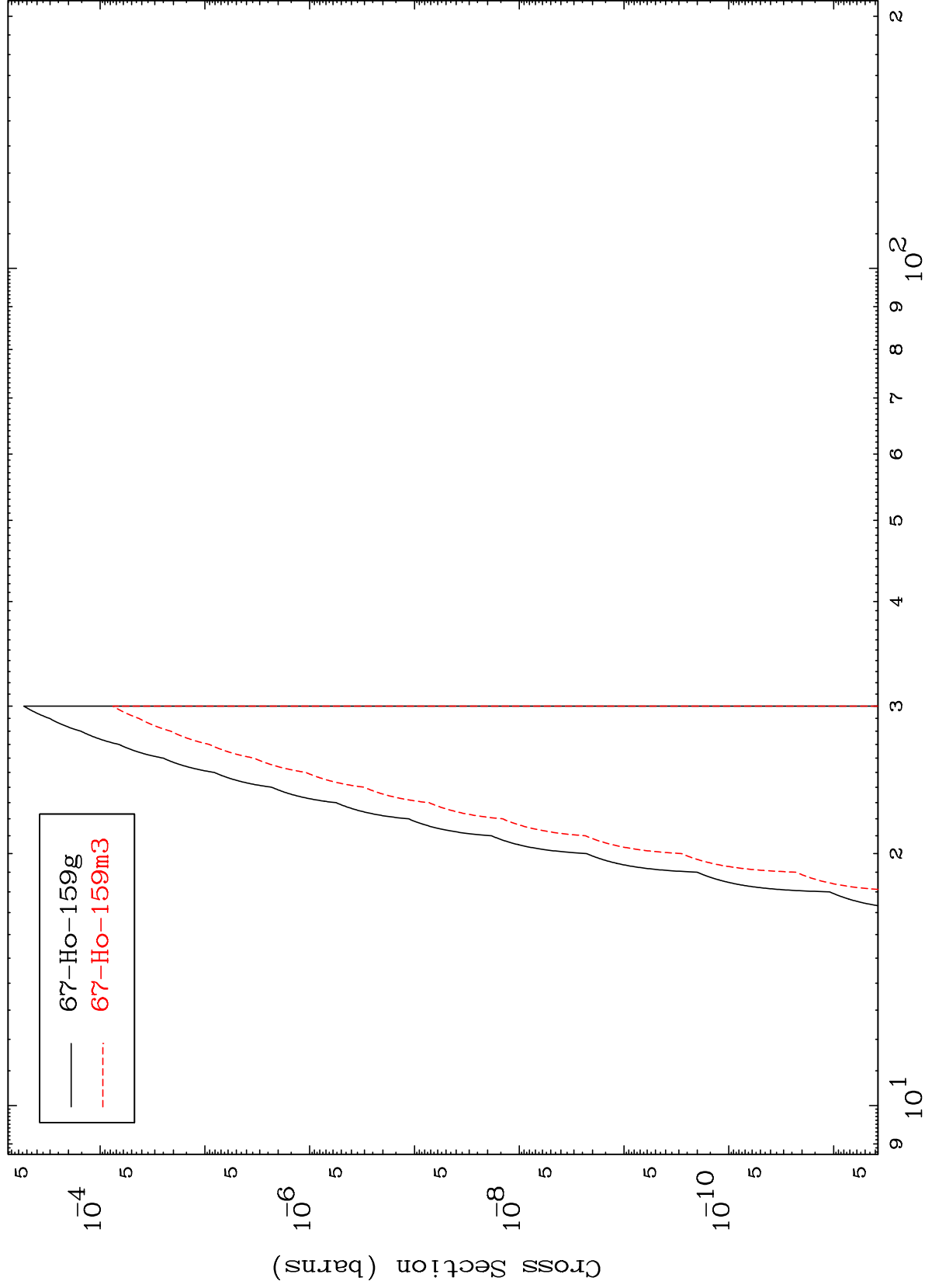


MAT 6904

(n,n') He-3

69-Tm-162

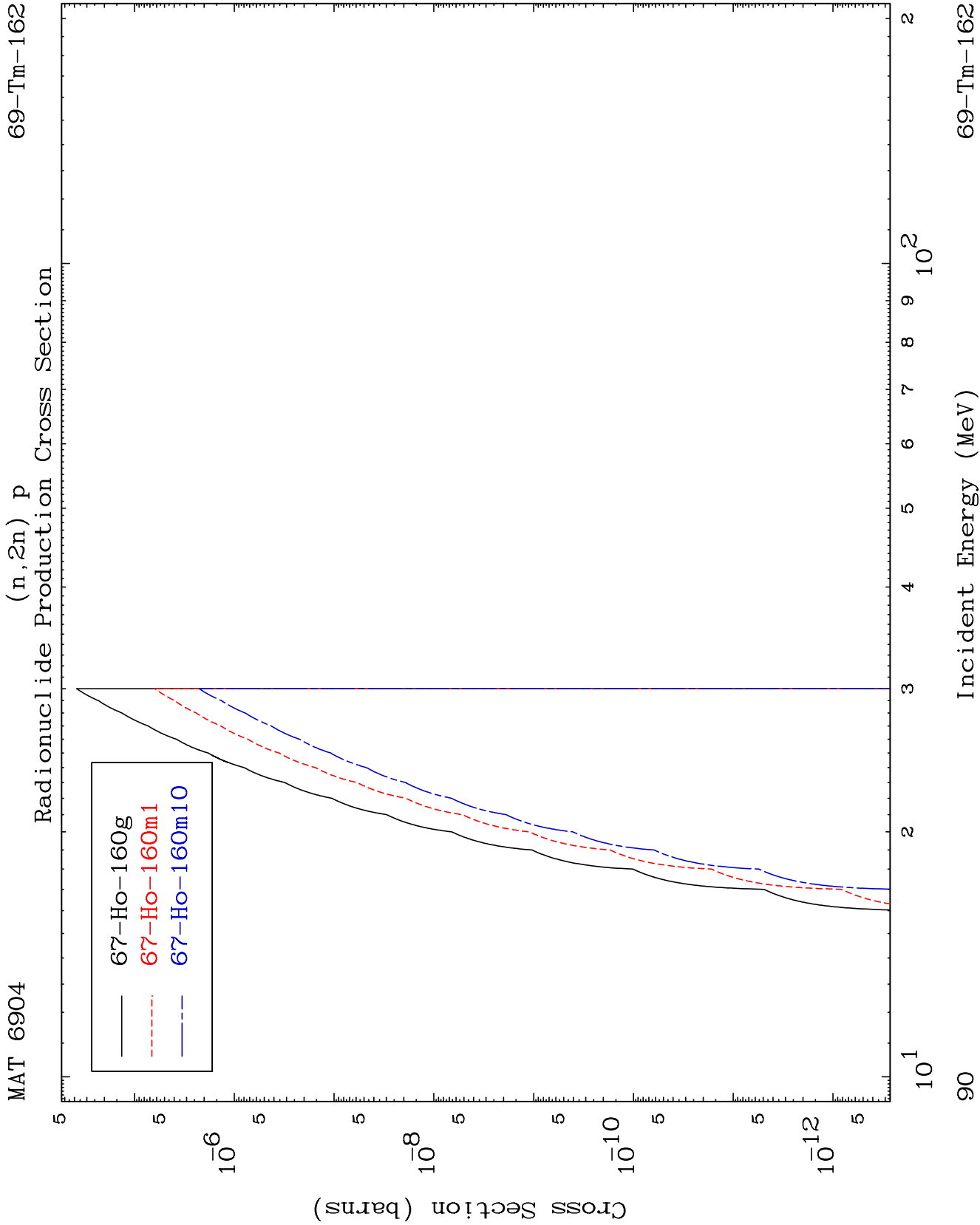
Radionuclide Production Cross Section



89

Incident Energy (MeV)

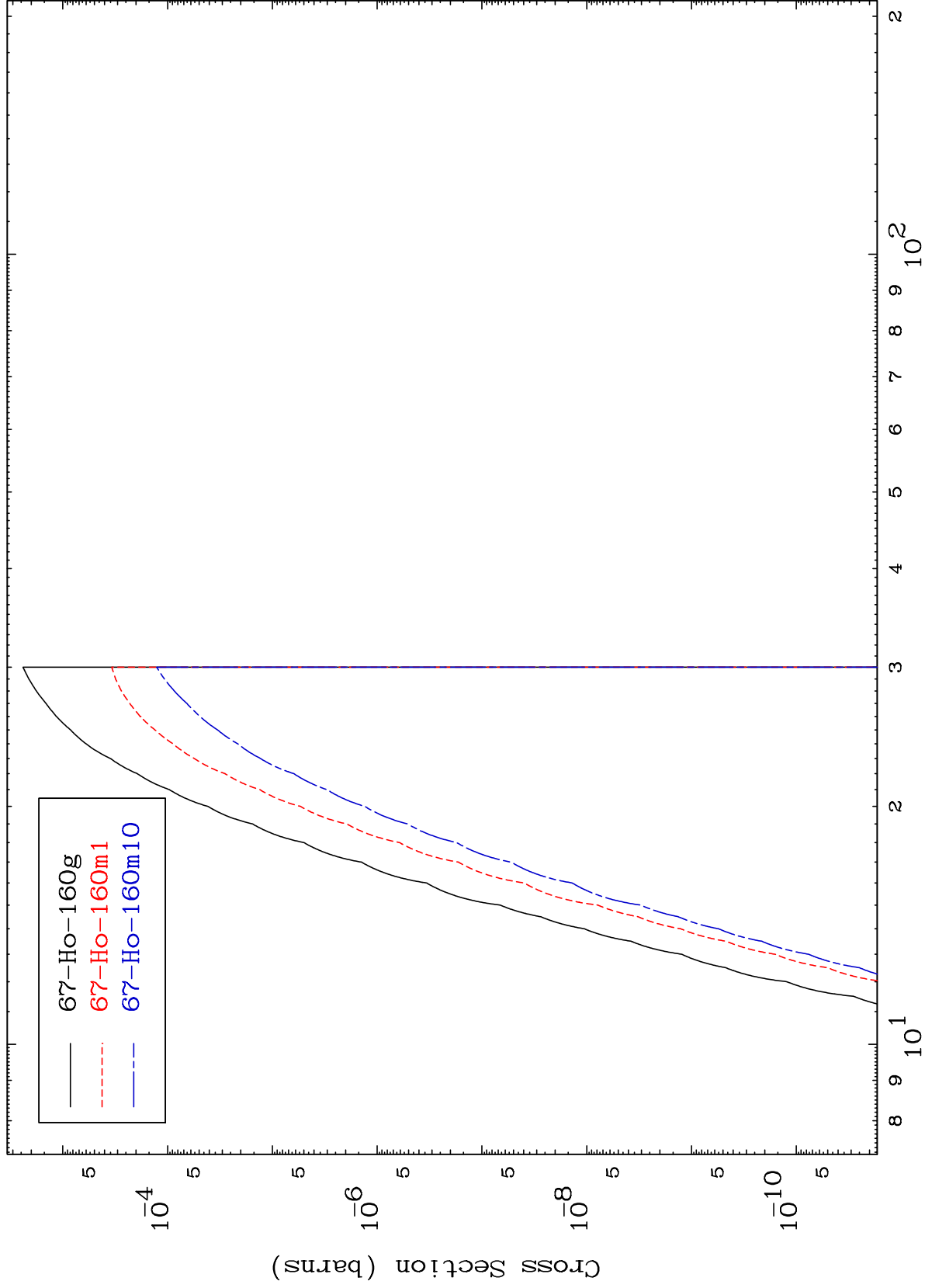
69-Tm-162



MAT 6904

69-Tm-162

Radionuclide Production Cross Section
(n,He-3)



91

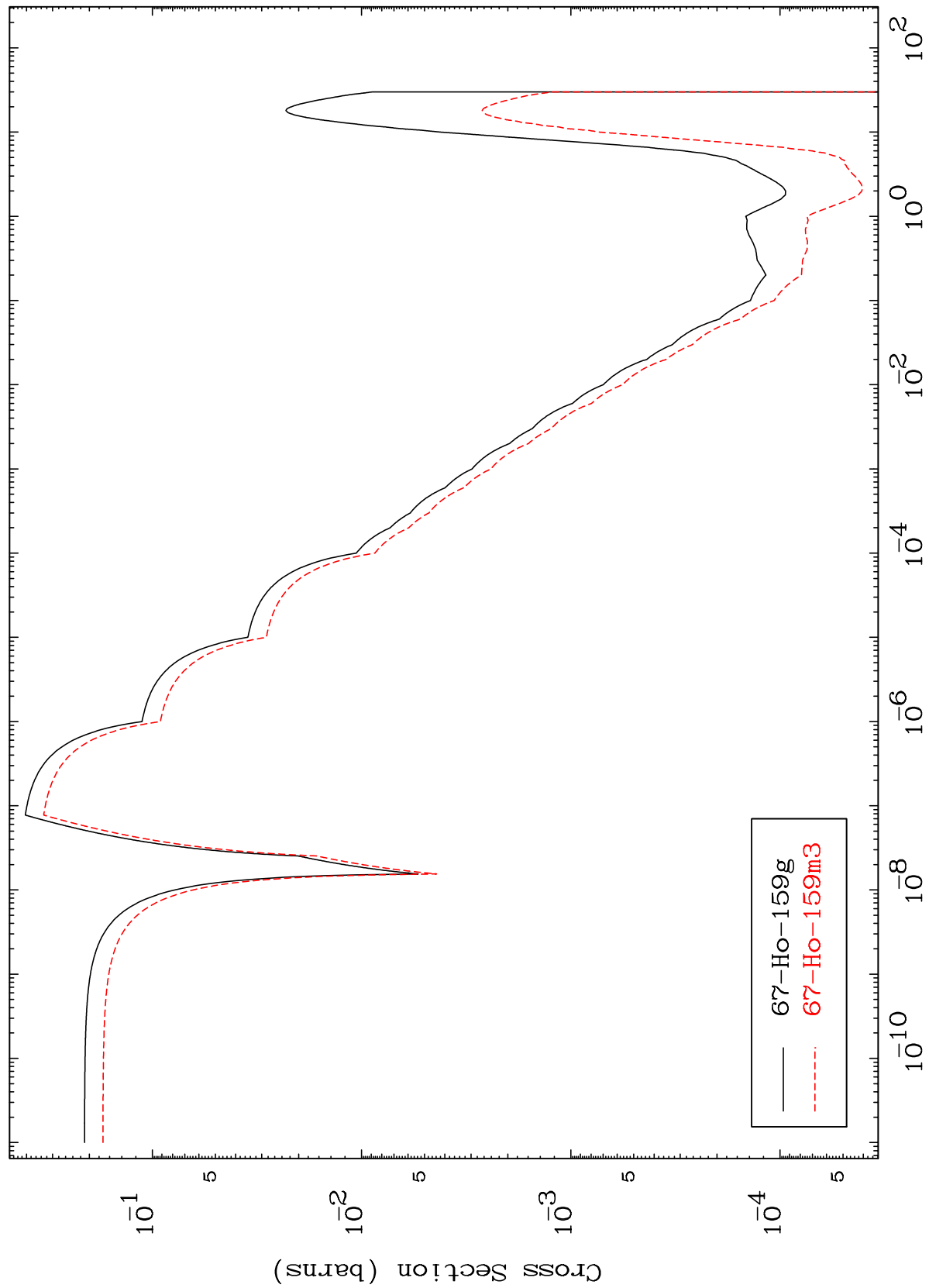
Incident Energy (MeV)

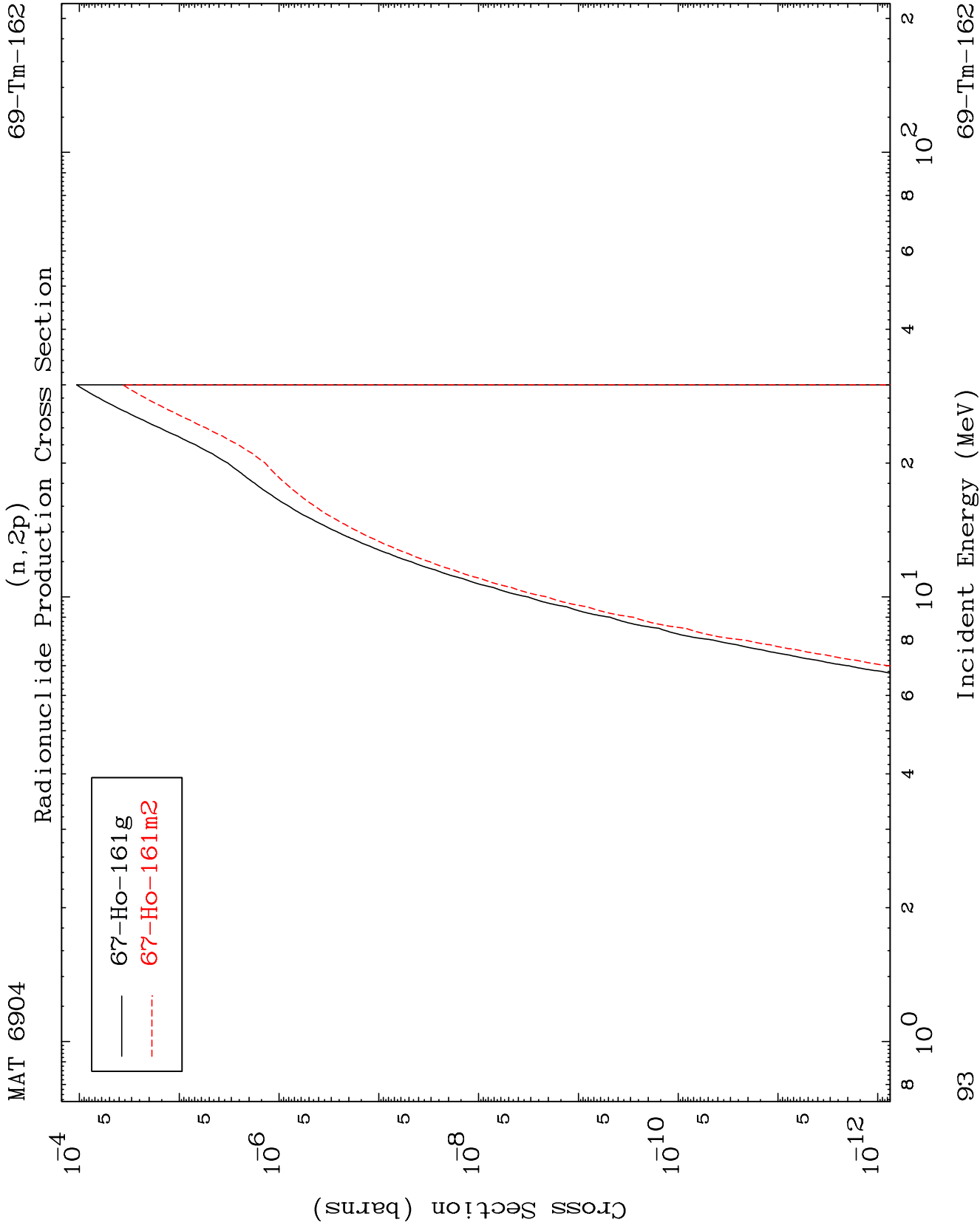
69-Tm-162

MAT 6904

69-Tm-162

Radionuclide Production Cross Section
(n, α)



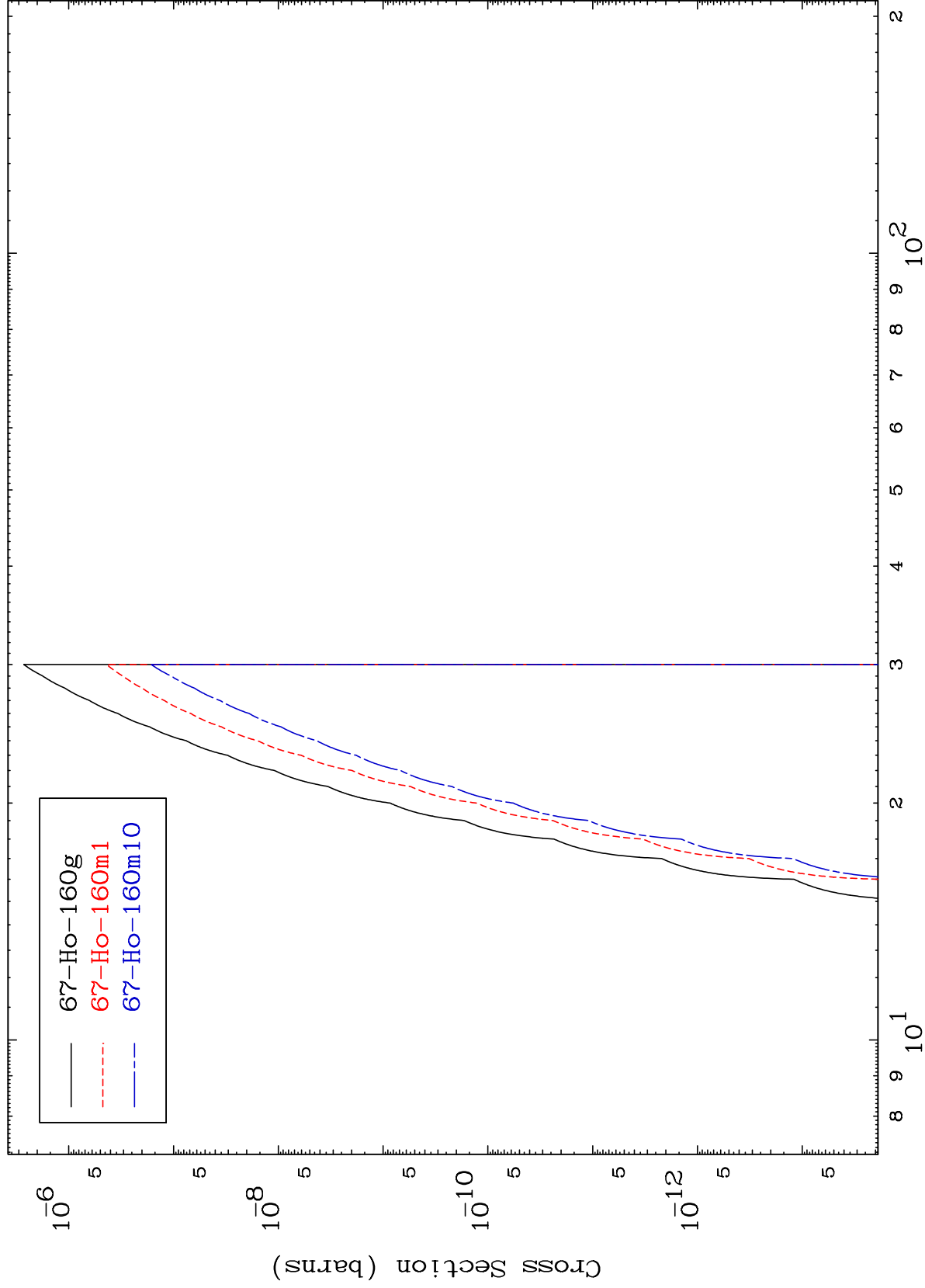


MAT 6904

(n,p) d

69-Tm-162

Radionuclide Production Cross Section



94

Incident Energy (MeV)

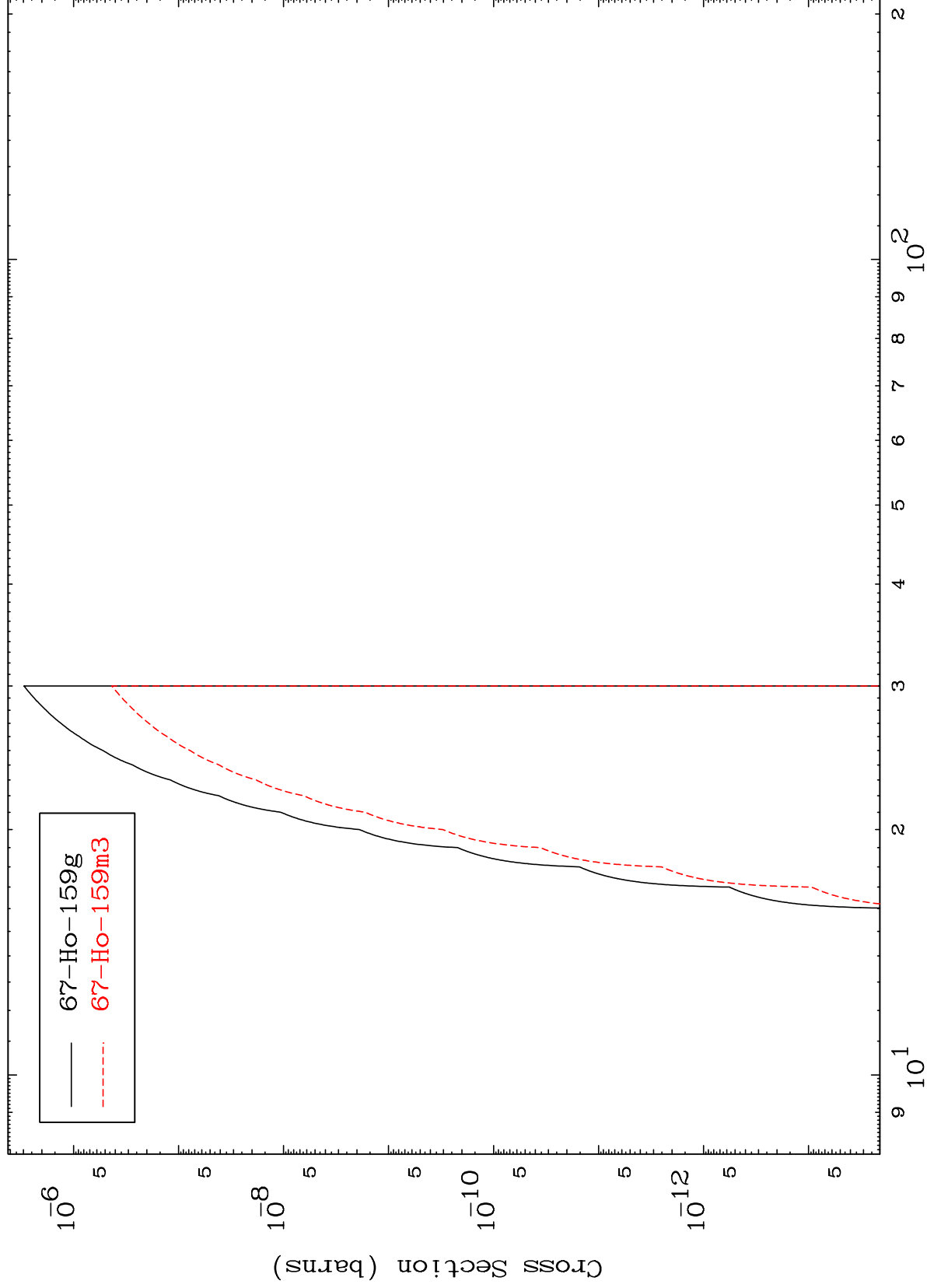
69-Tm-162

MAT 6904

(n,p) t

69-Tm-162

Radionuclide Production Cross Section



95

Incident Energy (MeV)

69-Tm-162