

Program EVALPLOT
(Version 2018-1)

by

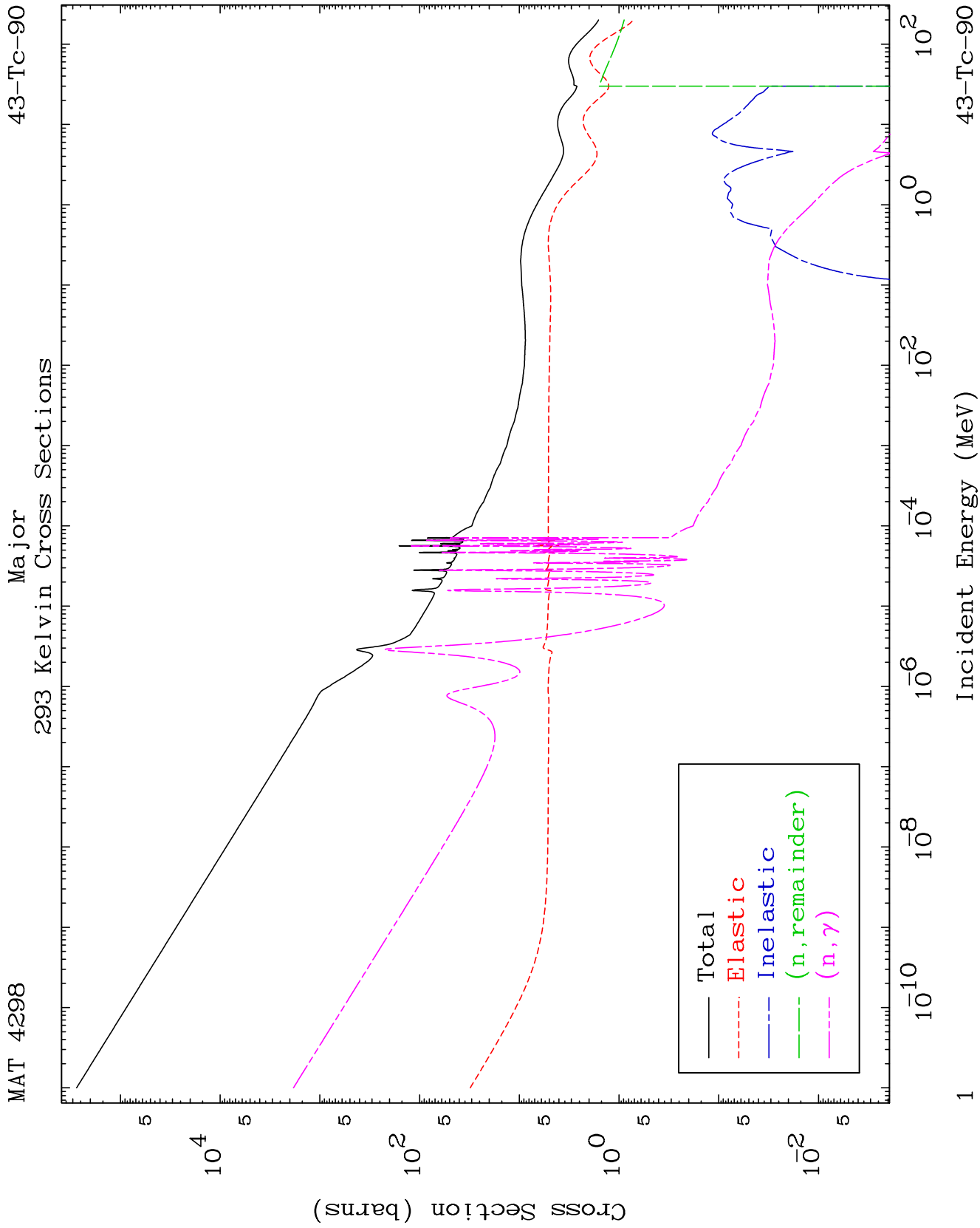
Dermott E. Cullen
(Present Contact Information)

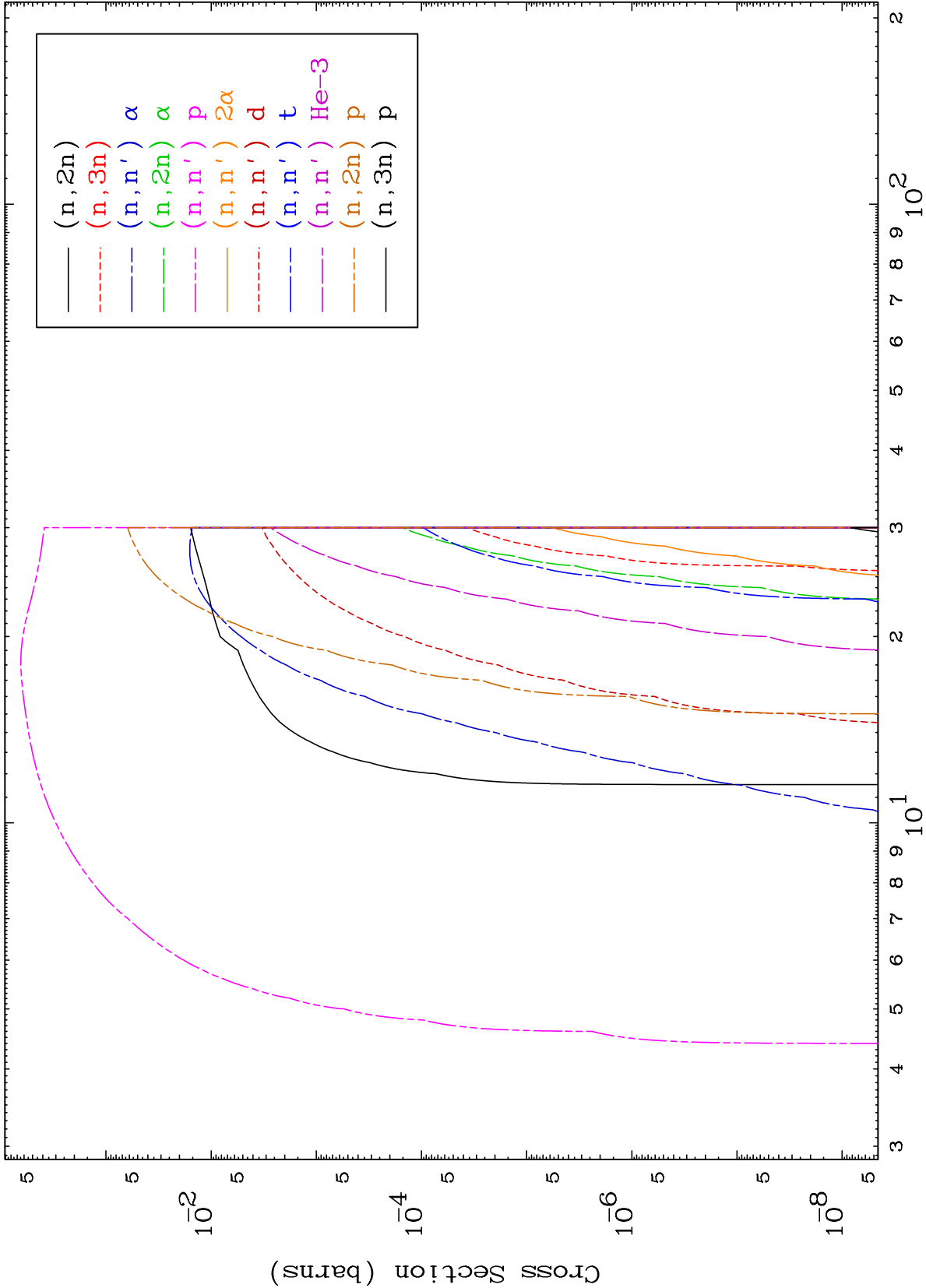
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

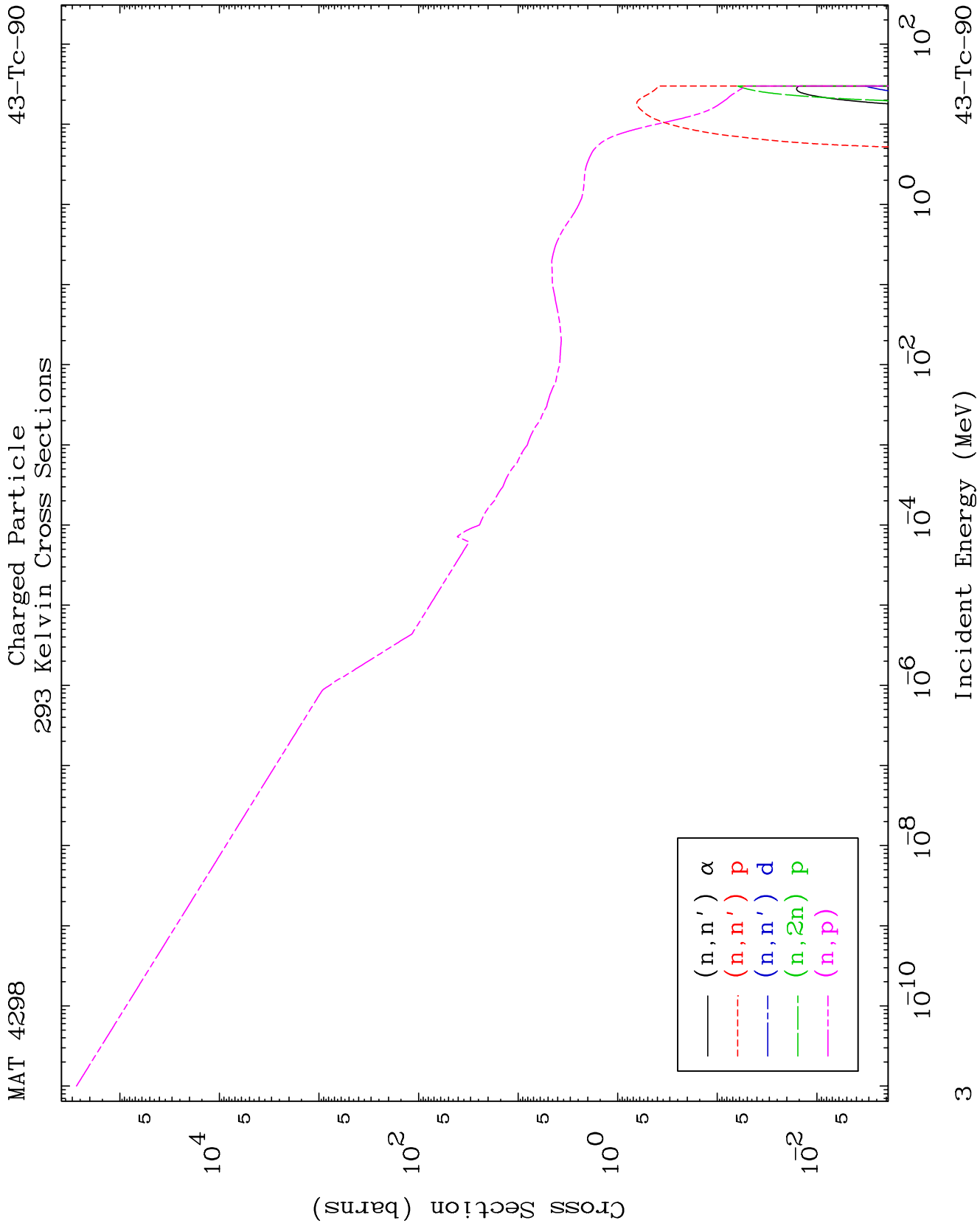
Tele: 925-443-1911

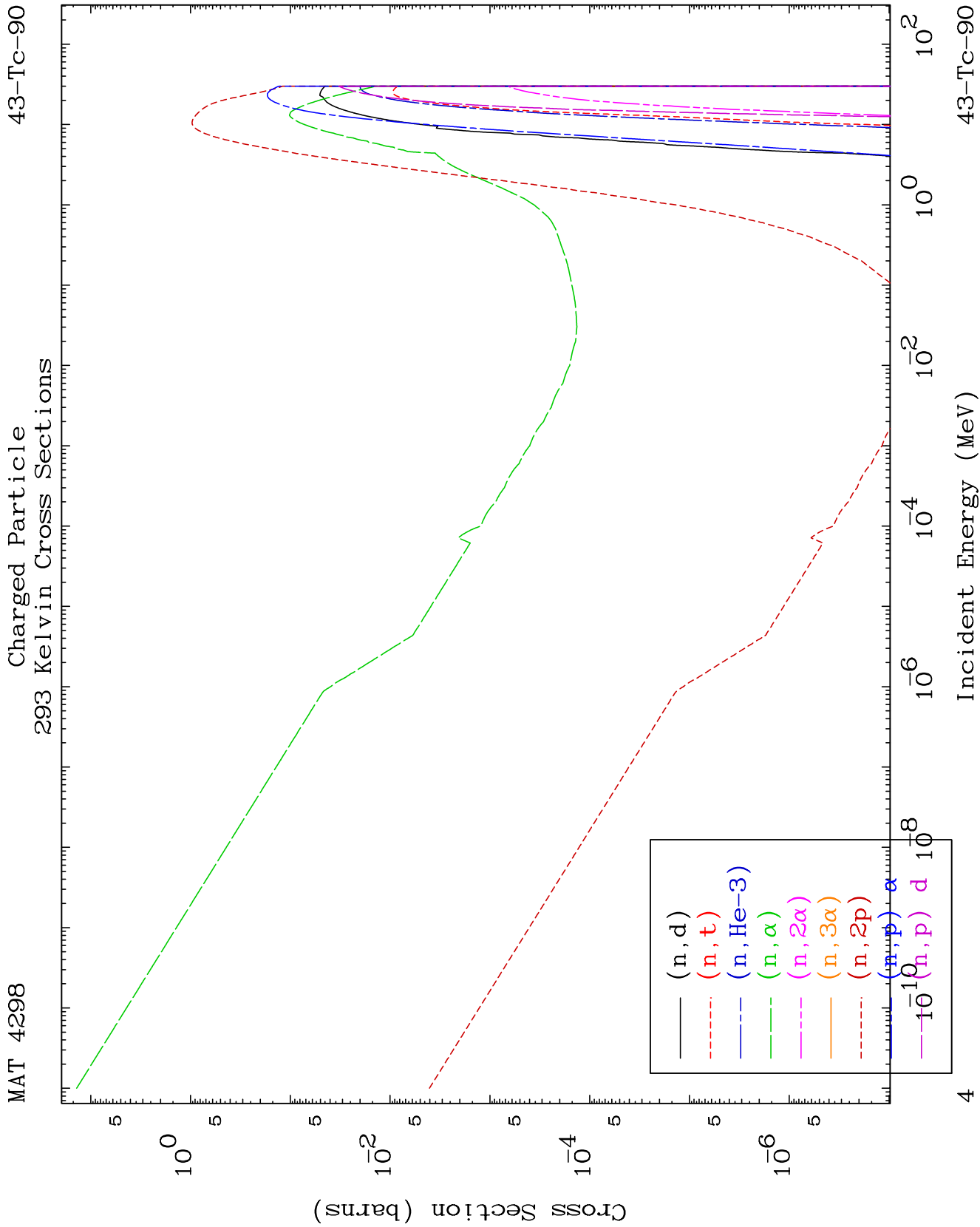
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

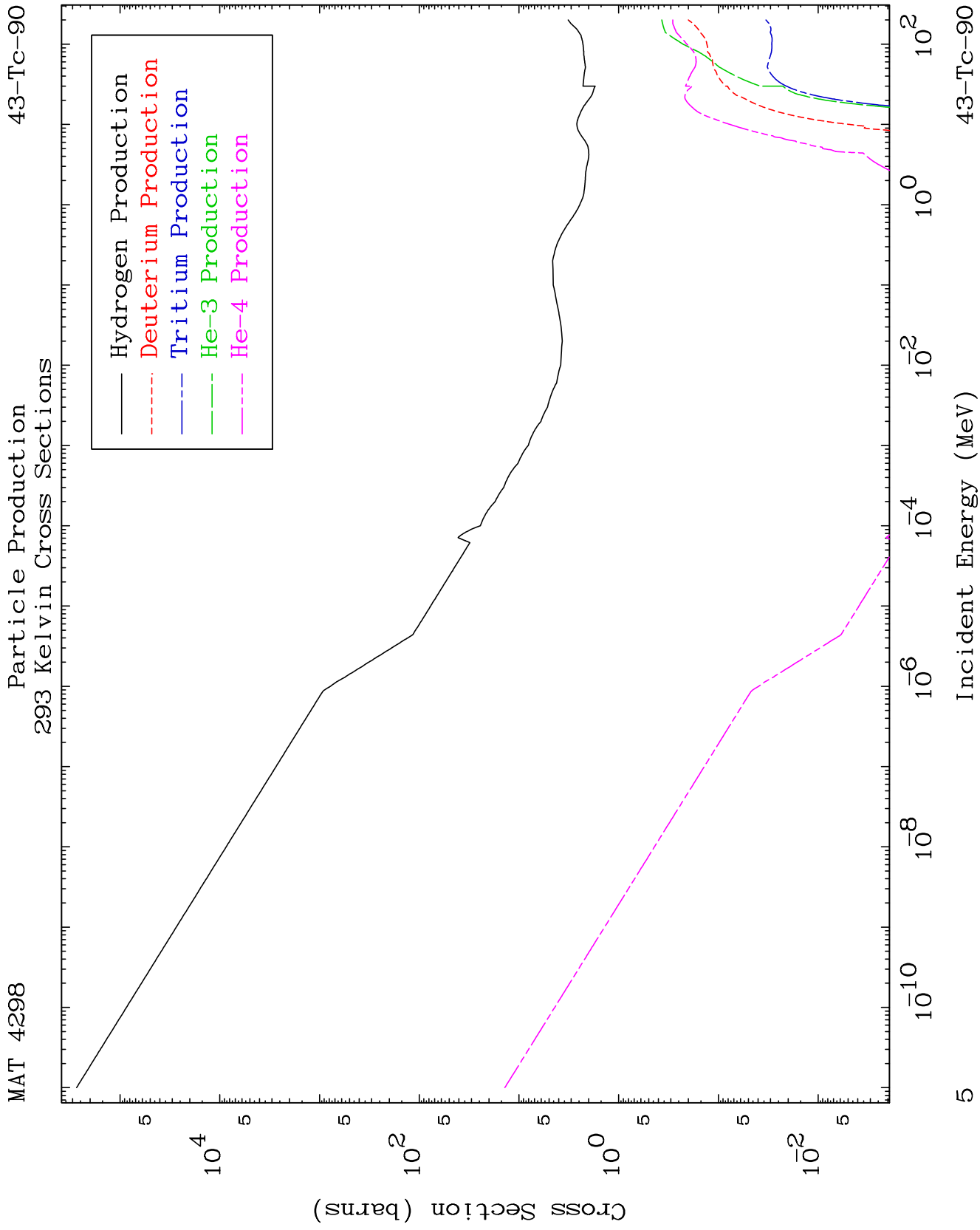
Press Mouse Button to Start









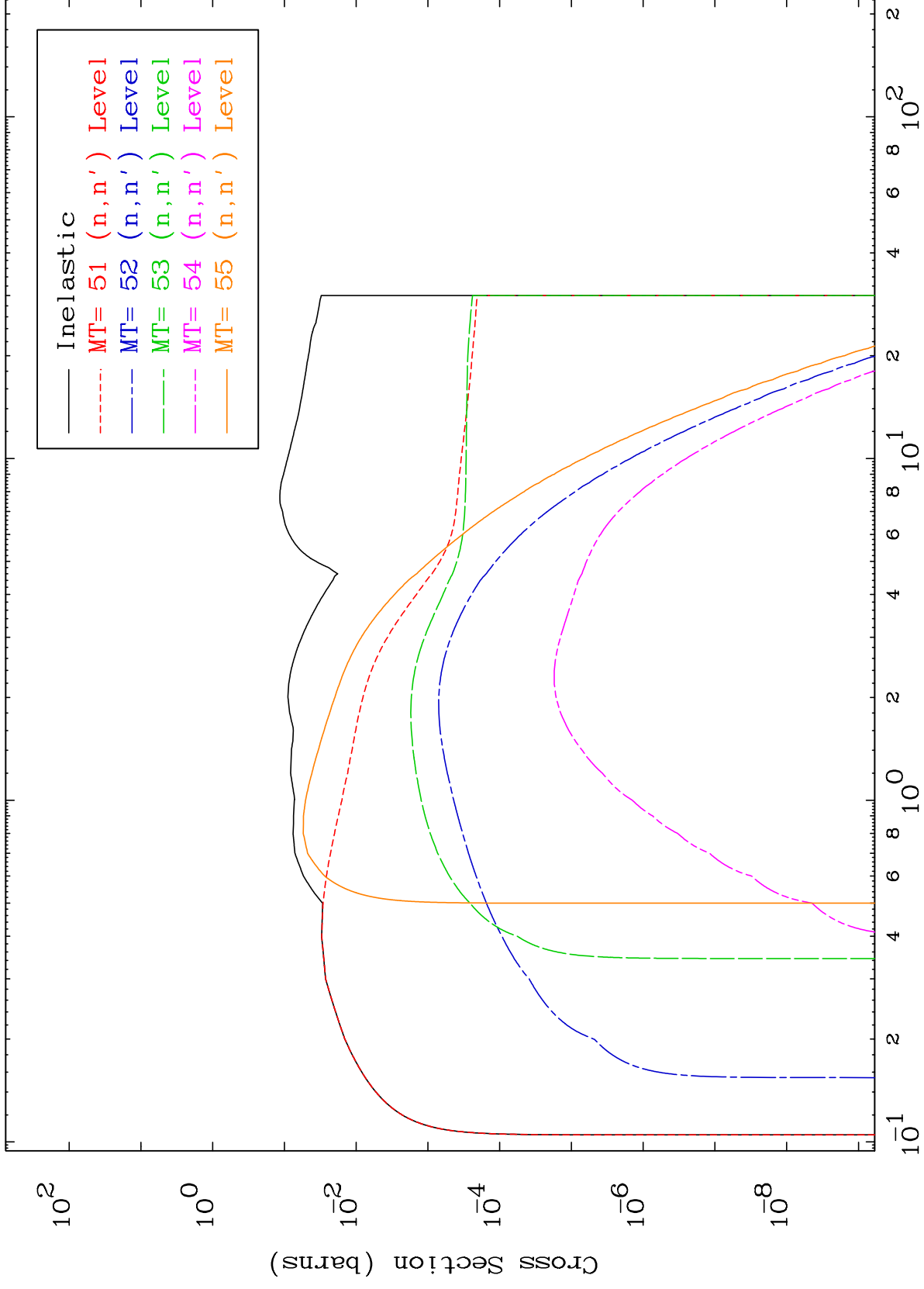


MAT 4298

(n,n') Level

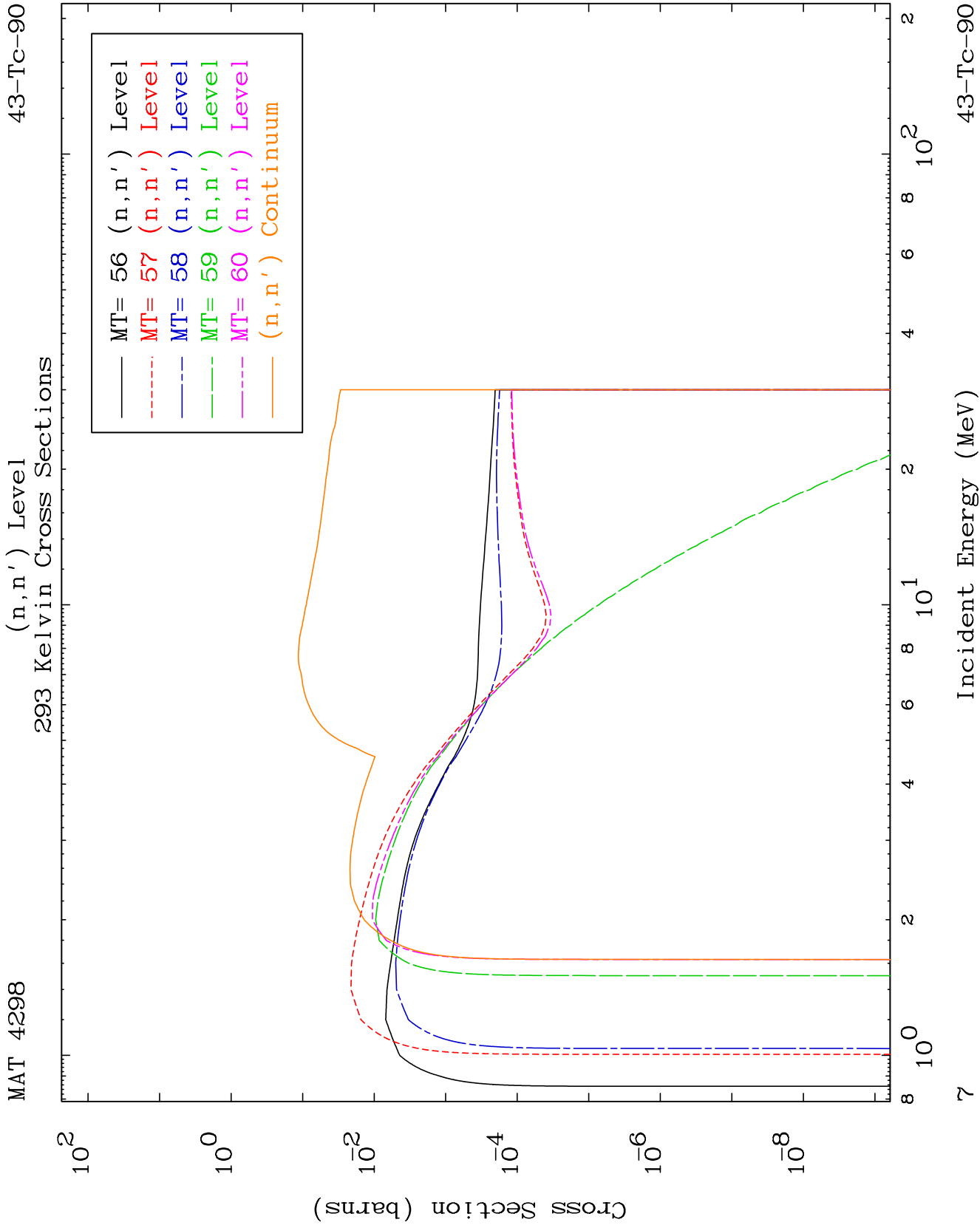
43-Tc-90

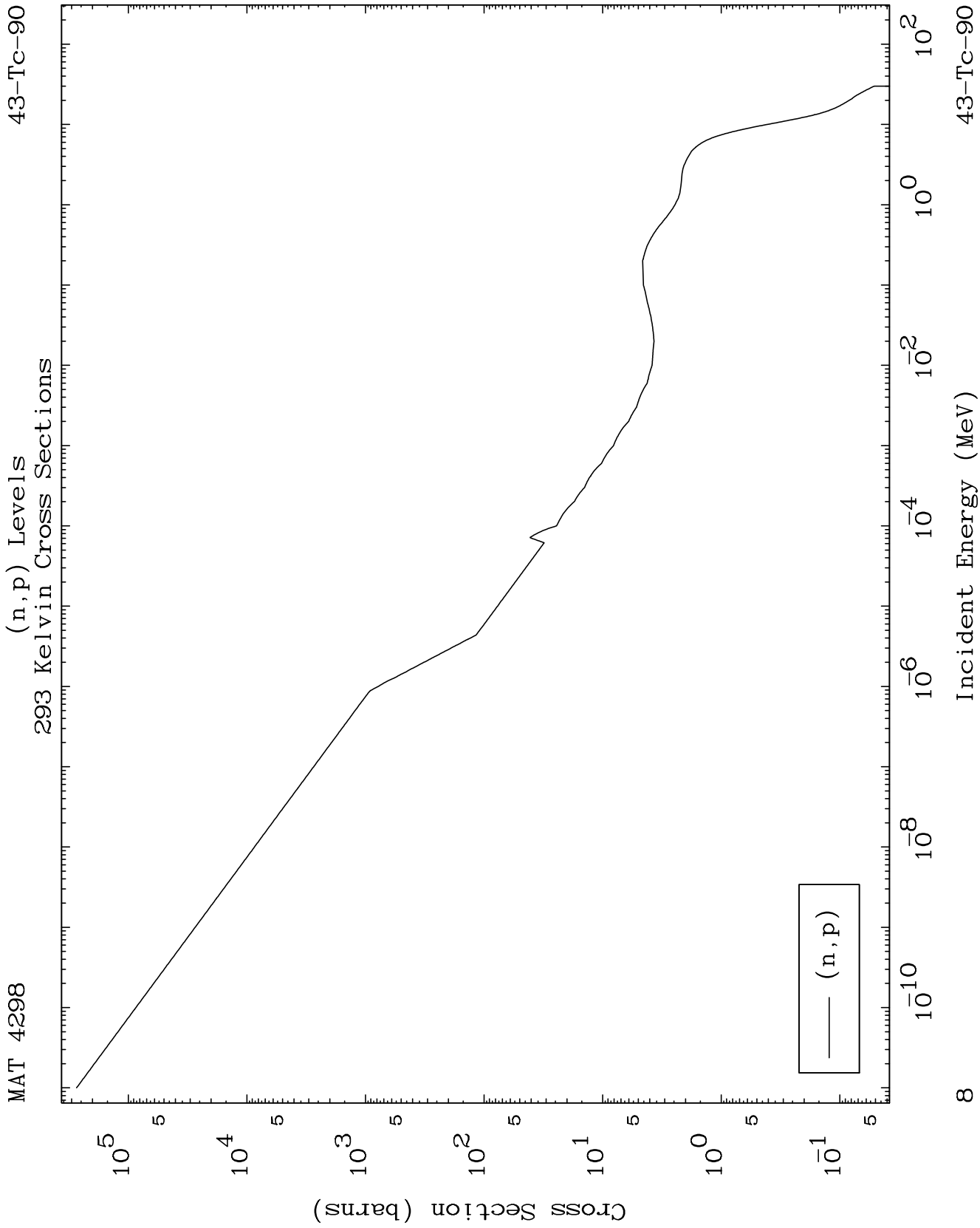
293 Kelvin Cross Sections



Incident Energy (MeV)

43-Tc-90

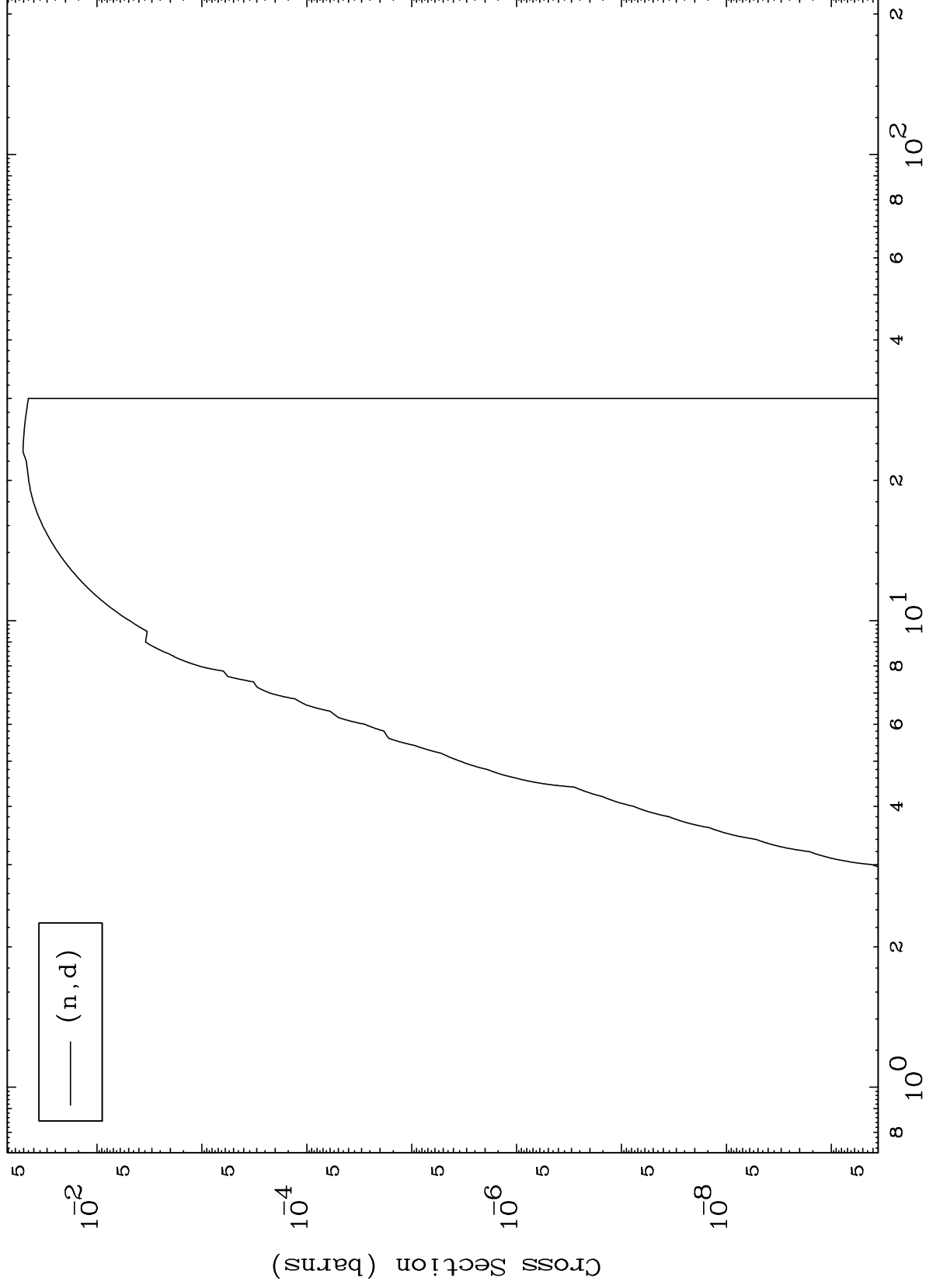




MAT 4298

43-Tc-90

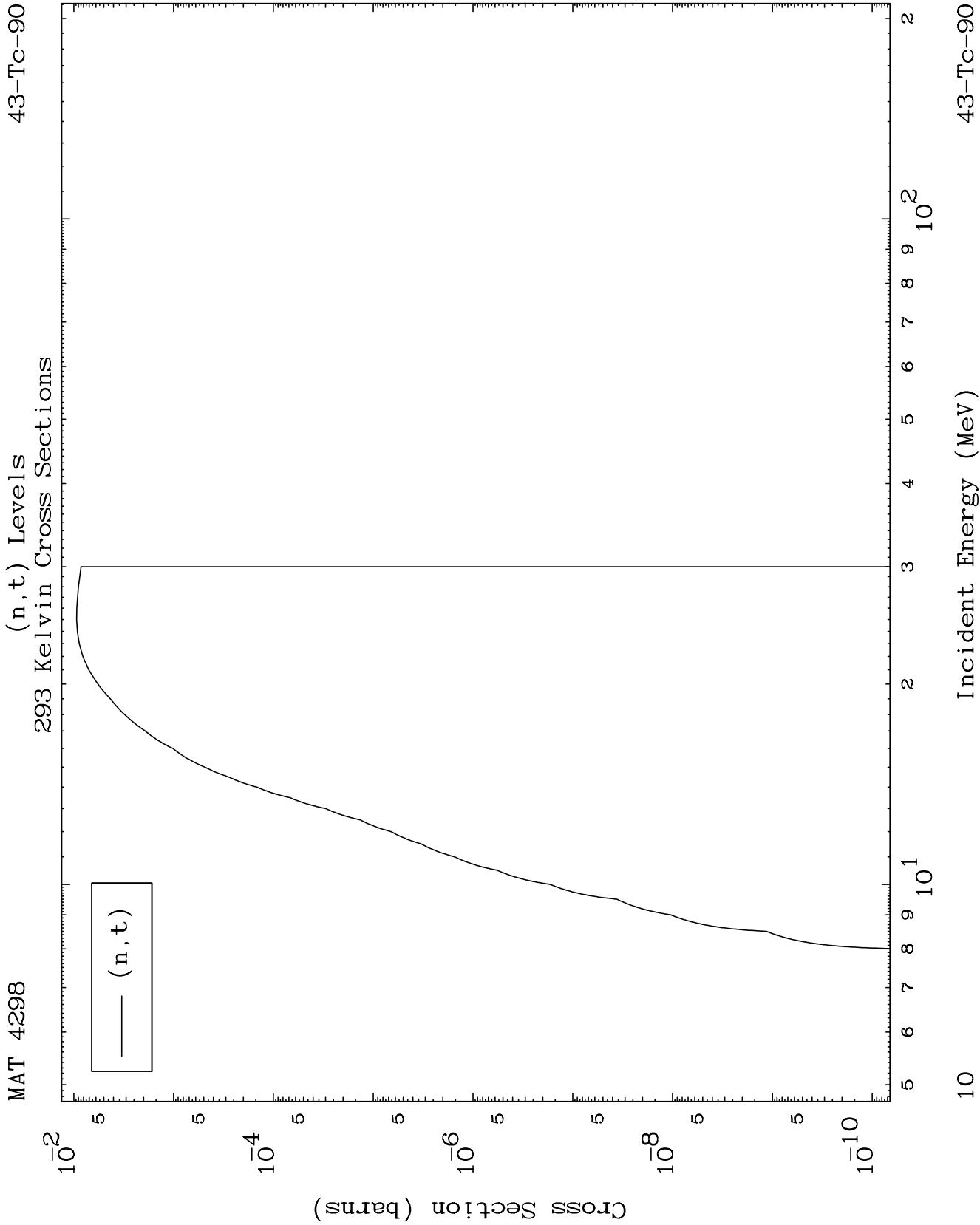
(n,d) Levels
293 Kelvin Cross Sections



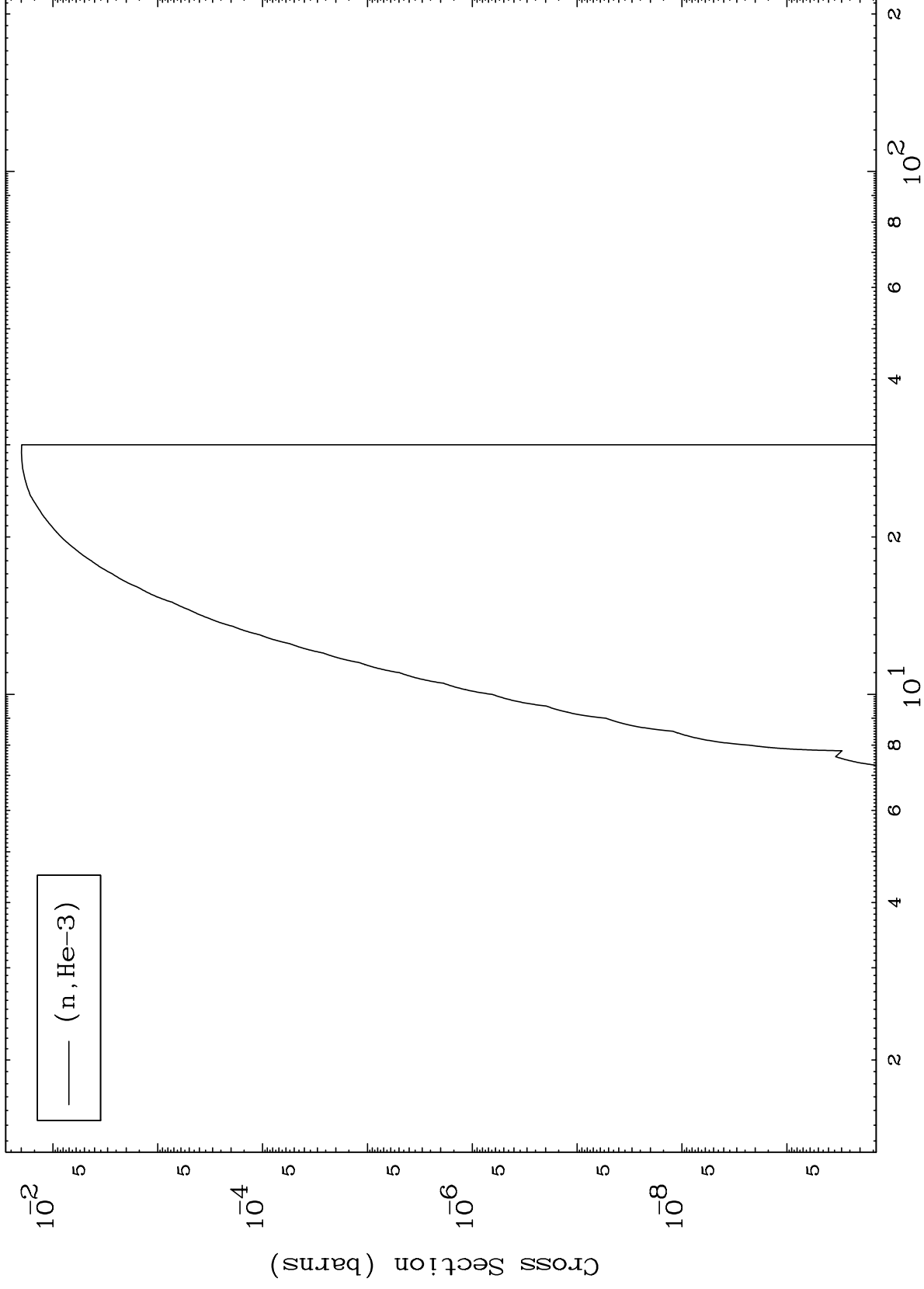
43-Tc-90

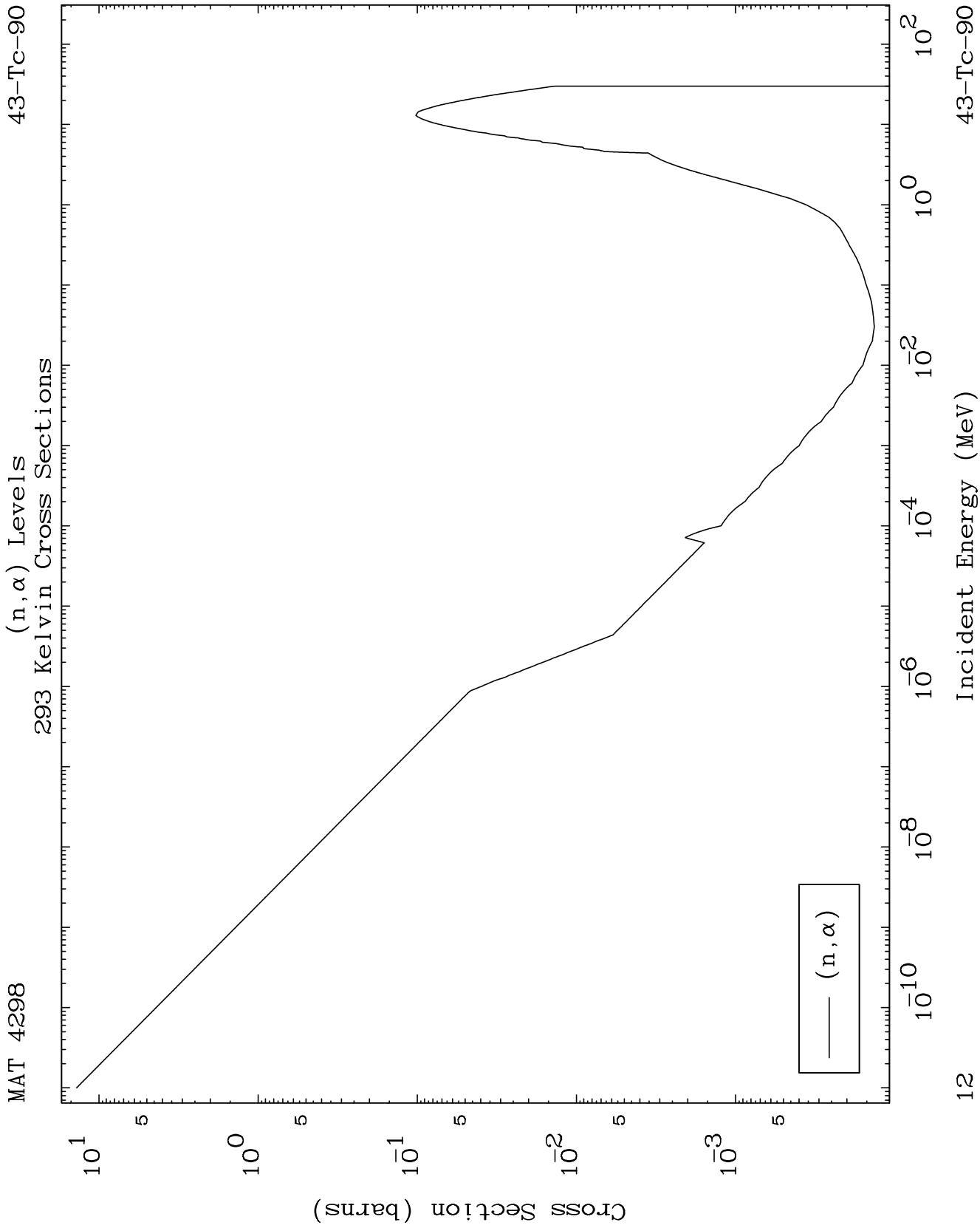
Incident Energy (MeV)

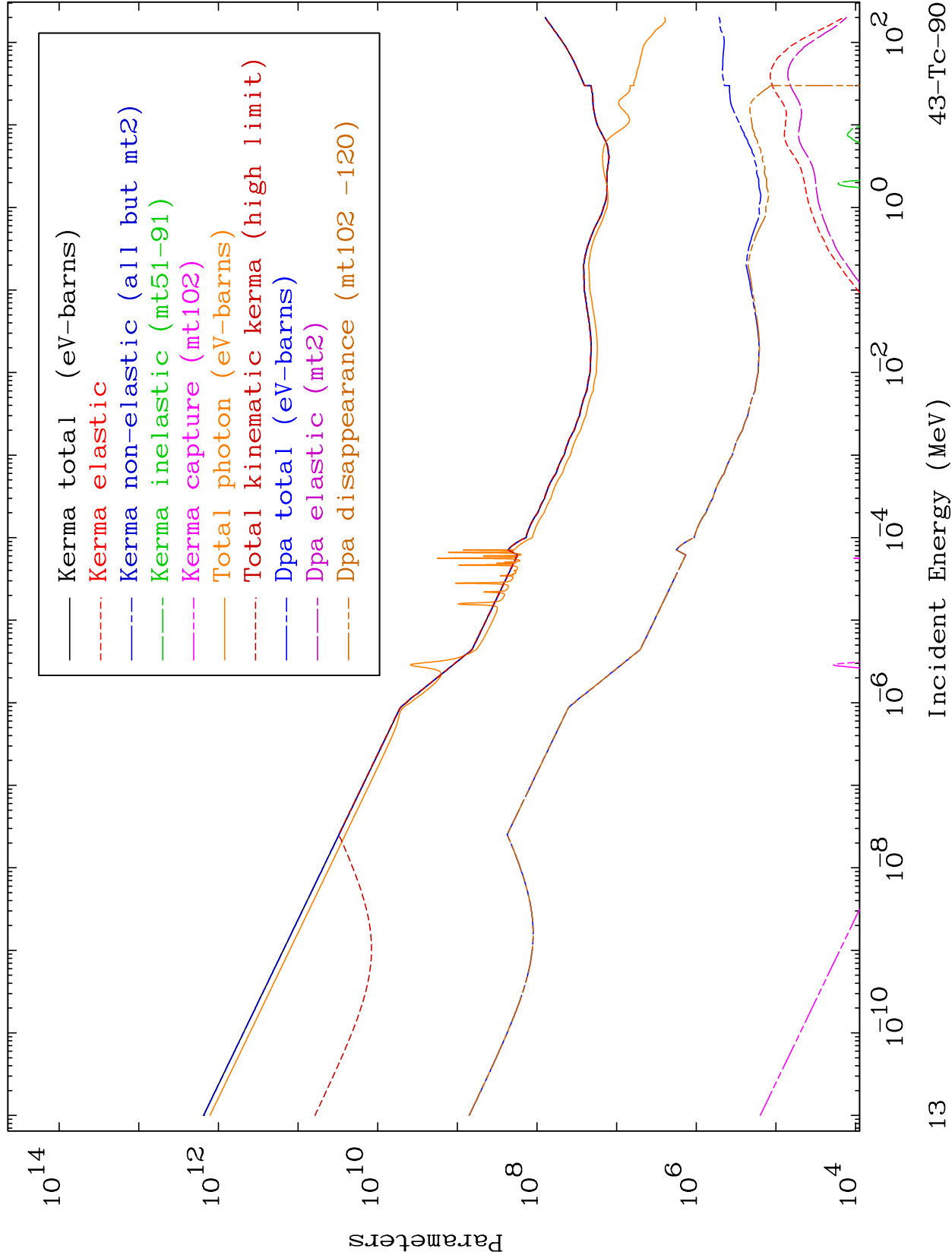
9

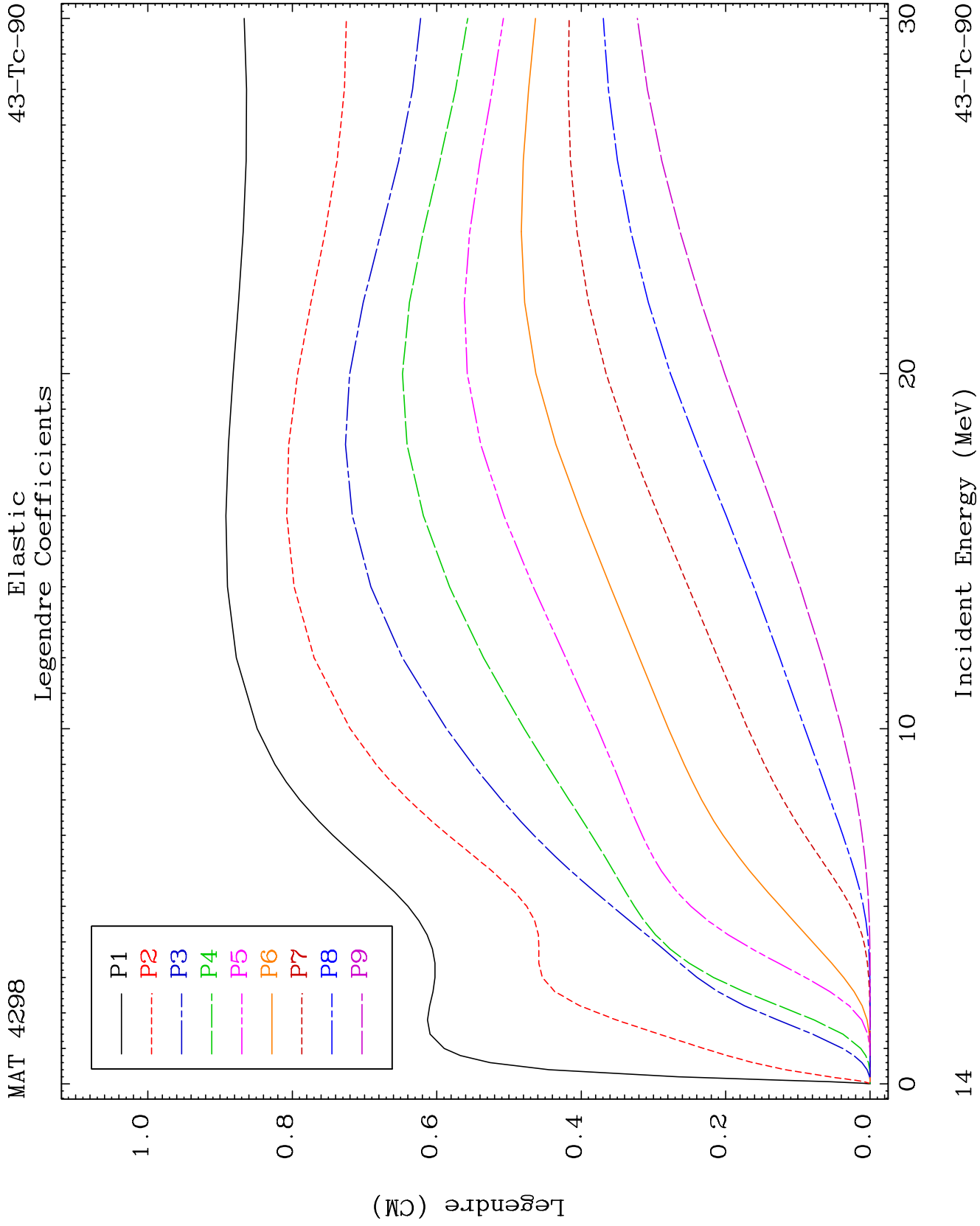


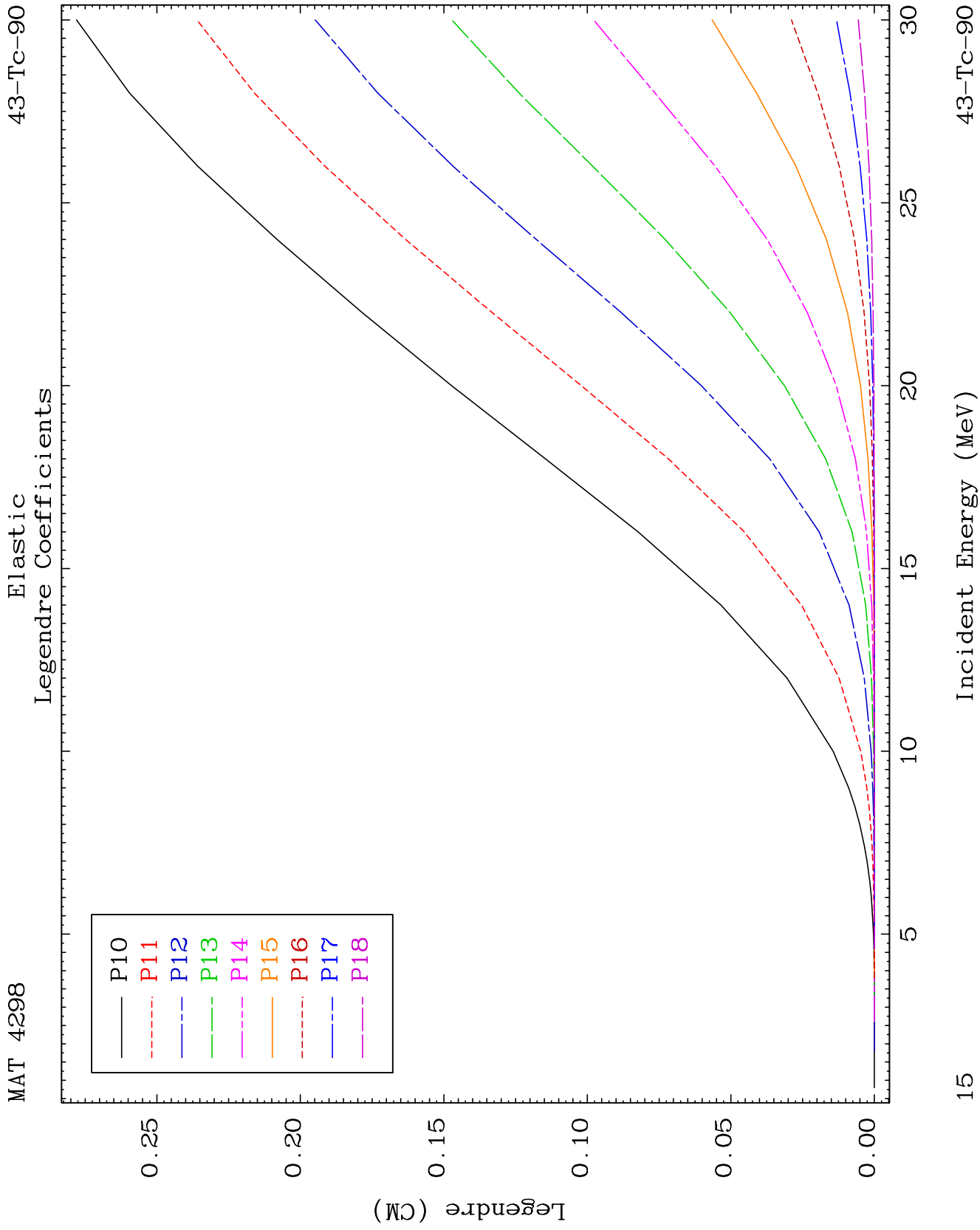
(n,He3) Levels
293 Kelvin Cross Sections

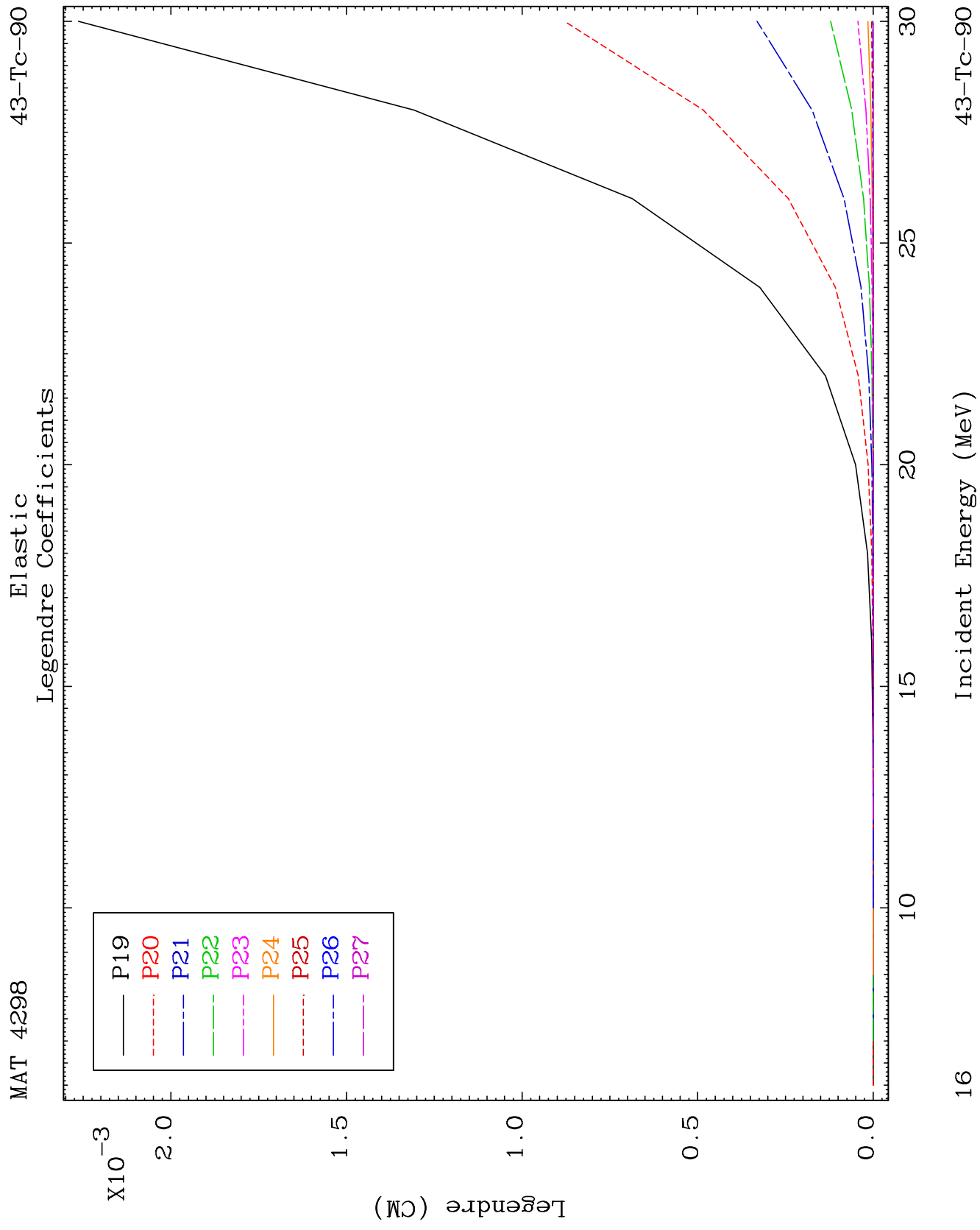








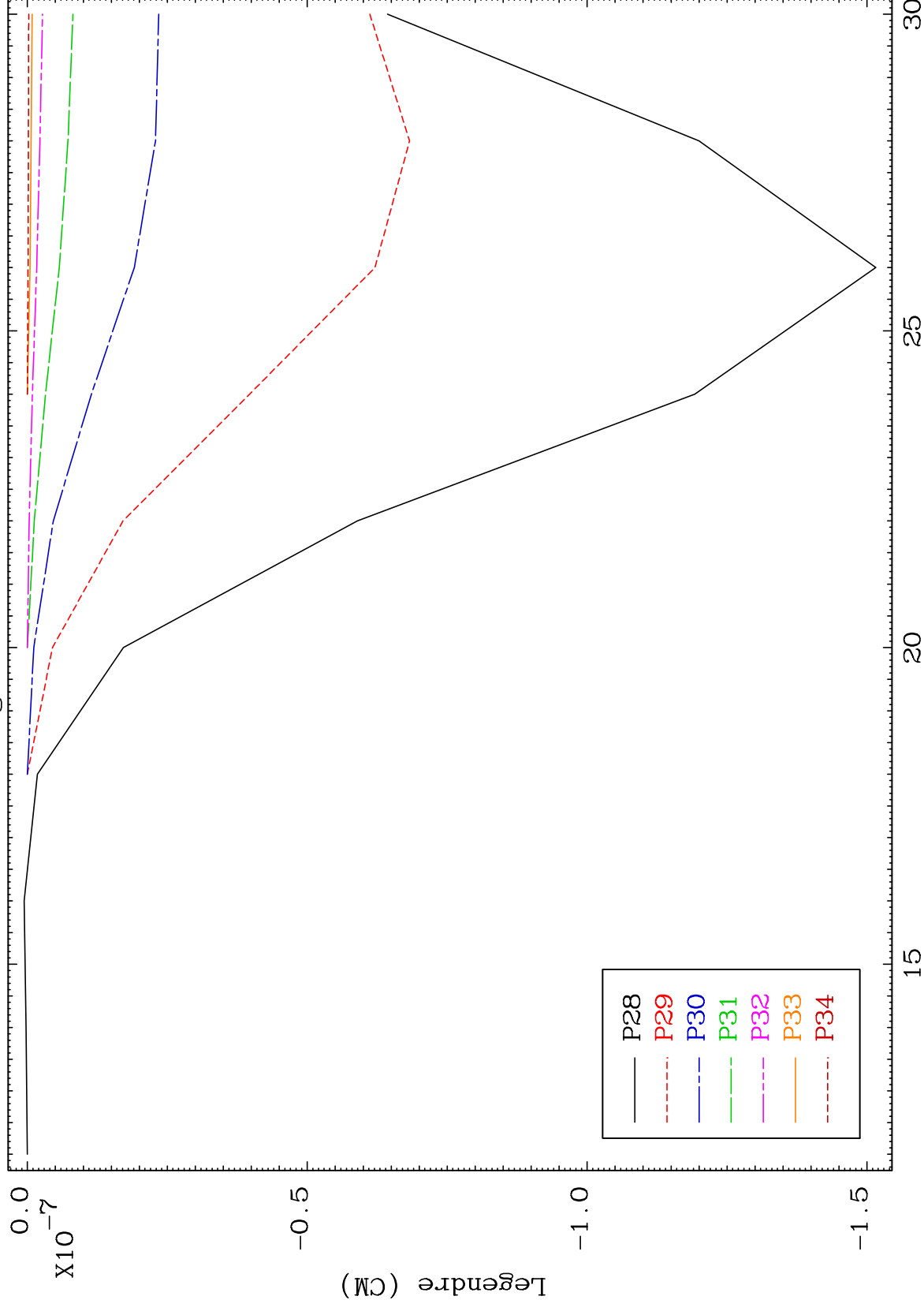


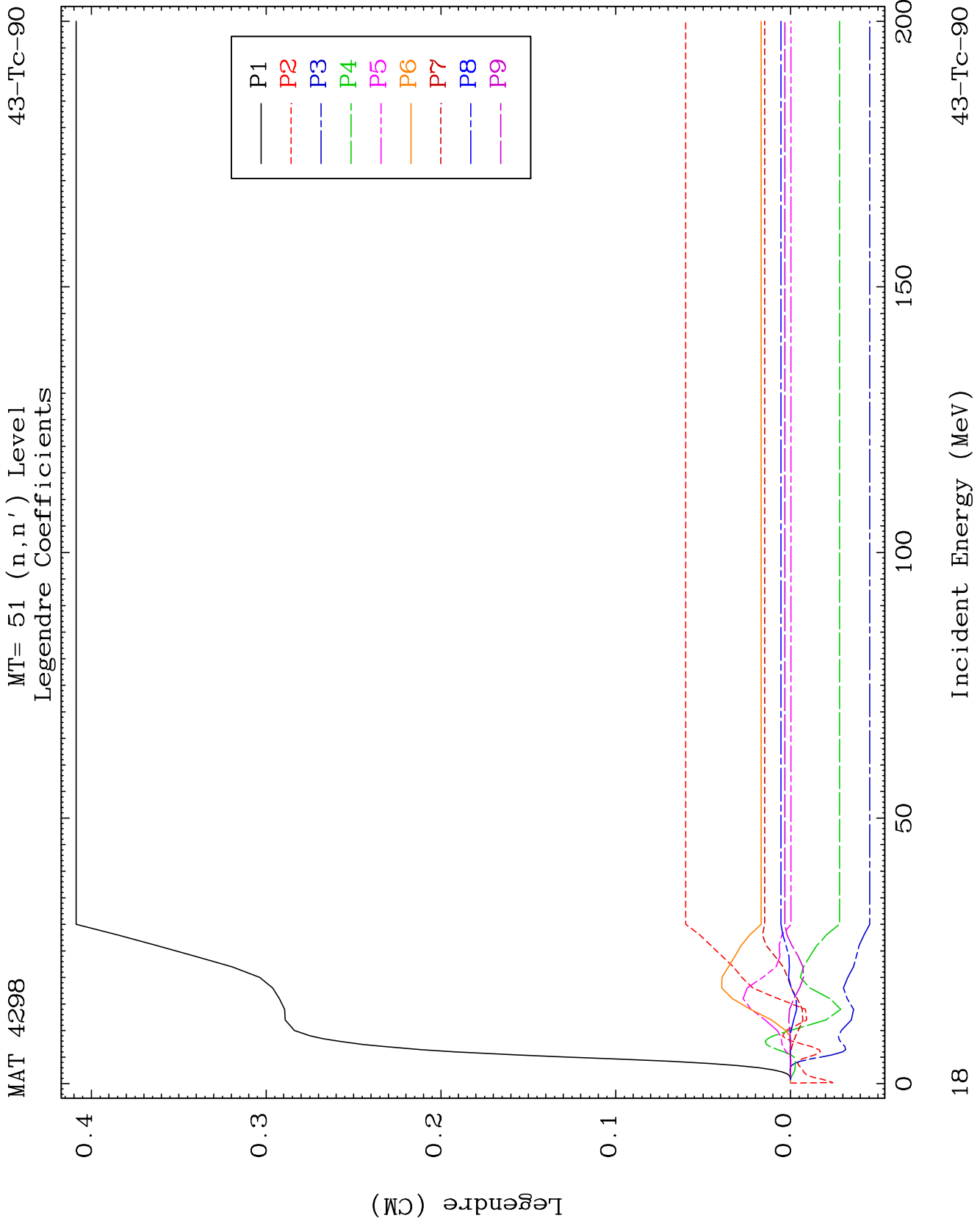


MAT 4298

43-Tc-90

Elastic Legendre Coefficients

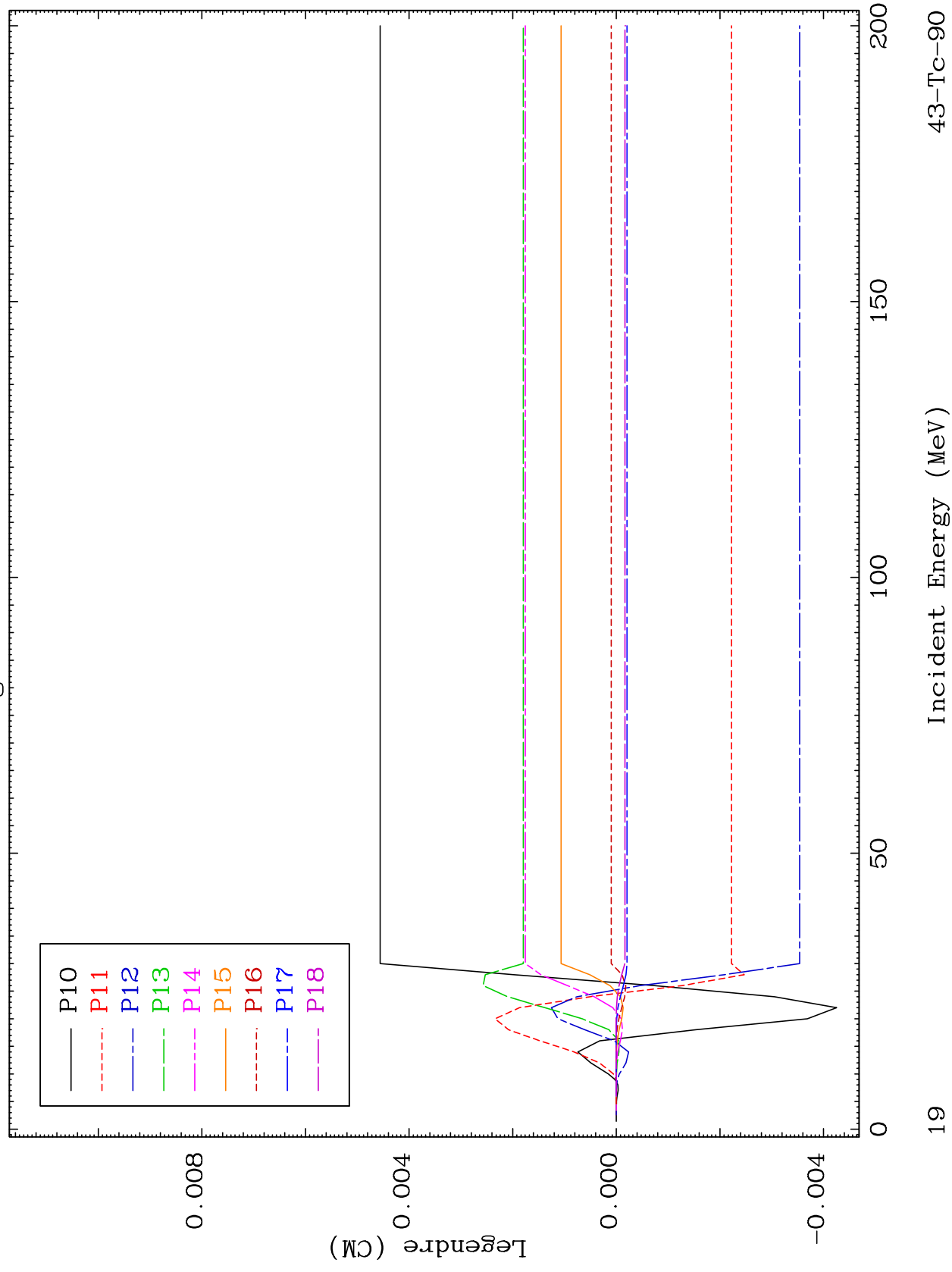


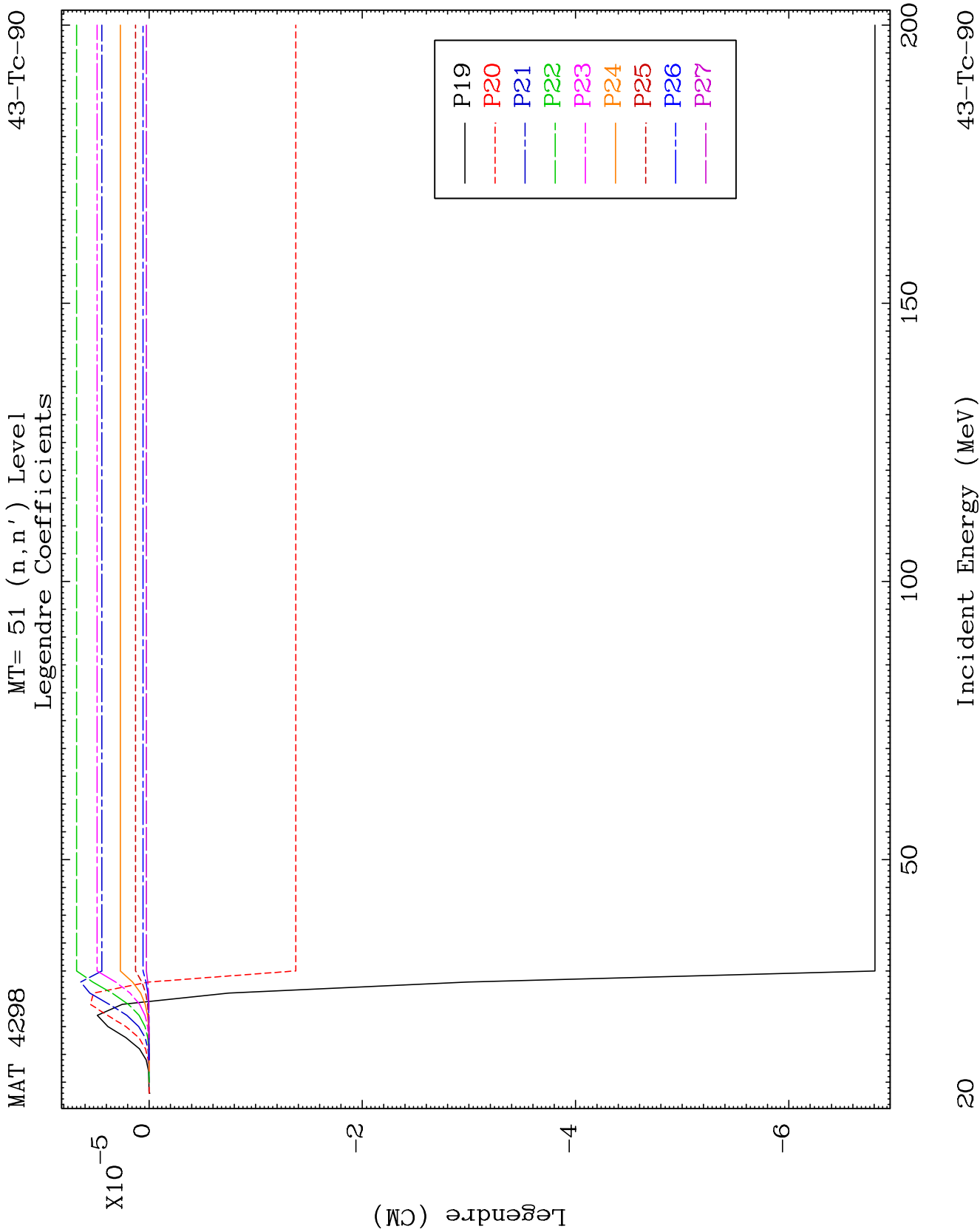


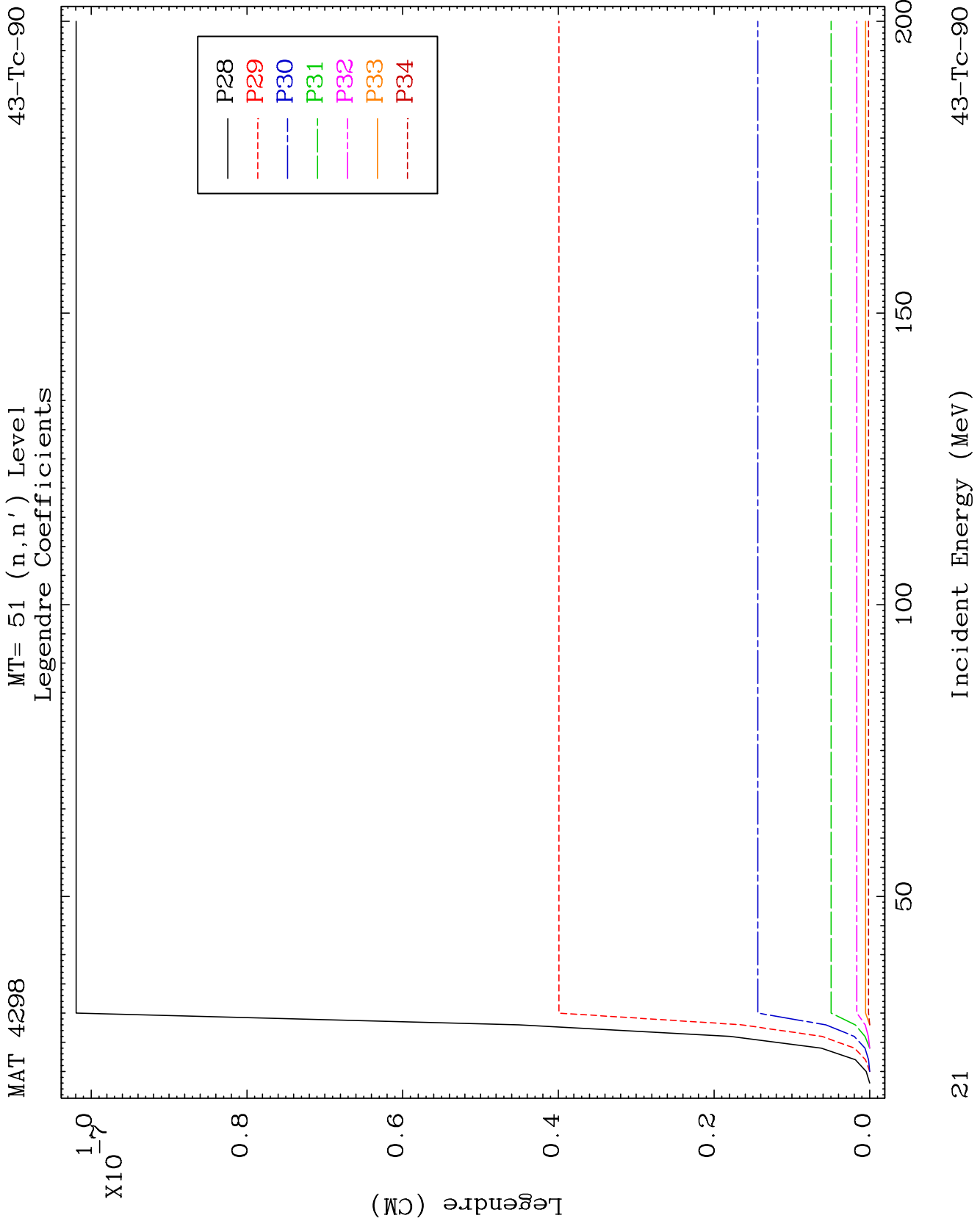
MAT 4298

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

43-Tc-90



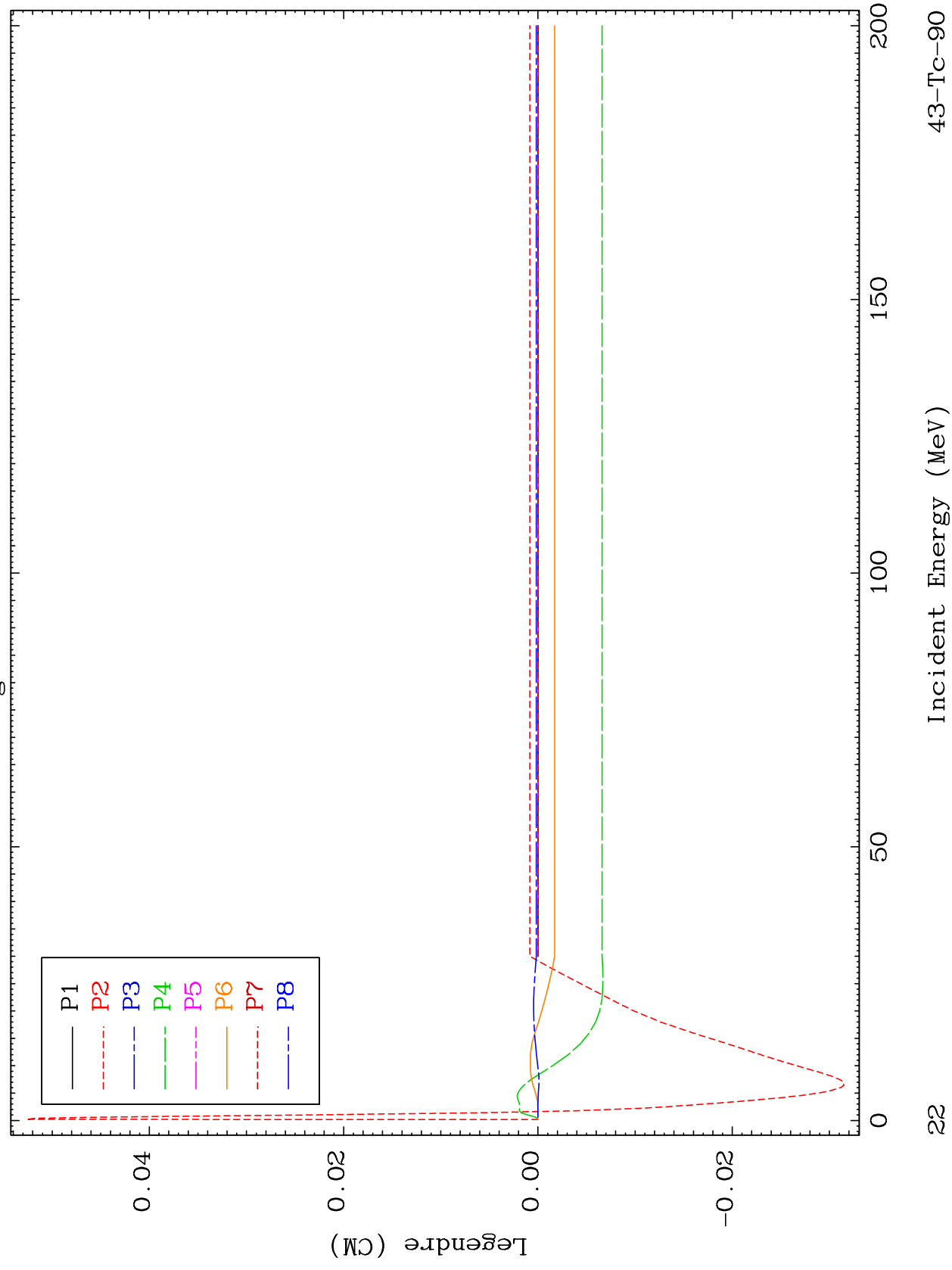


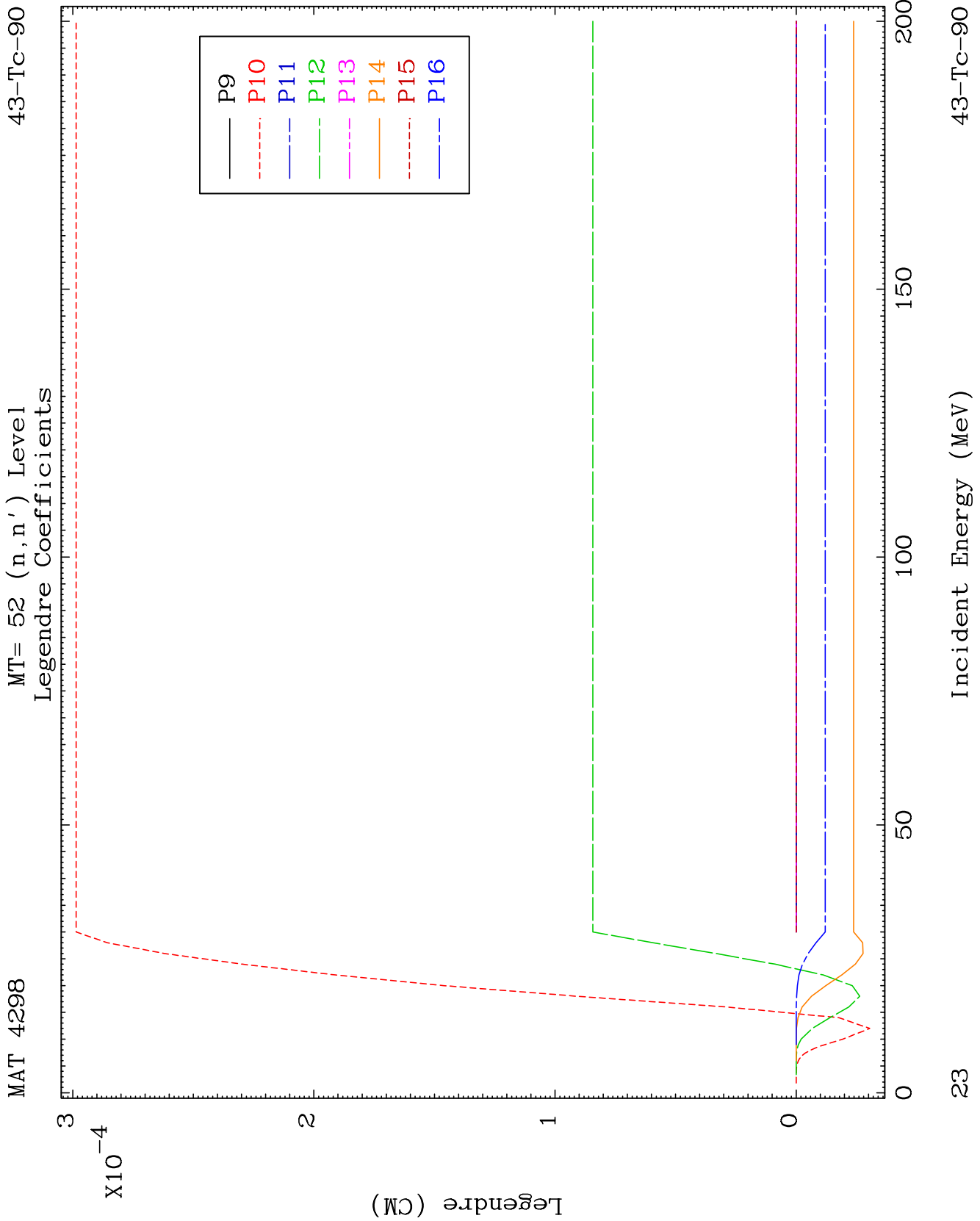


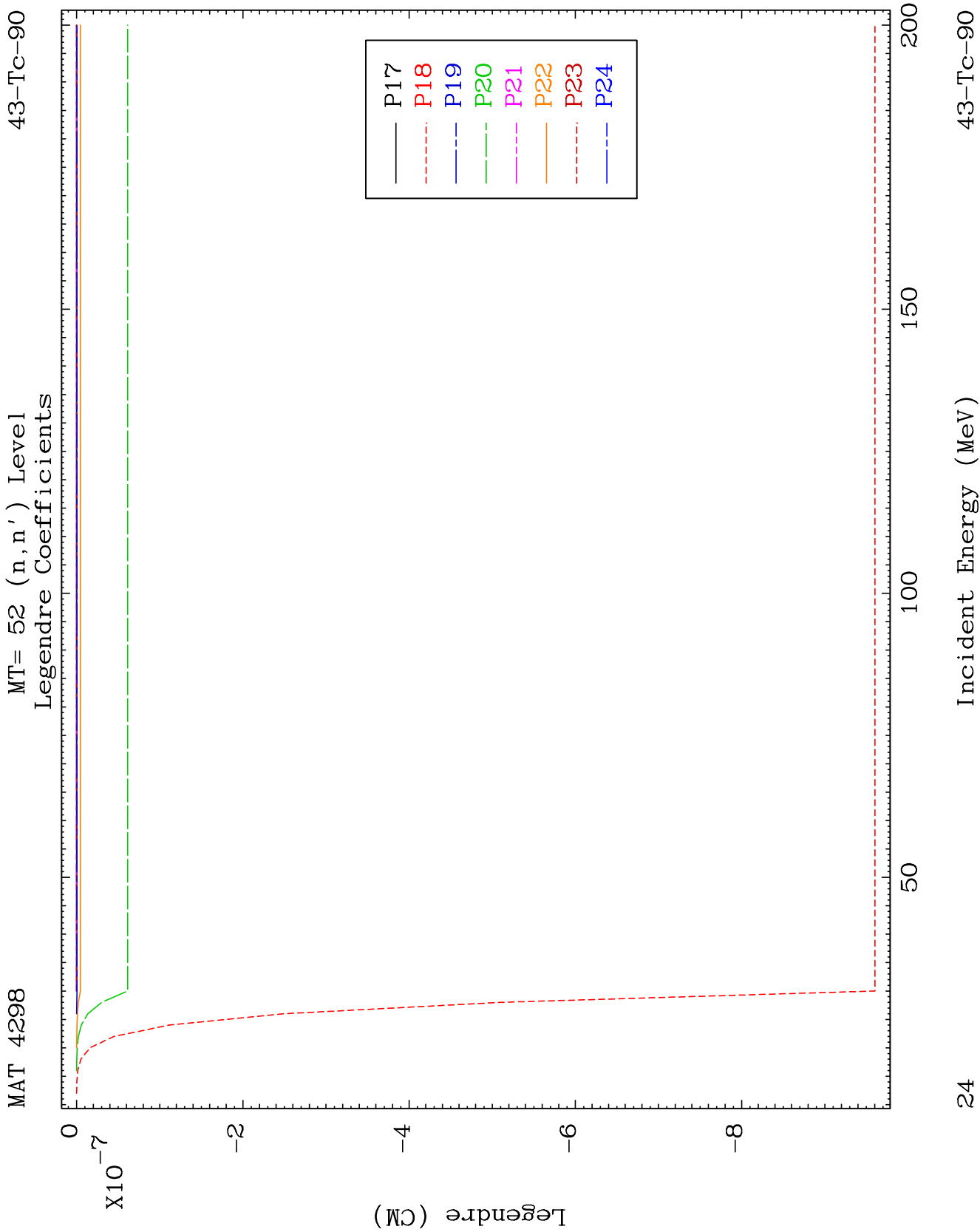
MAT 4298

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

43-Tc-90



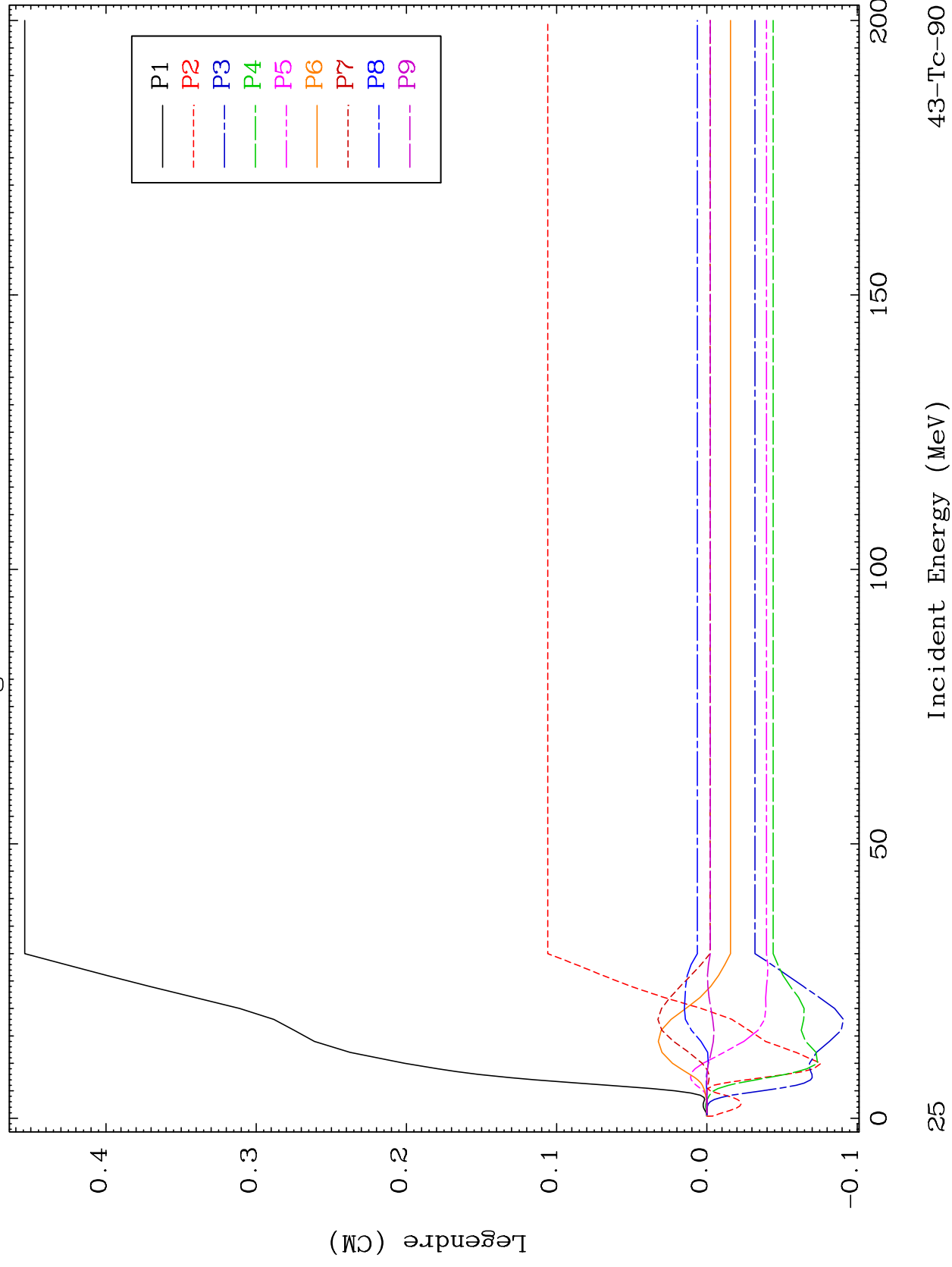


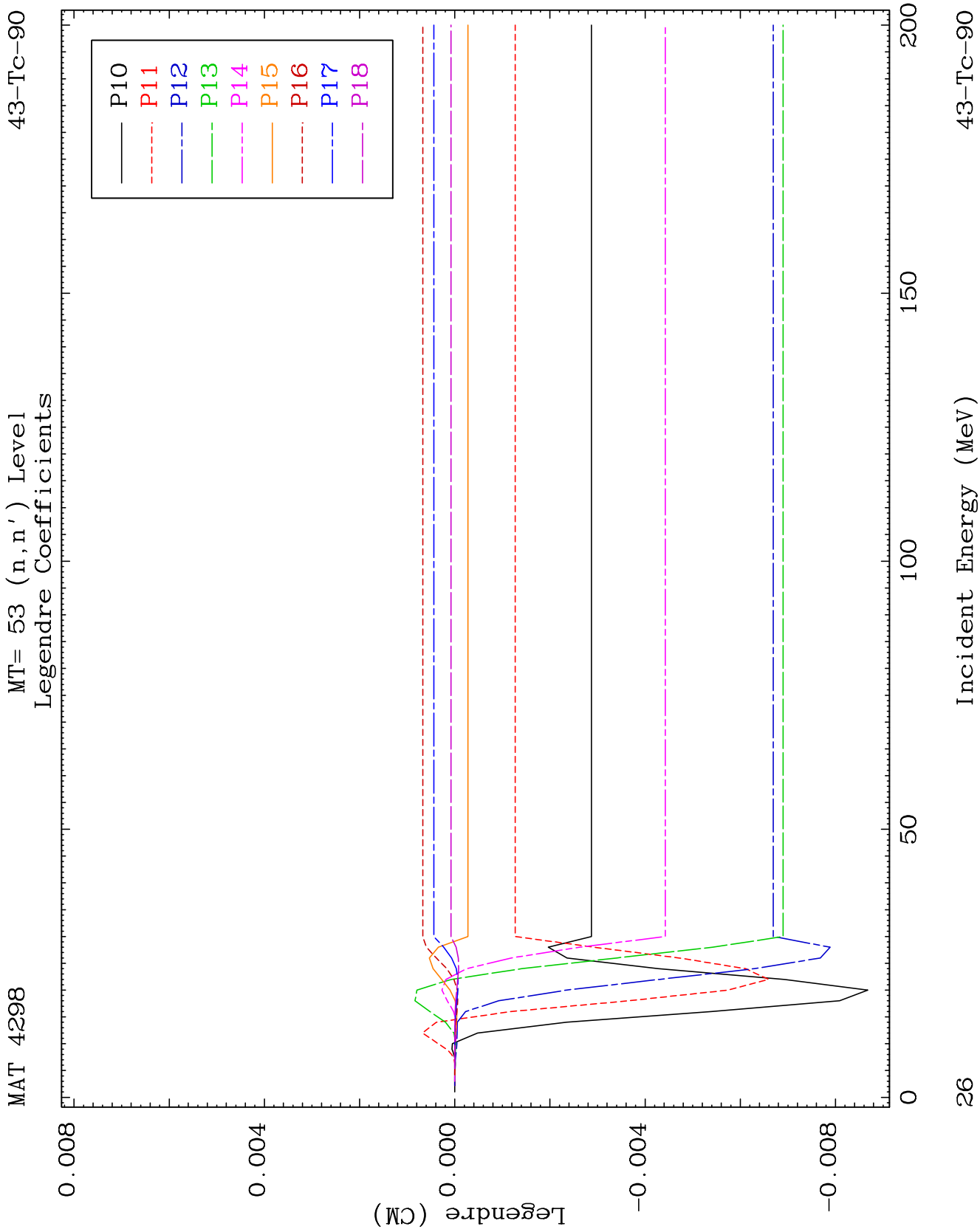


MAT 4298

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

43-Tc-90

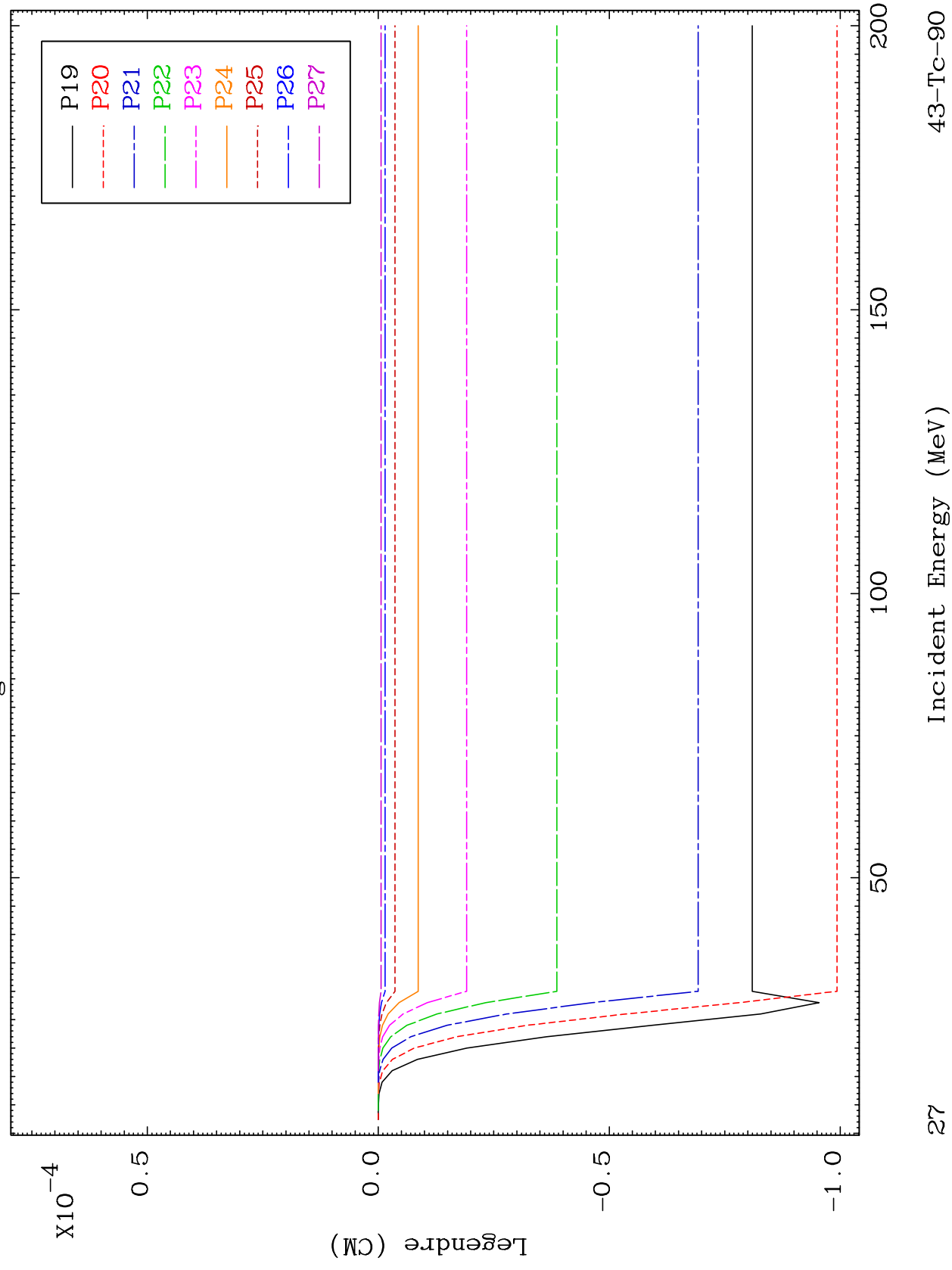


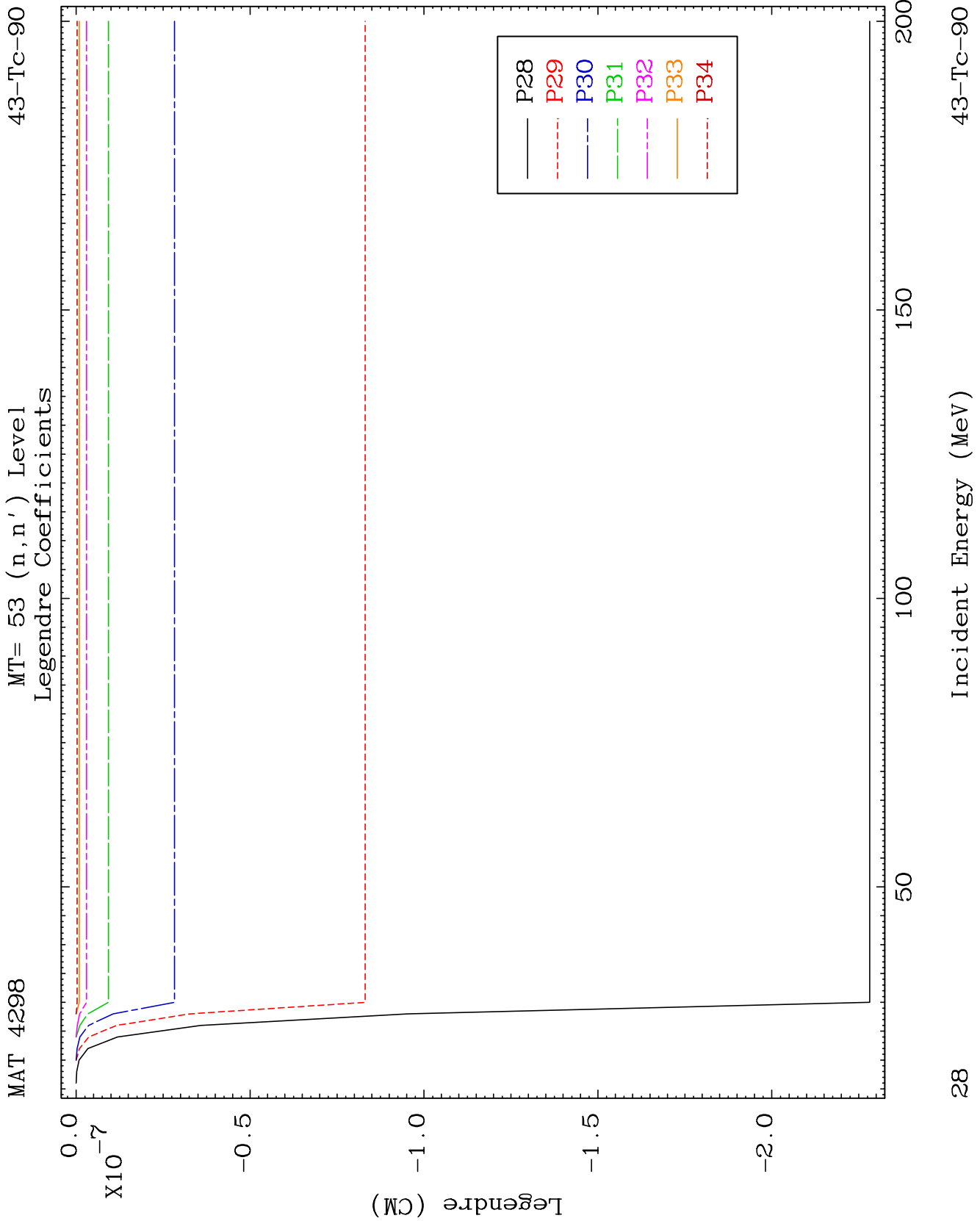


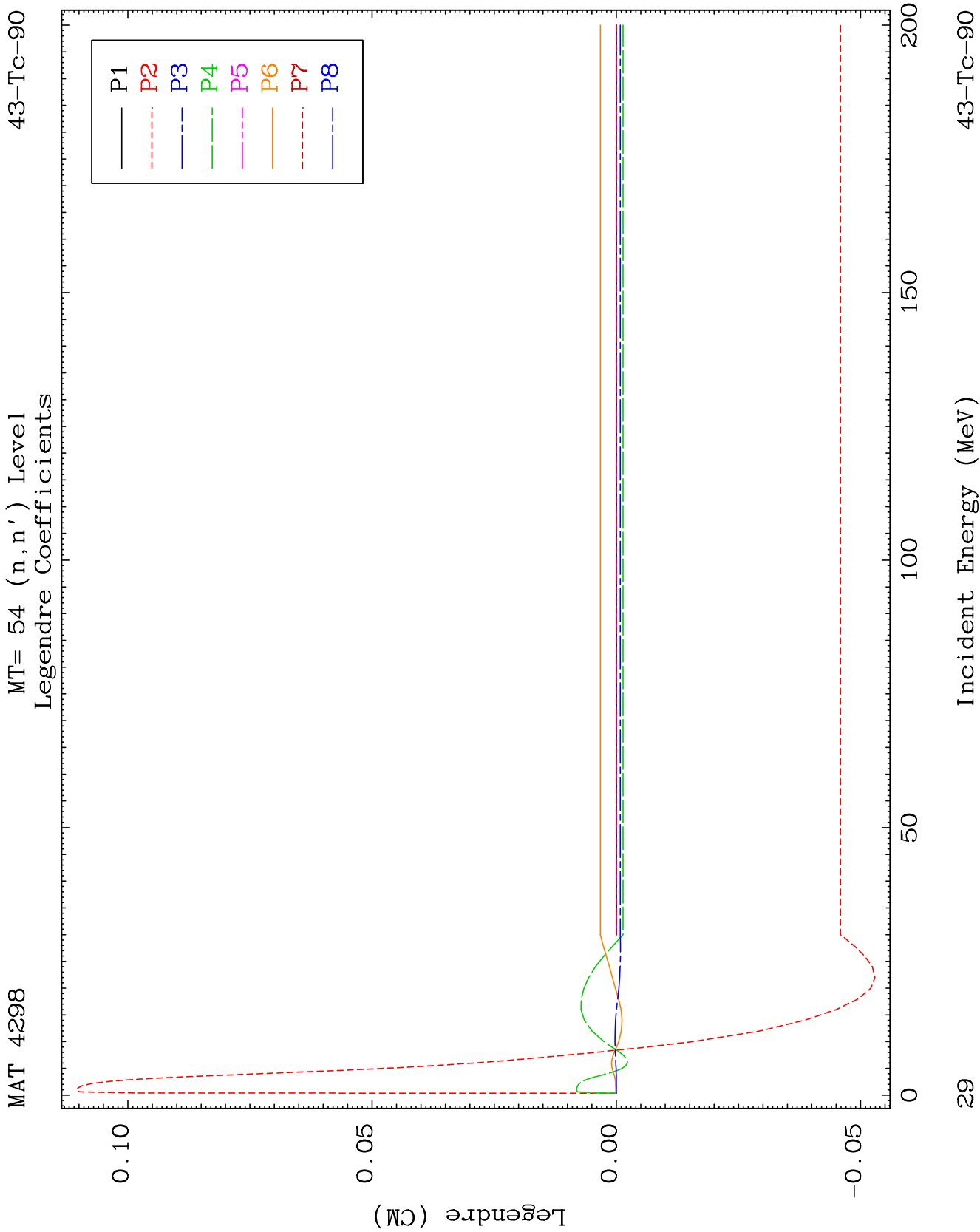
MAT 4298

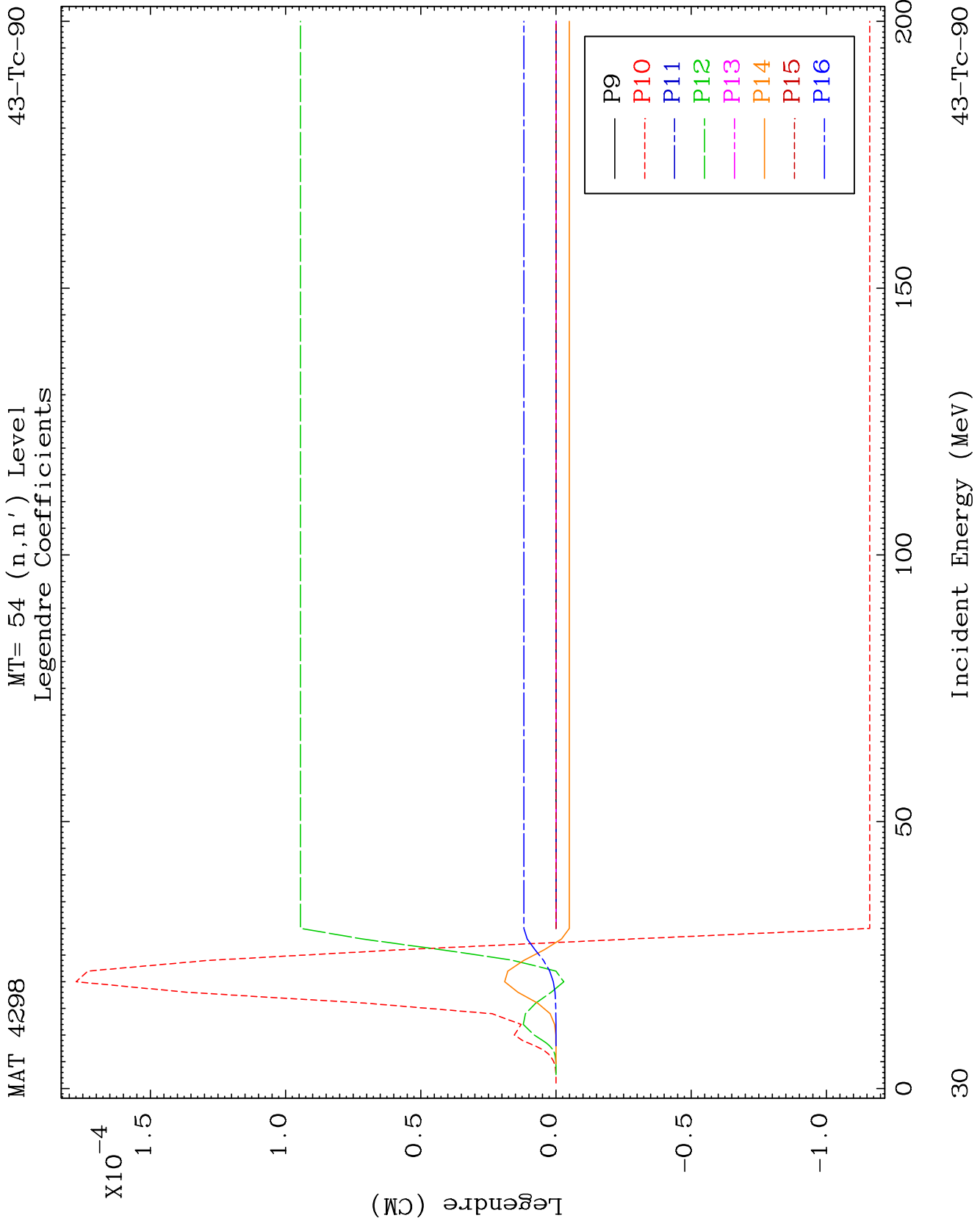
MT= 53 (n, n') Level
Legendre Coefficients

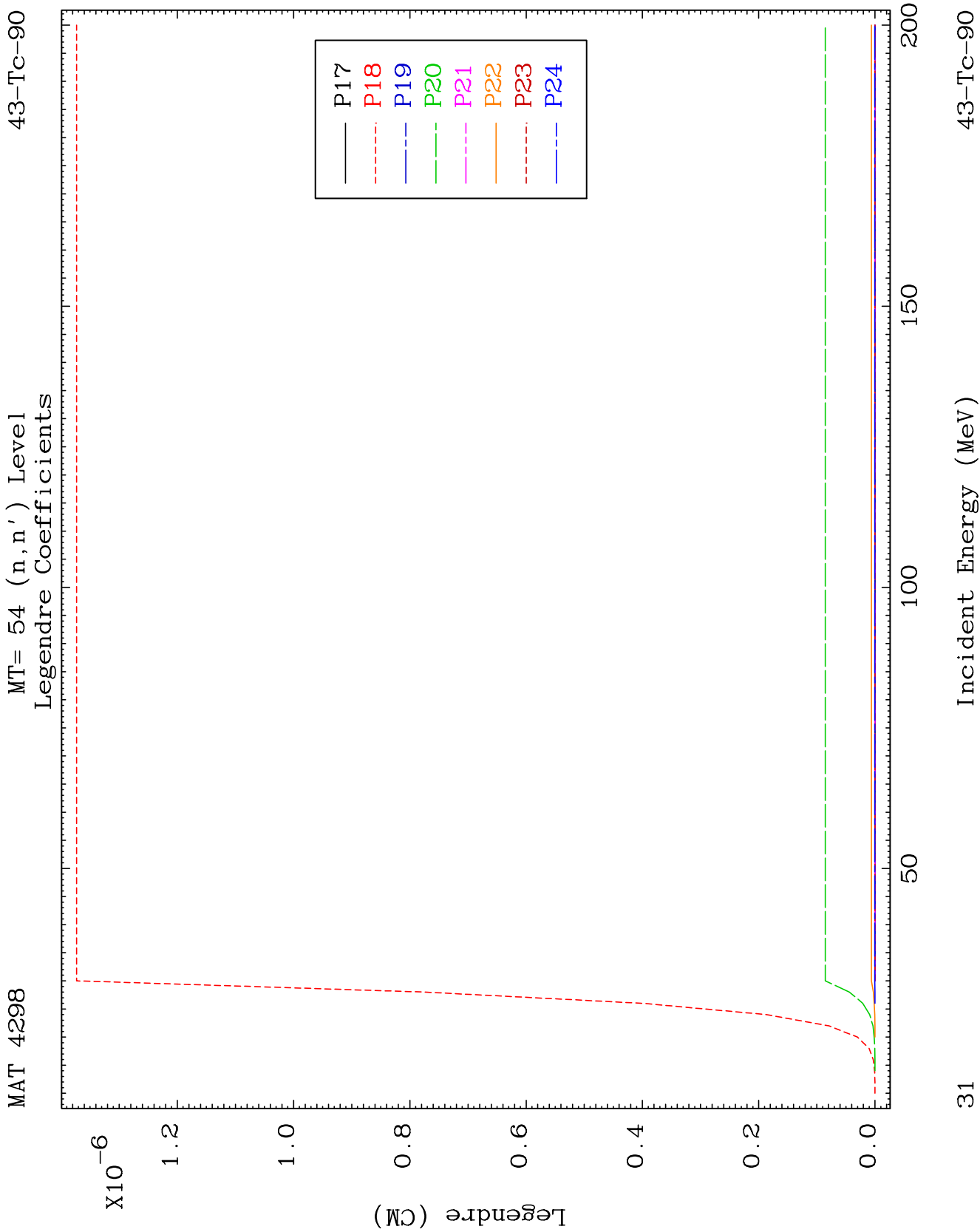
43-Tc-90







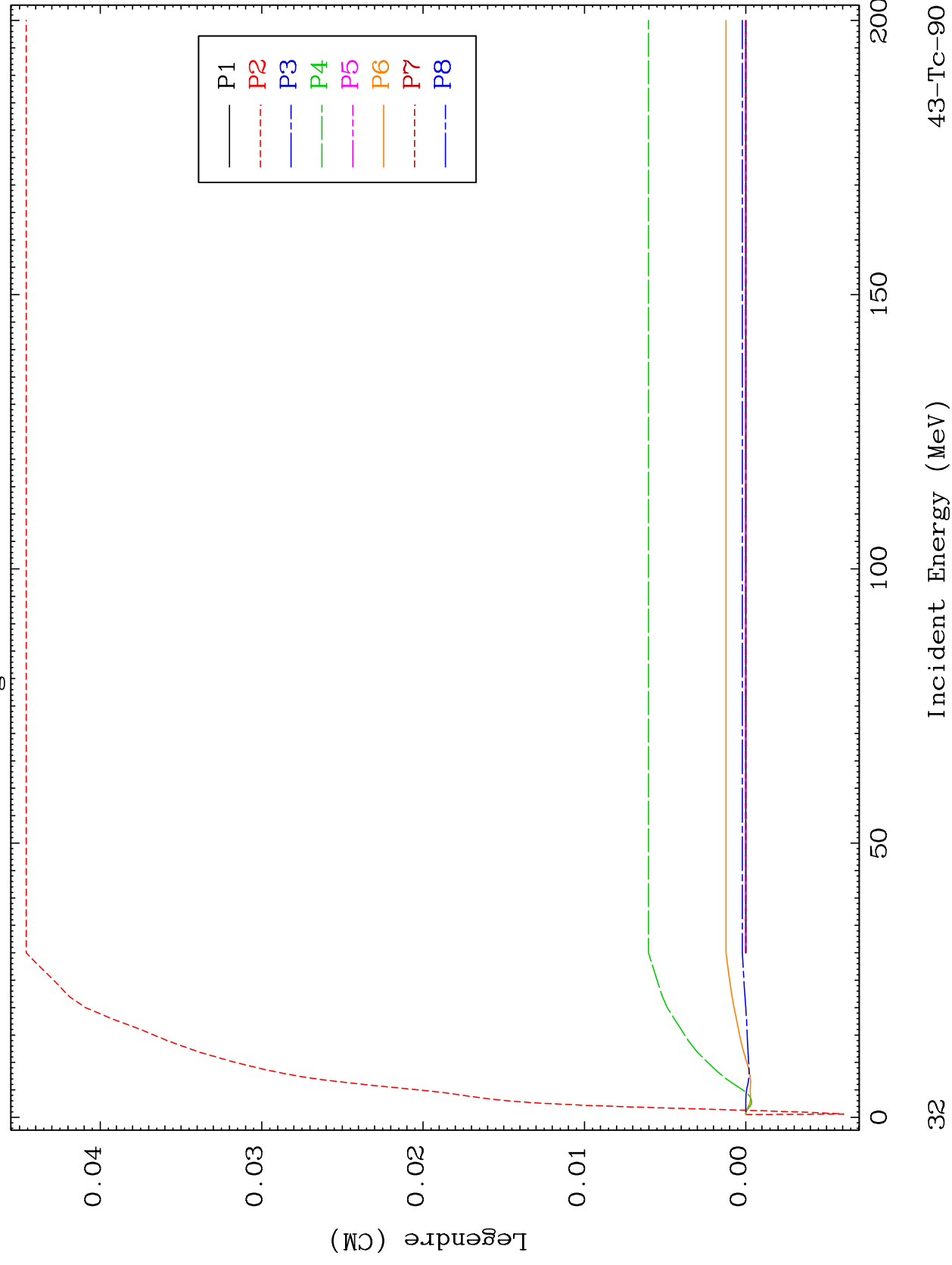




MAT 4298

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

43-Tc-90

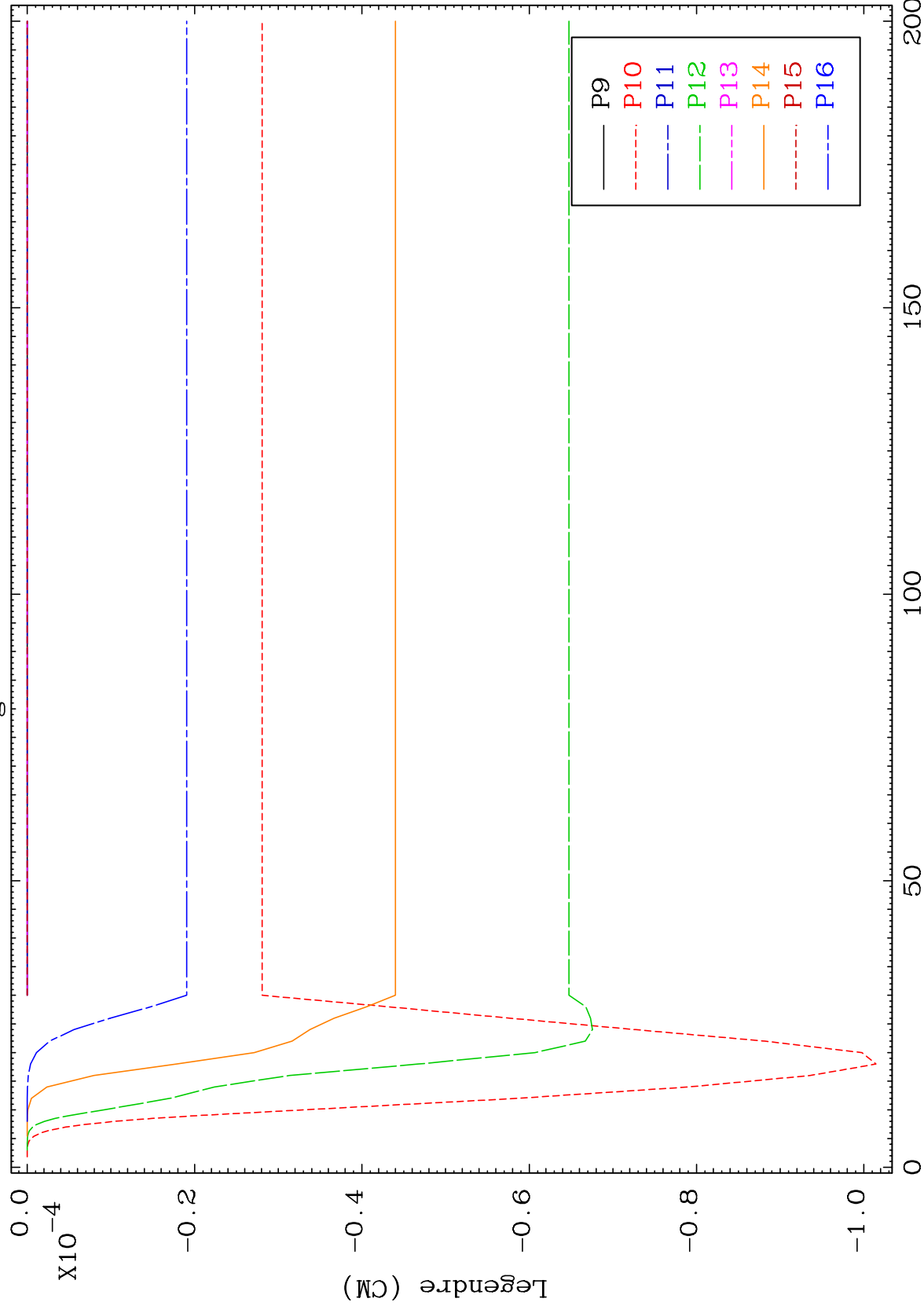


MAT 4298

MT=55 (n,n') Level

43-Tc-90

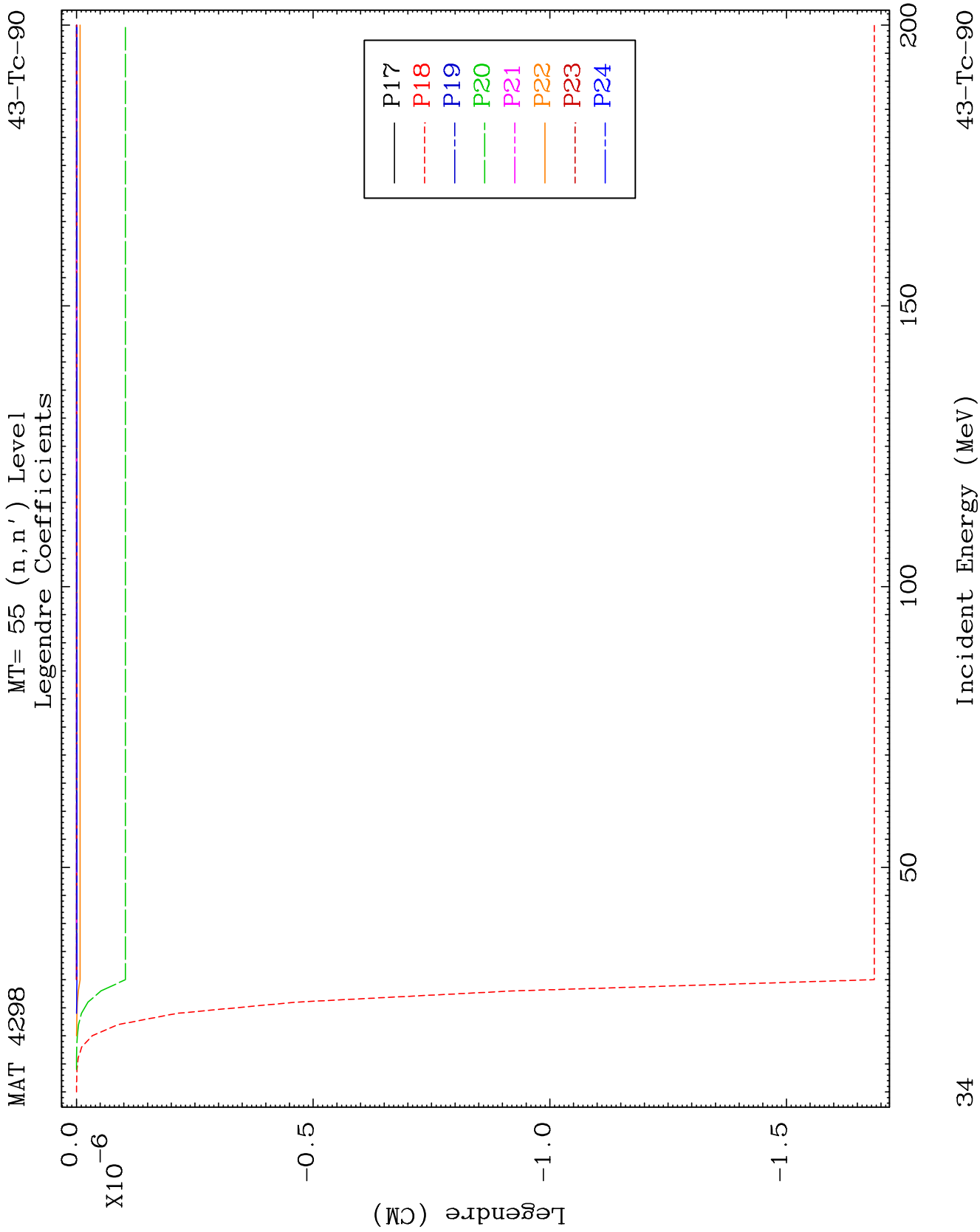
Legendre Coefficients

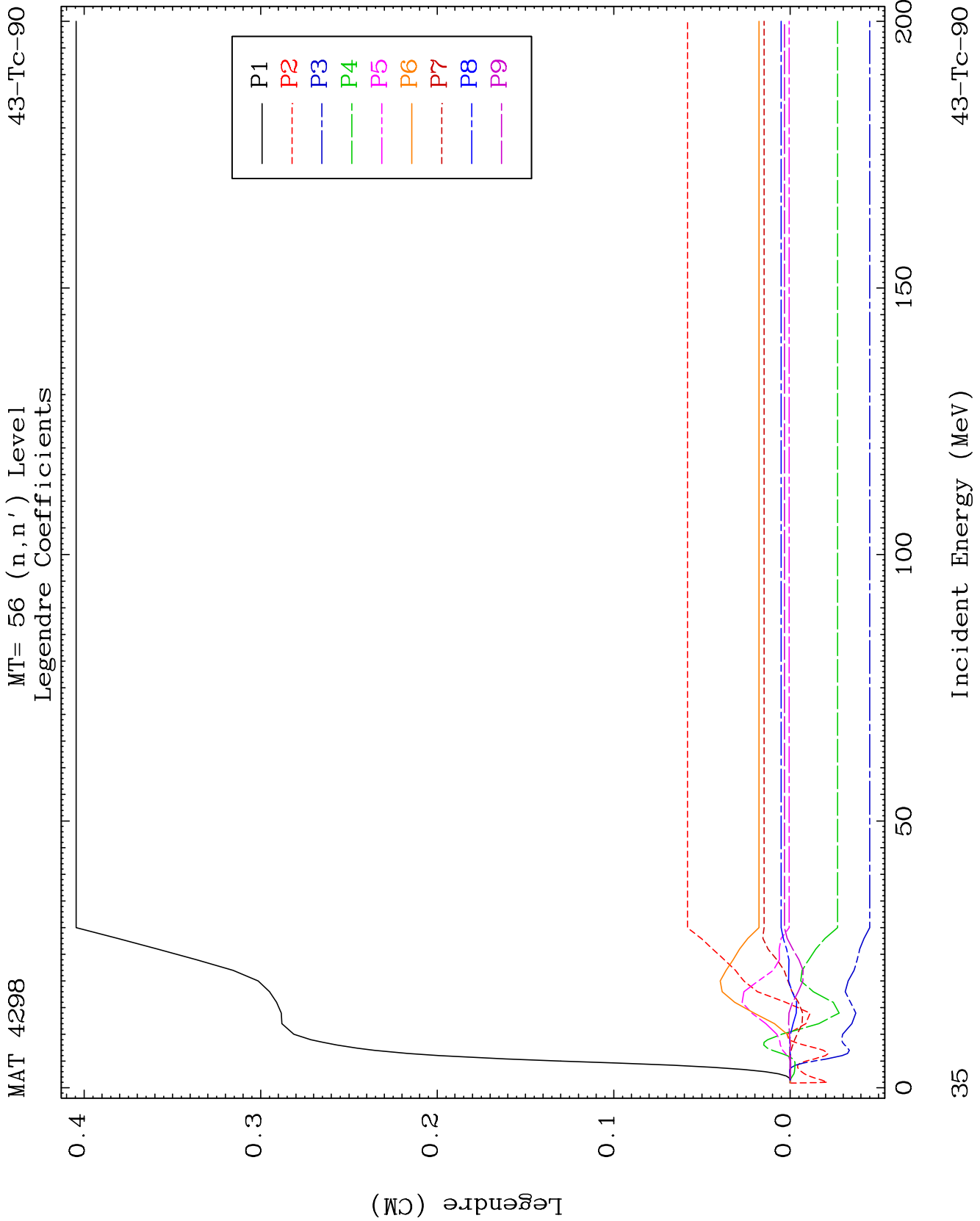


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Incident Energy (MeV)

43-Tc-90

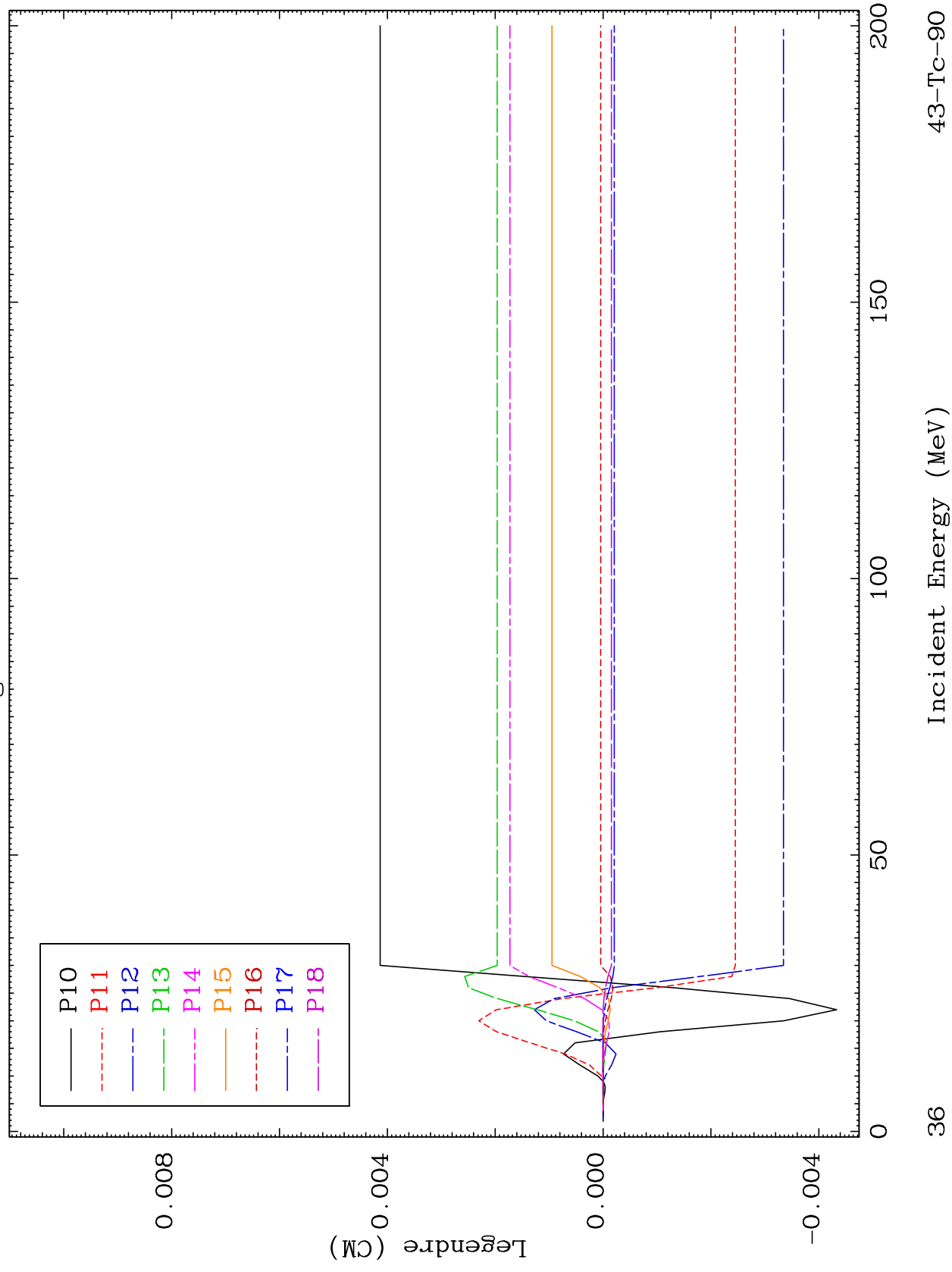


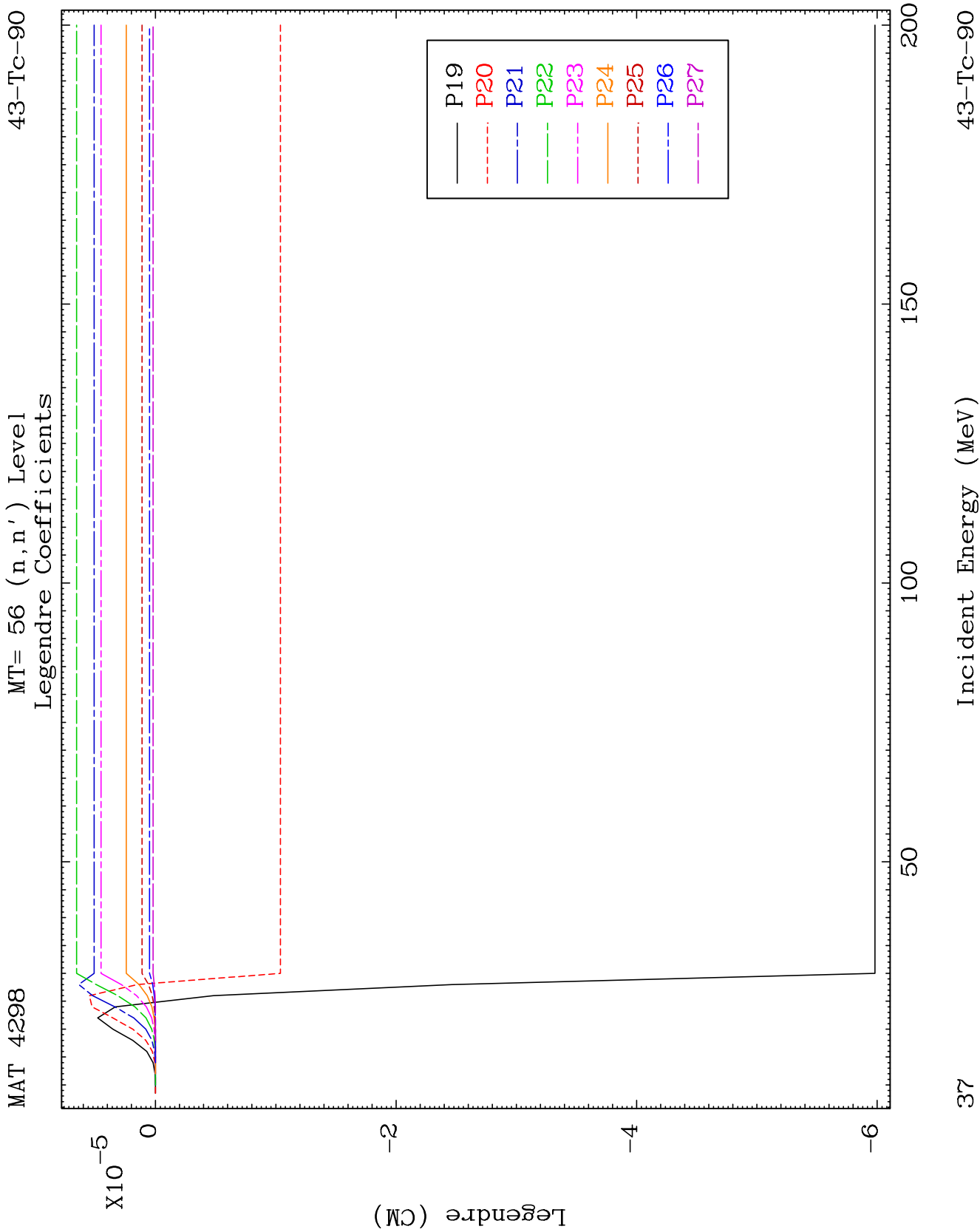


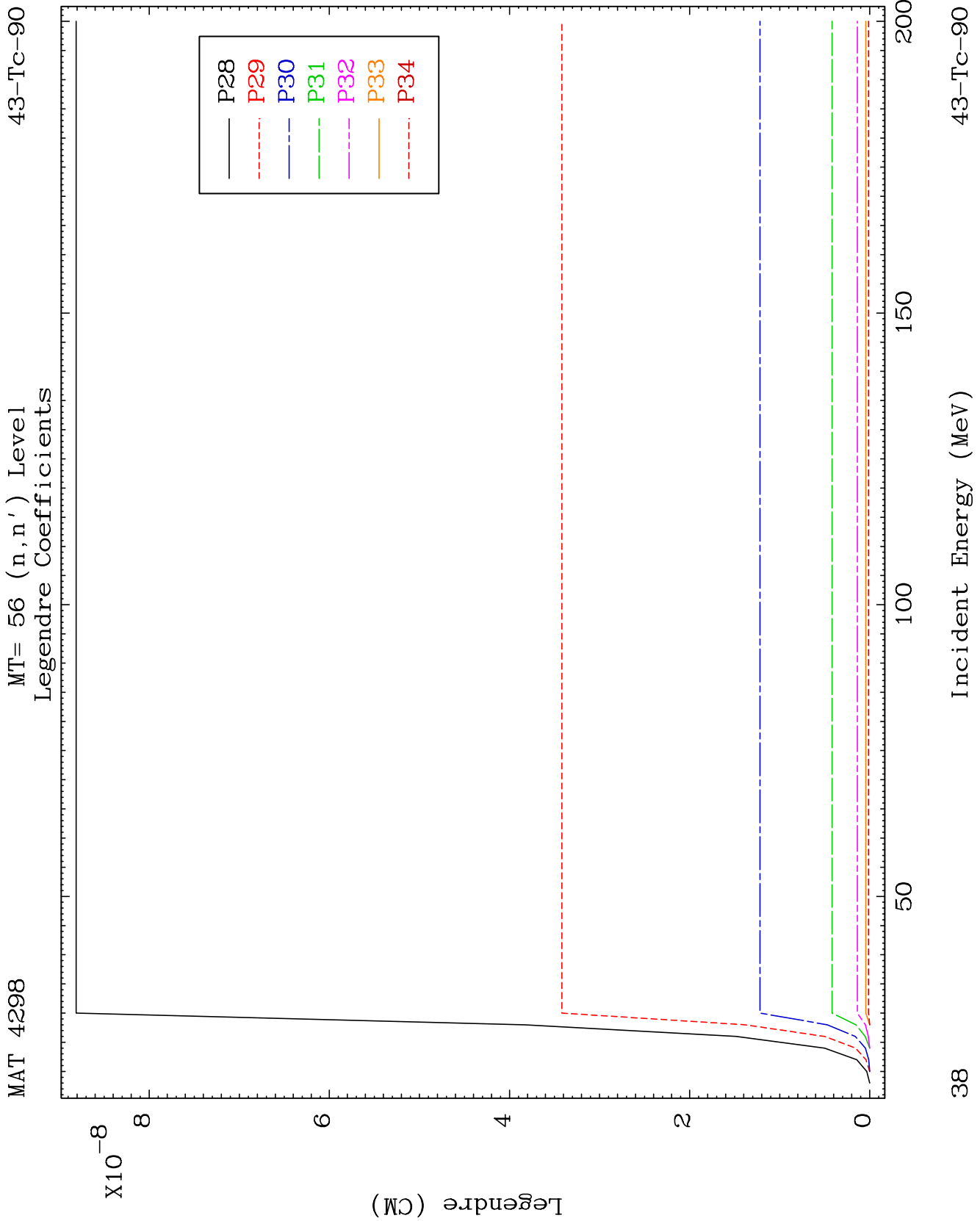
MAT 4298

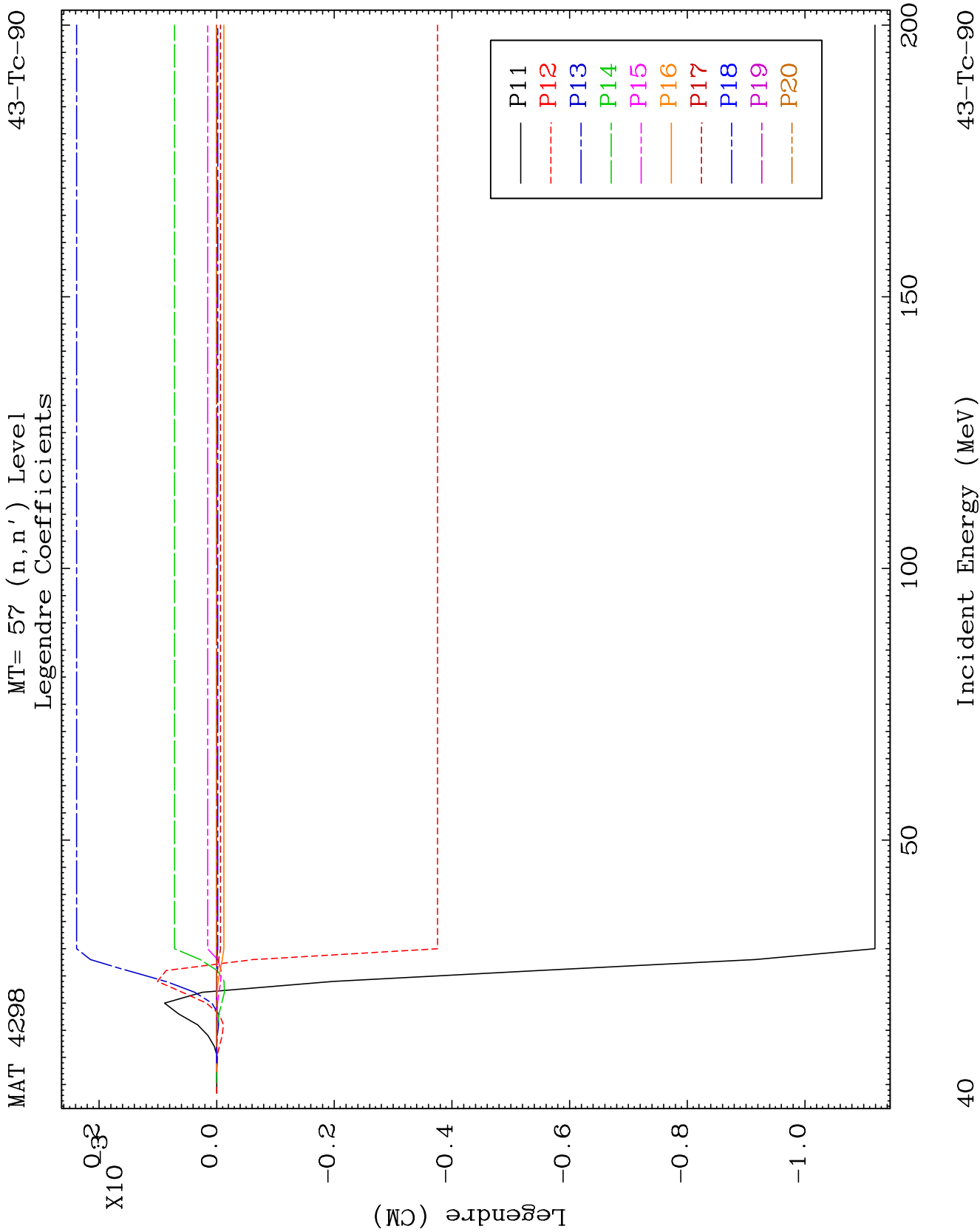
MT= 56 (n, n') Level
Legendre Coefficients

43-Tc-90





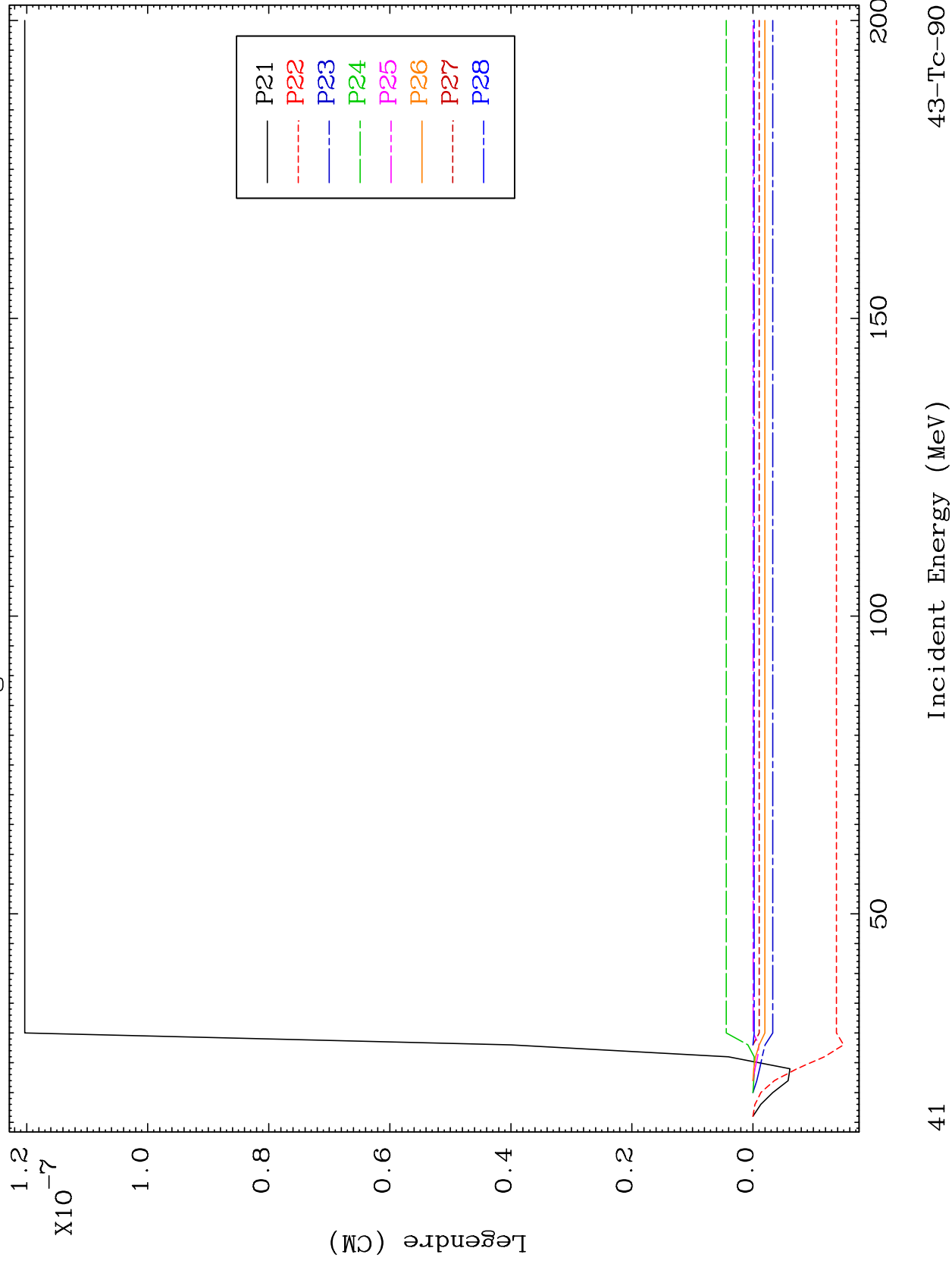




MAT 4298

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

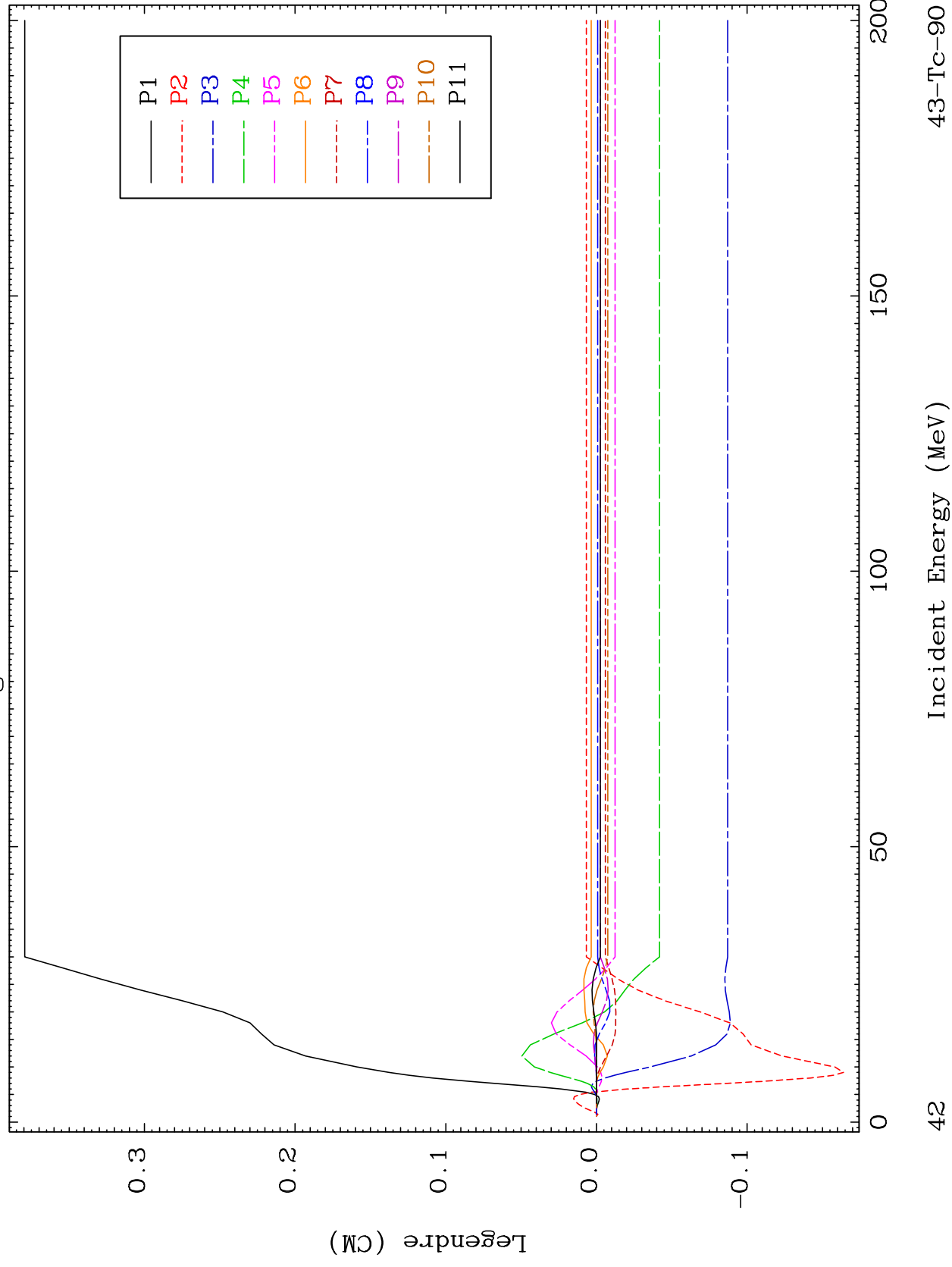
43-Tc-90

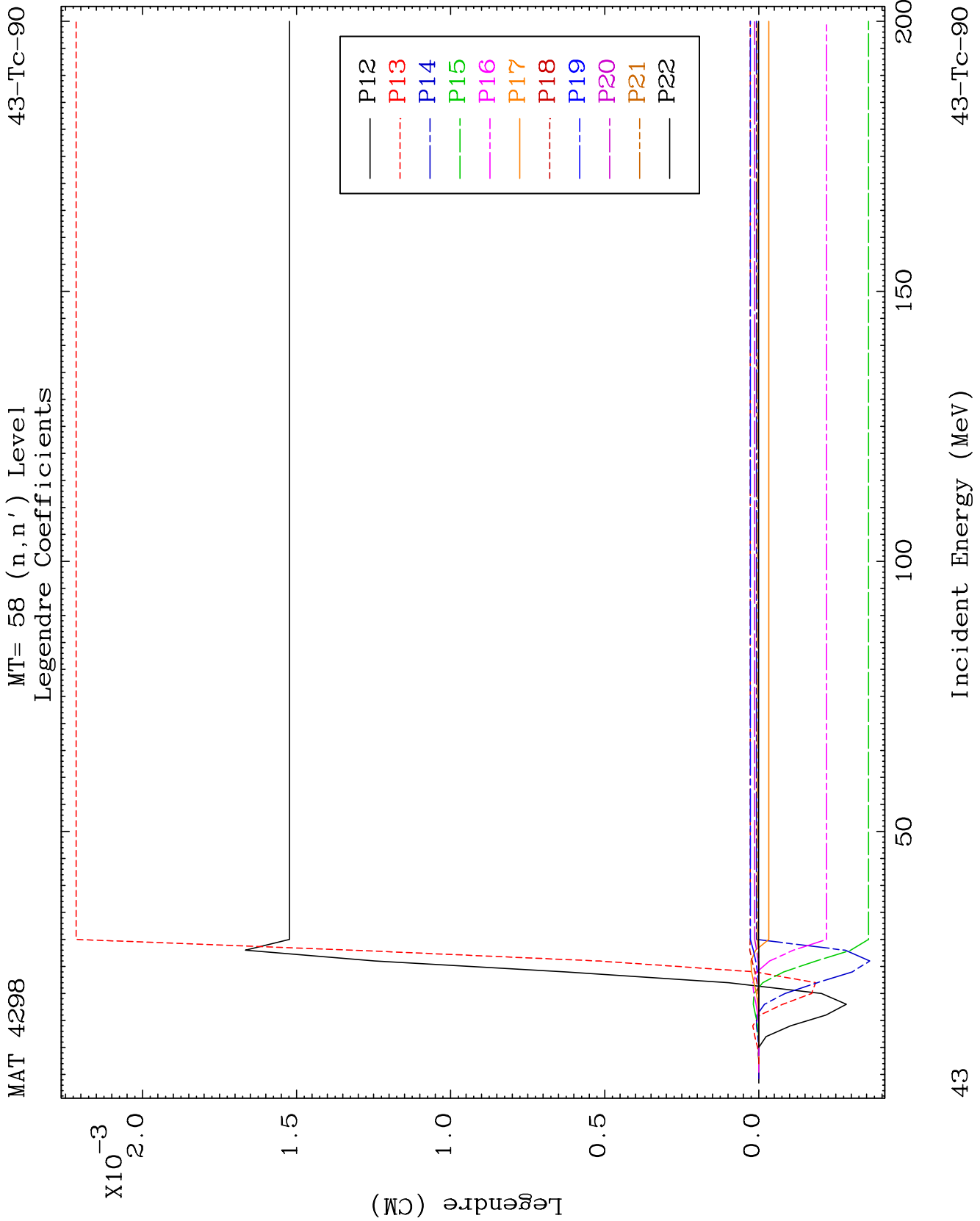


MAT 4298

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

43-Tc-90

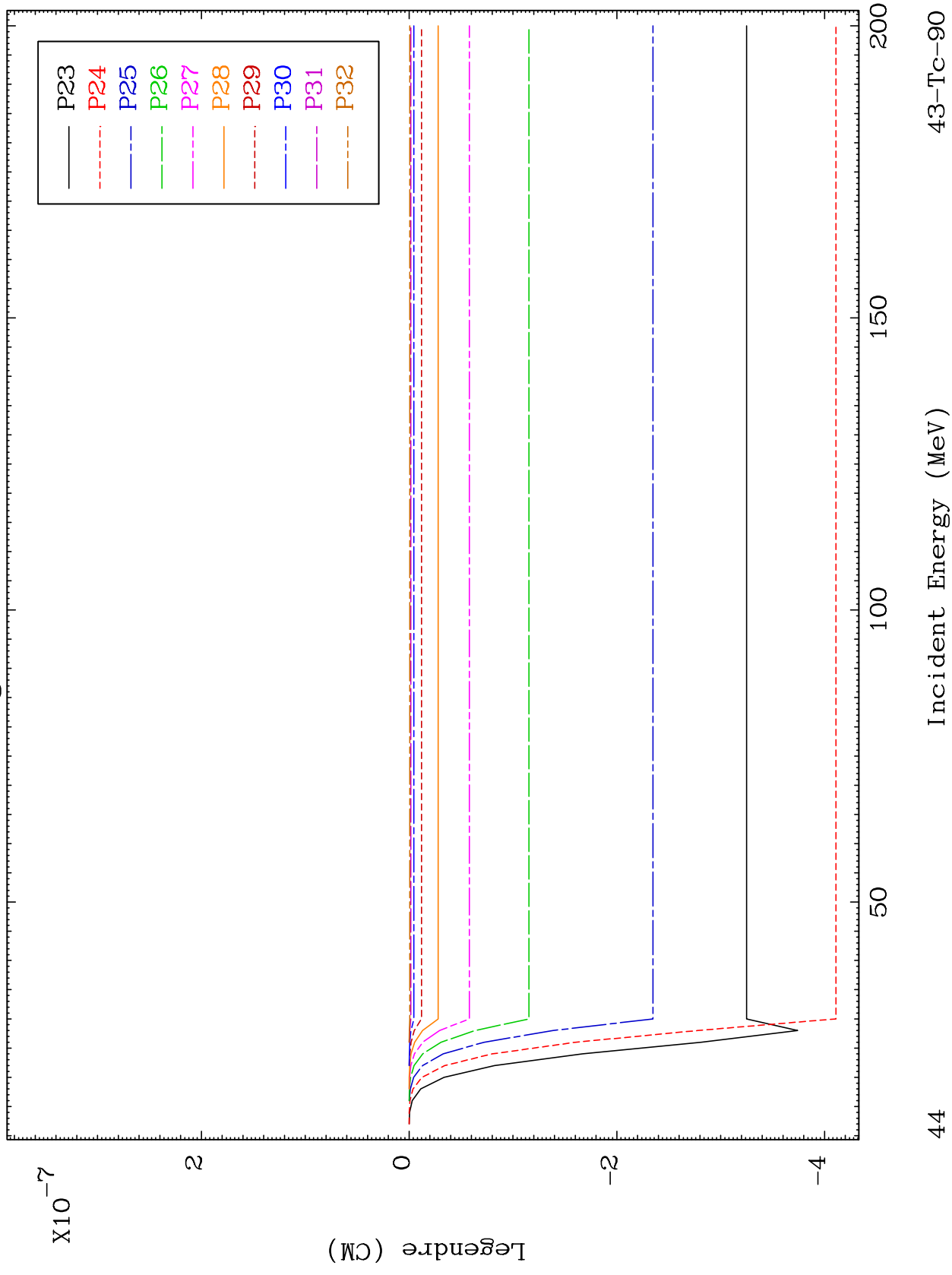


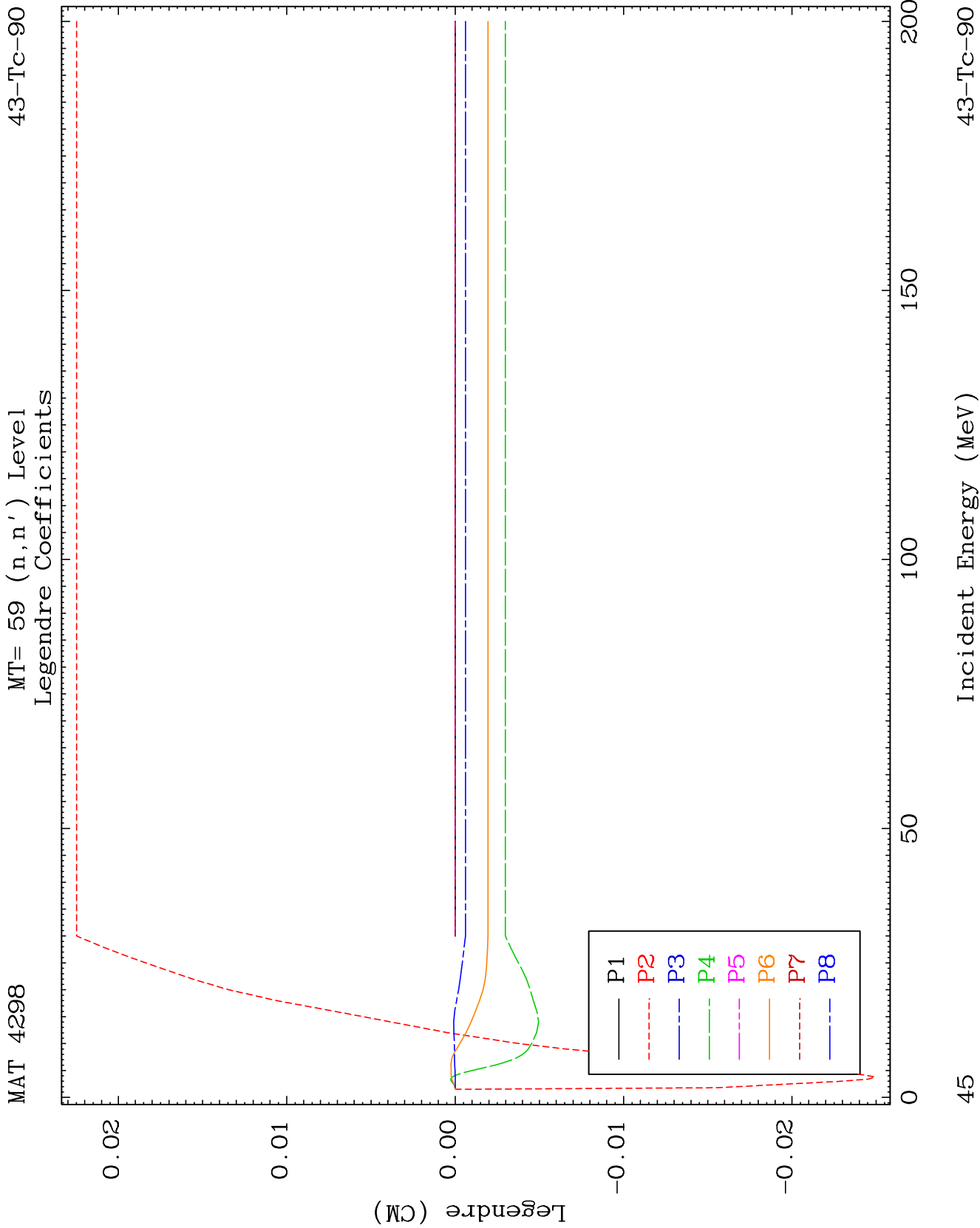


MAT 4298

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

43-Tc-90

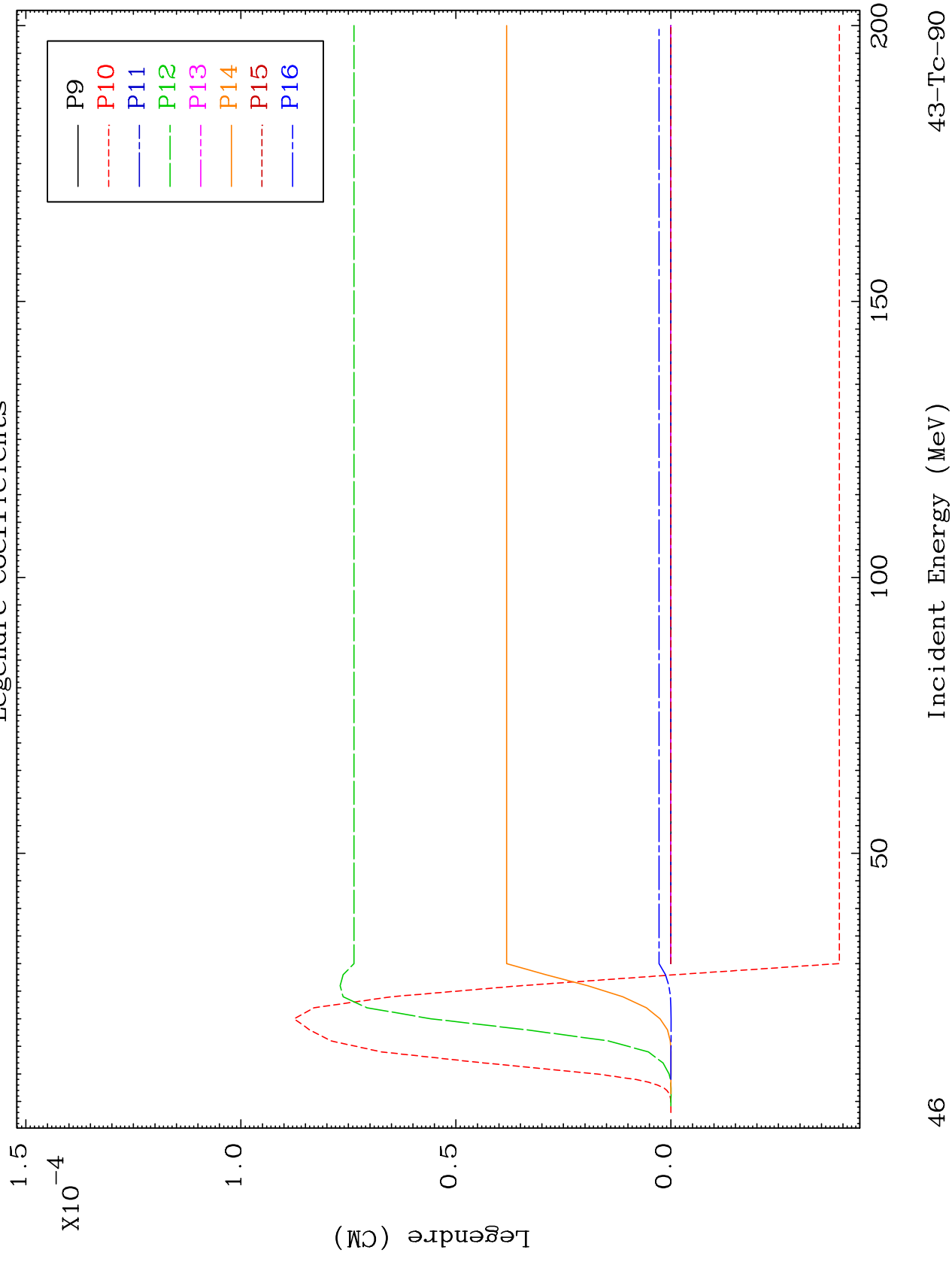


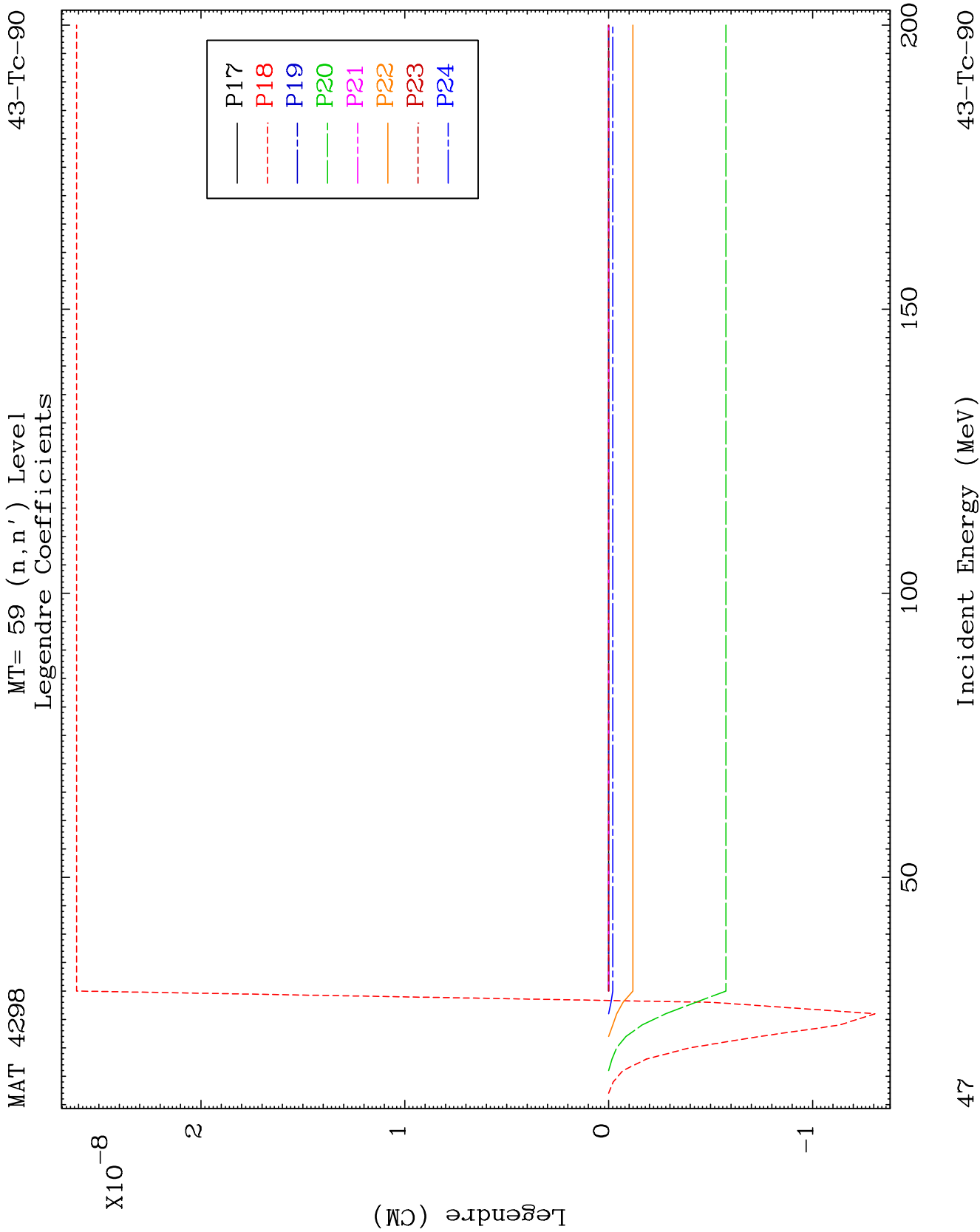


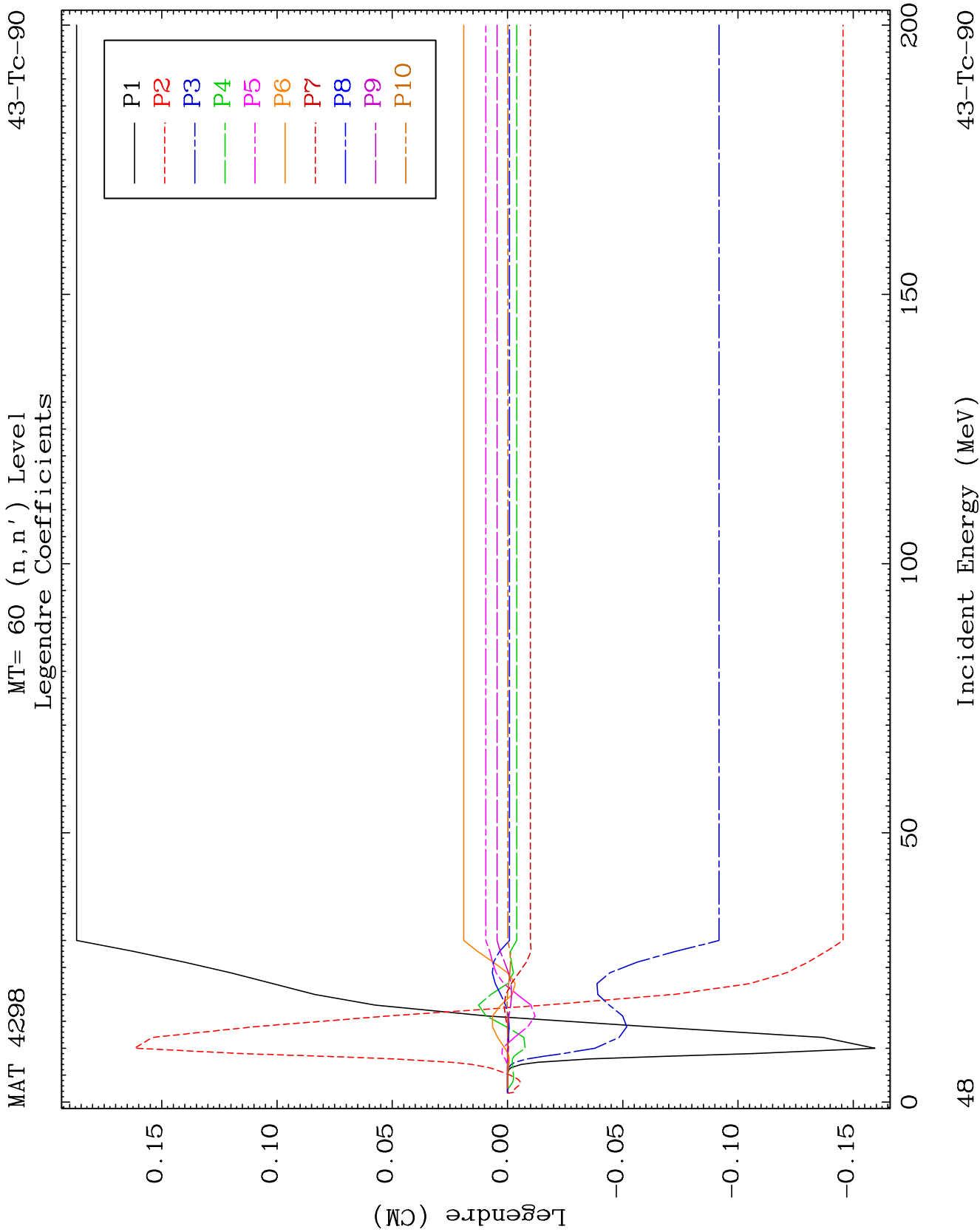
MAT 4298

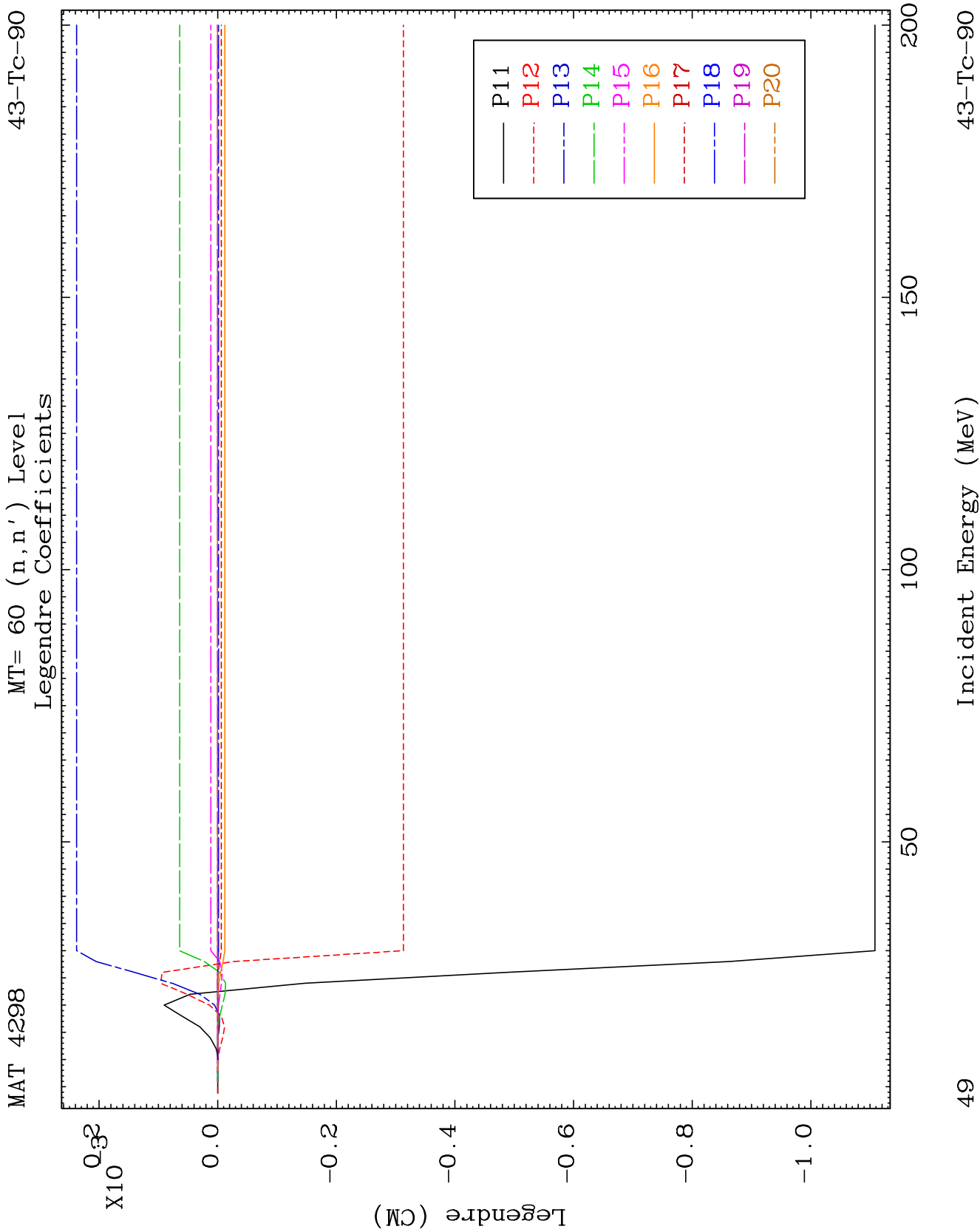
MT= 59 (n, n') Level
Legendre Coefficients

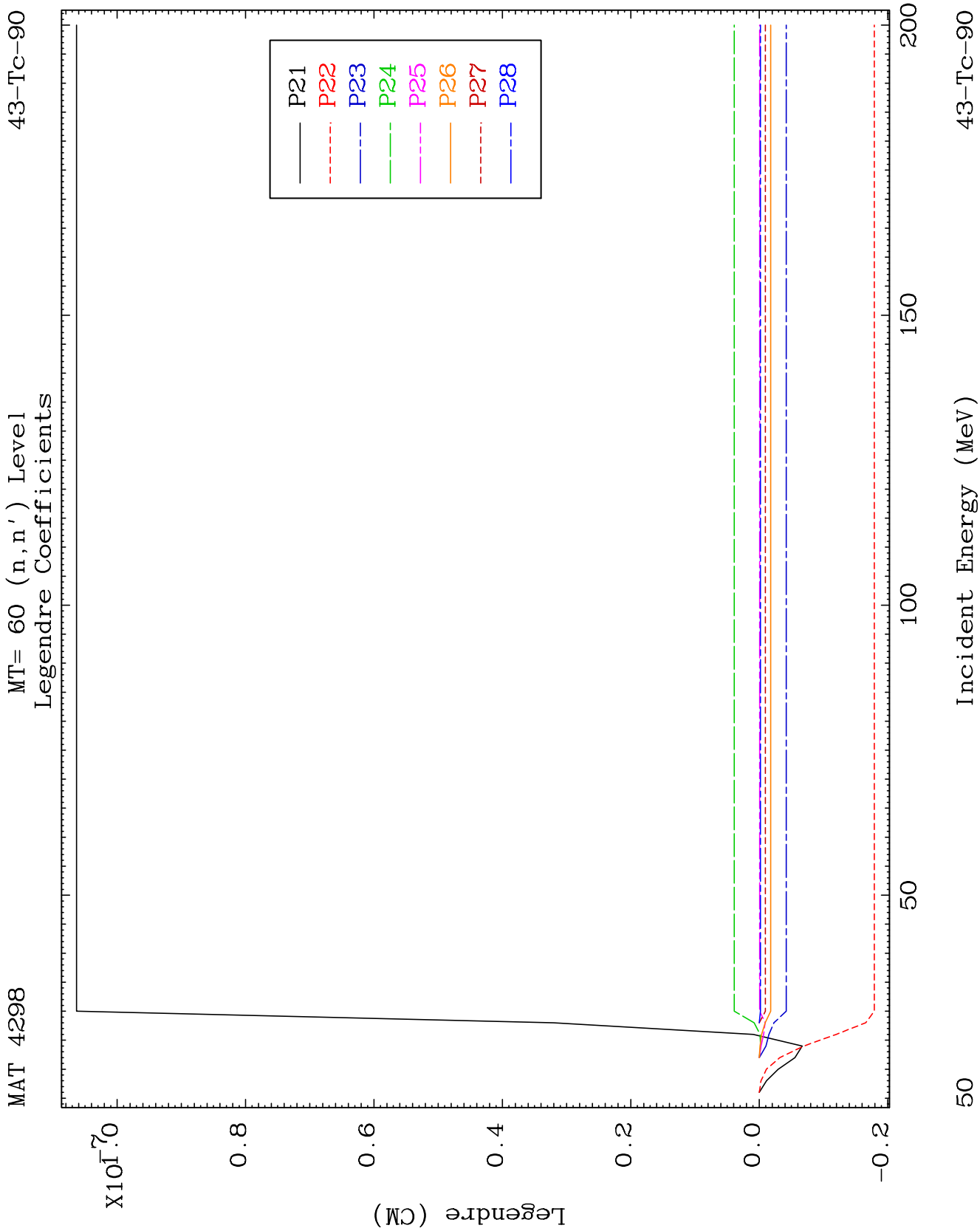
43-Tc-90



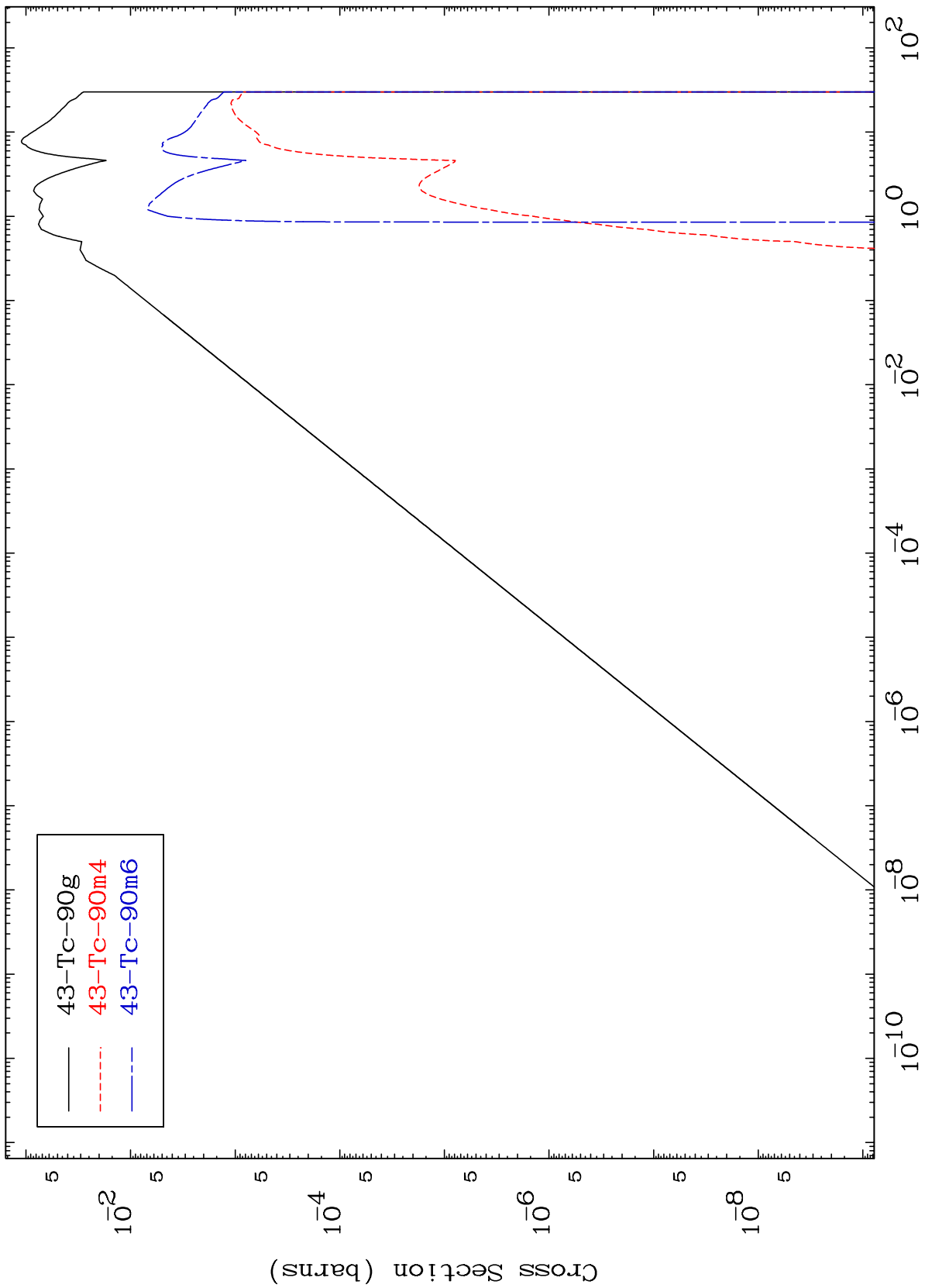




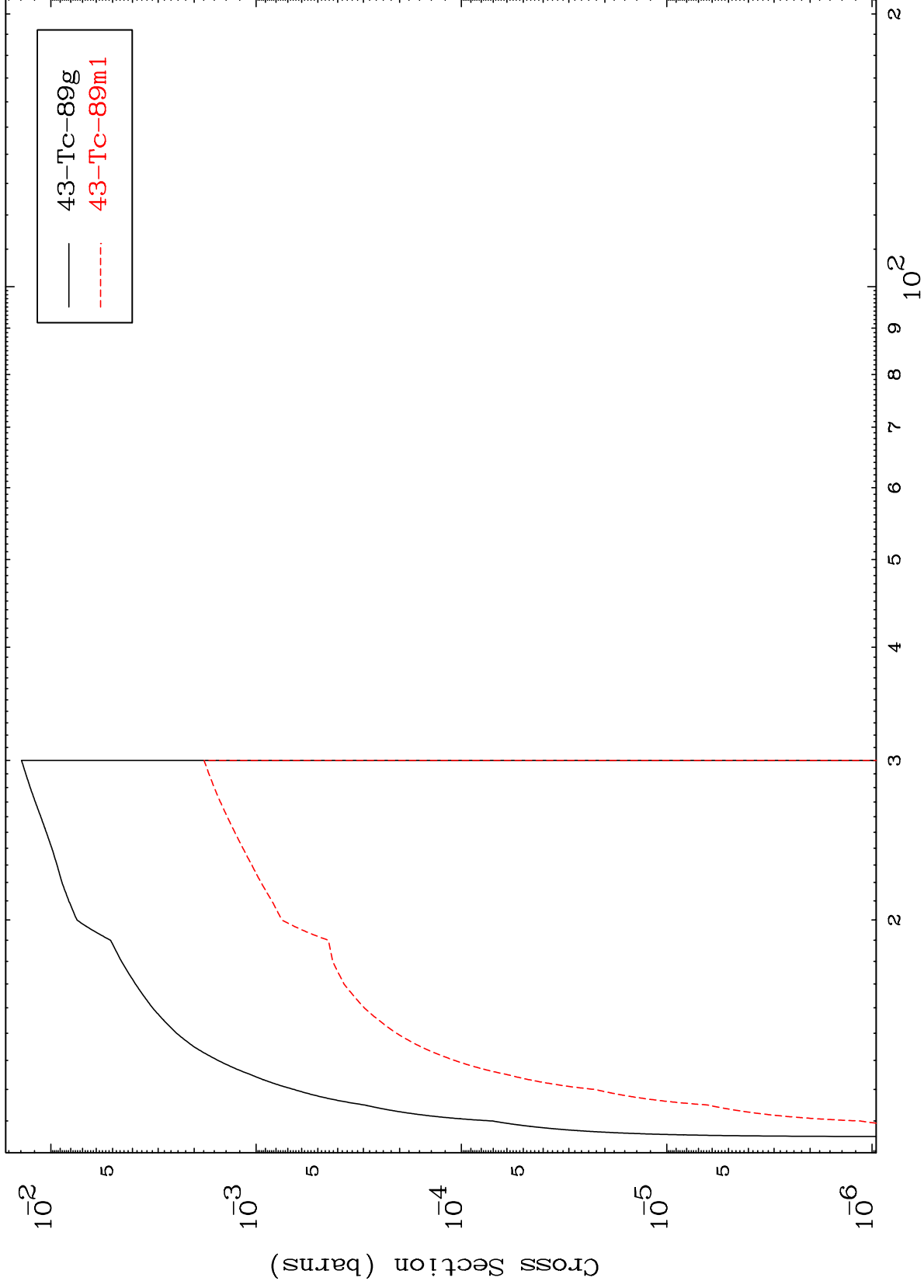




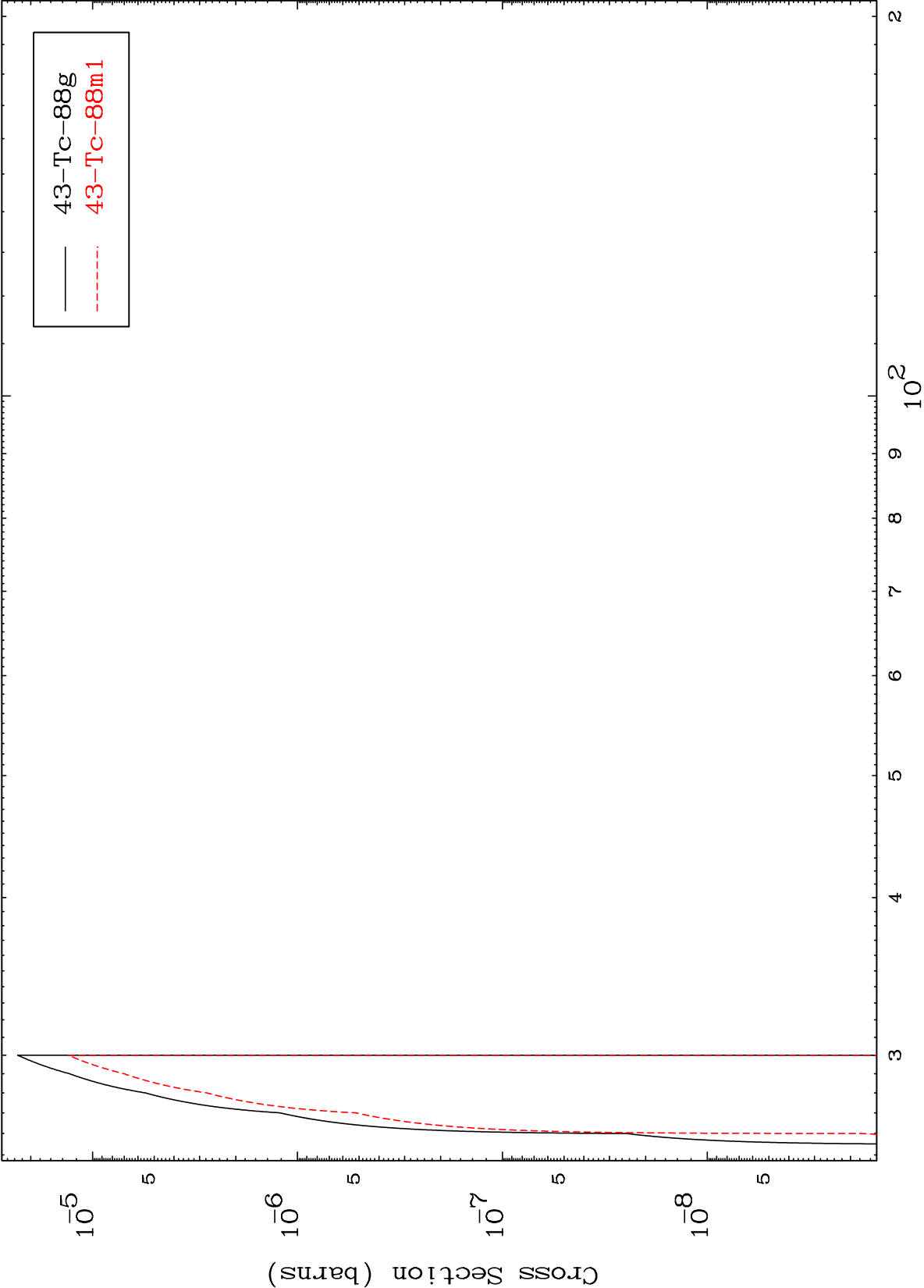
Radionuclide Production Cross Section



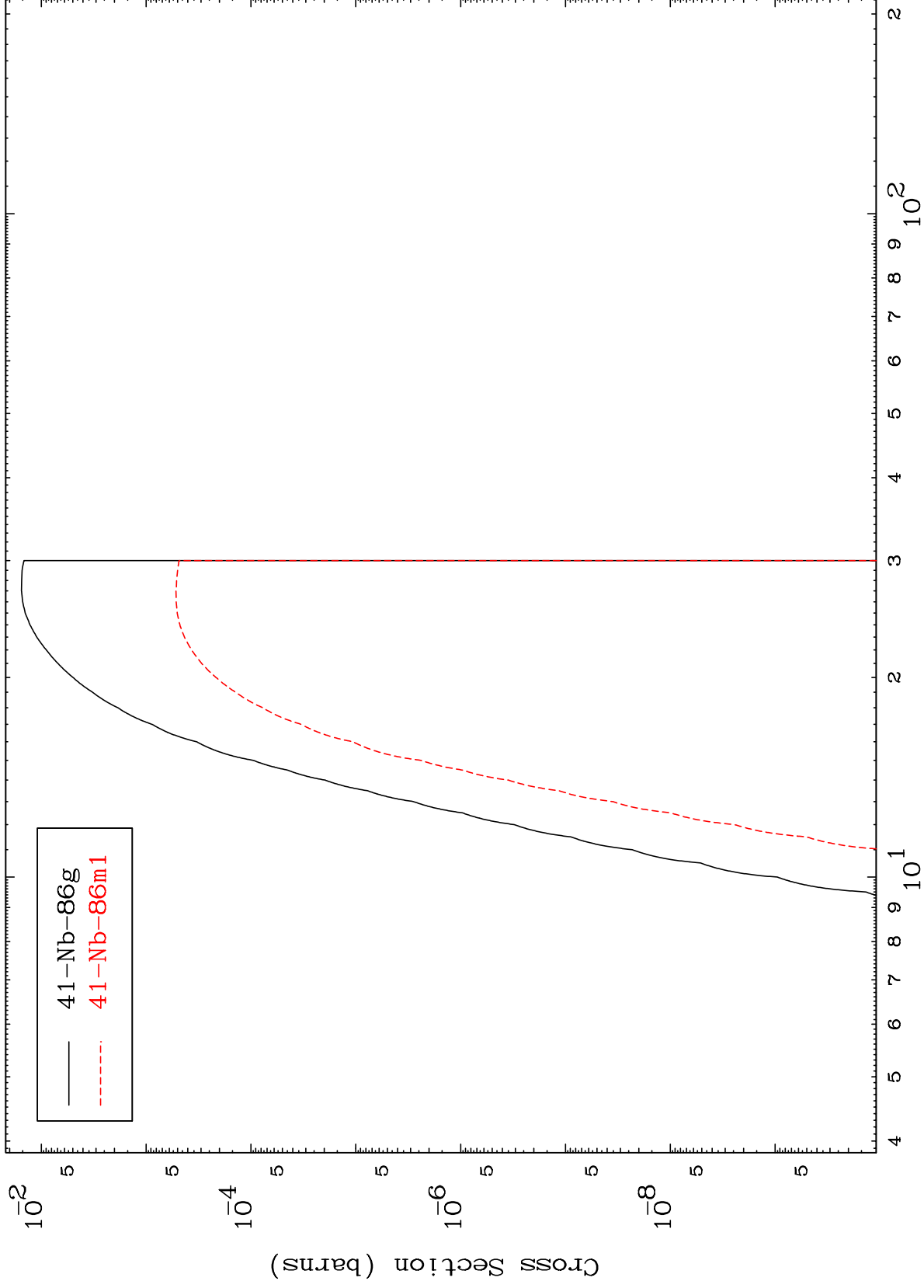
(n,2n)
Radionuclide Production Cross Section



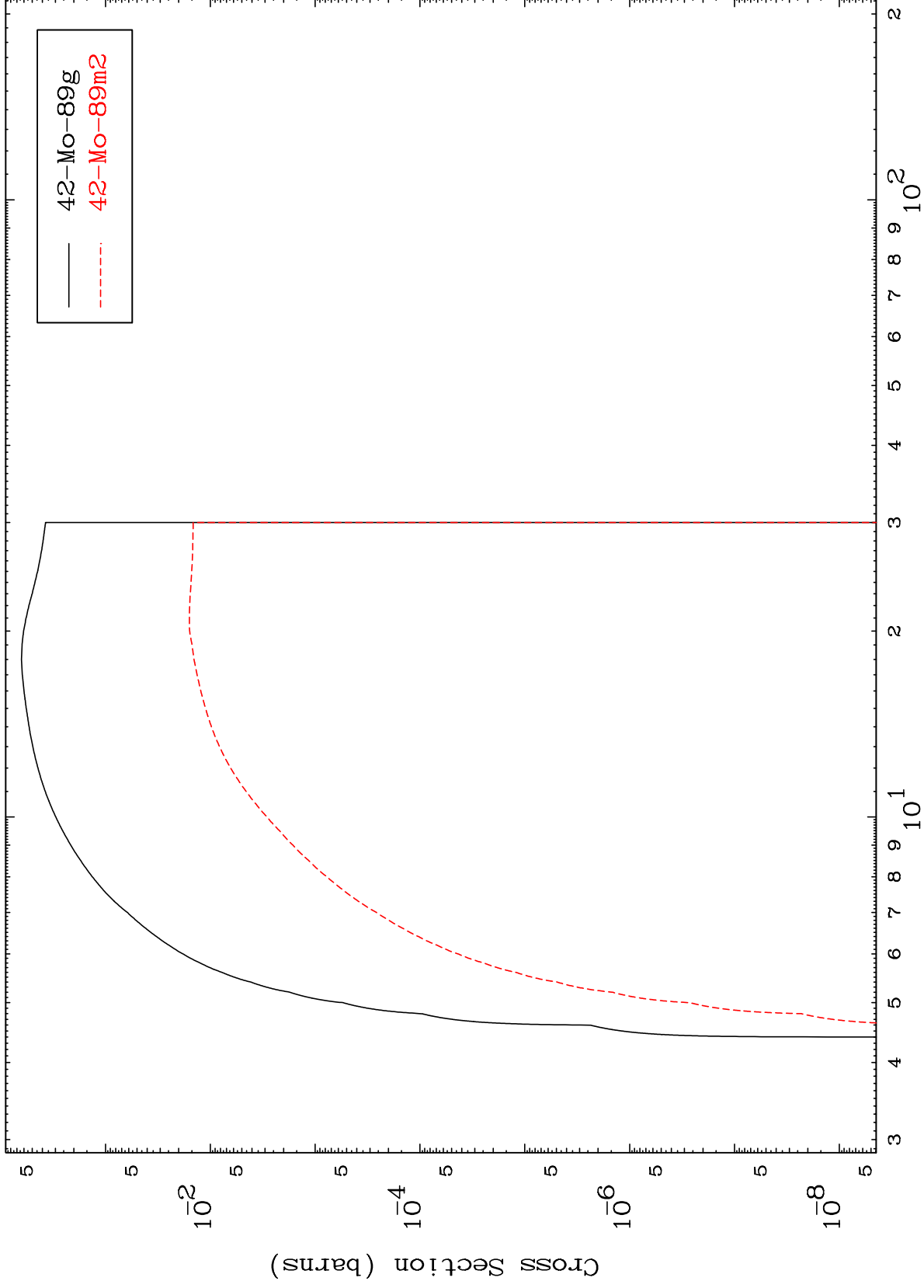
Radionuclide Production Cross Section
(n,3n)



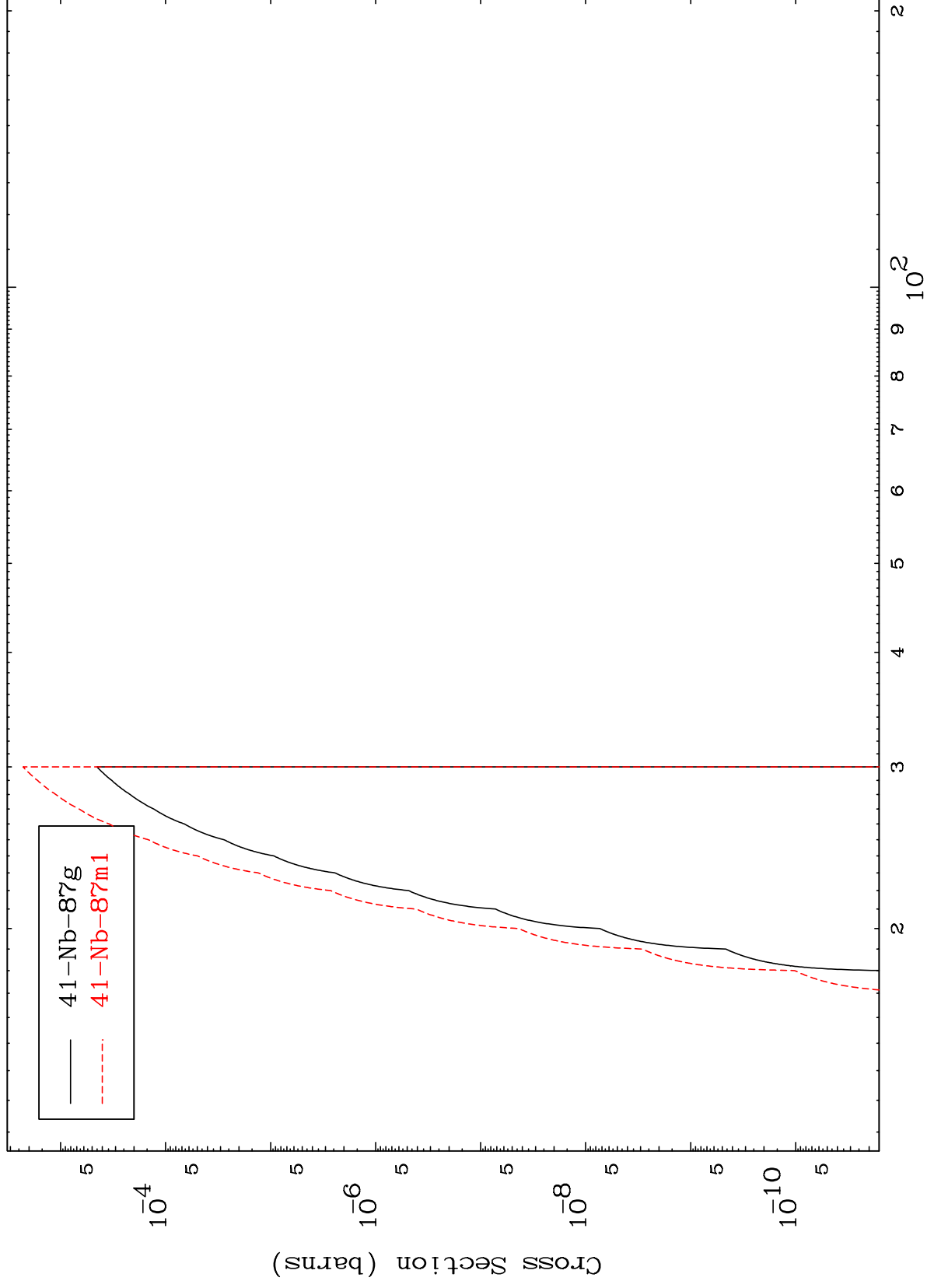
Radionuclide Production Cross Section
(n,n') α



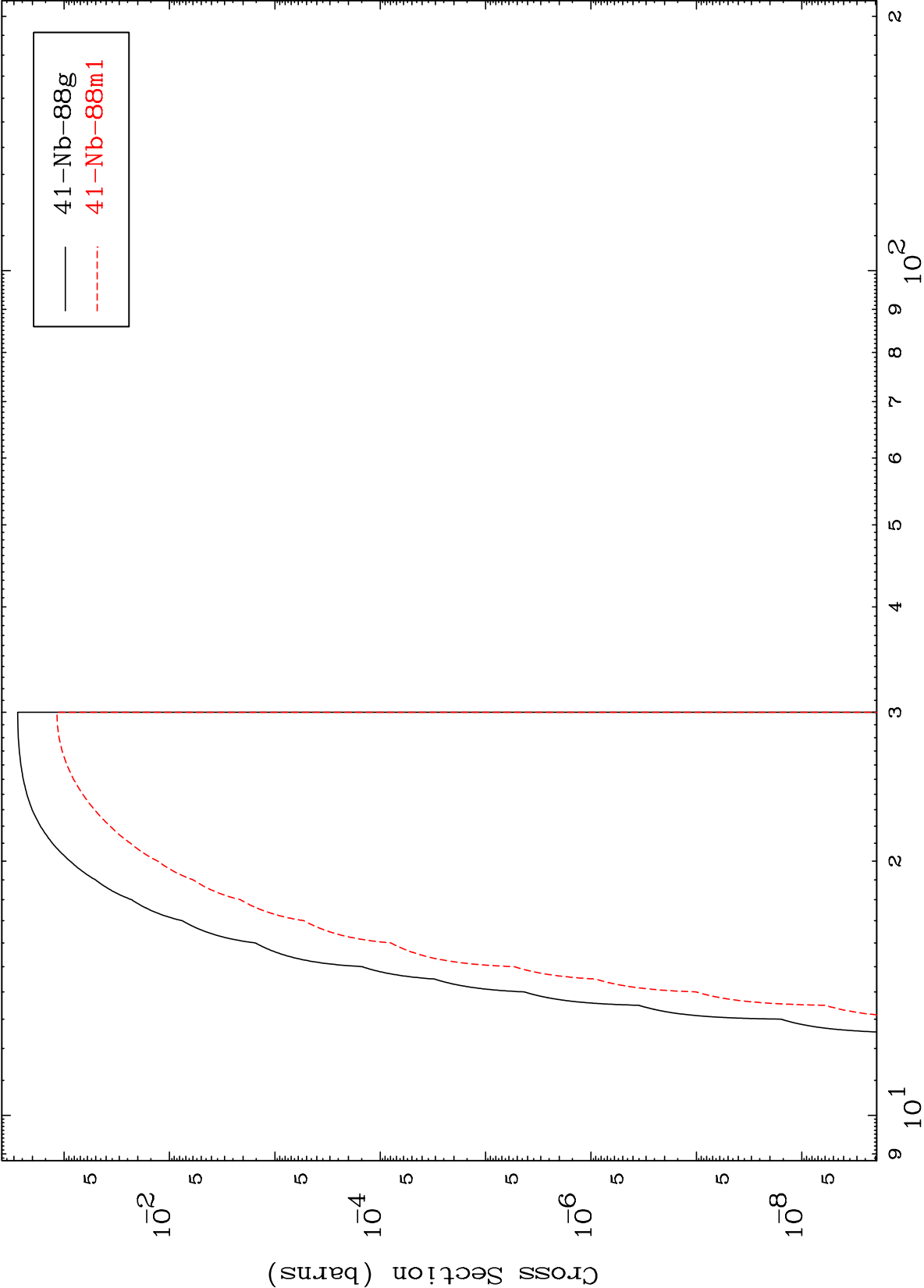
Radionuclide Production Cross Section
(n,n') p



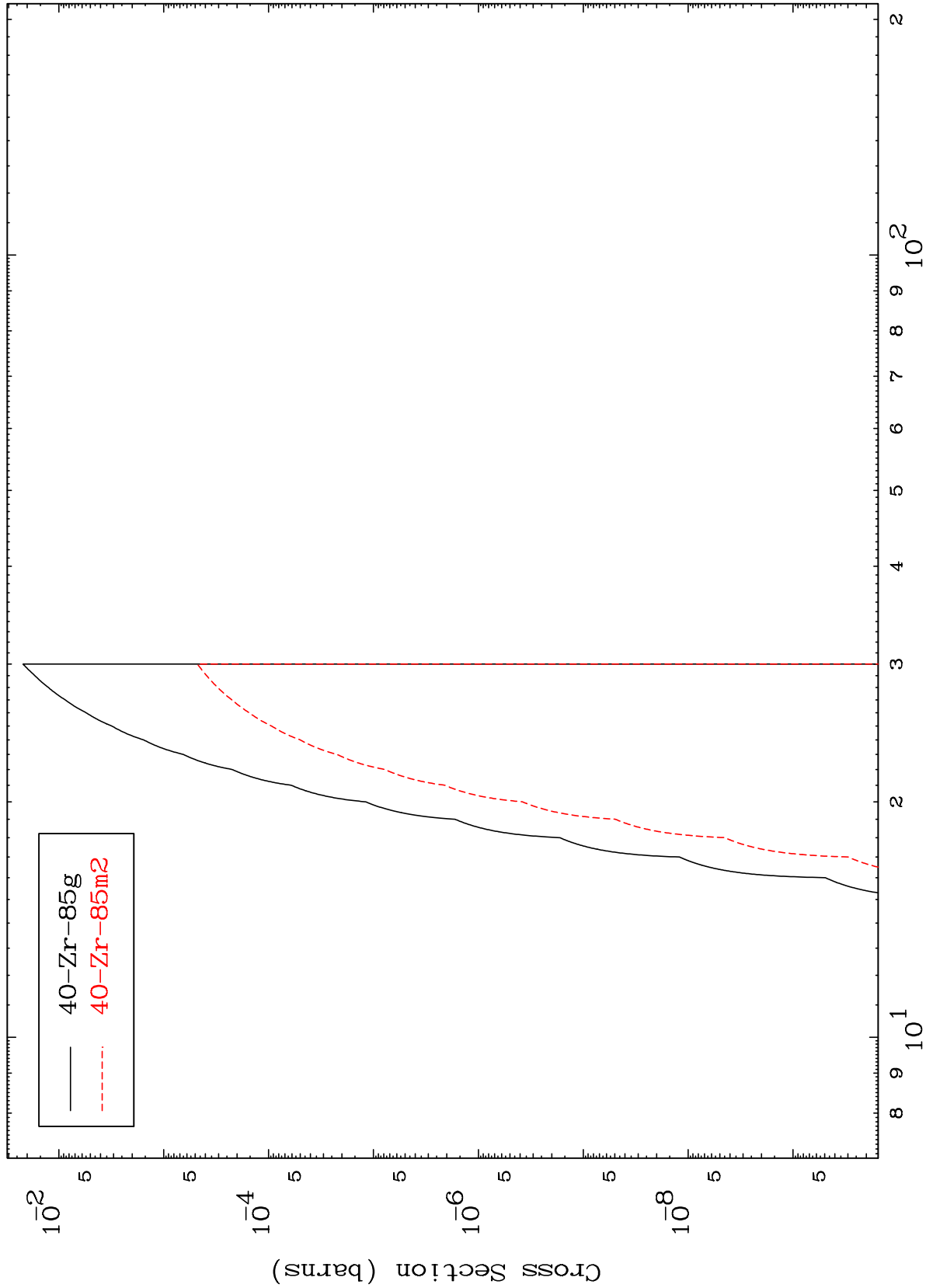
Radionuclide Production Cross Section



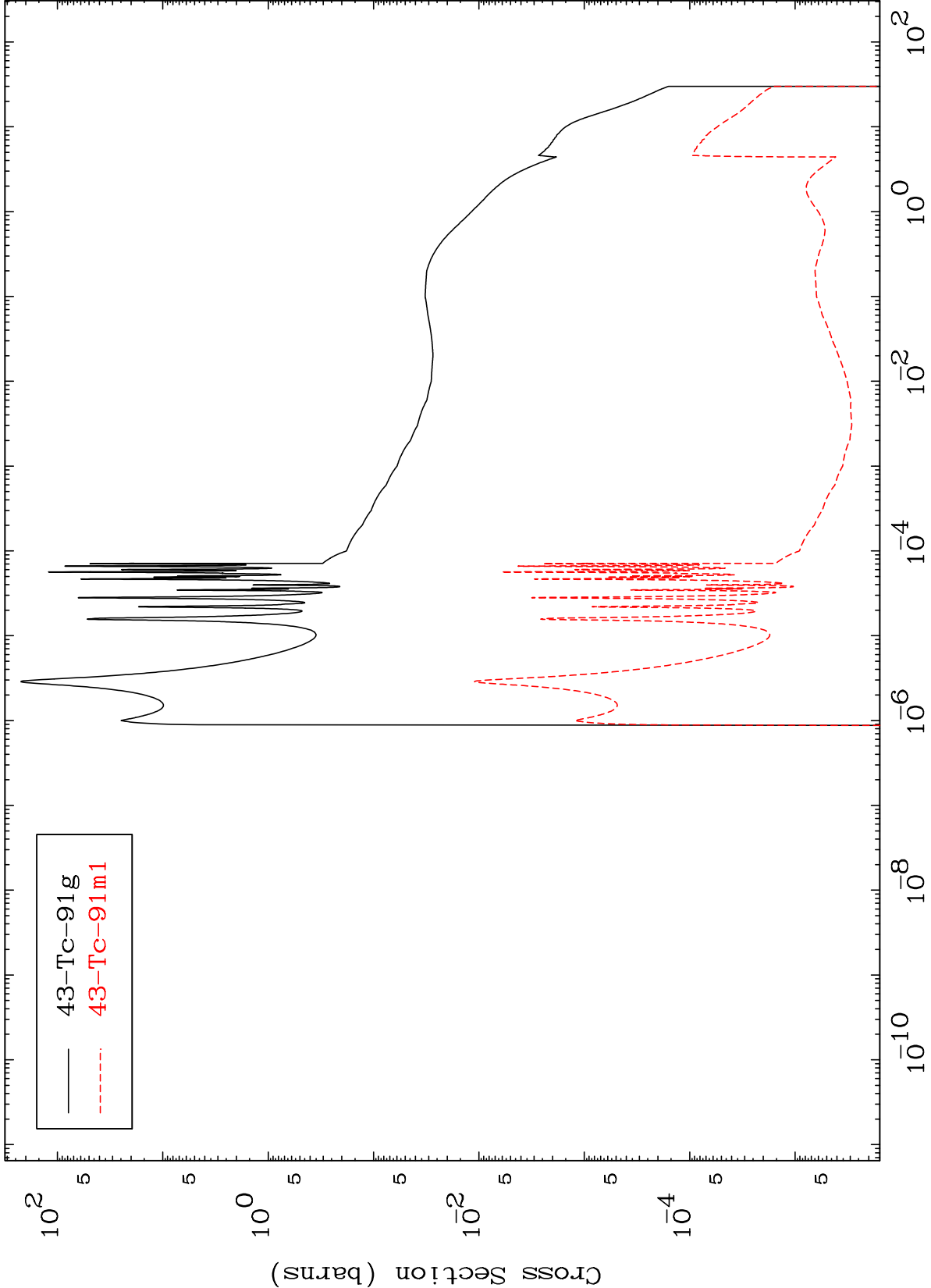
Radionuclide Production Cross Section



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



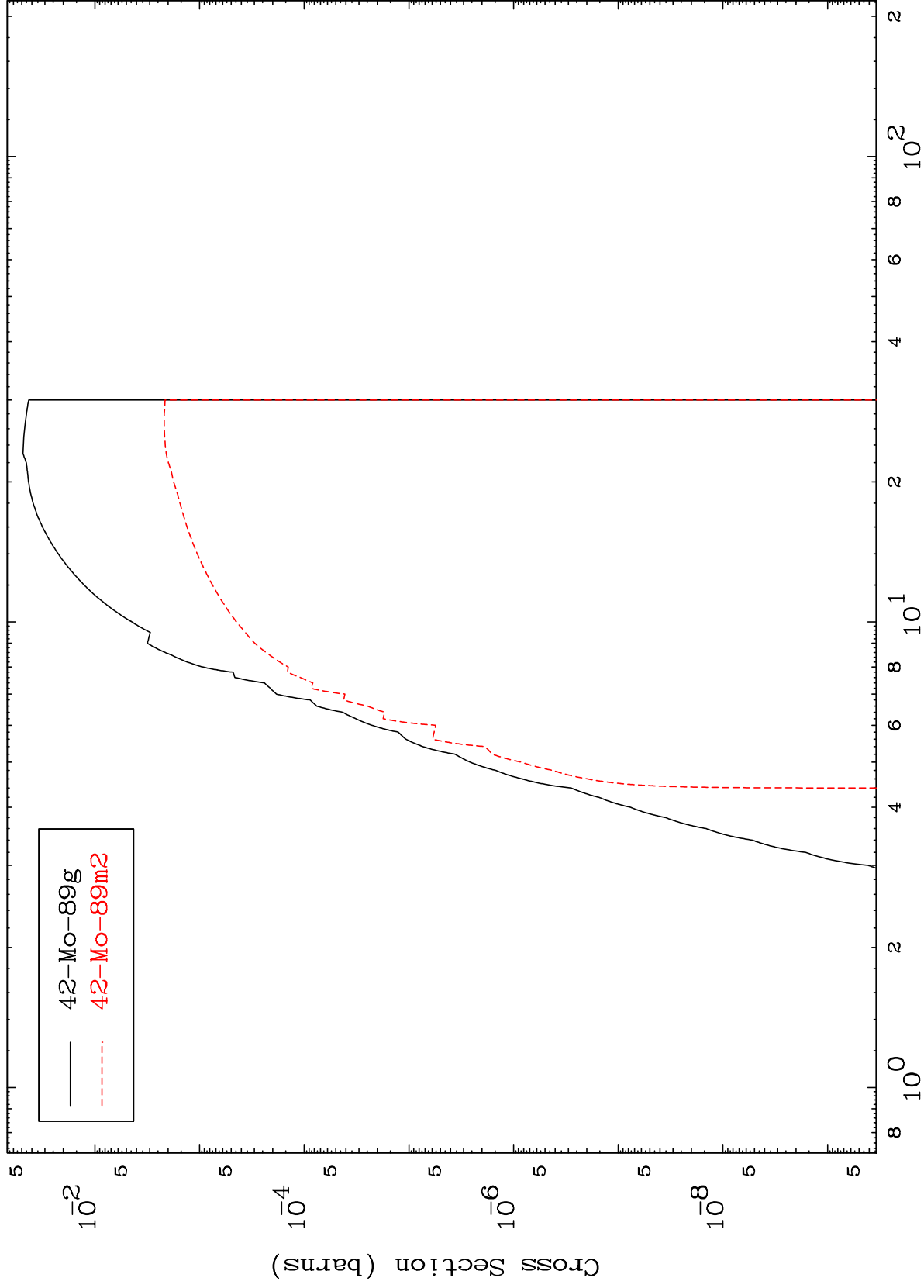
(n, γ)
Radionuclide Production Cross Section



MAT 4298

43-Tc-90

(n,d)
Radionuclide Production Cross Section



60

Incident Energy (MeV)

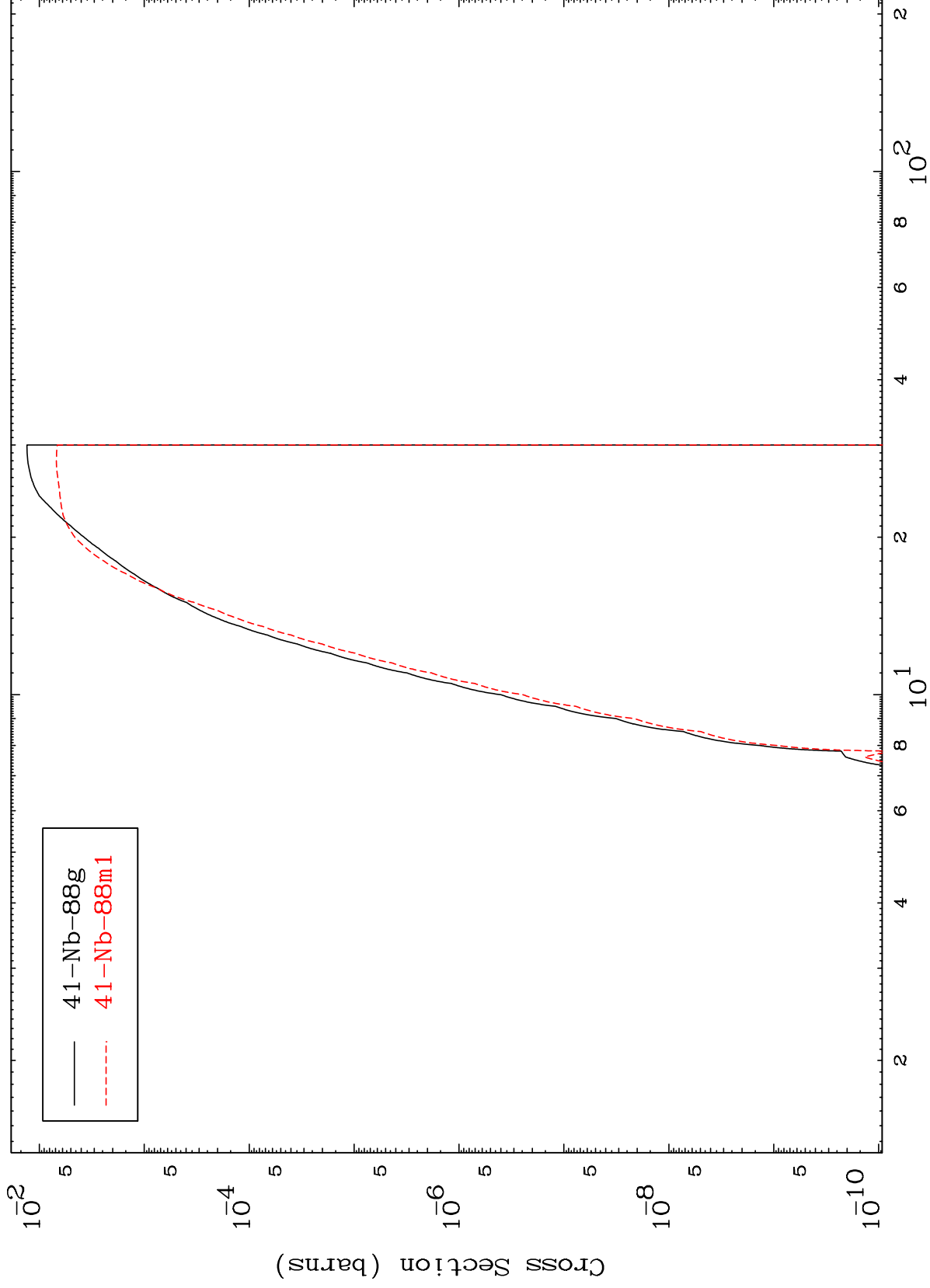
43-Tc-90

MAT 4298

(n,He-3)

43-Tc-90

Radionuclide Production Cross Section

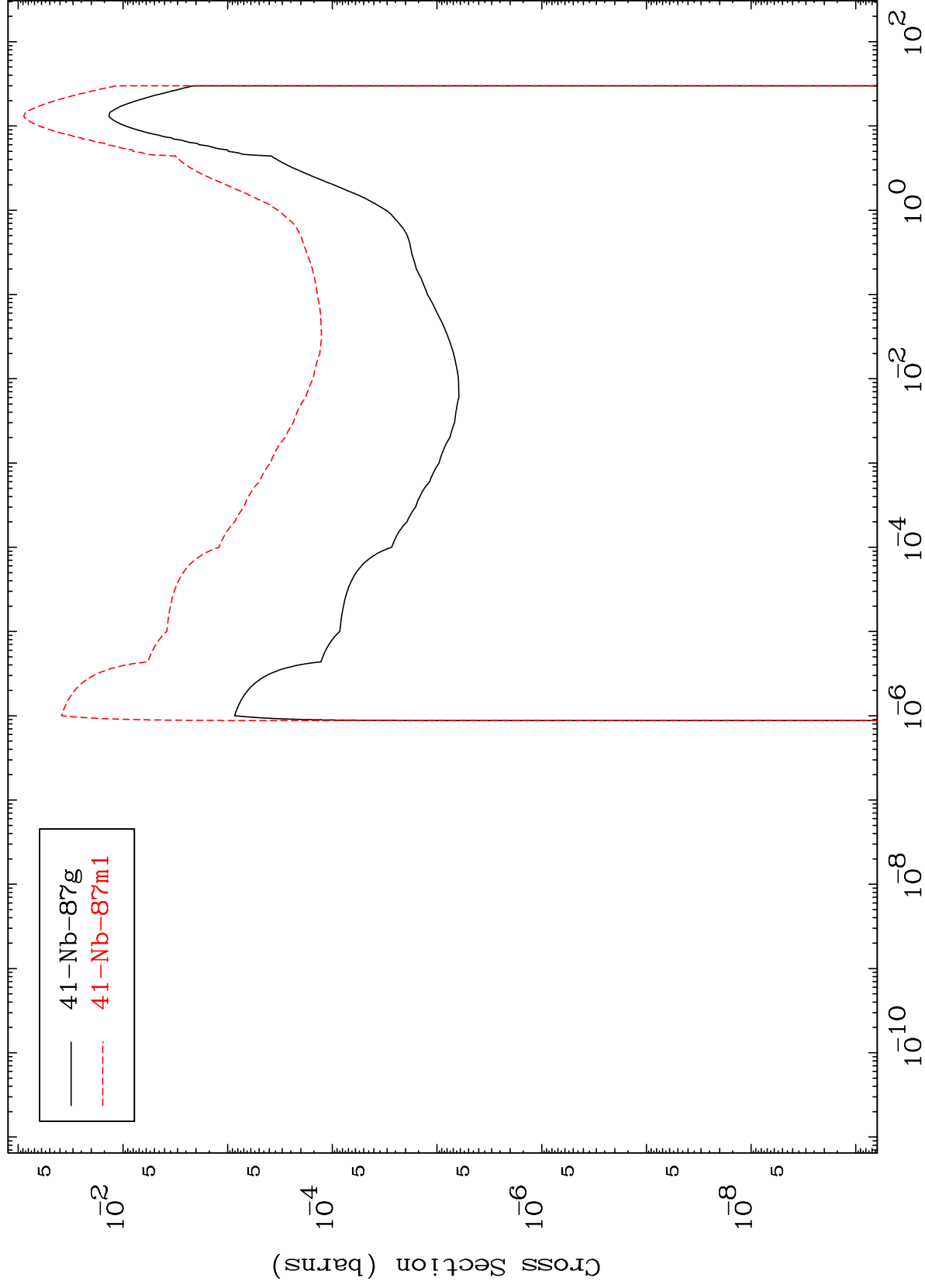


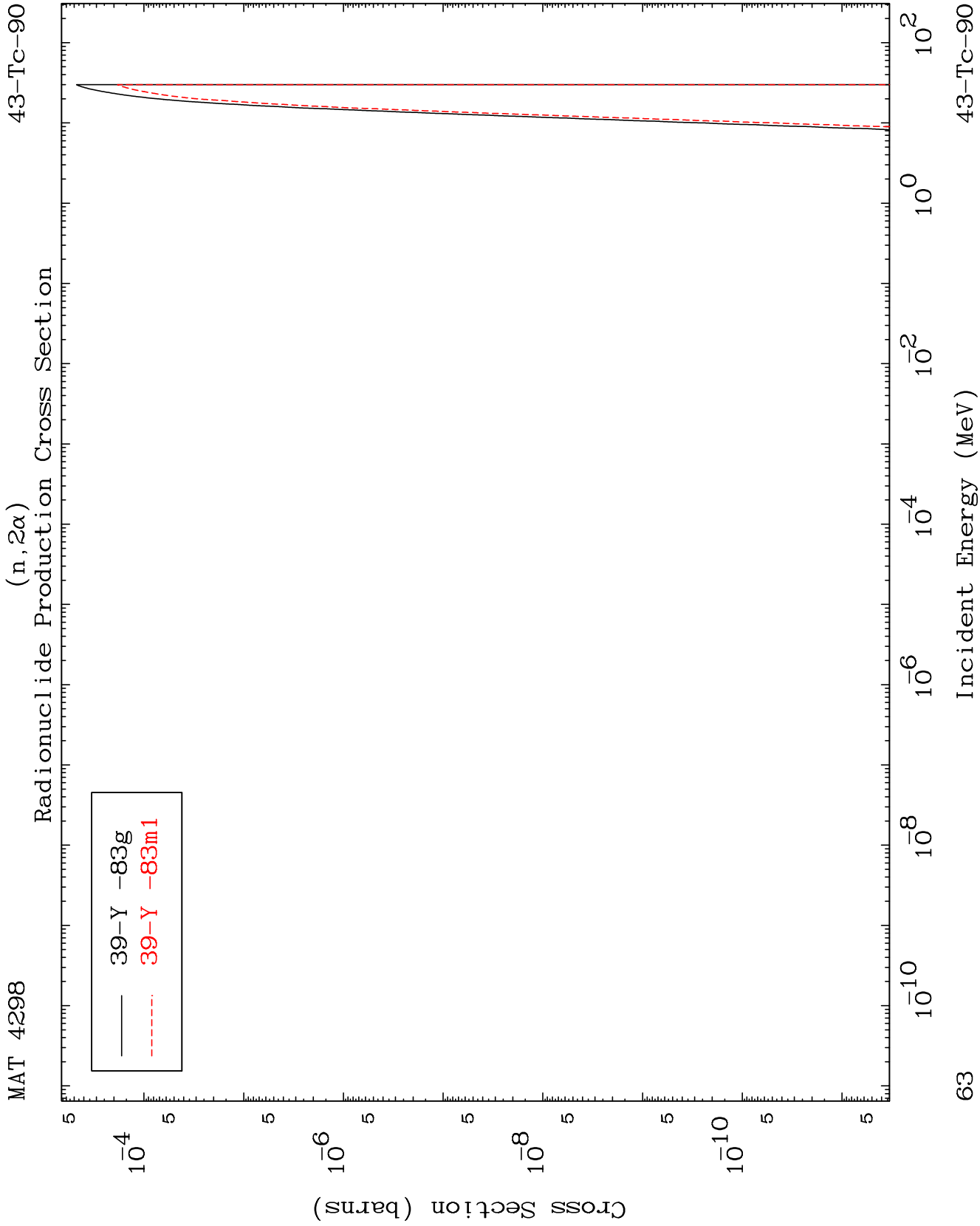
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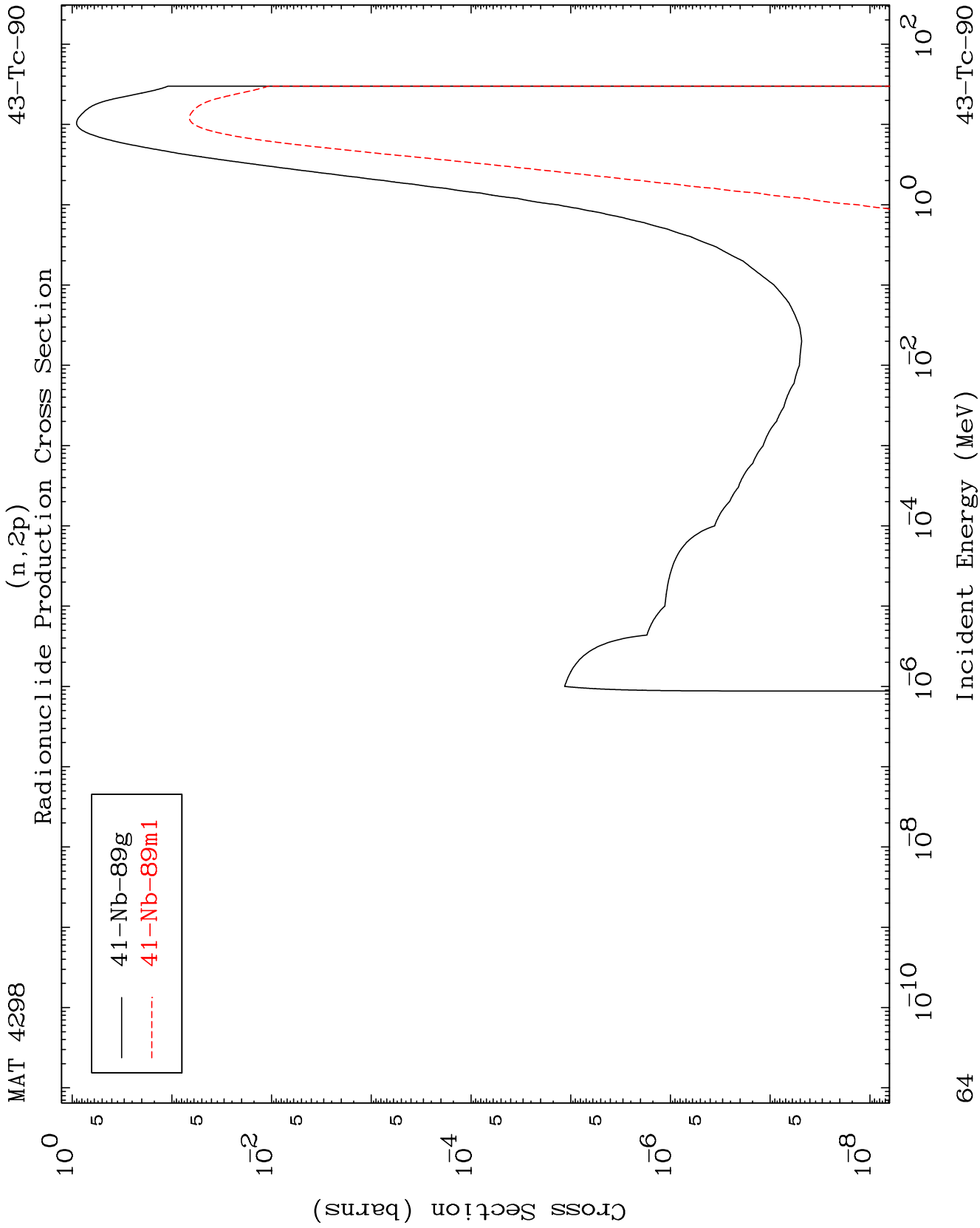
Incident Energy (MeV)

43-Tc-90

Radionuclide Production Cross Section
(n, α)





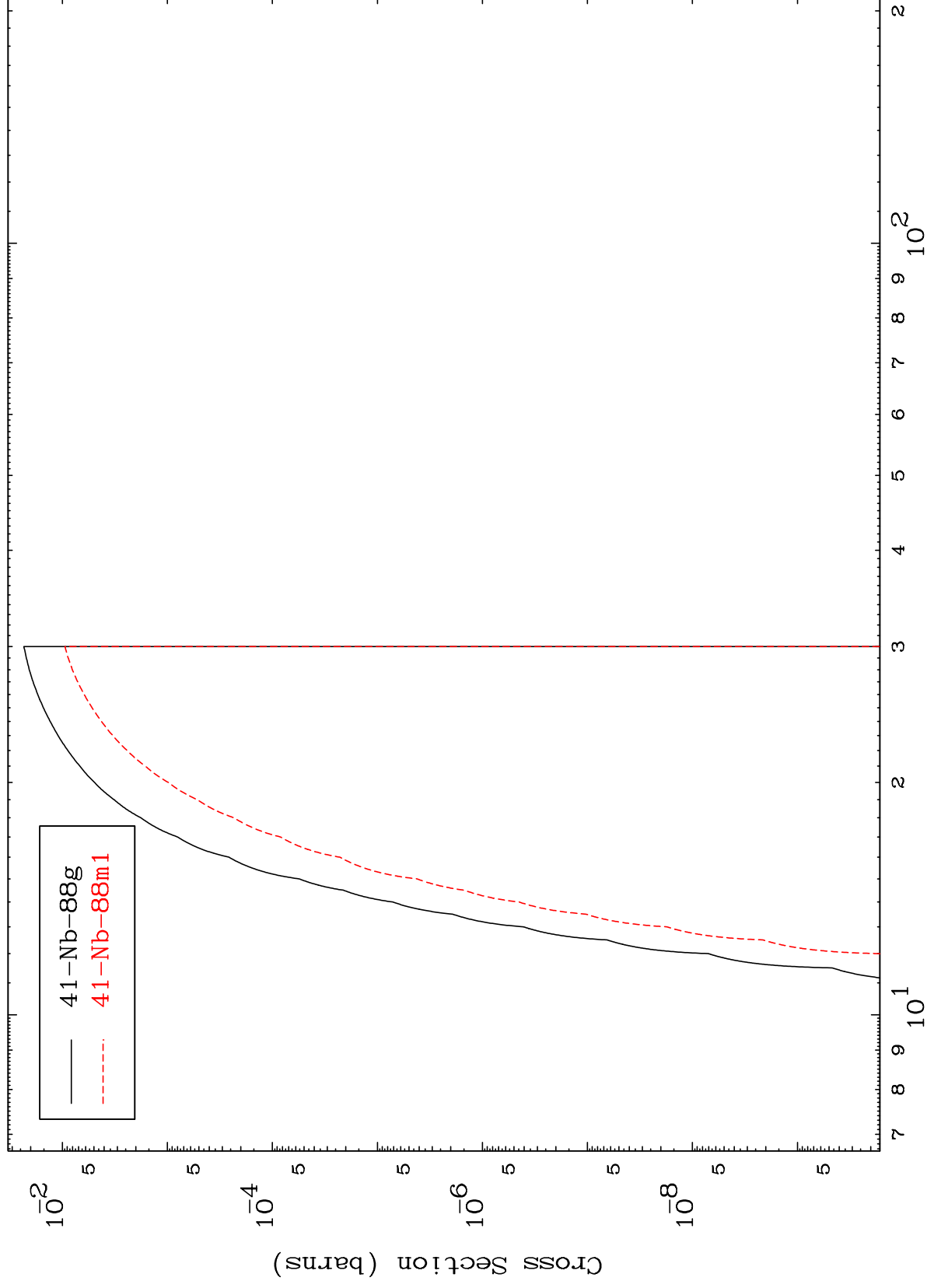


MAT 4298

(n,p) d

43-Tc-90

Radionuclide Production Cross Section



65

Incident Energy (MeV)

43-Tc-90

