

Program EVALPLOT
(Version 2021-1)

by

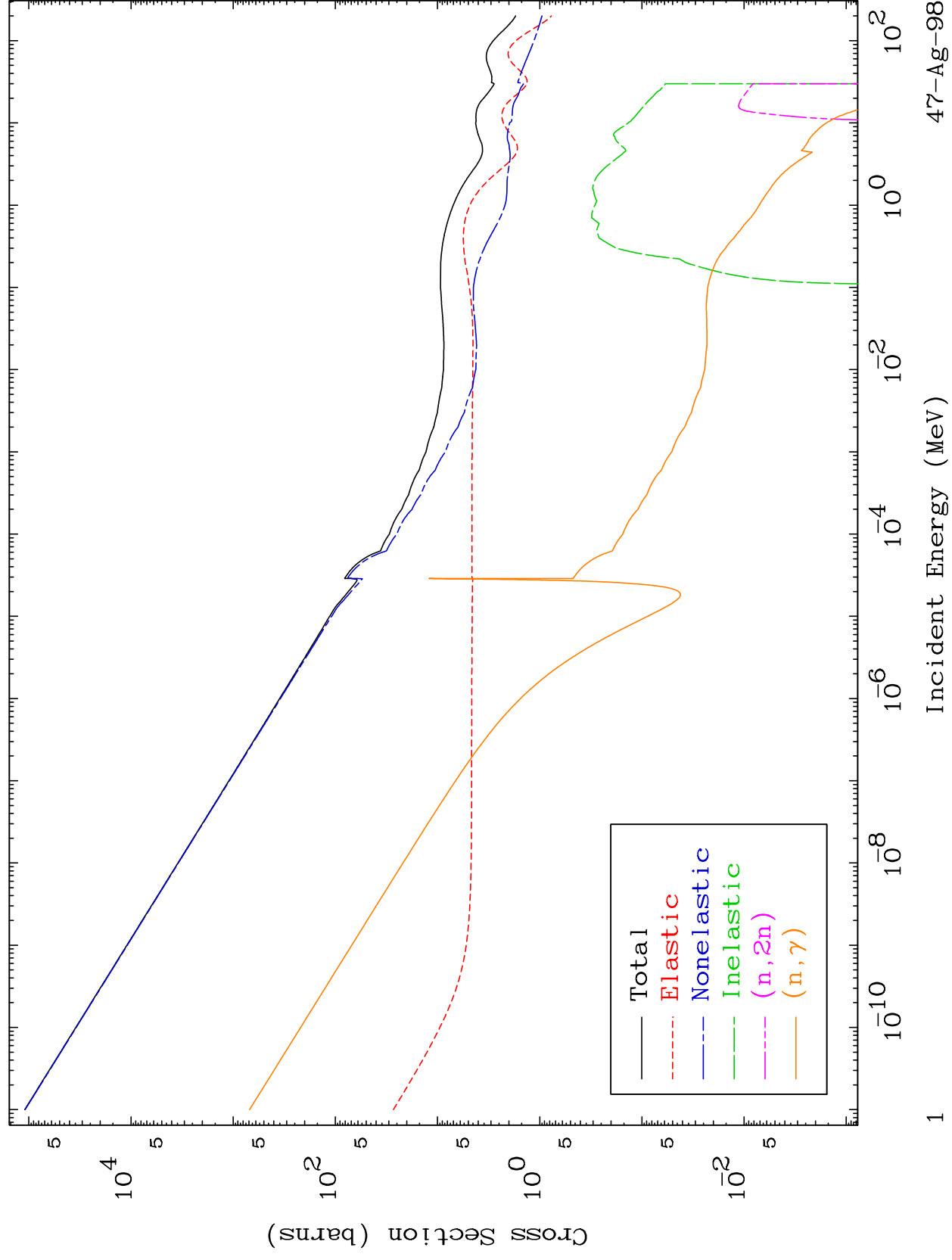
Dermott E. Cullen
(Present Contact Information)

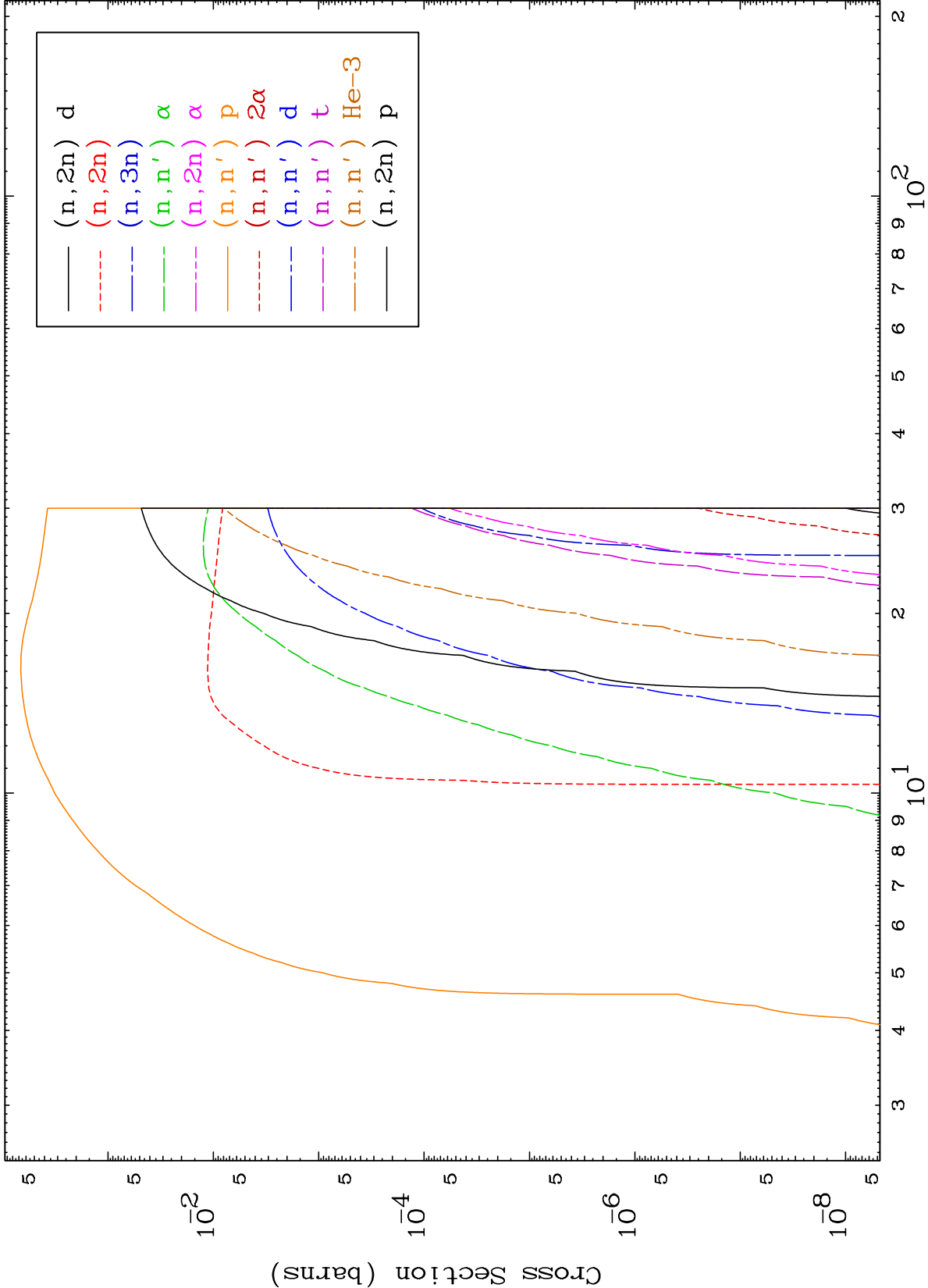
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

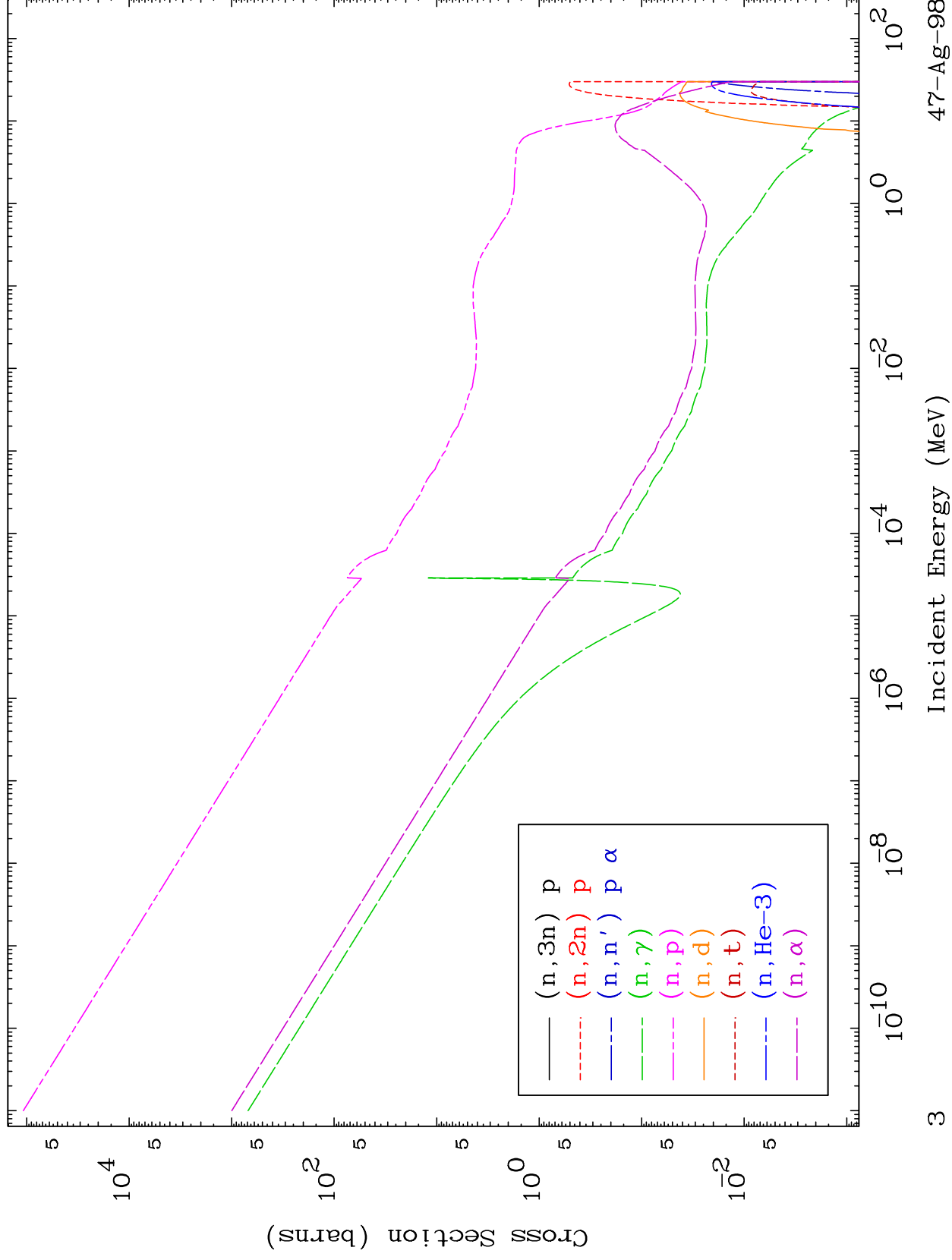
Tele: 925-443-1911

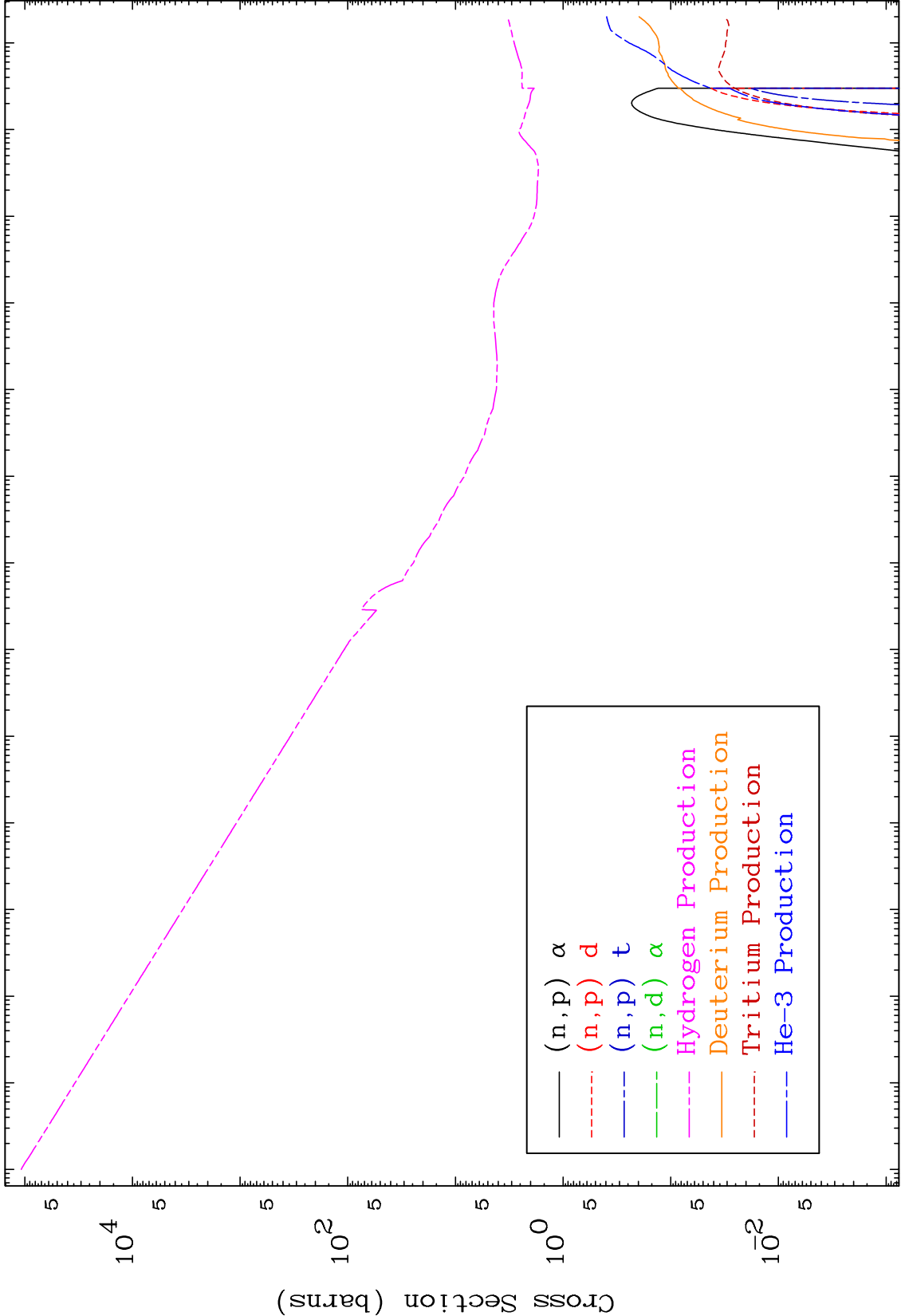
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

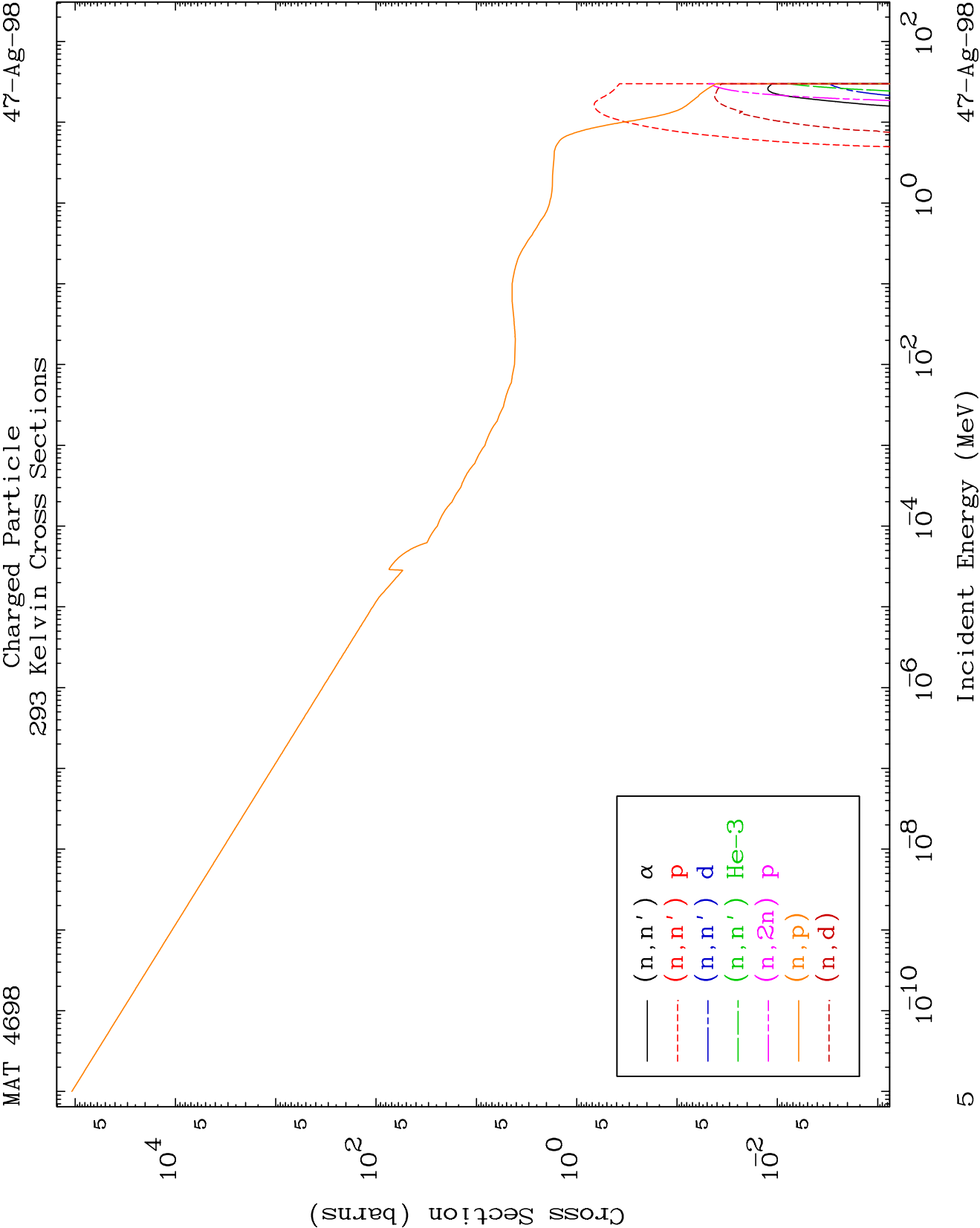
Press Mouse Button to Start

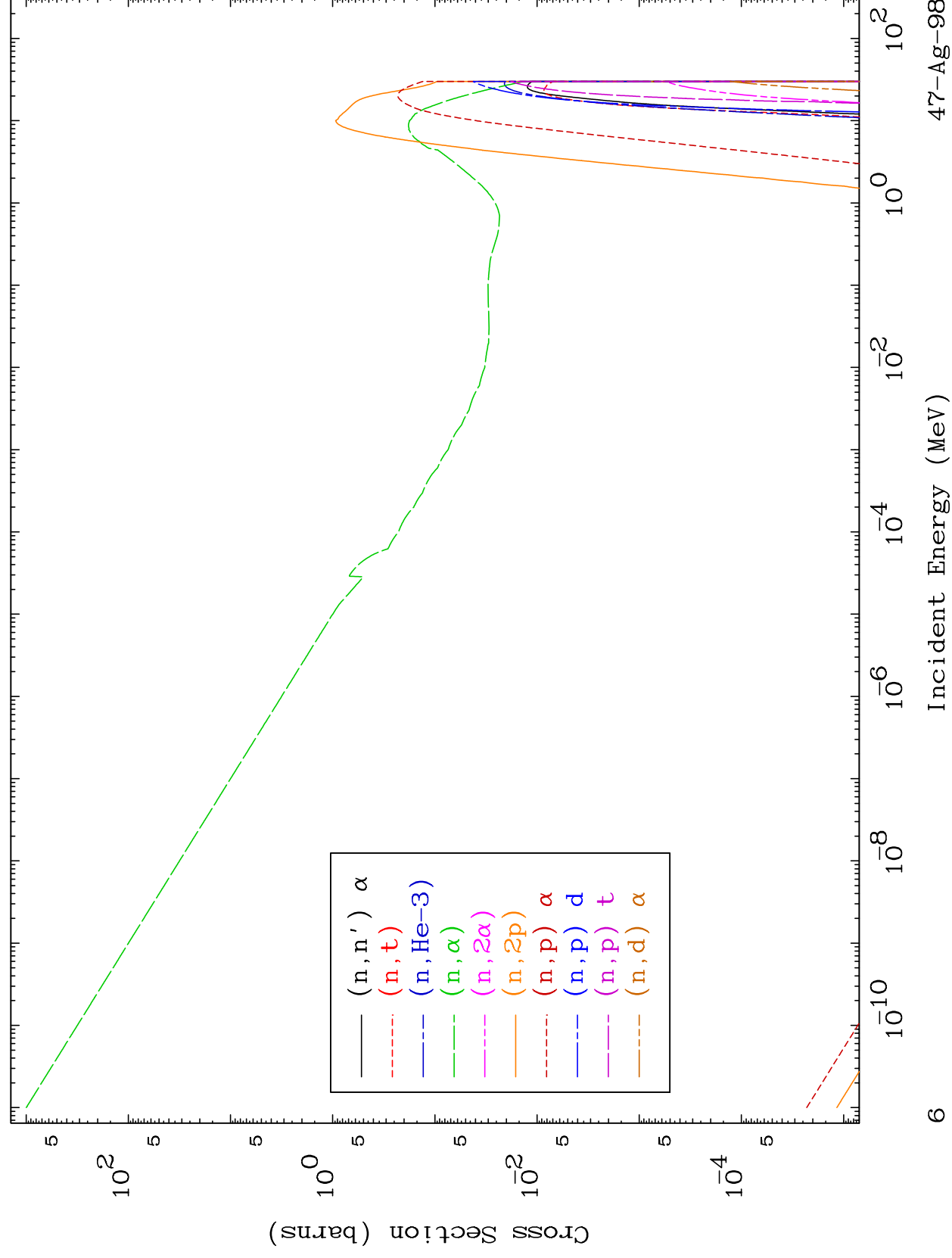








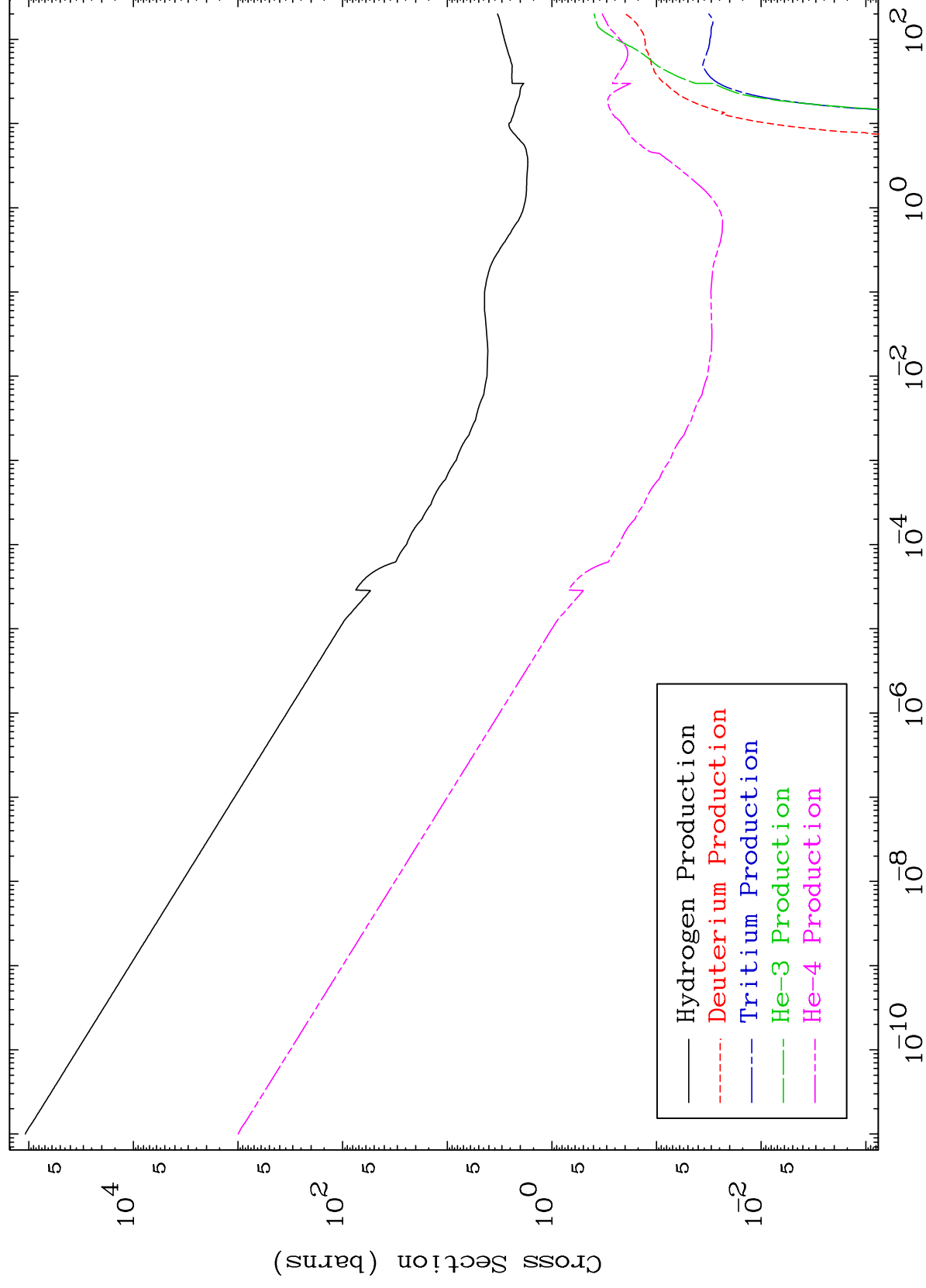


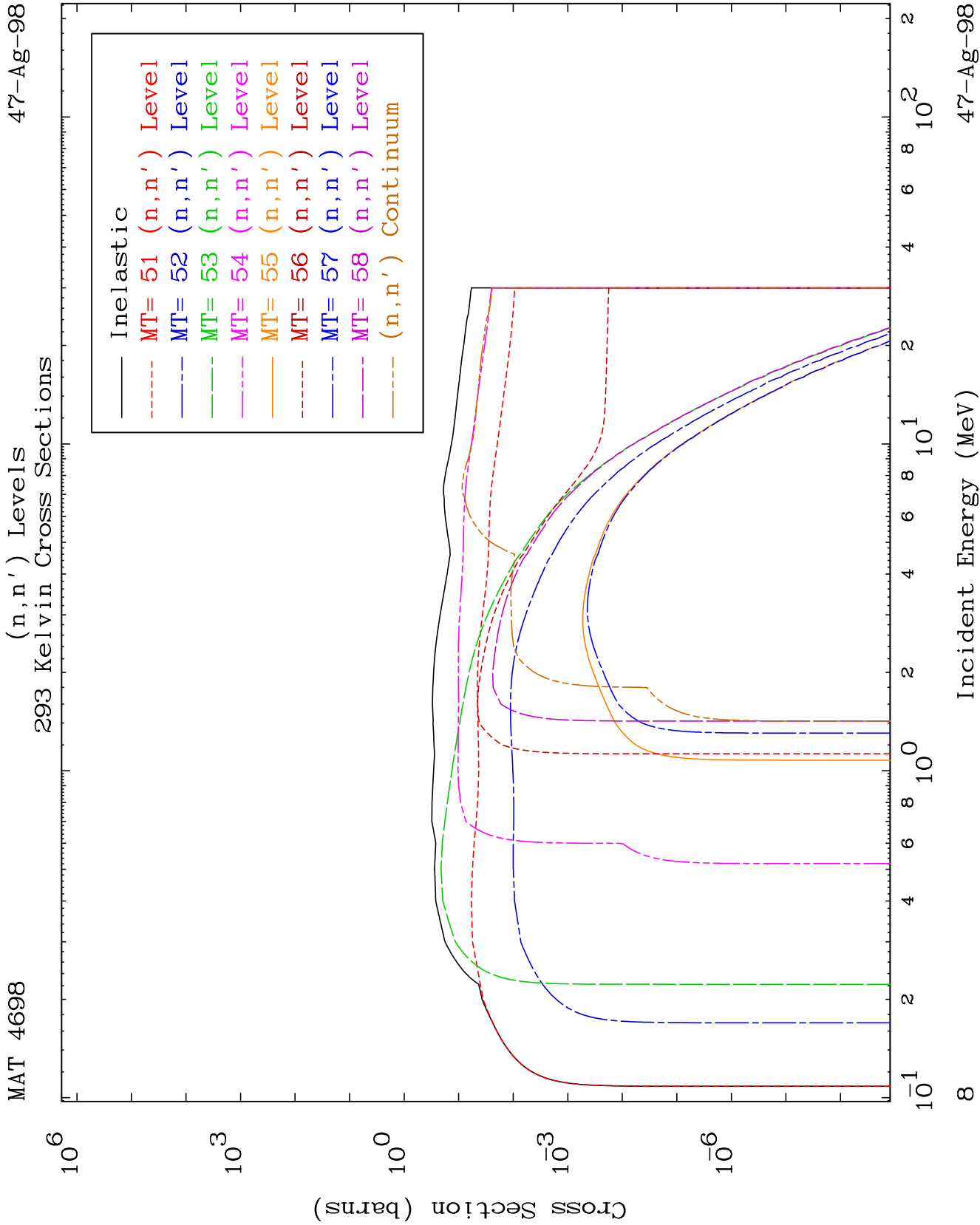


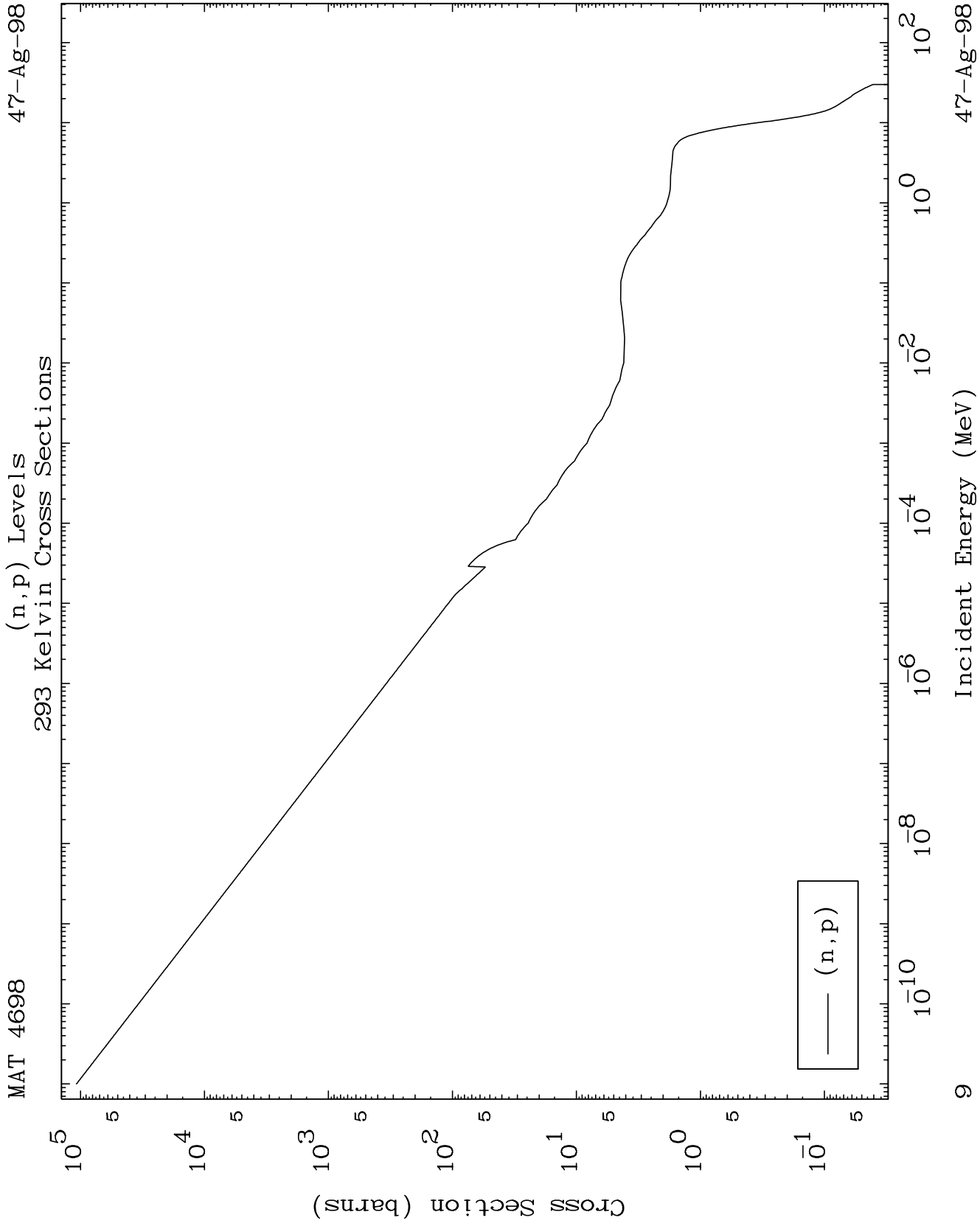
MAT 4698

Particle Production
293 Kelvin Cross Sections

47-Ag-98



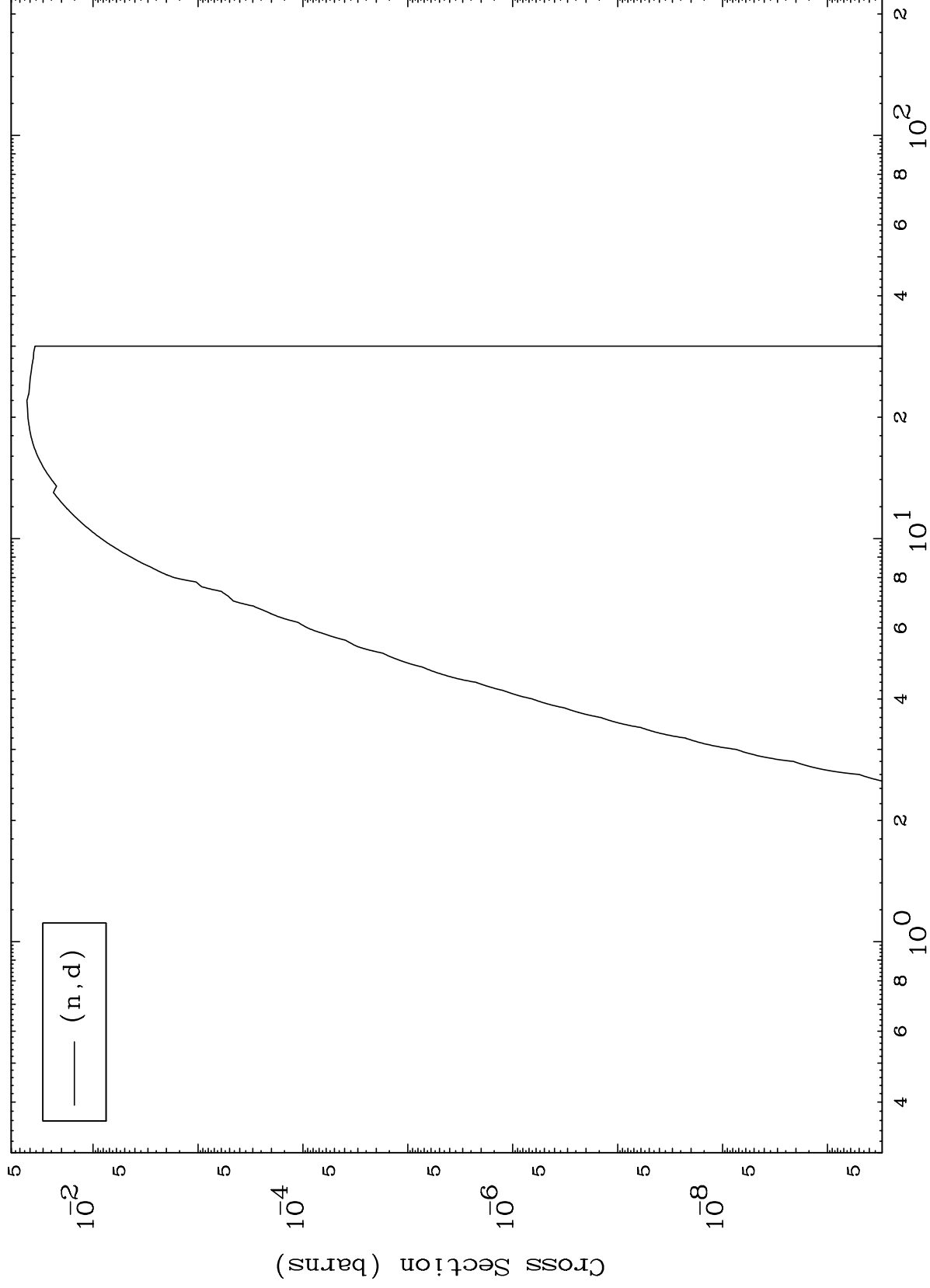




MAT 4698

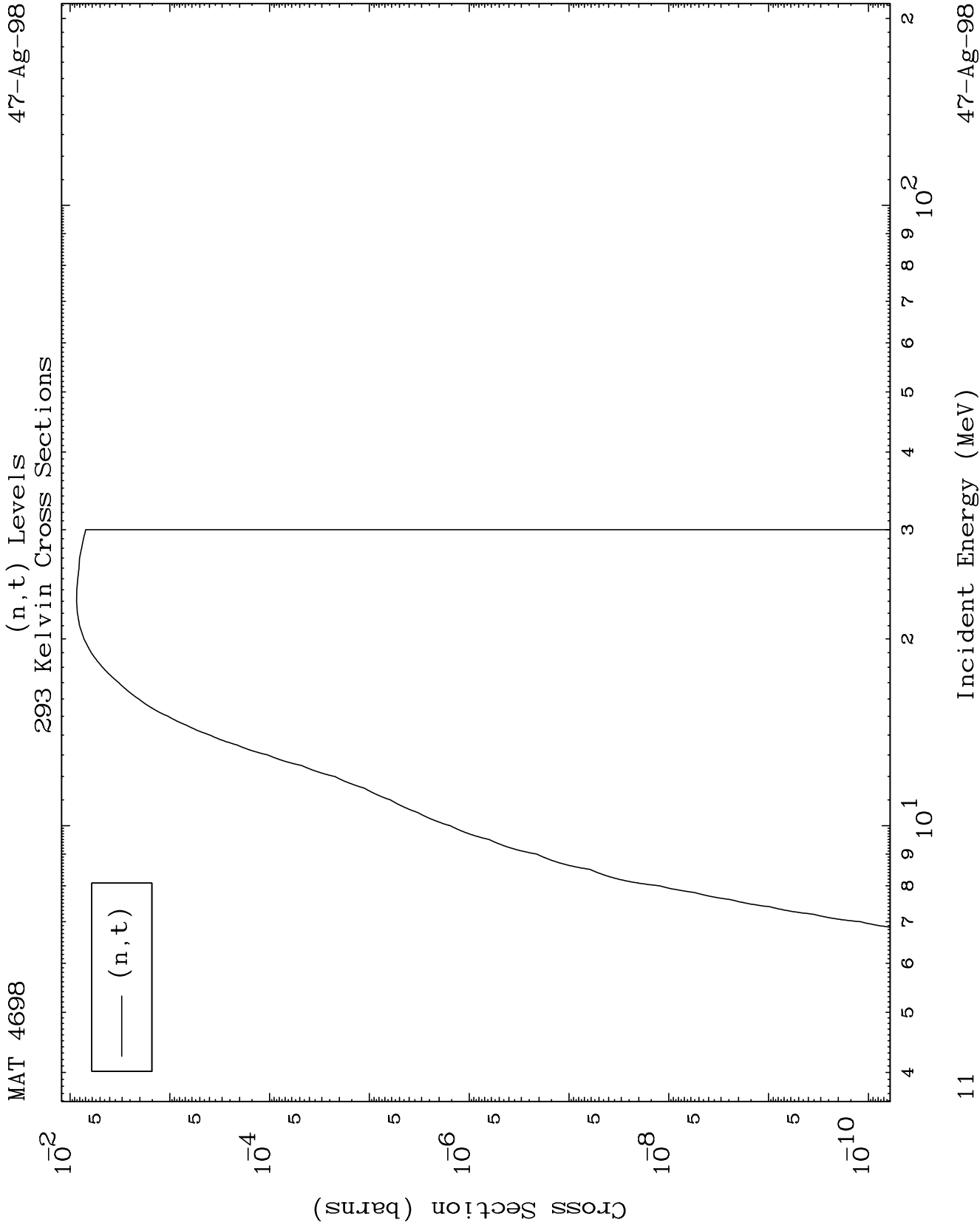
47-Ag-98

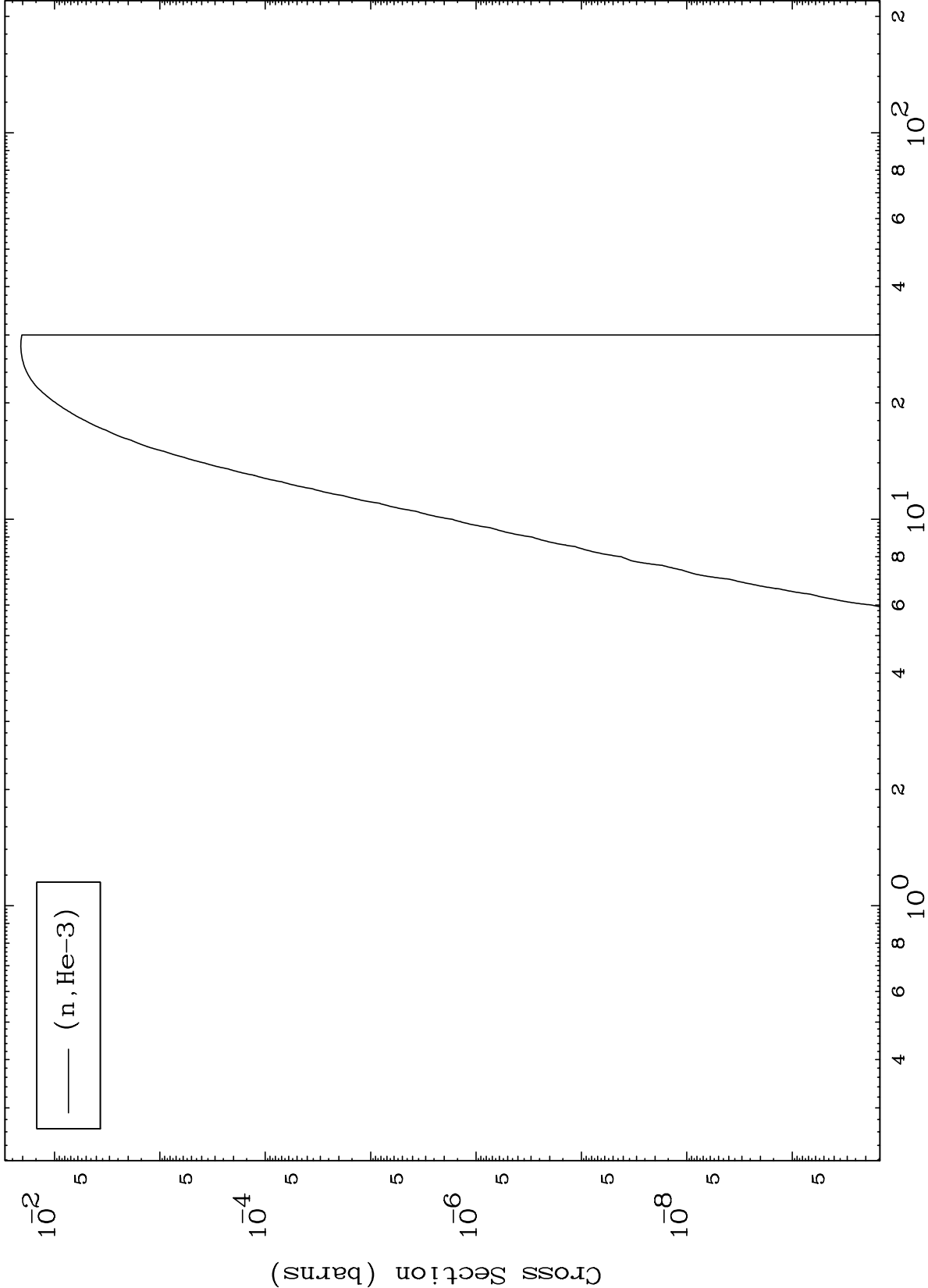
(n,d) Levels
293 Kelvin Cross Sections

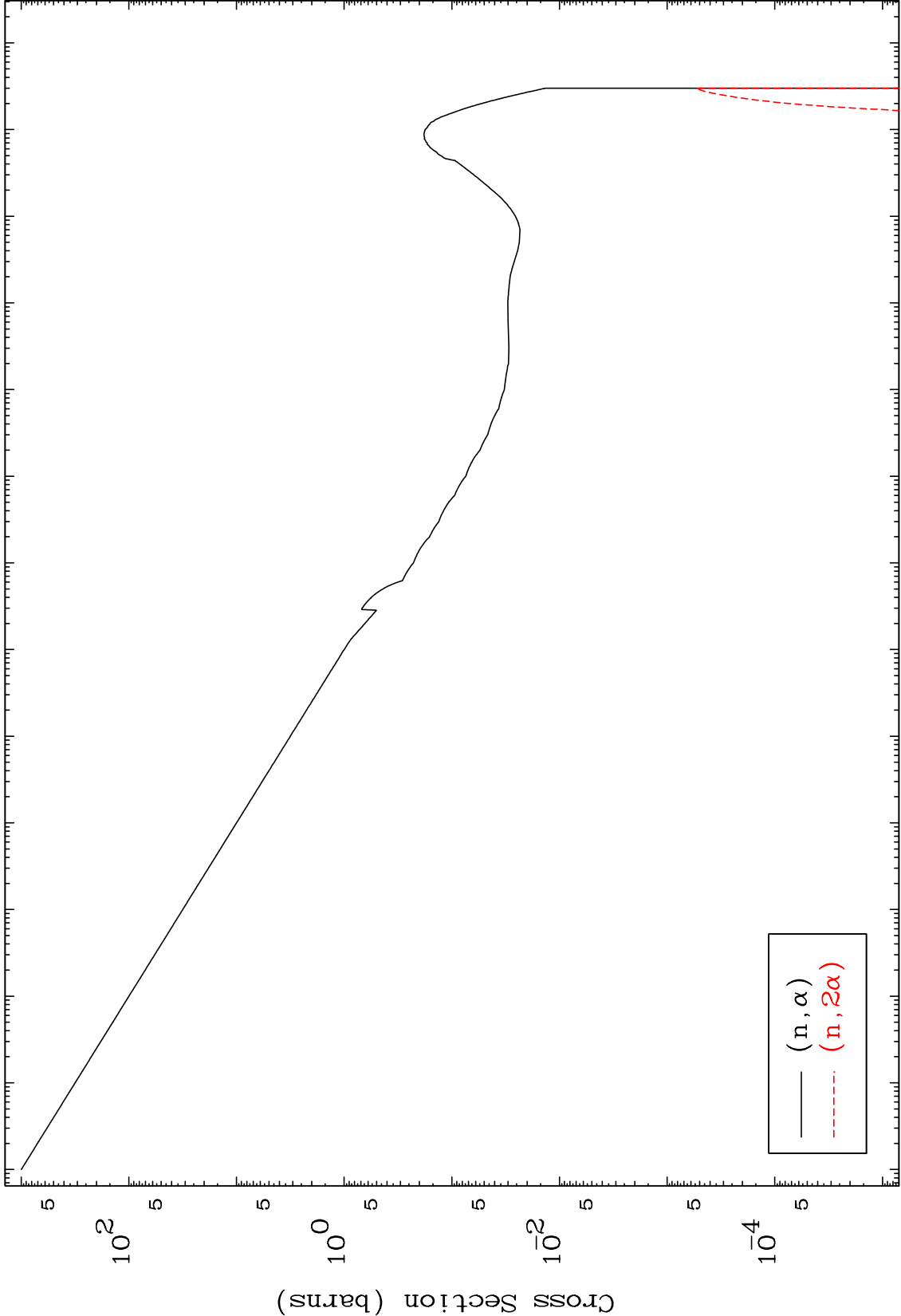


Incident Energy (MeV)

47-Ag-98



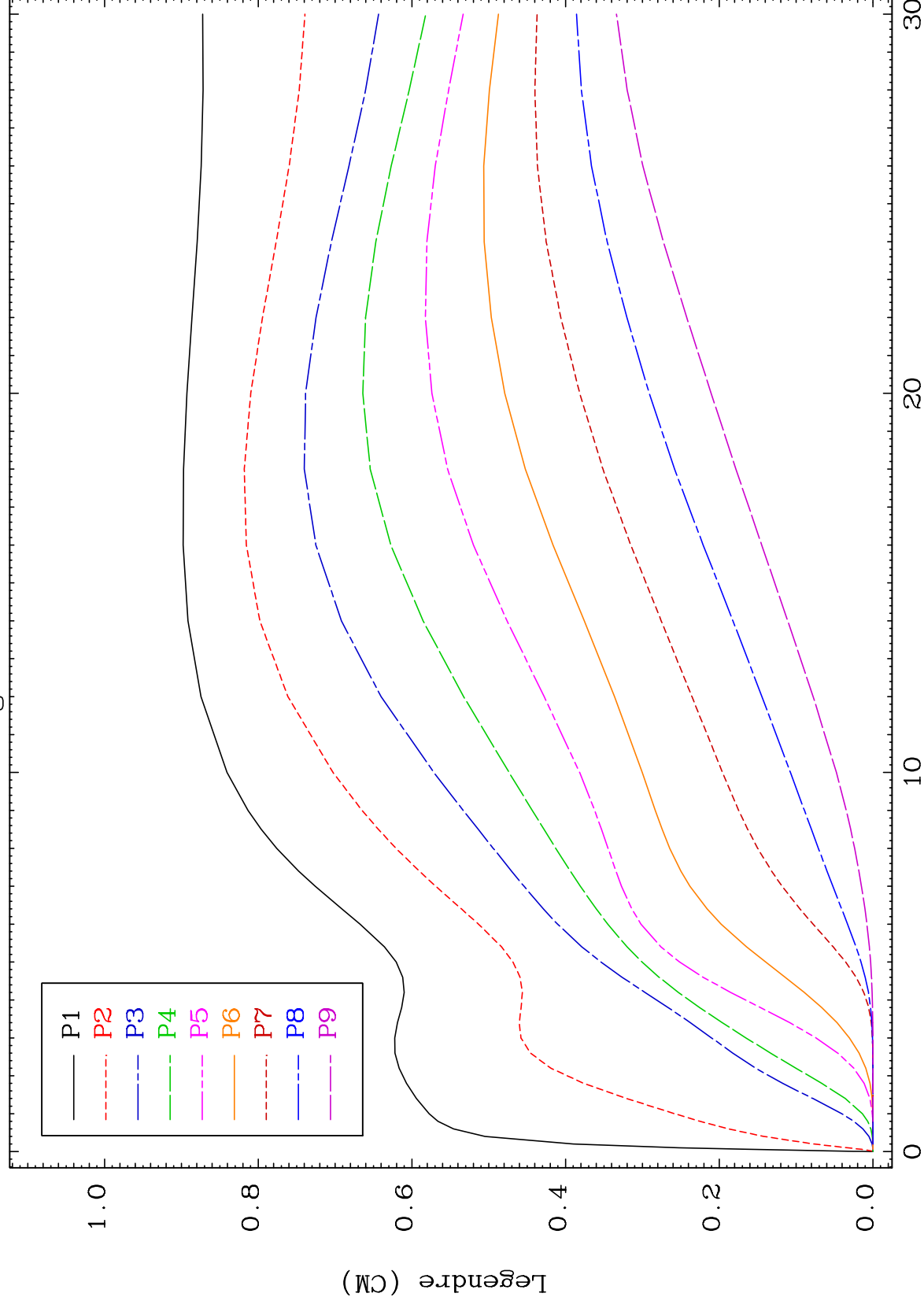




MAT 4698

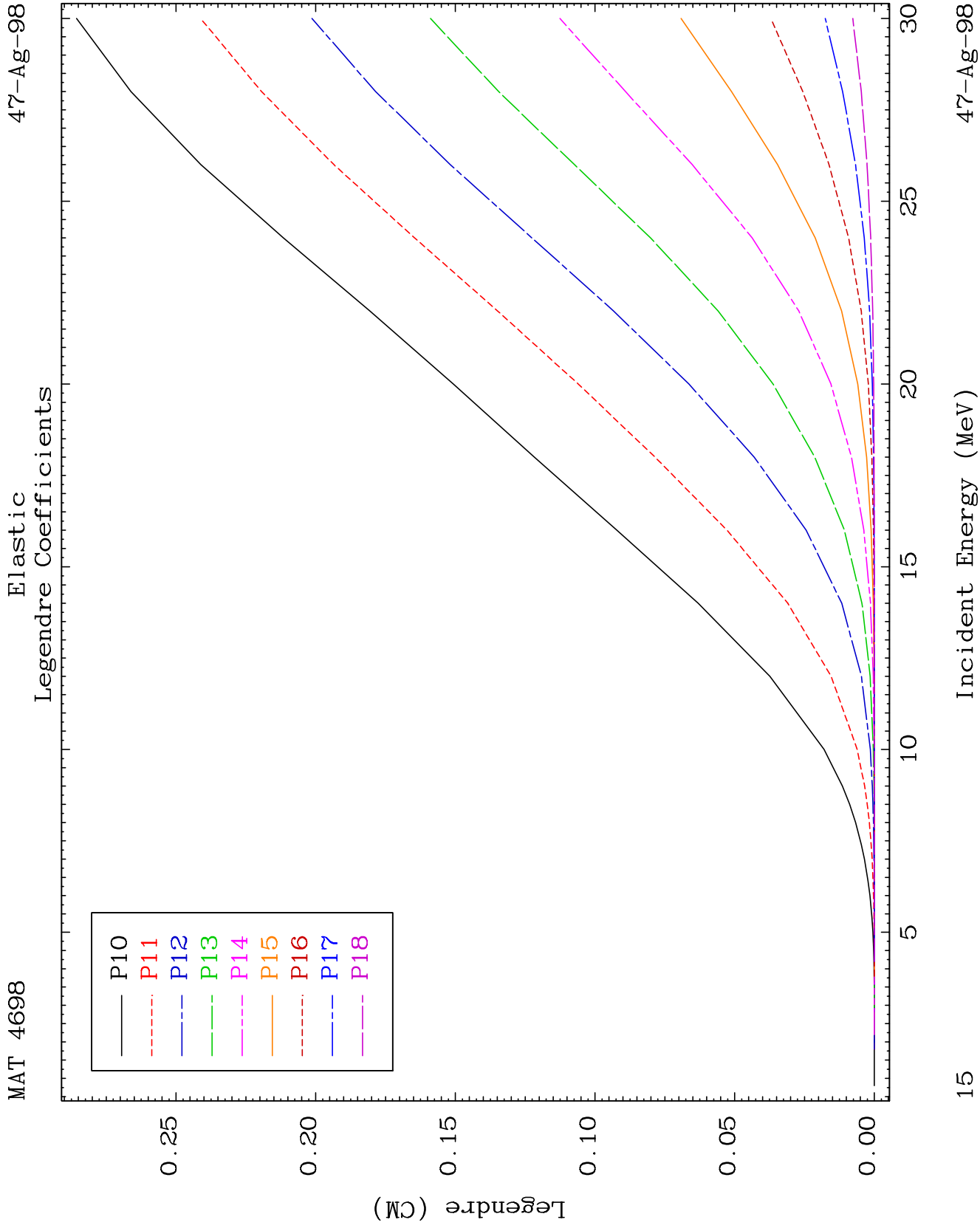
47-Ag-98

Elastic Legendre Coefficients



47-Ag-98

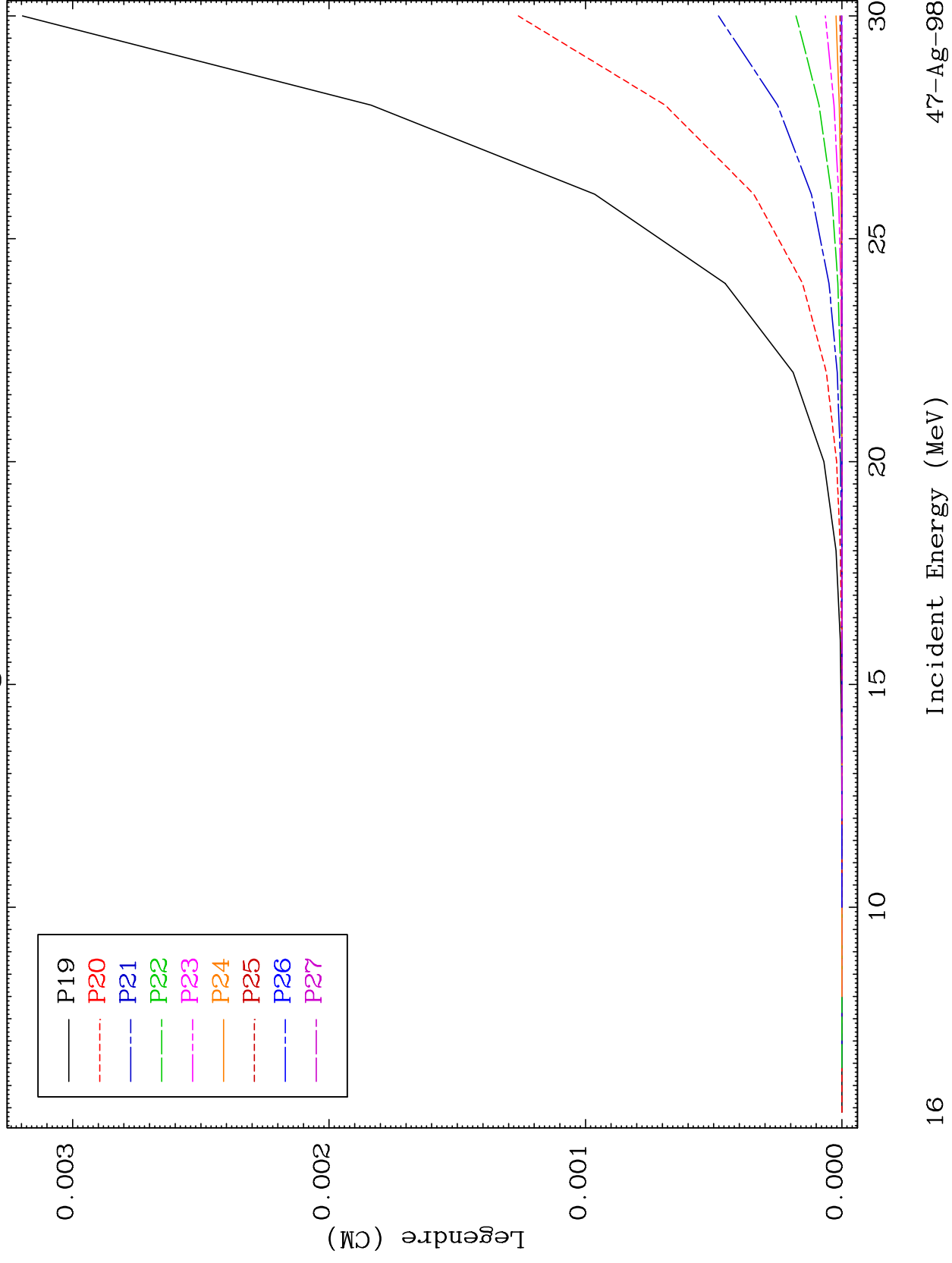
Incident Energy (MeV)



MAT 4698

Elastic Legendre Coefficients

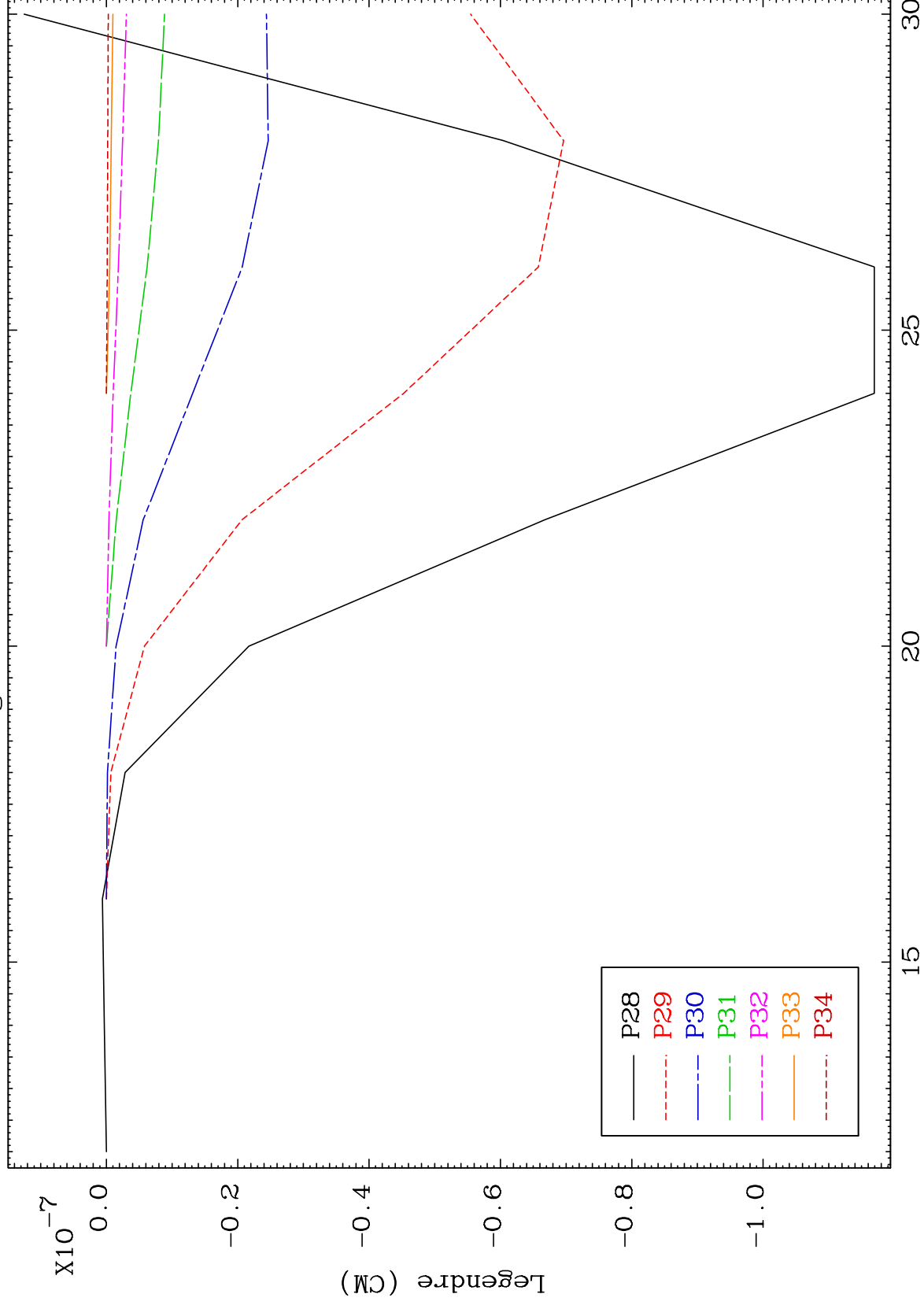
47-Ag-98



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Elastic
Legendre Coefficients

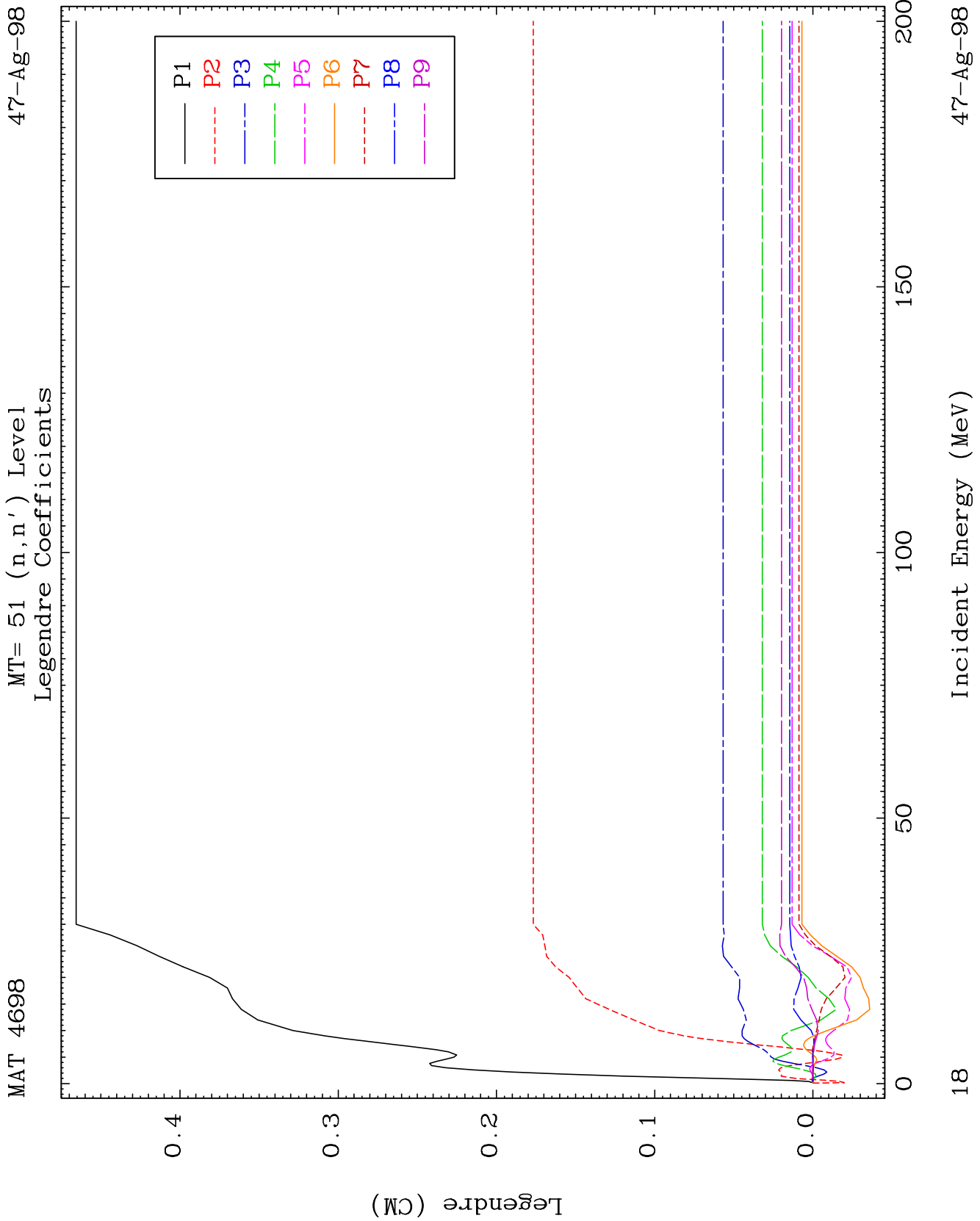
47-Ag-98



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Incident Energy (MeV)

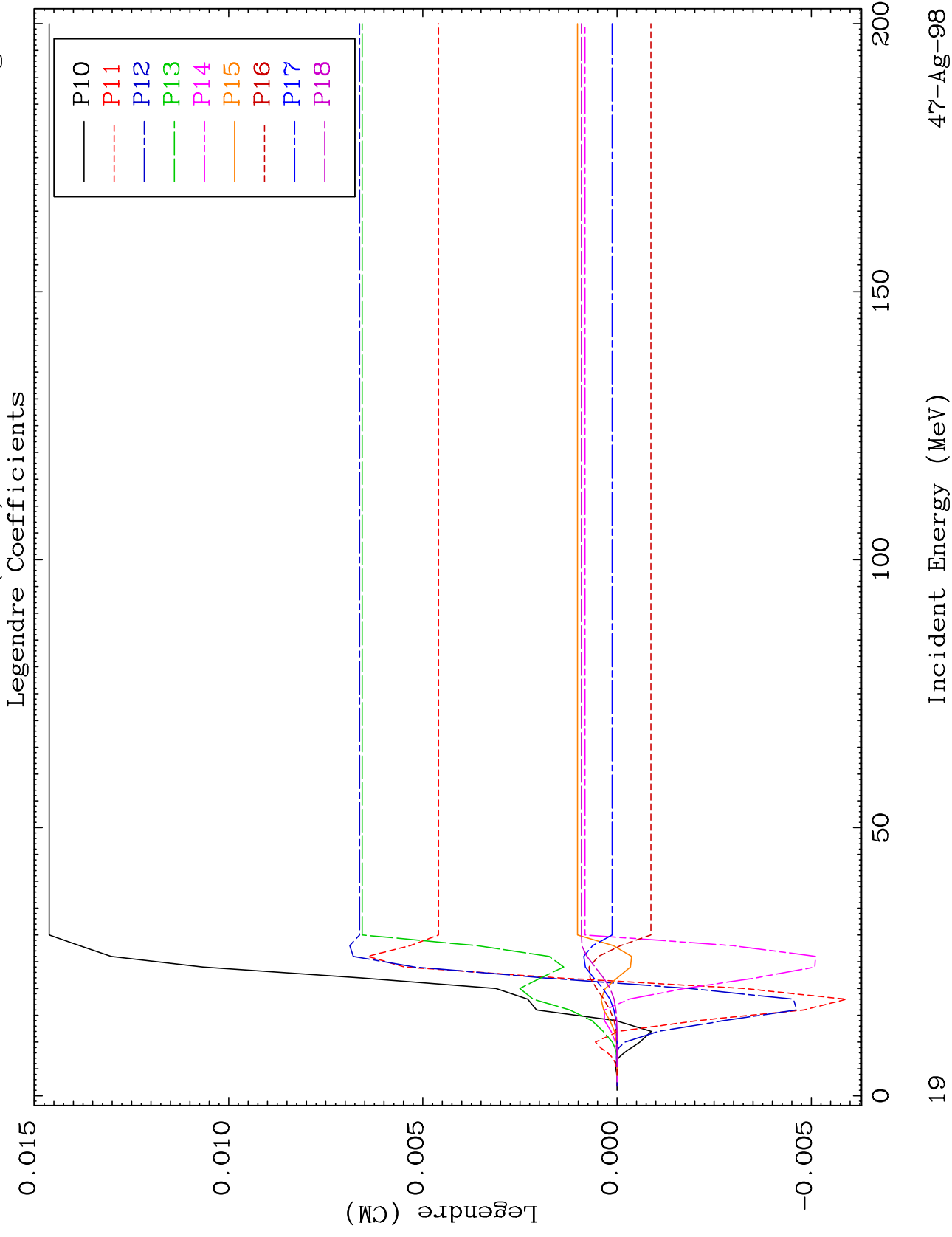
47-Ag-98



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MT= 51 (n, n') Level

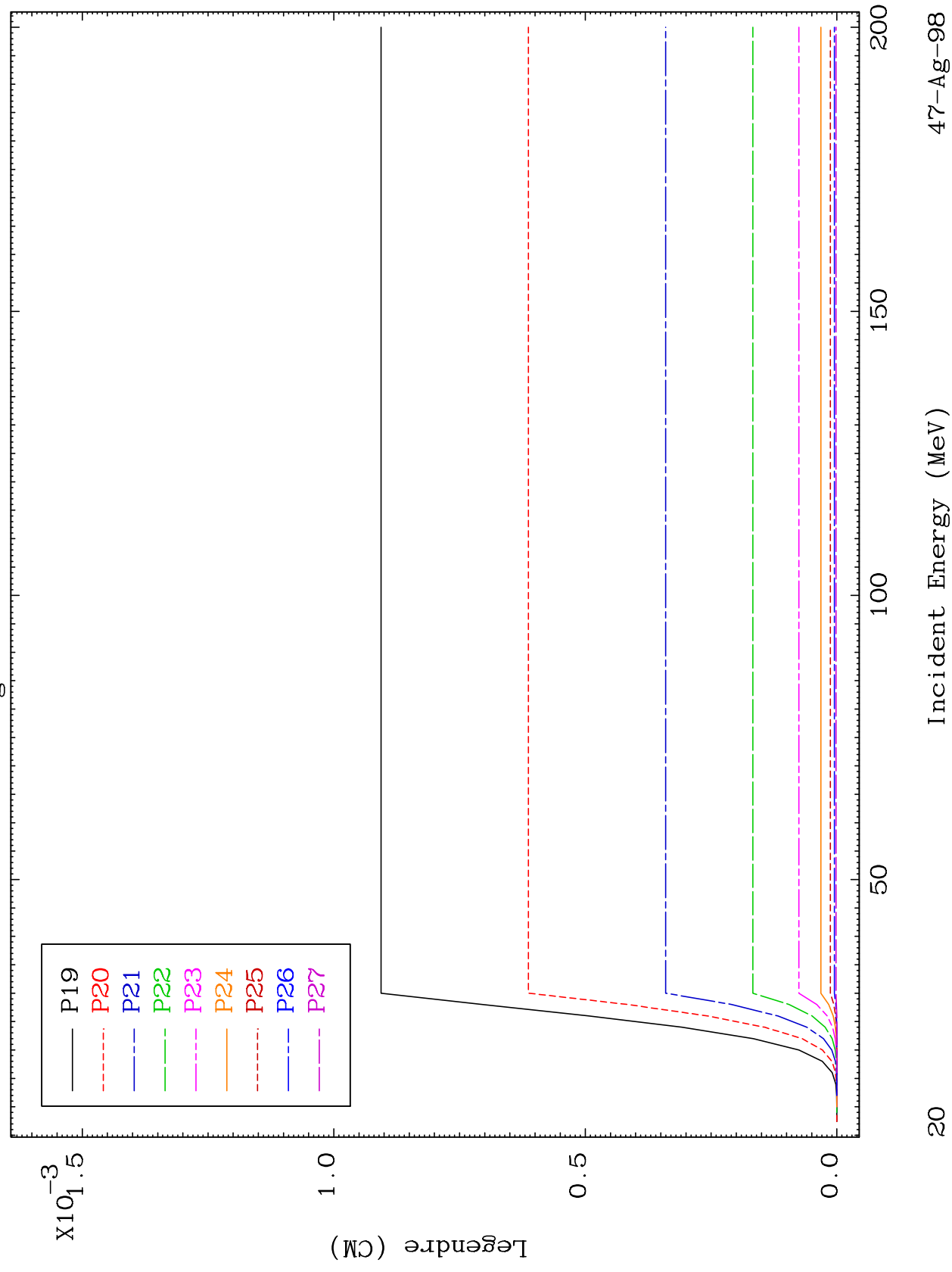
47-A8-98

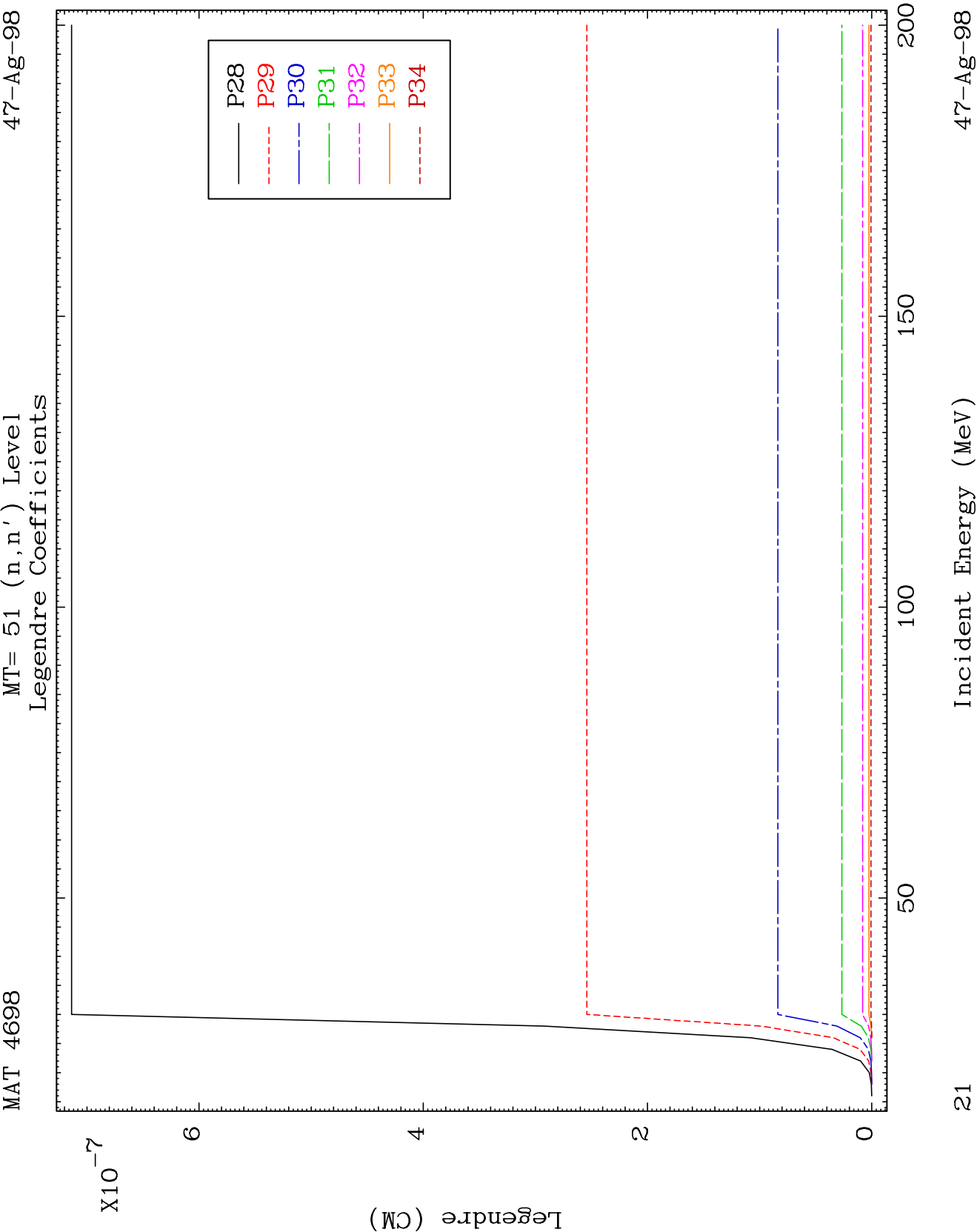


MAT 4698

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

47-Ag-98

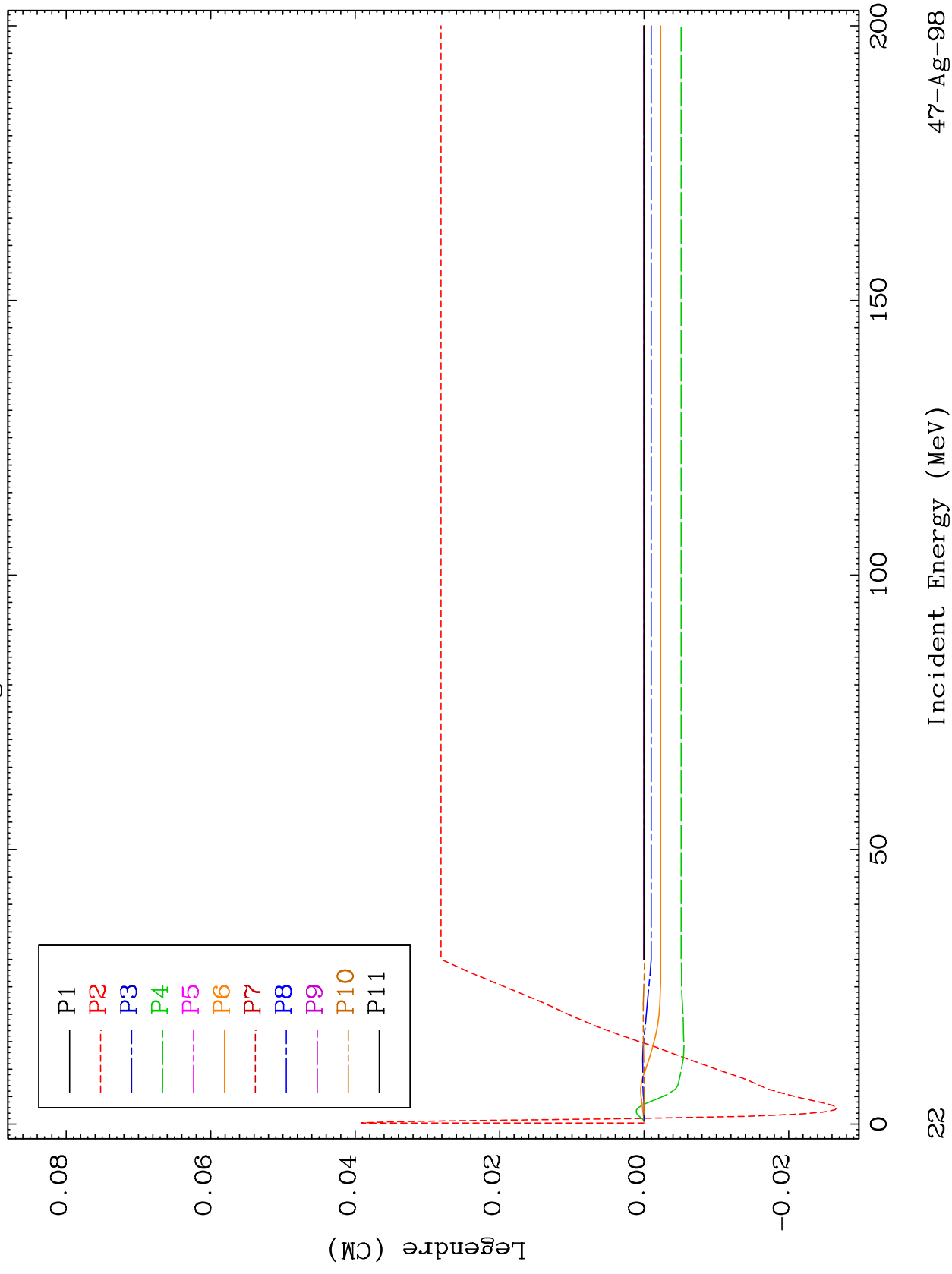


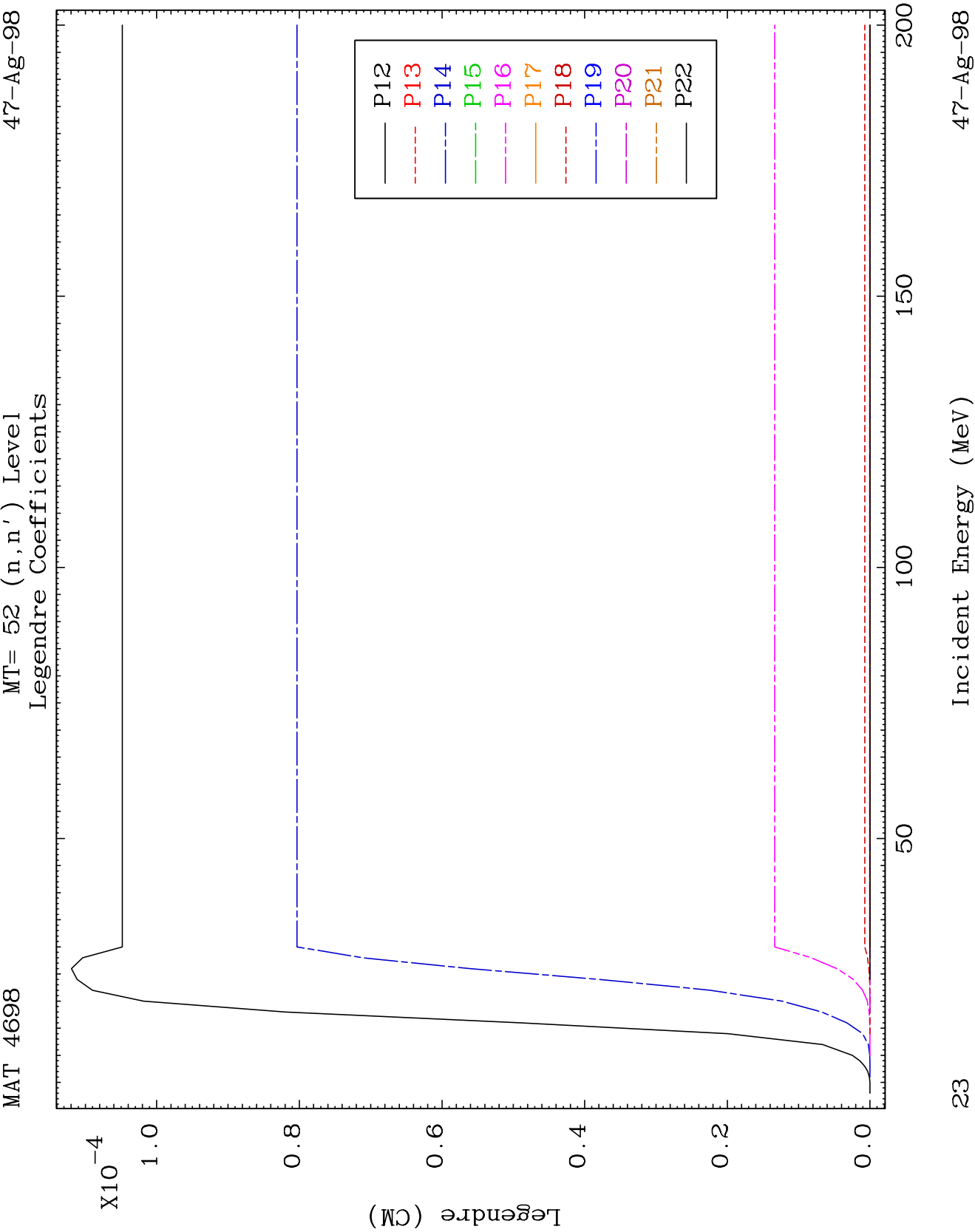


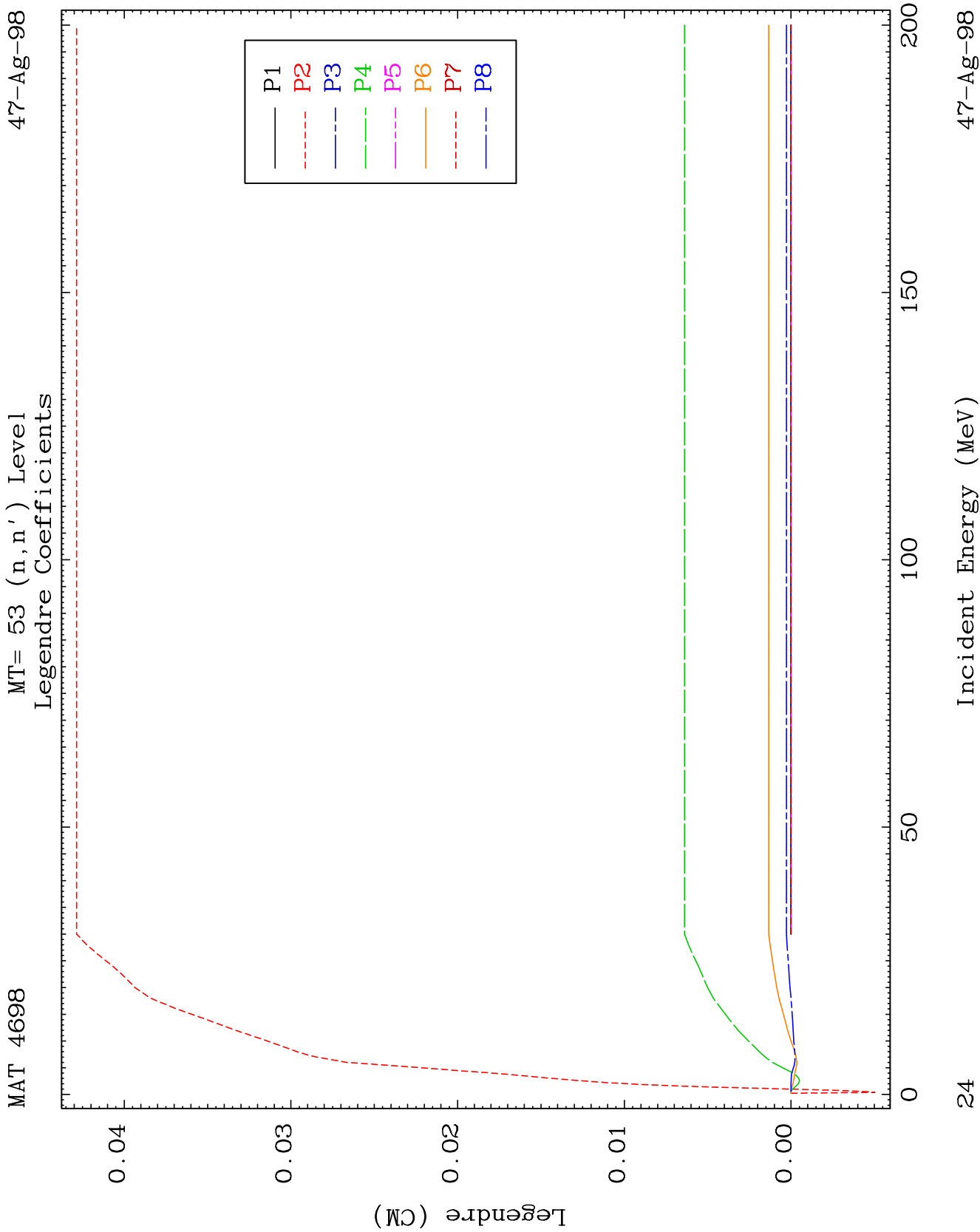
MAT 4698

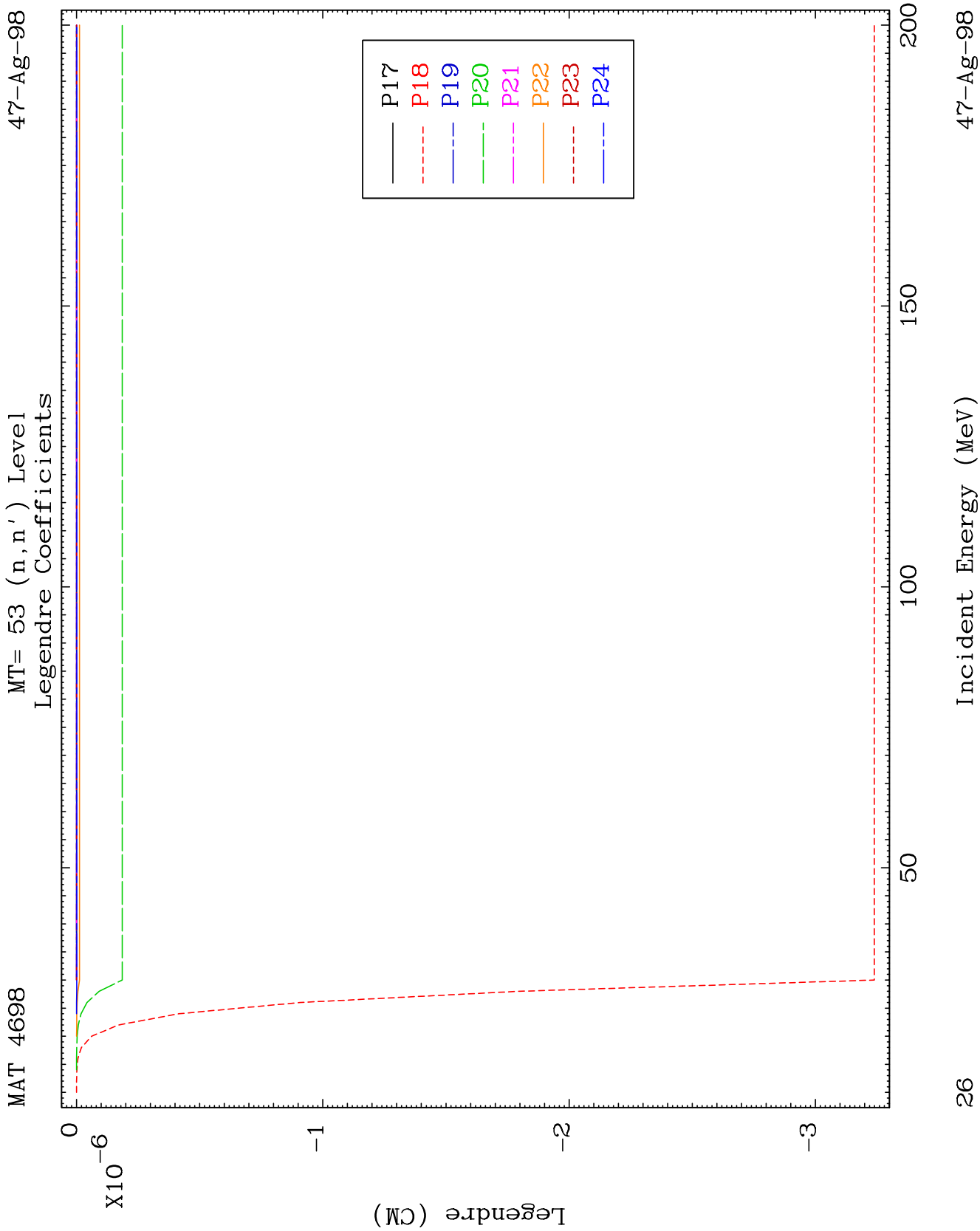
47-Ag-98

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





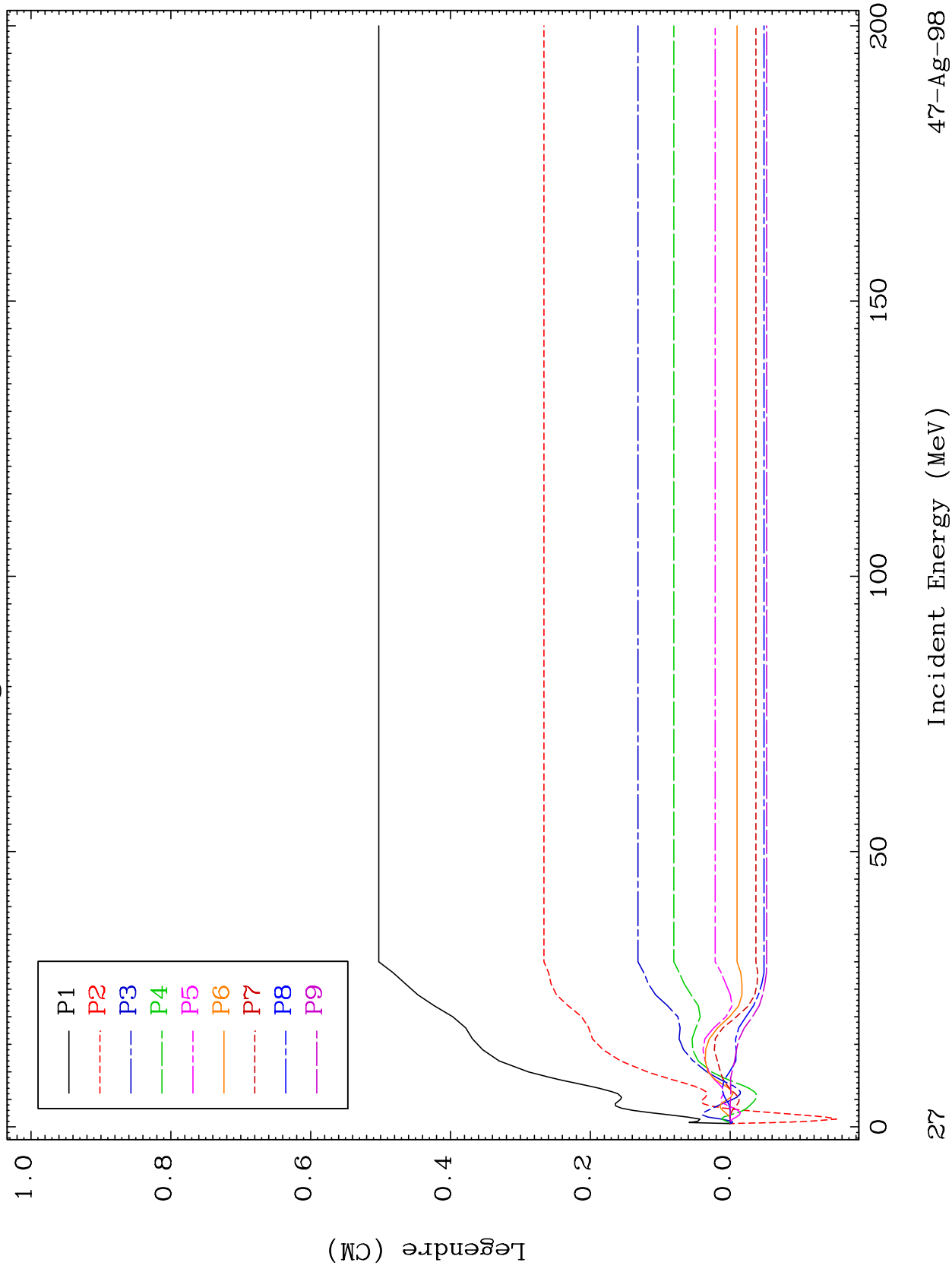


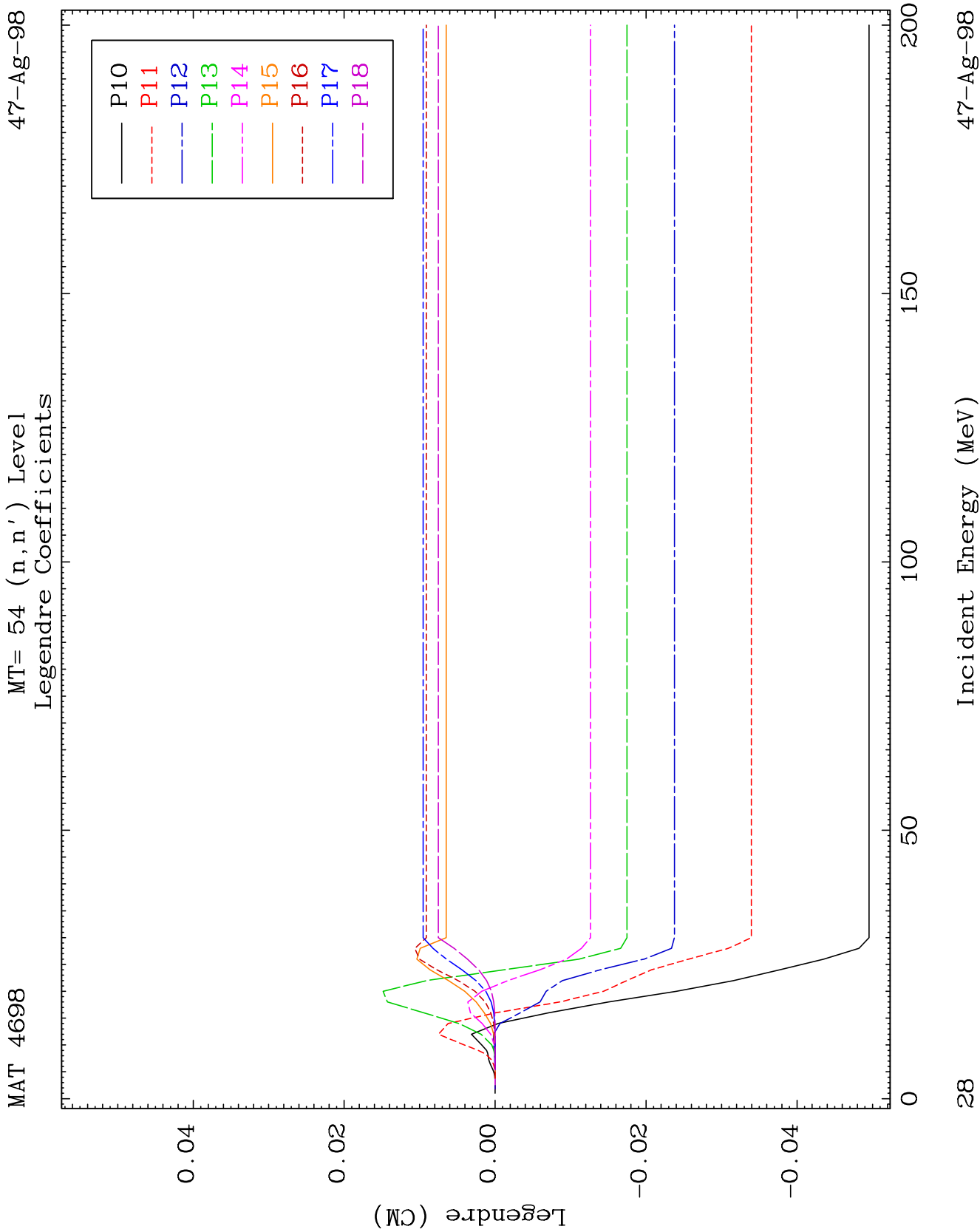


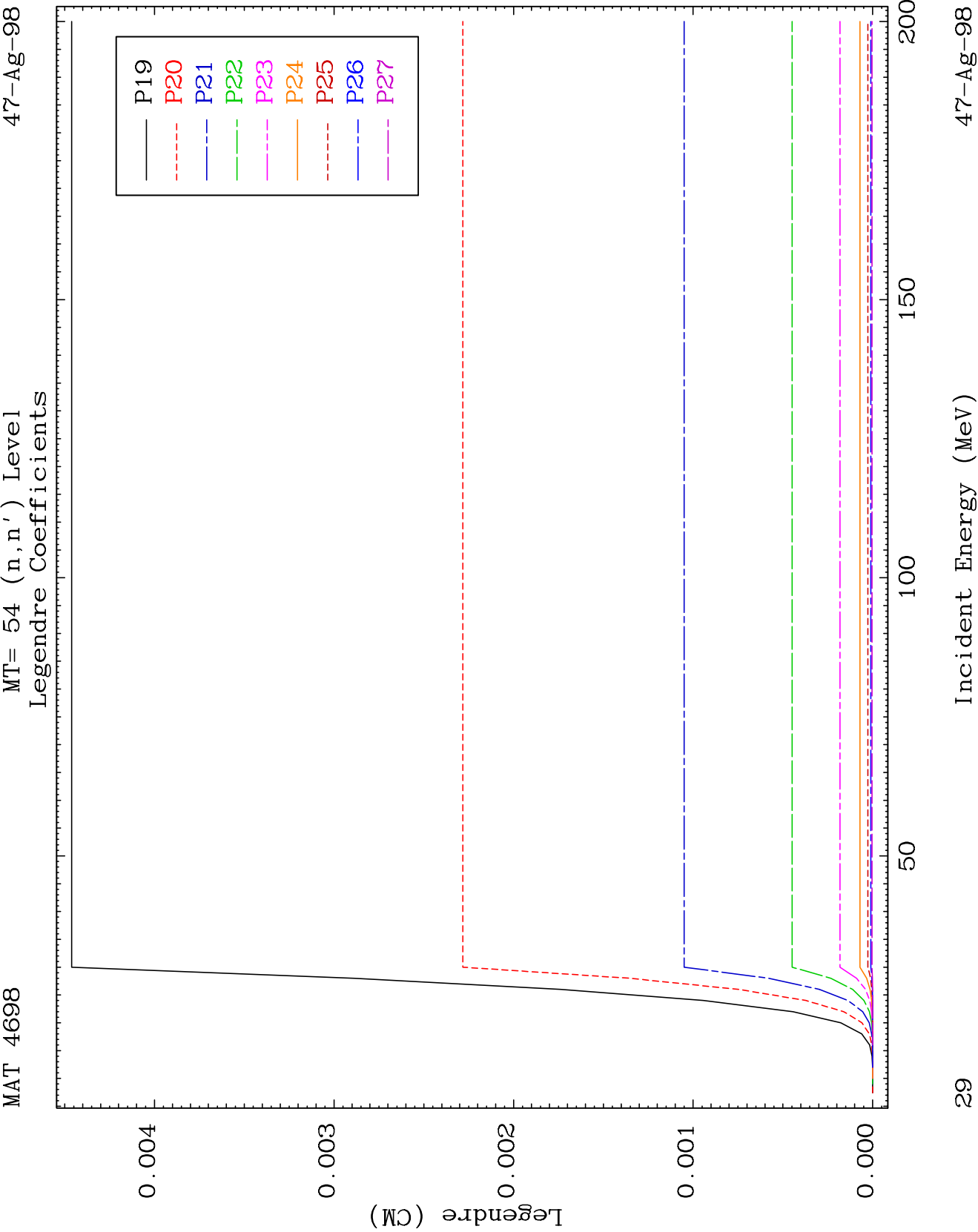
MAT 4698

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

47-Ag-98



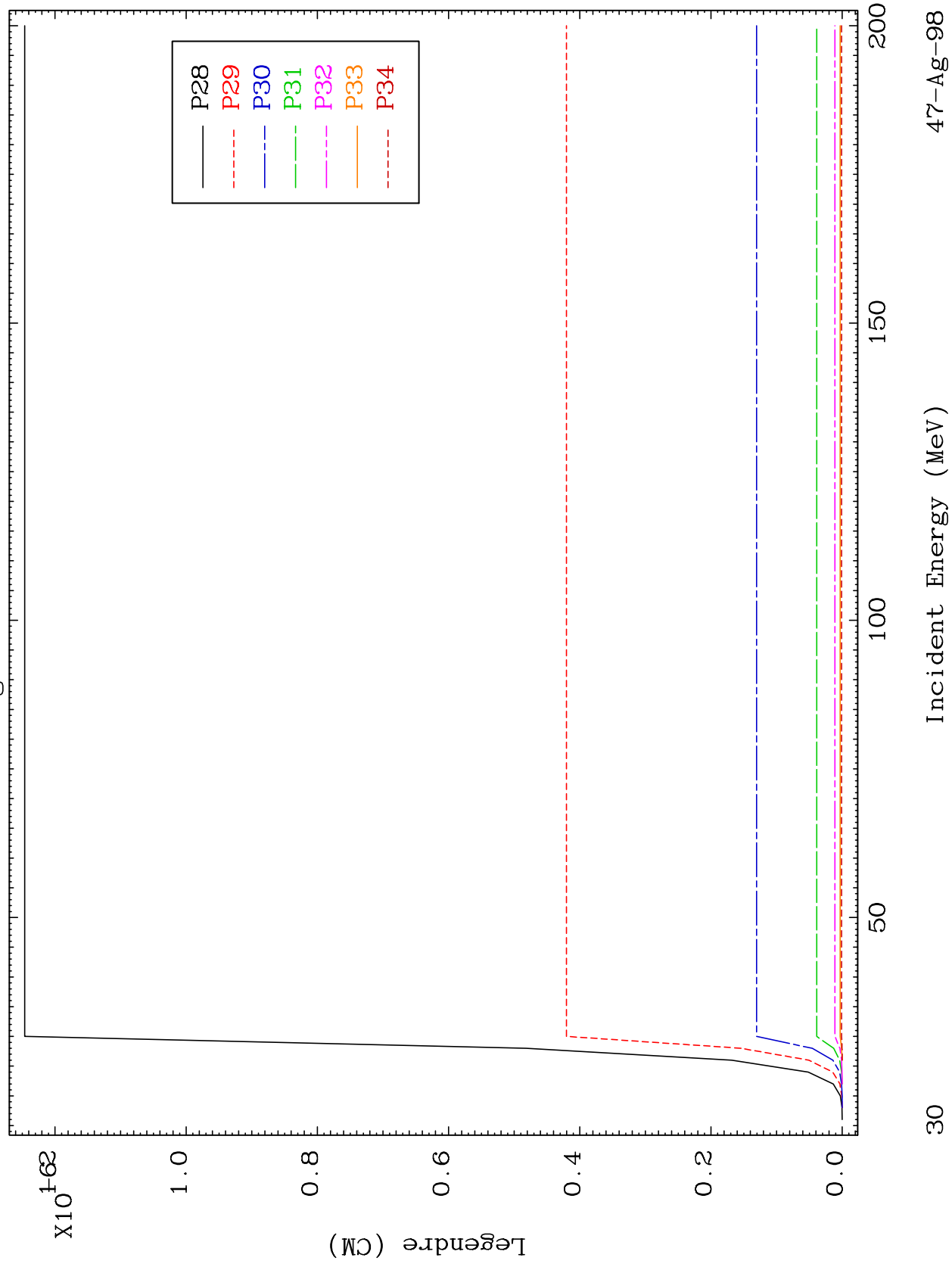


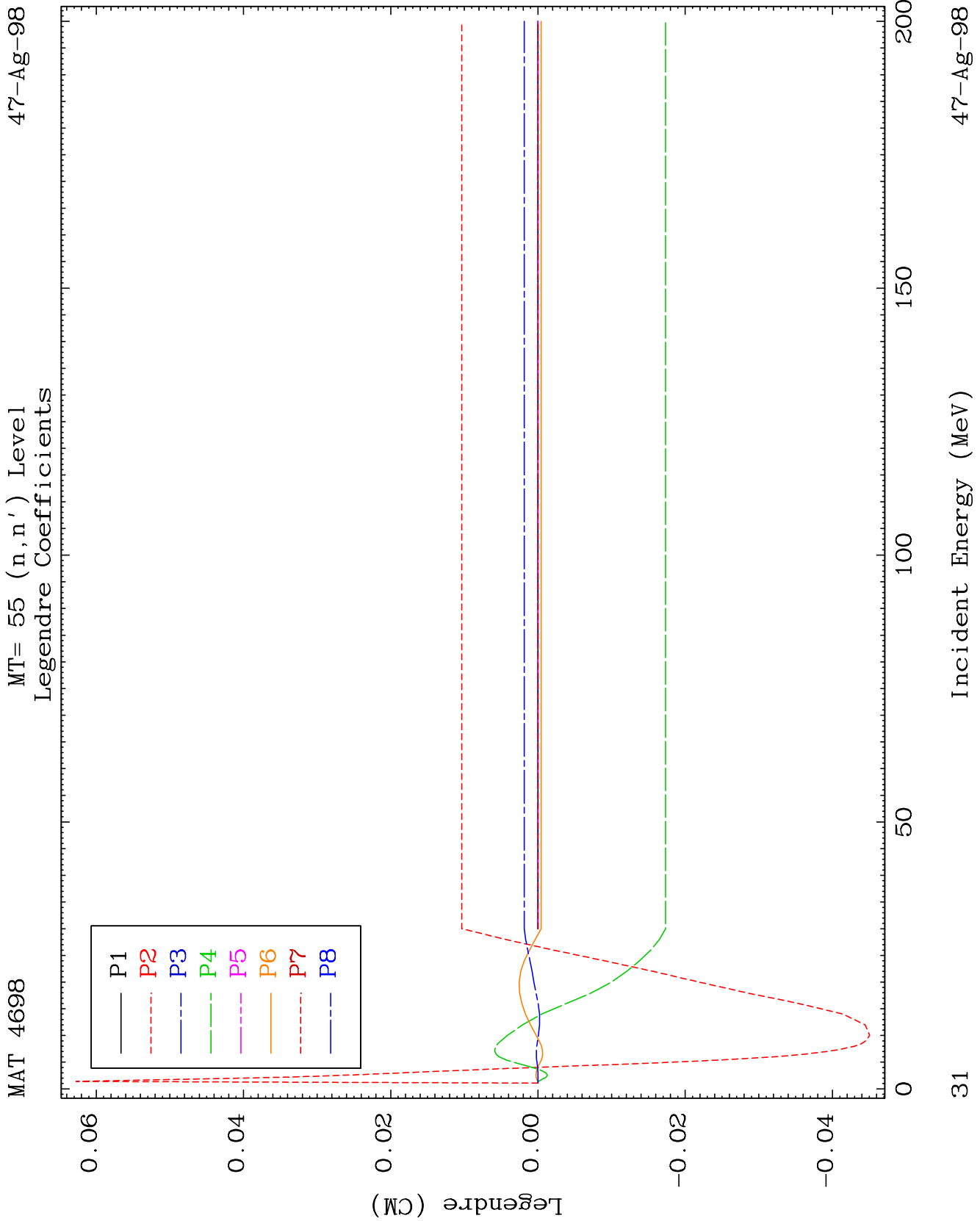


MAT 4698

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

47-Ag-98

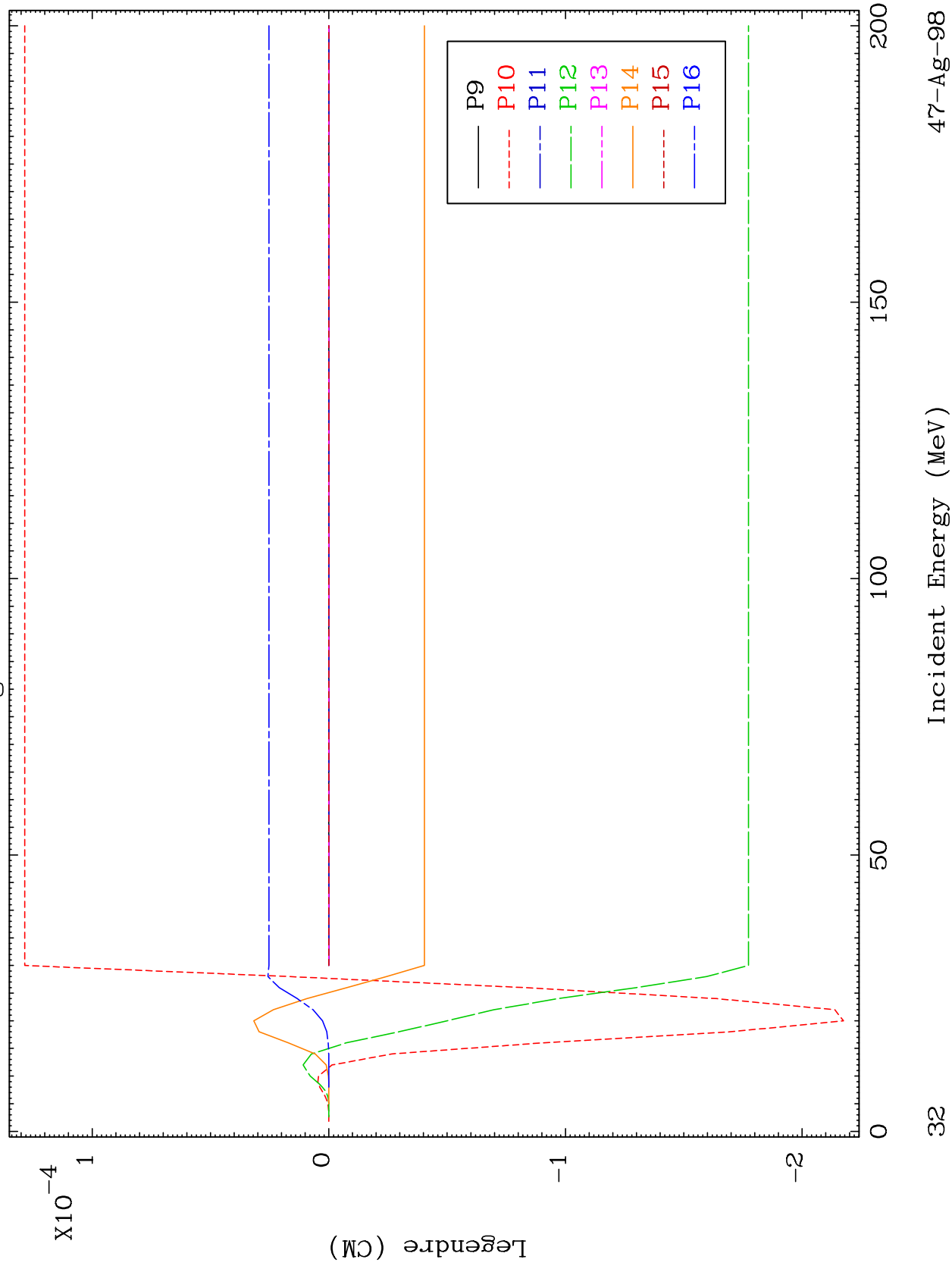


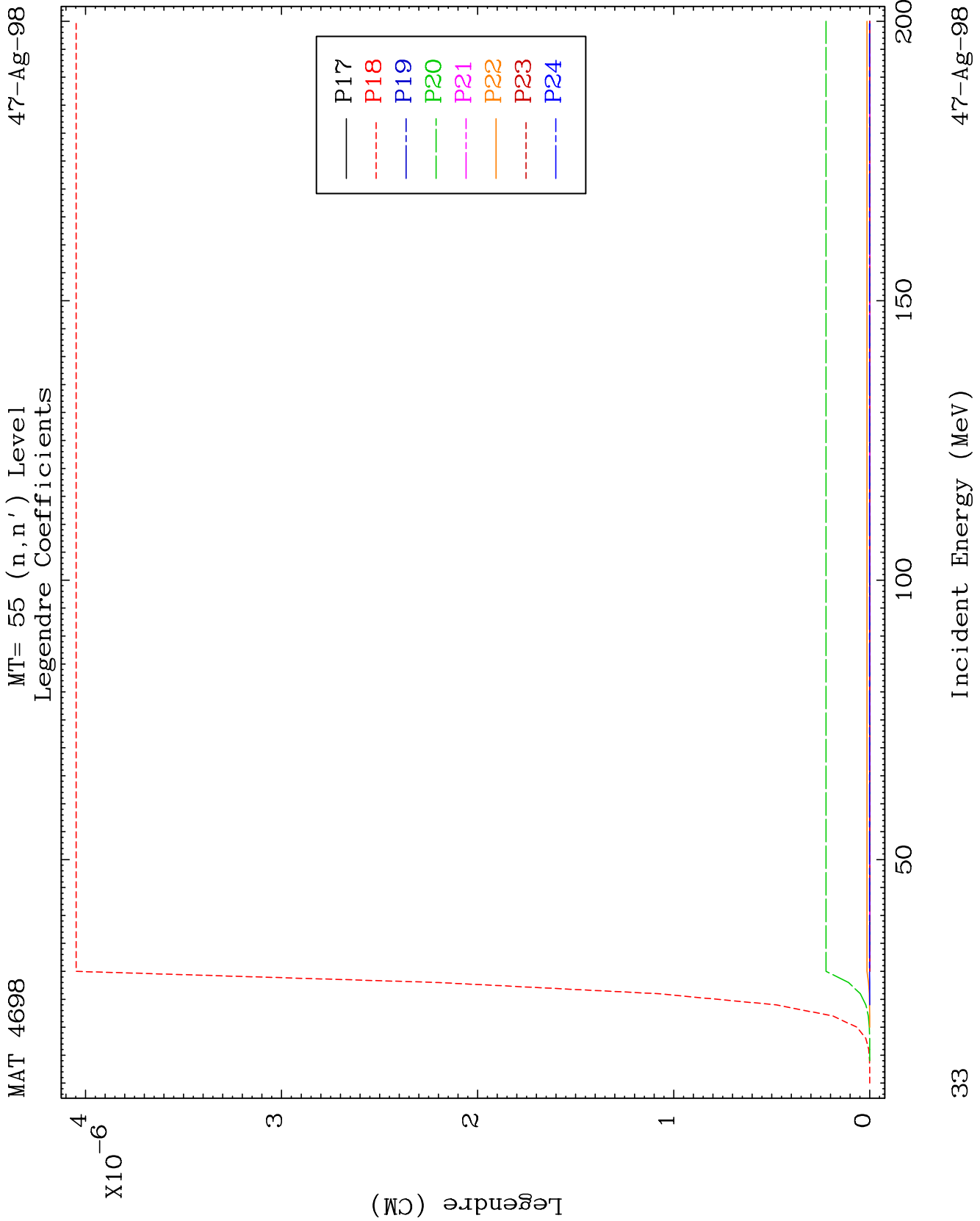


MAT 4698

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

47-Ag-98

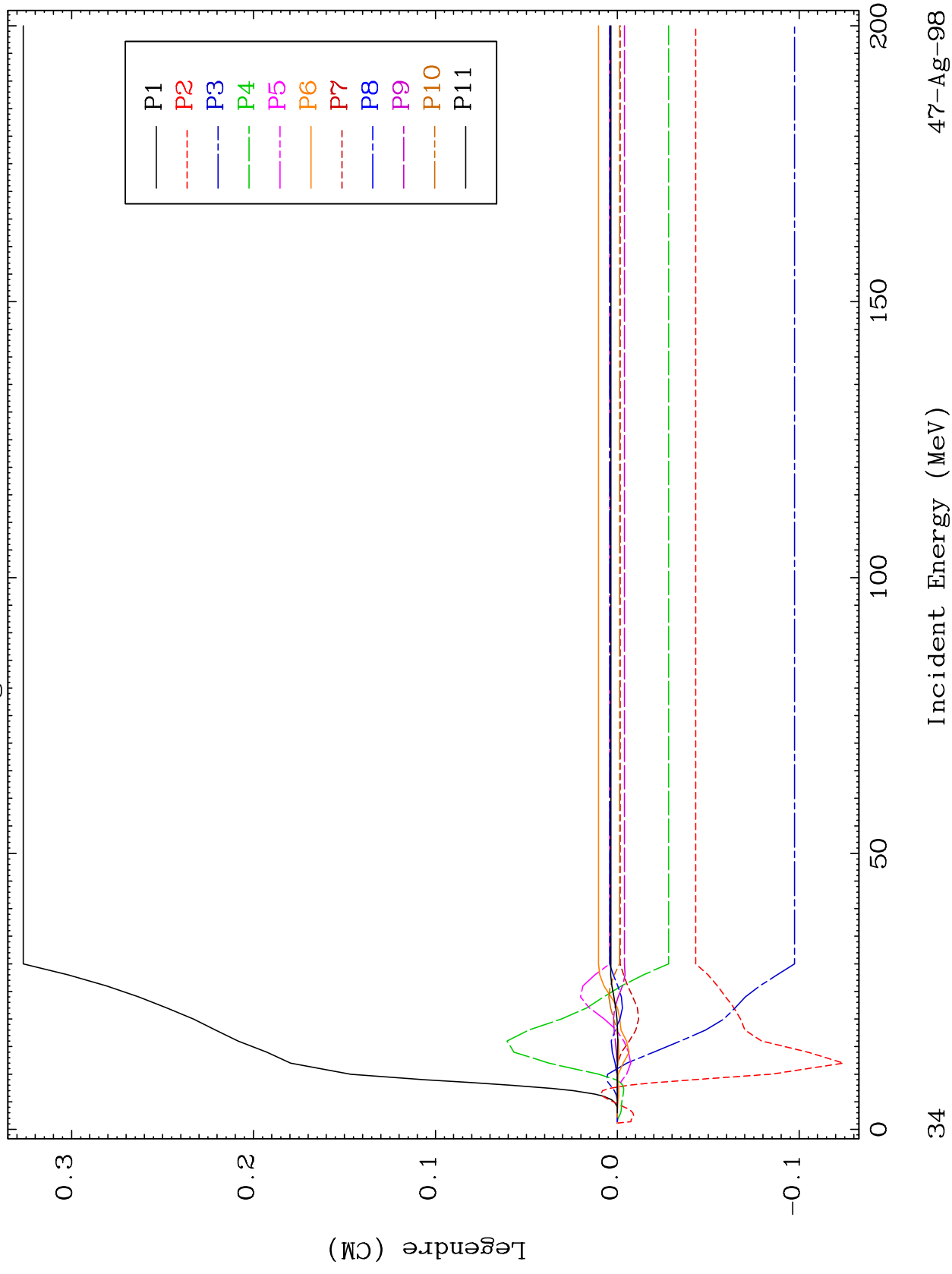




MAT 4698

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

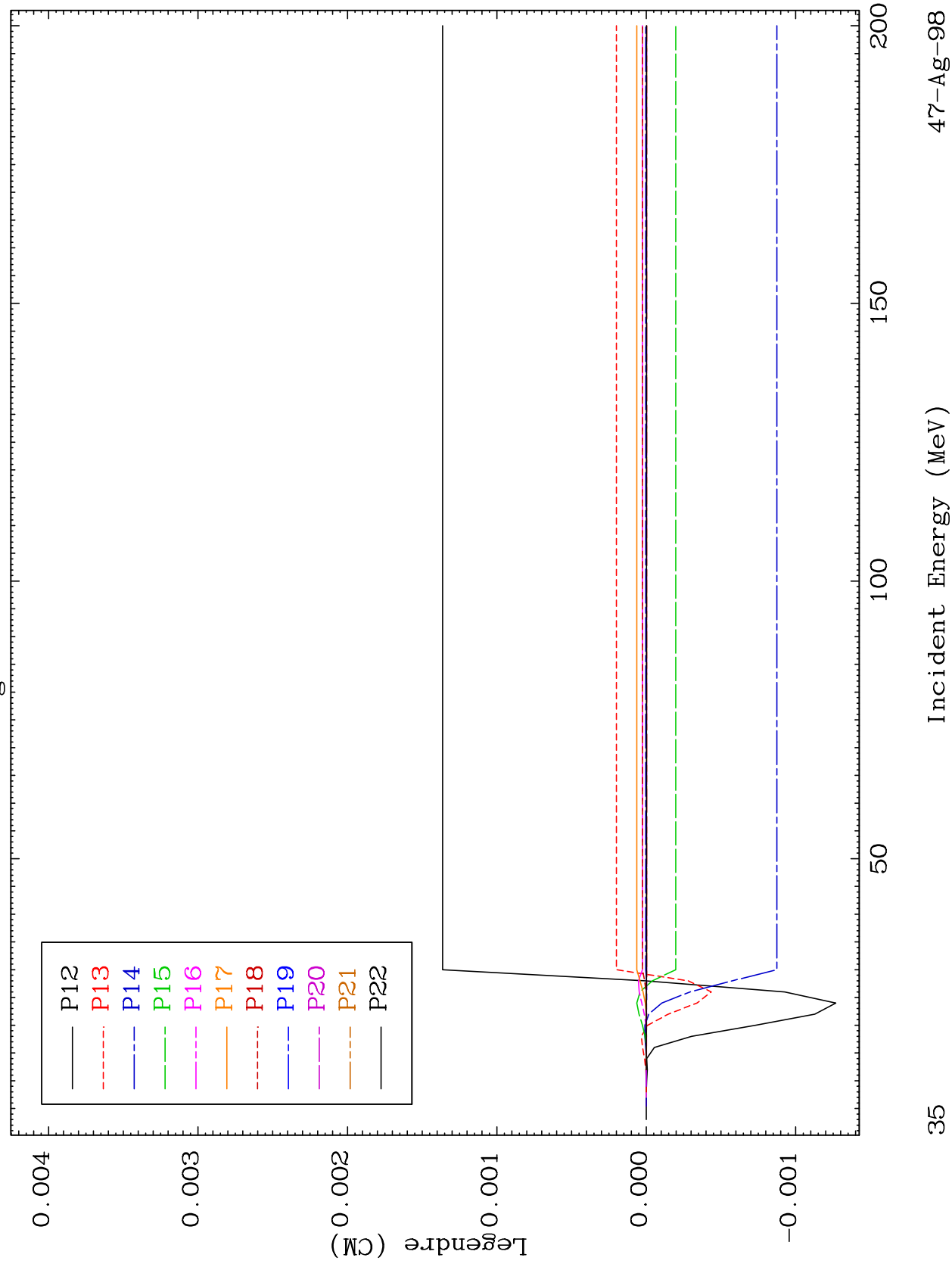
47-Ag-98

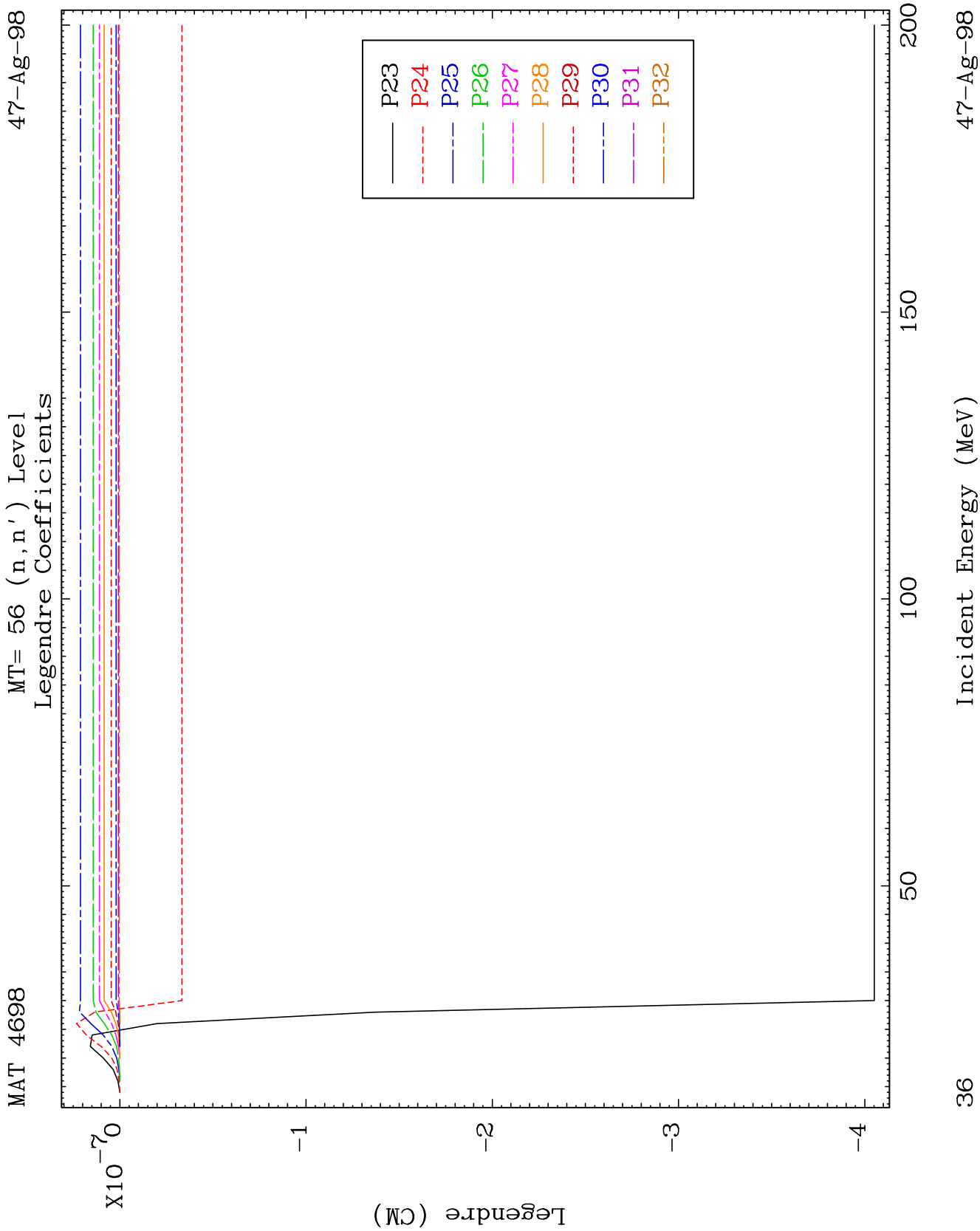


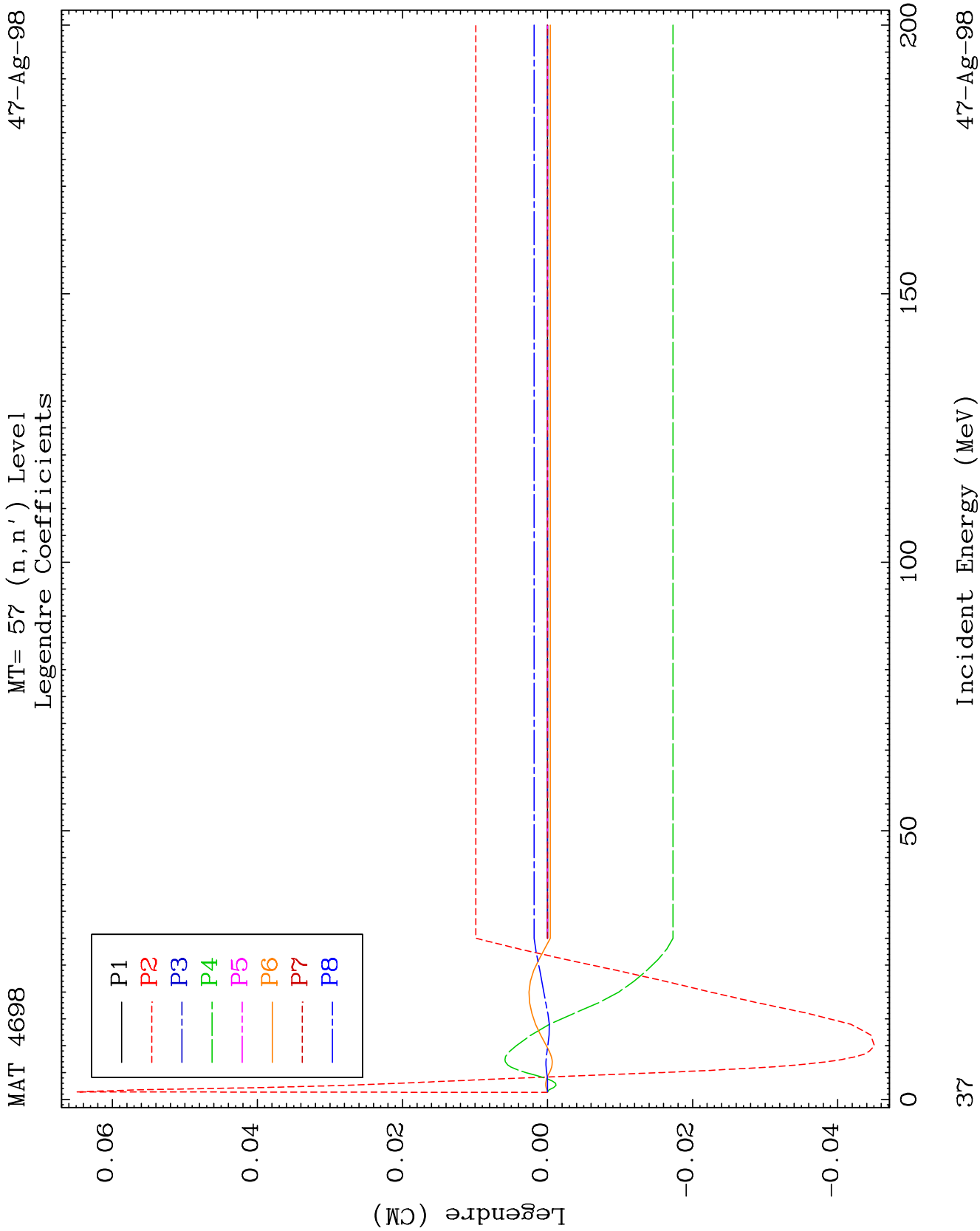
MAT 4698

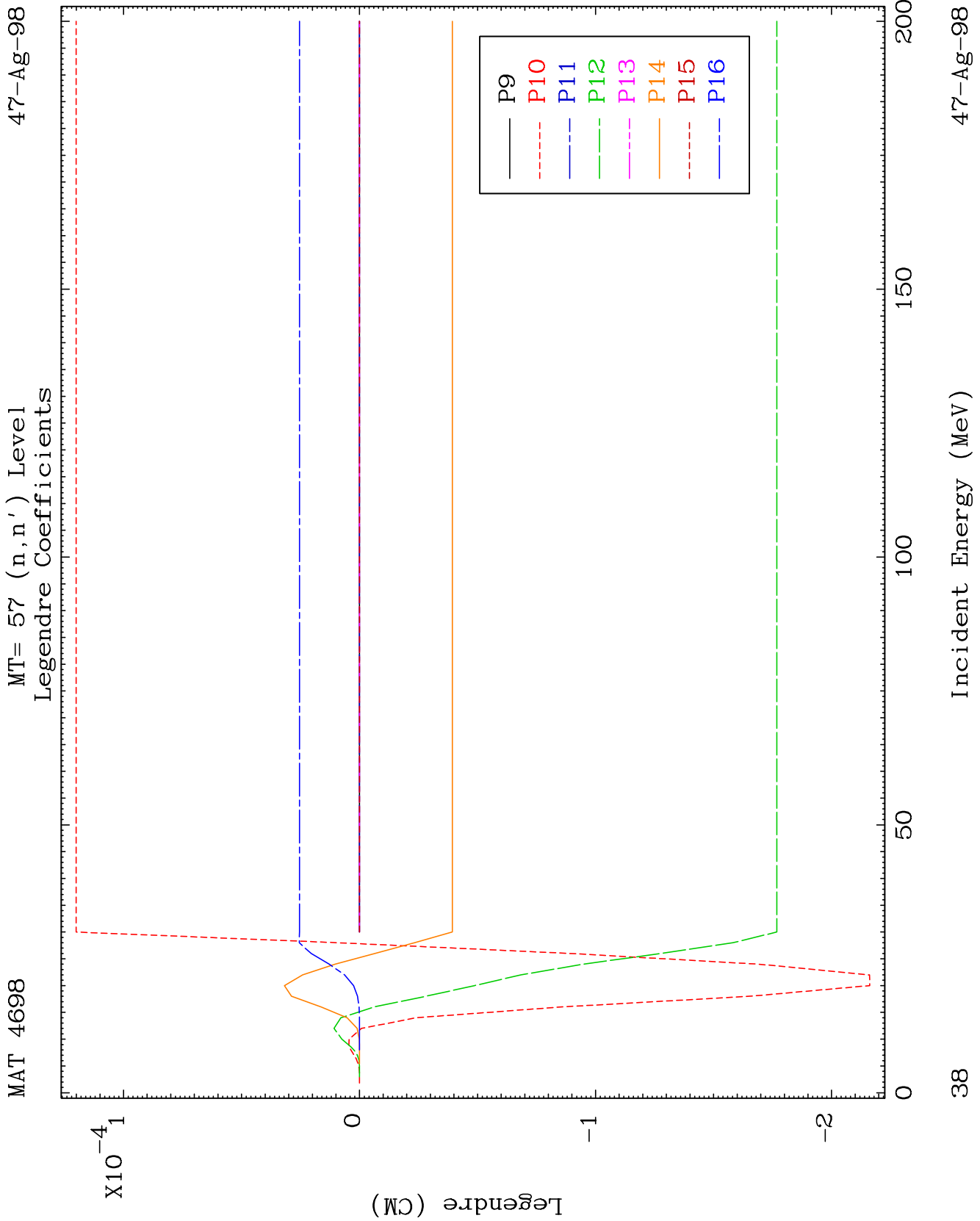
MT= 56 (n, n') Level
Legendre Coefficients

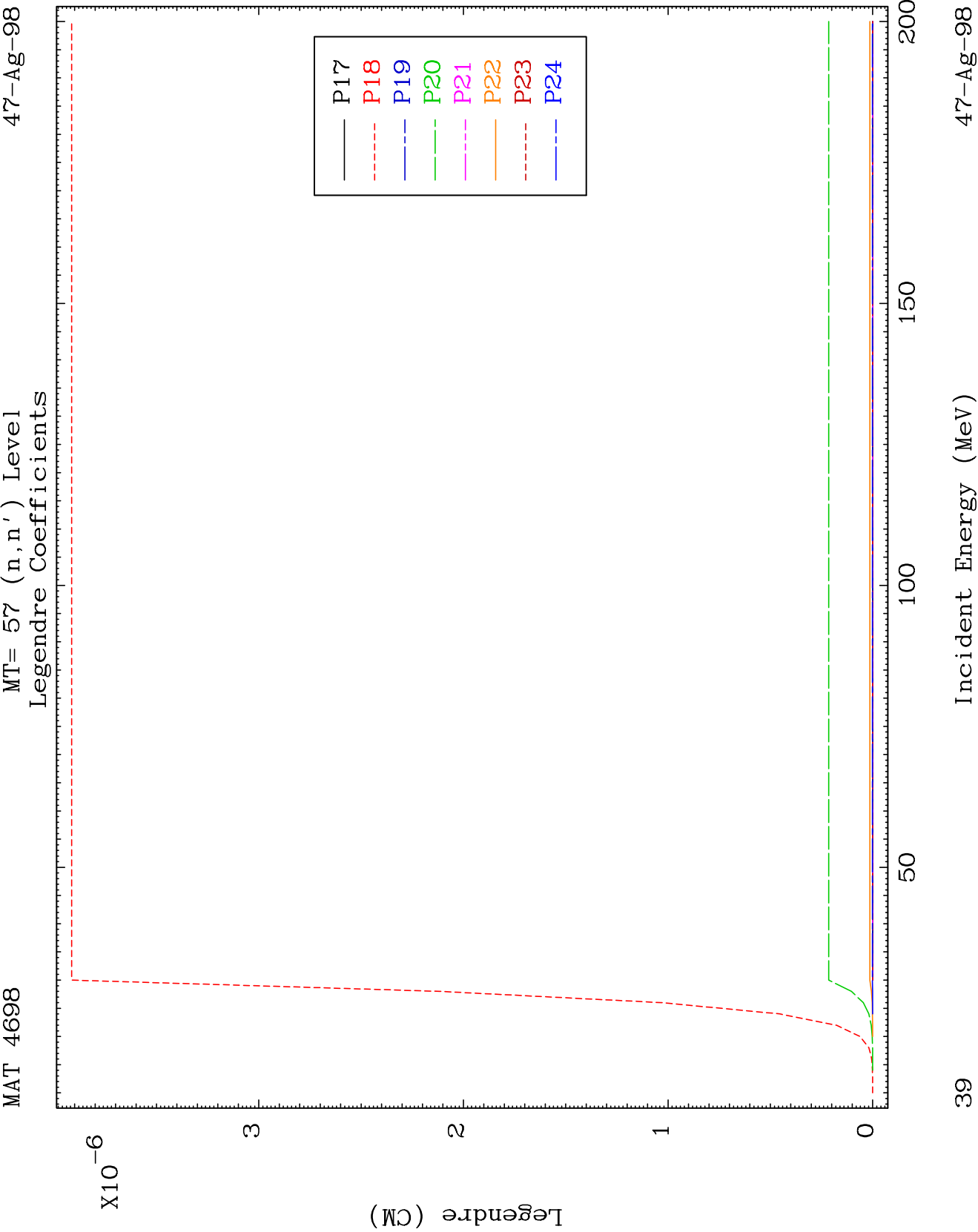
47-Ag-98

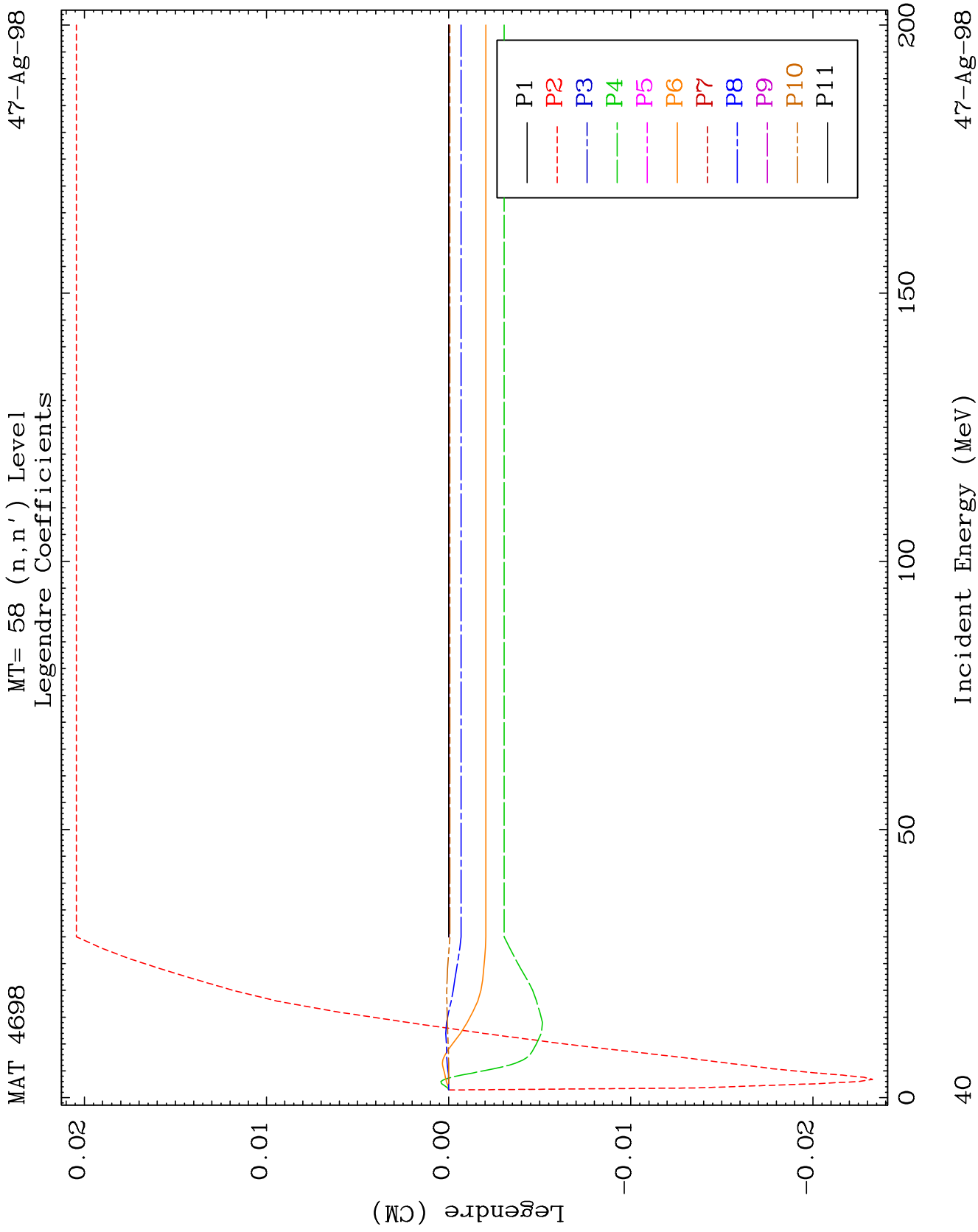


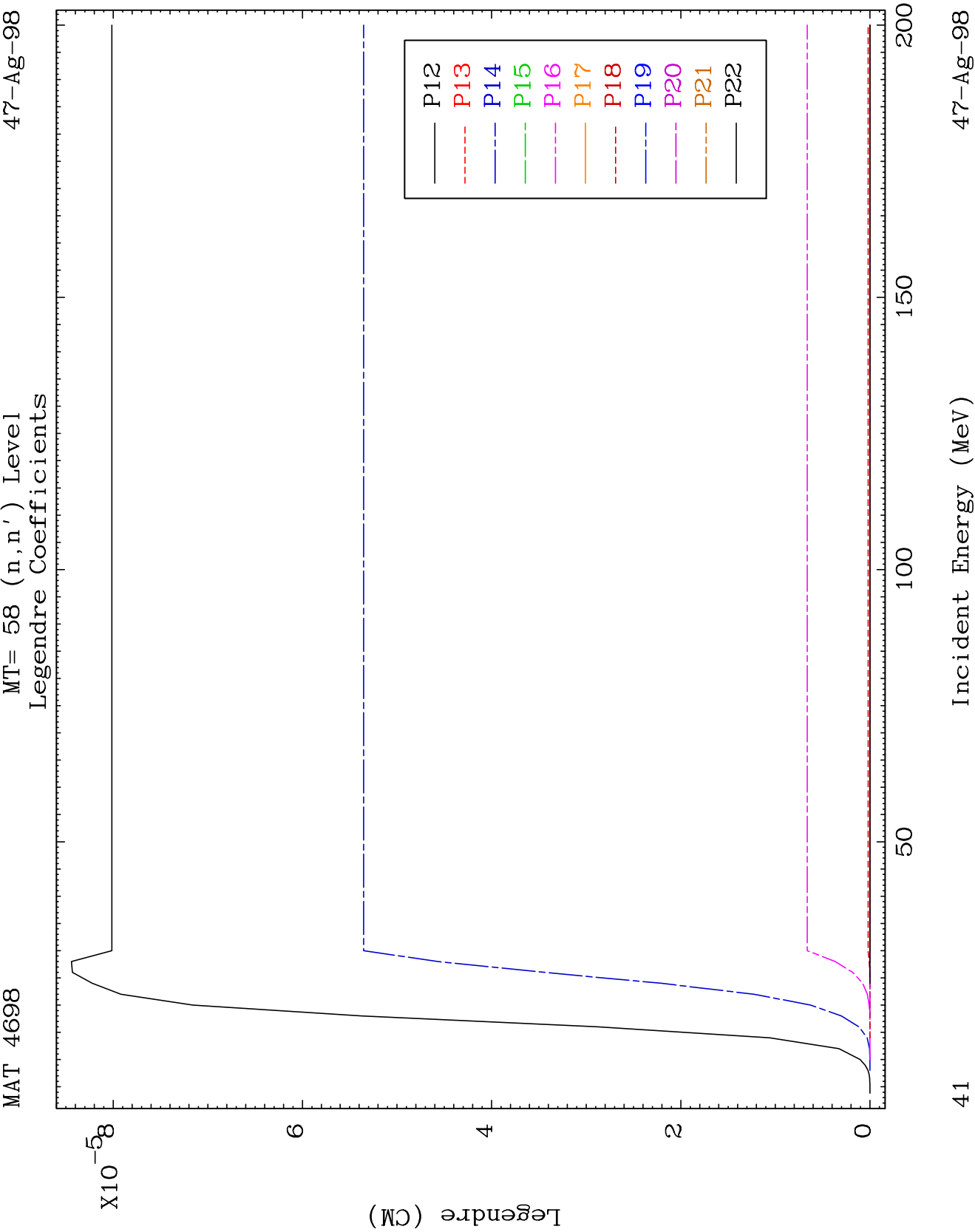


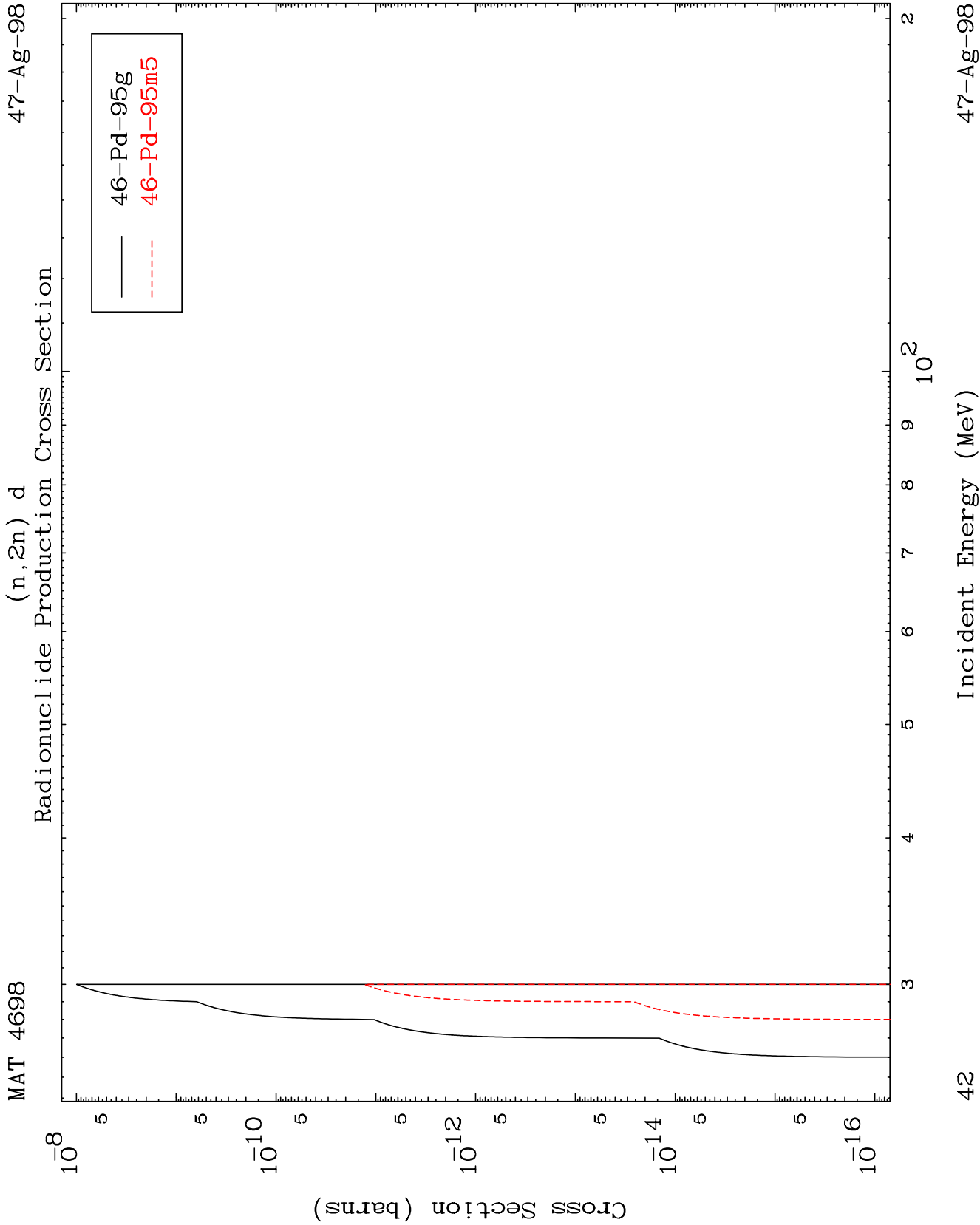


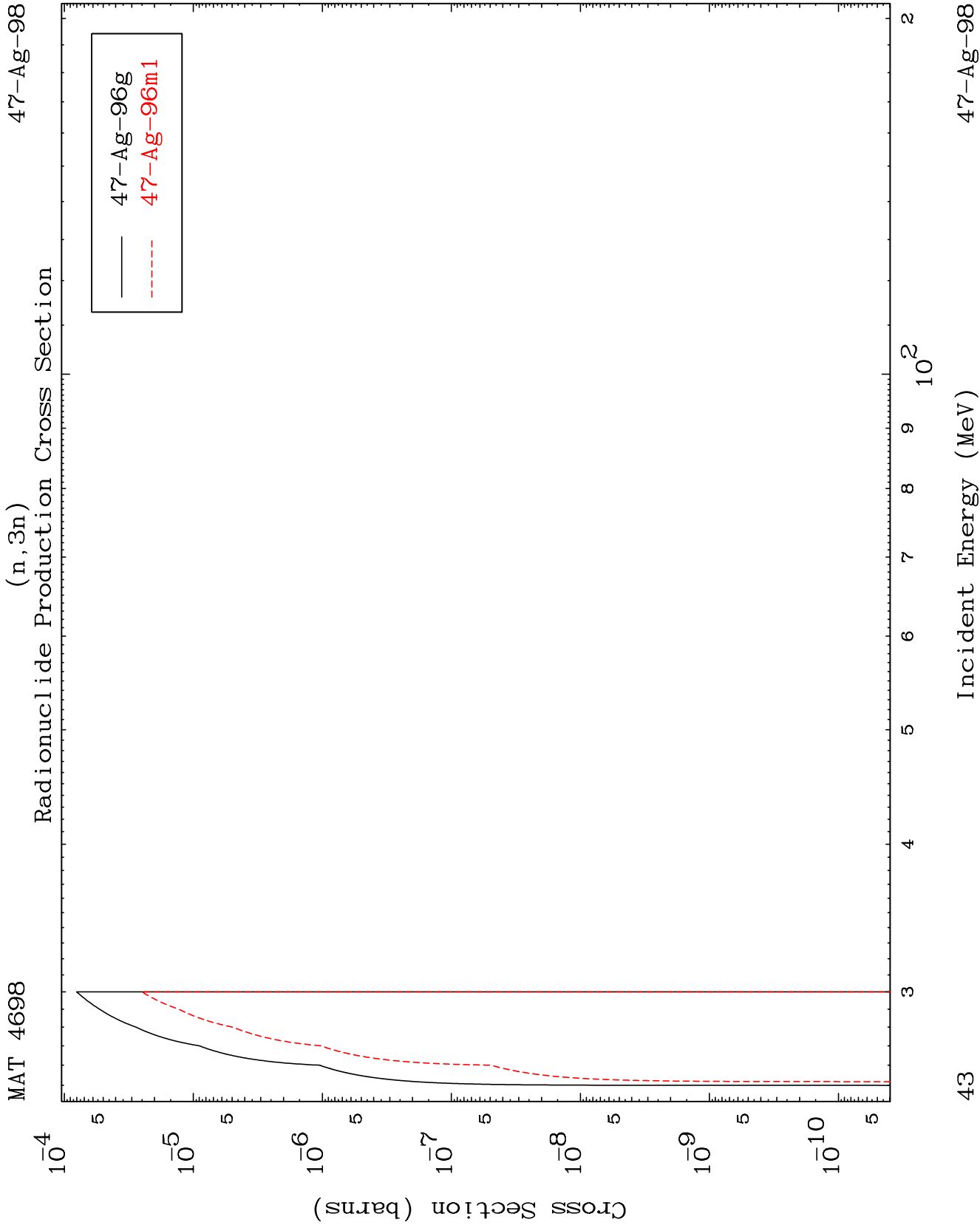










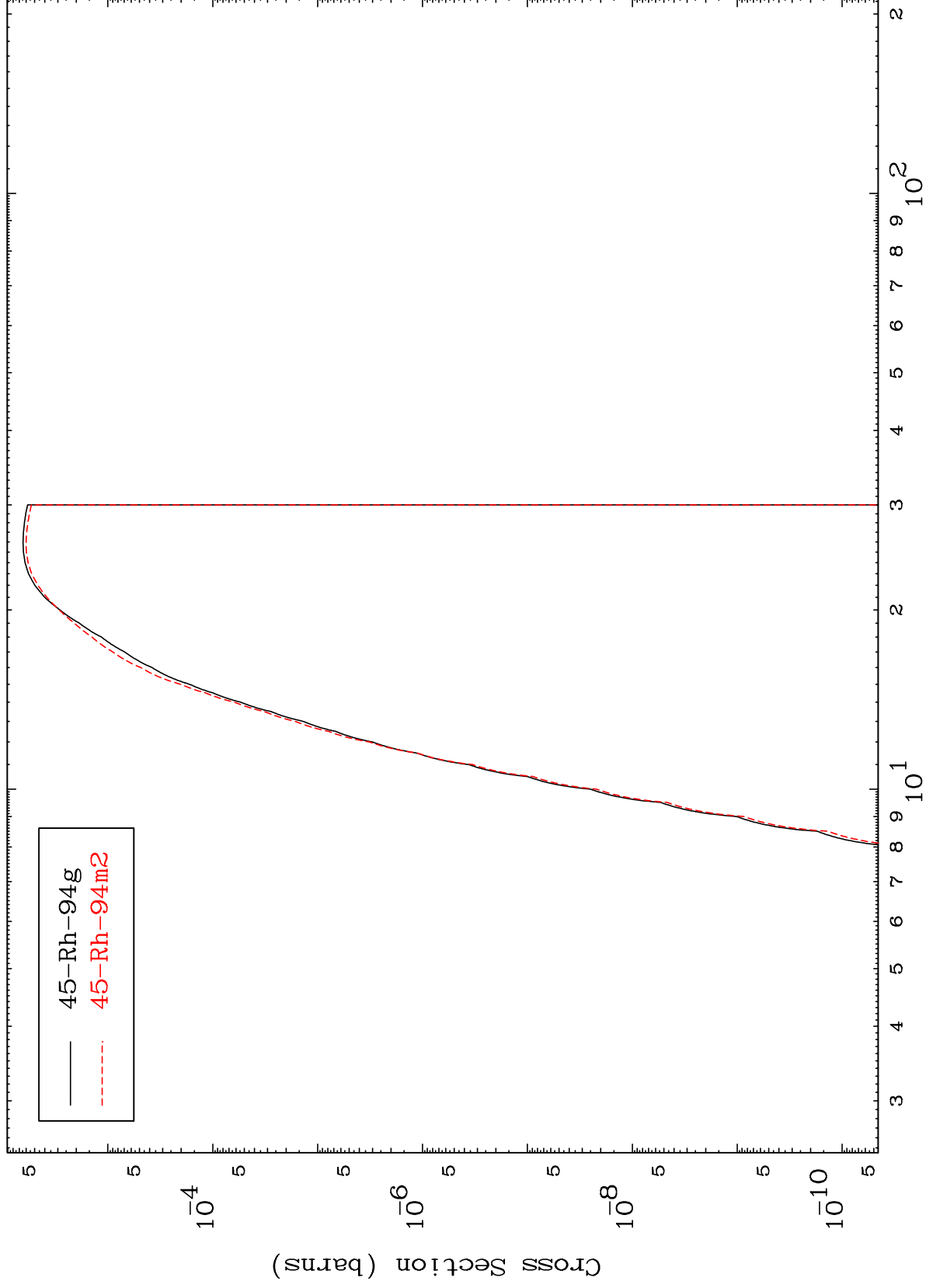


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47-Ag-98

Radionuclide Production Cross Section

(n,n') α



44

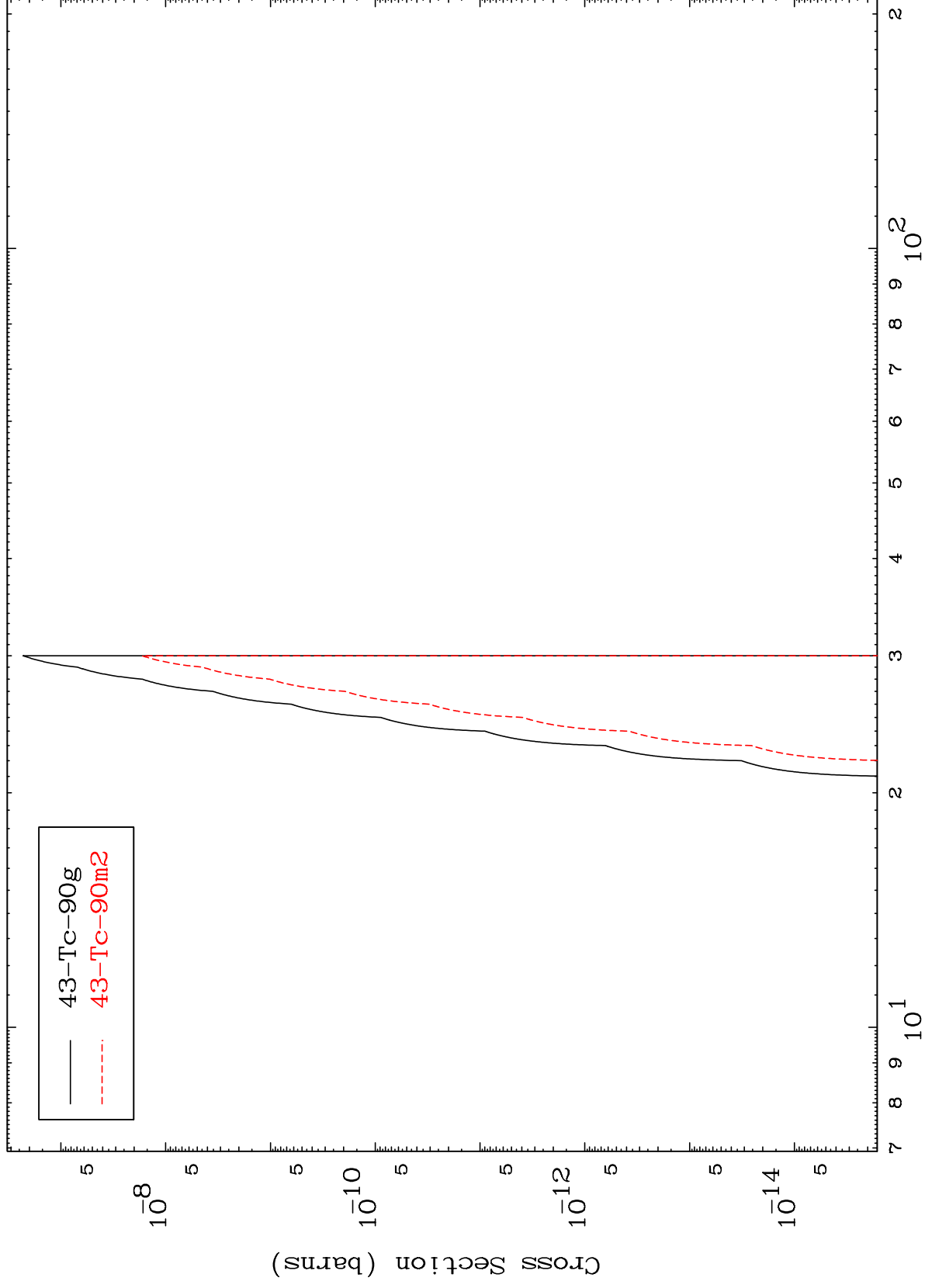
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

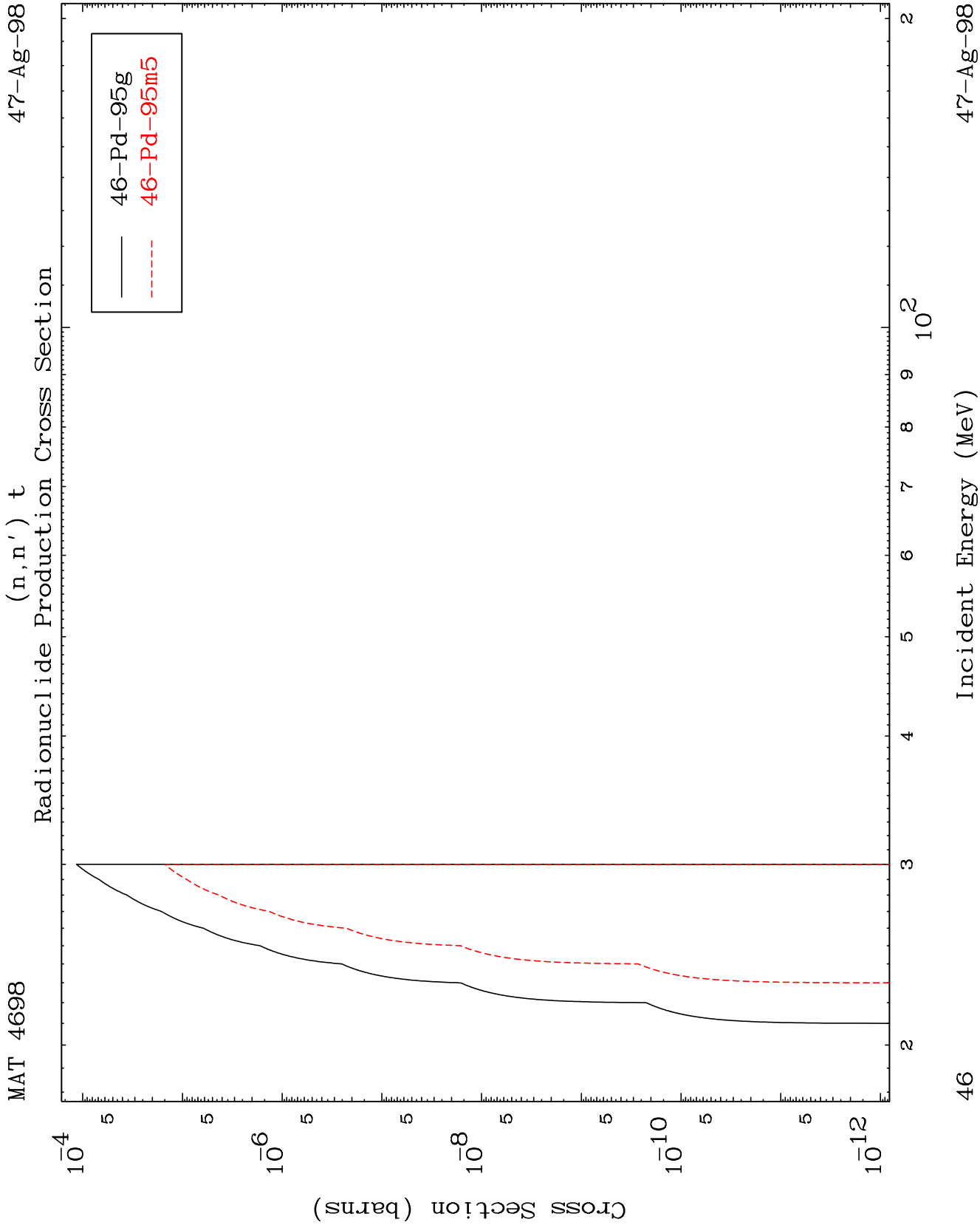
(n,n') 2α
Radionuclide Production Cross Section



45

Incident Energy (MeV)

47-Ag-98

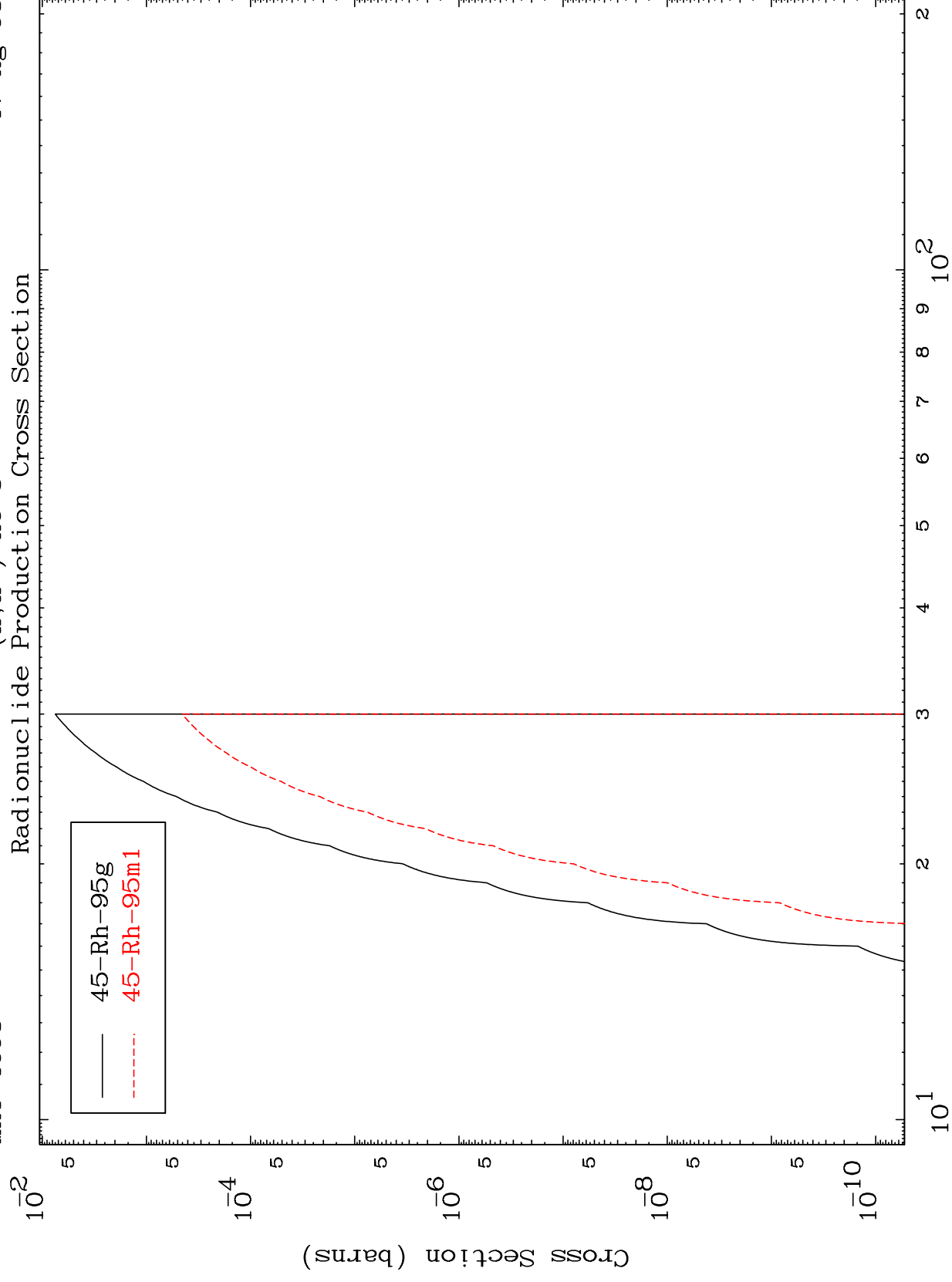


MAT 4698

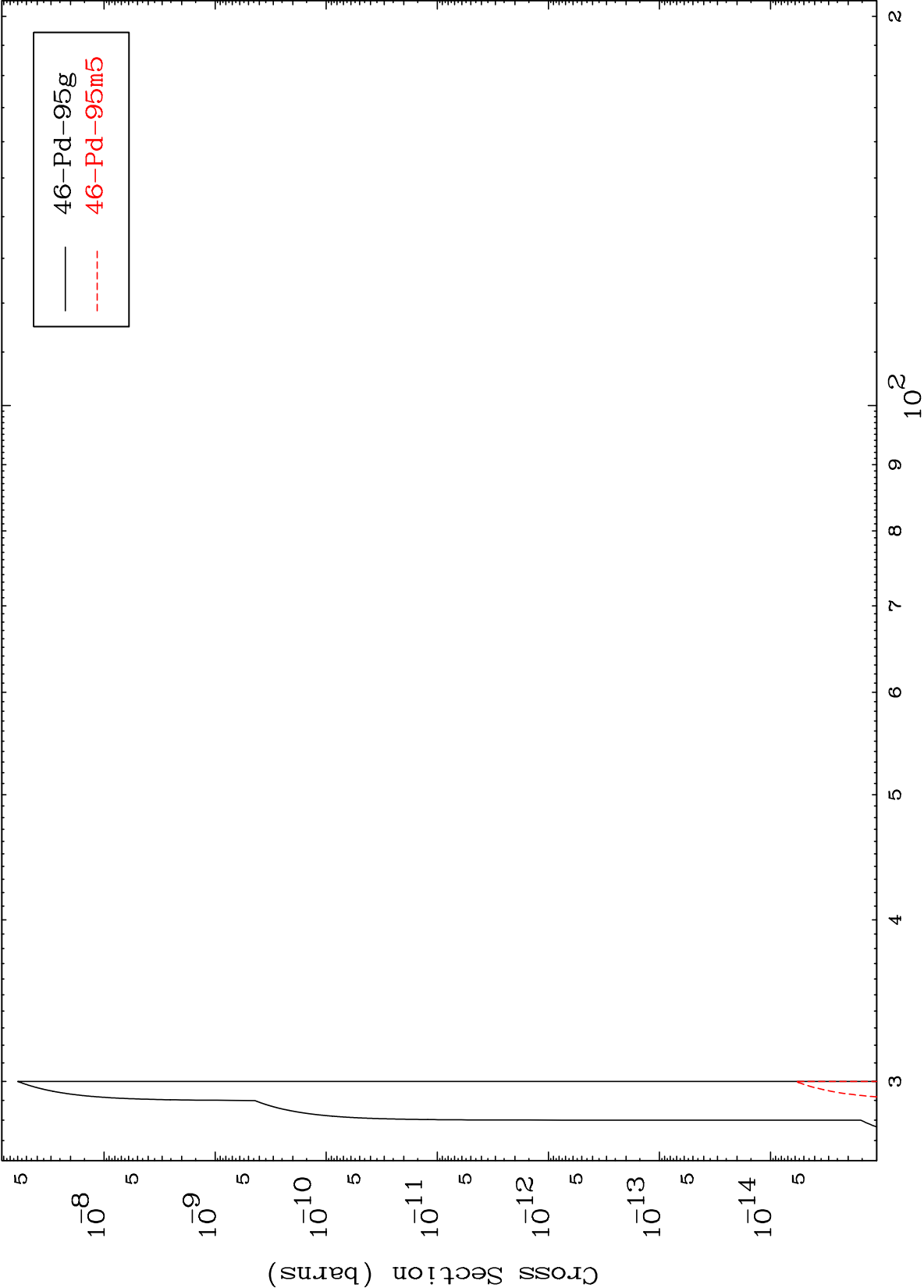
 $(n, n') \text{ He-3}$

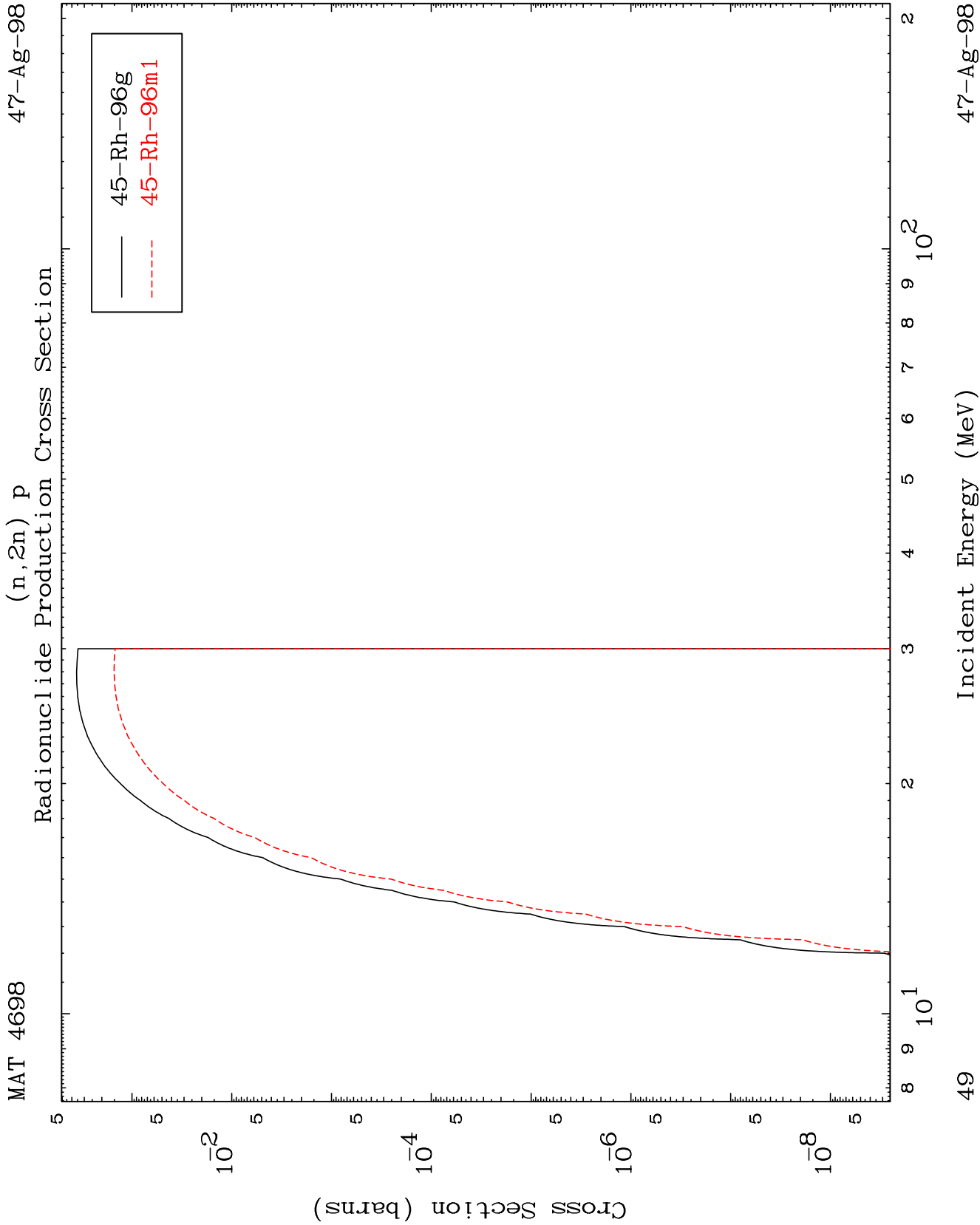
47-A8-98

Radionuclide Production Cross Section

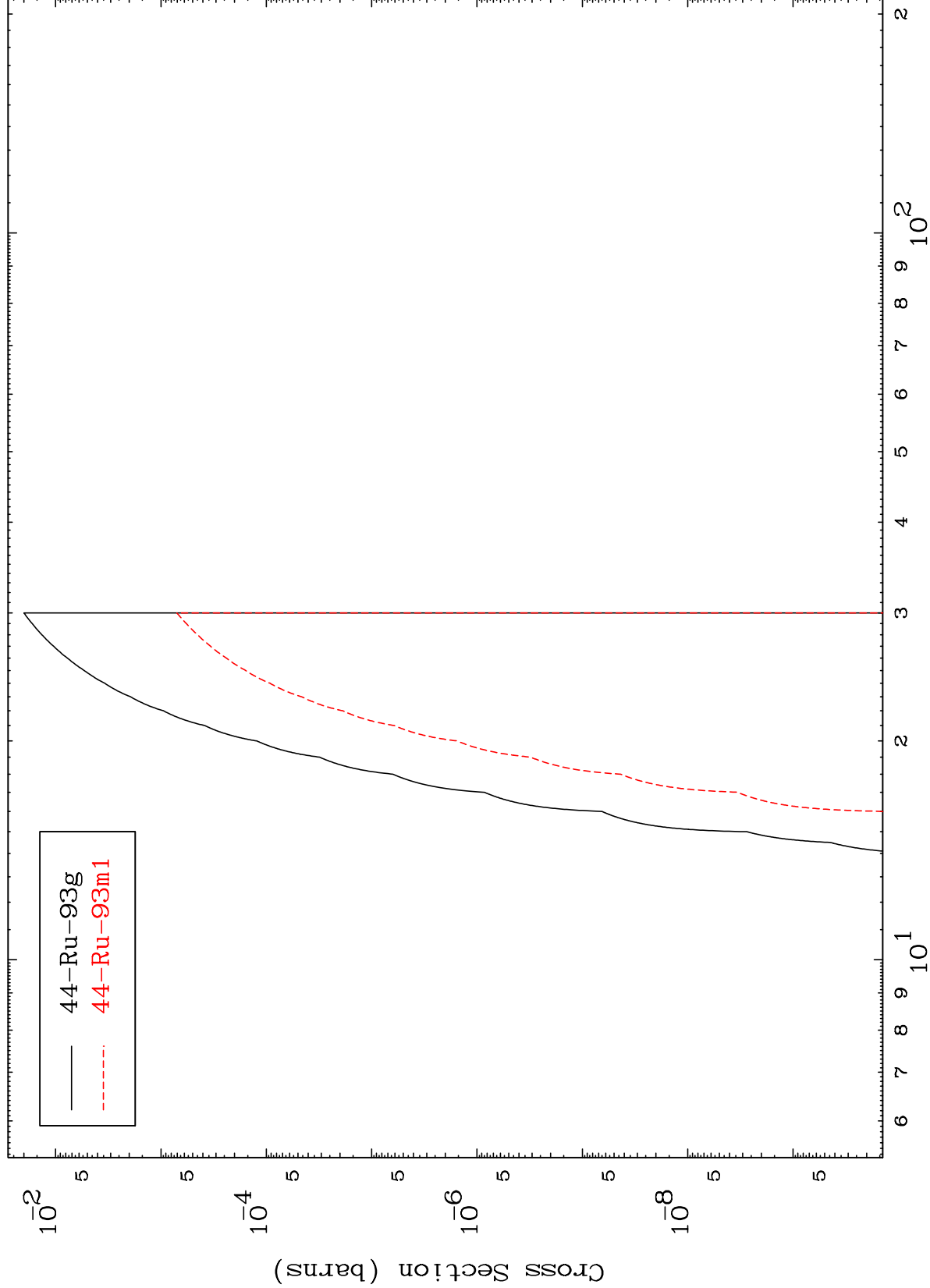


Radionuclide Production Cross Section

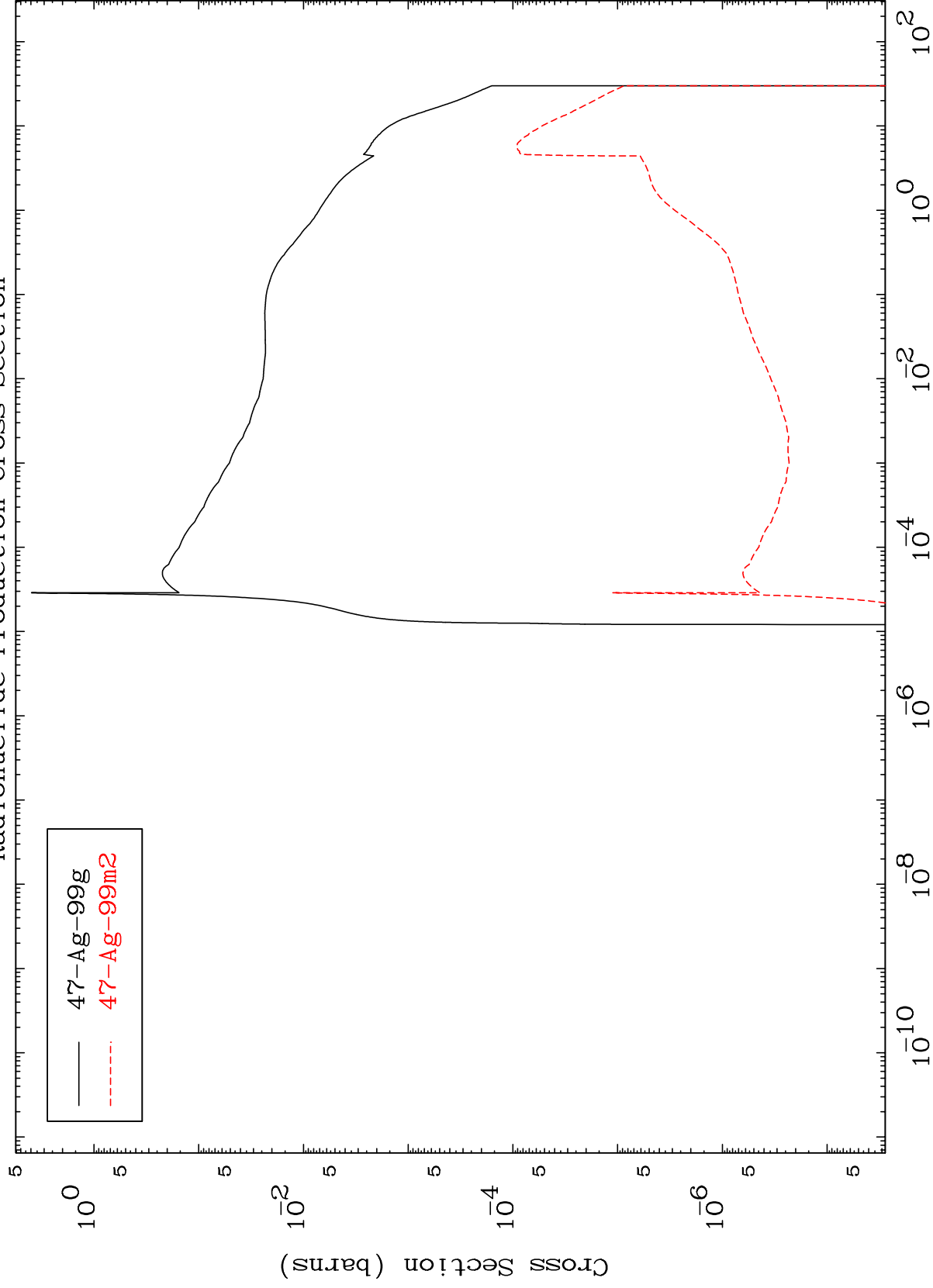




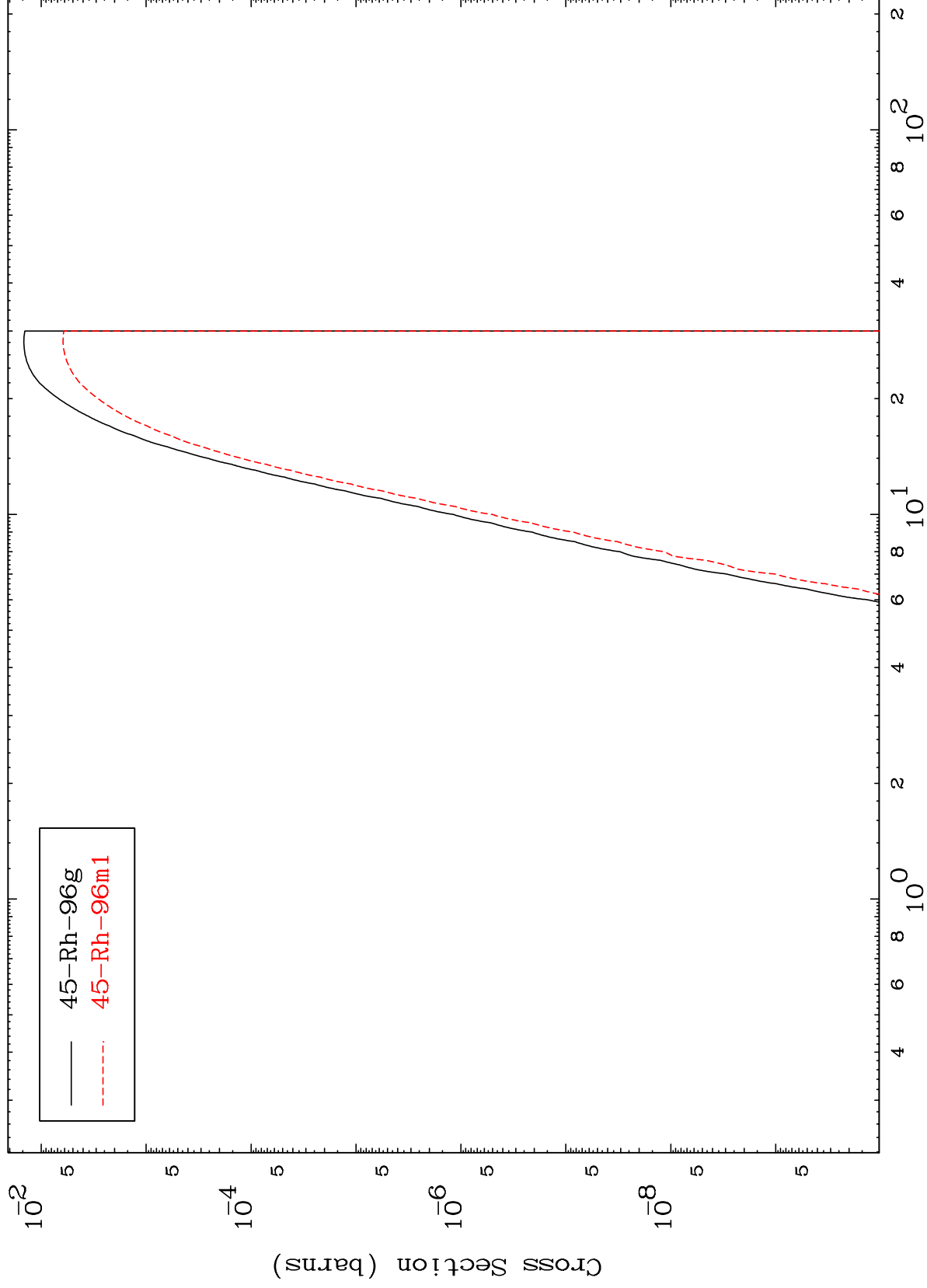
Radionuclide Production Cross Section



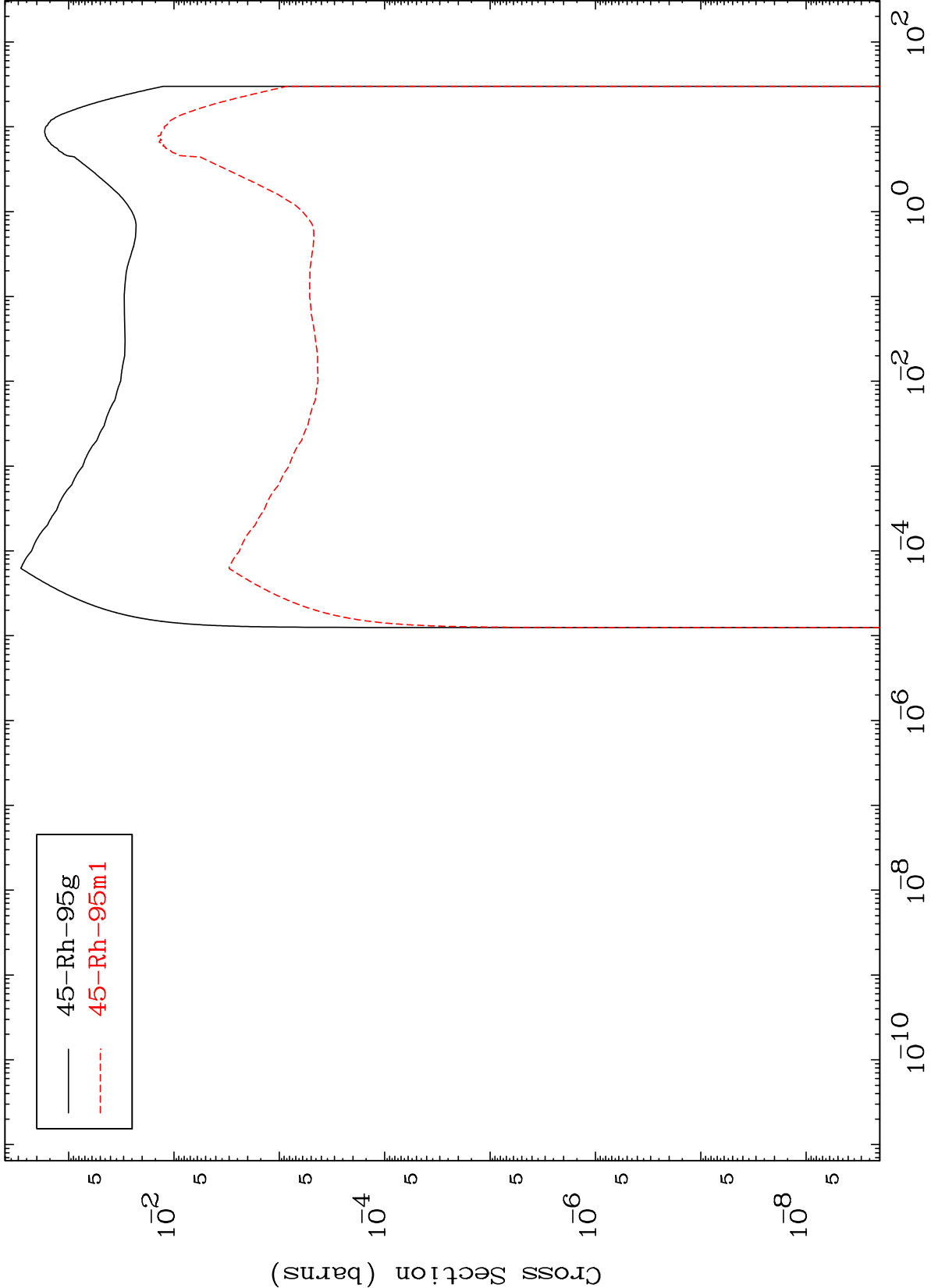
Radionuclide Production Cross Section
(n, γ)



Radionuclide Production Cross Section
(n,He-3)



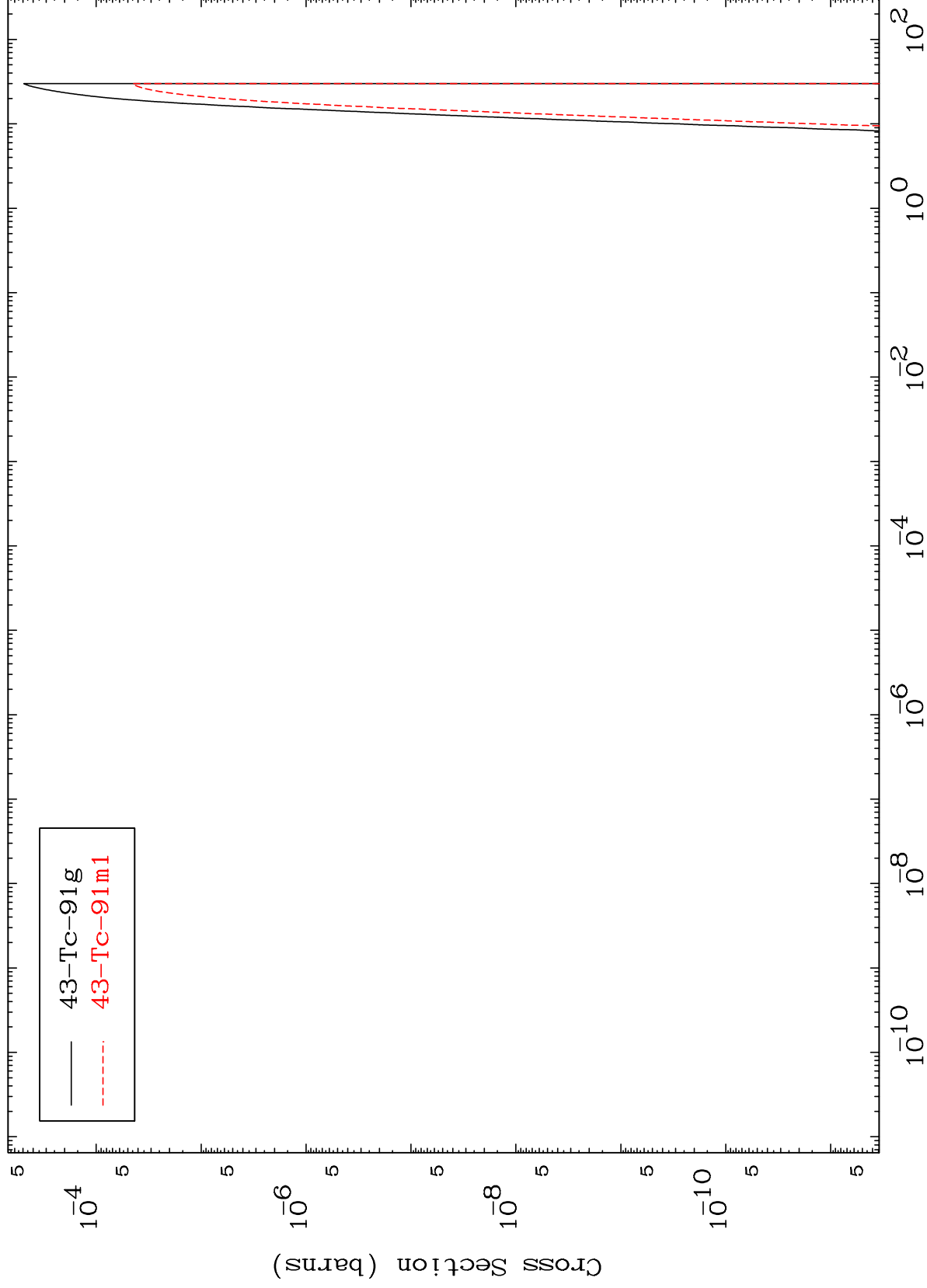
Radionuclide Production Cross Section



MAT 4698

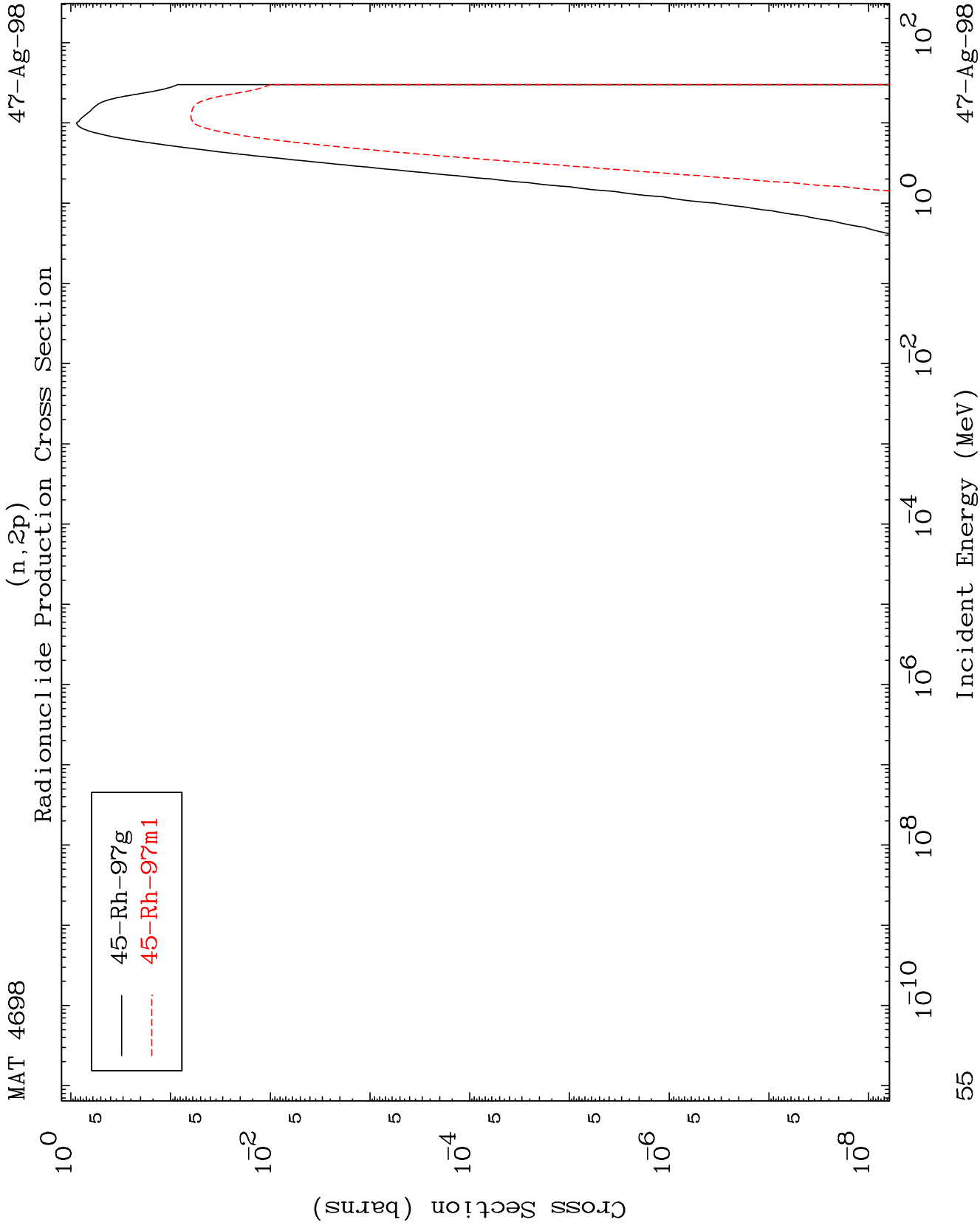
47-Ag-98

Radionuclide Production Cross Section
(n,2α)



54

47-Ag-98

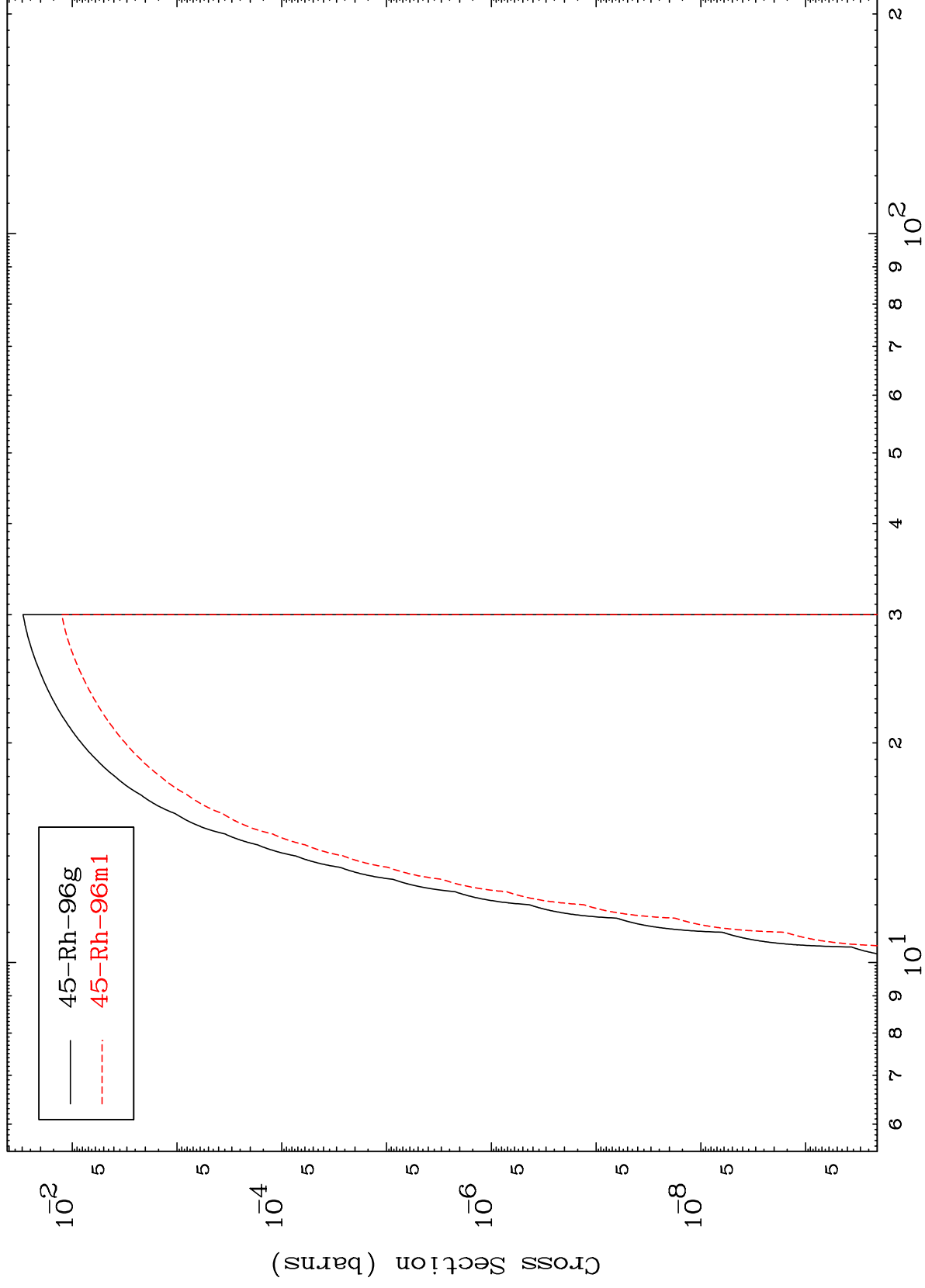


MAT 4698

(n,p) d

47-Ag-98

Radionuclide Production Cross Section



56

Incident Energy (MeV)

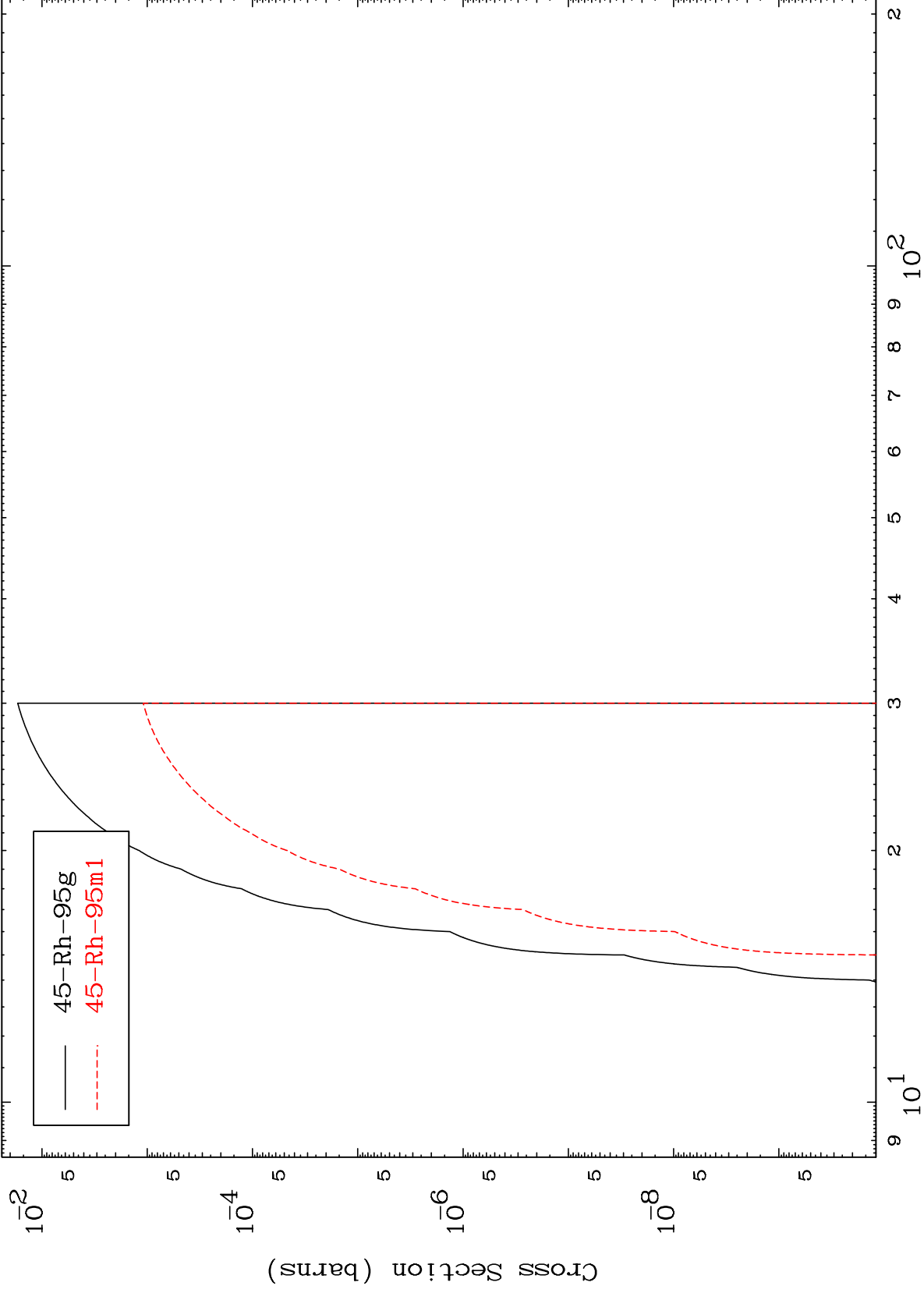
47-Ag-98

MAT 4698

(n,p) t

47-Ag-98

Radionuclide Production Cross Section



57

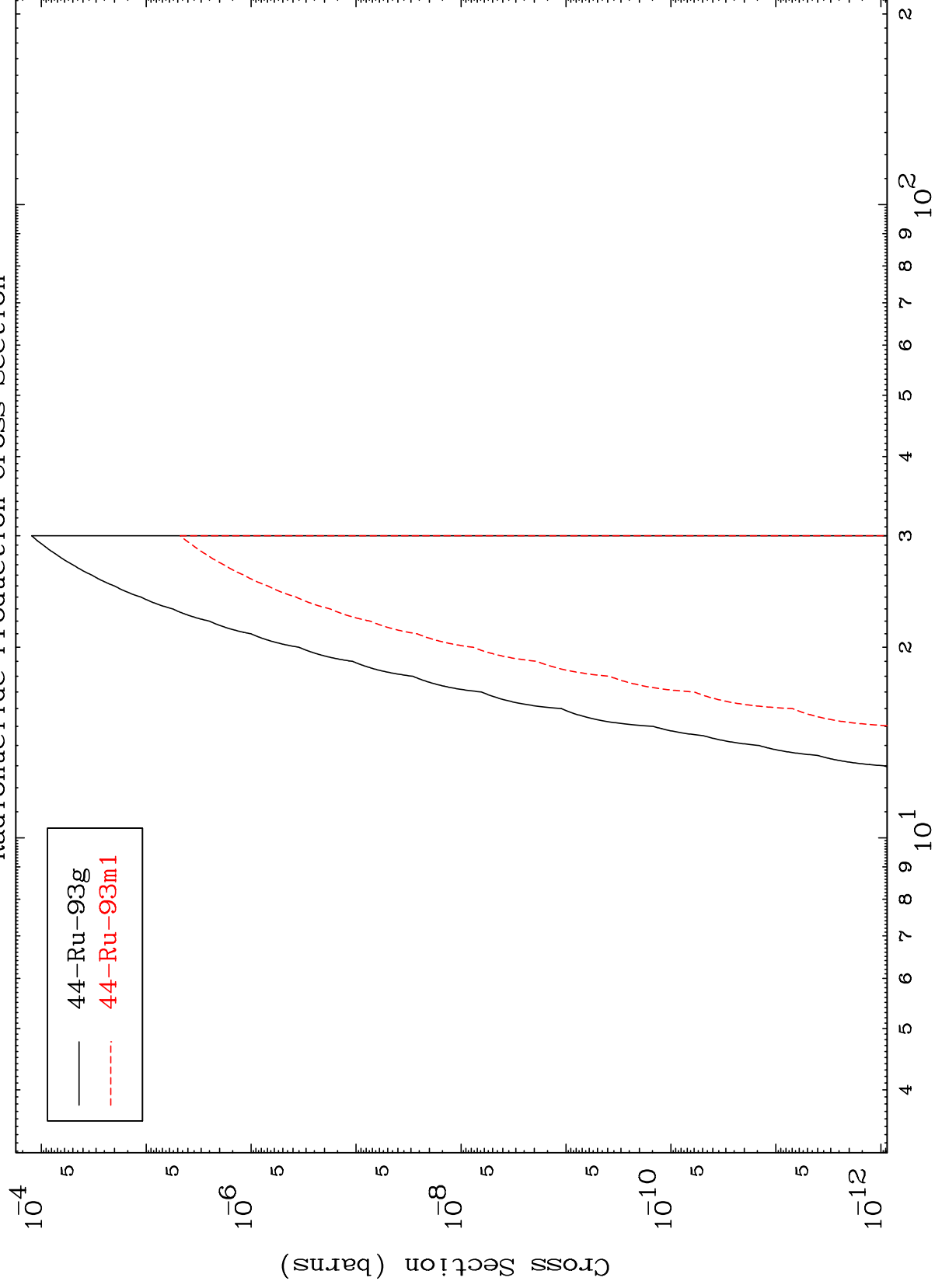
Incident Energy (MeV)

47-Ag-98

MAT 4698

47-Ag-98

(n,d) α
Radionuclide Production Cross Section



58

Incident Energy (MeV)

47-Ag-98