

Program EVALPLOT
(Version 2021-1)

by

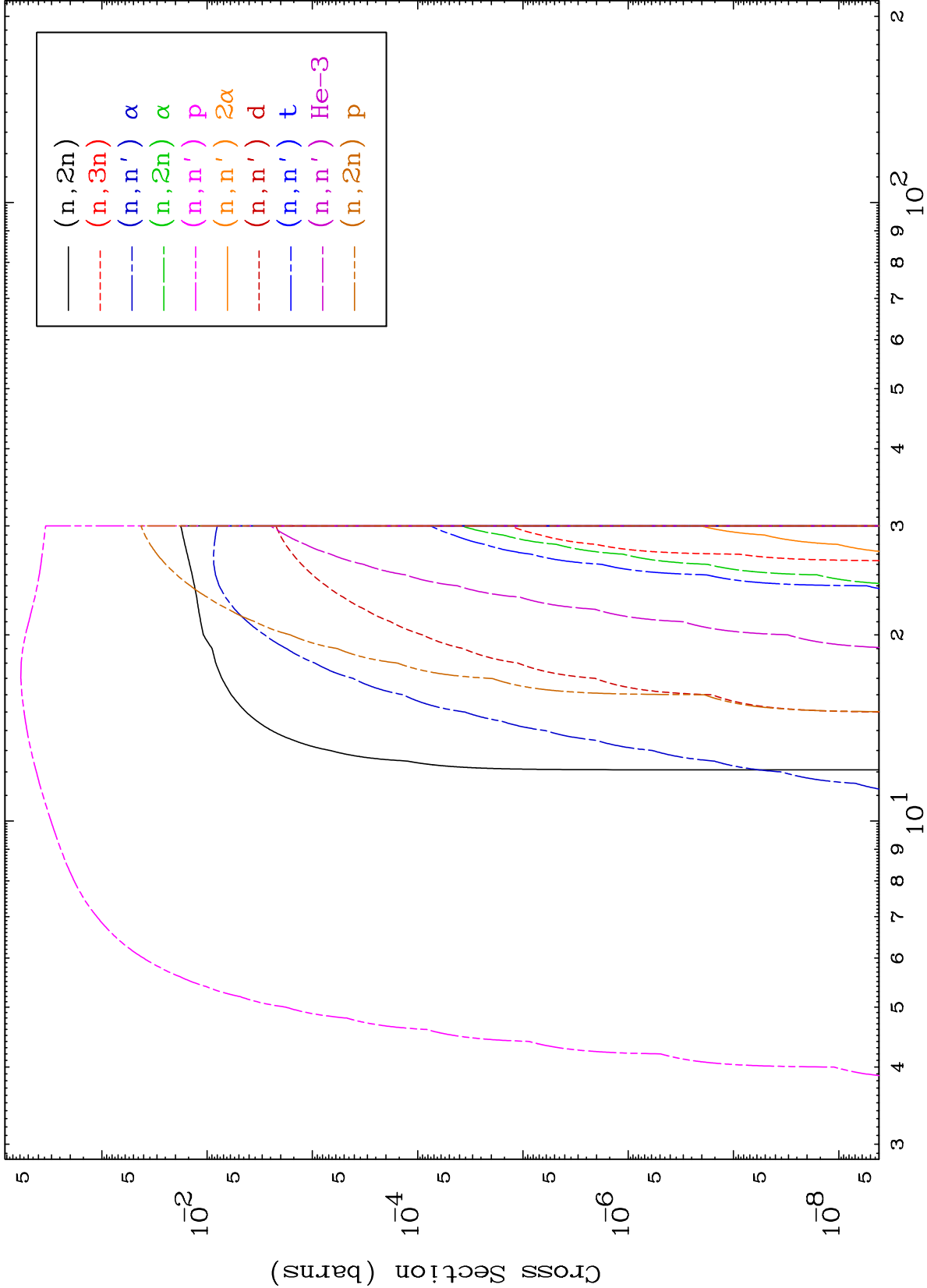
Dermott E. Cullen
(Present Contact Information)

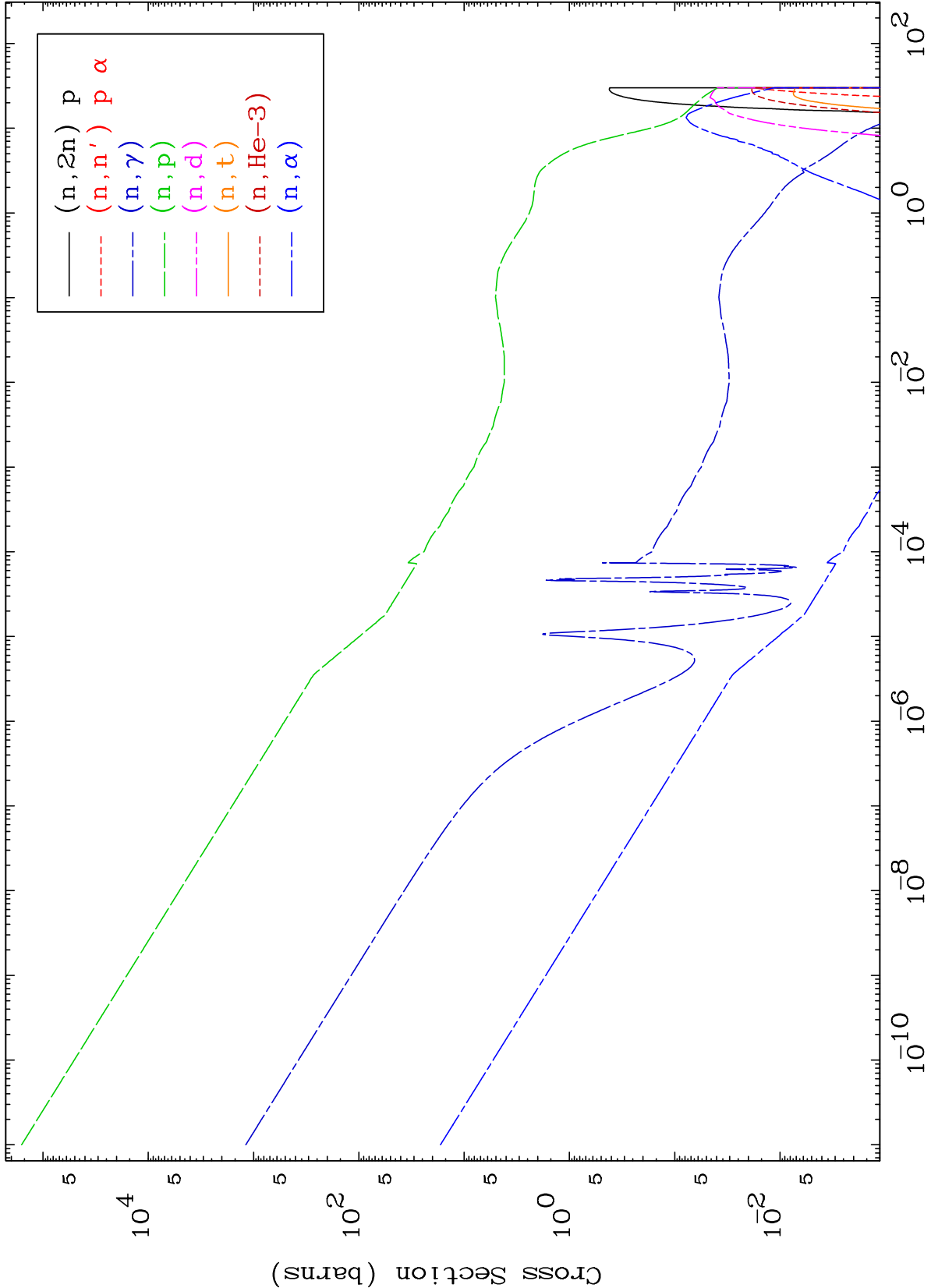
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

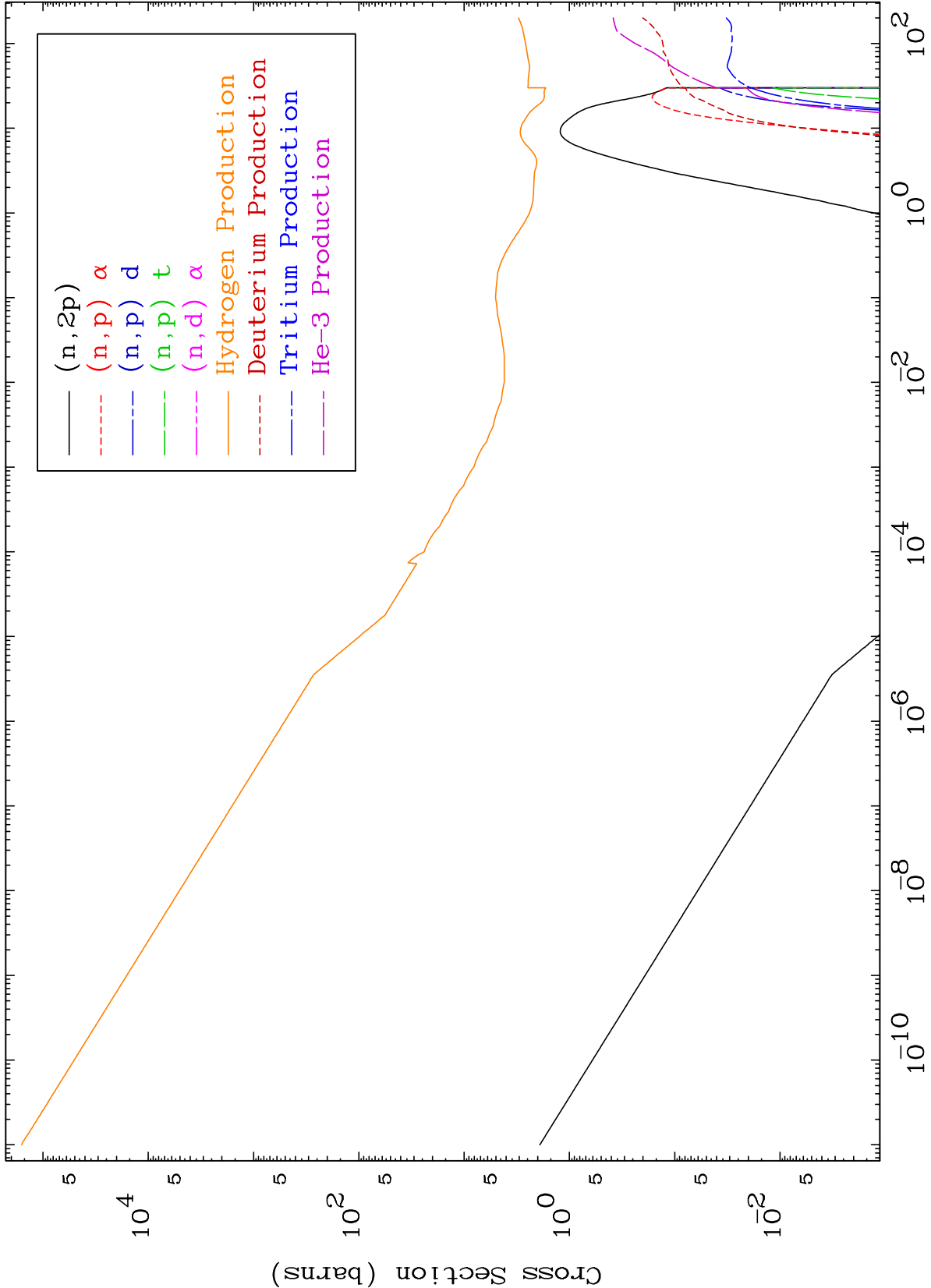
Tele: 925-443-1911

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

Press Mouse Button to Start



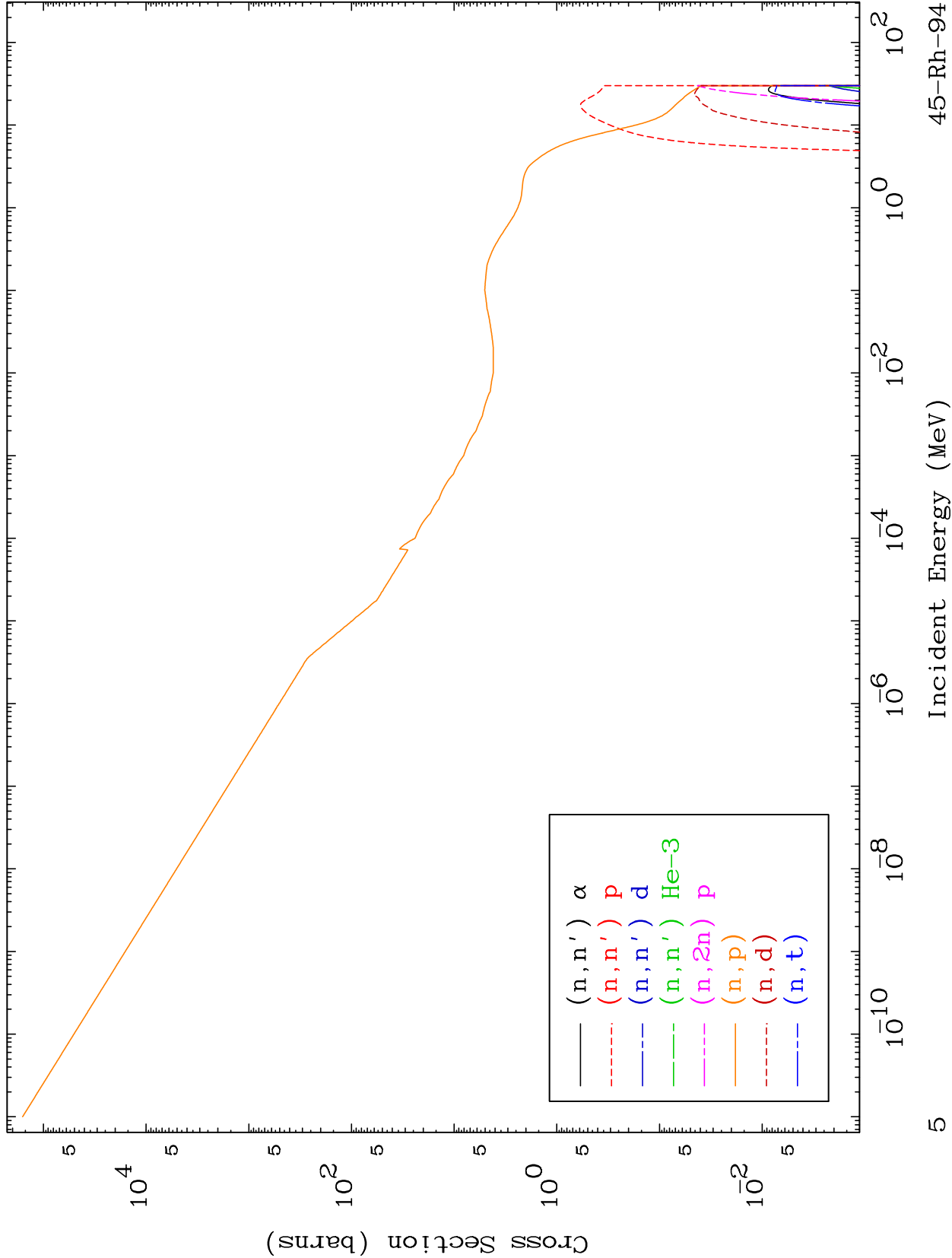


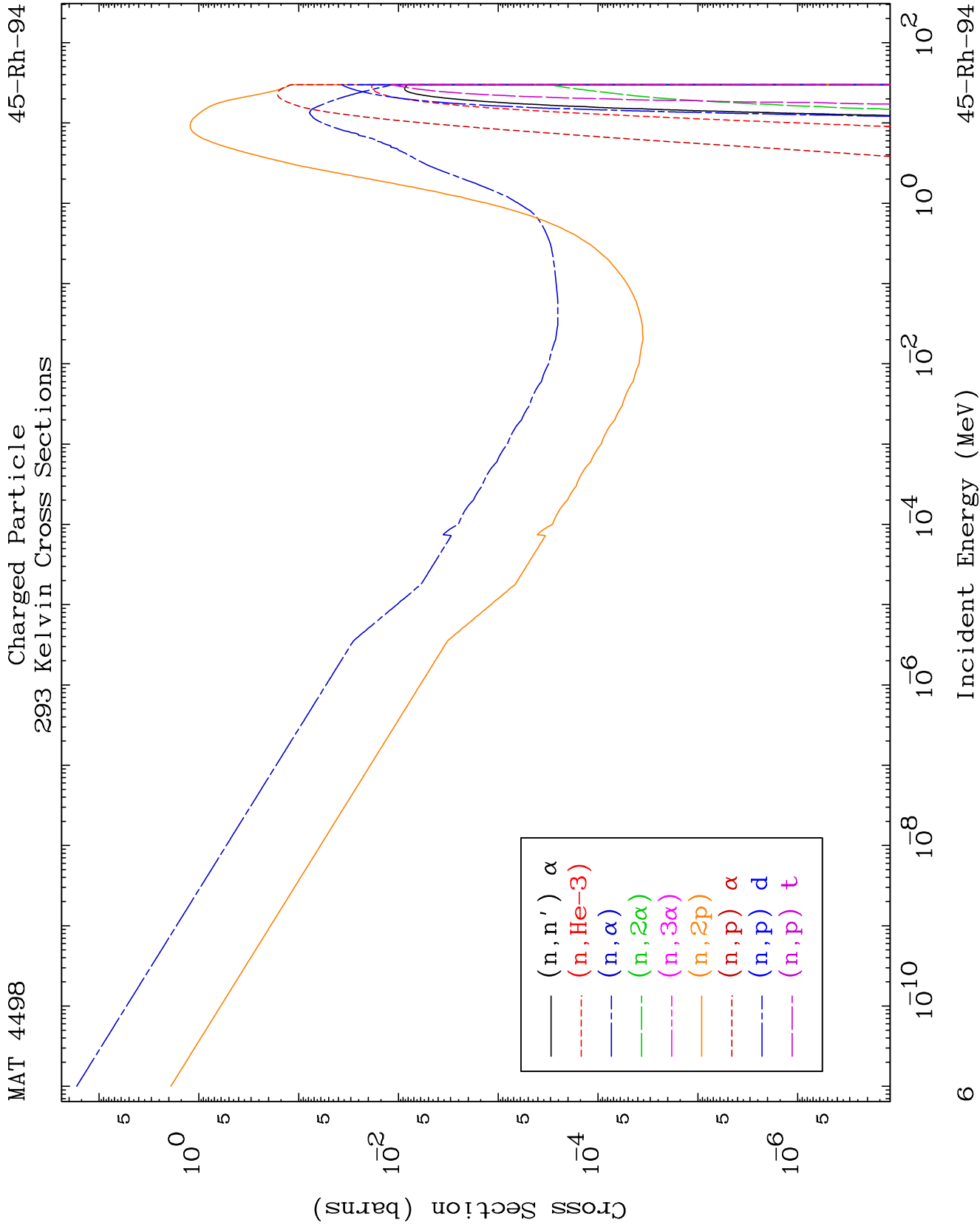


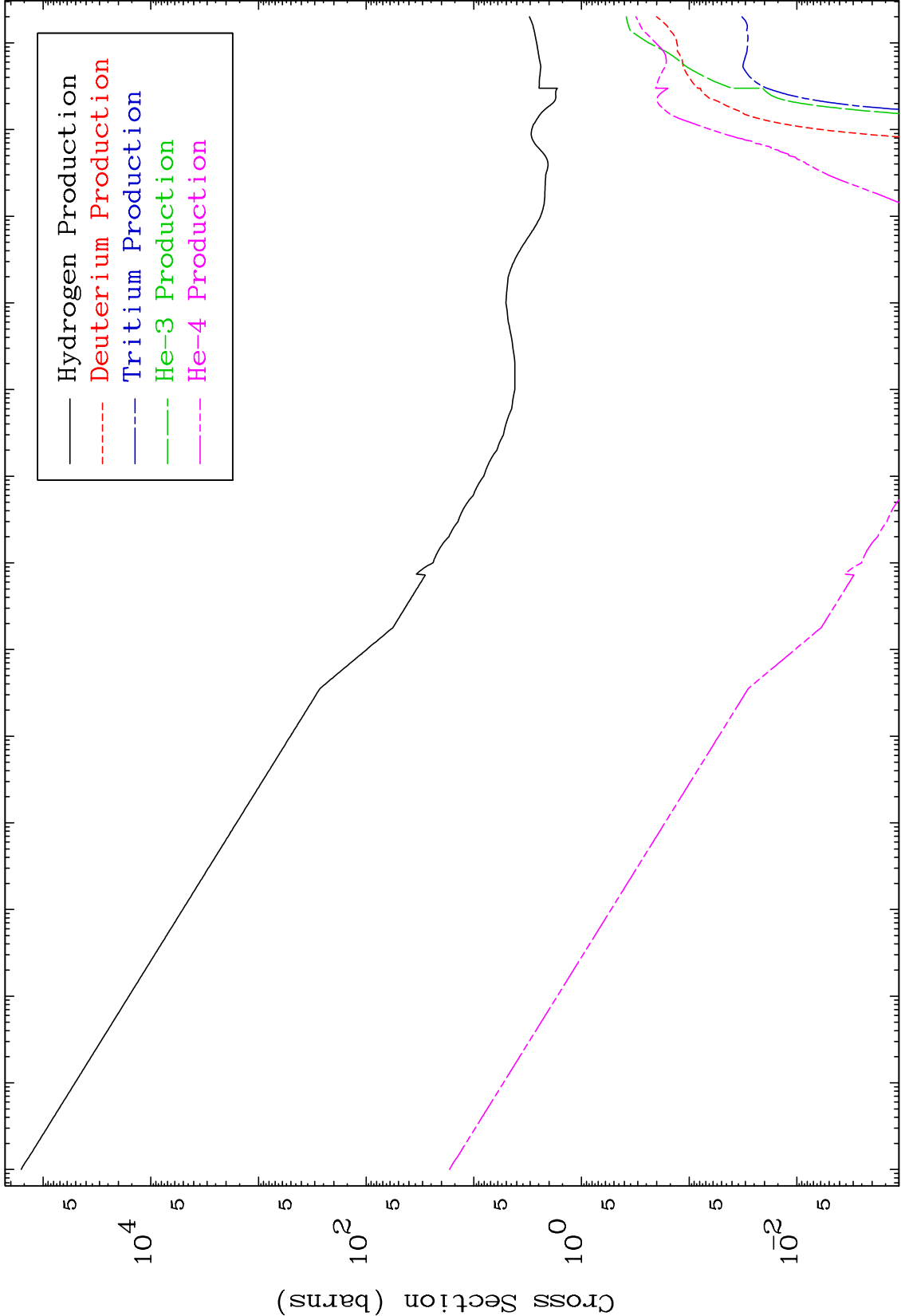
MAT 4498

Charged Particle
293 Kelvin Cross Sections

45-Rh-94



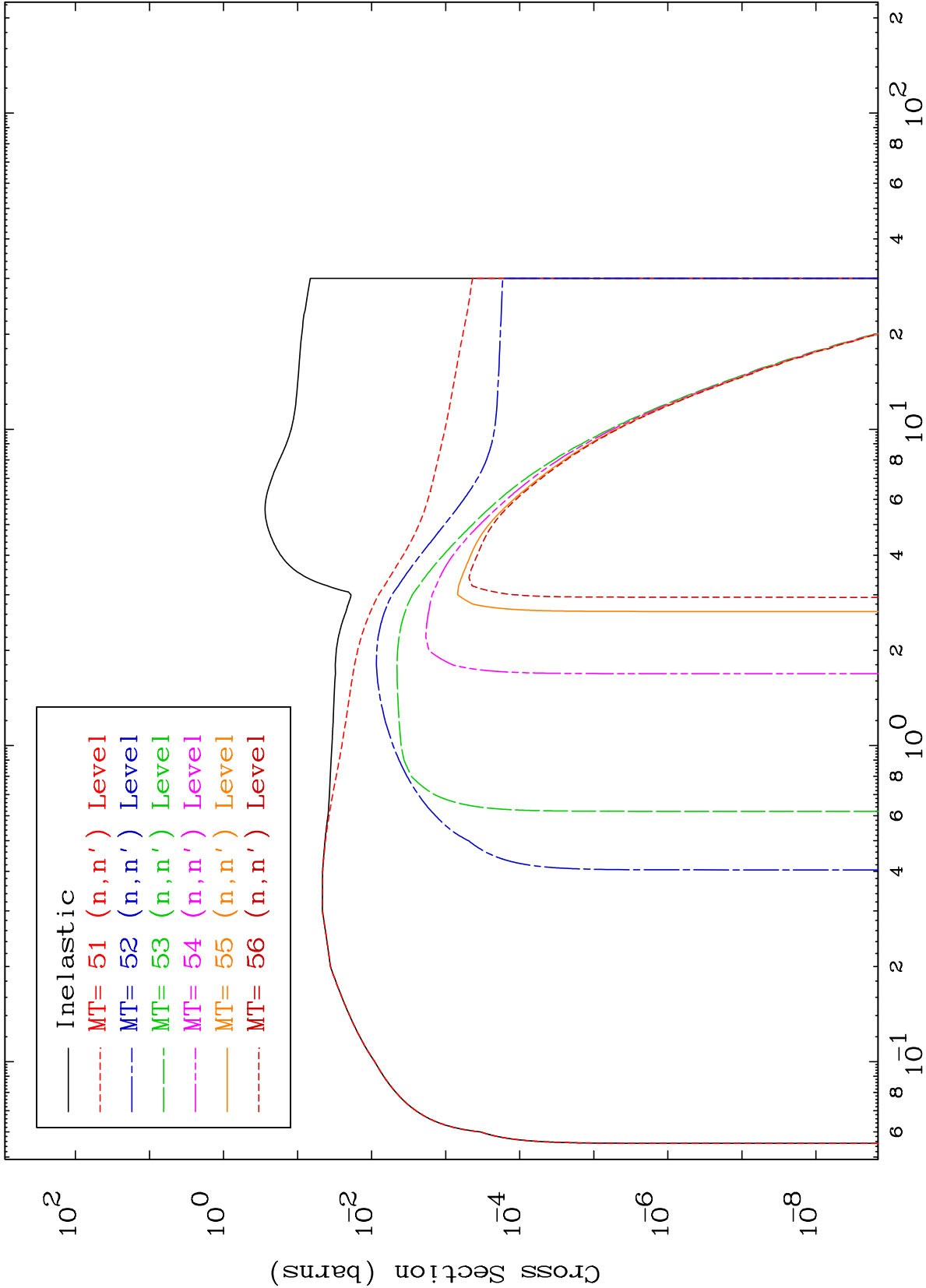




MAT 4498

(n,n') Levels
293 Kelvin Cross Sections

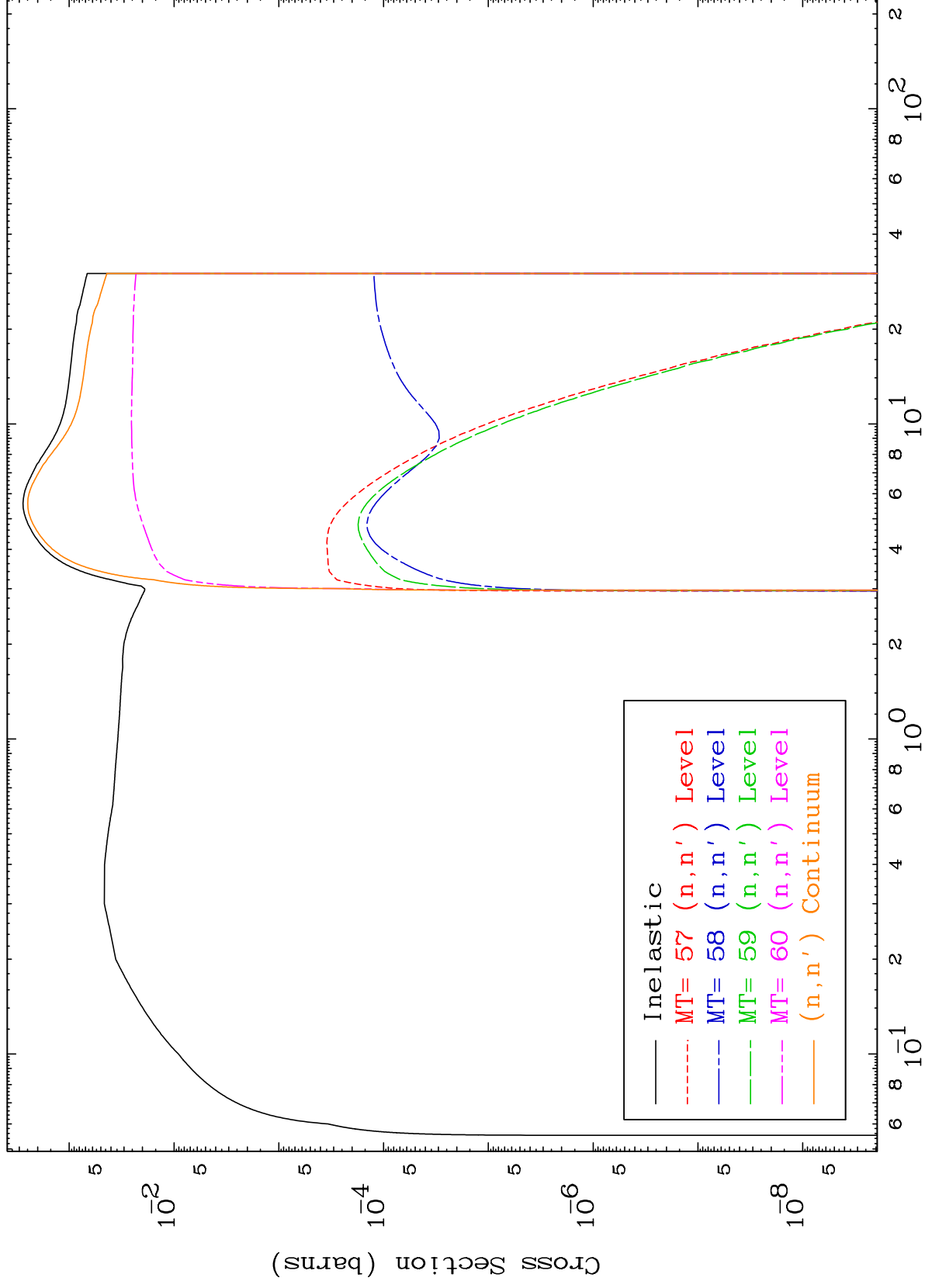
45-Rh-94

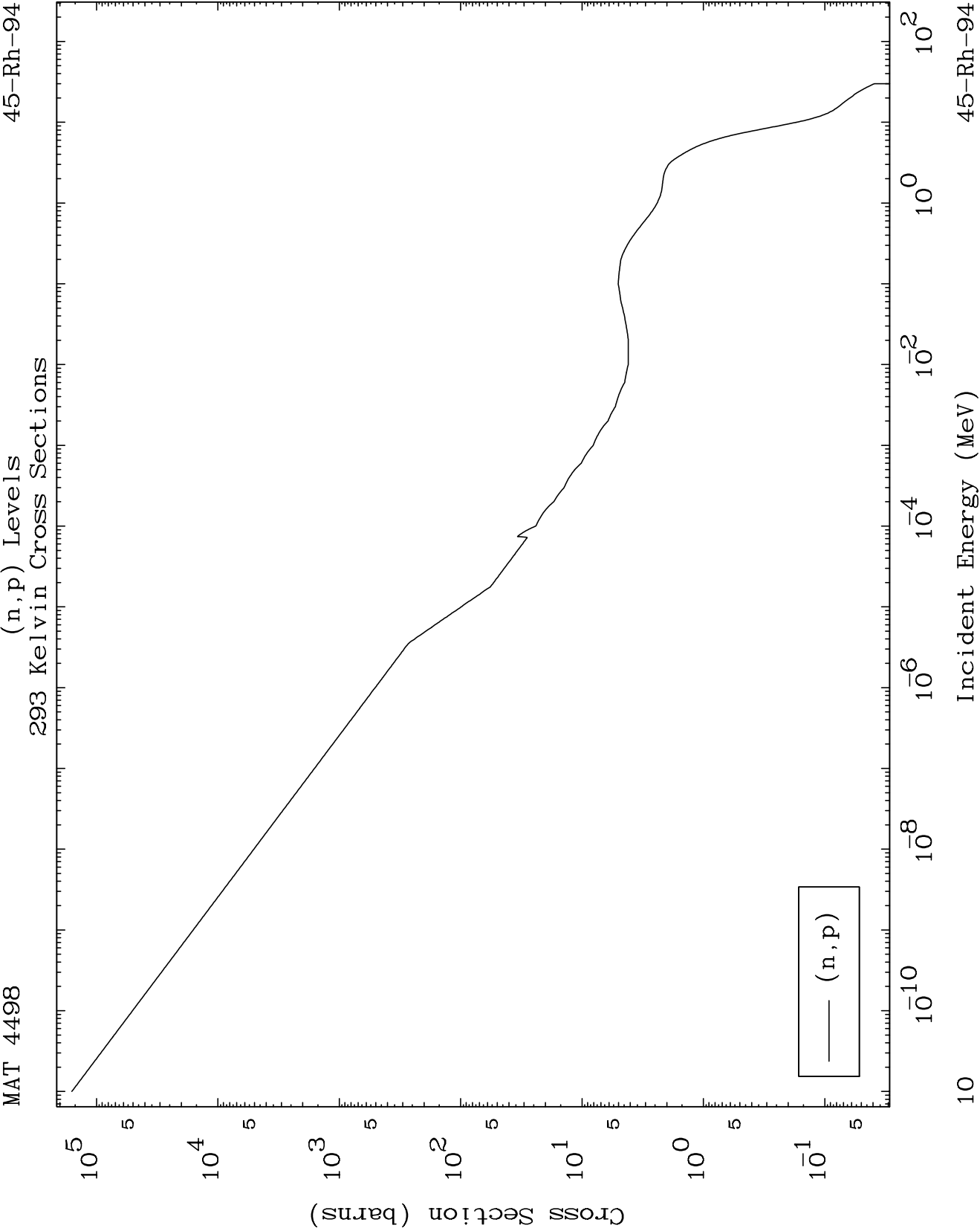


MAT 4498

45-Rh-94

(n,n') Levels
293 Kelvin Cross Sections

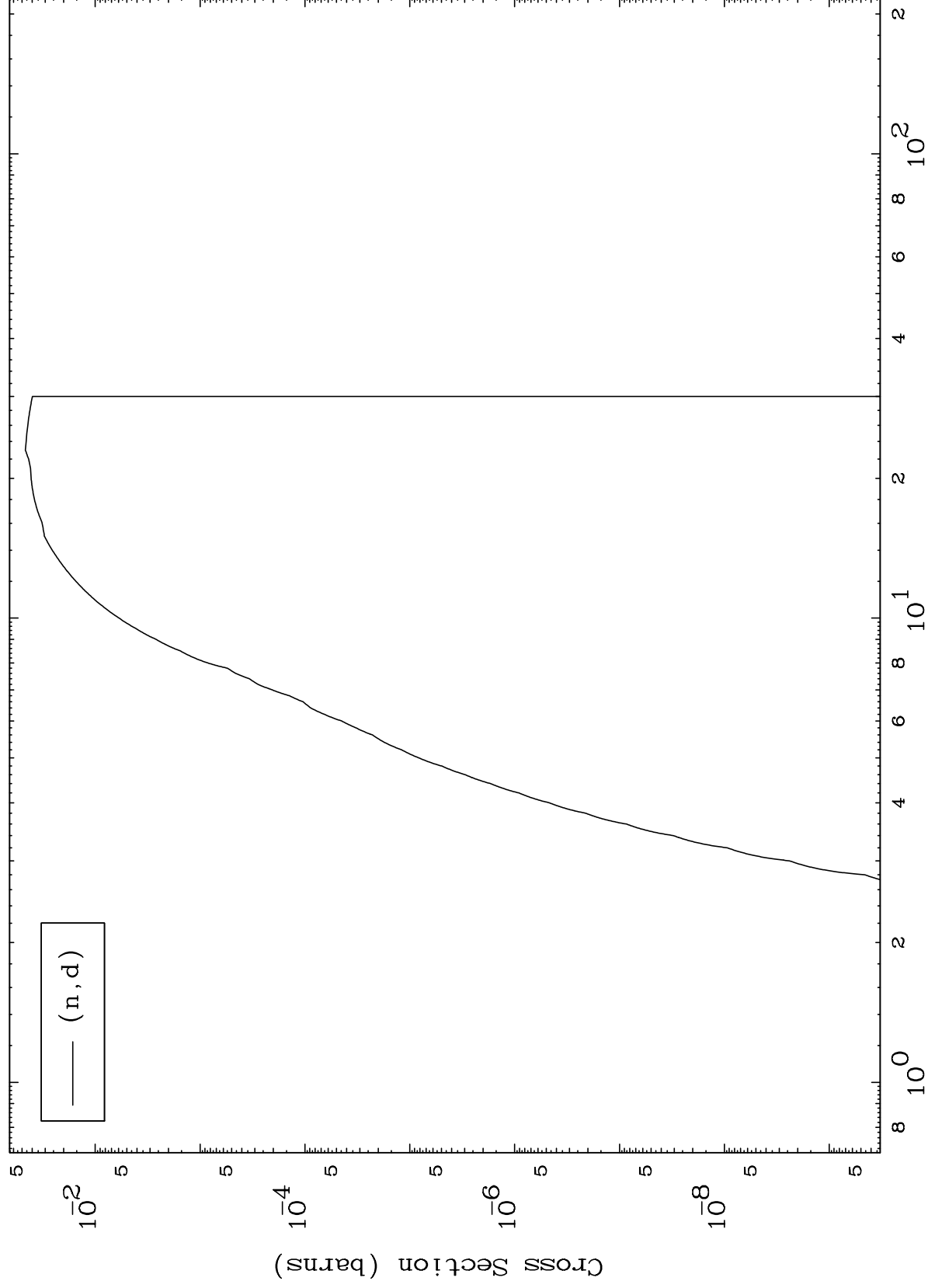




MAT 4498

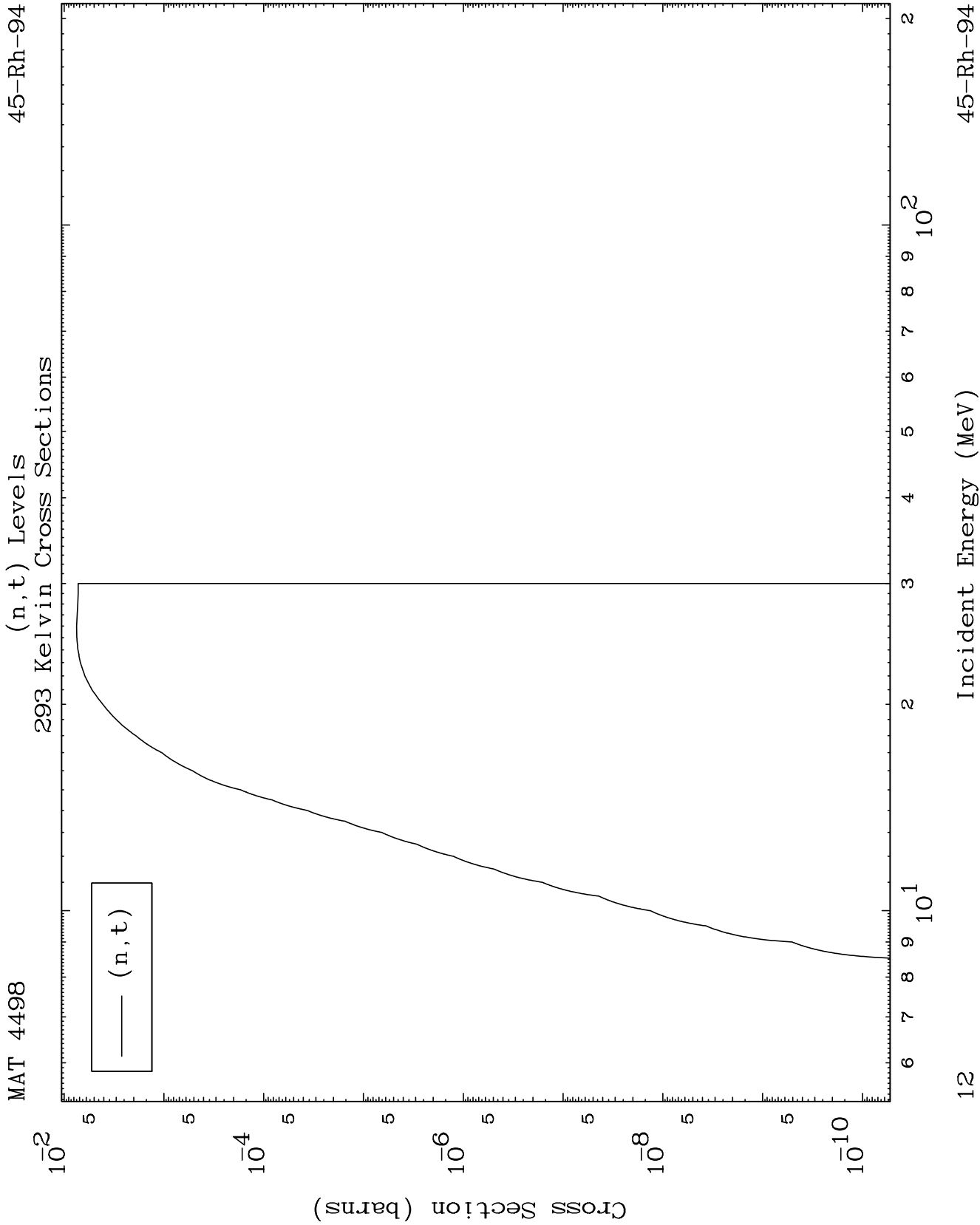
45-Rh-94

(n,d) Levels
293 Kelvin Cross Sections



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45-Rh-94

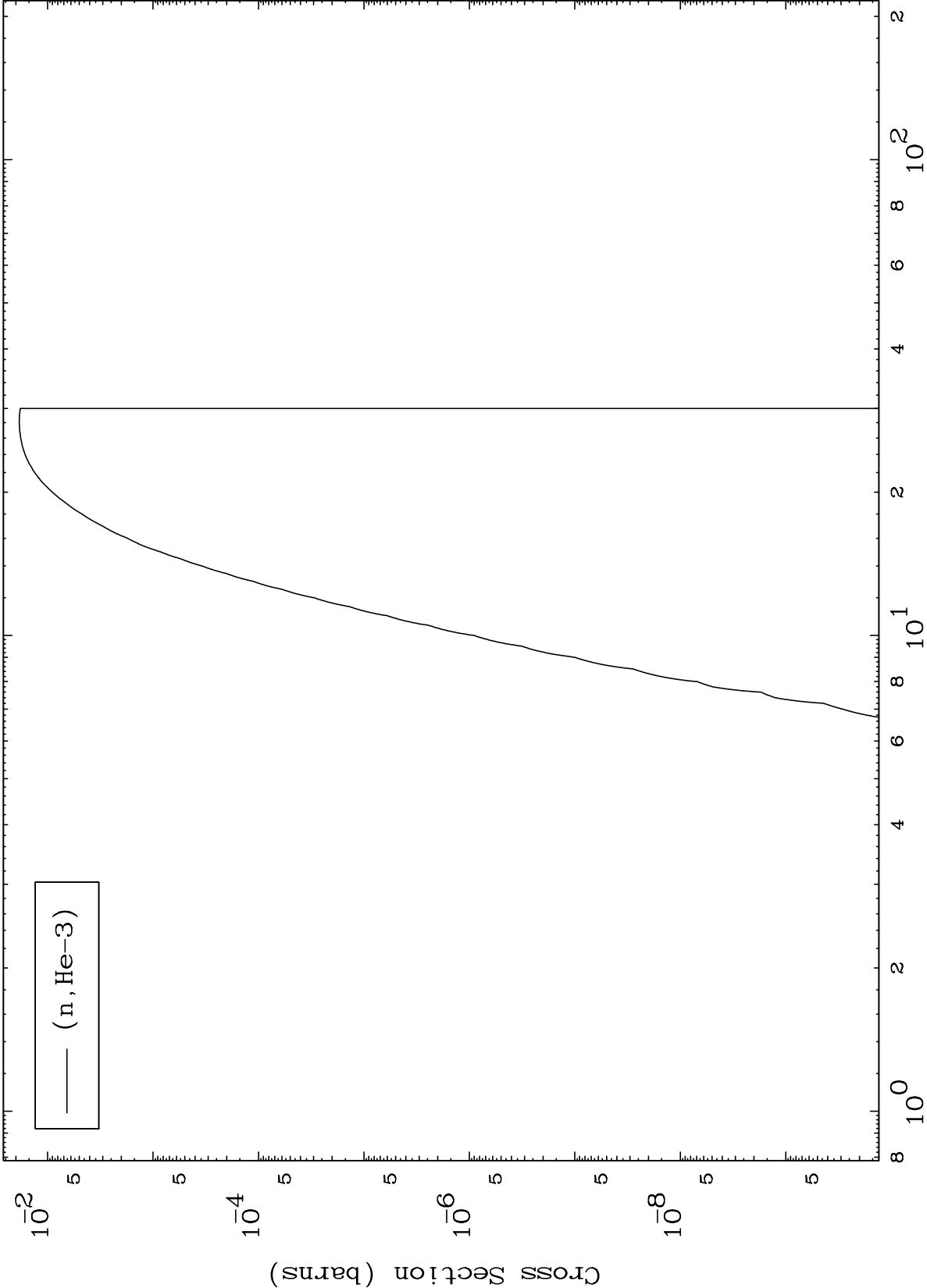


MAT 4498

(n,He3) Levels

45-Rh-94

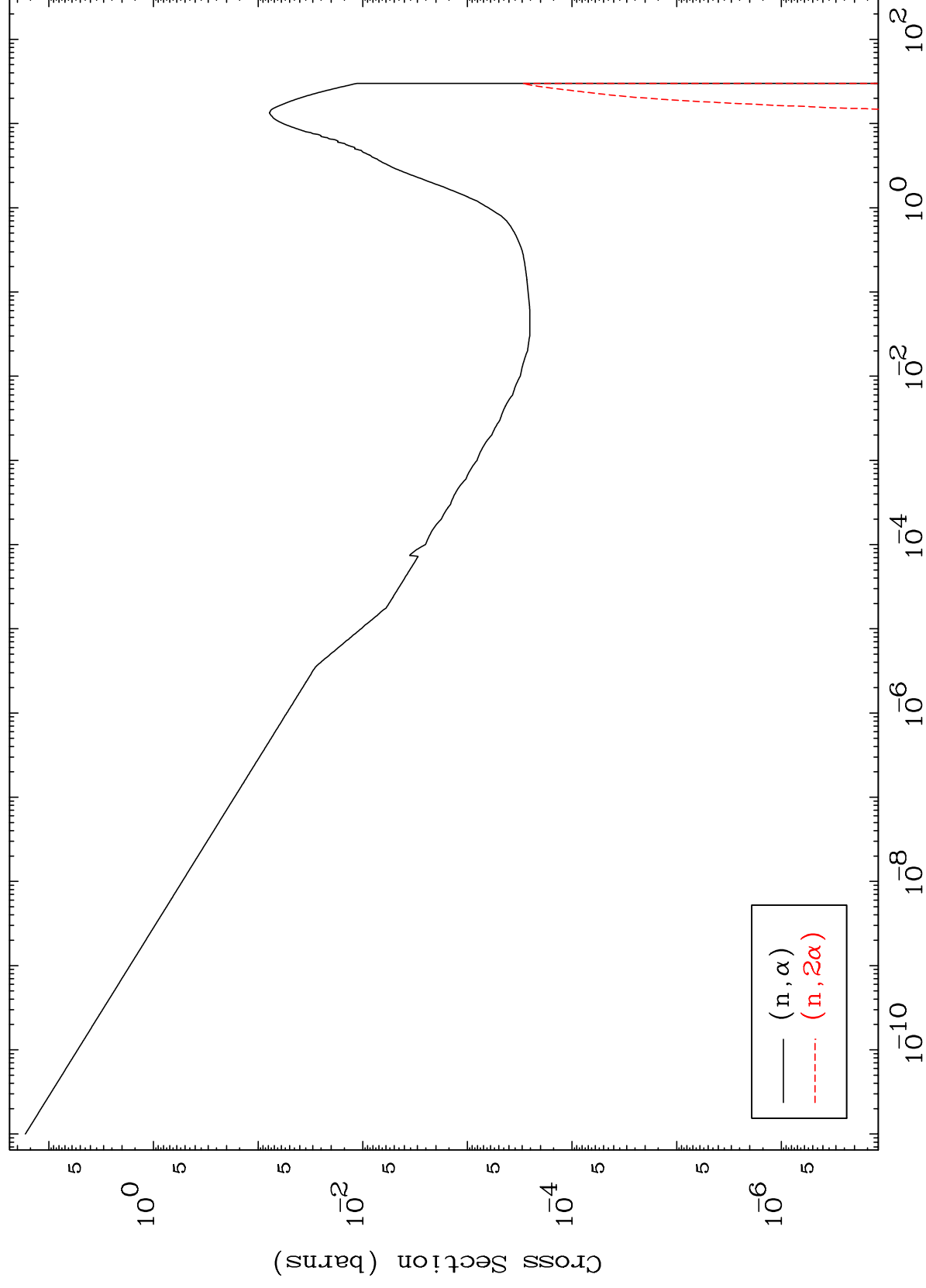
293 Kelvin Cross Sections



MAT 4498

(n, α) Levels
293 Kelvin Cross Sections

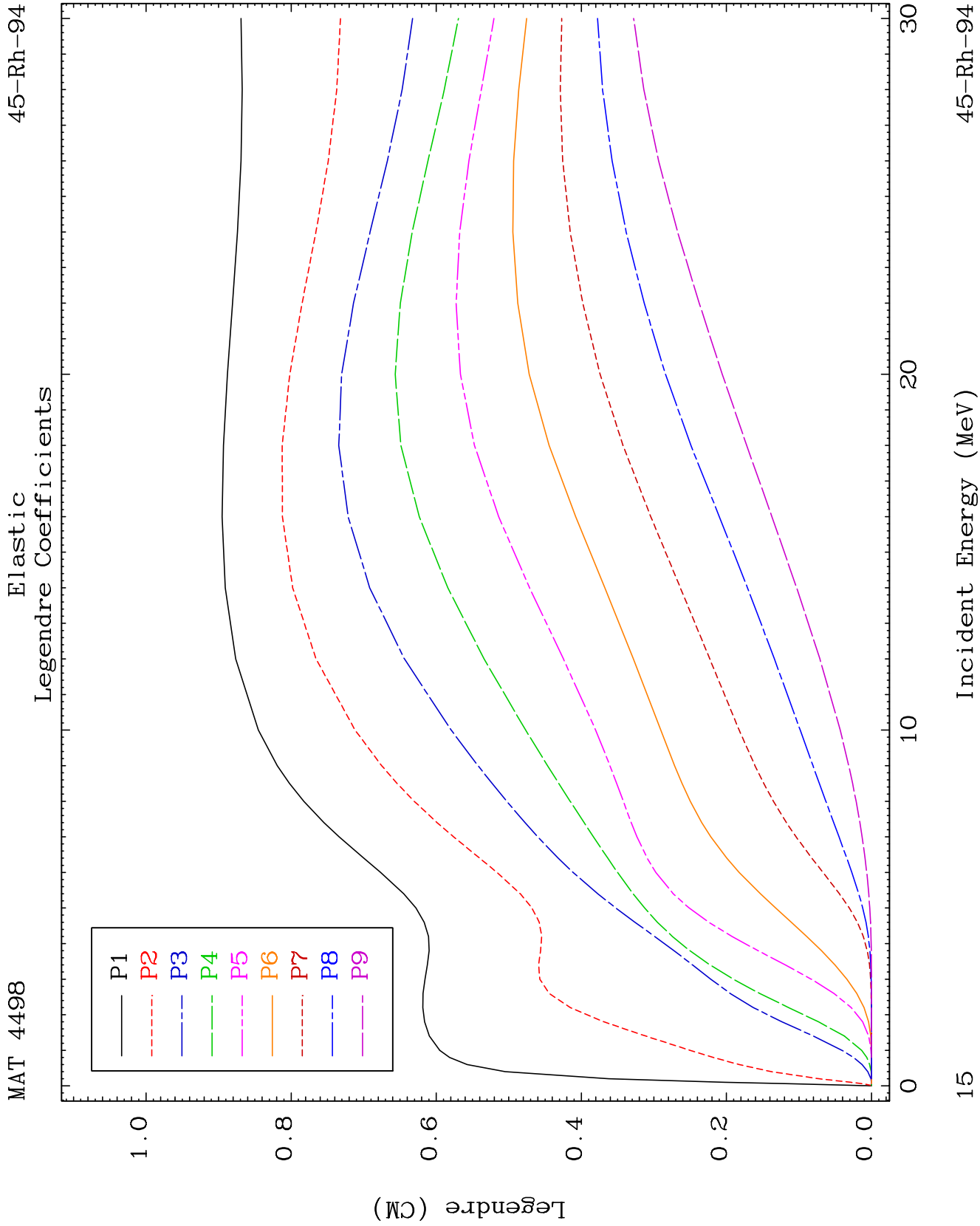
45-Rh-94

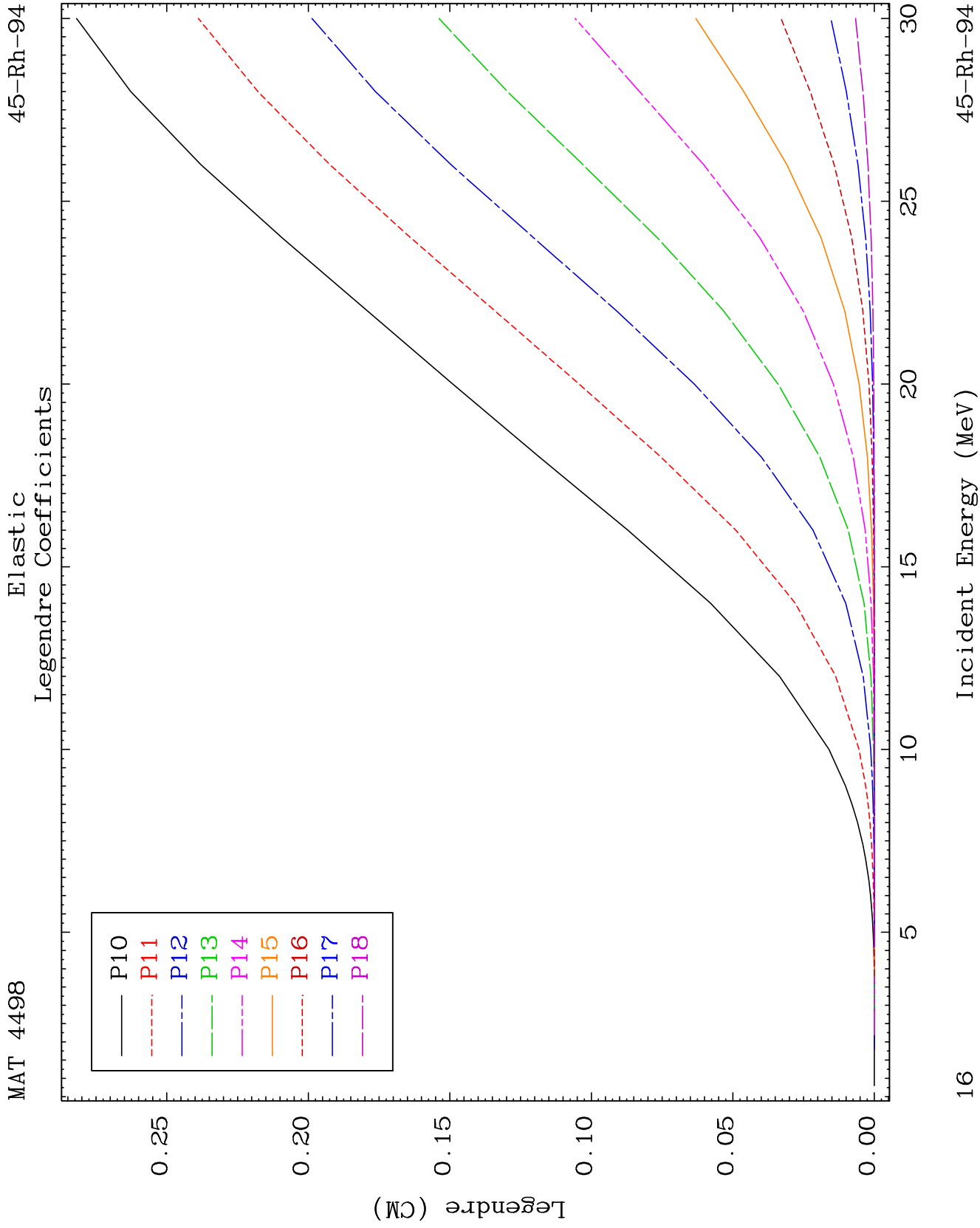


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Incident Energy (MeV)

45-Rh-94

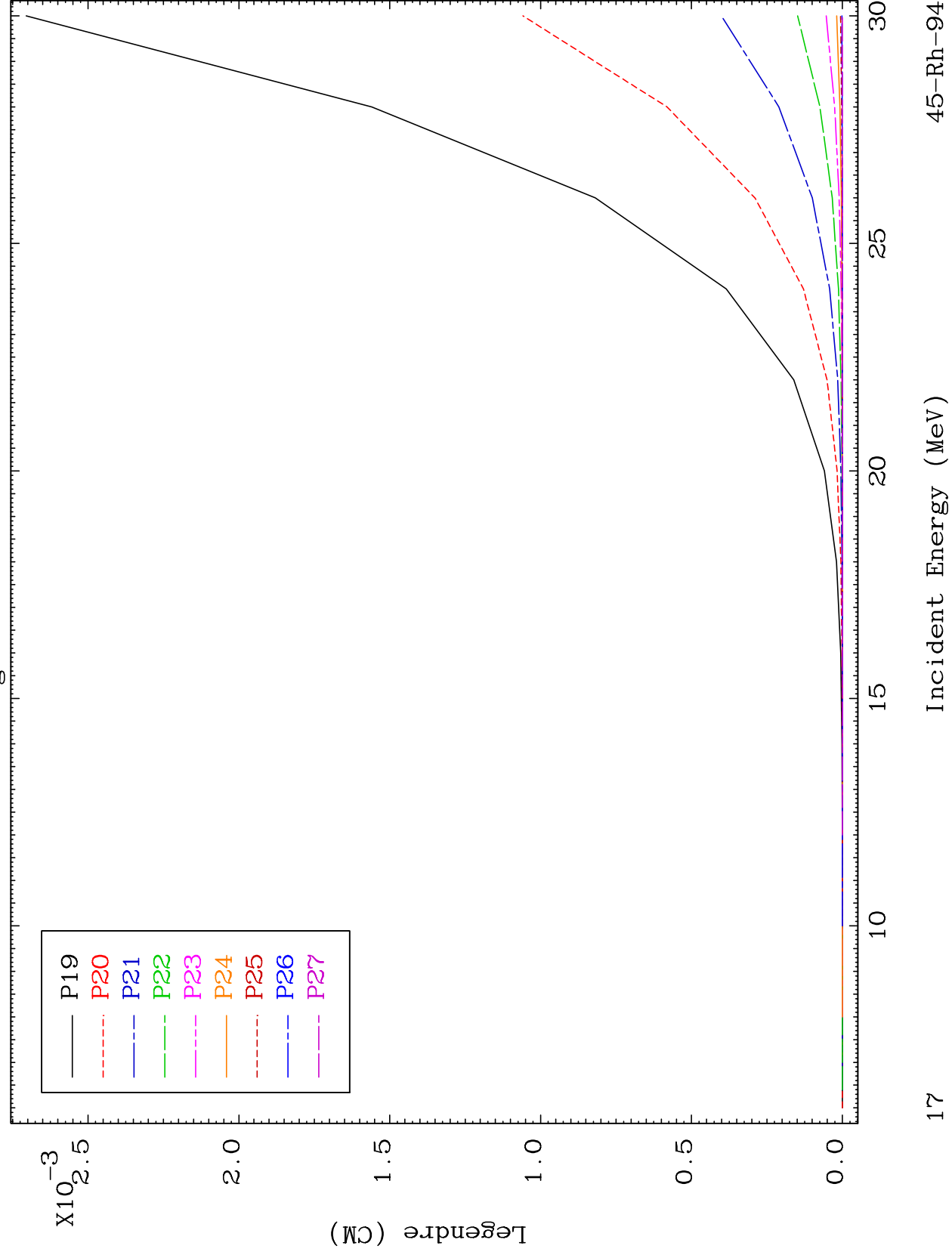




MAT 4498

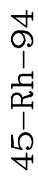
Elastic Legendre Coefficients

45-Rh-94



45-Rh-94

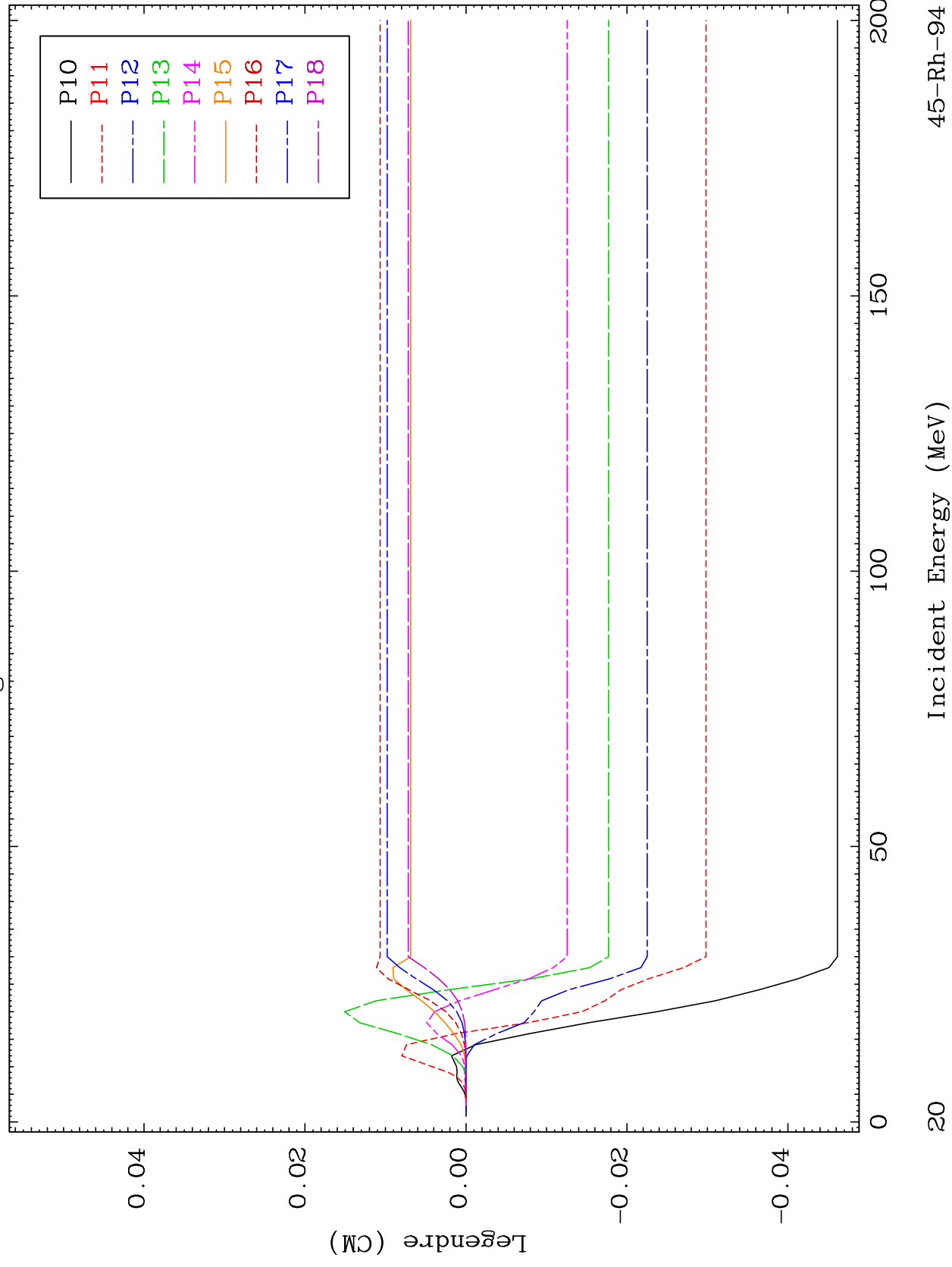
45-Rh-94

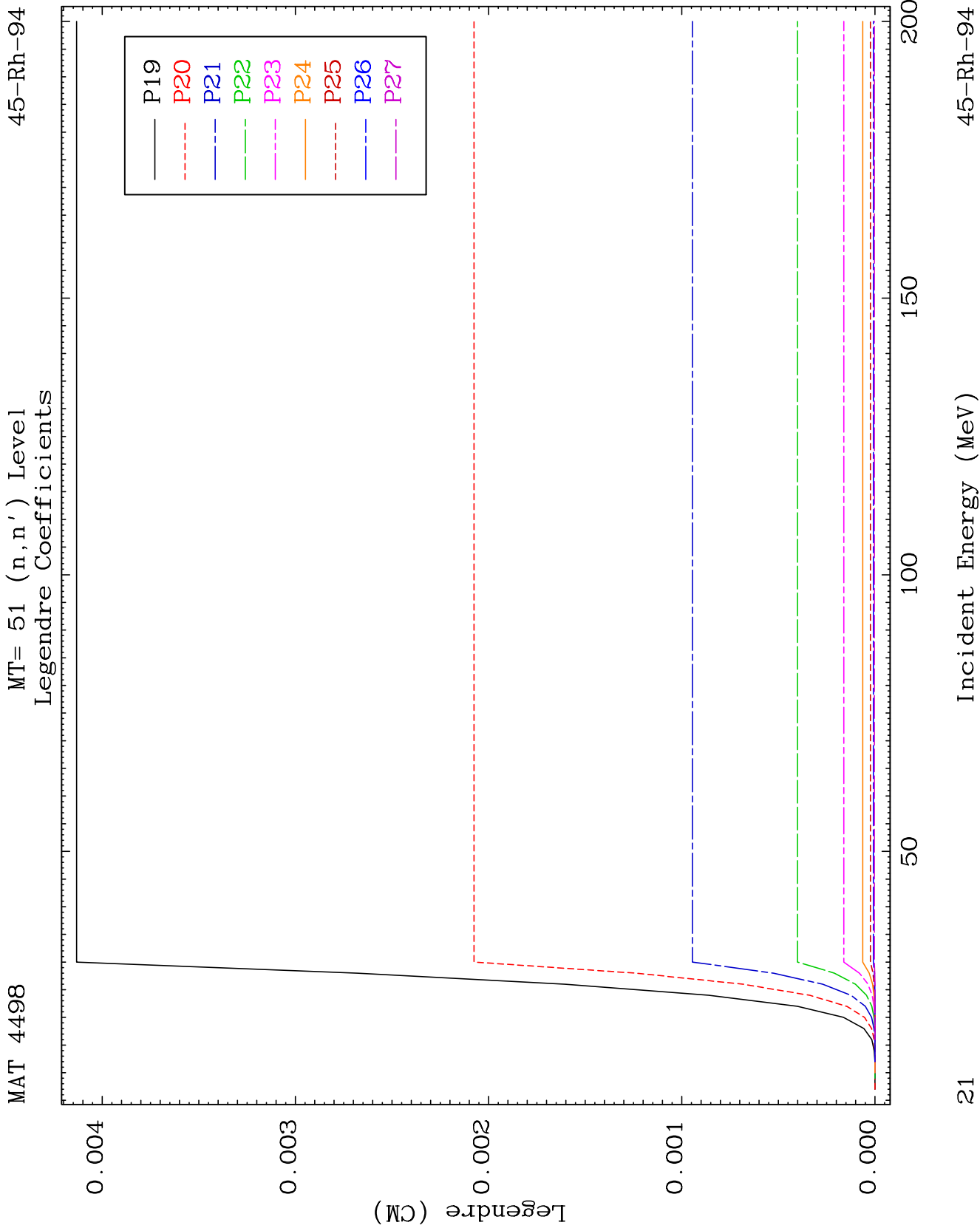


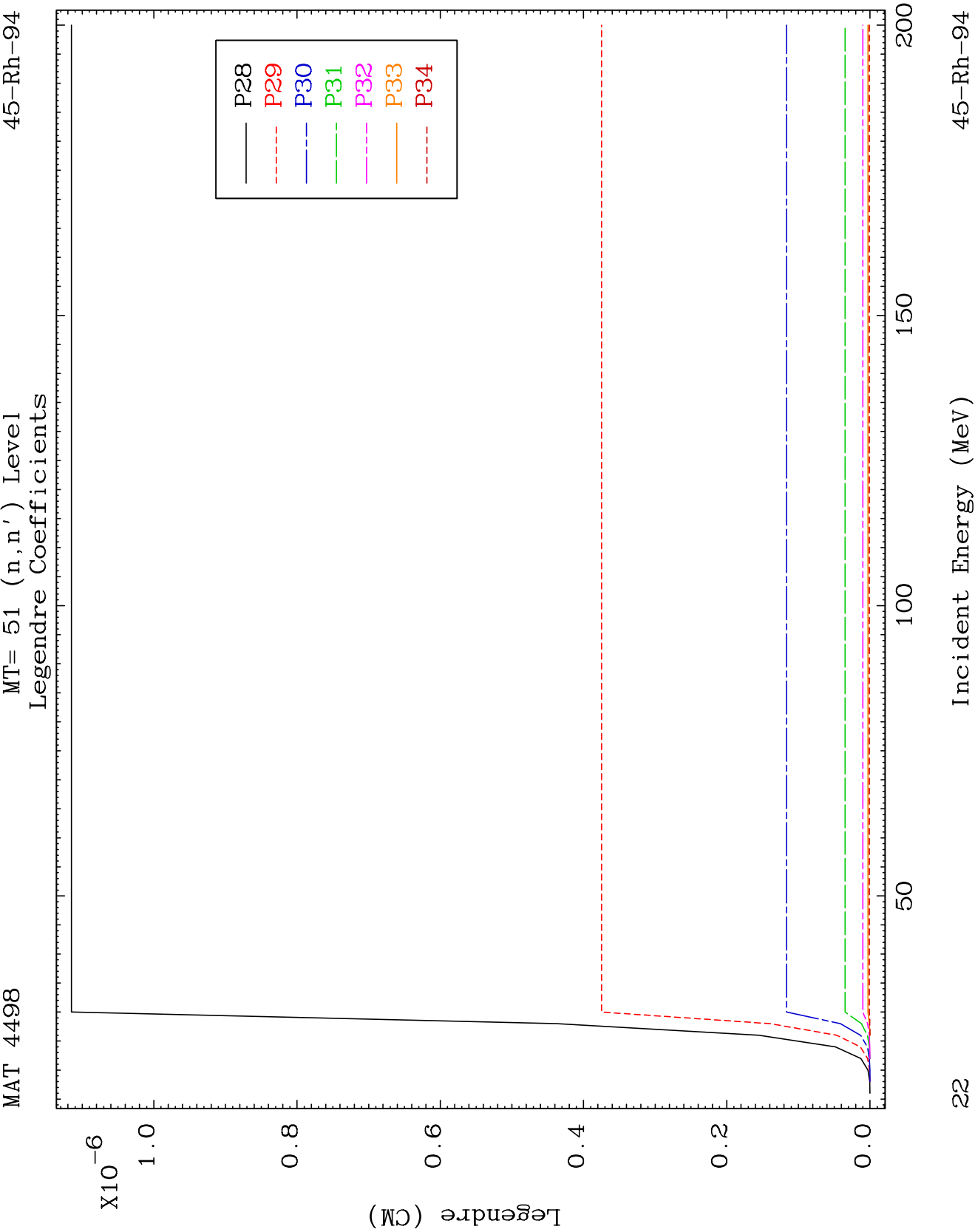
MAT 4498

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

45-Rh-94



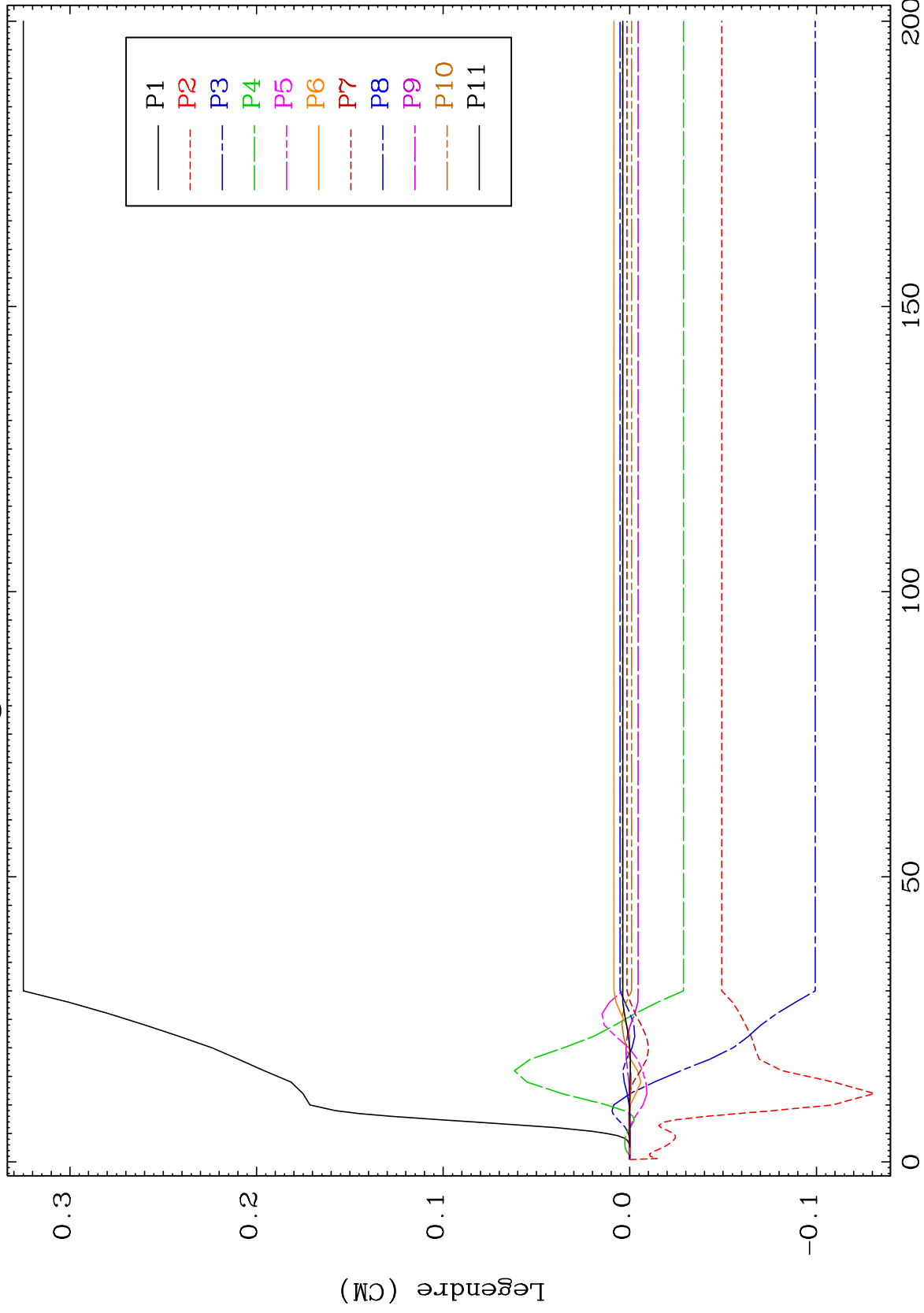




MAT 4498

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

45-Rh-94



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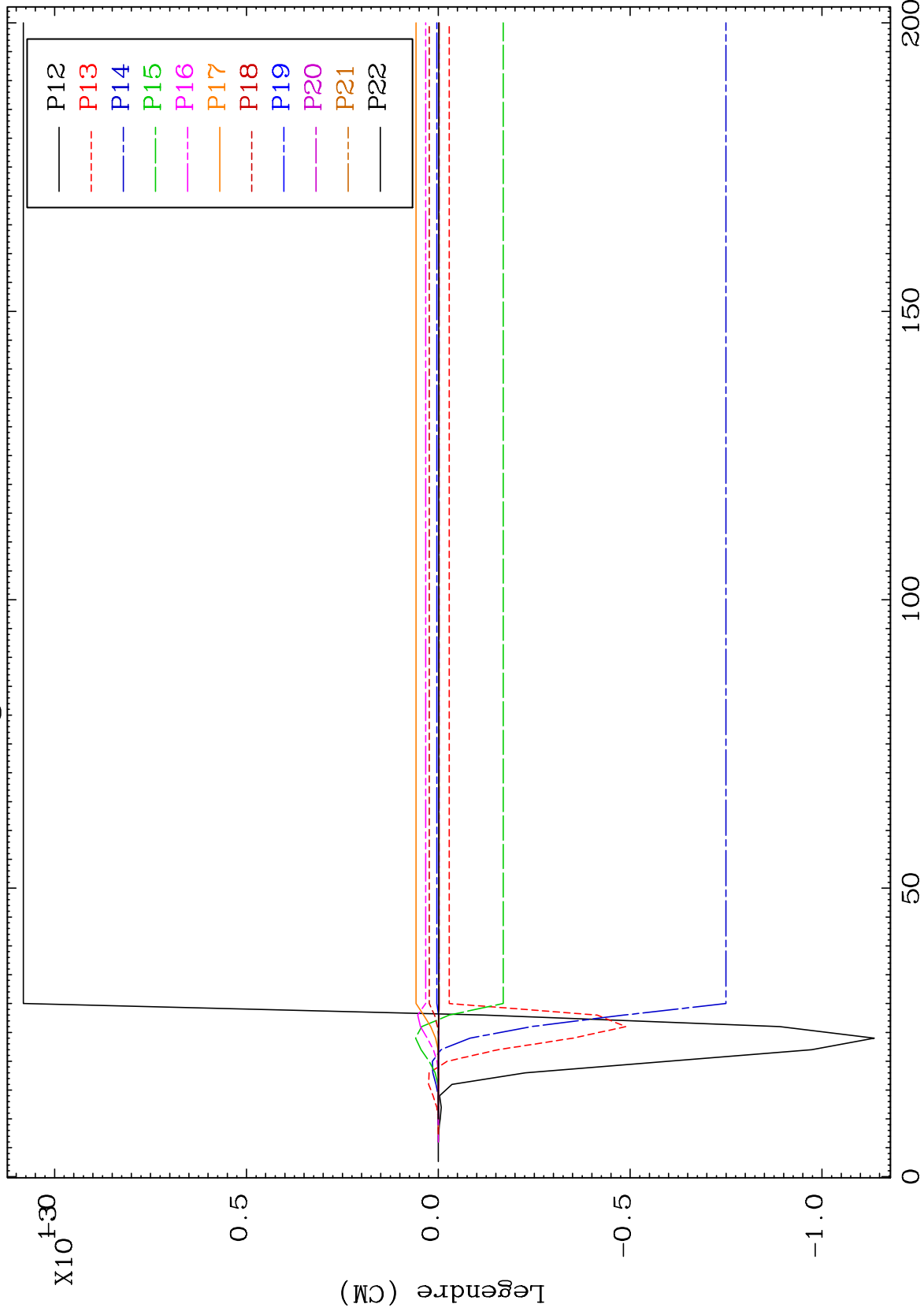
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

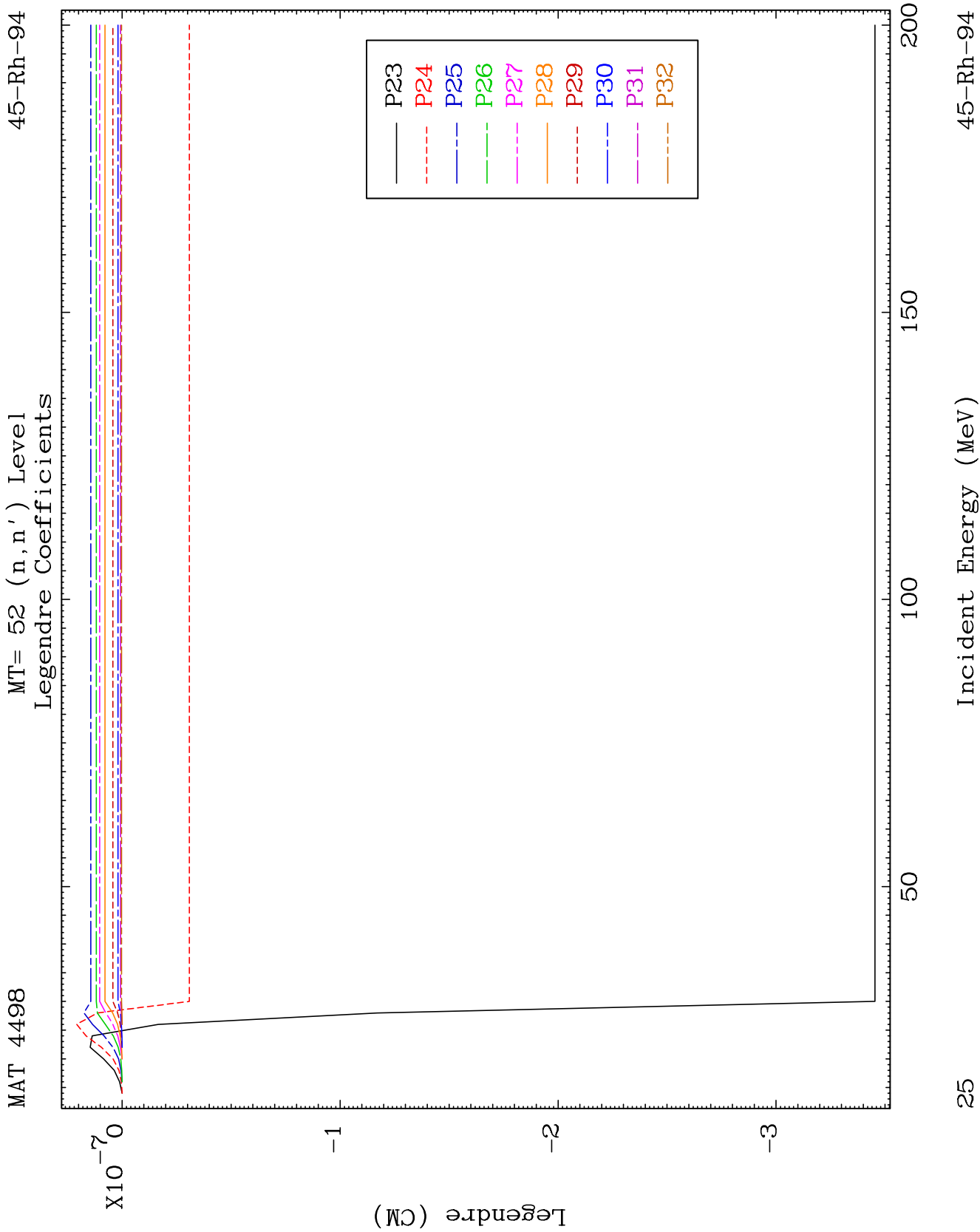
45-Rh-94



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Incident Energy (MeV)

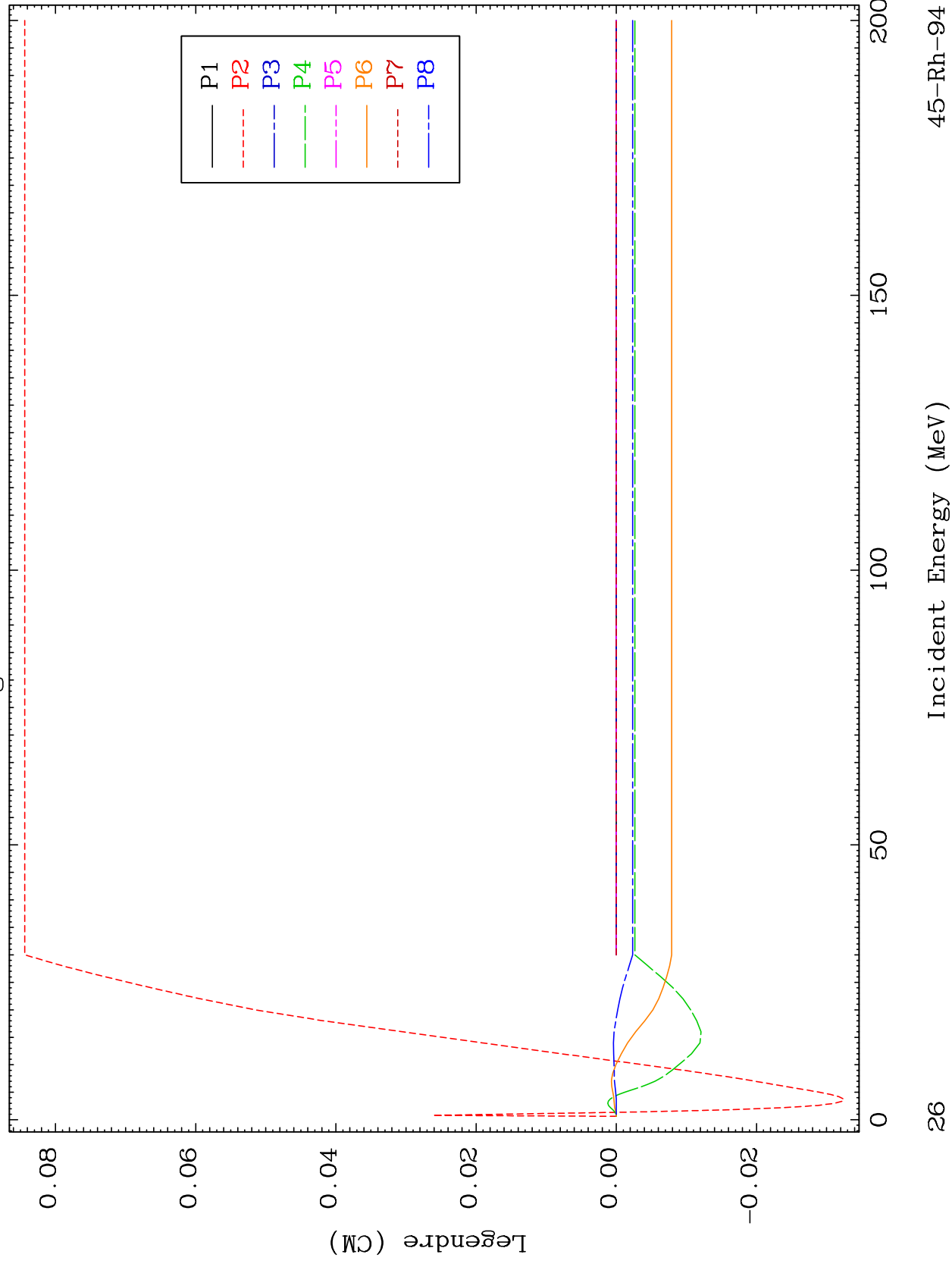
45-Rh-94



MAT 4498

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

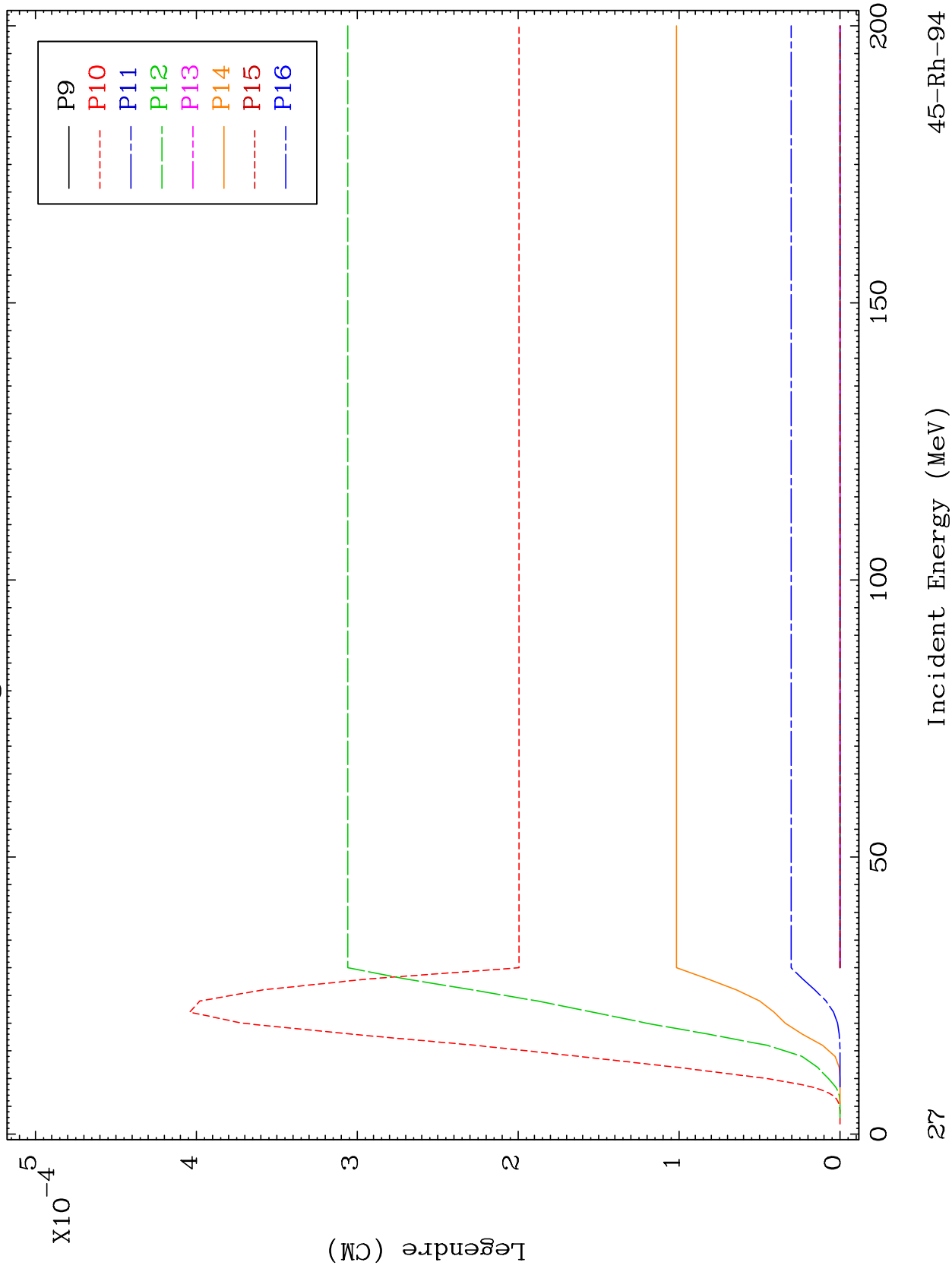
45-Rh-94

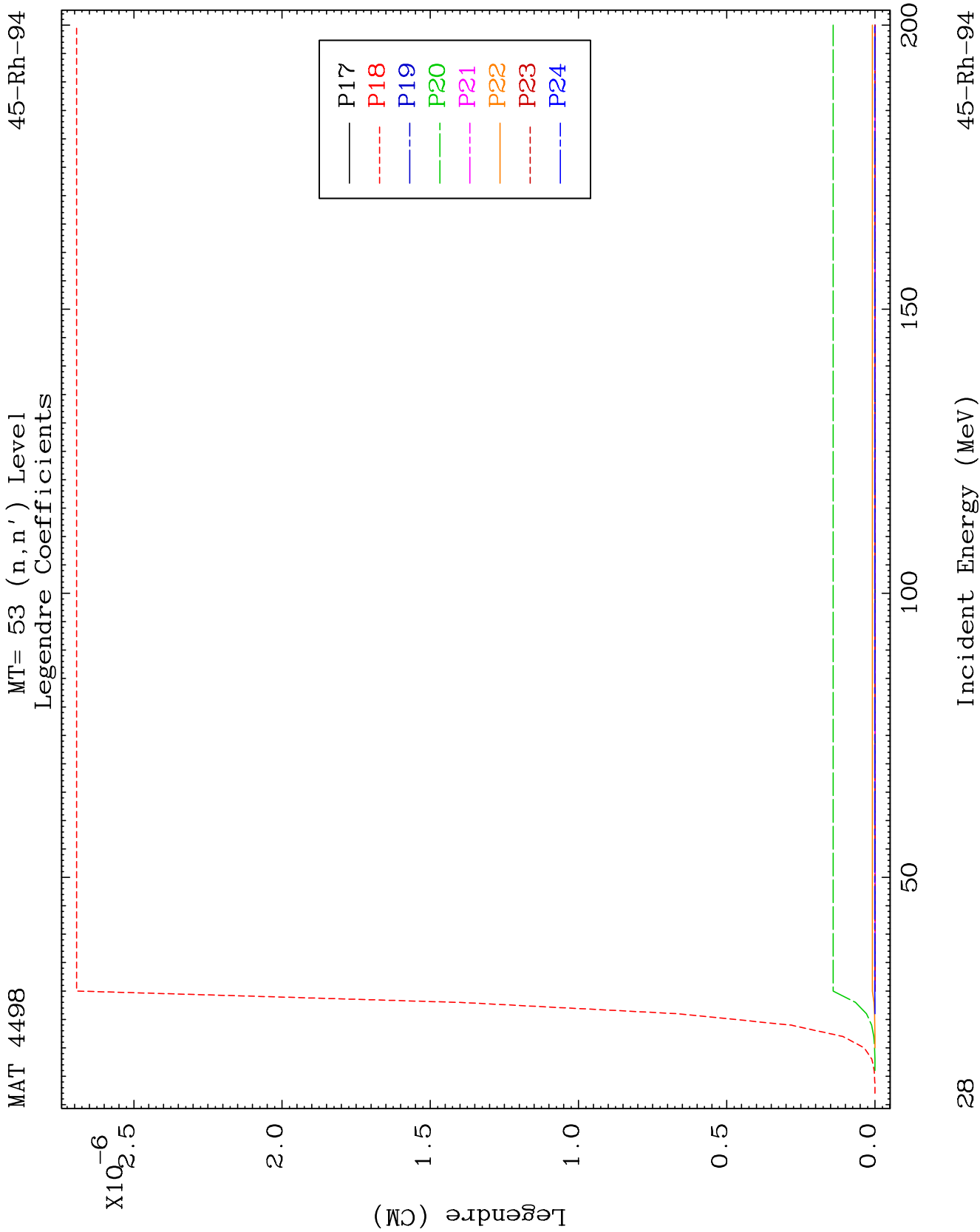


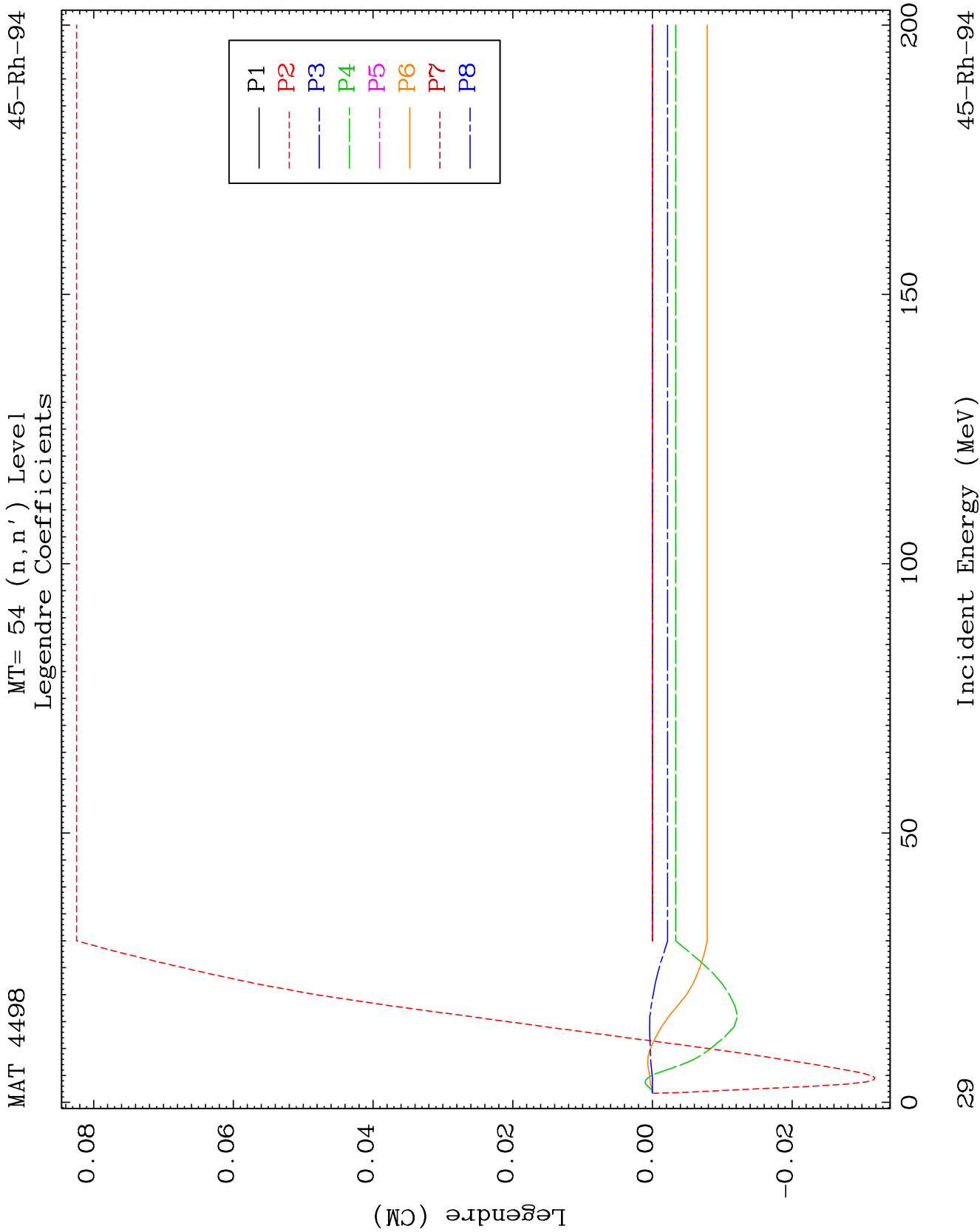
MAT 4498

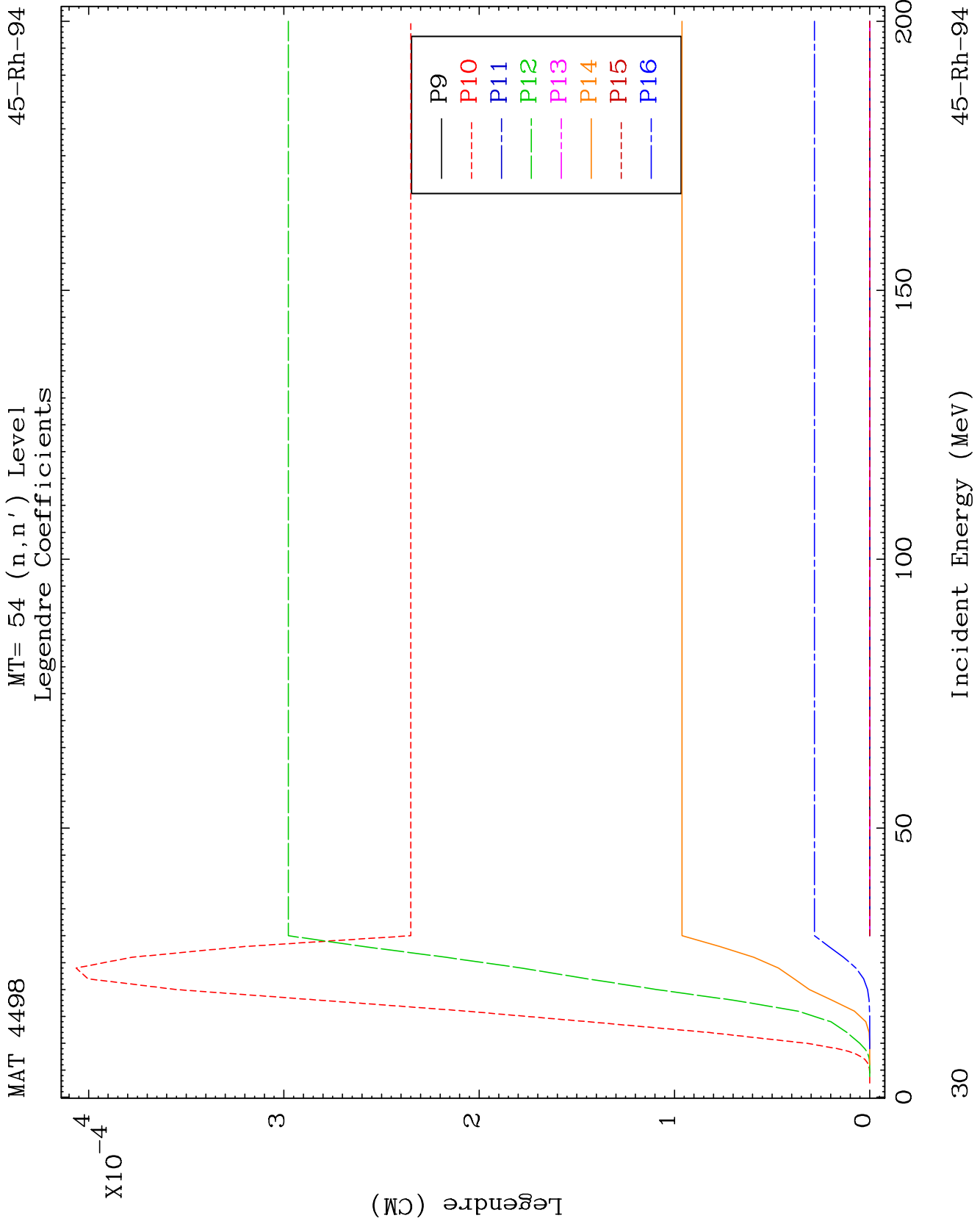
MT= 53 (n, n') Level
Legendre Coefficients

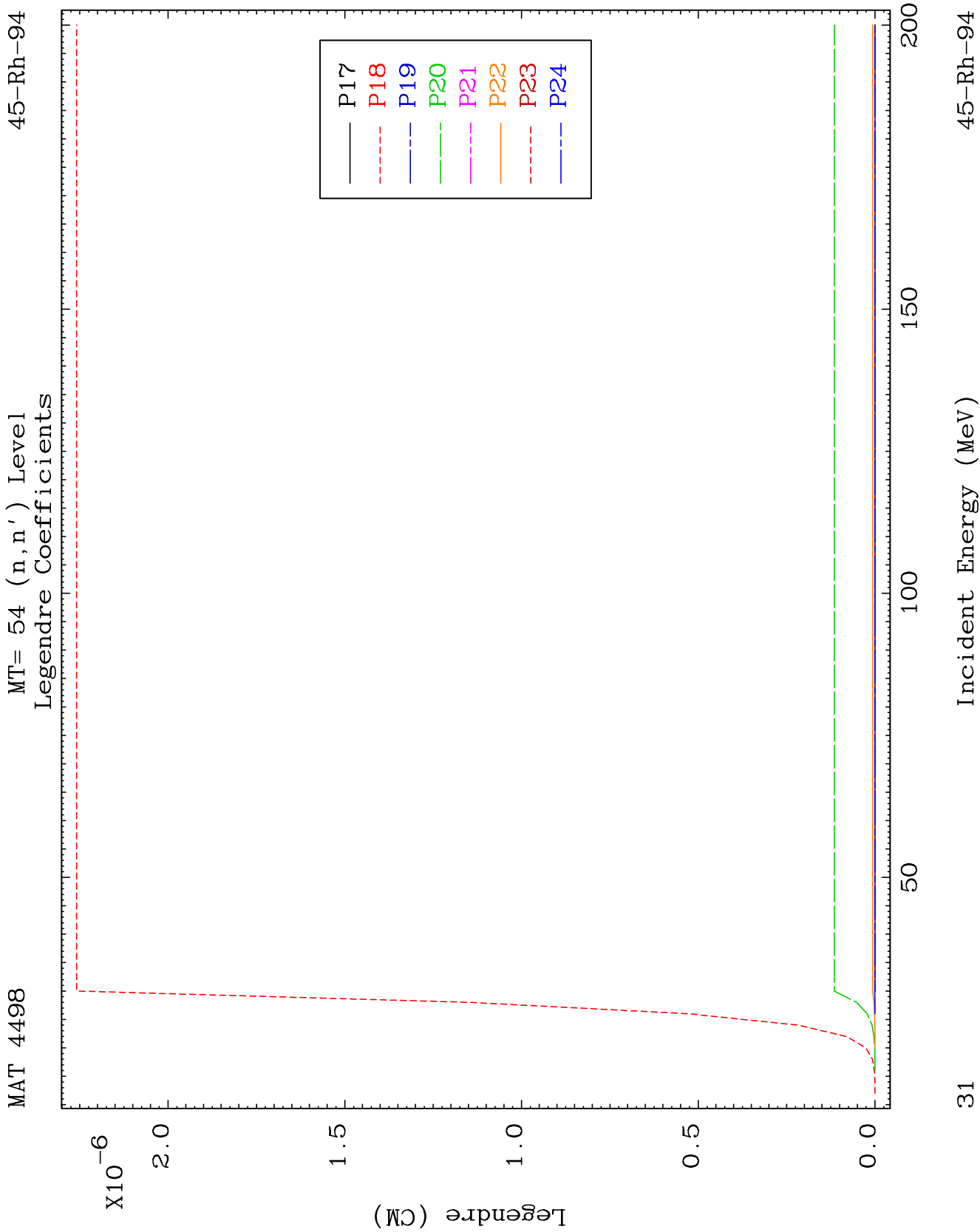
45-Rh-94







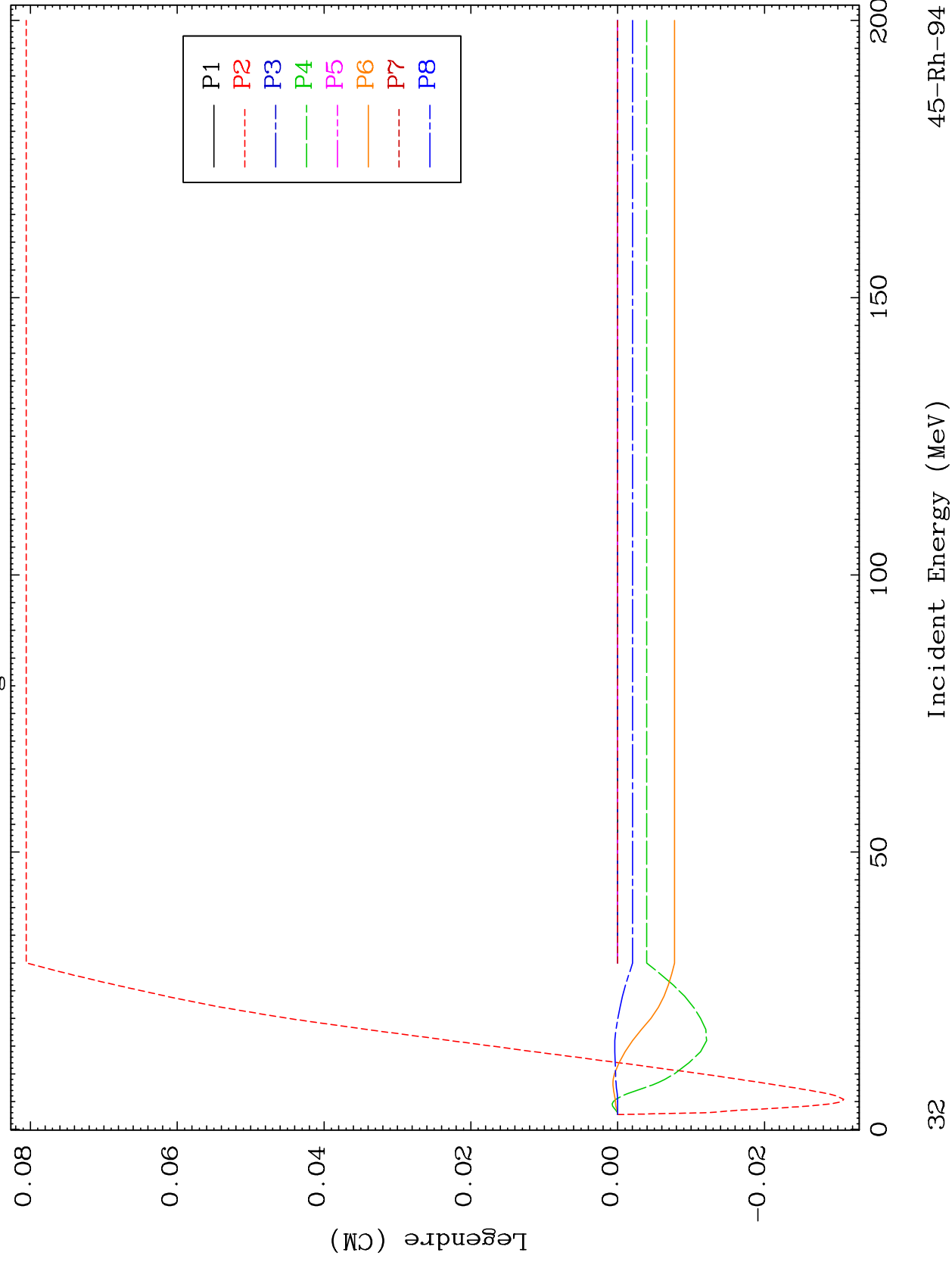


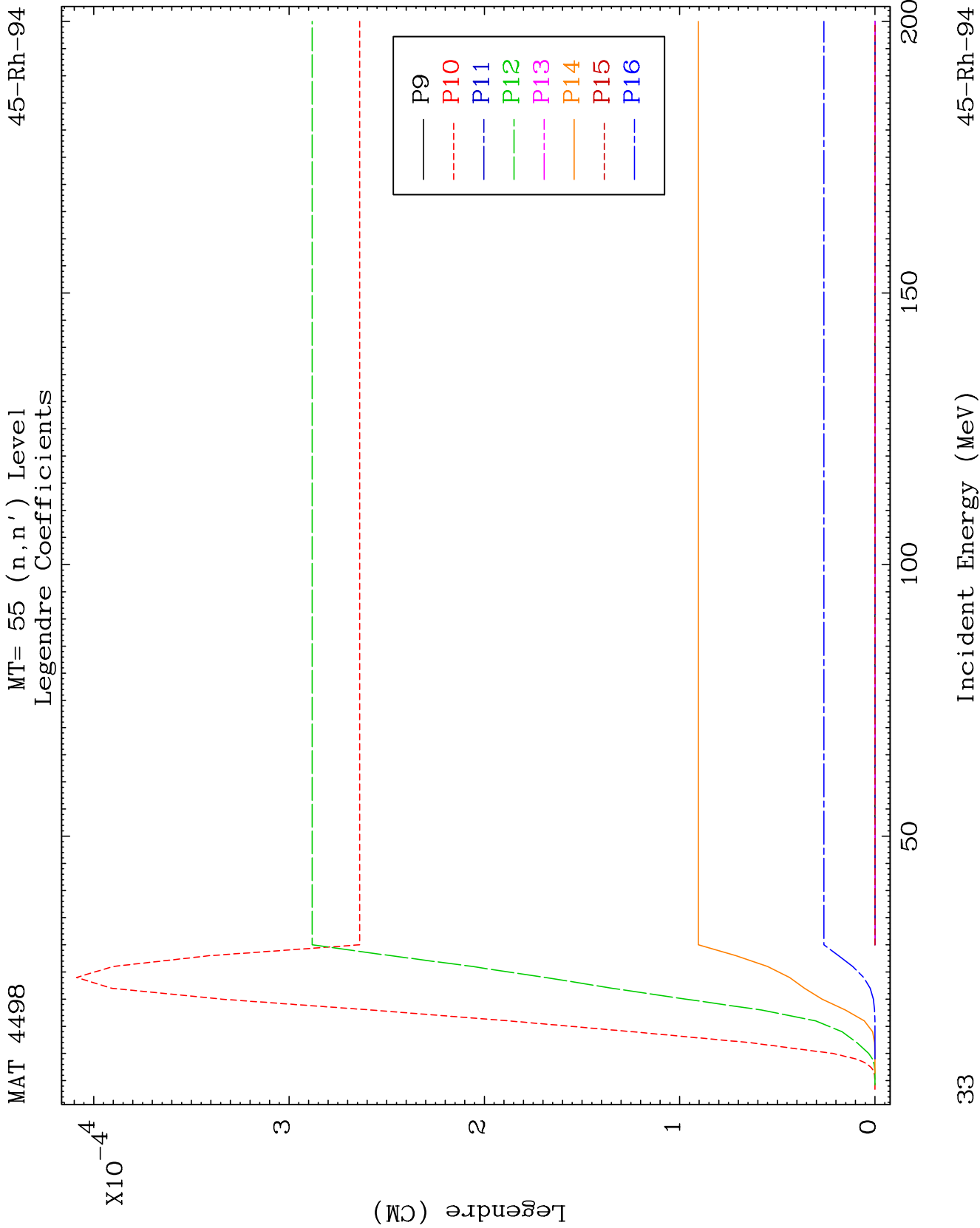


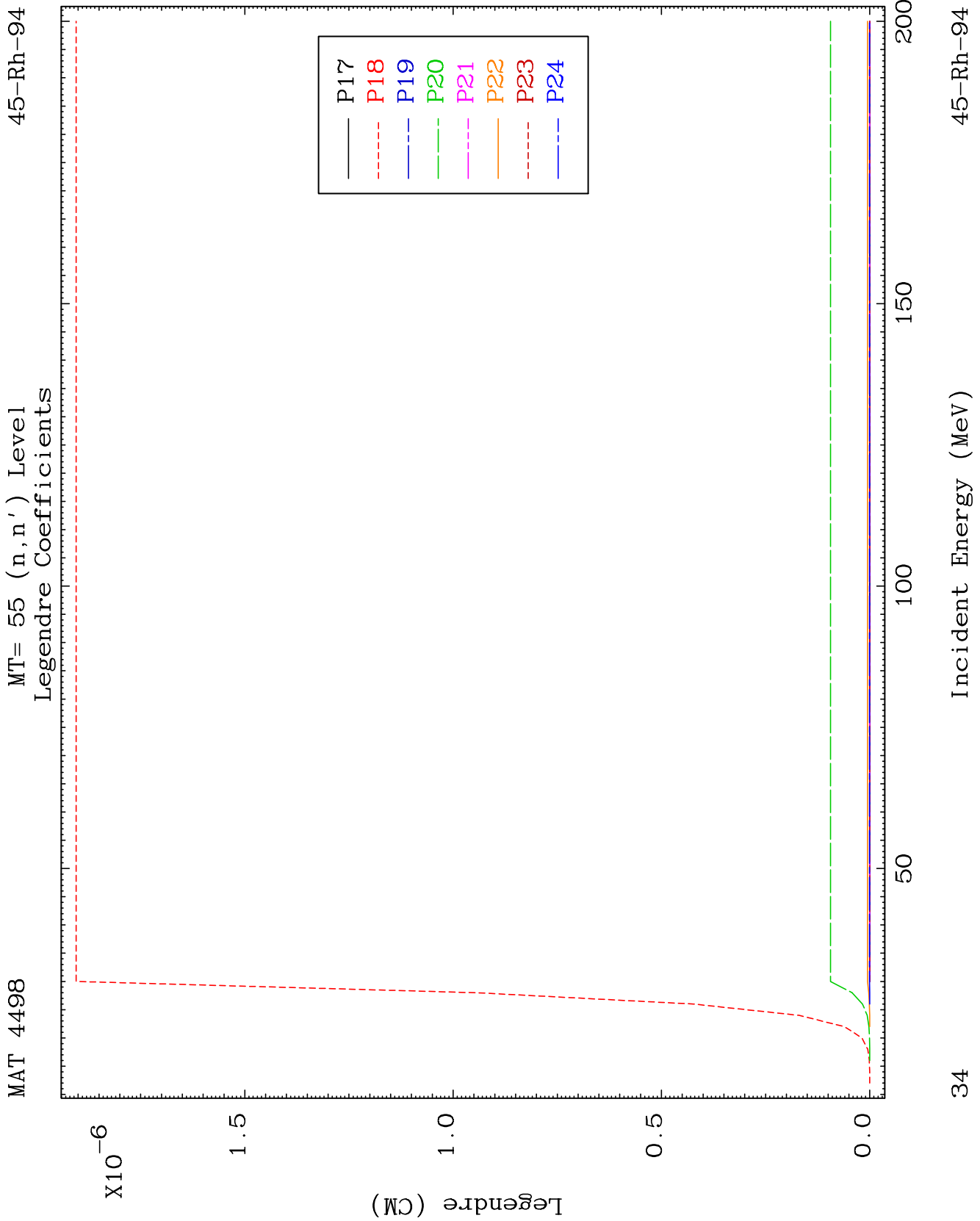
MAT 4498

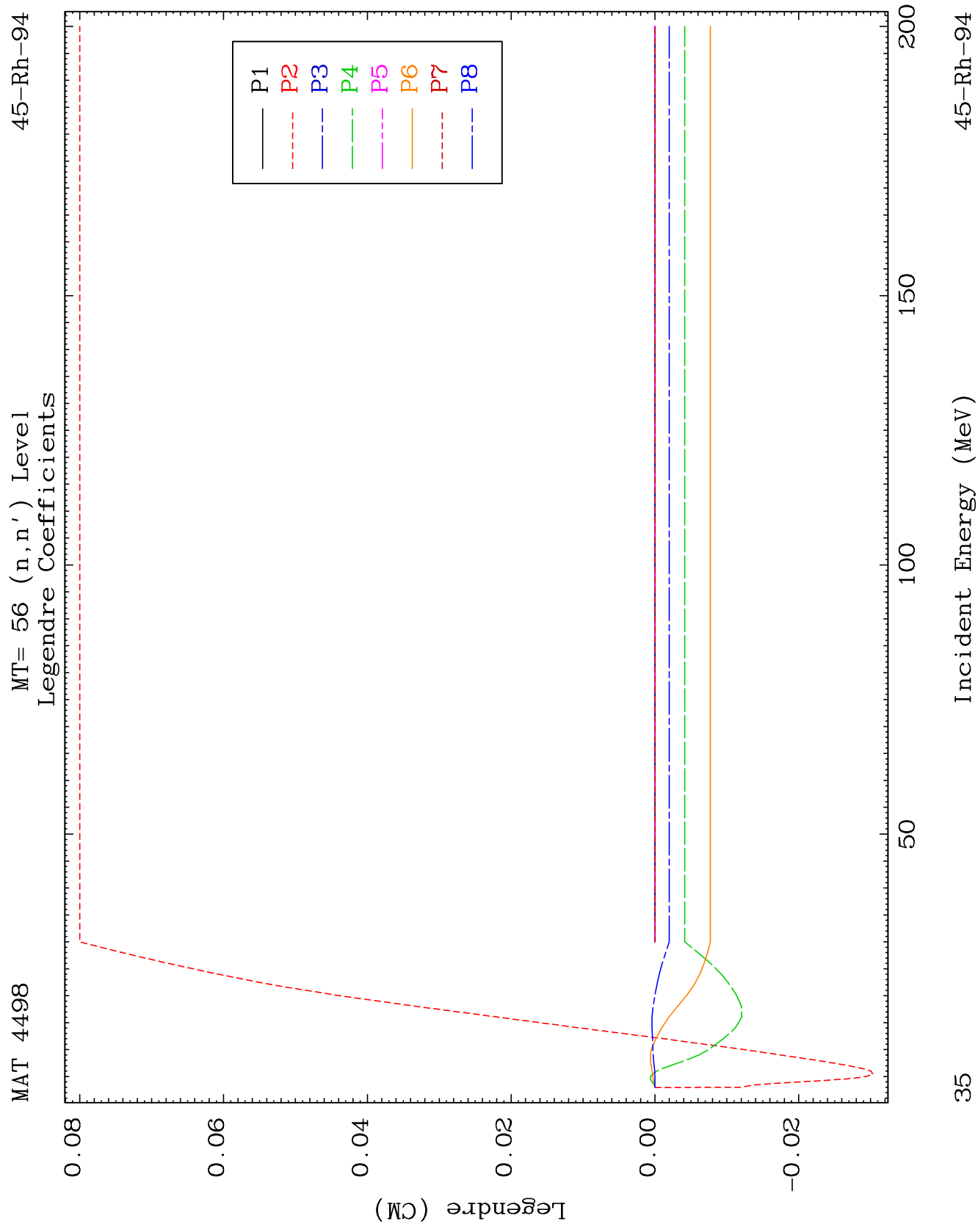
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Legendre Coefficients

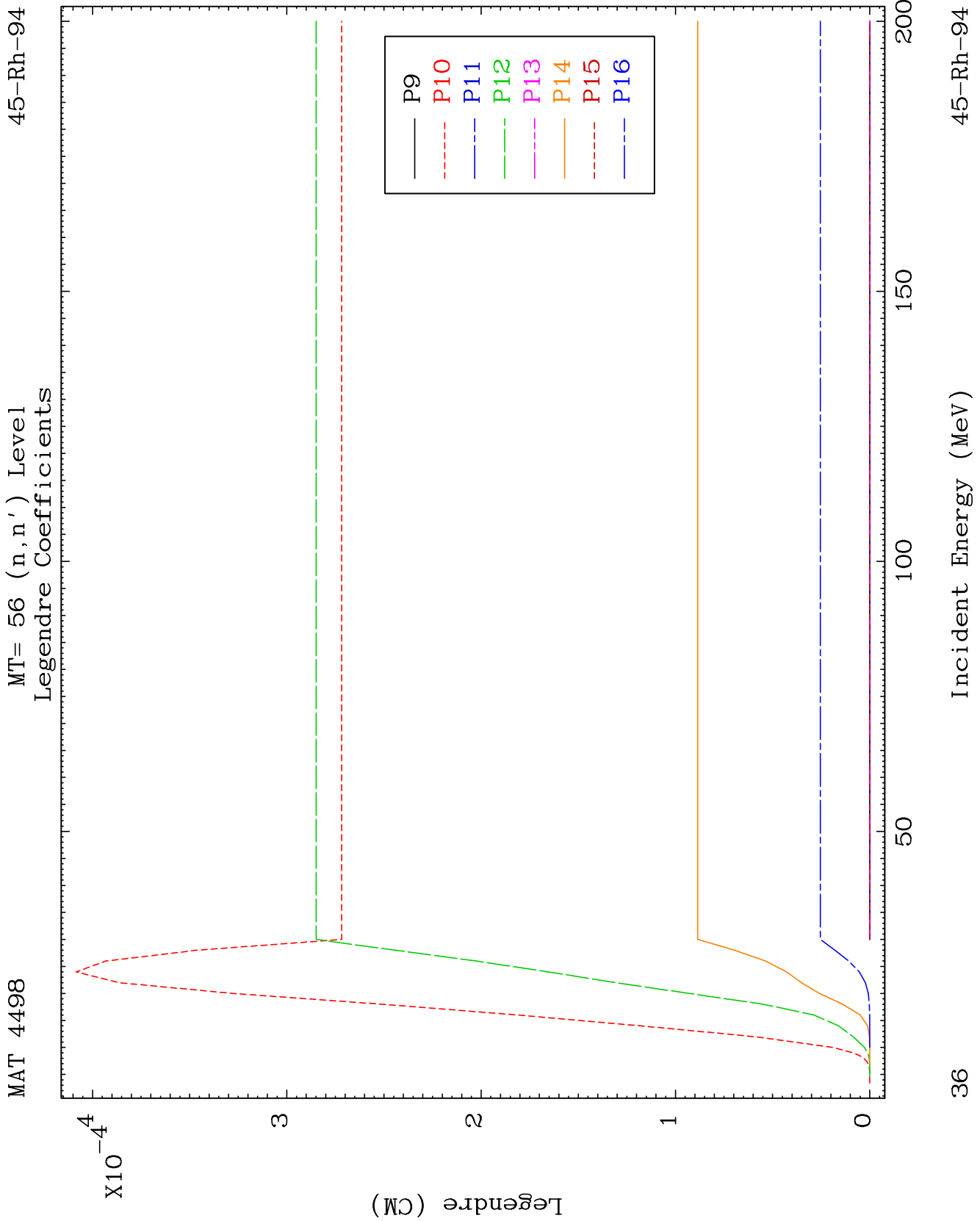
45-Rh-94

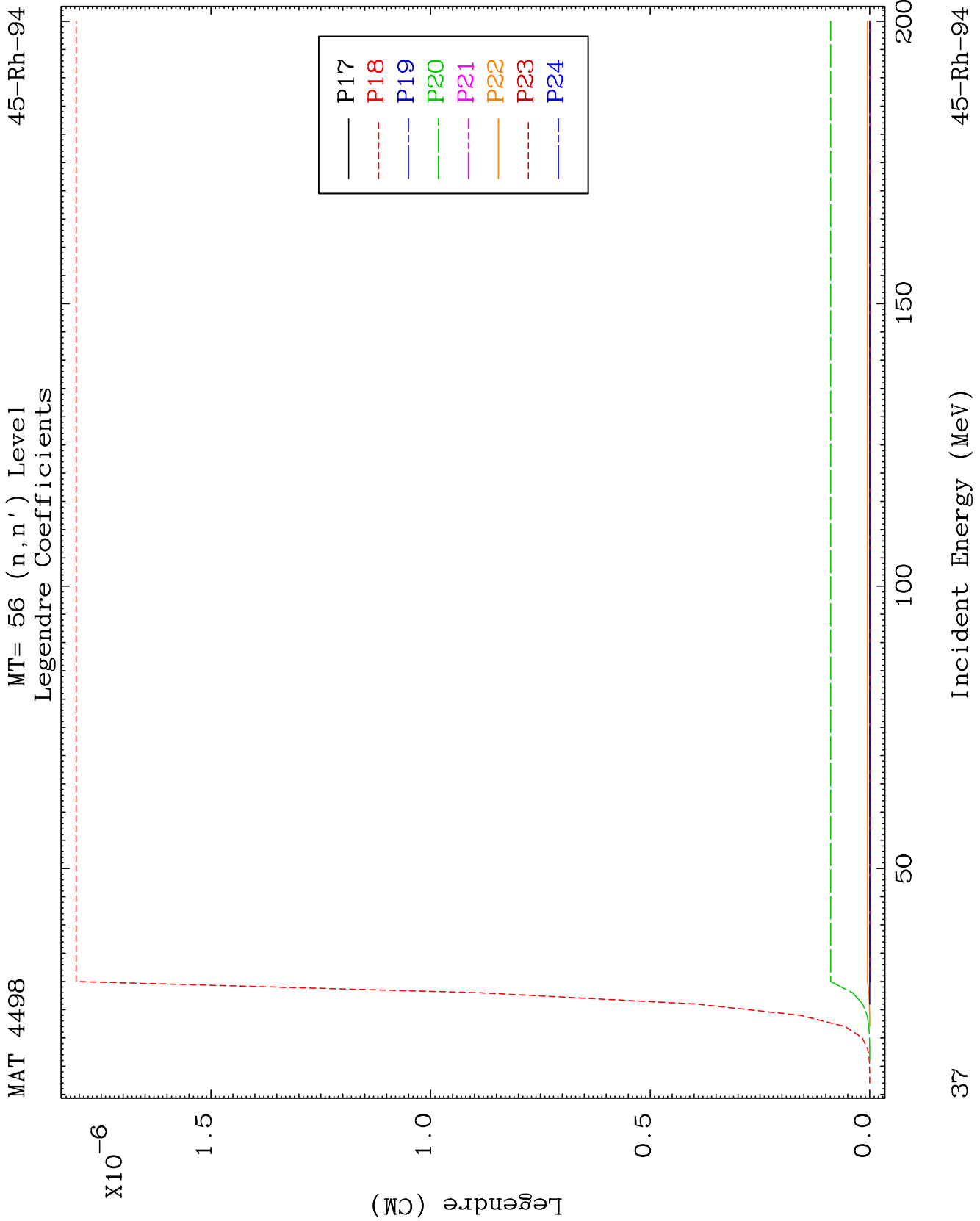


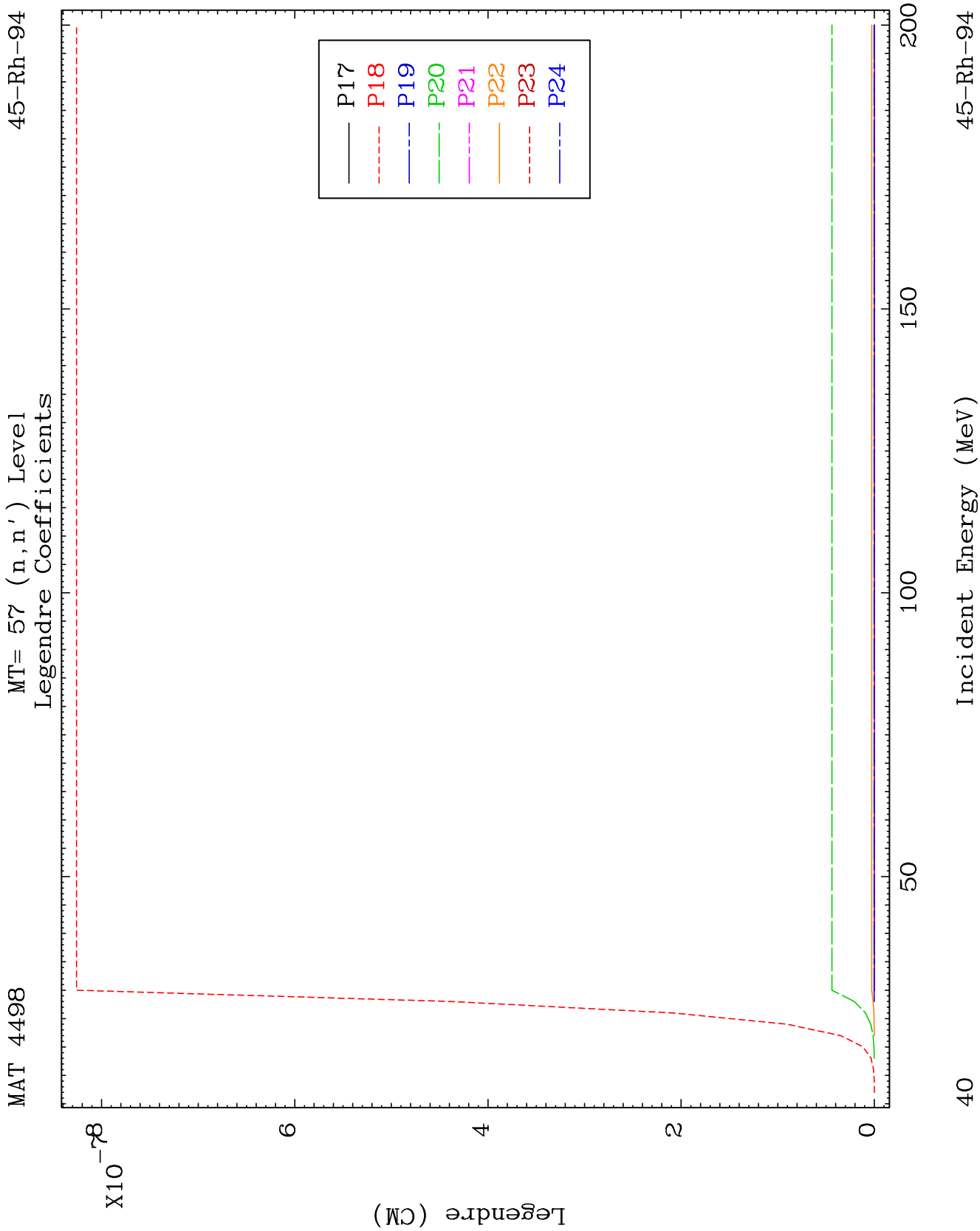








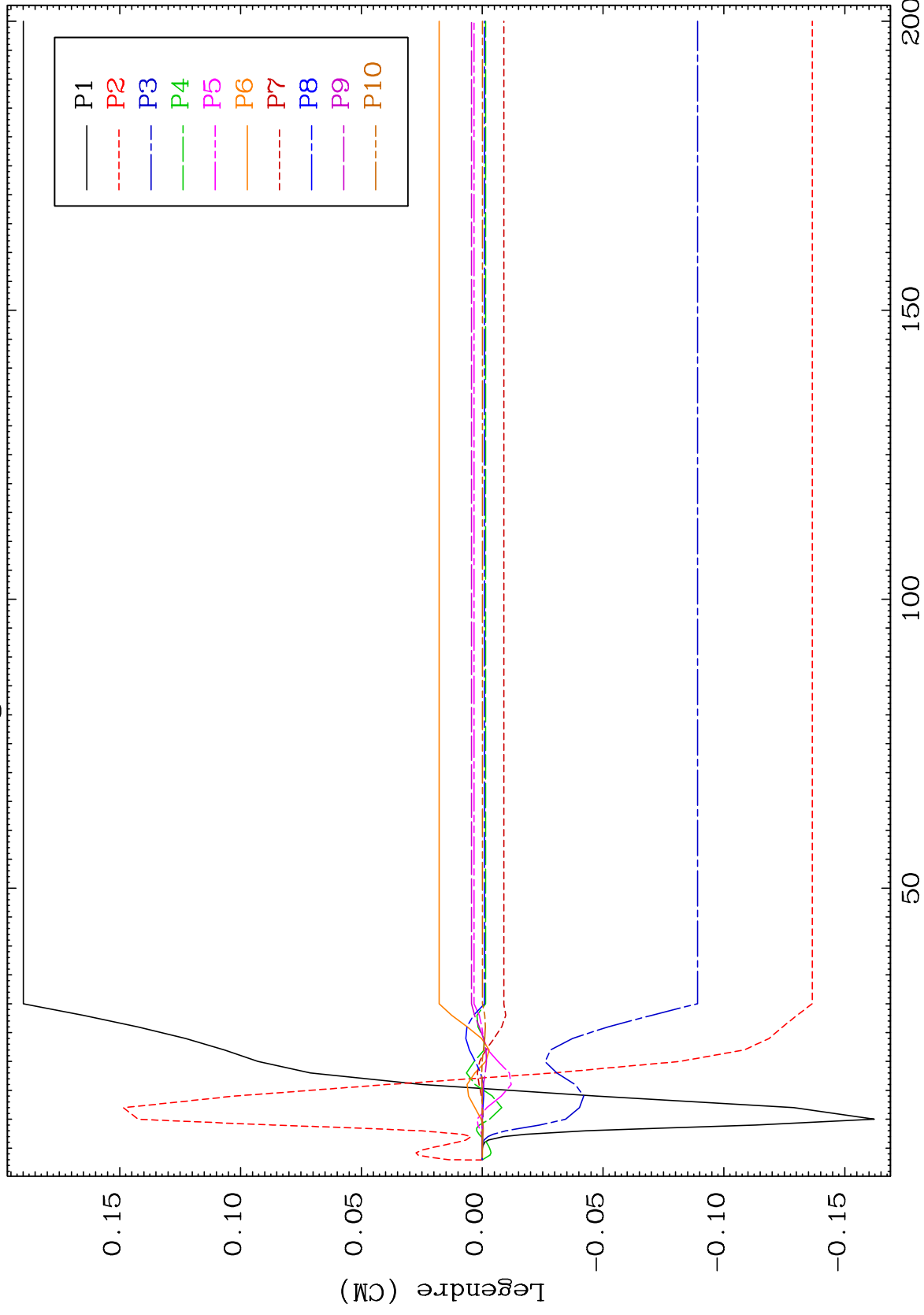




MAT 4498

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

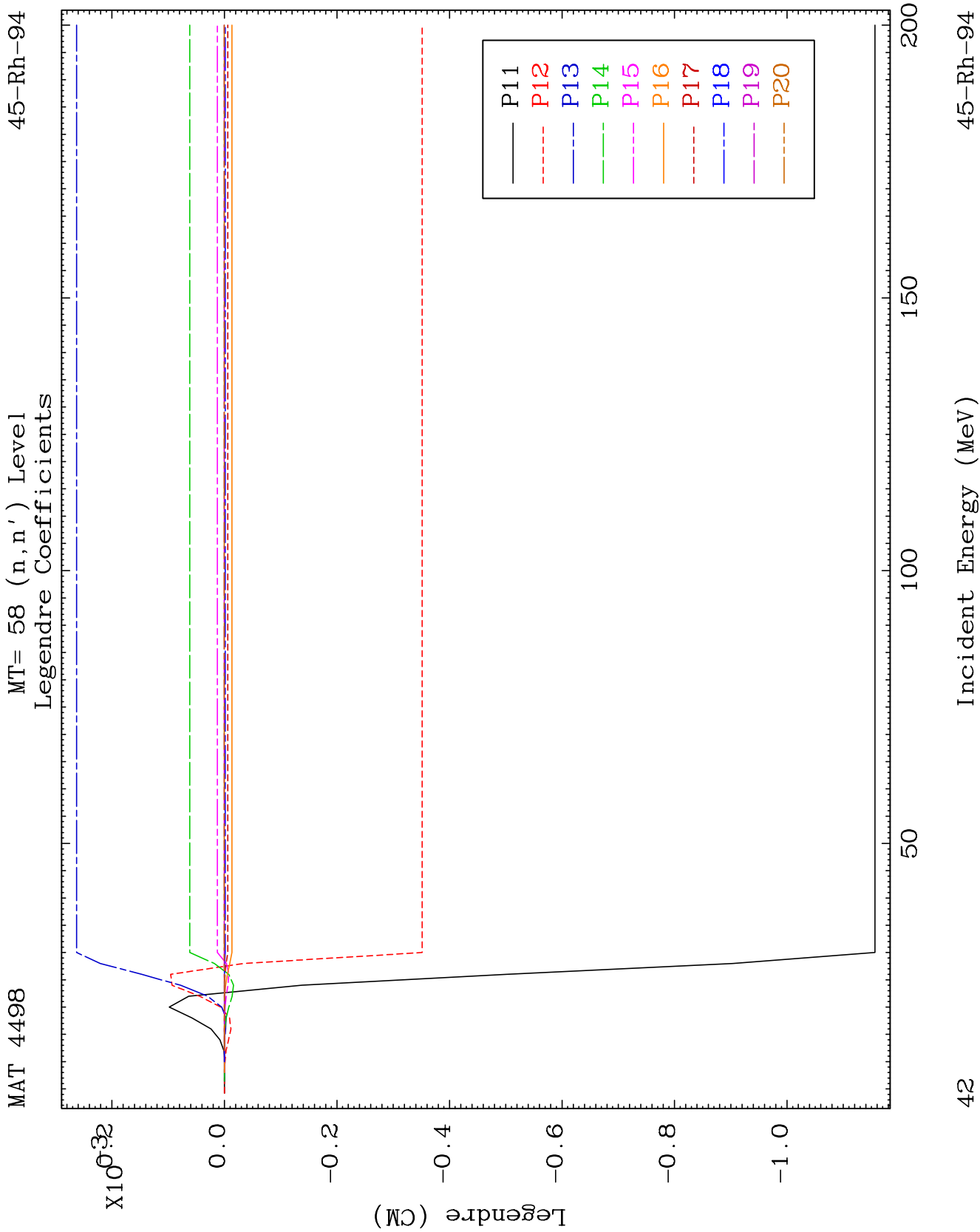
45-Rh-94

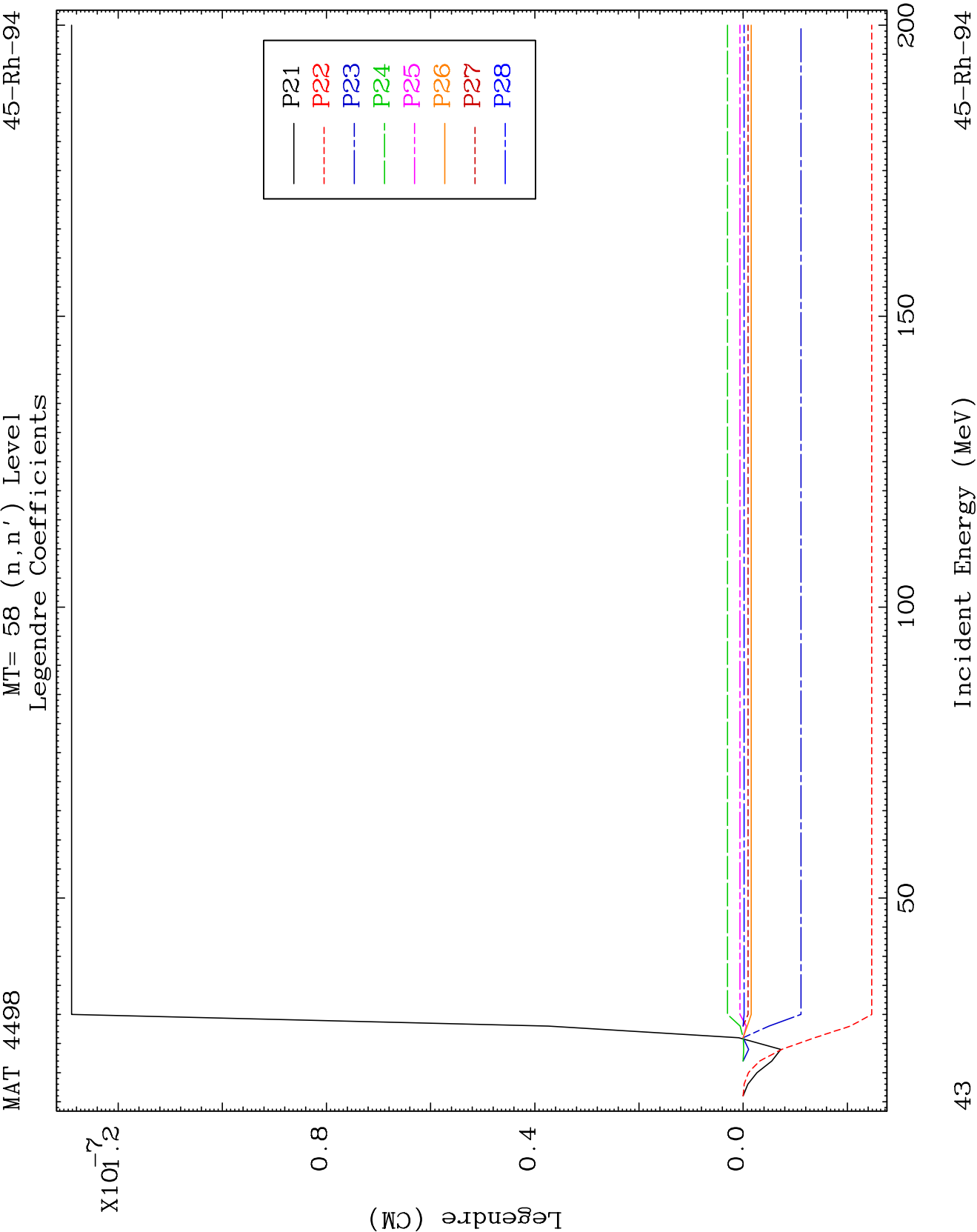


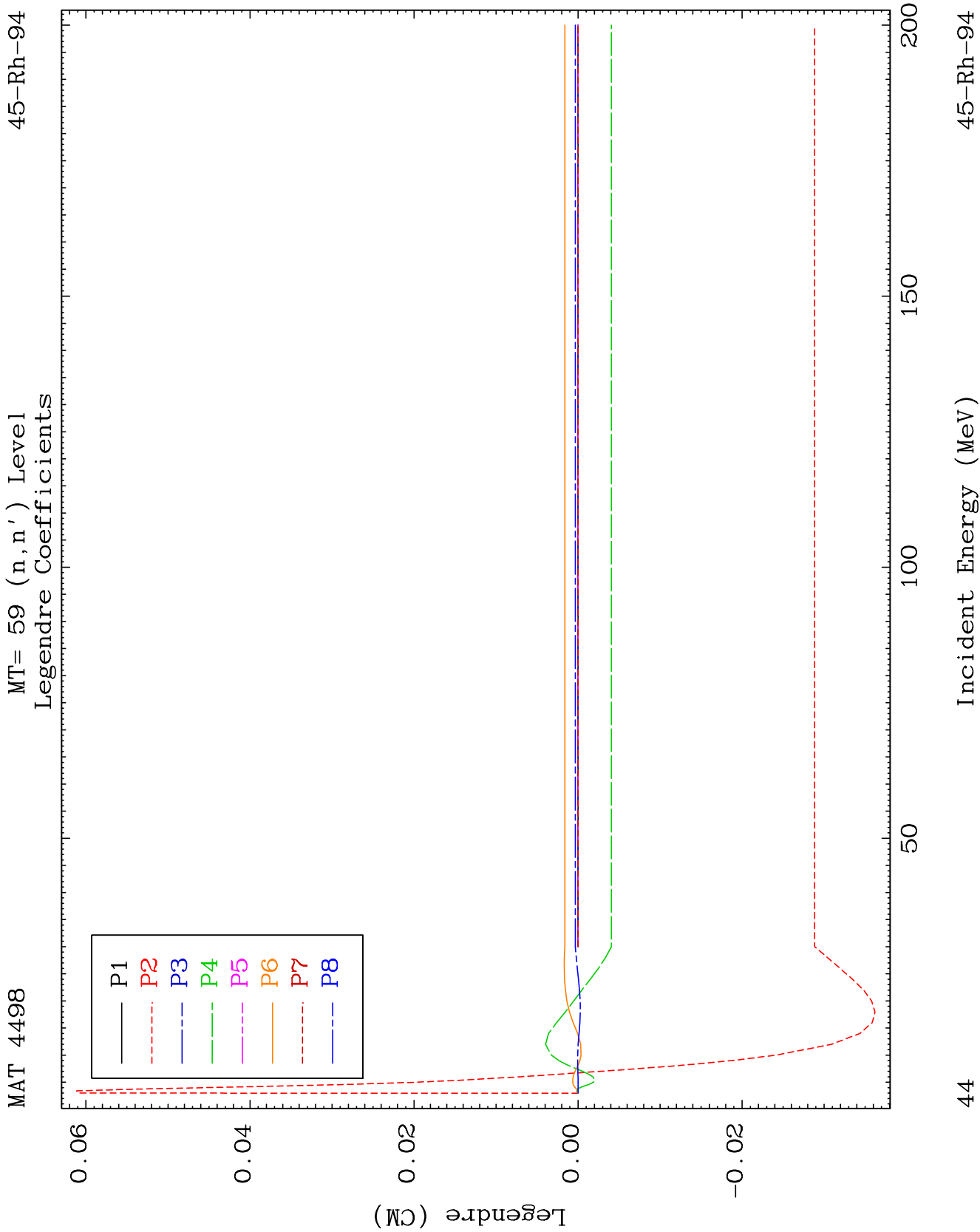
41

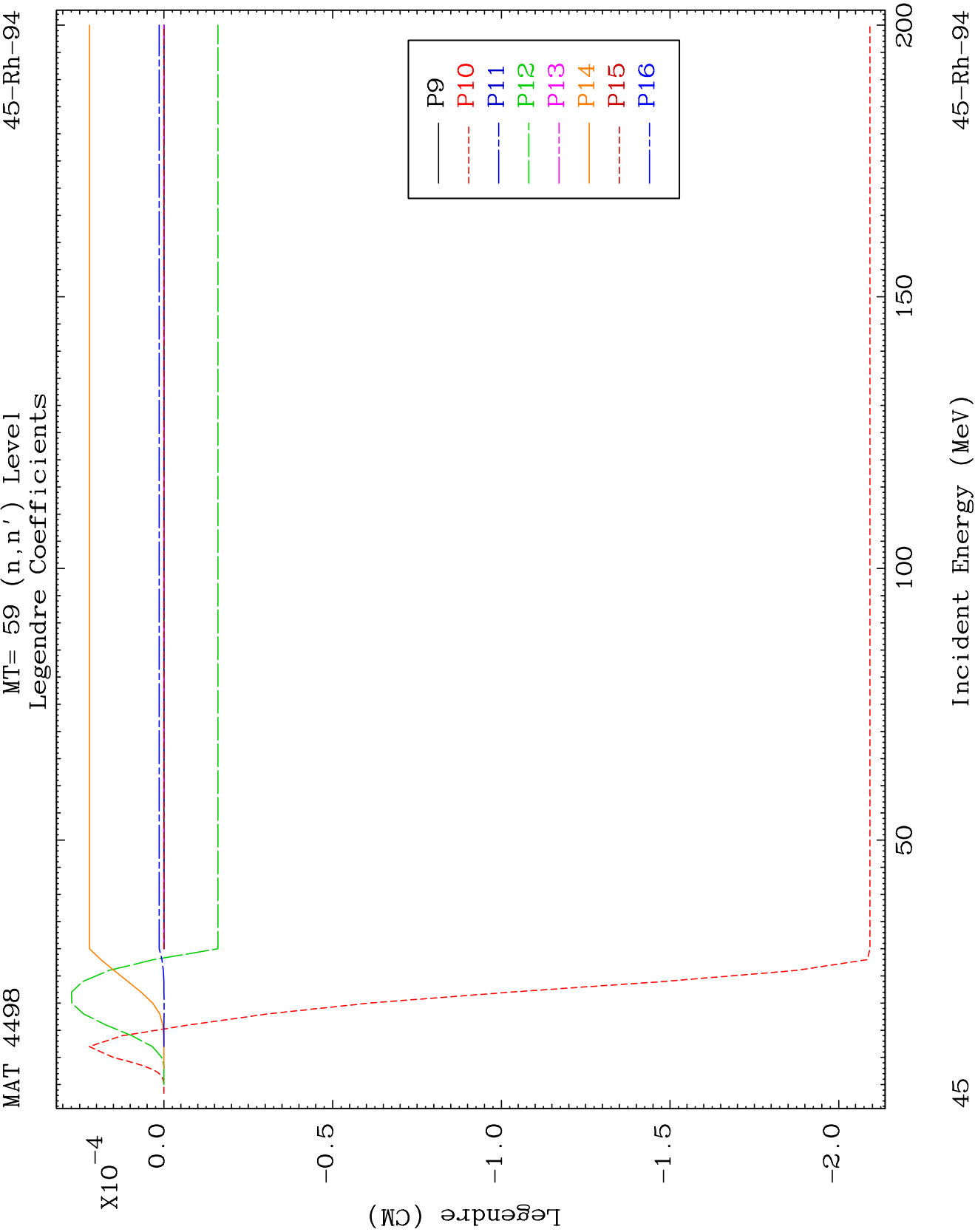
Incident Energy (MeV)

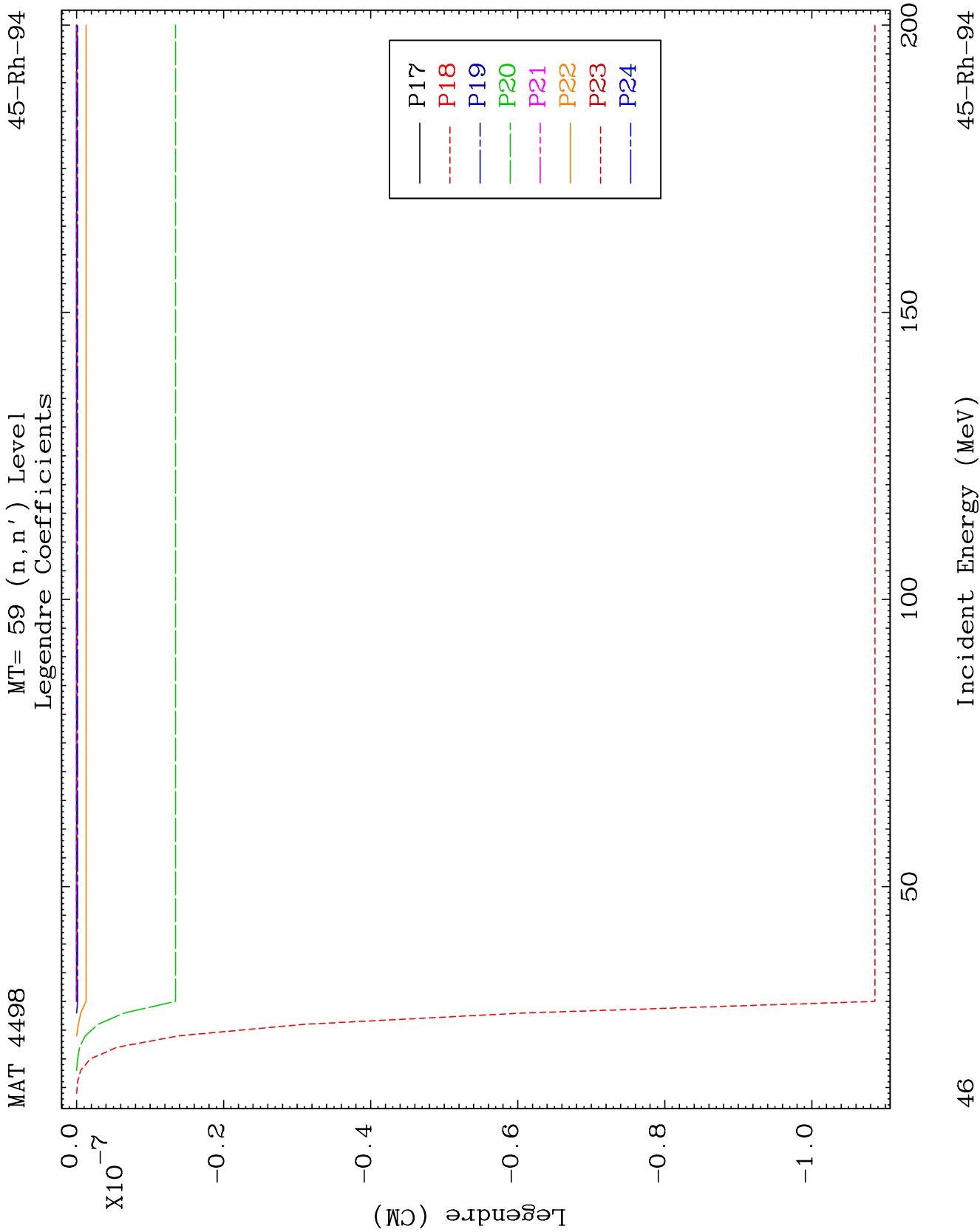
45-Rh-94







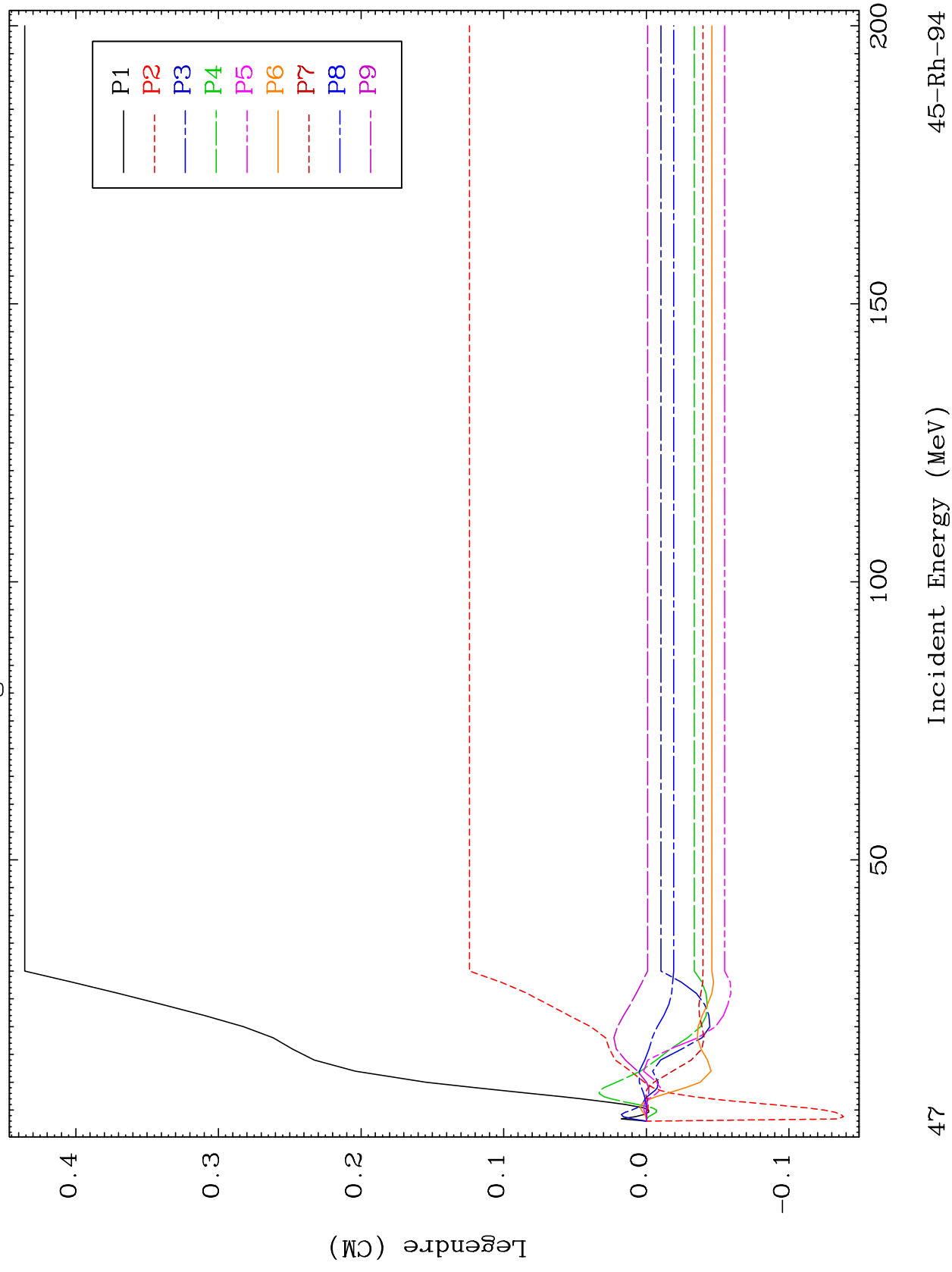


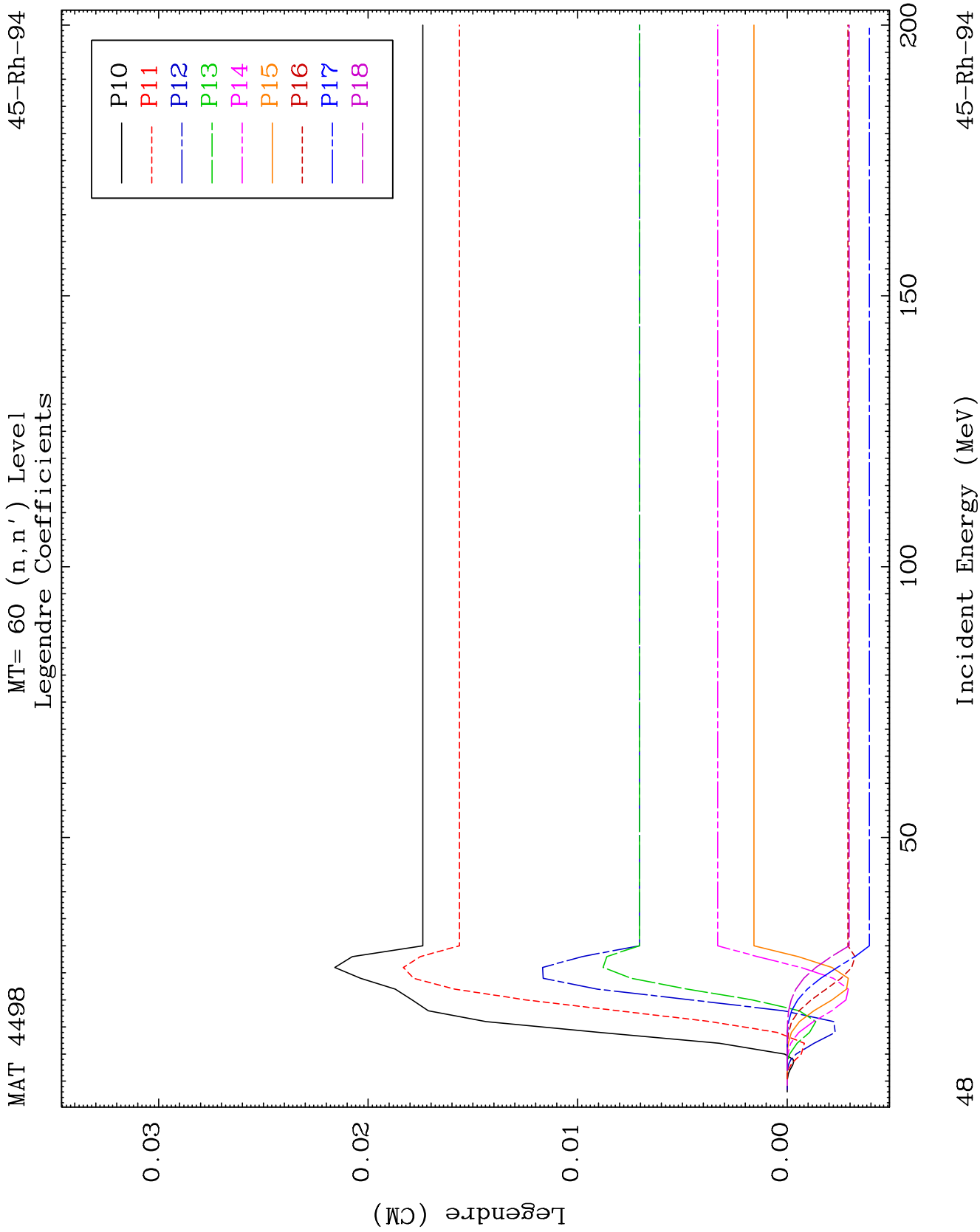


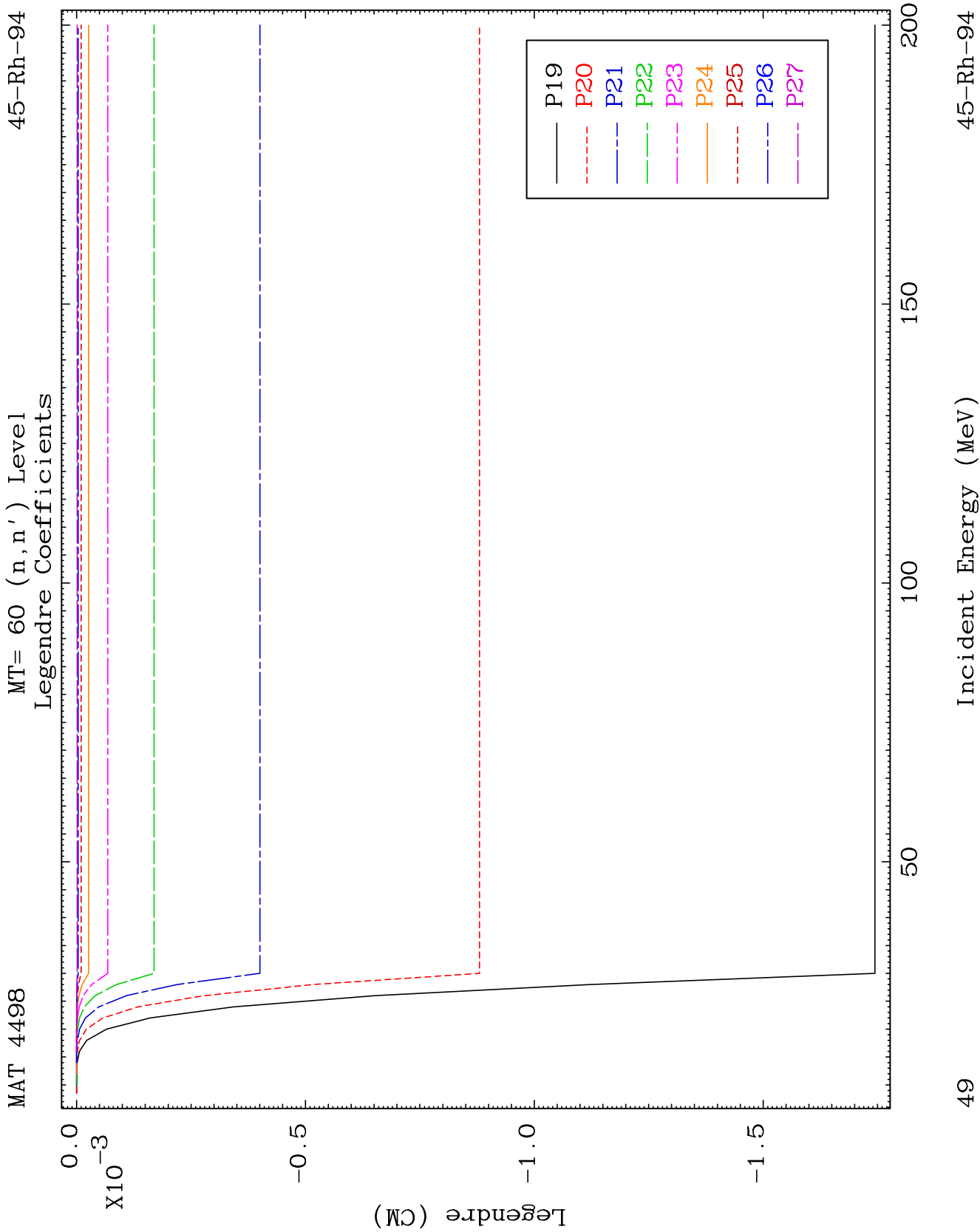
MAT 4498

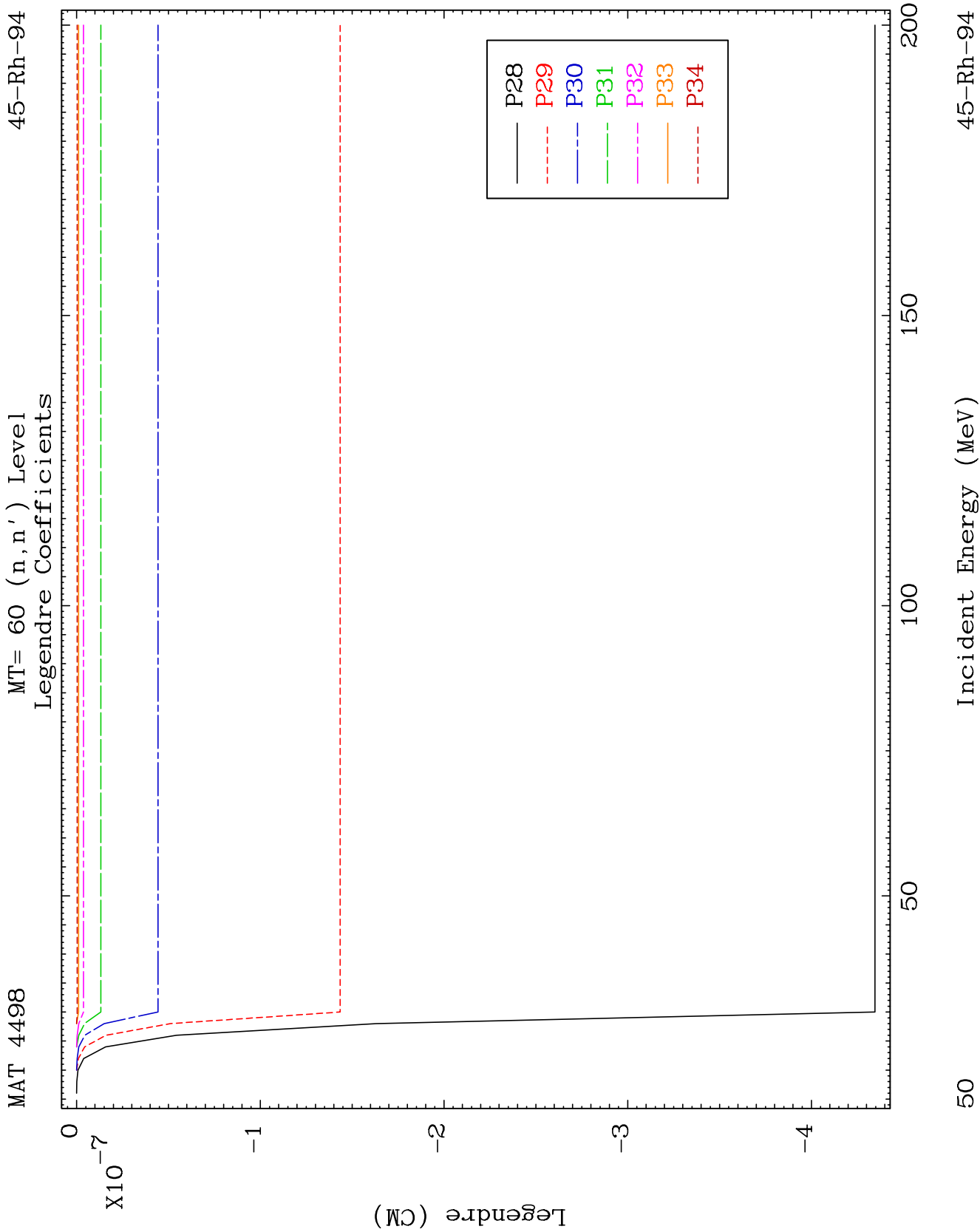
MT= 60 (n, n') Level
Legendre Coefficients

45-Rh-94

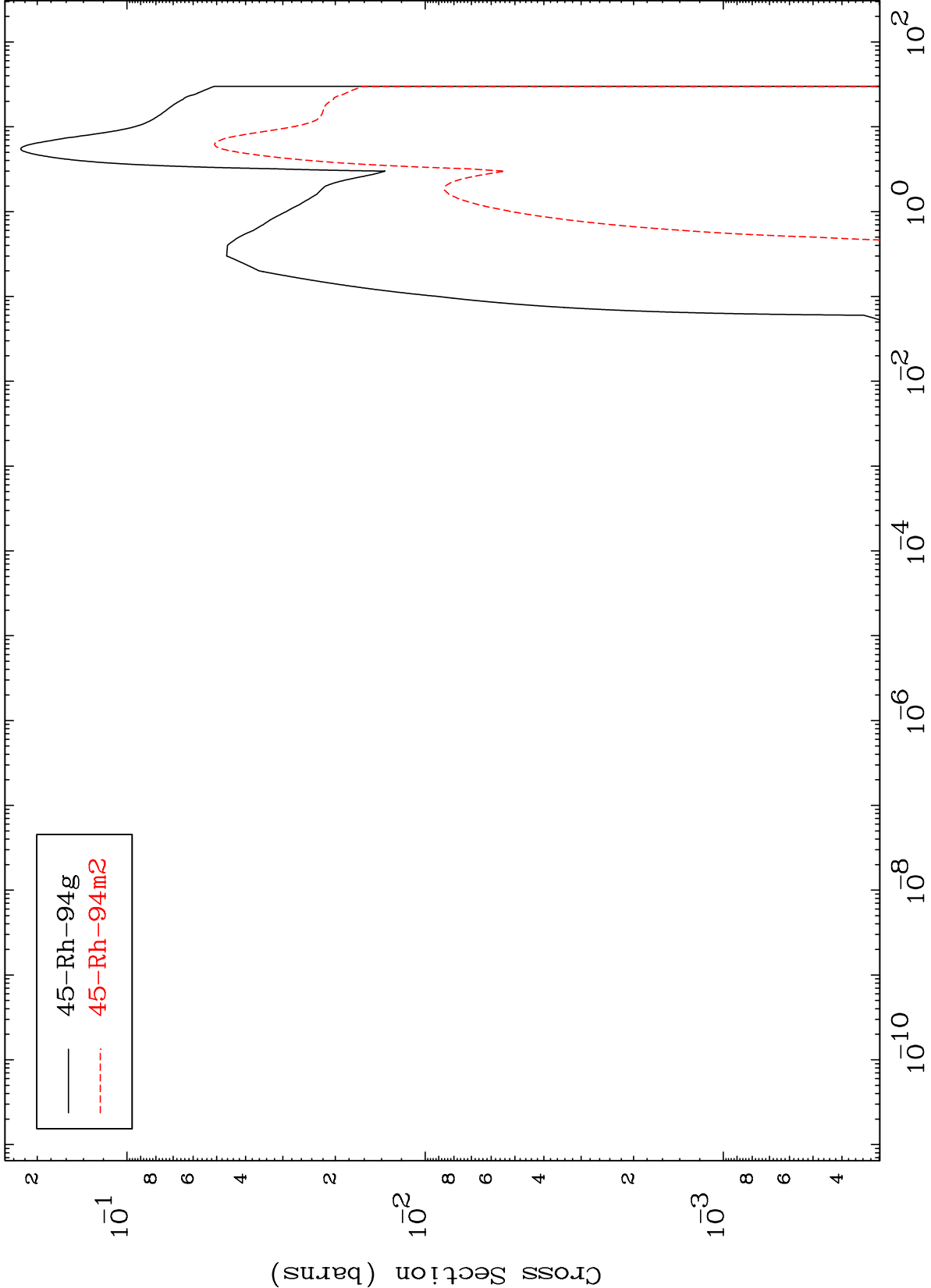




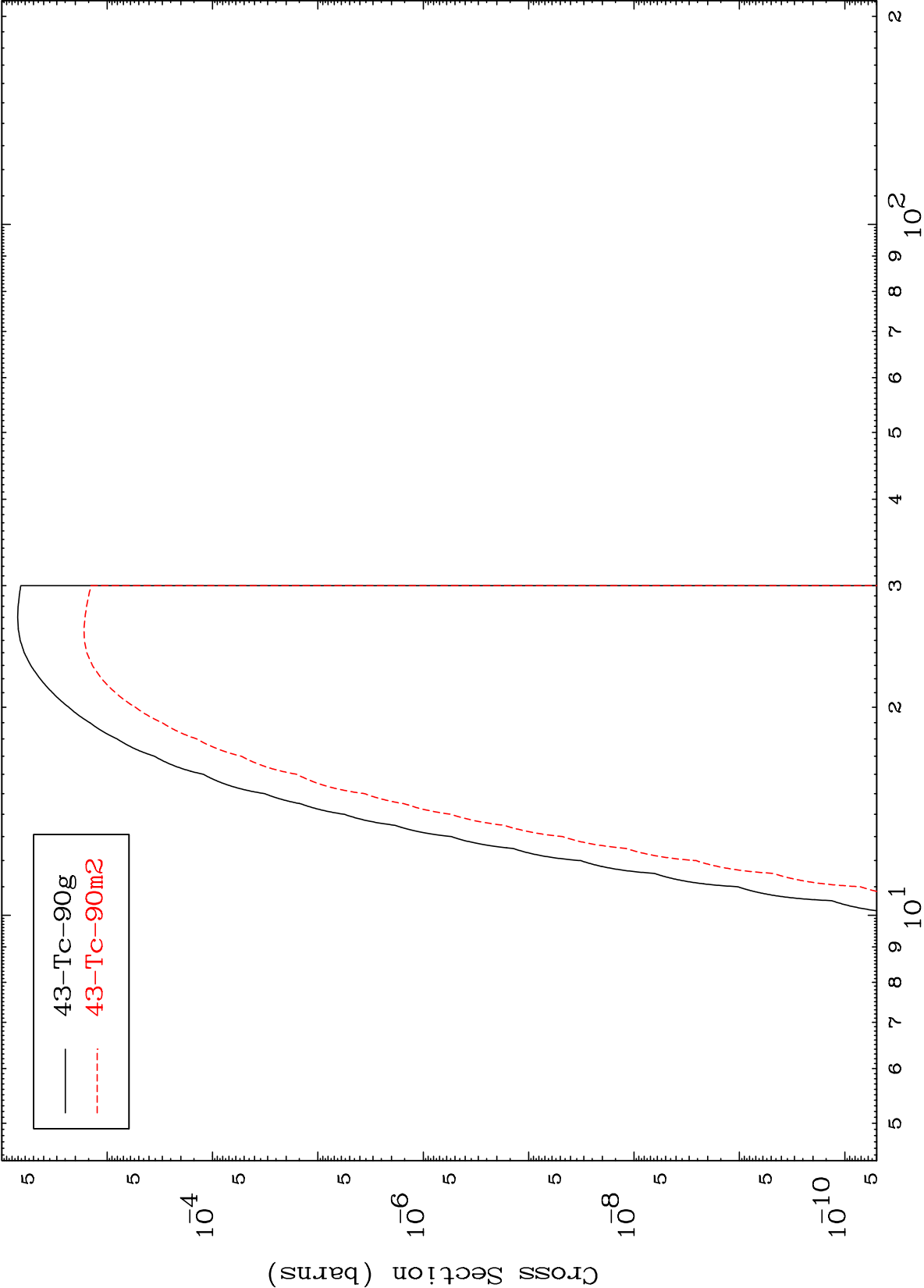




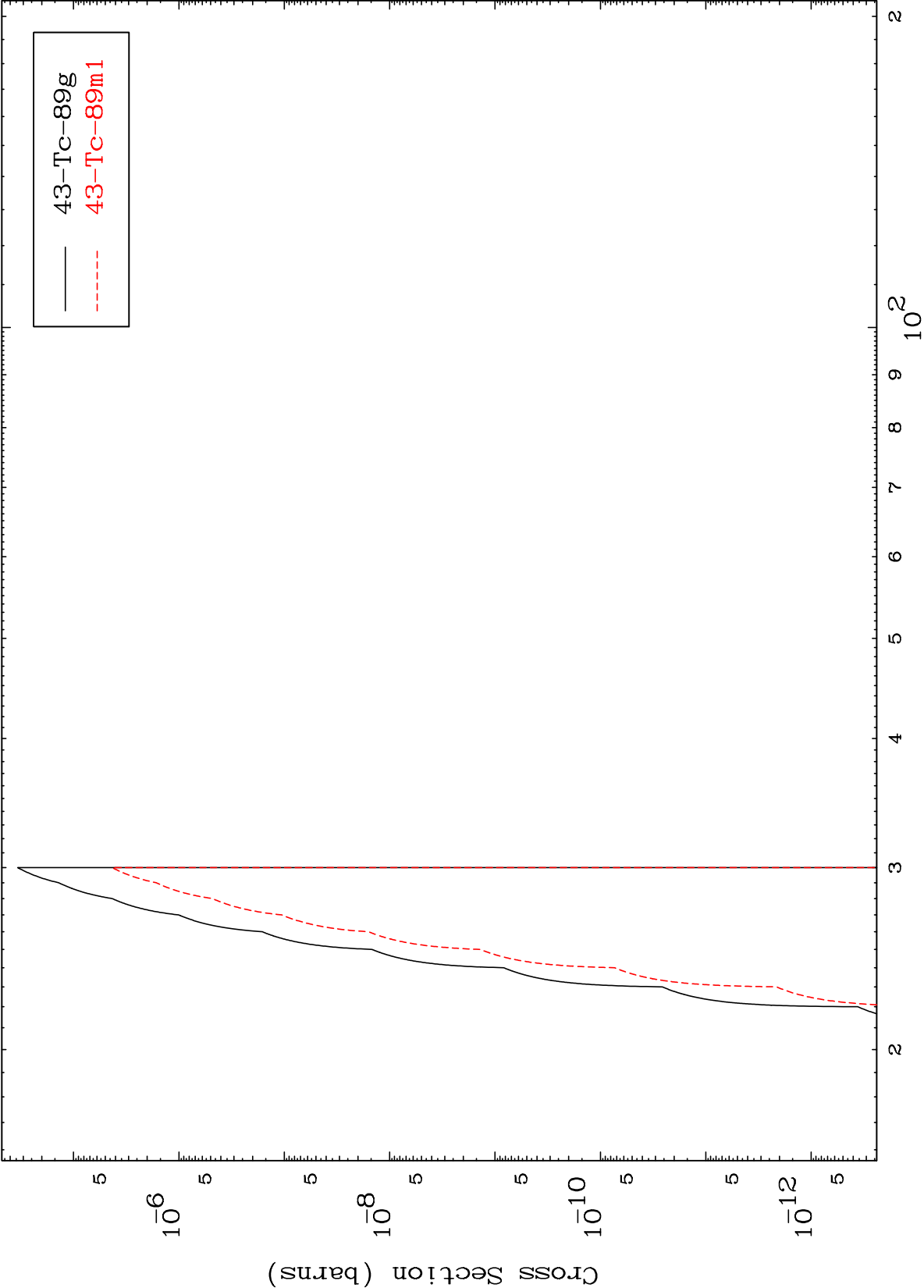
Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,n') α



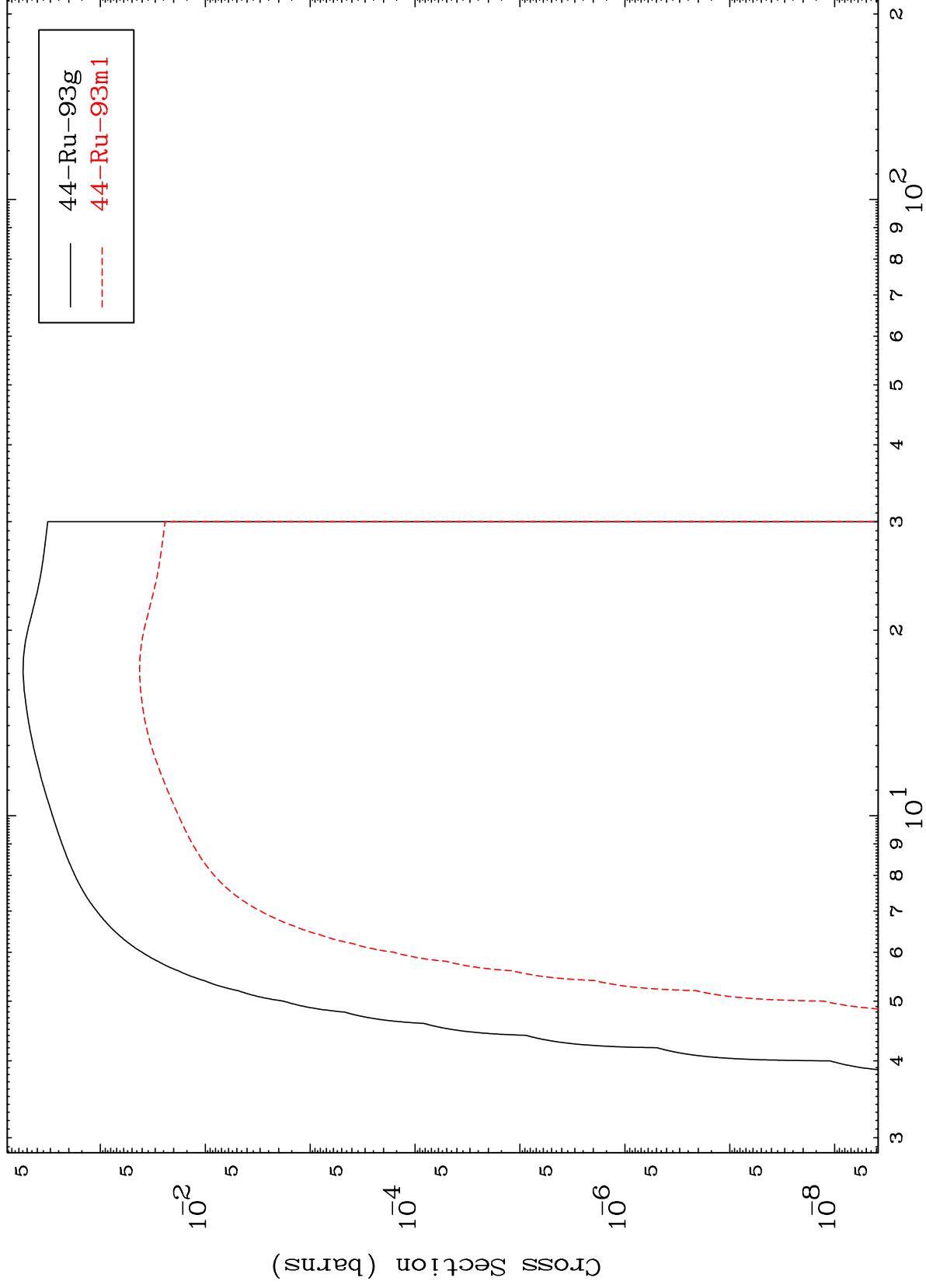
$(n,2n) \alpha$
Radionuclide Production Cross Section



MAT 4498

45-Rh-94

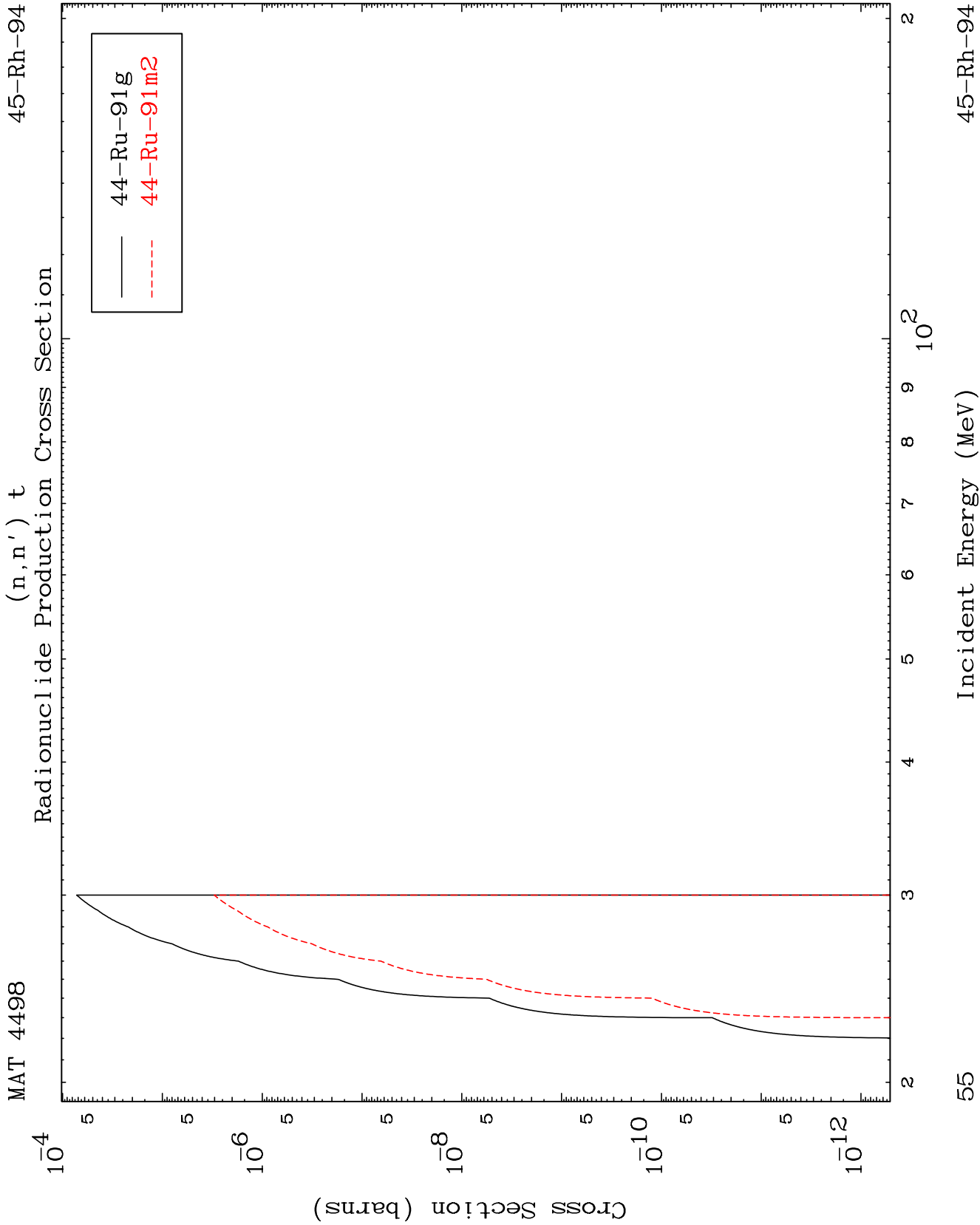
(n,n') p
Radionuclide Production Cross Section



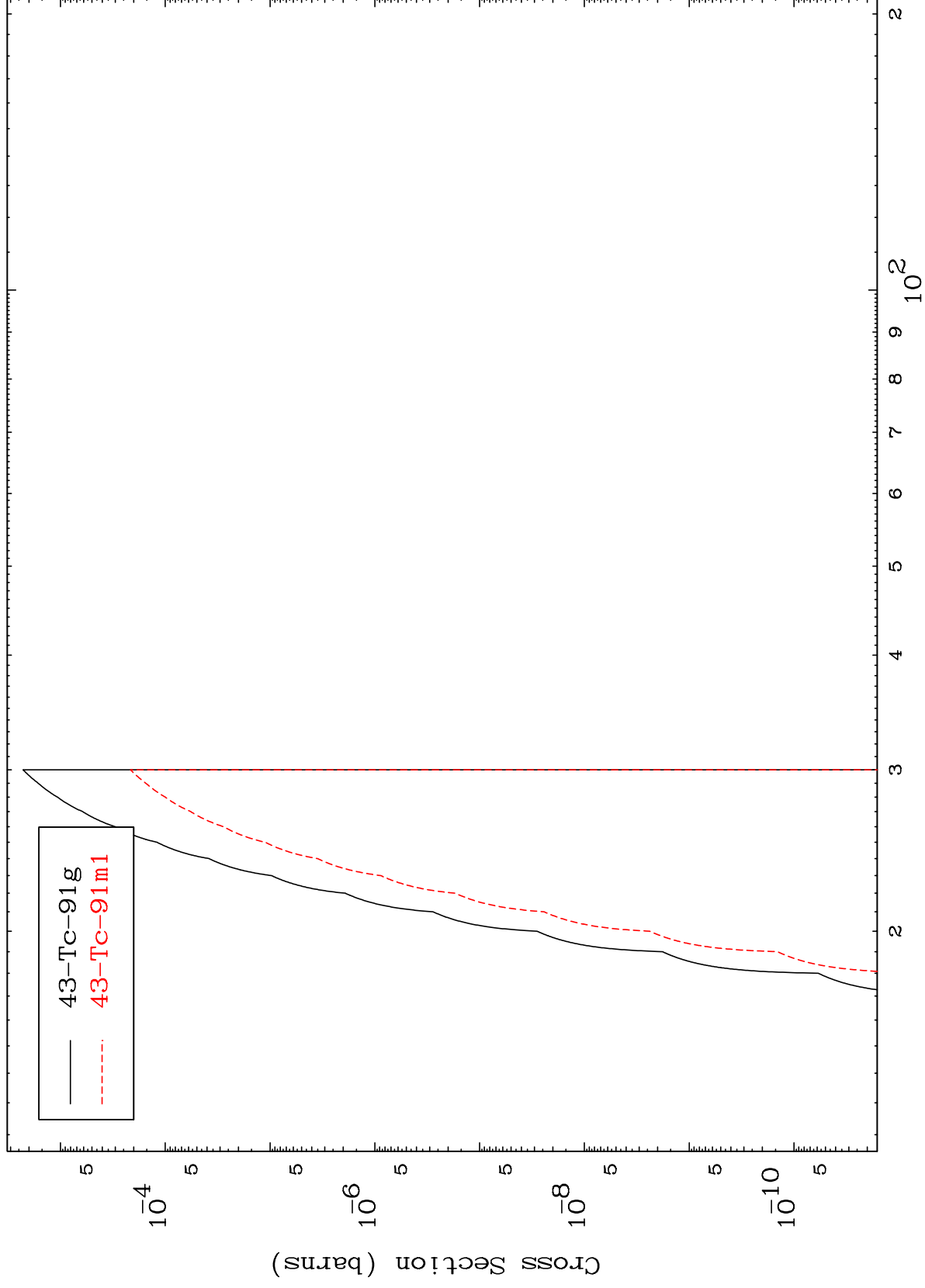
54

Incident Energy (MeV)

45-Rh-94



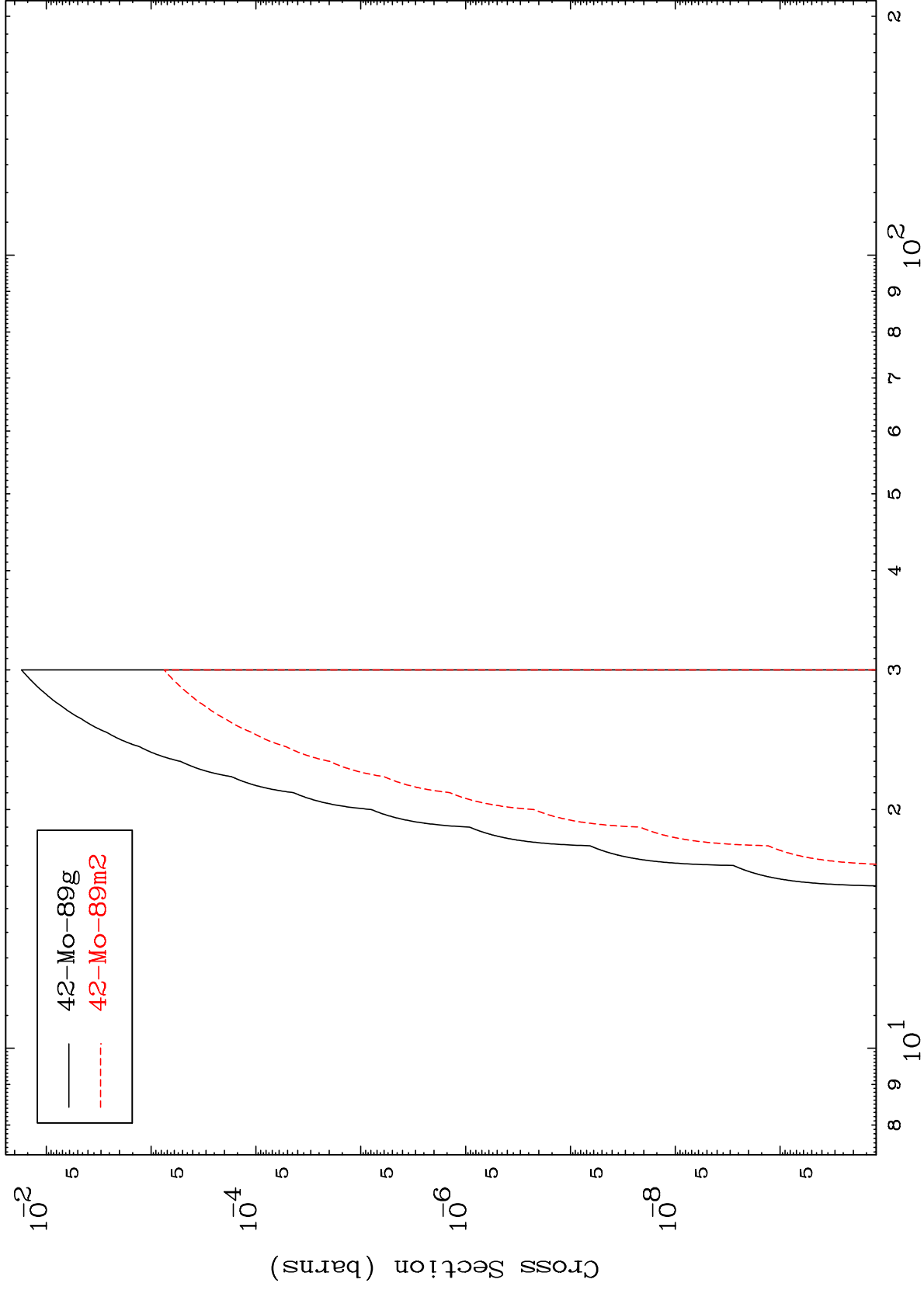
(n,n') He-3
Radionuclide Production Cross Section



MAT 4498

45-Rh-94

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

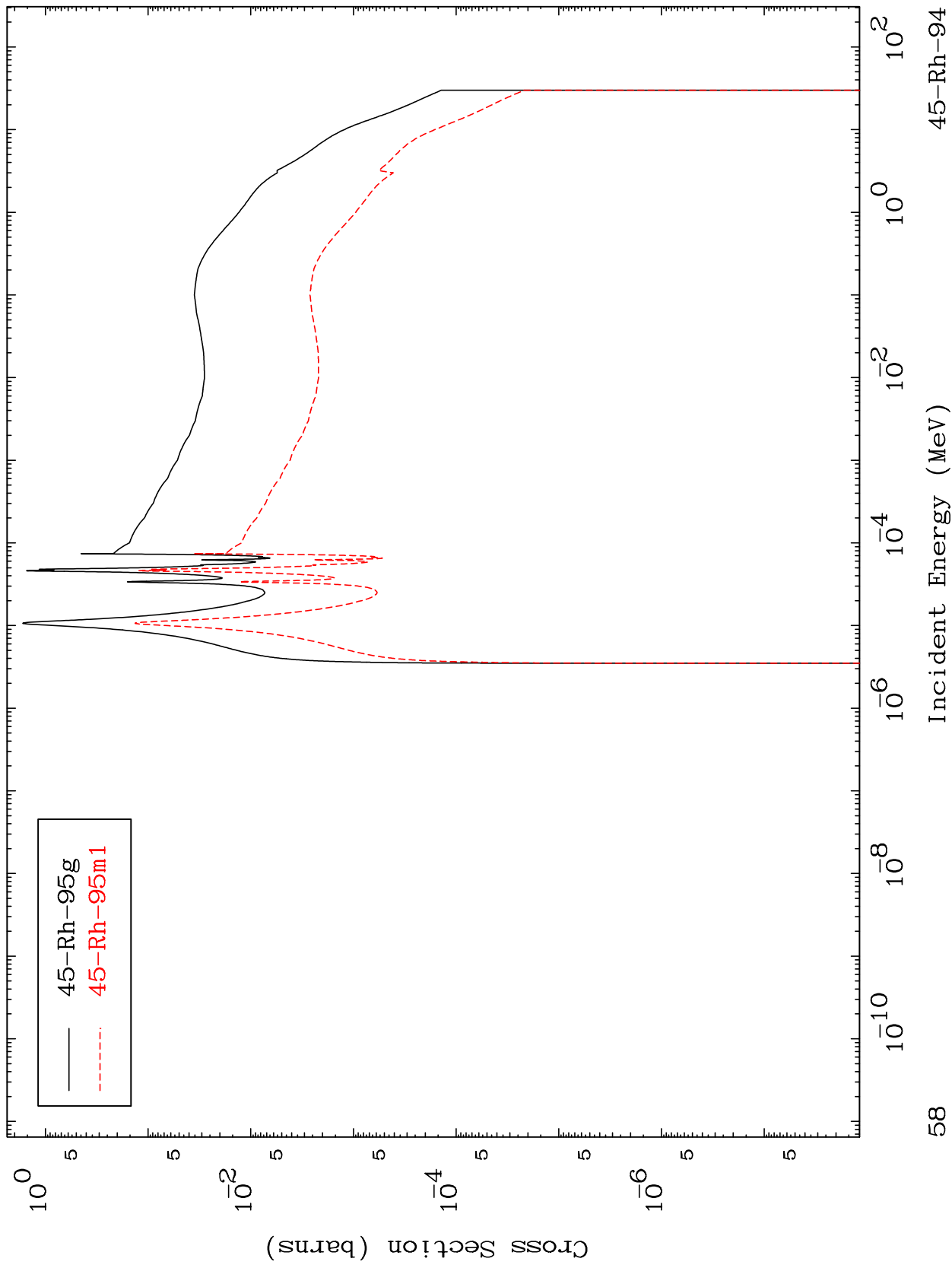


57

Incident Energy (MeV)

45-Rh-94

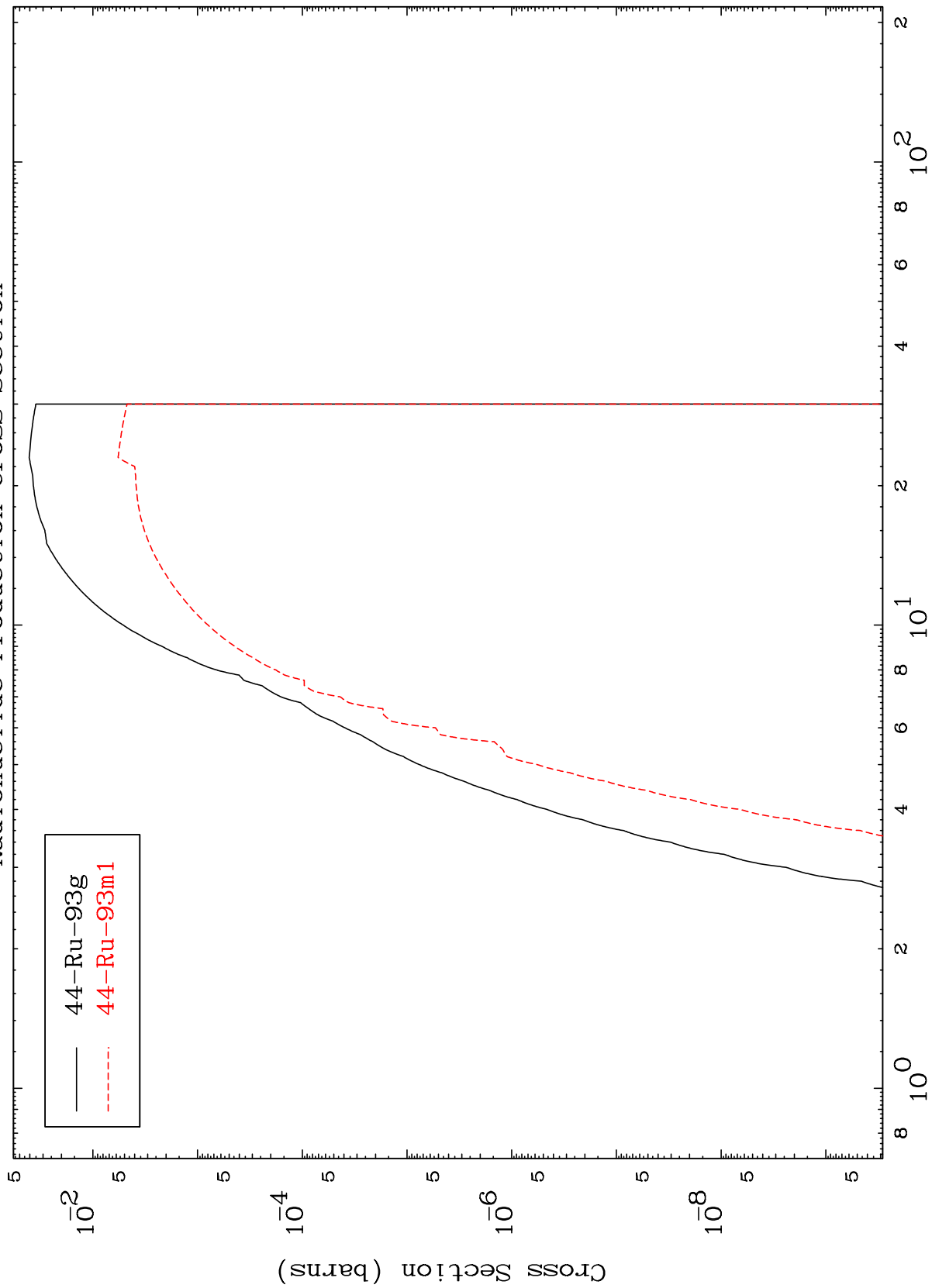
Radionuclide Production Cross Section



MAT 4498

45-Rh-94

(n,d)
Radionuclide Production Cross Section



59

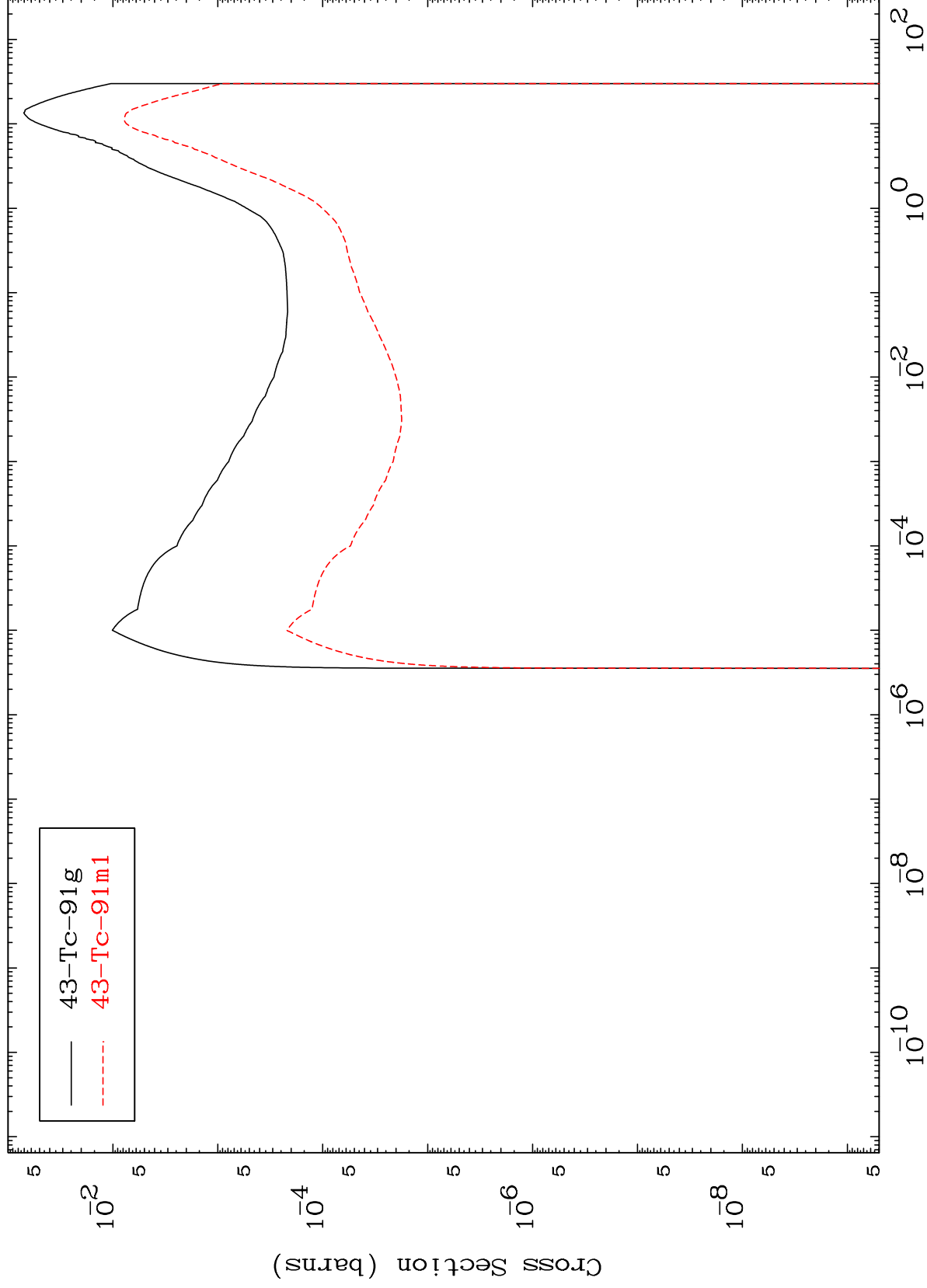
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

(n, α)
Radionuclide Production Cross Section



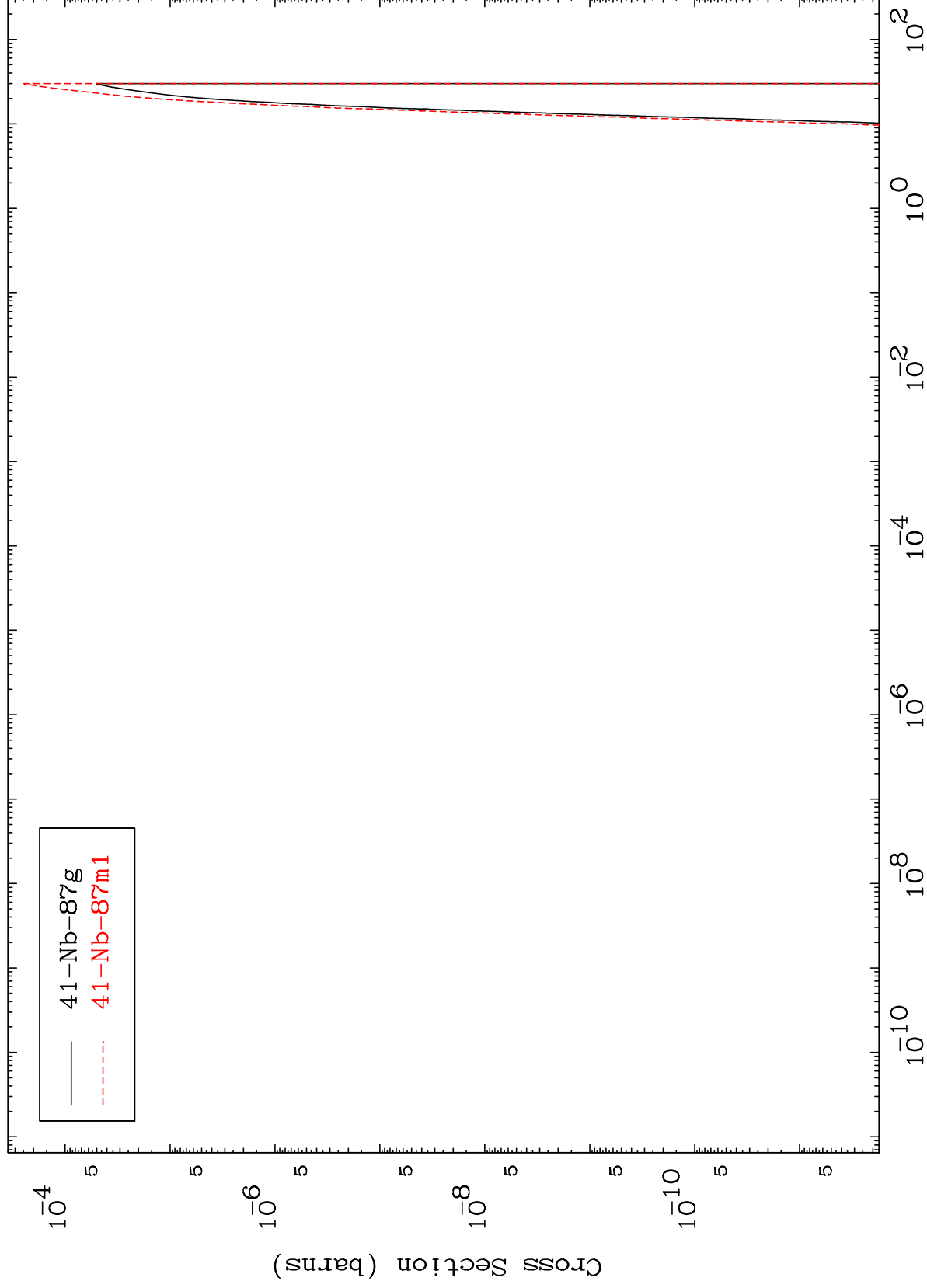
60

45-Rh-94

MAT 4498

45-Rh-94

Radionuclide Production Cross Section
(n,2α)



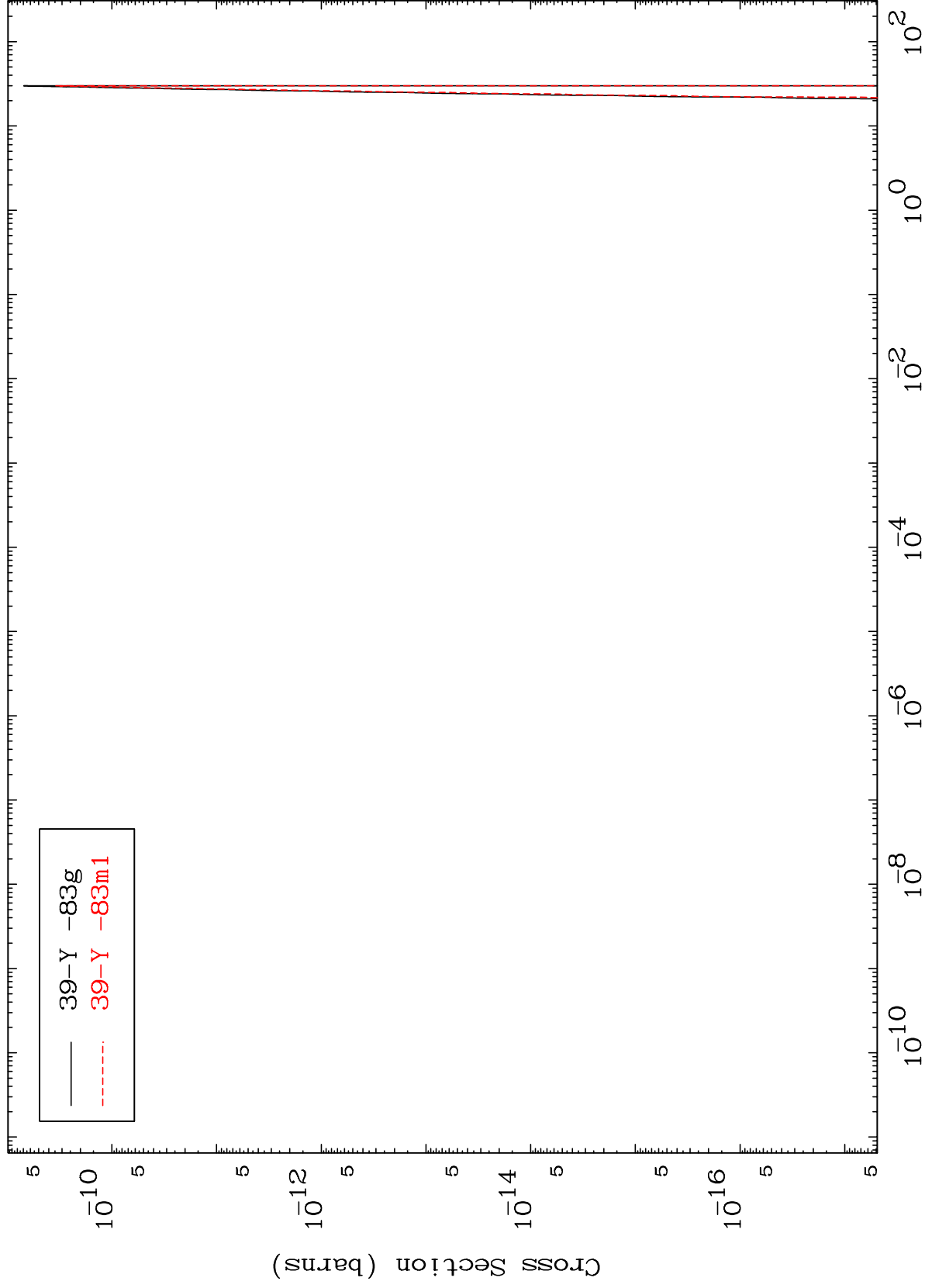
61

45-Rh-94

MAT 4498

45-Rh-94

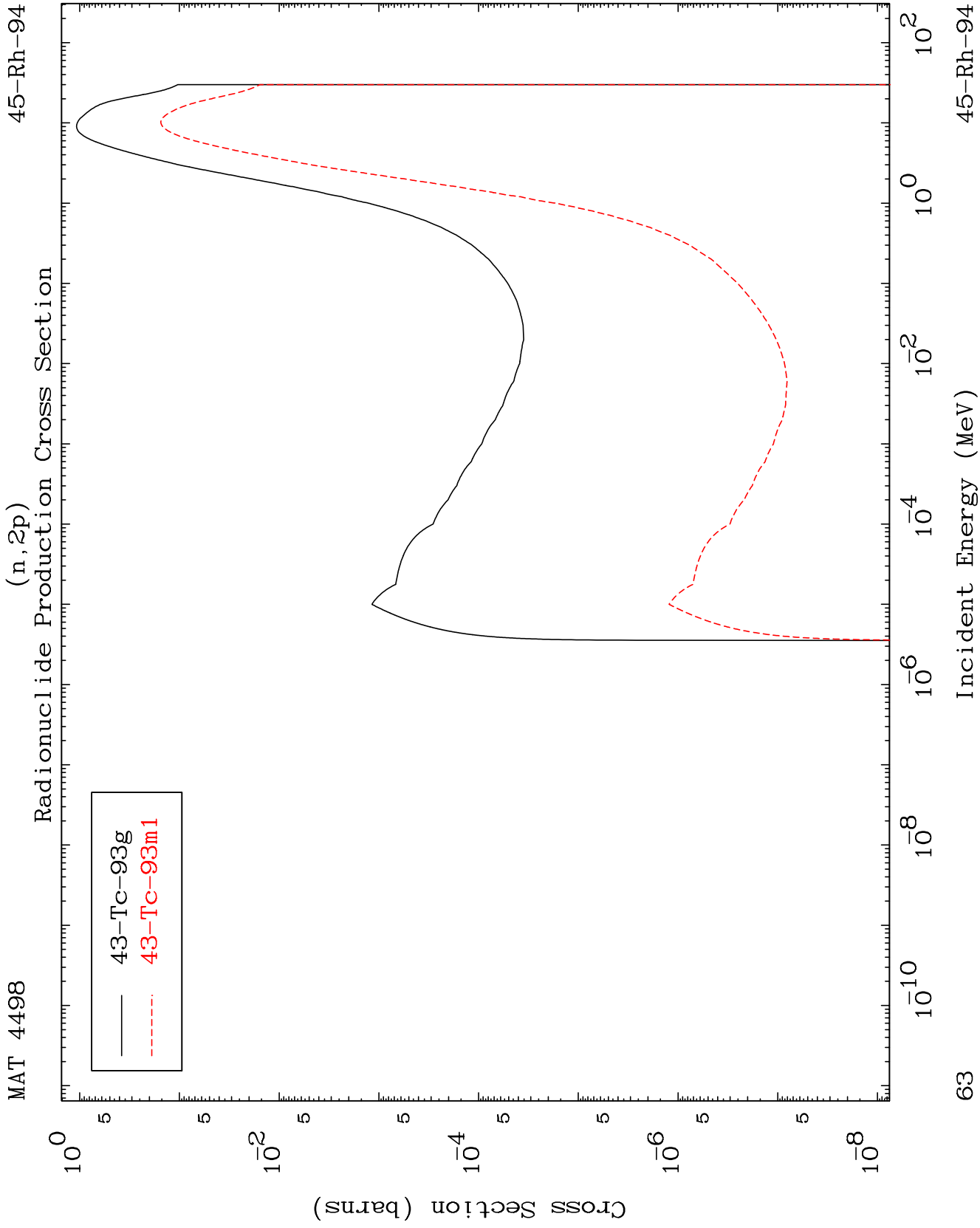
(n,3 α)
Radionuclide Production Cross Section

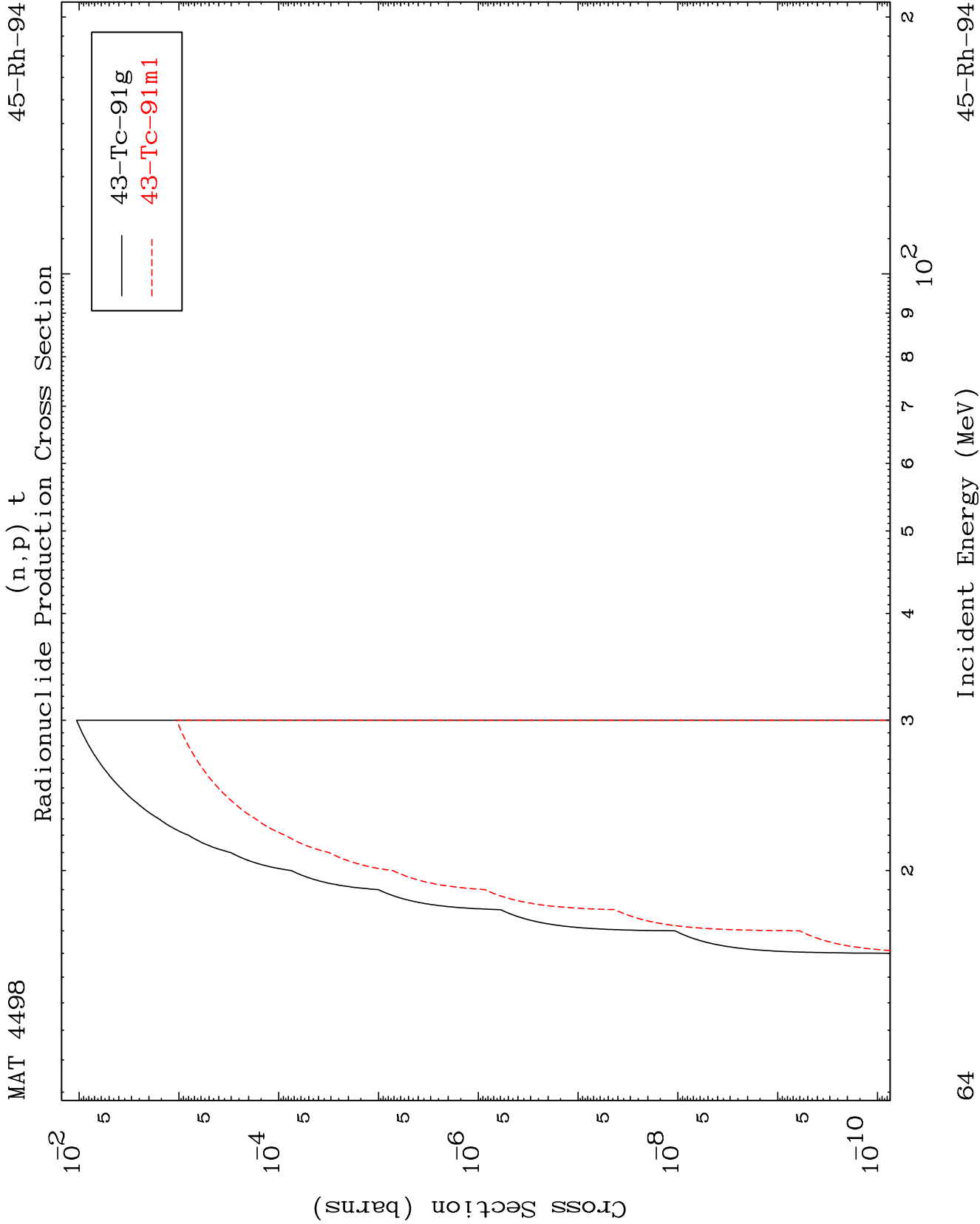


62

Incident Energy (MeV)

45-Rh-94

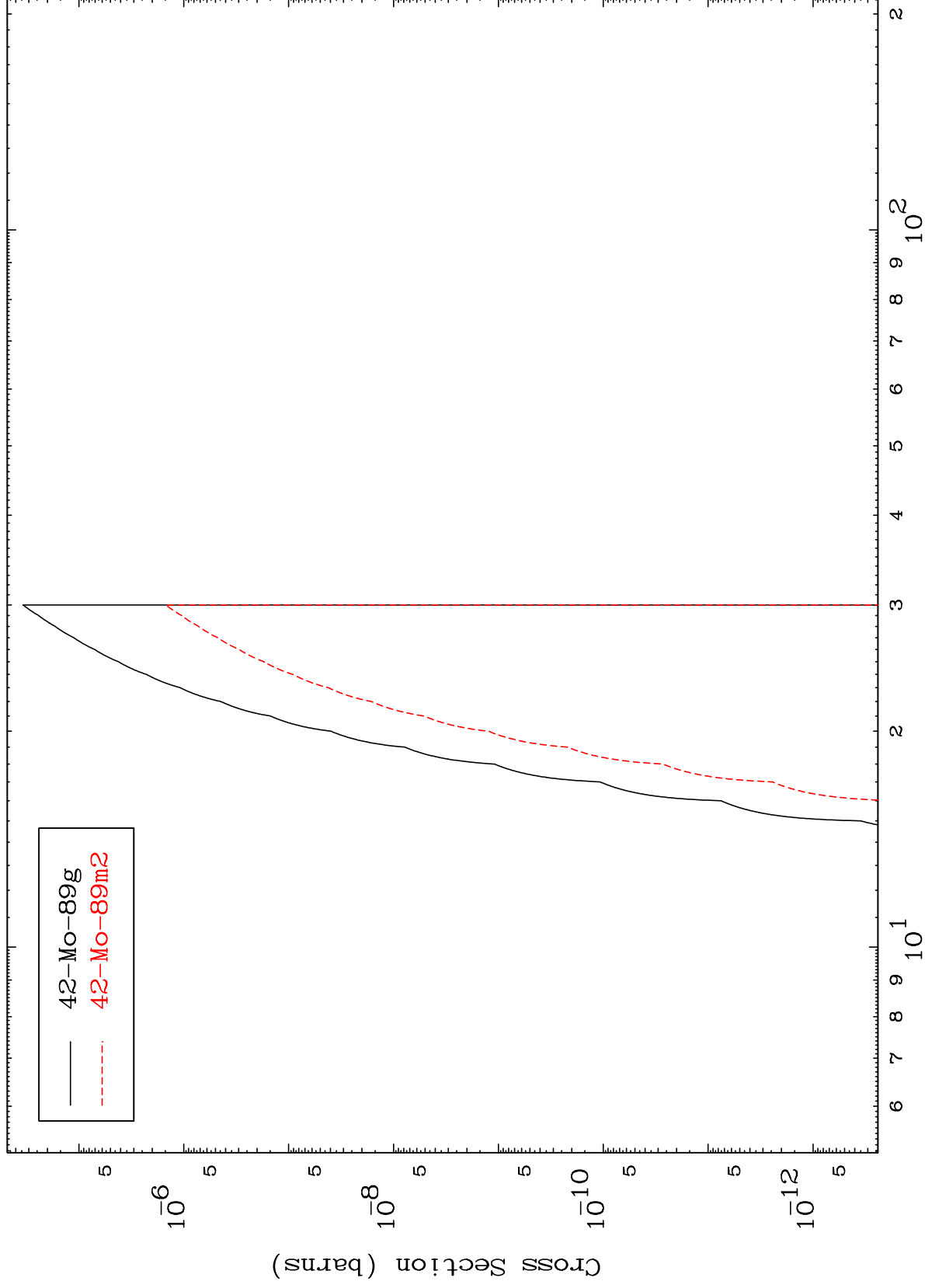




MAT 4498

45-Rh-94

(n,d) α
Radionuclide Production Cross Section



65

Incident Energy (MeV)

45-Rh-94