

Program EVALPLOT
(Version 2018-1)

by

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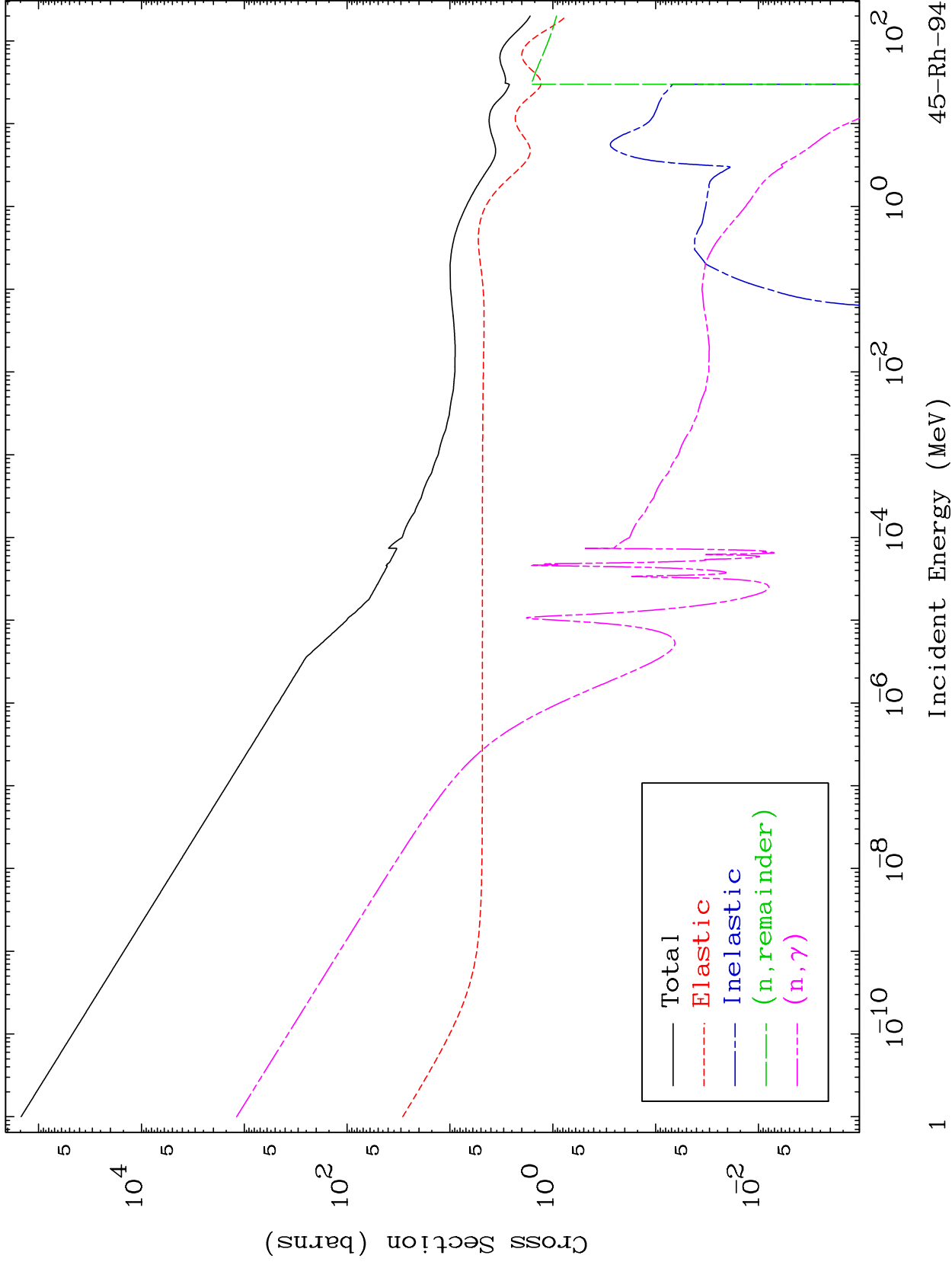
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Press Mouse Button to Start

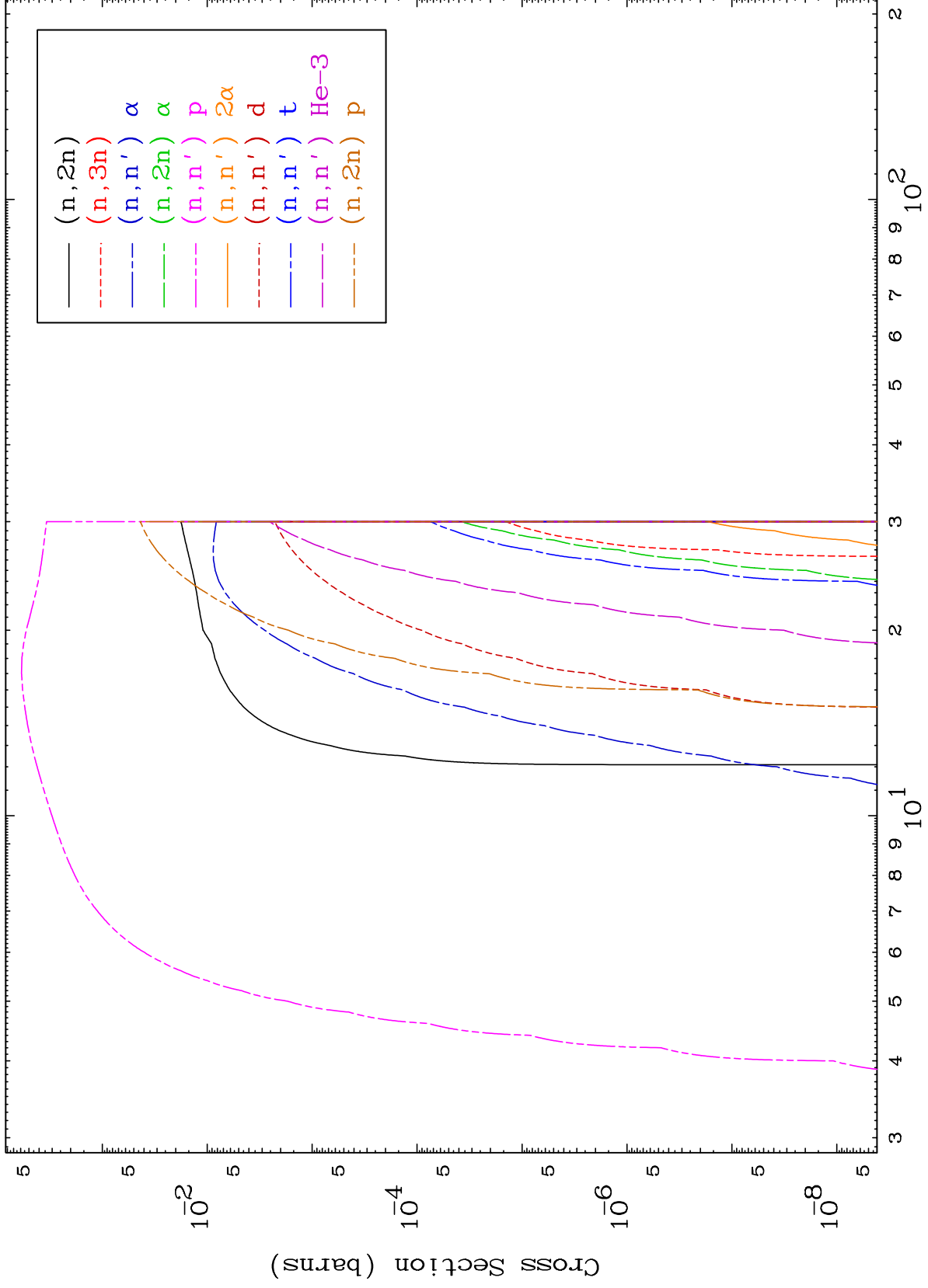
MAT 4498

Major
293 Kelvin Cross Sections

45-Rh-94



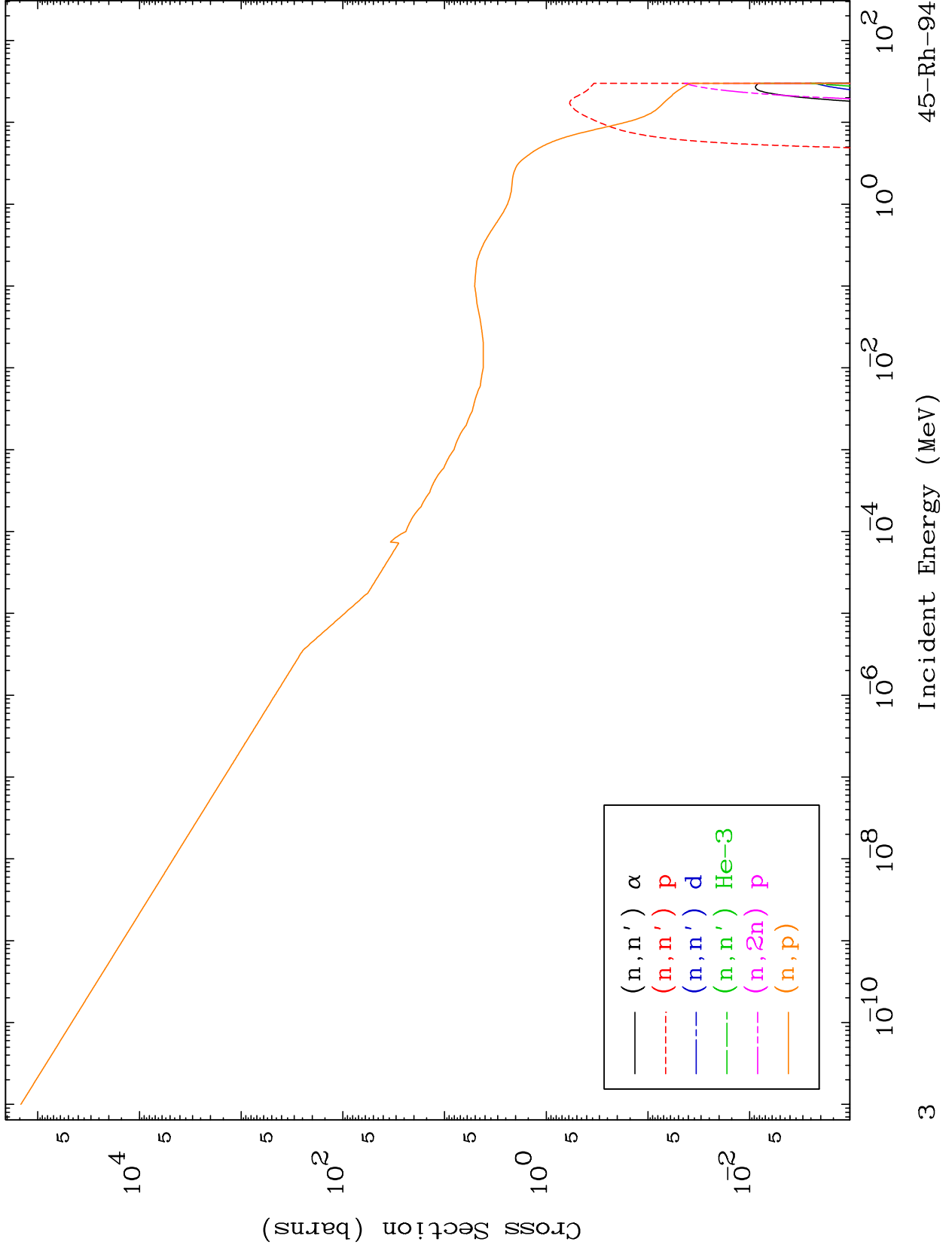
Neutron Production
293 Kelvin Cross Sections



MAT 4498

Charged Particle
293 Kelvin Cross Sections

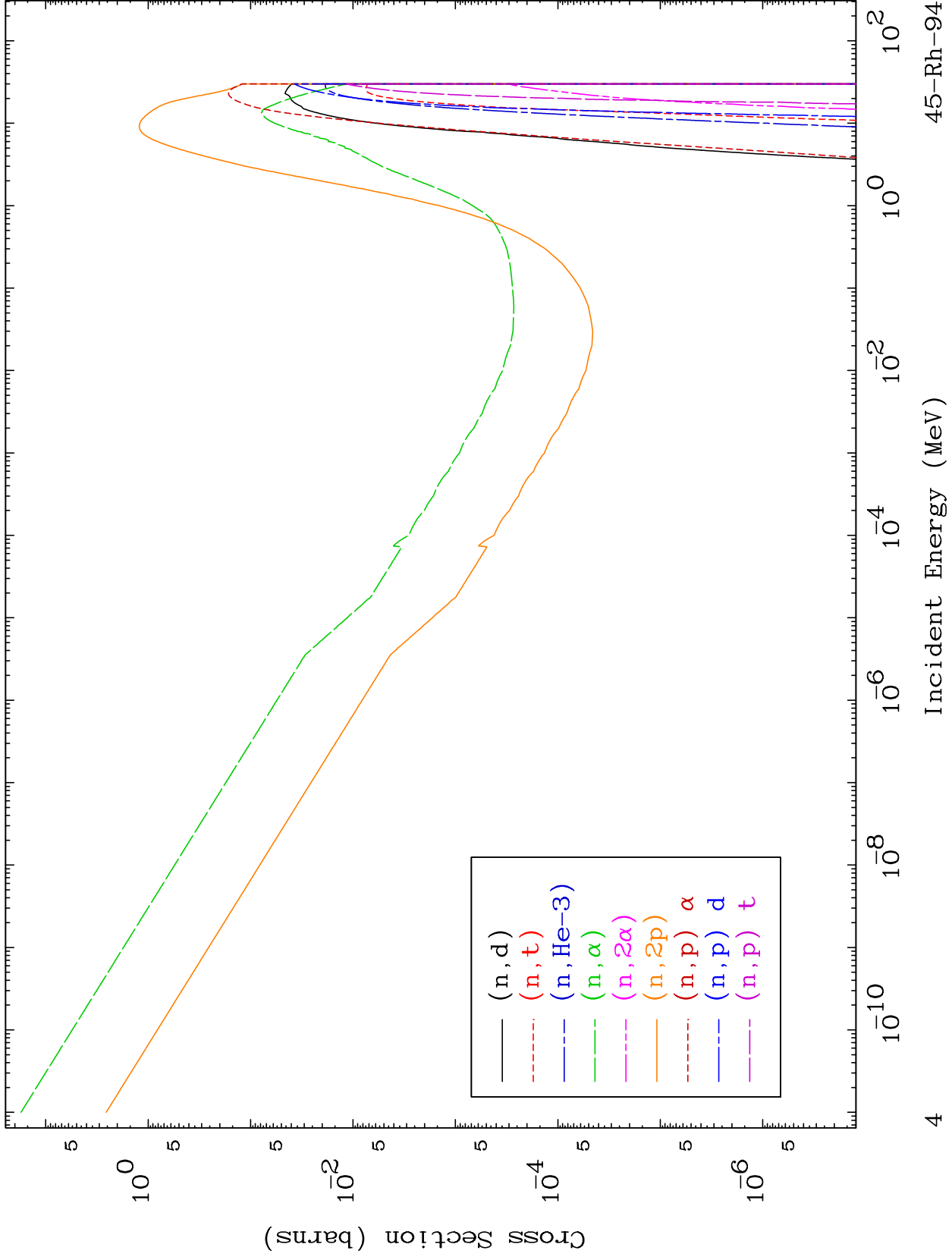
45-Rh-94



MAT 4498

Charged Particle
293 Kelvin Cross Sections

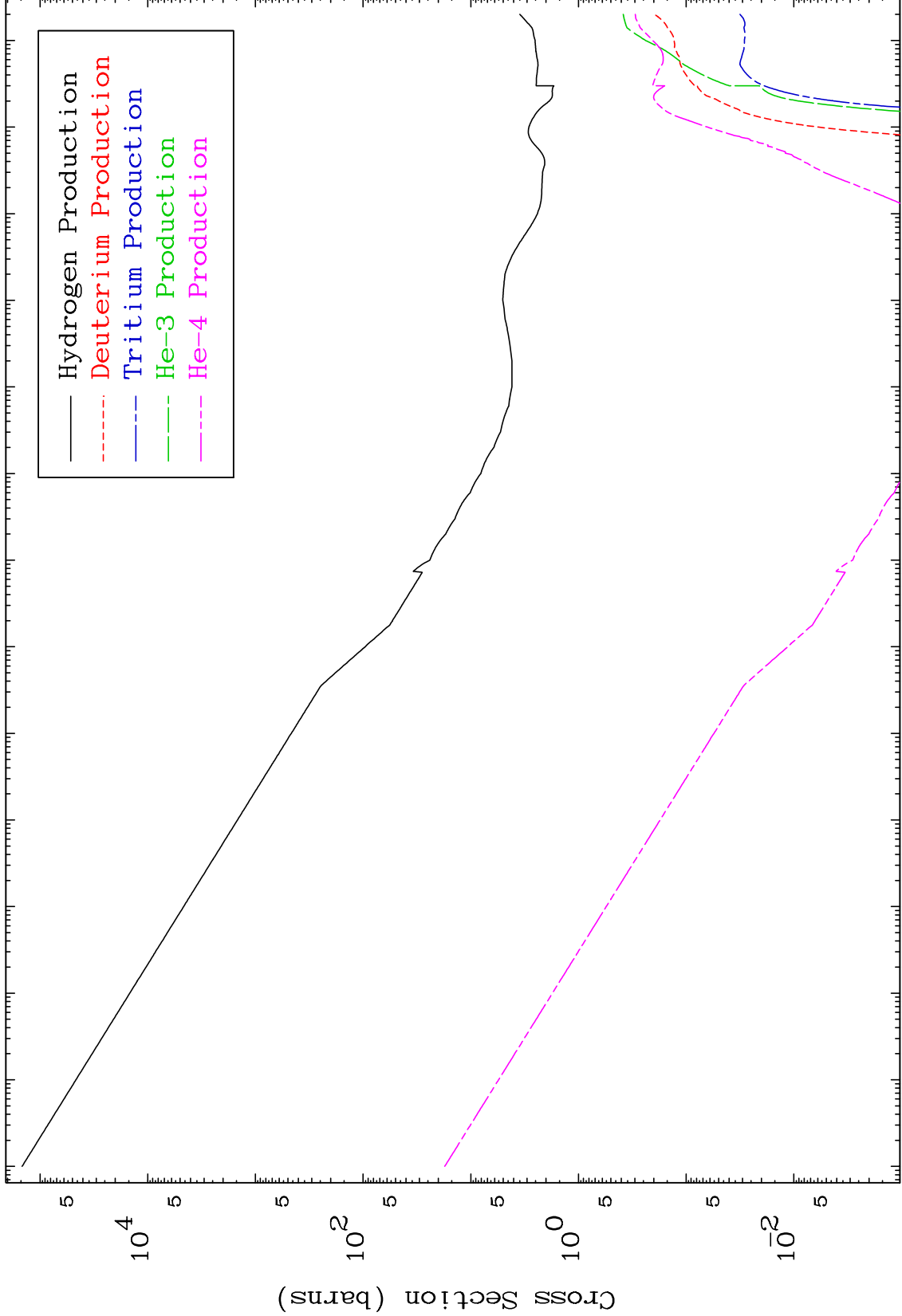
45-Rh-94



MAT 4498

Particle Production
293 Kelvin Cross Sections

45-Rh-94



5

Incident Energy (MeV)

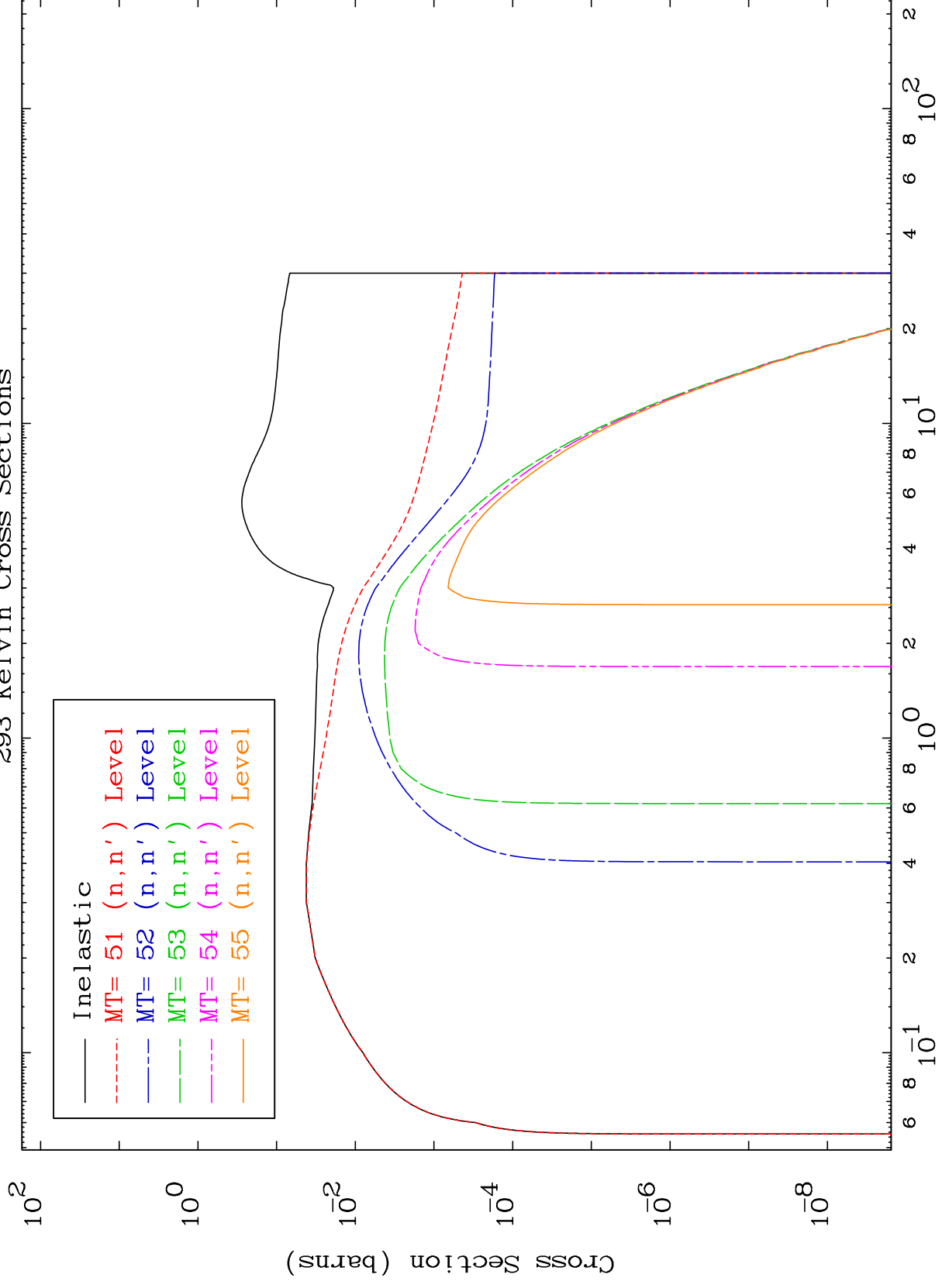
45-Rh-94

MAT 4498

(n,n') Level

45-Rh-94

293 Kelvin Cross Sections



6

Incident Energy (MeV)

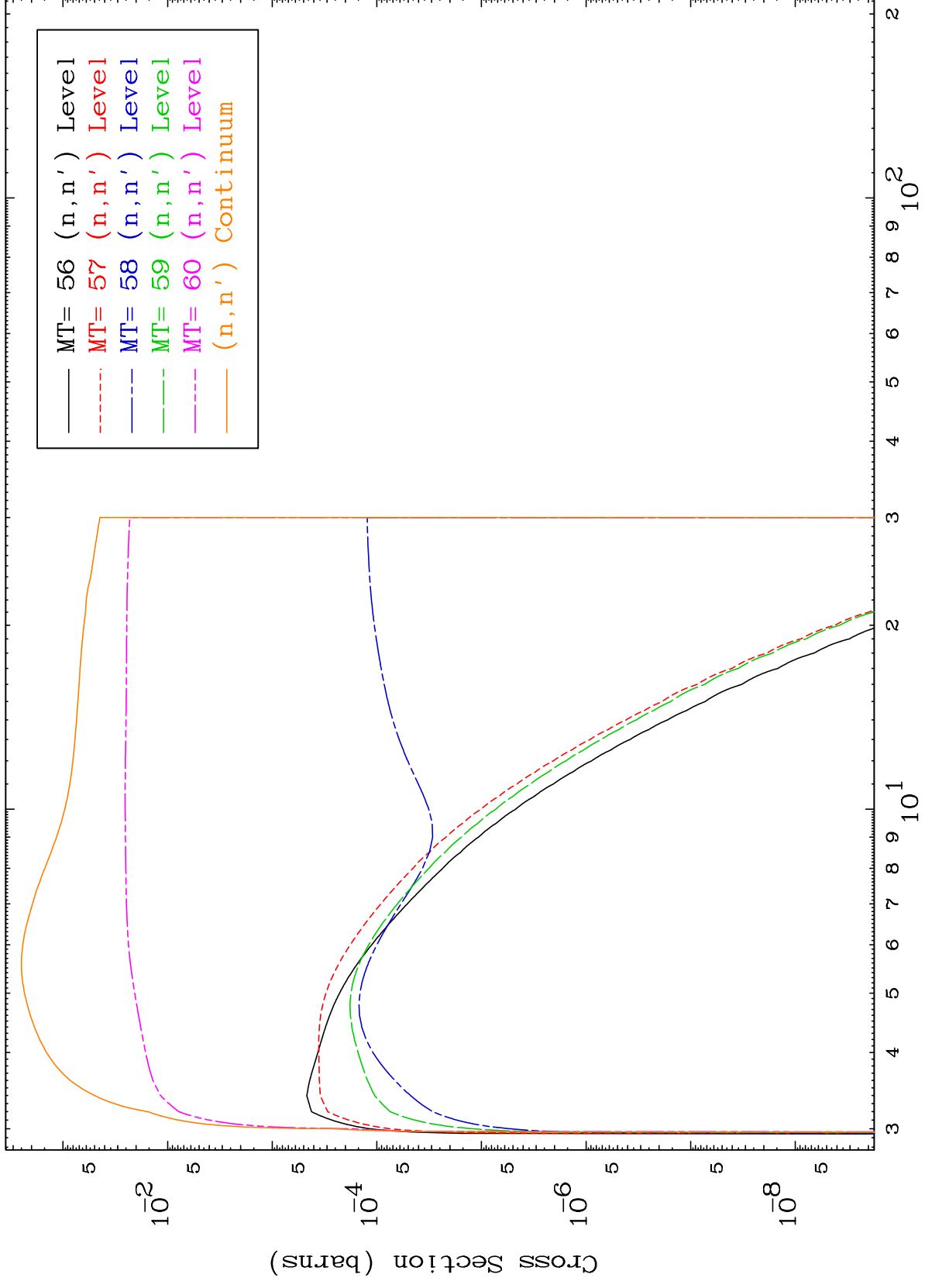
45-Rh-94

MAT 4498

(n,n') Level

45-Rh-94

293 Kelvin Cross Sections



7

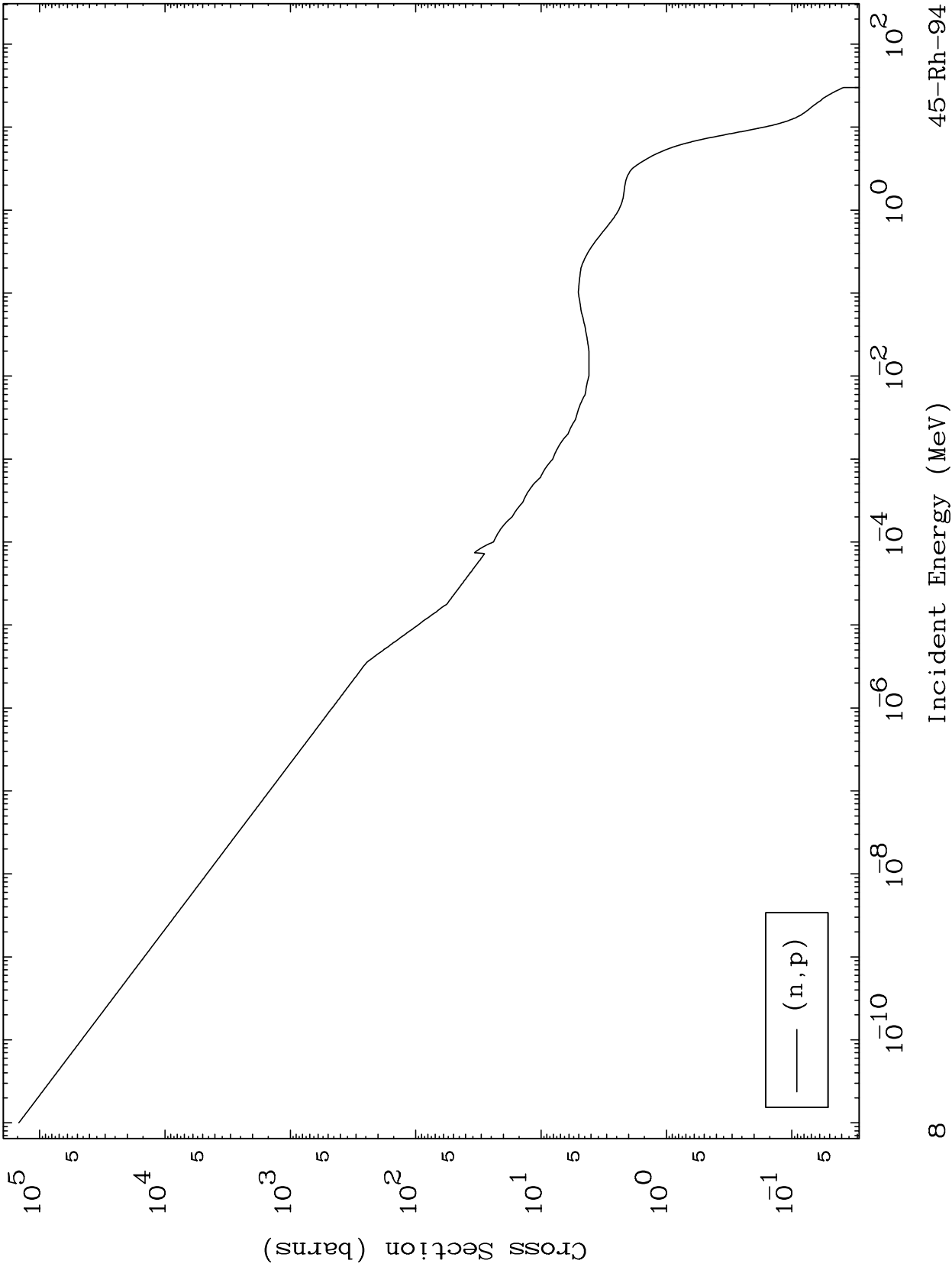
Incident Energy (MeV)

45-Rh-94

MAT 4498

(n,p) Levels
293 Kelvin Cross Sections

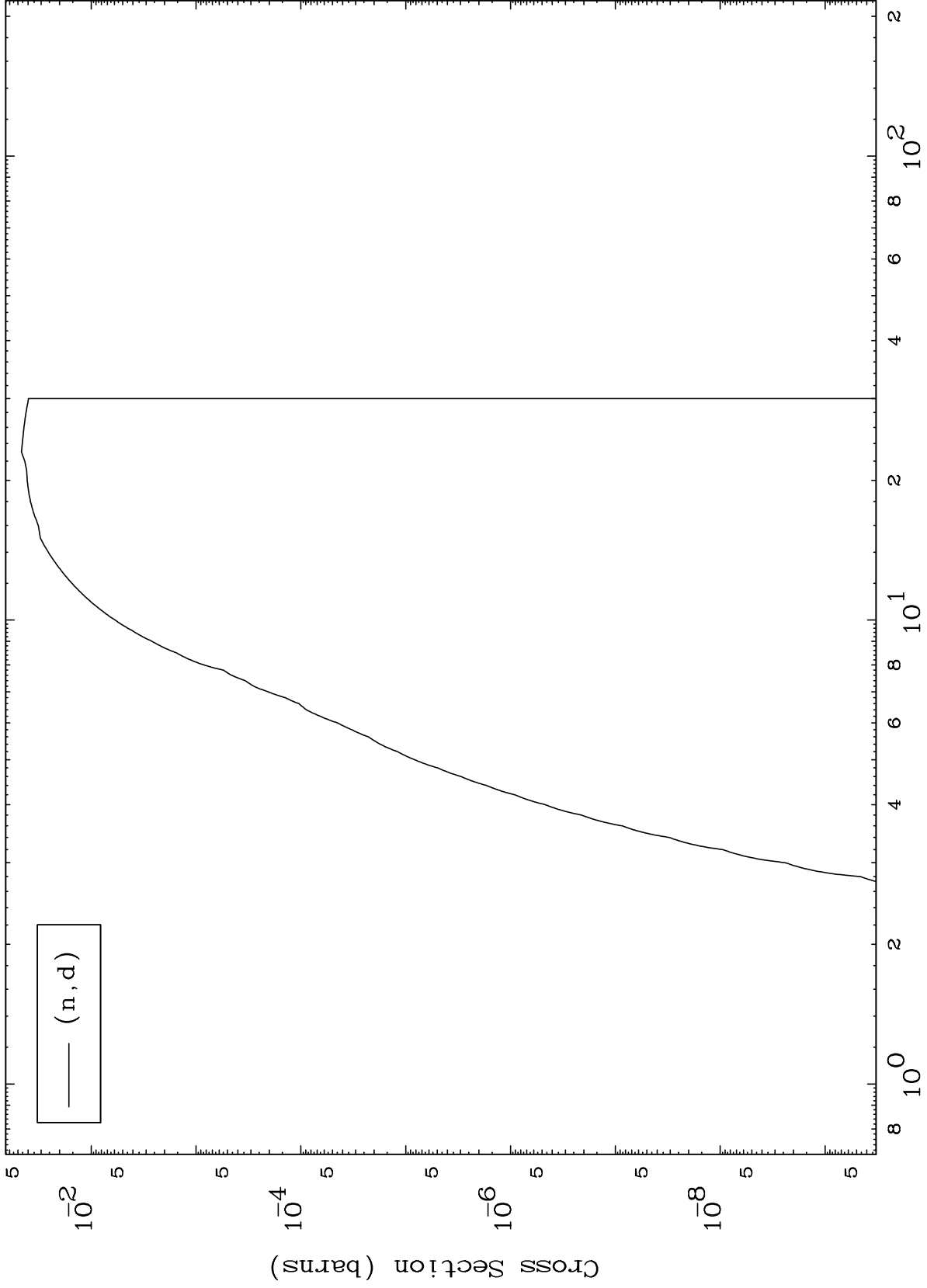
45-Rh-94



MAT 4498

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-94



9

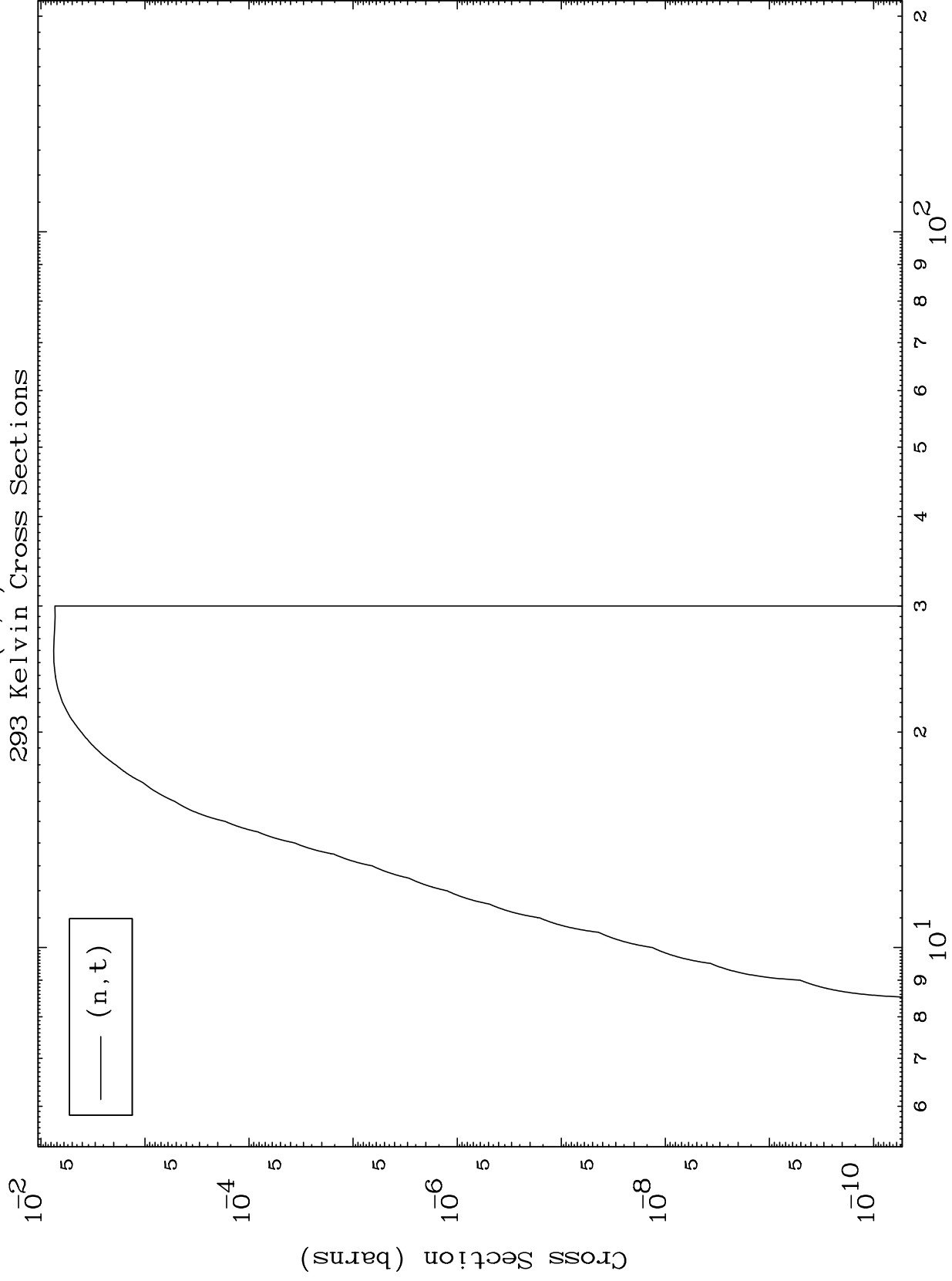
Incident Energy (MeV)

45-Rh-94

MAT 4498

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-94



45-Rh-94

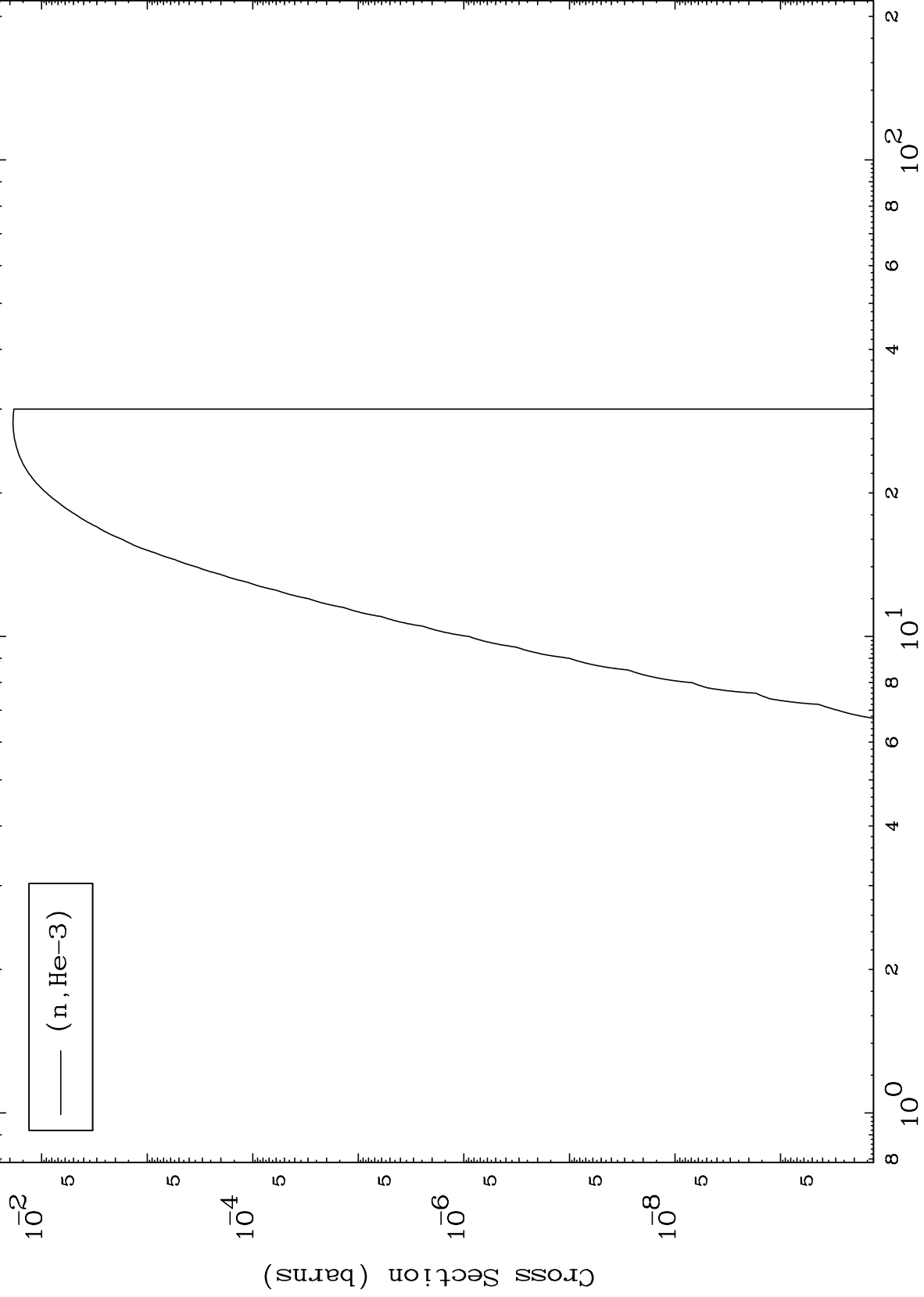
Incident Energy (MeV)

10

MAT 4498

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-94



11

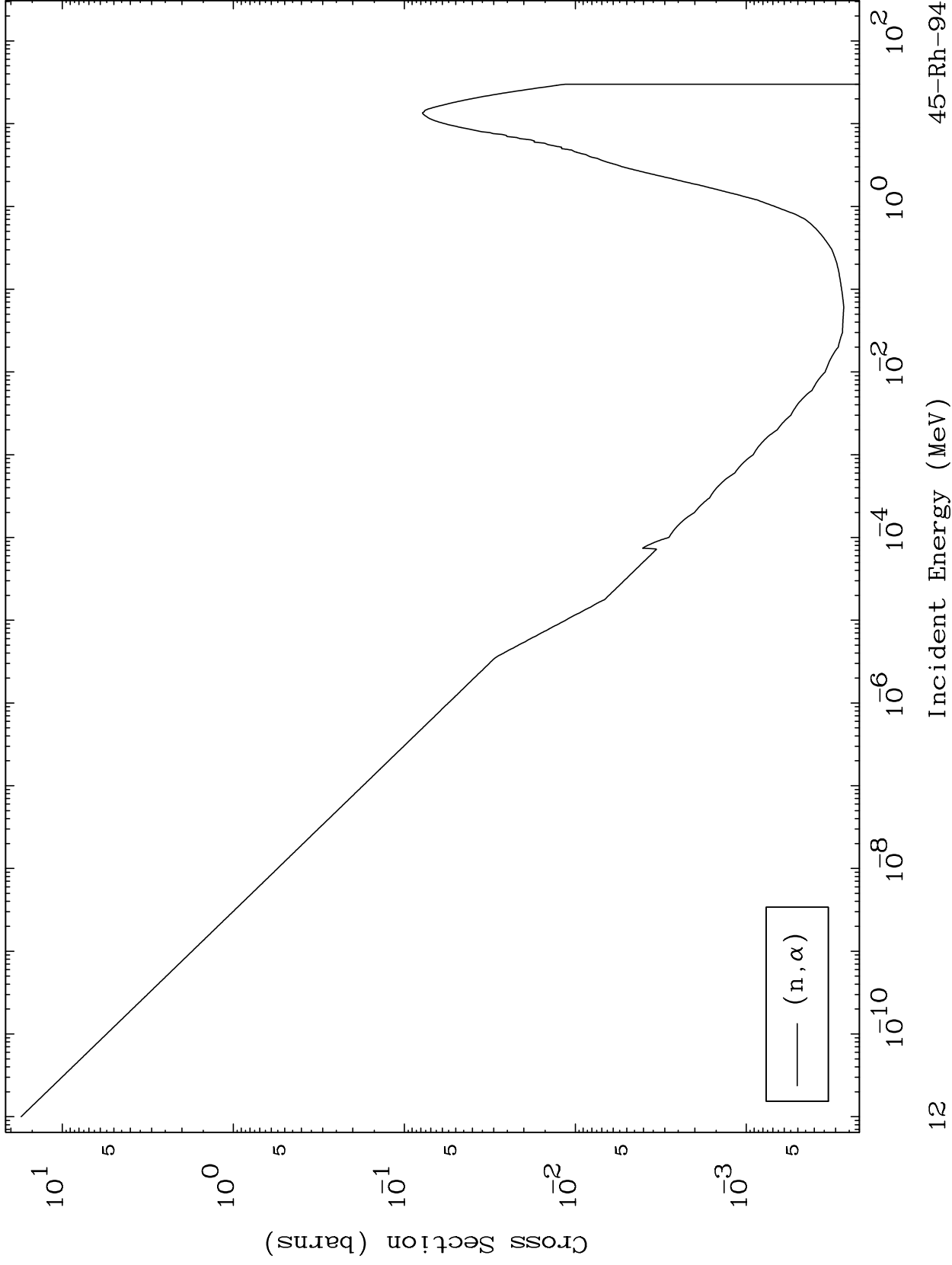
Incident Energy (MeV)

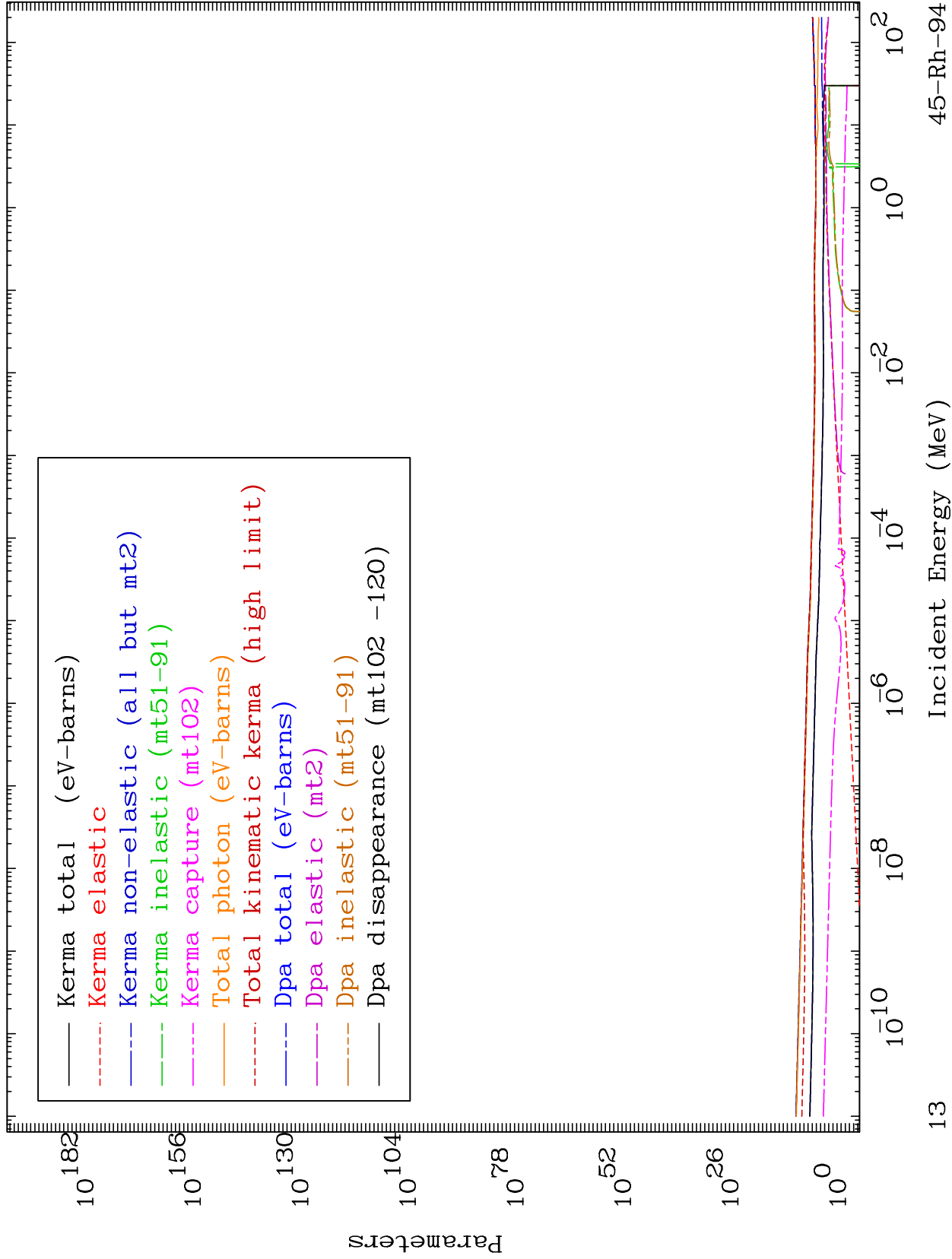
45-Rh-94

MAT 4498

(n,α) Levels
293 Kelvin Cross Sections

45-Rh-94

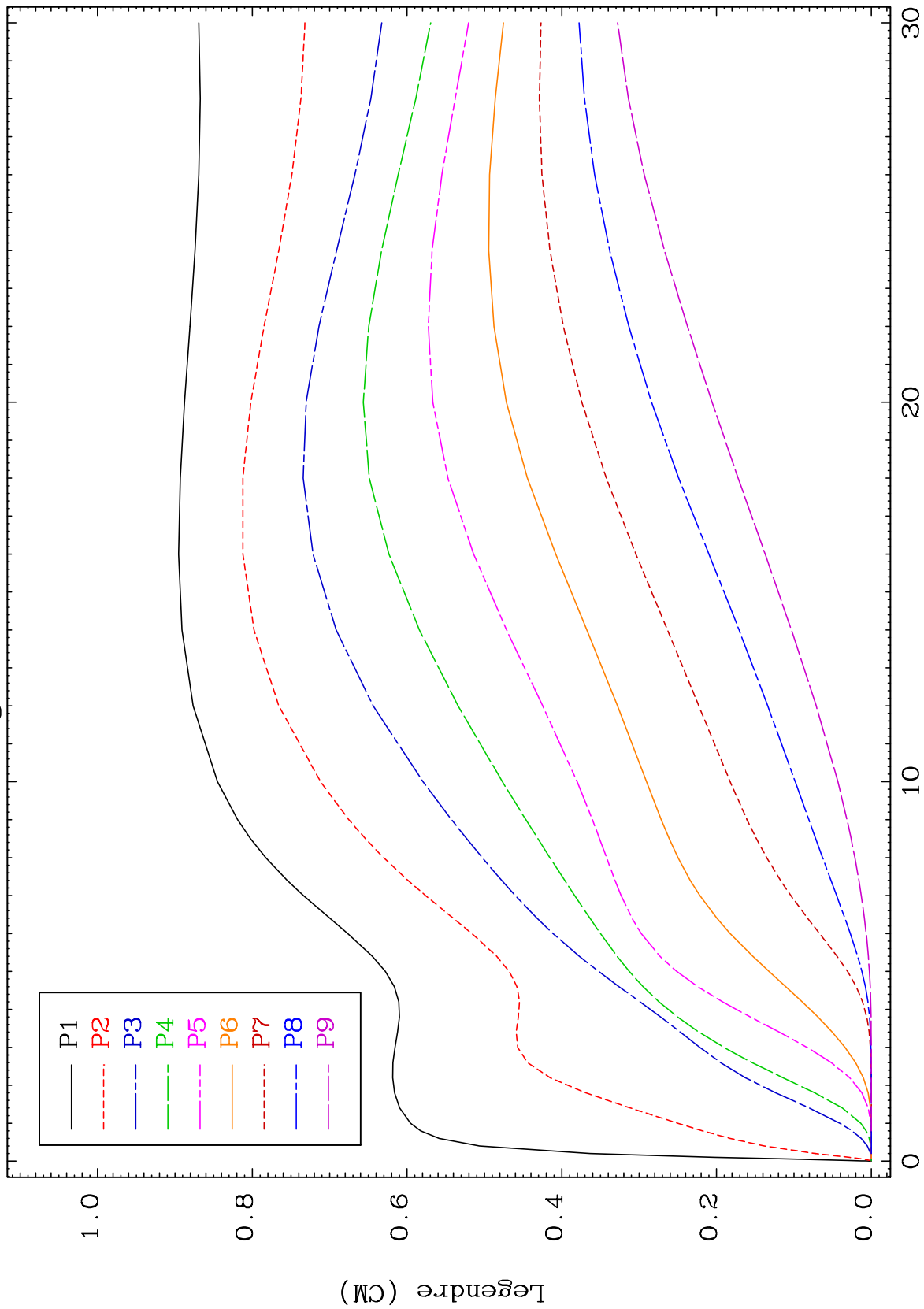




MAT 4498

Elastic Legendre Coefficients

45-Rh-94



14

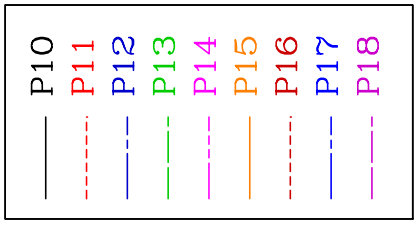
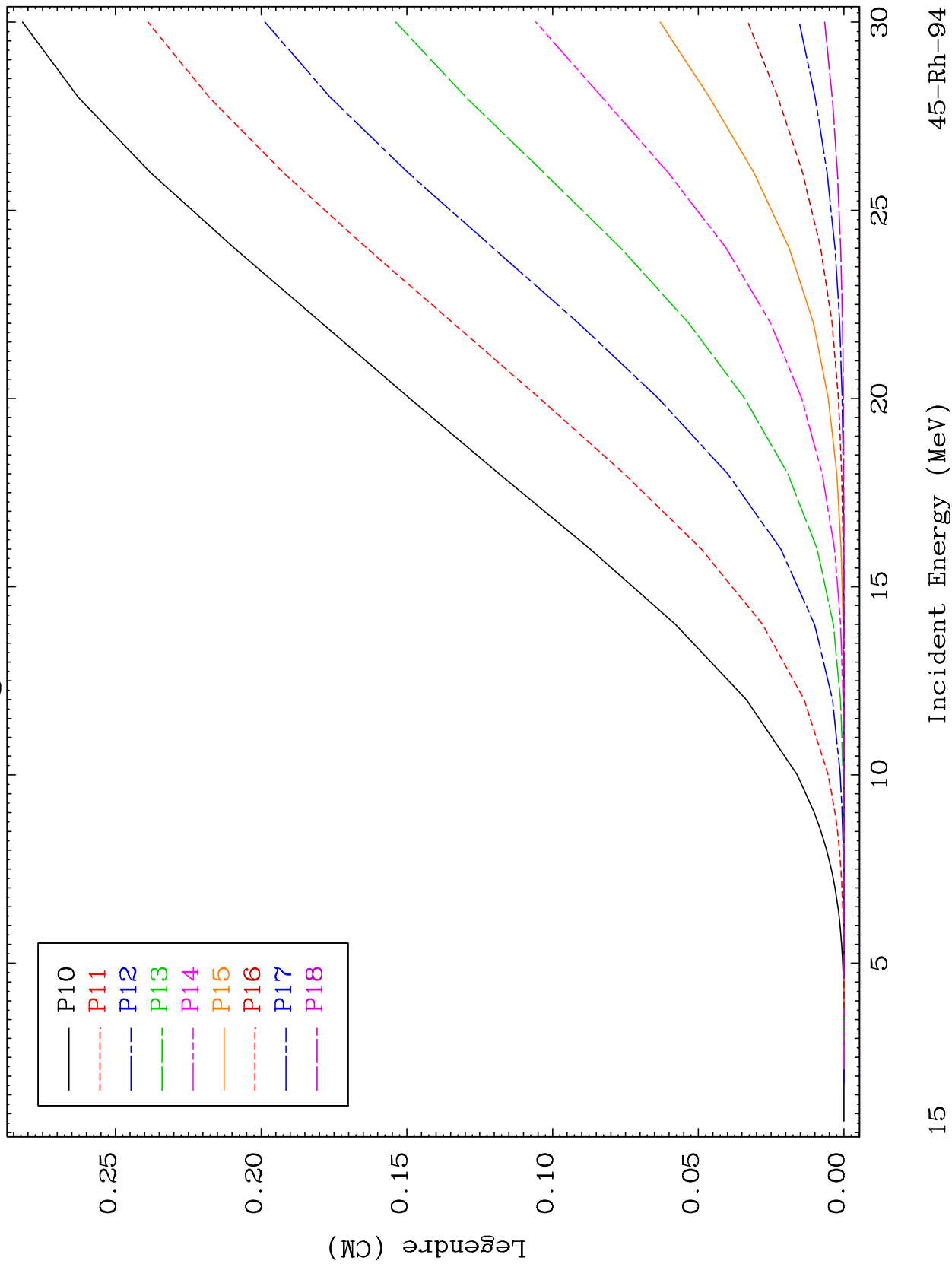
Incident Energy (MeV)

45-Rh-94

MAT 4498

Elastic Legendre Coefficients

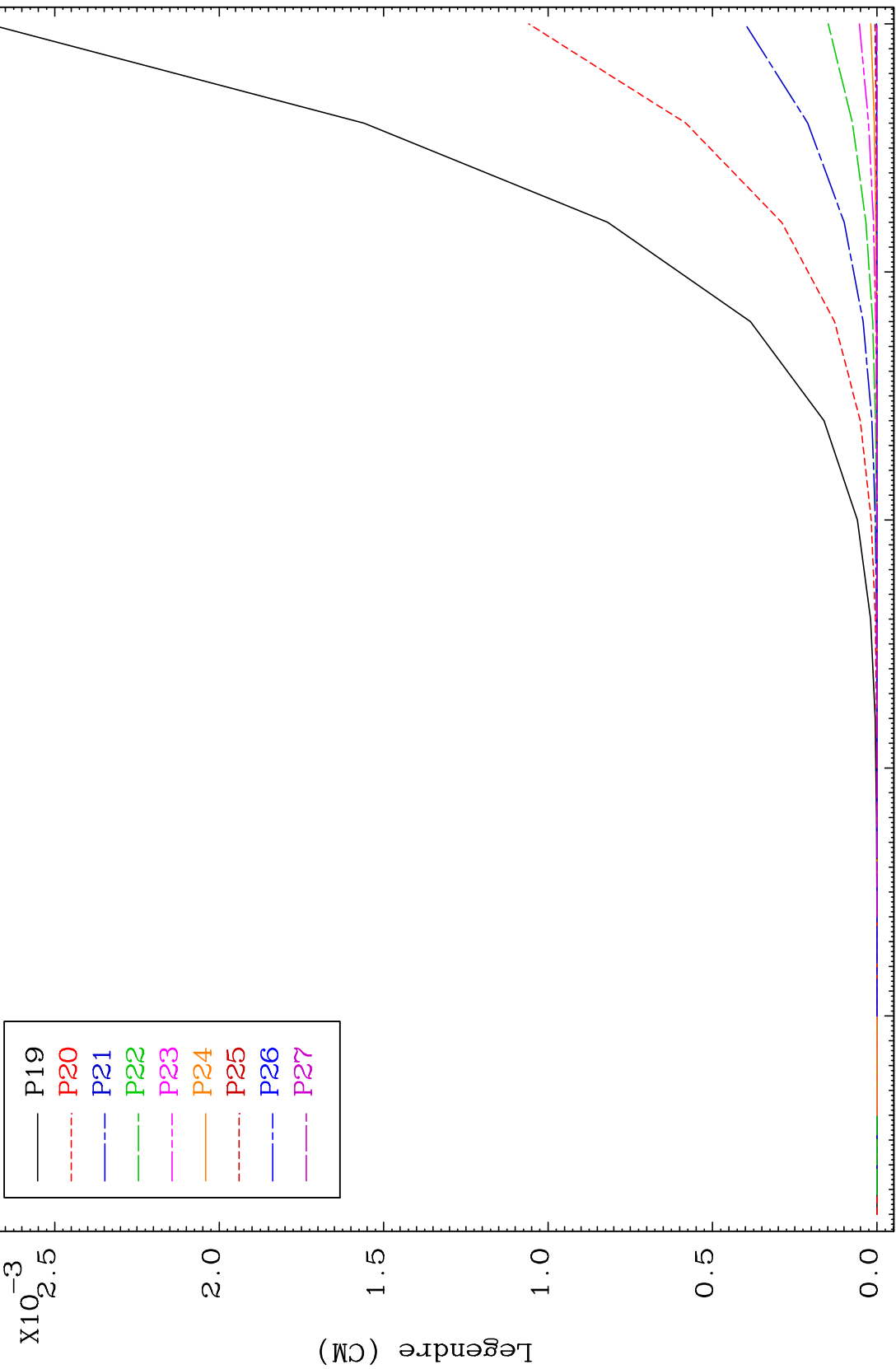
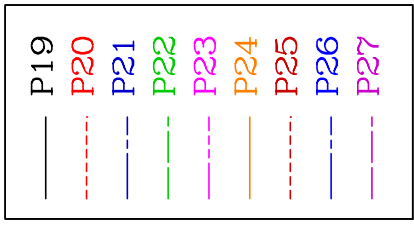
45-Rh-94



MAT 4498

Elastic Legendre Coefficients

45-Rh-94



16

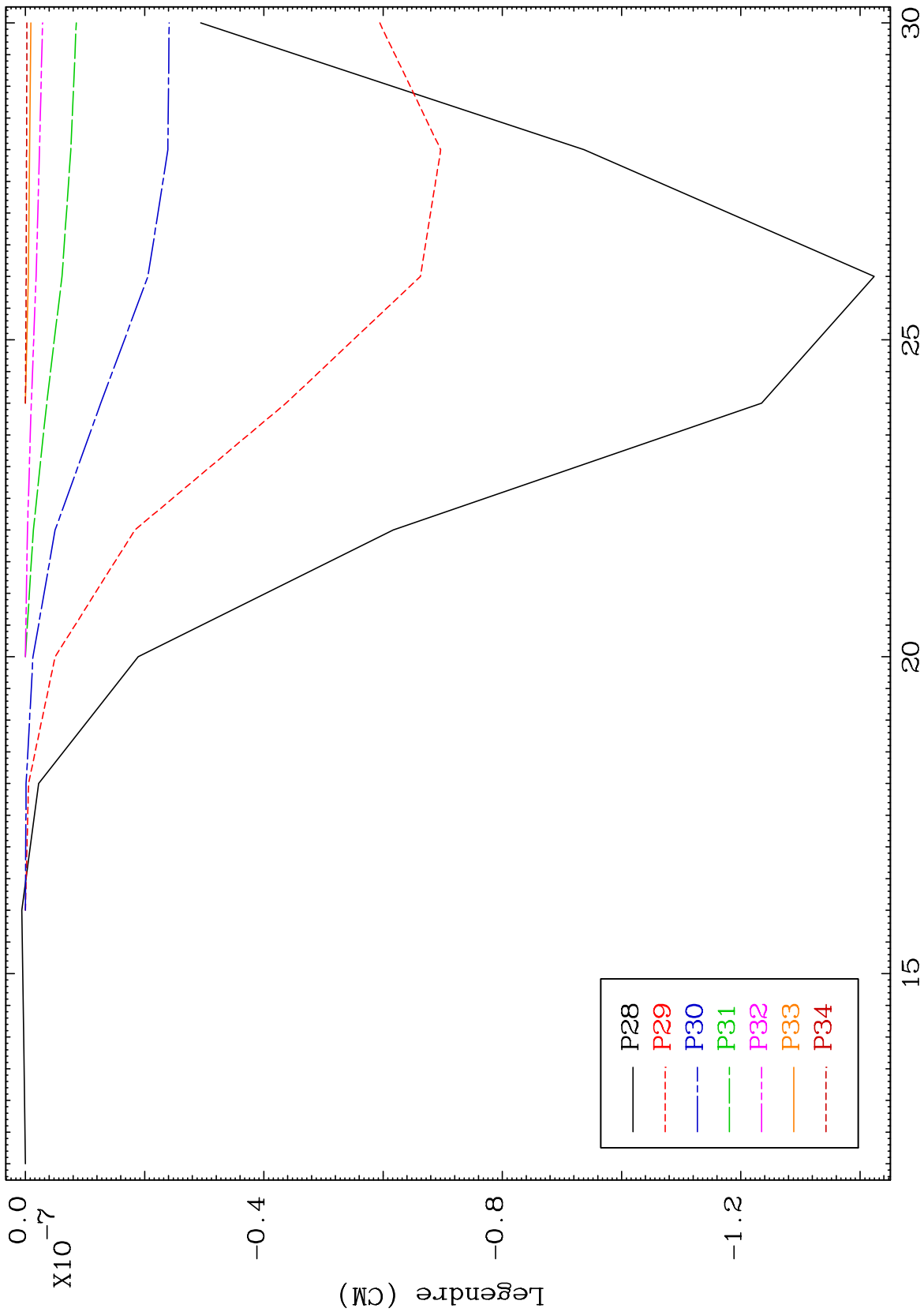
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

Elastic
Legendre Coefficients



17

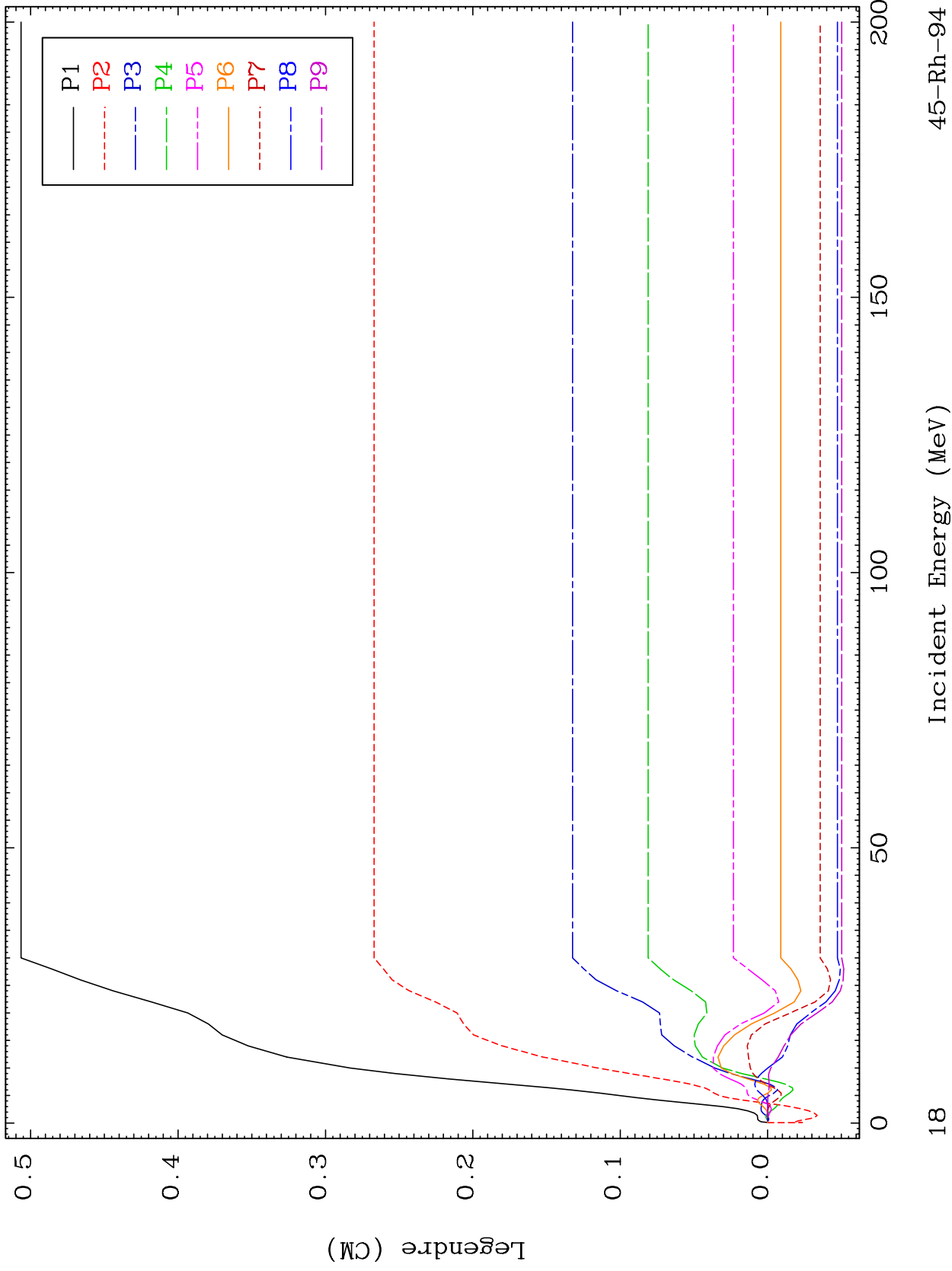
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94

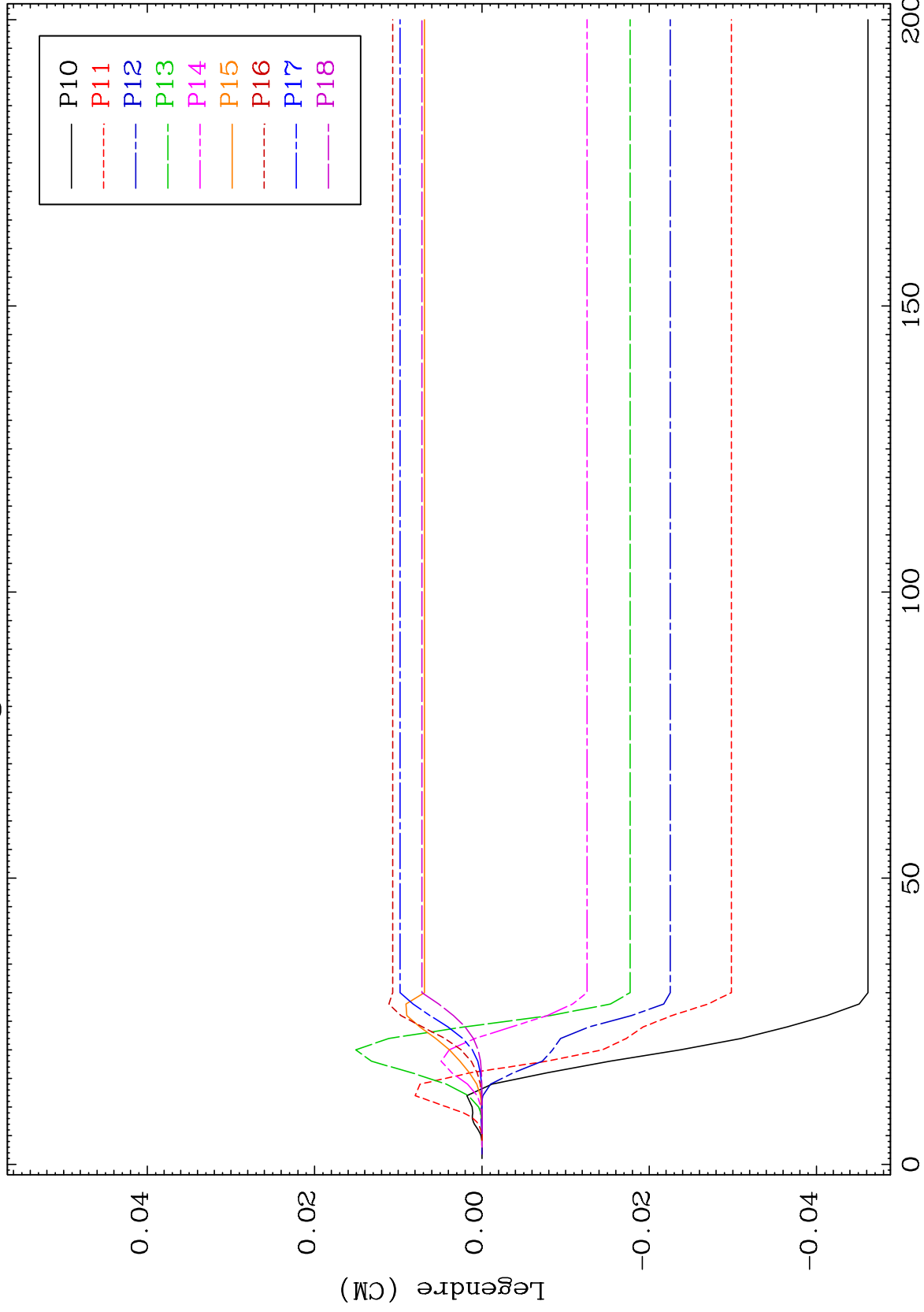


18

MAT 4498

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

45-Rh-94



19

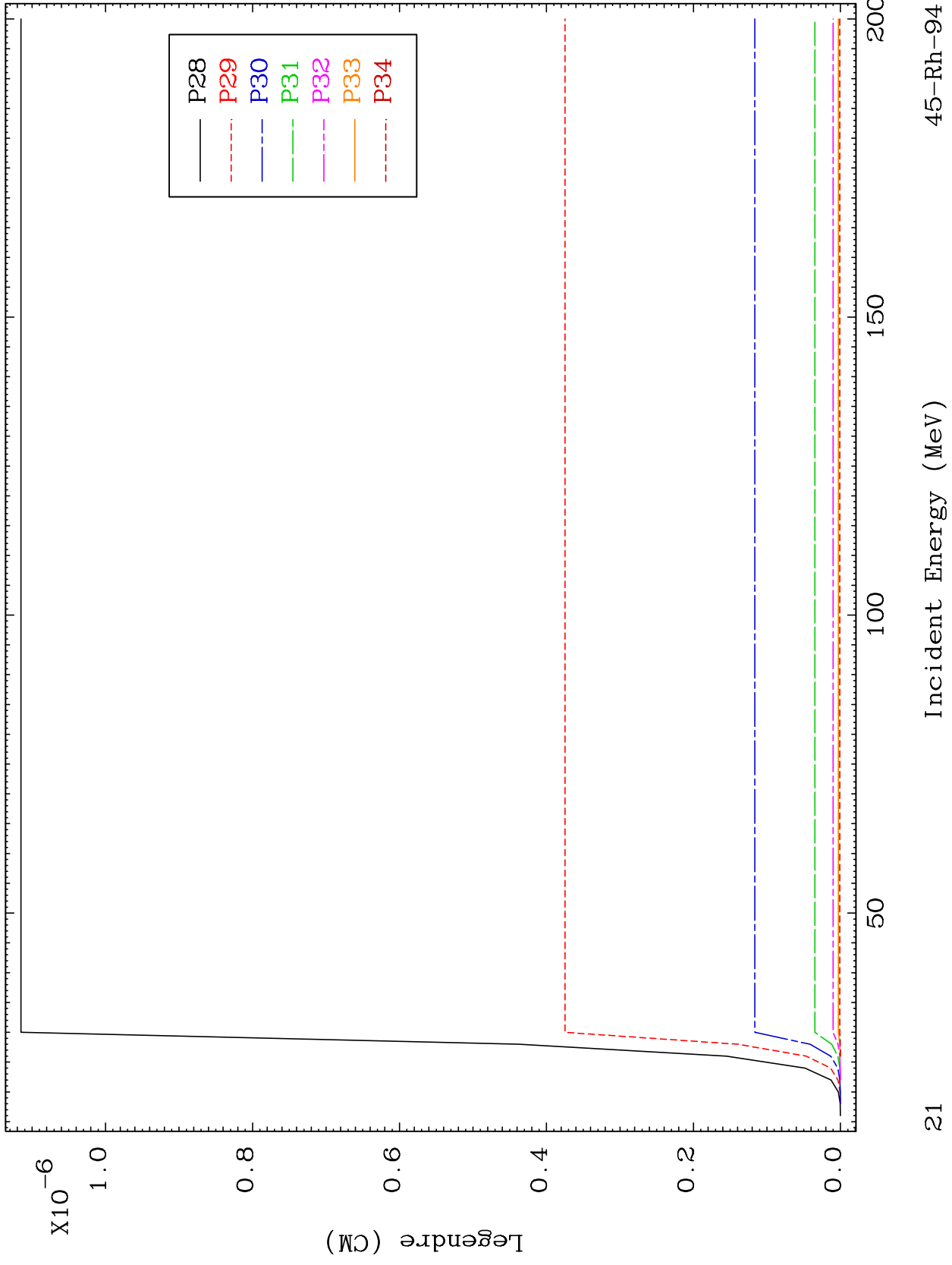
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

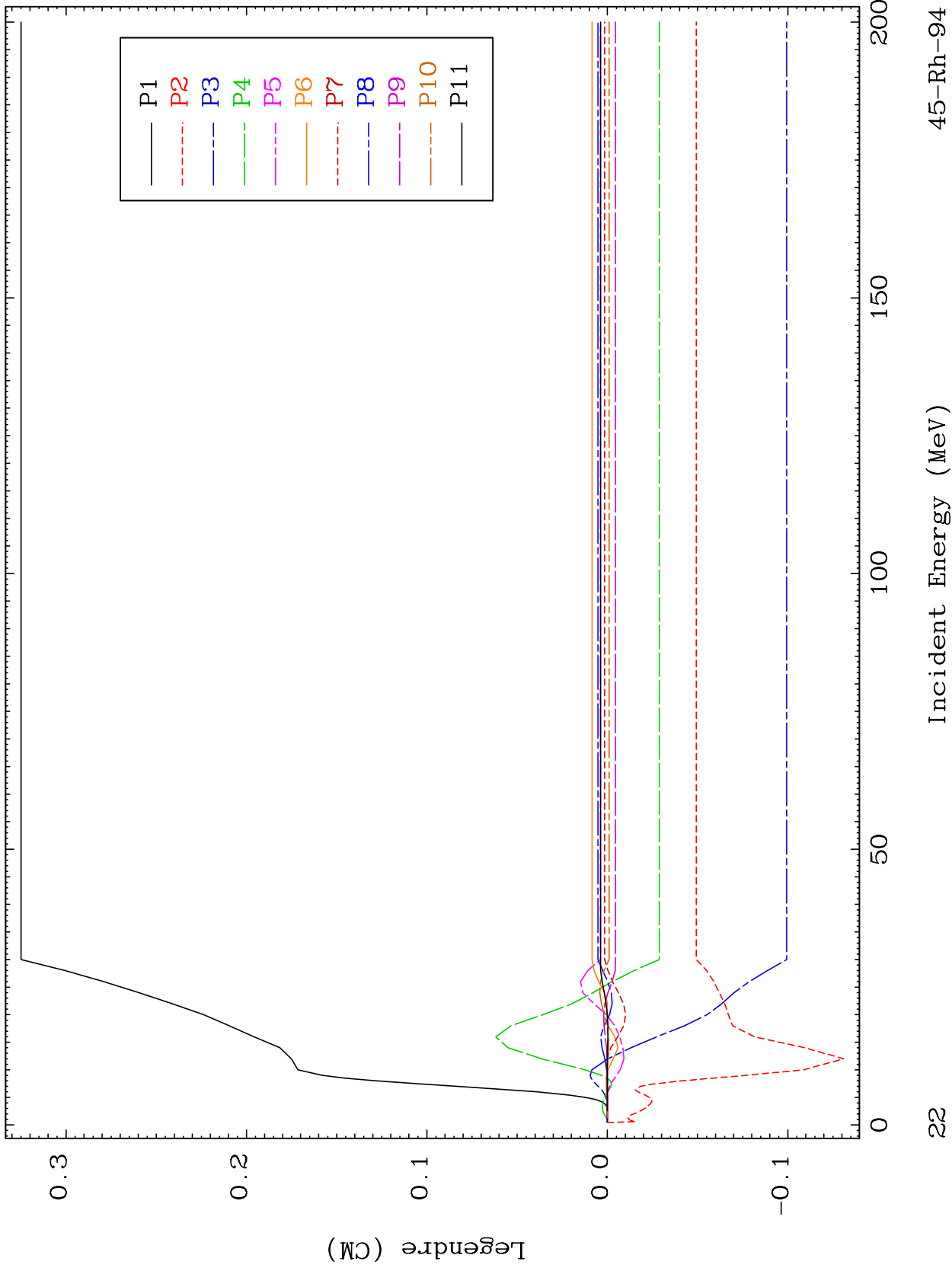
45-Rh-94



MAT 4498

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

45-Rh-94



45-Rh-94

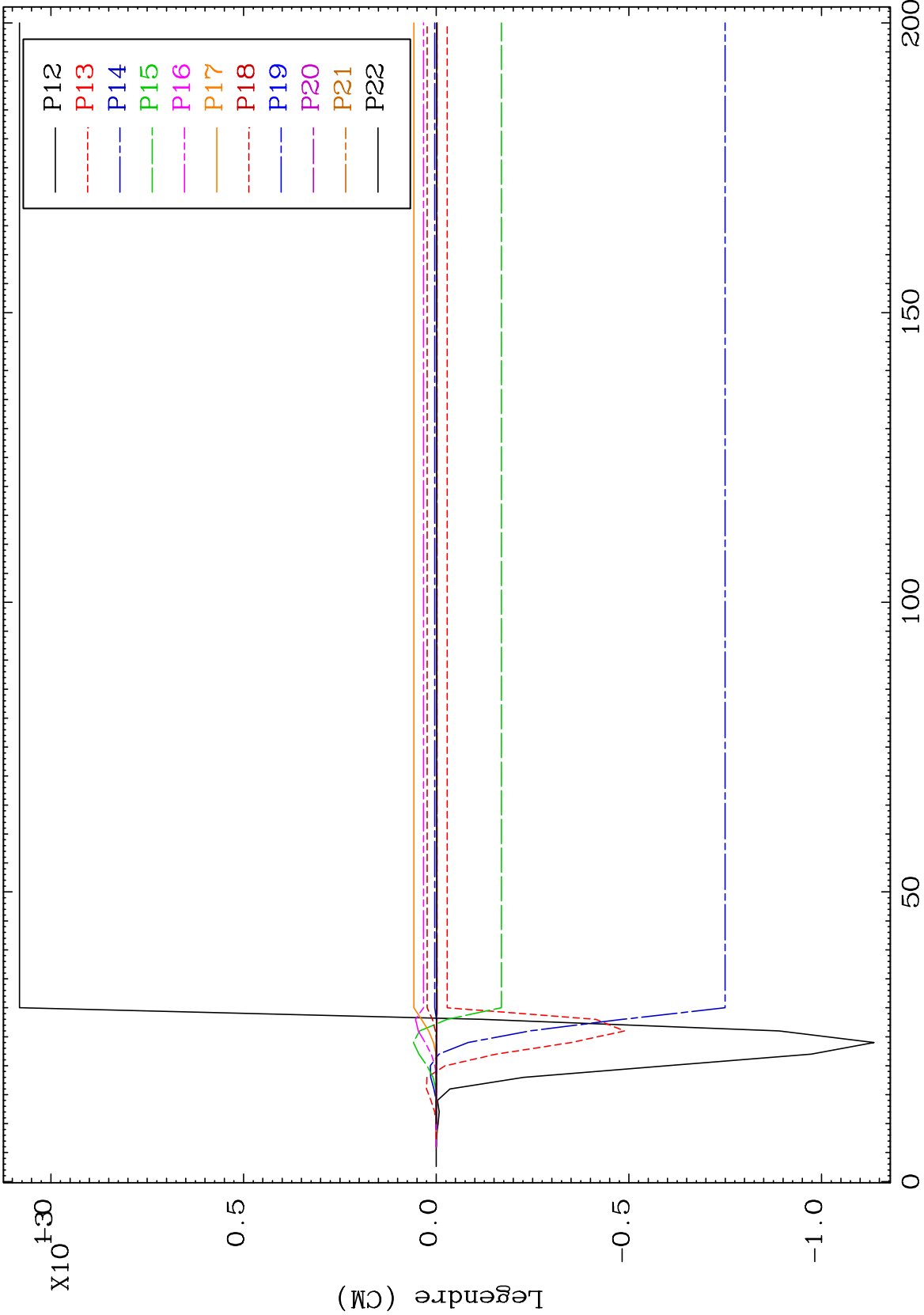
Incident Energy (MeV)

22

MAT 4498

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

45-Rh-94



23

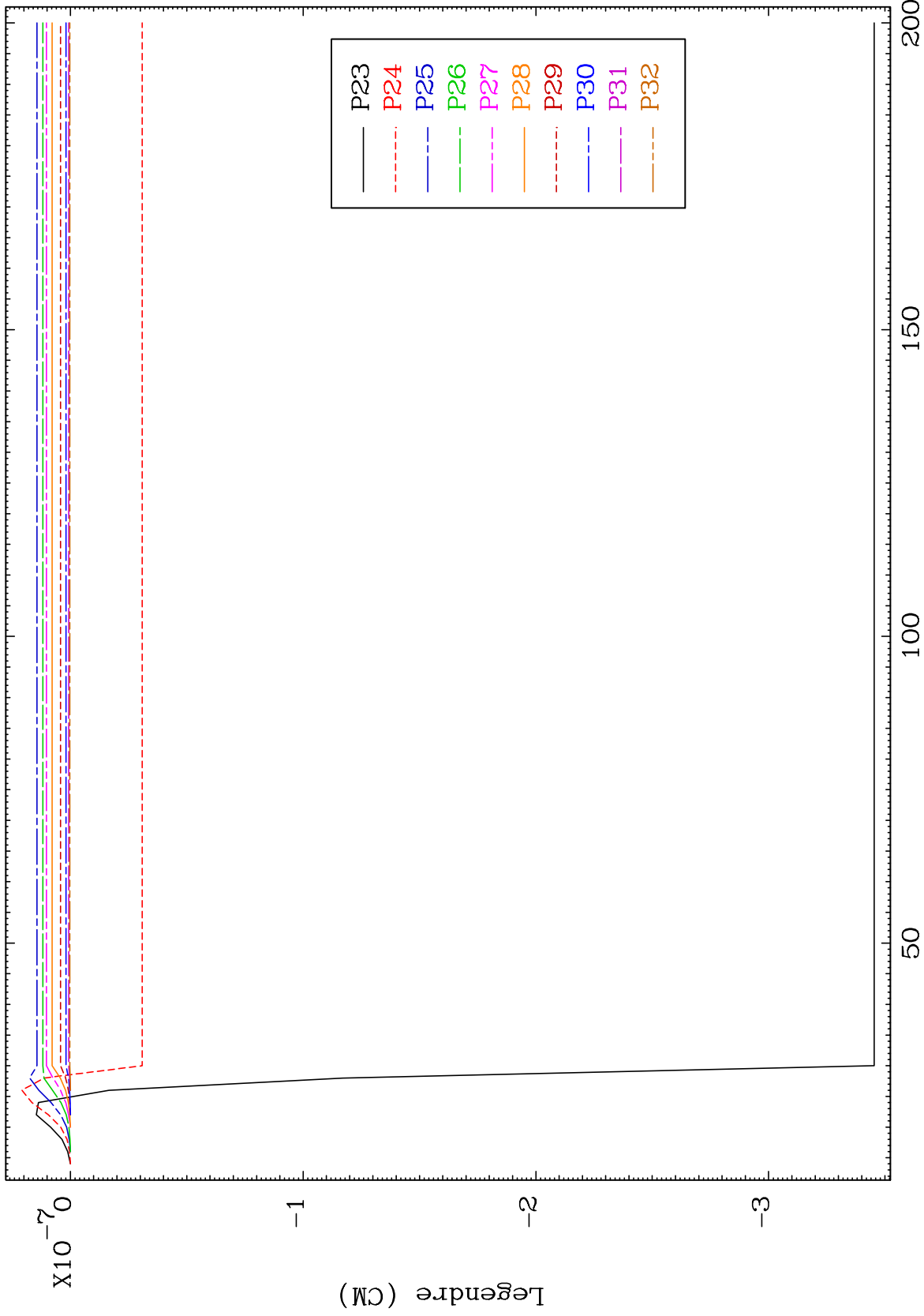
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



24

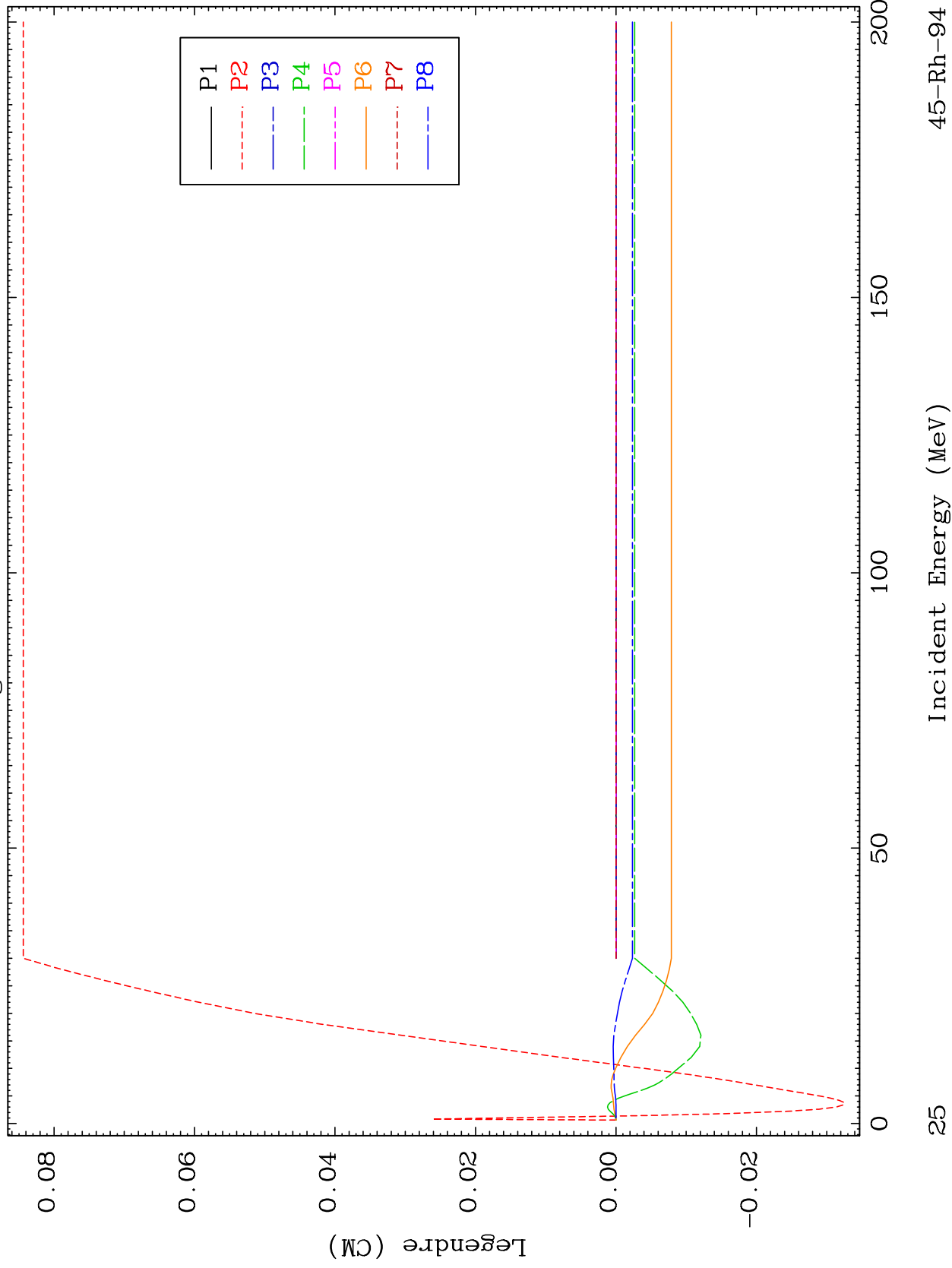
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



45-Rh-94

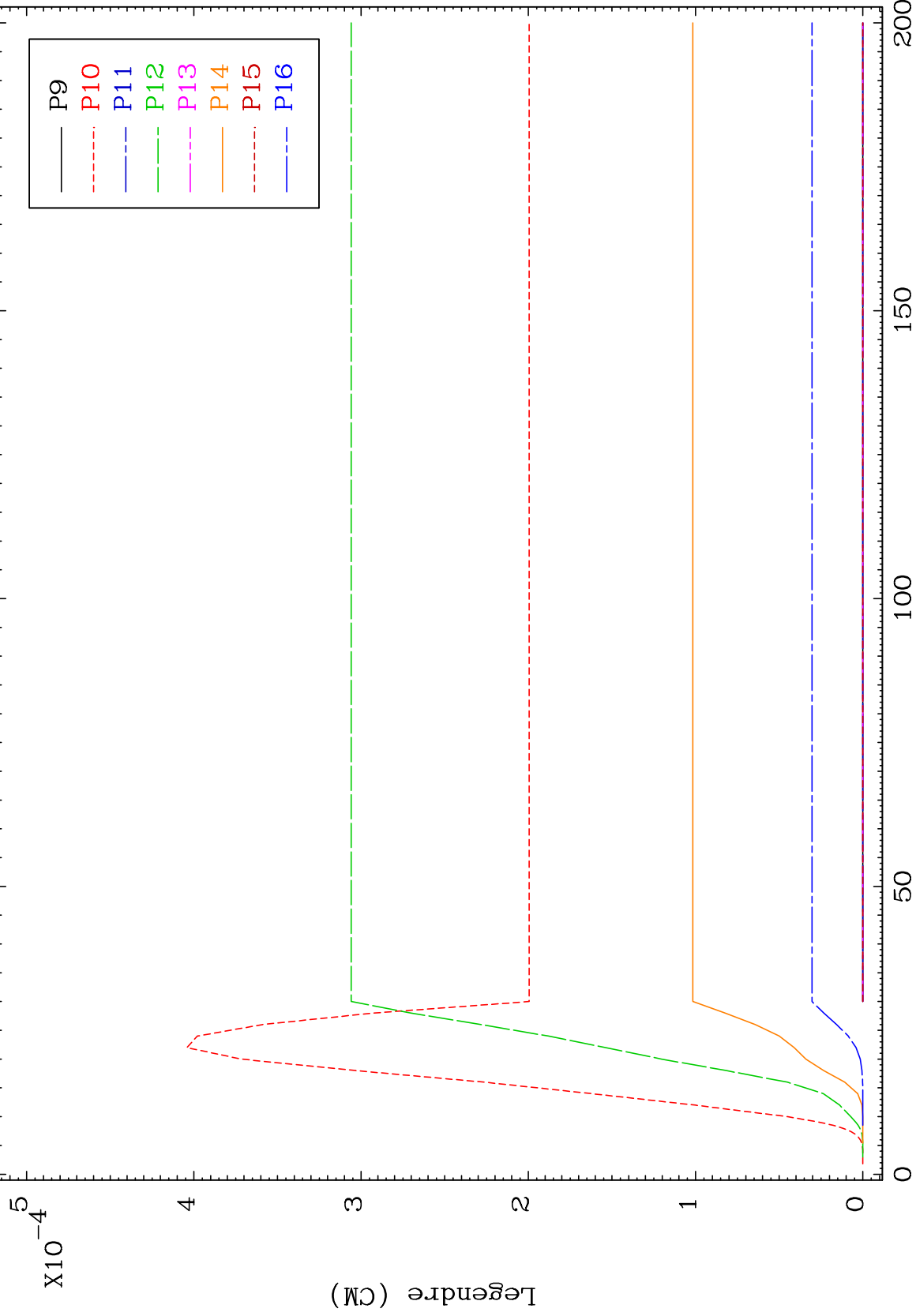
Incident Energy (MeV)

Legendre (CM)

MAT 4498

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

45-Rh-94



26

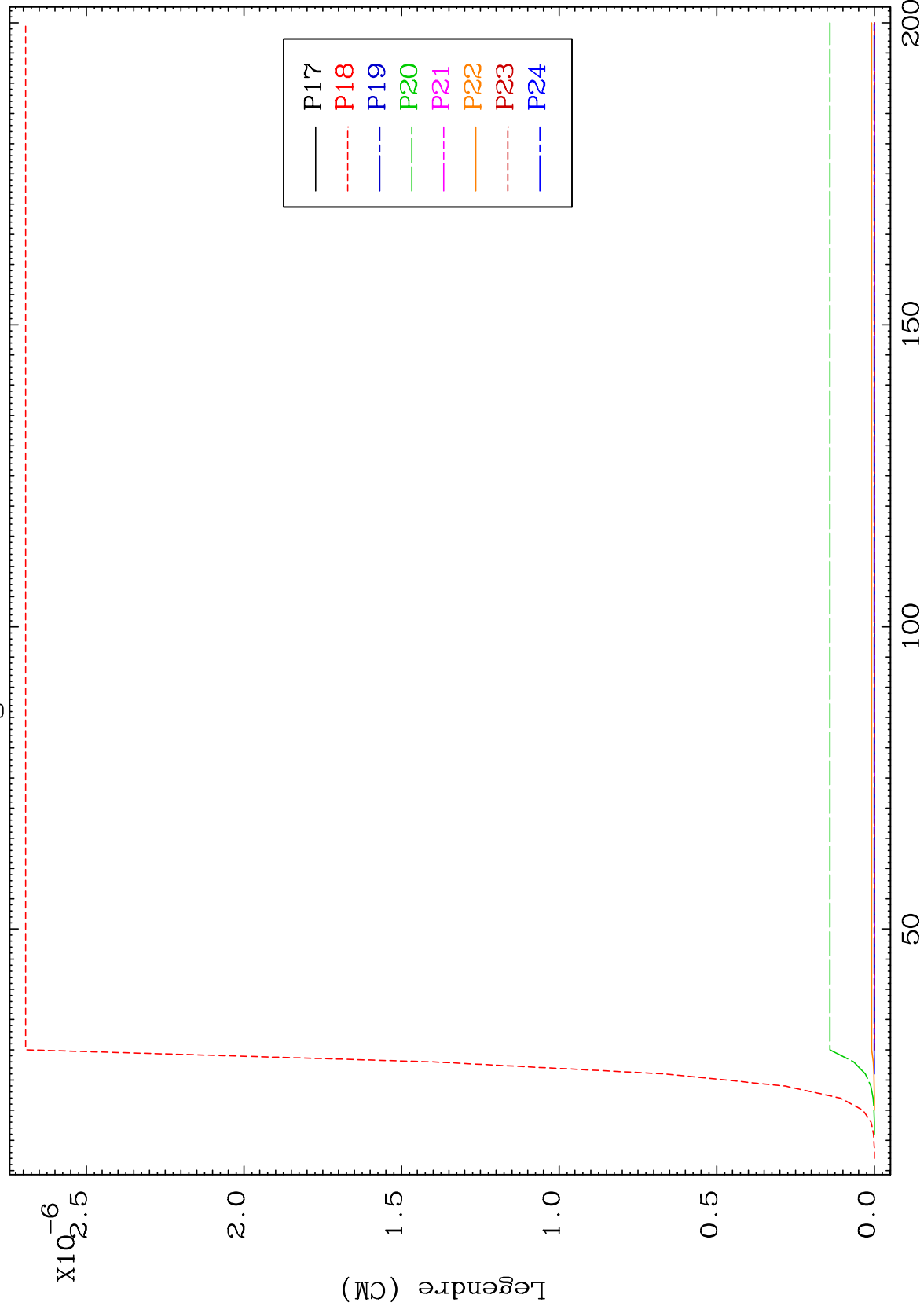
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



27

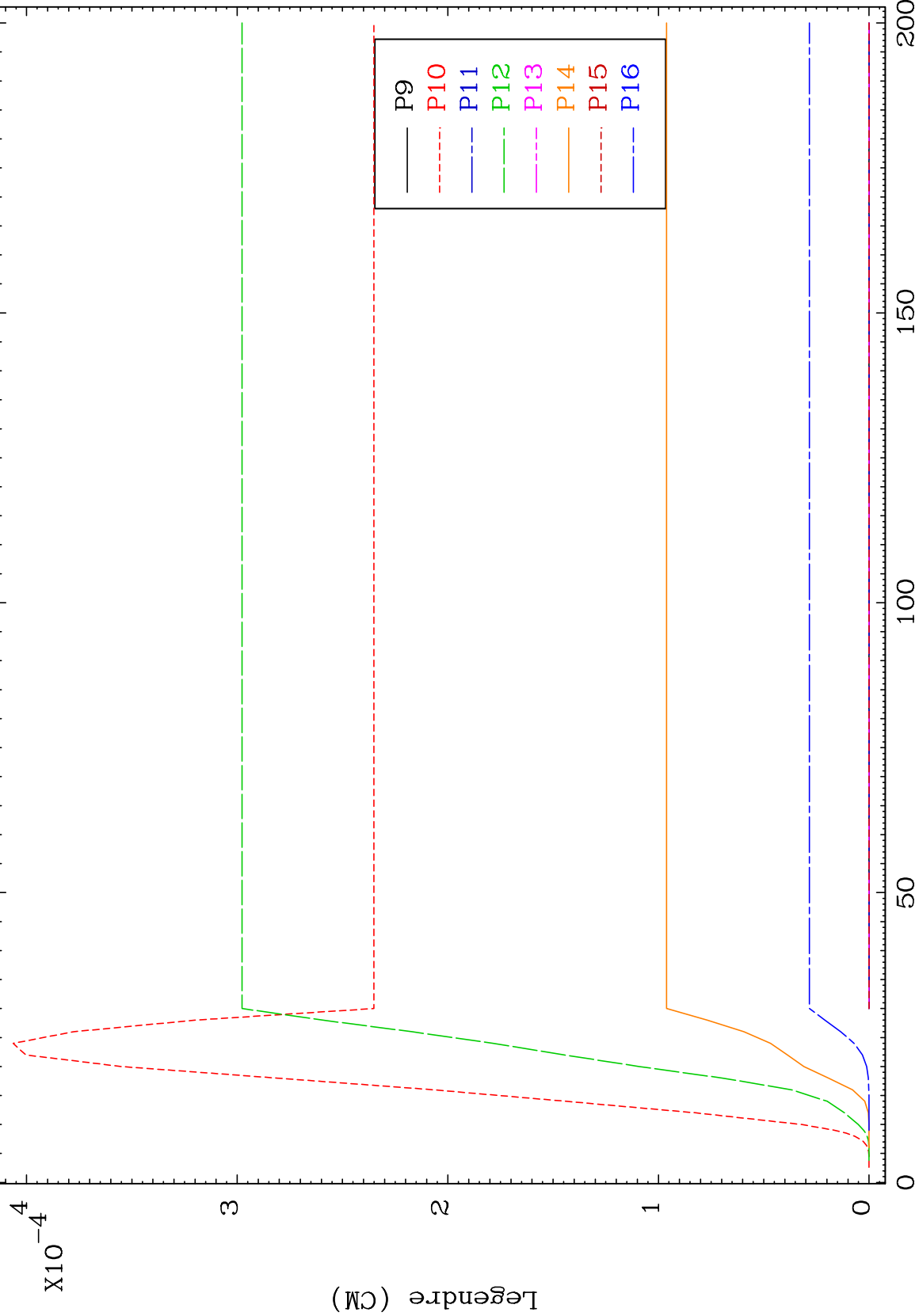
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

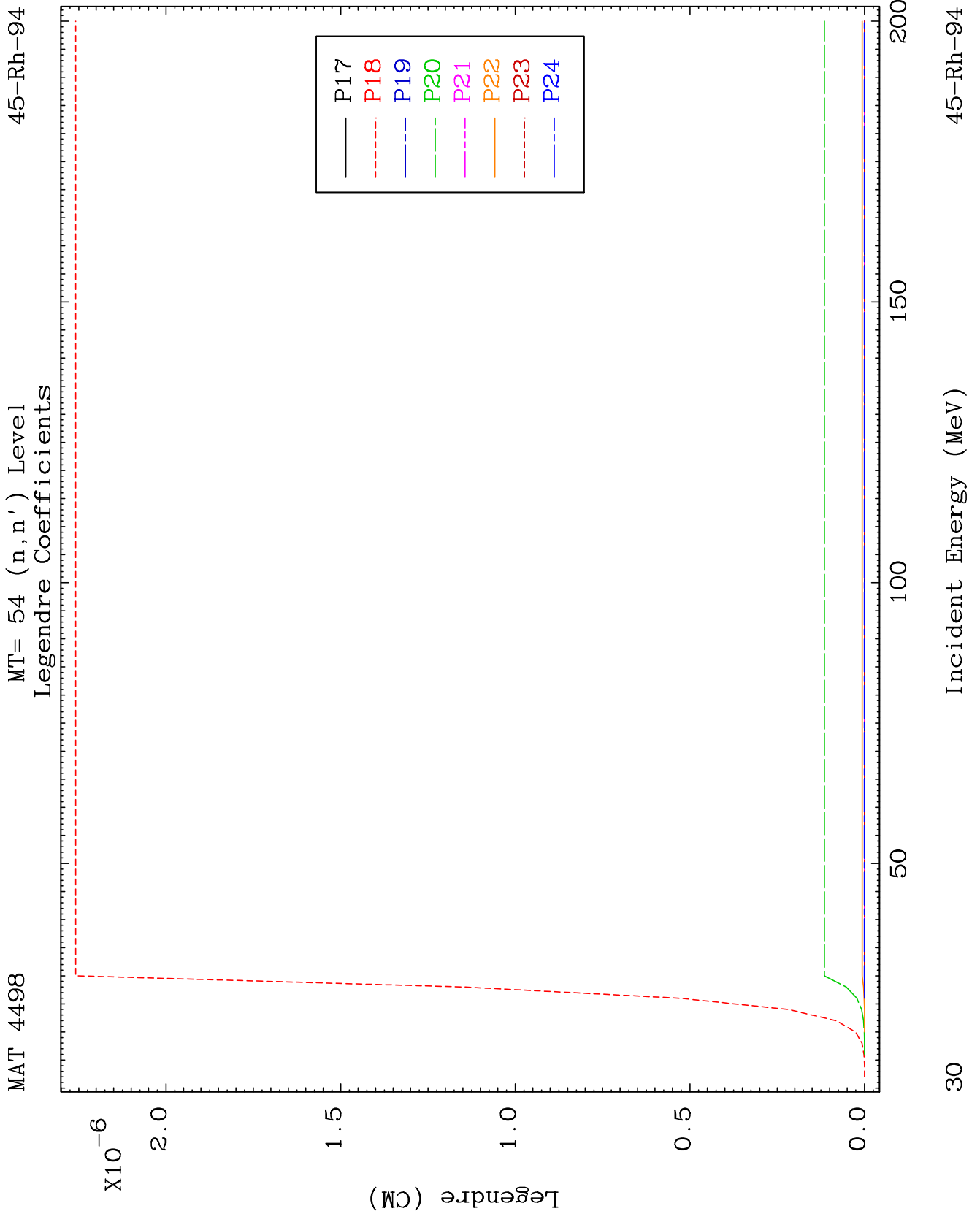
45-Rh-94



29

Incident Energy (MeV)

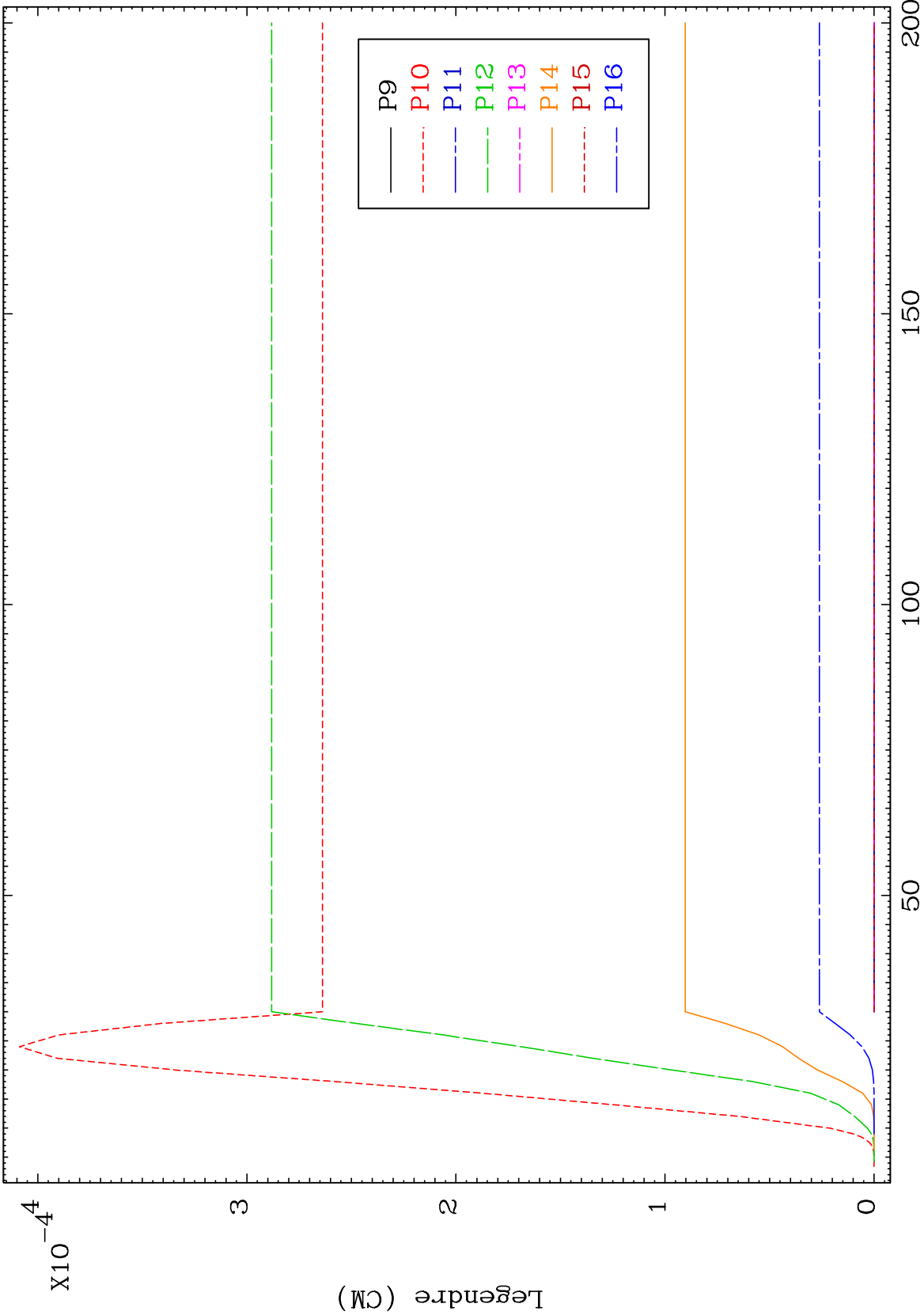
45-Rh-94



MAT 4498

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

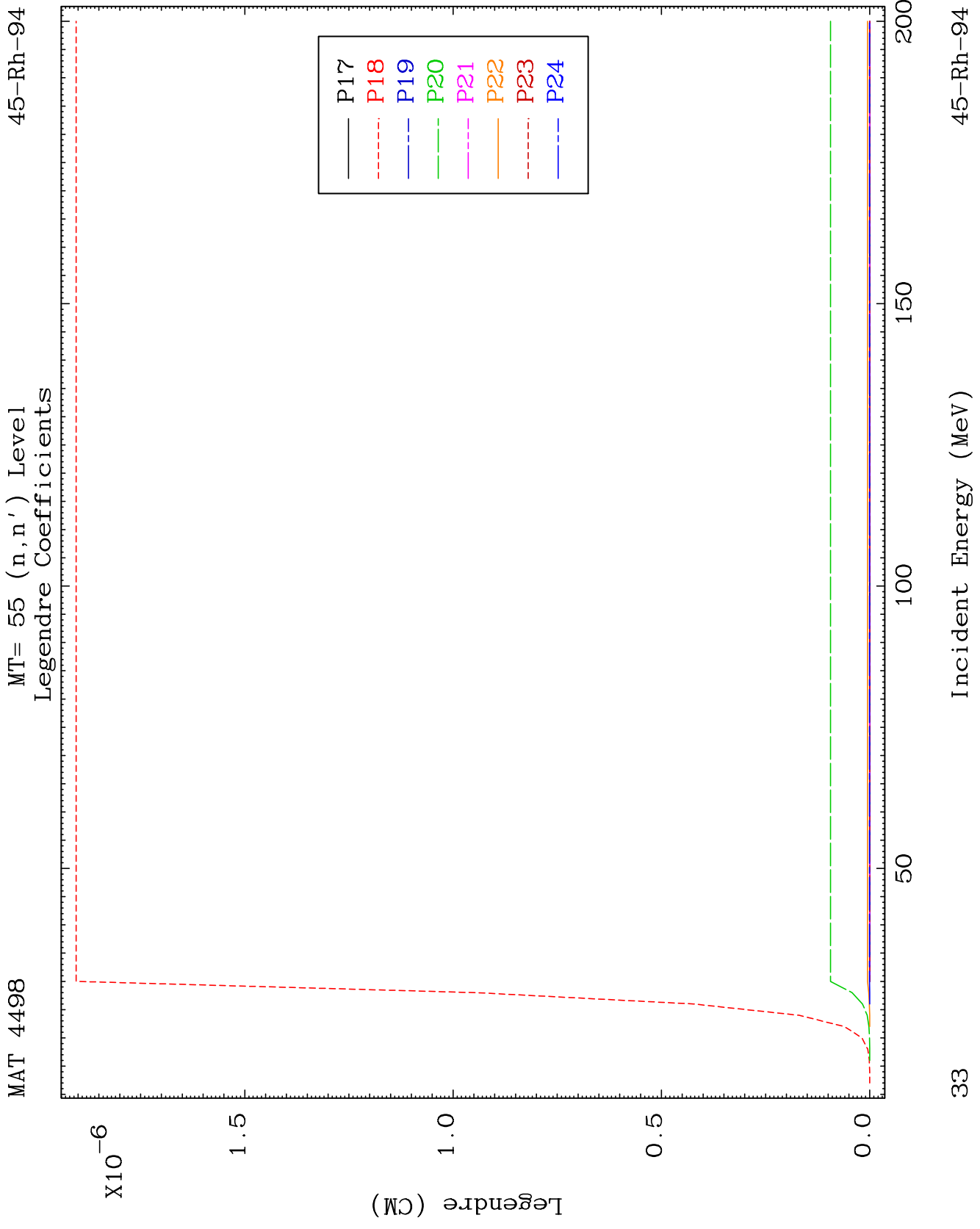
45-Rh-94

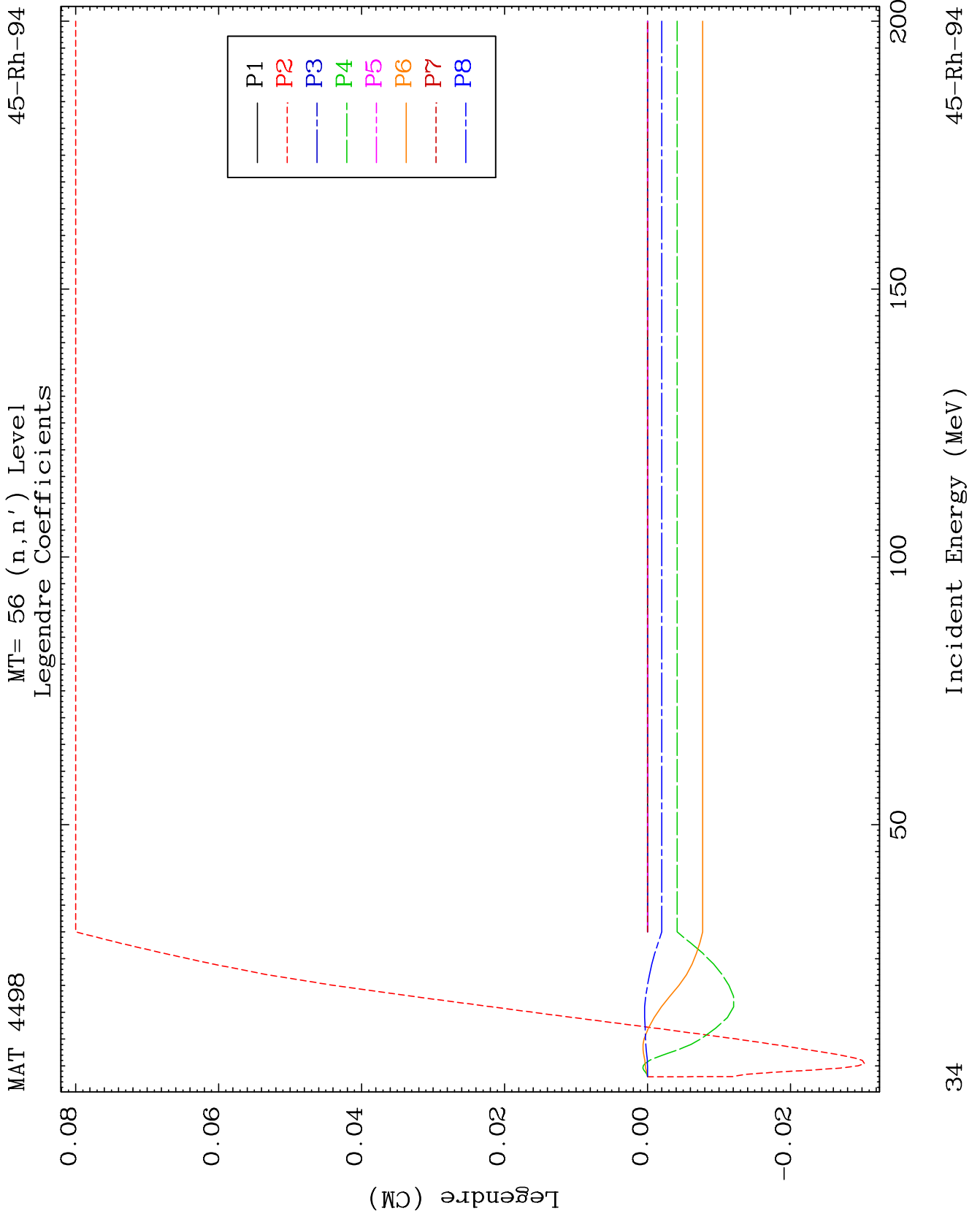


32

Incident Energy (MeV)

45-Rh-94

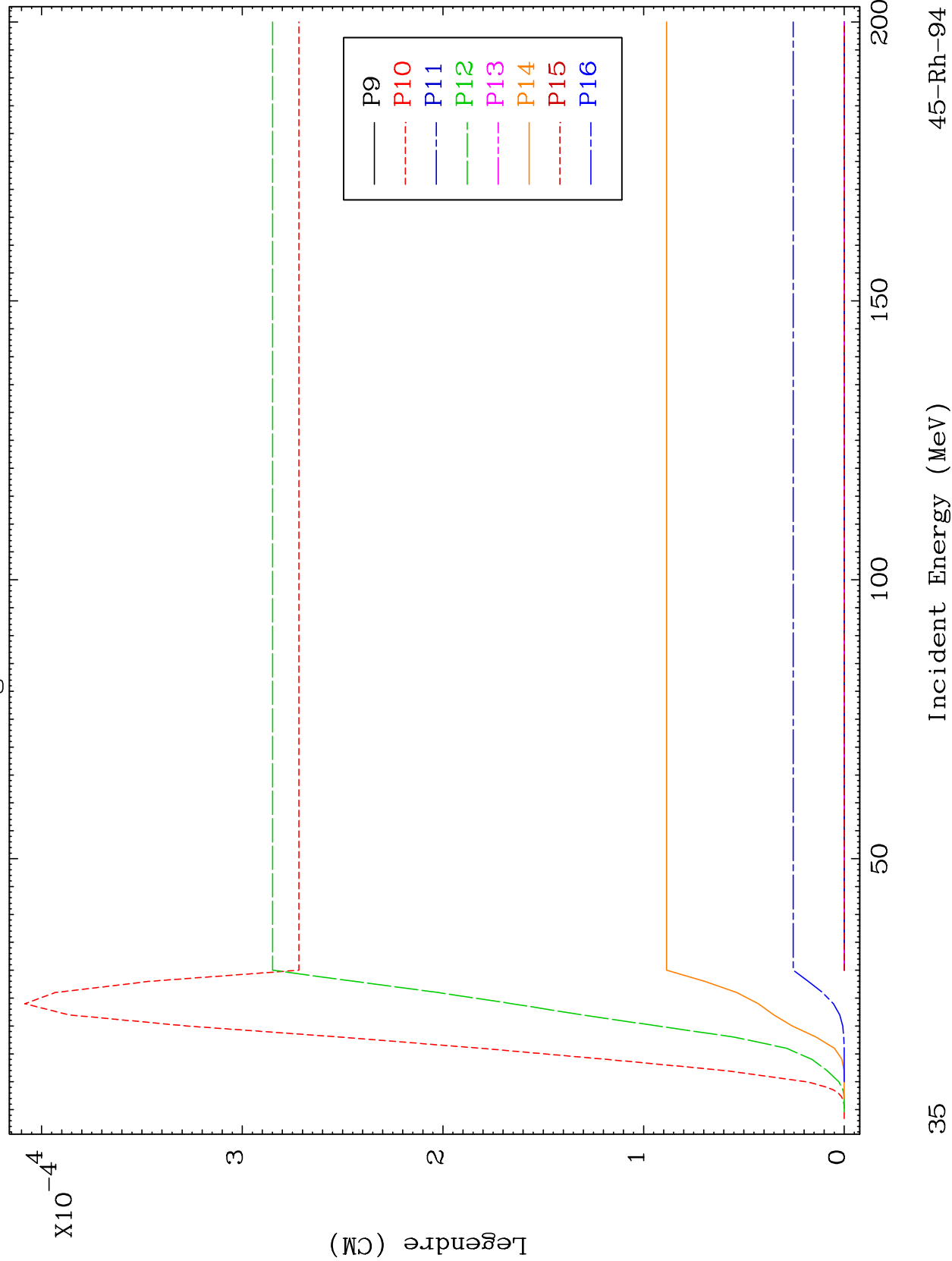




MAT 4498

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

45-Rh-94



35

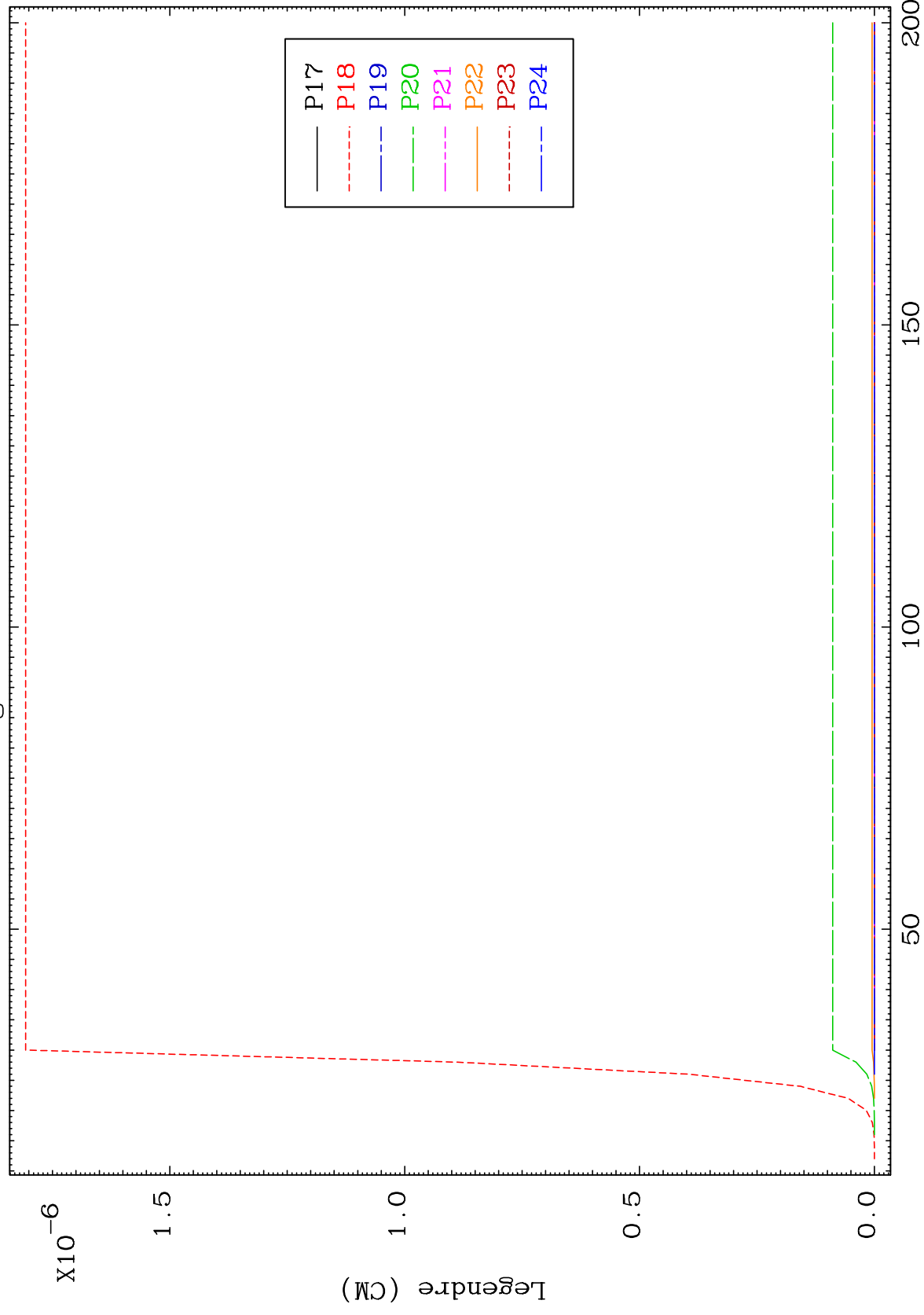
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



36

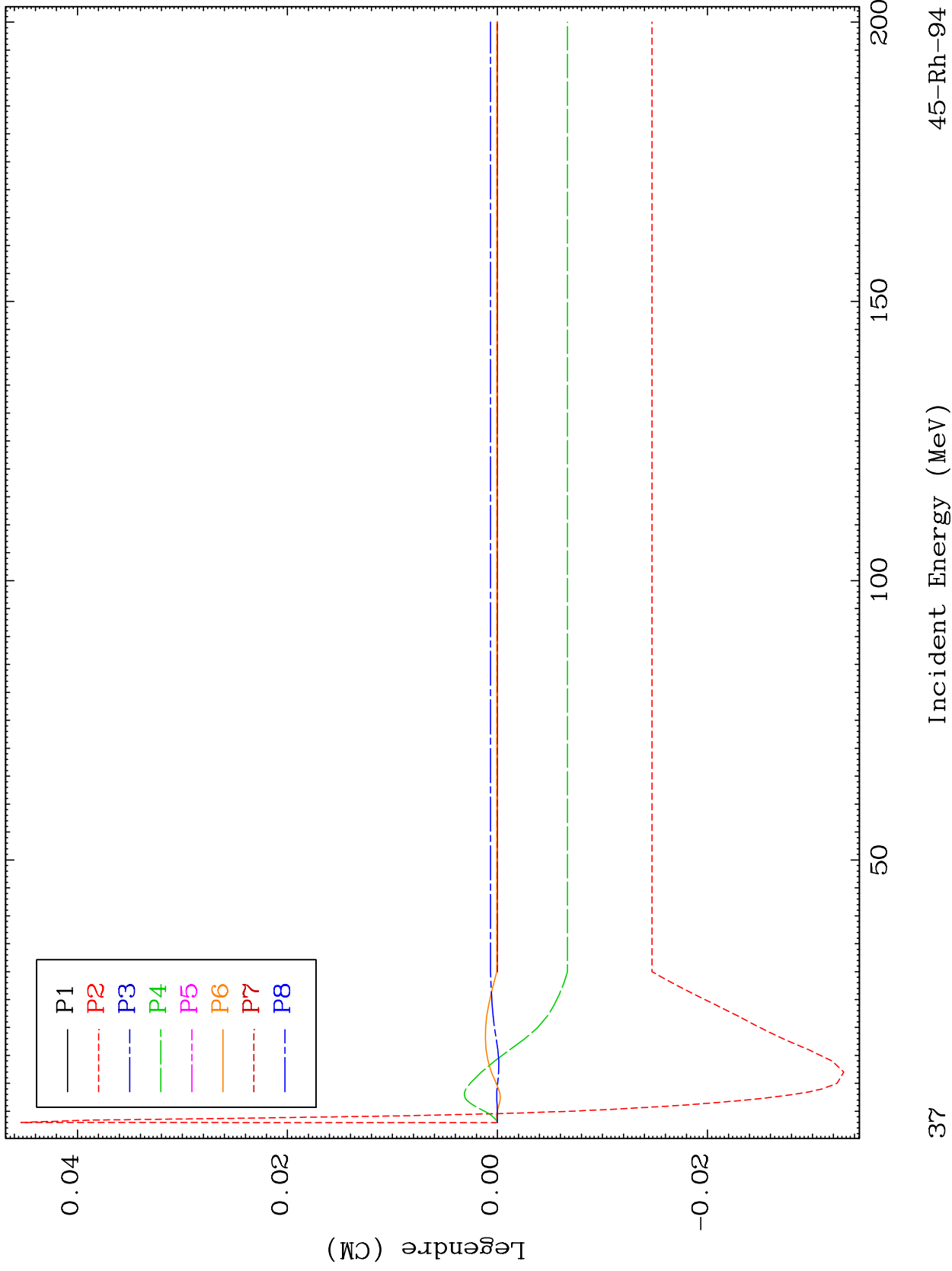
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



37

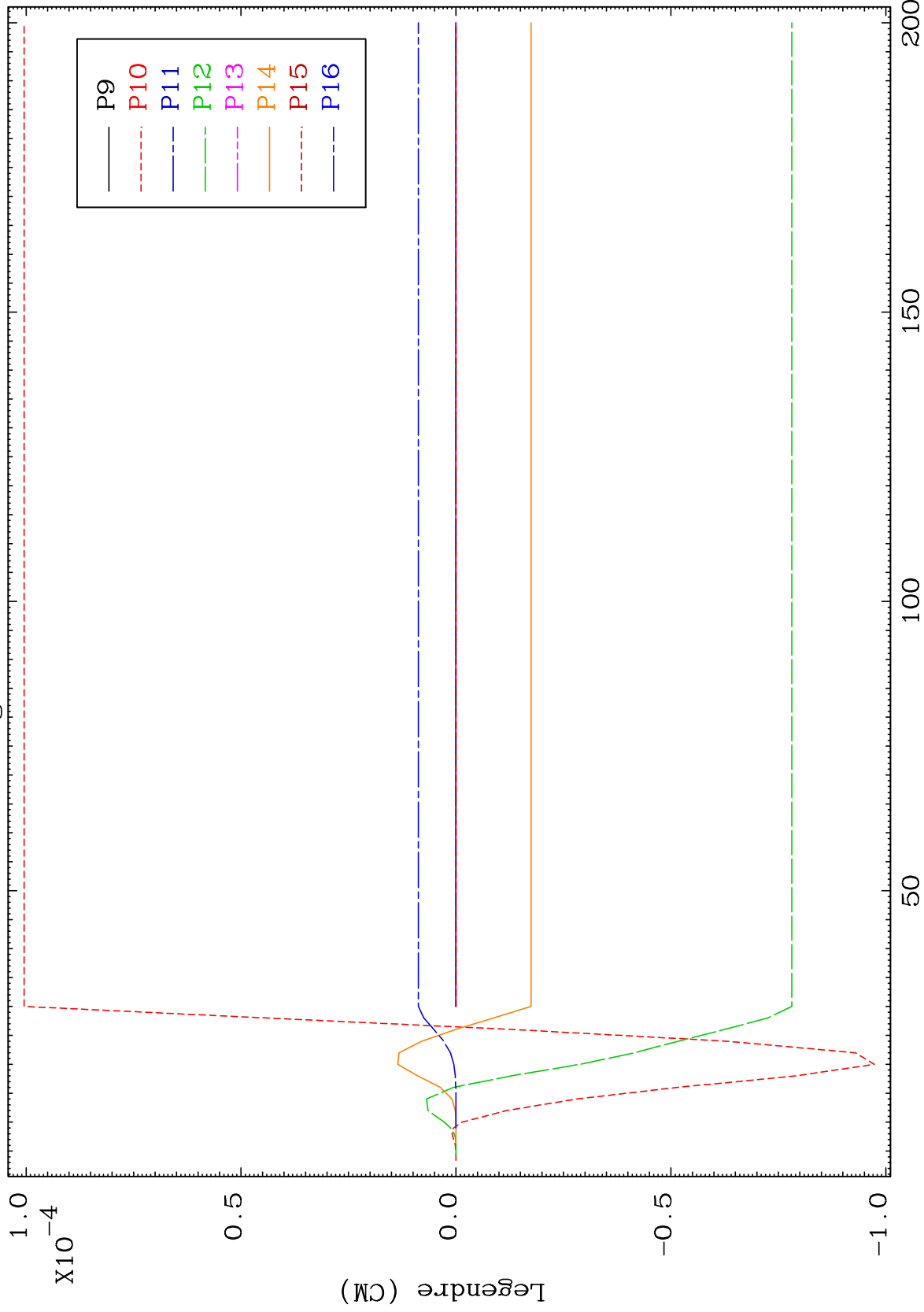
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



38

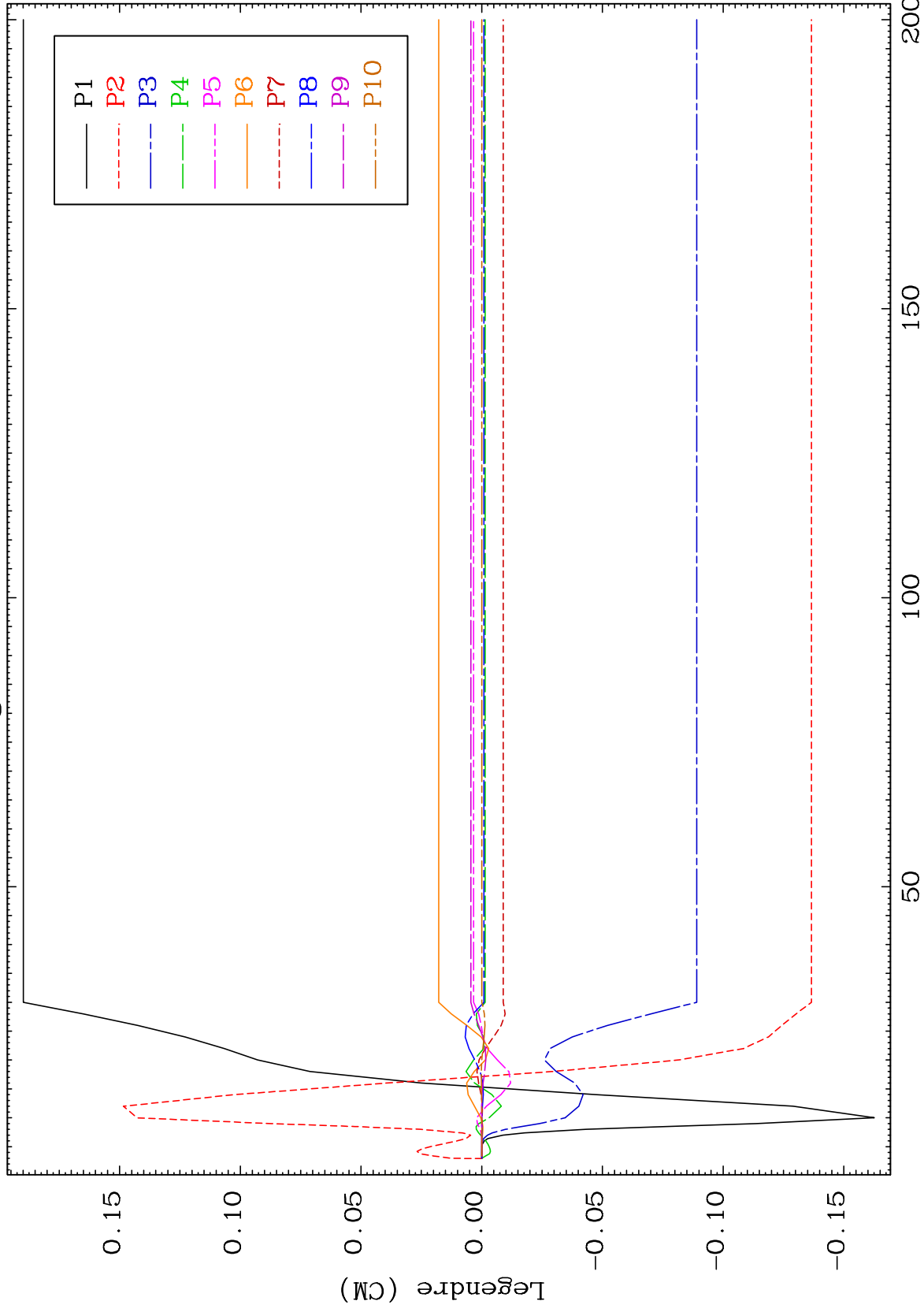
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



40

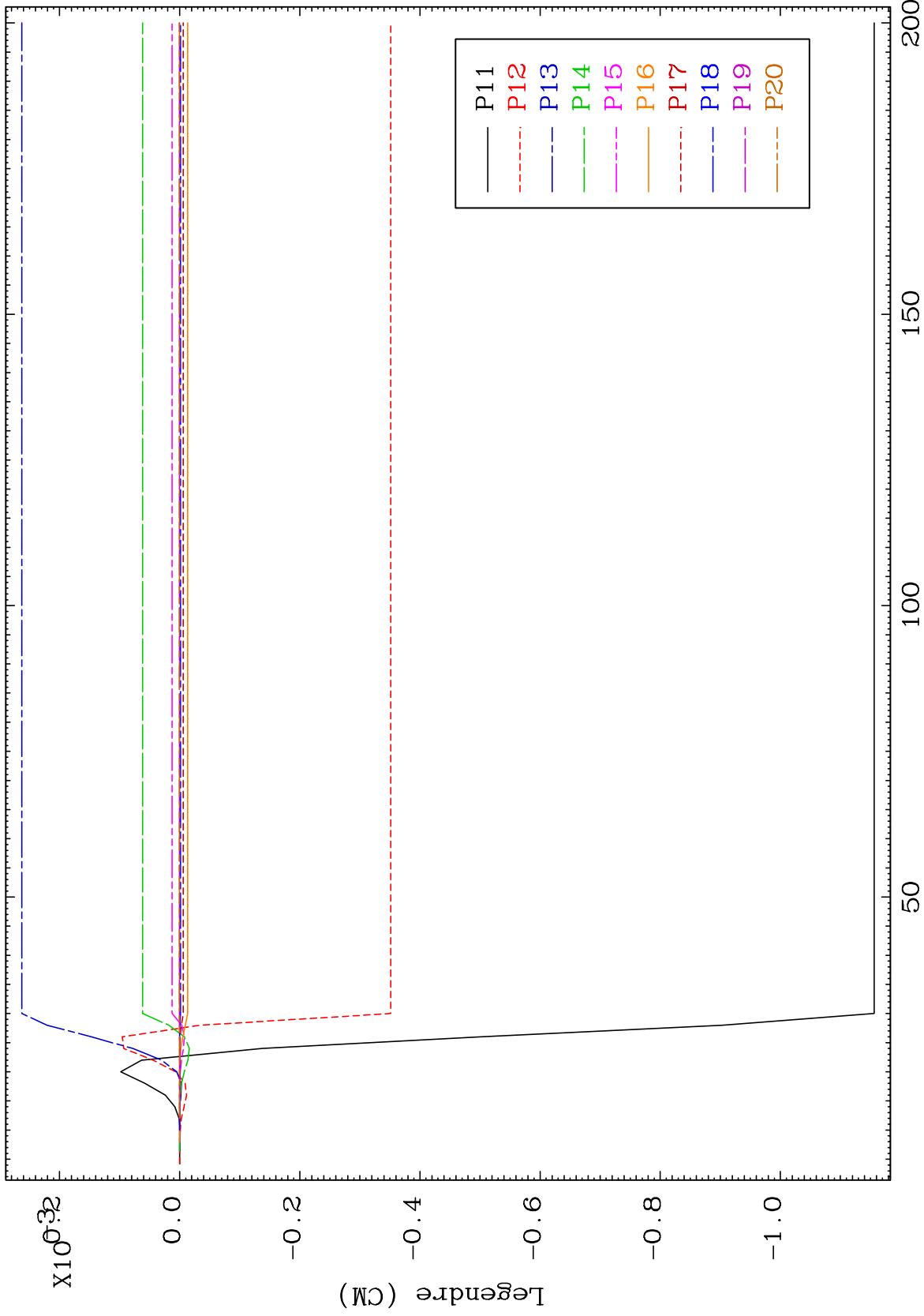
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

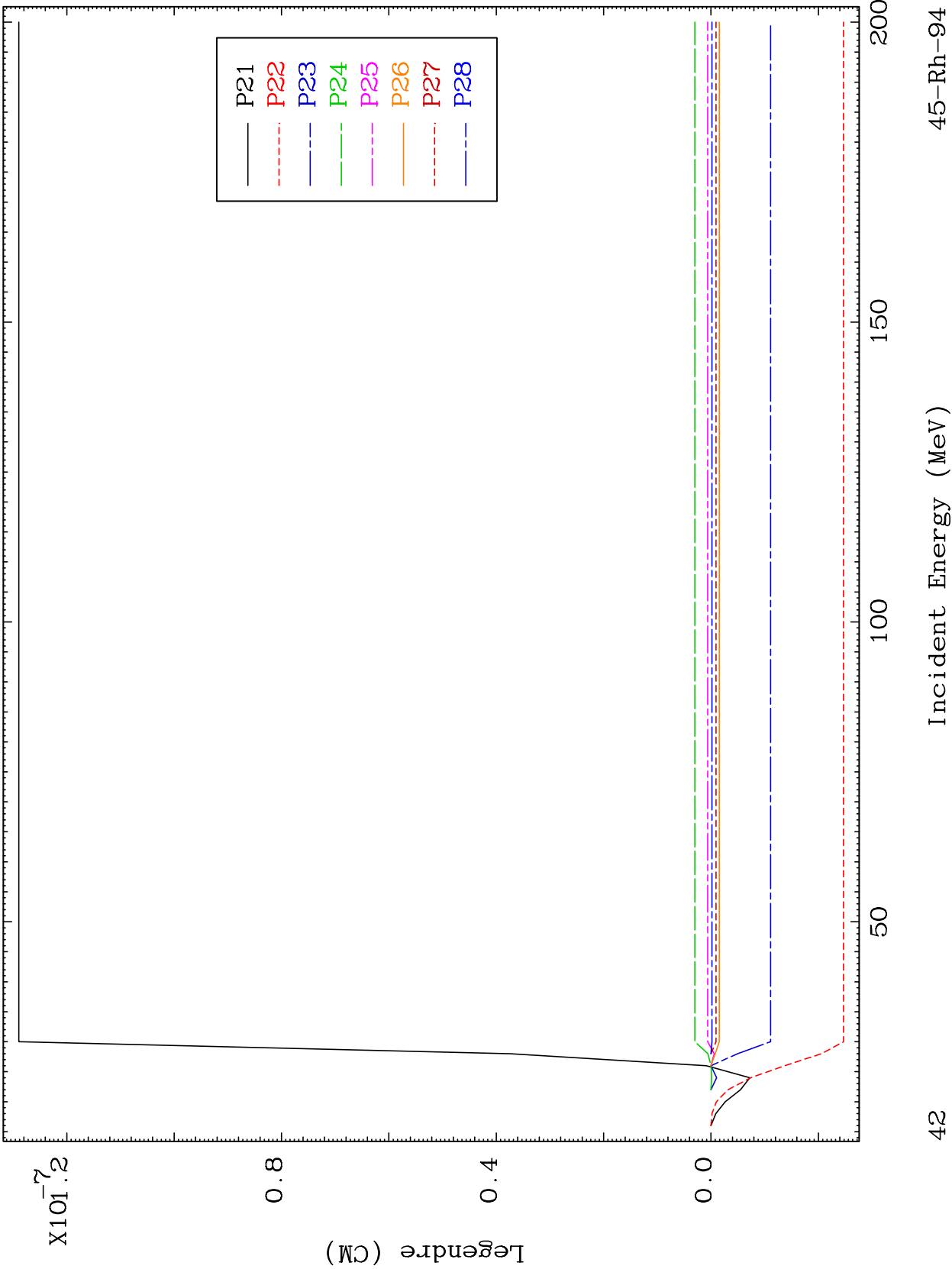
45-Rh-94



MAT 4498

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

45-Rh-94



42

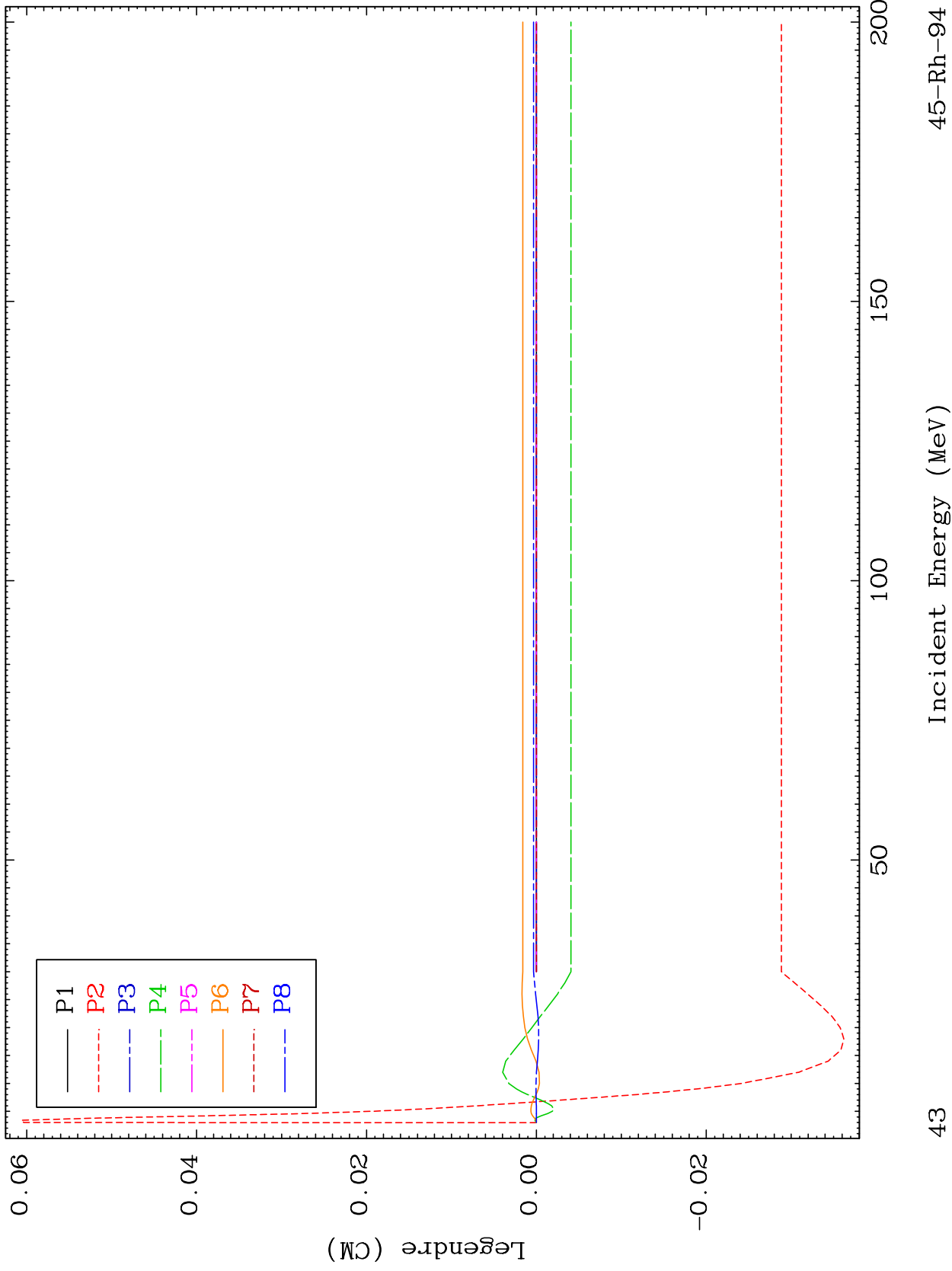
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



43

Incident Energy (MeV)

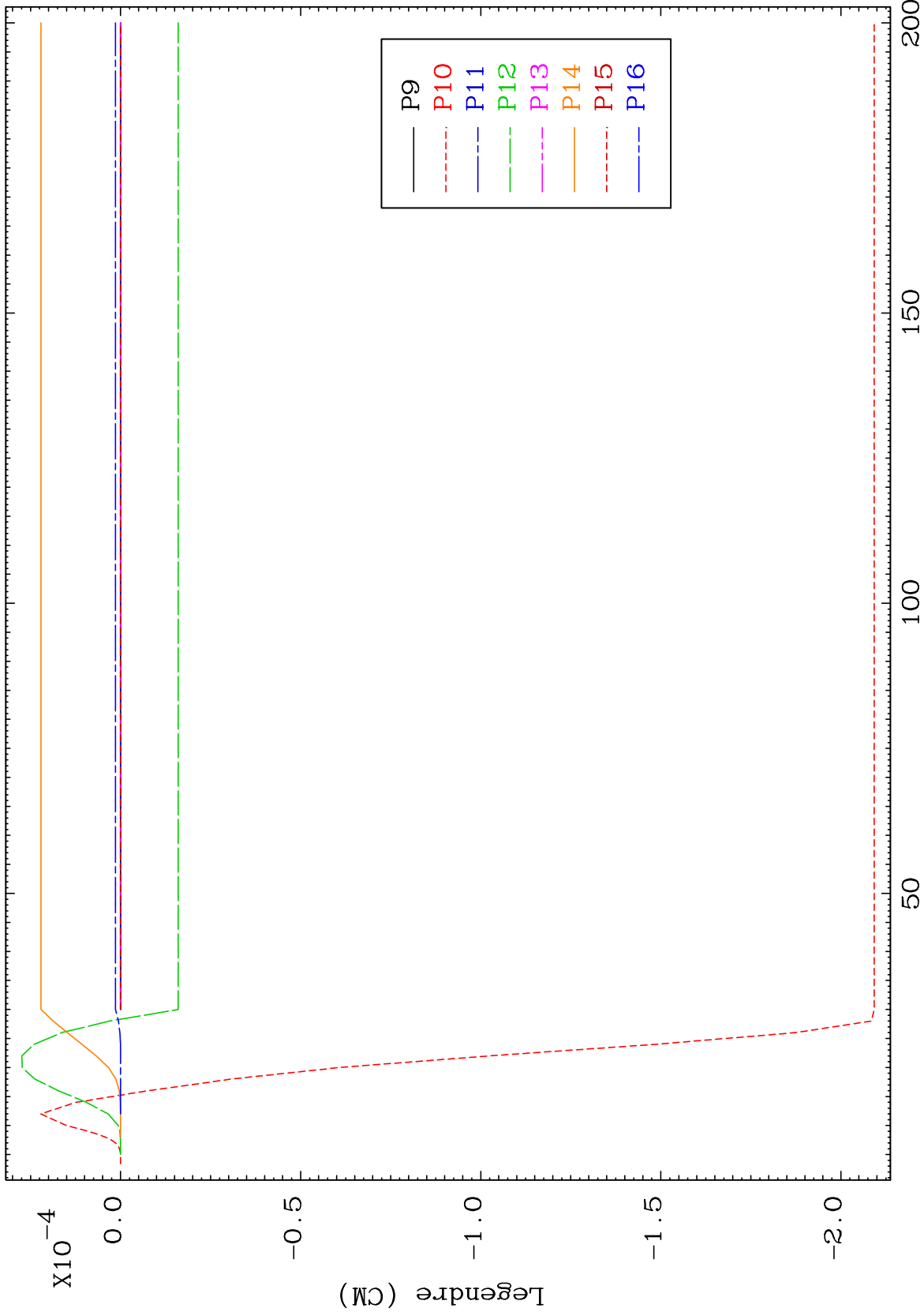
45-Rh-94

MAT 4498

MT= 59 (n,n') Level

45-Rh-94

Legendre Coefficients



44

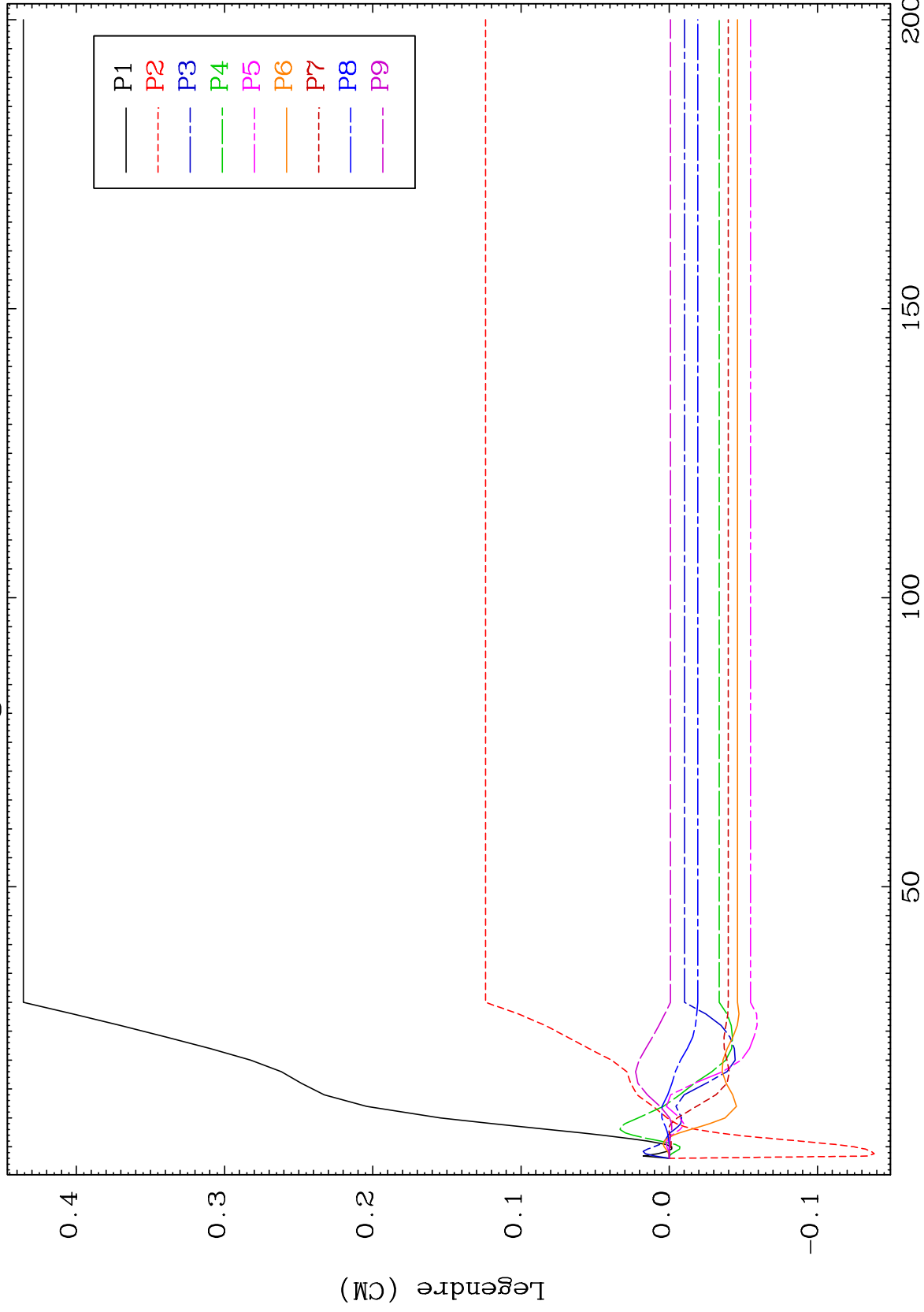
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



46

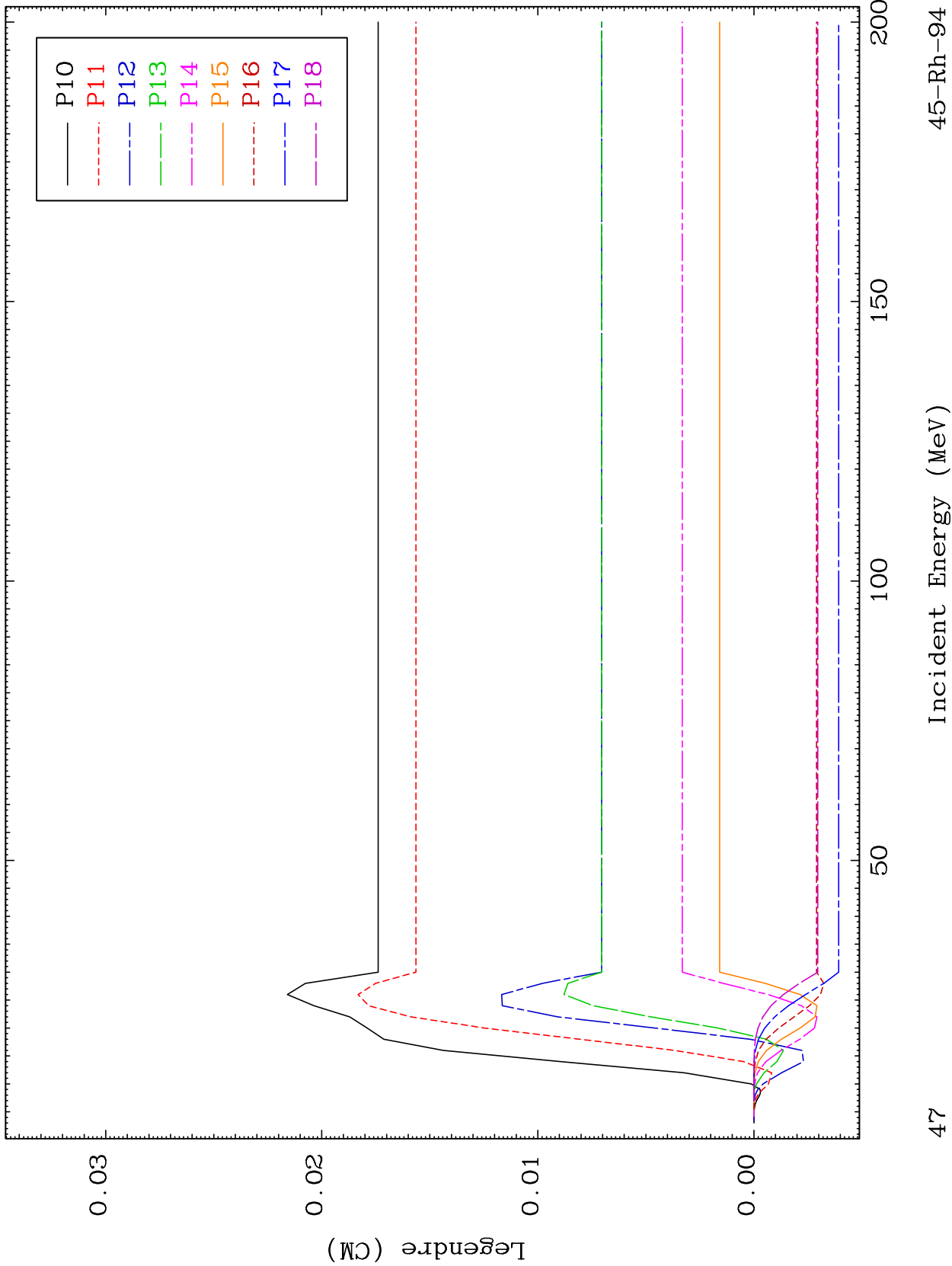
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



47

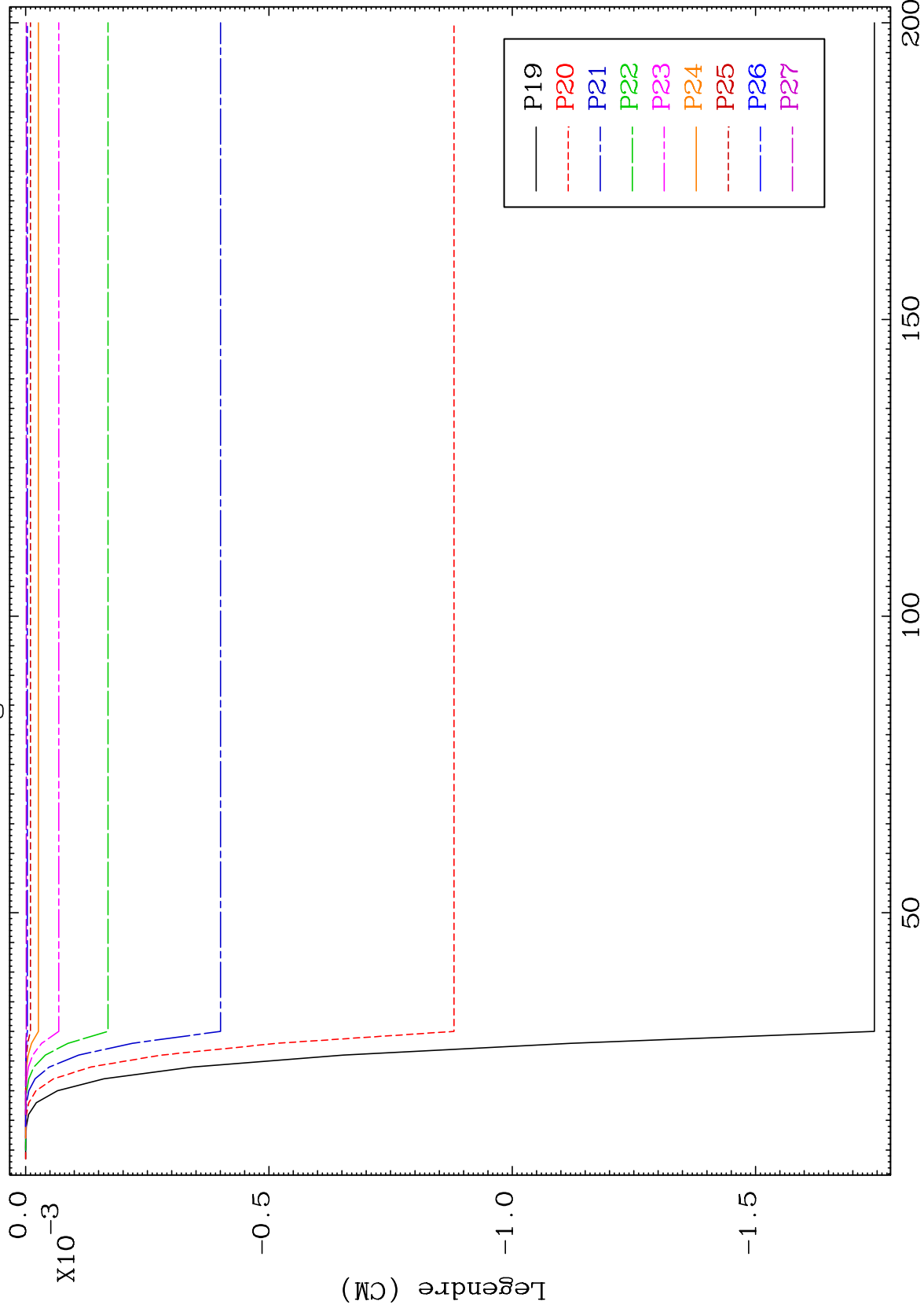
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



48

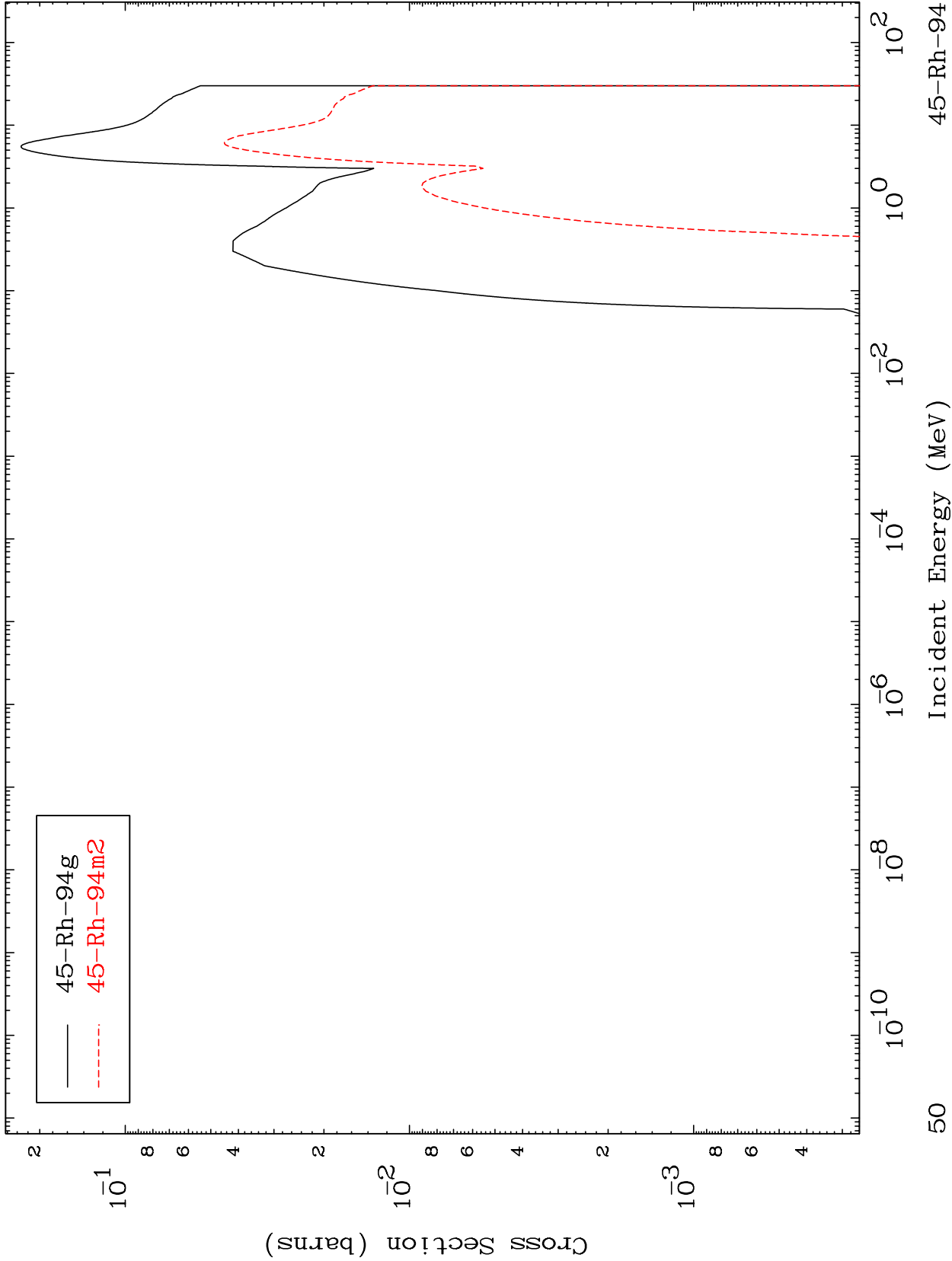
Incident Energy (MeV)

45-Rh-94

MAT 4498

Inelastic
Radionuclide Production Cross Section

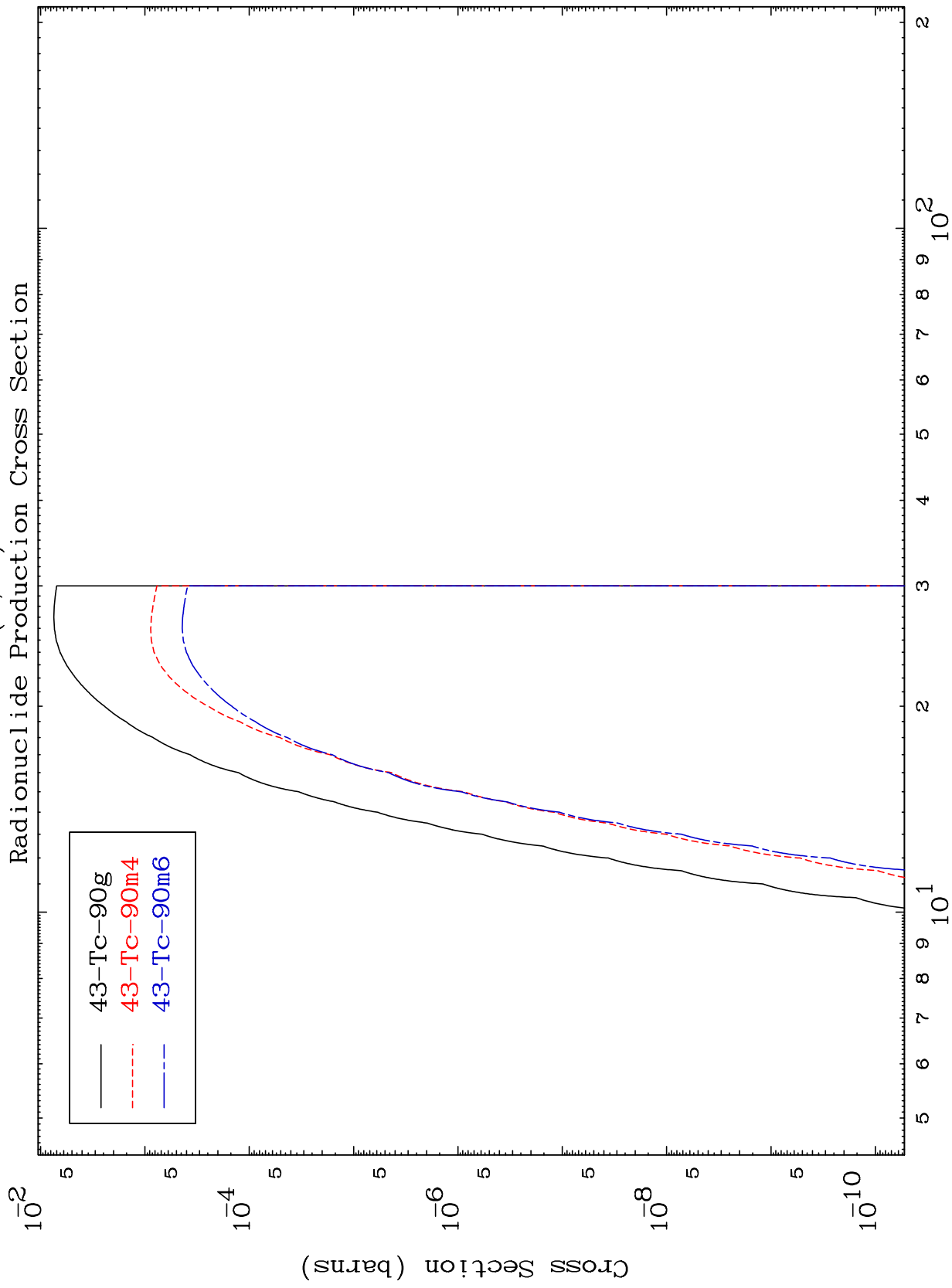
45-Rh-94



MAT 4498

(n,n') α

45-Rh-94



51

Incident Energy (MeV)

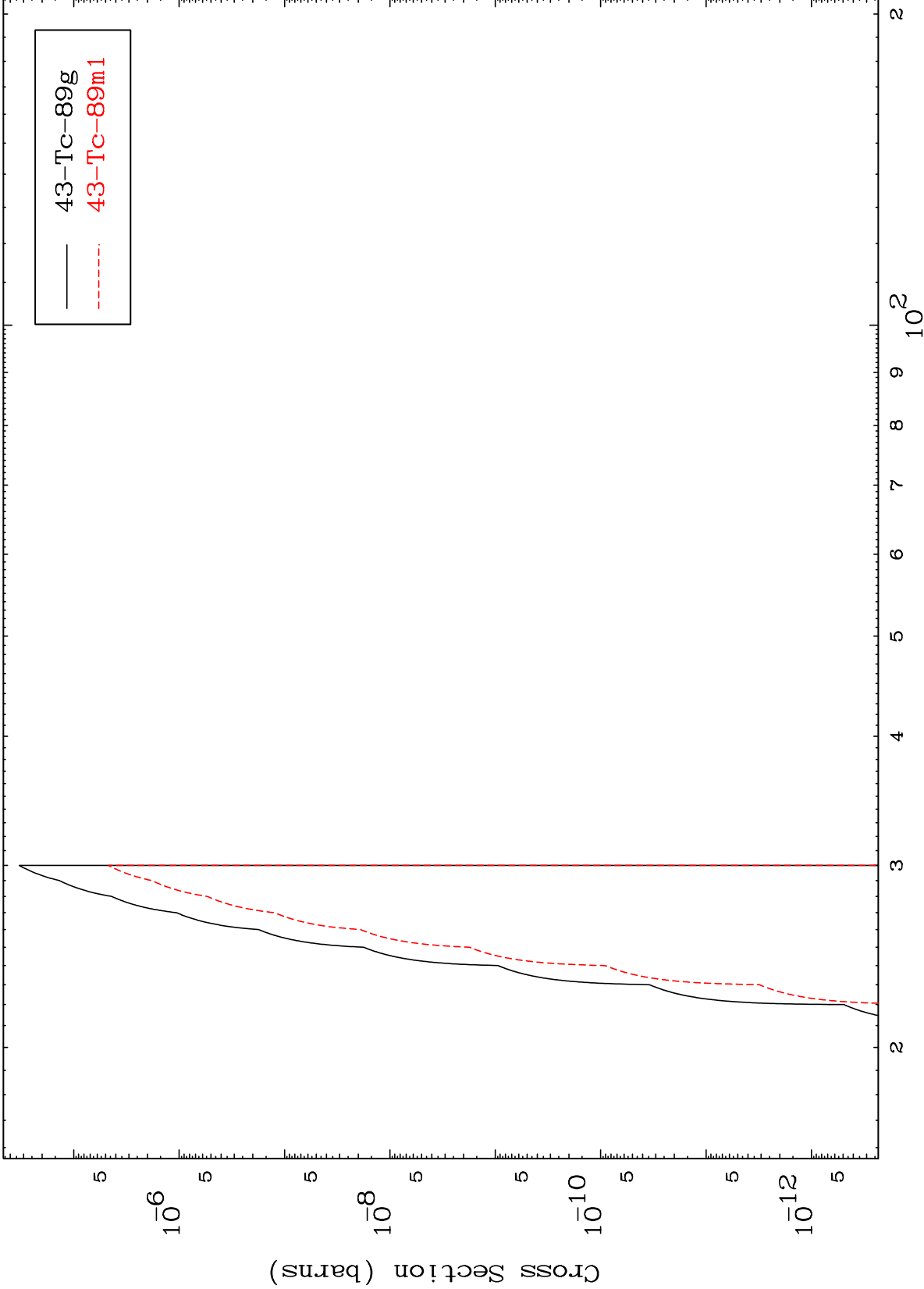
45-Rh-94

MAT 4498

(n,2n) α

45-Rh-94

Radionuclide Production Cross Section



52

Incident Energy (MeV)

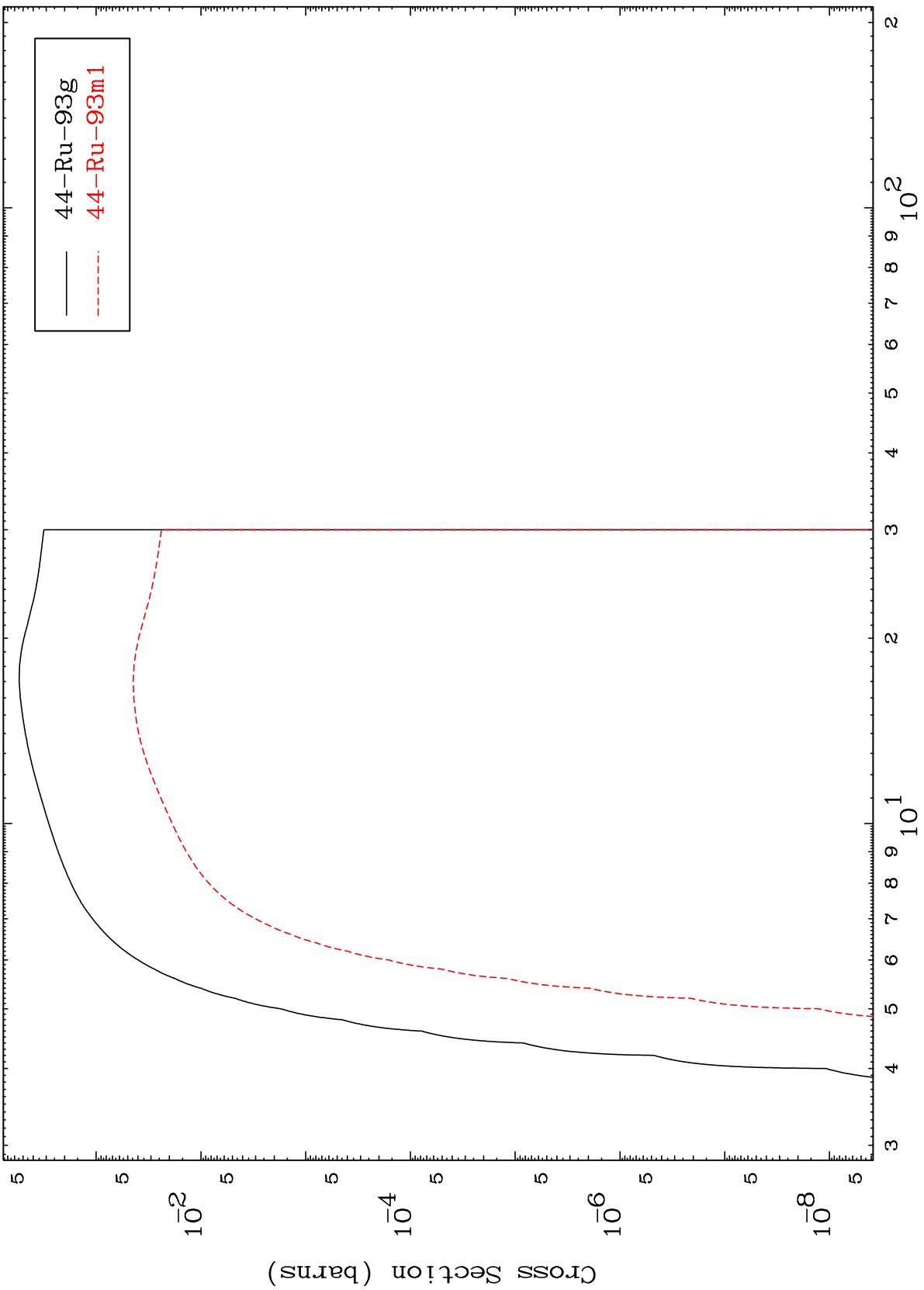
45-Rh-94

MAT 4498

(n,n') p

45-Rh-94

Radionuclide Production Cross Section



53

Incident Energy (MeV)

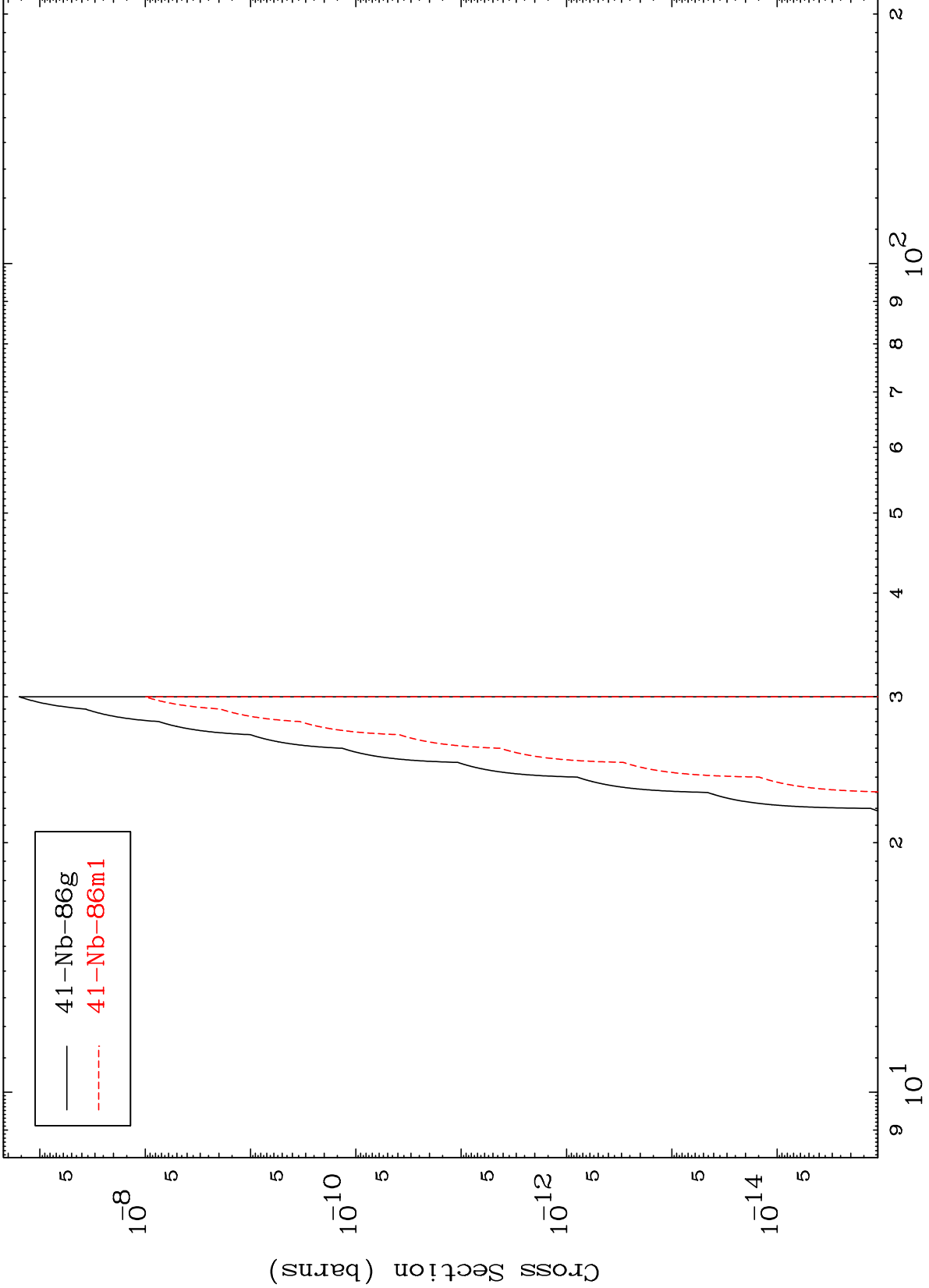
45-Rh-94

MAT 4498

(n,n') 2α

45-Rh-94

Radionuclide Production Cross Section



— 41-Nb-86g
- - - 41-Nb-86m1

54

Incident Energy (MeV)

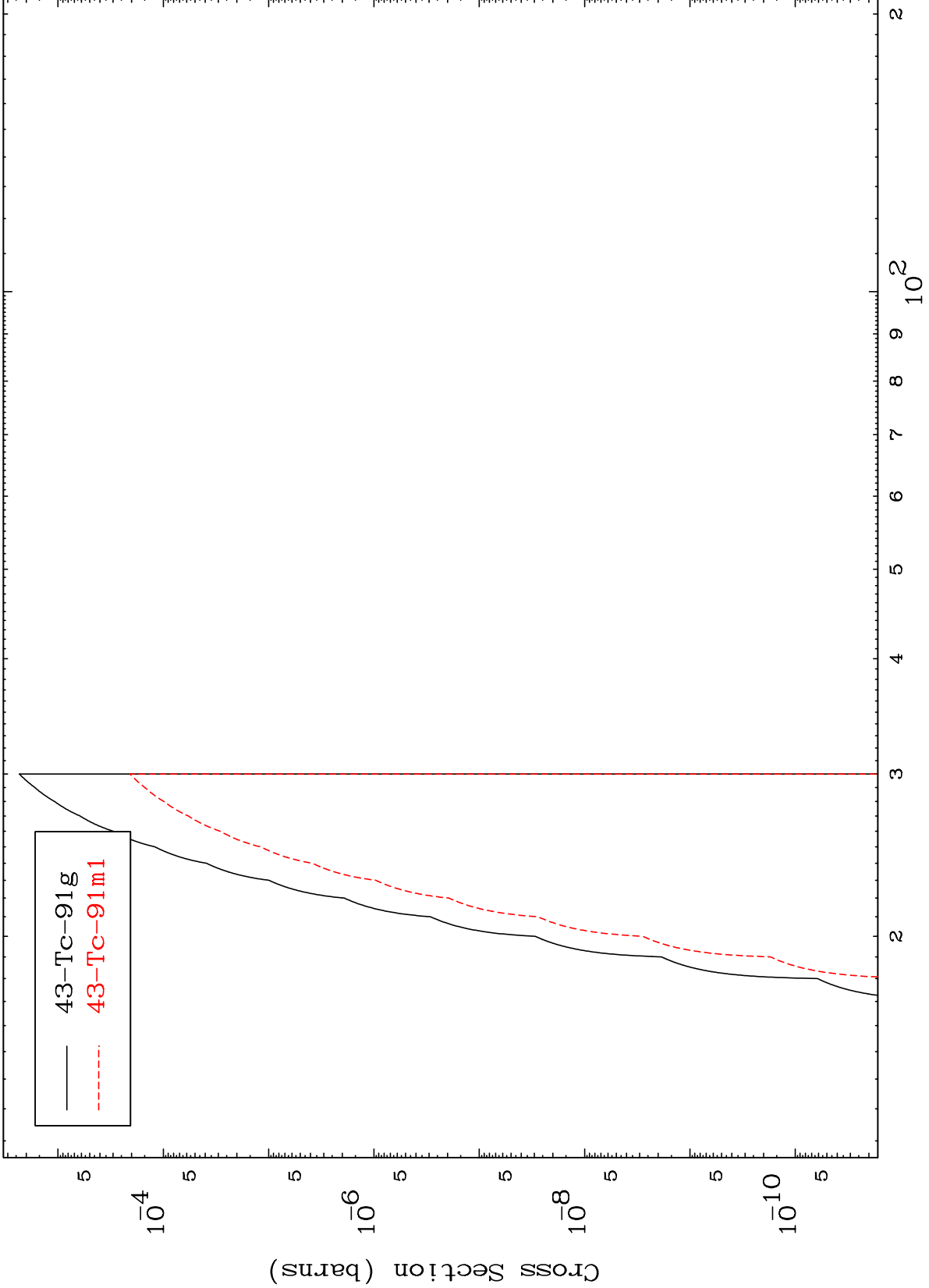
45-Rh-94

MAT 4498

(n,n') He-3

45-Rh-94

Radionuclide Production Cross Section



55

Incident Energy (MeV)

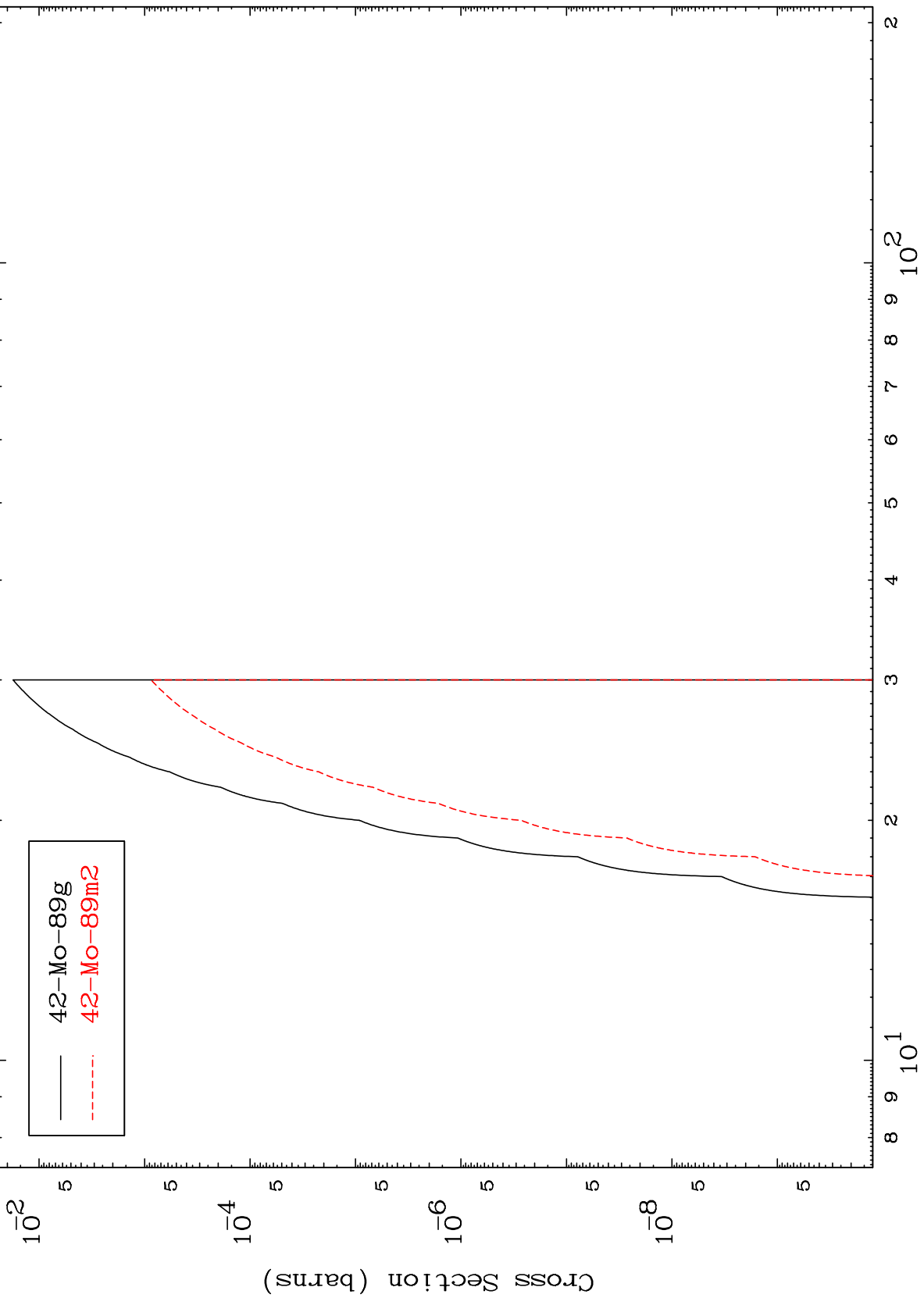
45-Rh-94

MAT 4498

(n,n') p α

45-Rh-94

Radionuclide Production Cross Section



56

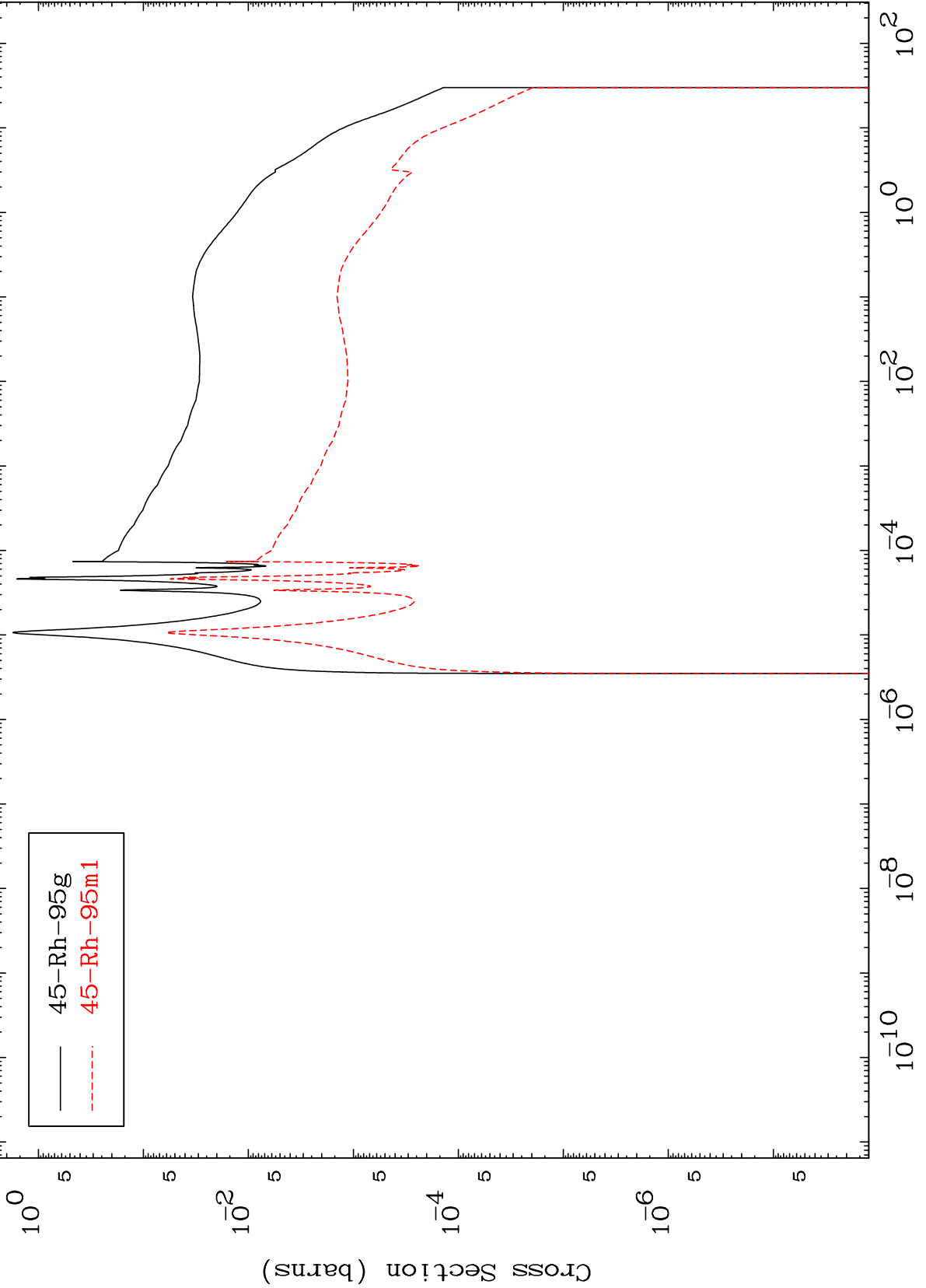
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

(n, γ)
Radionuclide Production Cross Section



57

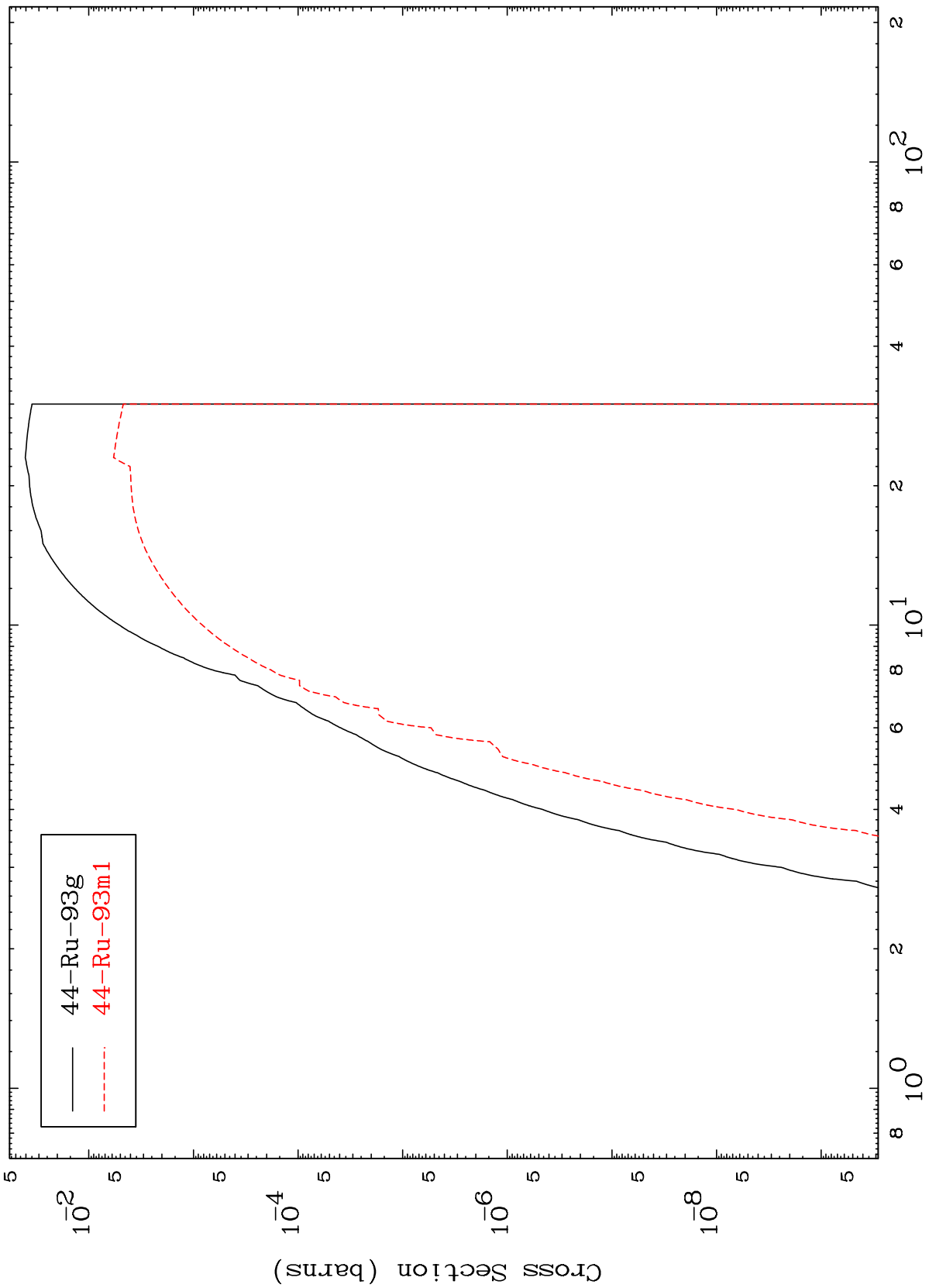
45-Rh-94

Incident Energy (MeV)

MAT 4498

45-Rh-94

(n,d)
Radionuclide Production Cross Section



— 44-Ru-93g
- - - 44-Ru-93m1

58

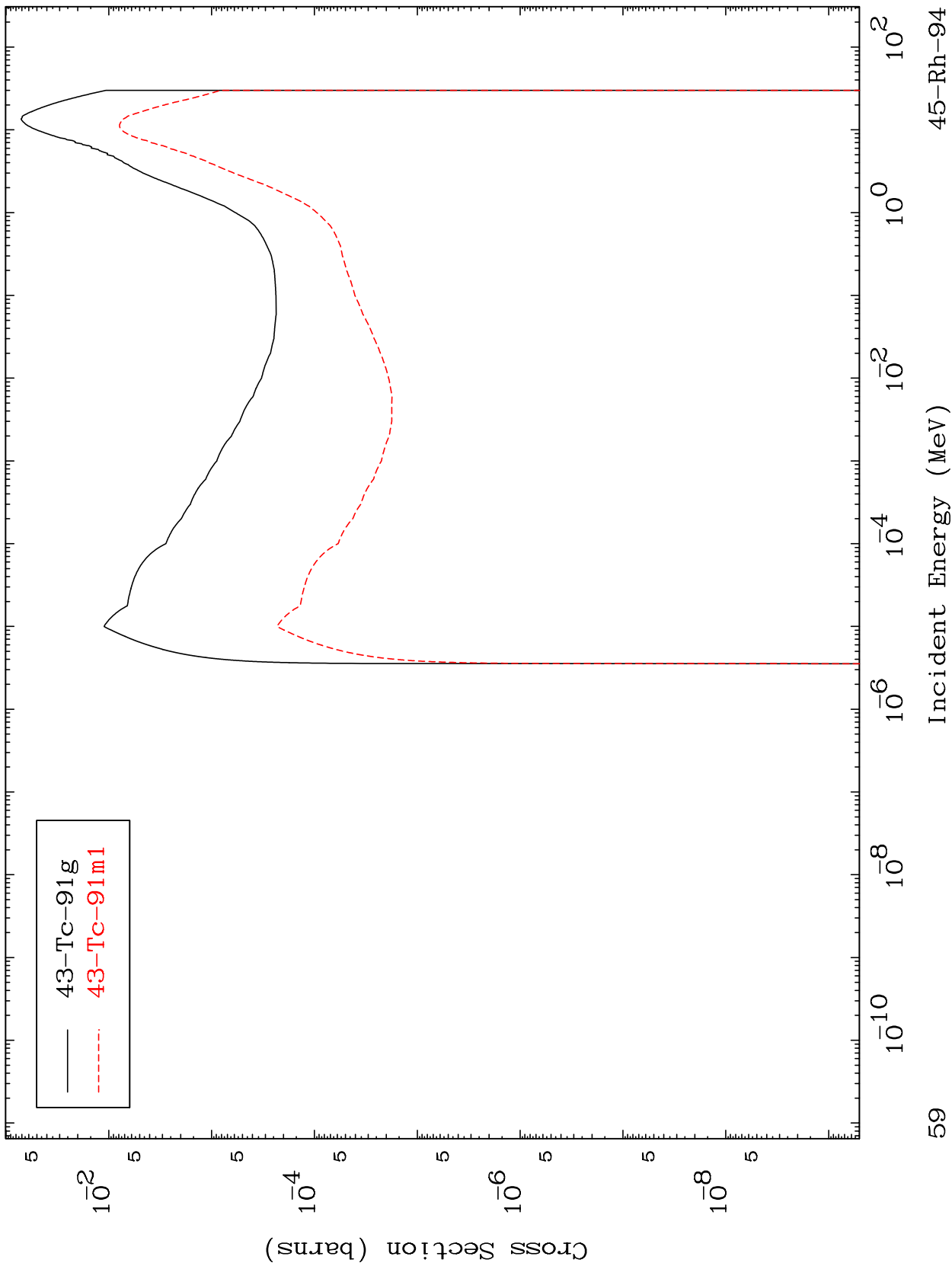
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

(n, α)
Radionuclide Production Cross Section



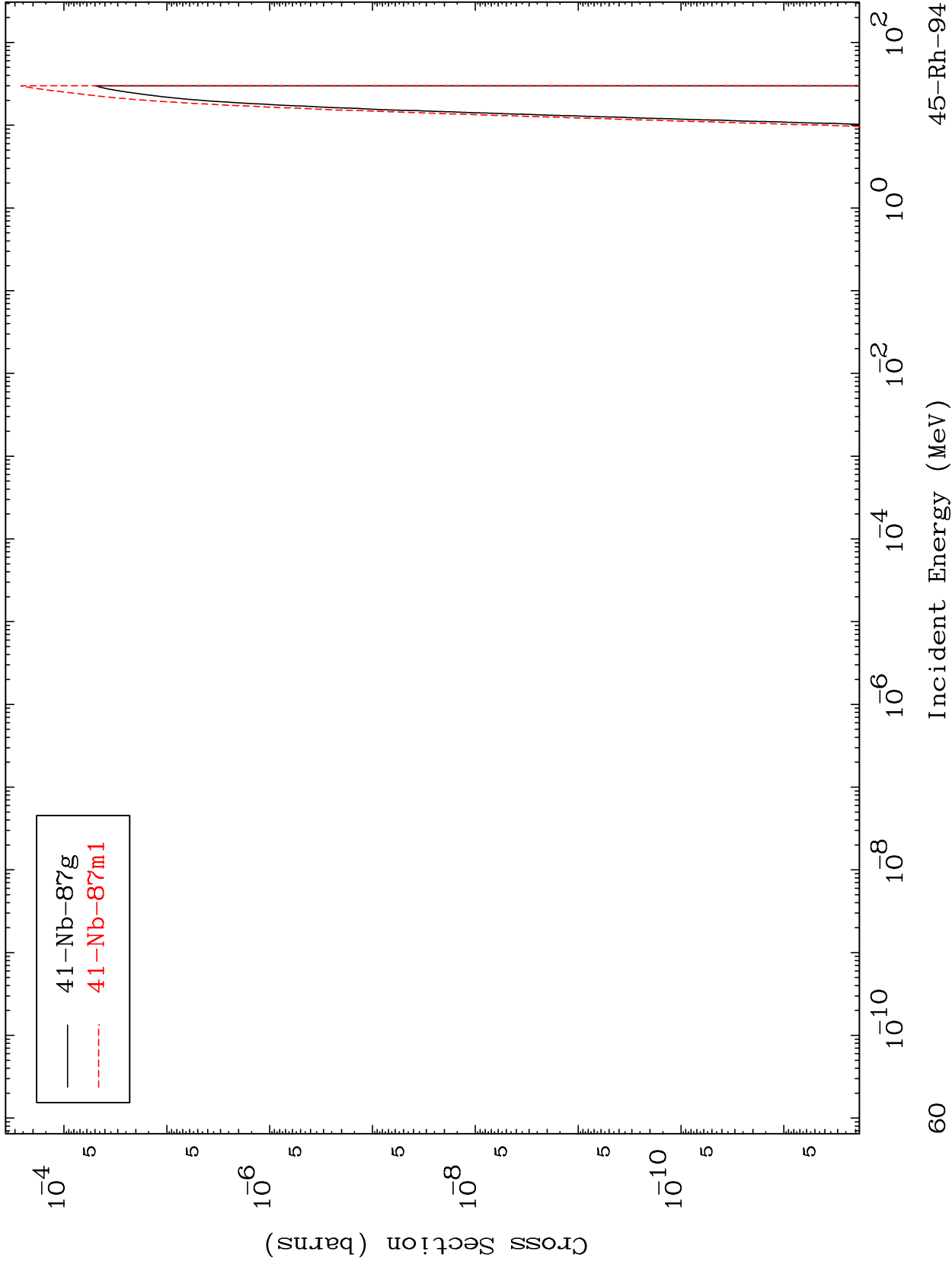
59

MAT 4498

(n,2α)

45-Rh-94

Radionuclide Production Cross Section

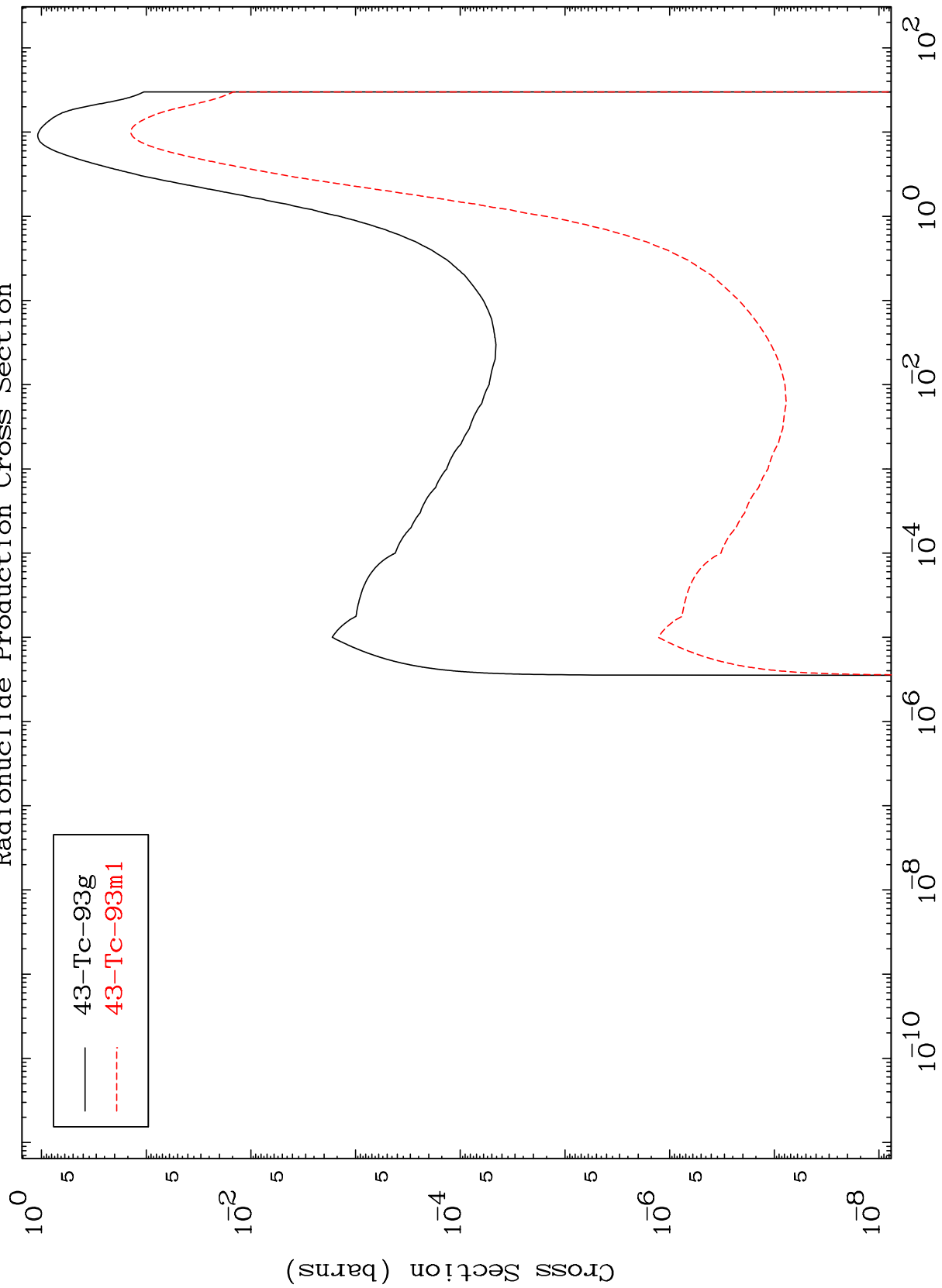


— 41-Nb-87g
- - - 41-Nb-87m1

MAT 4498

45-Rh-94

(n,2p)
Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

45-Rh-94

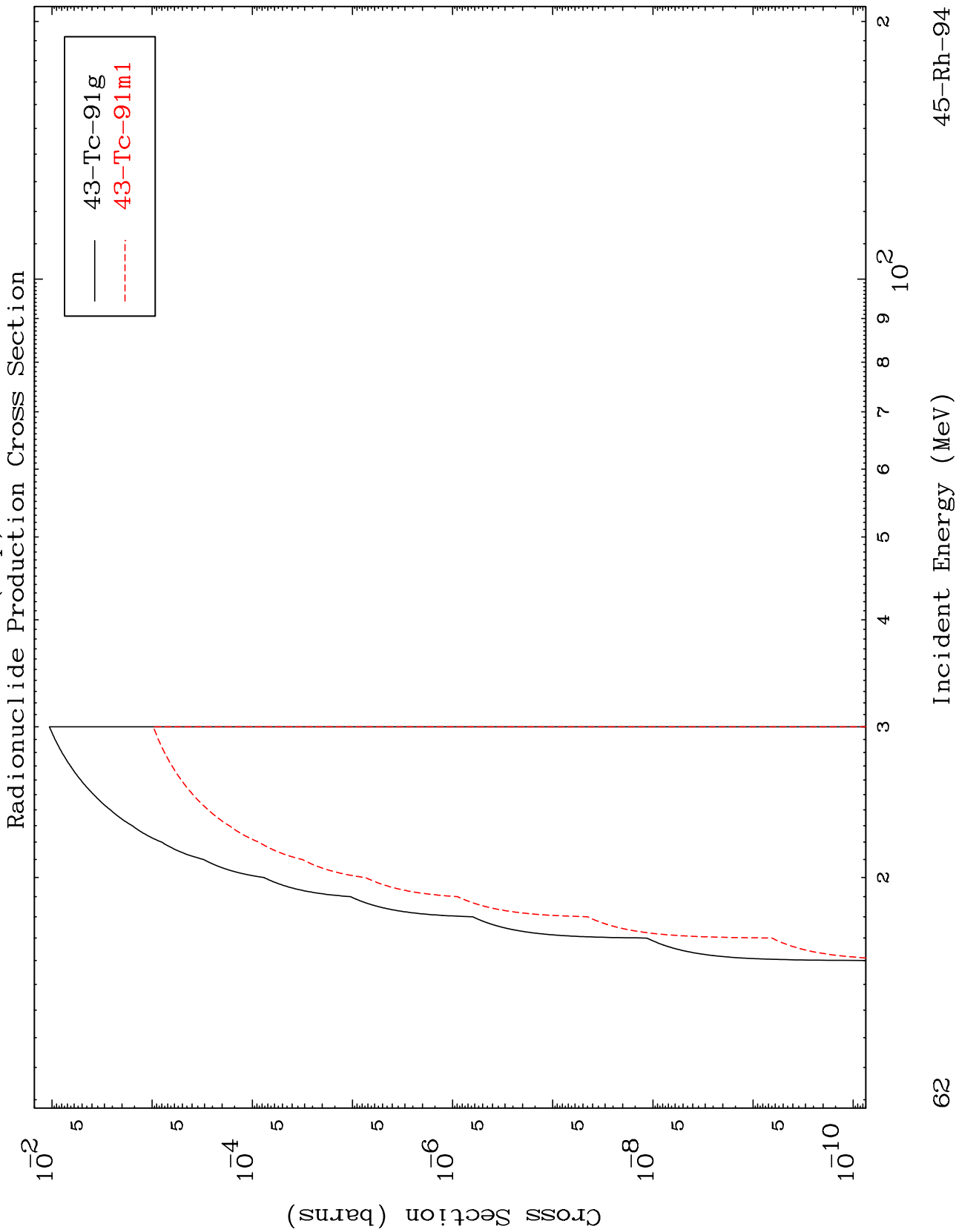
Incident Energy (MeV)

61

MAT 4498

(n,p) t

45-Rh-94



62

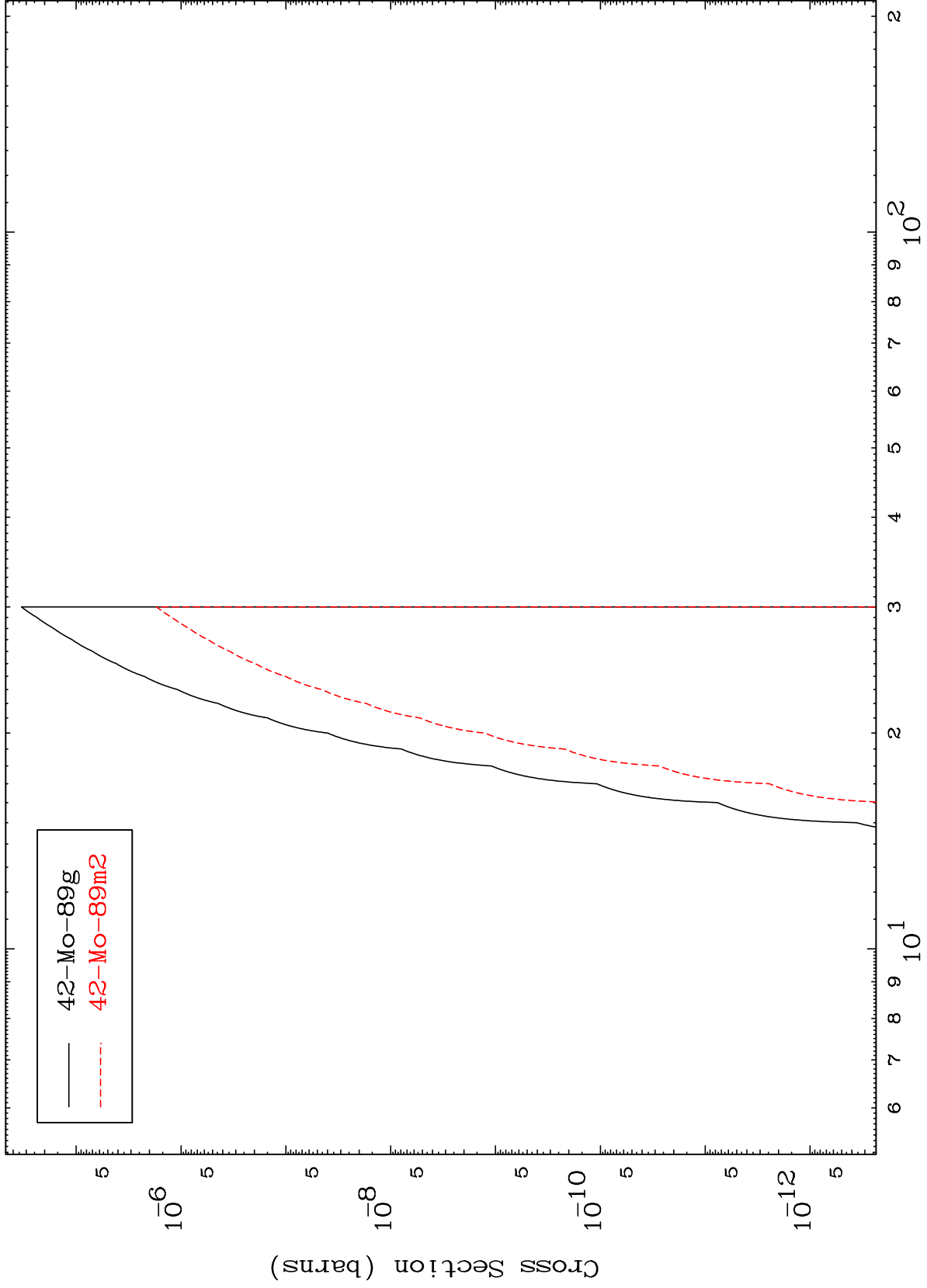
45-Rh-94

MAT 4498

(n,d) α

45-Rh-94

Radionuclide Production Cross Section



63

Incident Energy (MeV)

45-Rh-94