

Program EVALPLOT
(Version 2017-1)

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

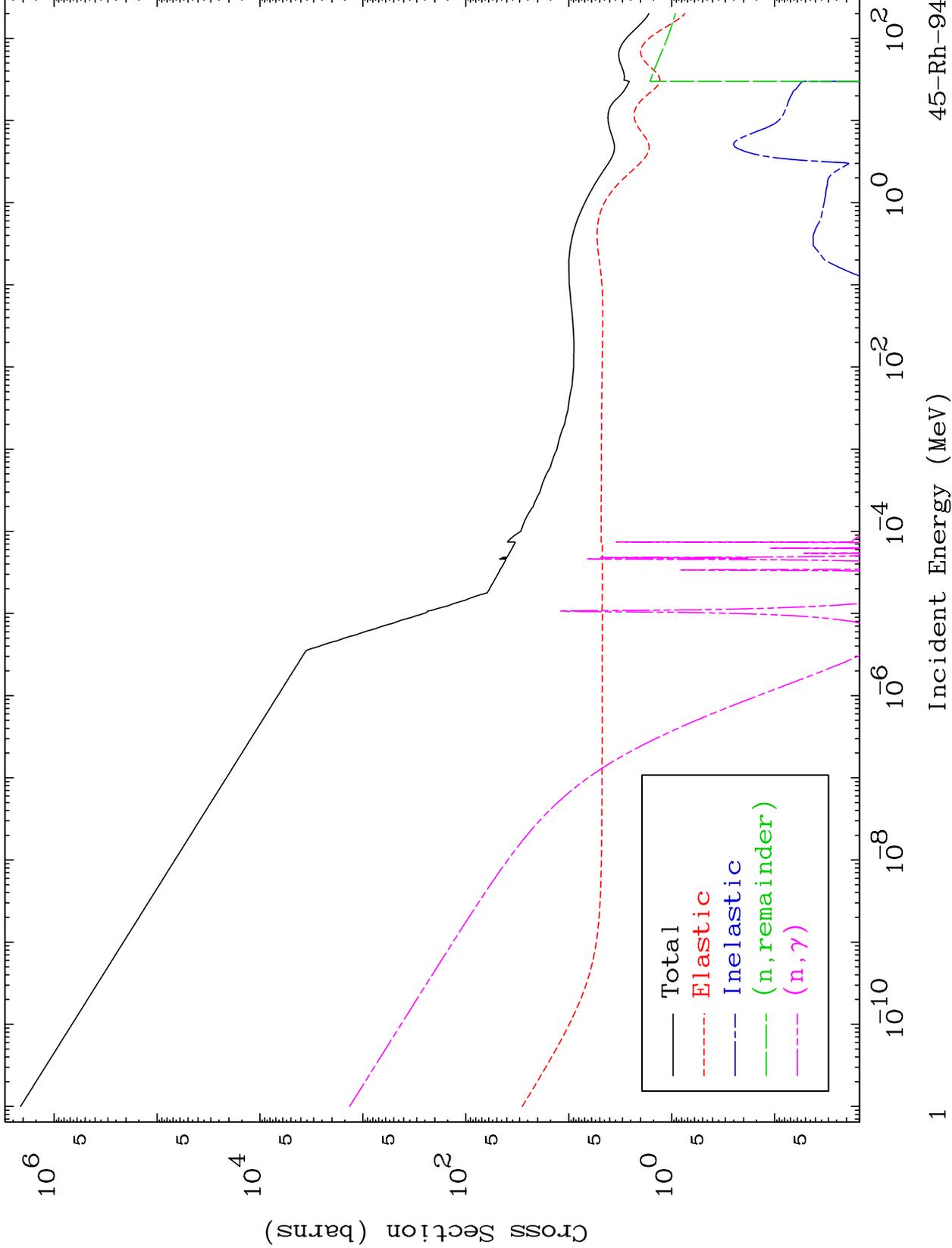
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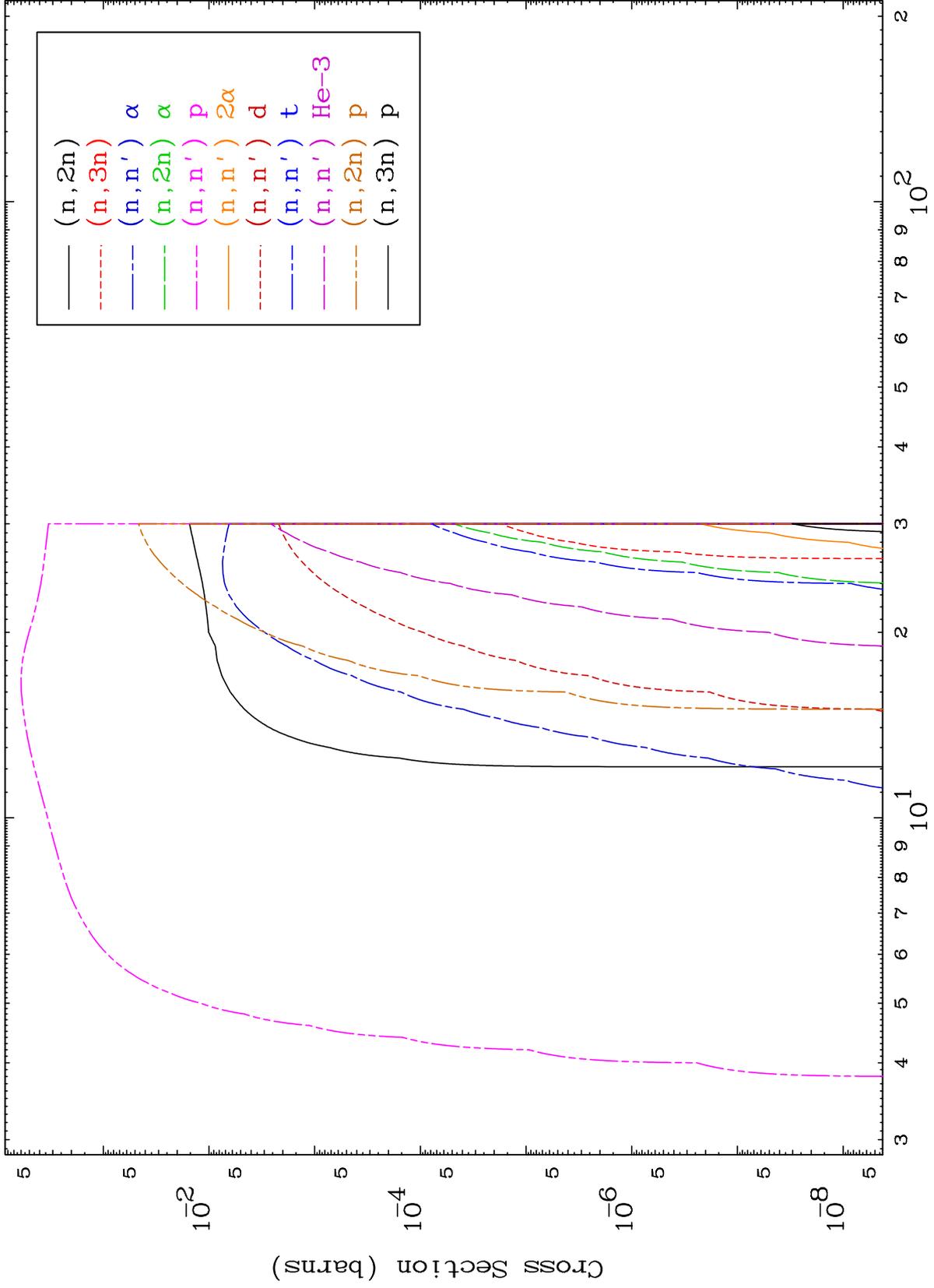
MAT 4498

Major

293 Kelvin Cross Sections

45-Rh-94

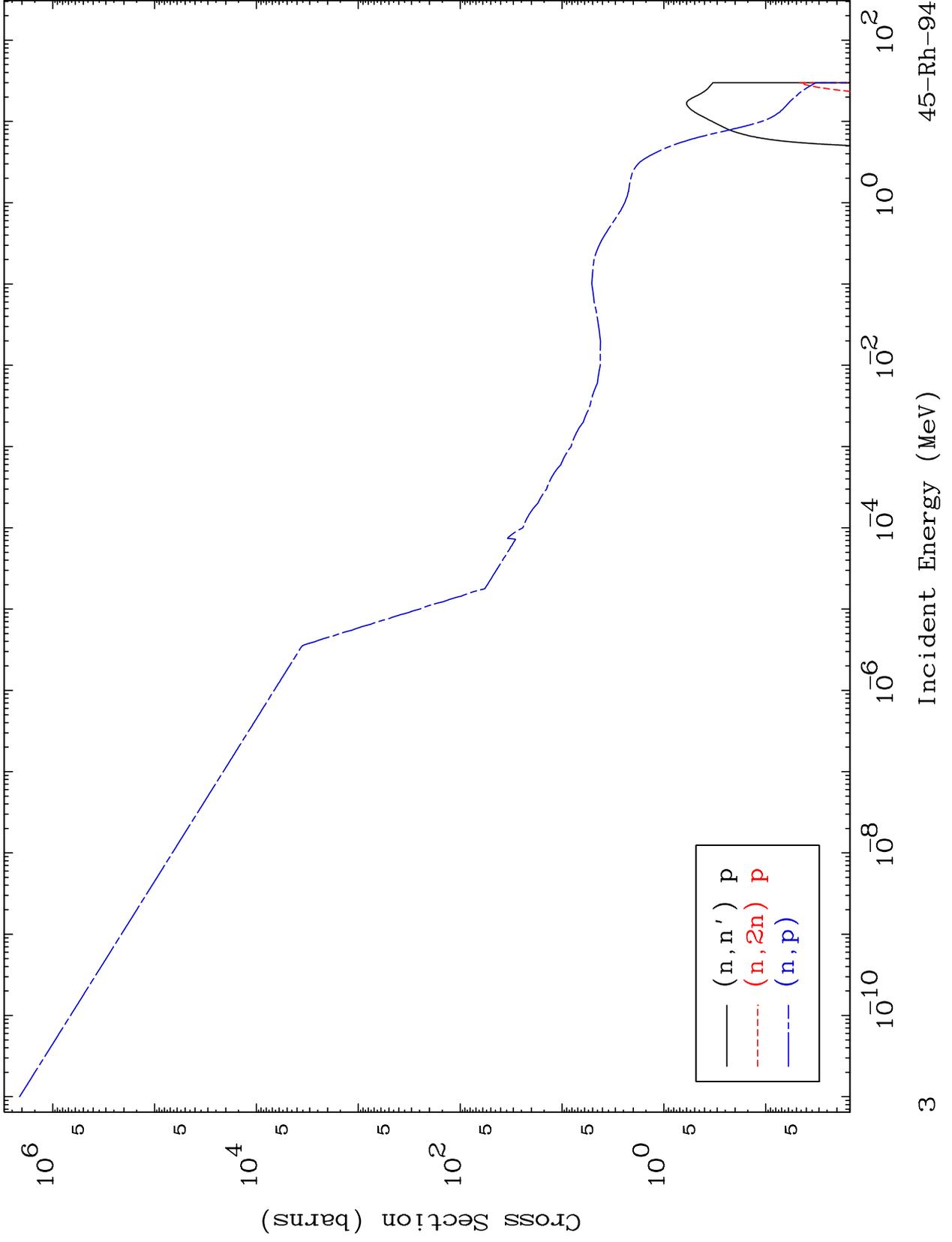




MAT 4498

Charged Particle
293 Kelvin Cross Sections

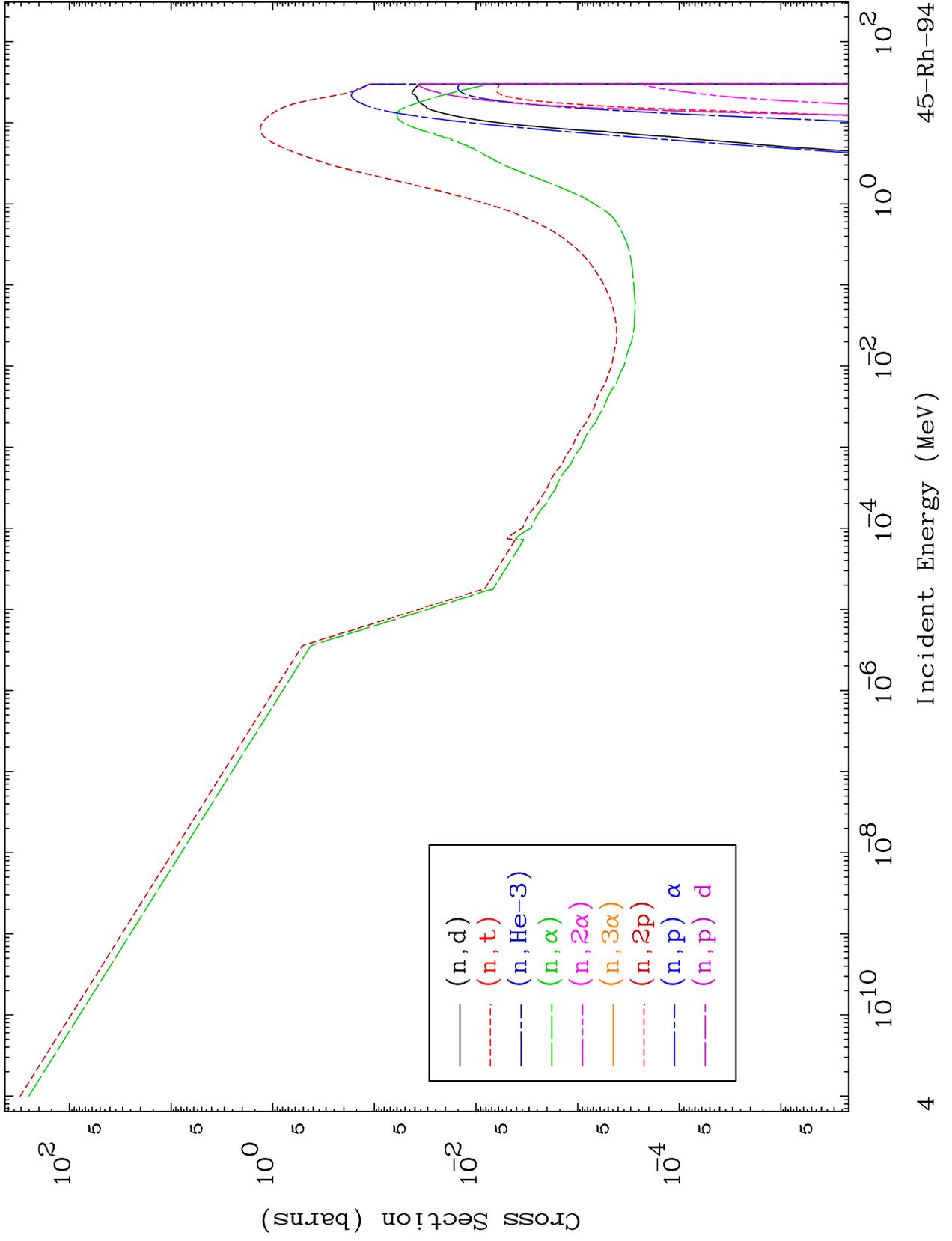
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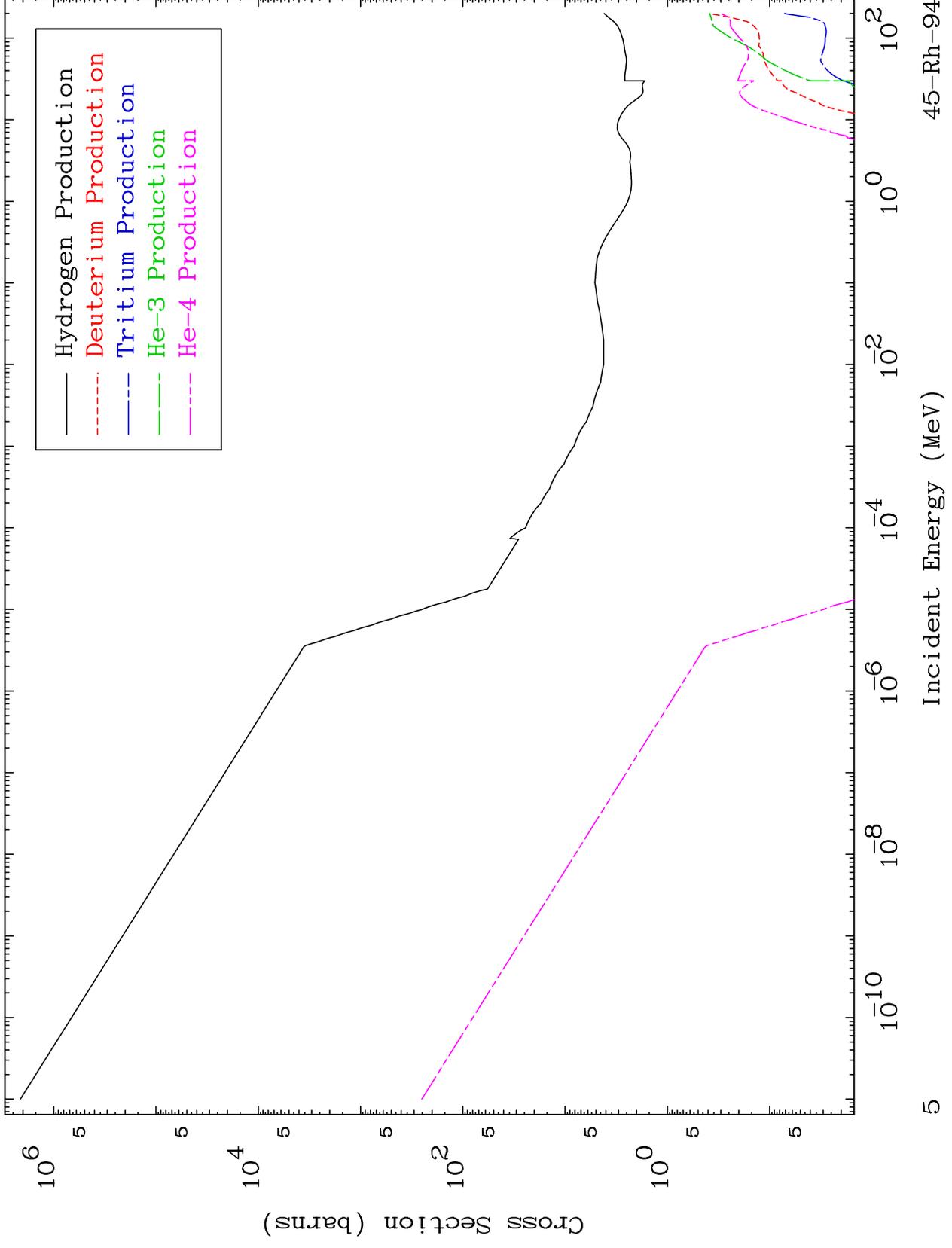


MAT 4498

Charged Particle
293 Kelvin Cross Sections

45-Rh-94



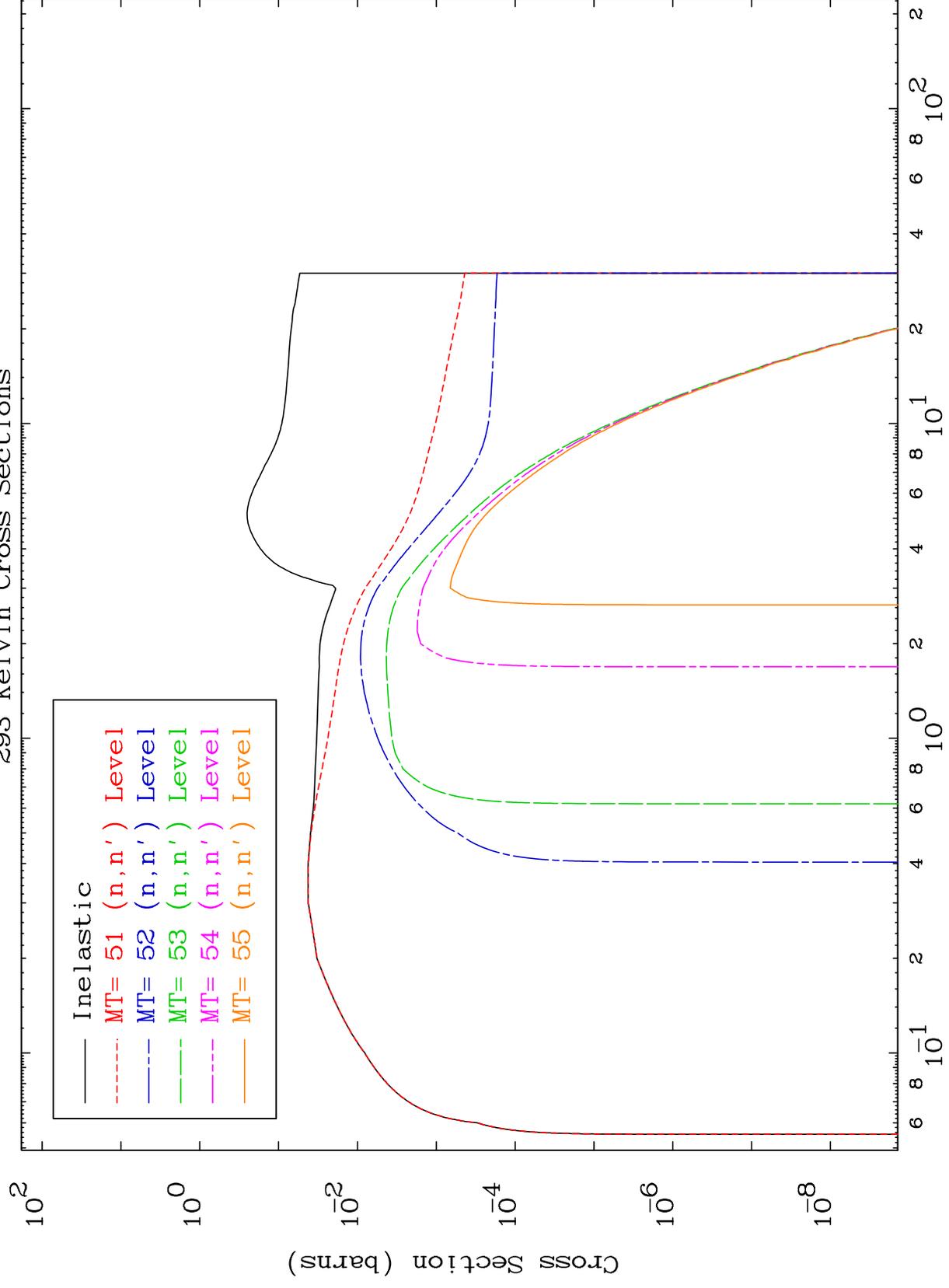


MAT 4498

(n,n') Level

45-Rh-94

293 Kelvin Cross Sections

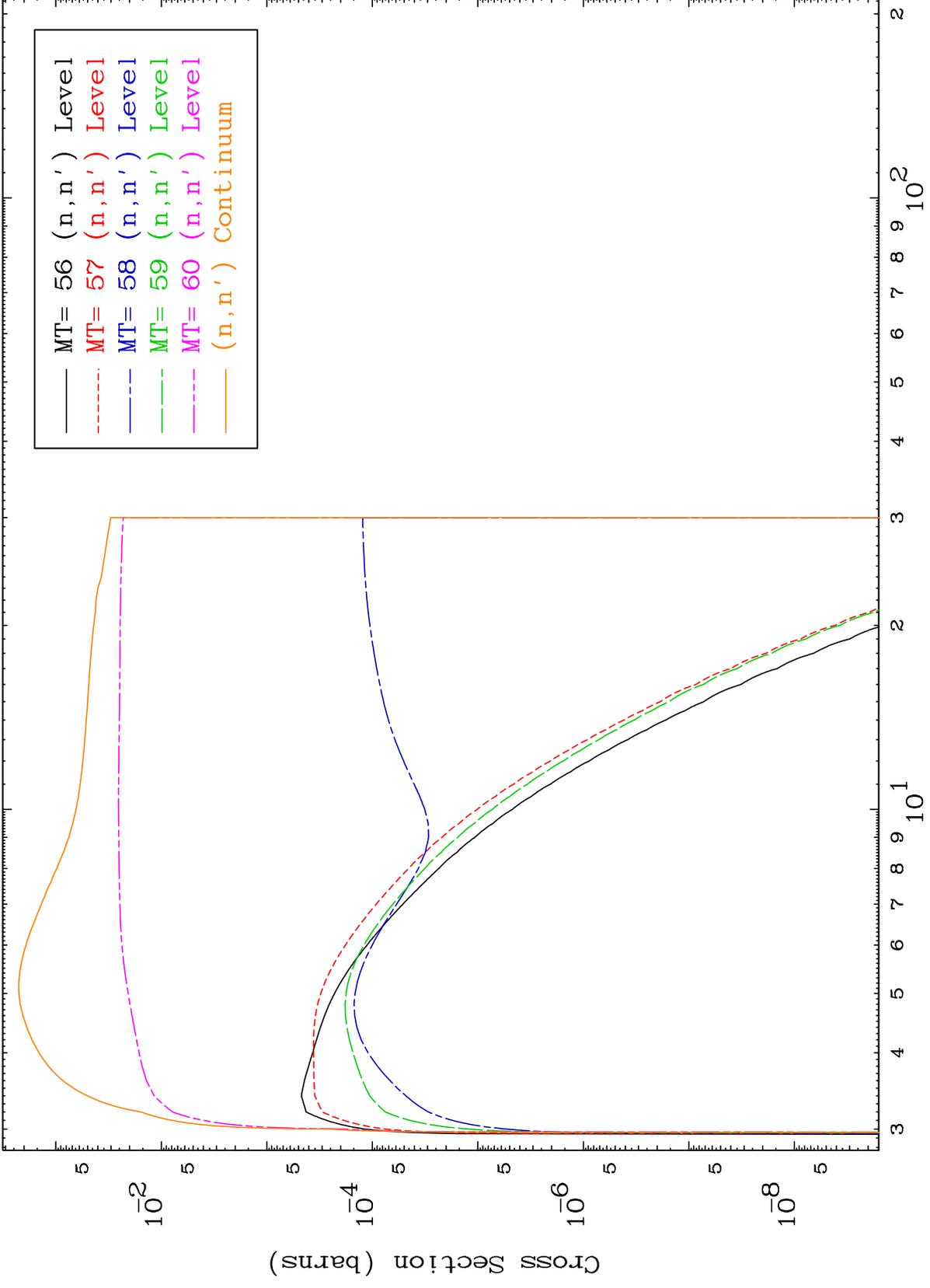


6

Incident Energy (MeV)

45-Rh-94

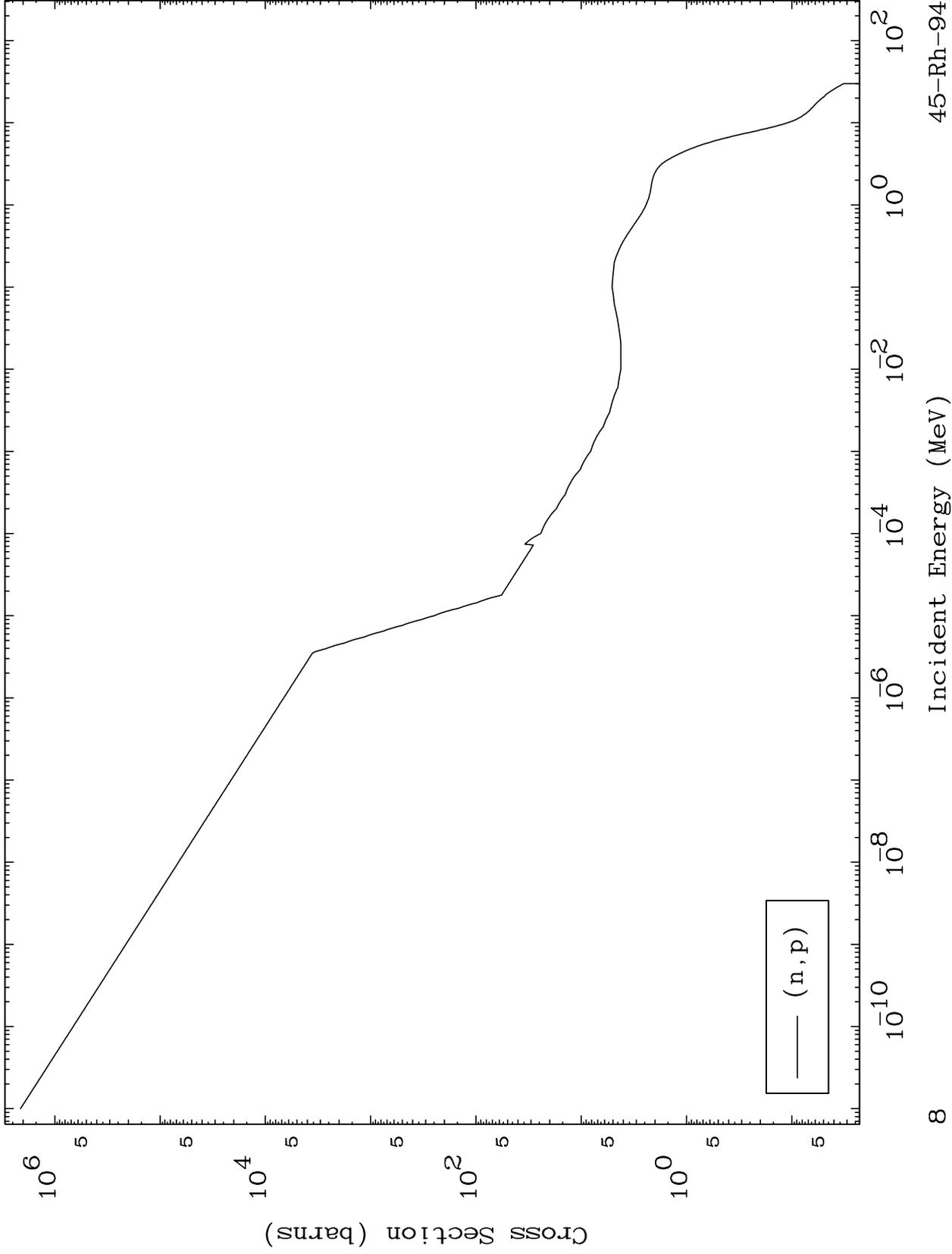
293 Kelvin Cross Sections



MAT 4498

(n,p) Levels
293 Kelvin Cross Sections

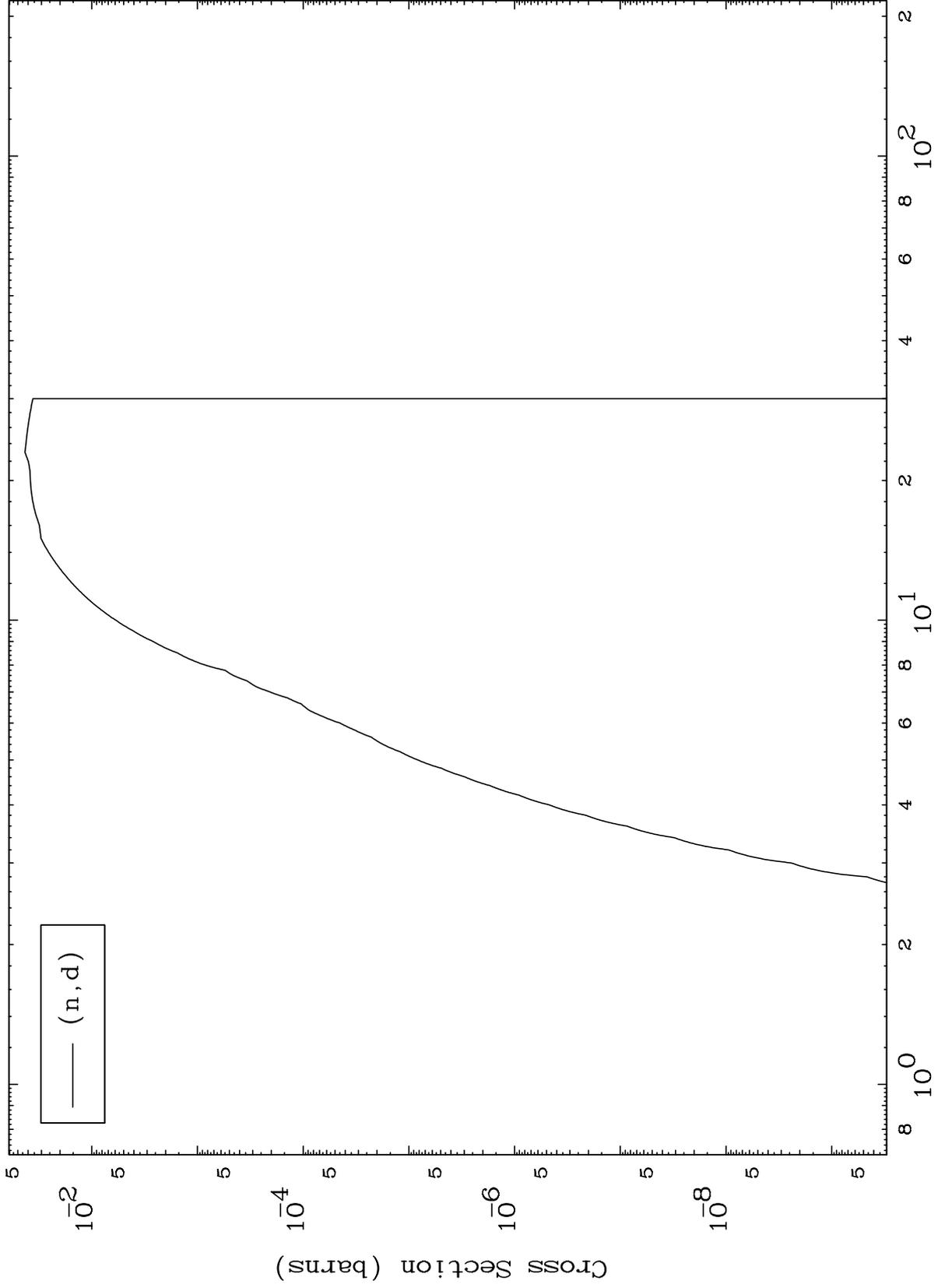
45-Rh-94



MAT 4498

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-94



9

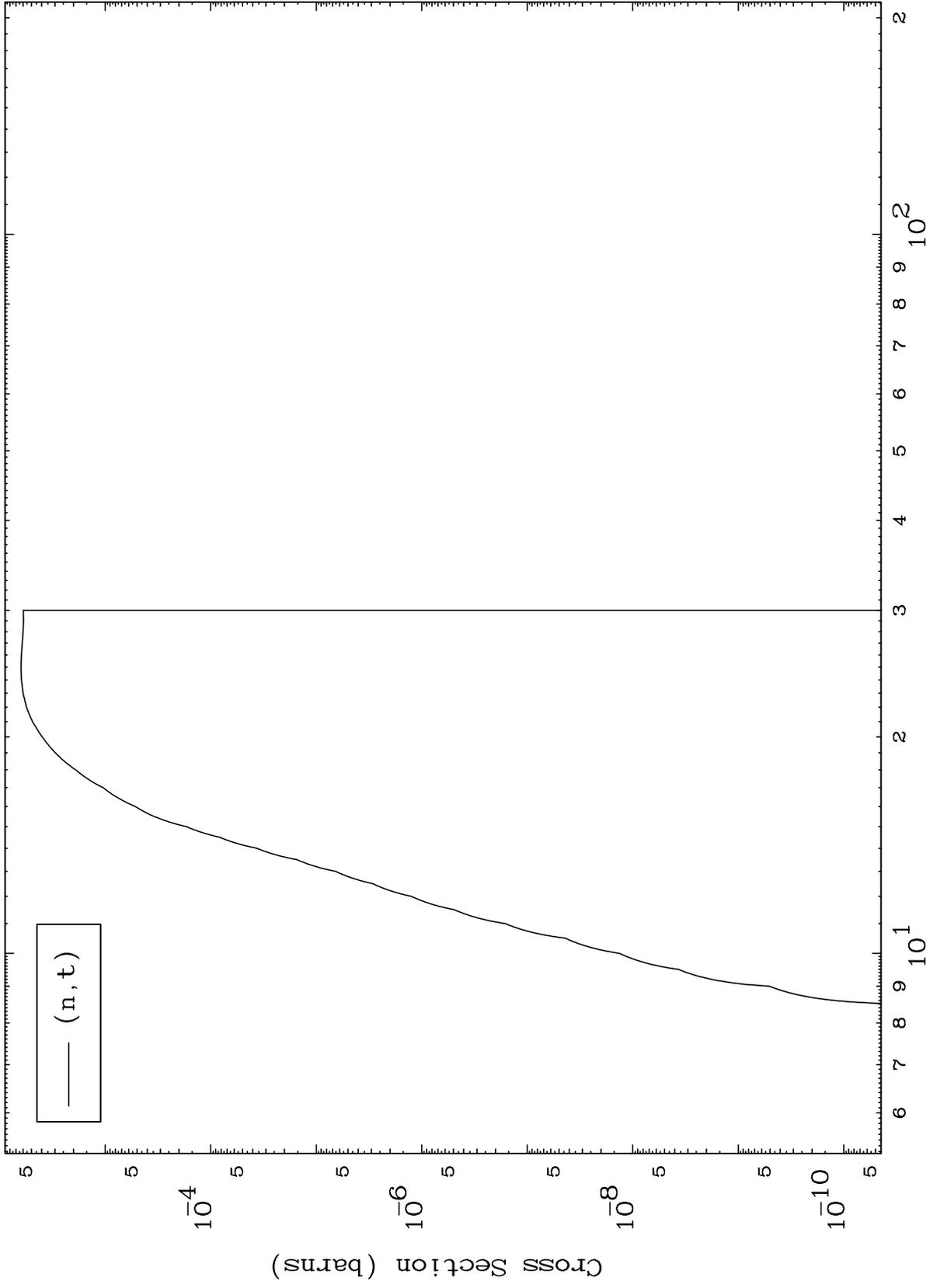
Incident Energy (MeV)

45-Rh-94

MAT 4498

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-94



10

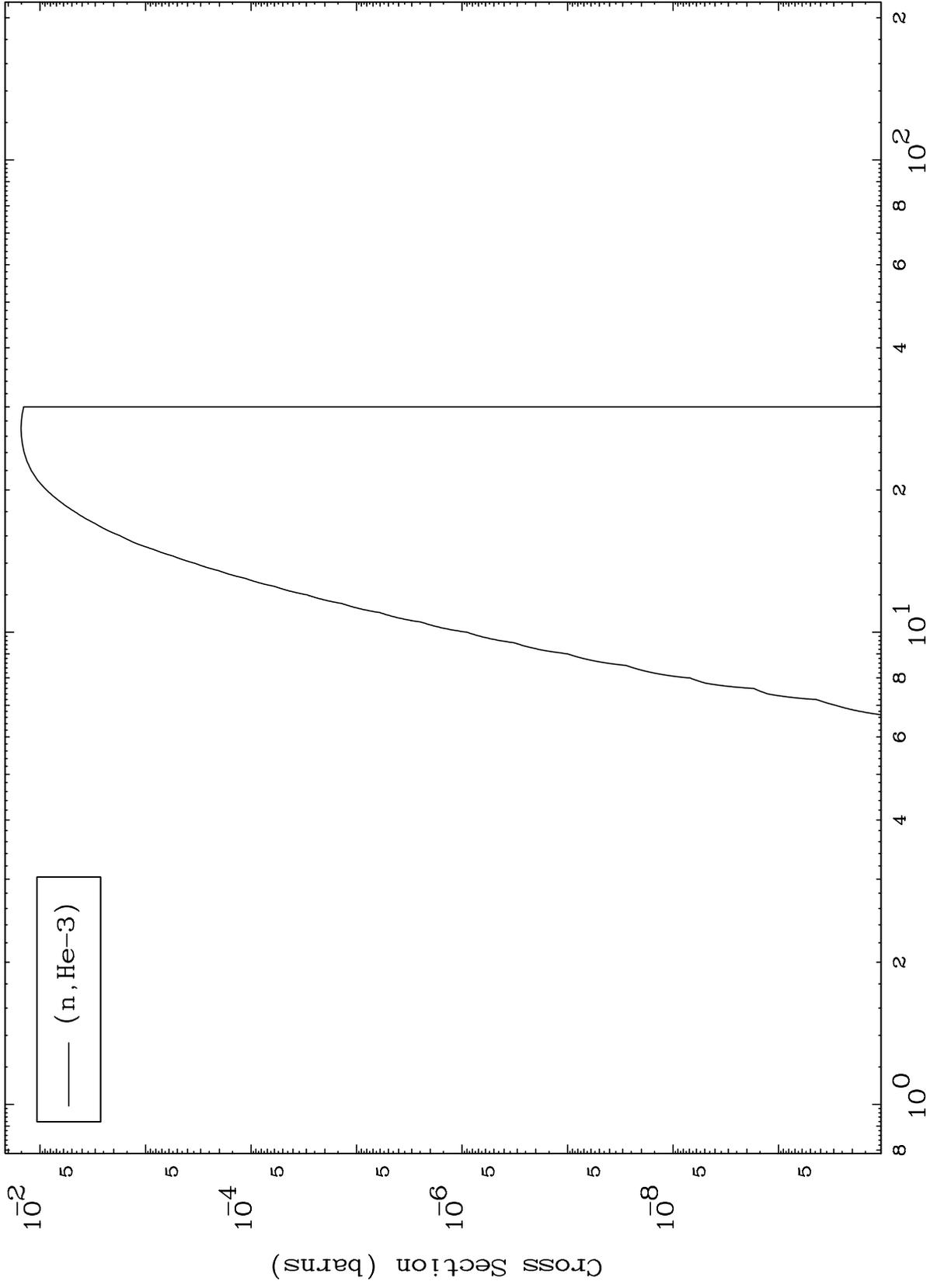
Incident Energy (MeV)

45-Rh-94

MAT 4498

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-94



11

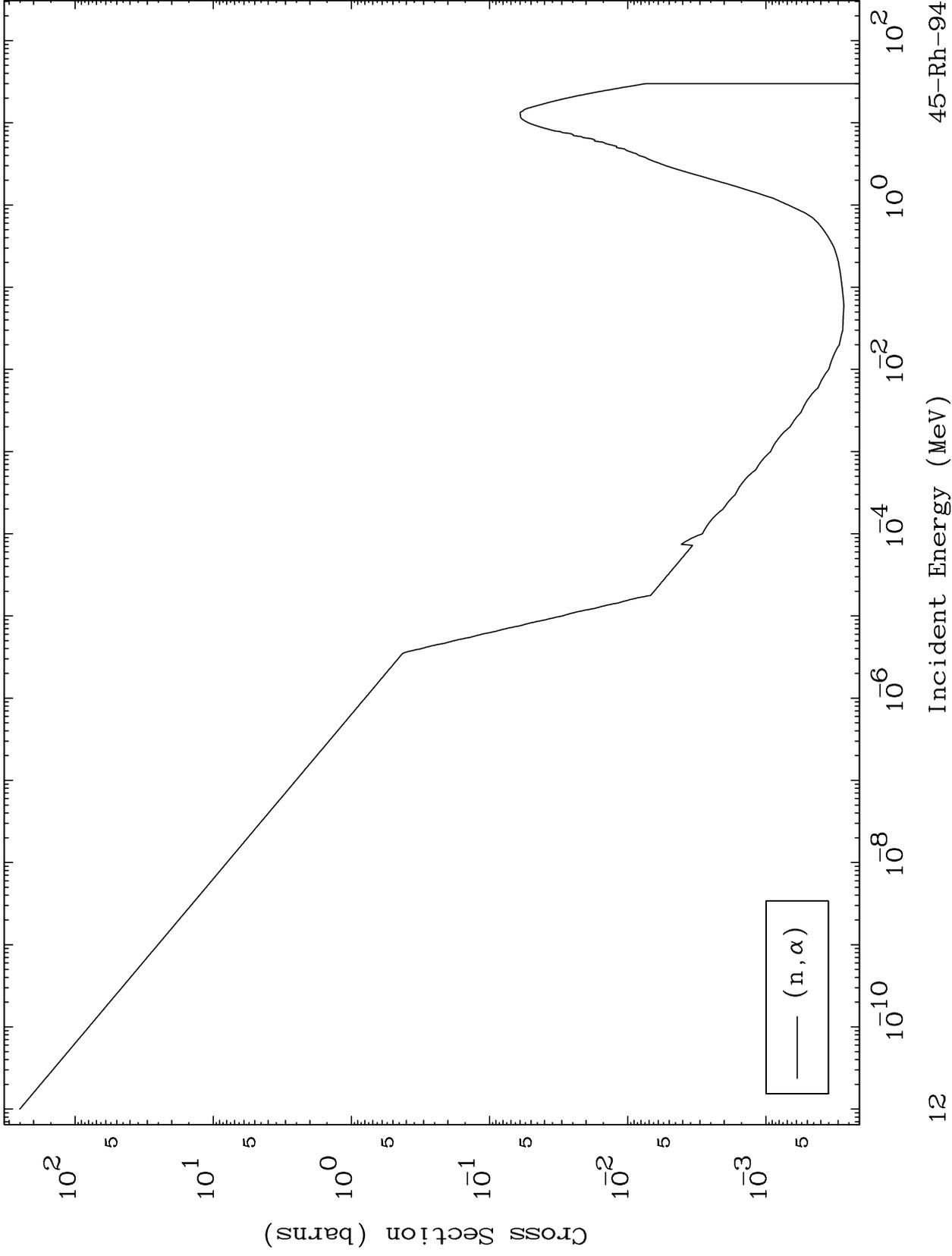
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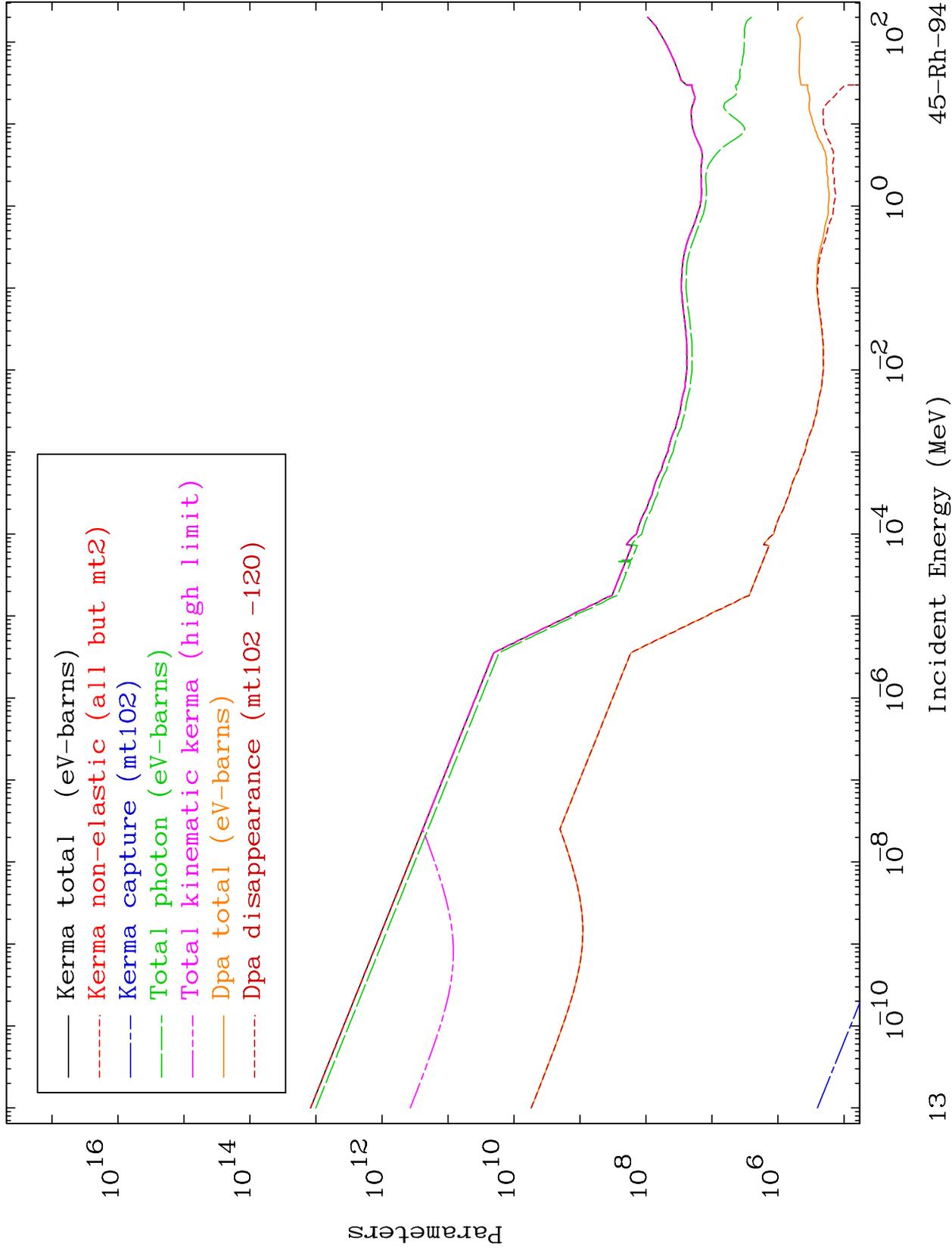
45-Rh-94

MAT 4498

(n, α) Levels
293 Kelvin Cross Sections

45-Rh-94

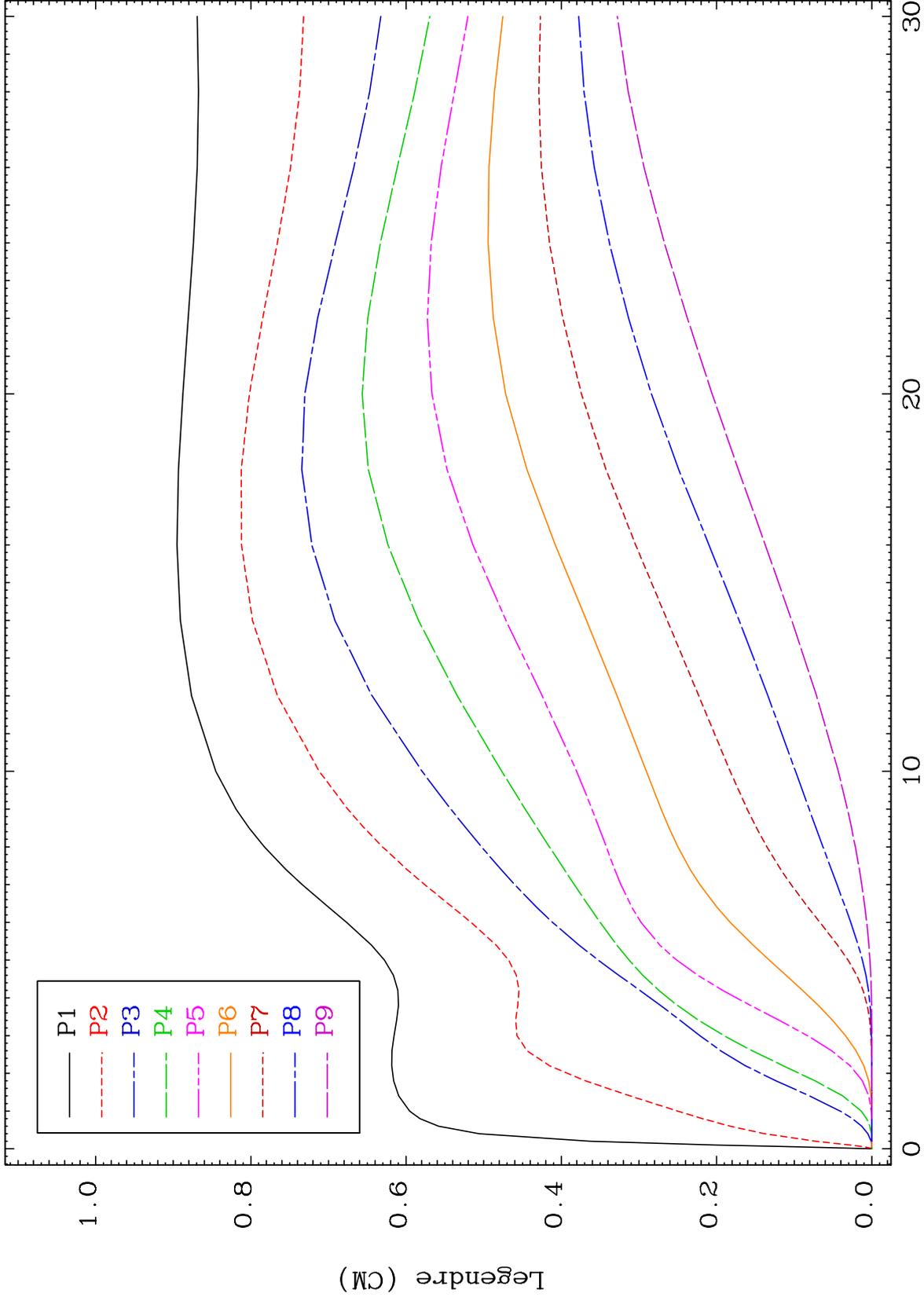




MAT 4498

Elastic Legendre Coefficients

45-Rh-94



14

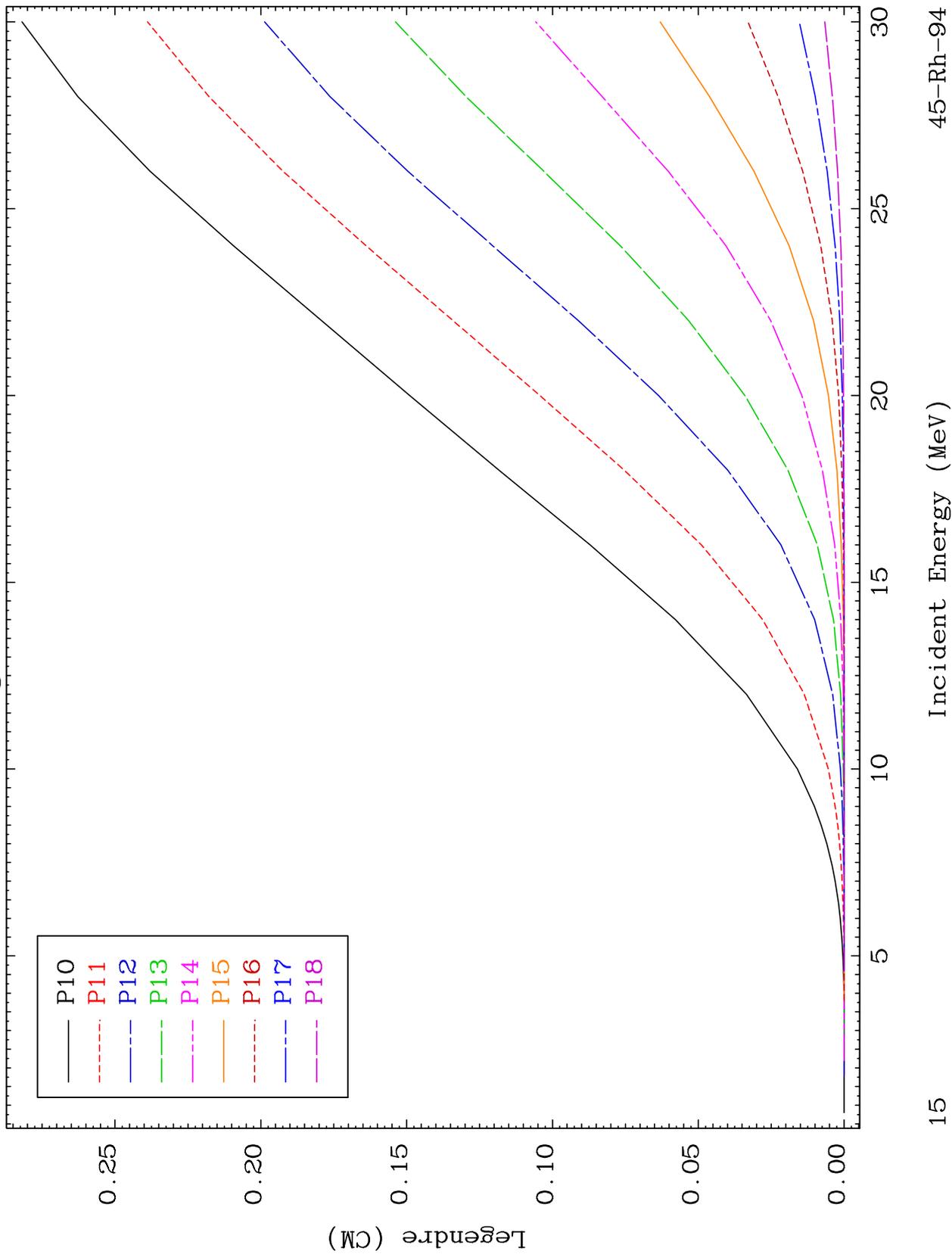
Incident Energy (MeV)

45-Rh-94

MAT 4498

Elastic Legendre Coefficients

45-Rh-94



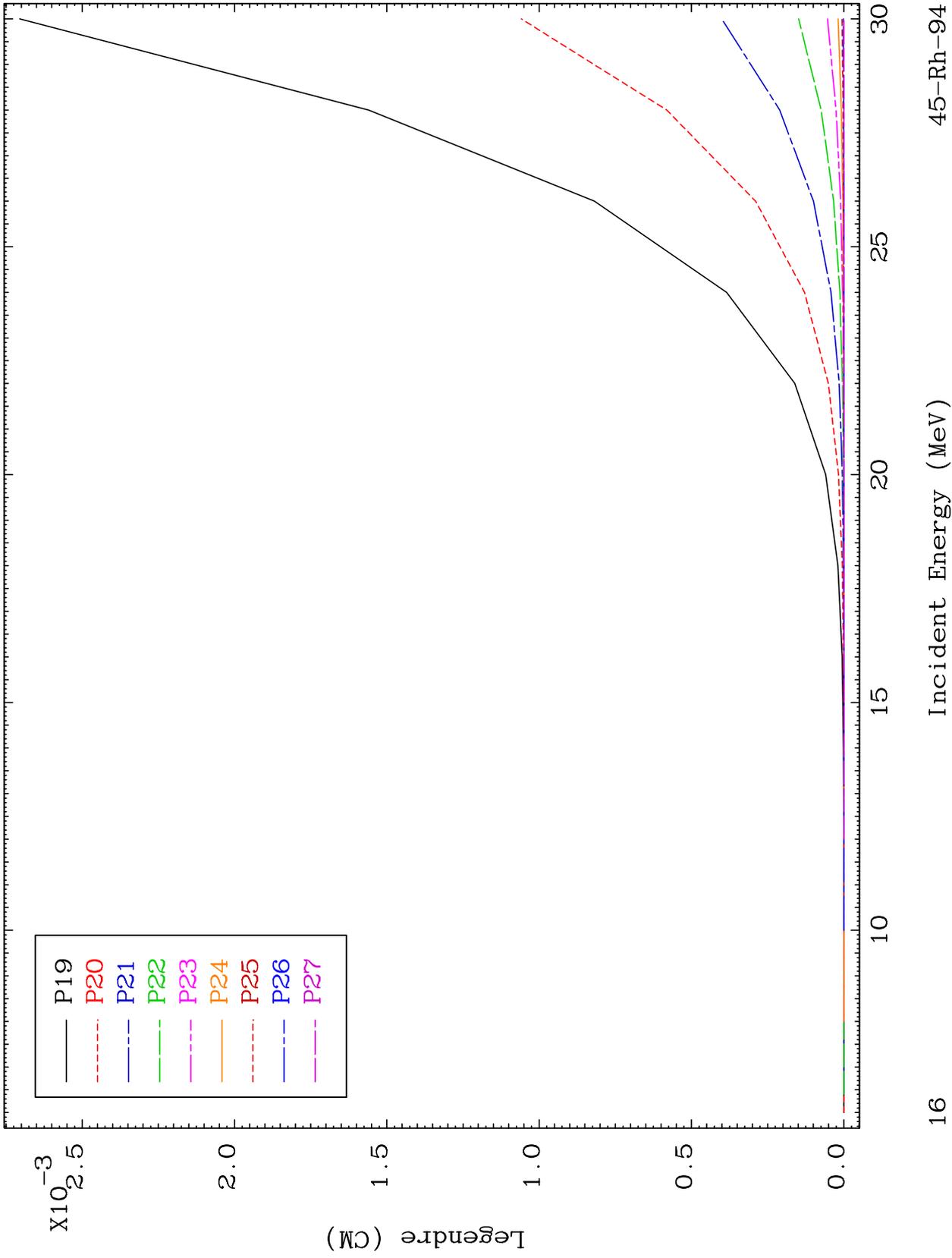
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45-Rh-94

MAT 4498

Elastic Legendre Coefficients

45-Rh-94



16

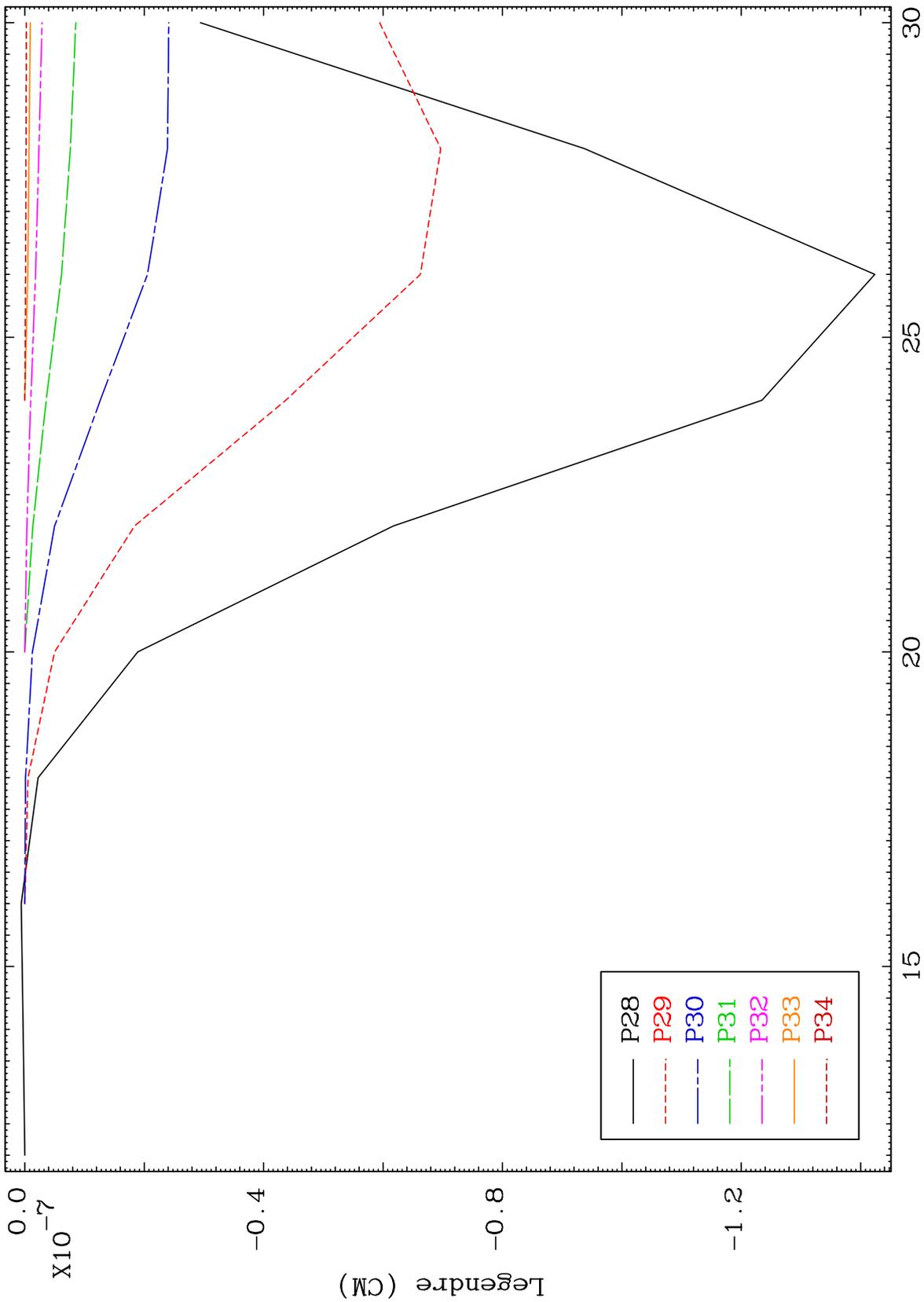
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

Elastic Legendre Coefficients



17

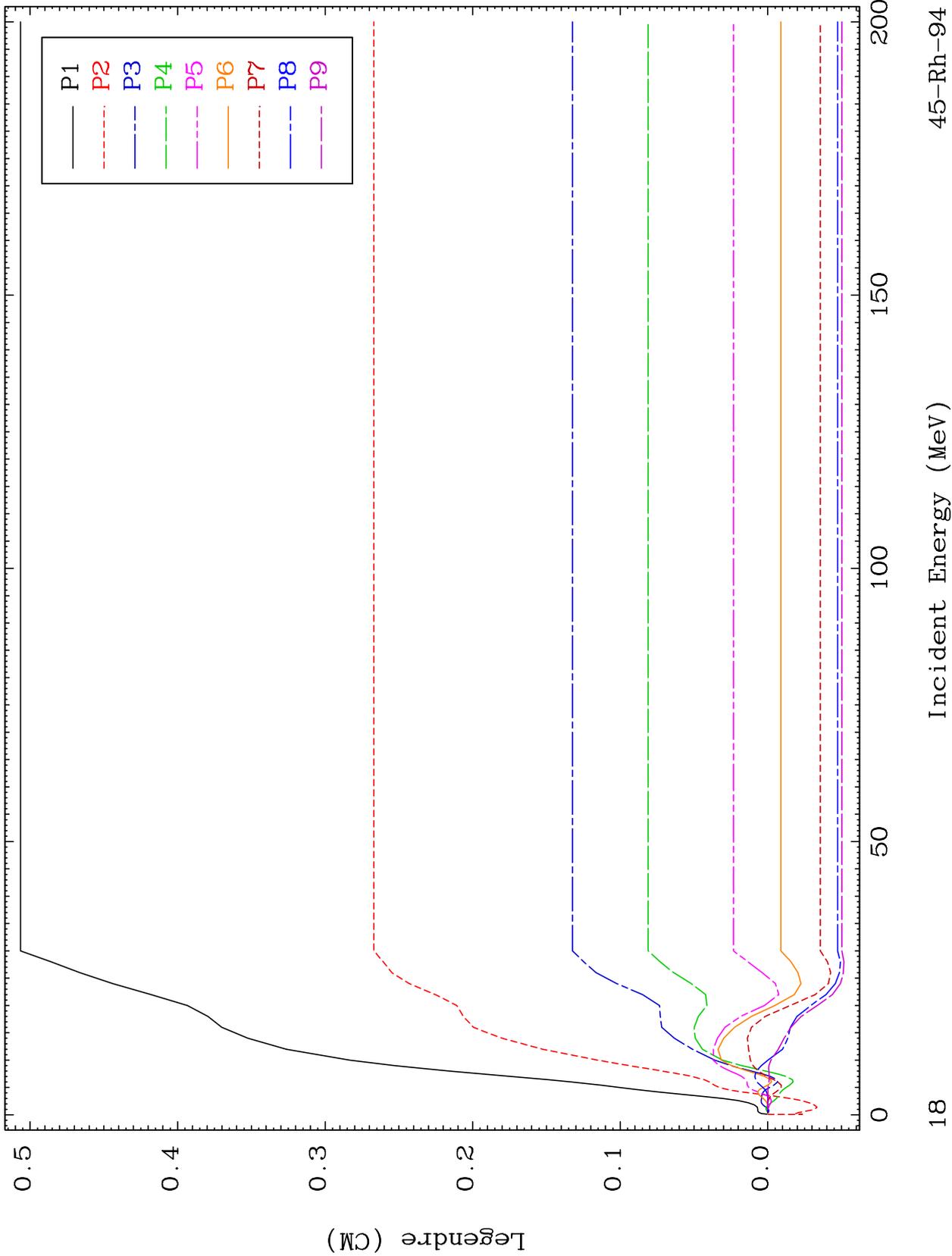
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



45-Rh-94

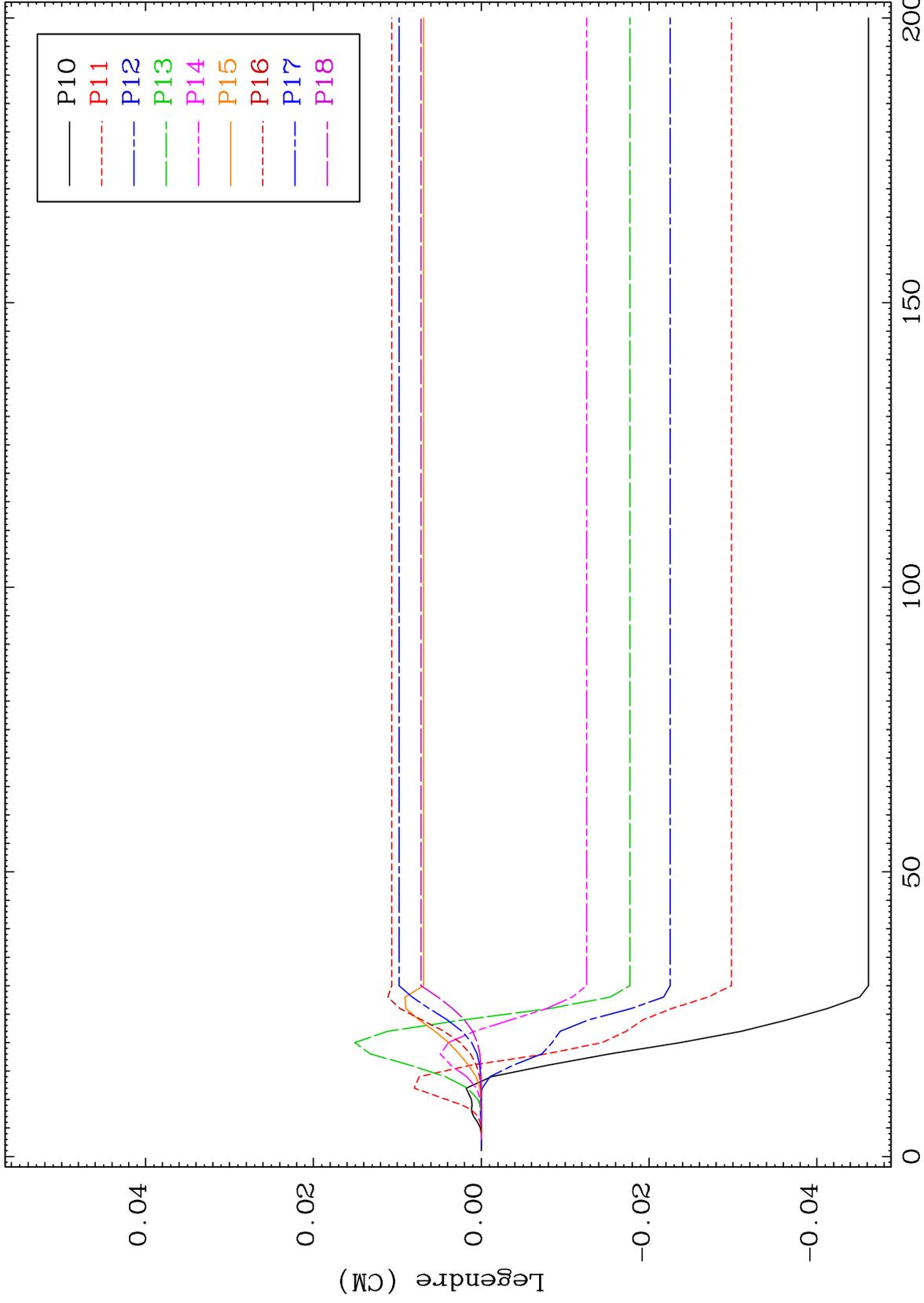
Incident Energy (MeV)

18

MAT 4498

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

45-Rh-94



19

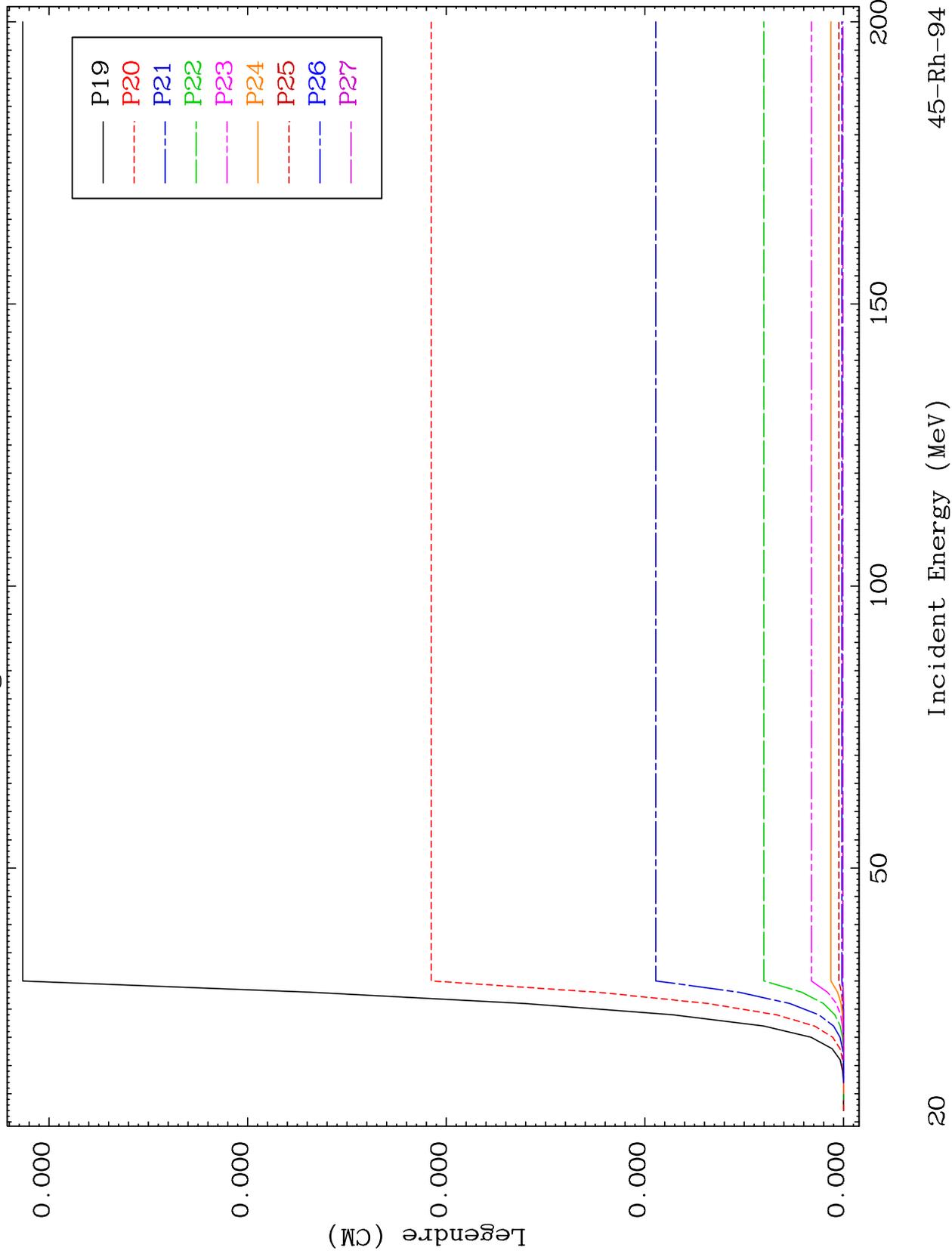
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



20

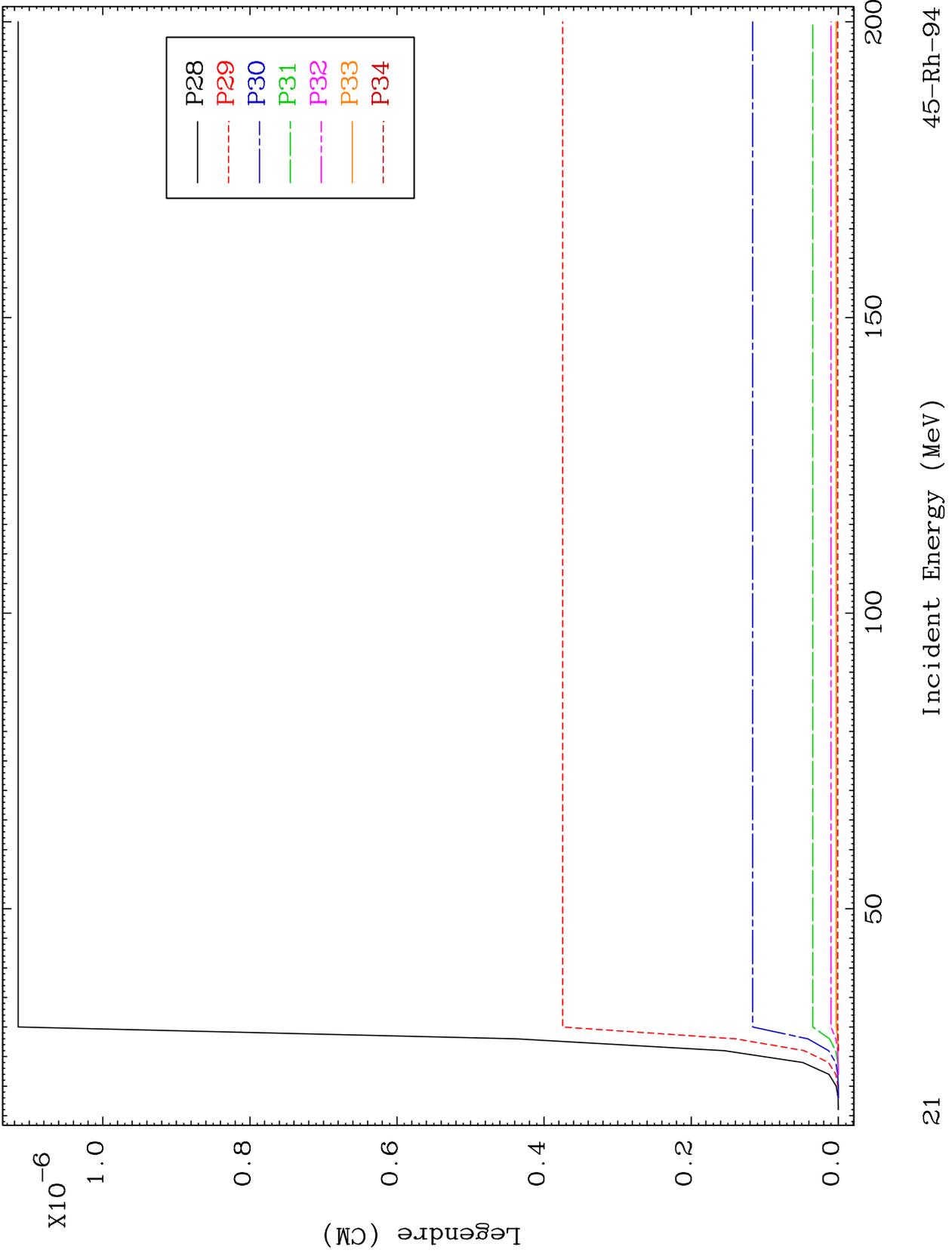
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

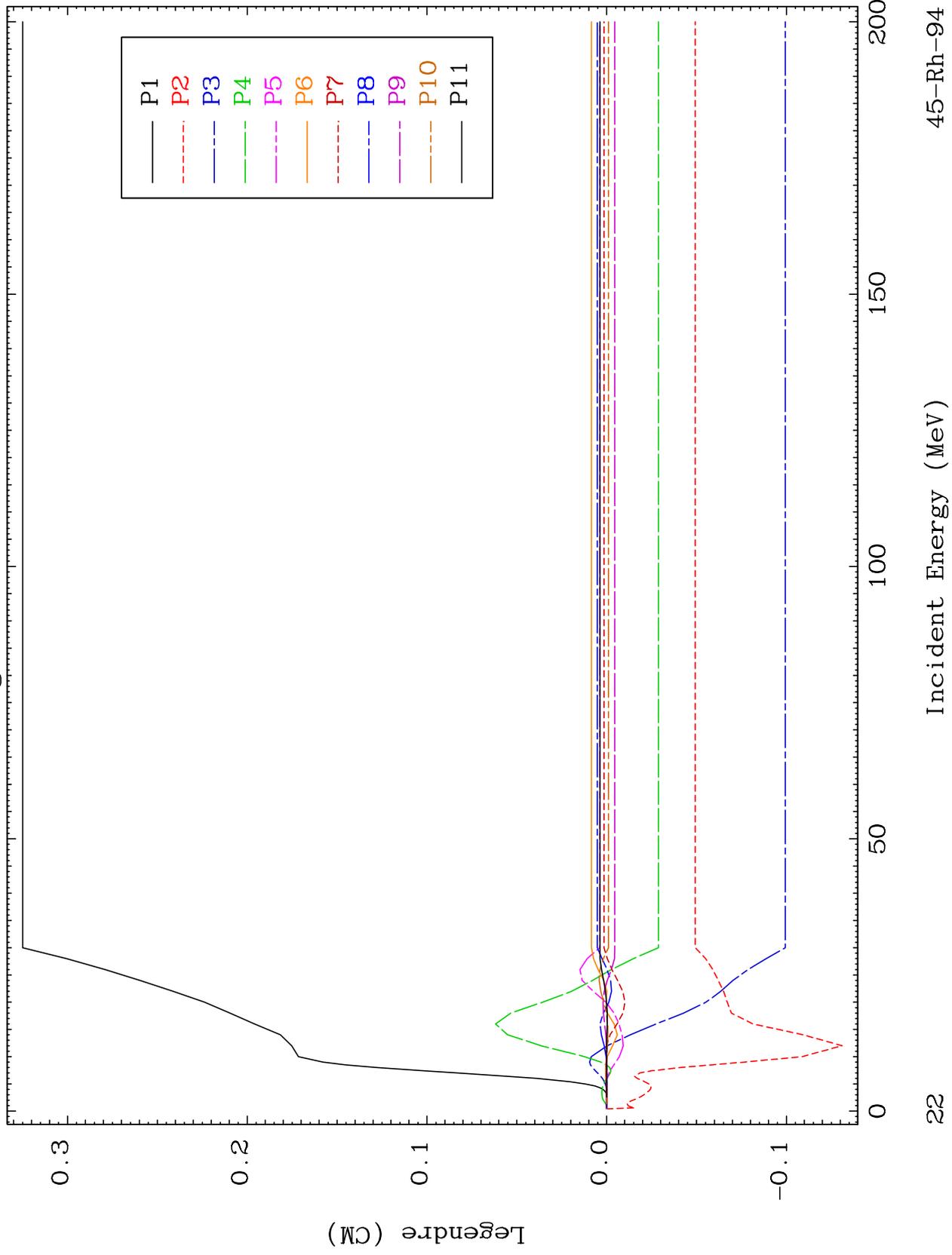
45-Rh-94



MAT 4498

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

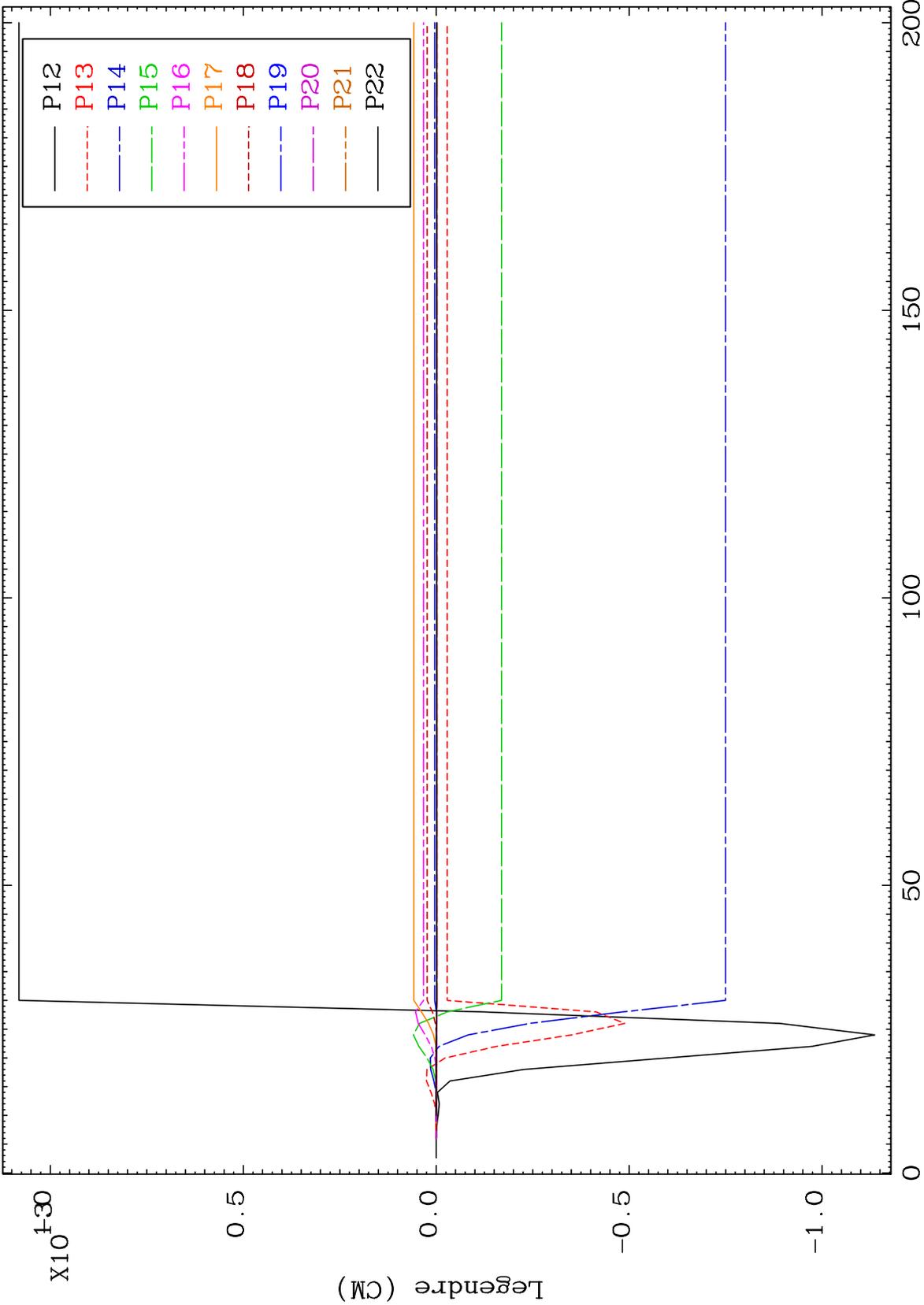
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MAT 4498

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

45-Rh-94



23

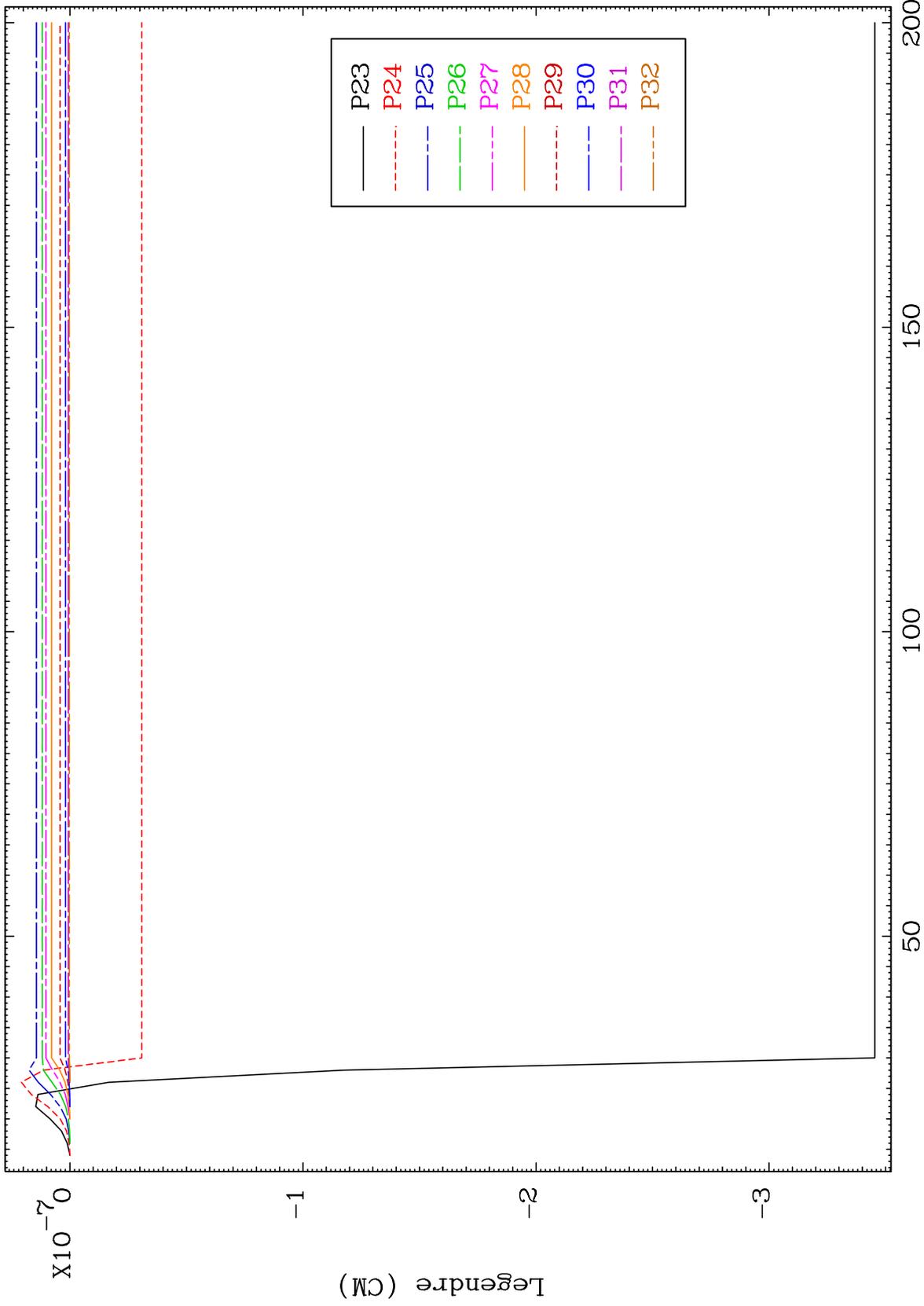
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



24

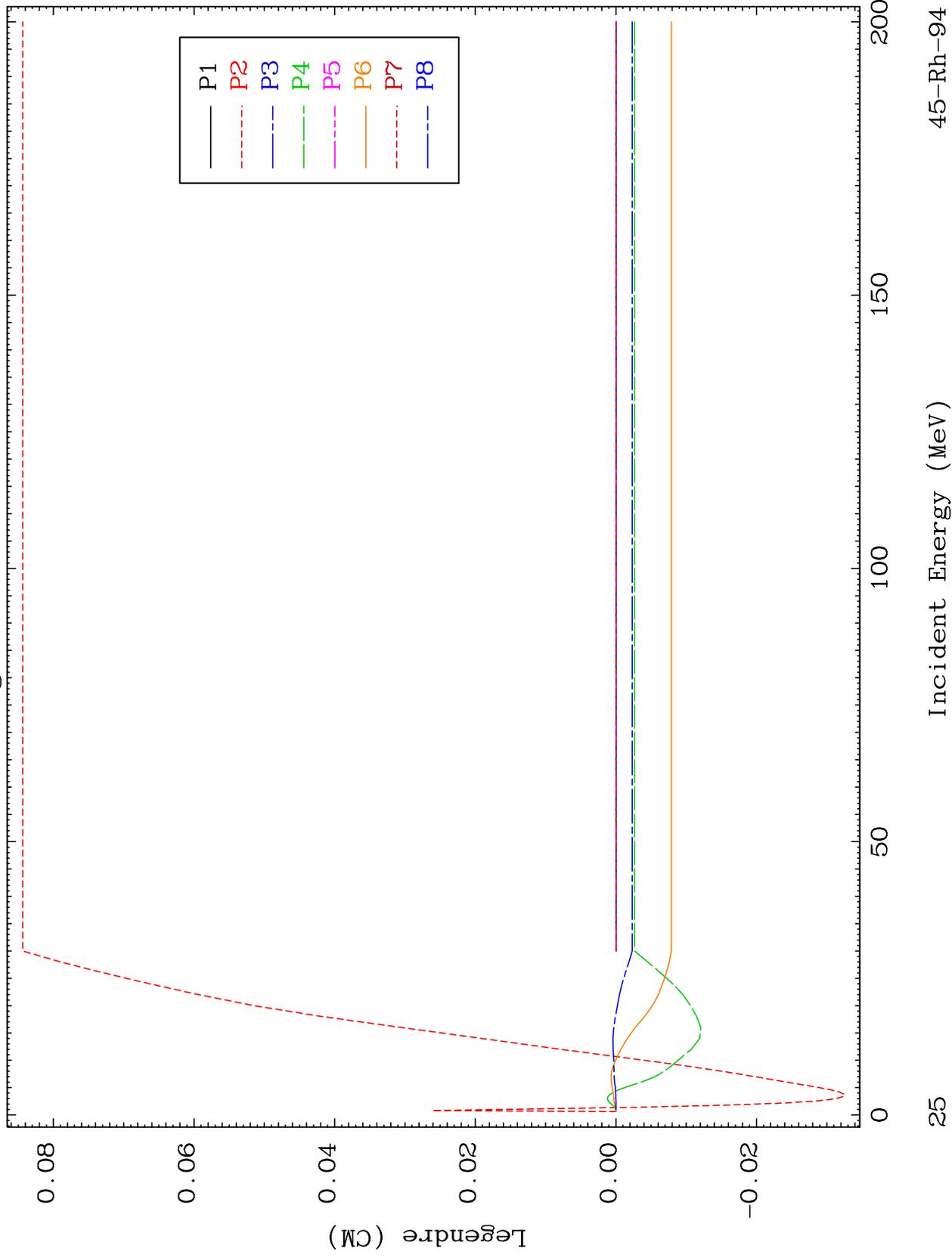
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



45-Rh-94

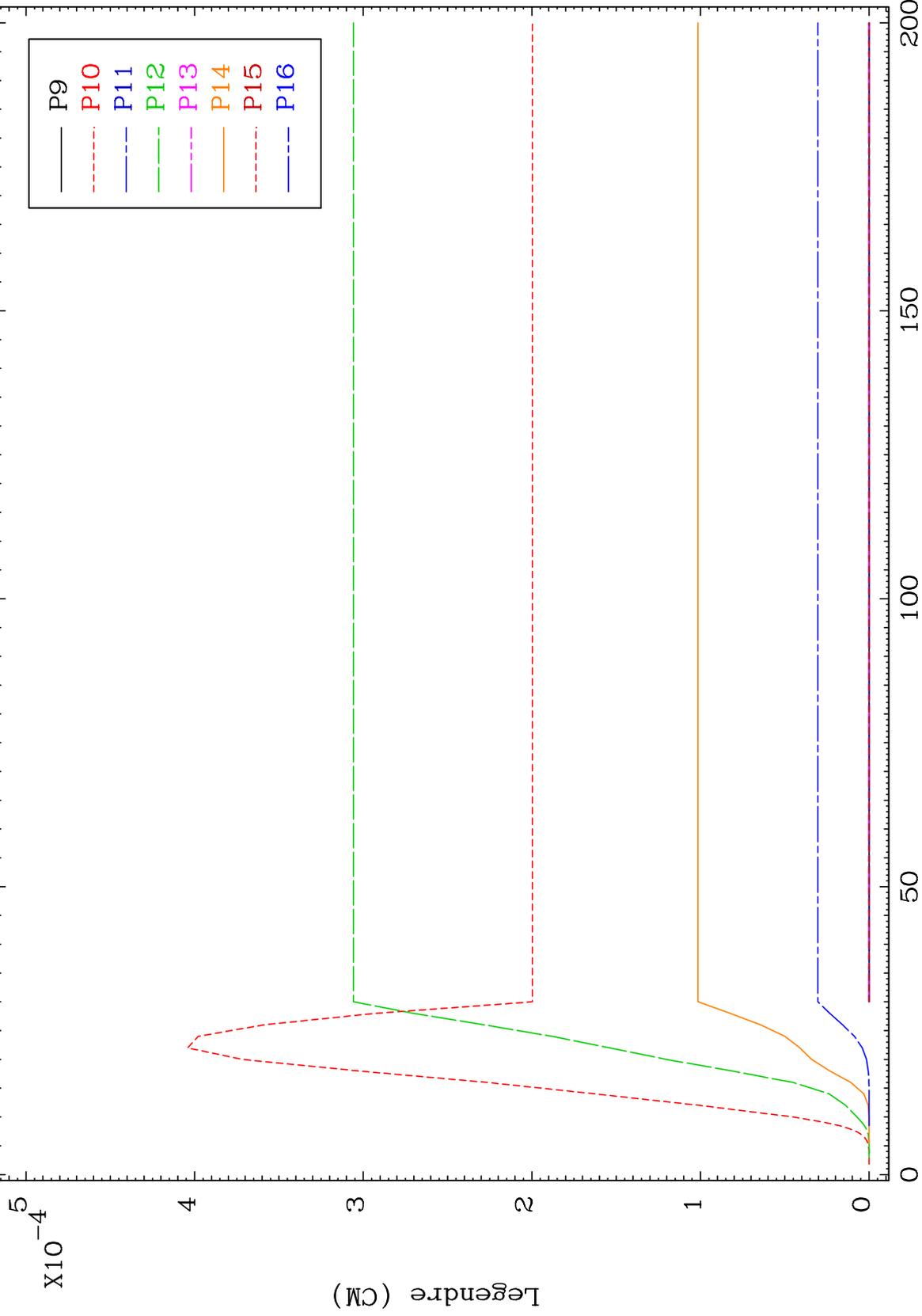
Incident Energy (MeV)

25

MAT 4498

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

45-Rh-94



26

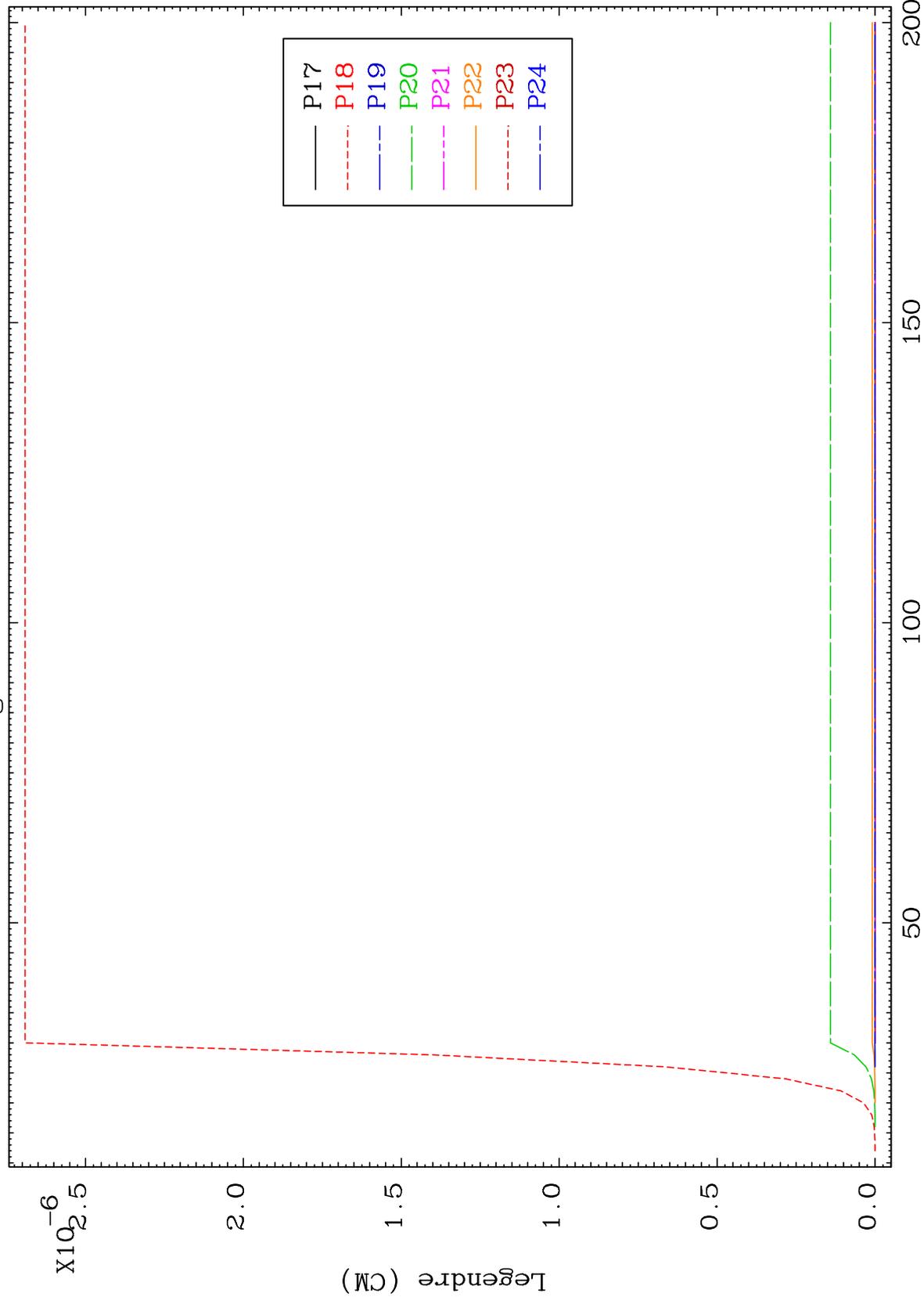
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

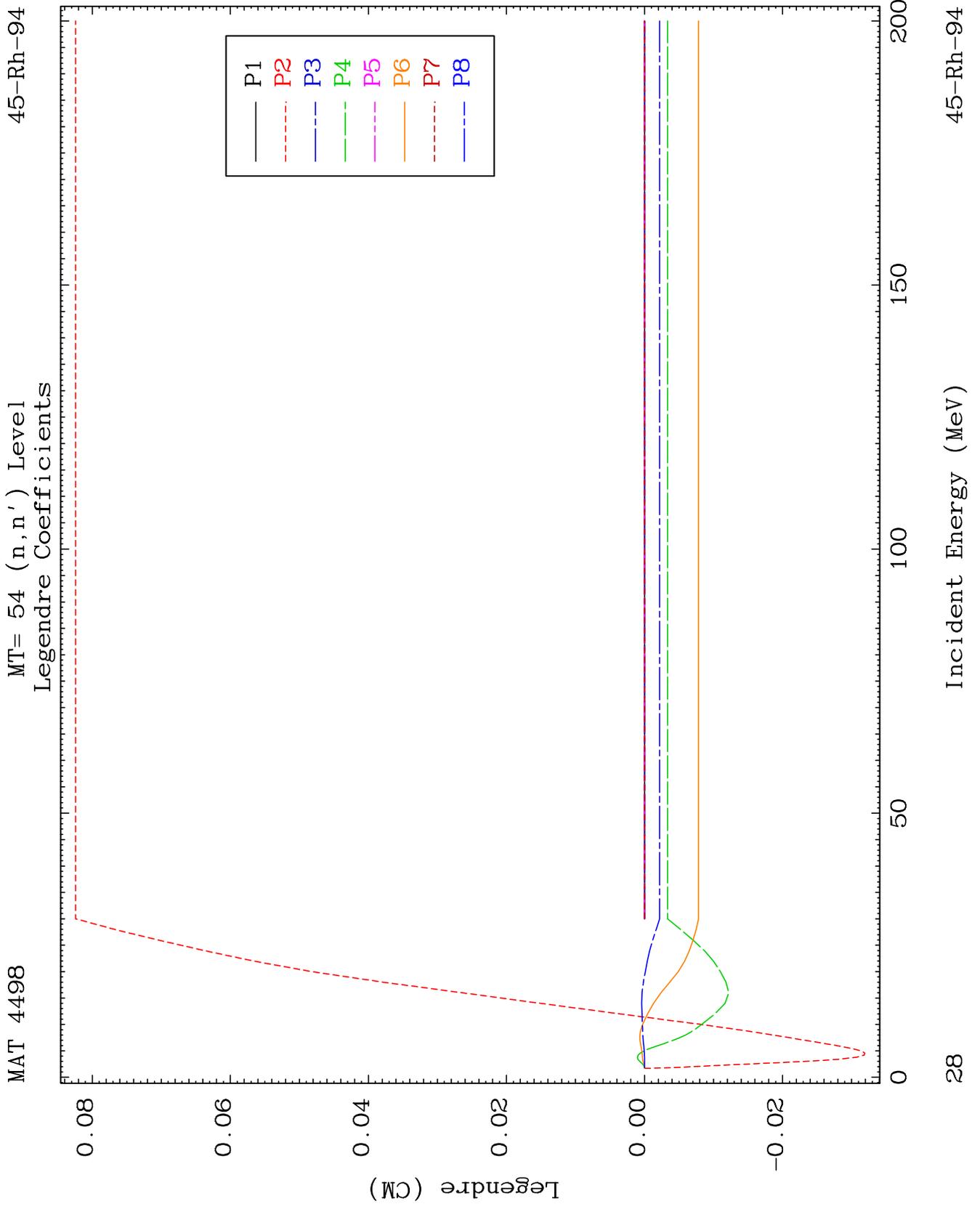
45-Rh-94



27

Incident Energy (MeV)

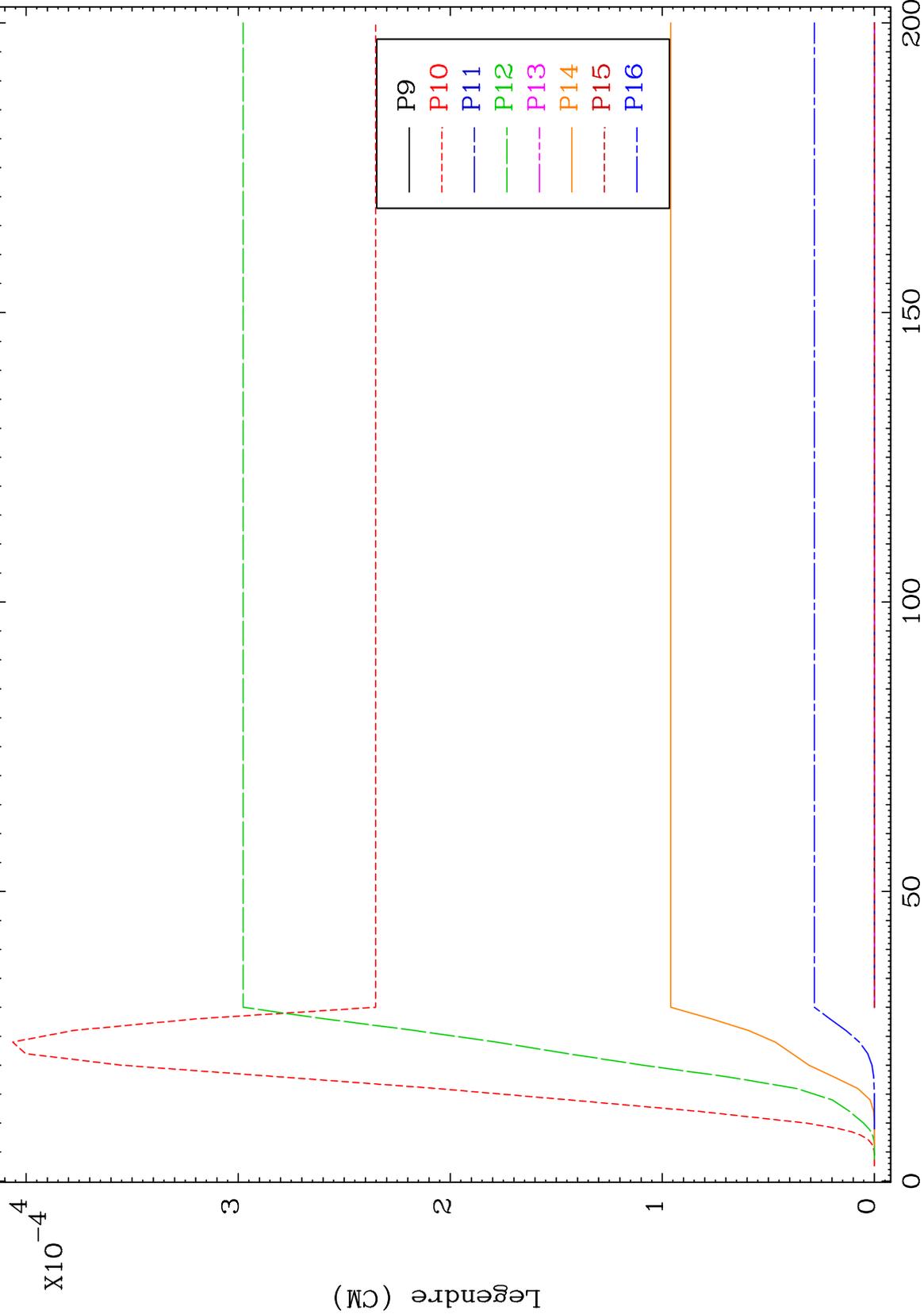
45-Rh-94



MAT 4498

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

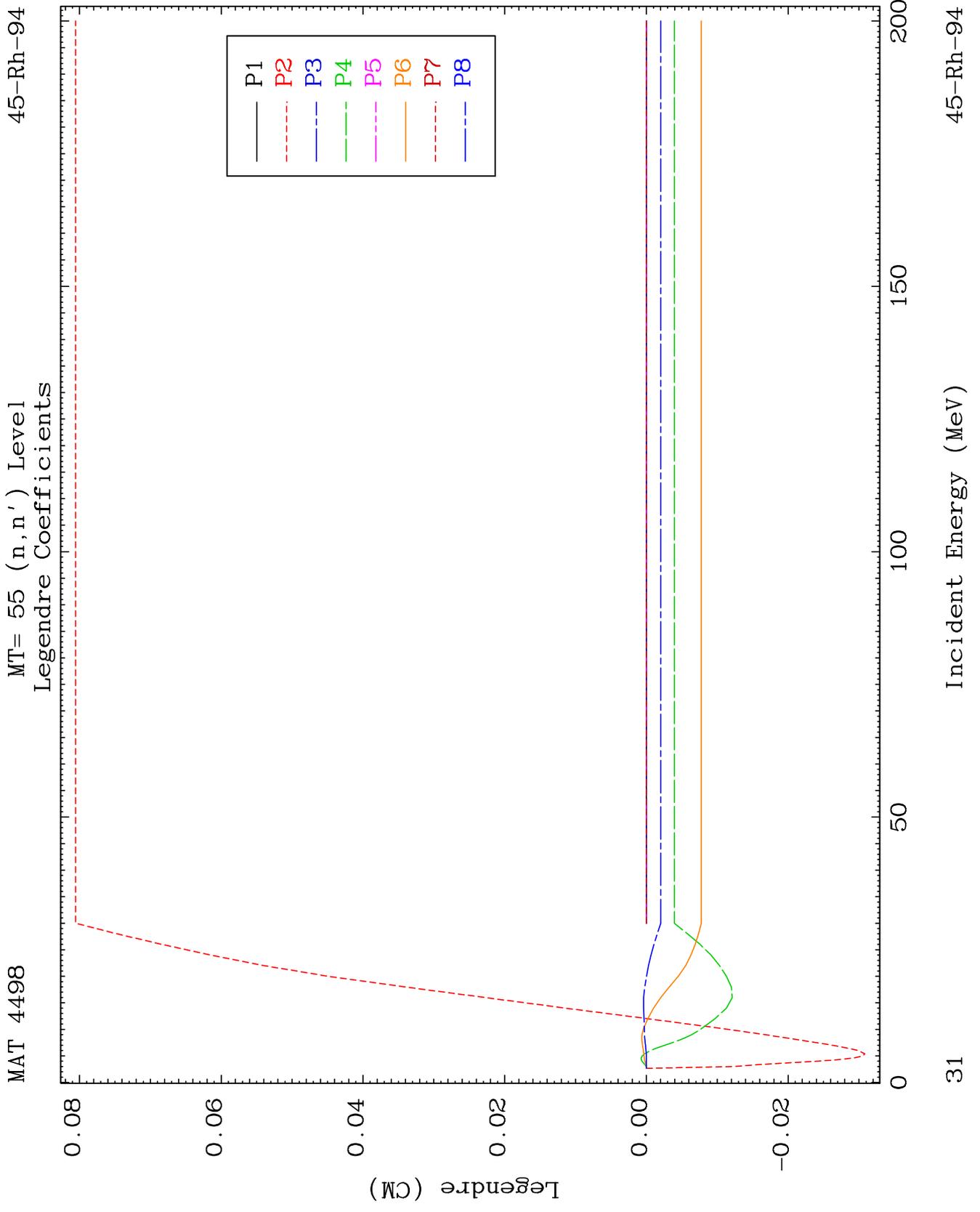
45-Rh-94



29

Incident Energy (MeV)

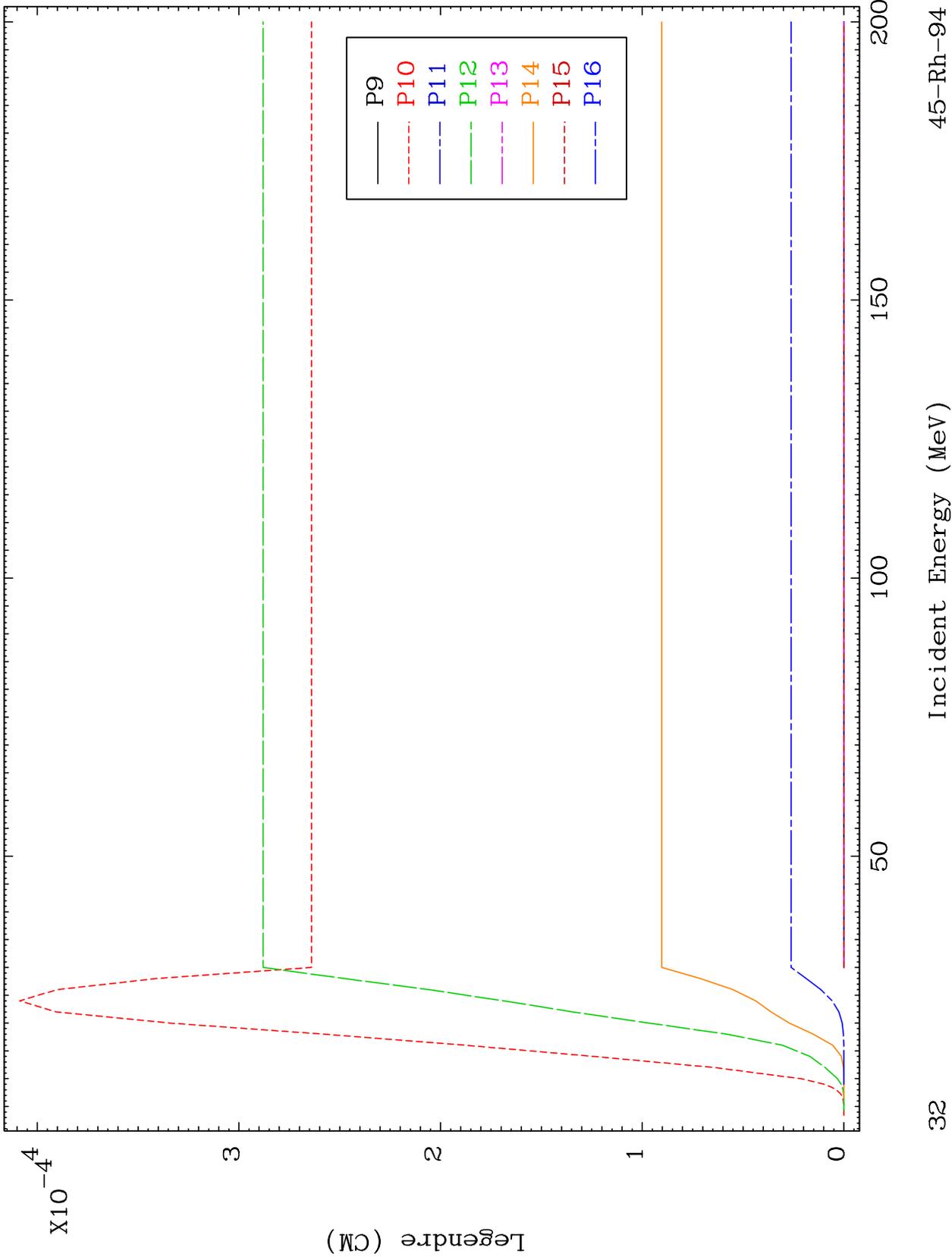
45-Rh-94



MAT 4498

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

45-Rh-94



32

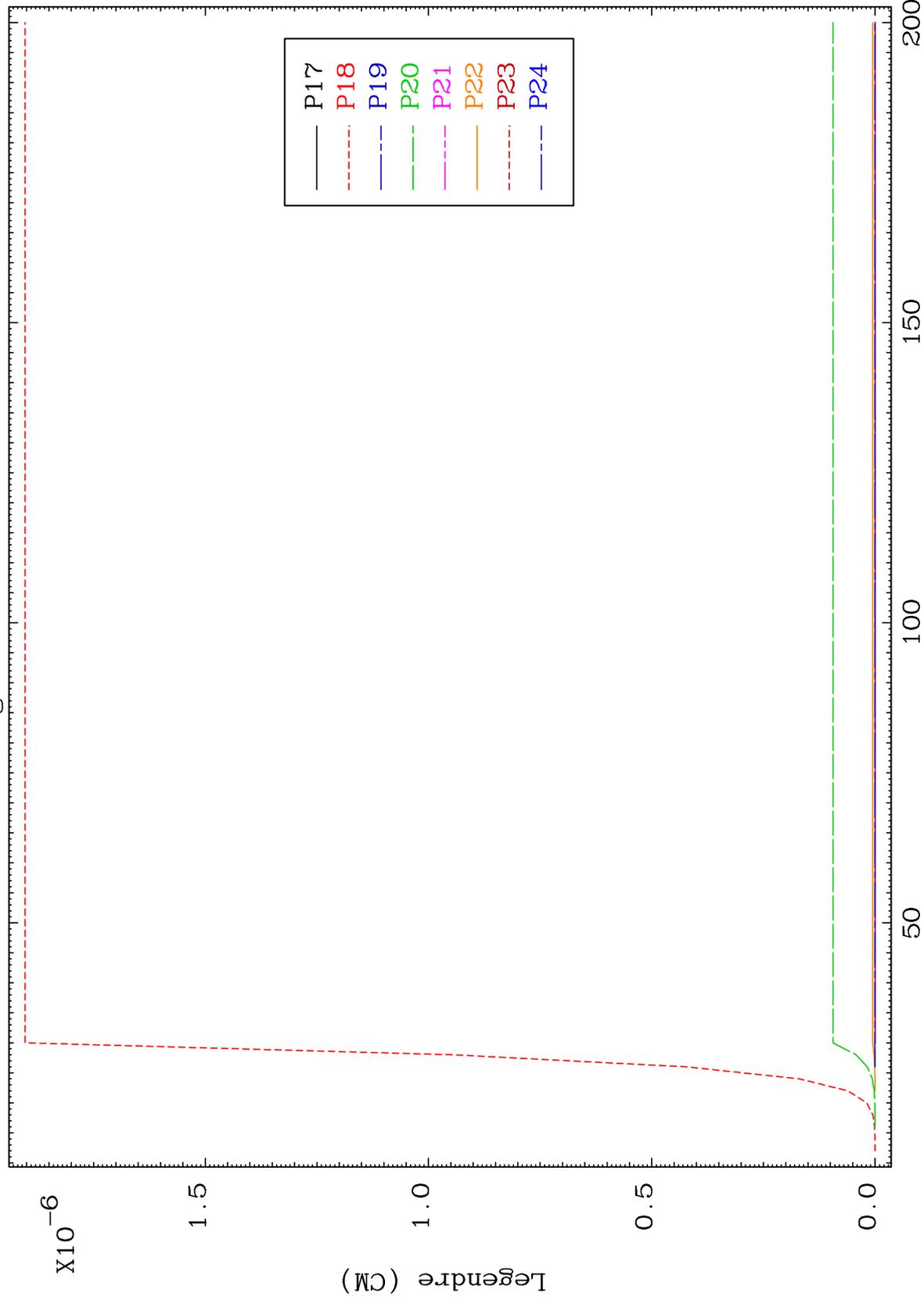
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



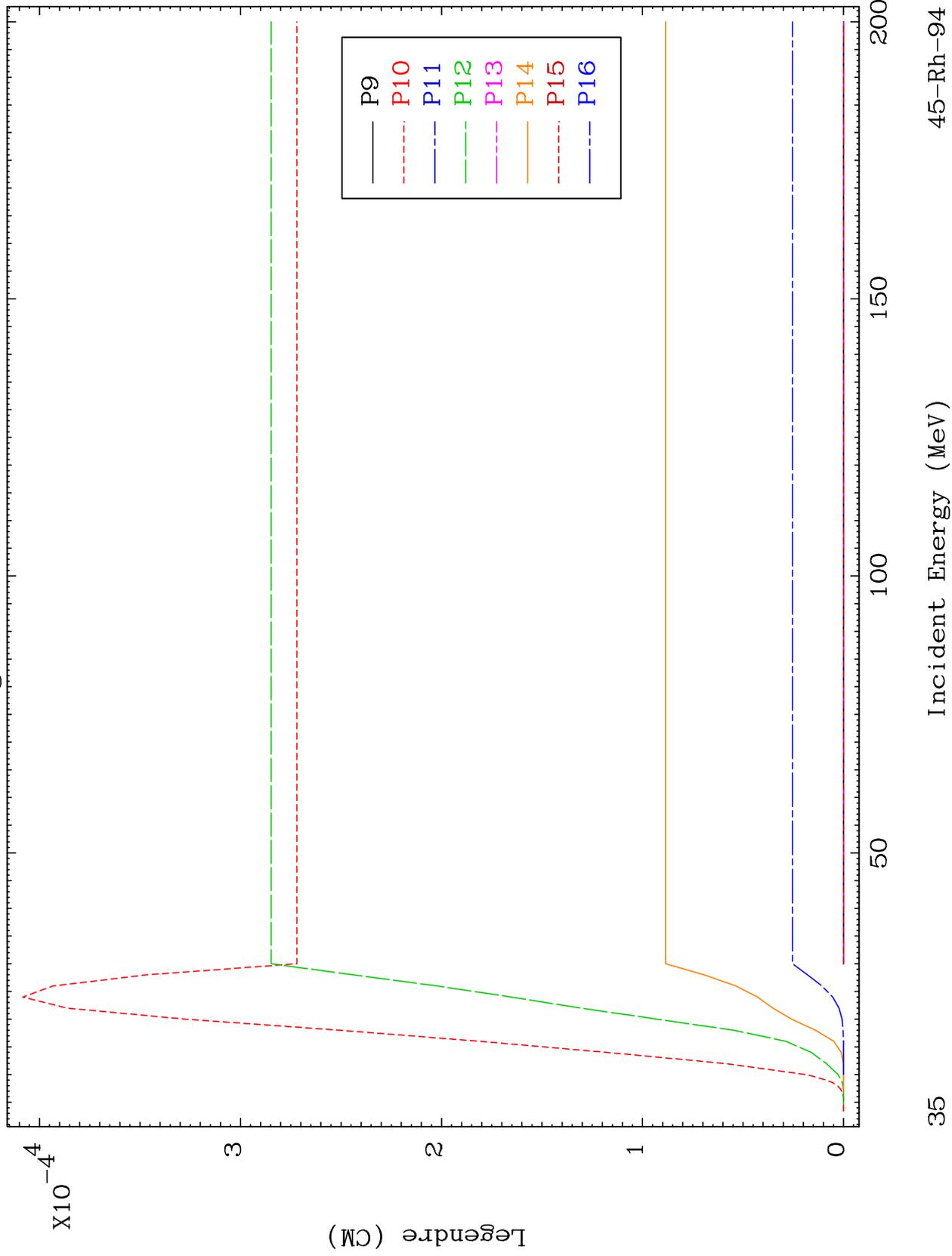
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45-Rh-94

MAT 4498

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

45-Rh-94



35

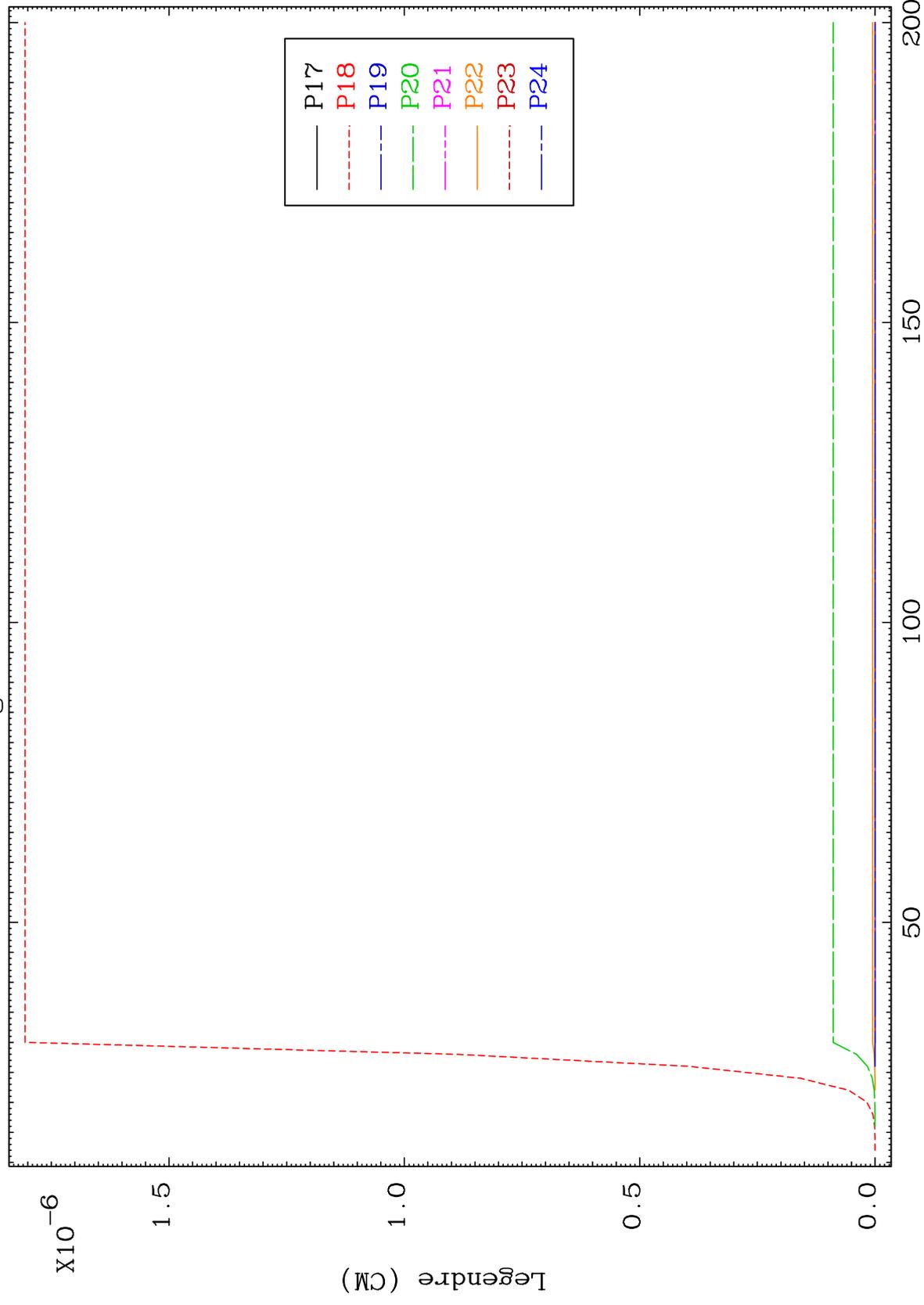
Incident Energy (MeV)

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MAT 4498

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

45-Rh-94



36

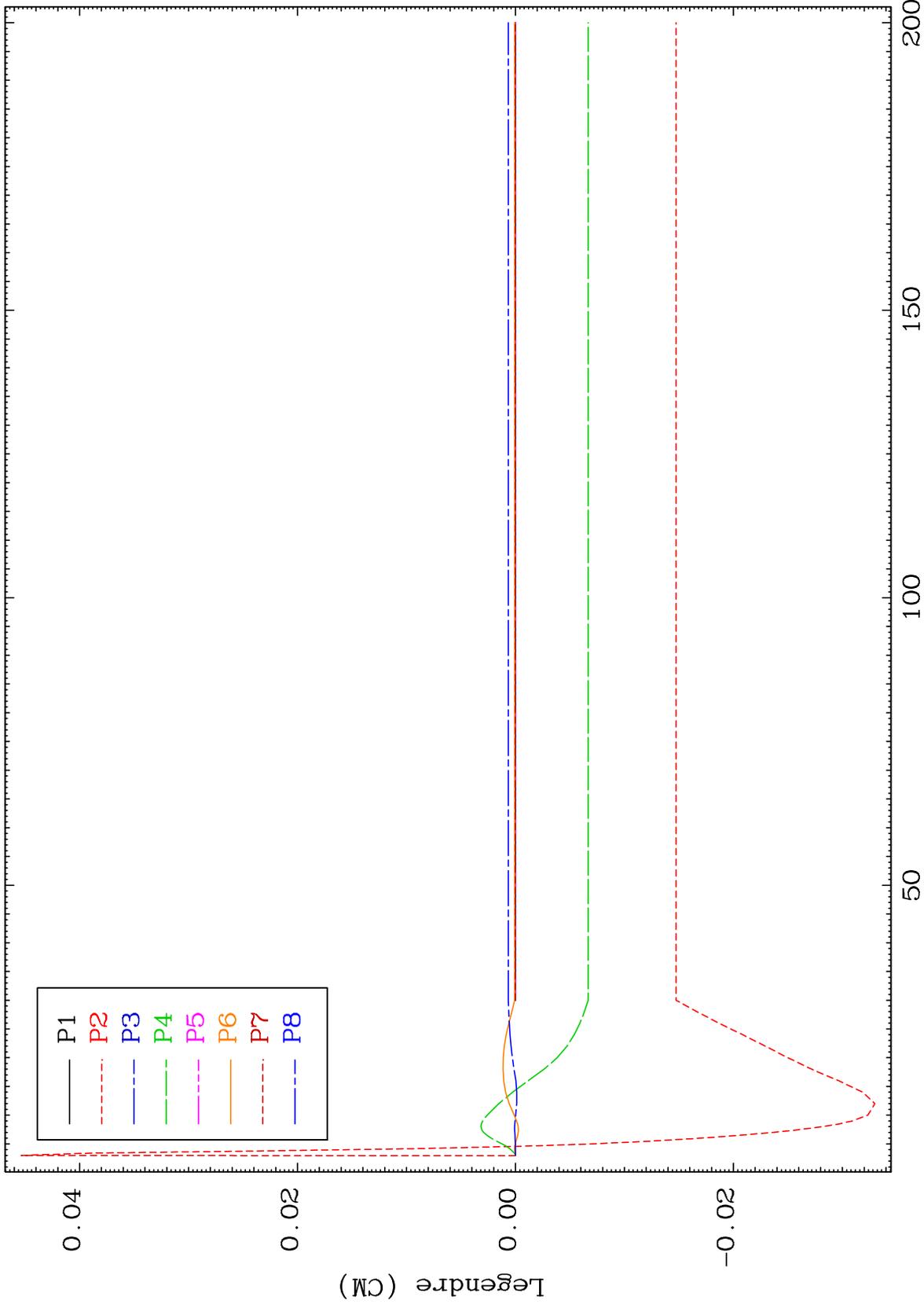
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



37

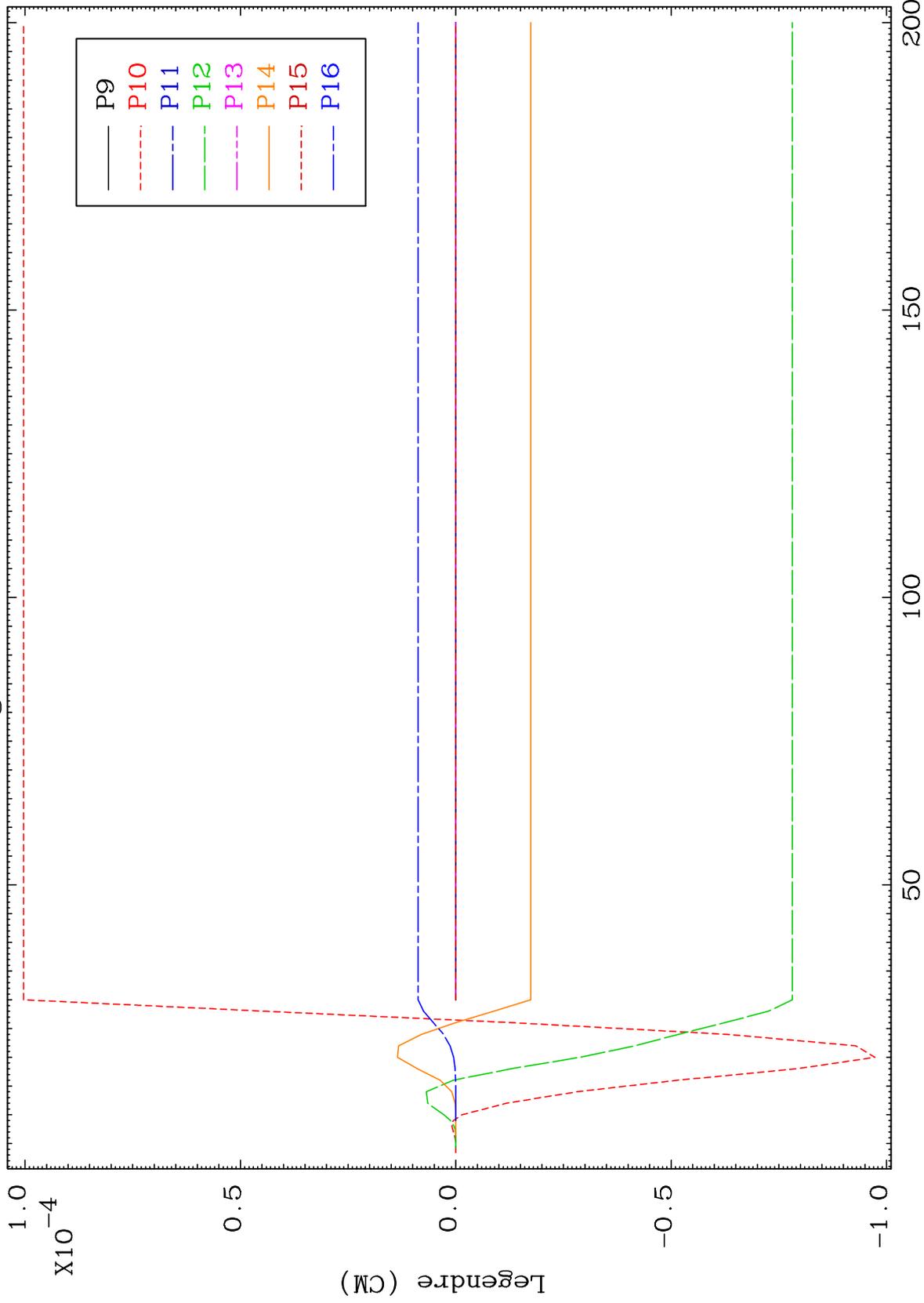
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

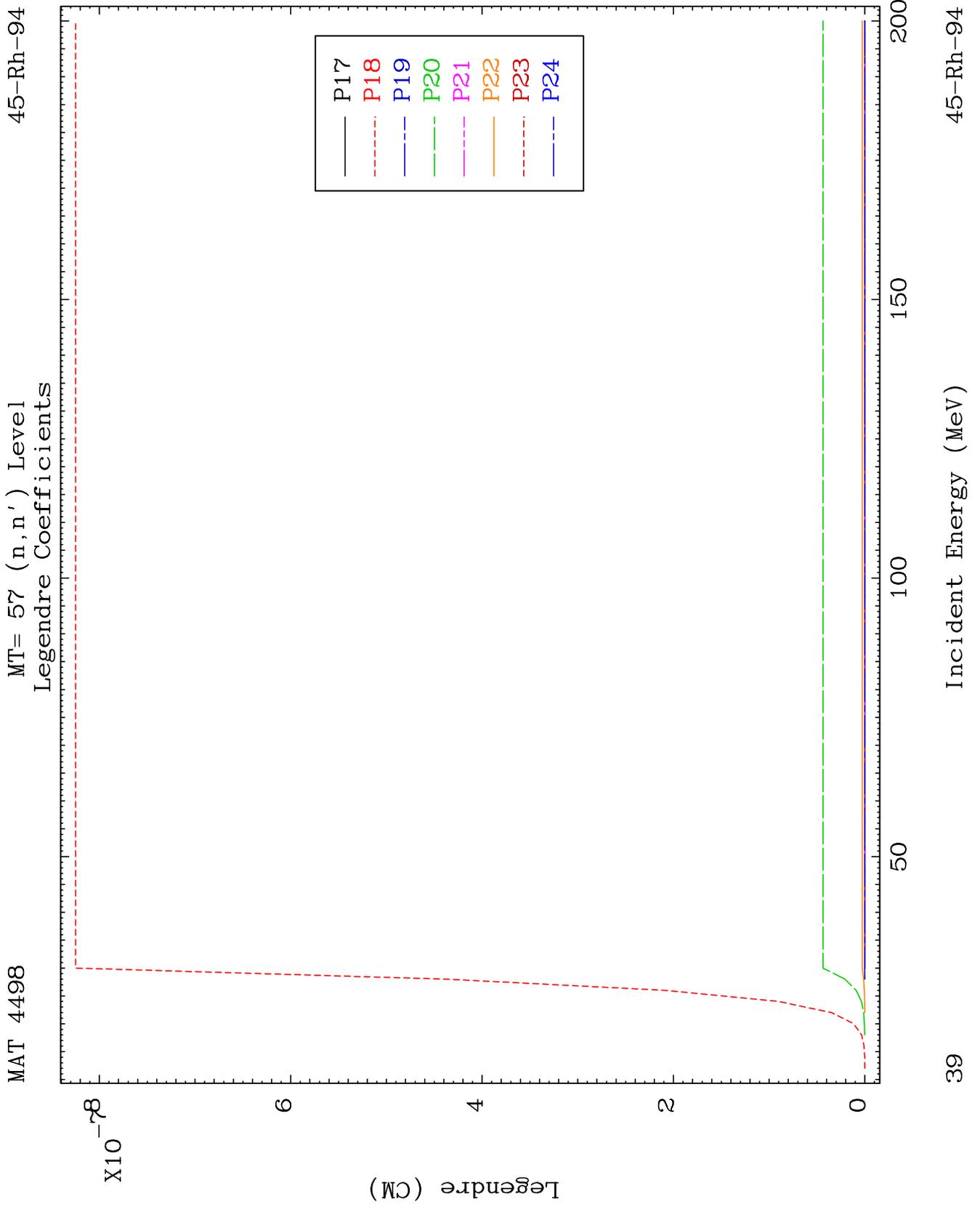
45-Rh-94



38

Incident Energy (MeV)

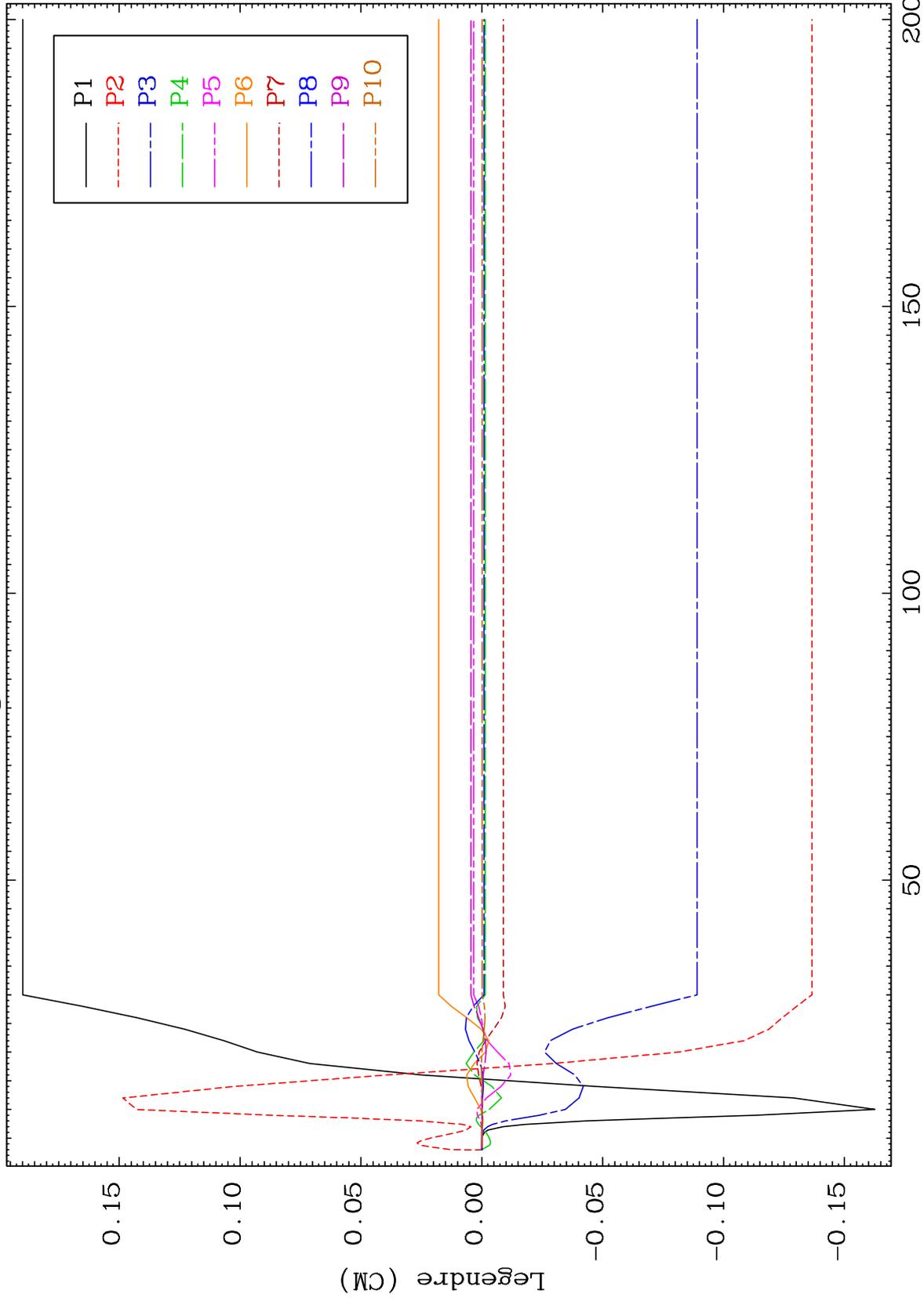
45-Rh-94



MAT 4498

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

45-Rh-94



40

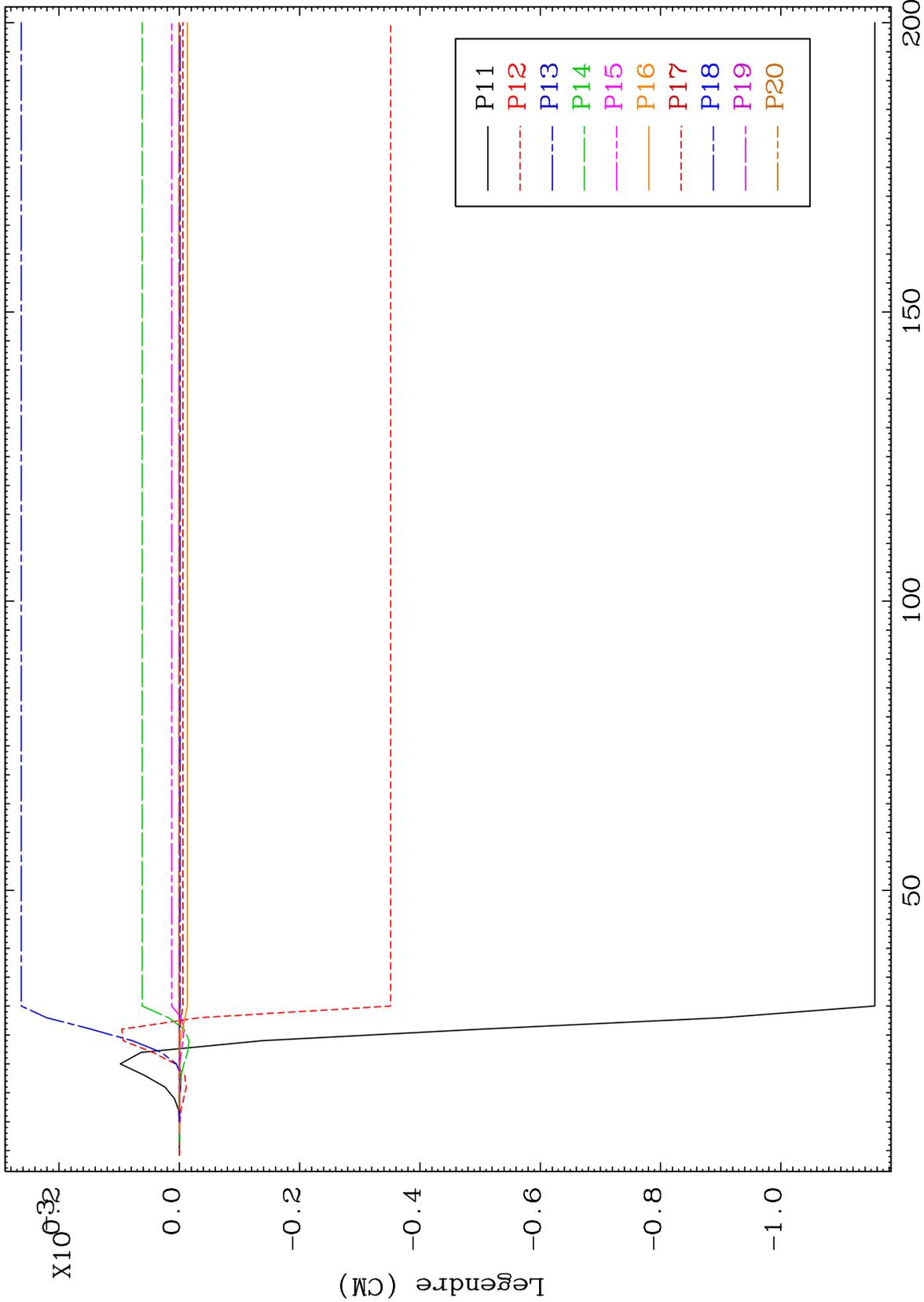
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

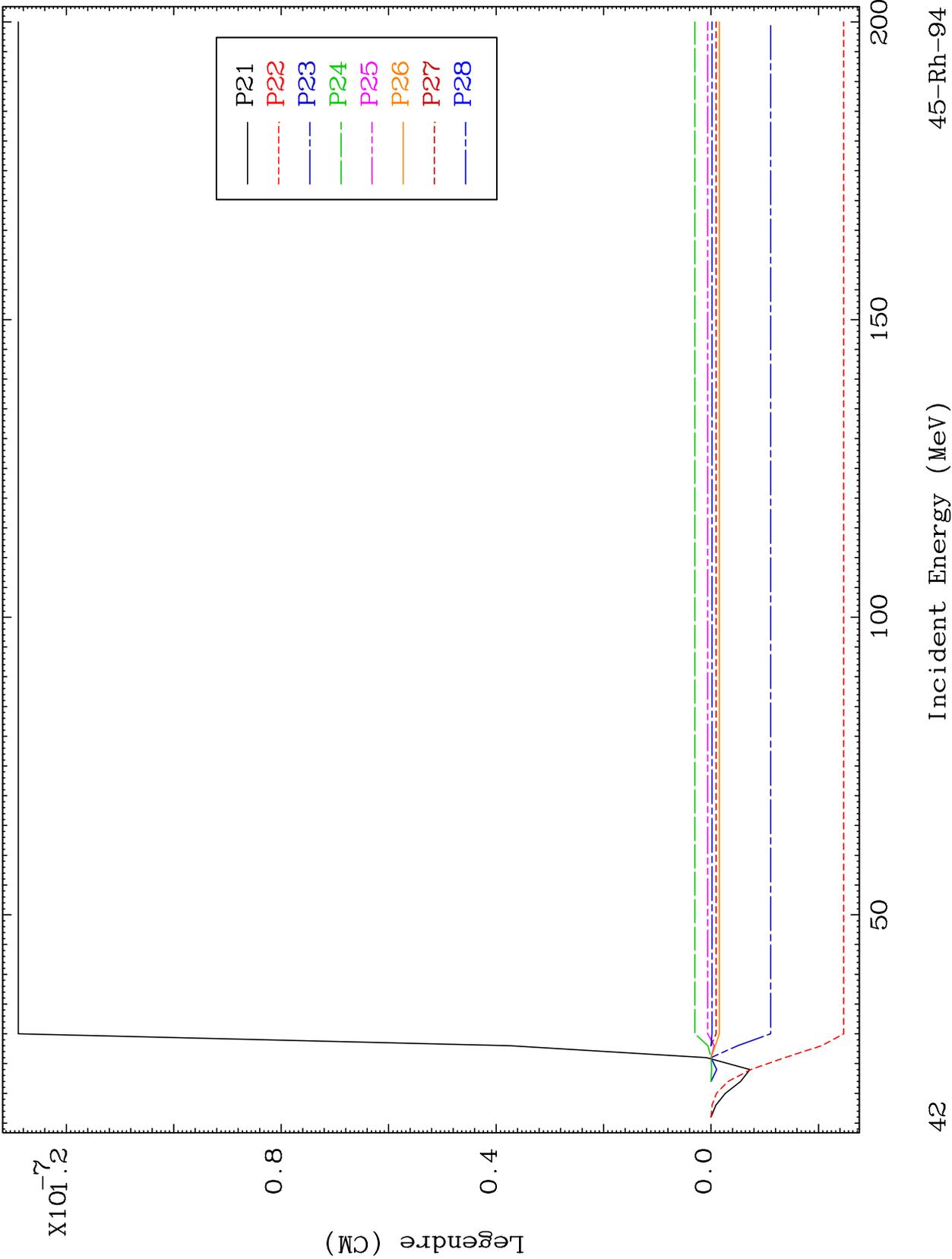
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MAT 4498

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

45-Rh-94



42

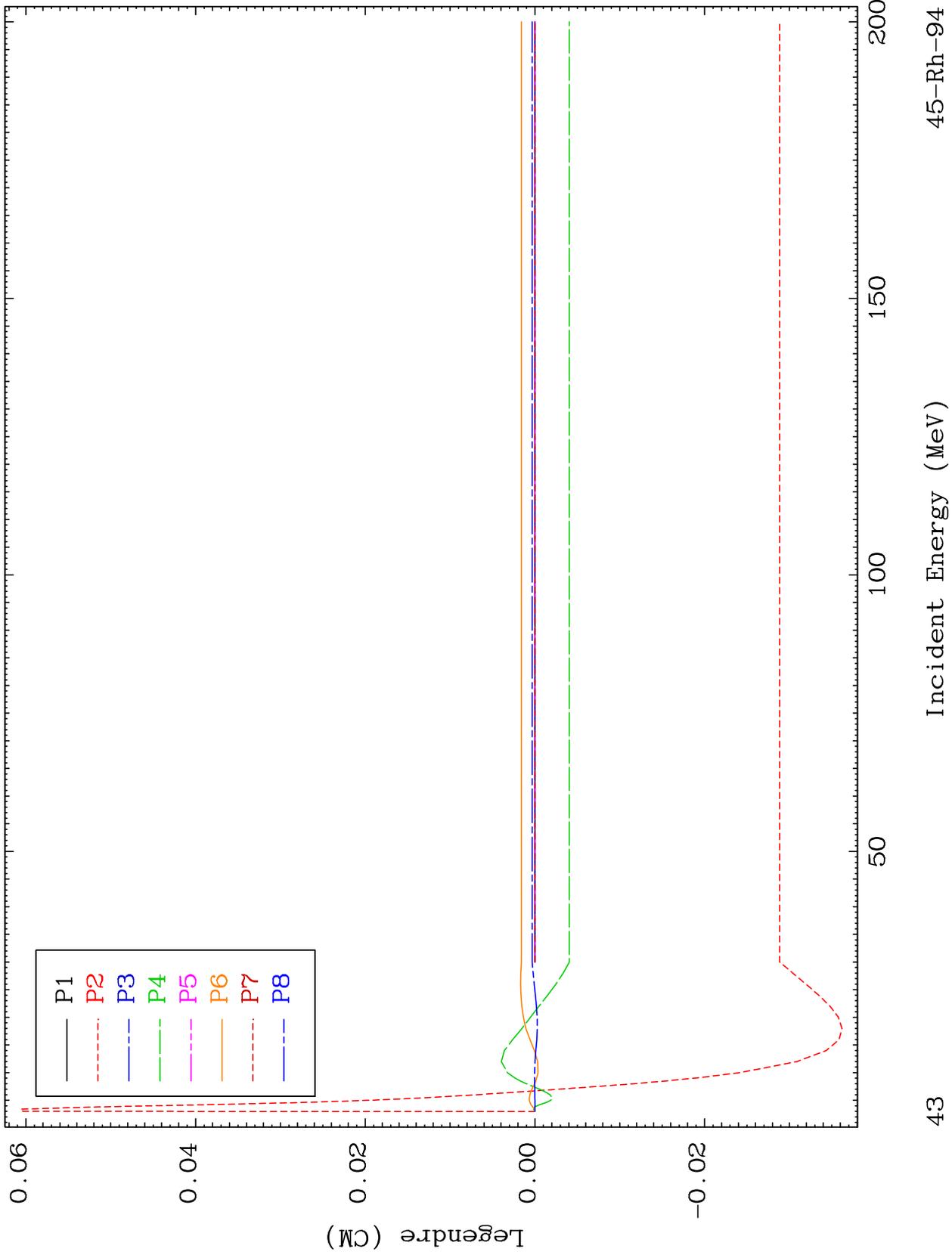
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



43

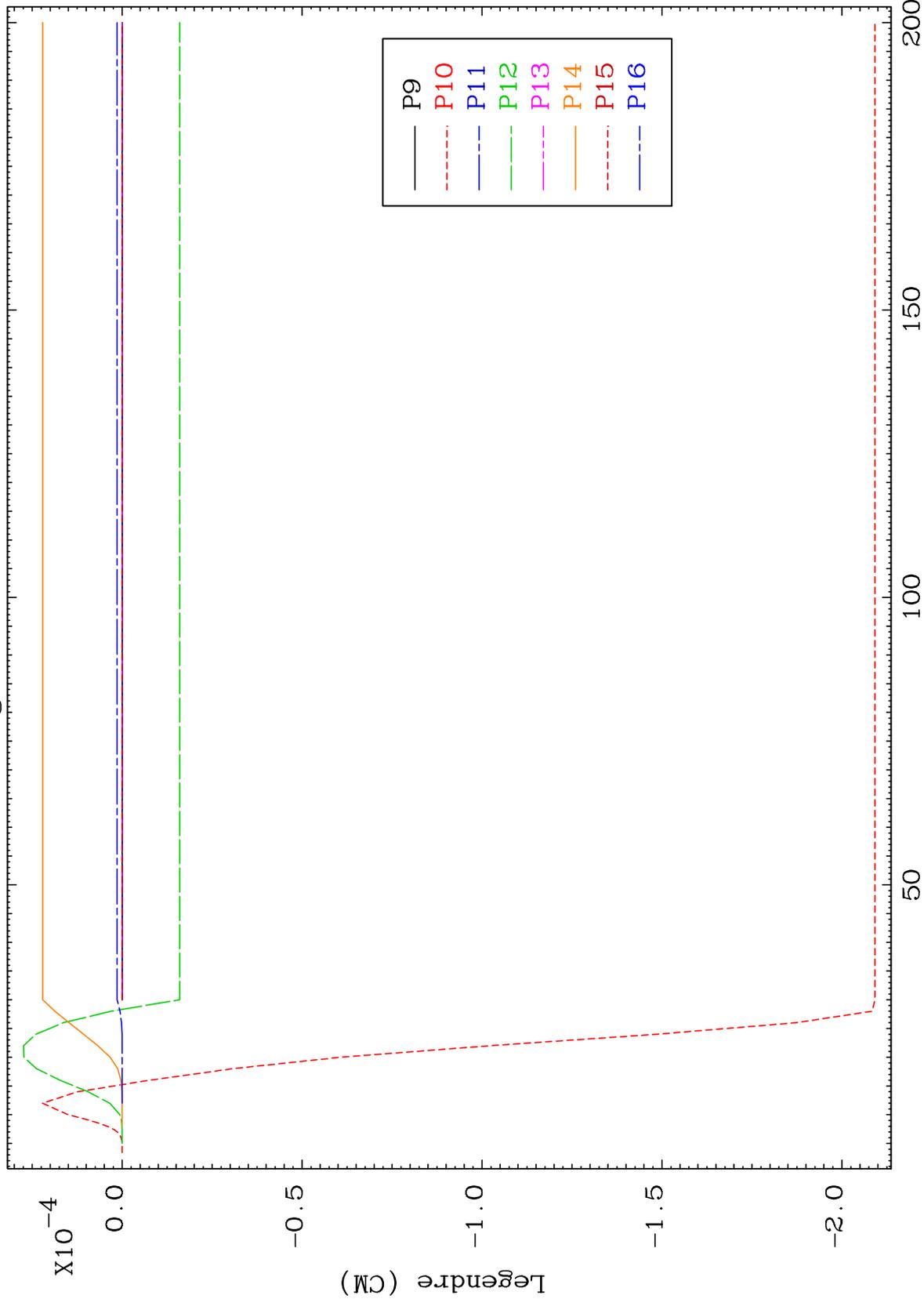
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

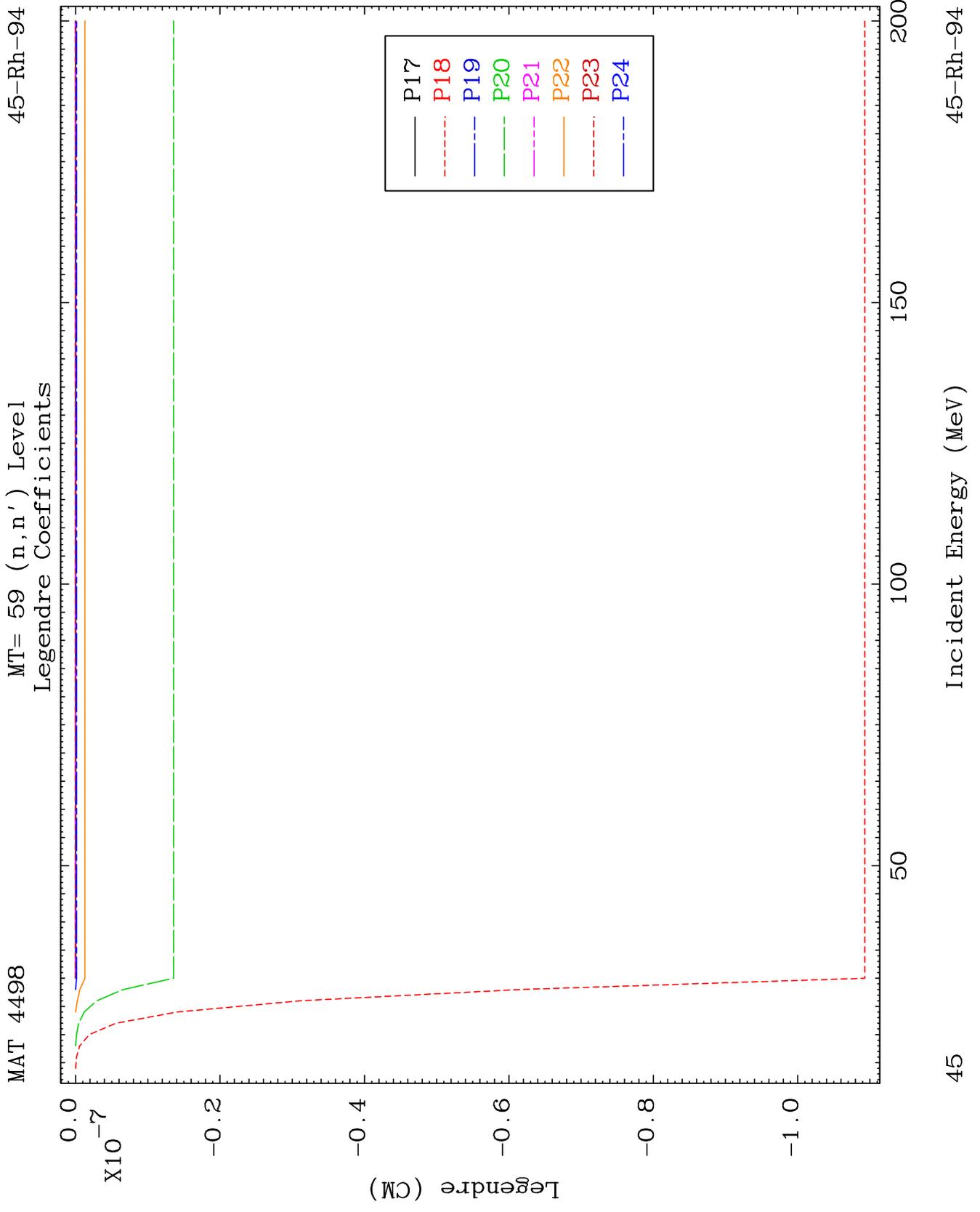
45-Rh-94



44

Incident Energy (MeV)

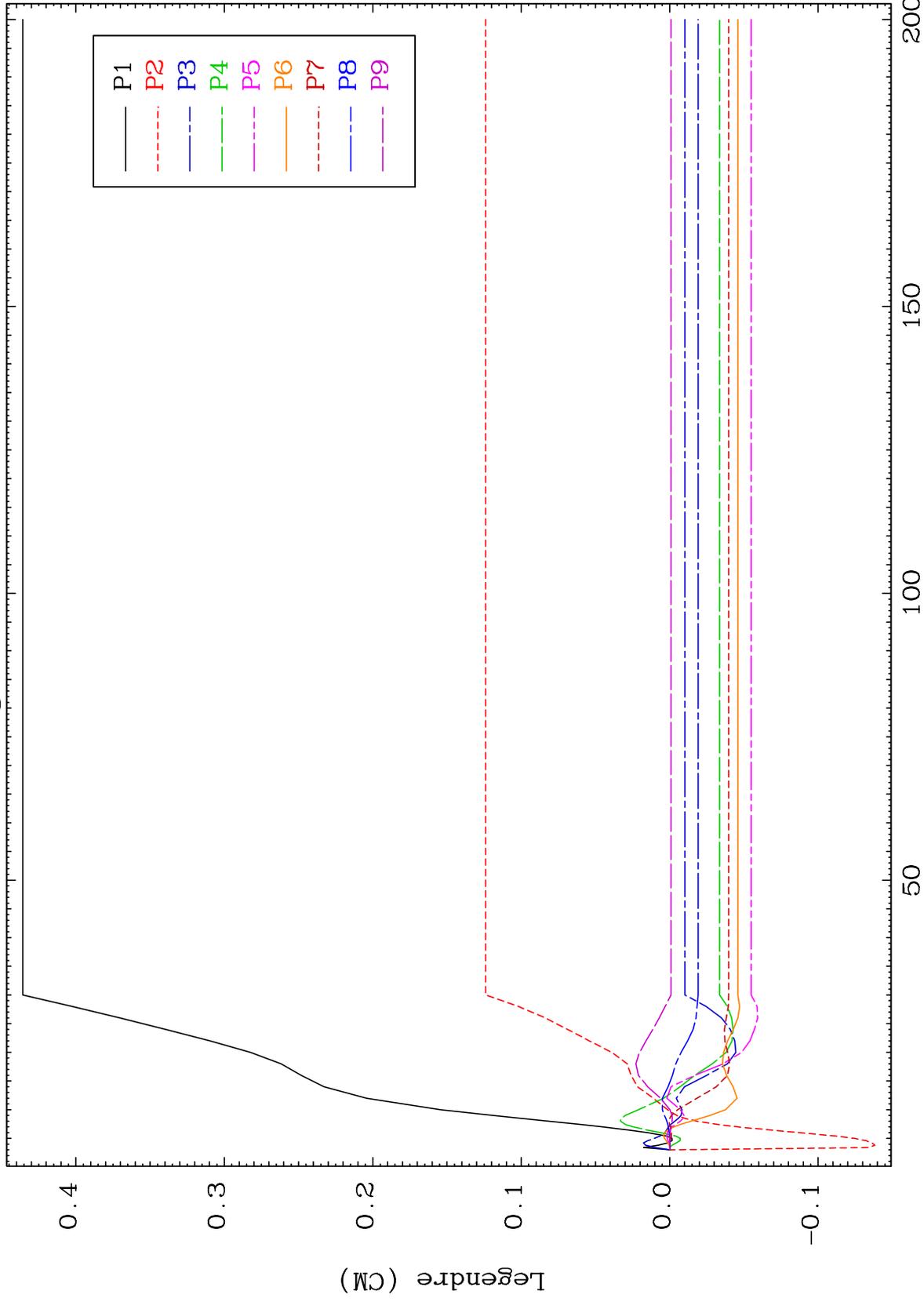
45-Rh-94



MAT 4498

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

45-Rh-94



45-Rh-94

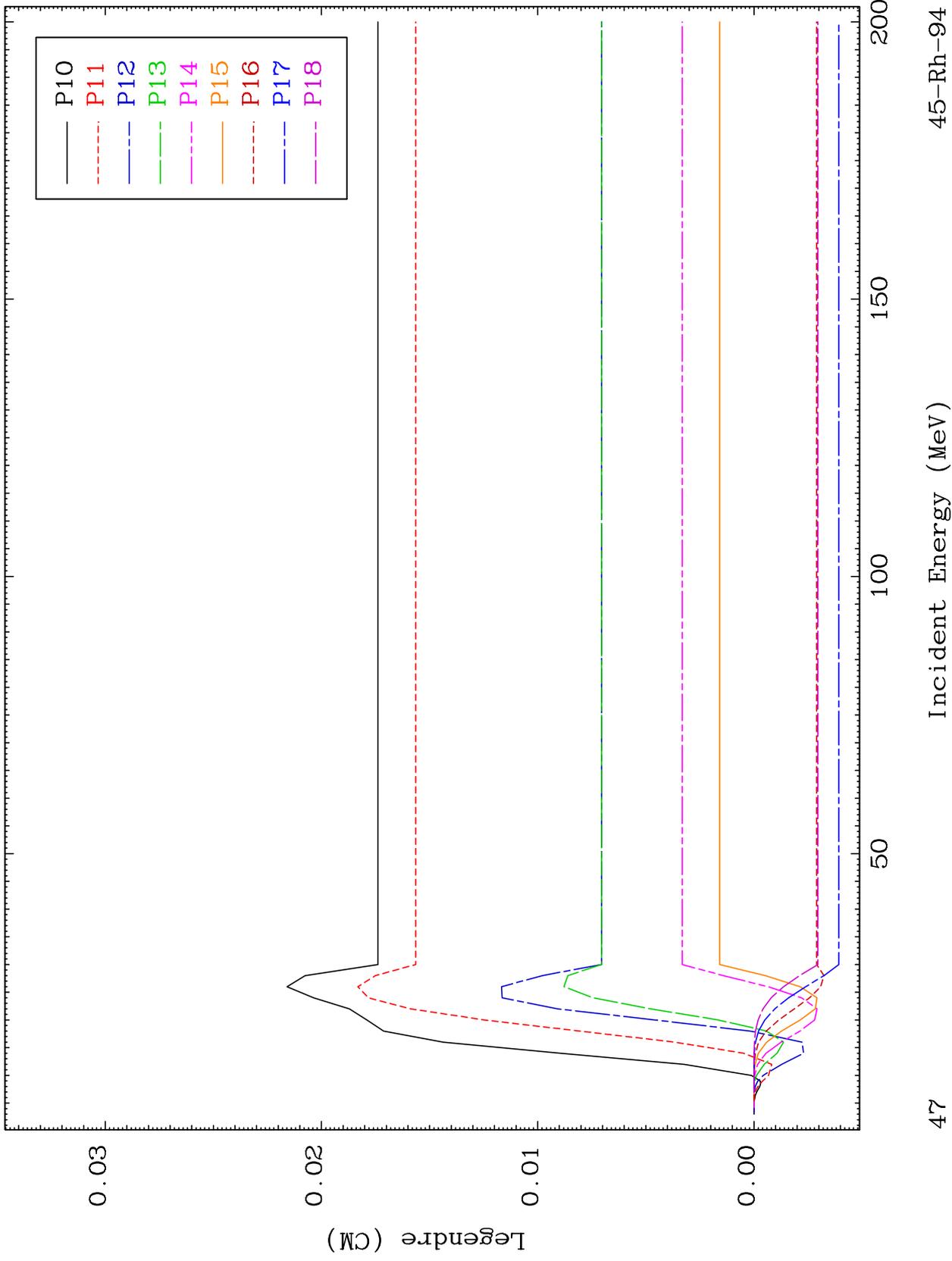
Incident Energy (MeV)

46

MAT 4498

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

45-Rh-94



47

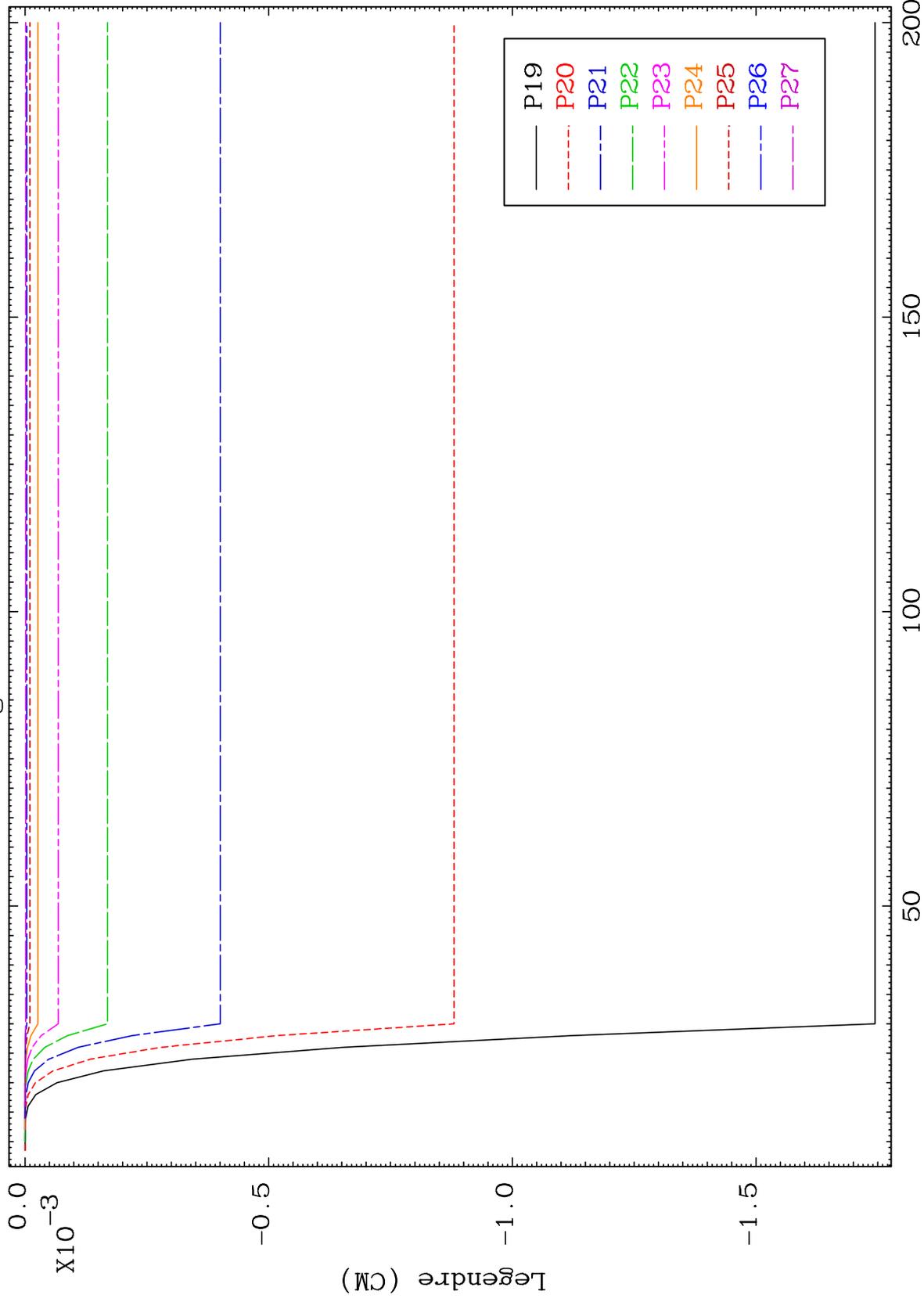
Incident Energy (MeV)

45-Rh-94

MAT 4498

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

45-Rh-94



48

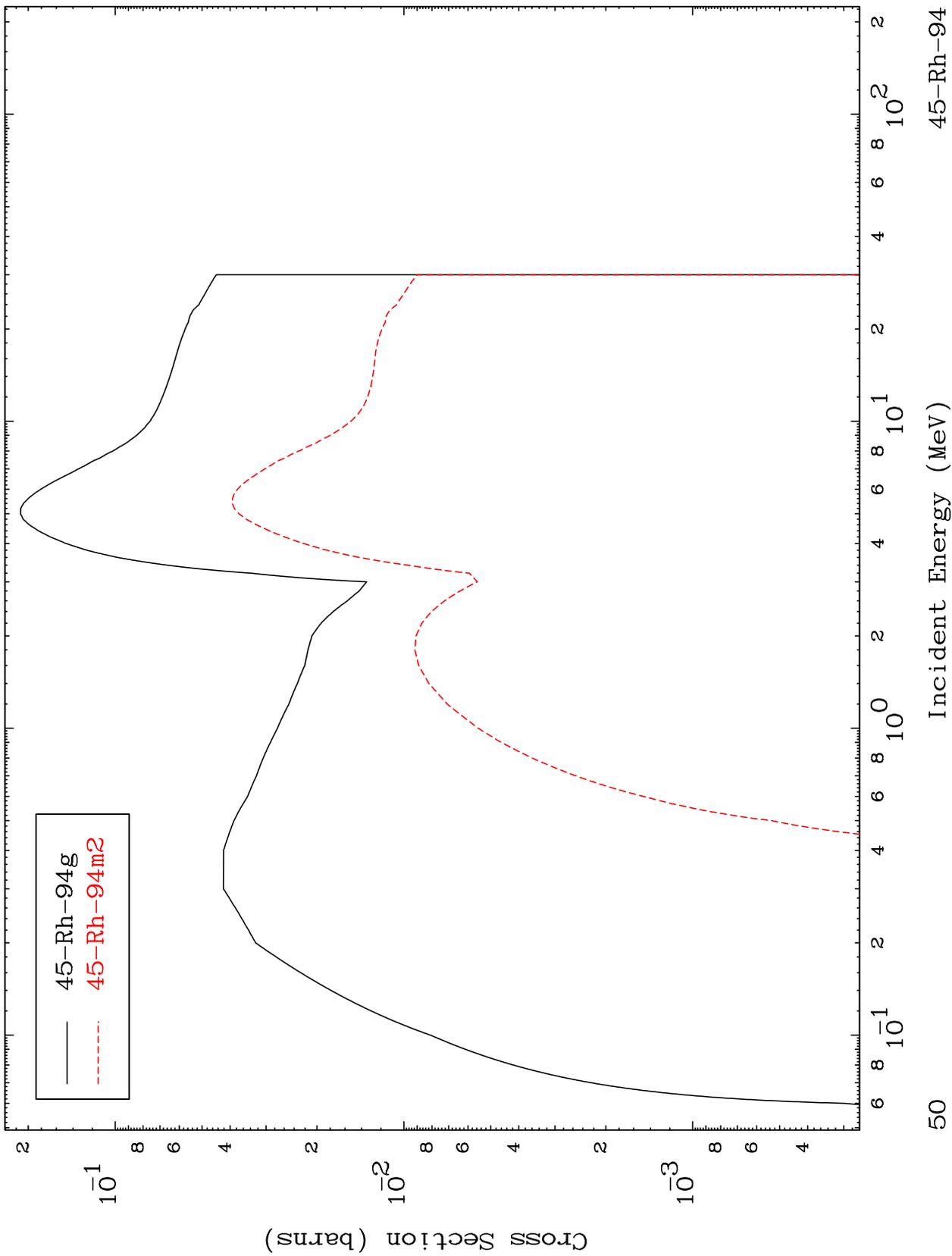
Incident Energy (MeV)

45-Rh-94

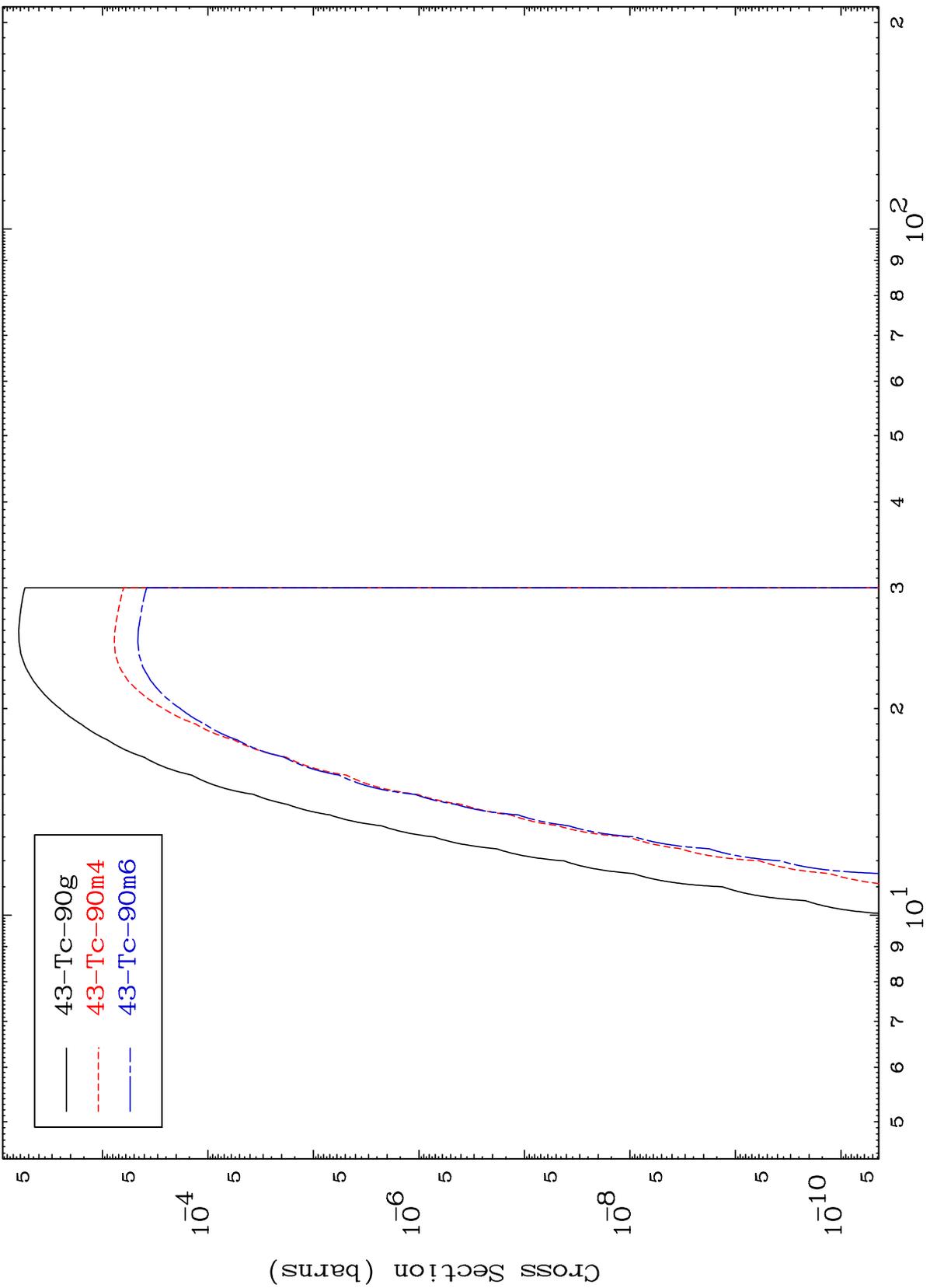
MAT 4498

45-Rh-94

Inelastic
Radionuclide Production Cross Section



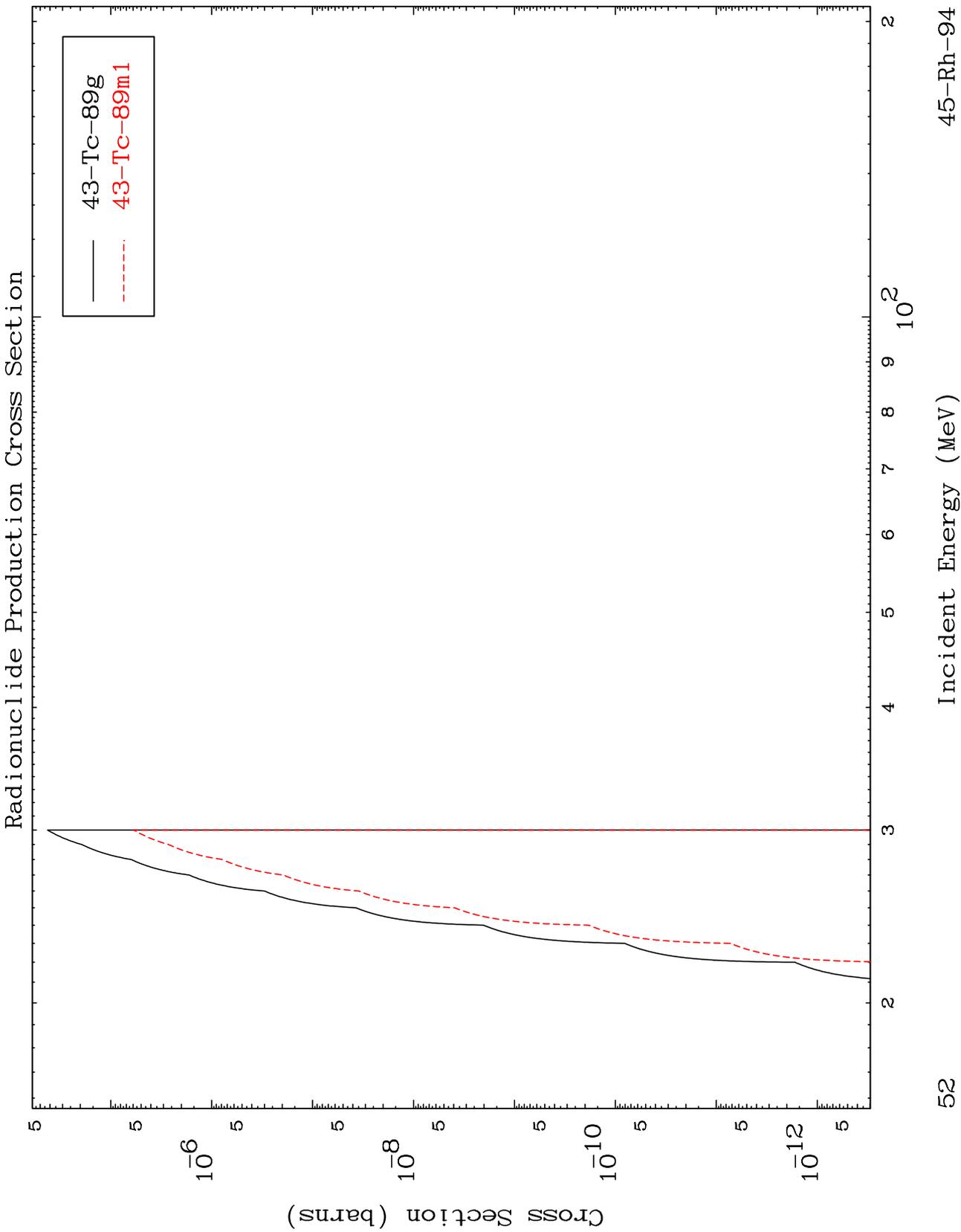
Radionuclide Production Cross Section



MAT 4498

(n,2n) α

45-Rh-94



52

Incident Energy (MeV)

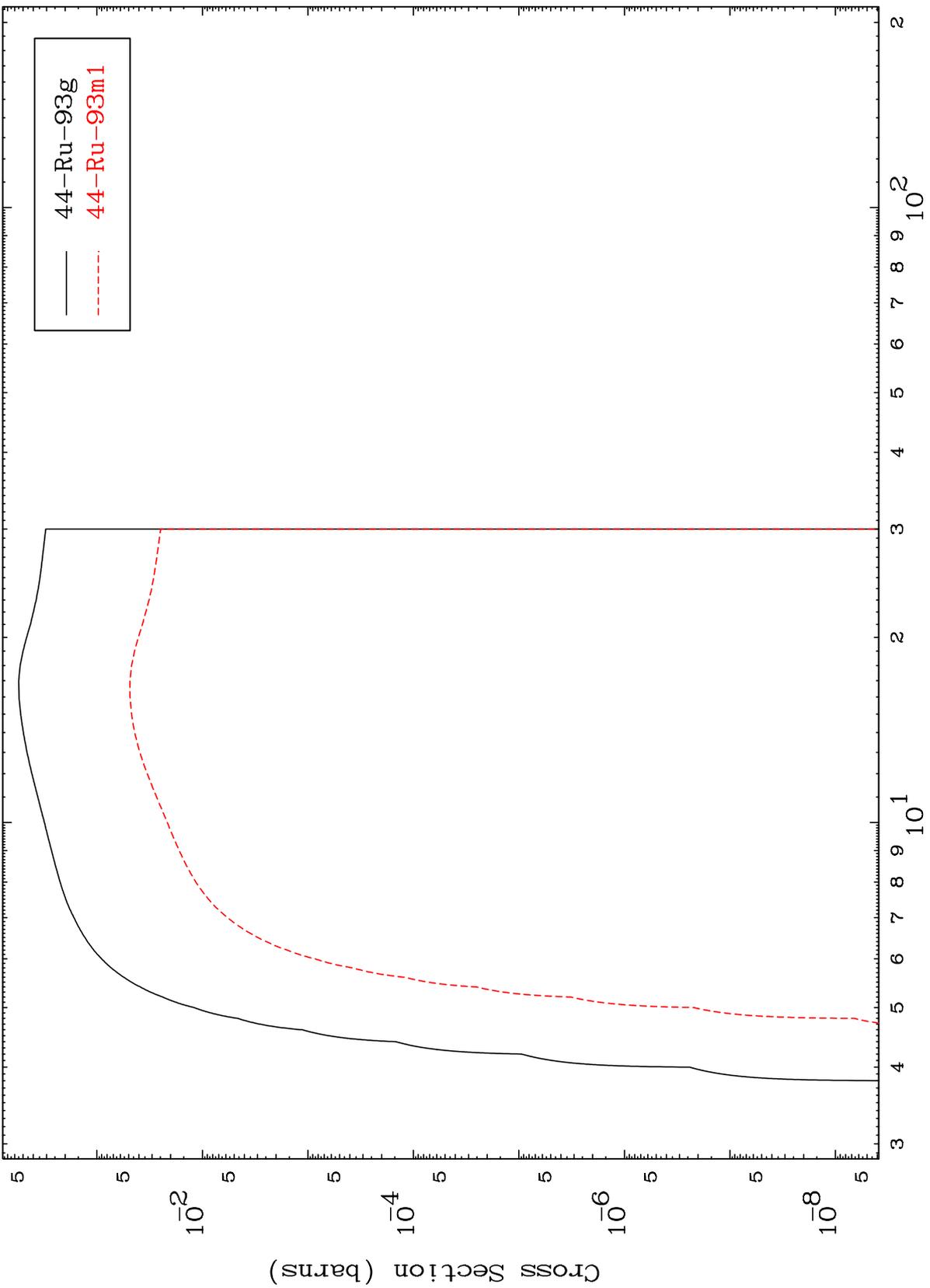
45-Rh-94

MAT 4498

(n,n') p

45-Rh-94

Radionuclide Production Cross Section



53

Incident Energy (MeV)

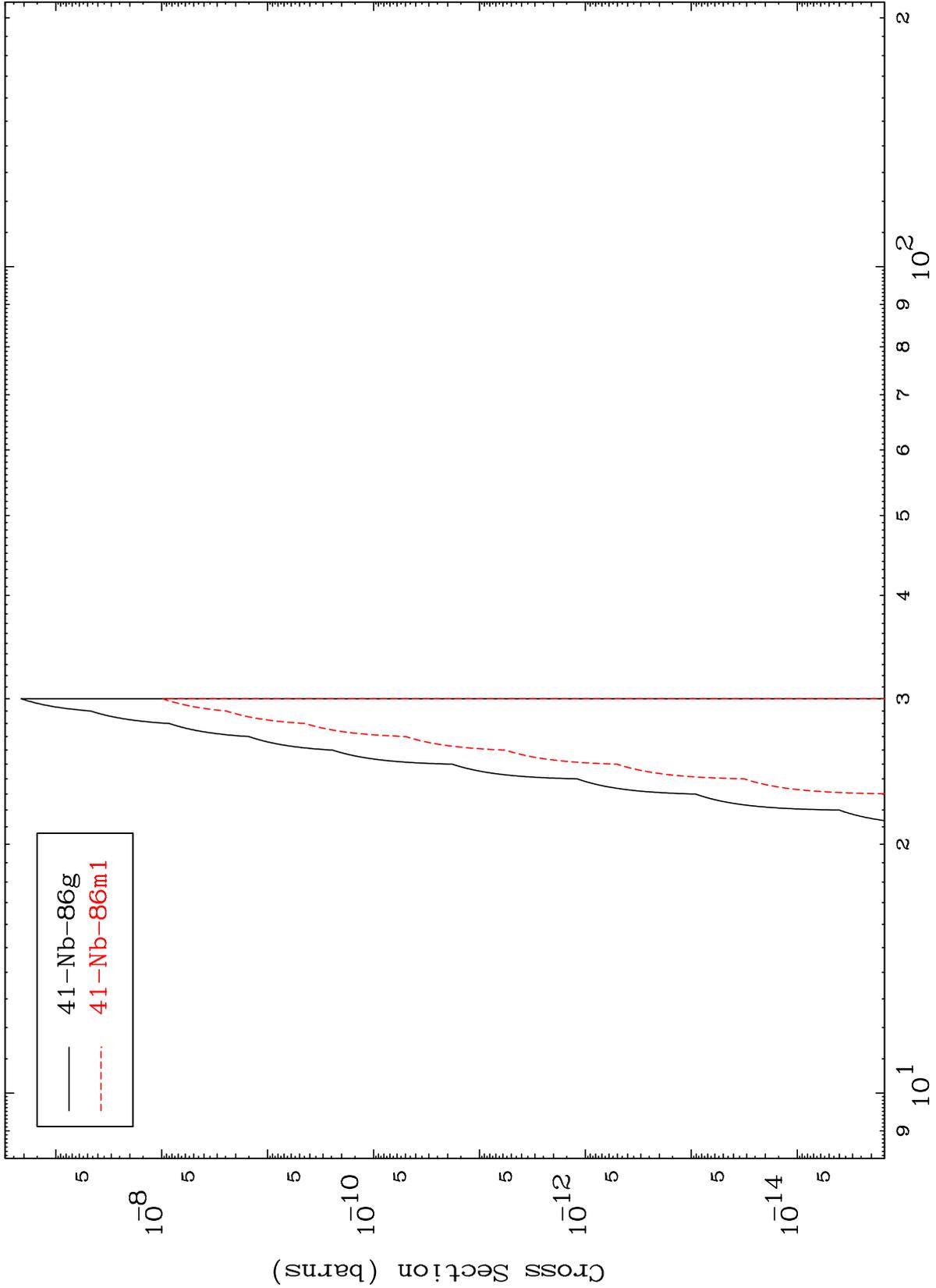
45-Rh-94

MAT 4498

(n,n') 2α

45-Rh-94

Radionuclide Production Cross Section



54

Incident Energy (MeV)

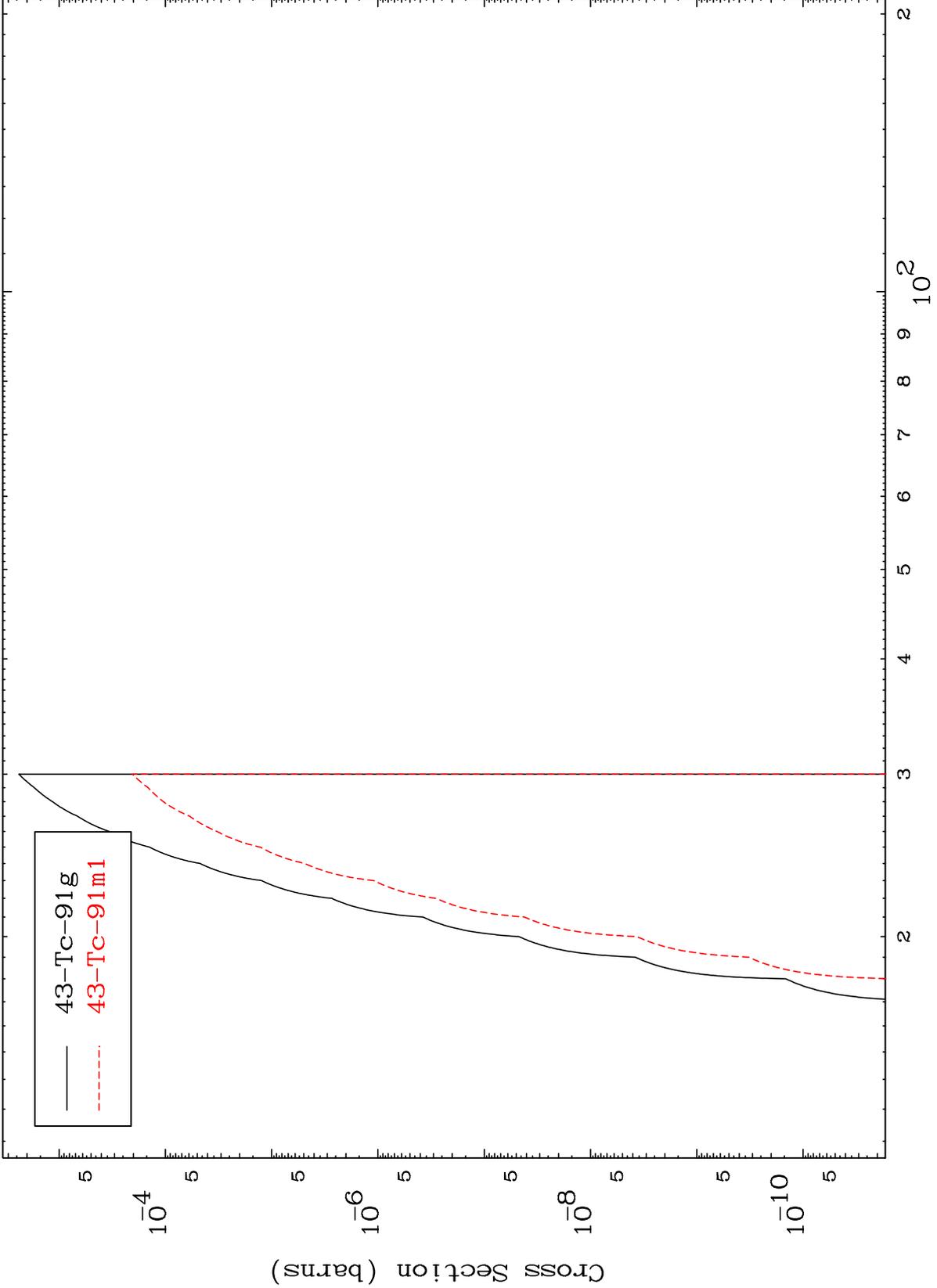
45-Rh-94

MAT 4498

(n,n') He-3

45-Rh-94

Radionuclide Production Cross Section

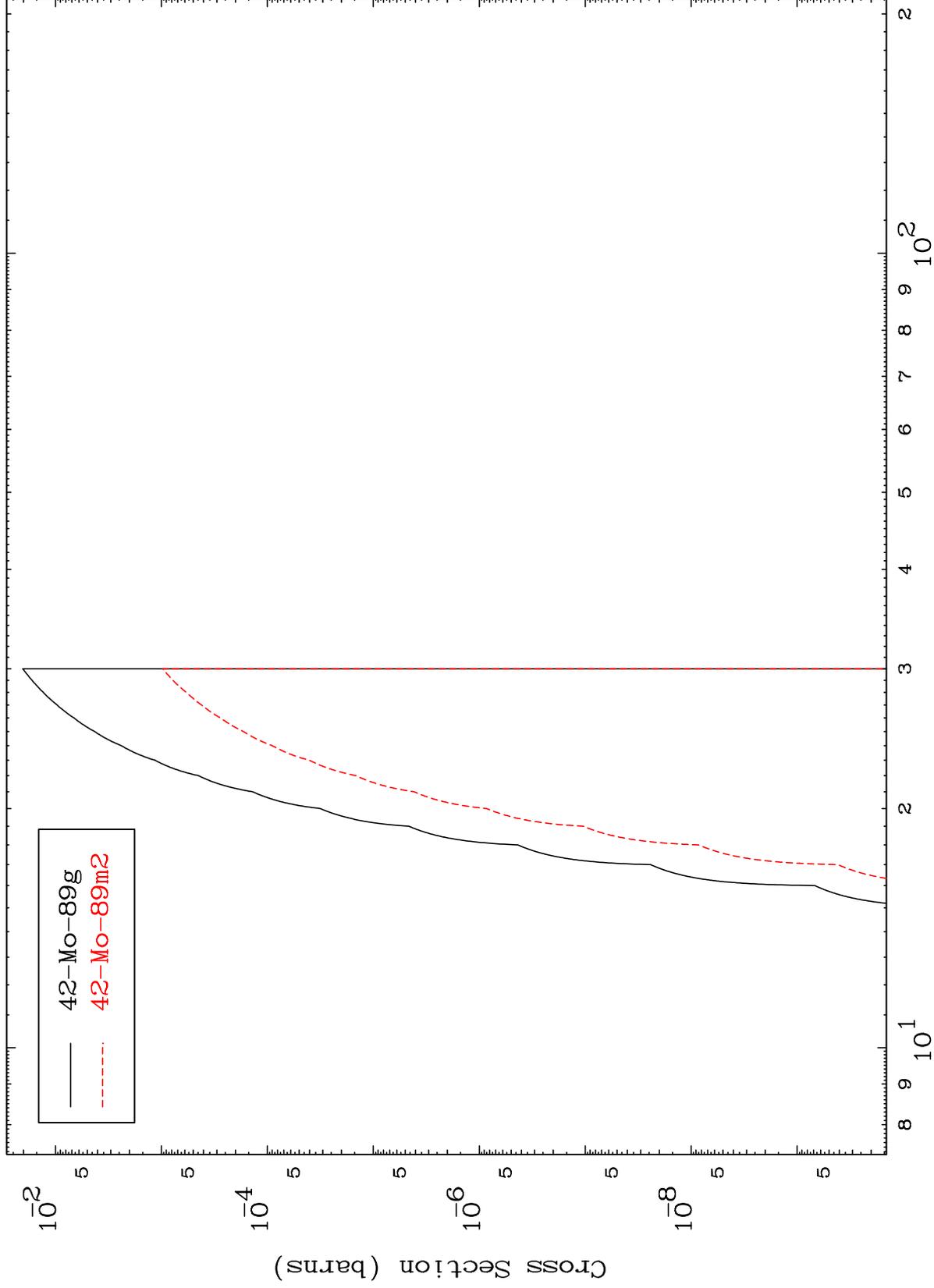


55

Incident Energy (MeV)

45-Rh-94

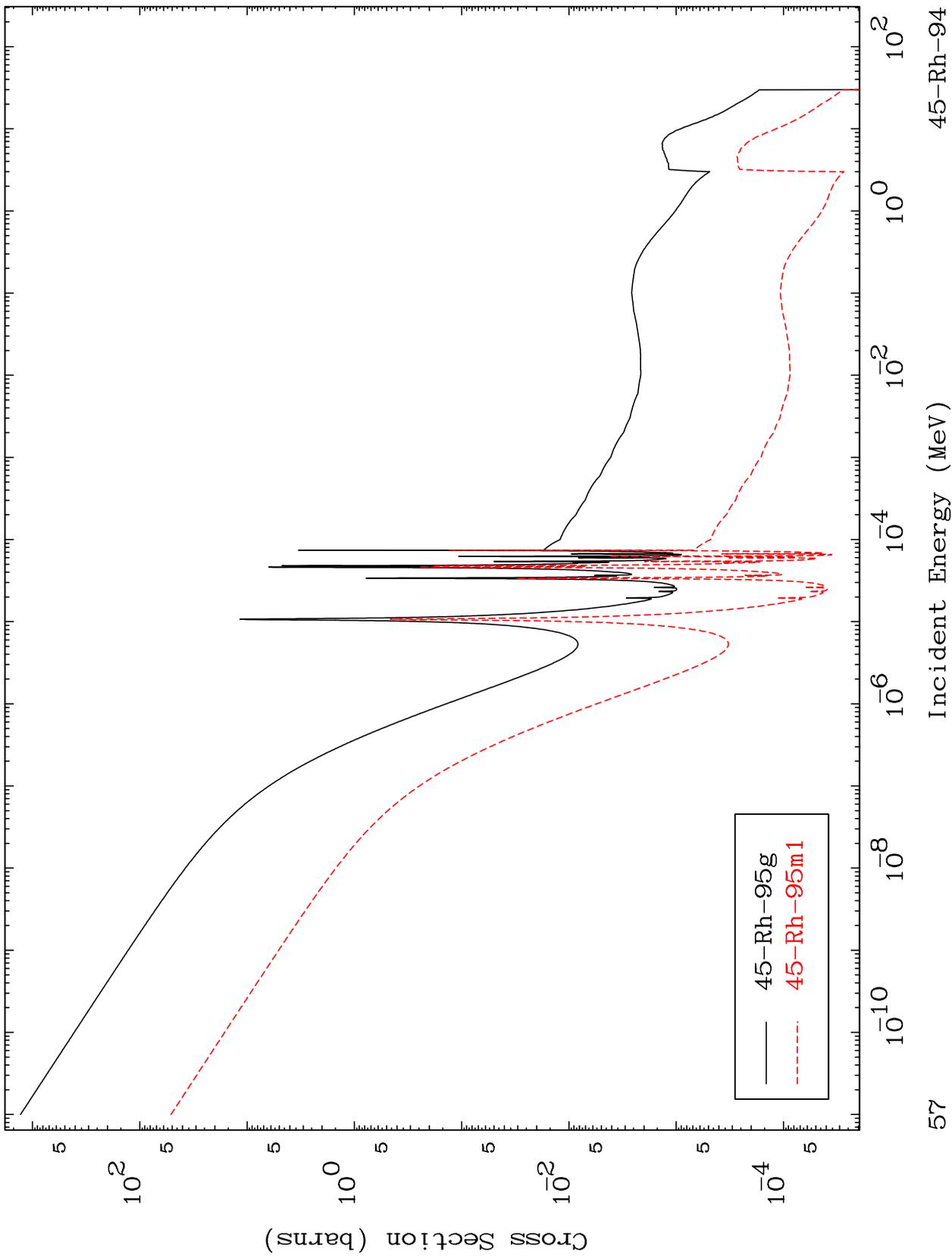
Radionuclide Production Cross Section



MAT 4498

45-Rh-94

(n, γ)
Radionuclide Production Cross Section



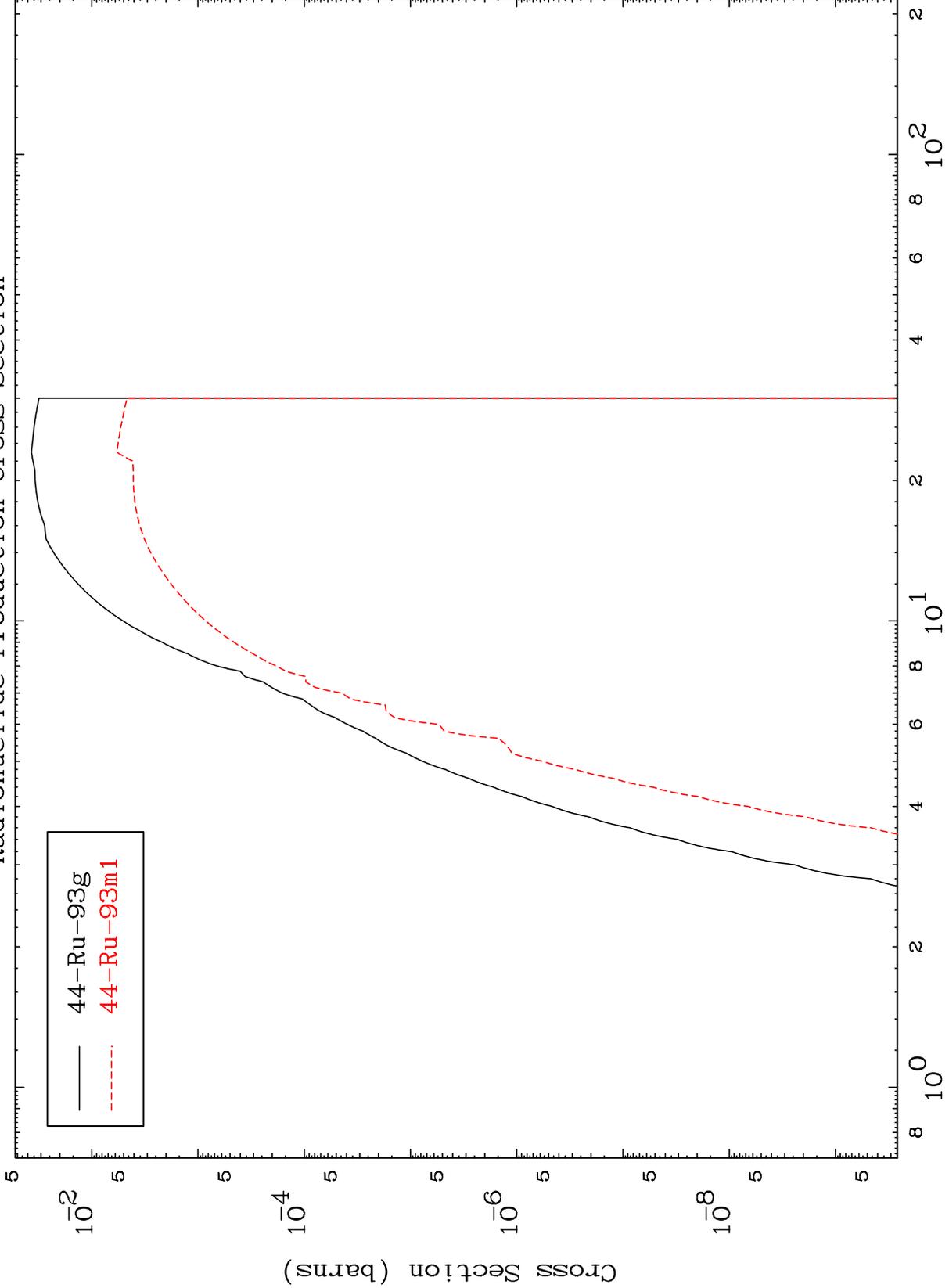
57

45-Rh-94

MAT 4498

45-Rh-94

(n,d)
Radionuclide Production Cross Section



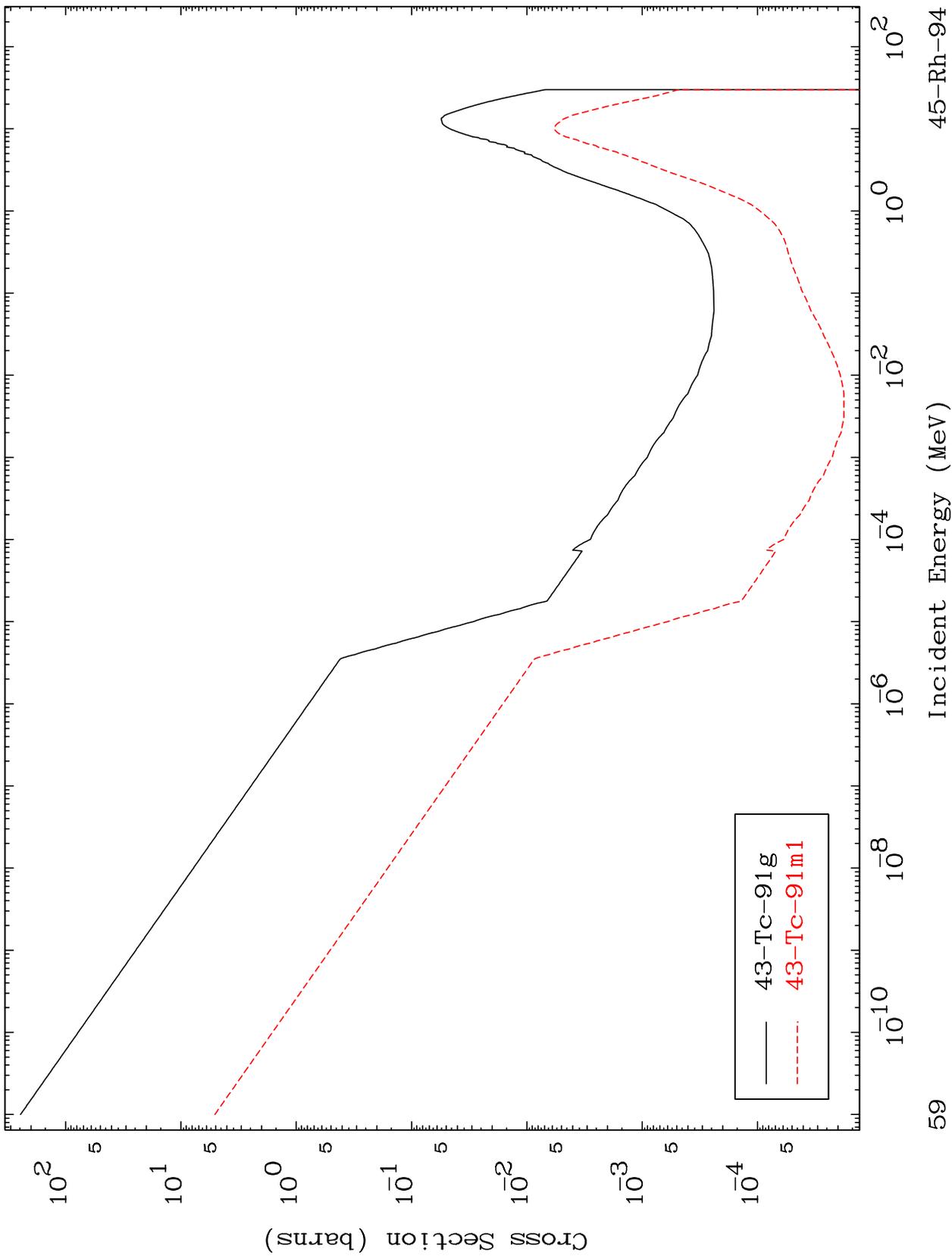
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- - - 44-Ru-93m1

58

Incident Energy (MeV)

45-Rh-94

Radionuclide Production Cross Section
(n, α)

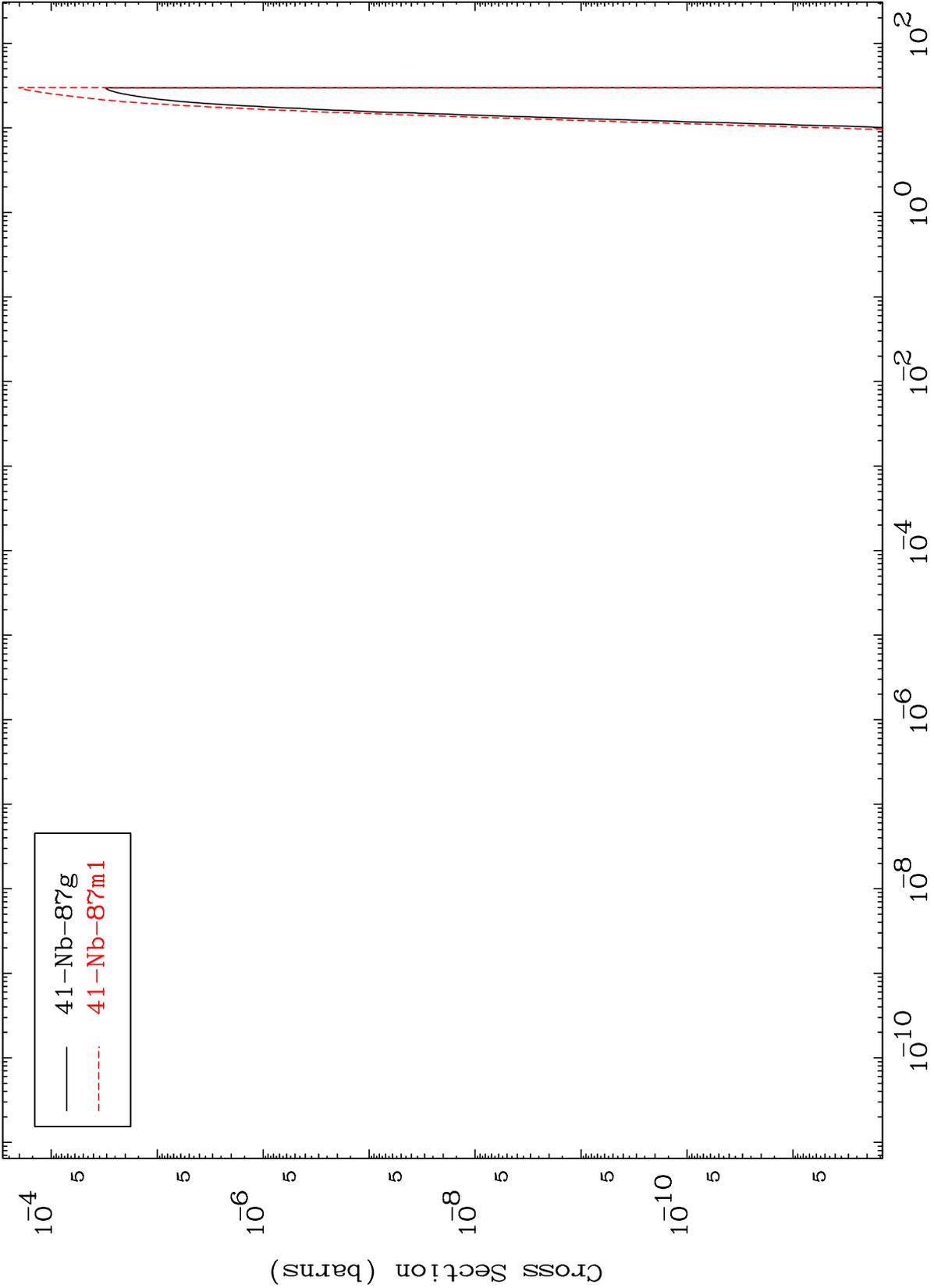


MAT 4498

(n,2α)

45-Rh-94

Radionuclide Production Cross Section



60

Incident Energy (MeV)

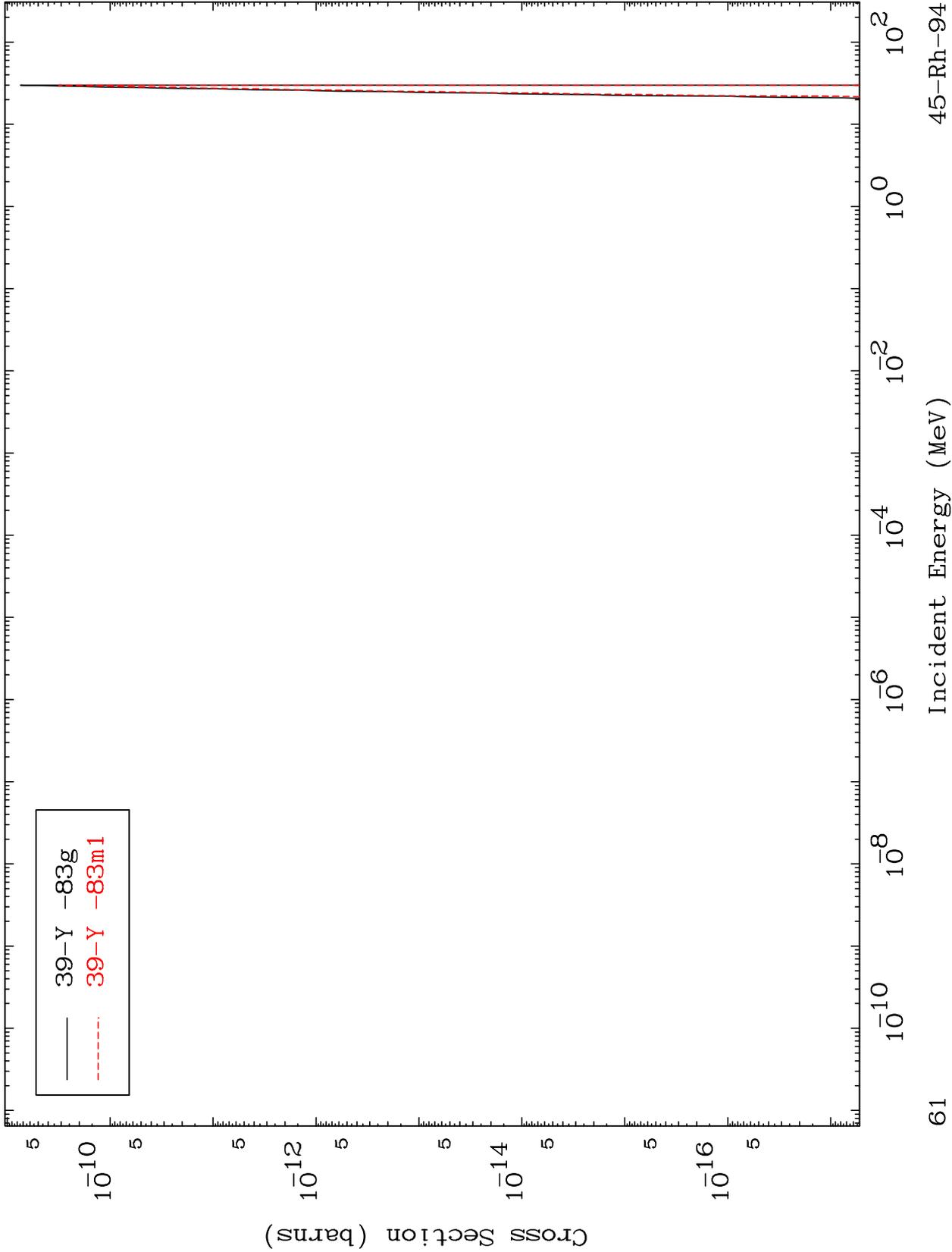
45-Rh-94

MAT 4498

(n,3α)

45-Rh-94

Radionuclide Production Cross Section



61

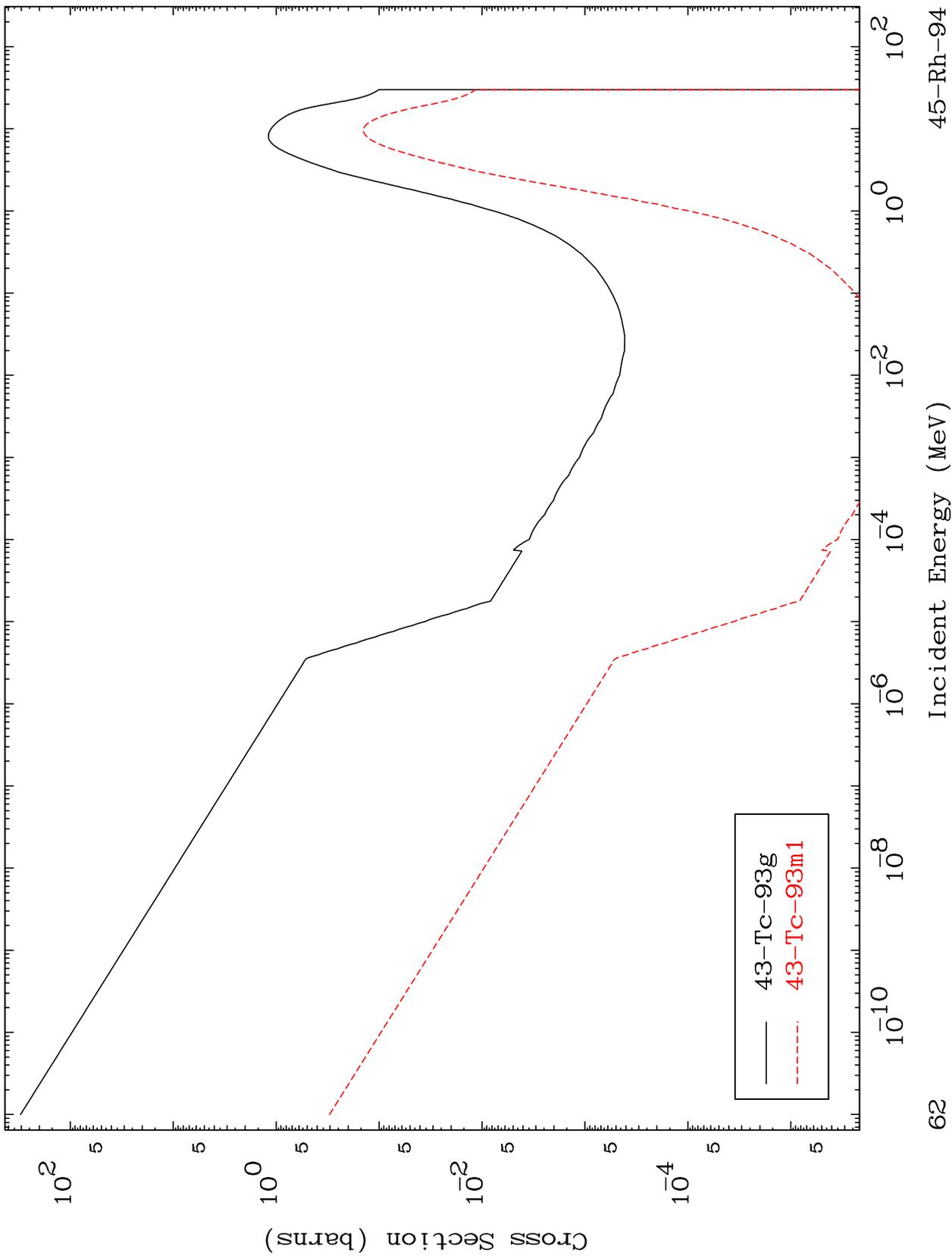
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

(n,2p)
Radionuclide Production Cross Section

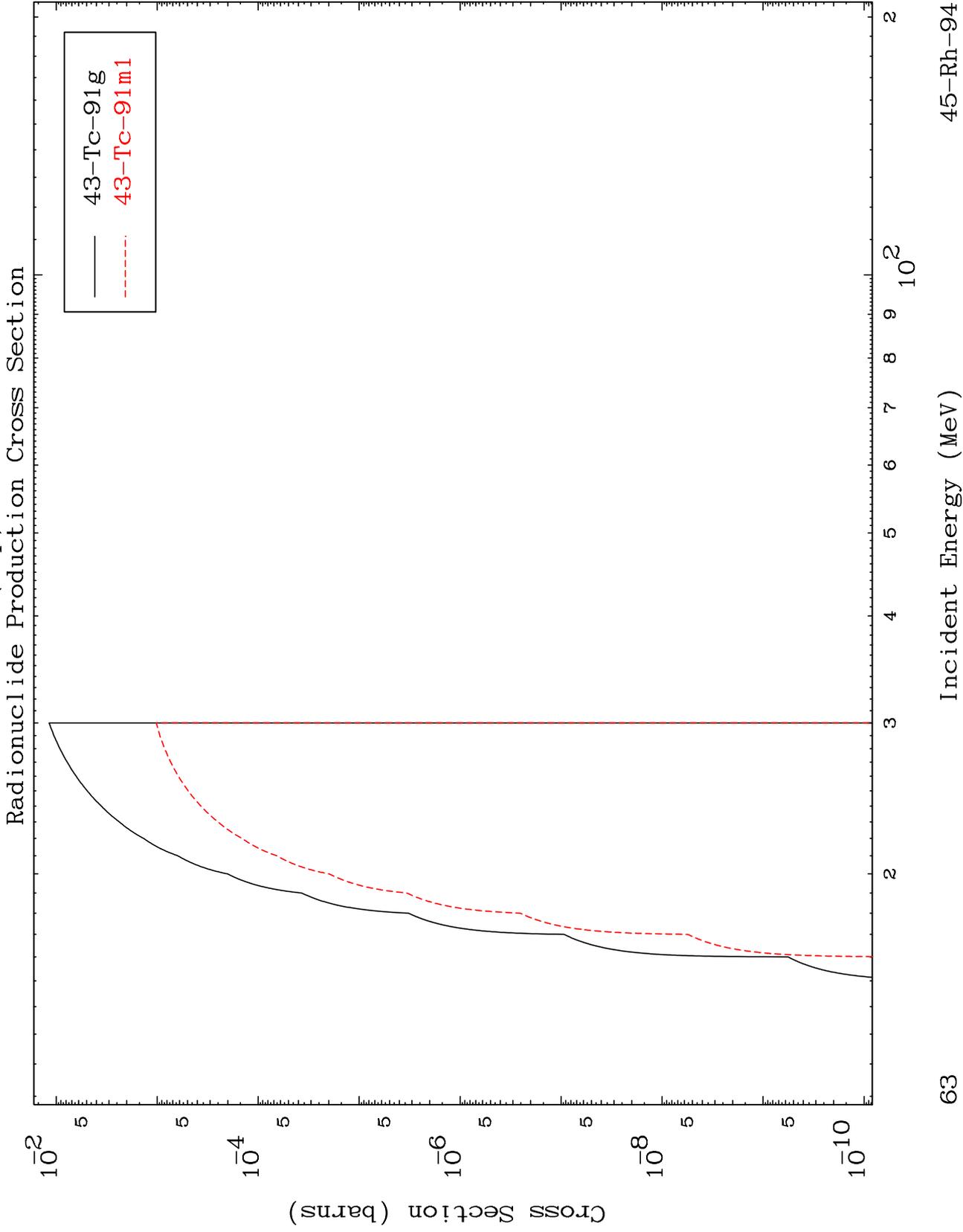


62

MAT 4498

(n,p) t

45-Rh-94



63

Incident Energy (MeV)

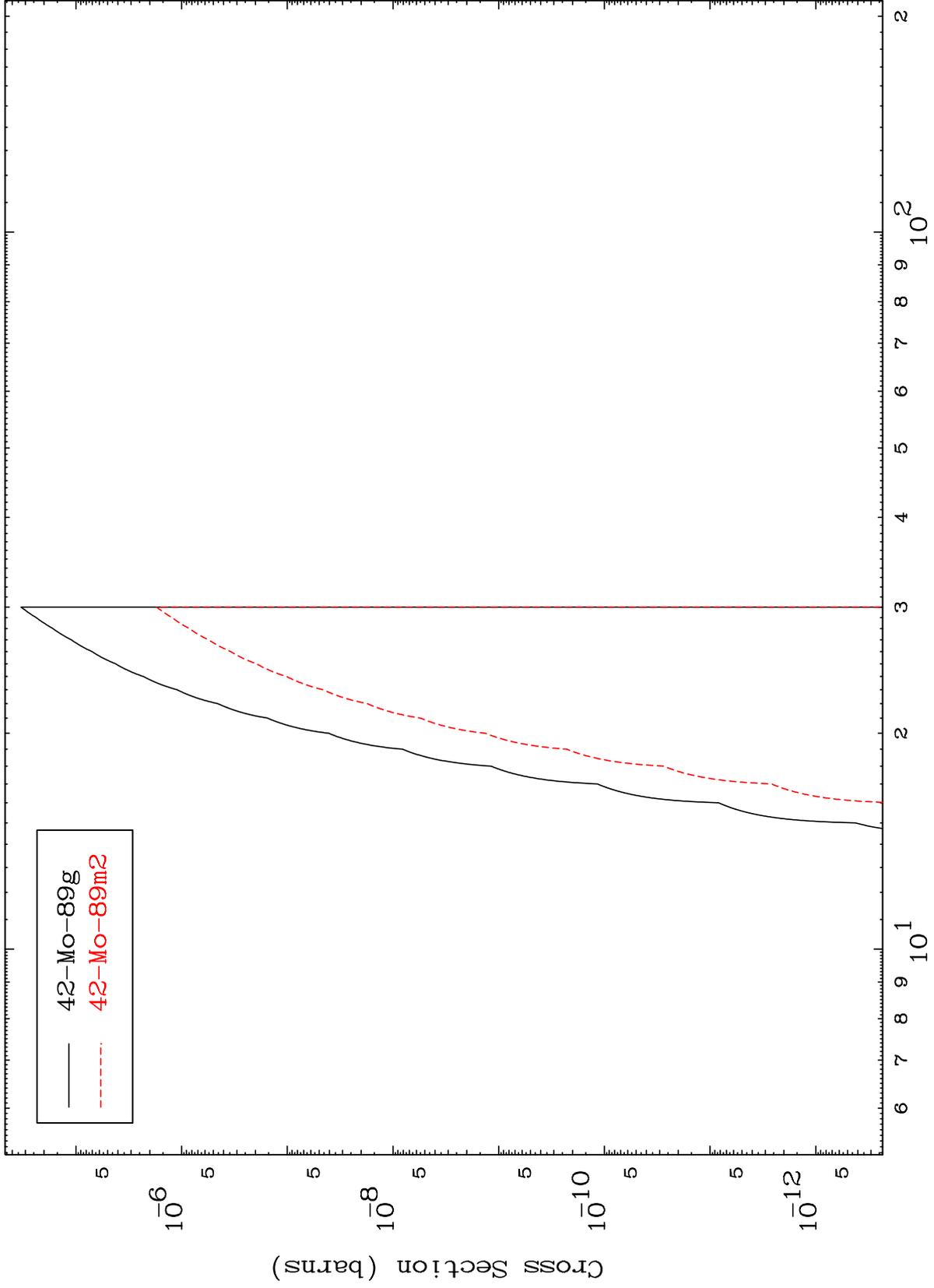
45-Rh-94

MAT 4498

(n,d) α

45-Rh-94

Radionuclide Production Cross Section



64

Incident Energy (MeV)

45-Rh-94