

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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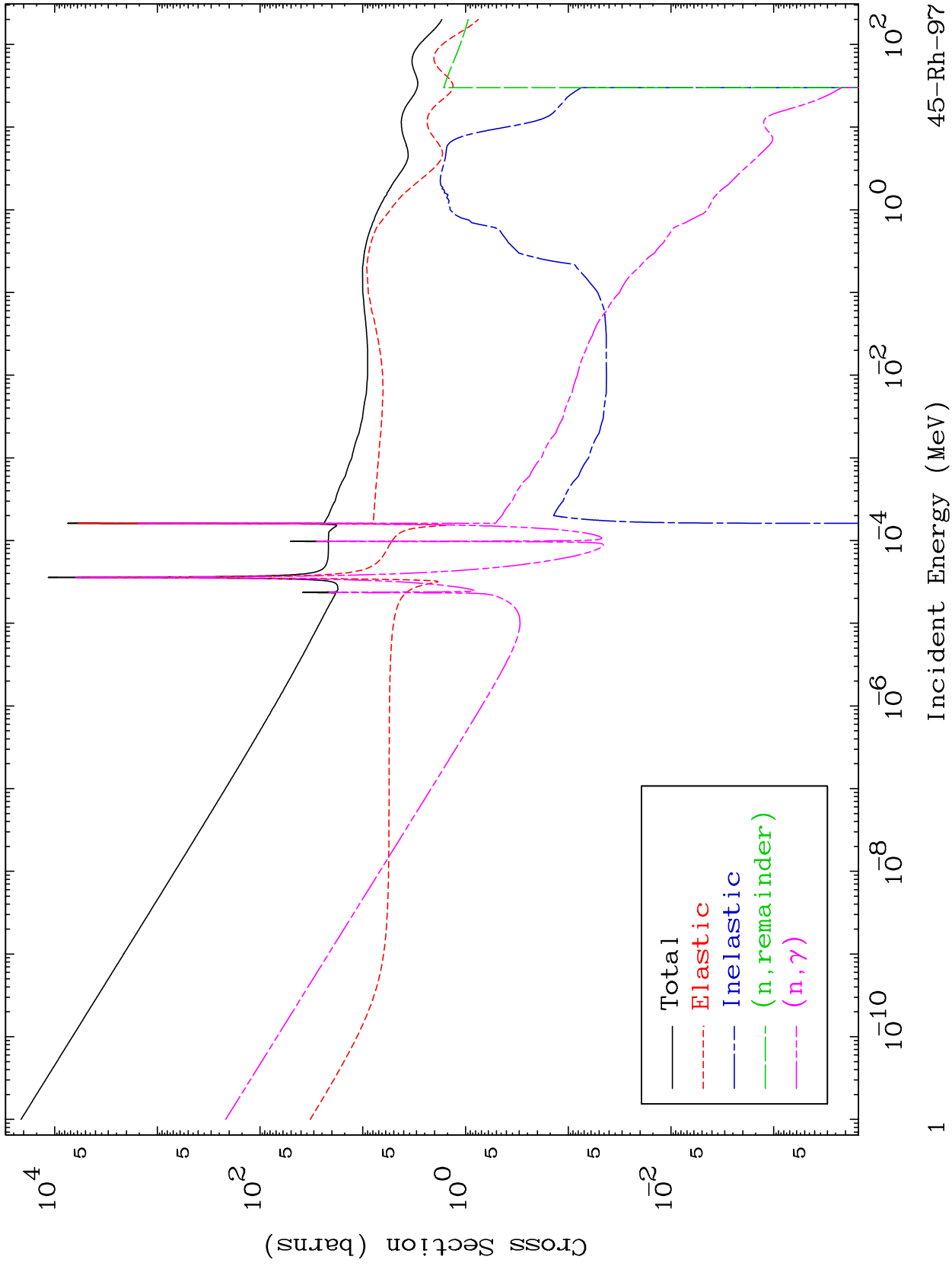
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

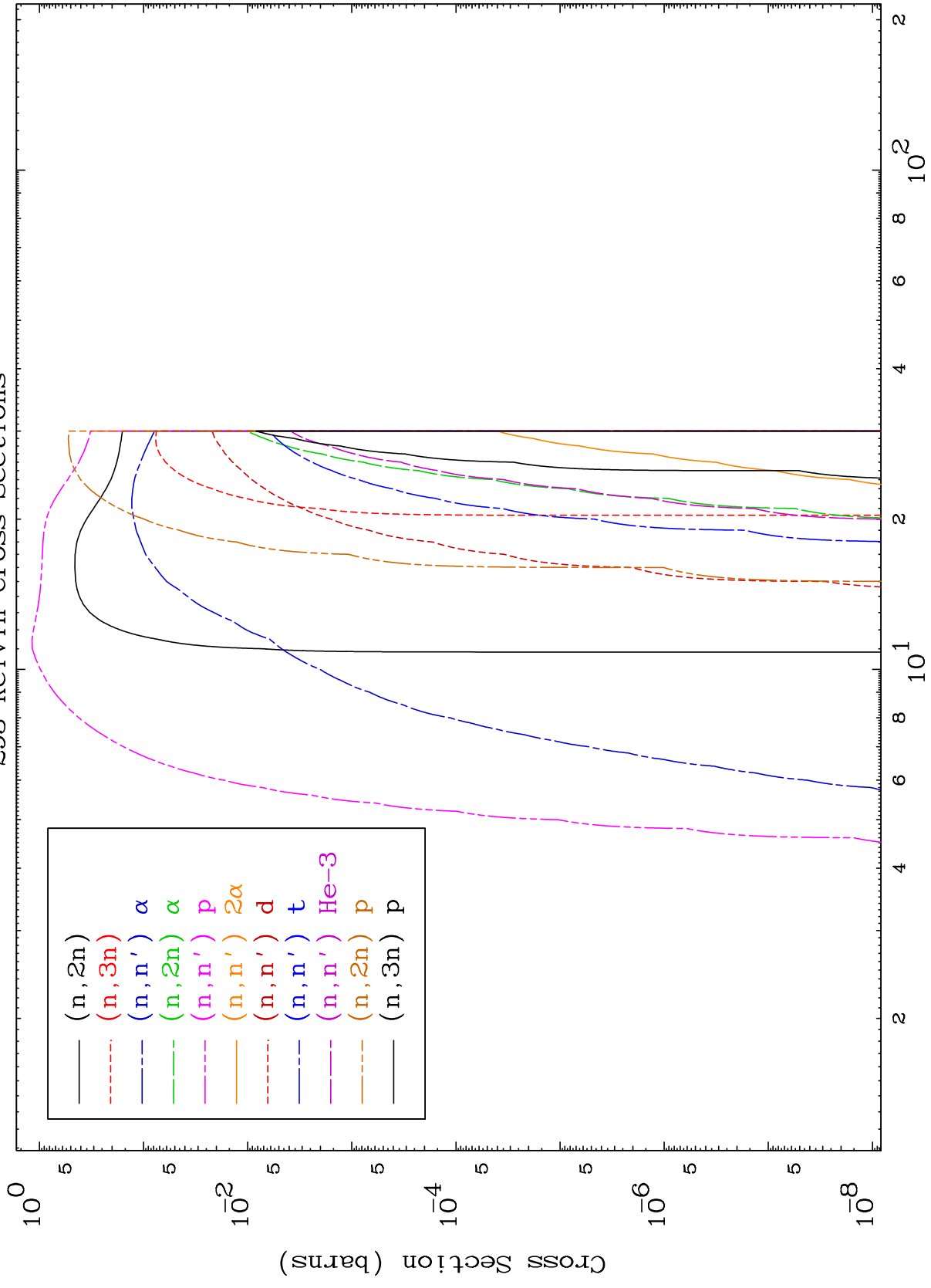
Press Mouse Button to Start

MAT 4508

Major  
293 Kelvin Cross Sections

45-Rh-97

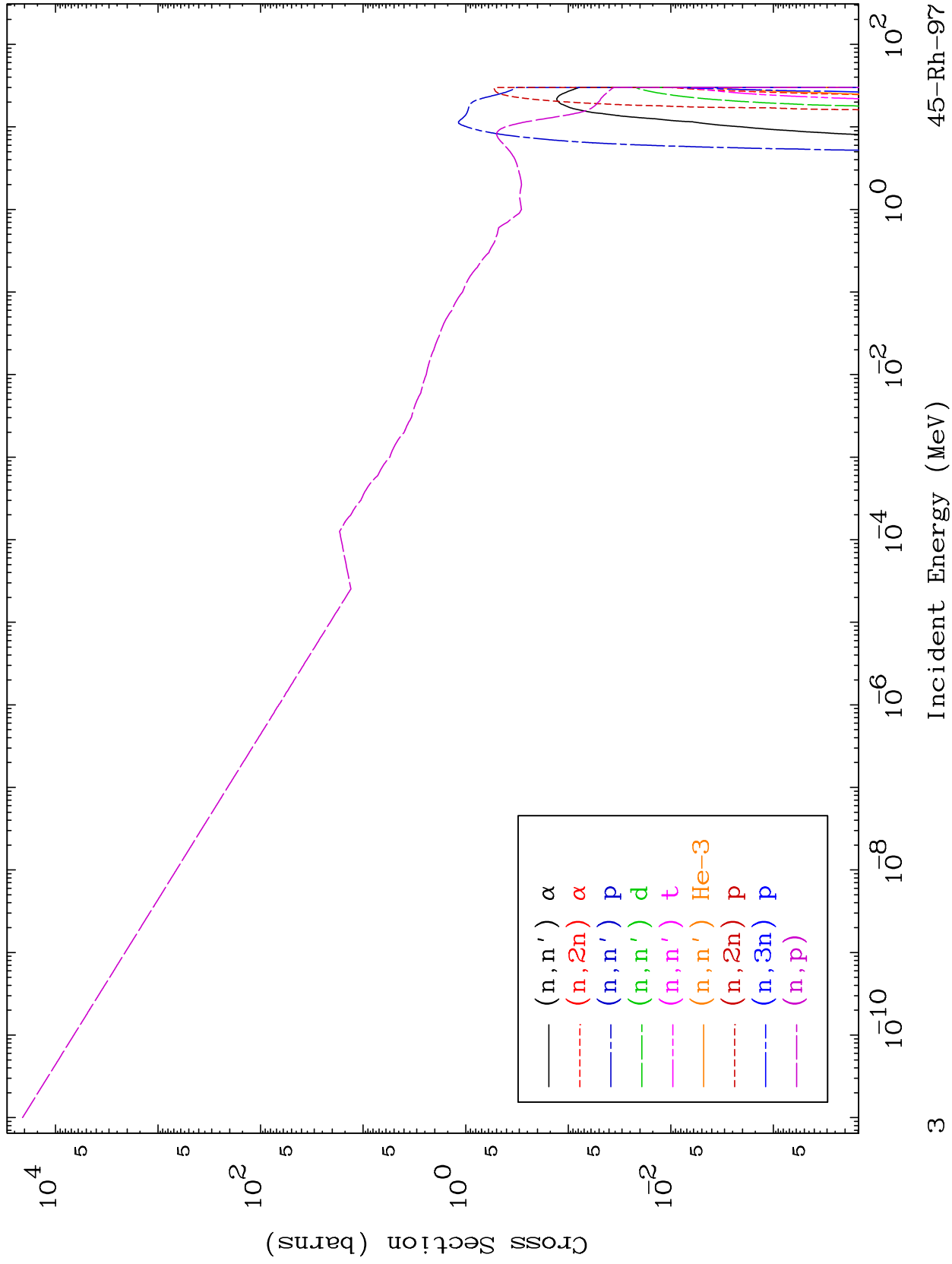




MAT 4508

Charged Particle  
293 Kelvin Cross Sections

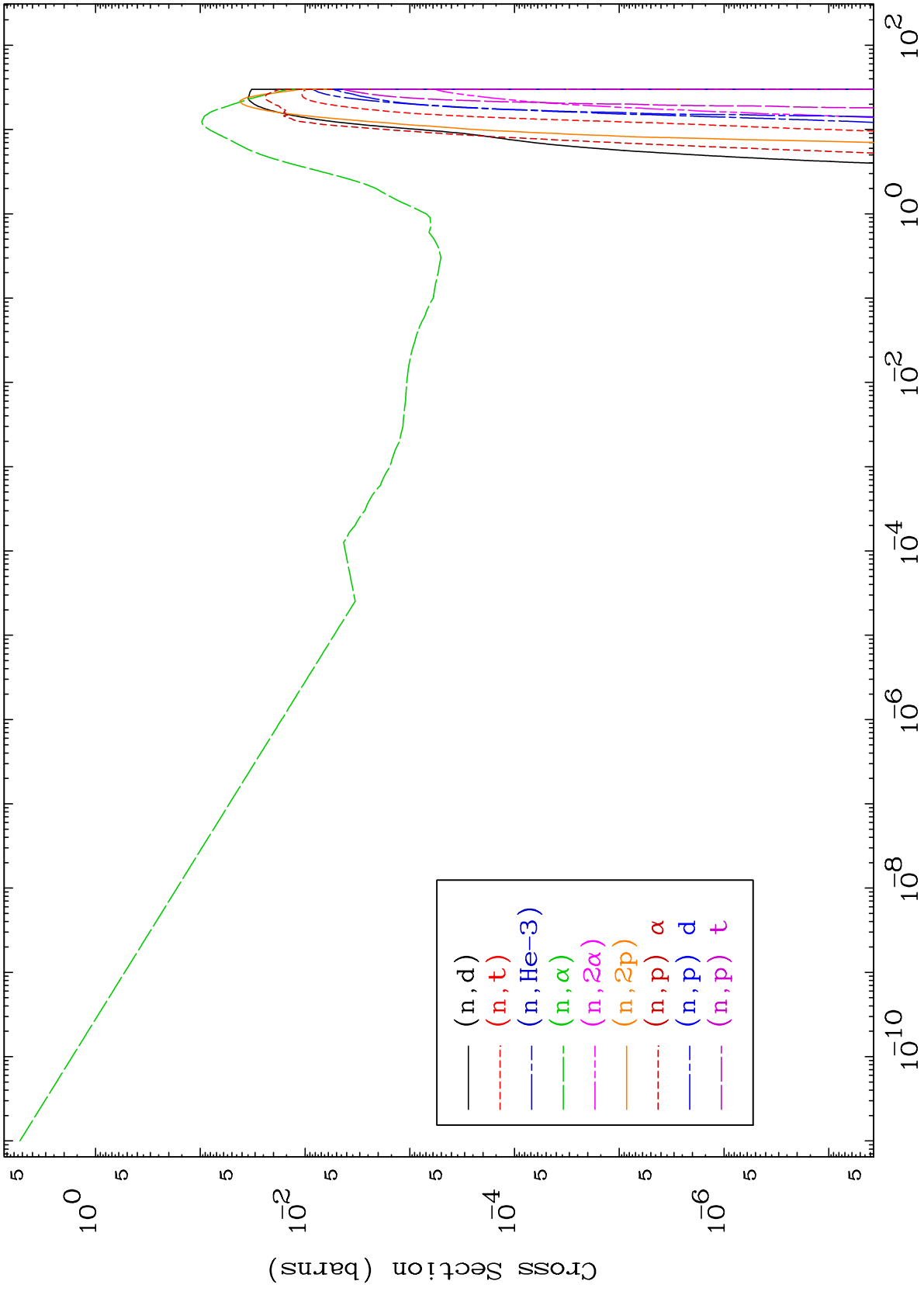
45-Rh-97



MAT 4508

Charged Particle  
293 Kelvin Cross Sections

45-Rh-97

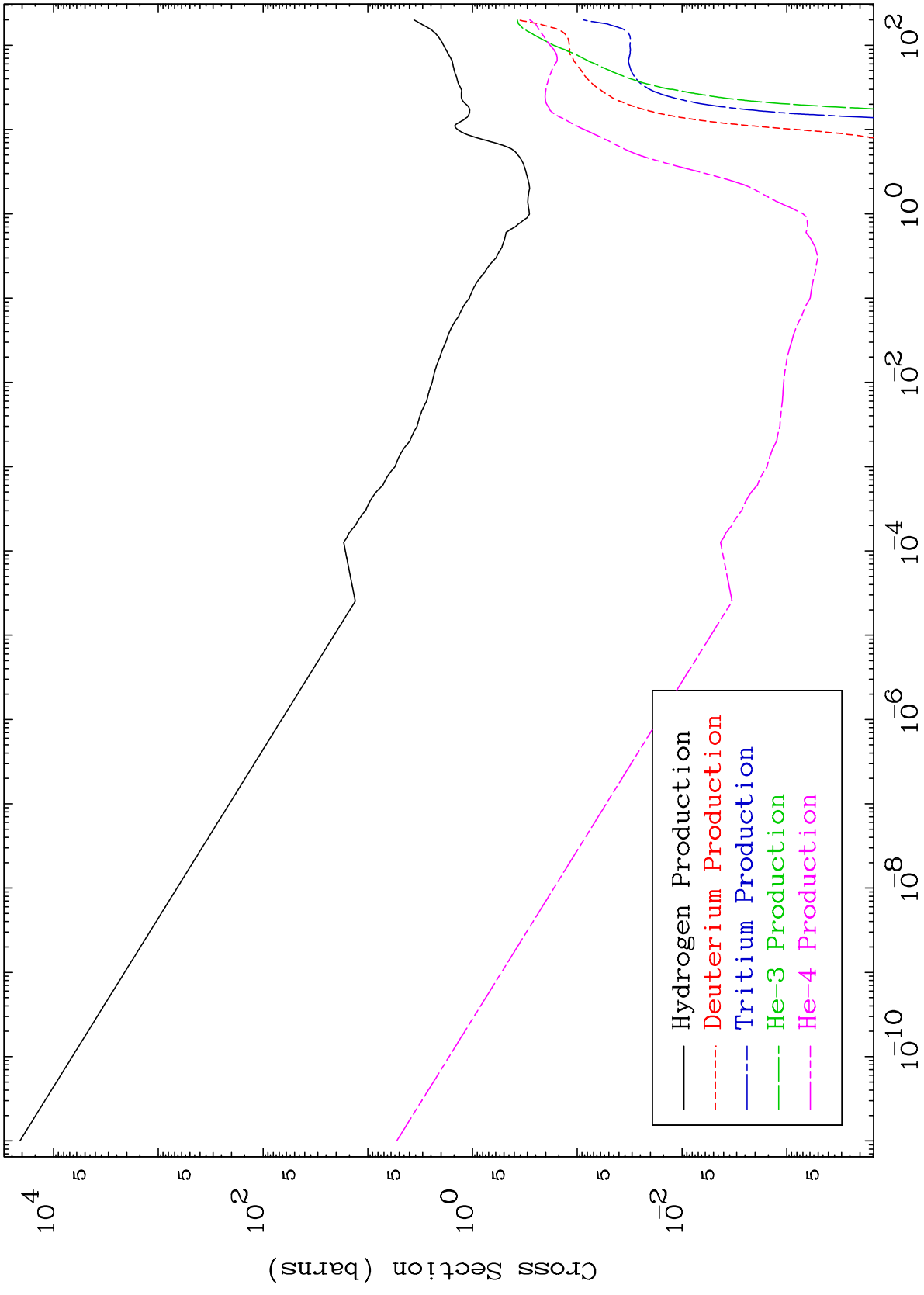


45-Rh-97

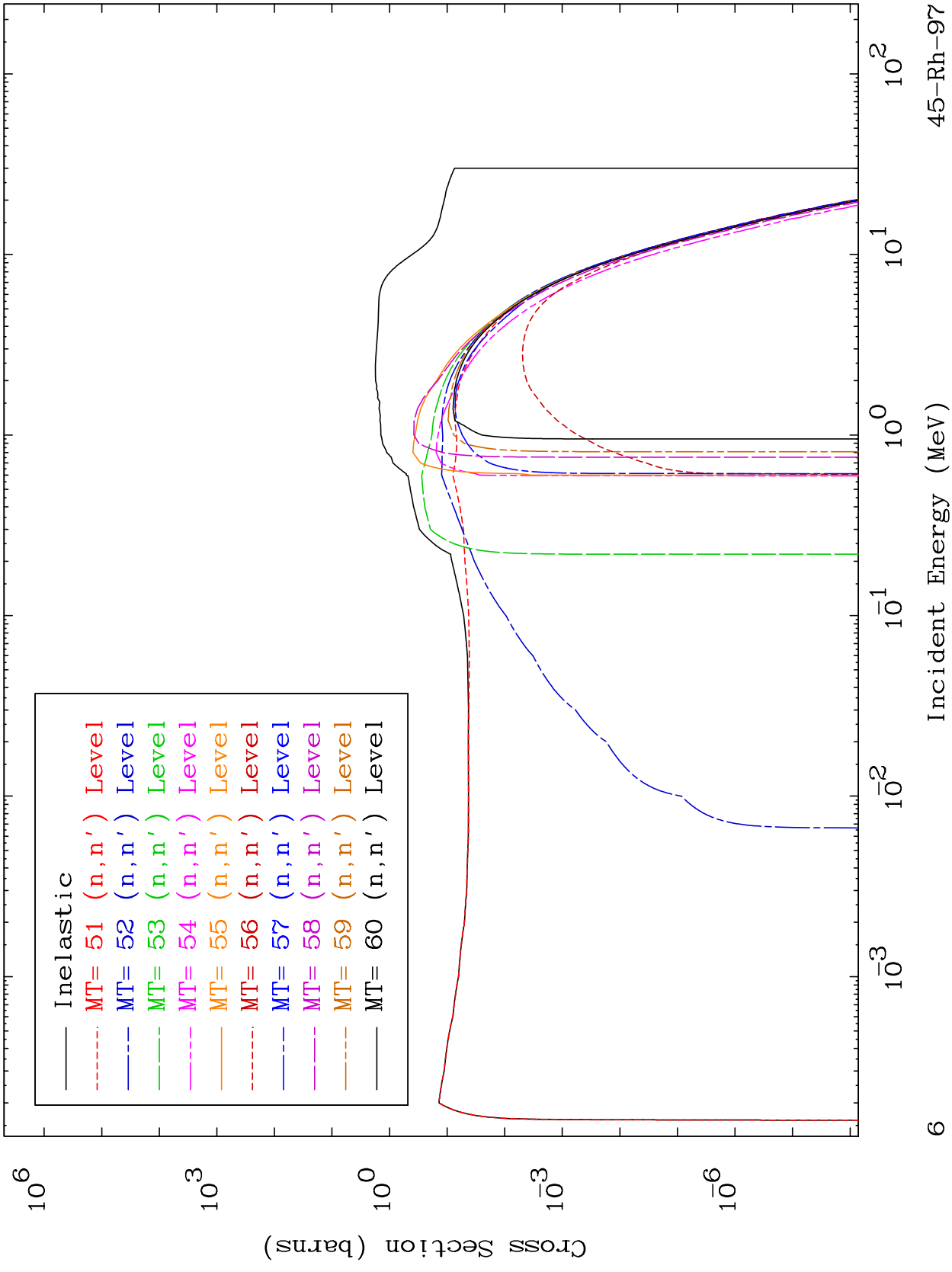
MAT 4508

Particle Production  
293 Kelvin Cross Sections

45-Rh-97



45-Rh-97

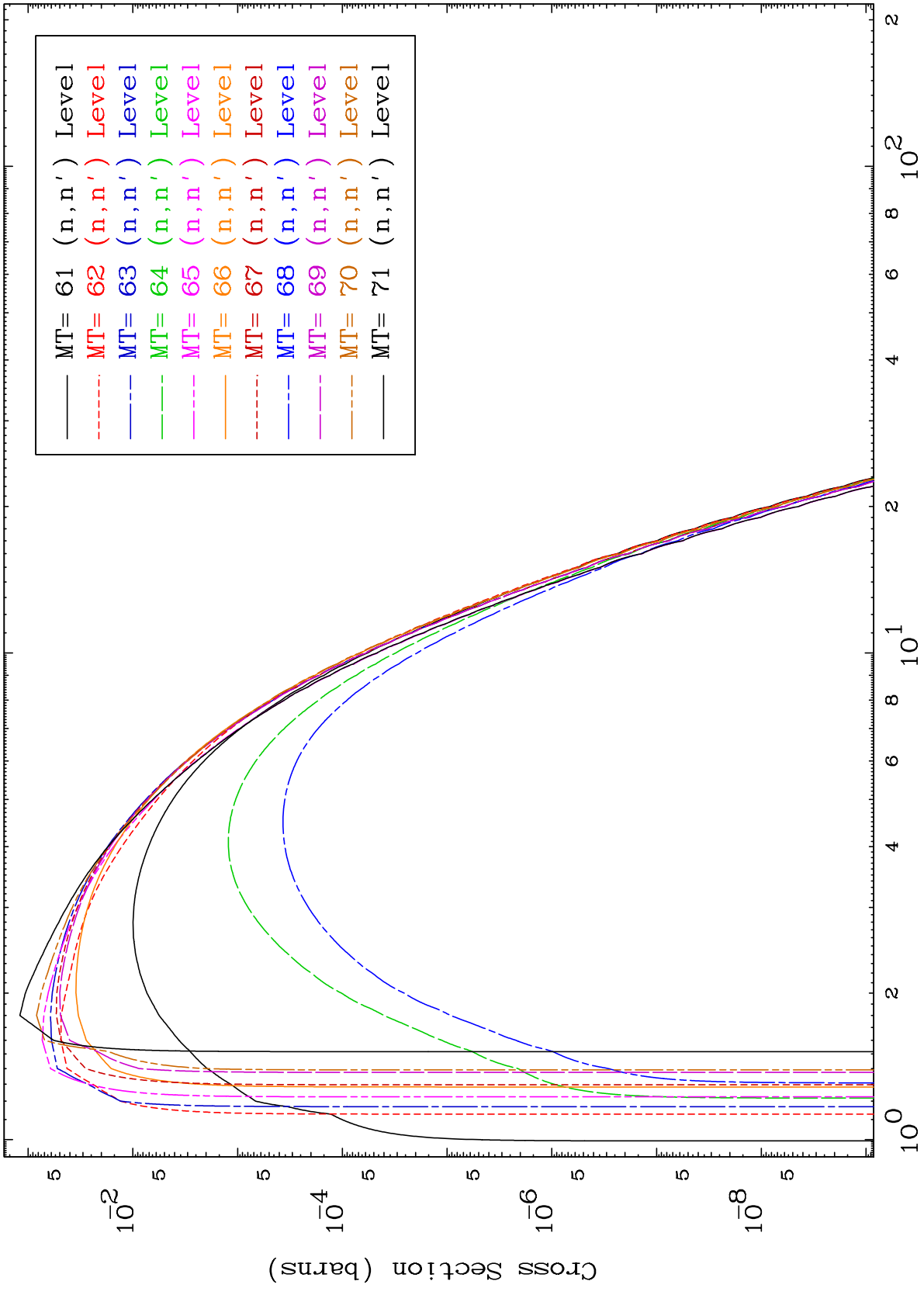


MAT 4508

(n,n') Level

45-Rh-97

293 Kelvin Cross Sections



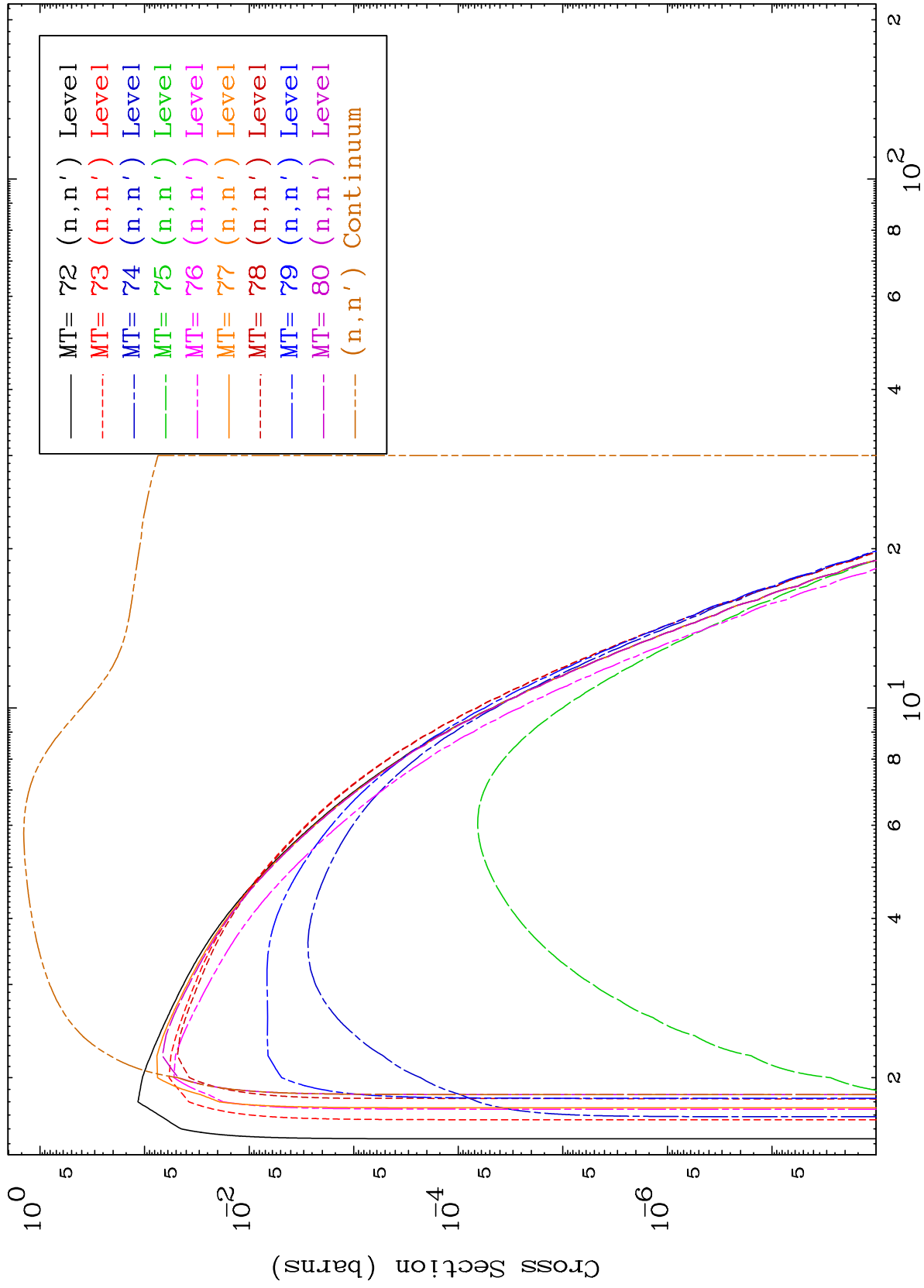
Incident Energy (MeV)

45-Rh-97

MAT 4508

(n,n') Level  
293 Kelvin Cross Sections

45-Rh-97



8

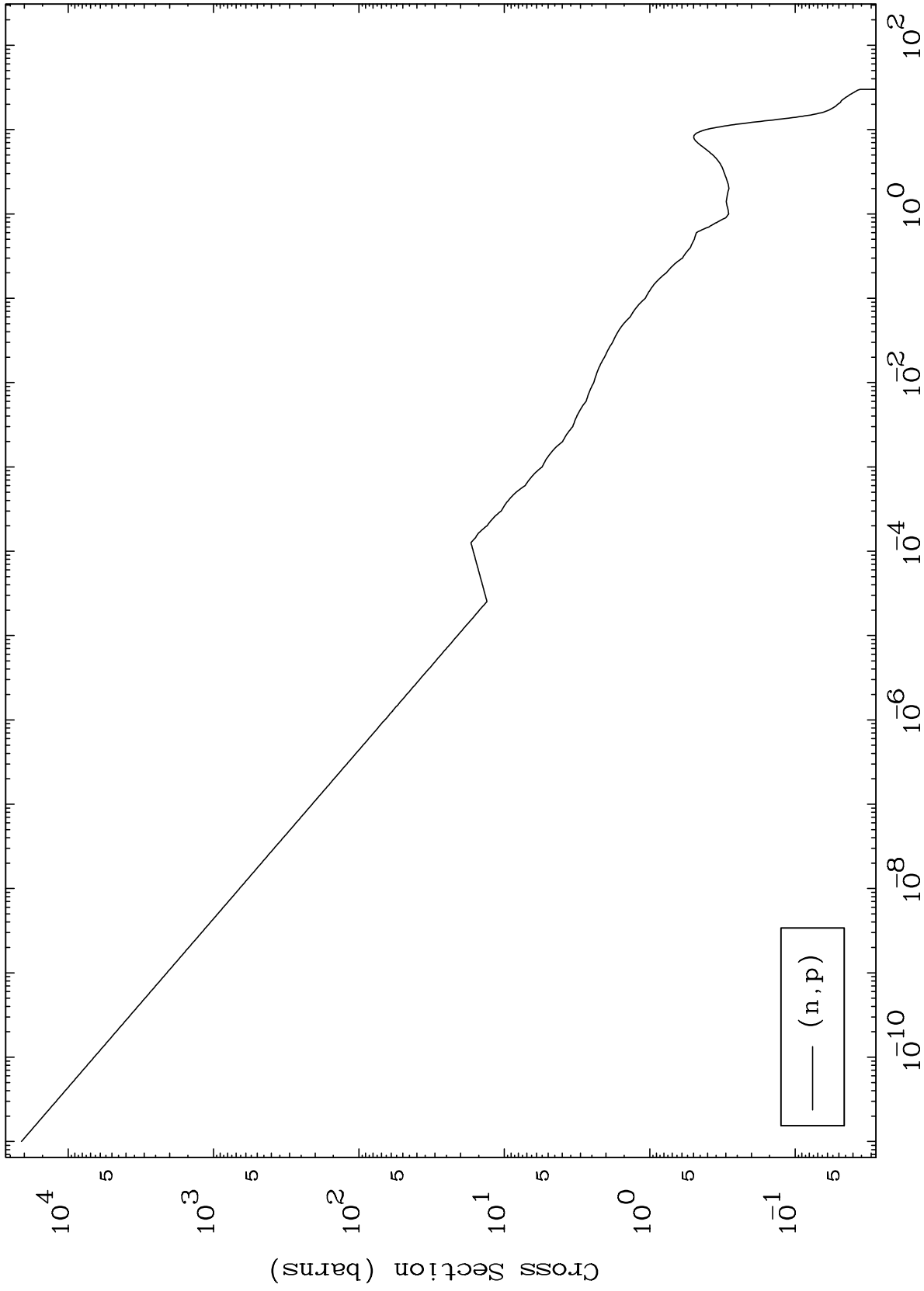
Incident Energy (MeV)

45-Rh-97

MAT 4508

(n,p) Levels  
293 Kelvin Cross Sections

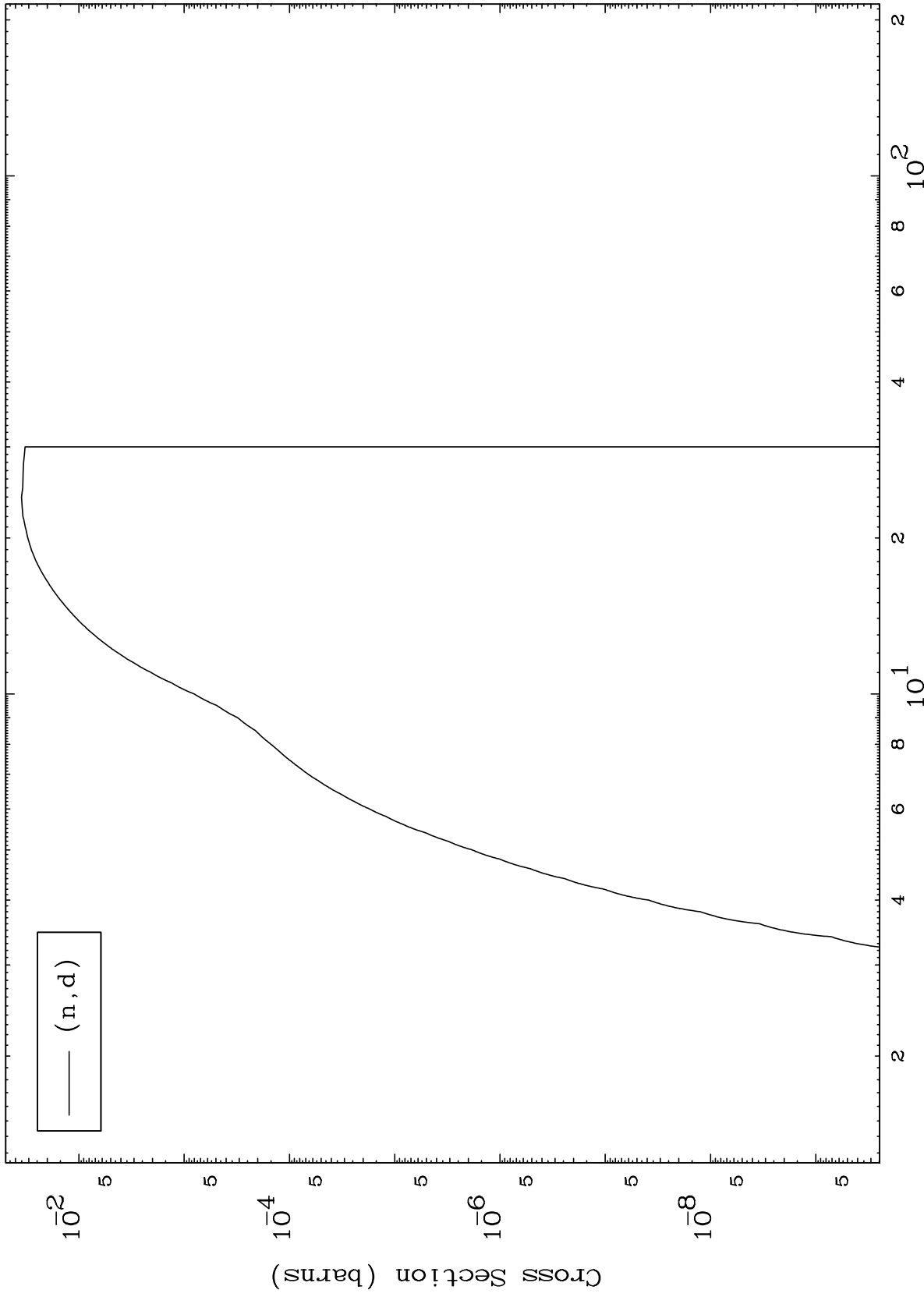
45-Rh-97



MAT 4508

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-97



10

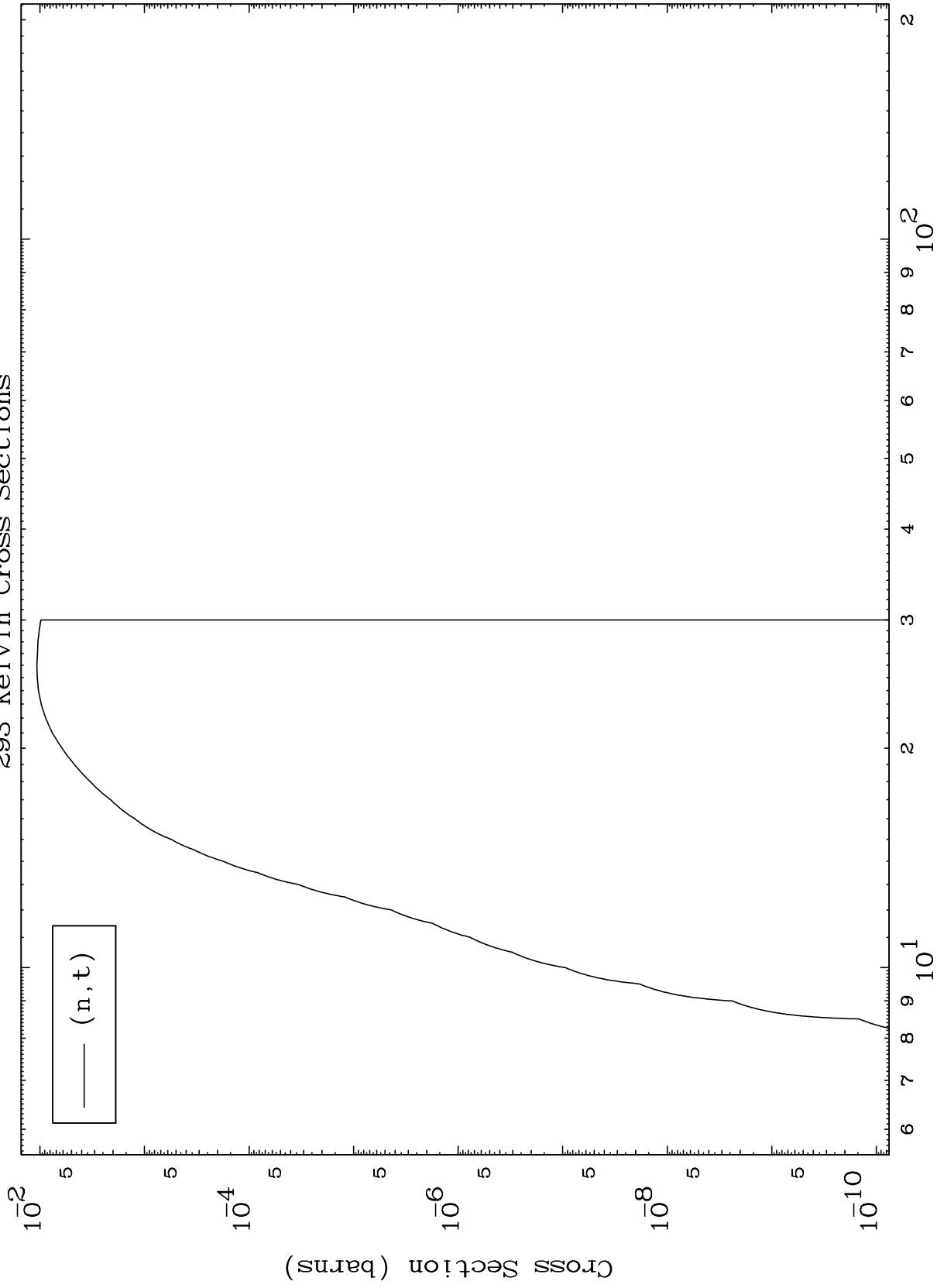
Incident Energy (MeV)

45-Rh-97

MAT 4508

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-97



11

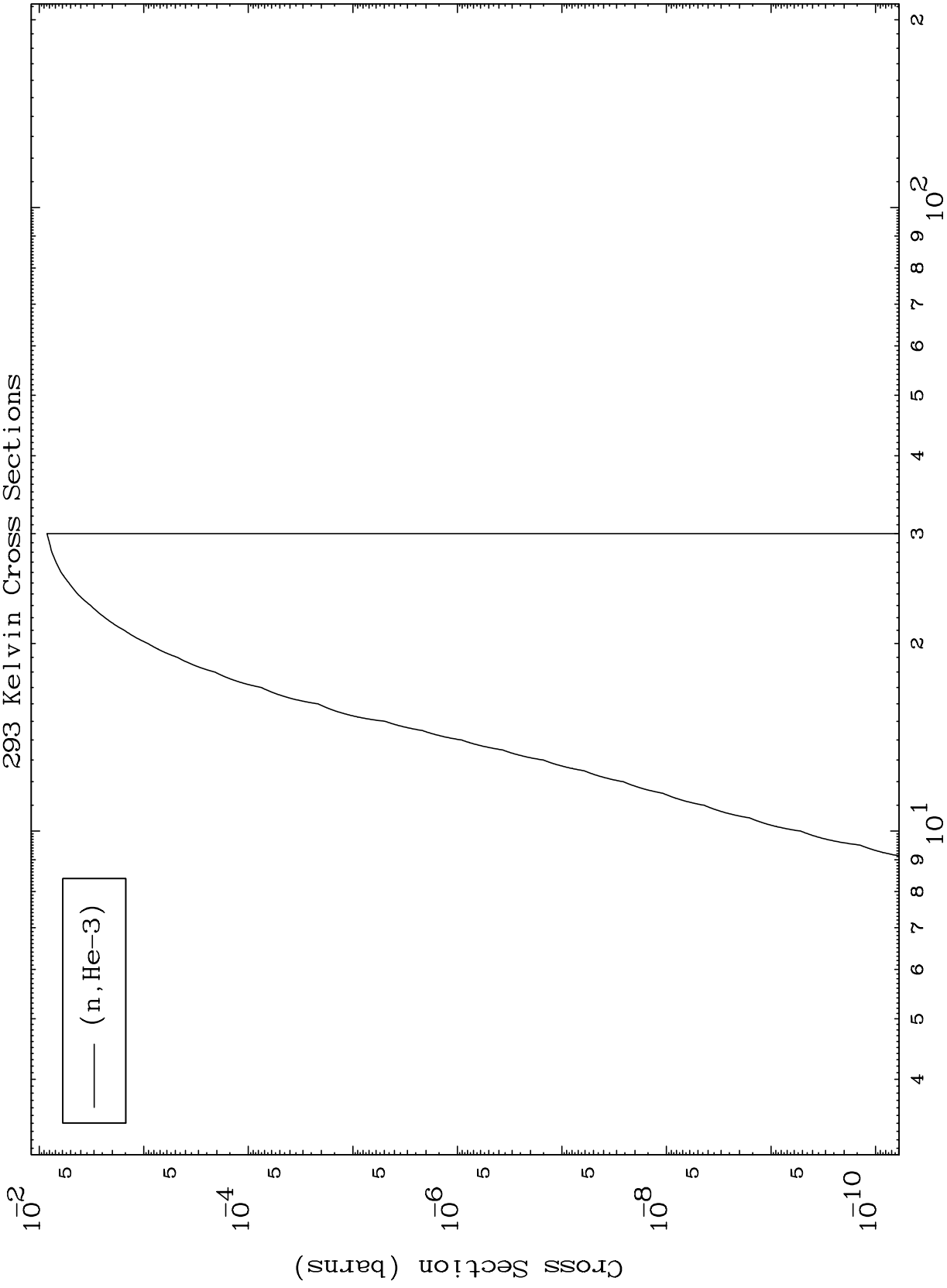
Incident Energy (MeV)

45-Rh-97

MAT 4508

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-97



12

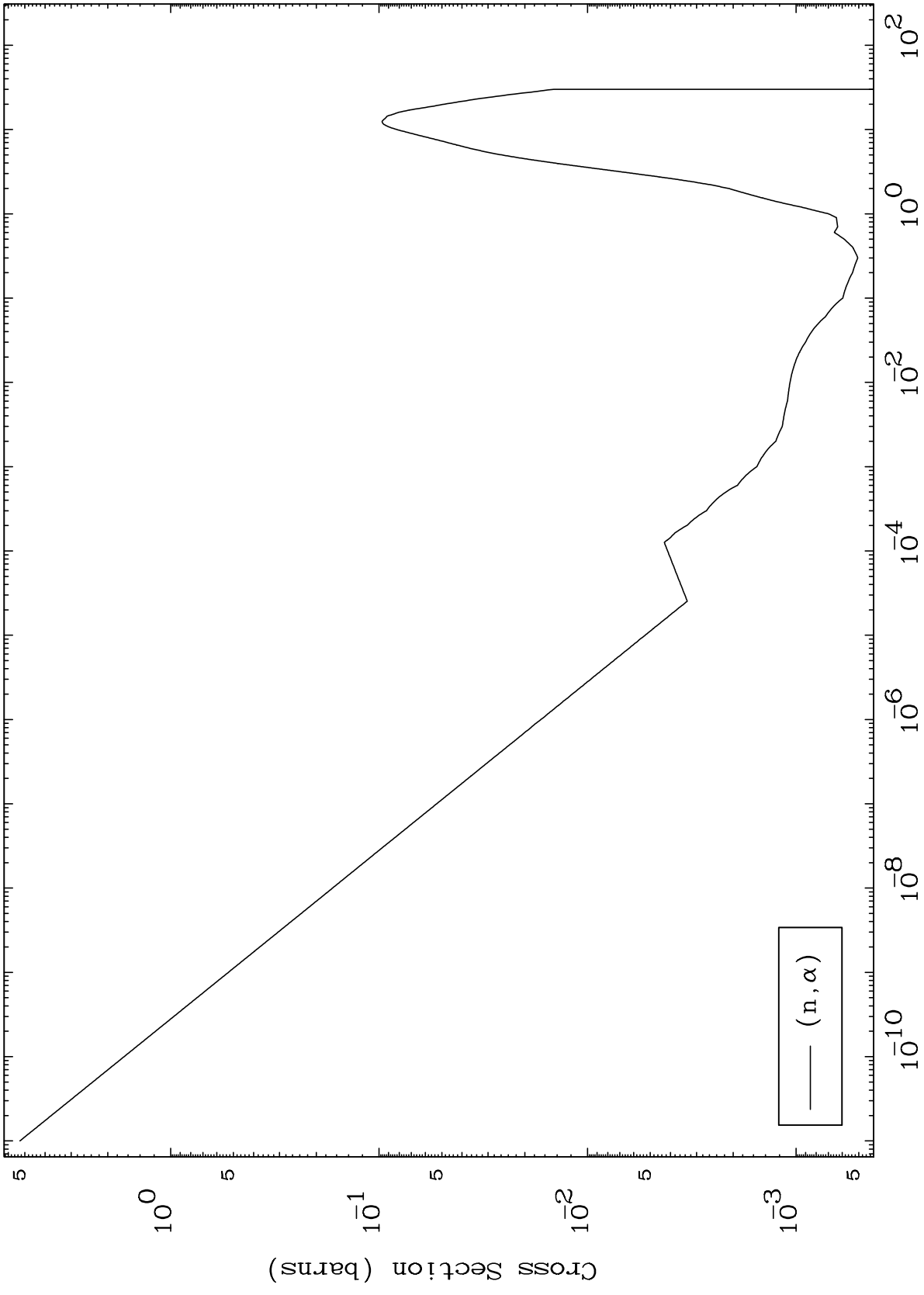
Incident Energy (MeV)

45-Rh-97

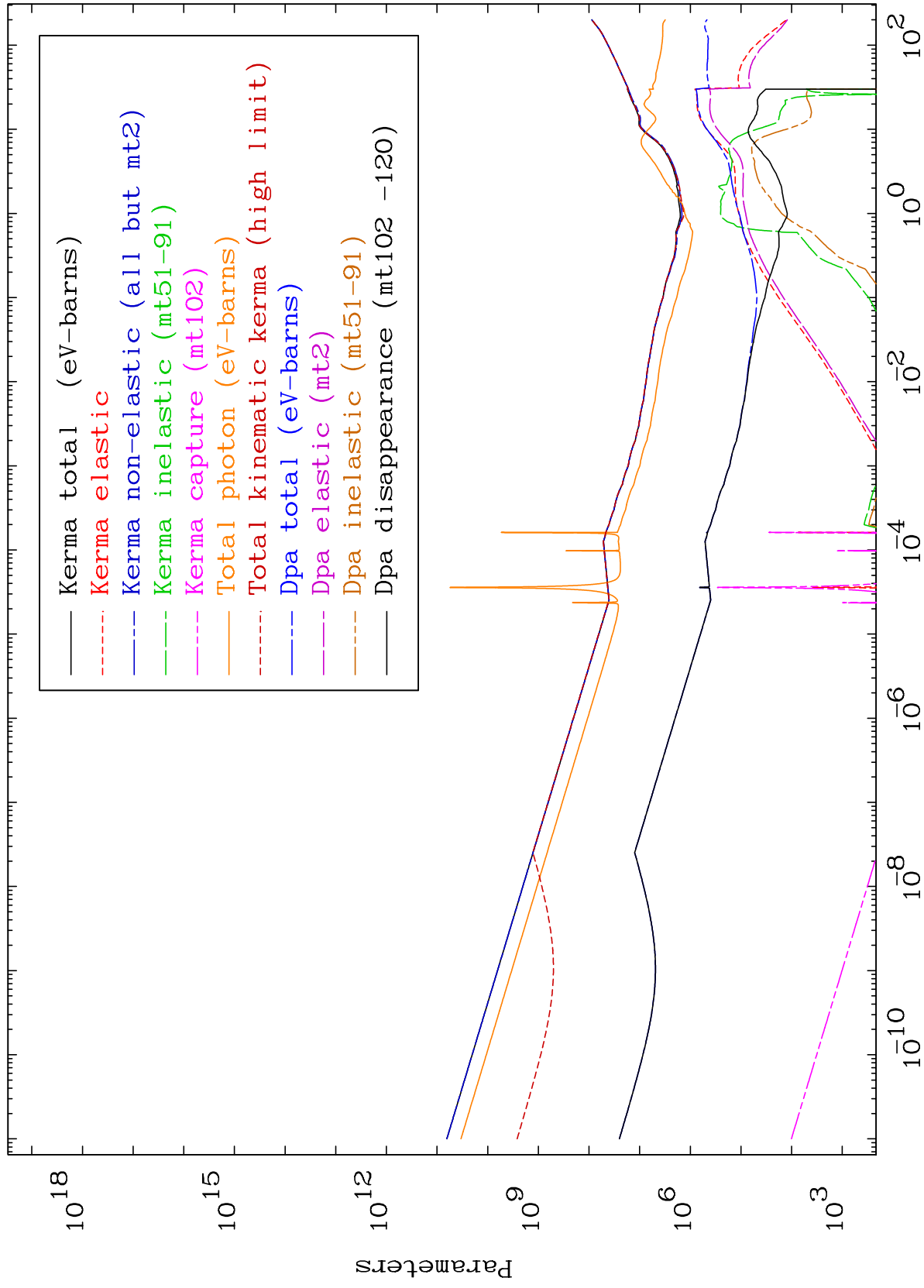
MAT 4508

(n,α) Levels  
293 Kelvin Cross Sections

45-Rh-97



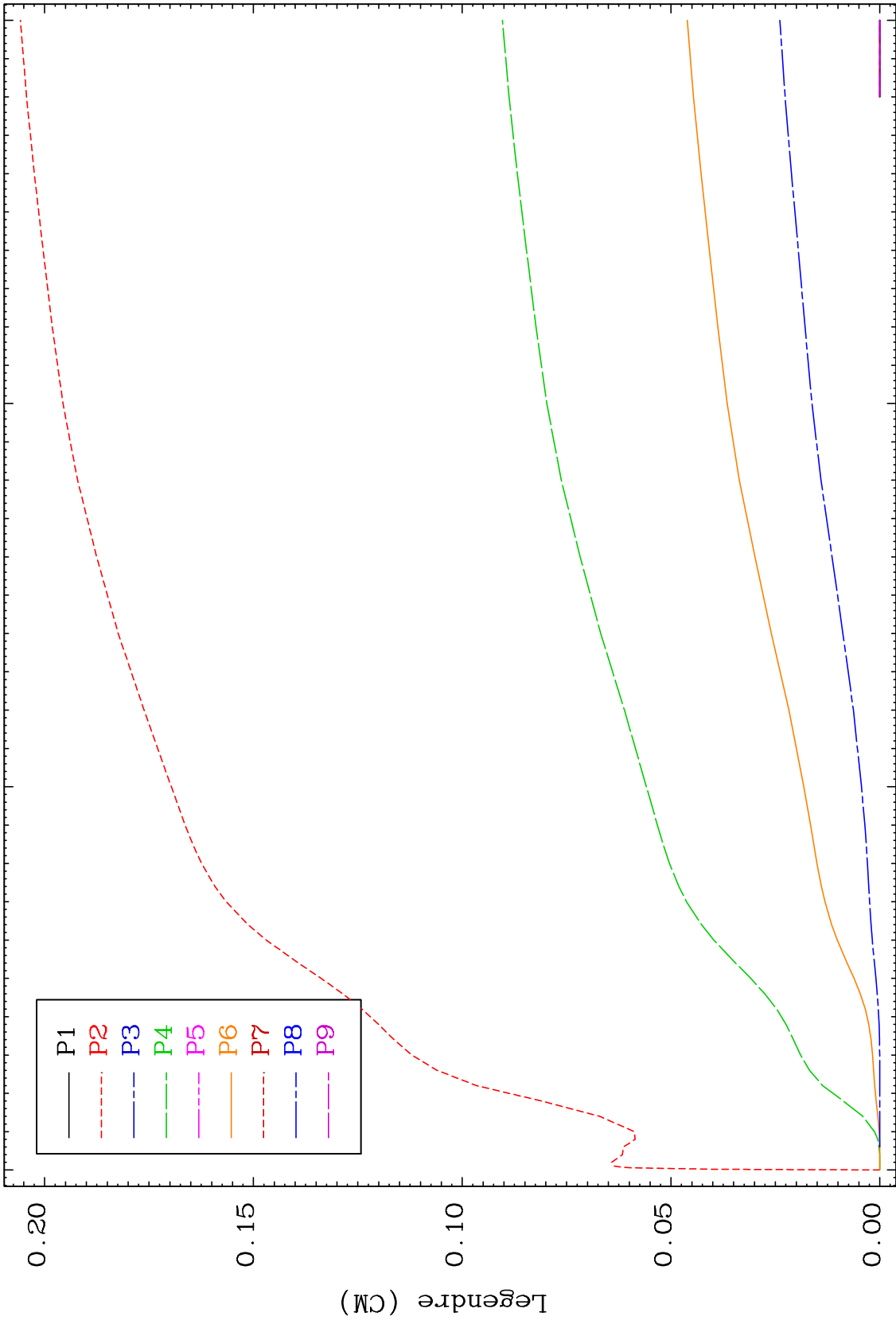
— (n,α)



MAT 4508

Elastic Legendre Coefficients

45-Rh-97



15

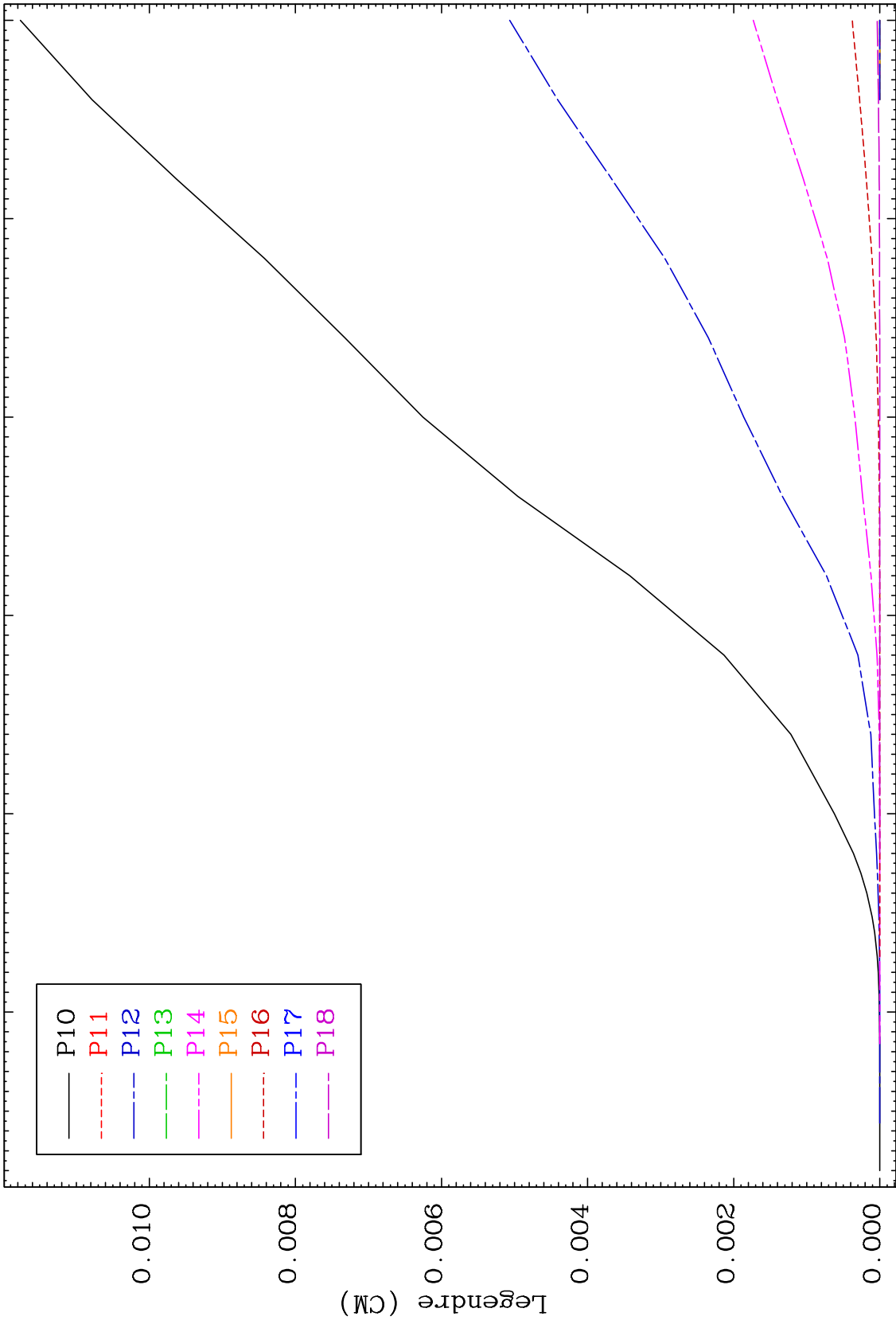
Incident Energy (MeV)

45-Rh-97

MAT 4508

Elastic Legendre Coefficients

45-Rh-97



16

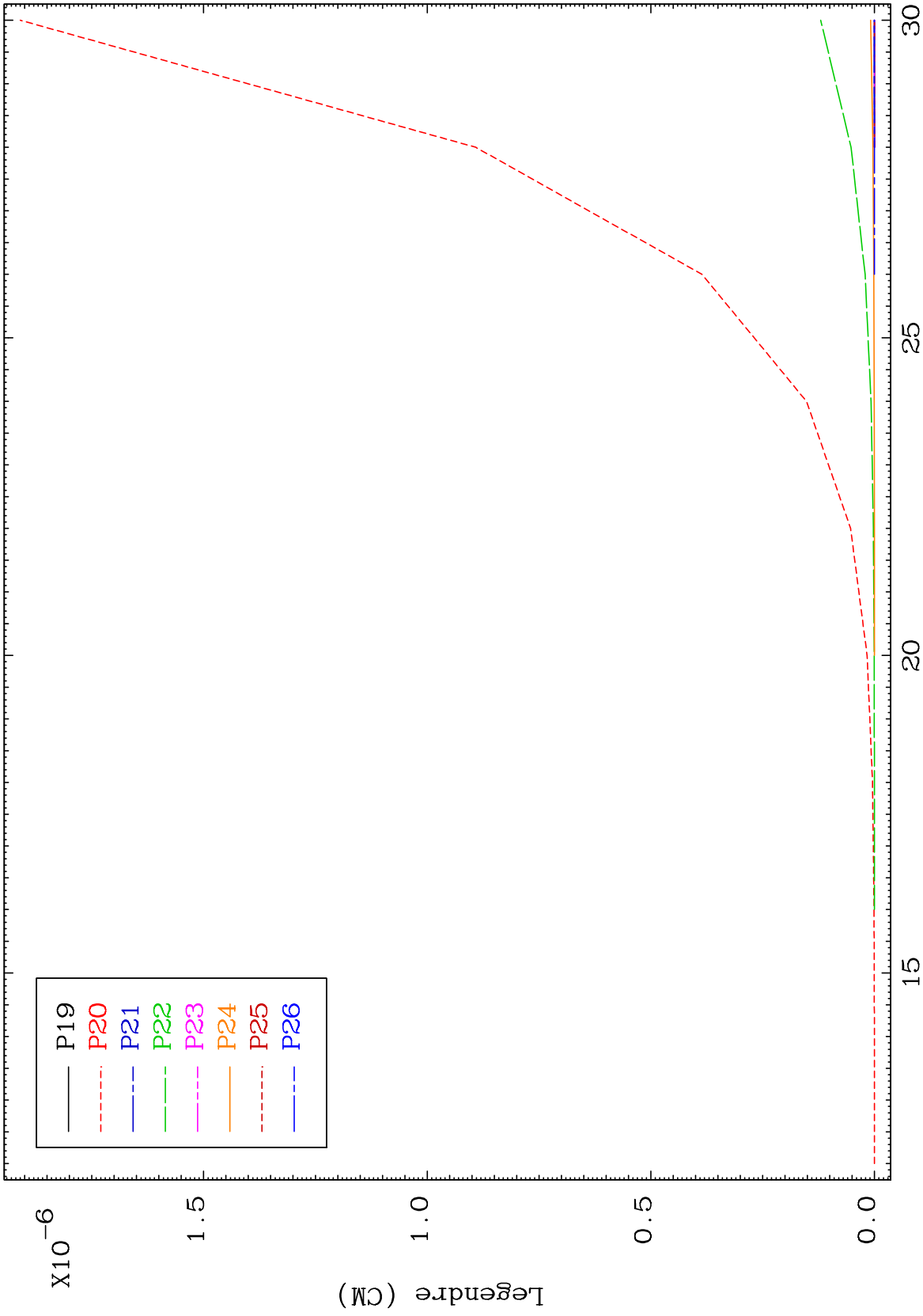
Incident Energy (MeV)

45-Rh-97

MAT 4508

Elastic Legendre Coefficients

45-Rh-97



17

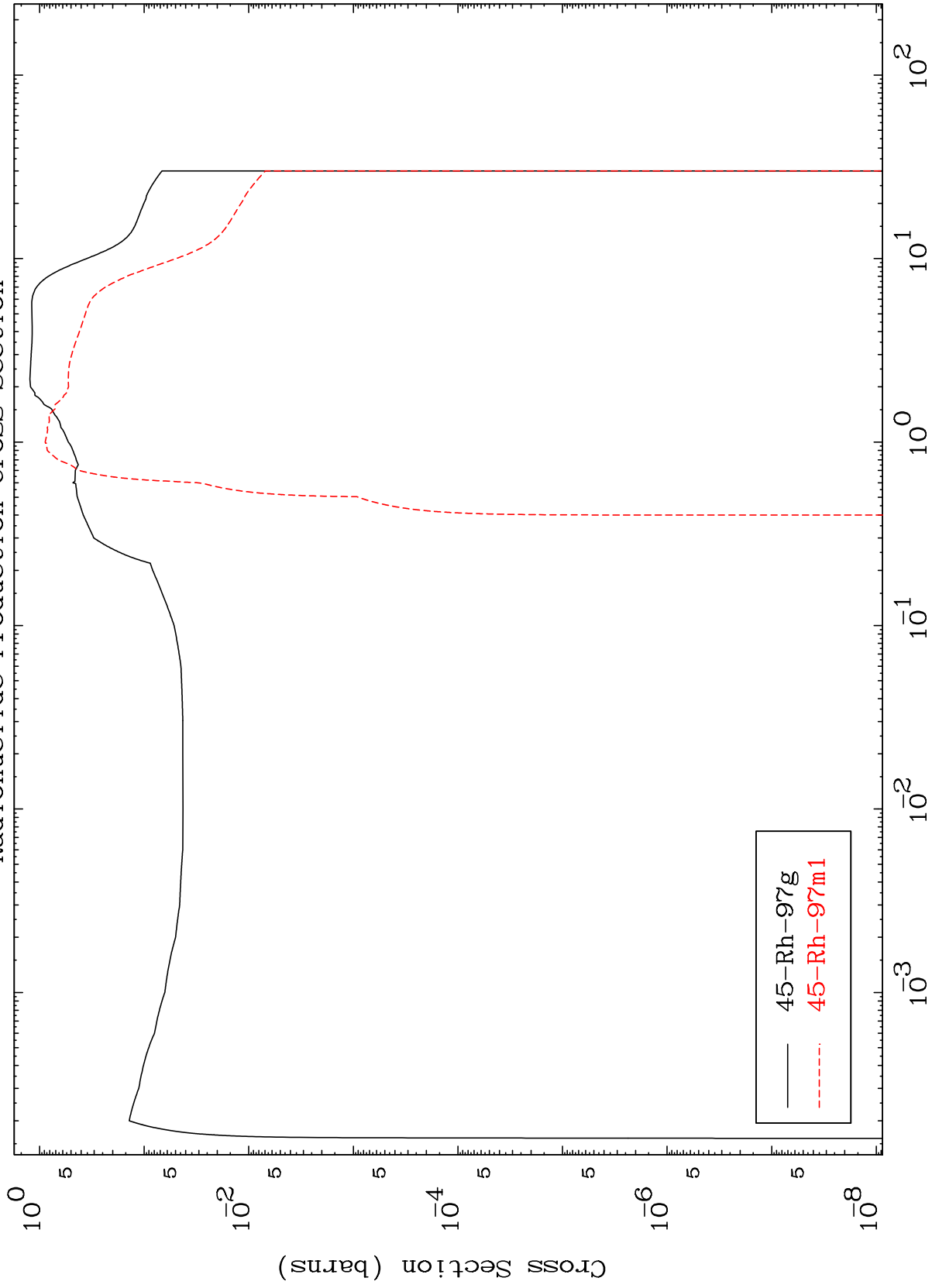
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

### Inelastic Radionuclide Production Cross Section



18

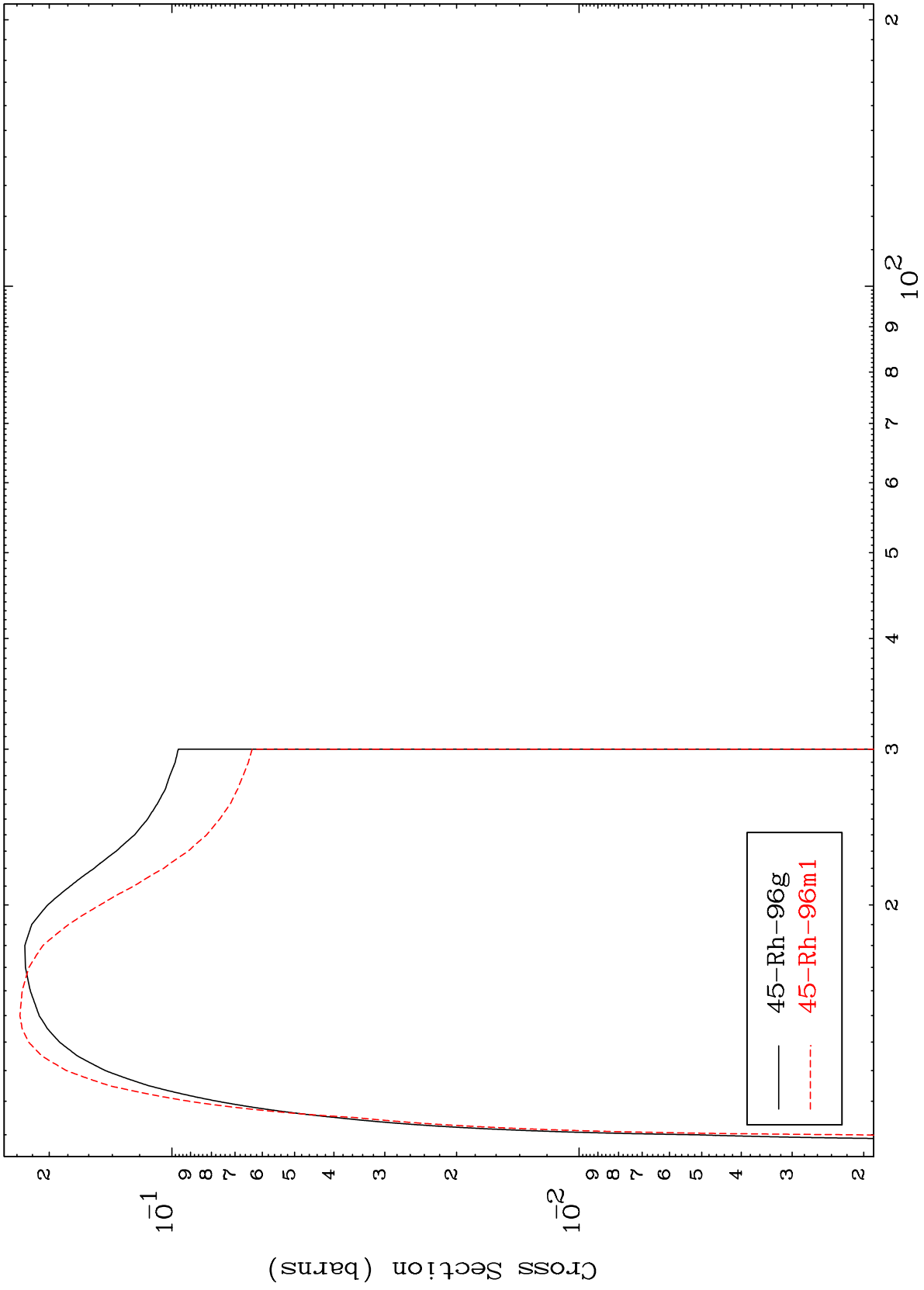
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

Radionuclide Production Cross Section  
(n,2n)



19

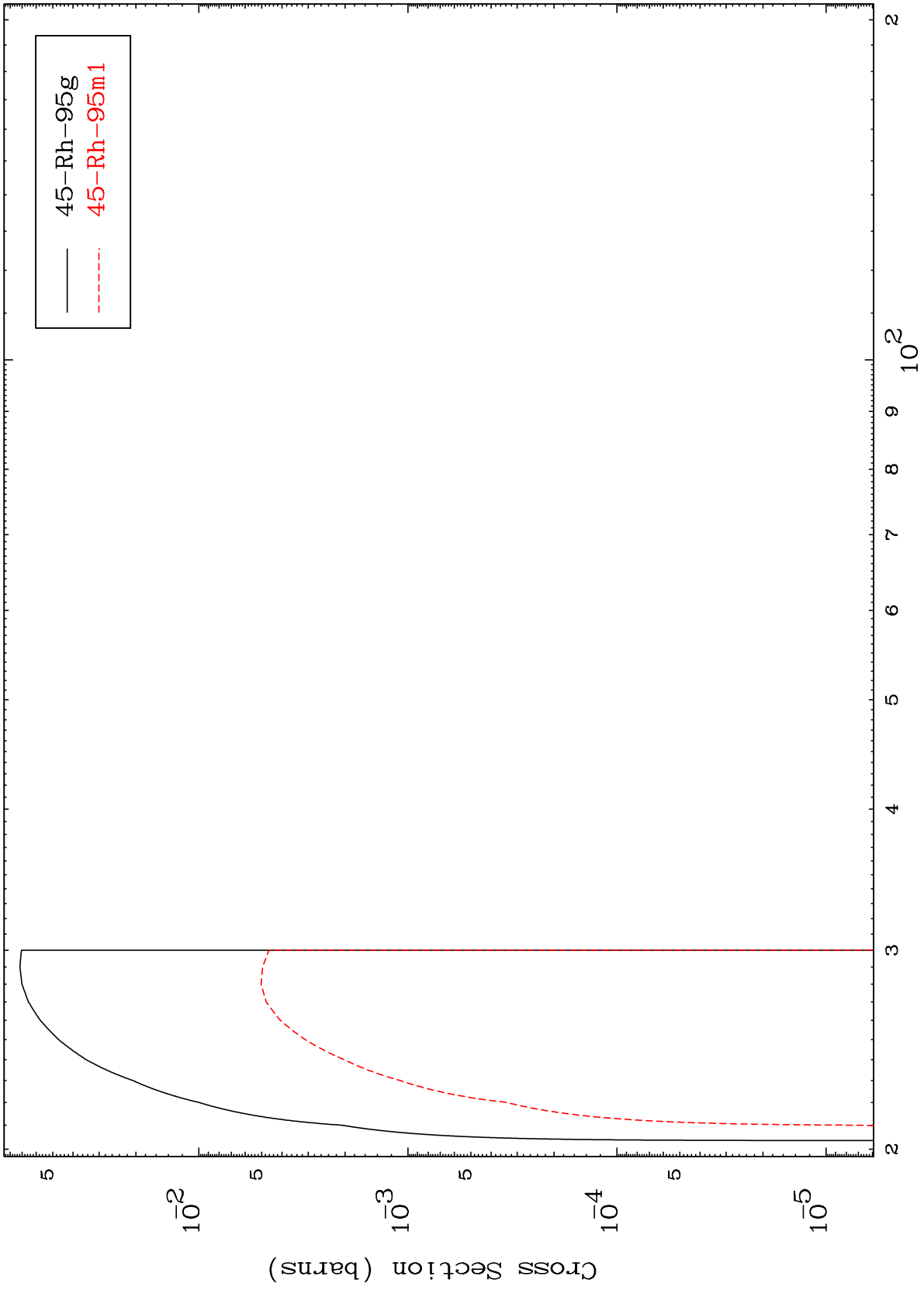
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

(n,3n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

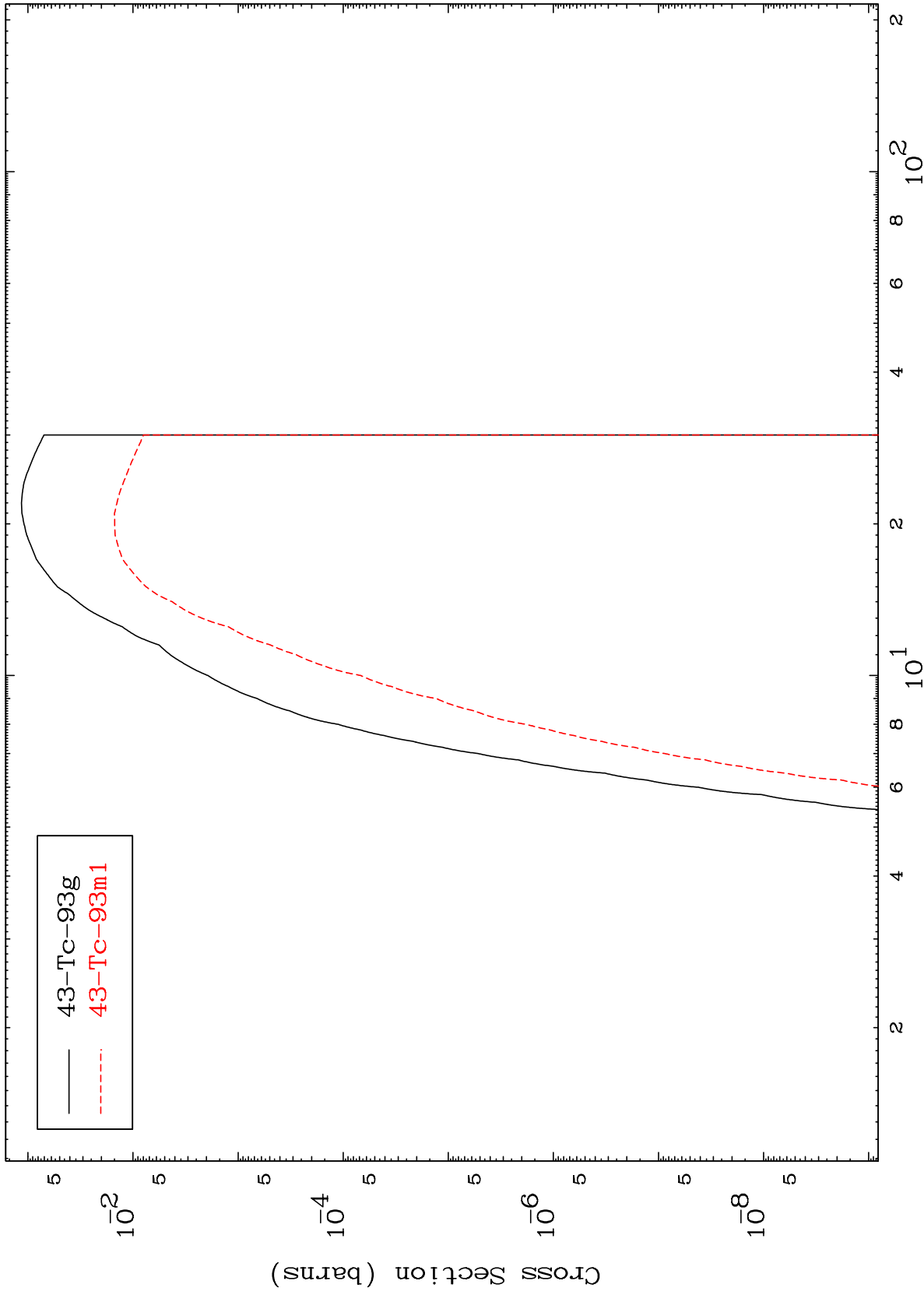
45-Rh-97

MAT 4508

(n,n')  $\alpha$

45-Rh-97

Radionuclide Production Cross Section

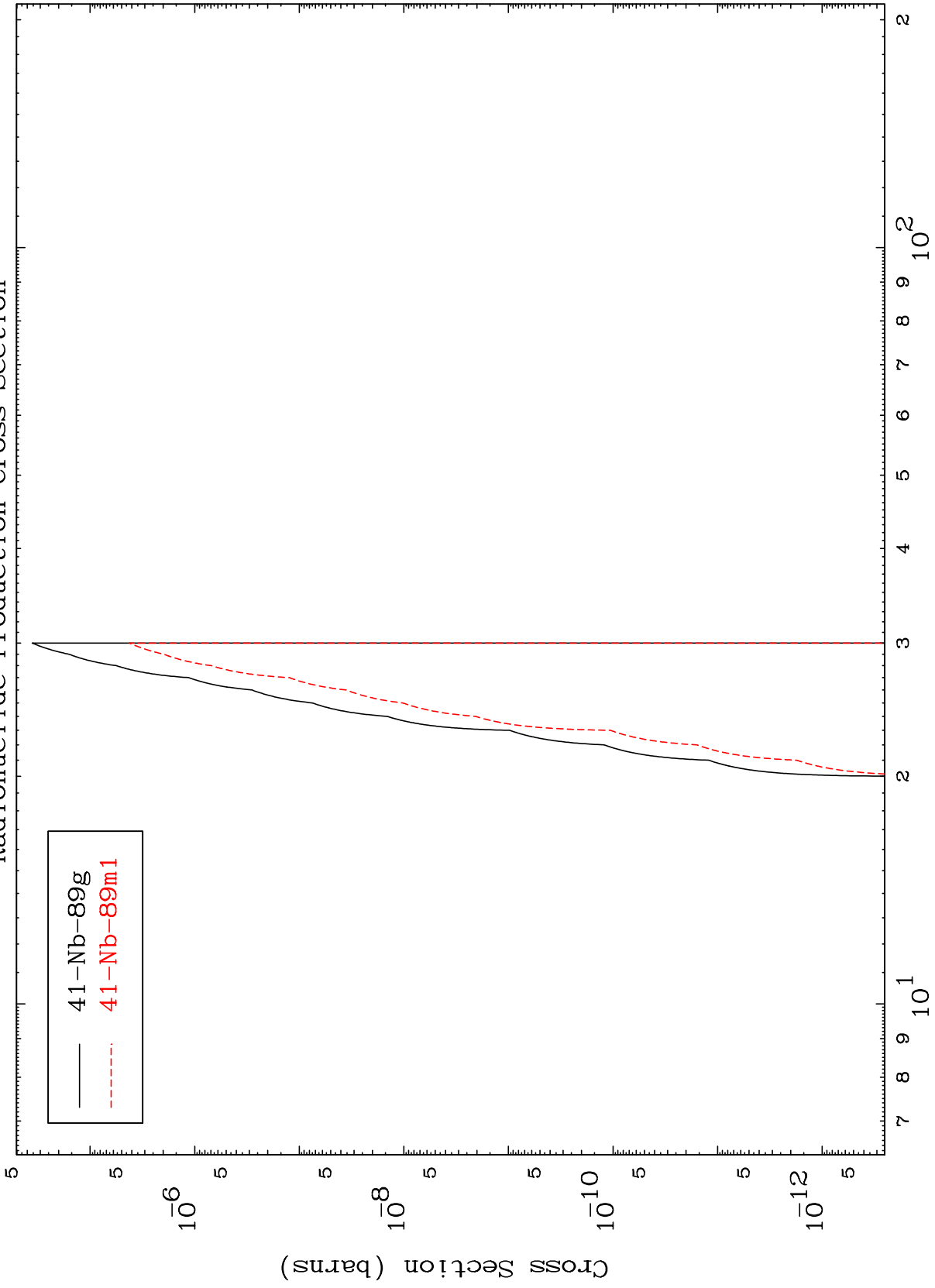


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(n, n') 2 $\alpha$

45-Rh-97

Radionuclide Production Cross Section



22

Incident Energy (MeV)

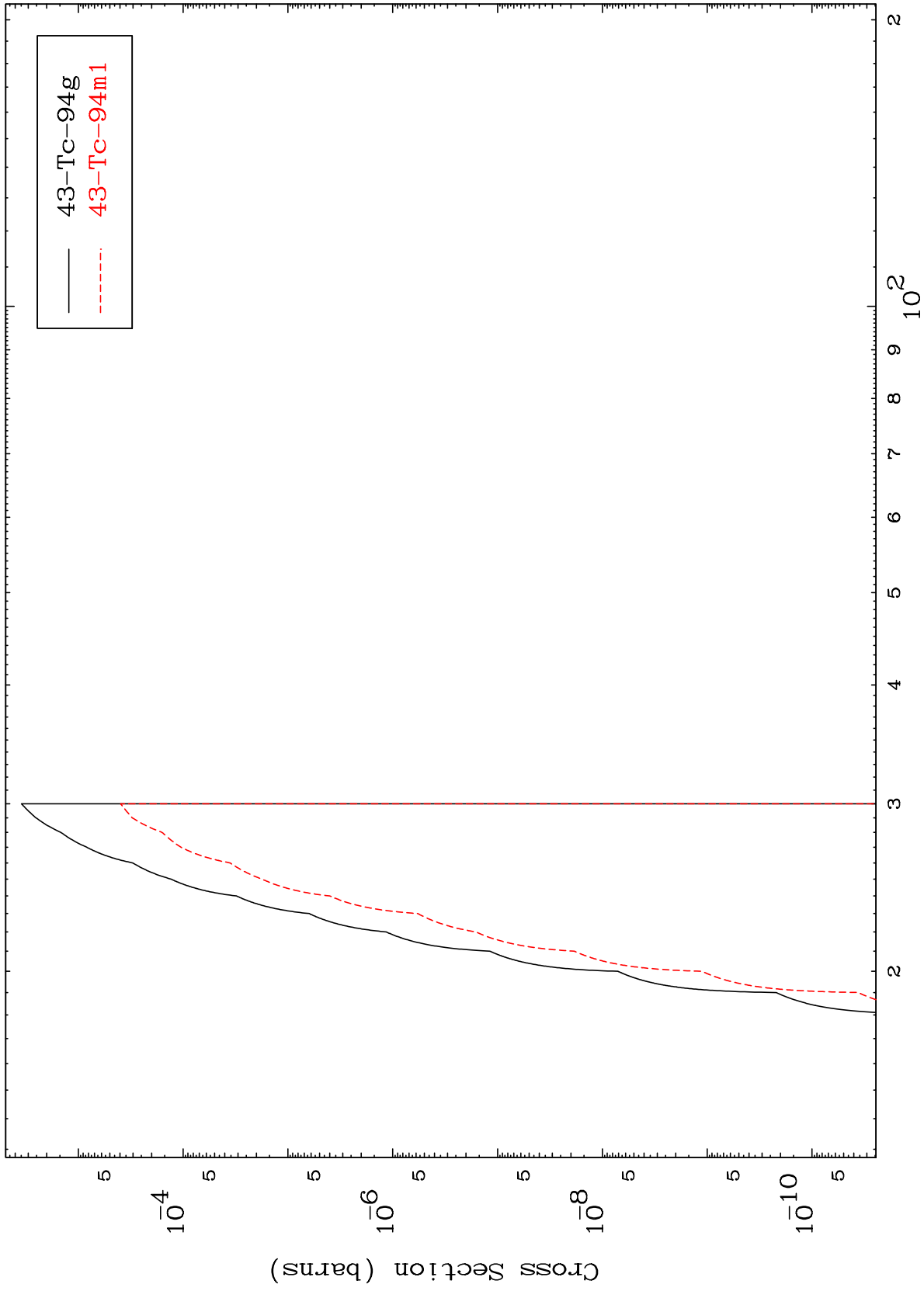
45-Rh-97

MAT 4508

(n, n') He-3

45-Rh-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

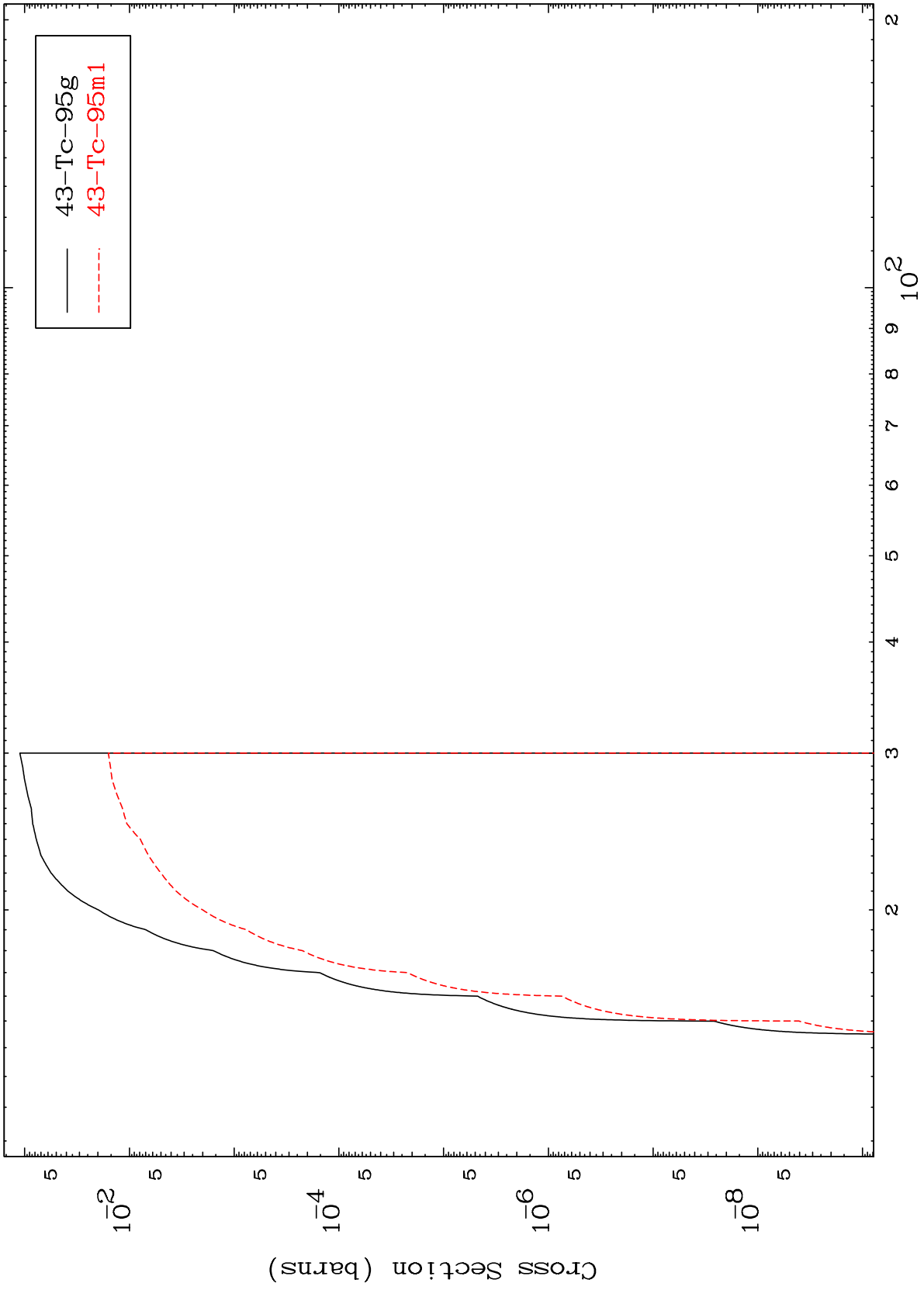
45-Rh-97

MAT 4508

(n,2n) p

45-Rh-97

Radionuclide Production Cross Section



24

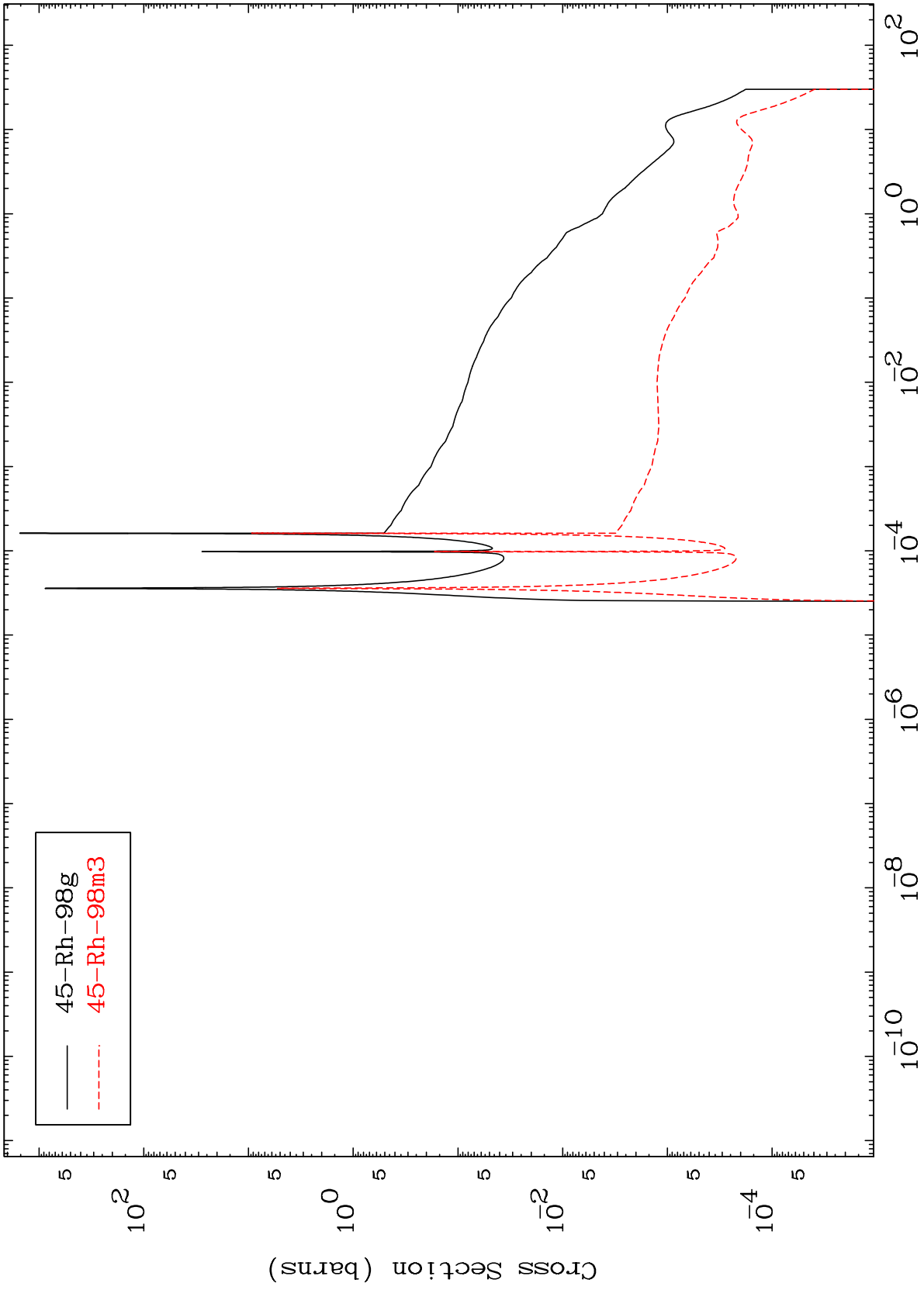
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

Radionuclide Production Cross Section



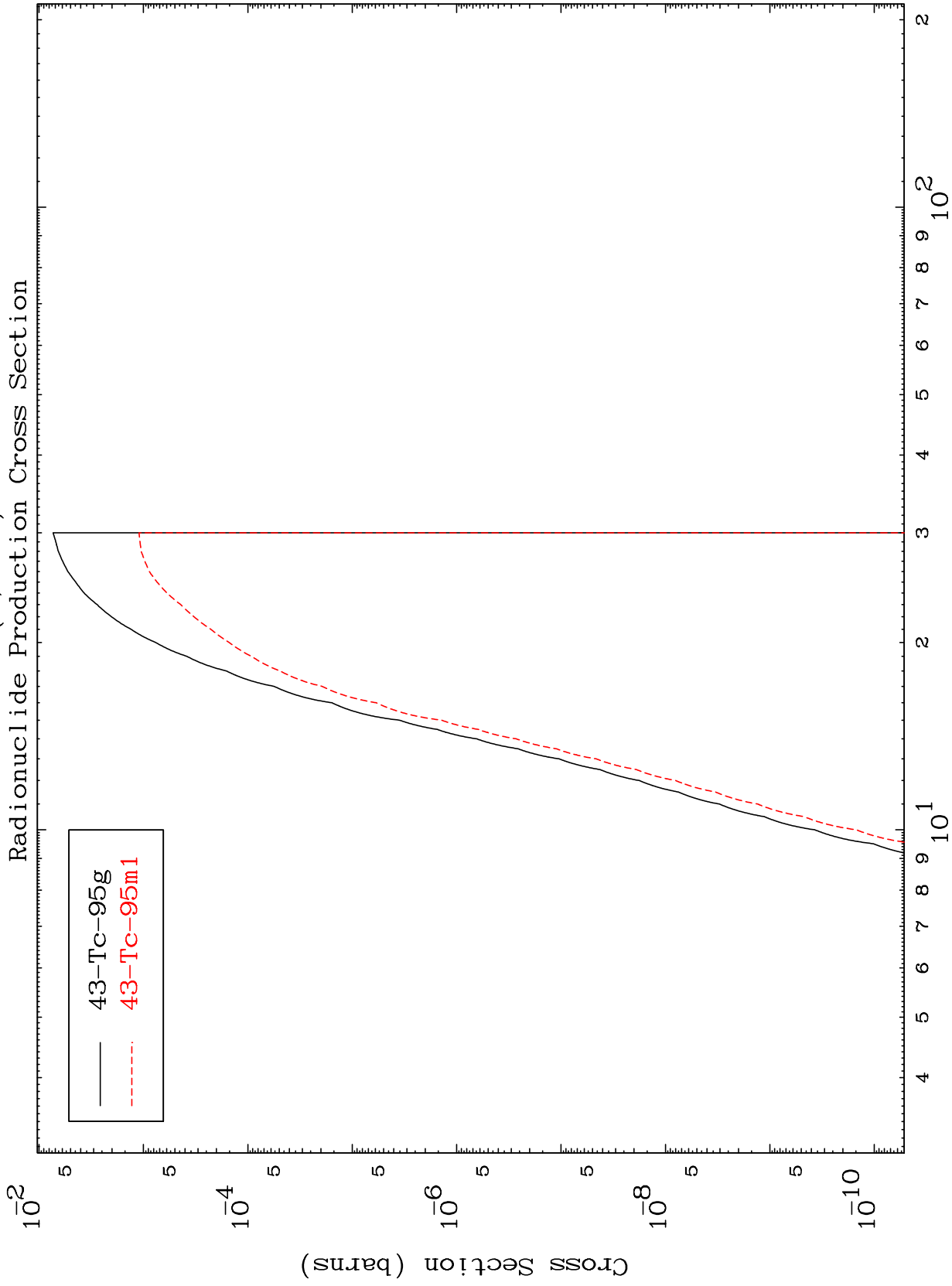
25

45-Rh-97

MAT 4508

(n, He-3)

45-Rh-97



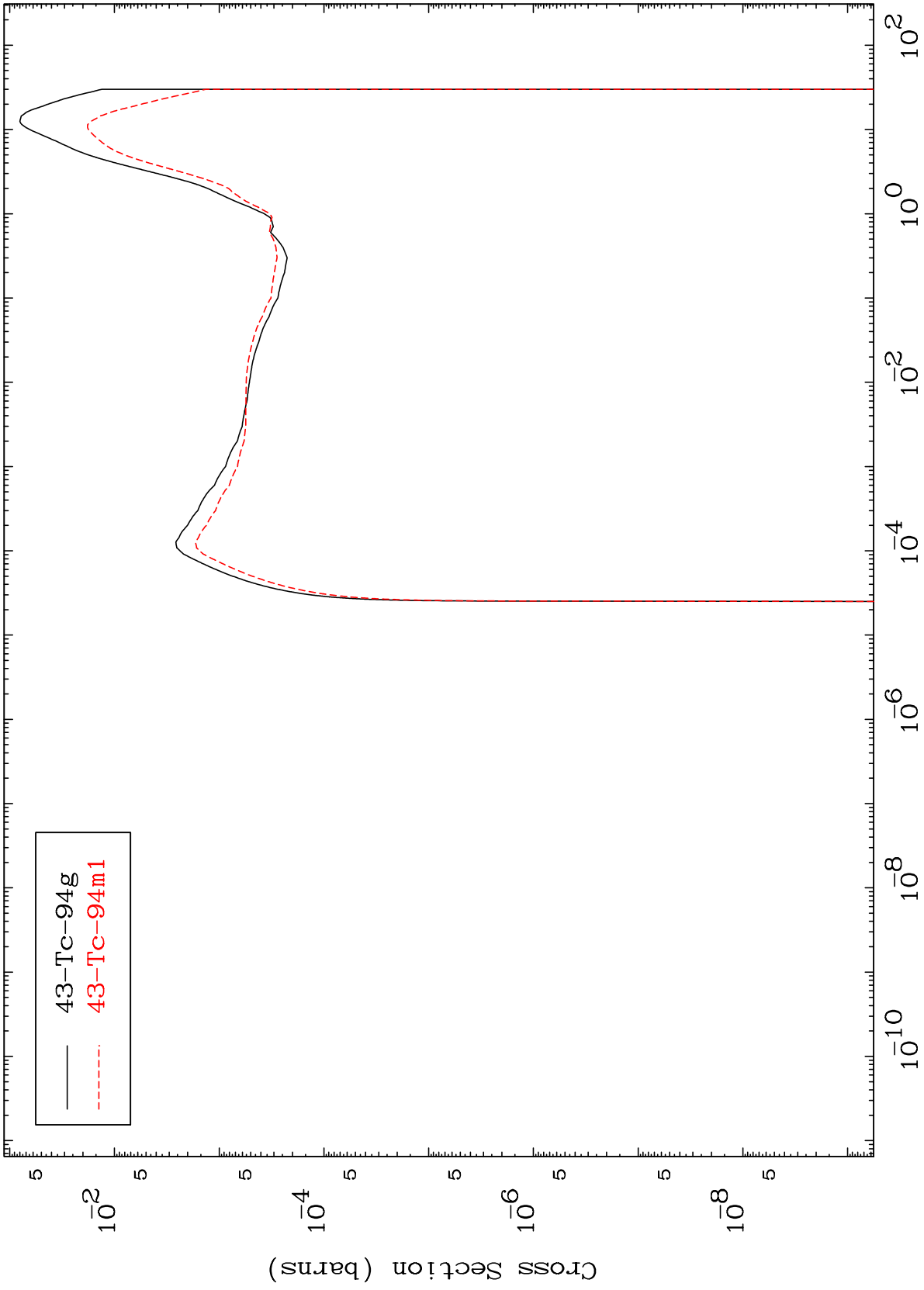
26

45-Rh-97

MAT 4508

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

45-Rh-97



27

Incident Energy (MeV)

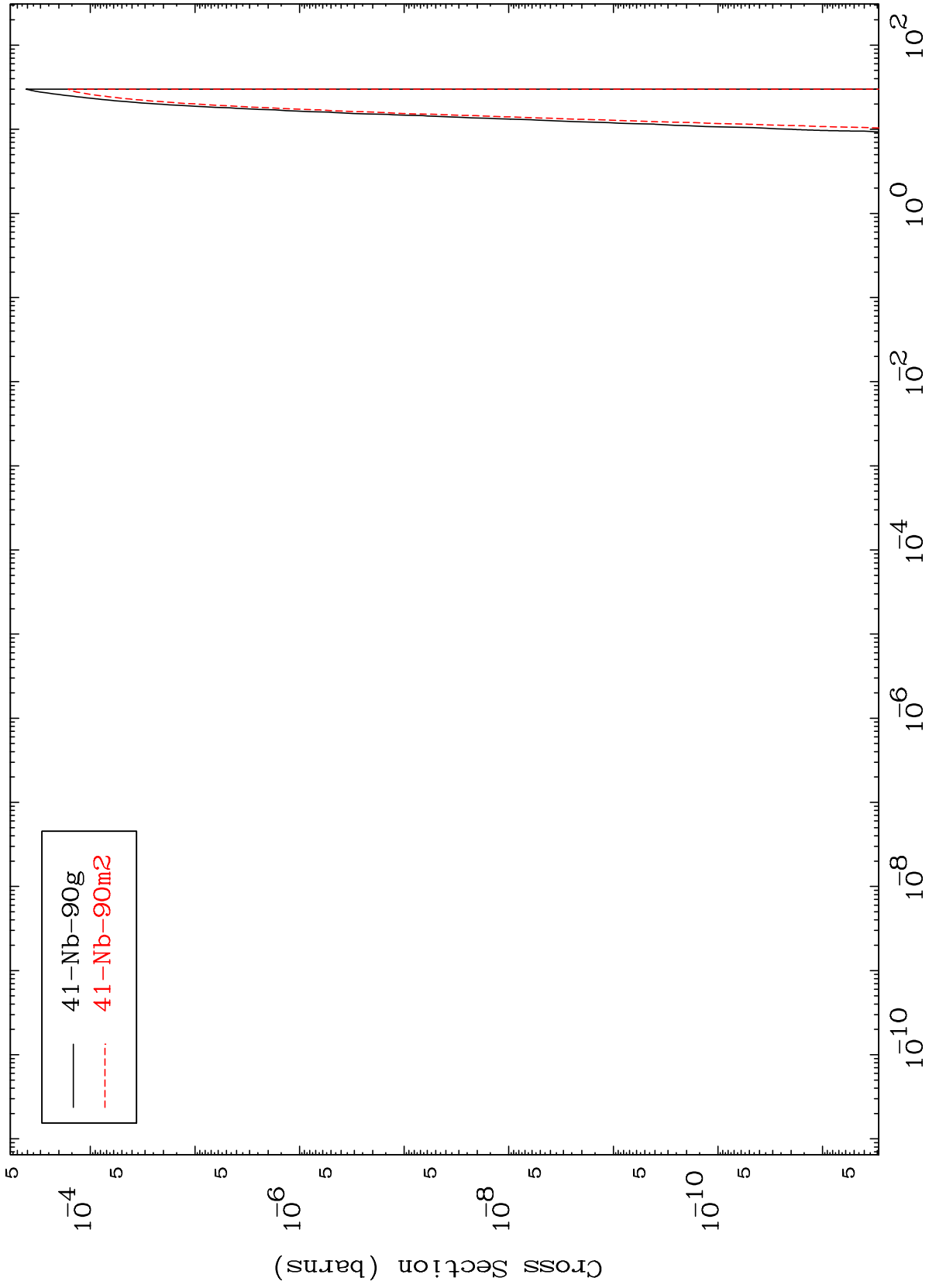
45-Rh-97

MAT 4508

(n,2α)

45-Rh-97

Radionuclide Production Cross Section



28

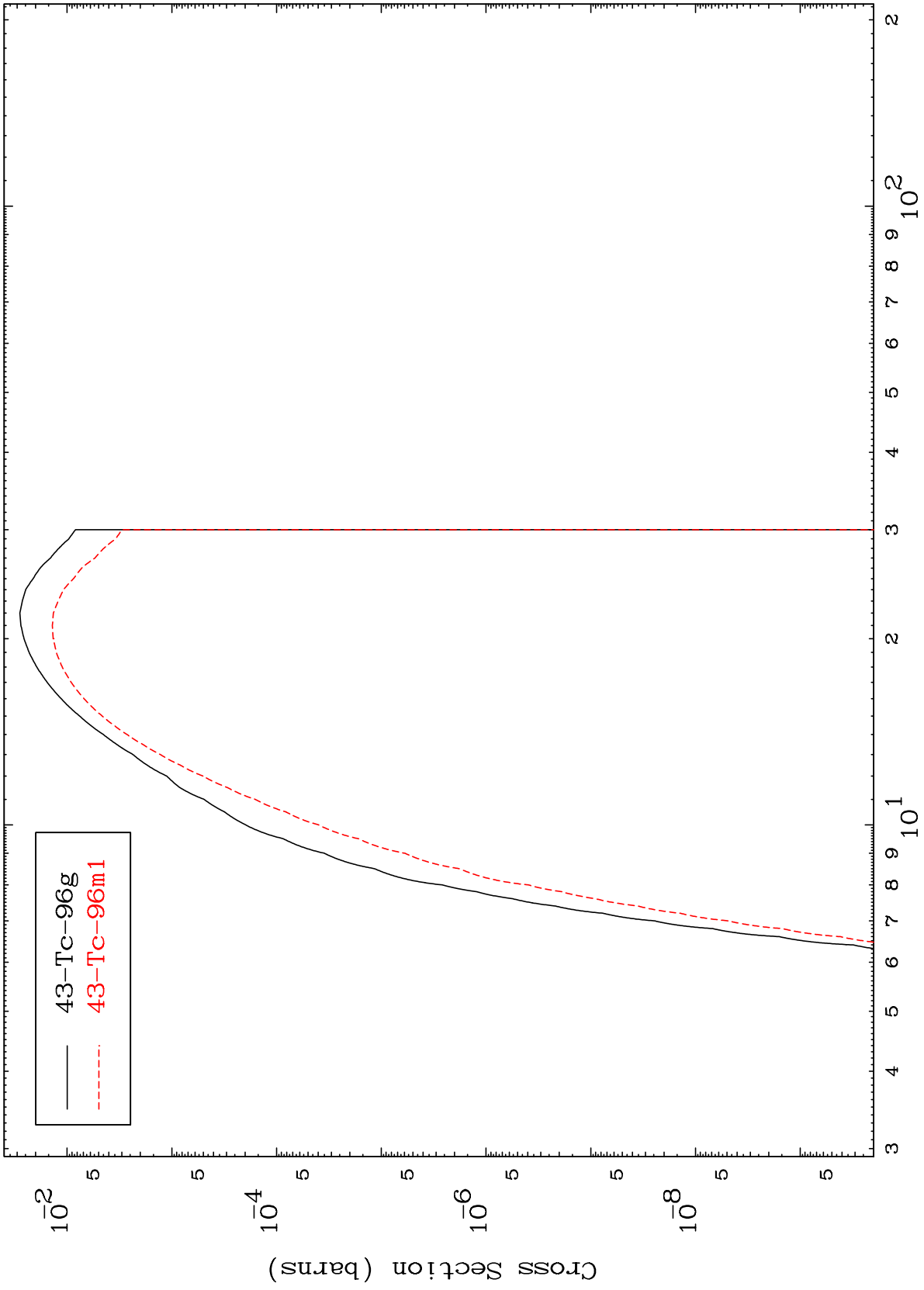
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

(n,2p)  
Radionuclide Production Cross Section



29

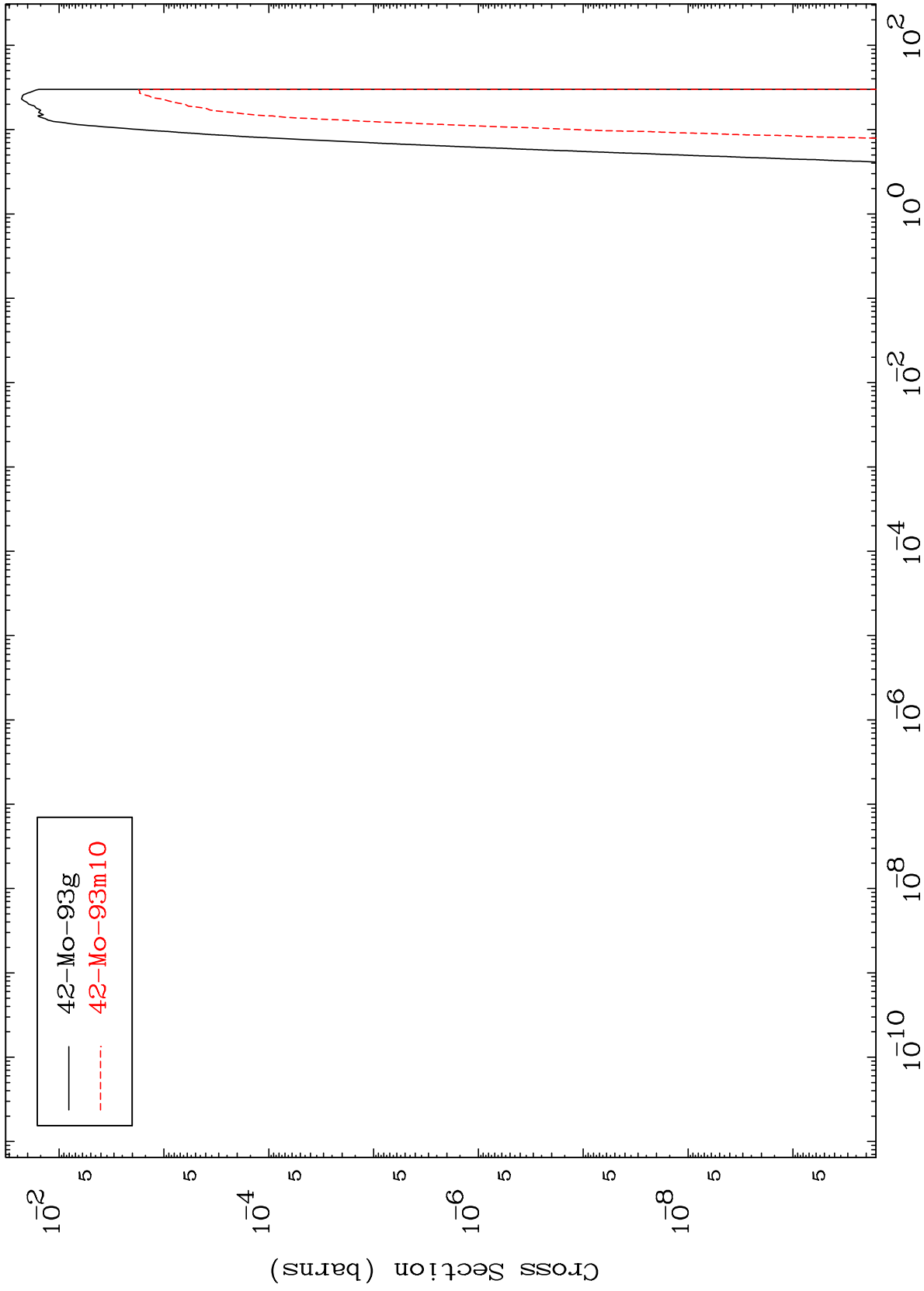
45-Rh-97

MAT 4508

(n,p)  $\alpha$

45-Rh-97

Radionuclide Production Cross Section



30

Incident Energy (MeV)

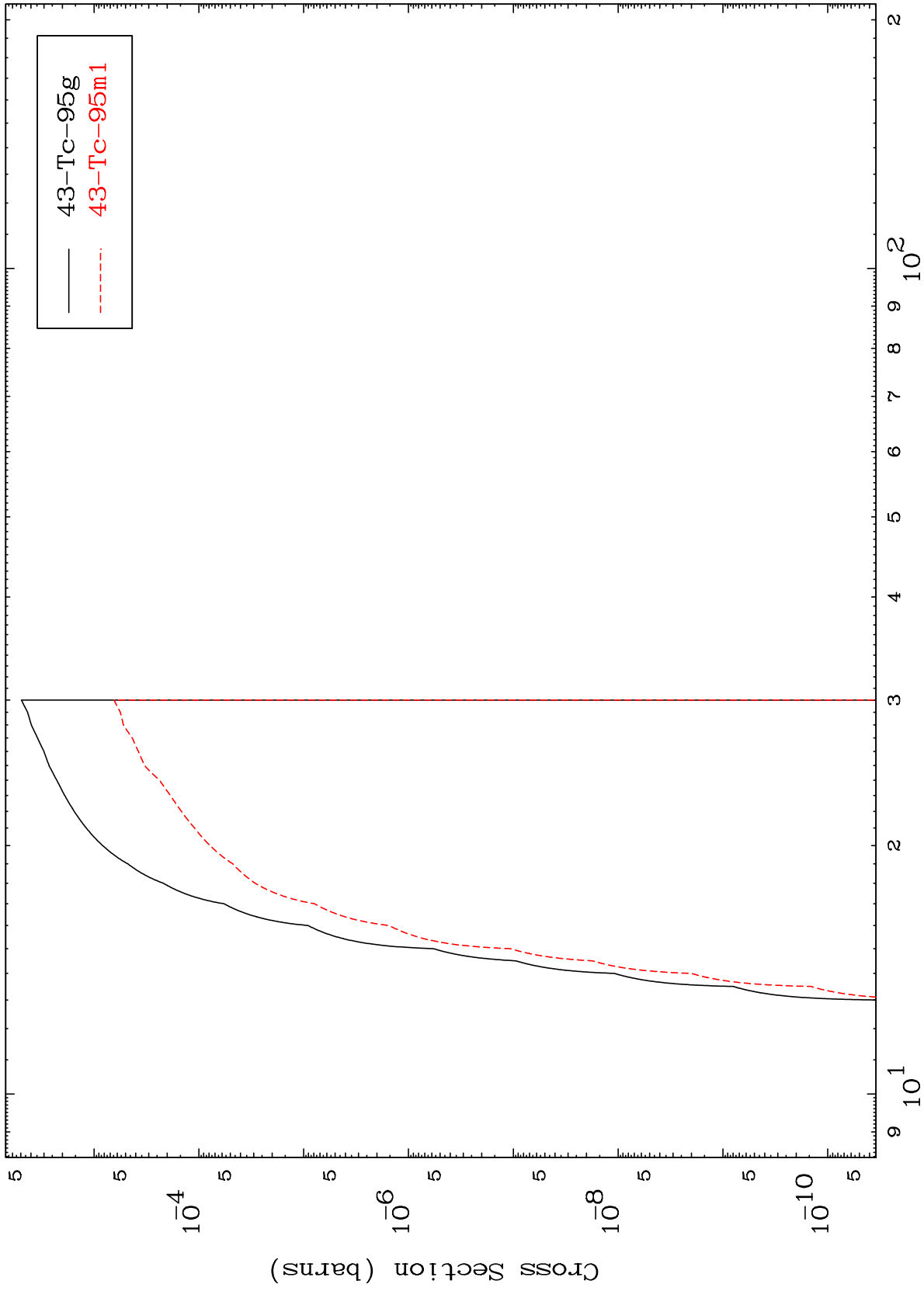
45-Rh-97

MAT 4508

(n,p) d

45-Rh-97

Radionuclide Production Cross Section



31

Incident Energy (MeV)

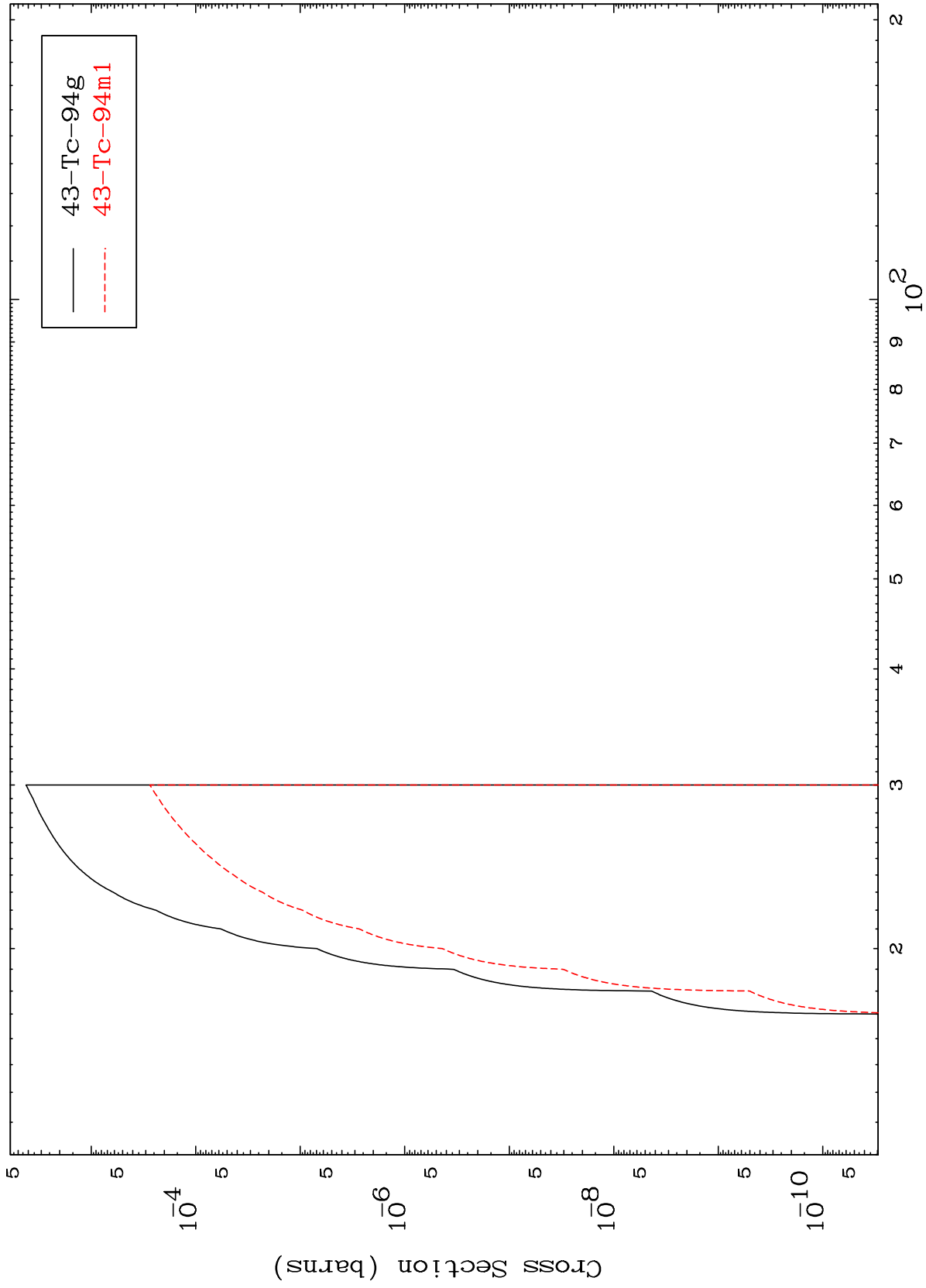
45-Rh-97

MAT 4508

(n,p) t

45-Rh-97

Radionuclide Production Cross Section



32

Incident Energy (MeV)

45-Rh-97