

Program EVALPLOT  
(Version 2018-1)

by

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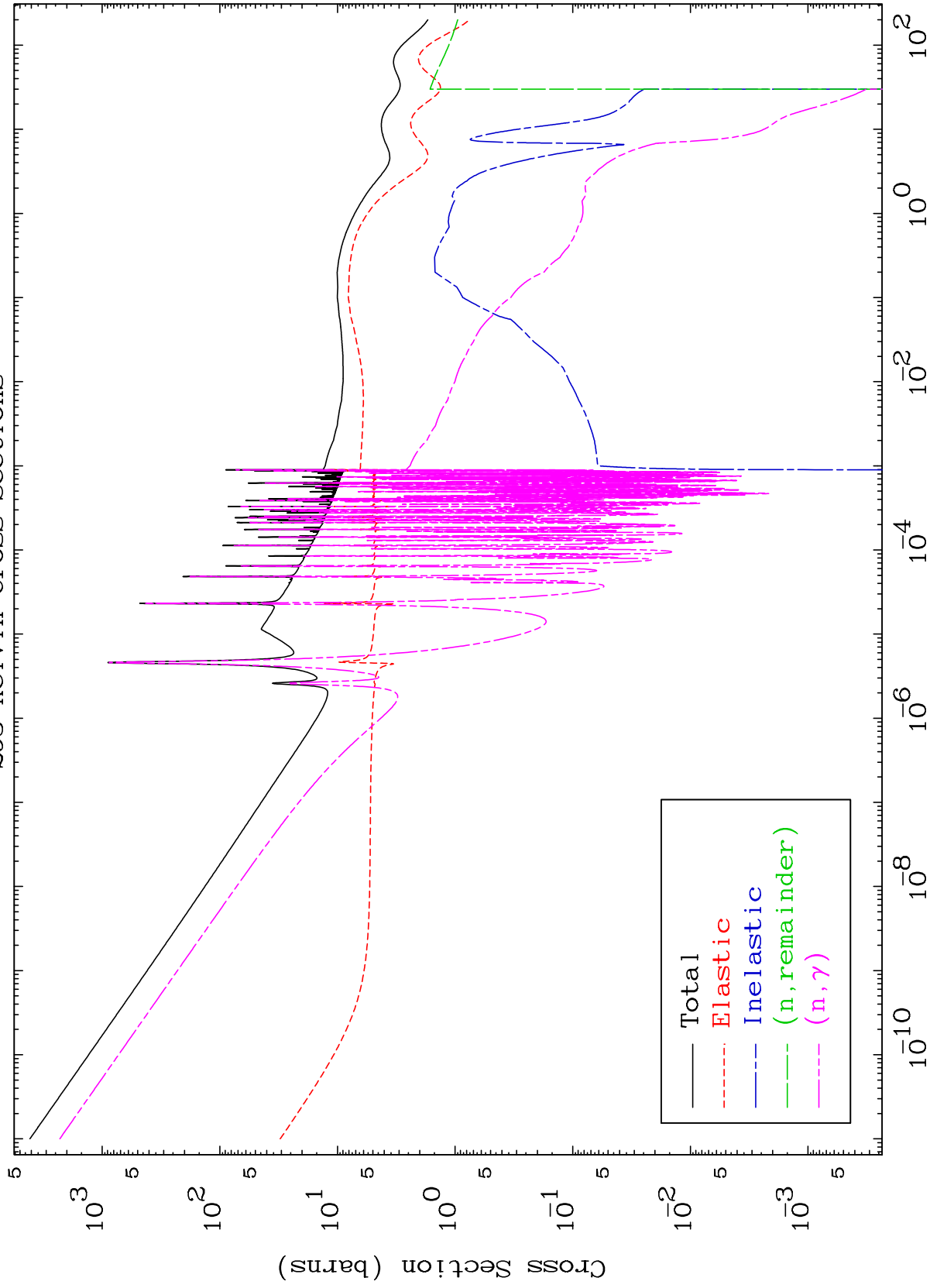
Press Mouse Button to Start

MAT 4511

Major

293 Kelvin Cross Sections

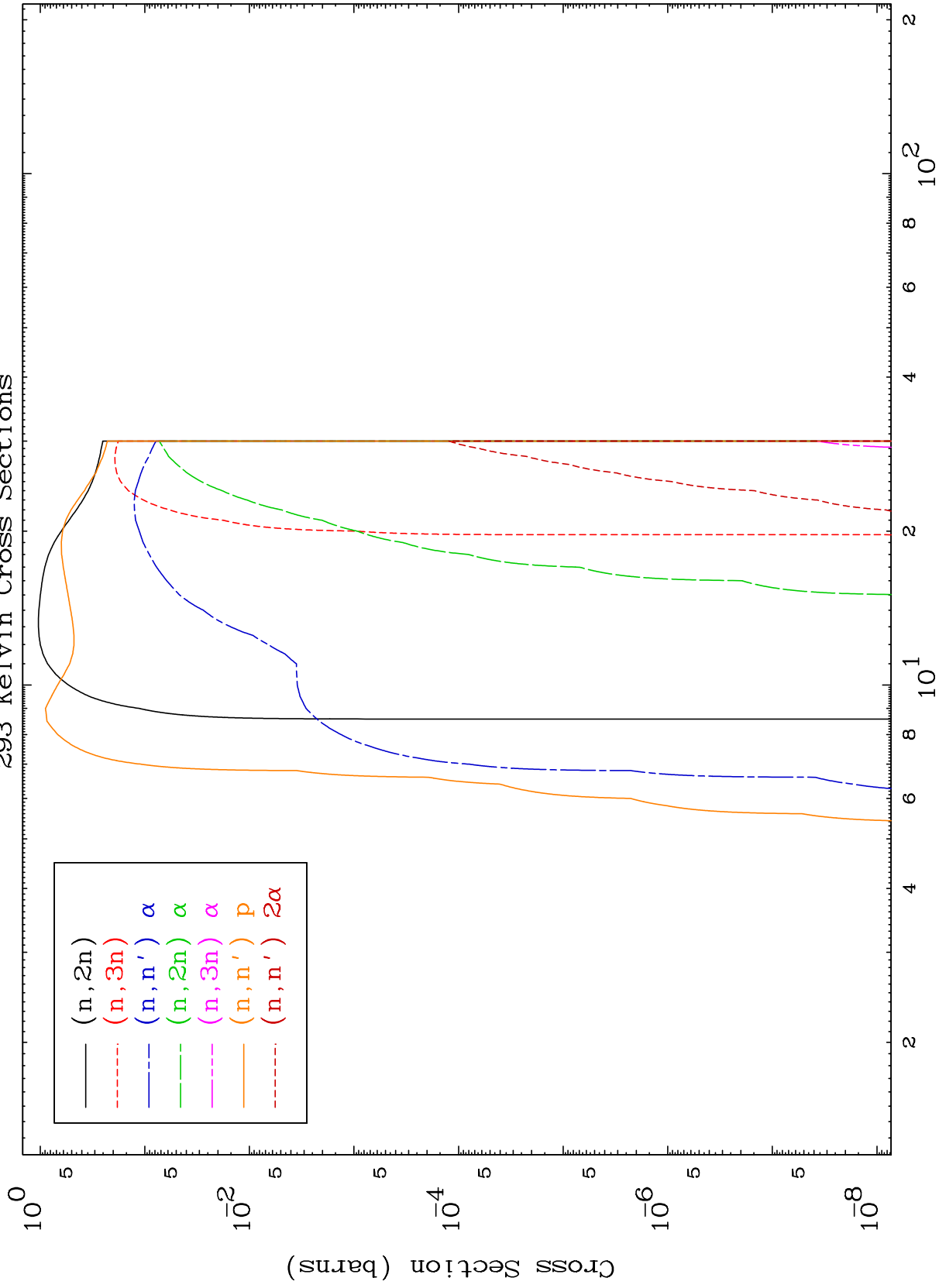
45-Rh-98



MAT 4511

Neutron Production  
293 Kelvin Cross Sections

45-Rh-98



2

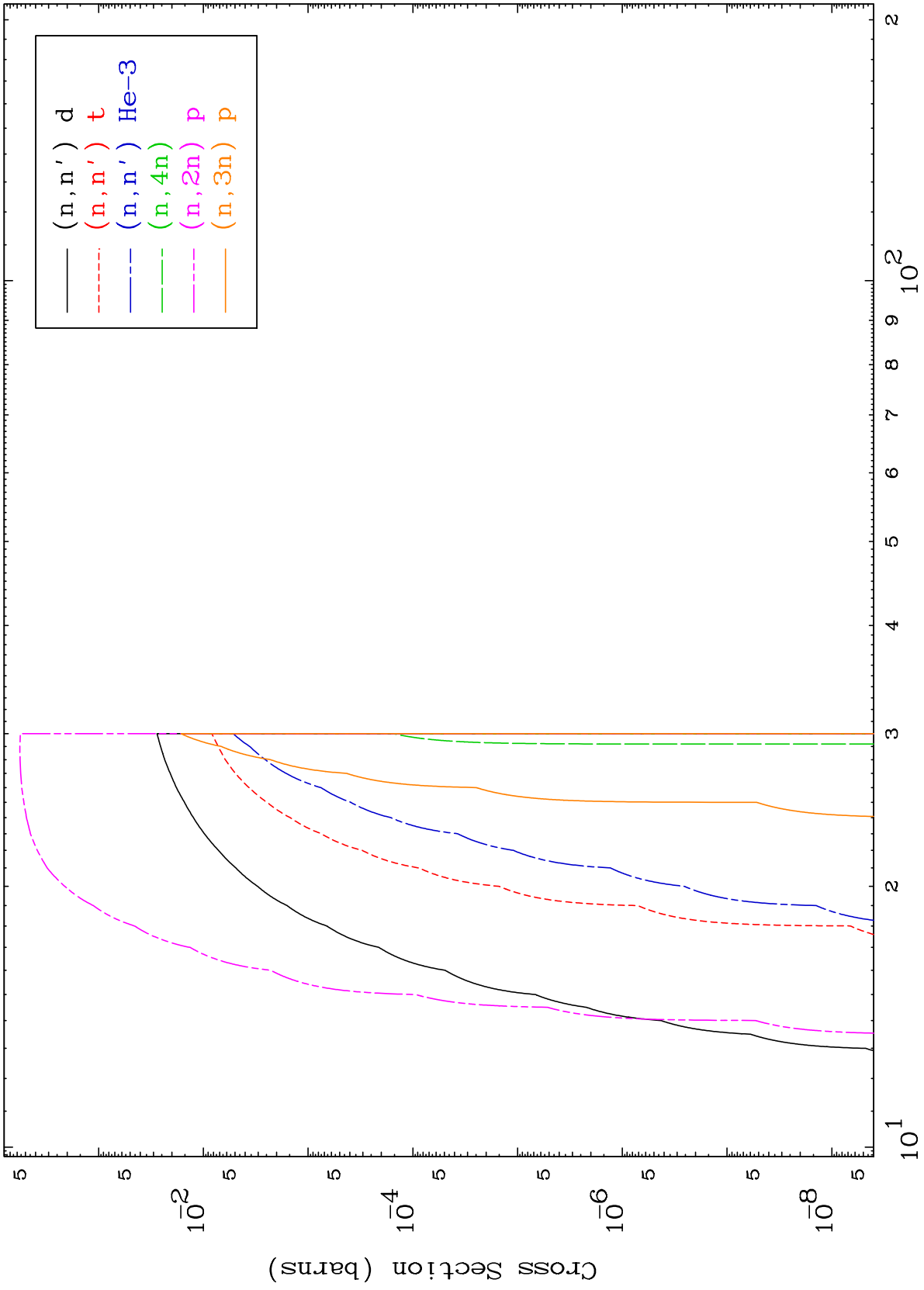
Incident Energy (MeV)

45-Rh-98

MAT 4511

Neutron Production  
293 Kelvin Cross Sections

45-Rh-98



45-Rh-98

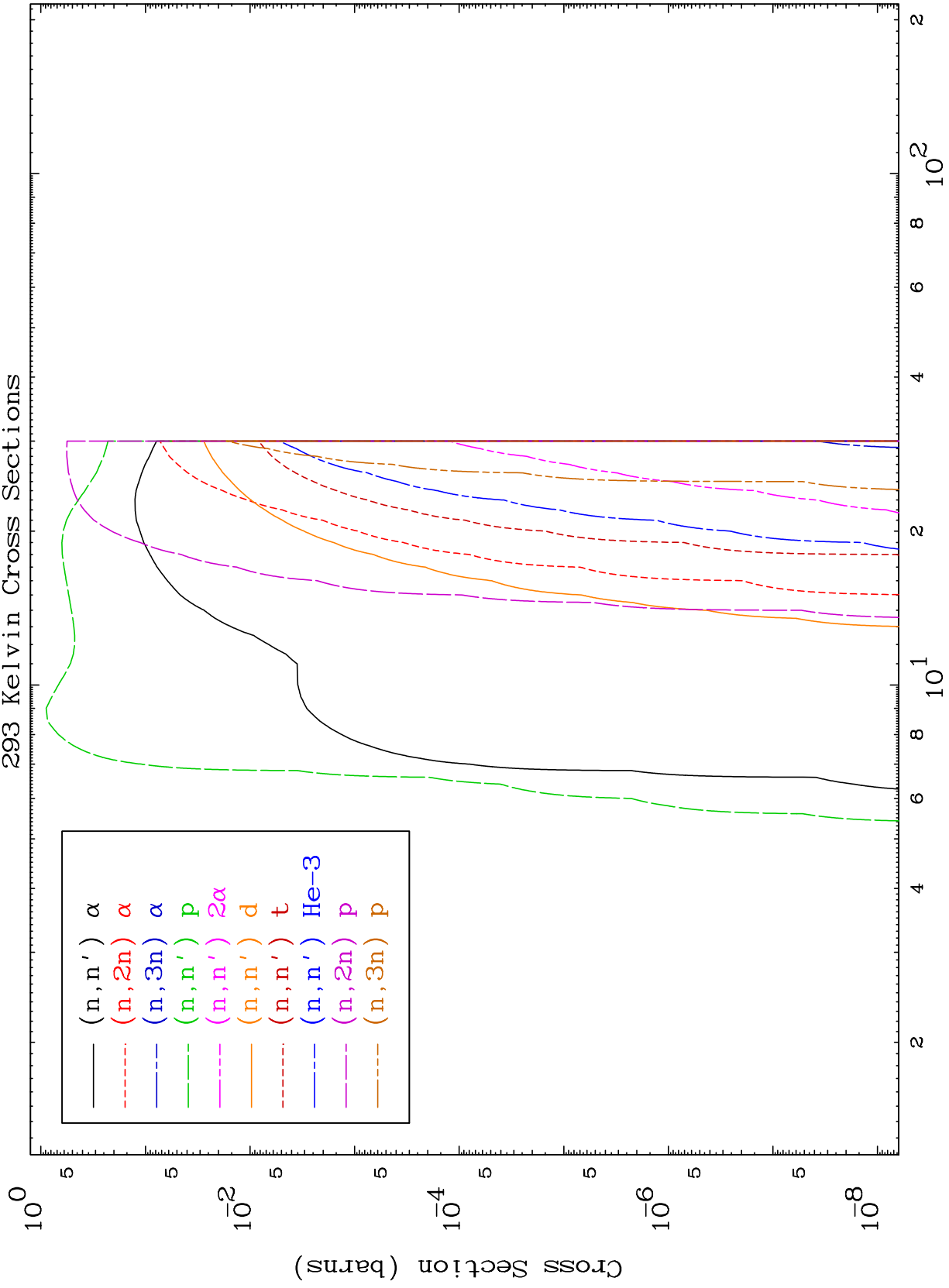
Incident Energy (MeV)

3

MAT 4511

293 Kelvin Cross Sections

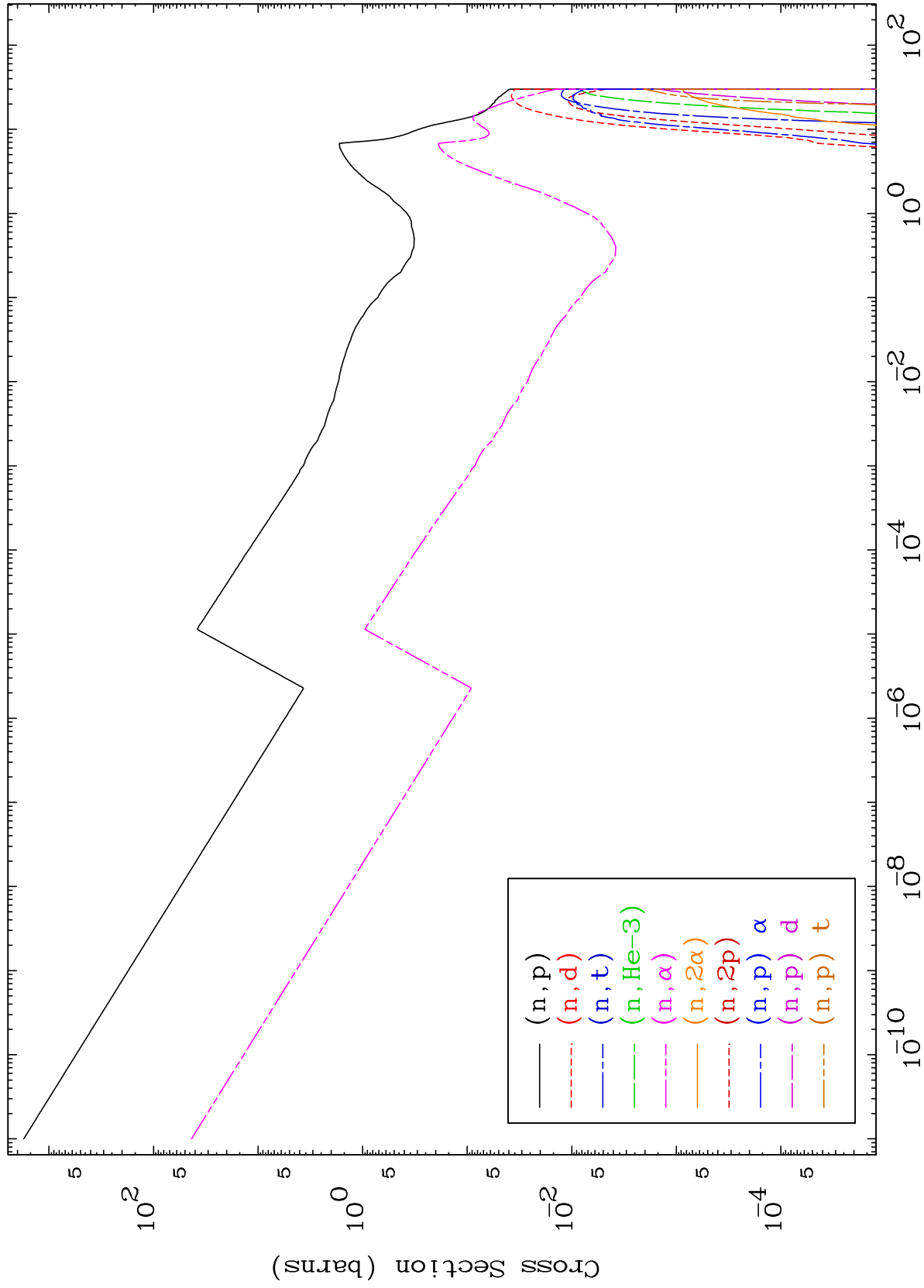
45-Rh-98



MAT 4511

Charged Particle  
293 Kelvin Cross Sections

45-Rh-98



5

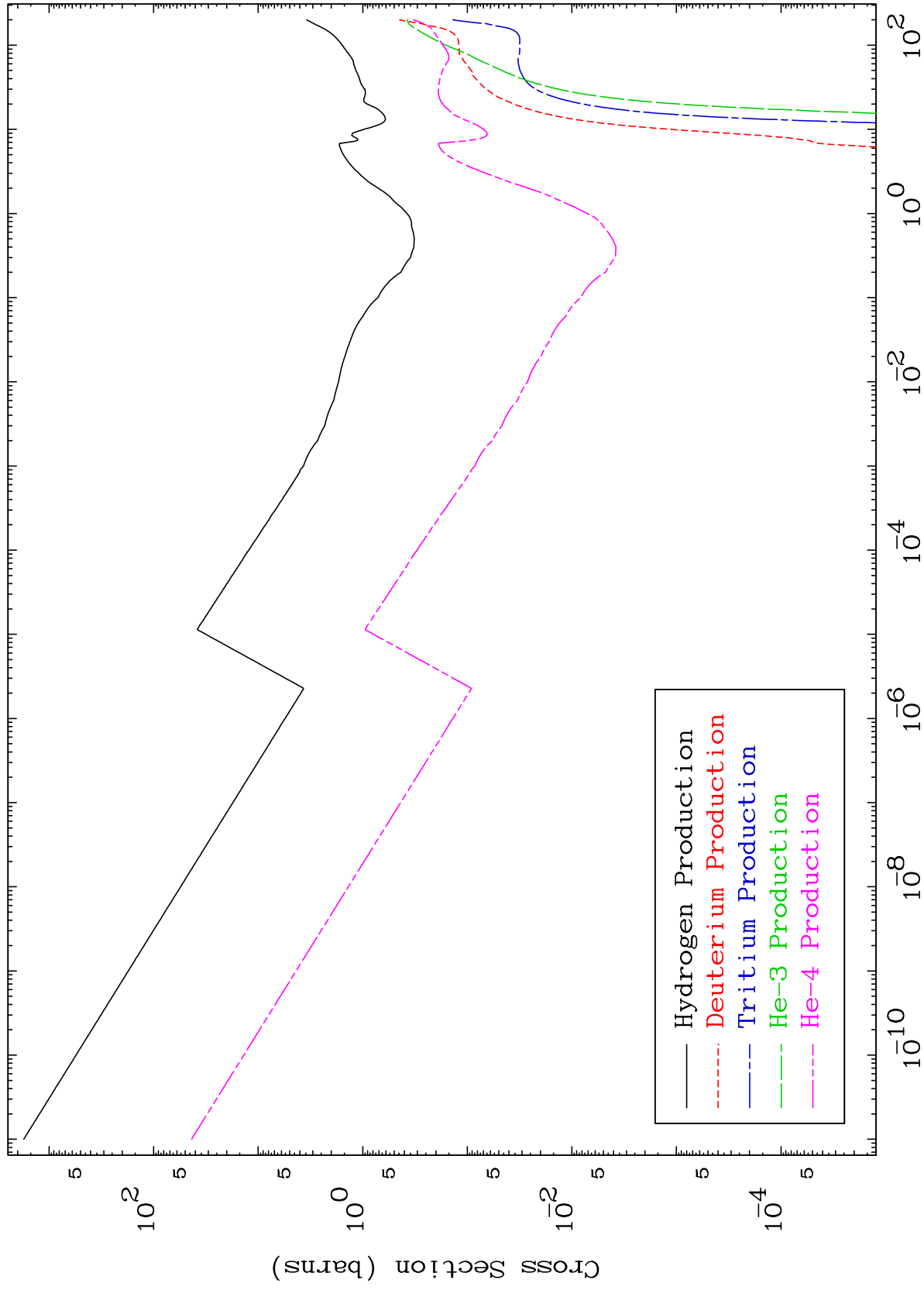
Incident Energy (MeV)

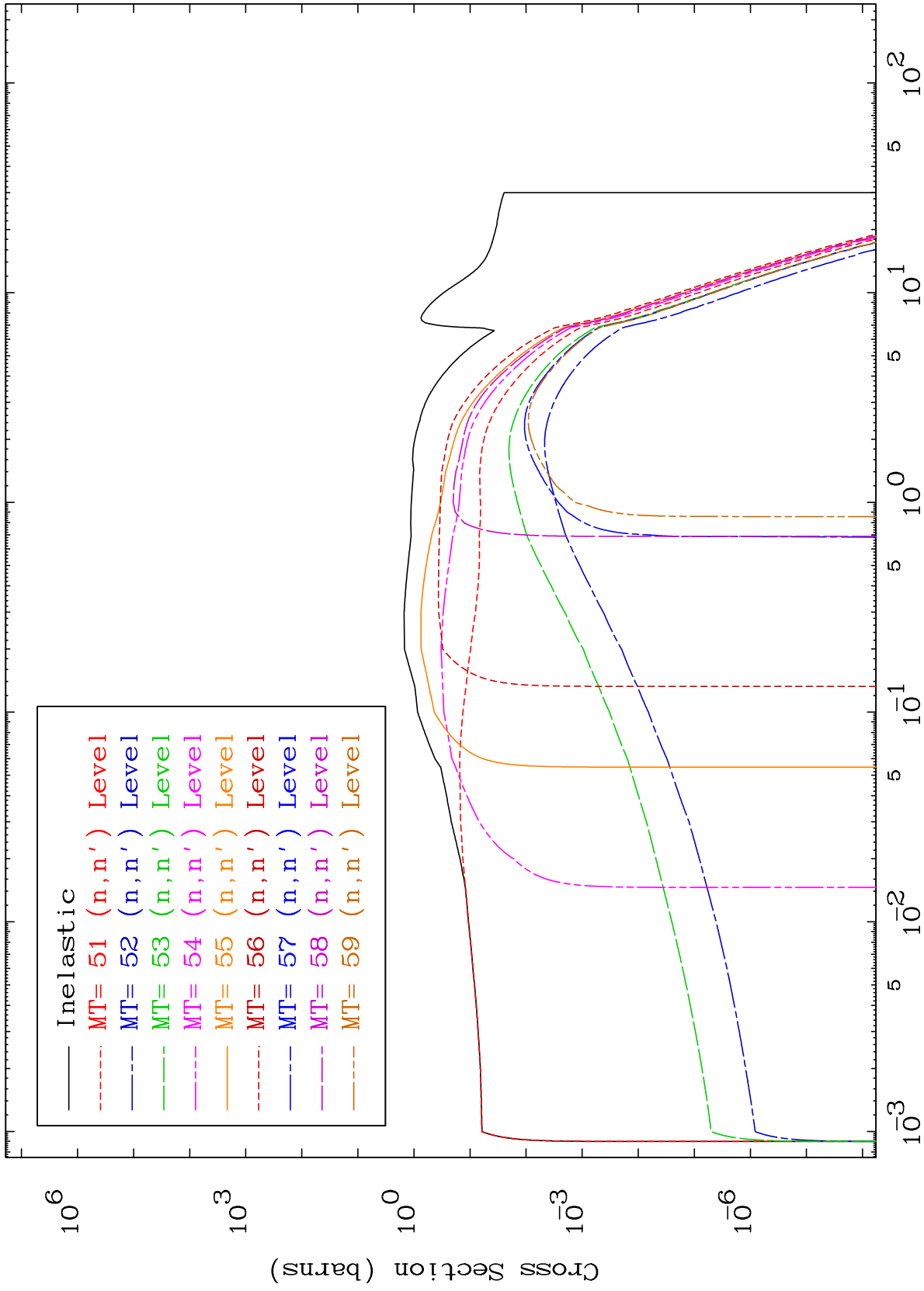
45-Rh-98

MAT 4511

Particle Production  
293 Kelvin Cross Sections

45-Rh-98



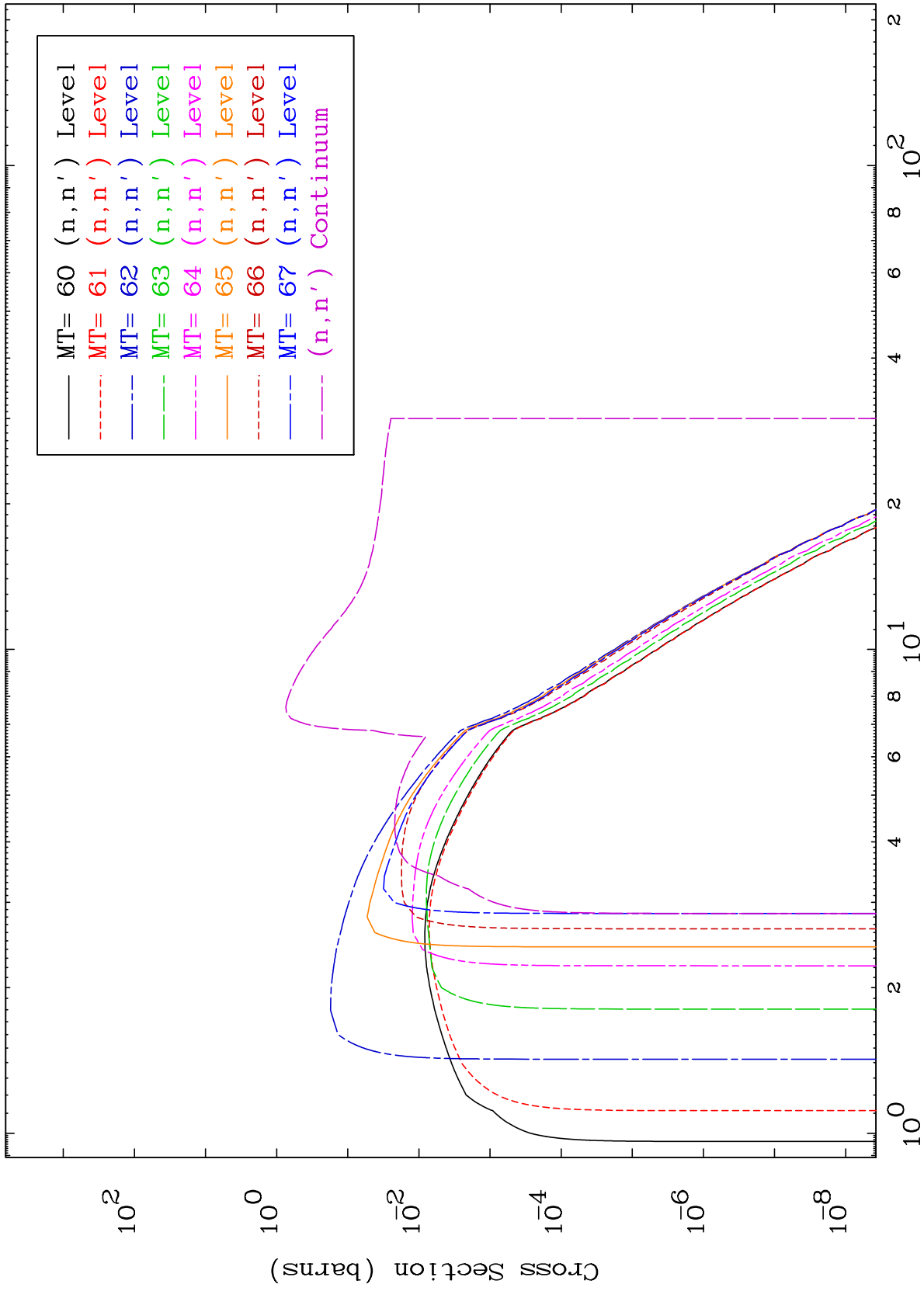




MAT 4511

(n,n') Level  
293 Kelvin Cross Sections

45-Rh-98



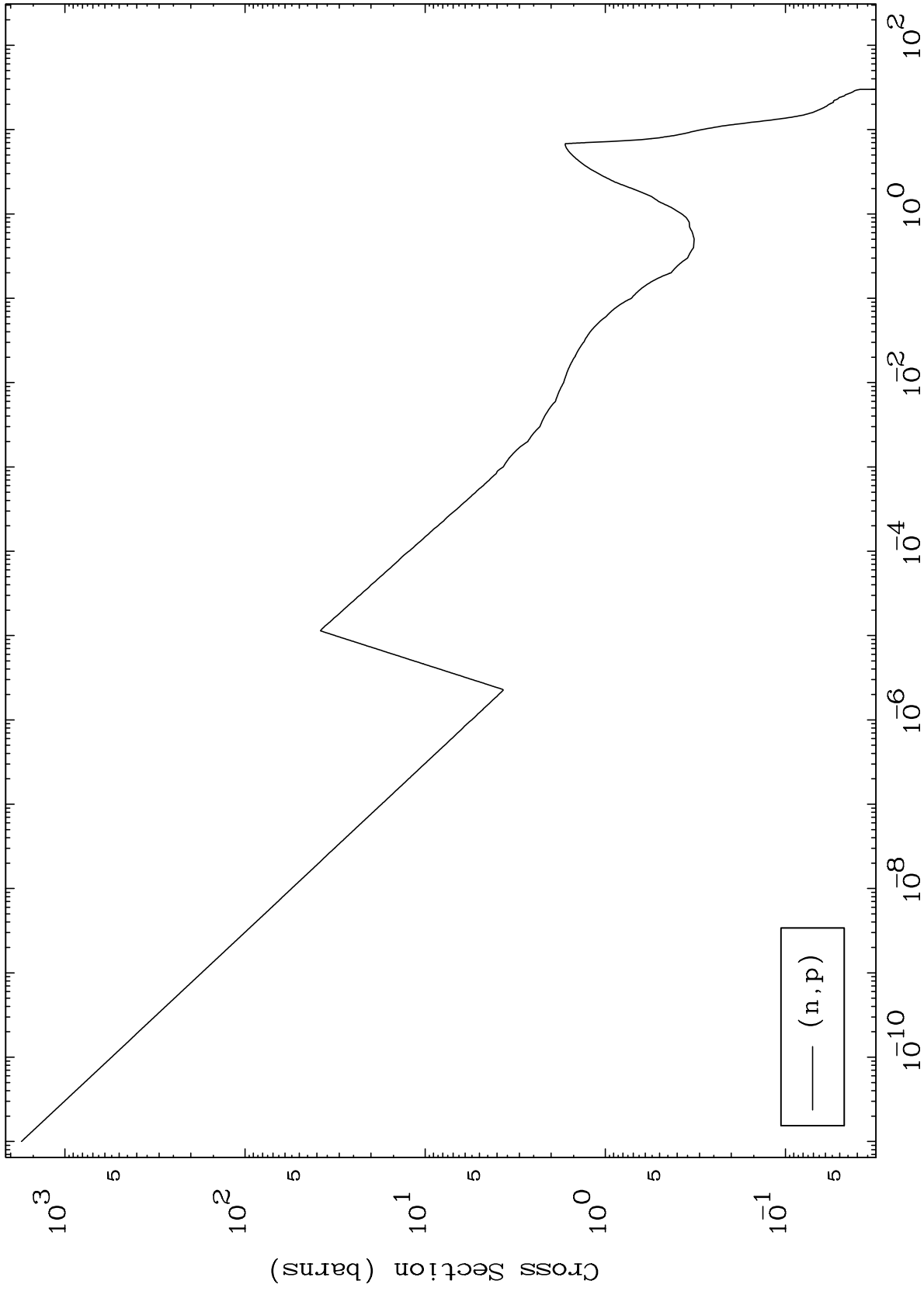
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,p) Levels  
293 Kelvin Cross Sections

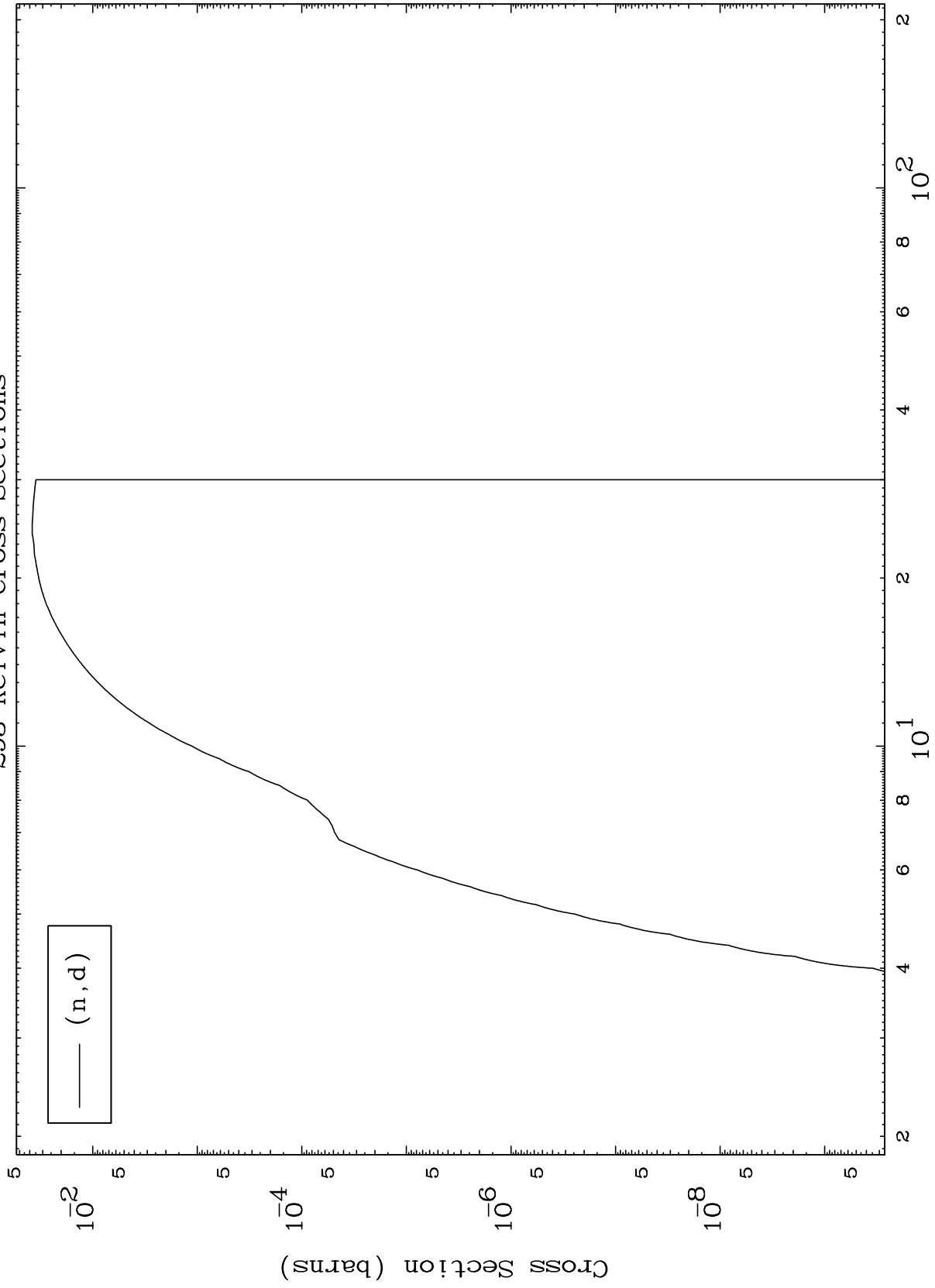
45-Rh-98



MAT 4511

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-98



10

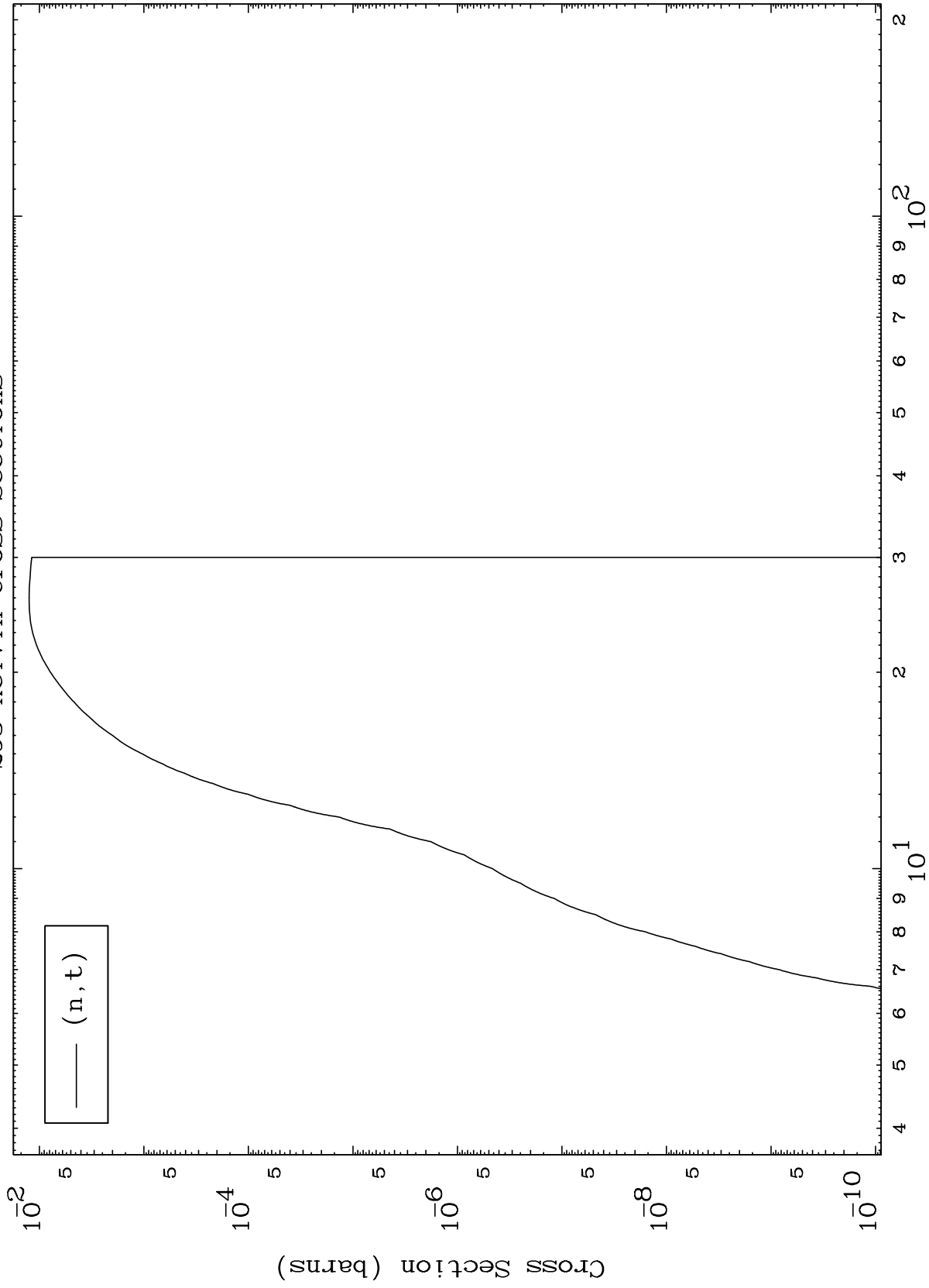
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-98



11

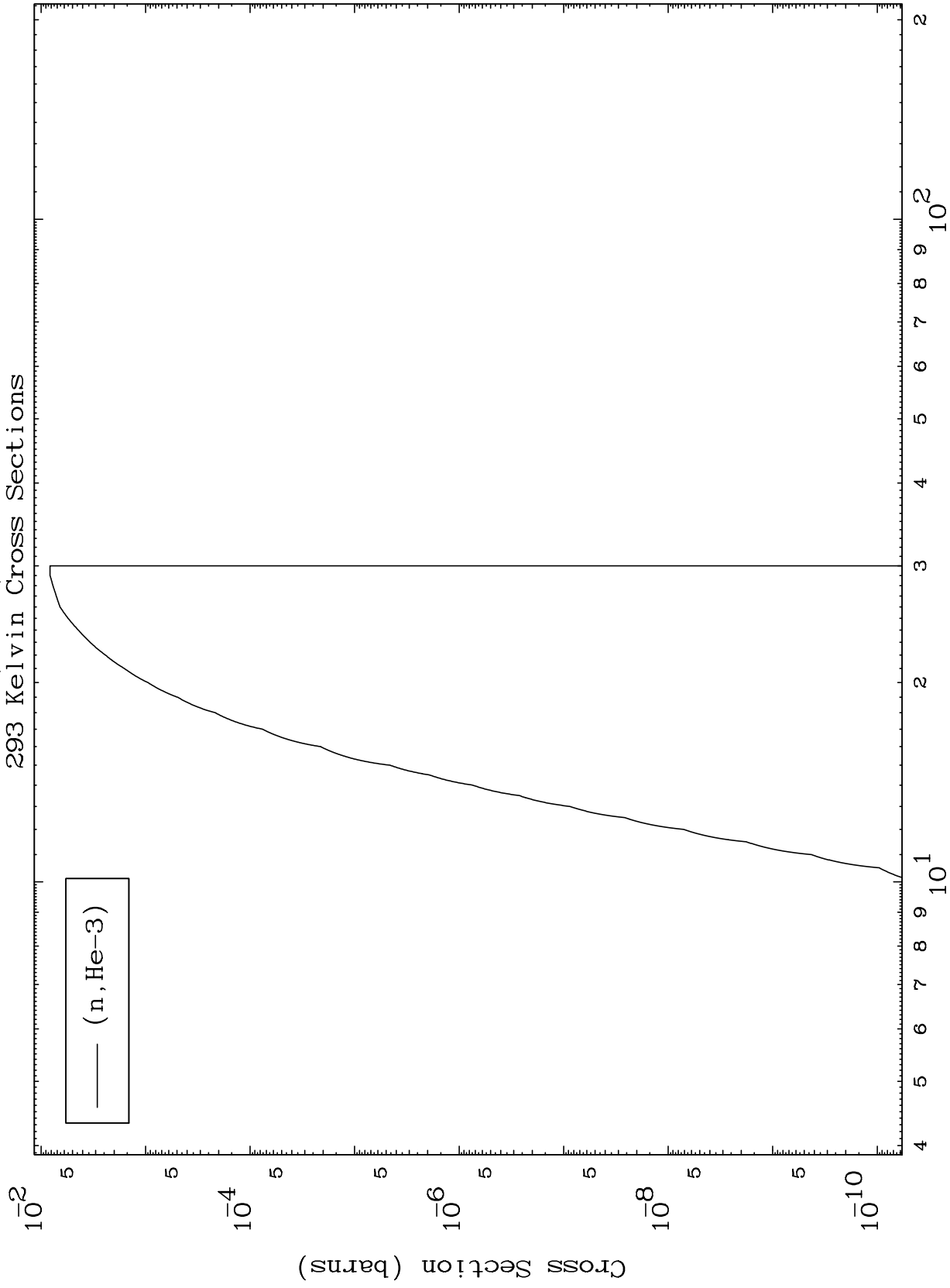
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-98



12

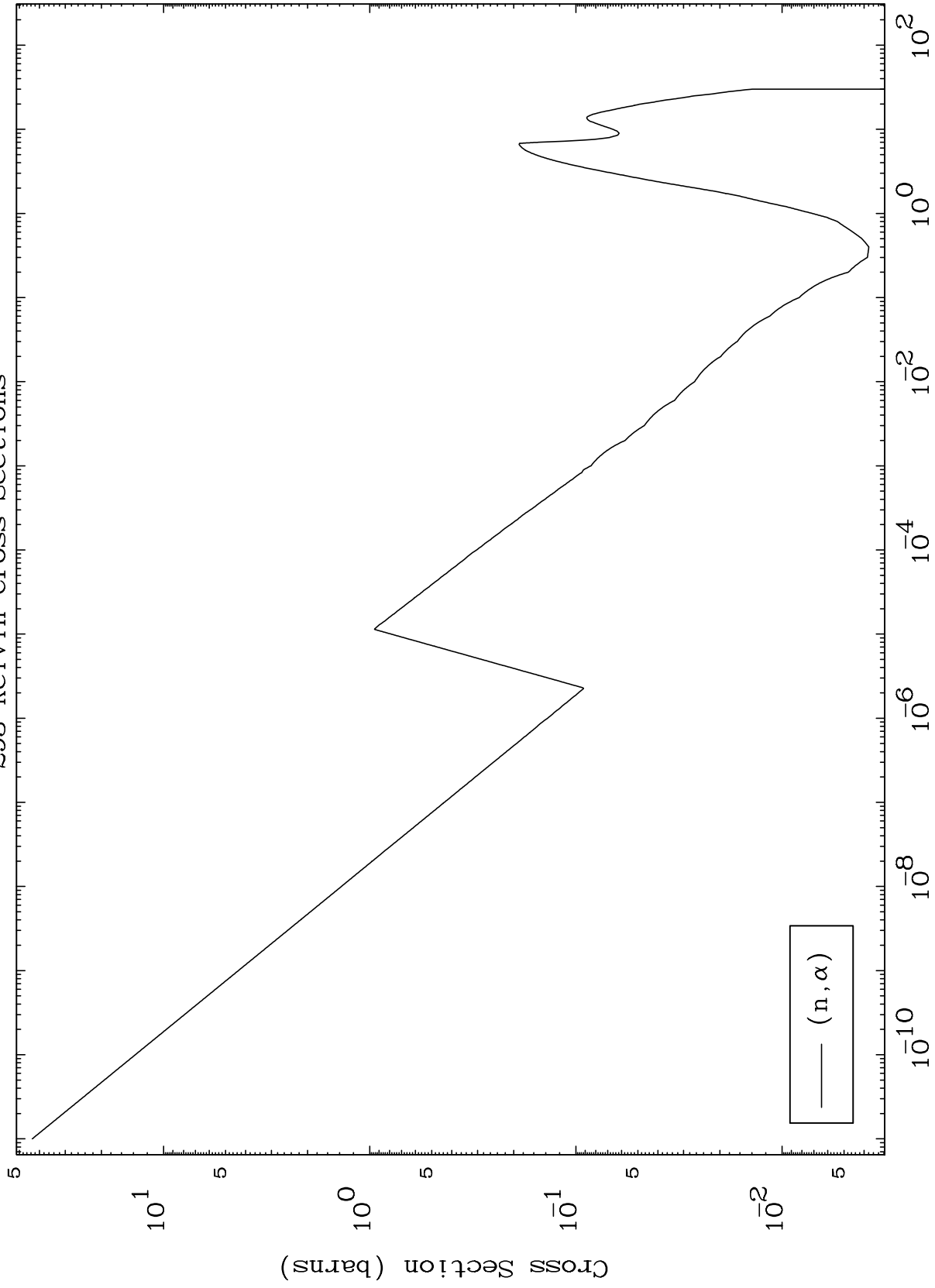
Incident Energy (MeV)

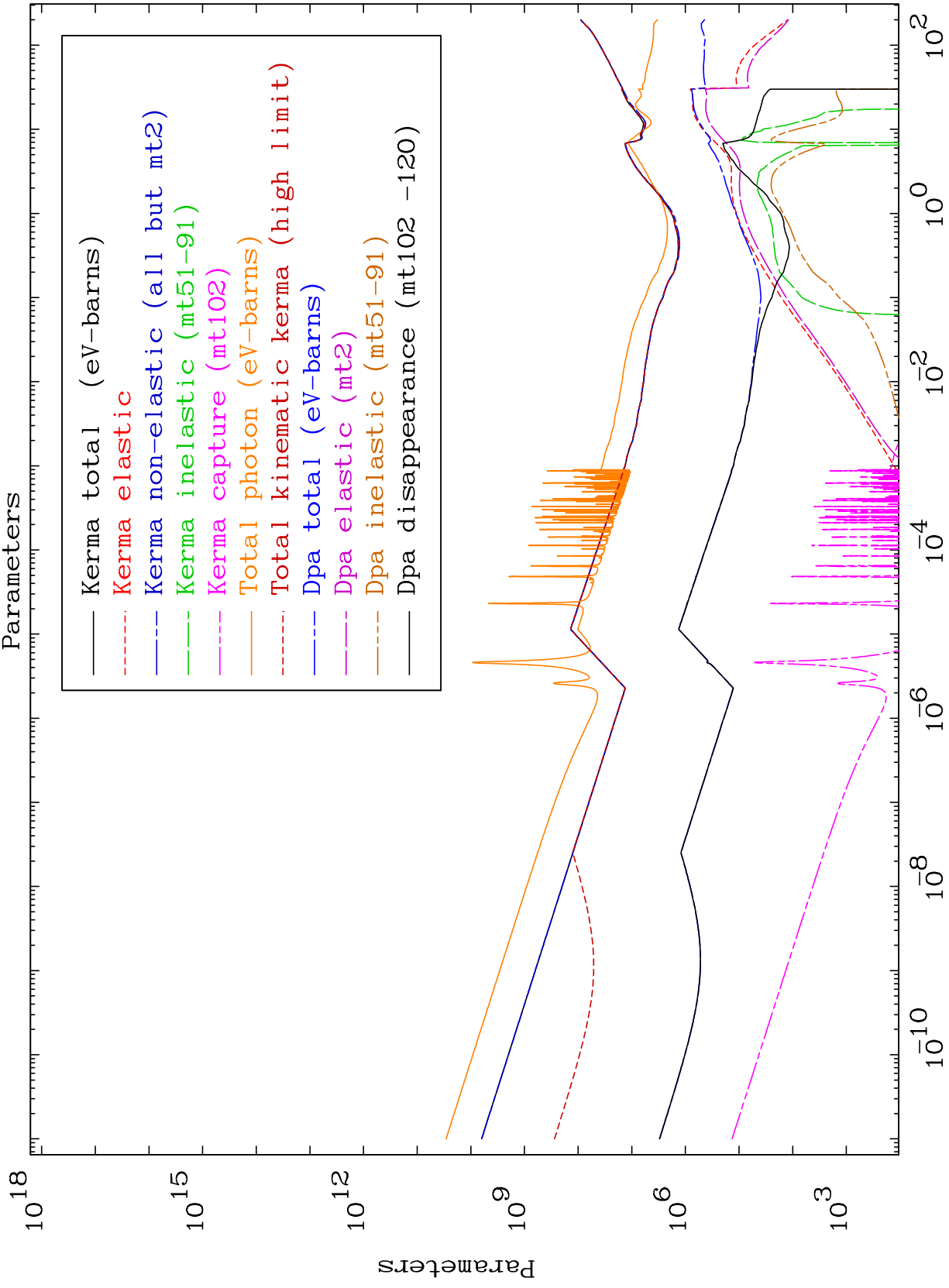
45-Rh-98

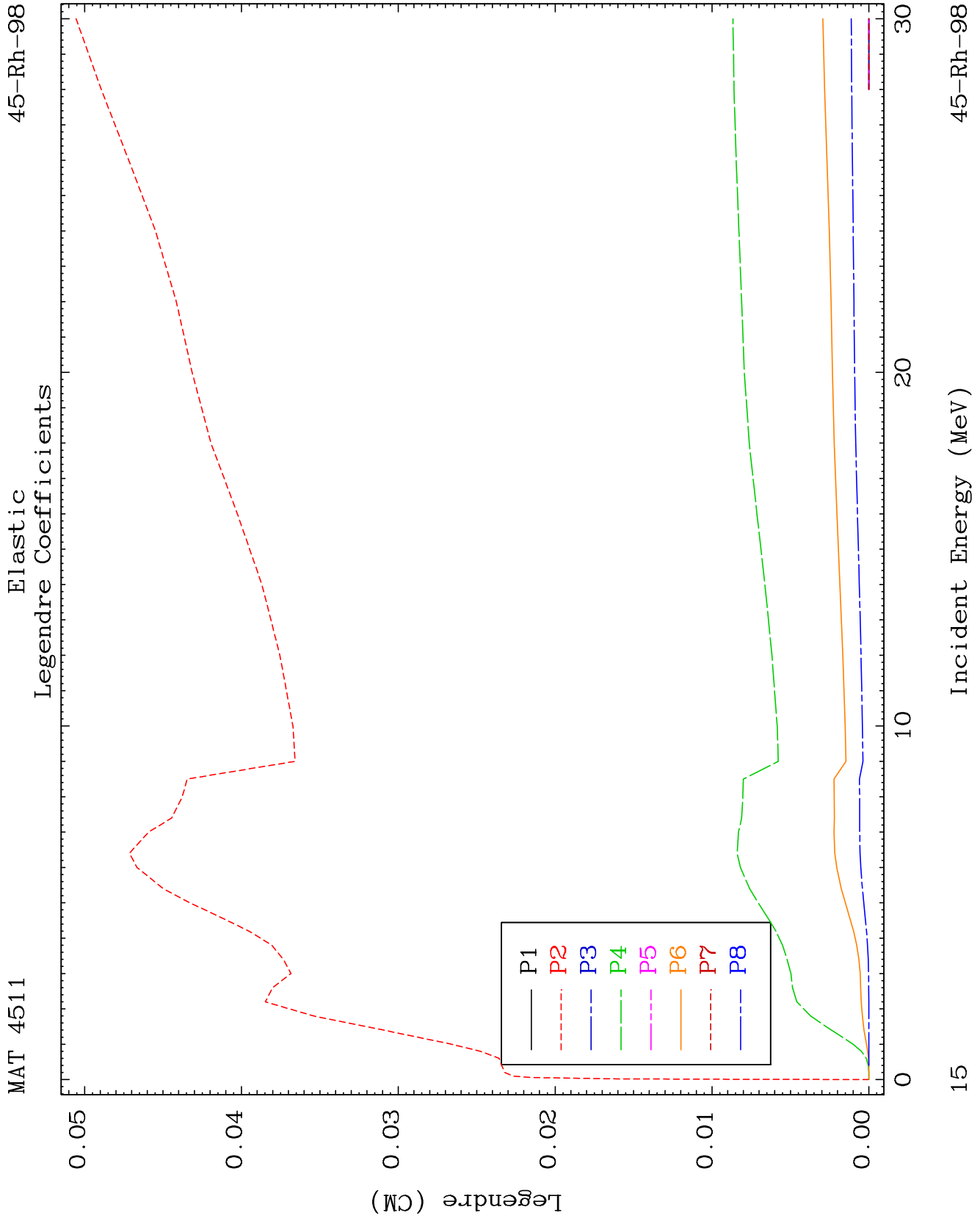
MAT 4511

(n,α) Levels  
293 Kelvin Cross Sections

45-Rh-98





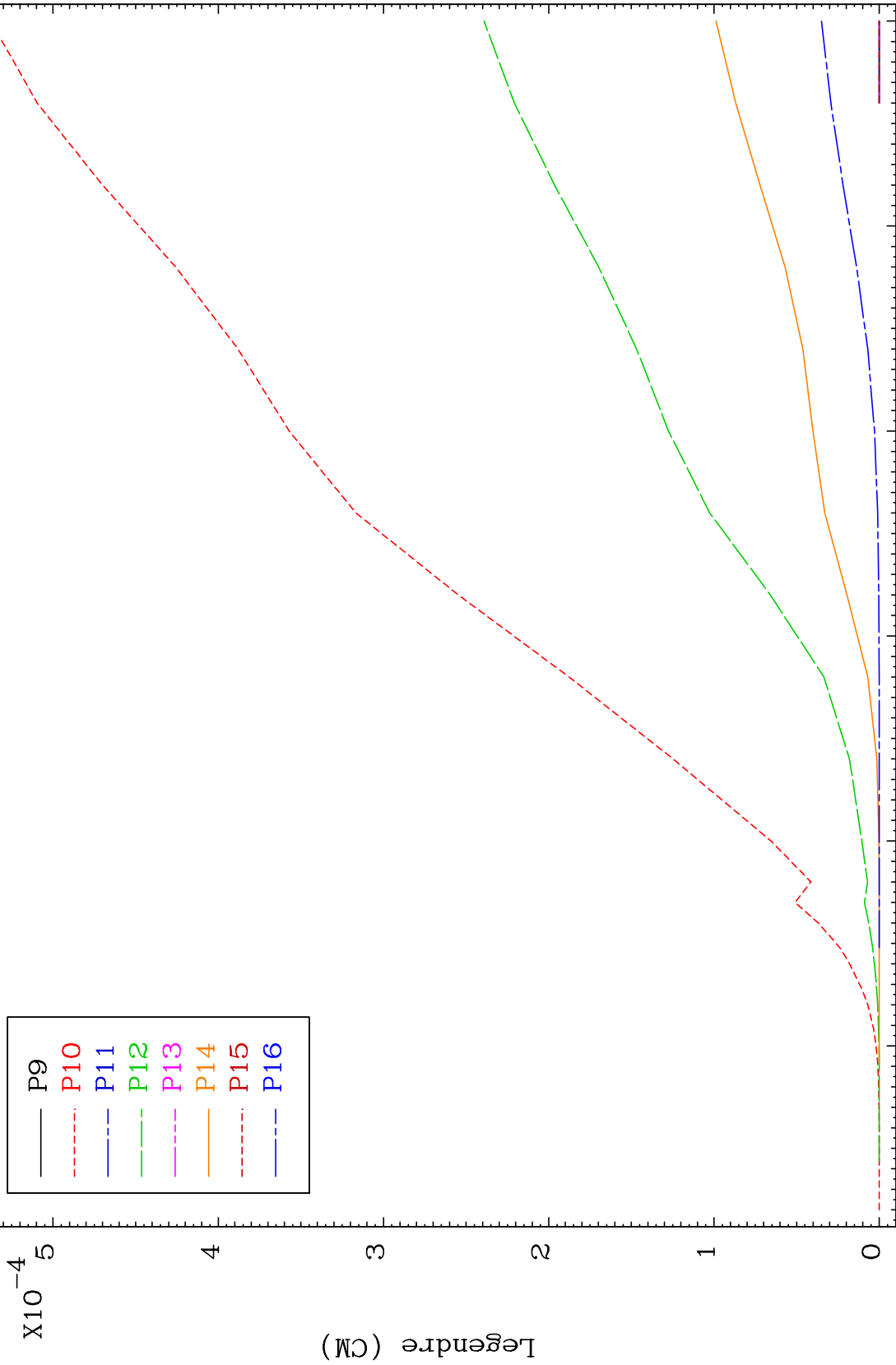
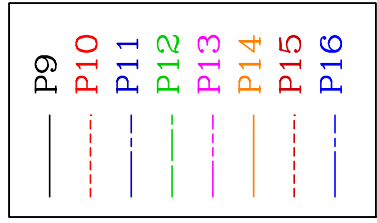




MAT 4511

Elastic Legendre Coefficients

45-Rh-98



16

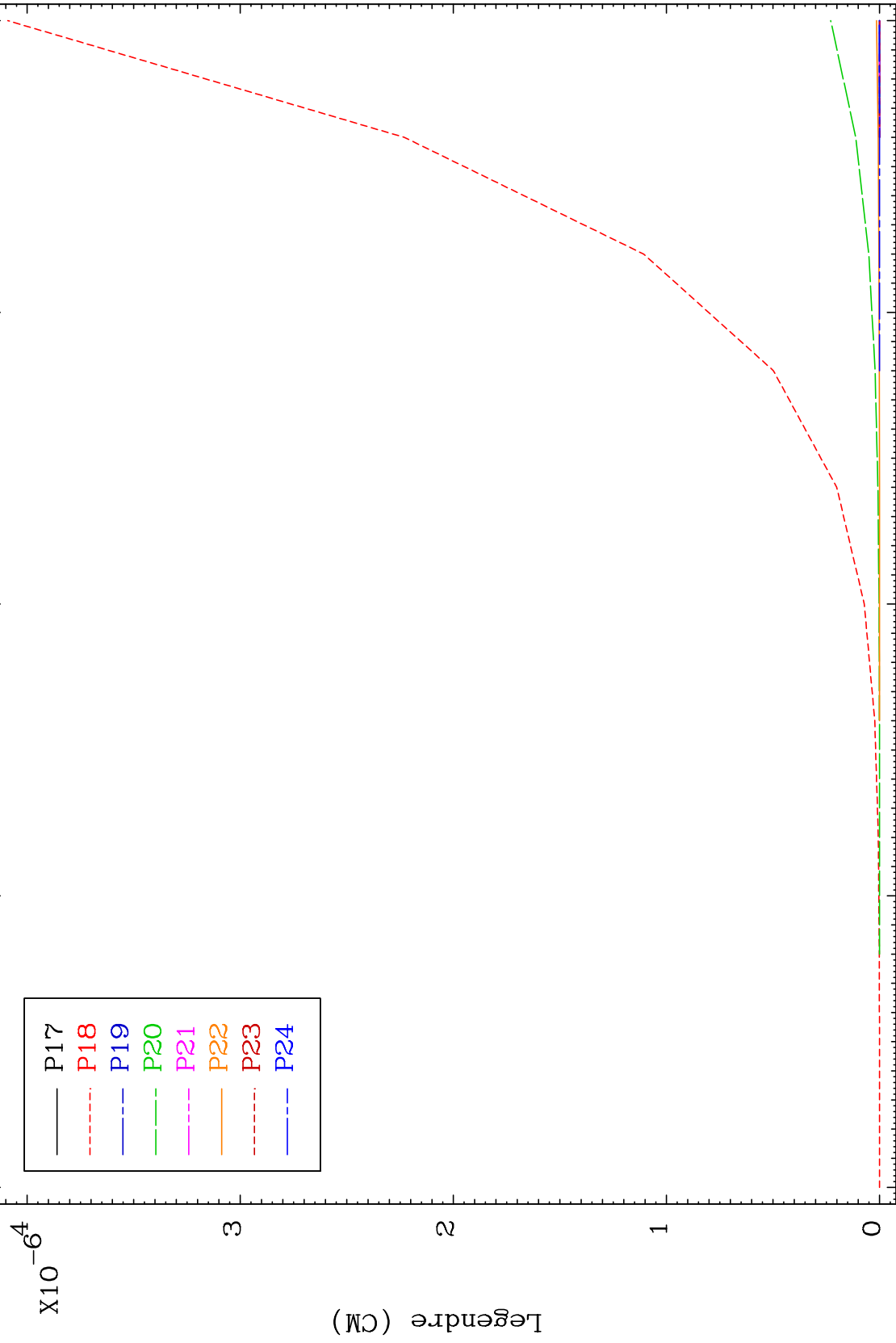
Incident Energy (MeV)

45-Rh-98

MAT 4511

Elastic Legendre Coefficients

45-Rh-98



17

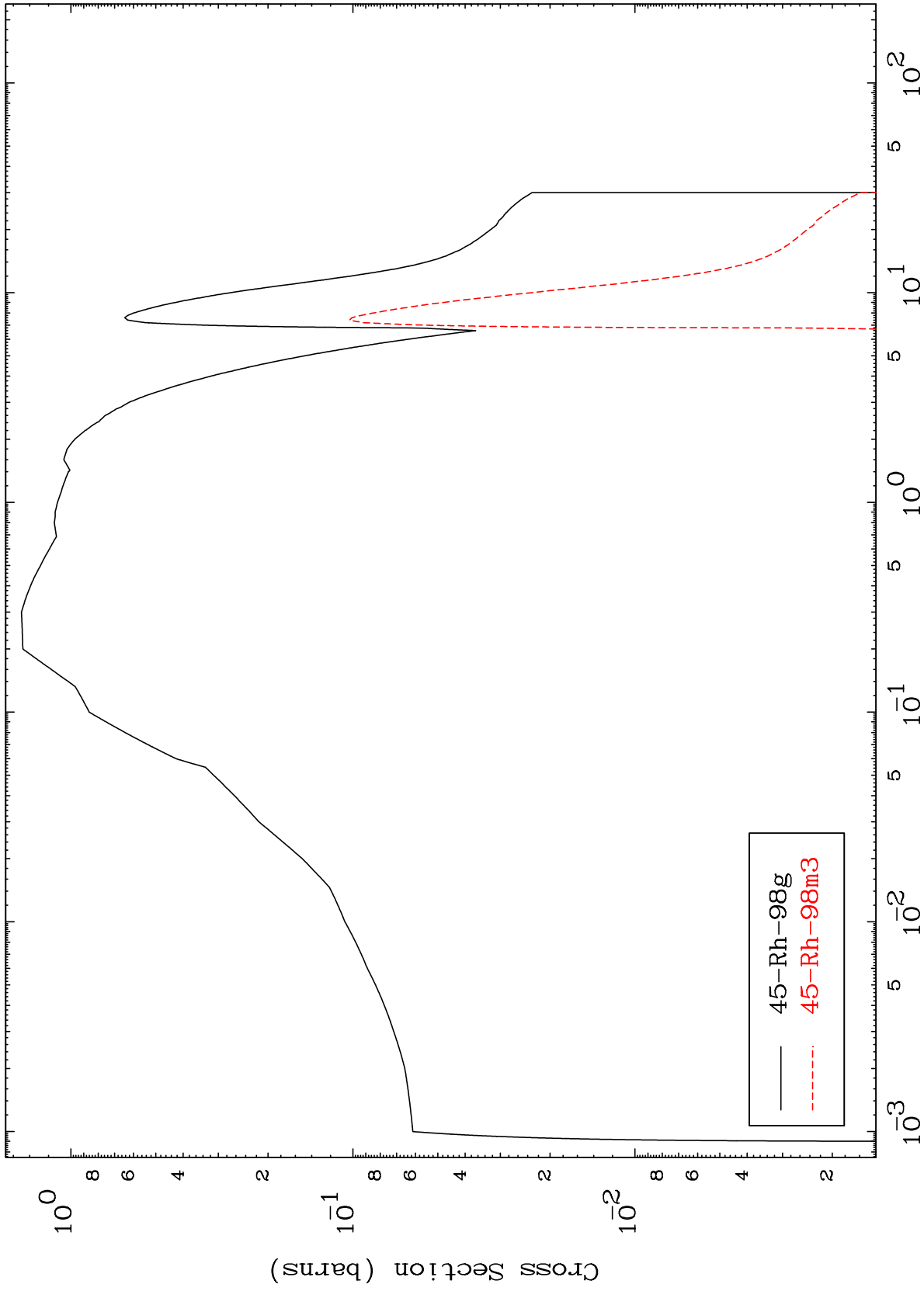
Incident Energy (MeV)

45-Rh-98

MAT 4511

Inelastic  
Radionuclide Production Cross Section

45-Rh-98



18

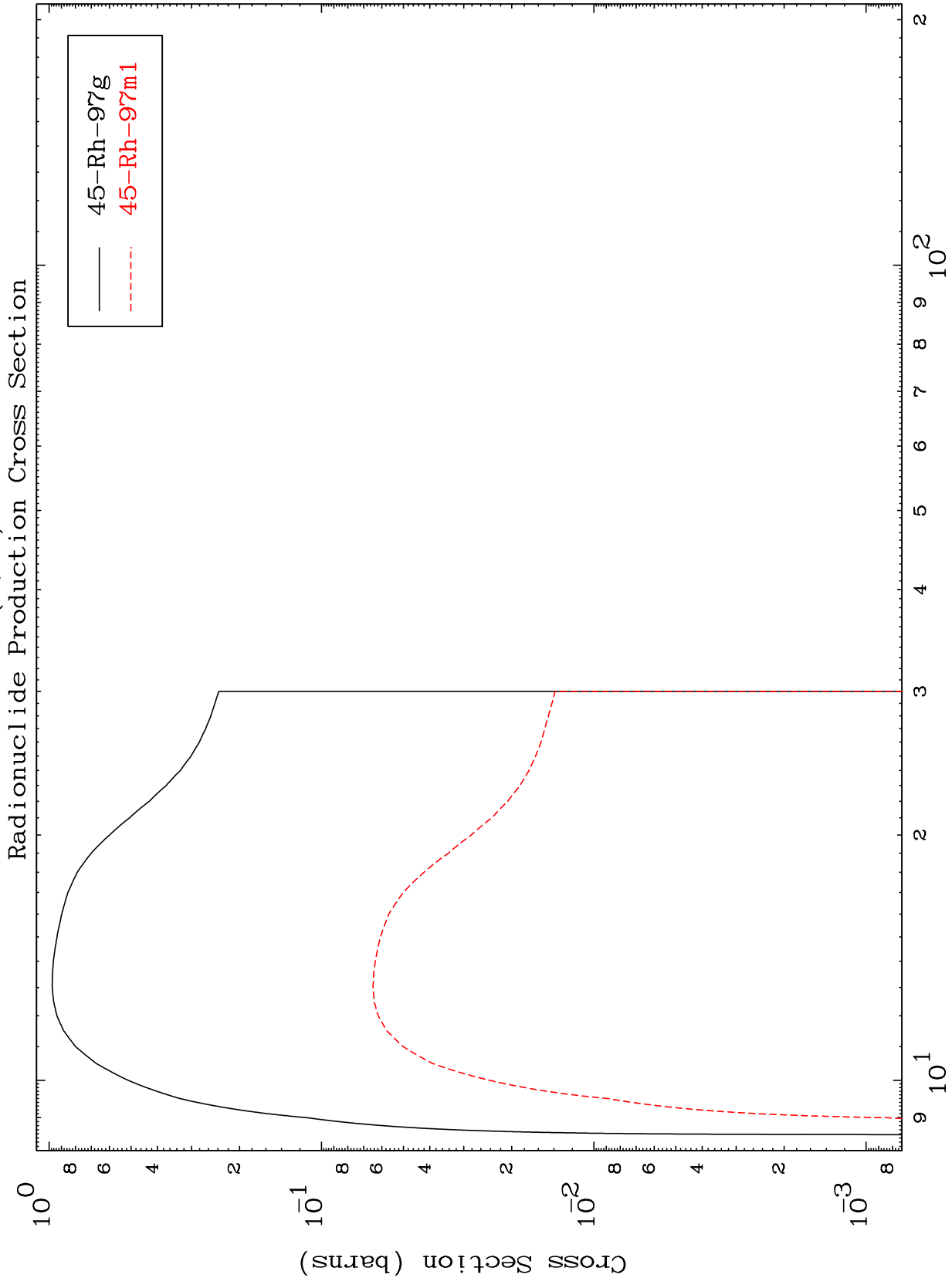
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,2n)

45-Rh-98



45-Rh-98

Incident Energy (MeV)

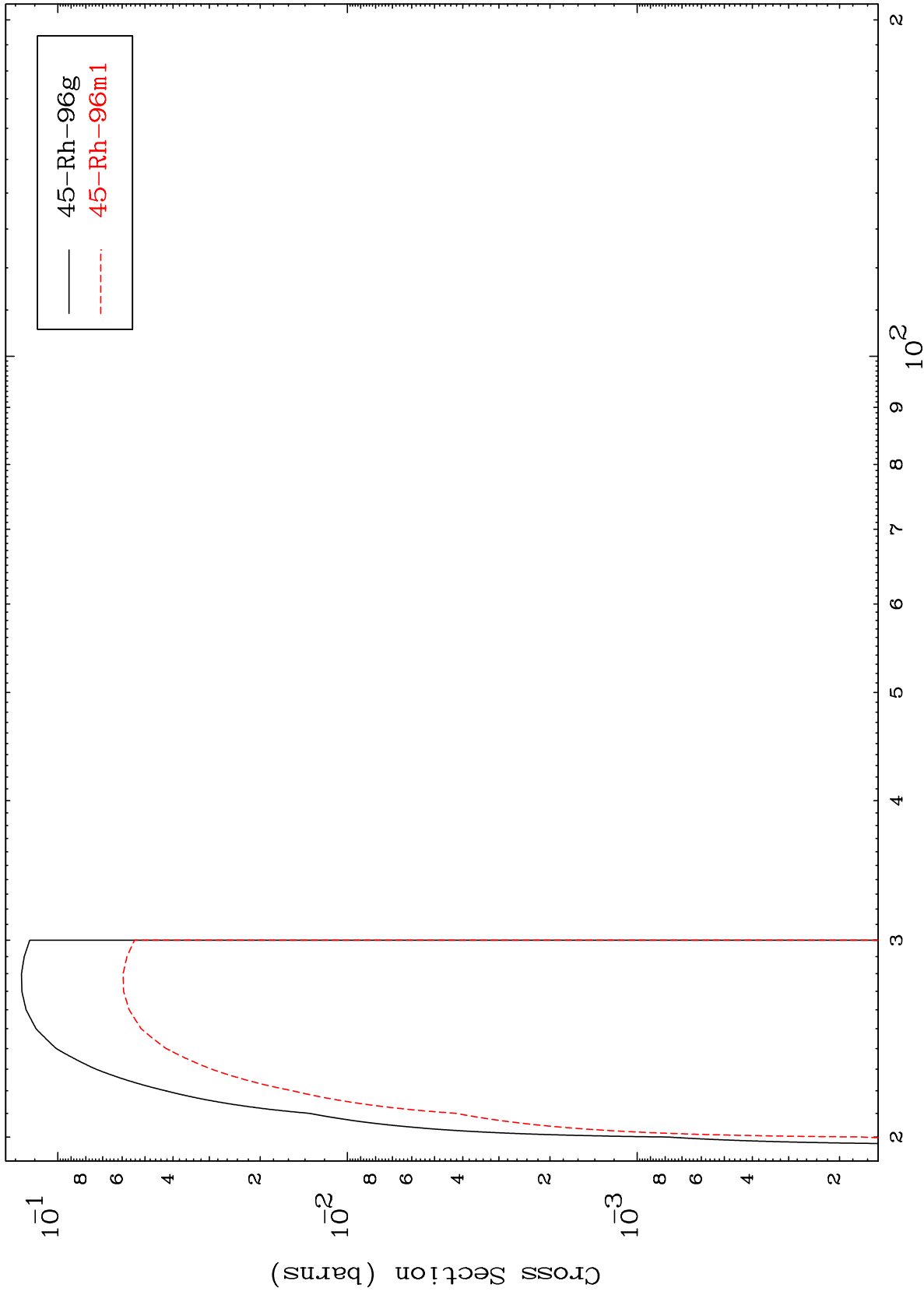
19

MAT 4511

(n,3n)

45-Rh-98

Radionuclide Production Cross Section



20

Incident Energy (MeV)

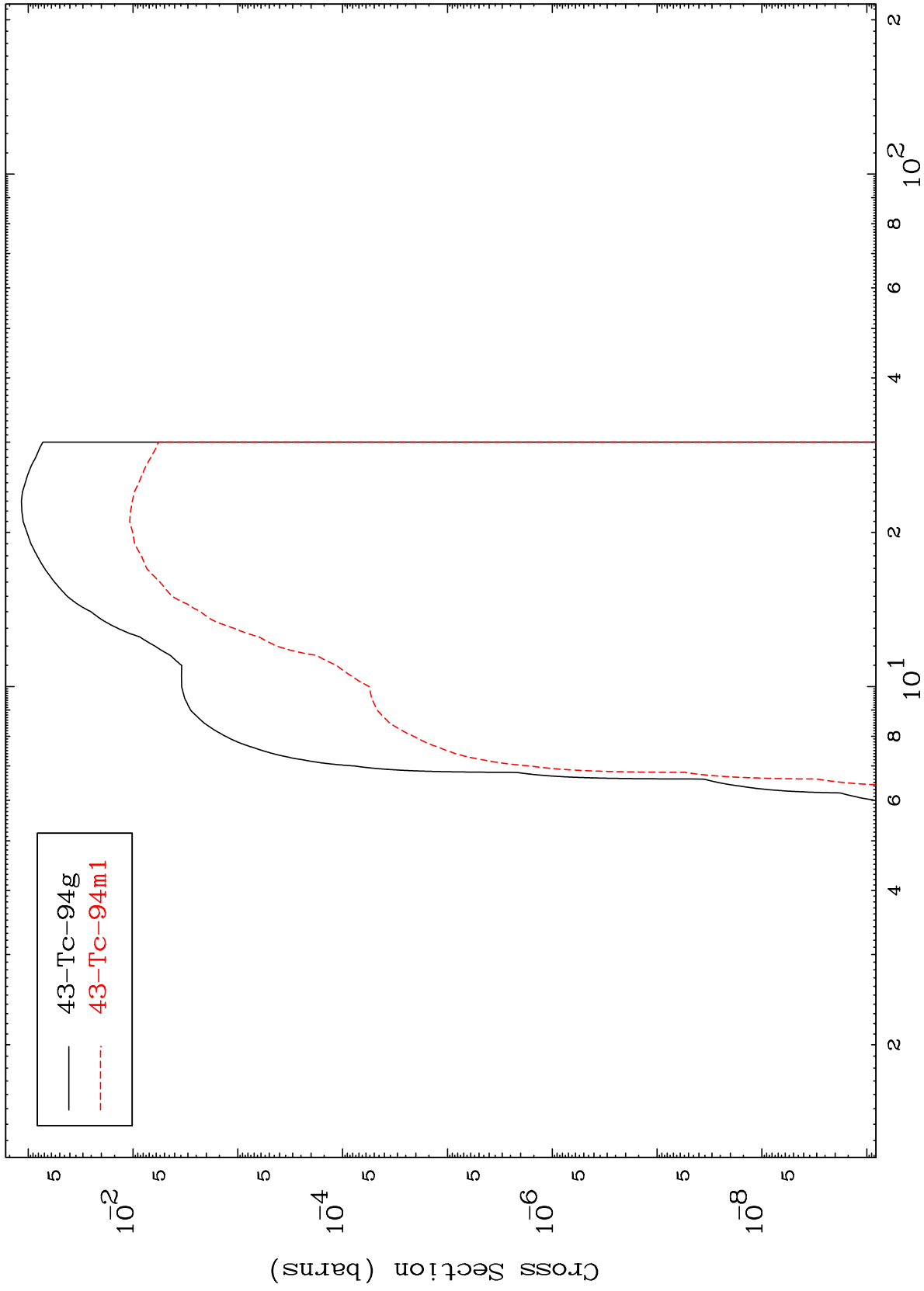
45-Rh-98

MAT 4511

(n,n')  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



21

Incident Energy (MeV)

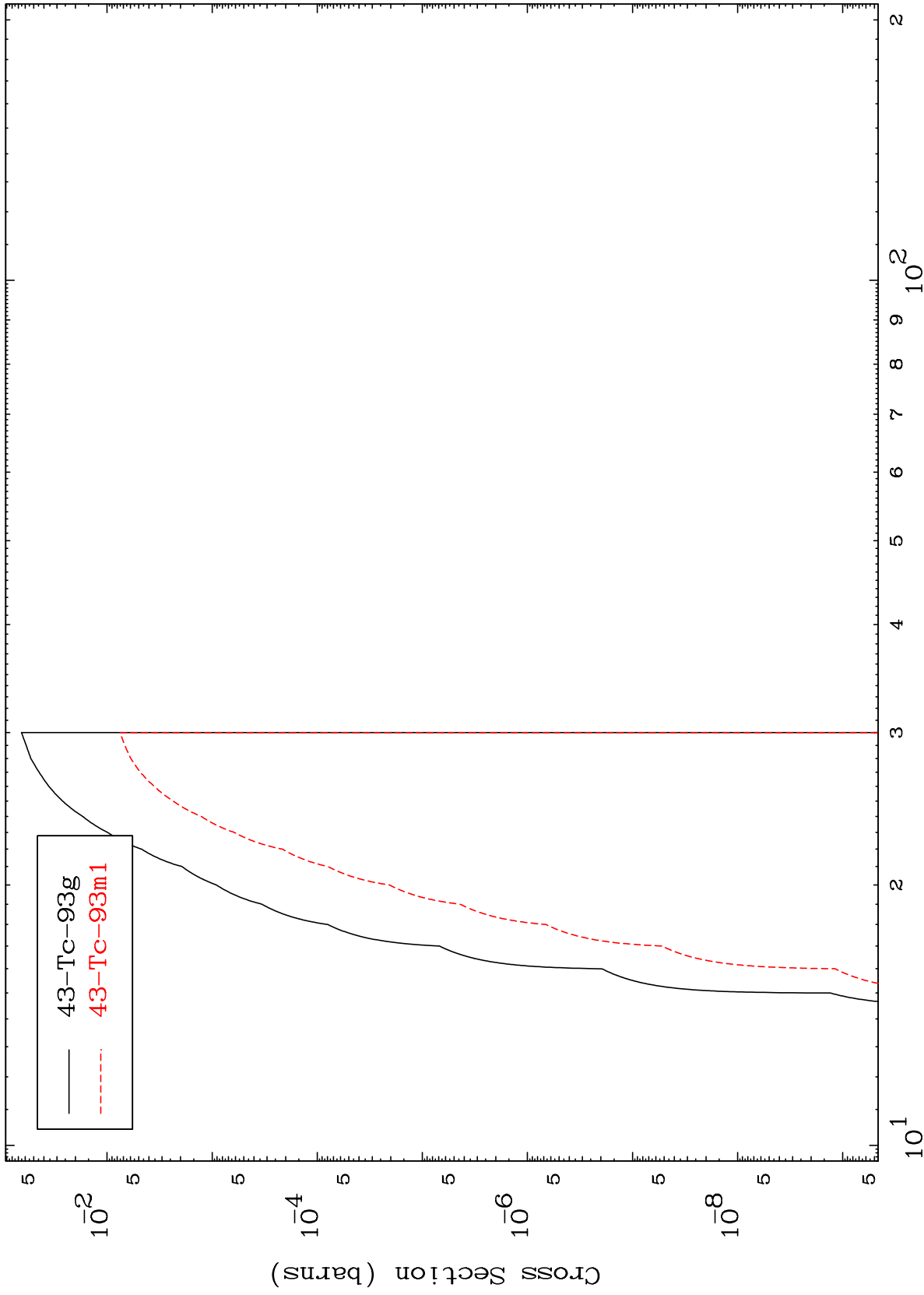
45-Rh-98

MAT 4511

(n,2n)  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



22

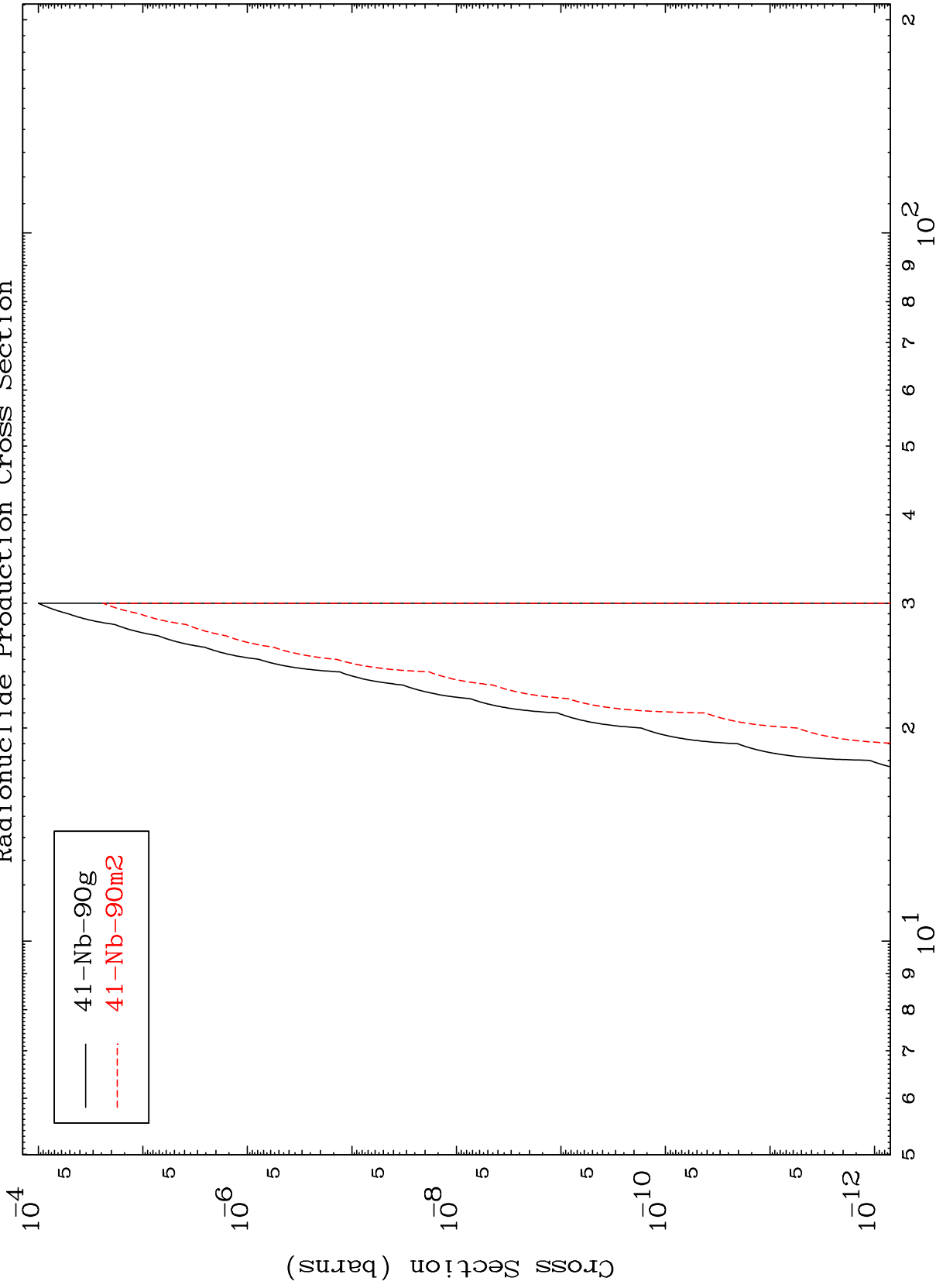
45-Rh-98

MAT 4511

(n, n') 2α

45-Rh-98

Radionuclide Production Cross Section



23

Incident Energy (MeV)

45-Rh-98

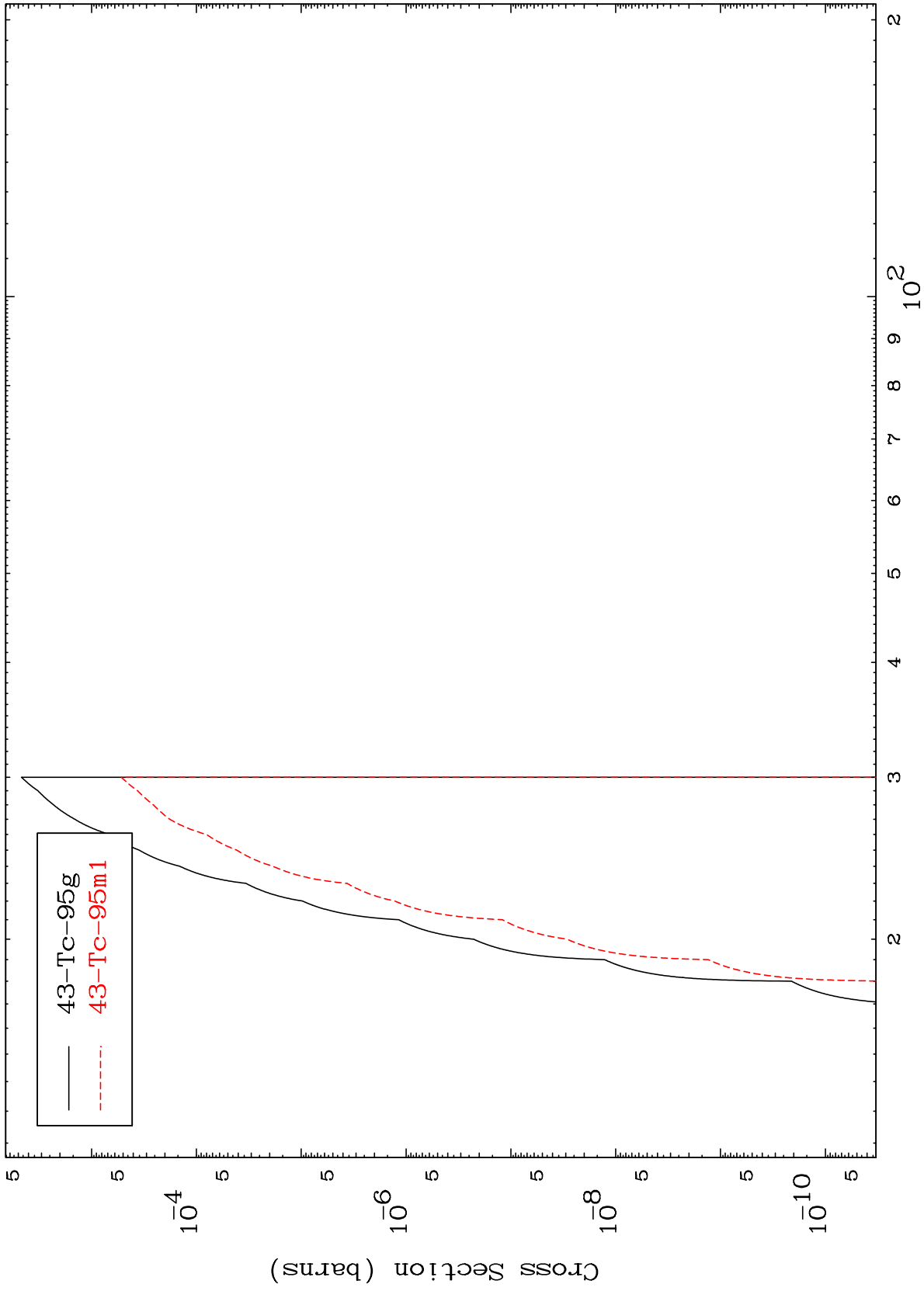


MAT 4511

(n, n') He-3

45-Rh-98

Radionuclide Production Cross Section



24

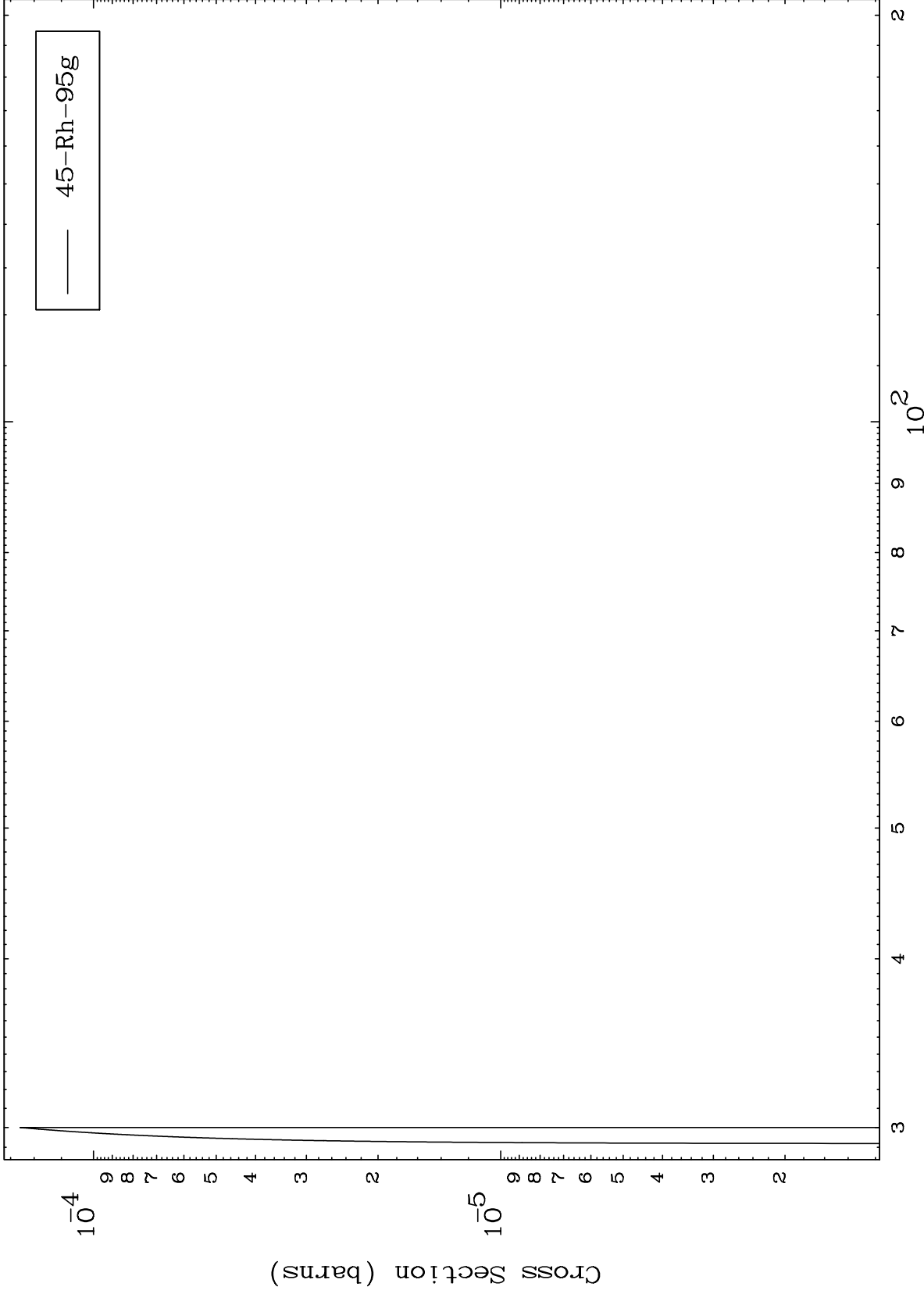
Incident Energy (MeV)

45-Rh-98

MAT 4511

45-Rh-98

(n,4n)  
Radionuclide Production Cross Section

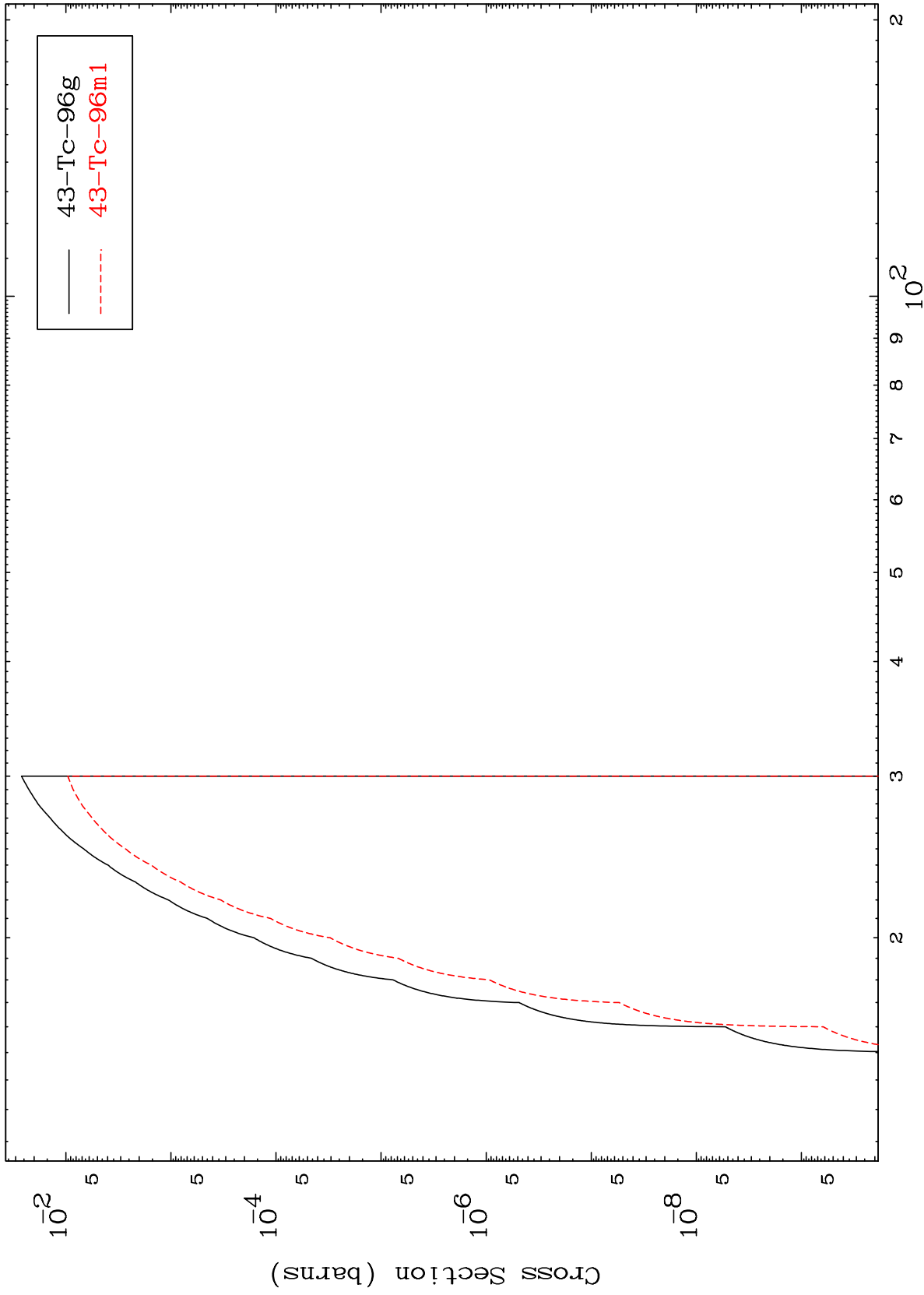


25

Incident Energy (MeV)

45-Rh-98

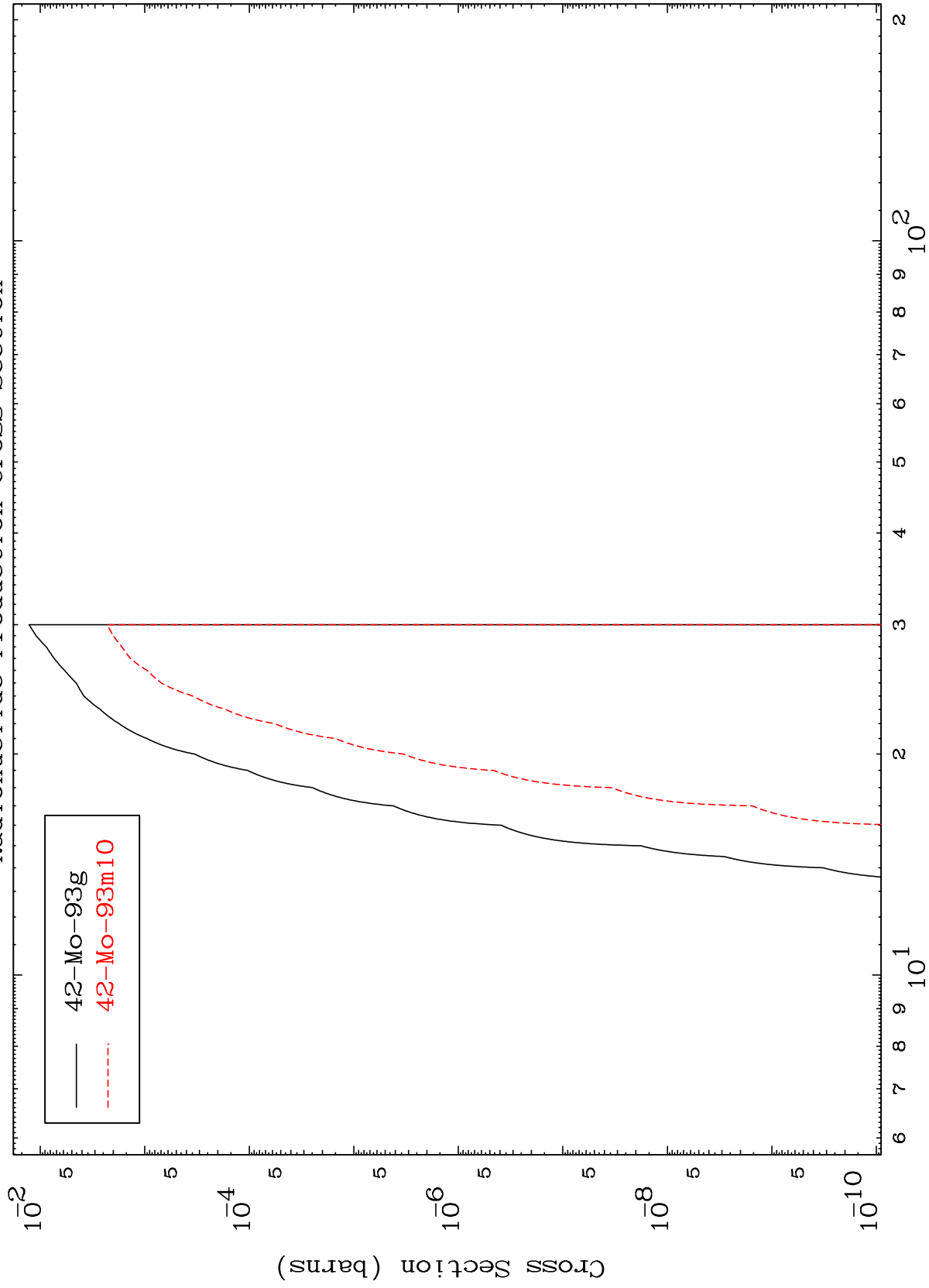
Radionuclide Production Cross Section



MAT 4511

45-Rh-98

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



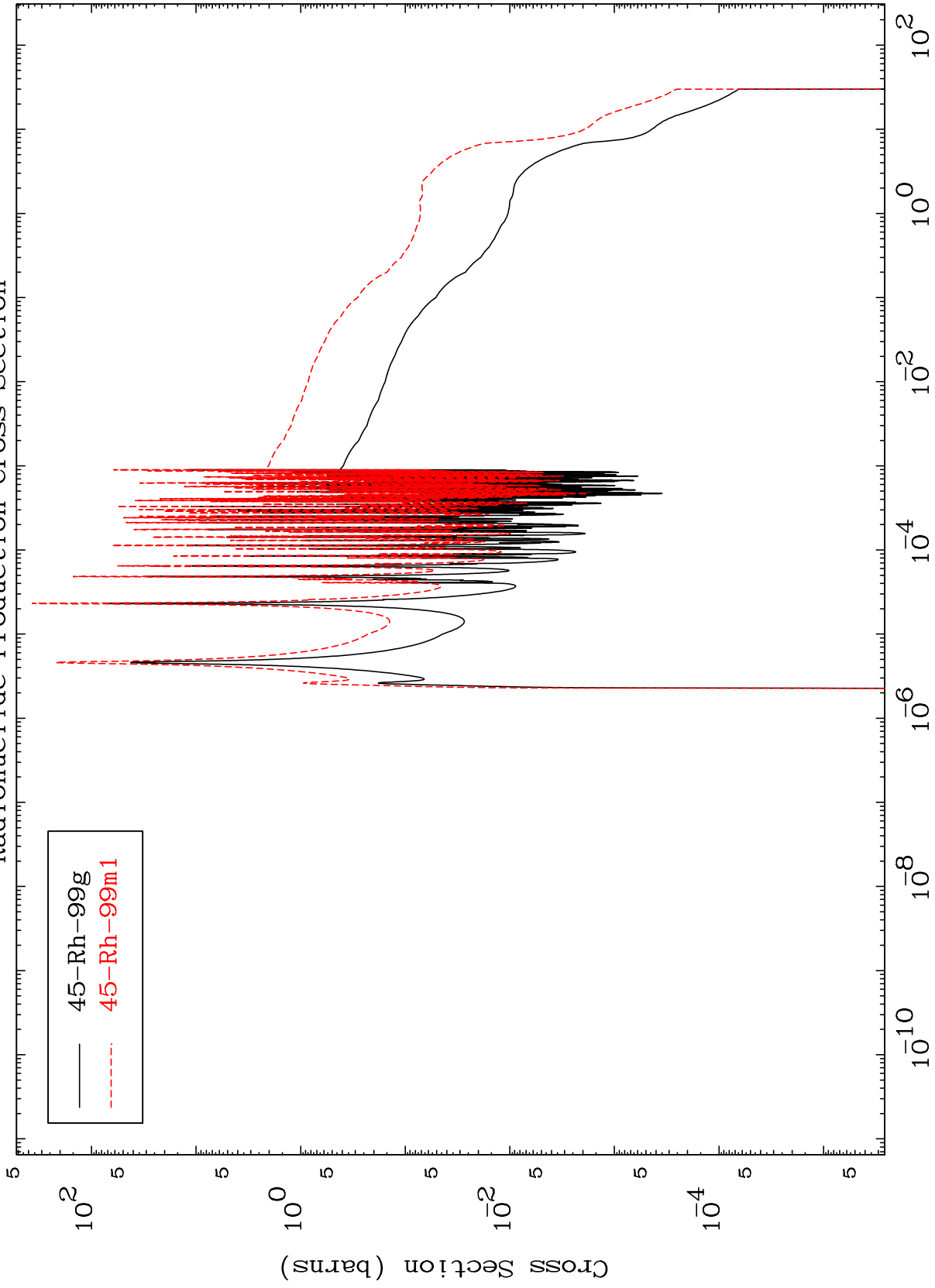
27

45-Rh-98

MAT 4511

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

45-Rh-98



28

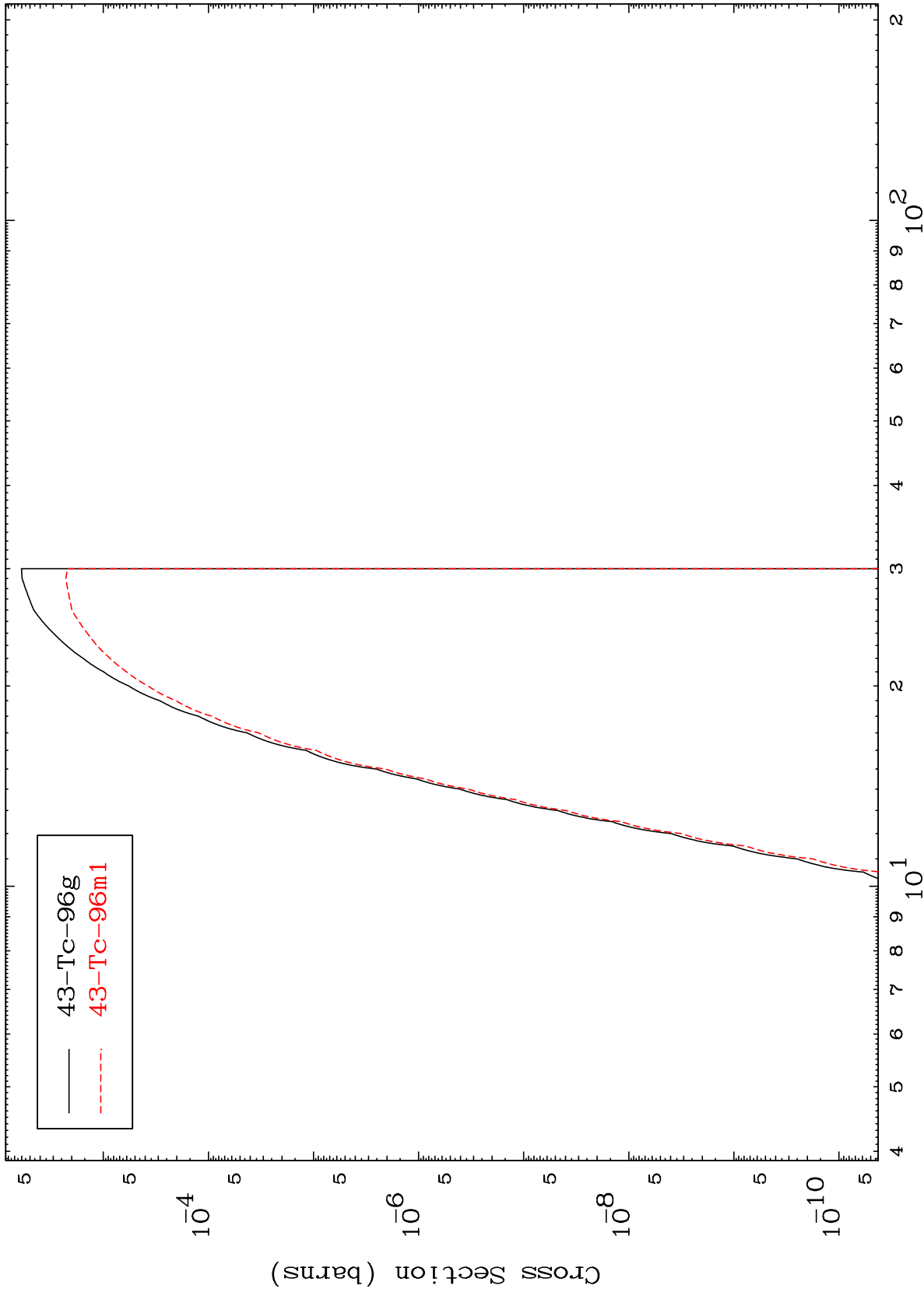
45-Rh-98

MAT 4511

(n, He-3)

45-Rh-98

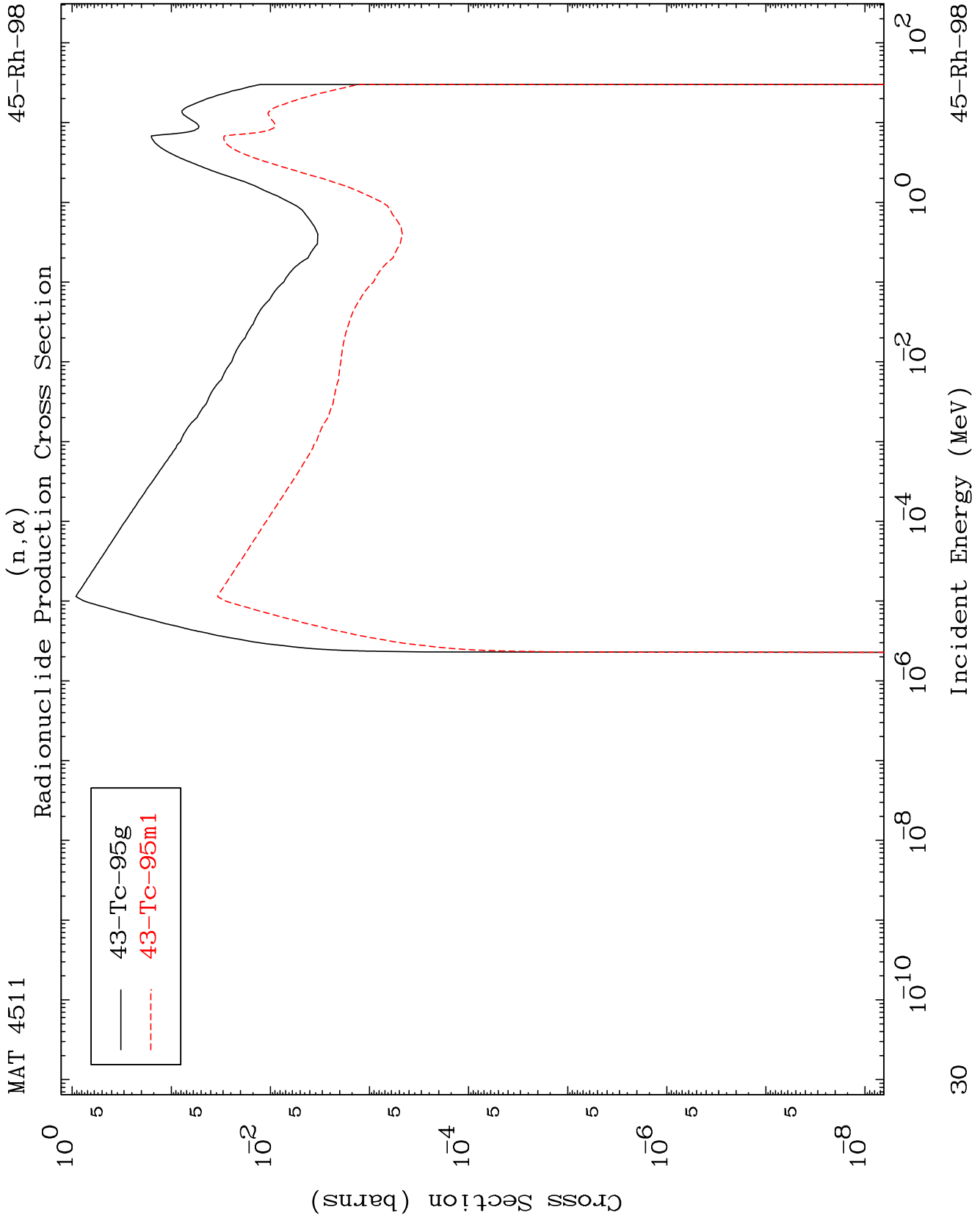
Radionuclide Production Cross Section



29

Incident Energy (MeV)

45-Rh-98

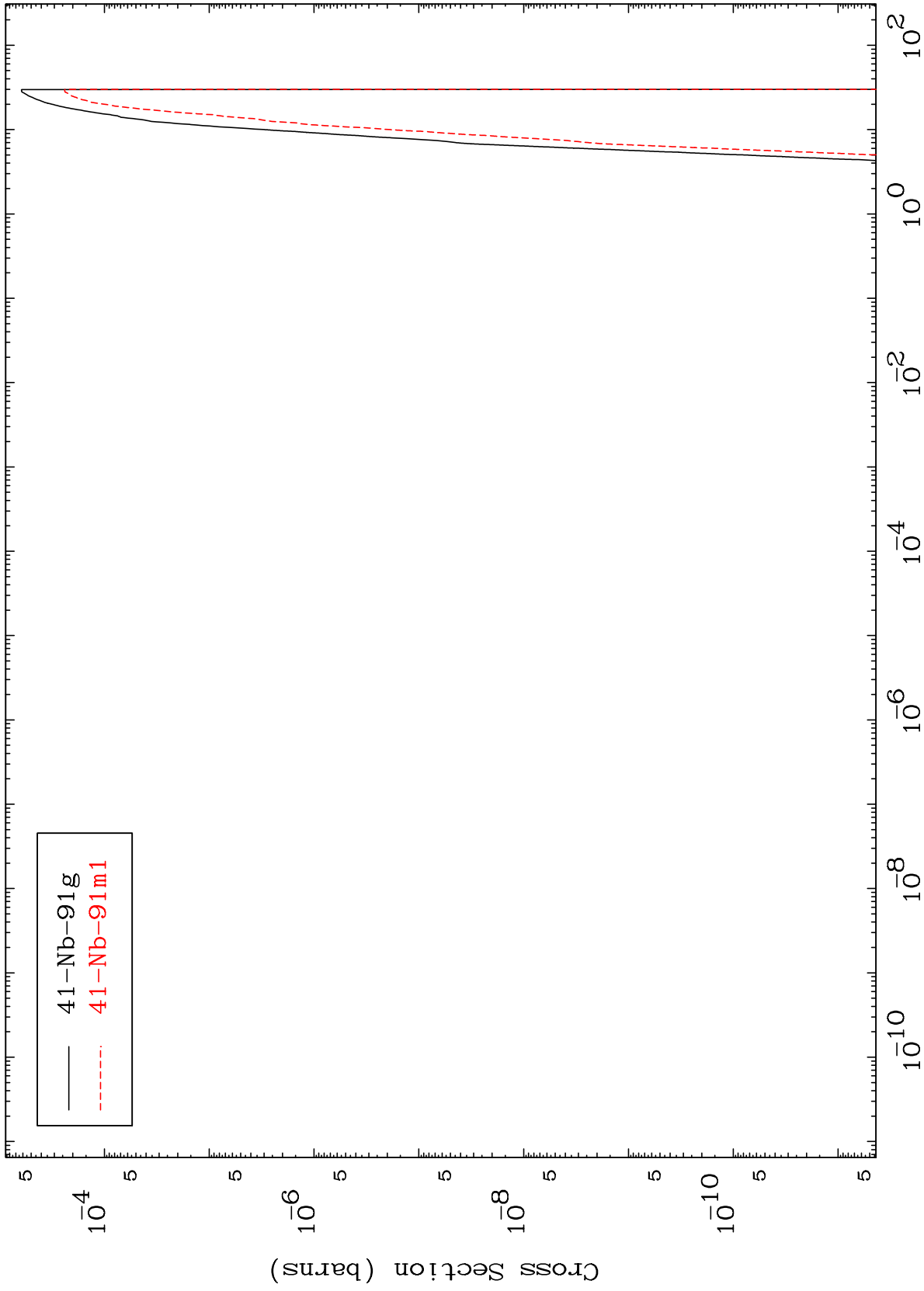


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(n,2α)

45-Rh-98

Radionuclide Production Cross Section



31

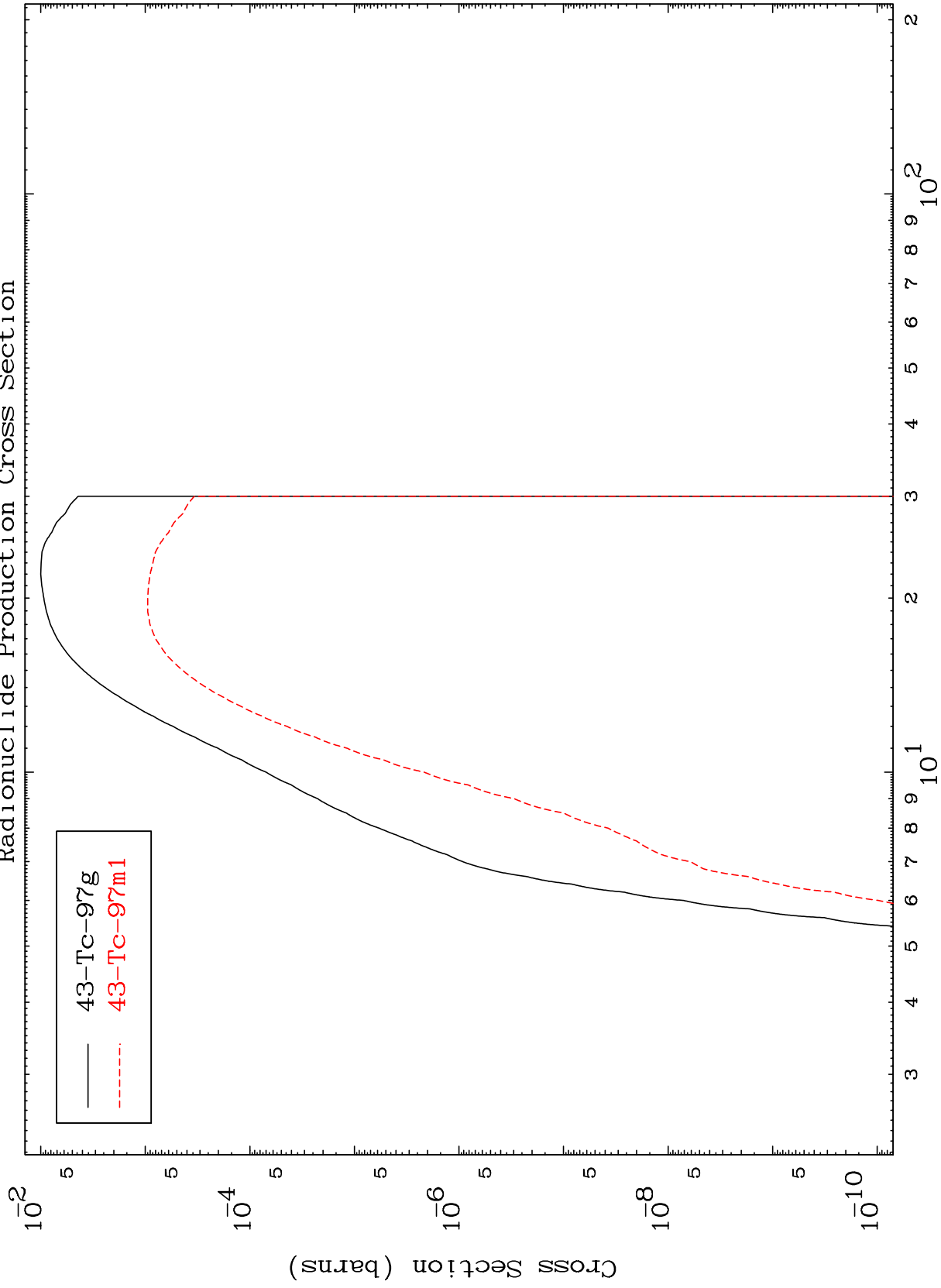
45-Rh-98



MAT 4511

45-Rh-98

(n,2p)  
Radionuclide Production Cross Section



— 43-Tc-97g  
- - - 43-Tc-97m1

32

Incident Energy (MeV)

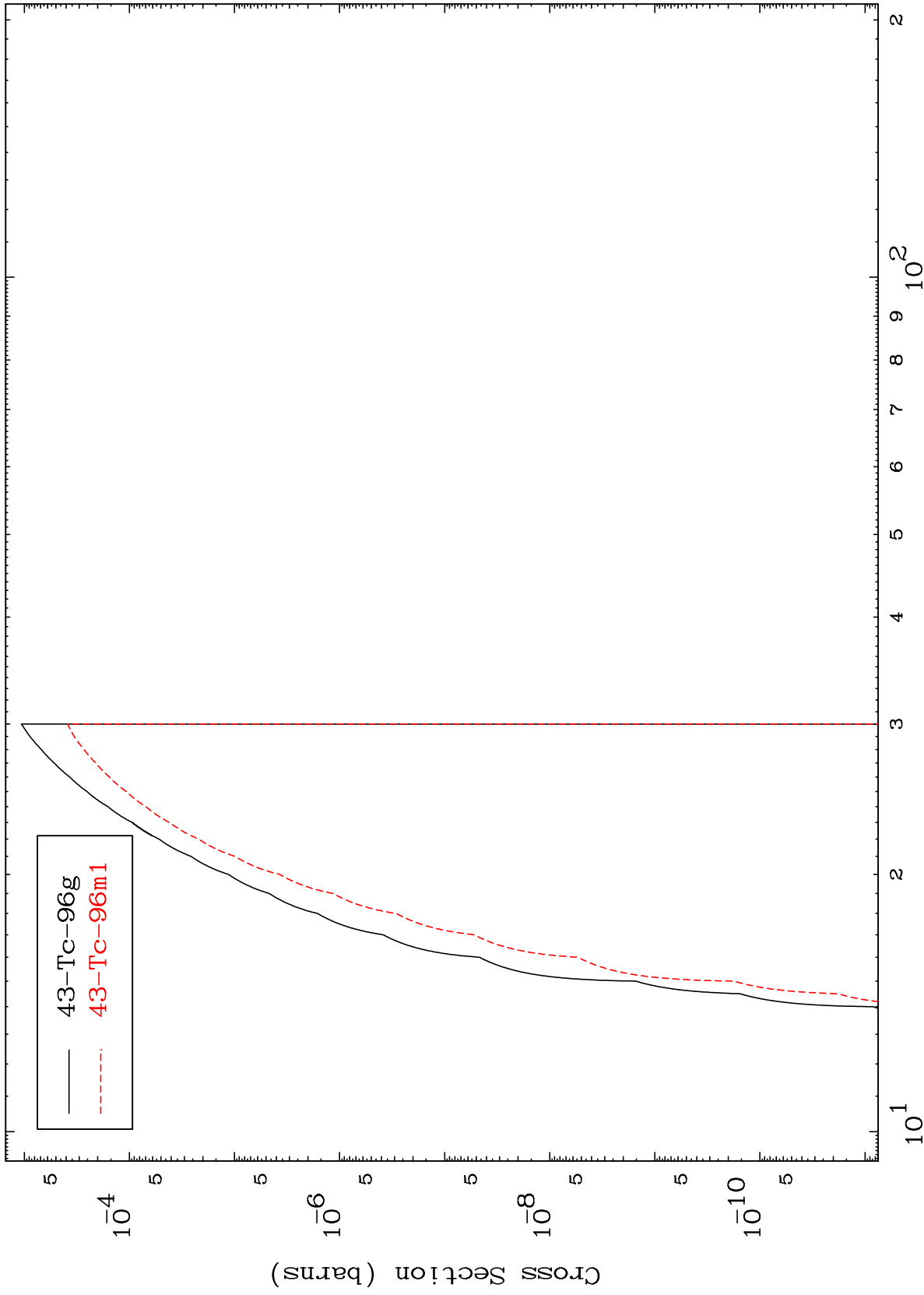
45-Rh-98

MAT 4511

(n,p) d

45-Rh-98

Radionuclide Production Cross Section

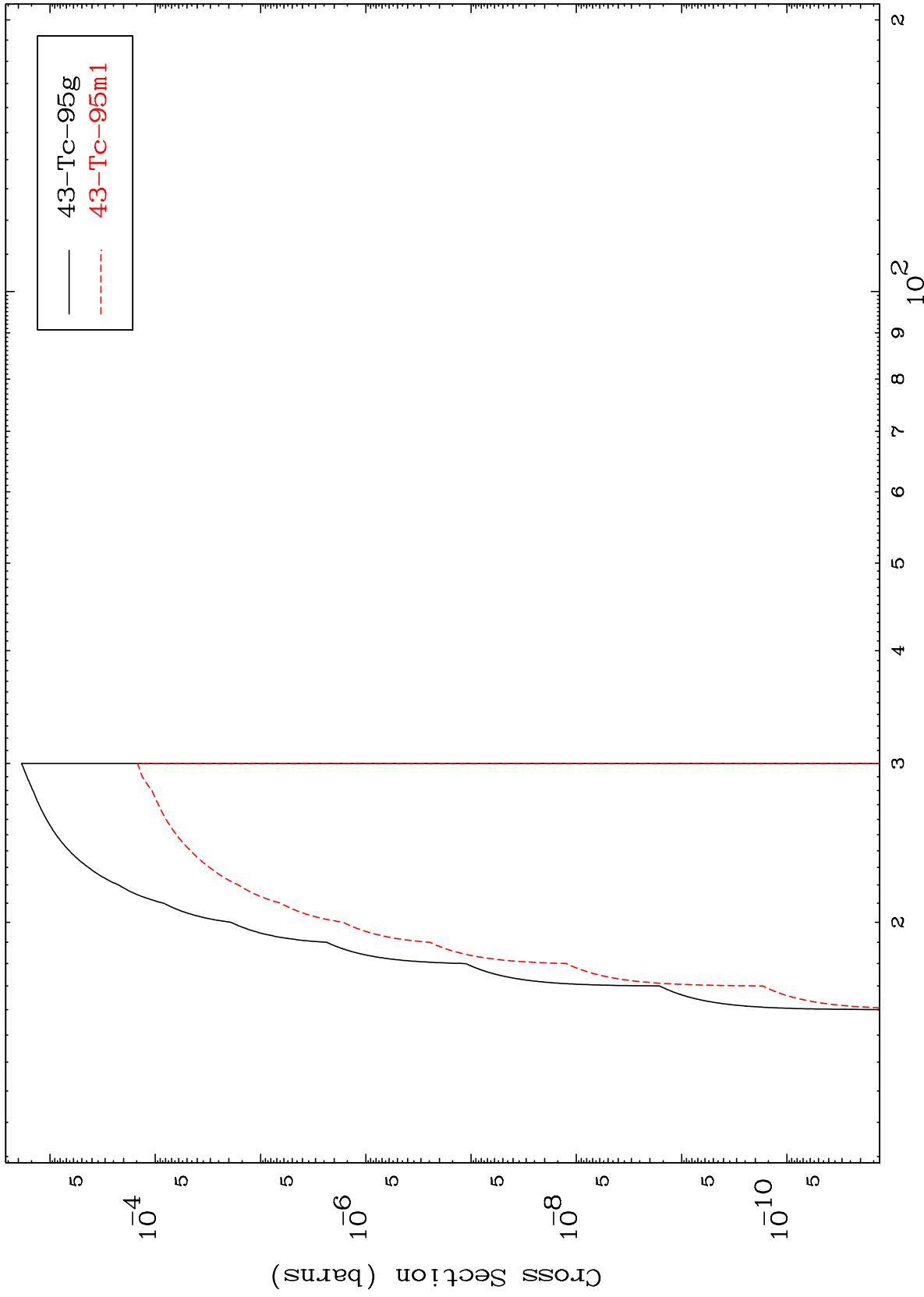


33

Incident Energy (MeV)

45-Rh-98

Radionuclide Production Cross Section



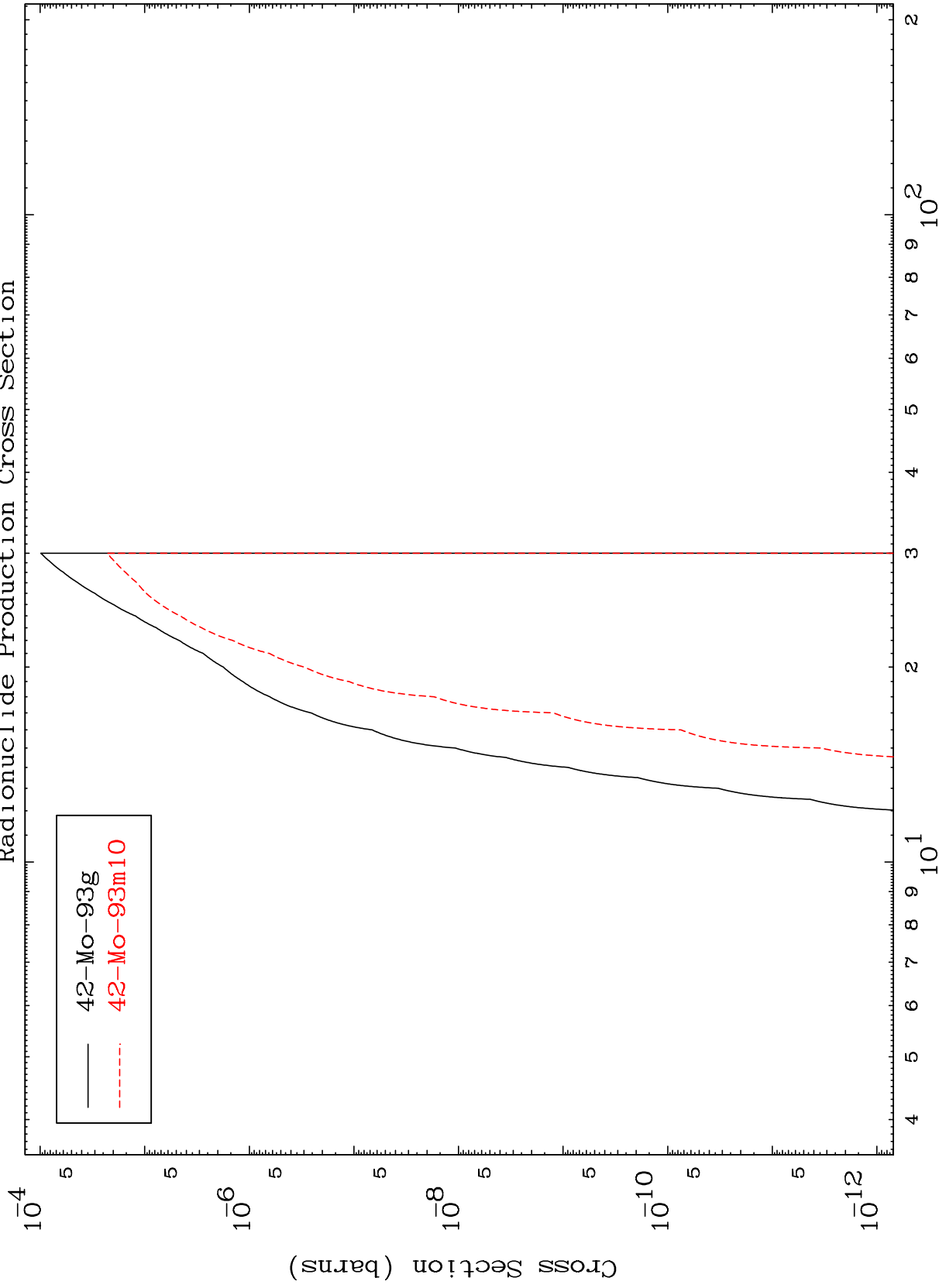
43-Tc-95g  
43-Tc-95m1

MAT 4511

(n,d)  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



35

45-Rh-98