

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

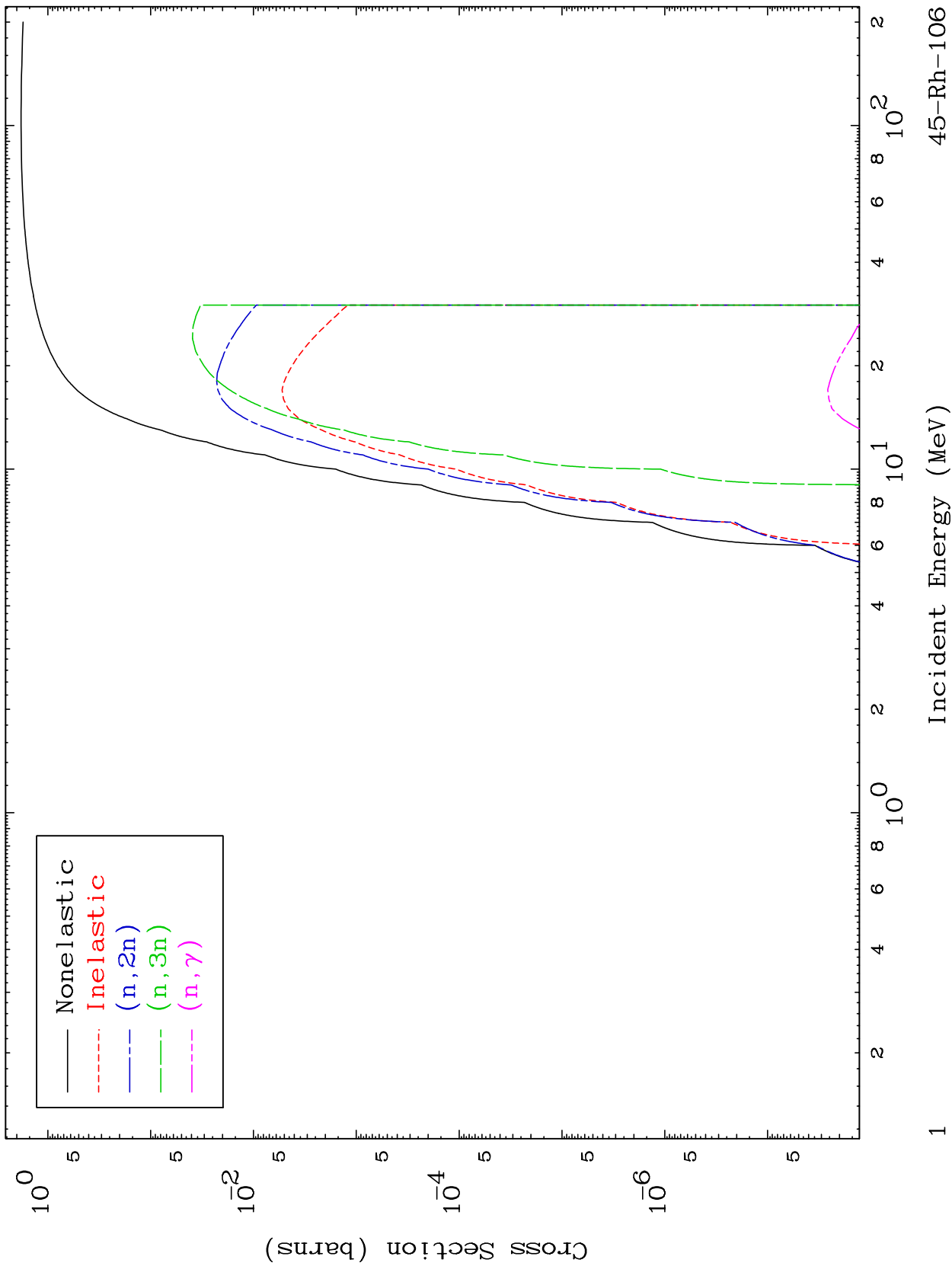
Press Mouse Button to Start

MAT 4534

He-3 Major

45-Rh-106

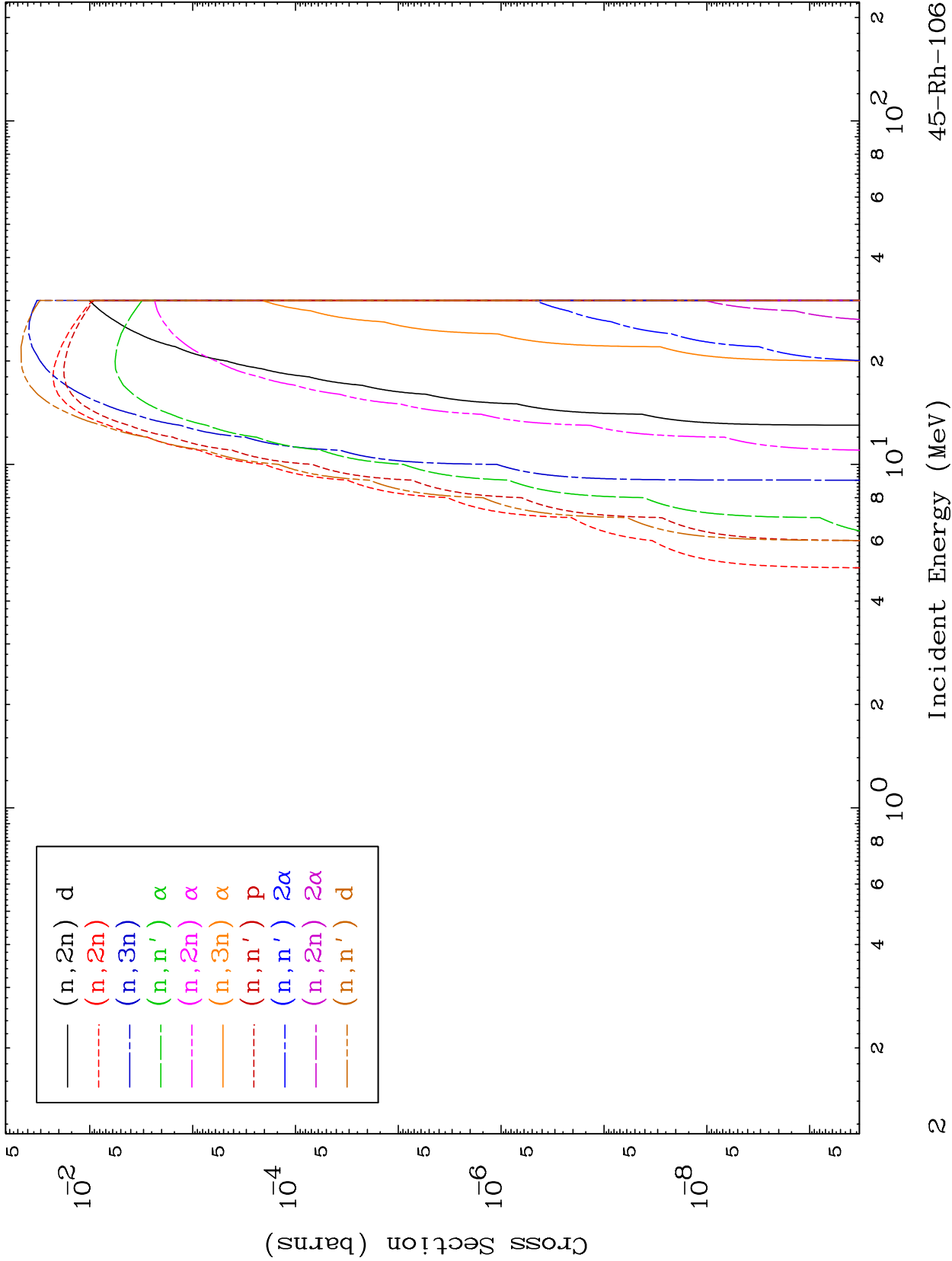
0 Kelvin Cross Sections



MAT 4534

He-3 Neutron Absorption  
0 Kelvin Cross Sections

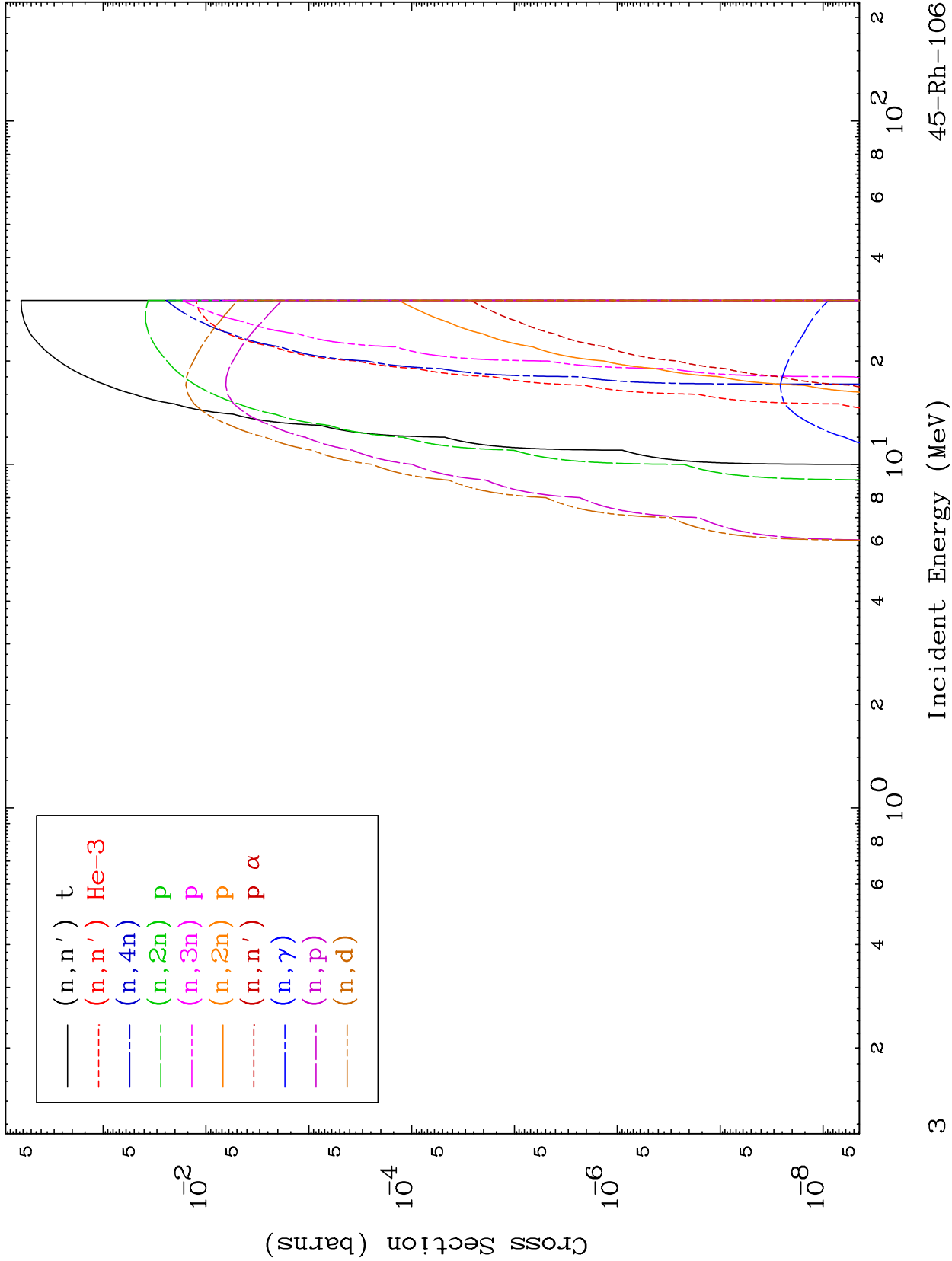
45-Rh-106



MAT 4534

He-3 Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-106



45-Rh-106

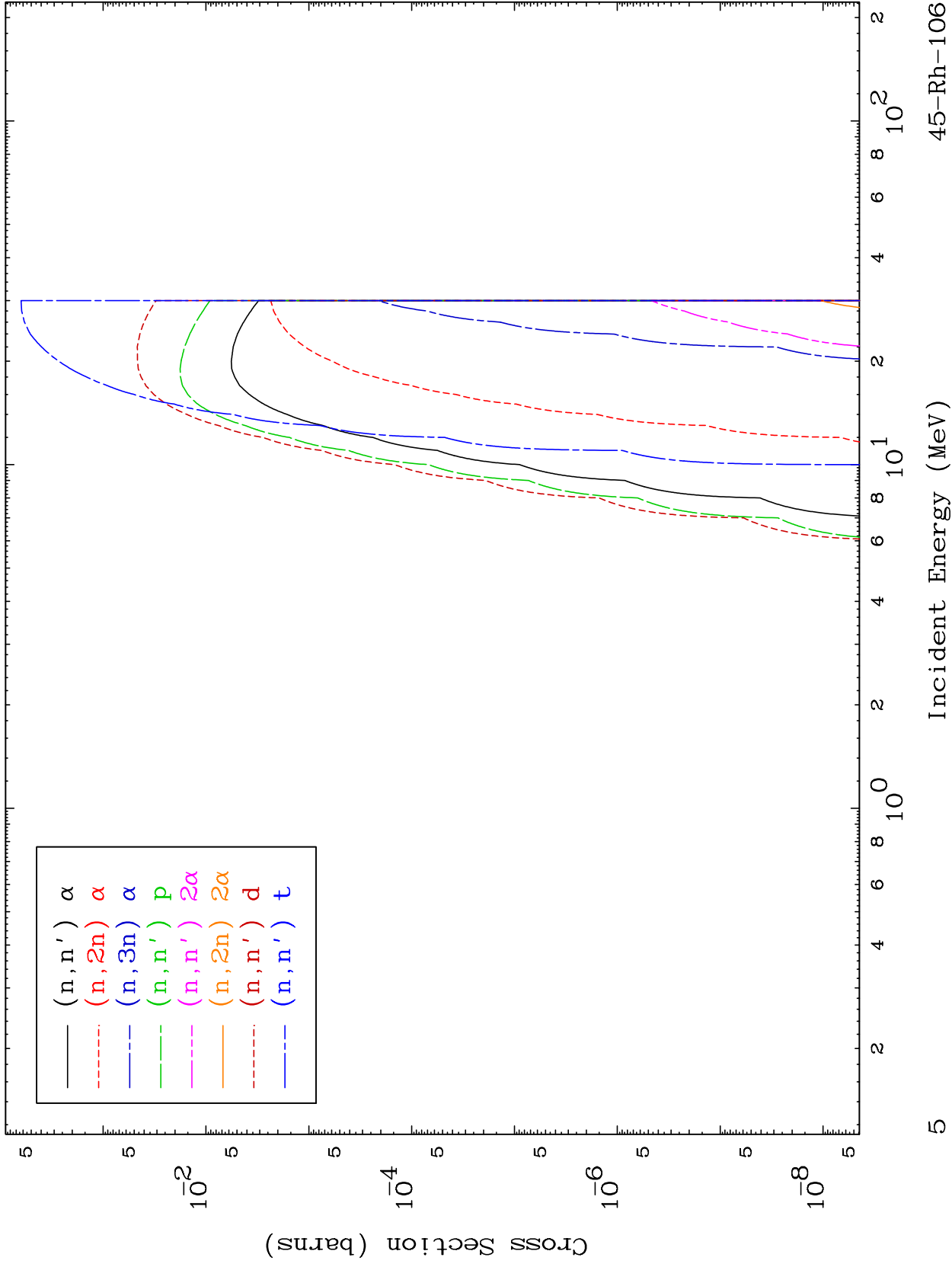
Incident Energy (MeV)



MAT 4534

He-3 Charged Particle  
0 Kelvin Cross Sections

45-Rh-106



5

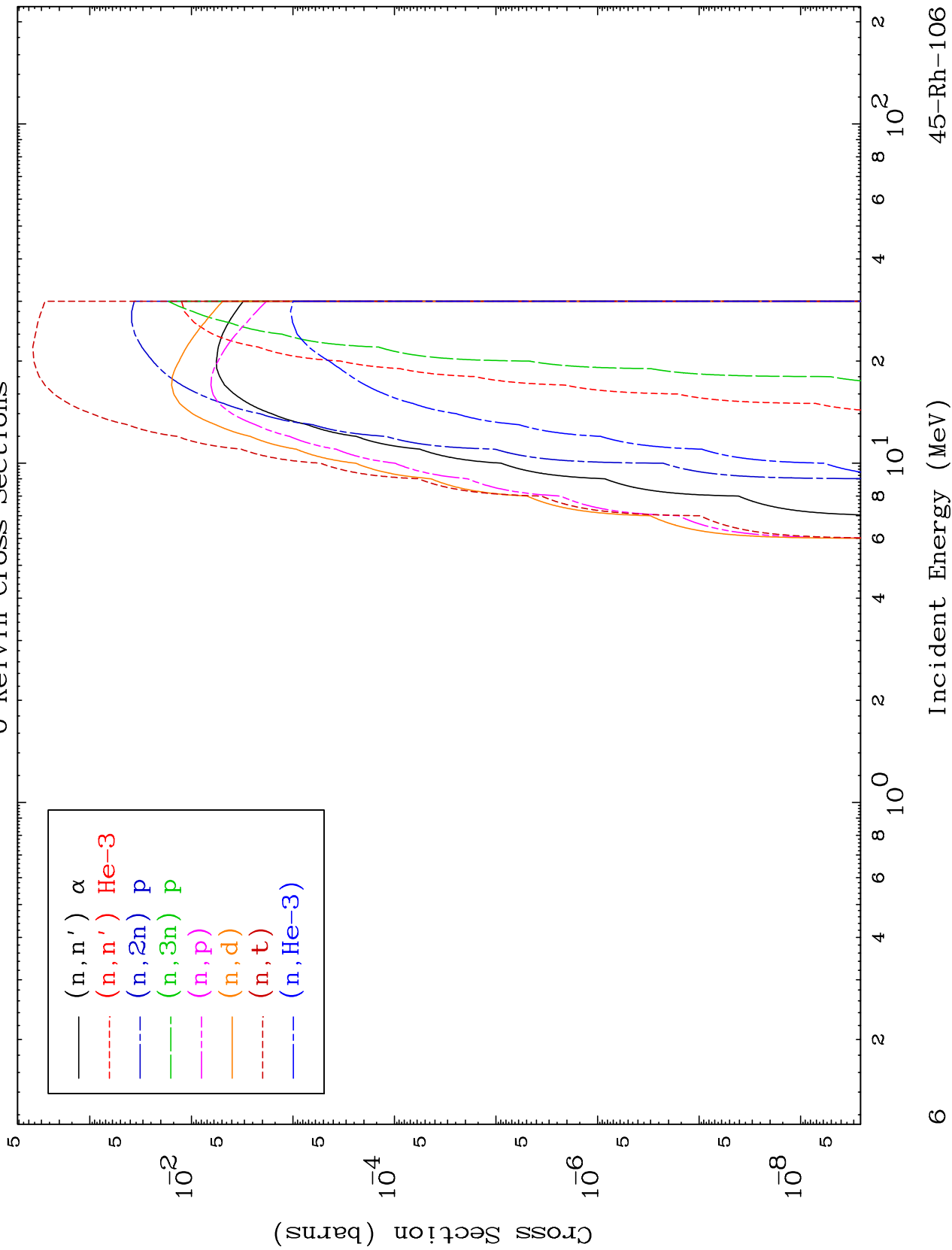
Incident Energy (MeV)

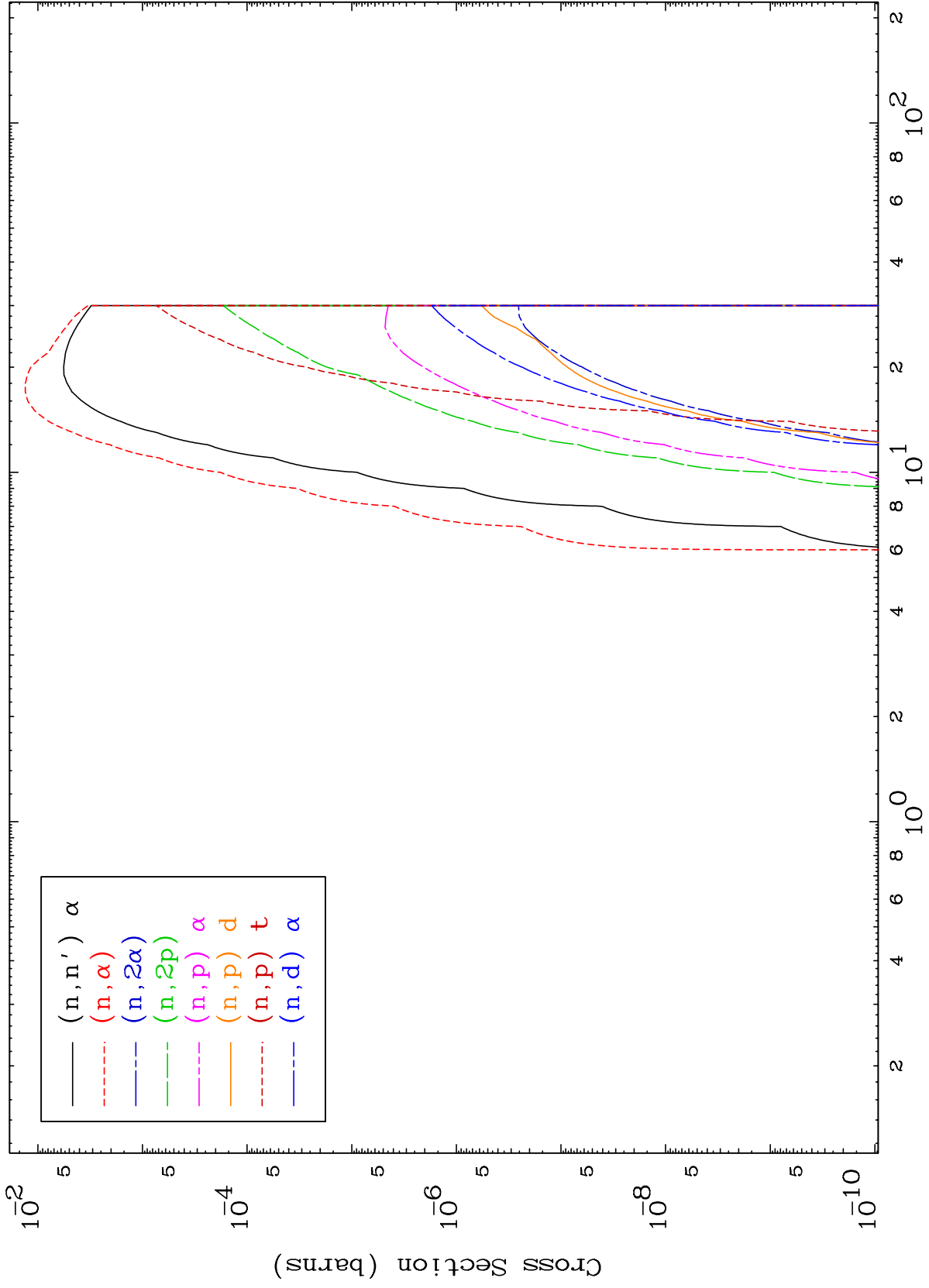
45-Rh-106

MAT 4534

He-3 Charged Particle  
0 Kelvin Cross Sections

45-Rh-106



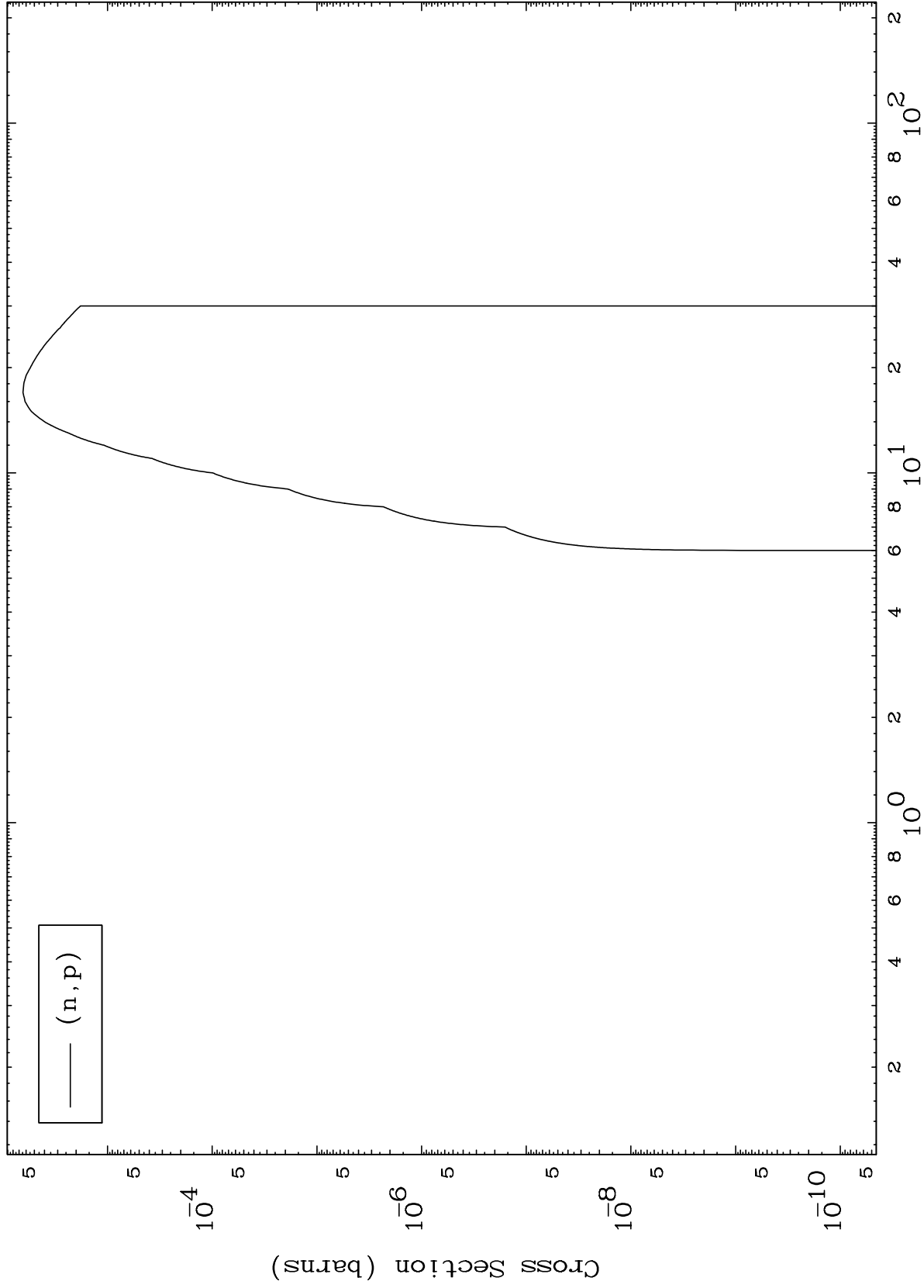


MAT 4534

(He-3,p) Levels

45-Rh-106

0 Kelvin Cross Sections

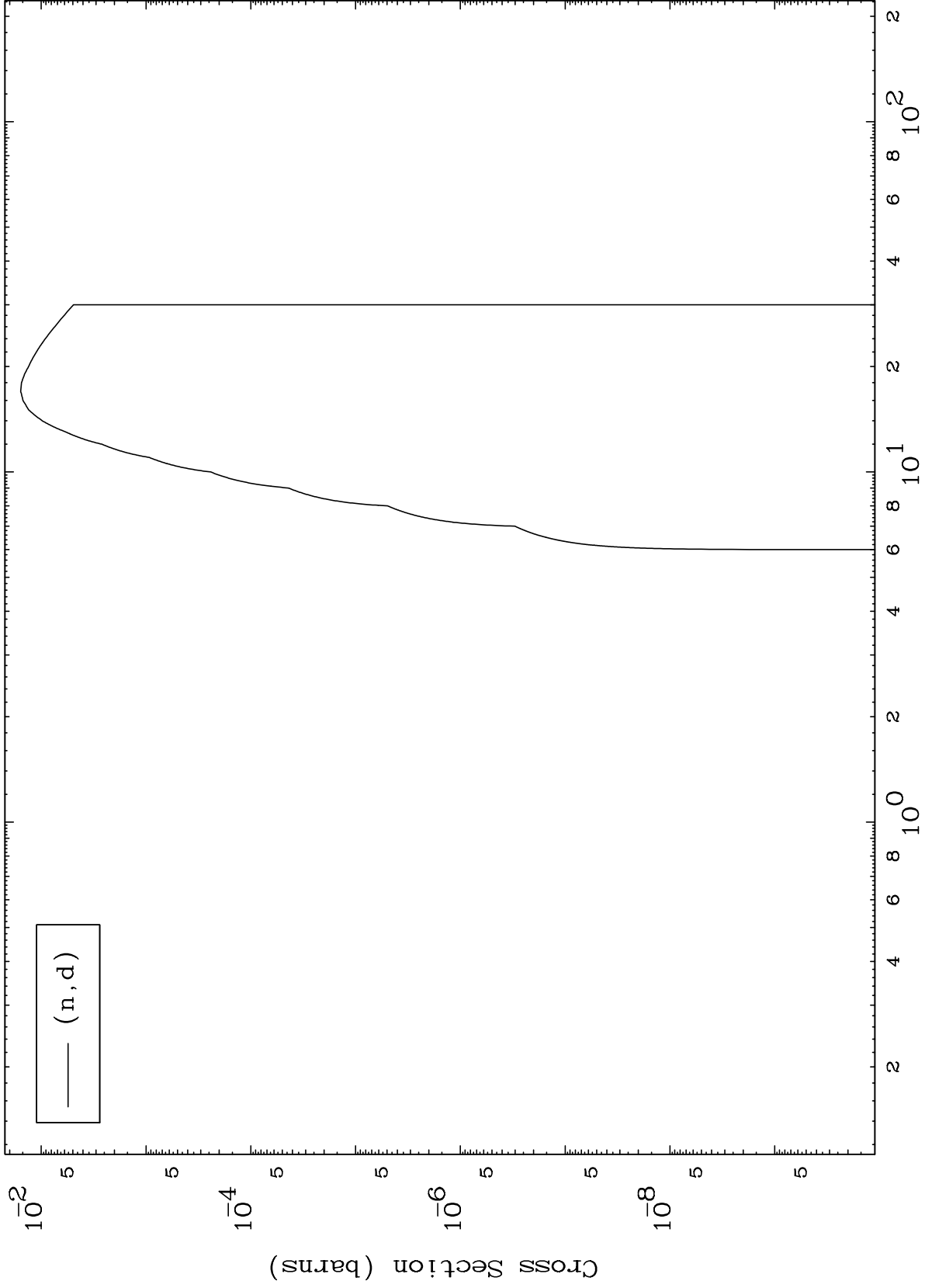


MAT 4534

(He-3,d) Levels

45-Rh-106

0 Kelvin Cross Sections

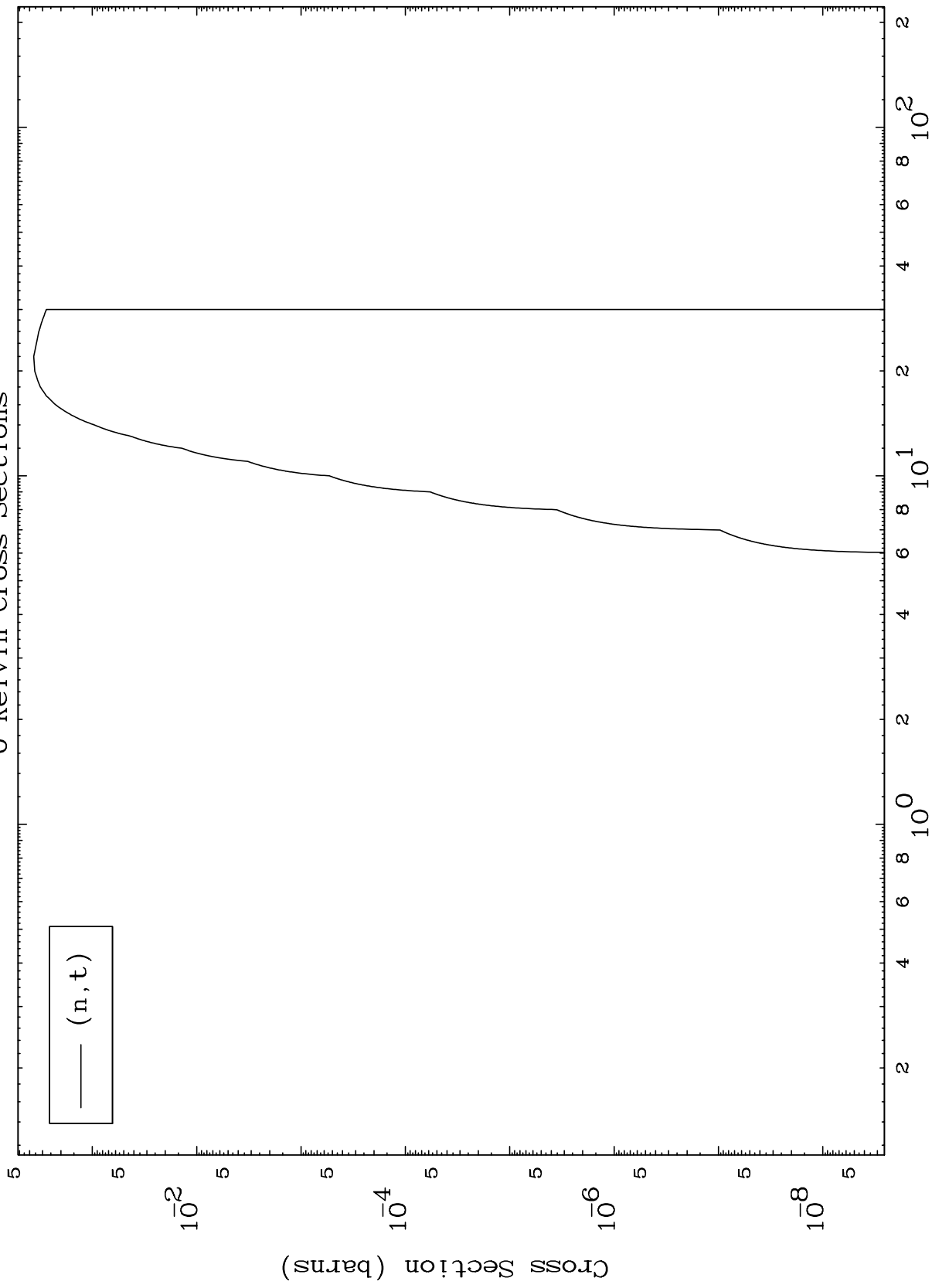


(n,d)

MAT 4534

45-Rh-106

(He-3,t) Levels  
0 Kelvin Cross Sections



(n, t)

45-Rh-106

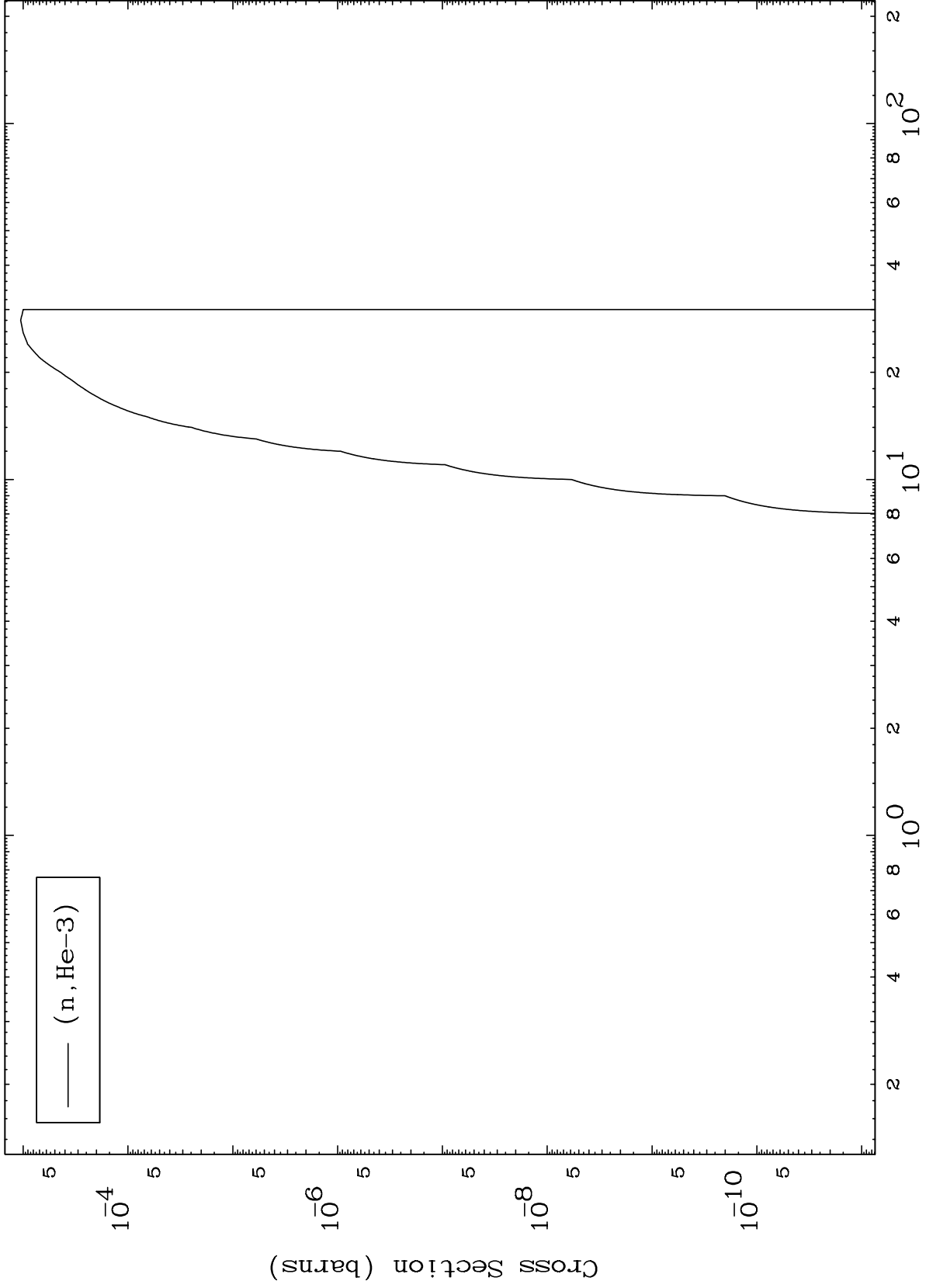
Incident Energy (MeV)

10

MAT 4534

(He-3, He3) Levels  
0 Kelvin Cross Sections

45-Rh-106

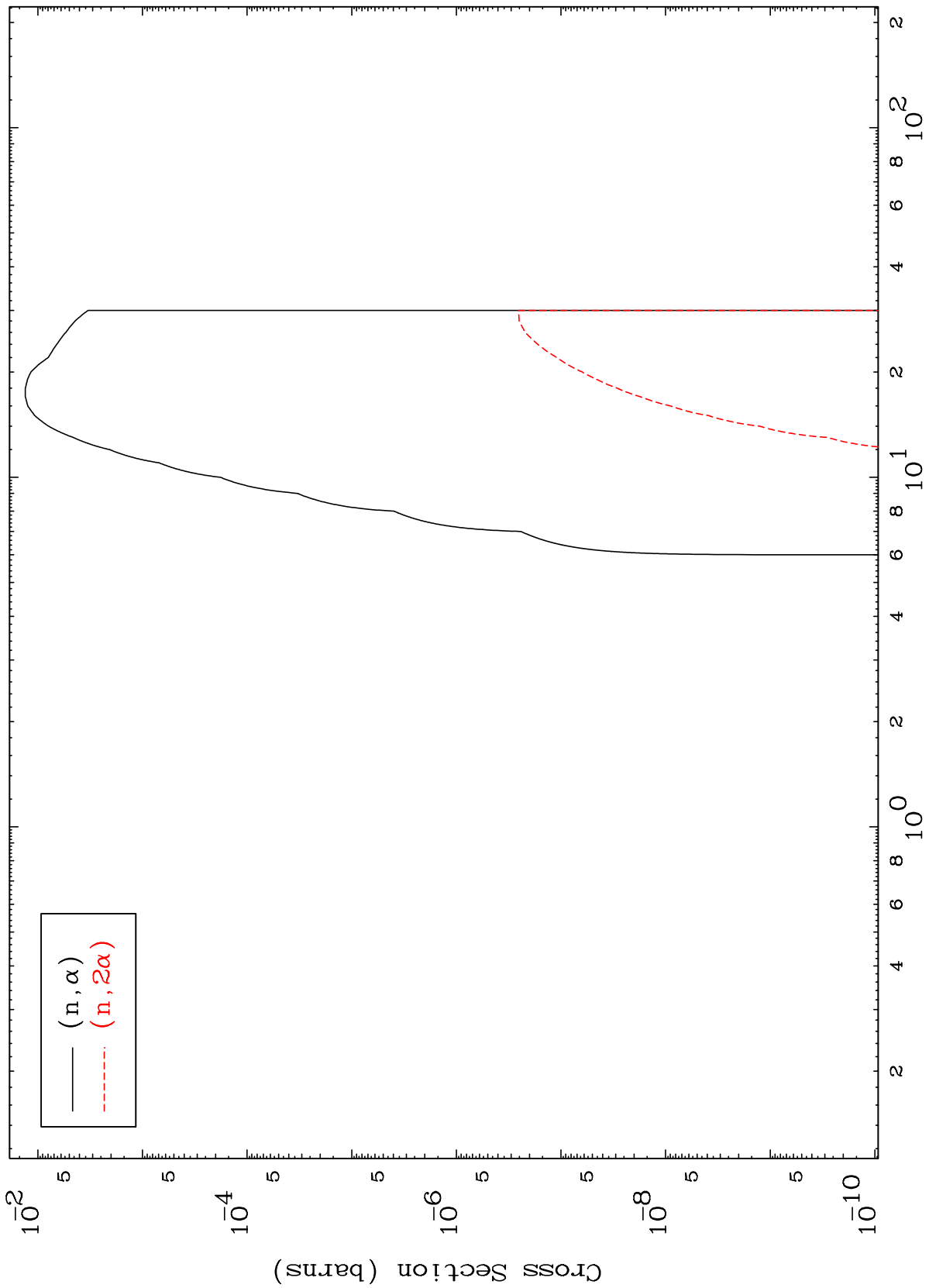


MAT 4534

(He-3,  $\alpha$ ) Levels

45-Rh-106

0 Kelvin Cross Sections

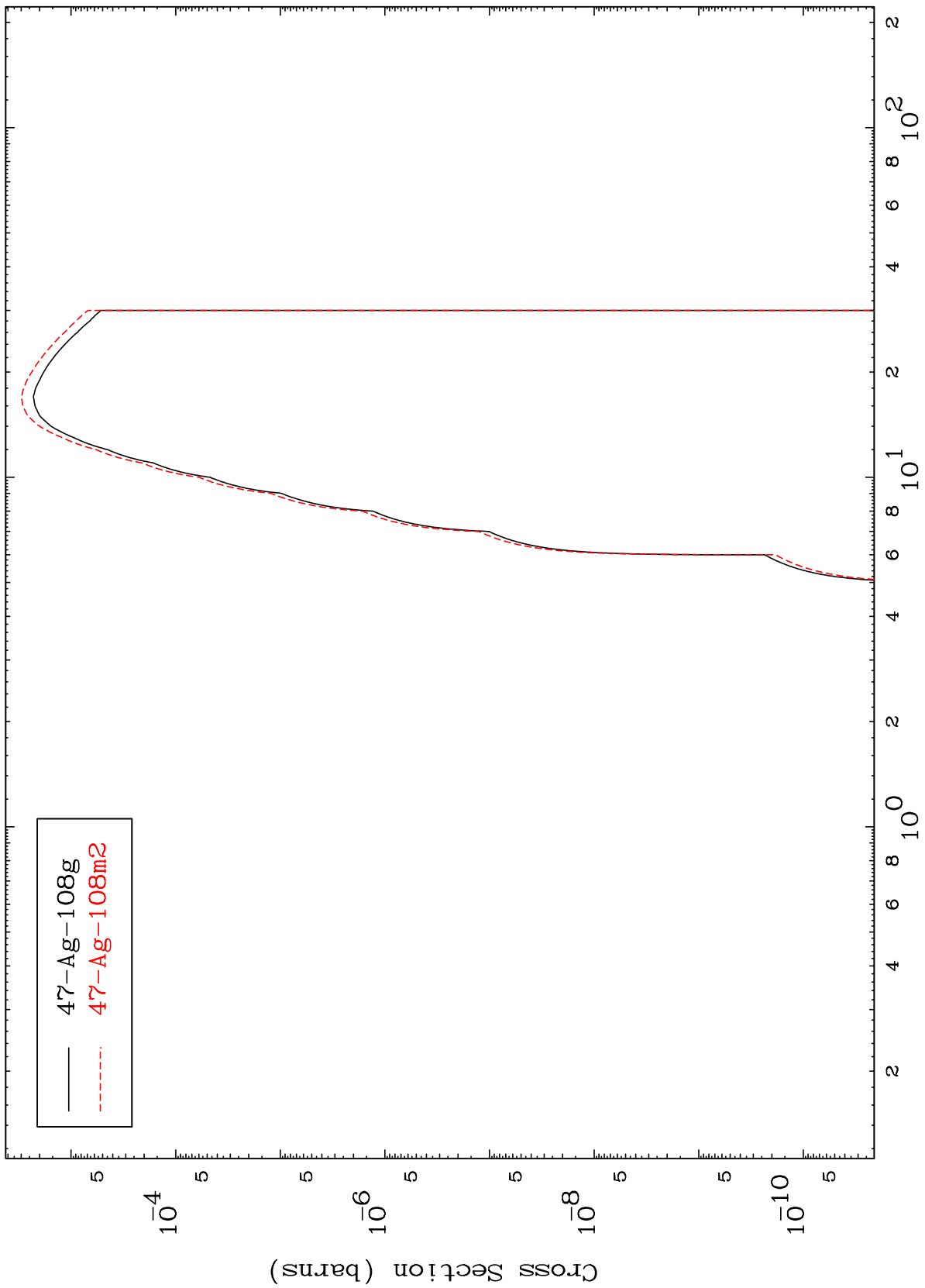


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

MAT 4534

45-Rh-106

Radionuclide Production Cross Section

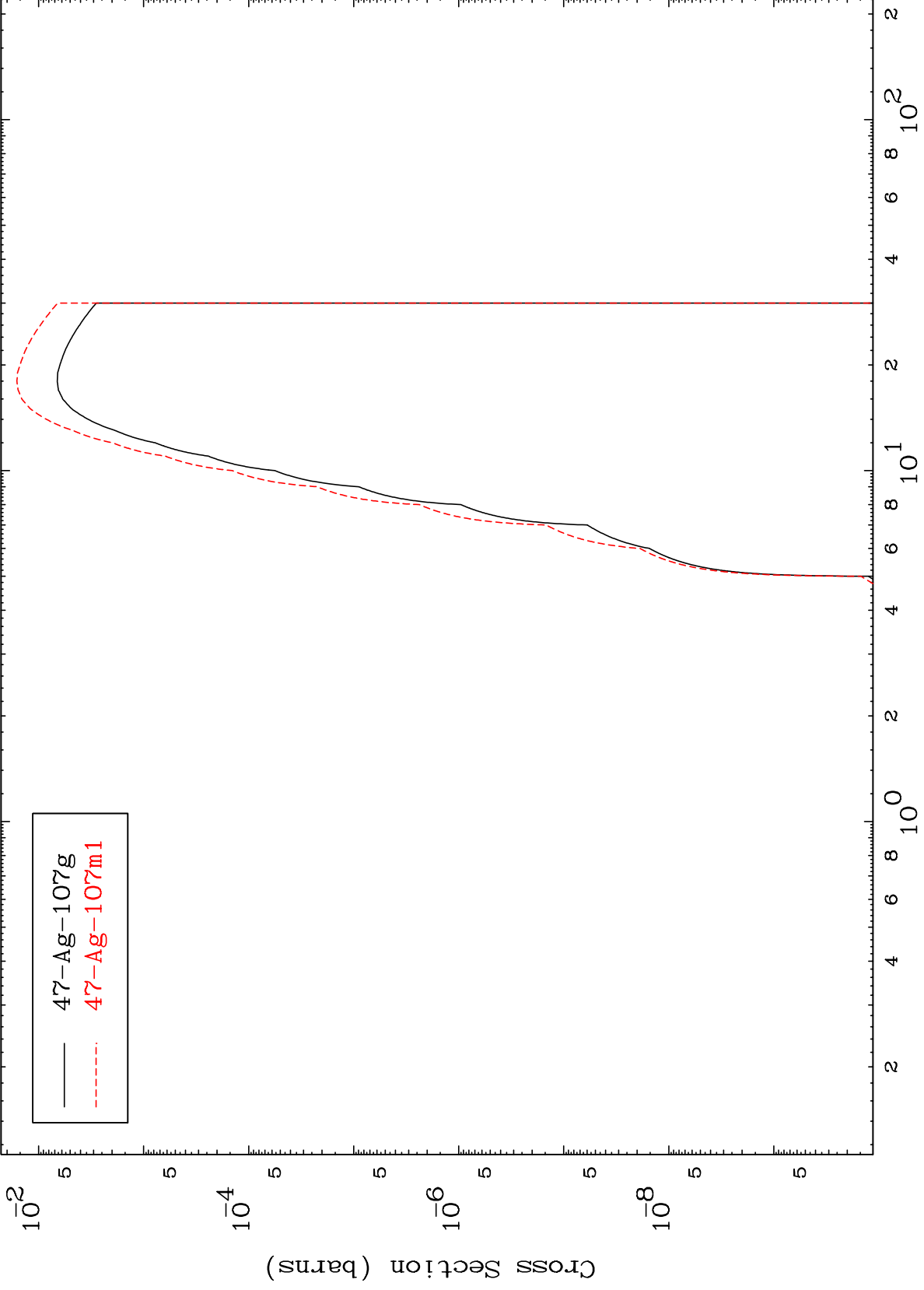


MAT 4534

(n,2n)

45-Rh-106

Radionuclide Production Cross Section



— 47-Ag-107g  
- - - 47-Ag-107m1

14

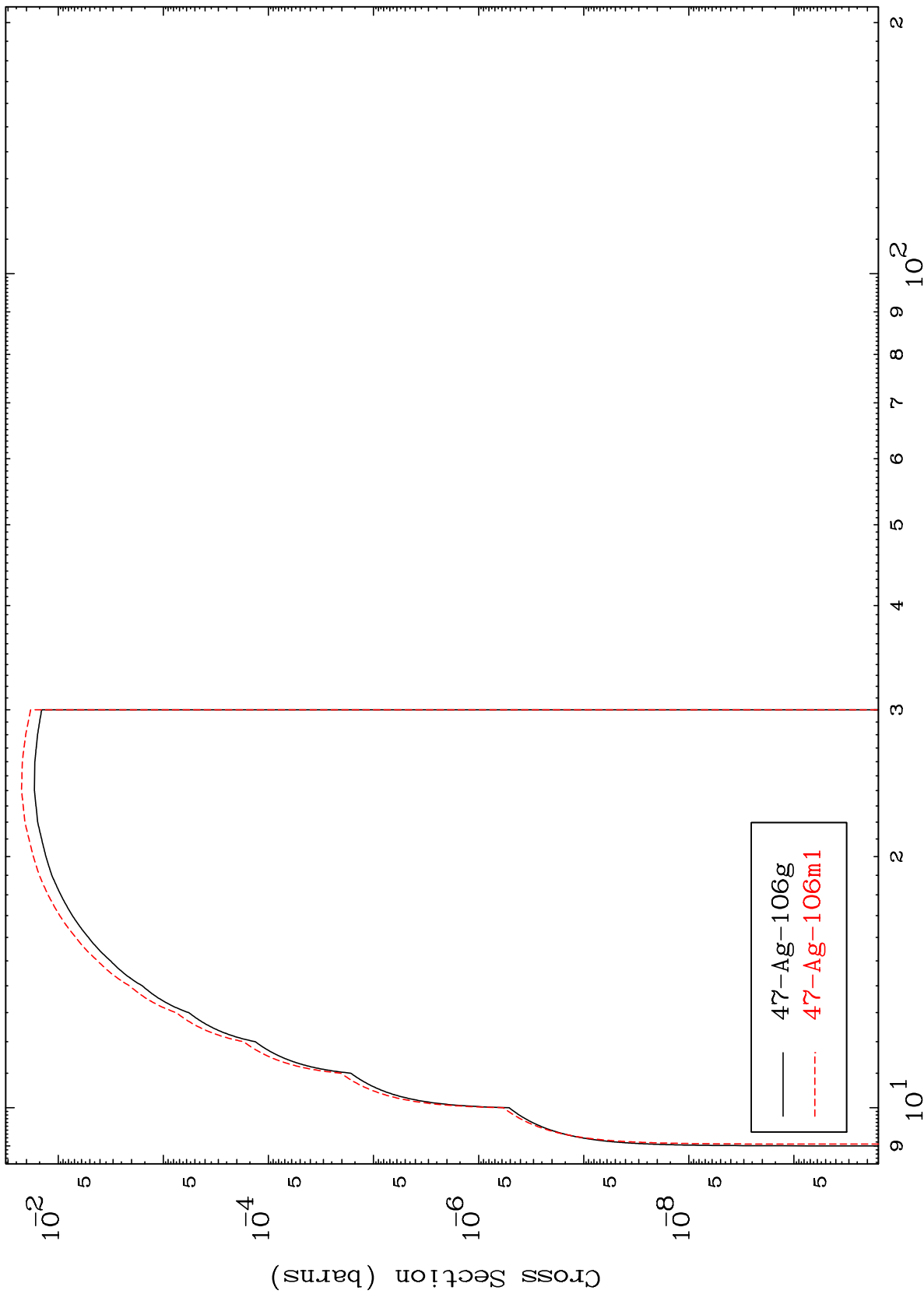
Incident Energy (MeV)

45-Rh-106

MAT 4534

45-Rh-106

(n,3n)  
Radionuclide Production Cross Section



45-Rh-106

Incident Energy (MeV)

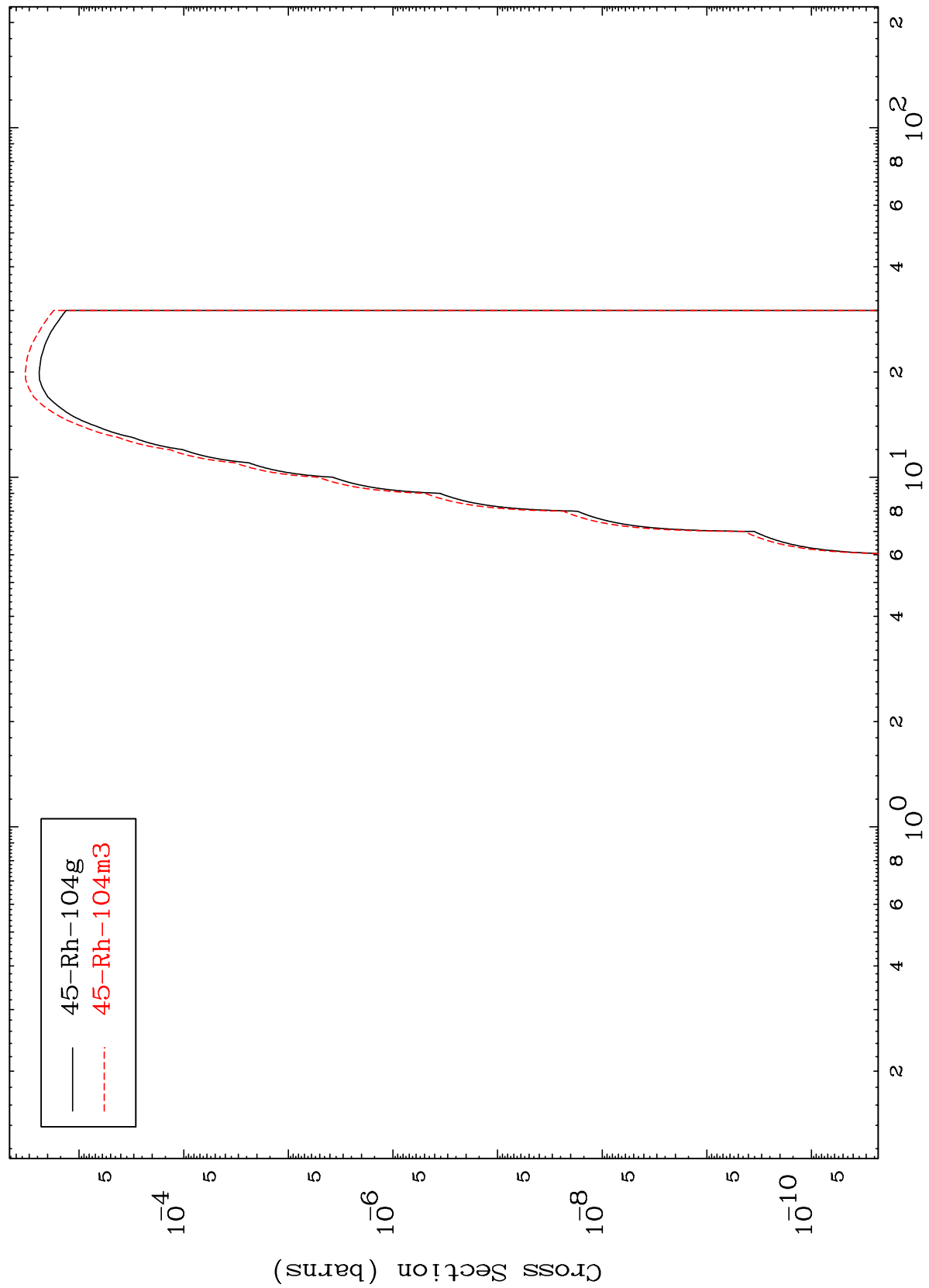
15

MAT 4534

(n,n')  $\alpha$

45-Rh-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

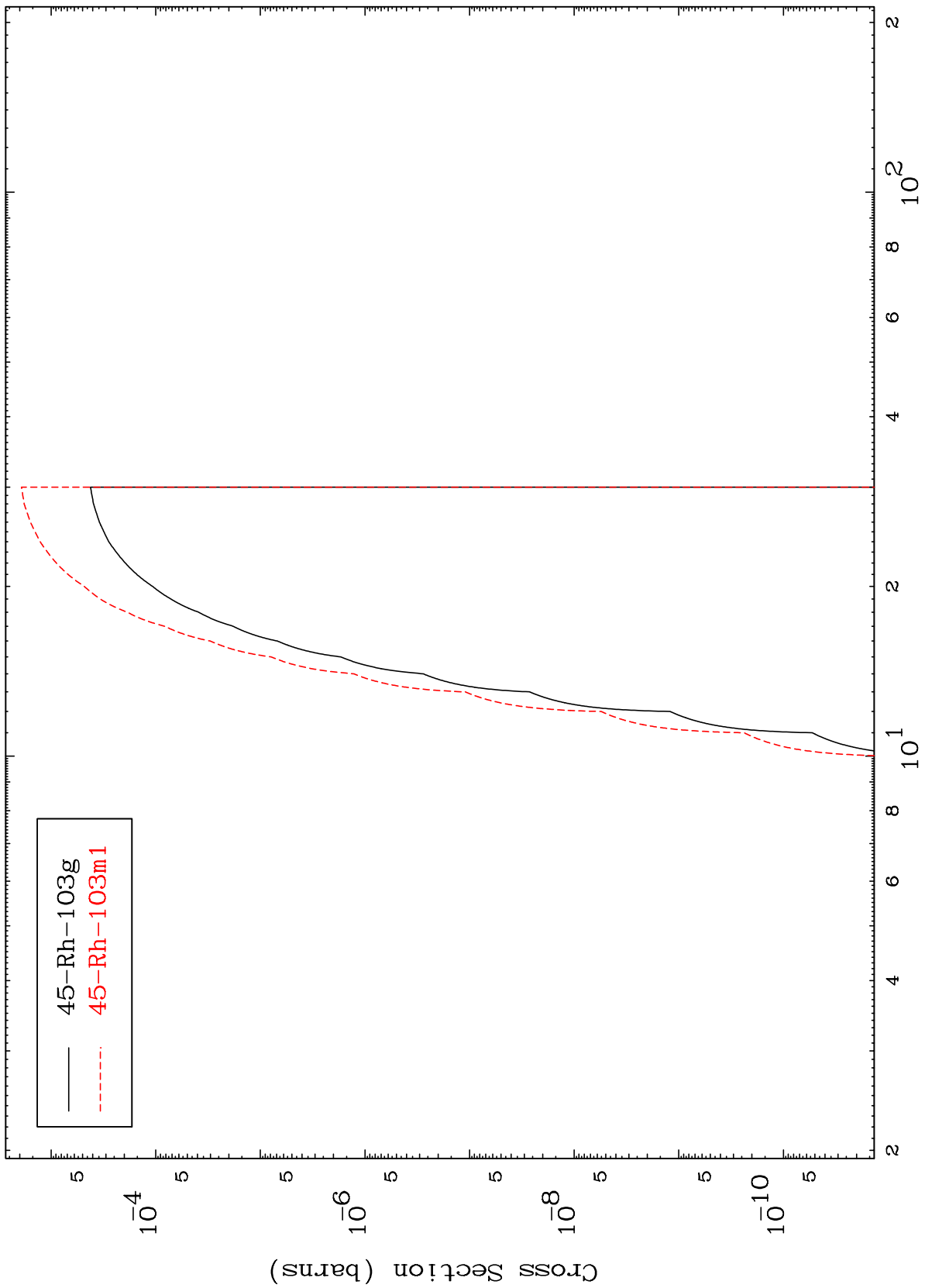
45-Rh-106

MAT 4534

45-Rh-106

(n,2n)  $\alpha$

Radionuclide Production Cross Section



45-Rh-106

Incident Energy (MeV)

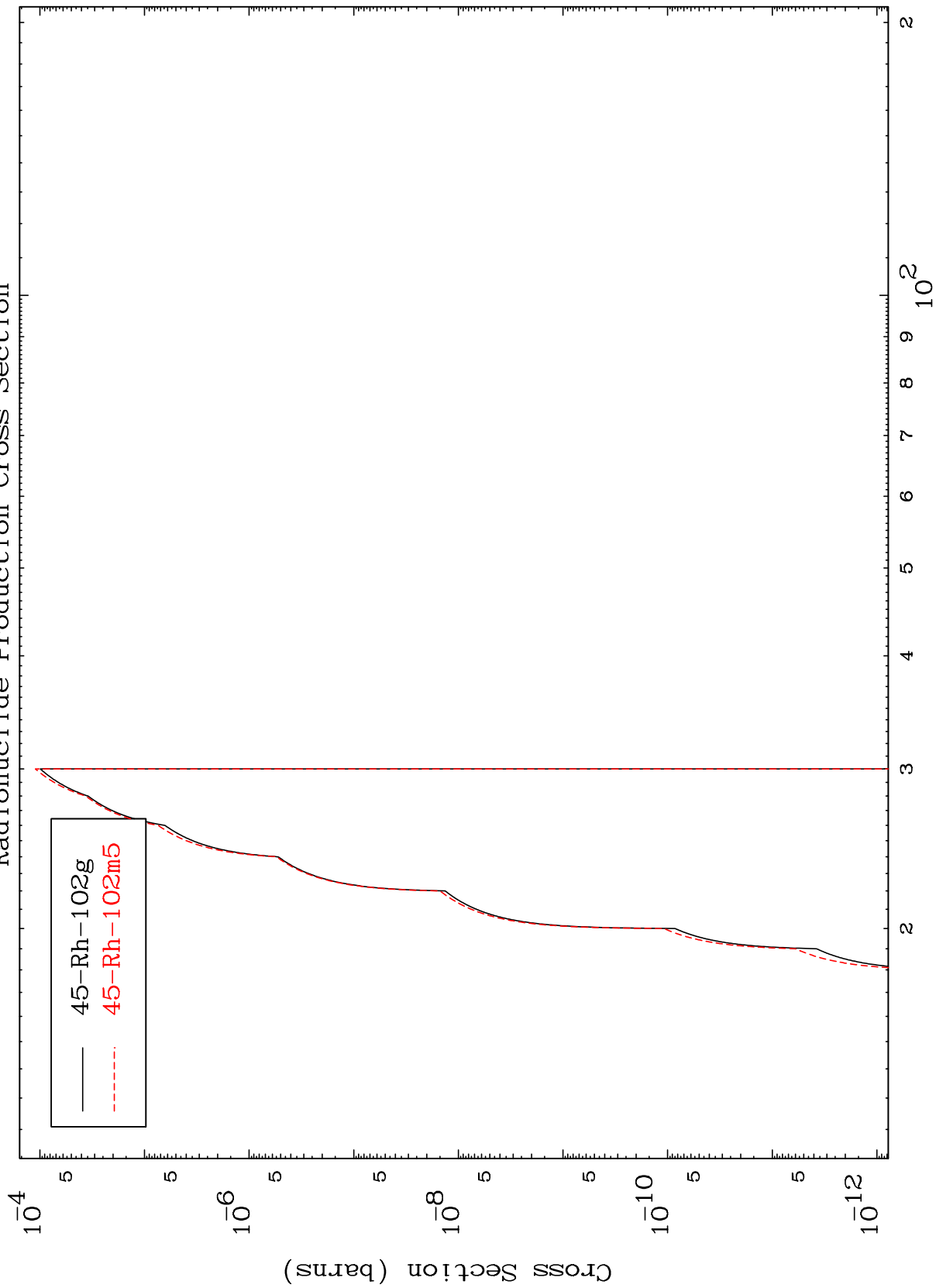
17

MAT 4534

45-Rh-106

(n,3n)  $\alpha$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

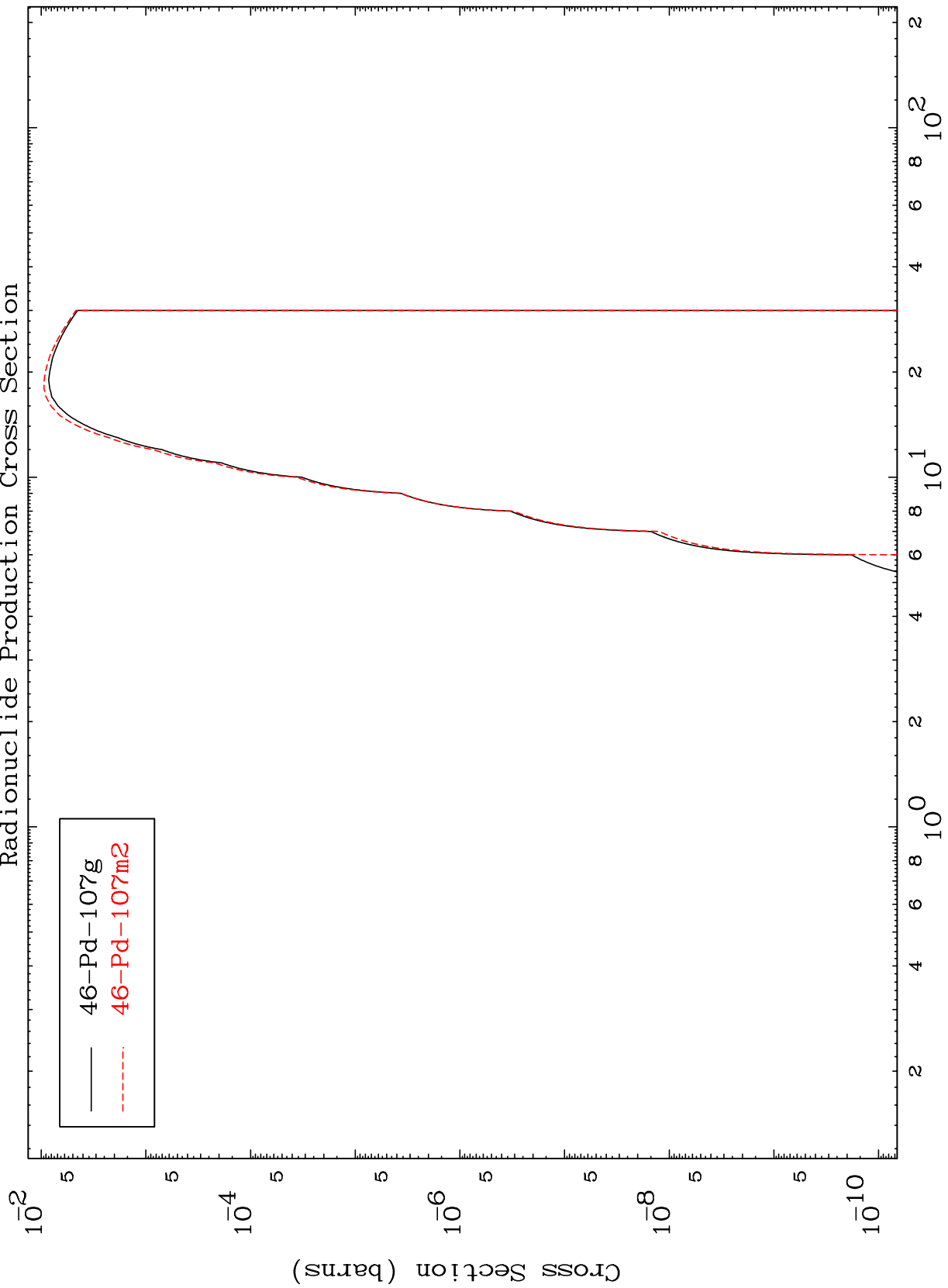
45-Rh-106

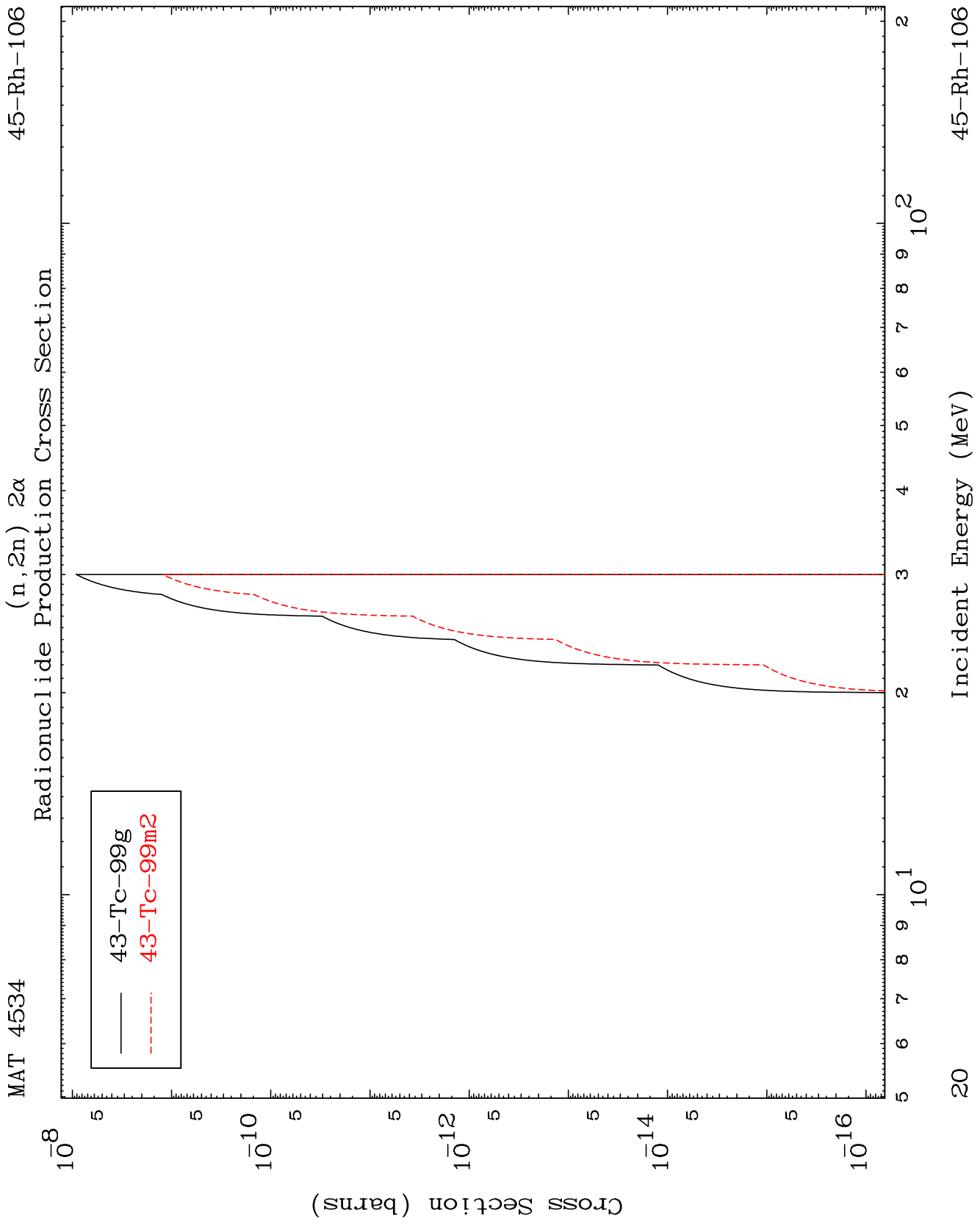
MAT 4534

(n,n') p

45-Rh-106

Radionuclide Production Cross Section



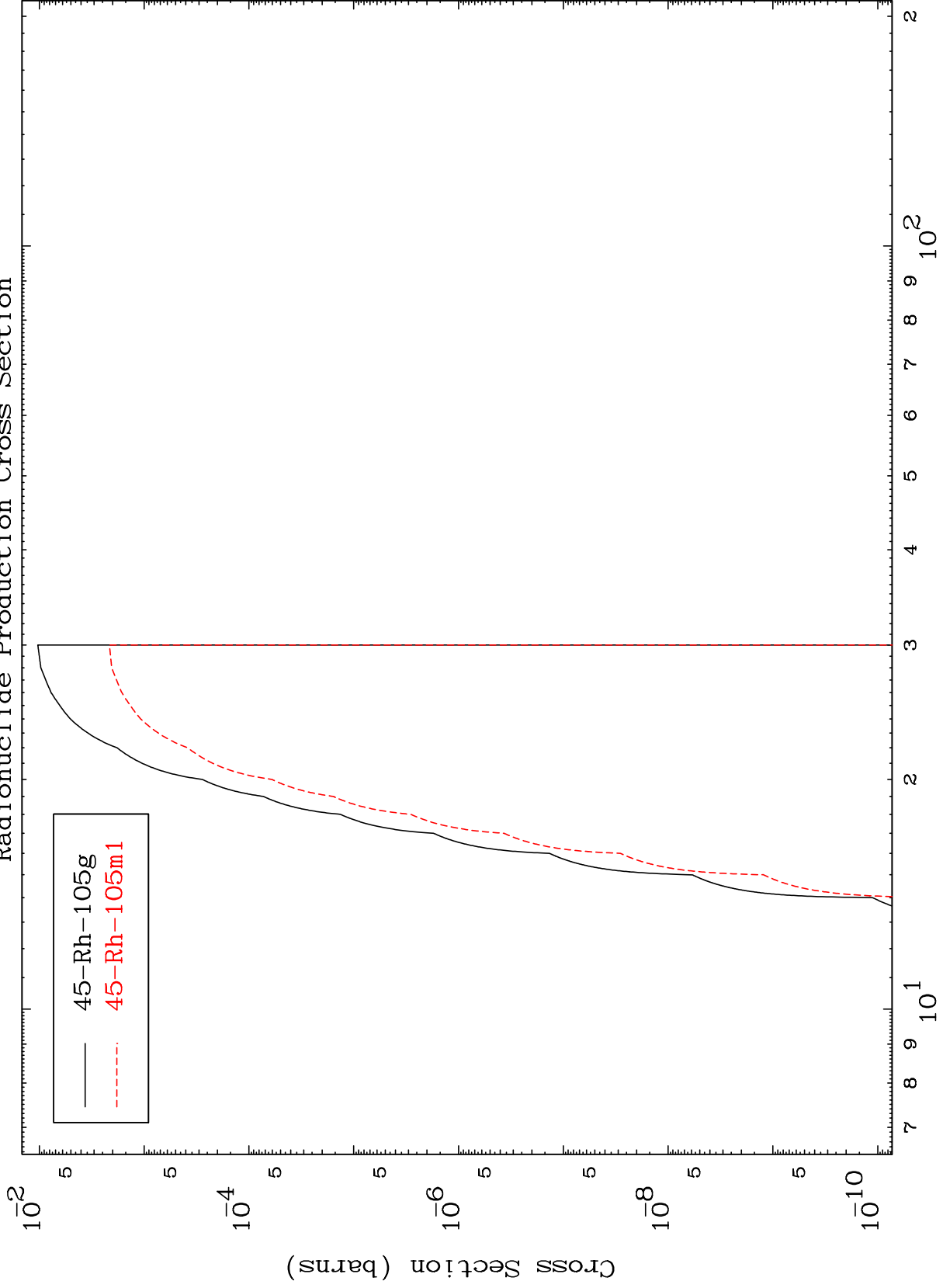


MAT 4534

(n,n') He-3

45-Rh-106

Radionuclide Production Cross Section

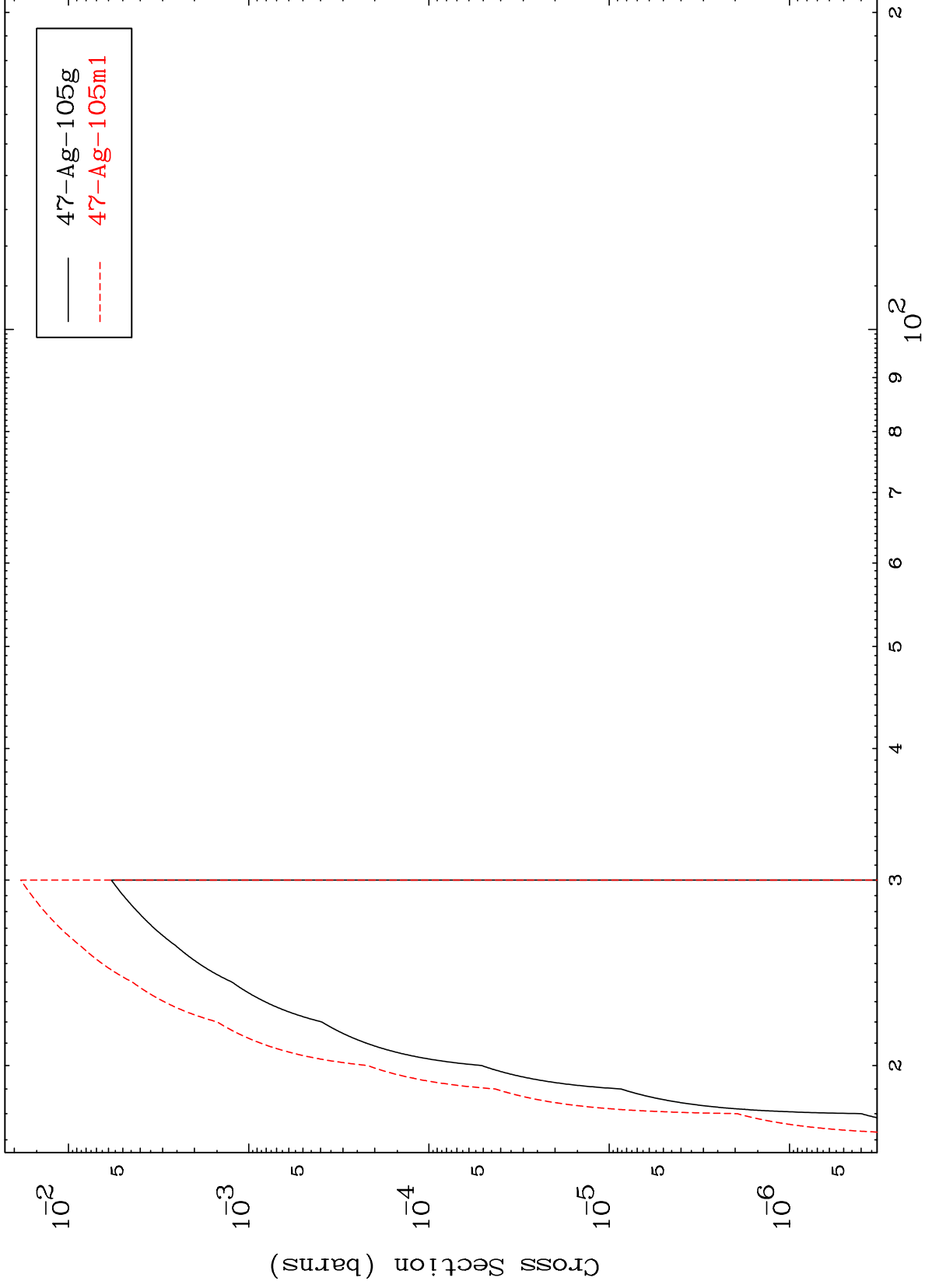


MAT 4534

(n,4n)

45-Rh-106

Radionuclide Production Cross Section



22

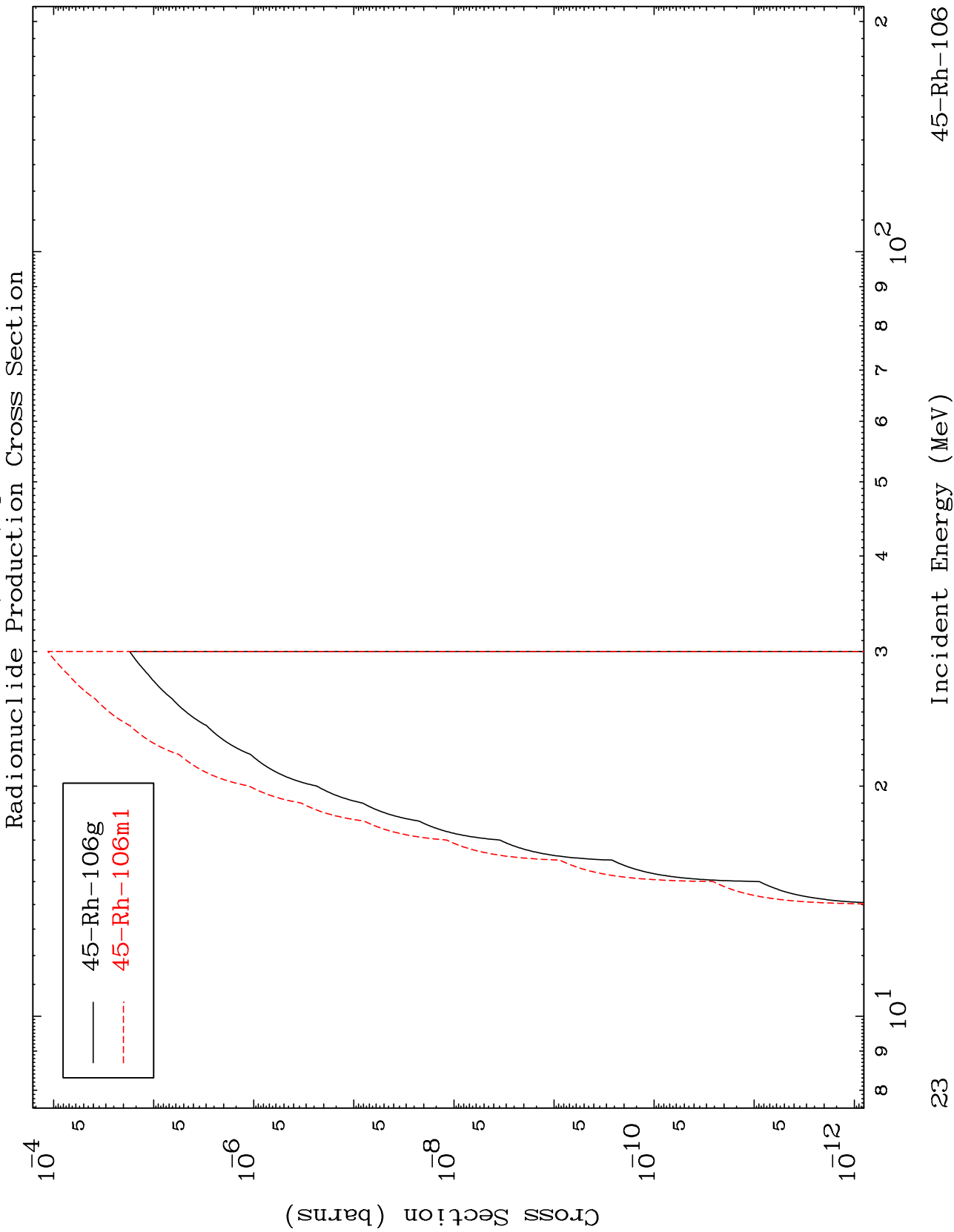
Incident Energy (MeV)

45-Rh-106

MAT 4534

(n,2n) p

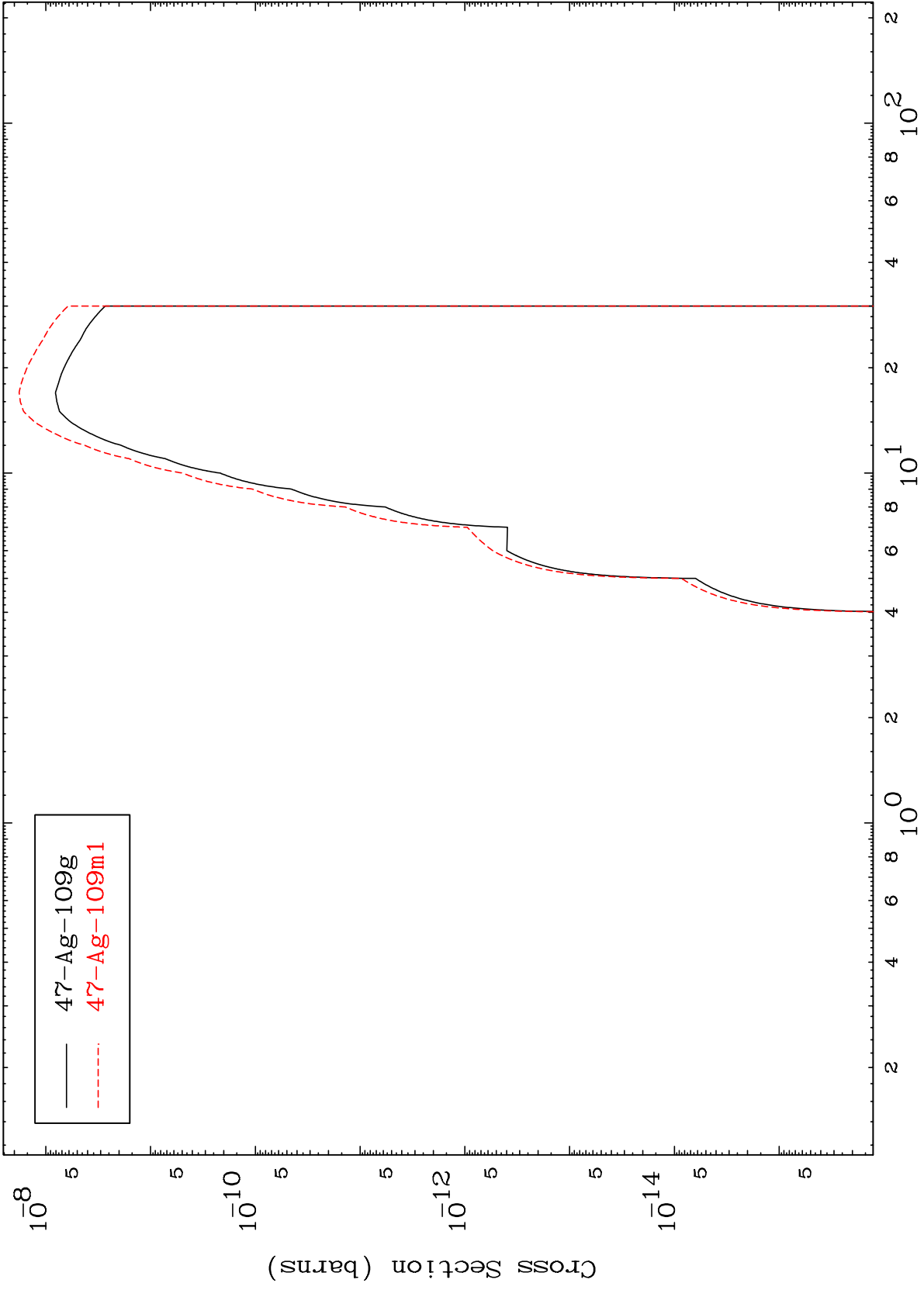
45-Rh-106



MAT 4534

45-Rh-106

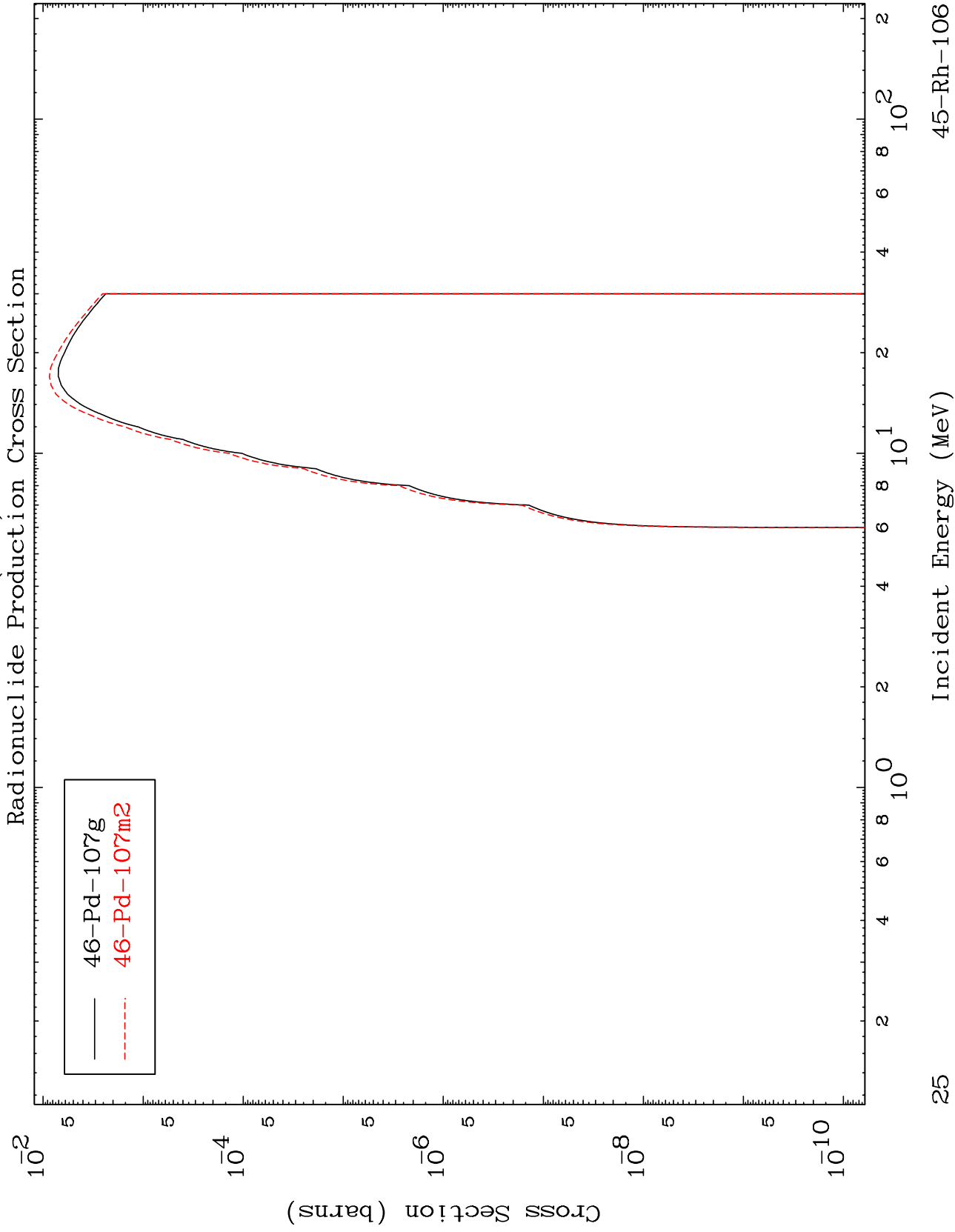
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 4534

(n,d)

45-Rh-106

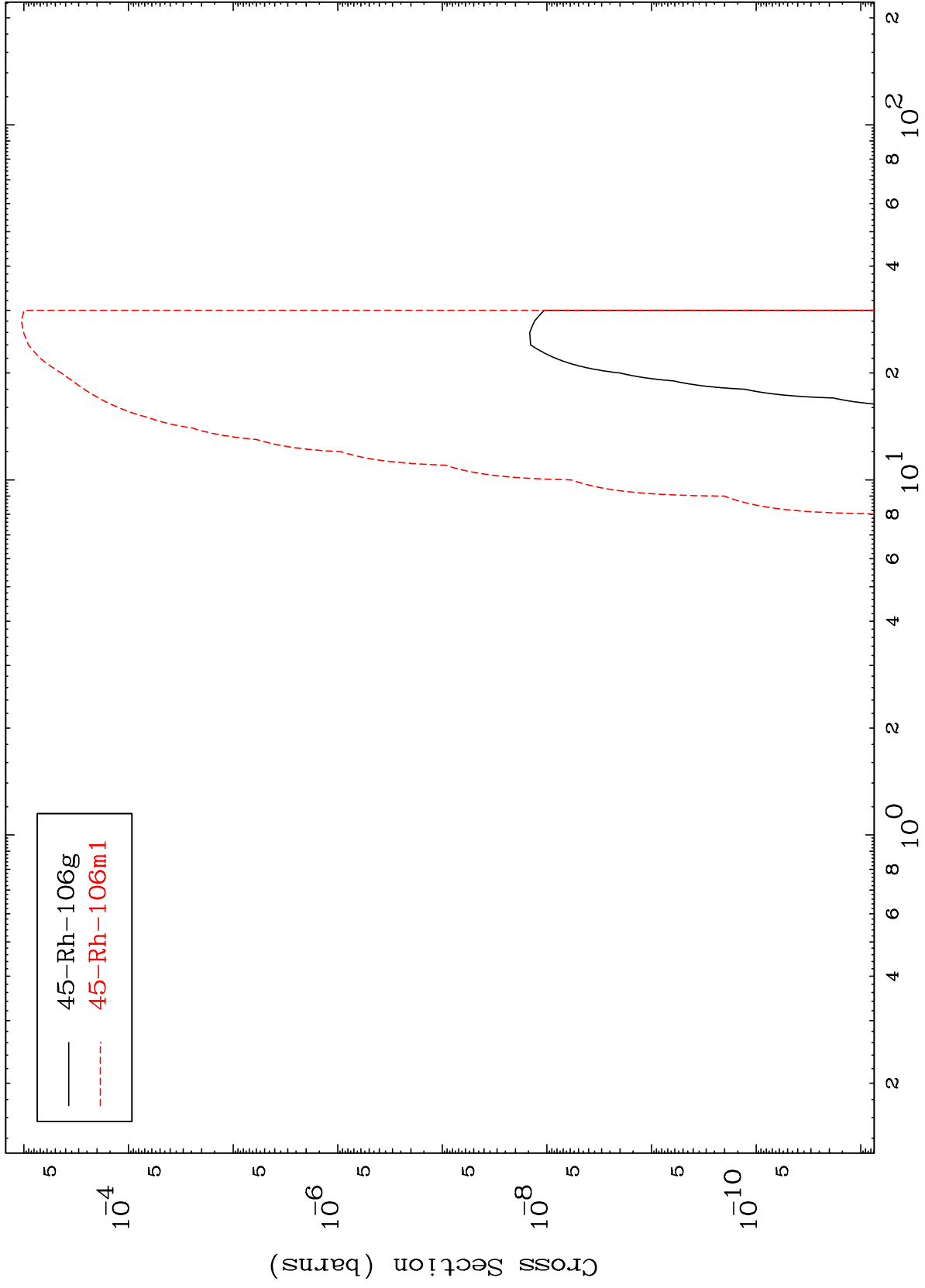


MAT 4534

(n,He-3)

45-Rh-106

Radionuclide Production Cross Section

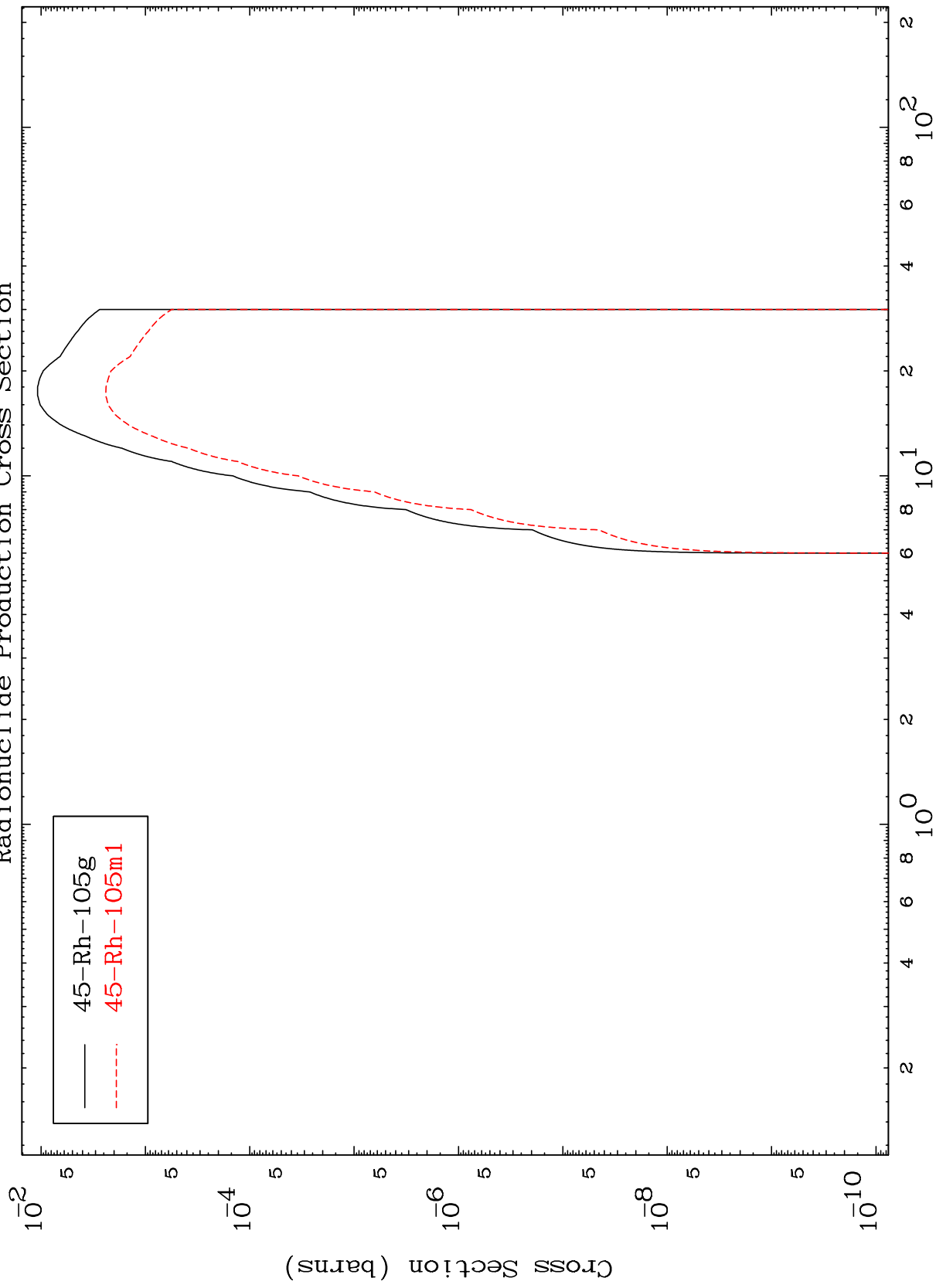


45-Rh-106g  
45-Rh-106m1

MAT 4534

45-Rh-106

Radionuclide Production Cross Section

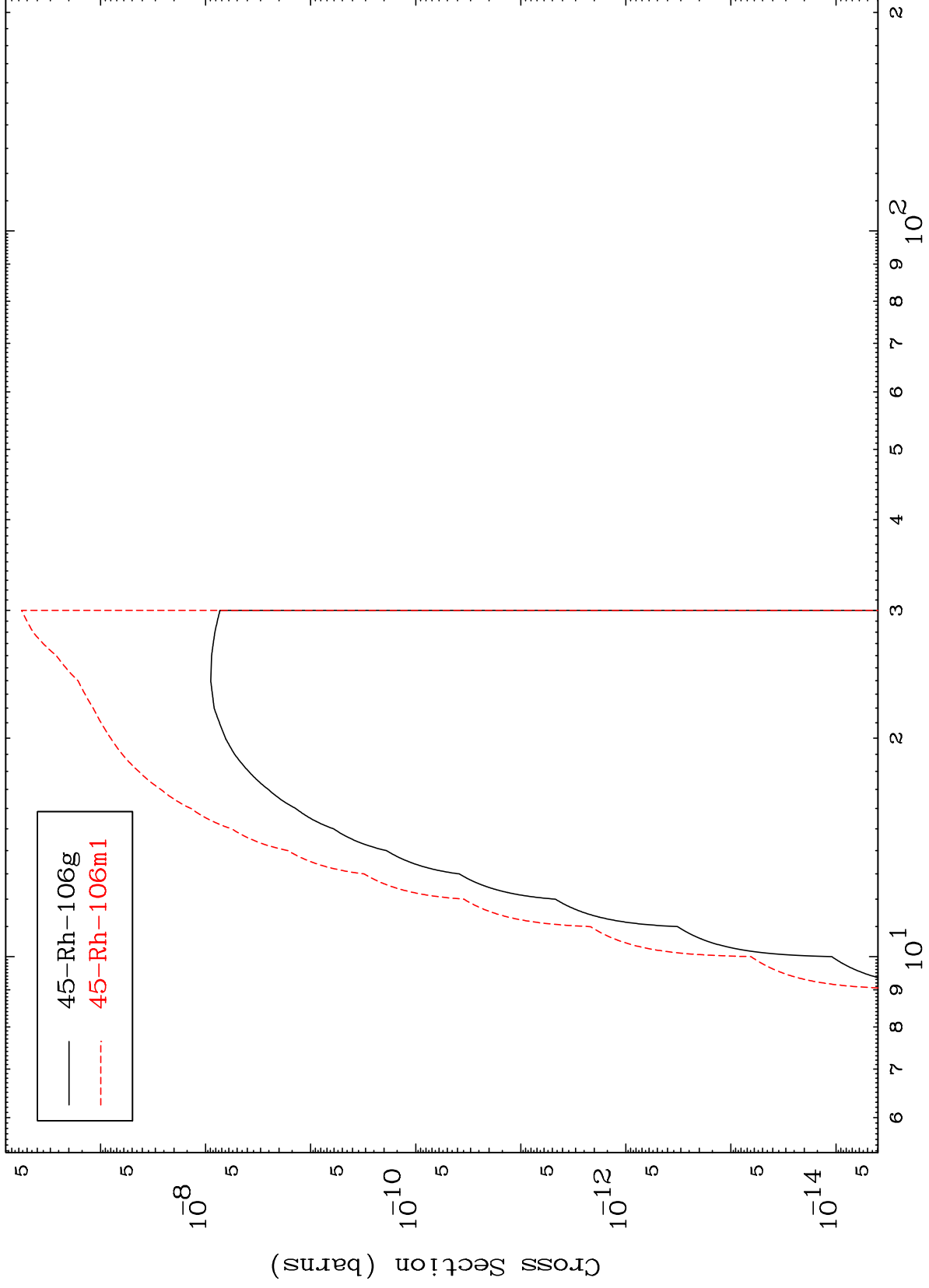


MAT 4534

(n,p) d

45-Rh-106

Radionuclide Production Cross Section



28

Incident Energy (MeV)

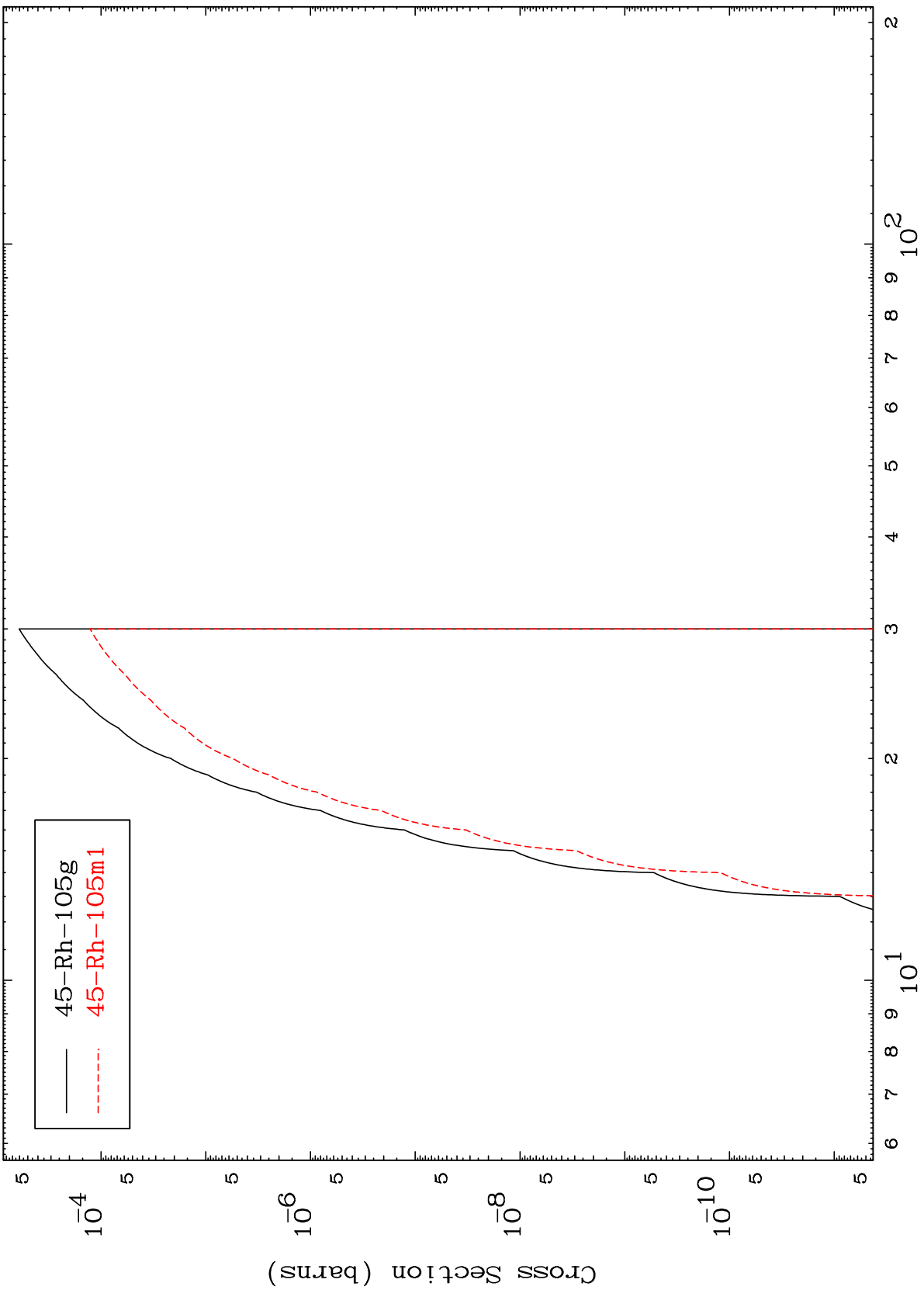
45-Rh-106

MAT 4534

(n,p) t

45-Rh-106

Radionuclide Production Cross Section



29

Incident Energy (MeV)

45-Rh-106