

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

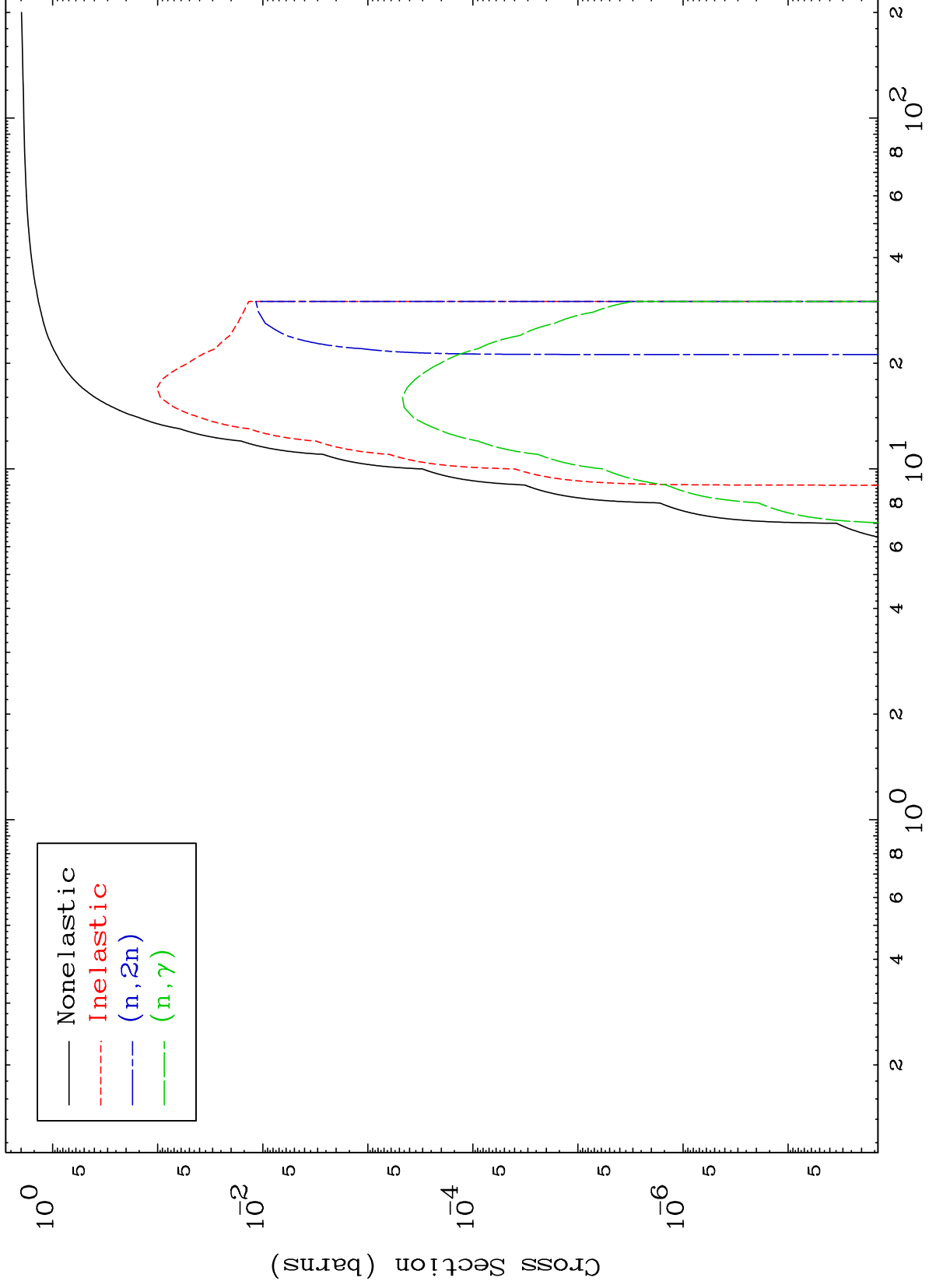
Press Mouse Button to Start

MAT 4504

$\alpha$  Major

0 Kelvin Cross Sections

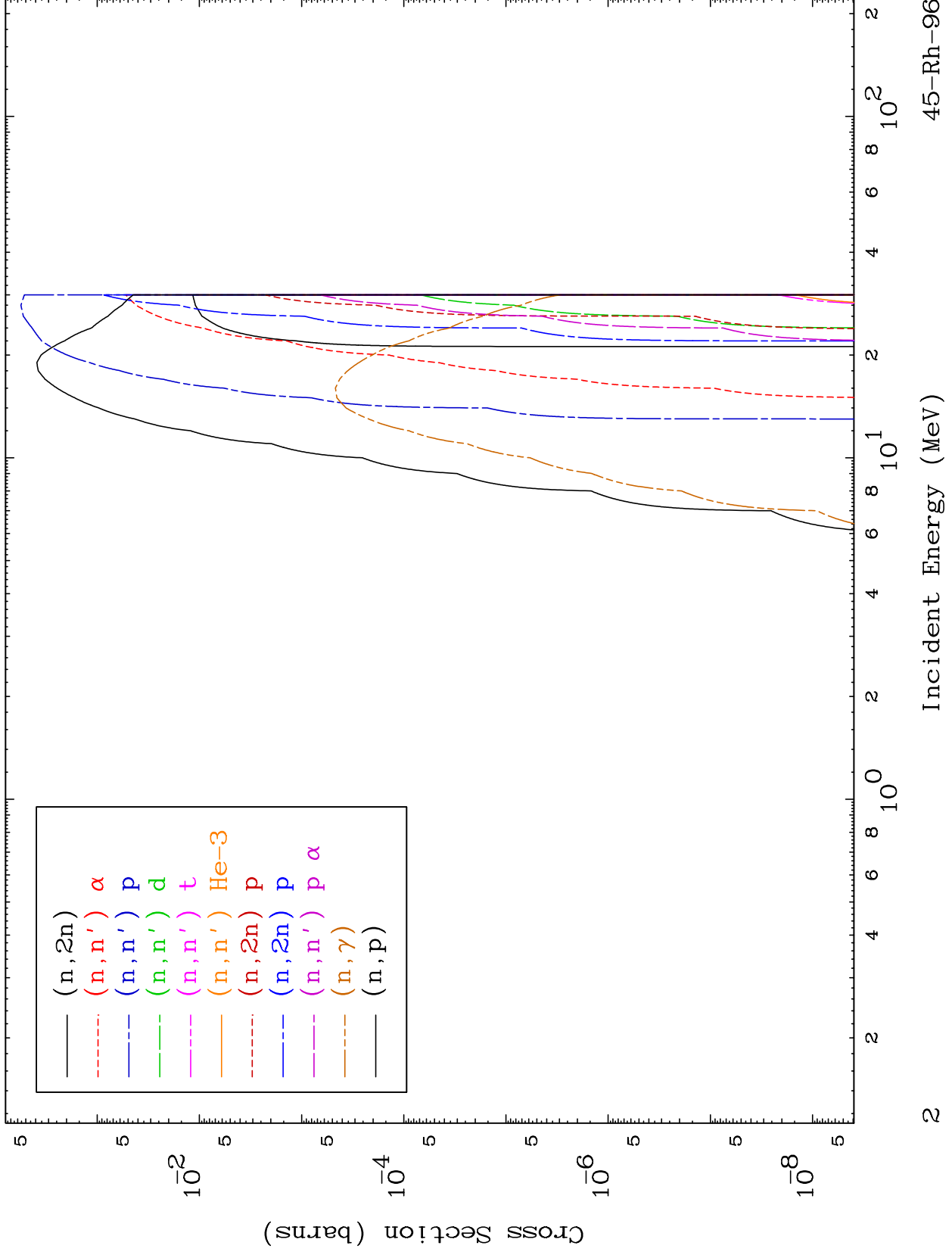
45-Rh-96



MAT 4504

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

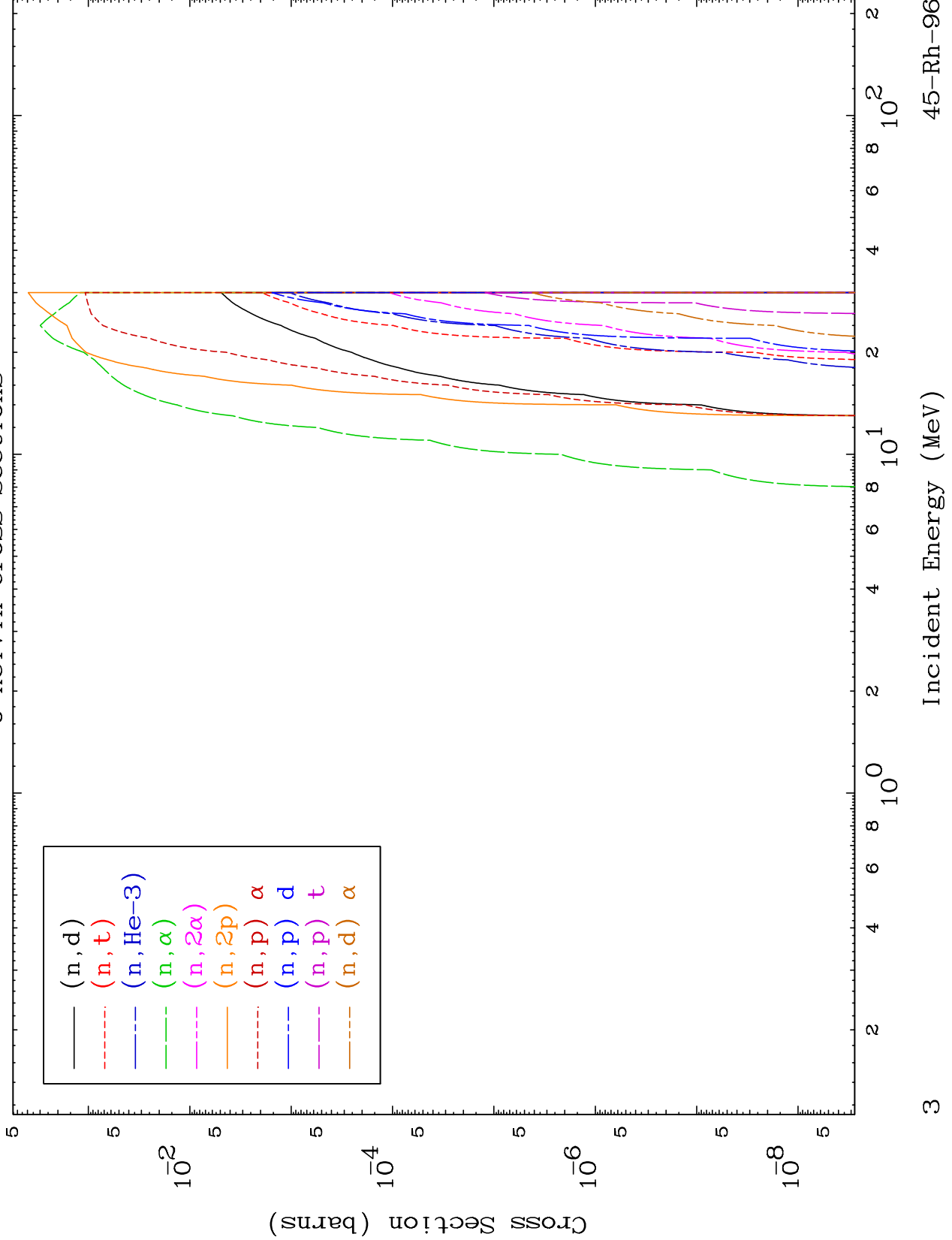
45-Rh-96

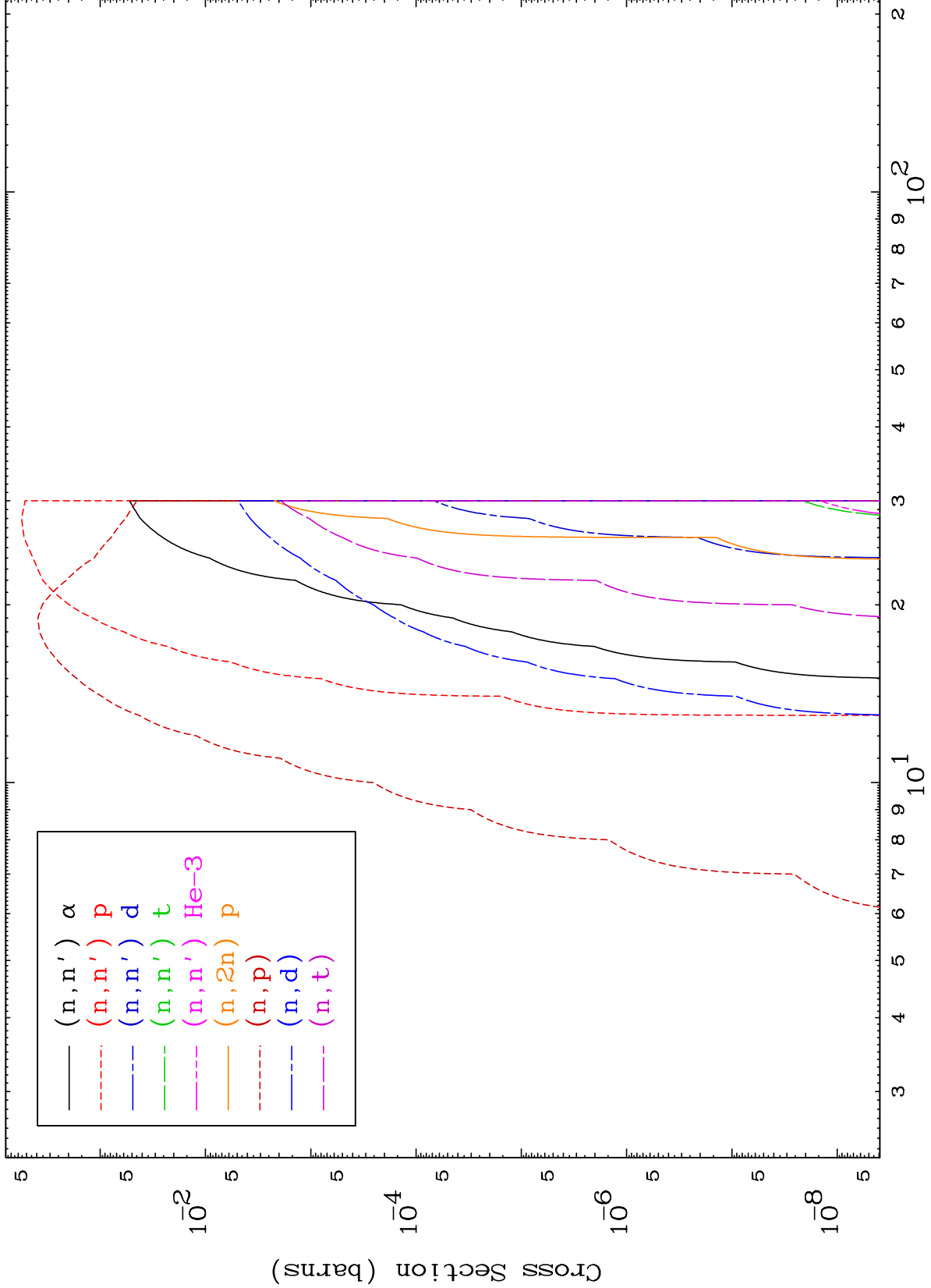


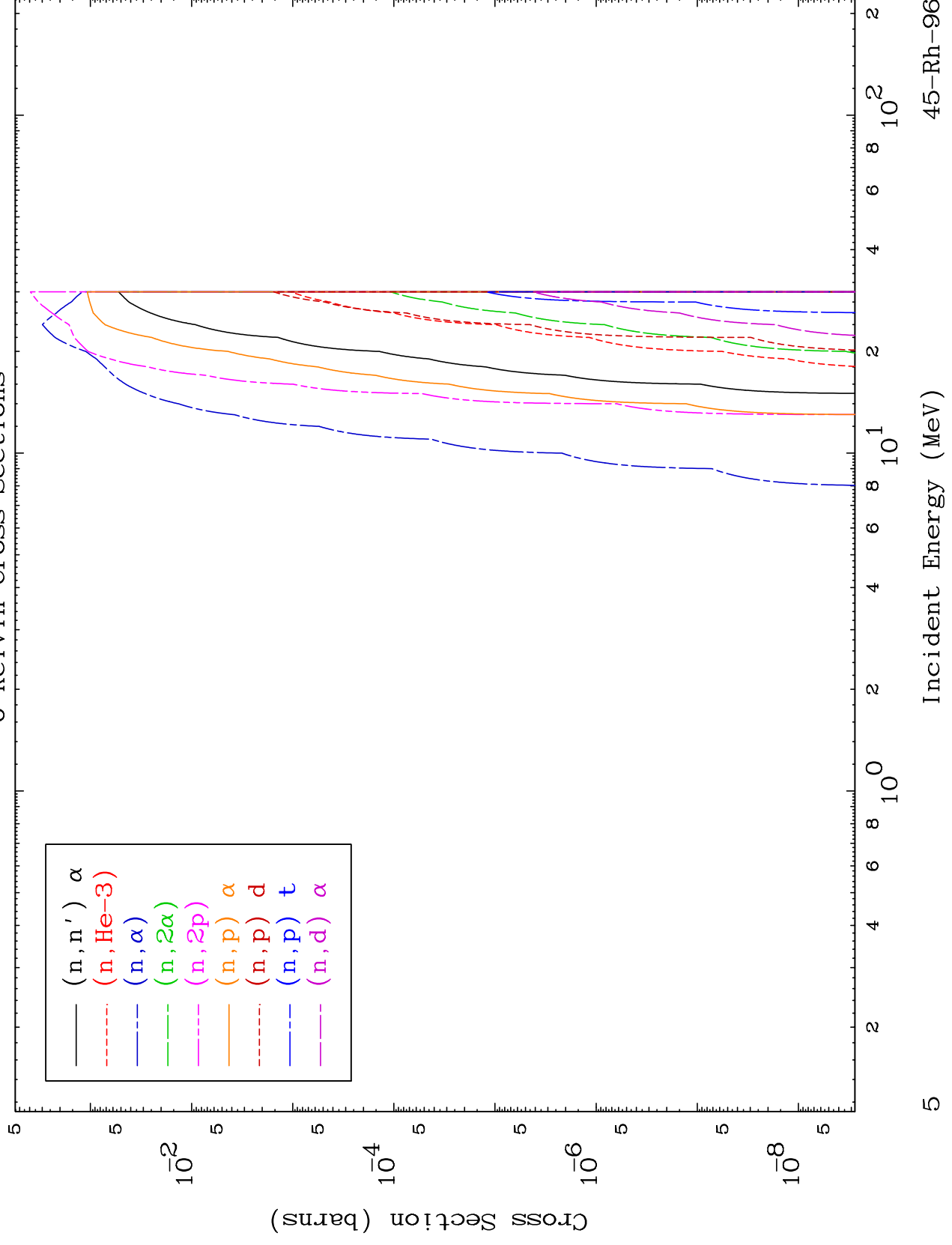
MAT 4504

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-96



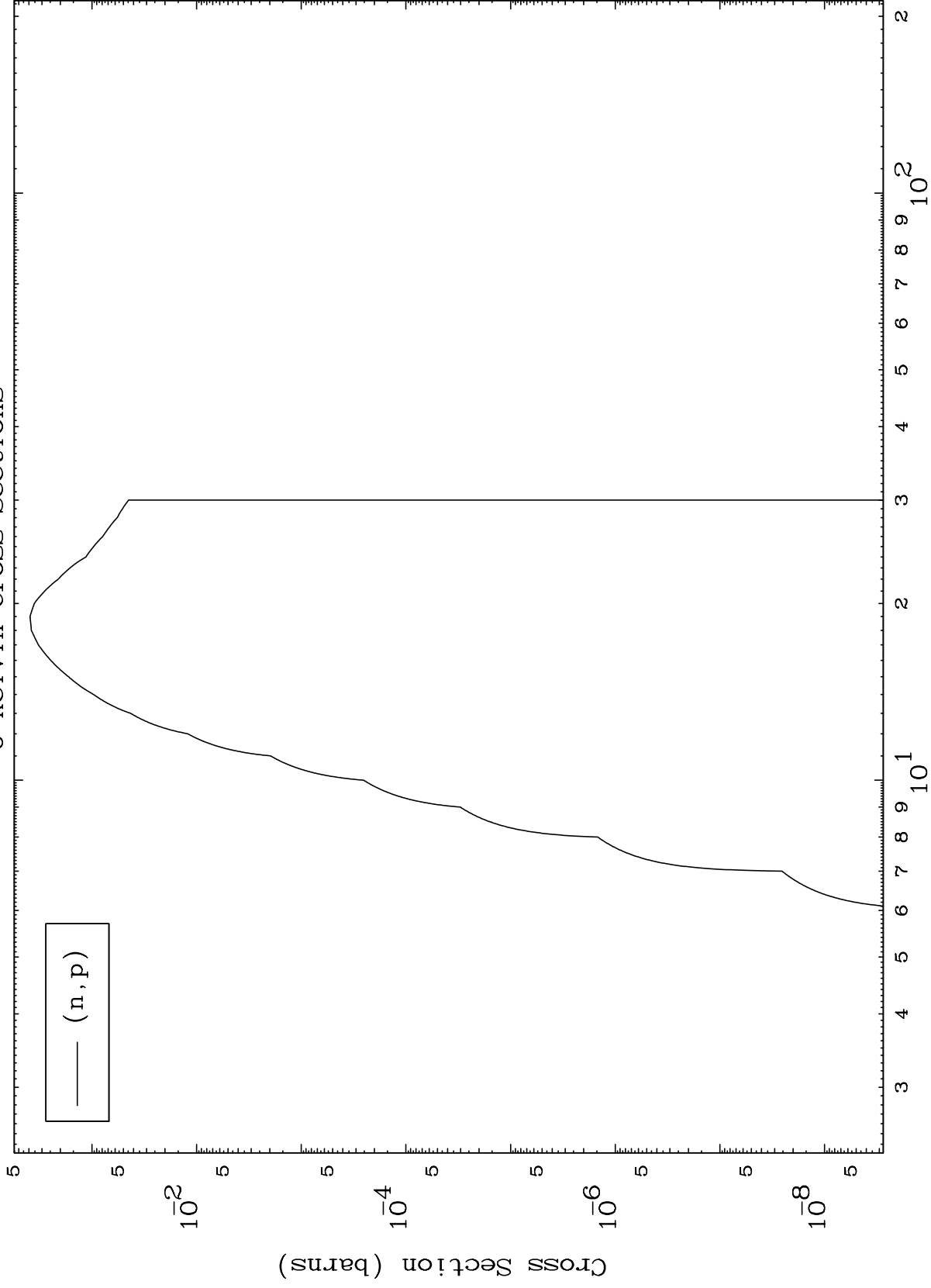




MAT 4504

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

45-Rh-96



6

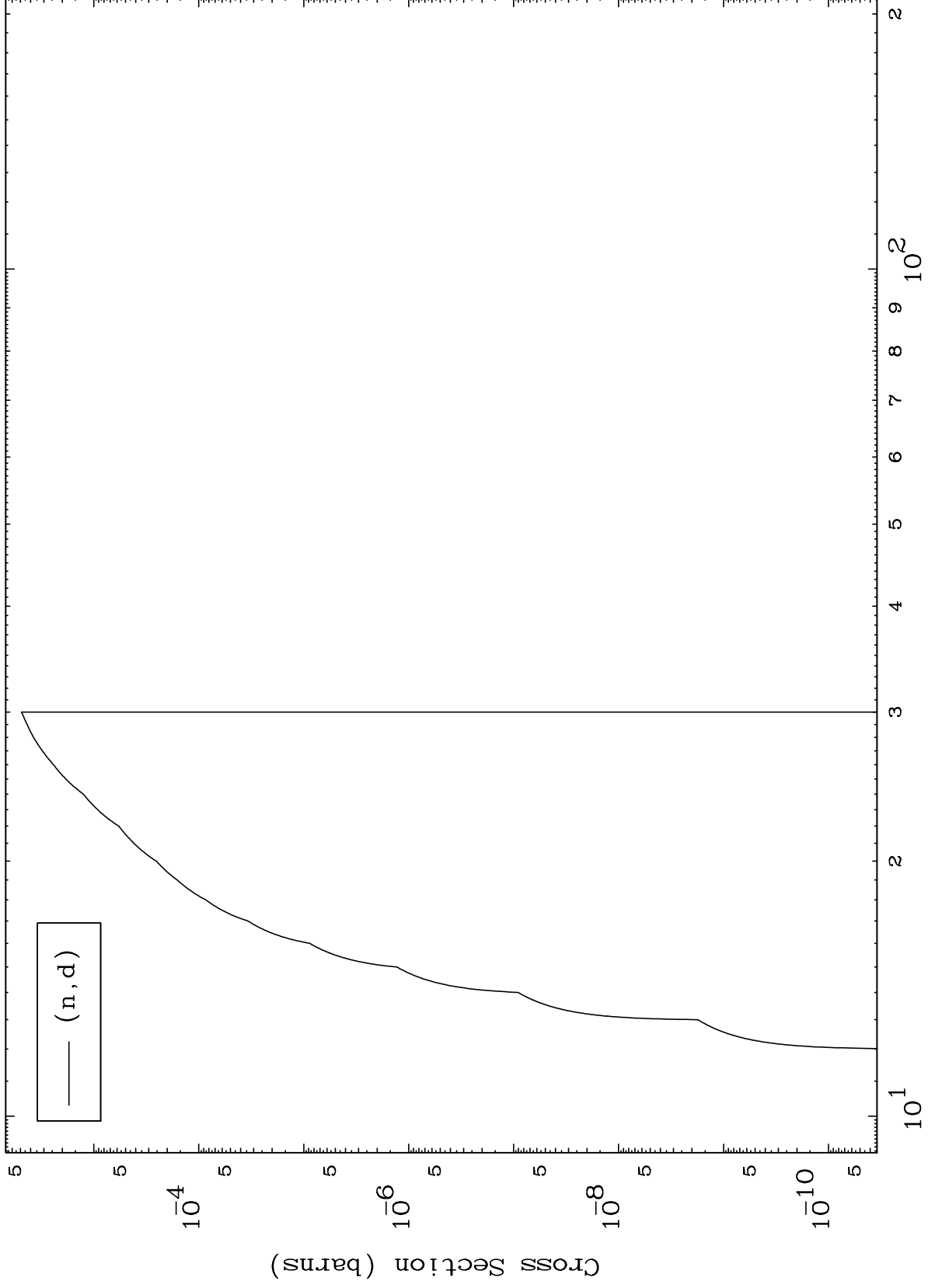
Incident Energy (MeV)

45-Rh-96

MAT 4504

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

45-Rh-96

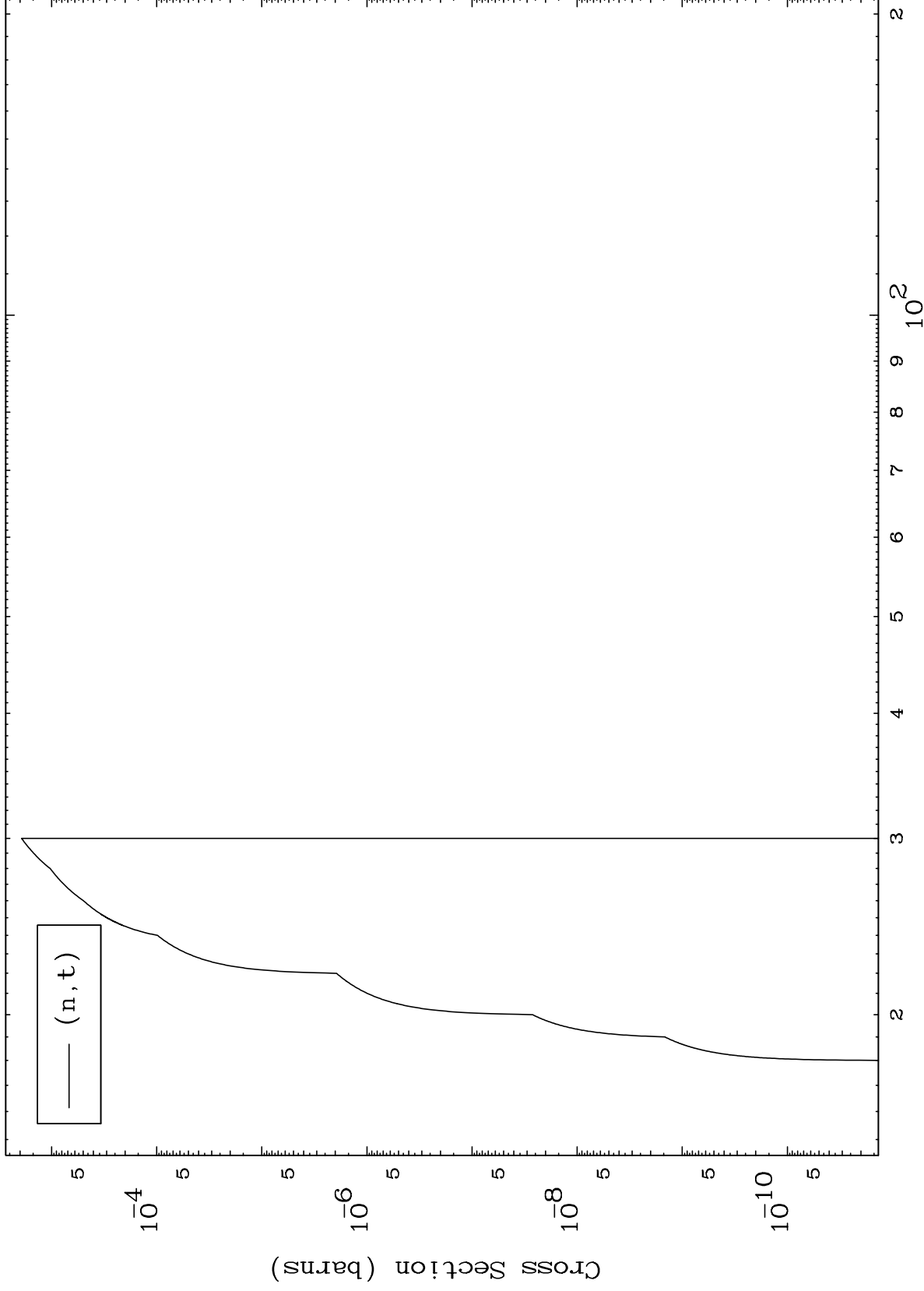


Incident Energy (MeV)

45-Rh-96

7

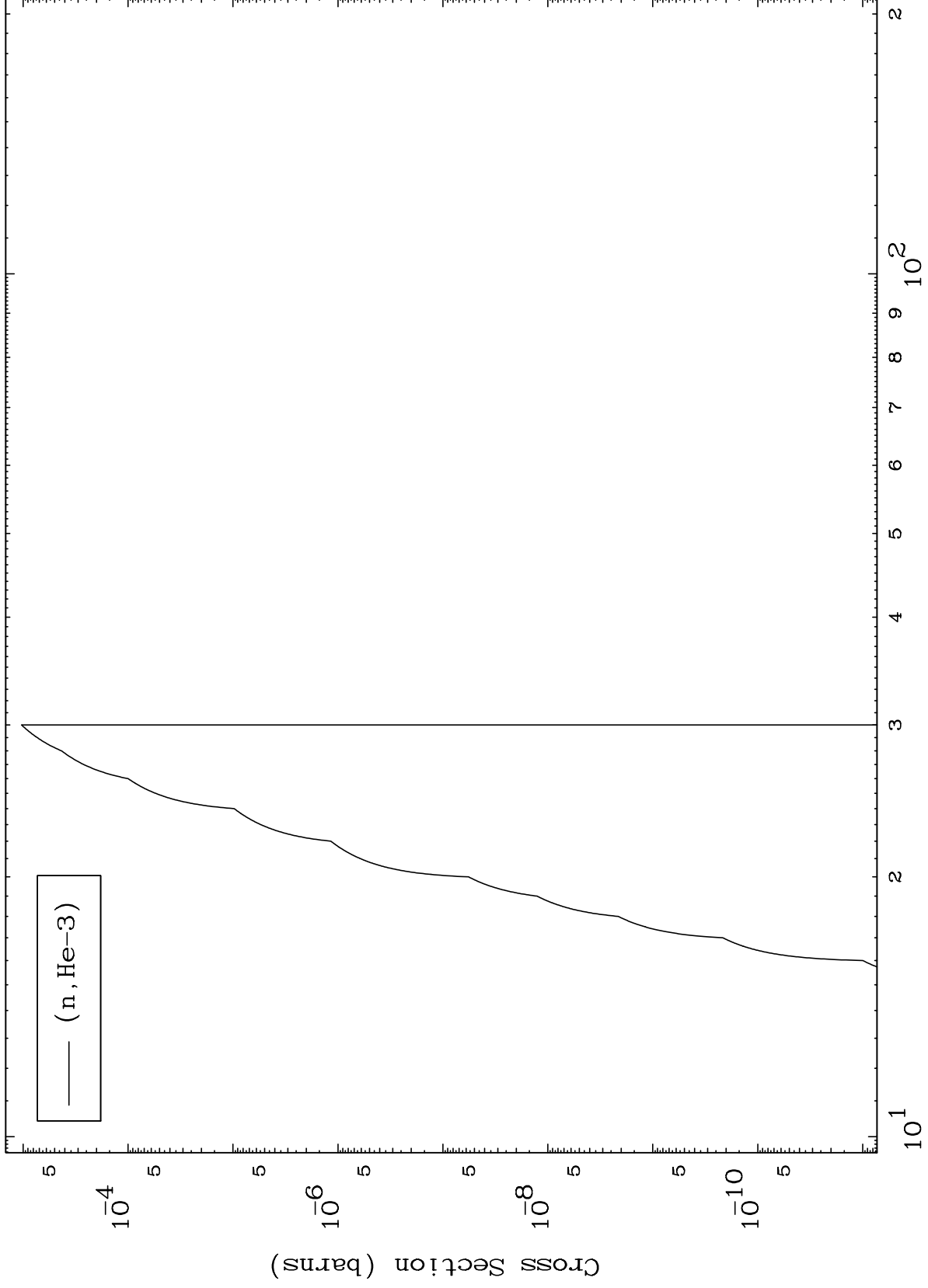




MAT 4504

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

45-Rh-96



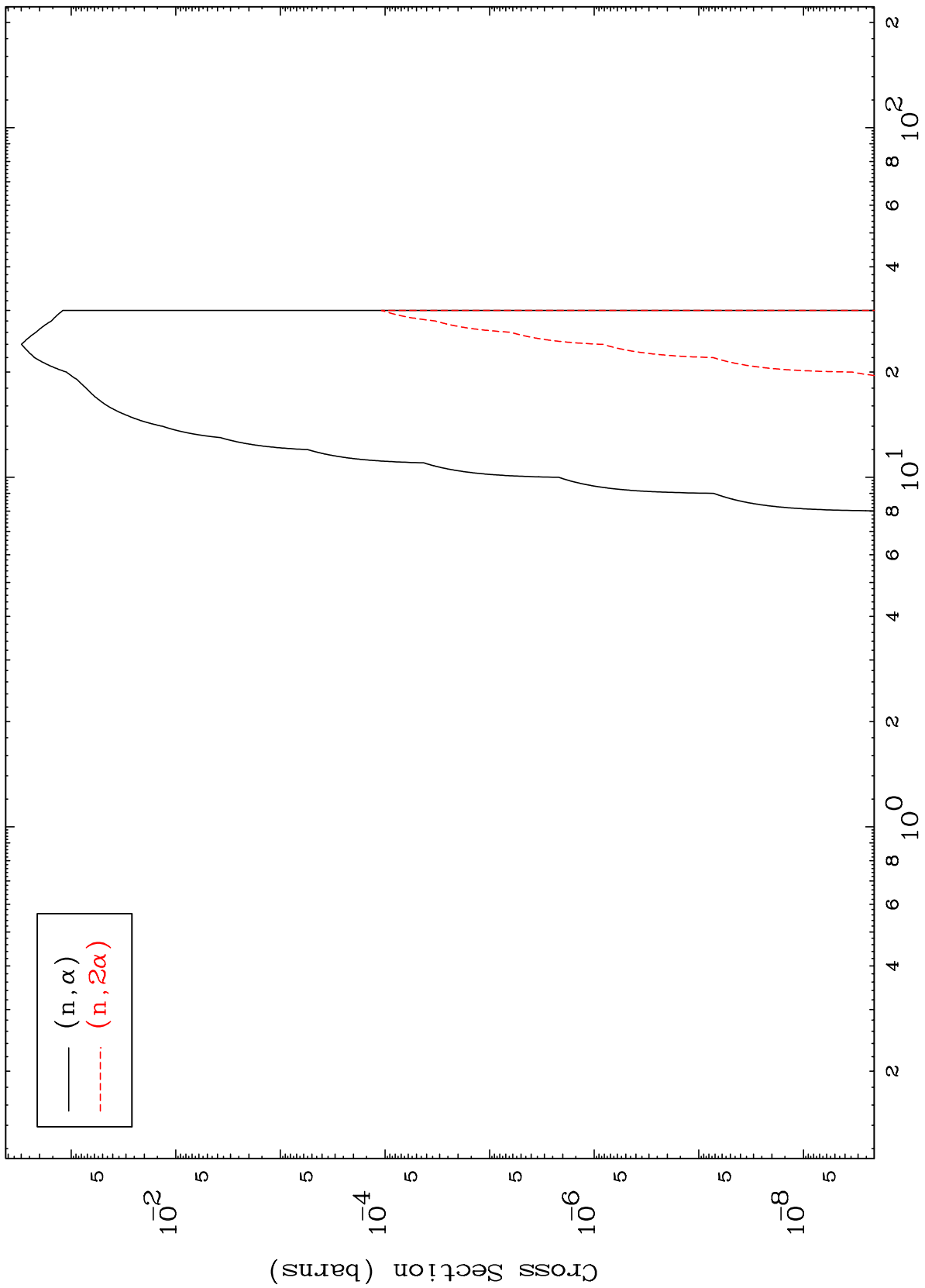
Incident Energy (MeV)

45-Rh-96

MAT 4504

( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

45-Rh-96

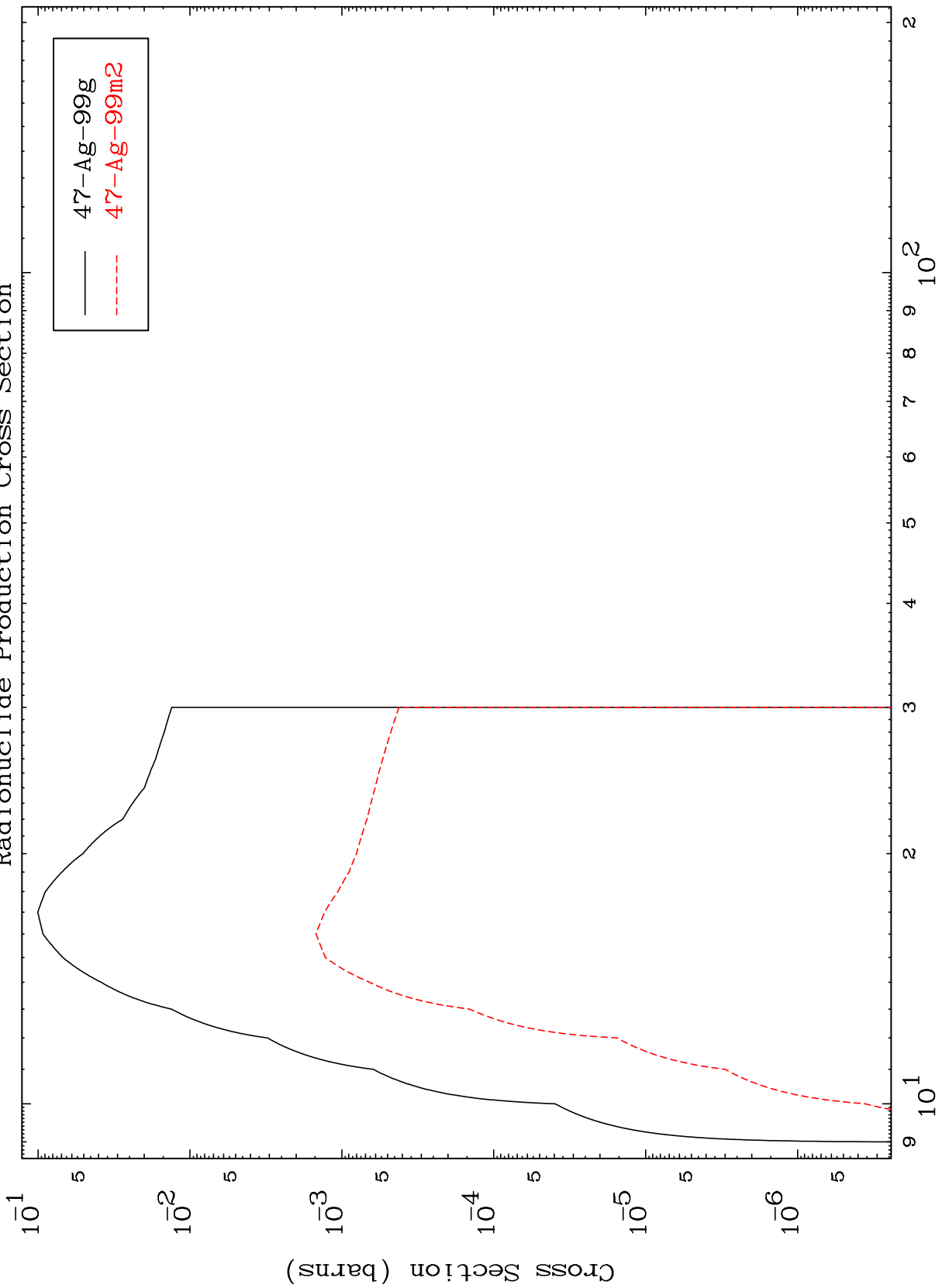


10

Incident Energy (MeV)

45-Rh-96

Inelastic  
Radionuclide Production Cross Section

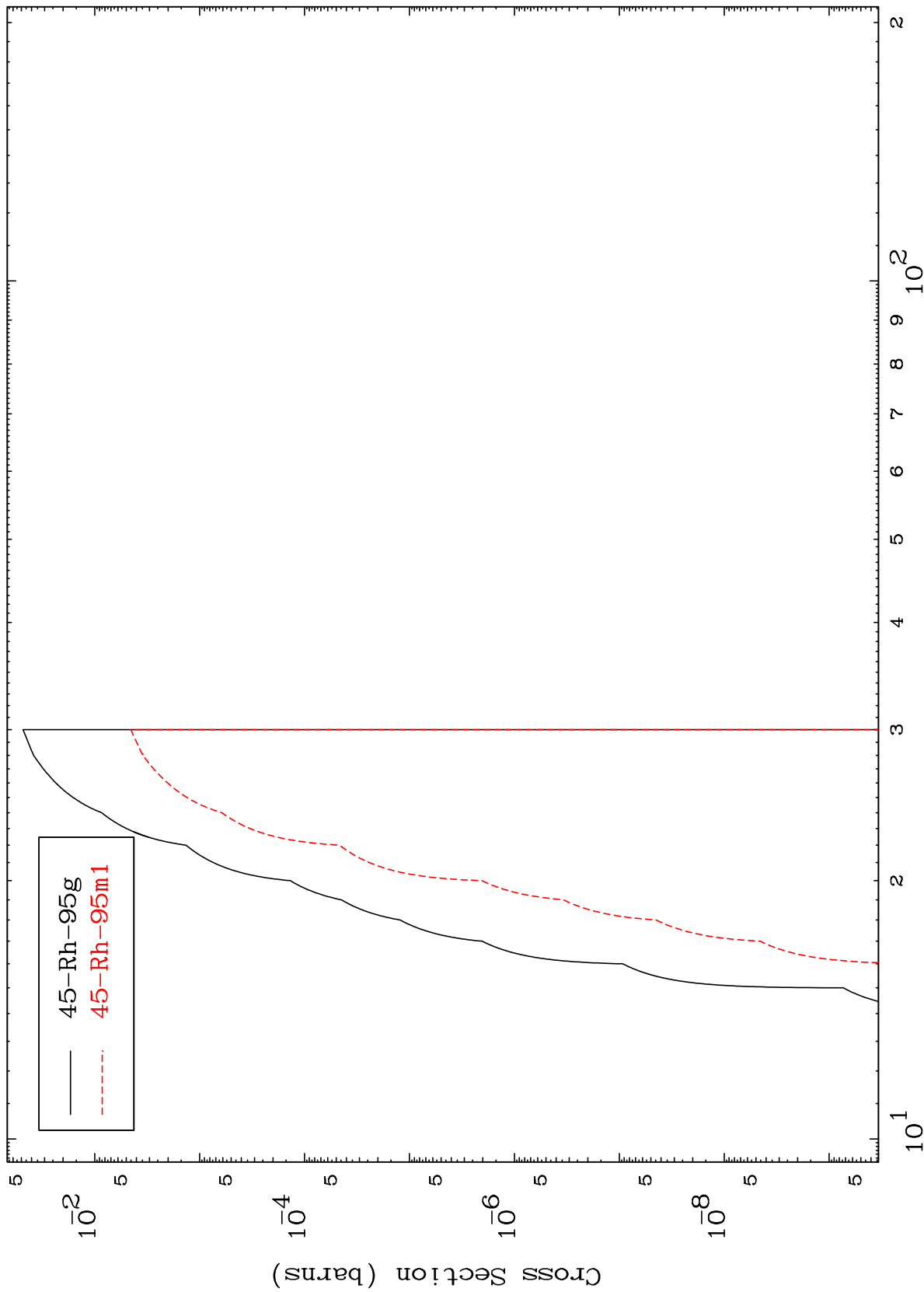


MAT 4504

(n,n')  $\alpha$

45-Rh-96

Radionuclide Production Cross Section



Incident Energy (MeV)

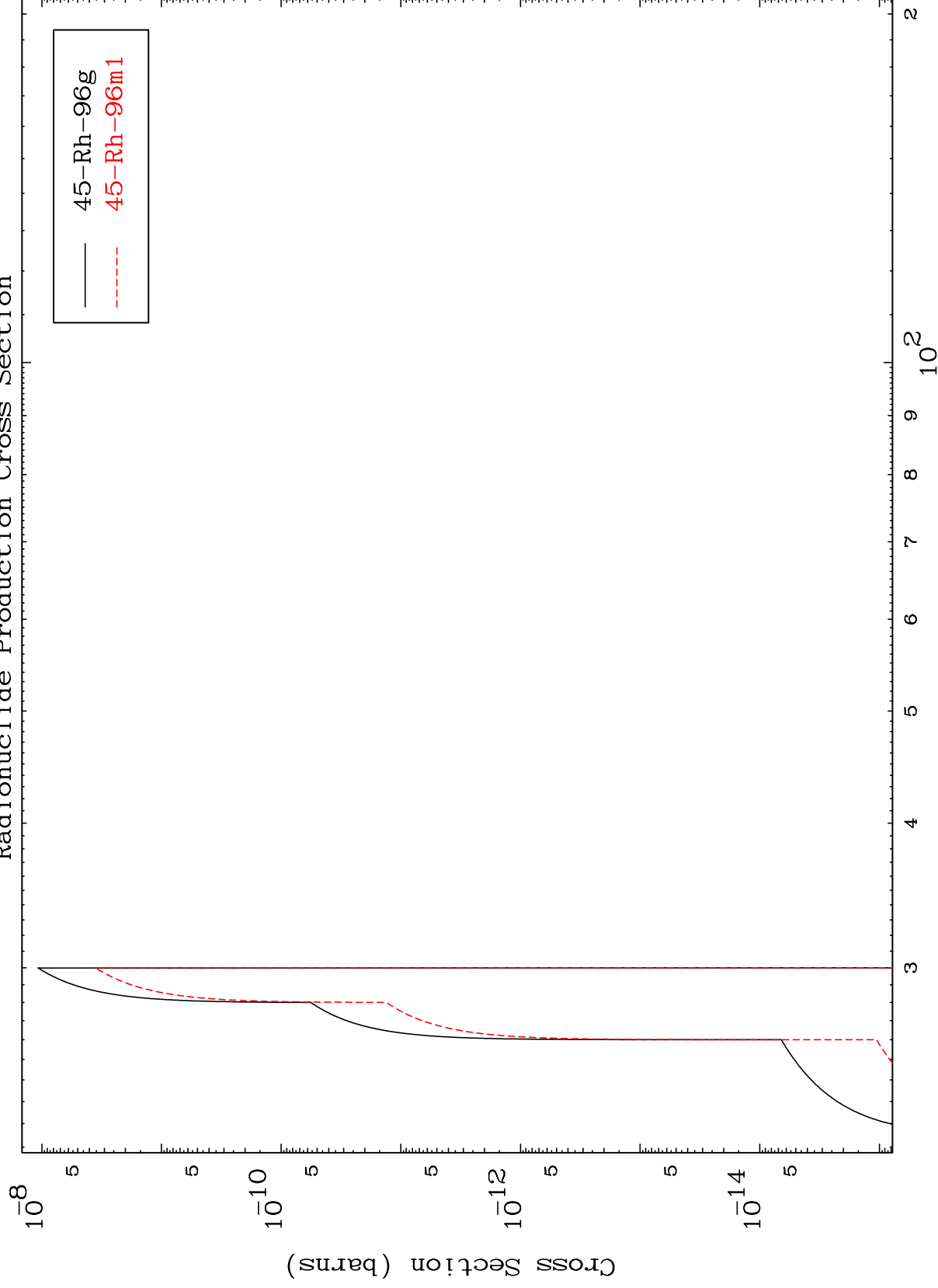
45-Rh-96

MAT 4504

(n,n') He-3

45-Rh-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

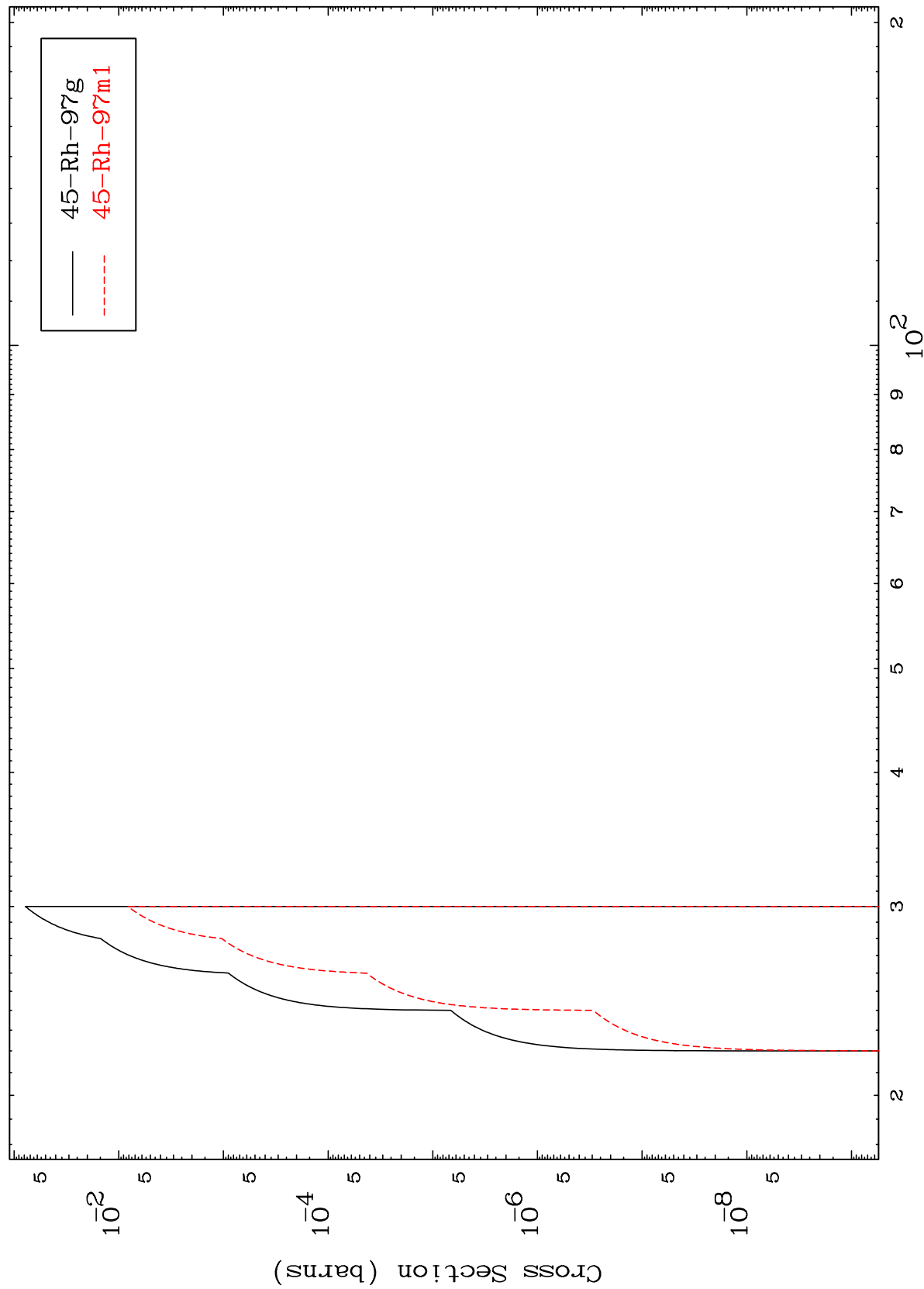
45-Rh-96

MAT 4504

(n,2n) p

45-Rh-96

Radionuclide Production Cross Section



14

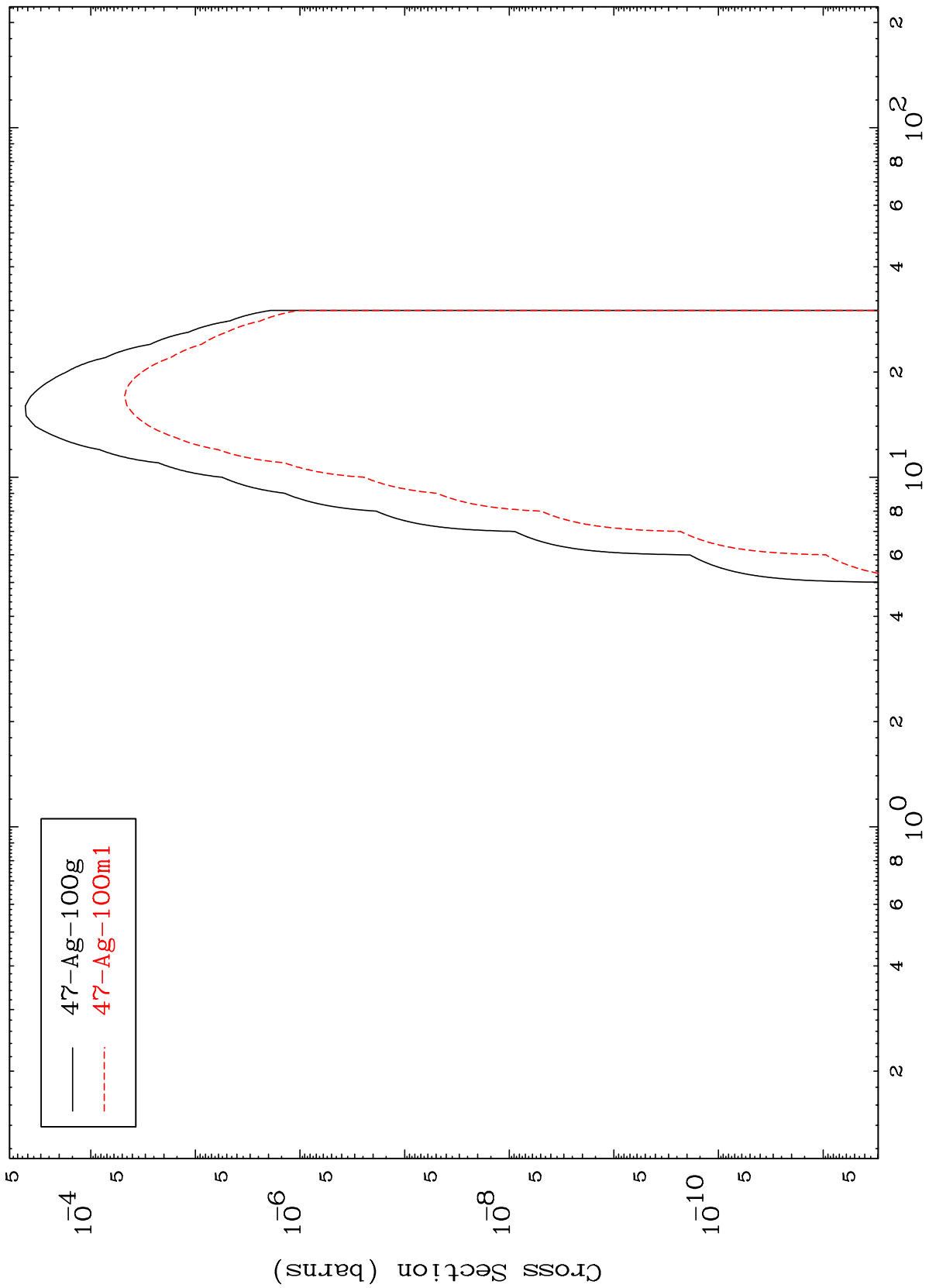
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

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



15

45-Rh-96

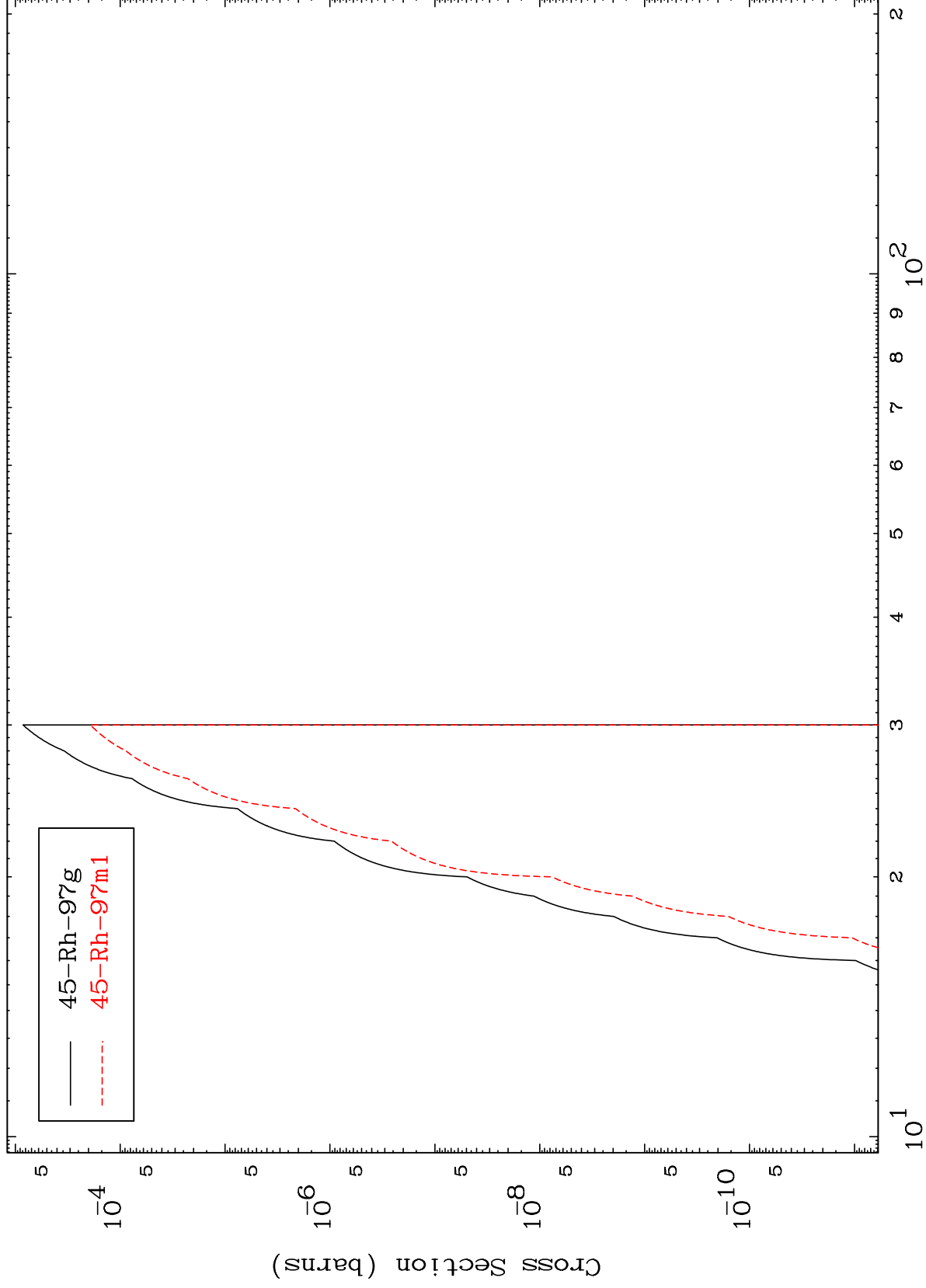


MAT 4504

(n,He-3)

45-Rh-96

Radionuclide Production Cross Section



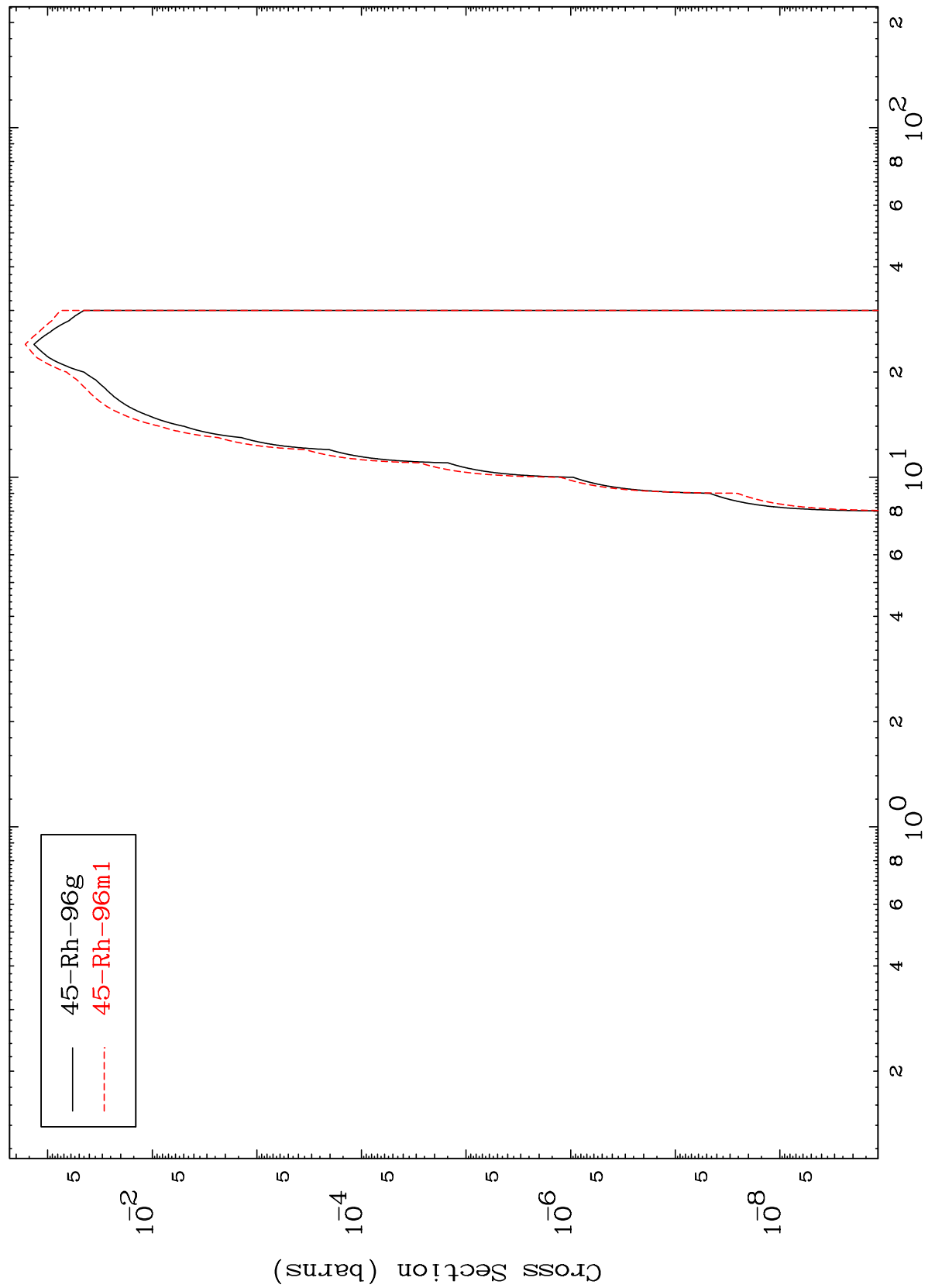
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

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



17

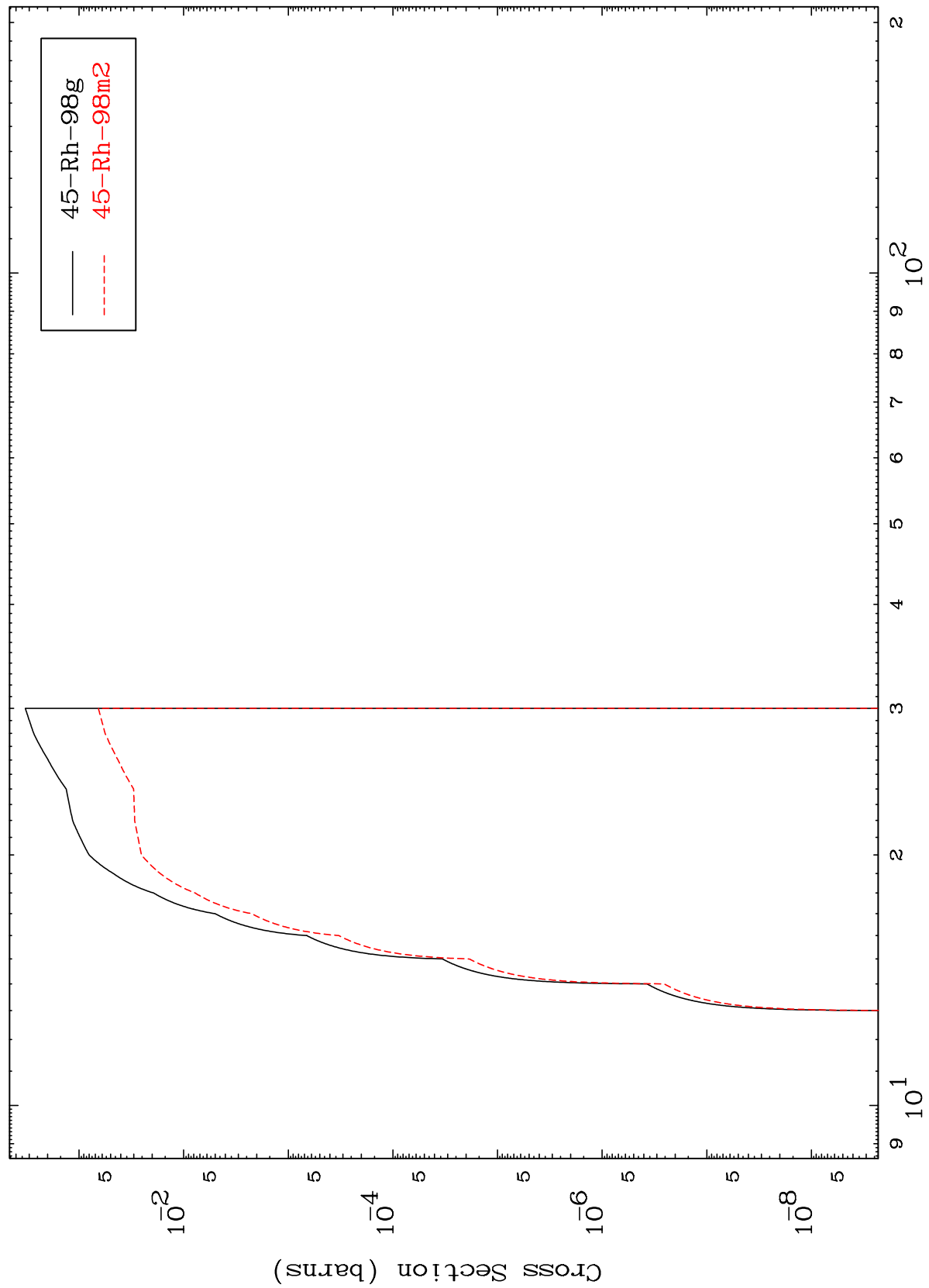
45-Rh-96

Incident Energy (MeV)

MAT 4504

45-Rh-96

(n,2p)  
Radionuclide Production Cross Section



45-Rh-98g  
45-Rh-98m2

45-Rh-96

Incident Energy (MeV)

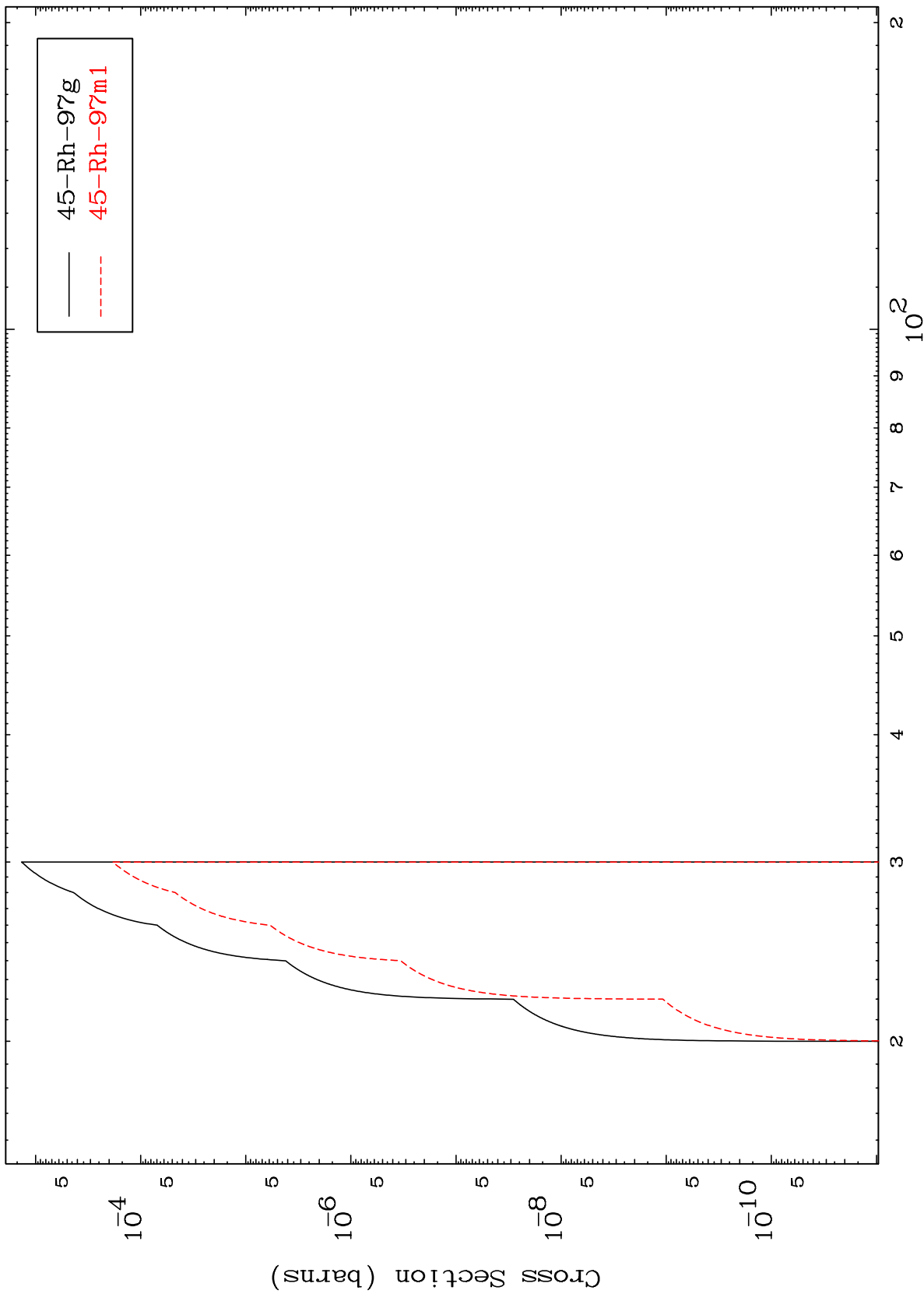
18

MAT 4504

(n,p) d

45-Rh-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

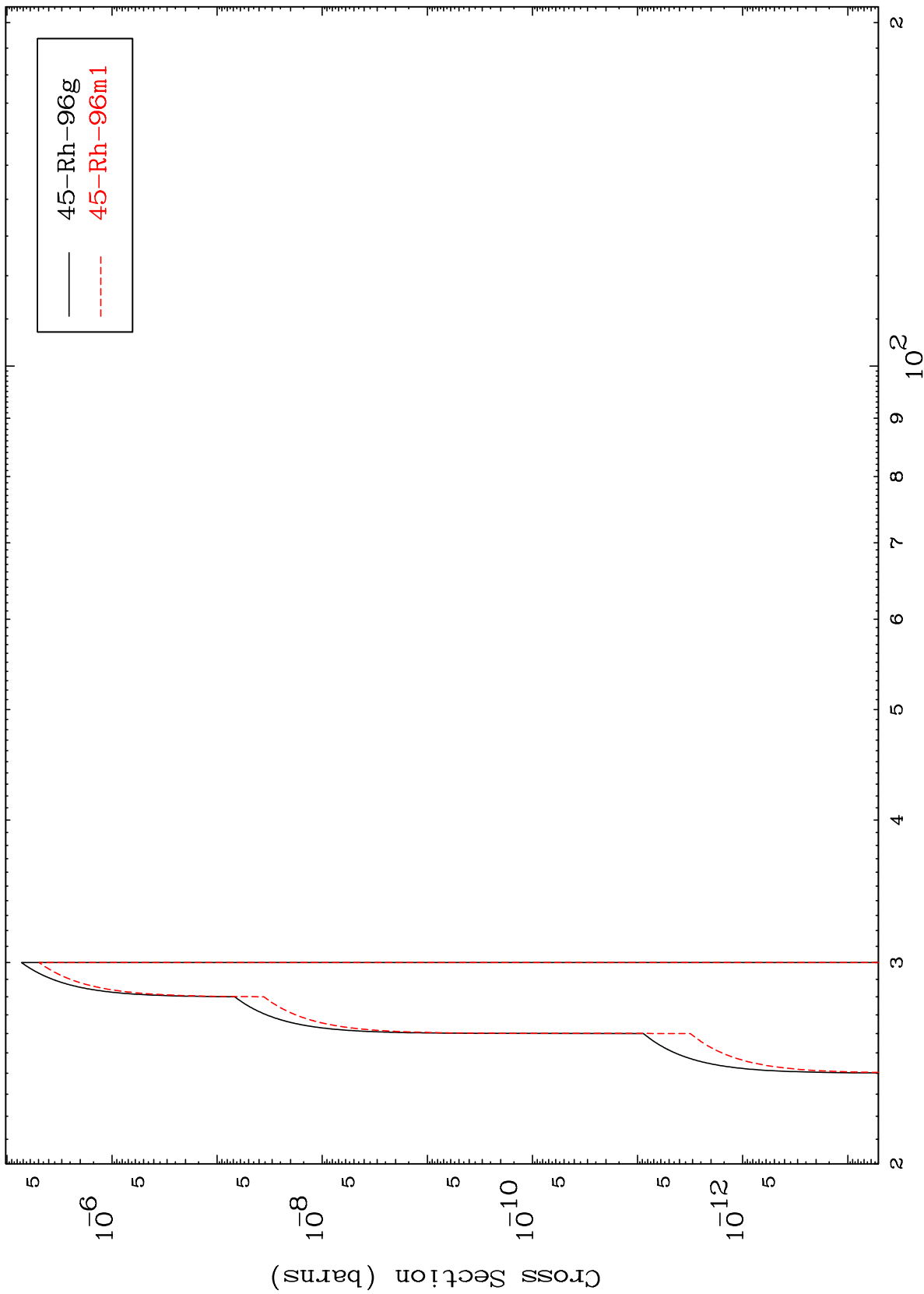
45-Rh-96

MAT 4504

(n,p) t

45-Rh-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

45-Rh-96