

Program EVALPLOT  
(Version 2021-1)

by

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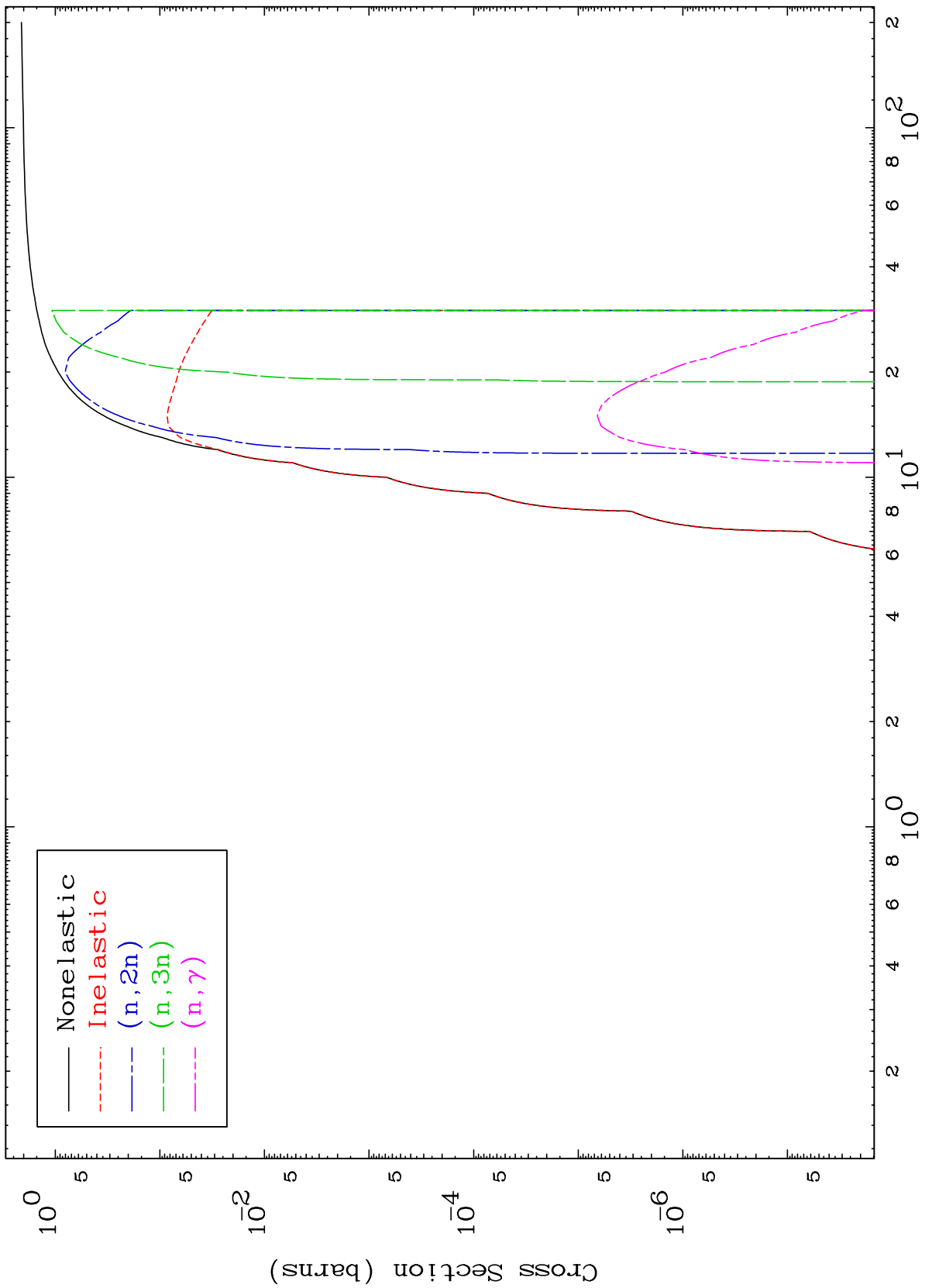
Press Mouse Button to Start

MAT 4540

$\alpha$  Major

45-Rh-108

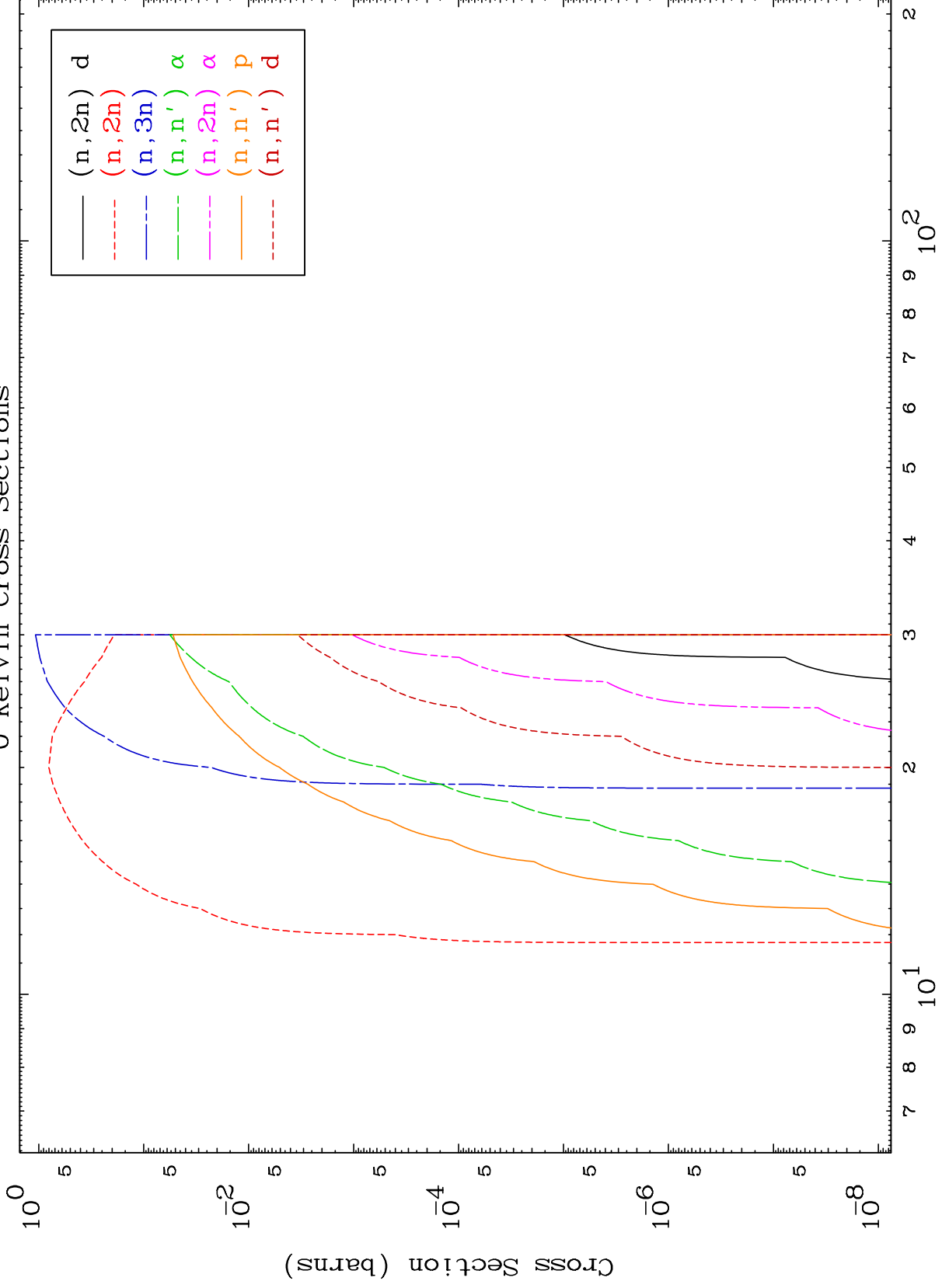
0 Kelvin Cross Sections



MAT 4540

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-108



2

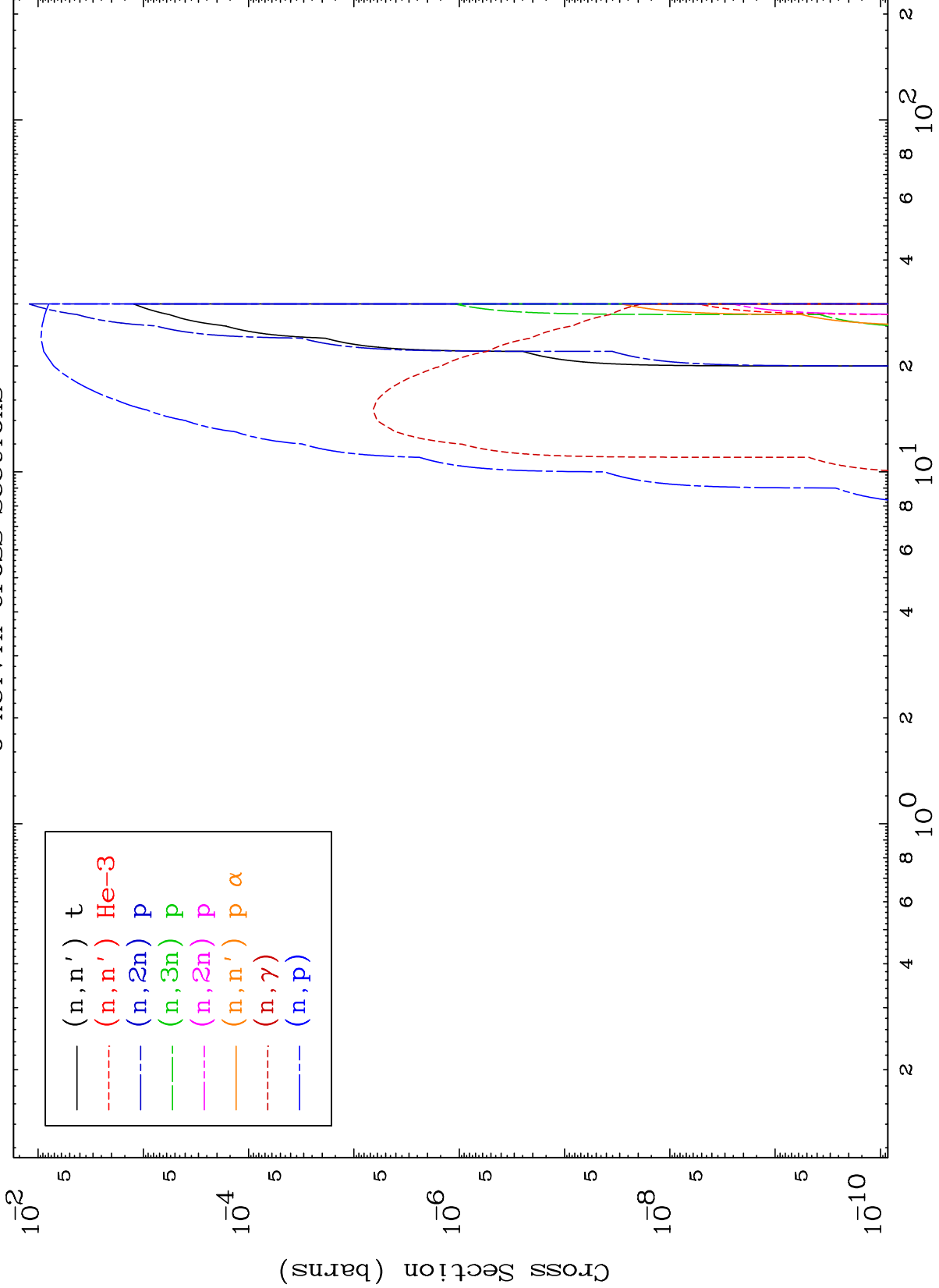
Incident Energy (MeV)

45-Rh-108

MAT 4540

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-108



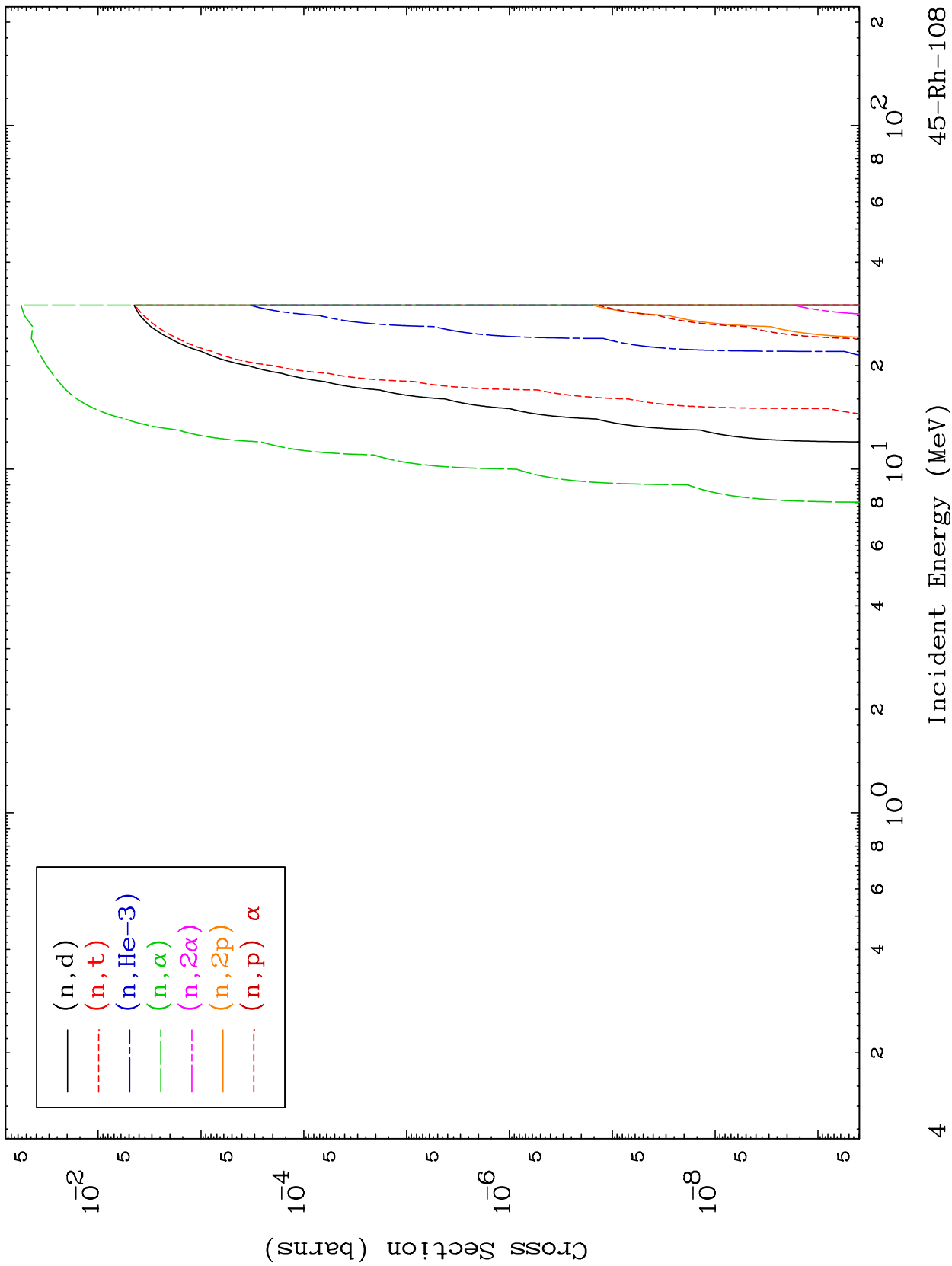
Incident Energy (MeV)

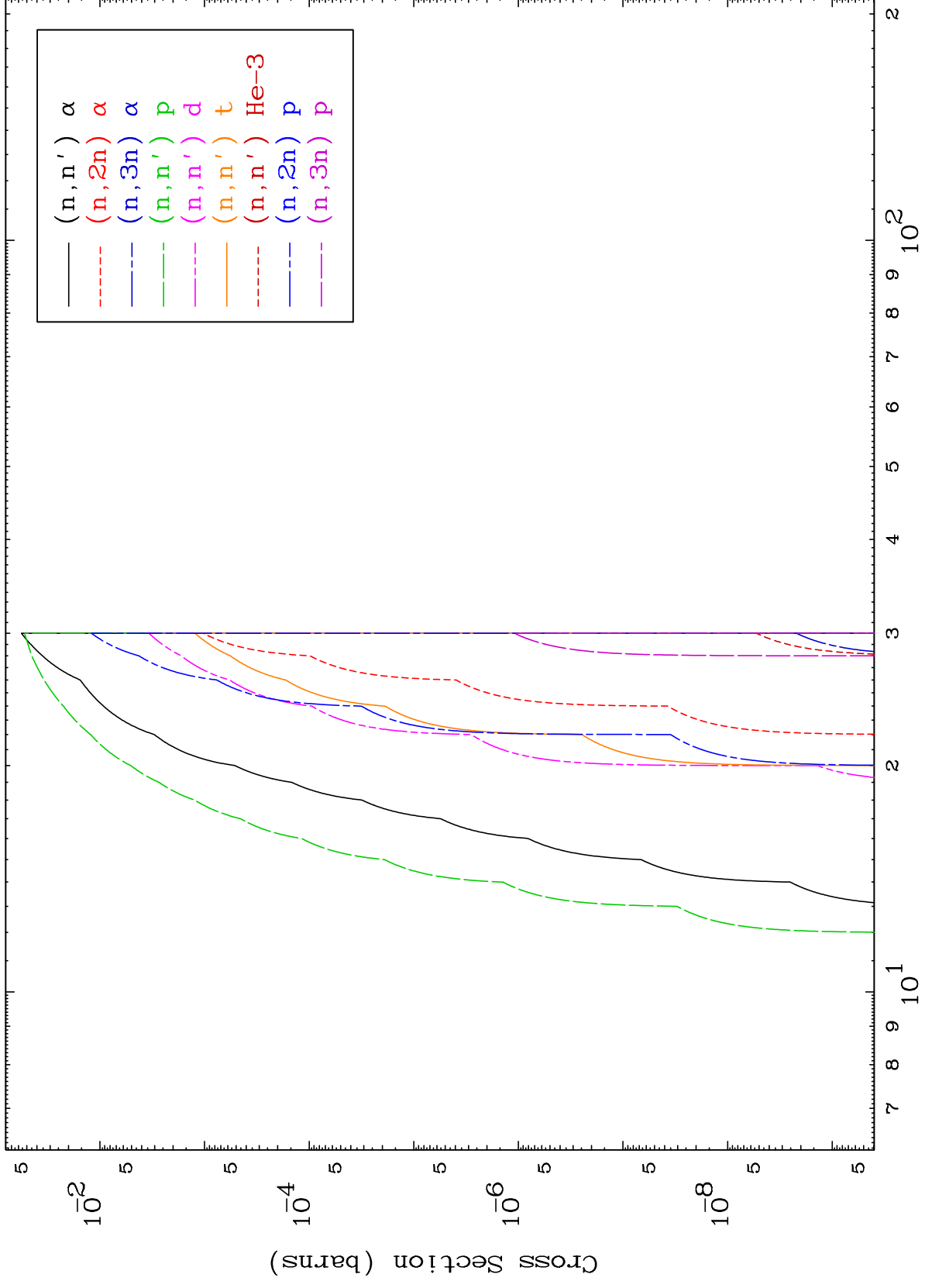
45-Rh-108

MAT 4540

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-108

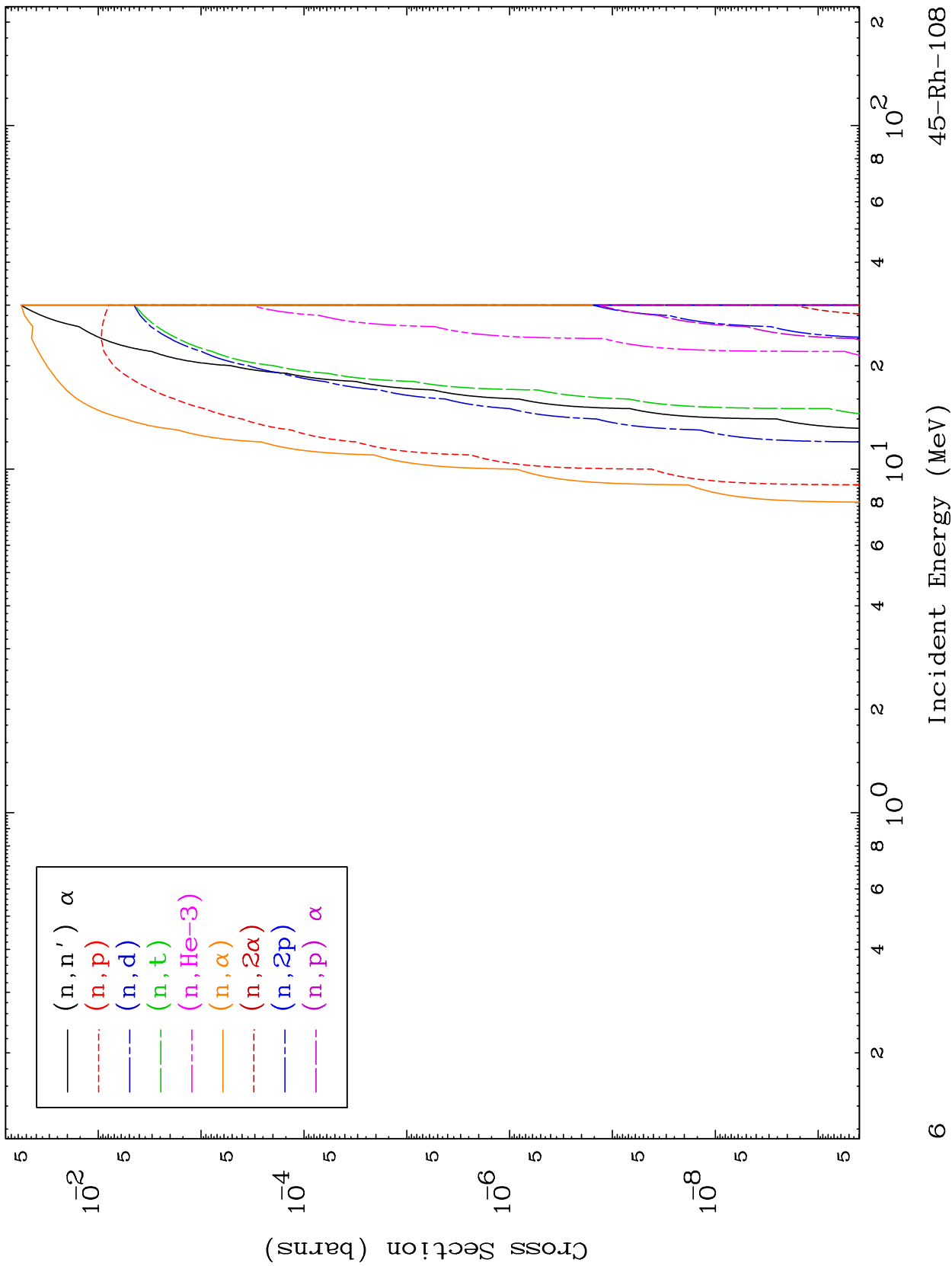




MAT 4540

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

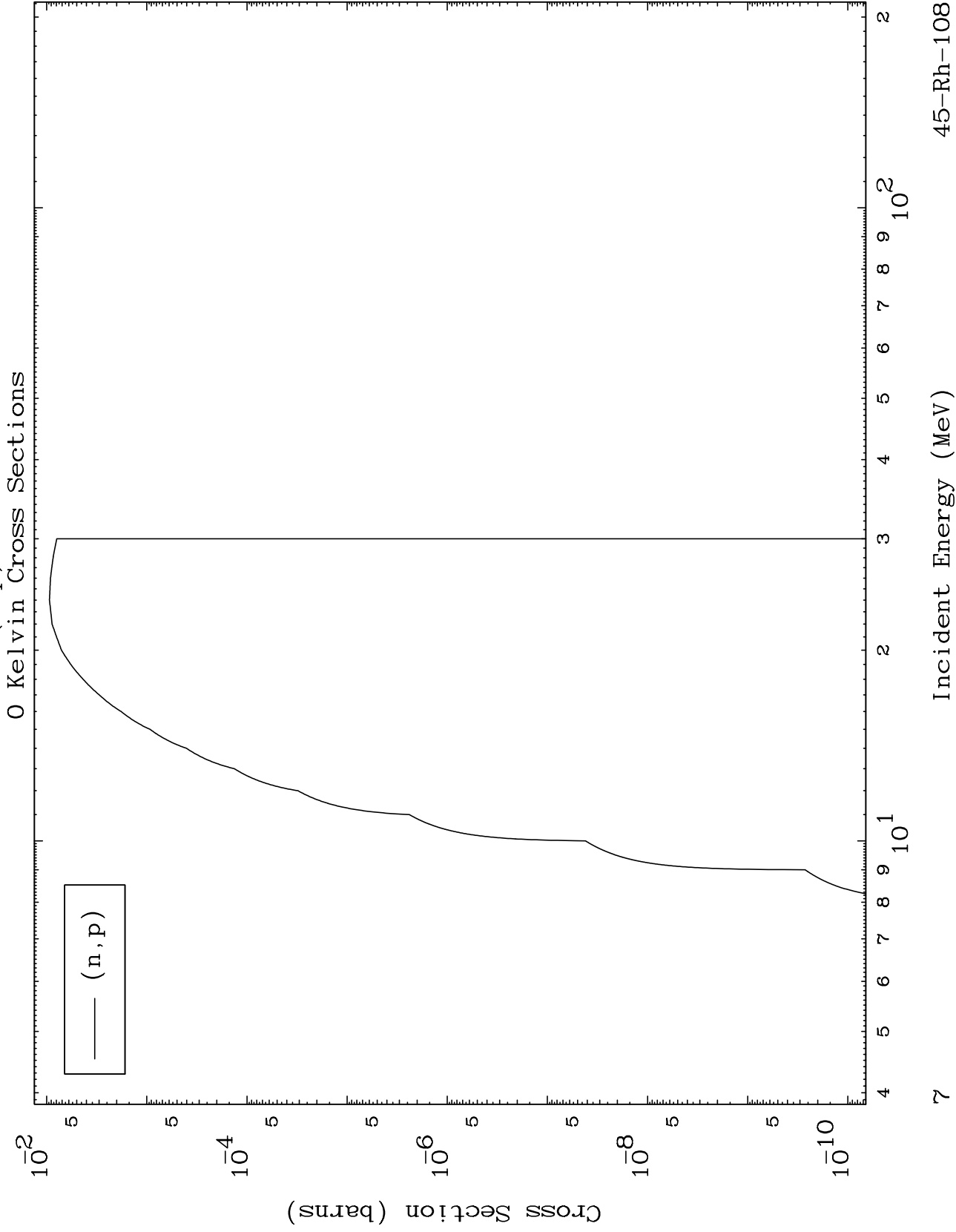
45-Rh-108



MAT 4540

( $\alpha, p$ ) Levels

45-Rh-108

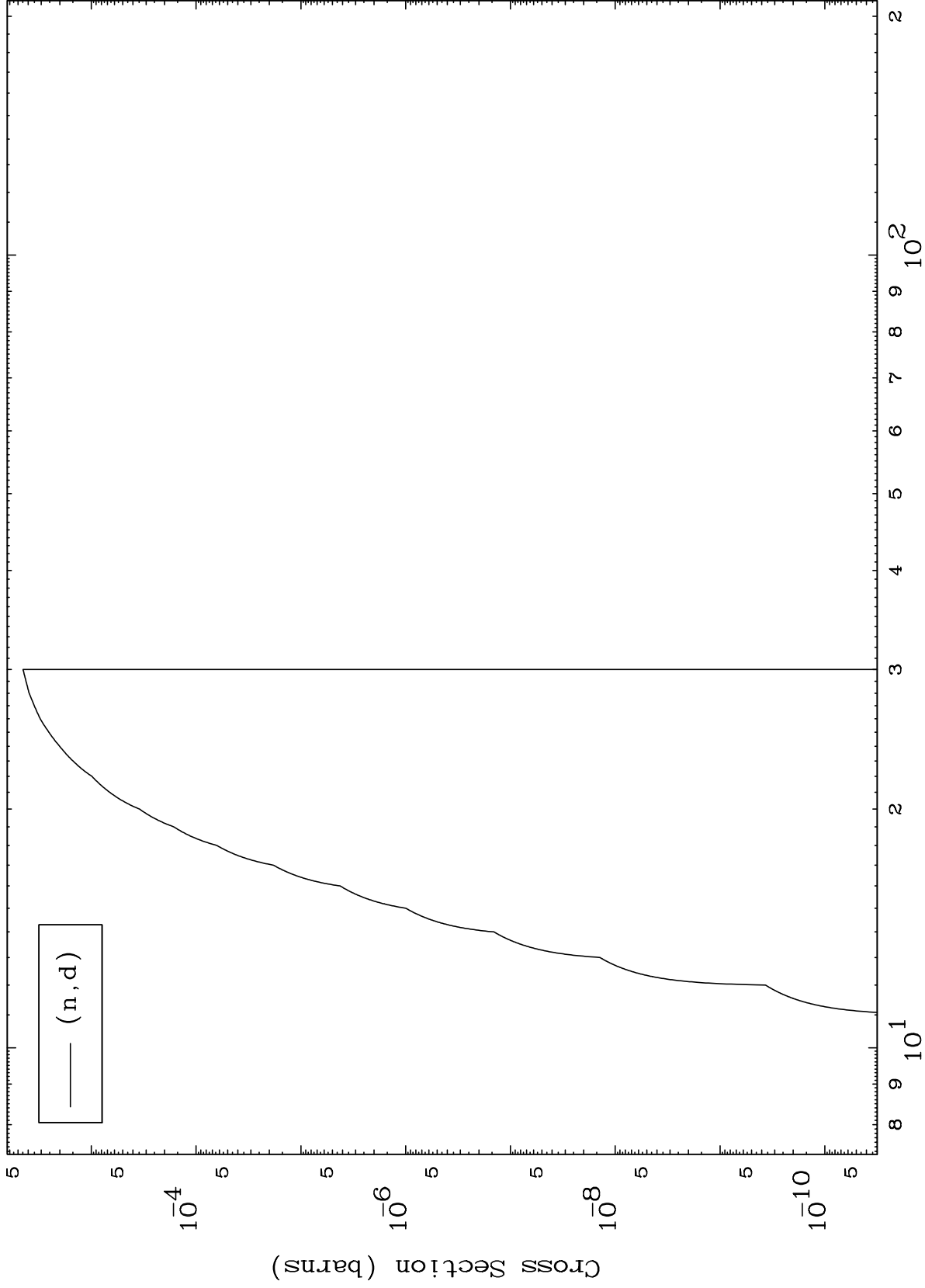


MAT 4540

( $\alpha, d$ ) Levels

45-Rh-108

0 Kelvin Cross Sections



8

Incident Energy (MeV)

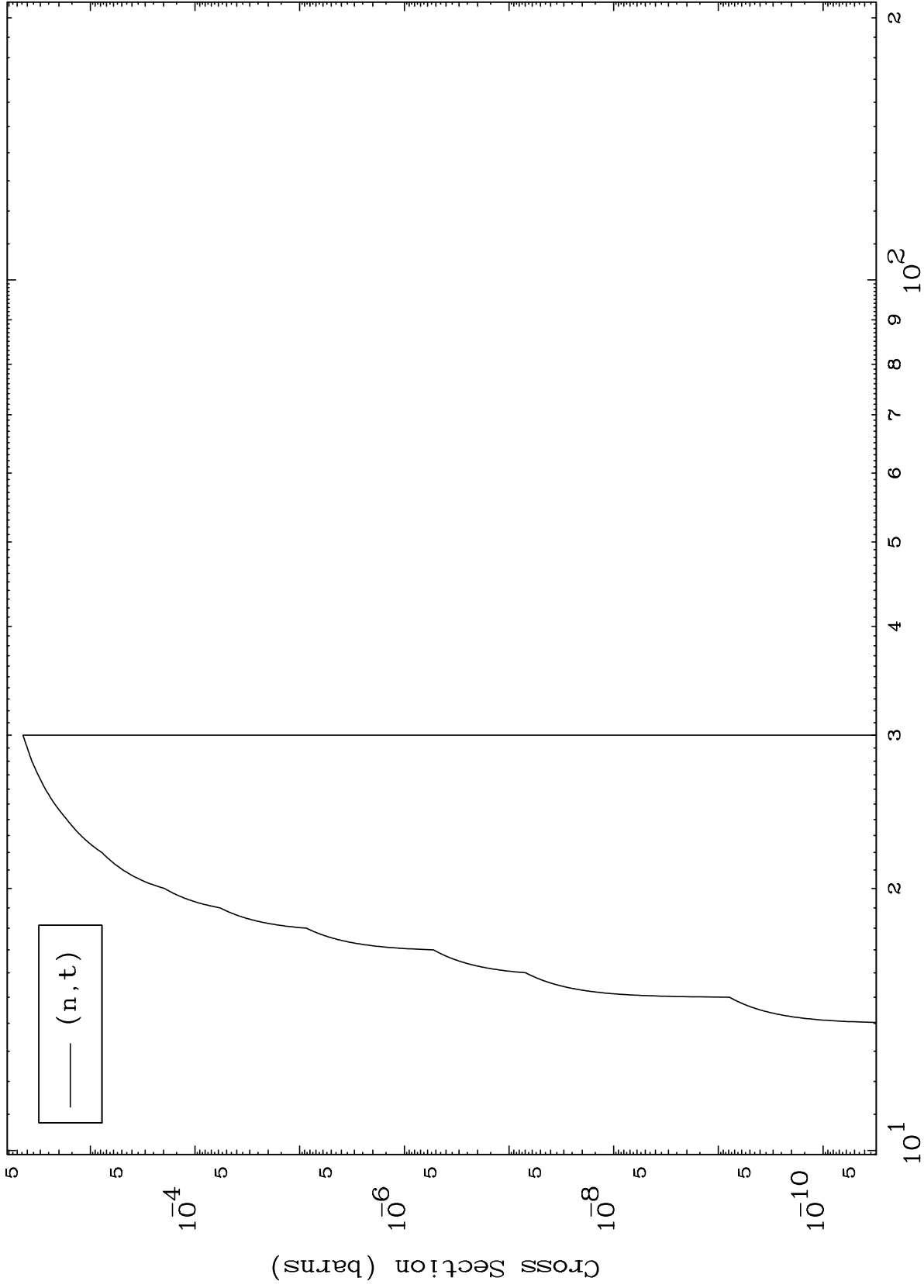
45-Rh-108

MAT 4540

( $\alpha, t$ ) Levels

45-Rh-108

0 Kelvin Cross Sections



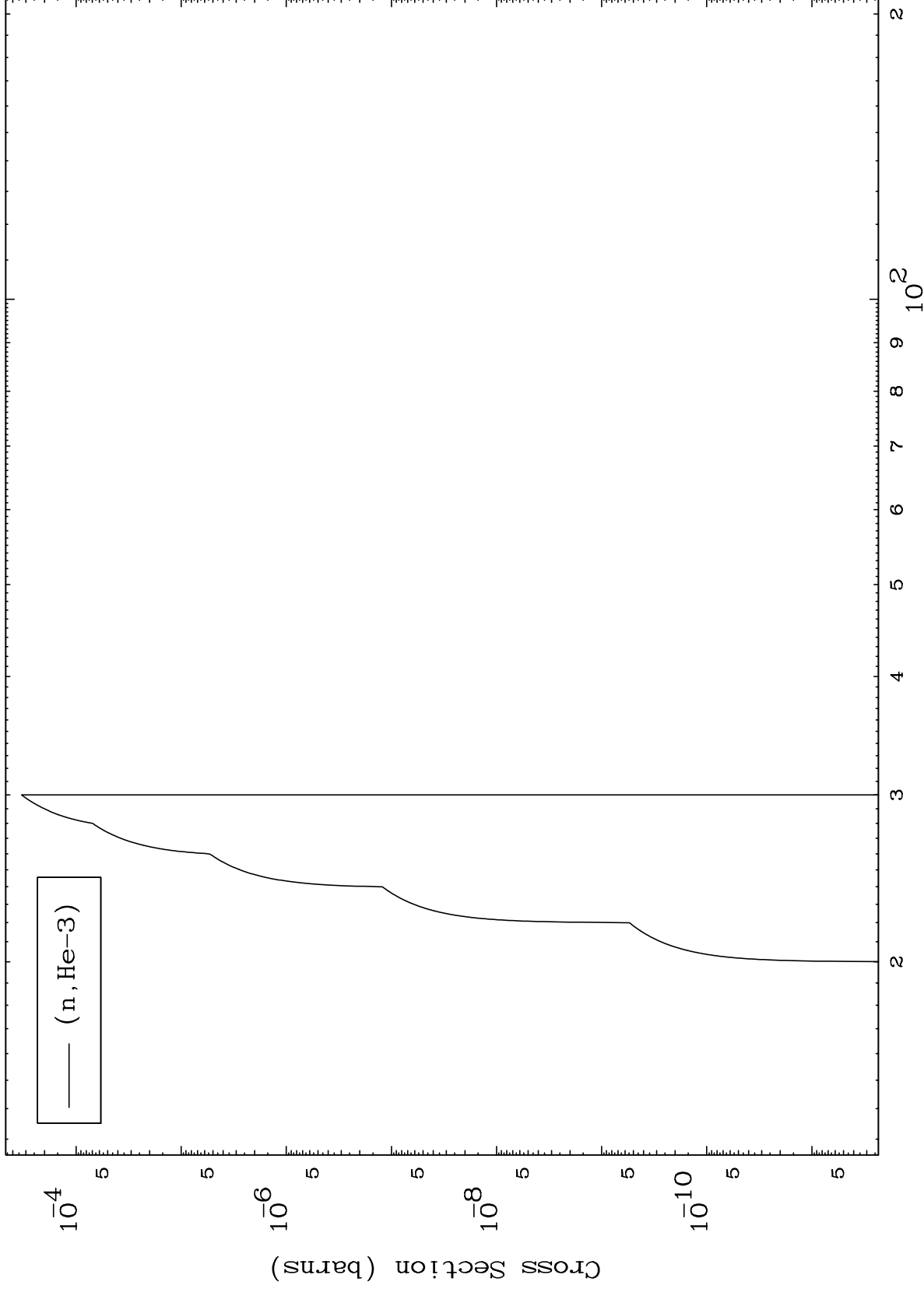
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



10

Incident Energy (MeV)

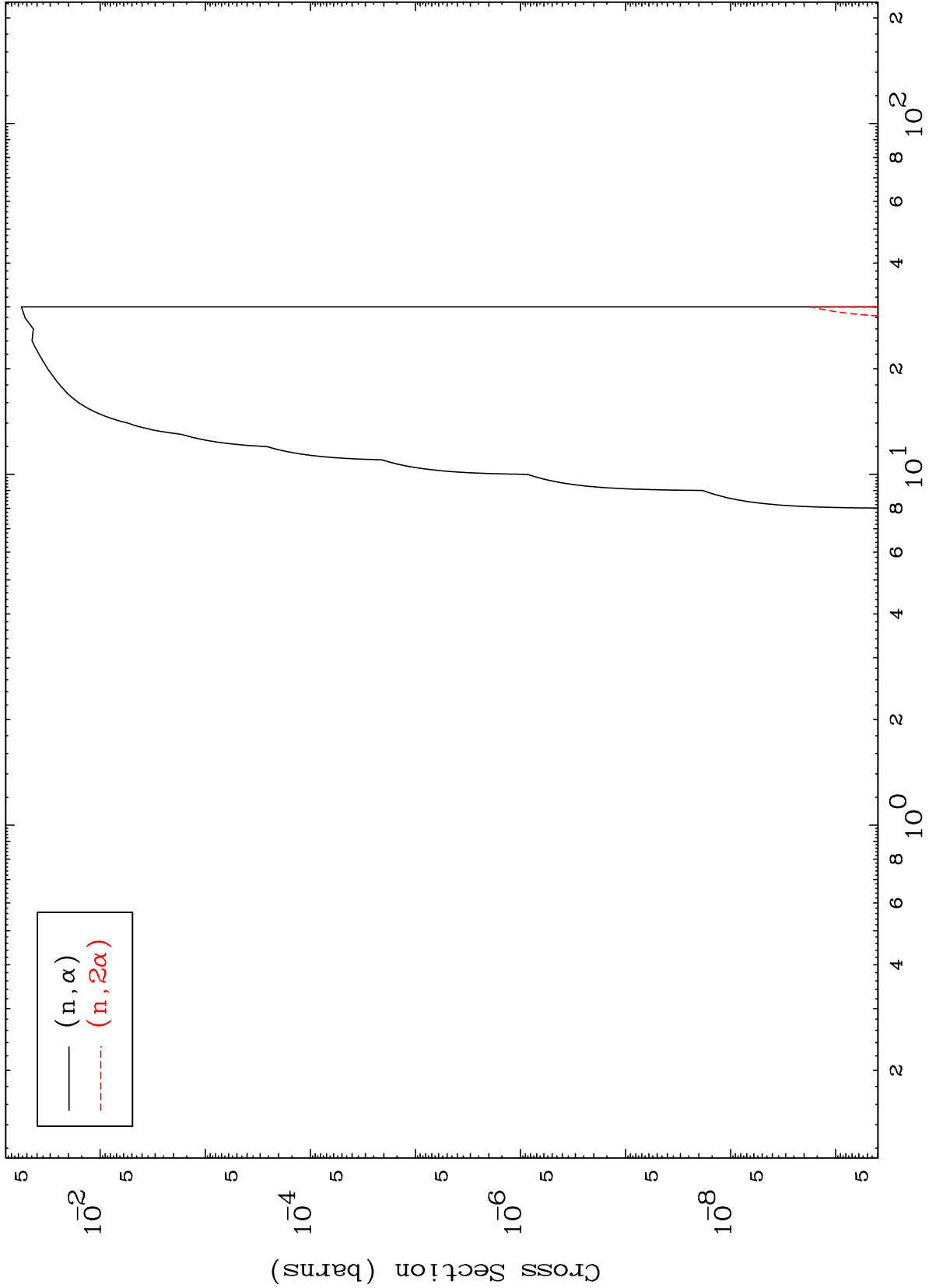
45-Rh-108

MAT 4540

( $\alpha, \alpha$ ) Levels

45-Rh-108

0 Kelvin Cross Sections

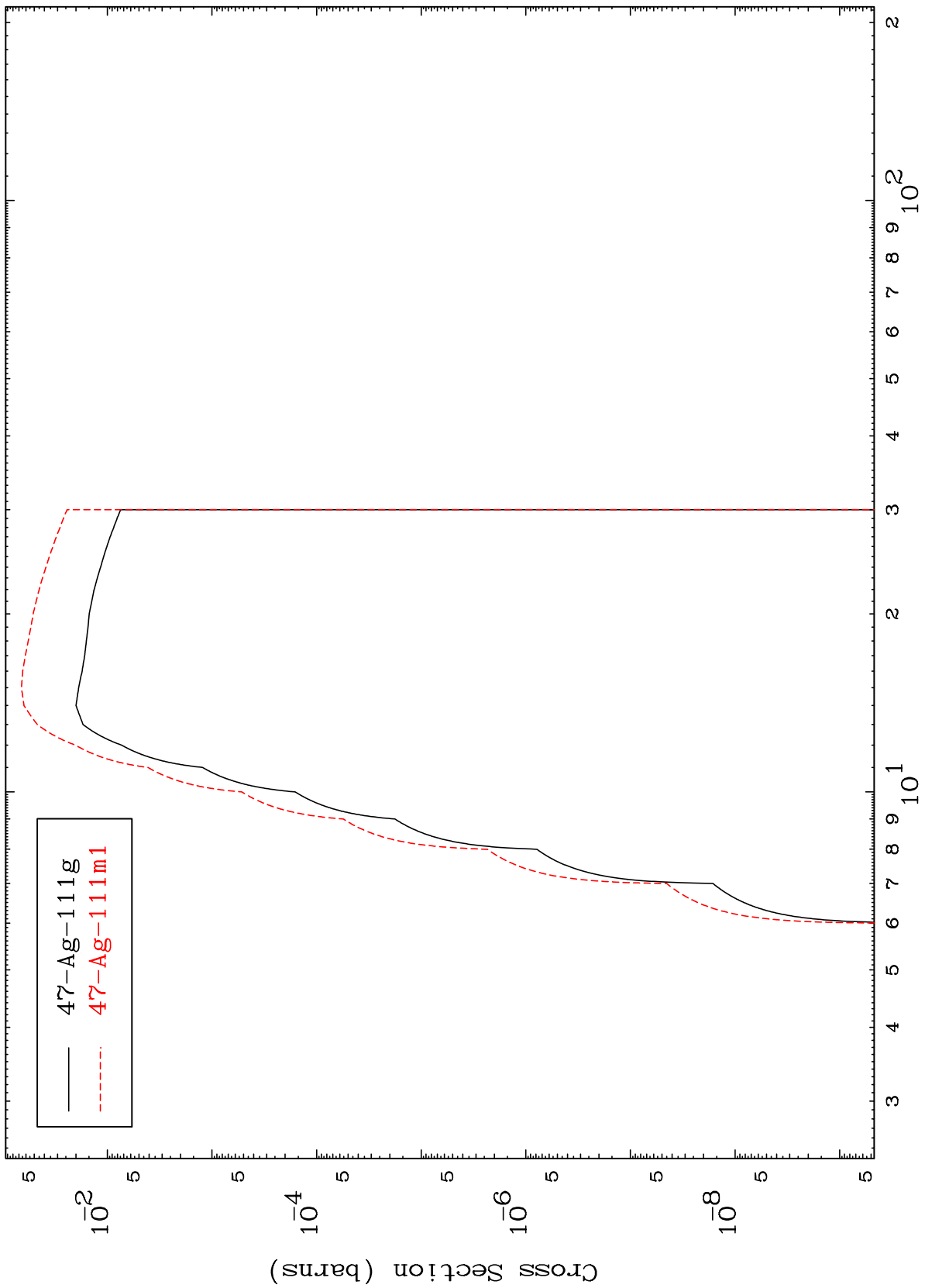


— ( $n, \alpha$ )  
- - - ( $n, 2\alpha$ )

MAT 4540

45-Rh-108

Radionuclide Production Cross Section



12

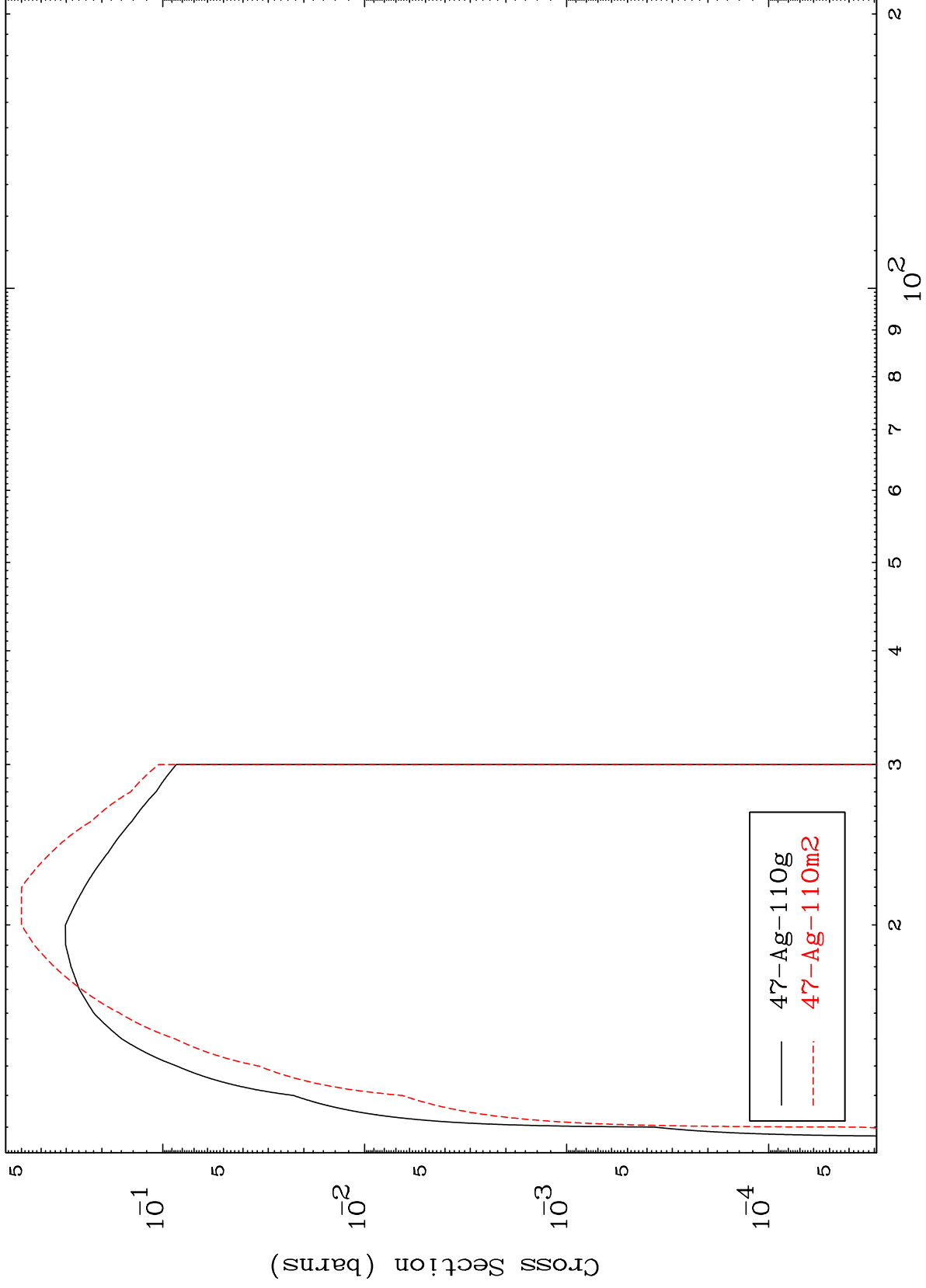
Incident Energy (MeV)

45-Rh-108

MAT 4540

45-Rh-108

(n,2n)  
Radionuclide Production Cross Section



45-Rh-108

Incident Energy (MeV)

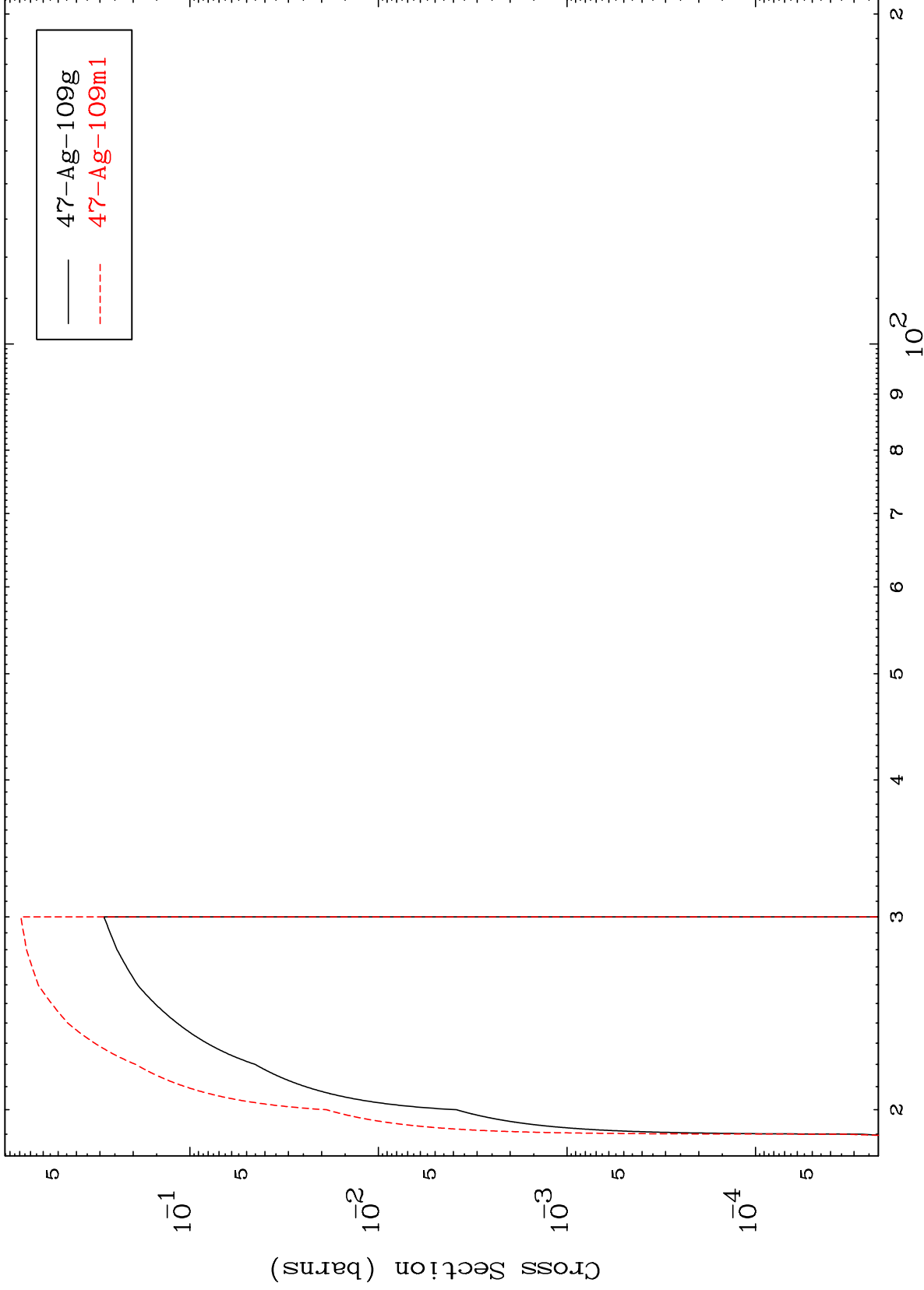
13

MAT 4540

(n,3n)

45-Rh-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

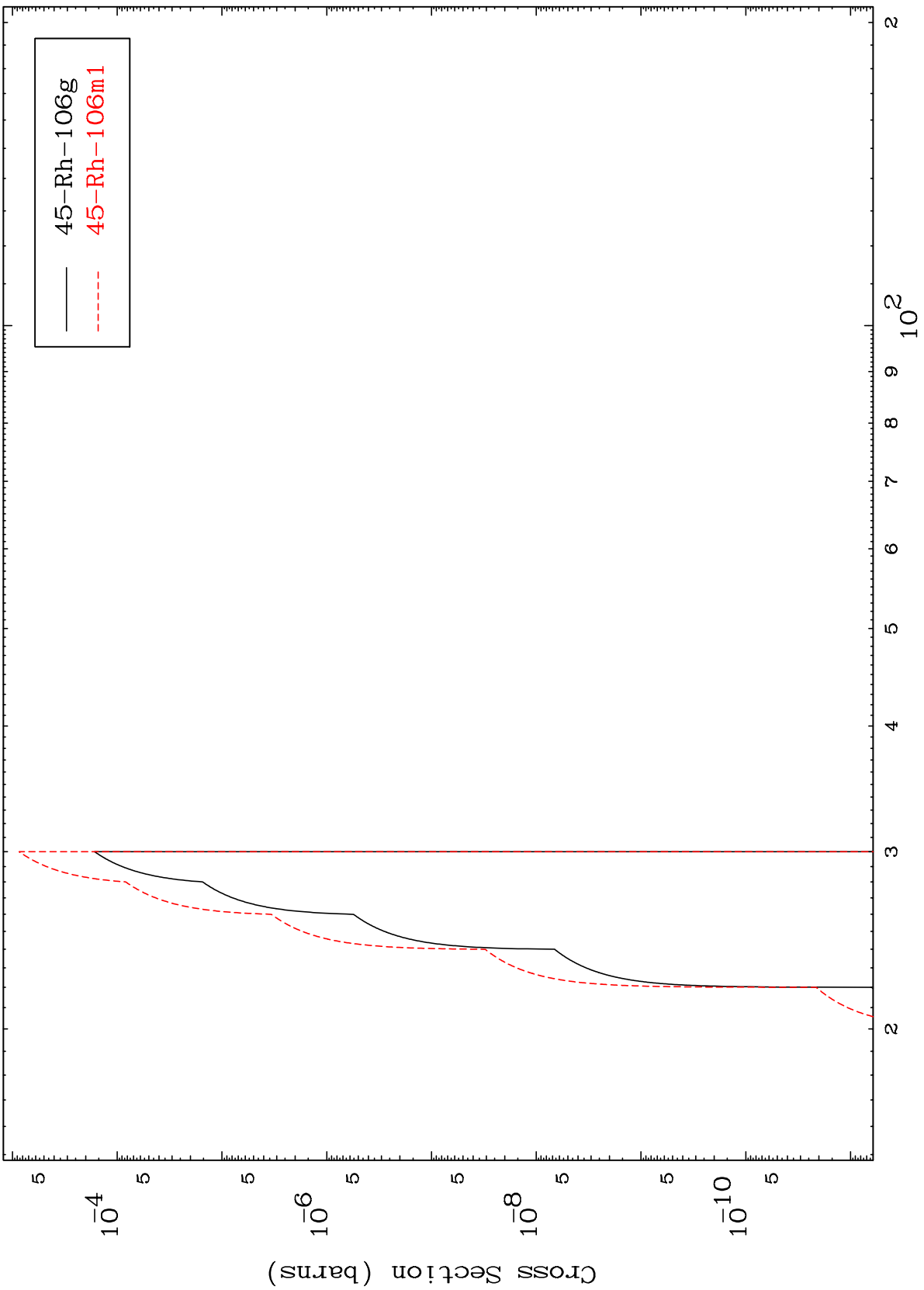
45-Rh-108

MAT 4540

(n,2n)  $\alpha$

45-Rh-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

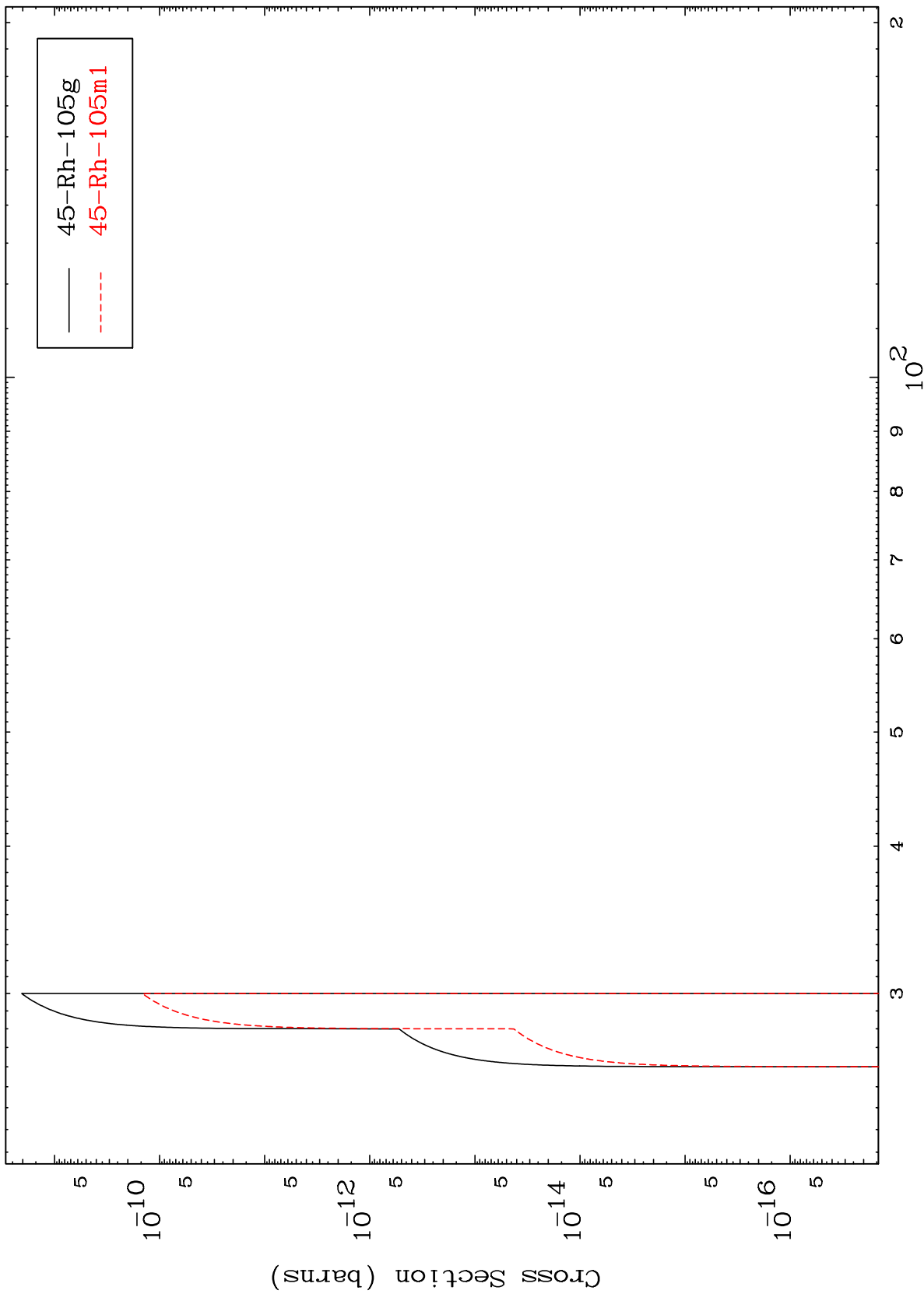
45-Rh-108

MAT 4540

(n,3n)  $\alpha$

45-Rh-108

Radionuclide Production Cross Section

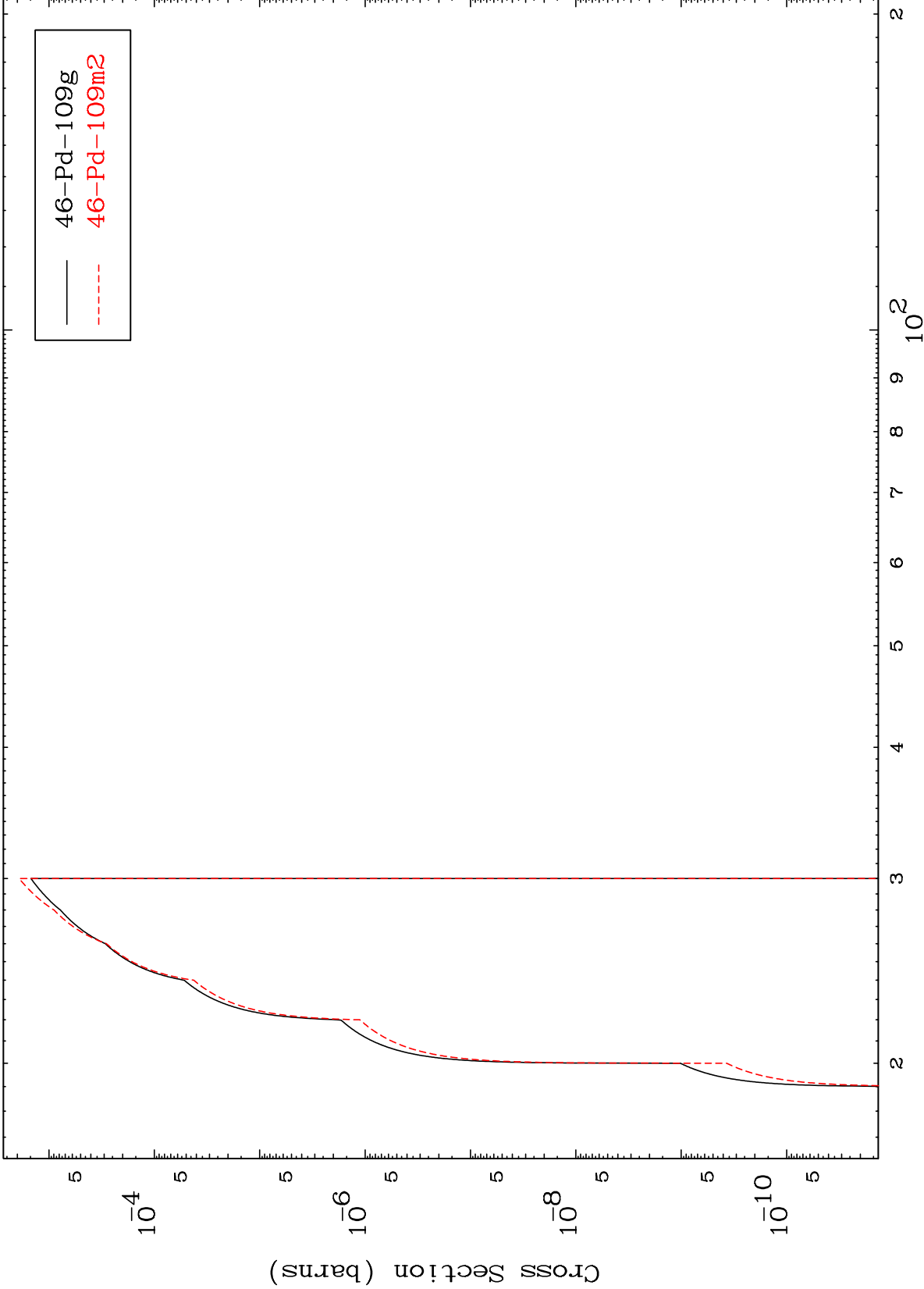


16

Incident Energy (MeV)

45-Rh-108

Radionuclide Production Cross Section



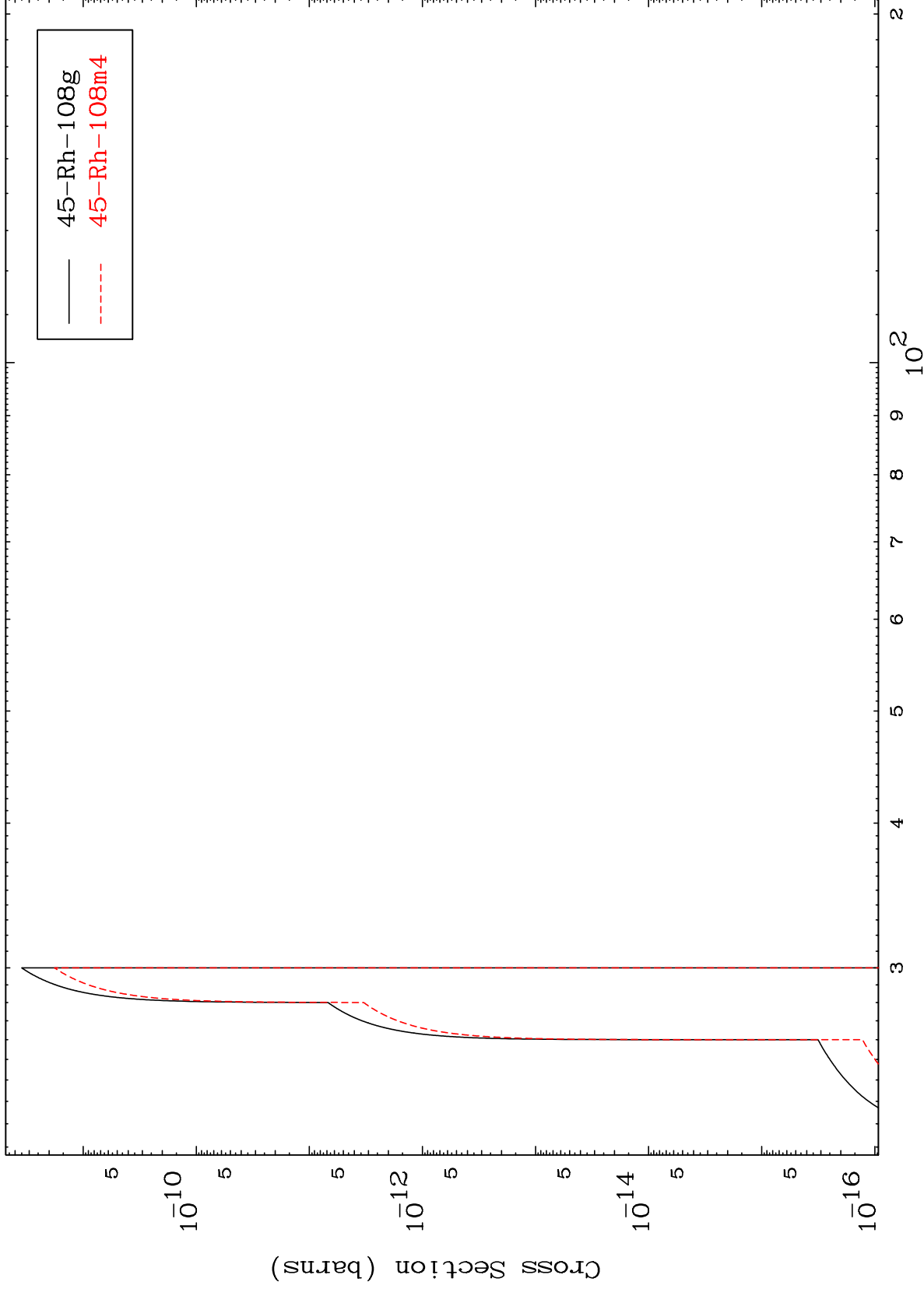
46-Pd-109g  
46-Pd-109m2

MAT 4540

(n,n') He-3

45-Rh-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

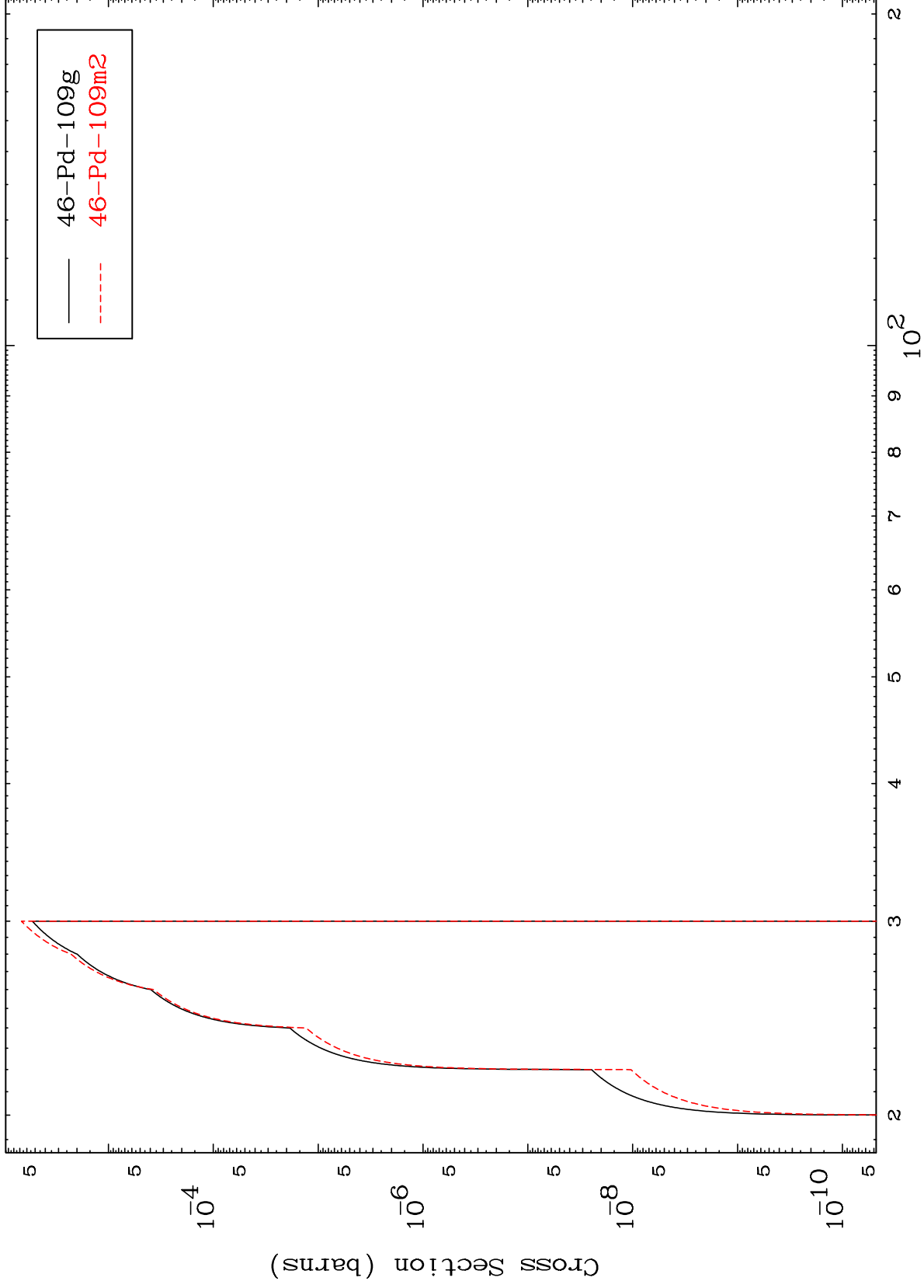
45-Rh-108

MAT 4540

(n,2n) p

45-Rh-108

Radionuclide Production Cross Section



19

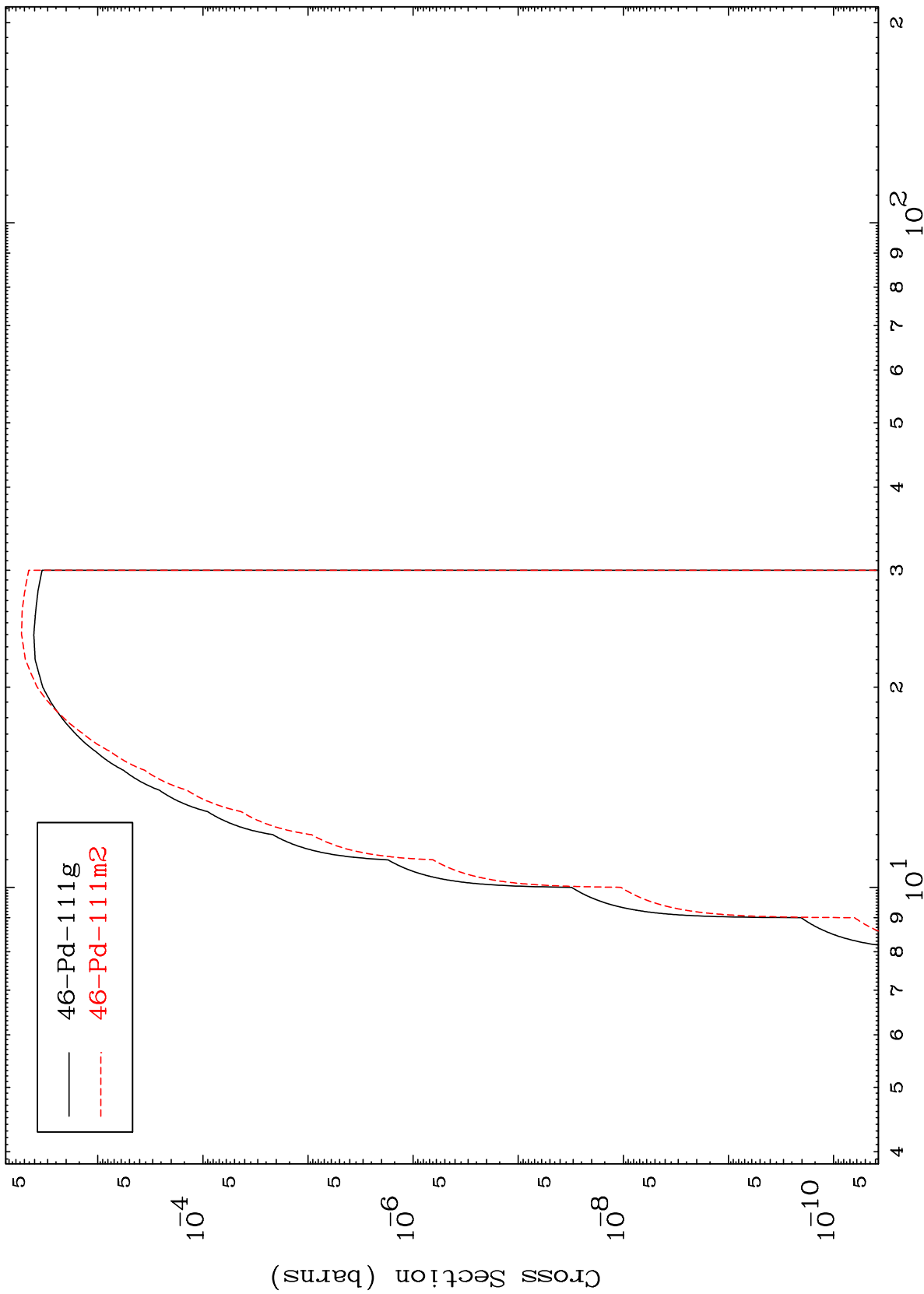
Incident Energy (MeV)

45-Rh-108

MAT 4540

45-Rh-108

(n,p)  
Radionuclide Production Cross Section



20

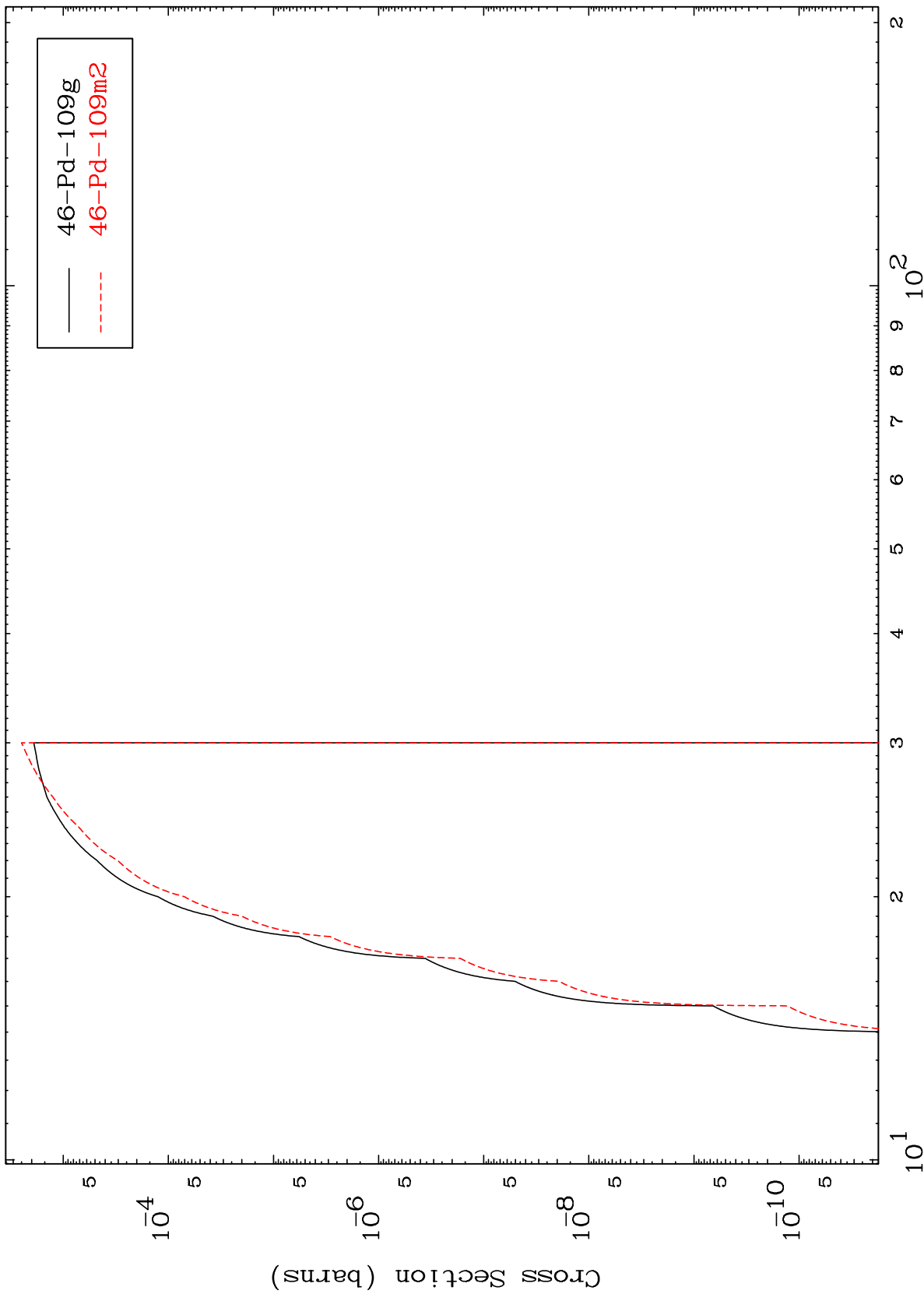
Incident Energy (MeV)

45-Rh-108

MAT 4540

45-Rh-108

(n,t)  
Radionuclide Production Cross Section



45-Rh-108

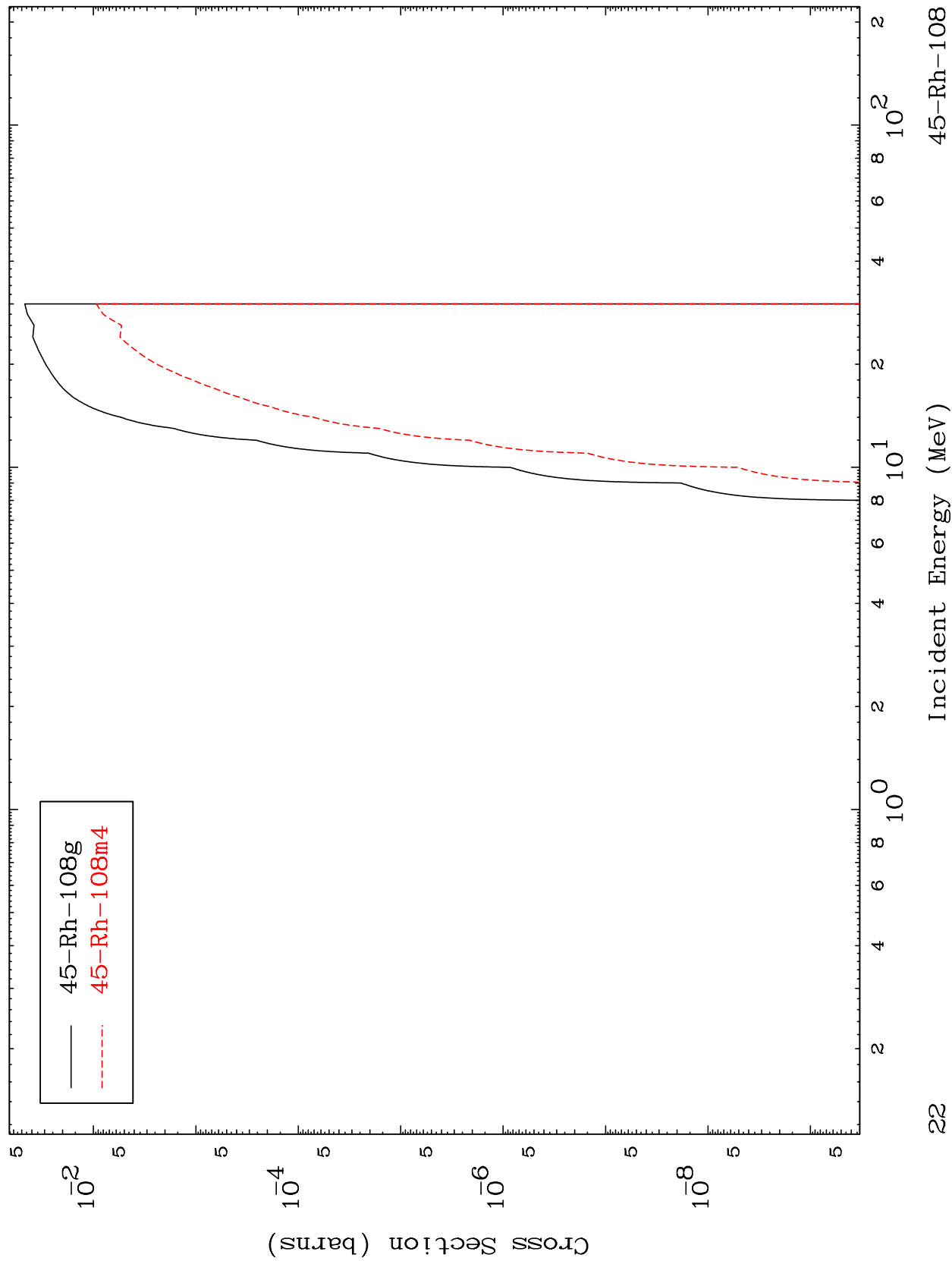
Incident Energy (MeV)

21

MAT 4540

45-Rh-108

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



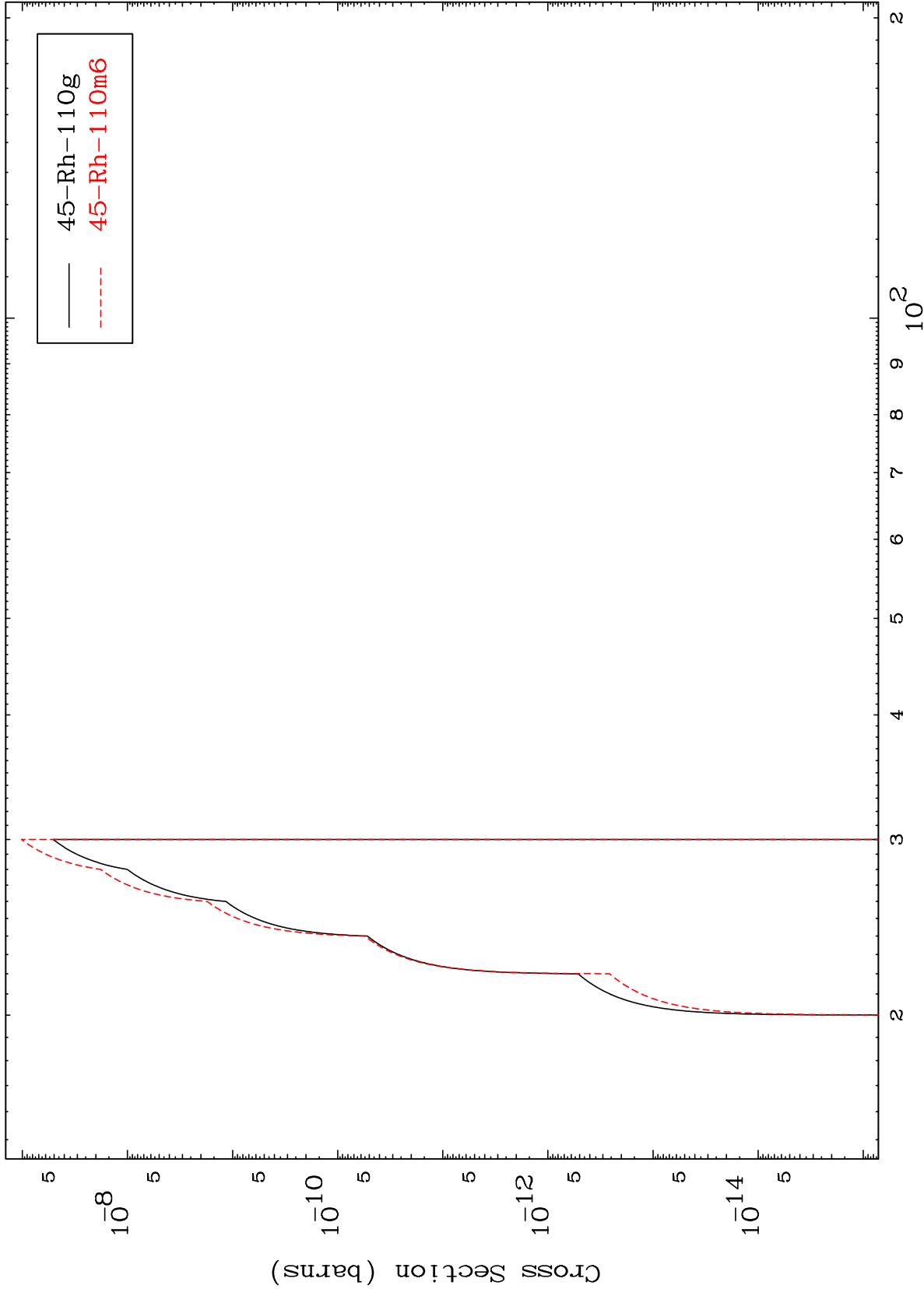
45-Rh-108

Incident Energy (MeV)

MAT 4540

45-Rh-108

(n,2p)  
Radionuclide Production Cross Section



23

45-Rh-108

Incident Energy (MeV)