

Program EVALPLOT  
(Version 2021-1)

by

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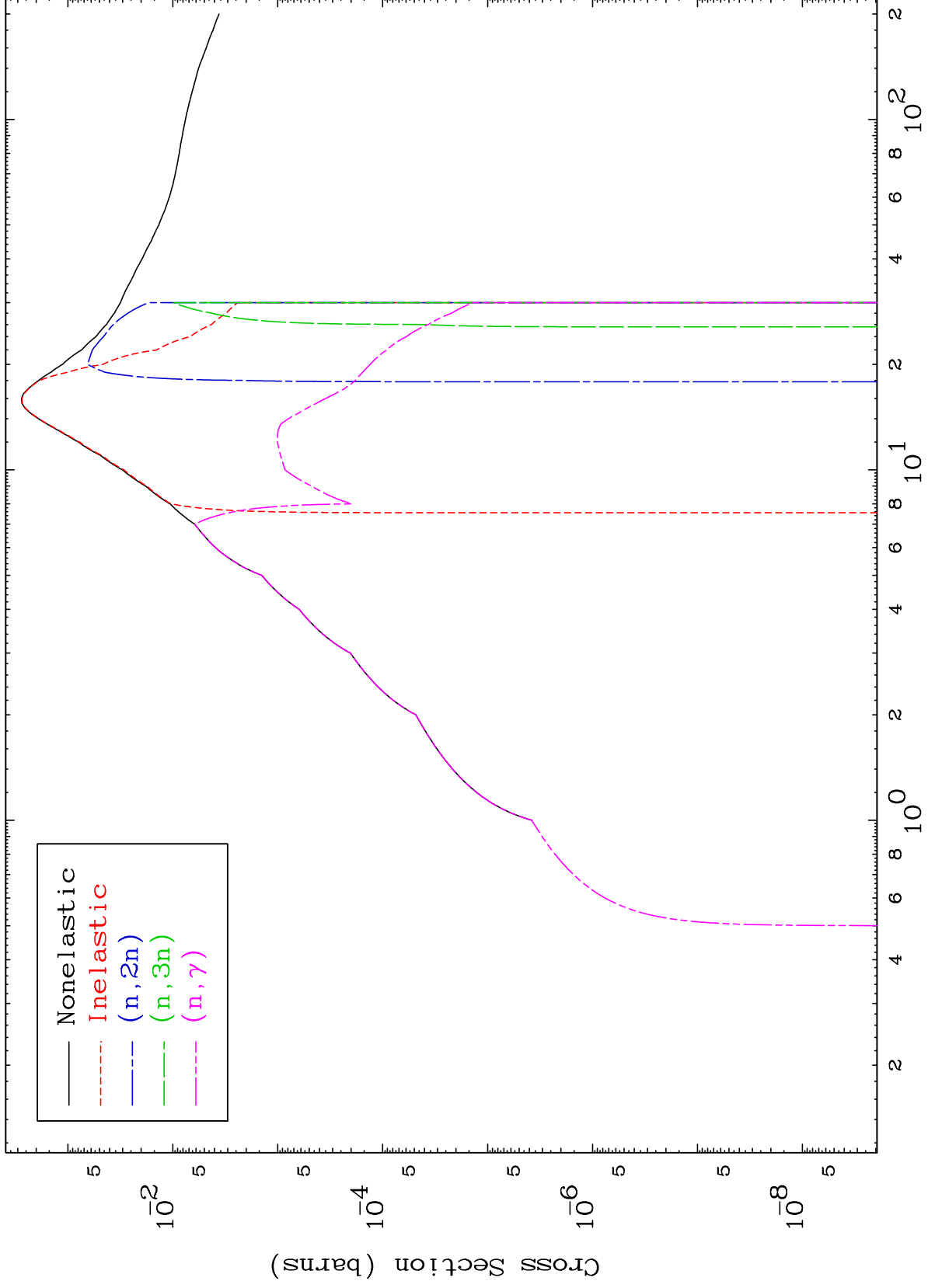
Press Mouse Button to Start

MAT 5034

Photon Major

50-Sn-115

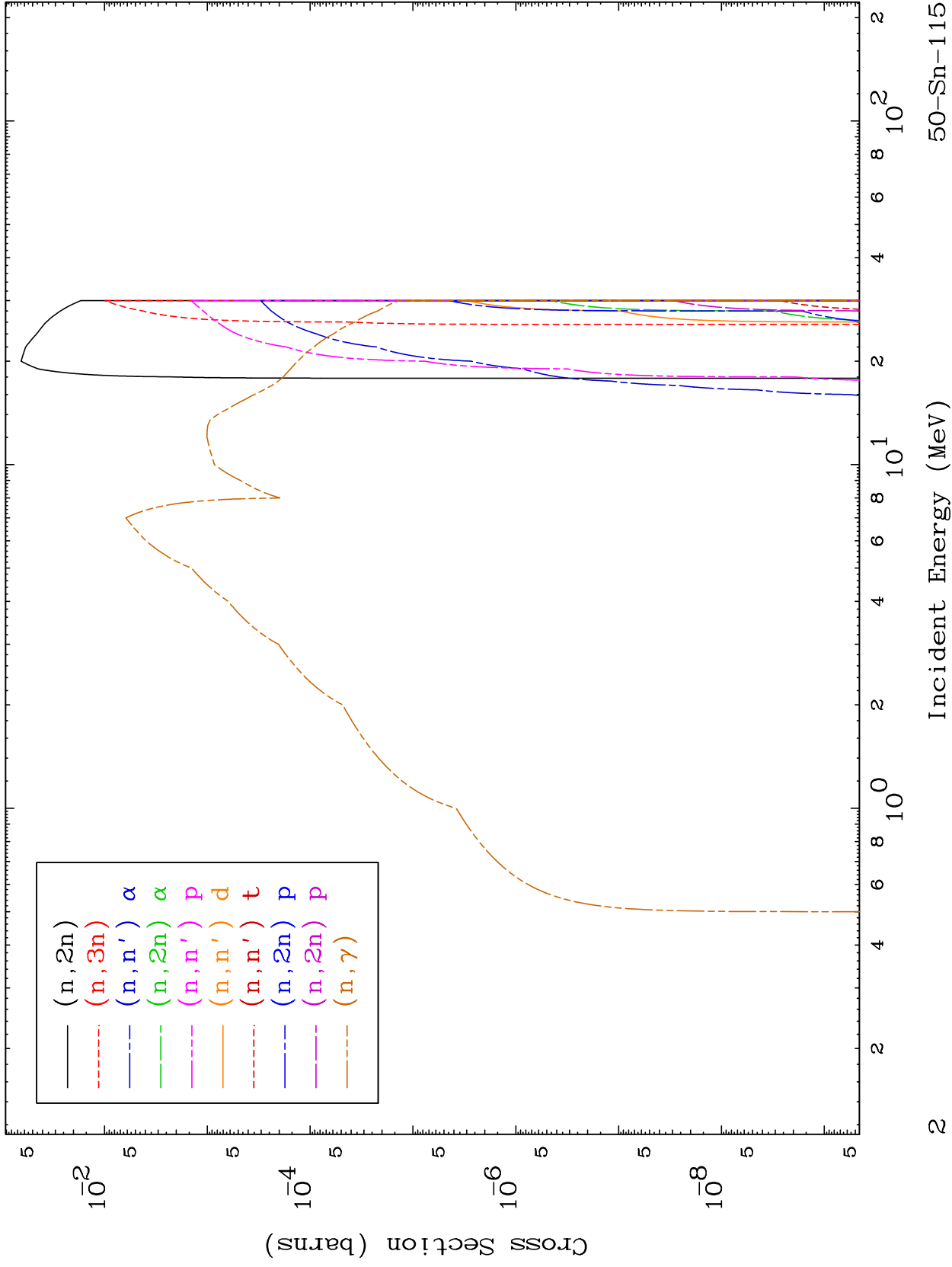
0 Kelvin Cross Sections

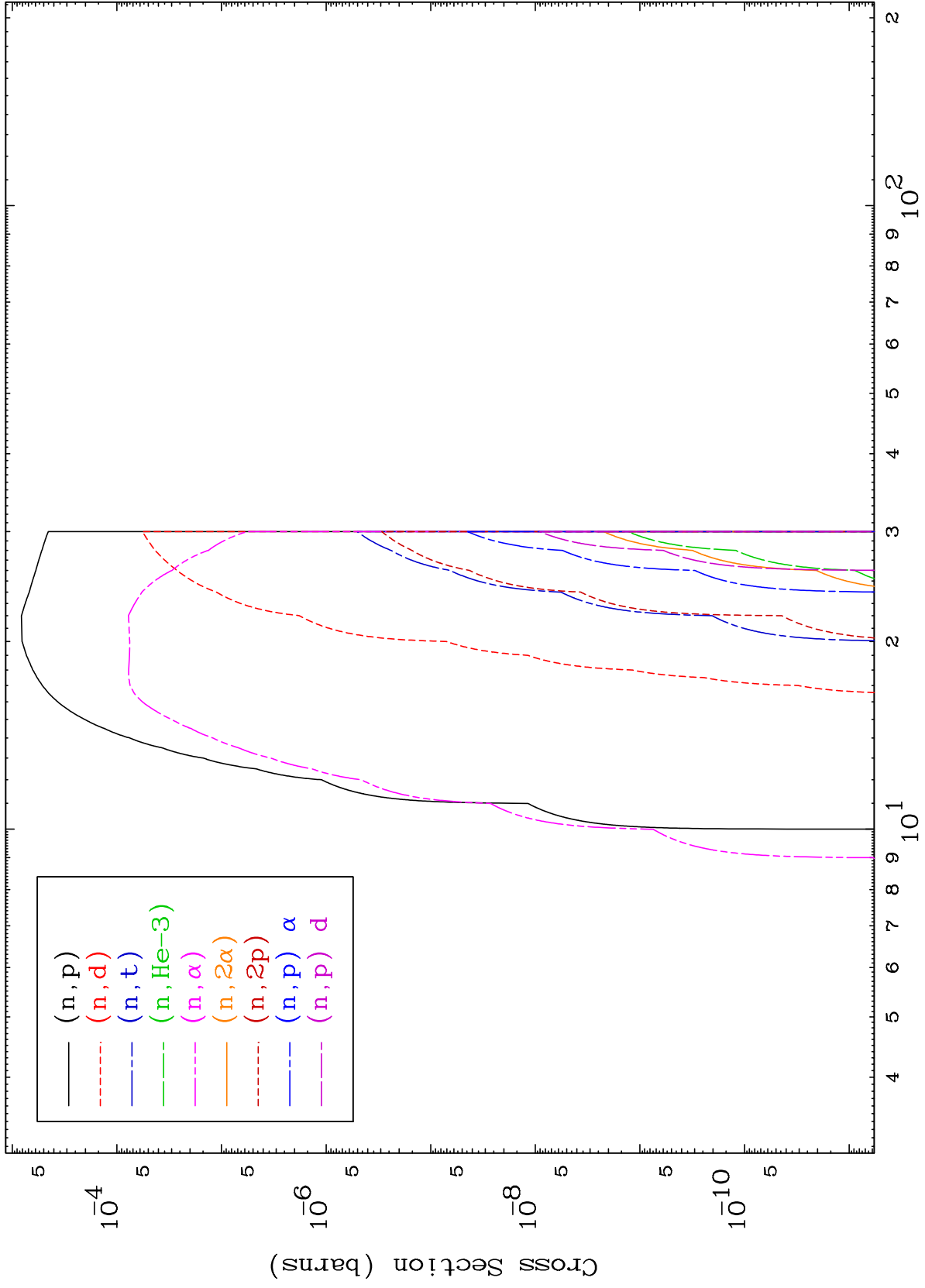


MAT 5034

Photon Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-115

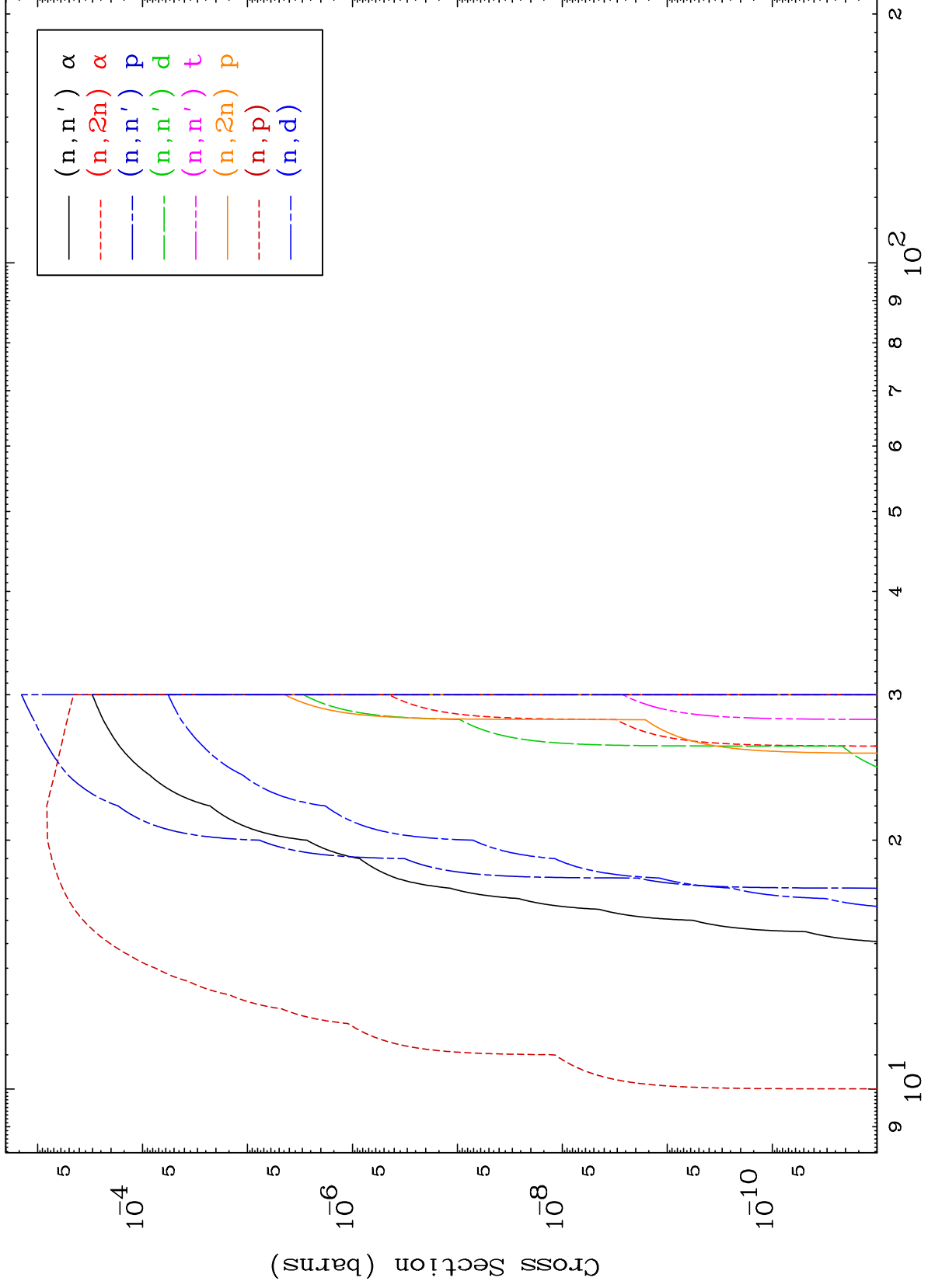




MAT 5034

Photon Charged Particle  
0 Kelvin Cross Sections

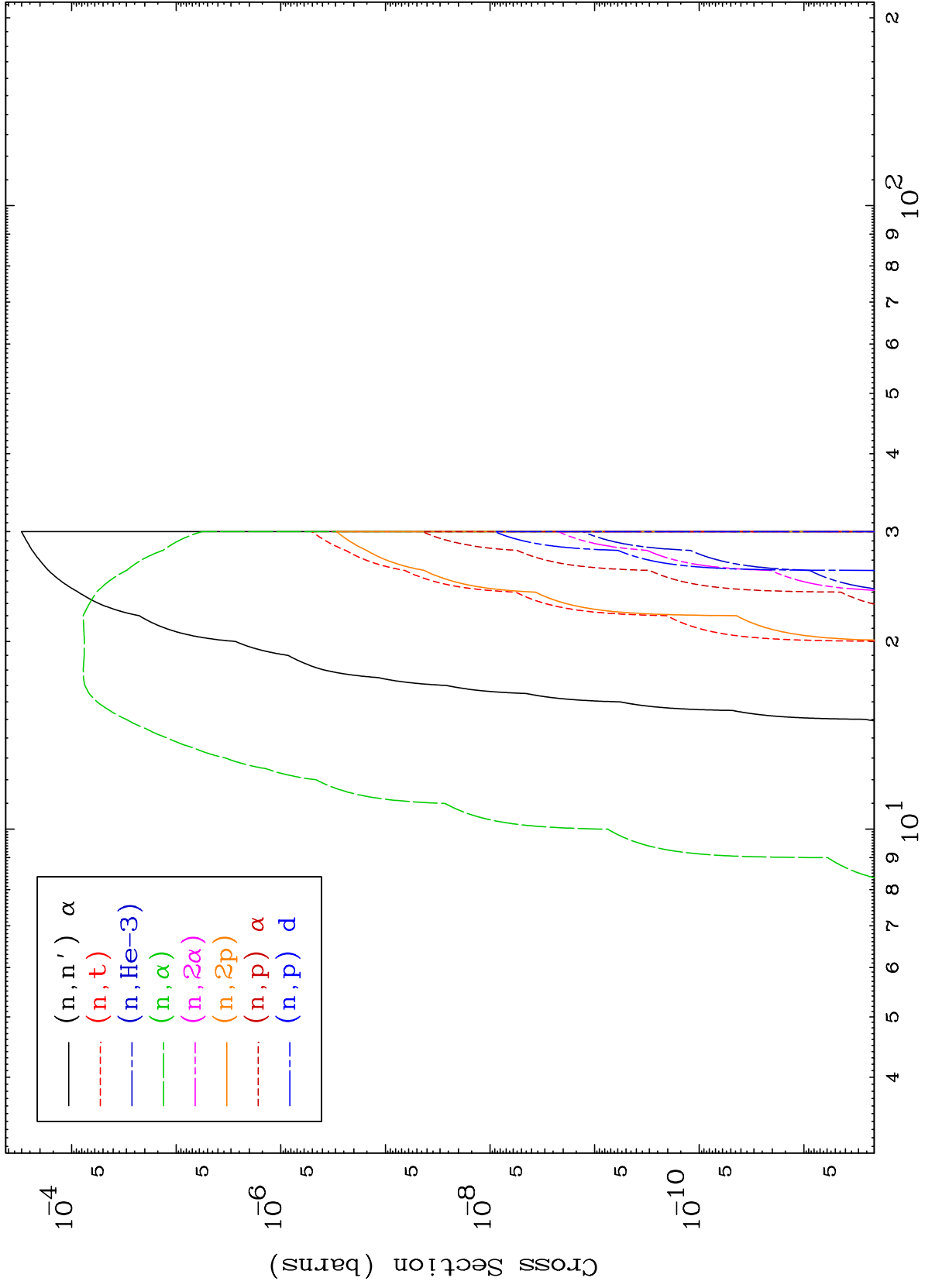
50-Sn-115



50-Sn-115

Incident Energy (MeV)

4

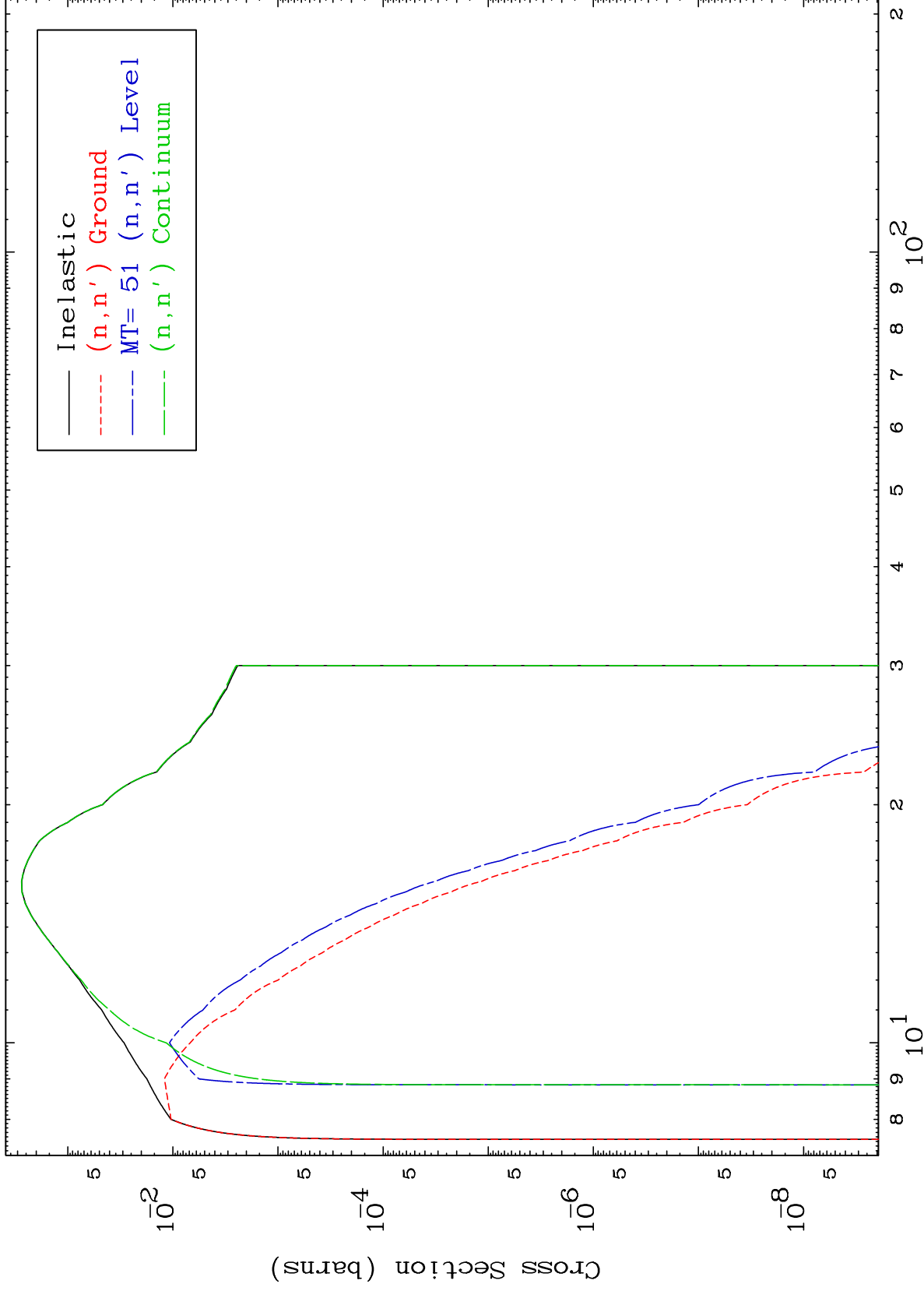


MAT 5034

( $\gamma, n'$ ) Levels

50-Sn-115

0 Kelvin Cross Sections



6

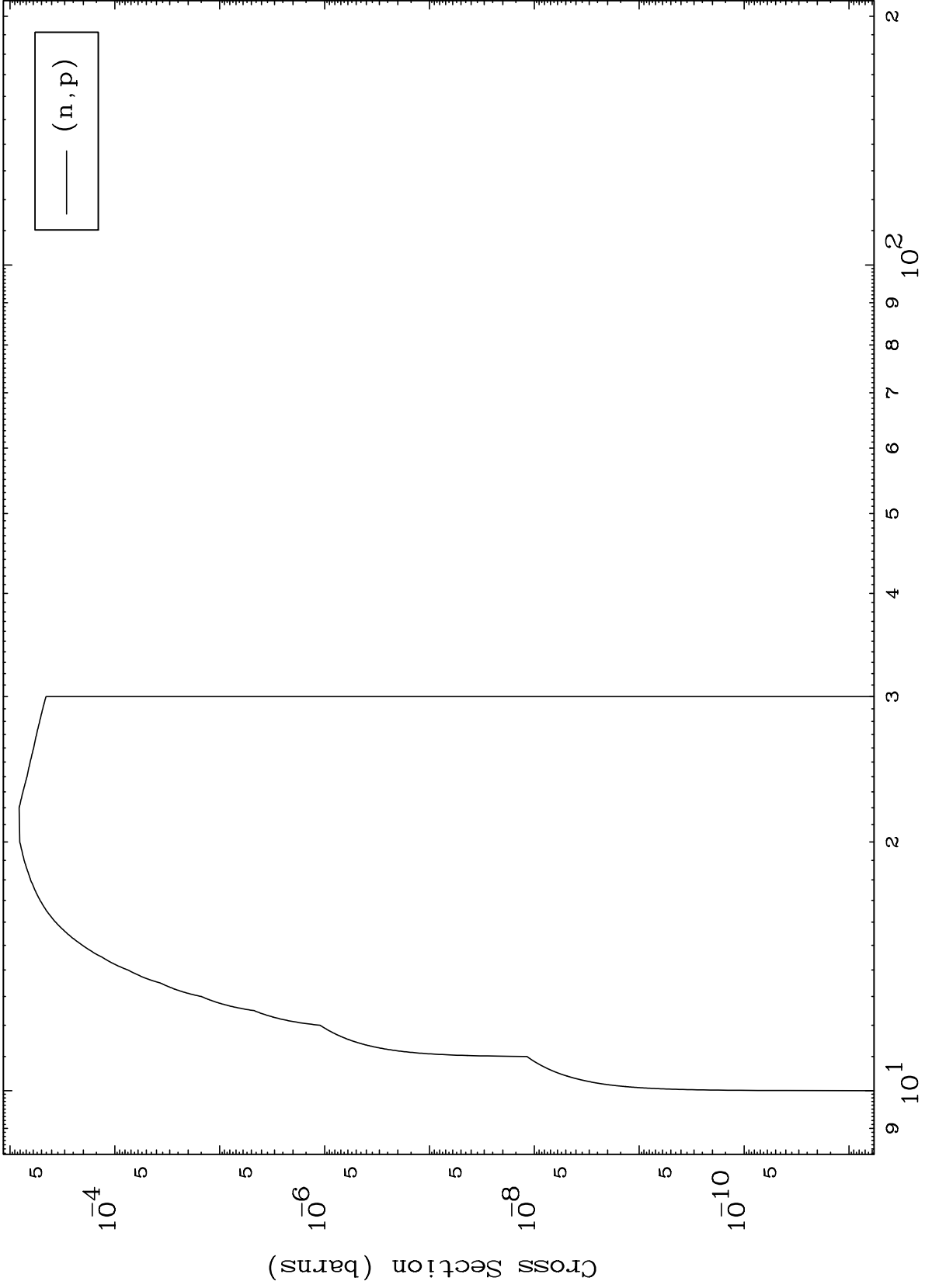
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

50-Sn-115



7

Incident Energy (MeV)

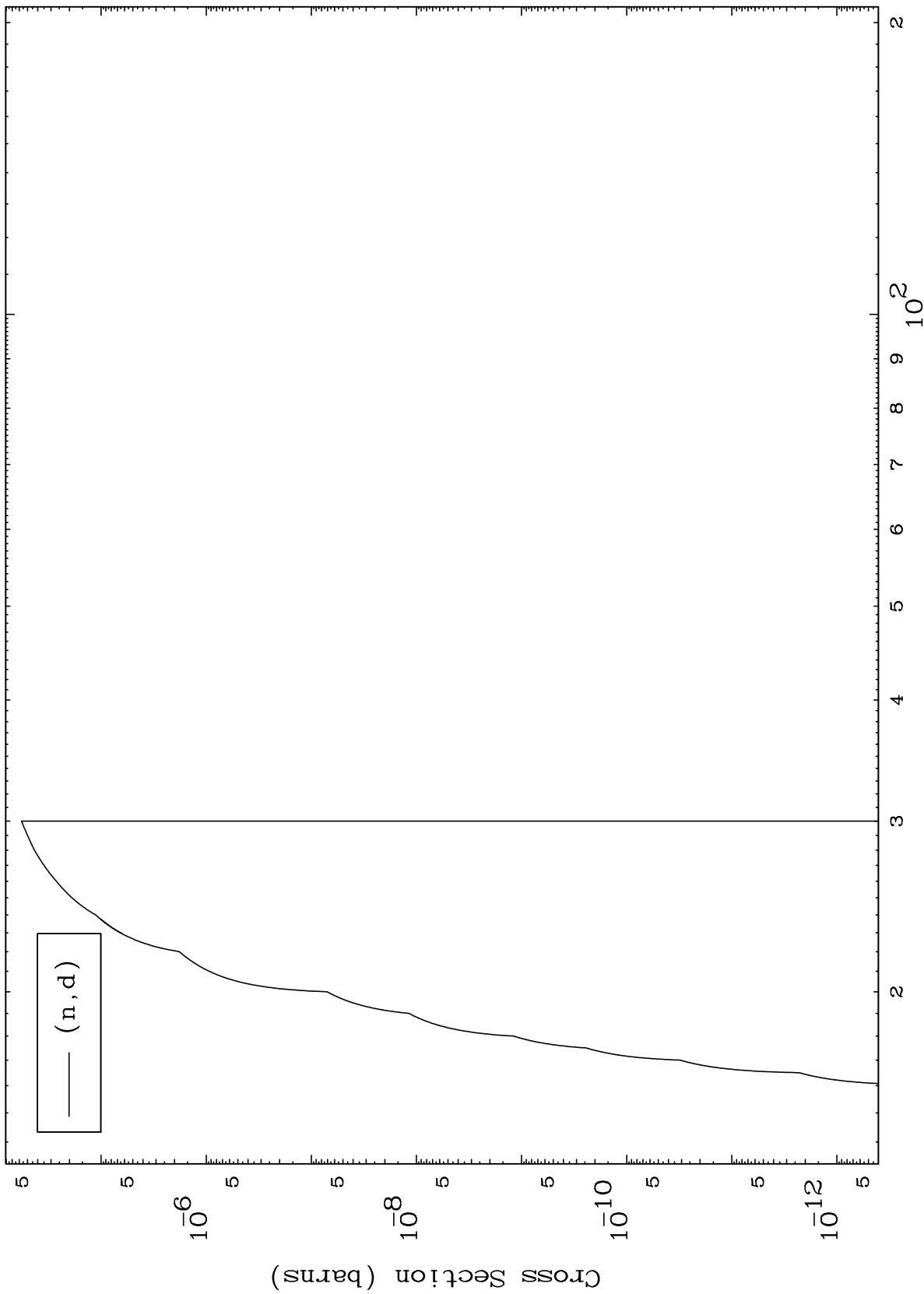
50-Sn-115



MAT 5034

50-Sn-115

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



50-Sn-115

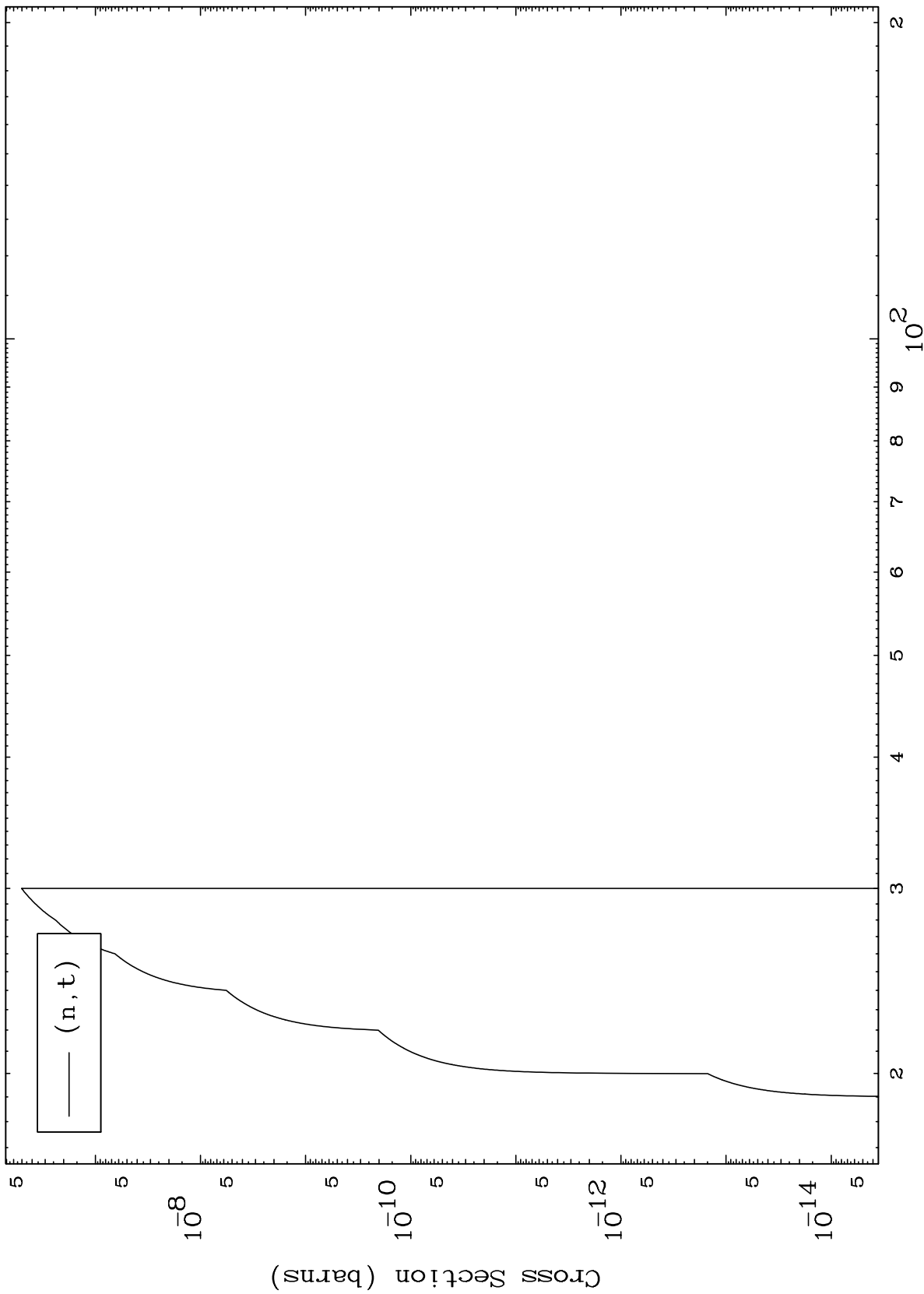
Incident Energy (MeV)

8

MAT 5034

50-Sn-115

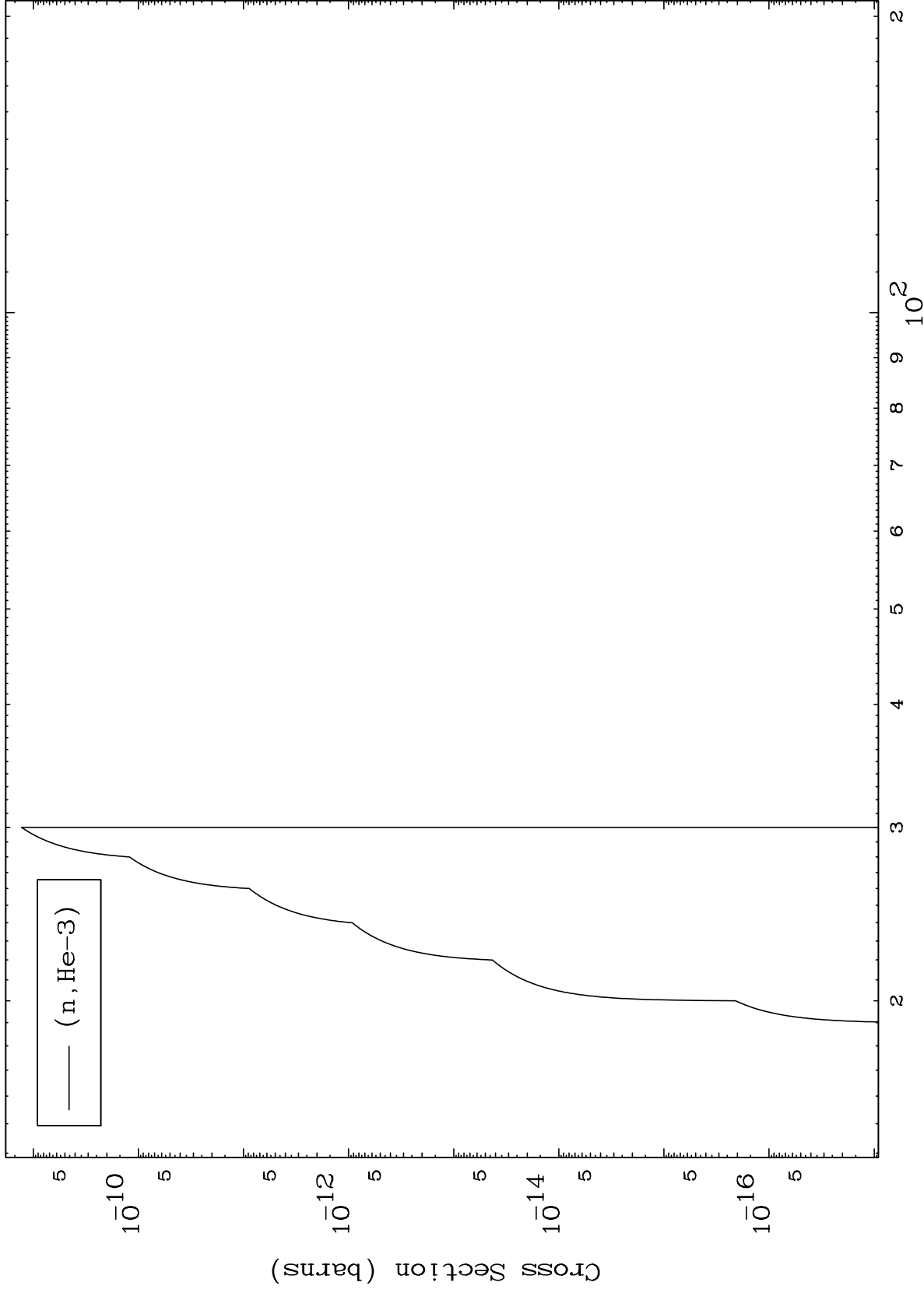
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



MAT 5034

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

50-Sn-115



10

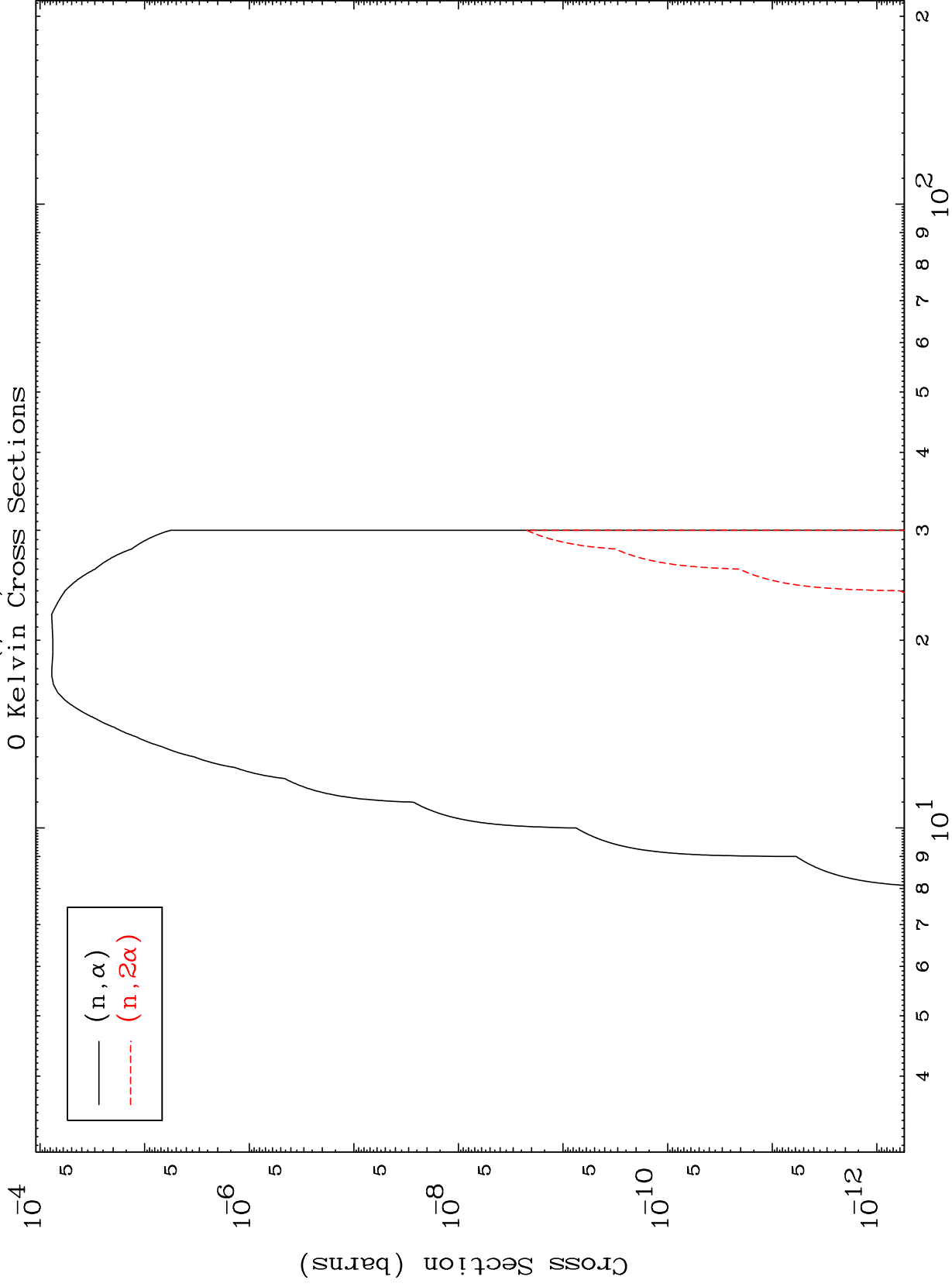
Incident Energy (MeV)

50-Sn-115

MAT 5034

( $\gamma, \alpha$ ) Levels

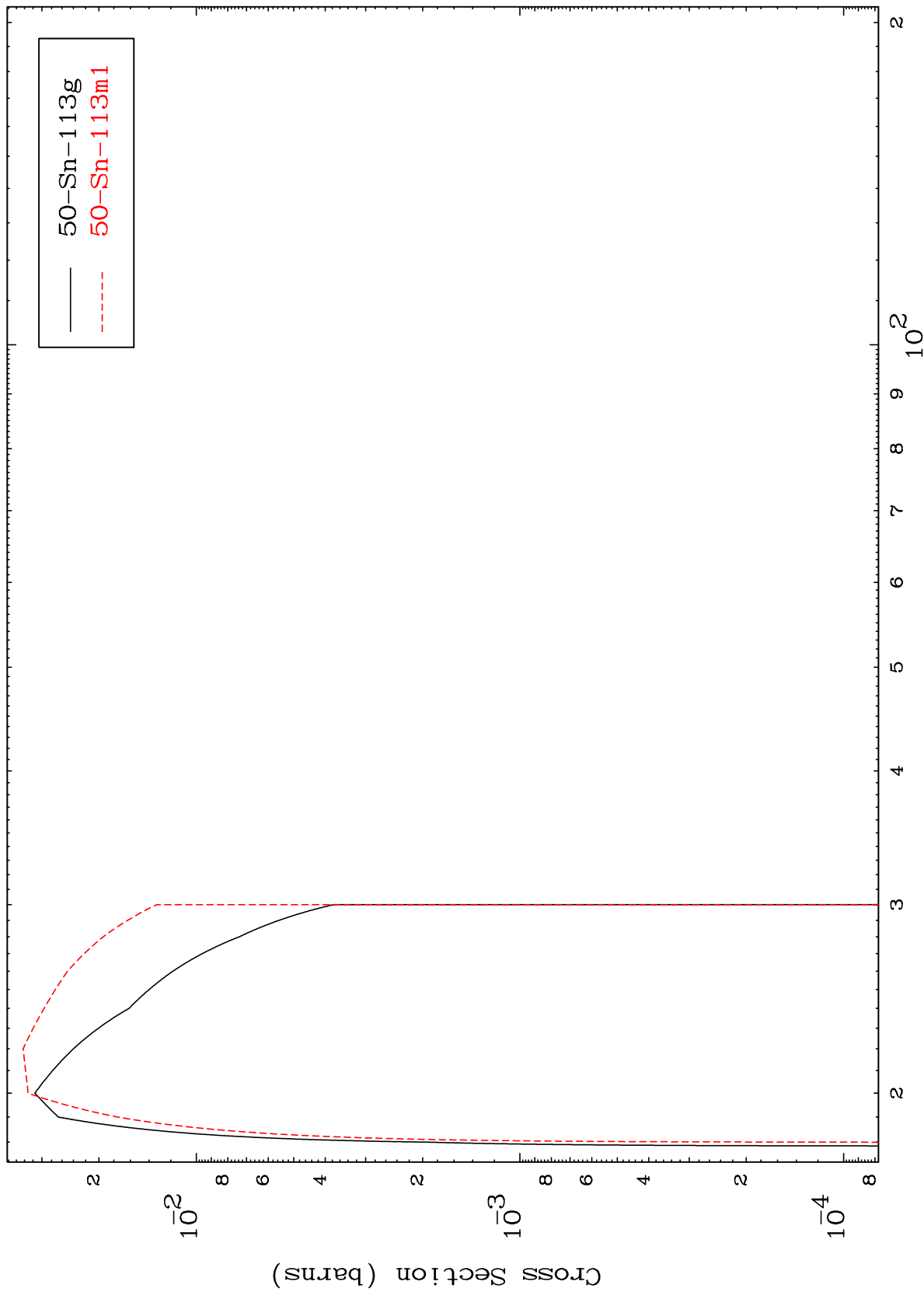
50-Sn-115



MAT 5034

50-Sn-115

(n,2n)  
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

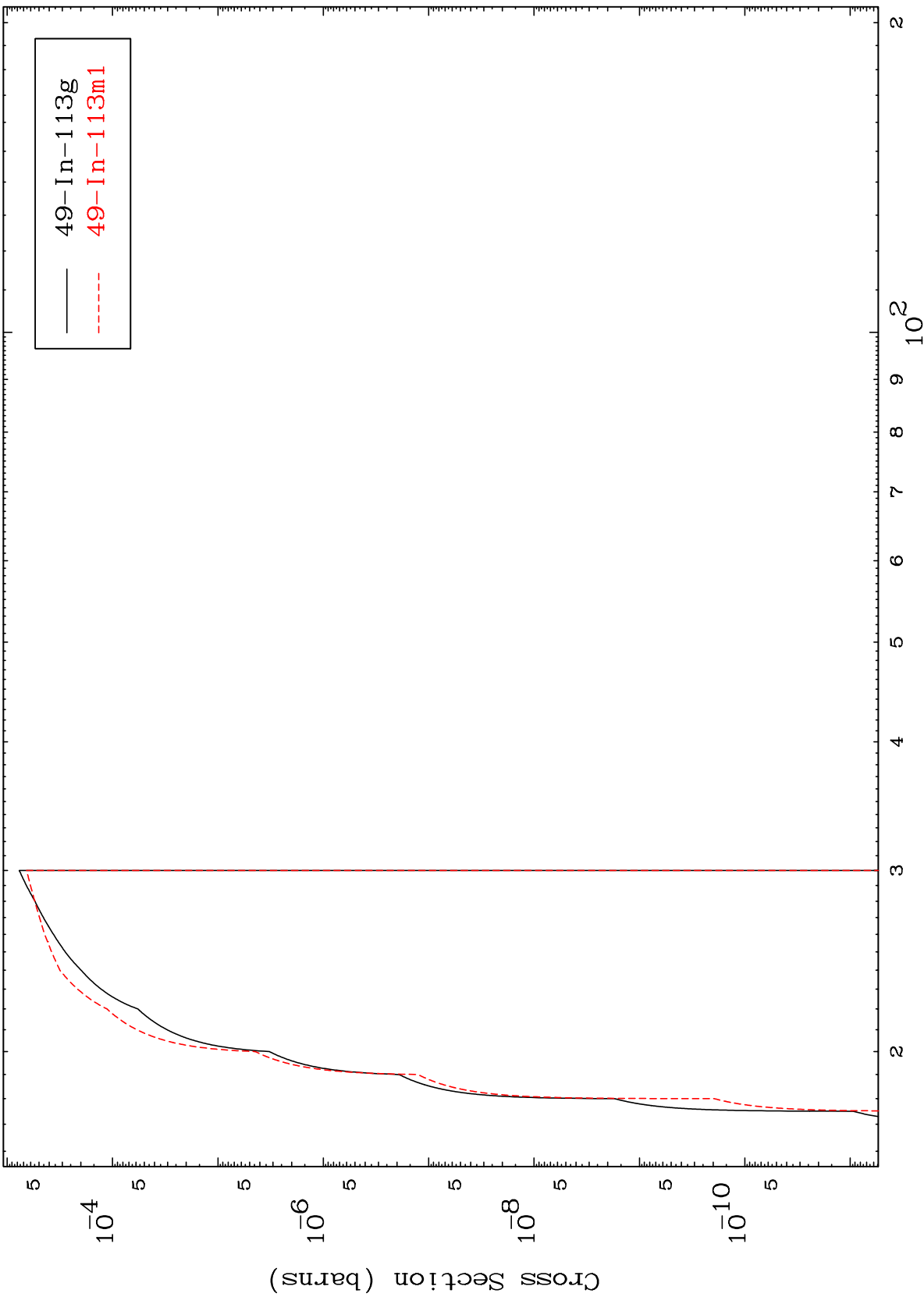
12

MAT 5034

(n,n') p

50-Sn-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

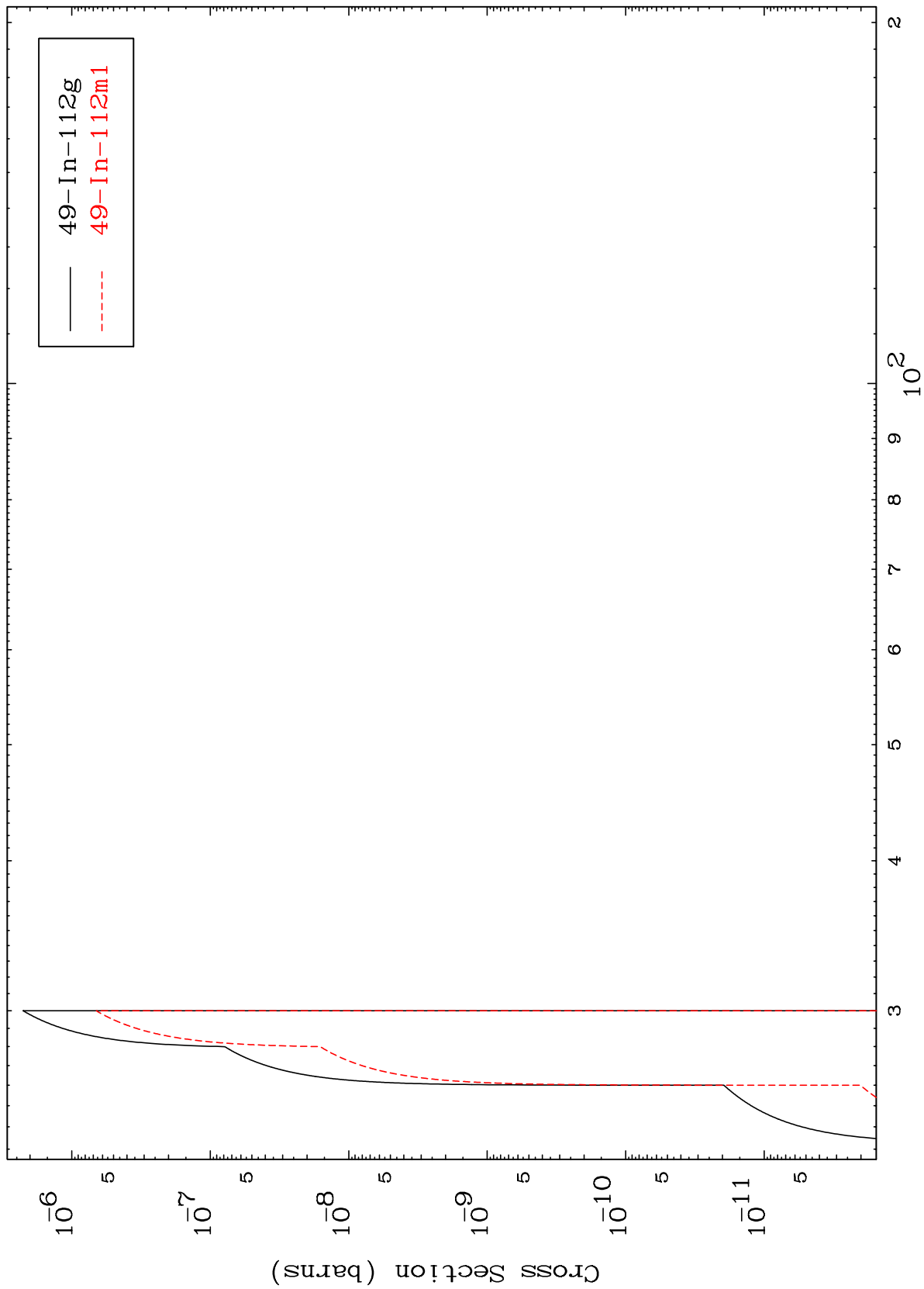
50-Sn-115

MAT 5034

(n,n') d

50-Sn-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

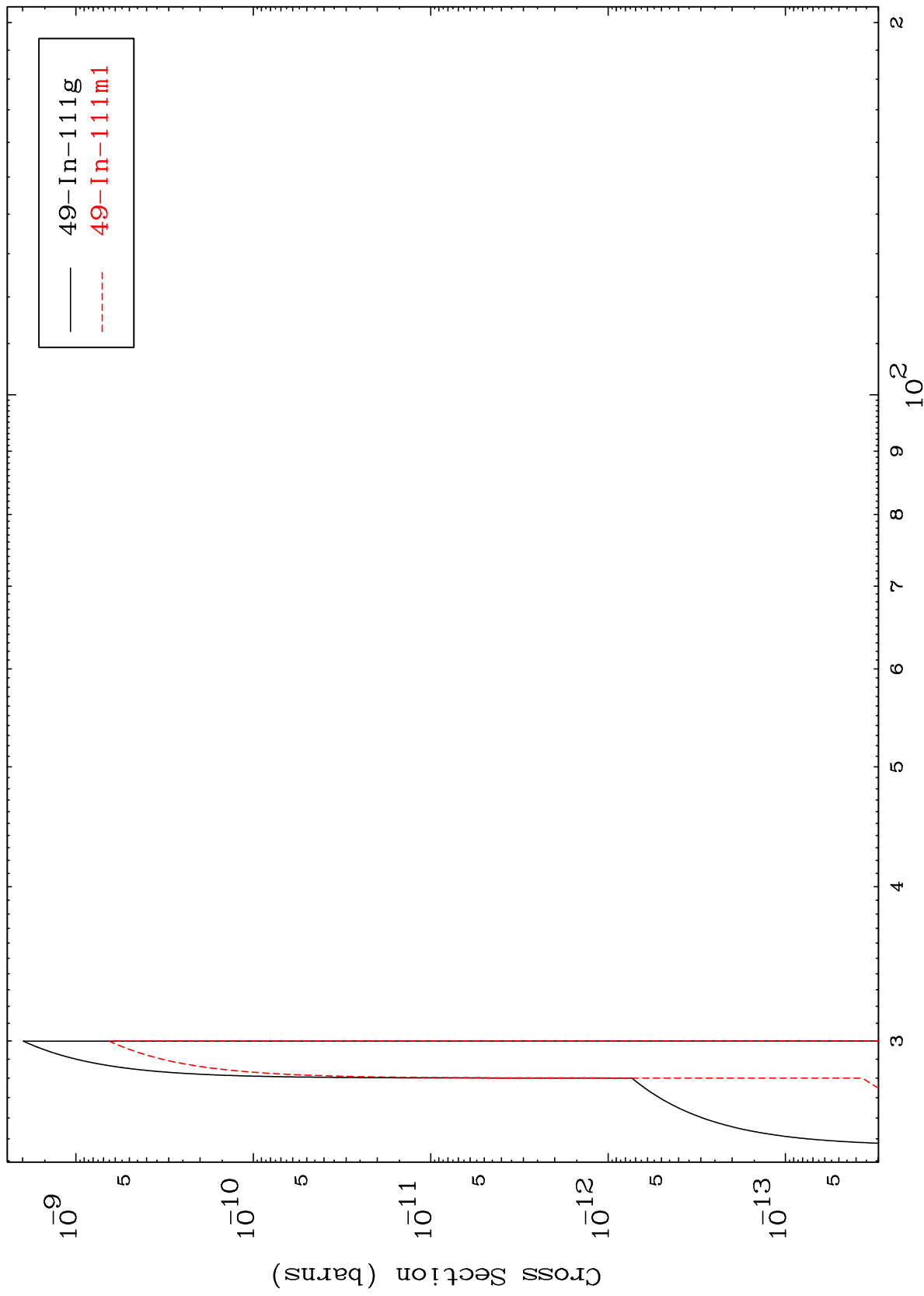
50-Sn-115

MAT 5034

(n,n') t

50-Sn-115

Radionuclide Production Cross Section



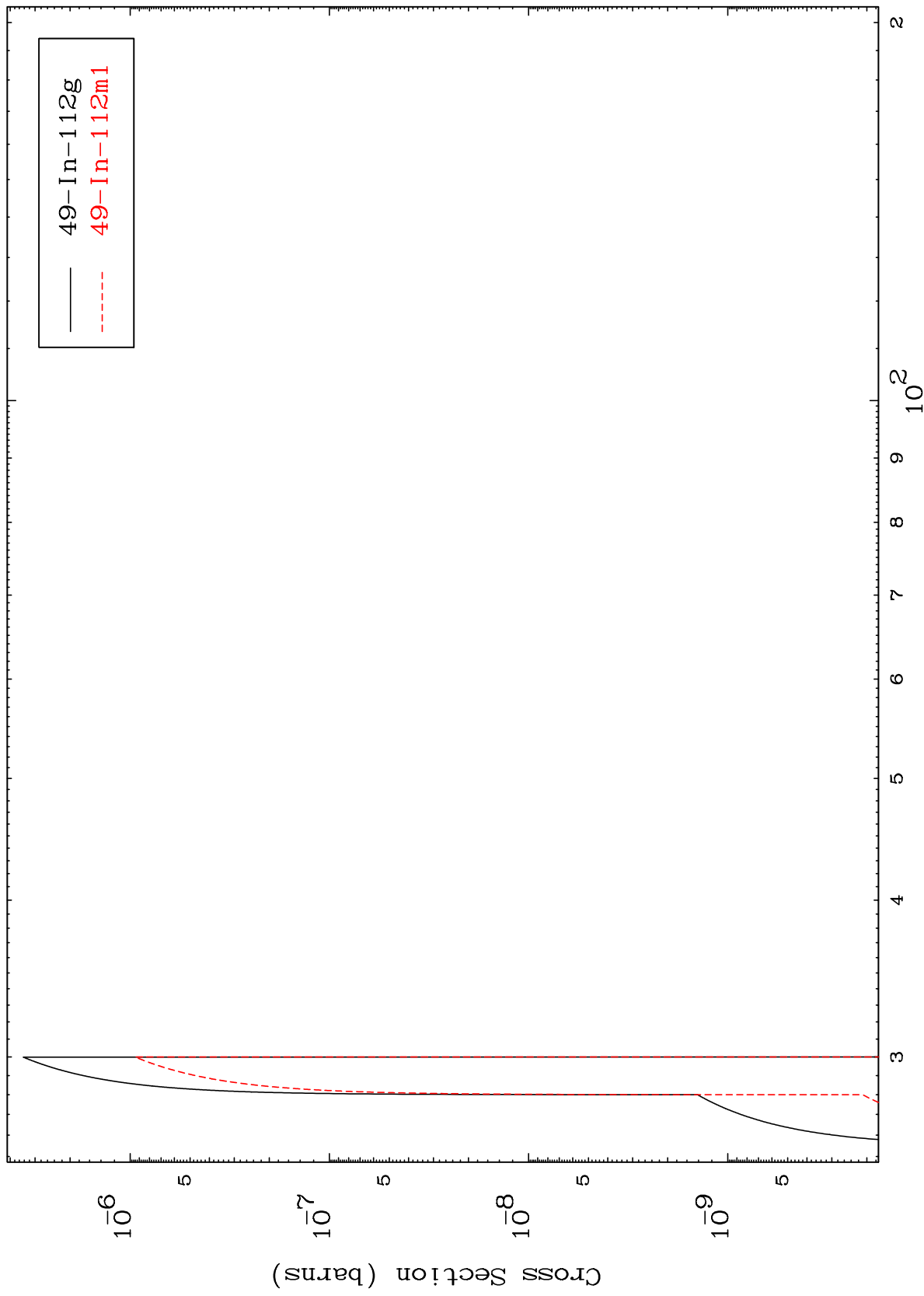
15

Incident Energy (MeV)

50-Sn-115



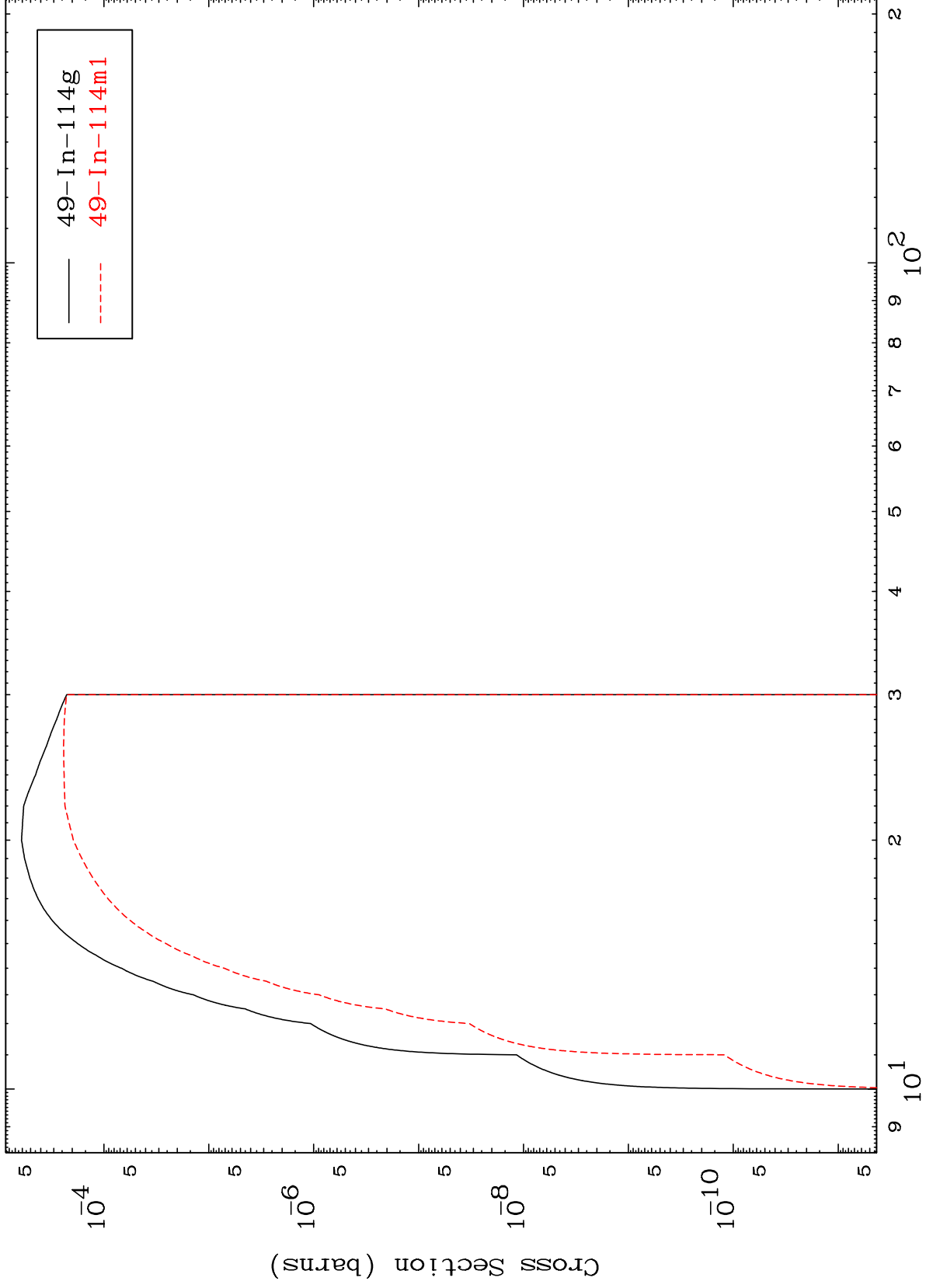
(n,2n) p  
Radionuclide Production Cross Section



MAT 5034

50-Sn-115

(n,p)  
Radionuclide Production Cross Section



50-Sn-115

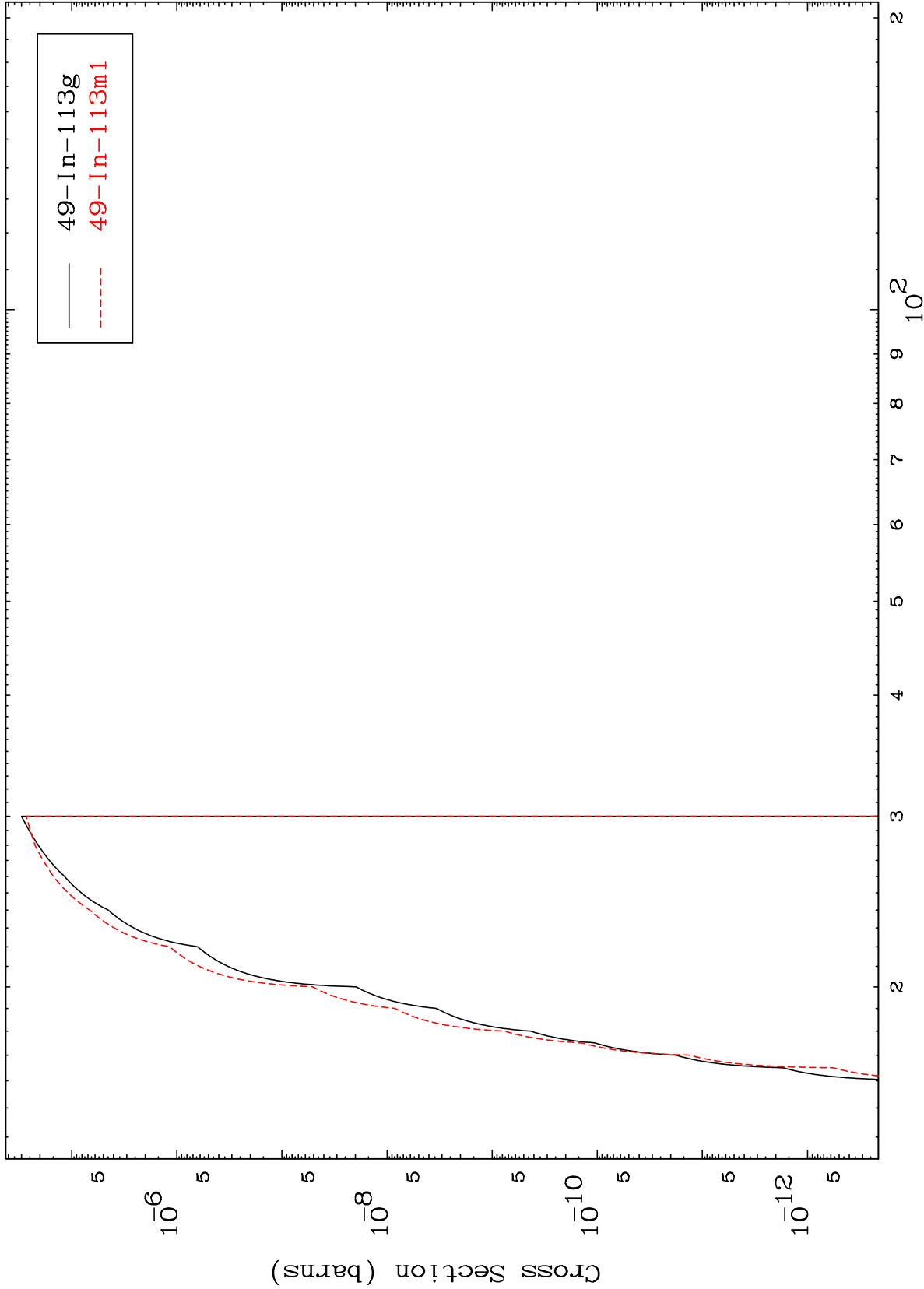
Incident Energy (MeV)

17

MAT 5034

50-Sn-115

(n,d)  
Radionuclide Production Cross Section



50-Sn-115

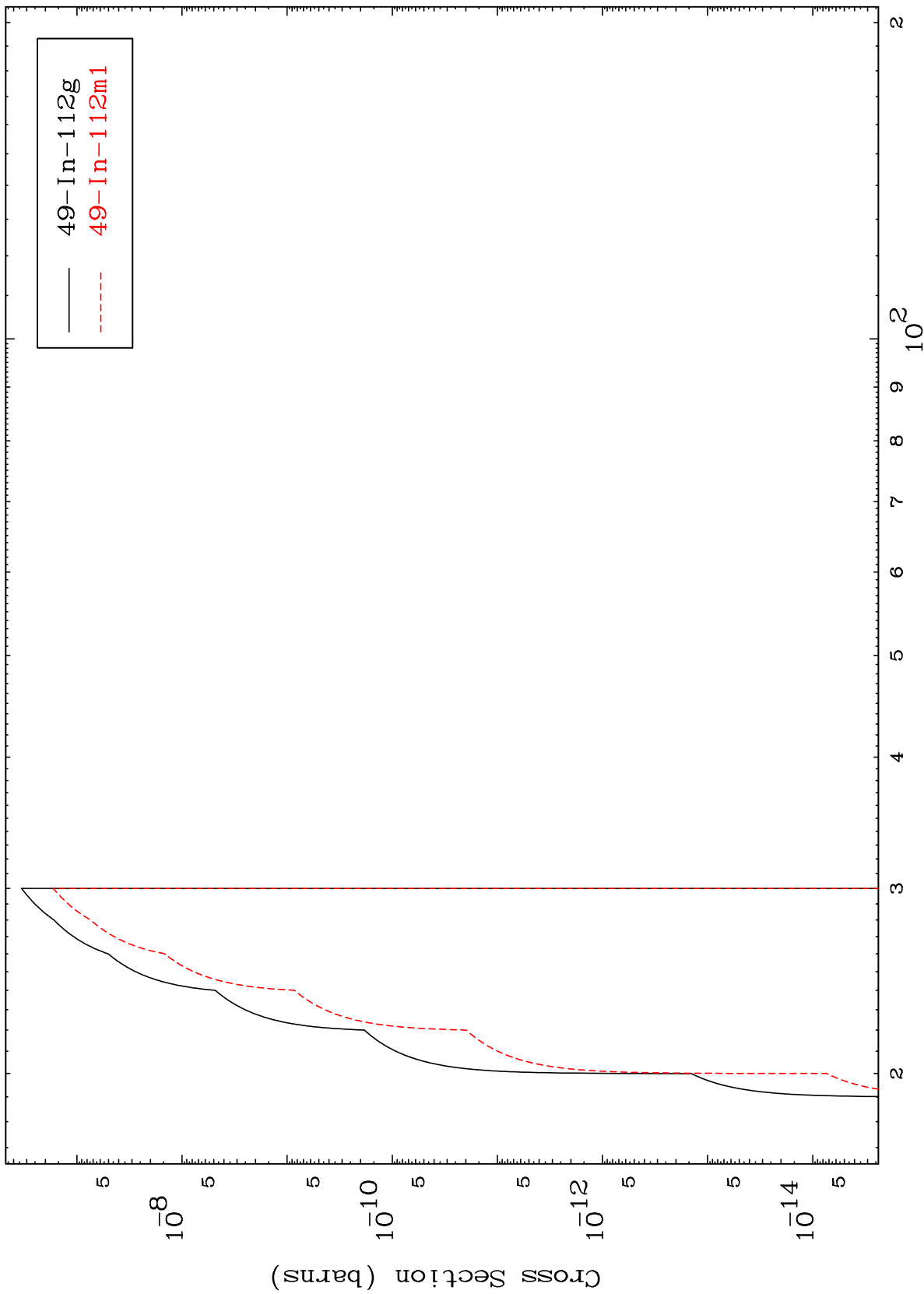
Incident Energy (MeV)

18

MAT 5034

50-Sn-115

(n,t)  
Radionuclide Production Cross Section



19

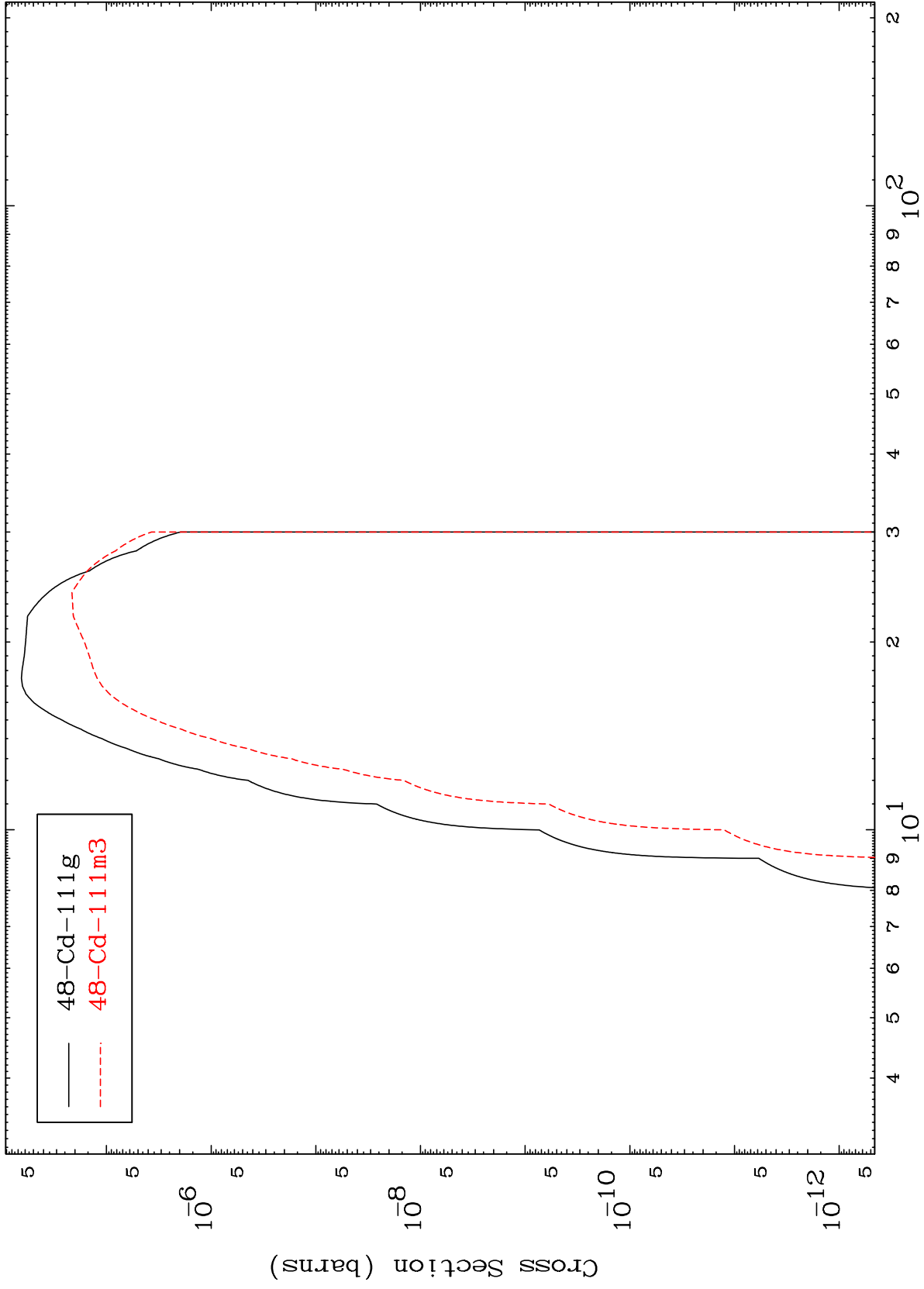
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



— 48-Cd-111g  
- - - 48-Cd-111m3

20

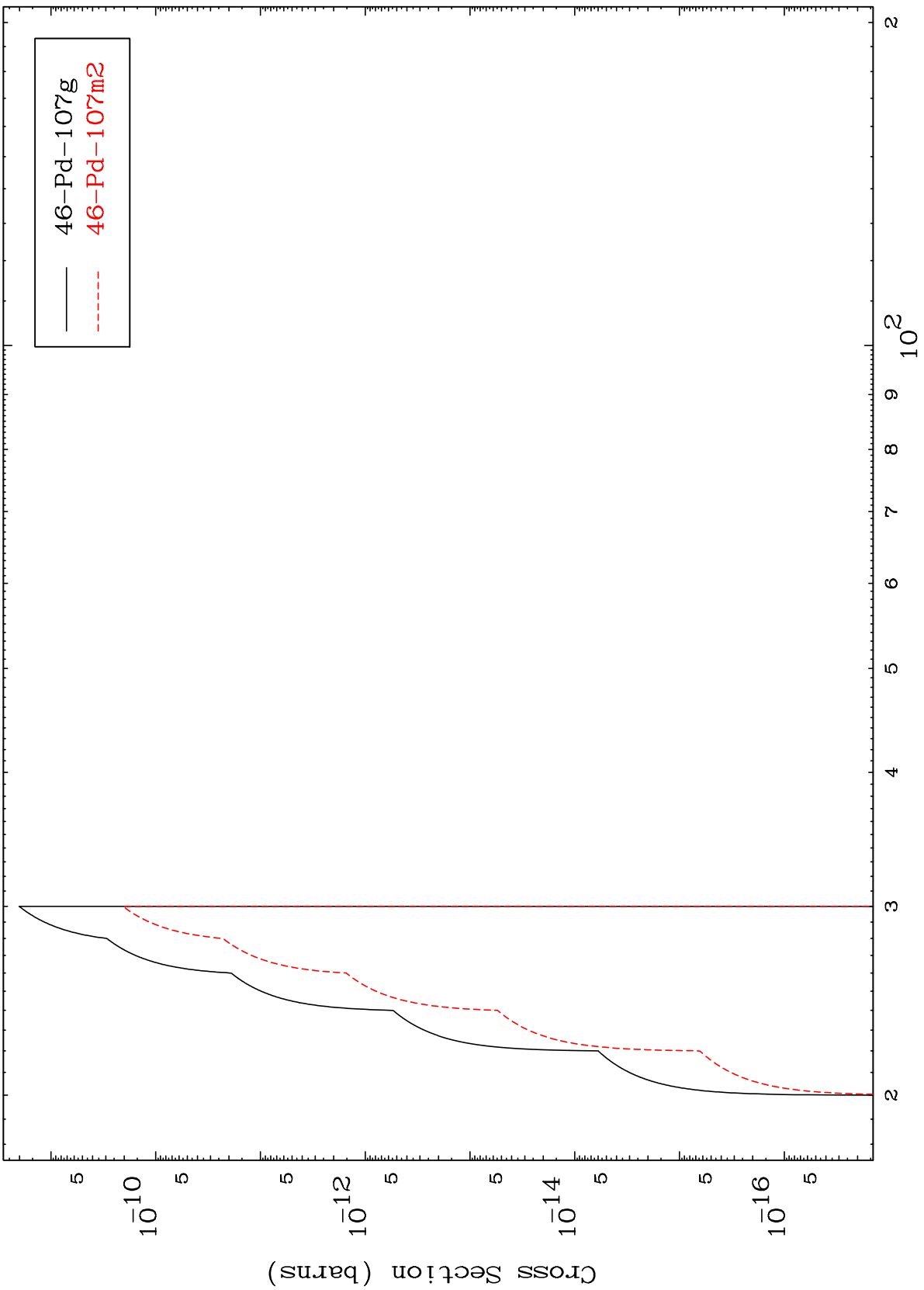
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(n,2α)  
Radionuclide Production Cross Section



21

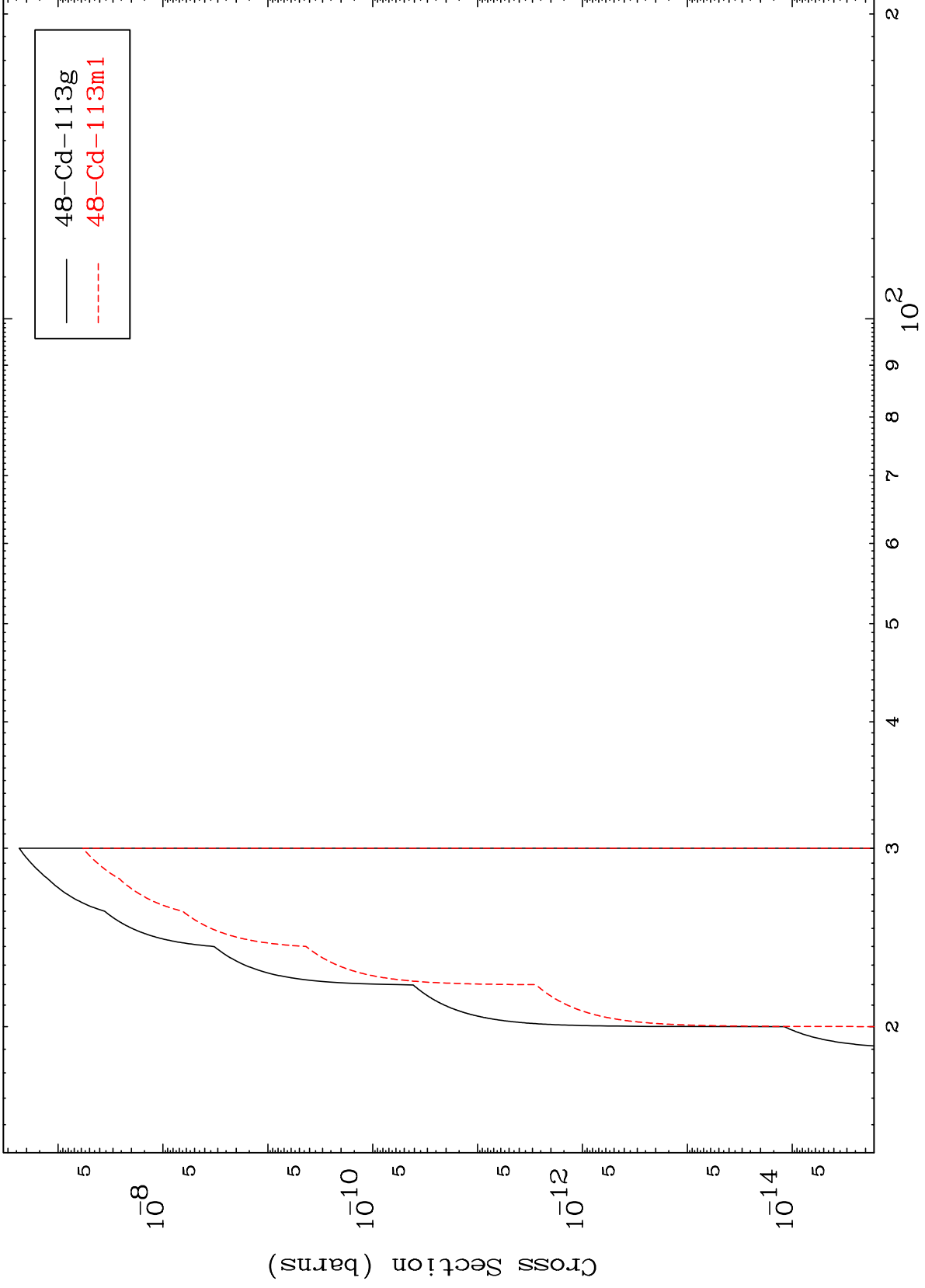
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(n,2p)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

50-Sn-115

MAT 5034

(n,p)  $\alpha$

50-Sn-115

Radionuclide Production Cross Section

