

Program EVALPLOT  
(Version 2021-1)

by

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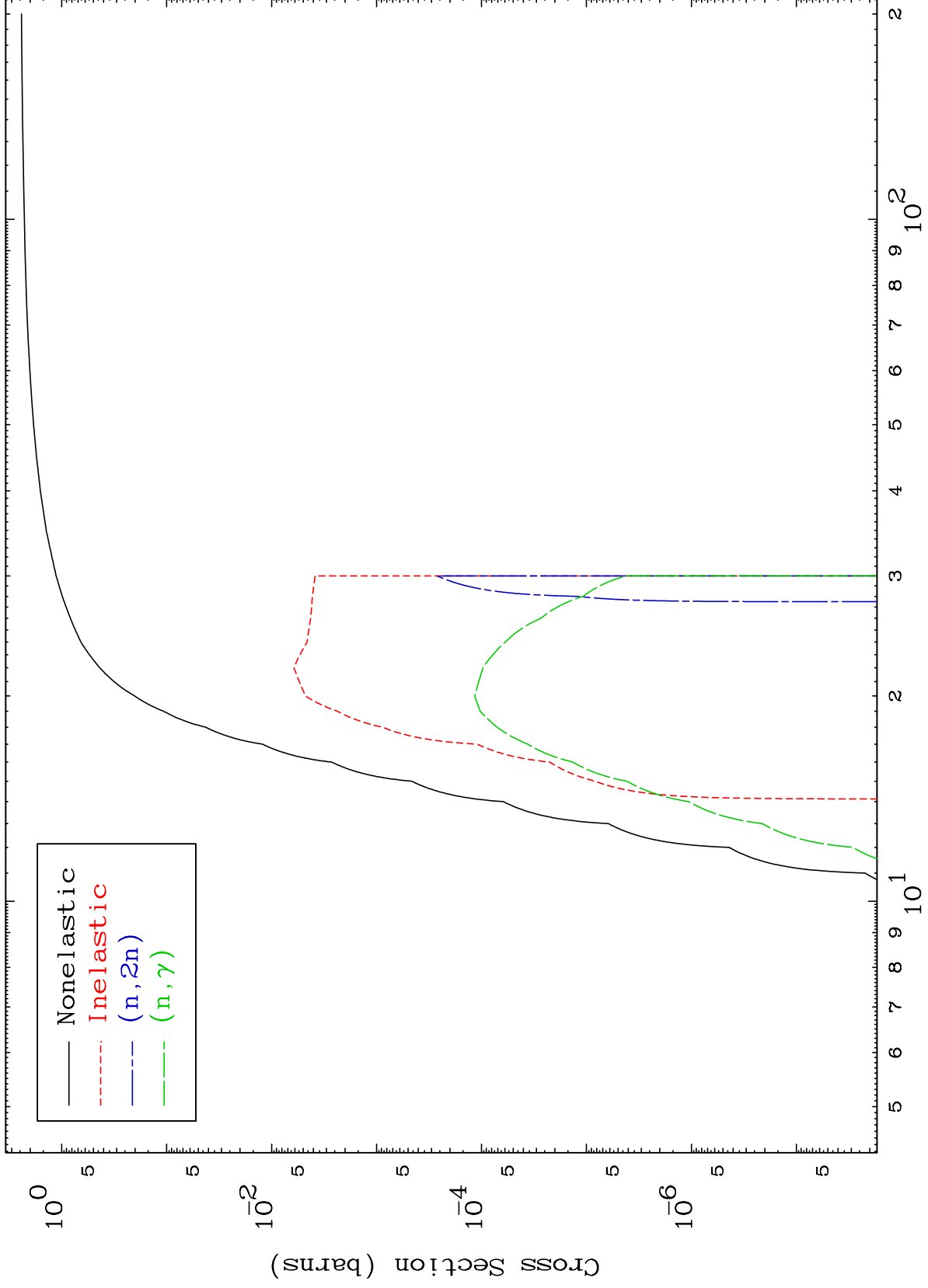
Web:redcullen1.net/HOMEPAGE.NEW

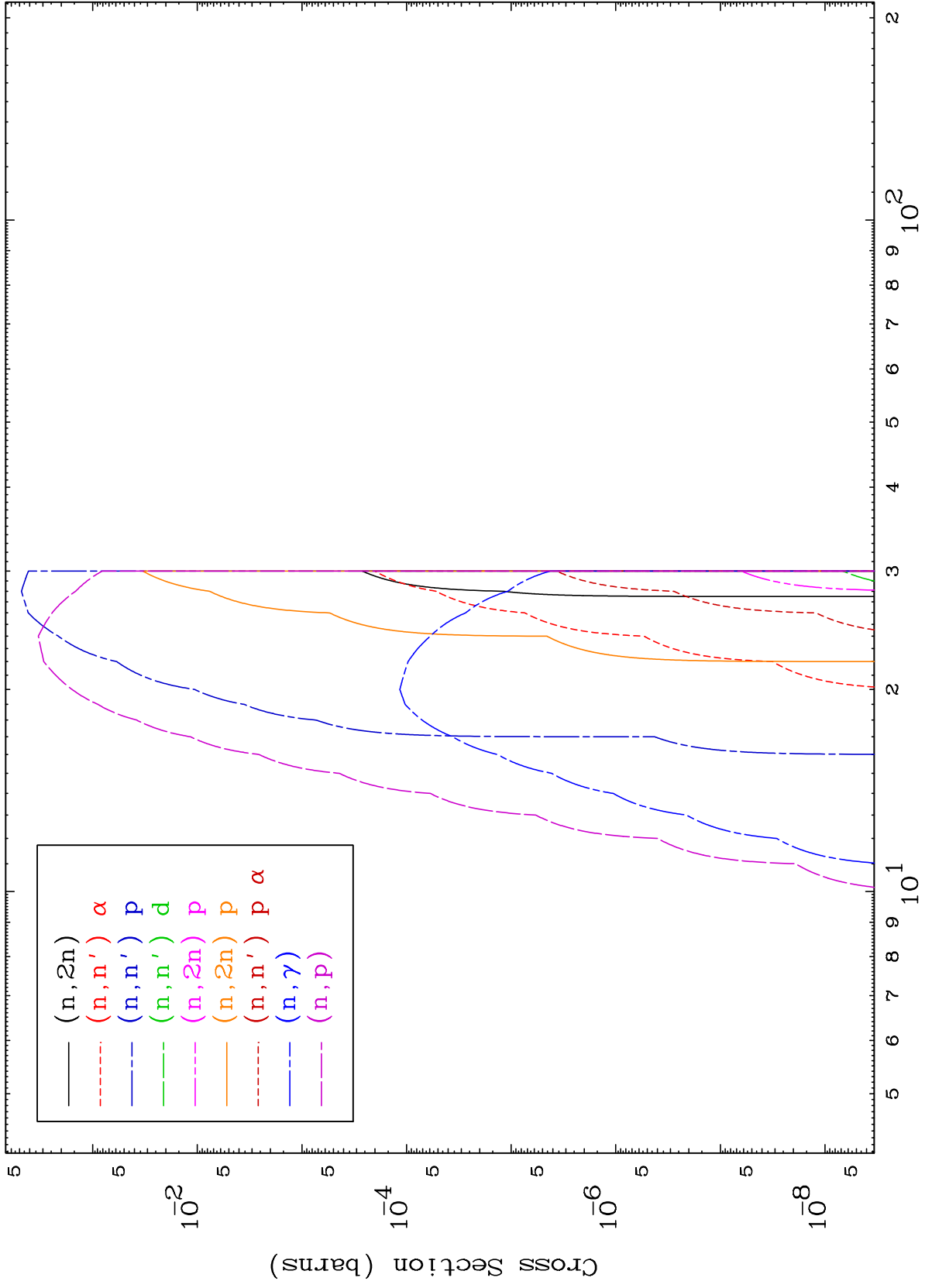
Press Mouse Button to Start

MAT 6868

0 Kelvin Cross Sections

69-Tm-150

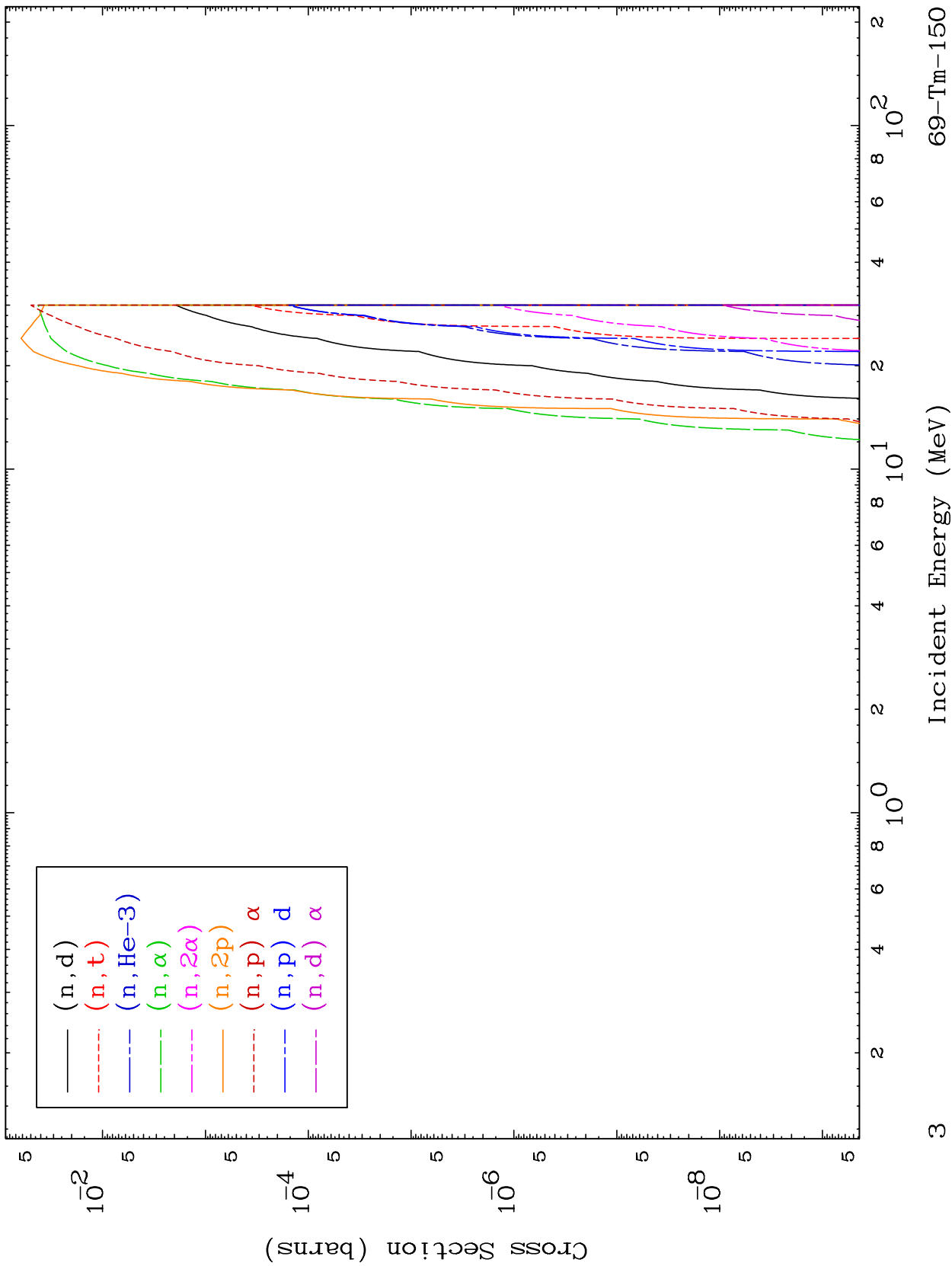




MAT 6868

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

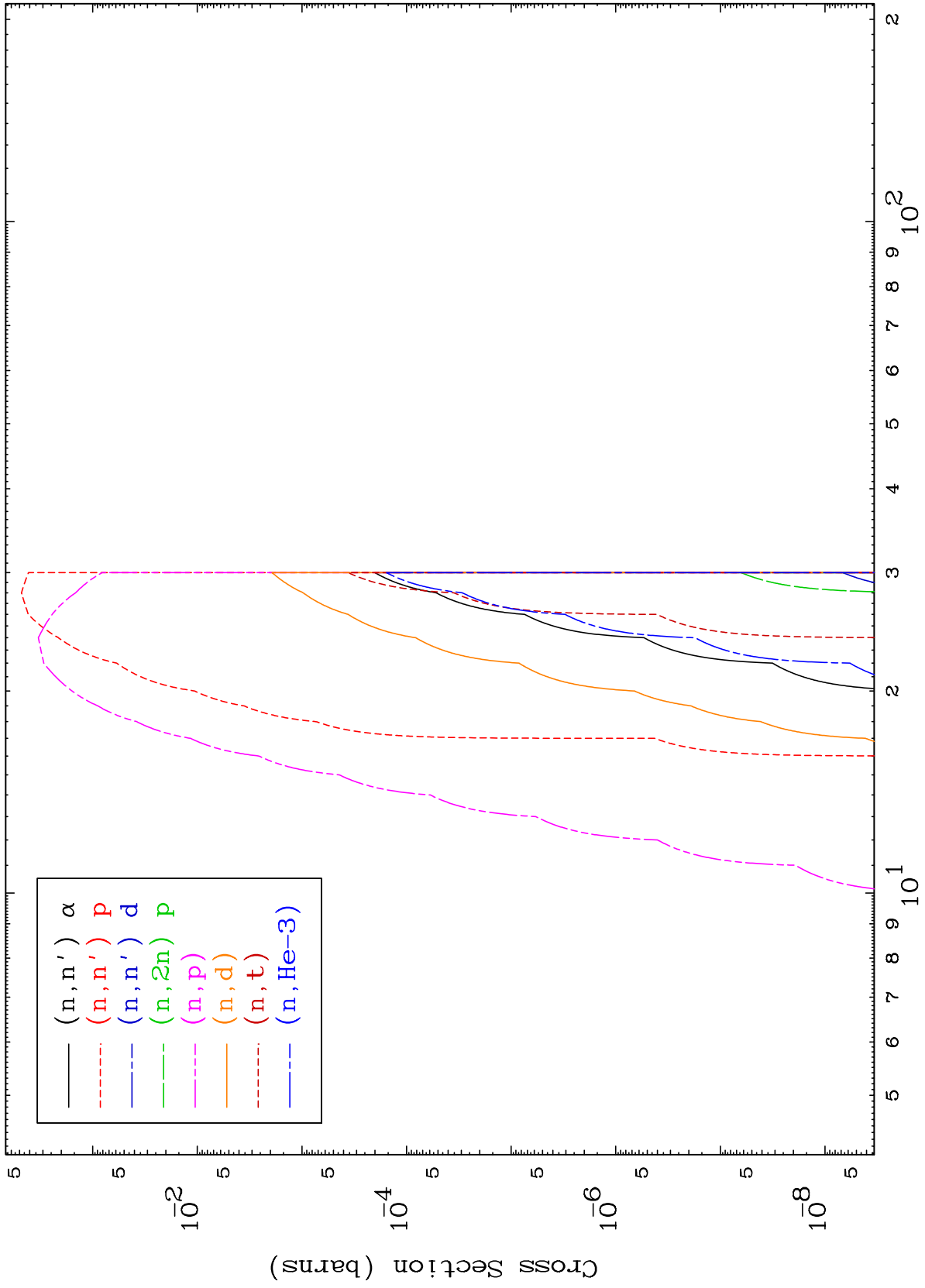
69-Tm-150



MAT 6868

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

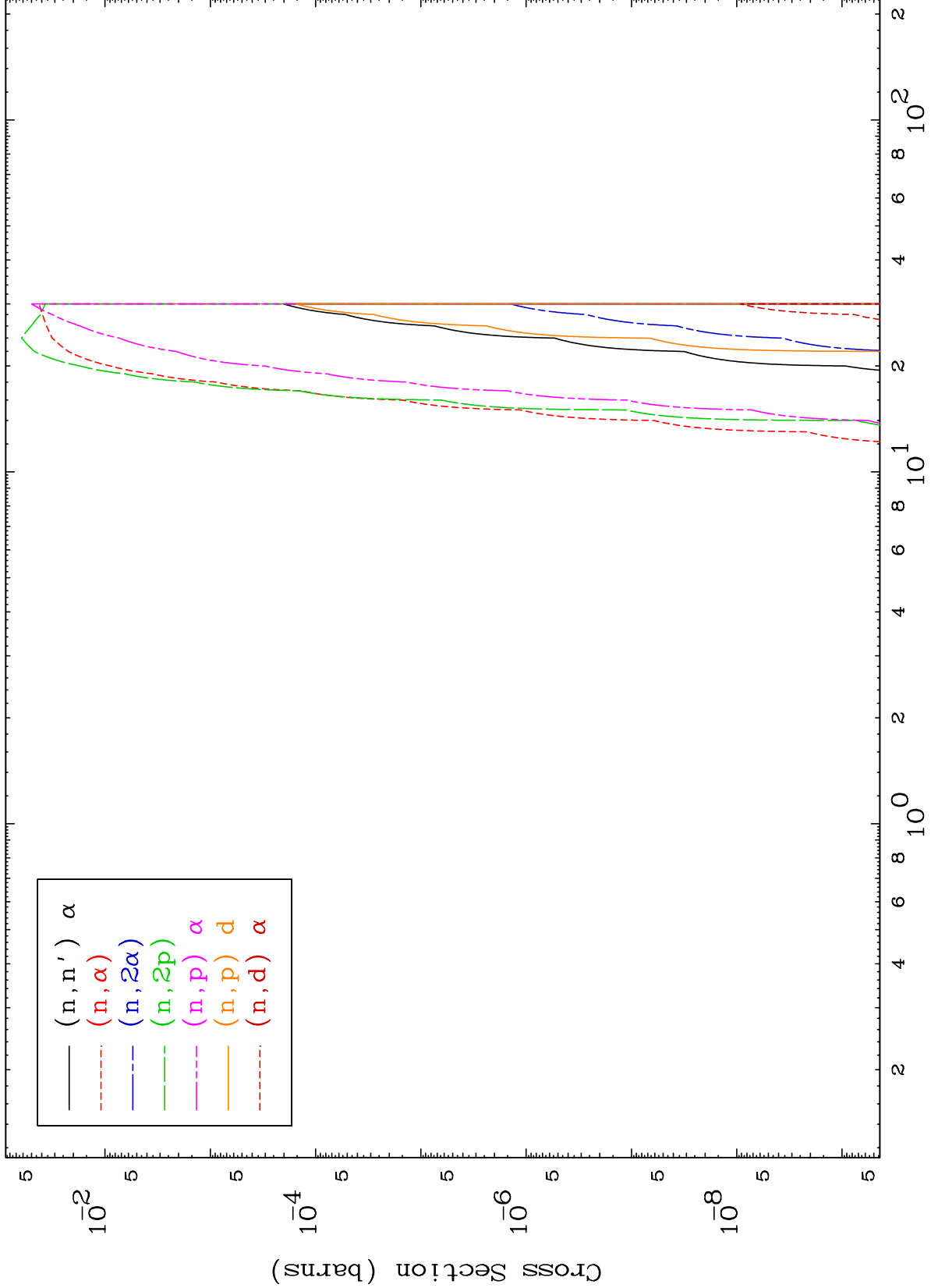
69-Tm-150



MAT 6868

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

69-Tm-150



5

Incident Energy (MeV)

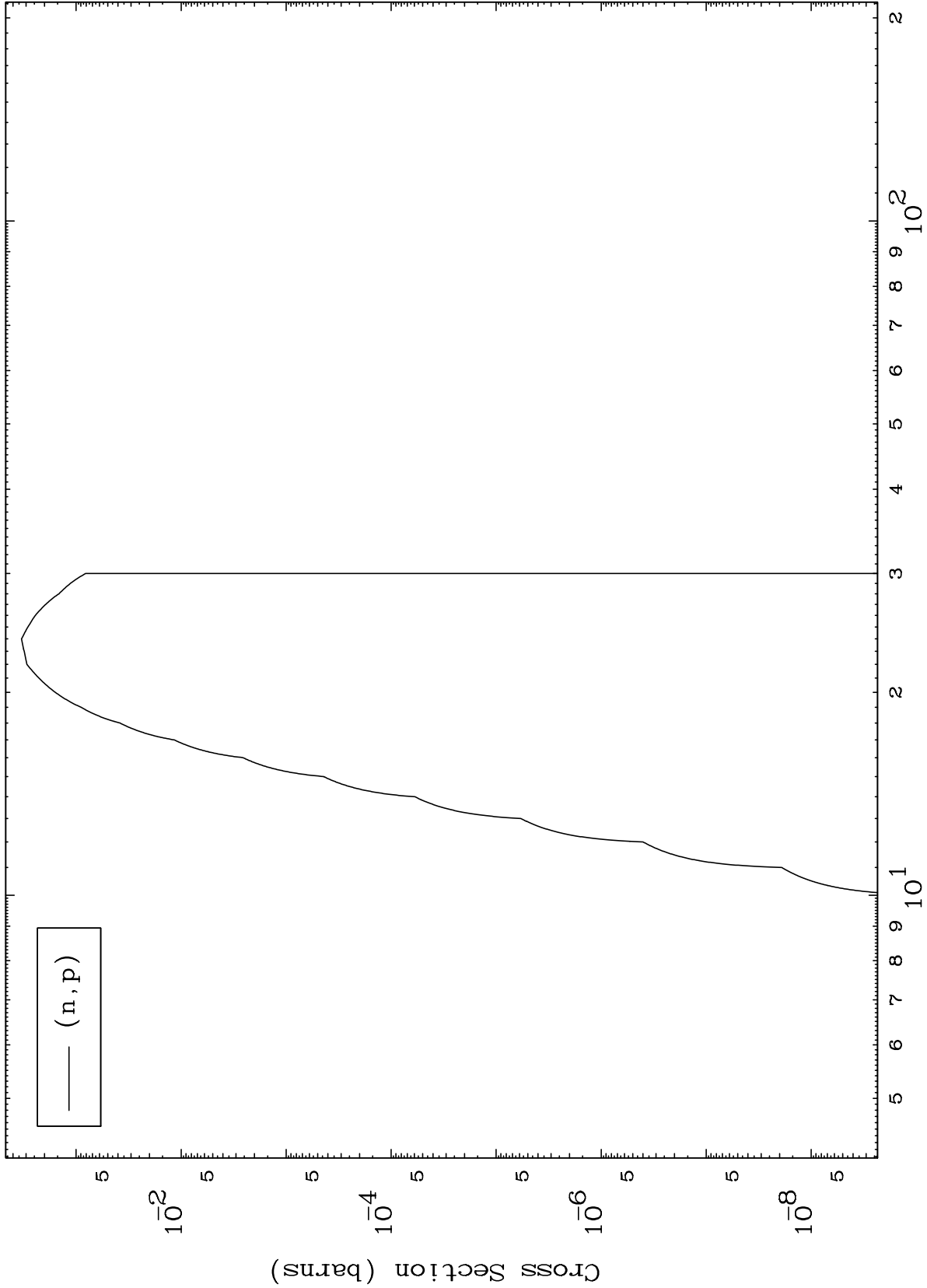
69-Tm-150

MAT 6868

( $\alpha, p$ ) Levels

69-Tm-150

0 Kelvin Cross Sections

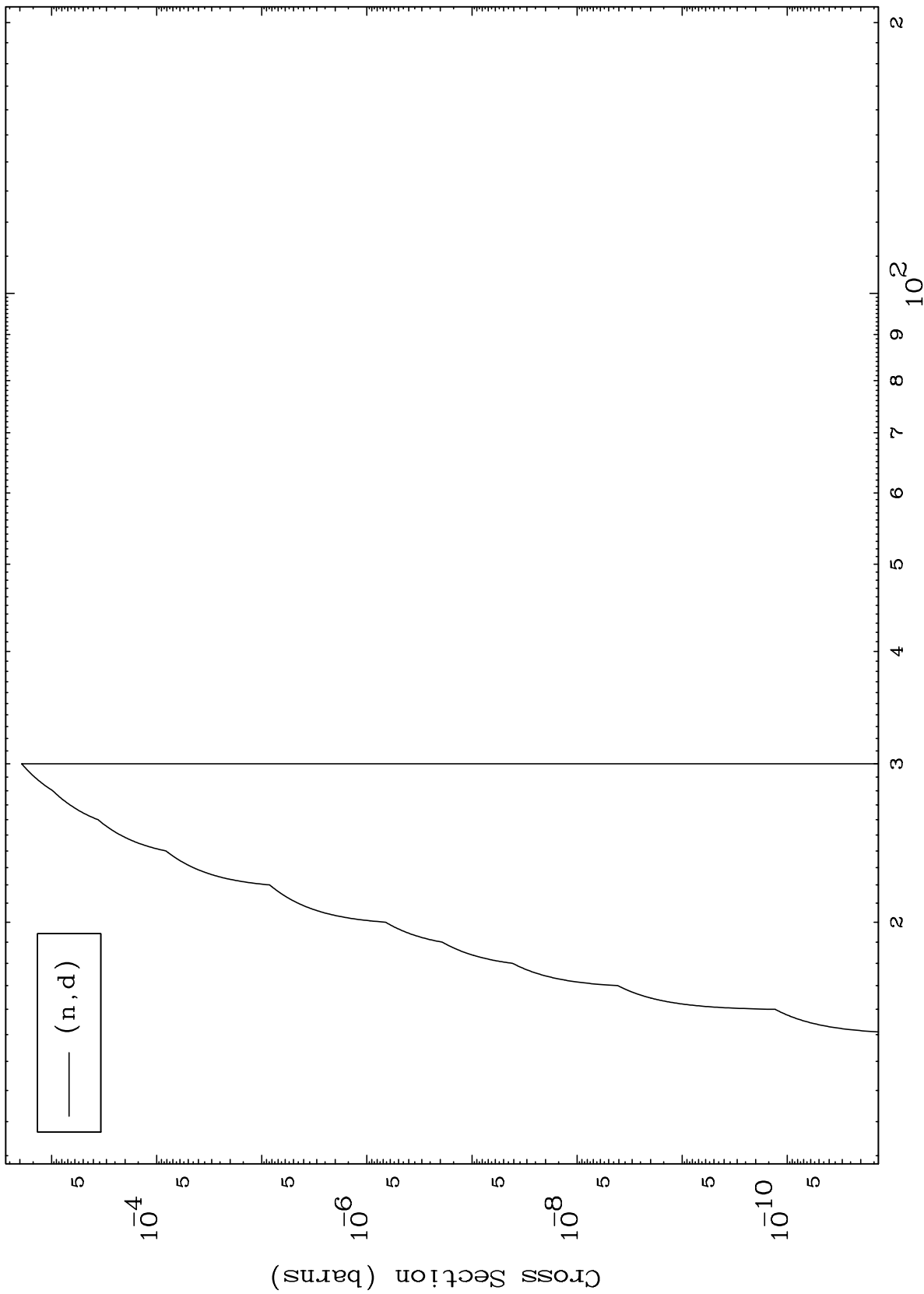


MAT 6868

( $\alpha, d$ ) Levels

69-Tm-150

0 Kelvin Cross Sections



Incident Energy (MeV)

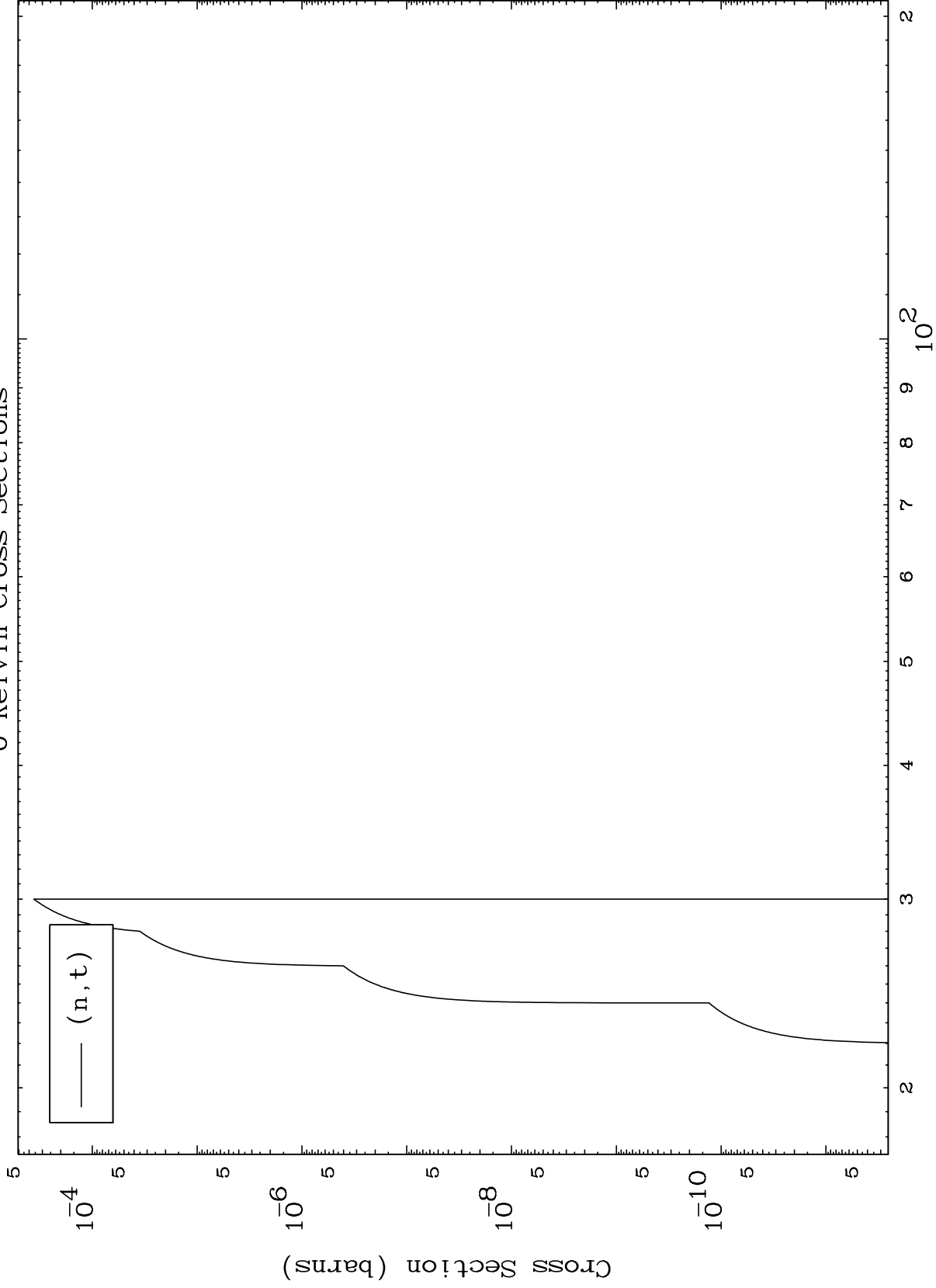
69-Tm-150

7

MAT 6868

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

69-Tm-150



8

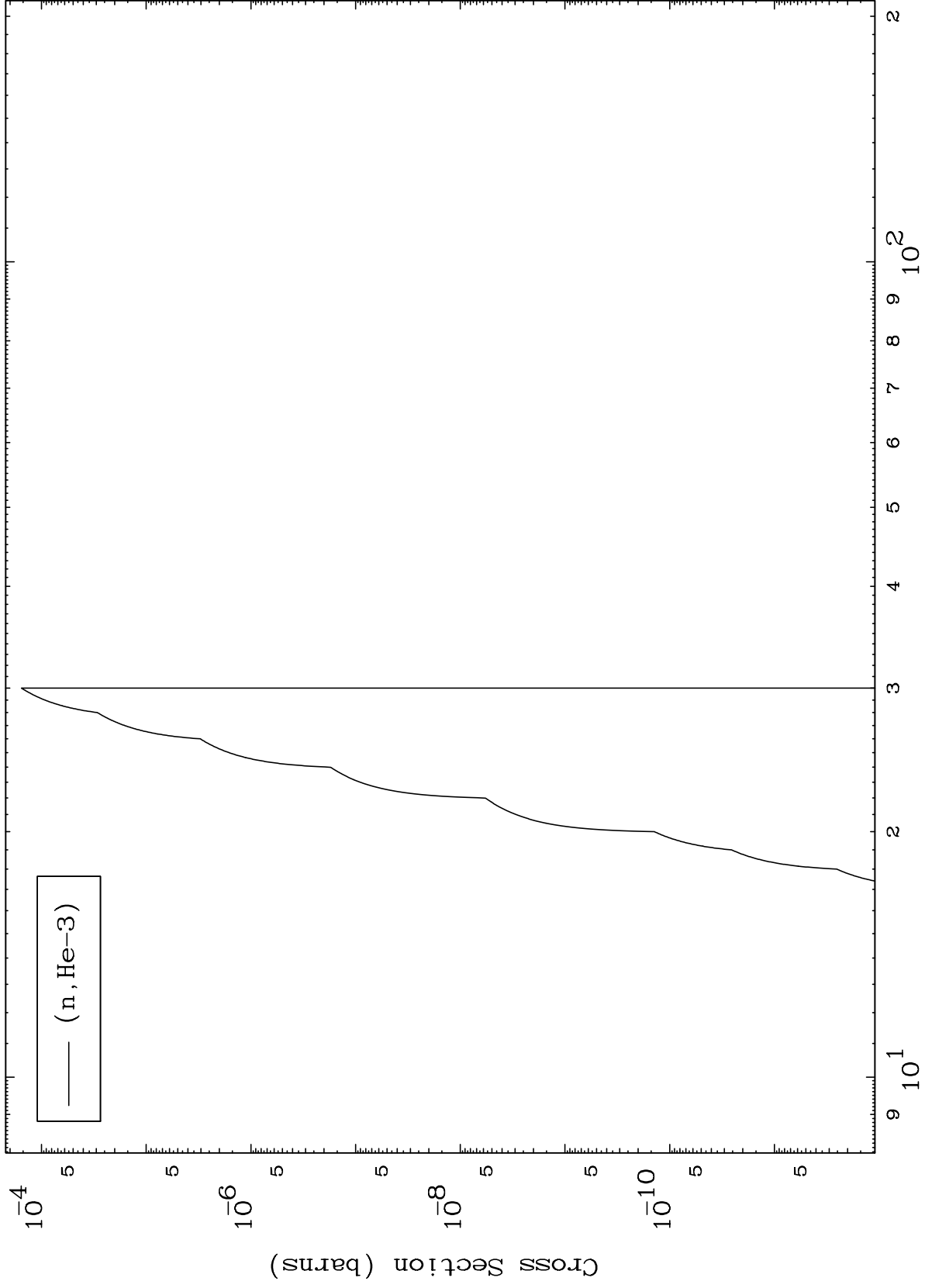
Incident Energy (MeV)

69-Tm-150

MAT 6868

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

69-Tm-150



9

Incident Energy (MeV)

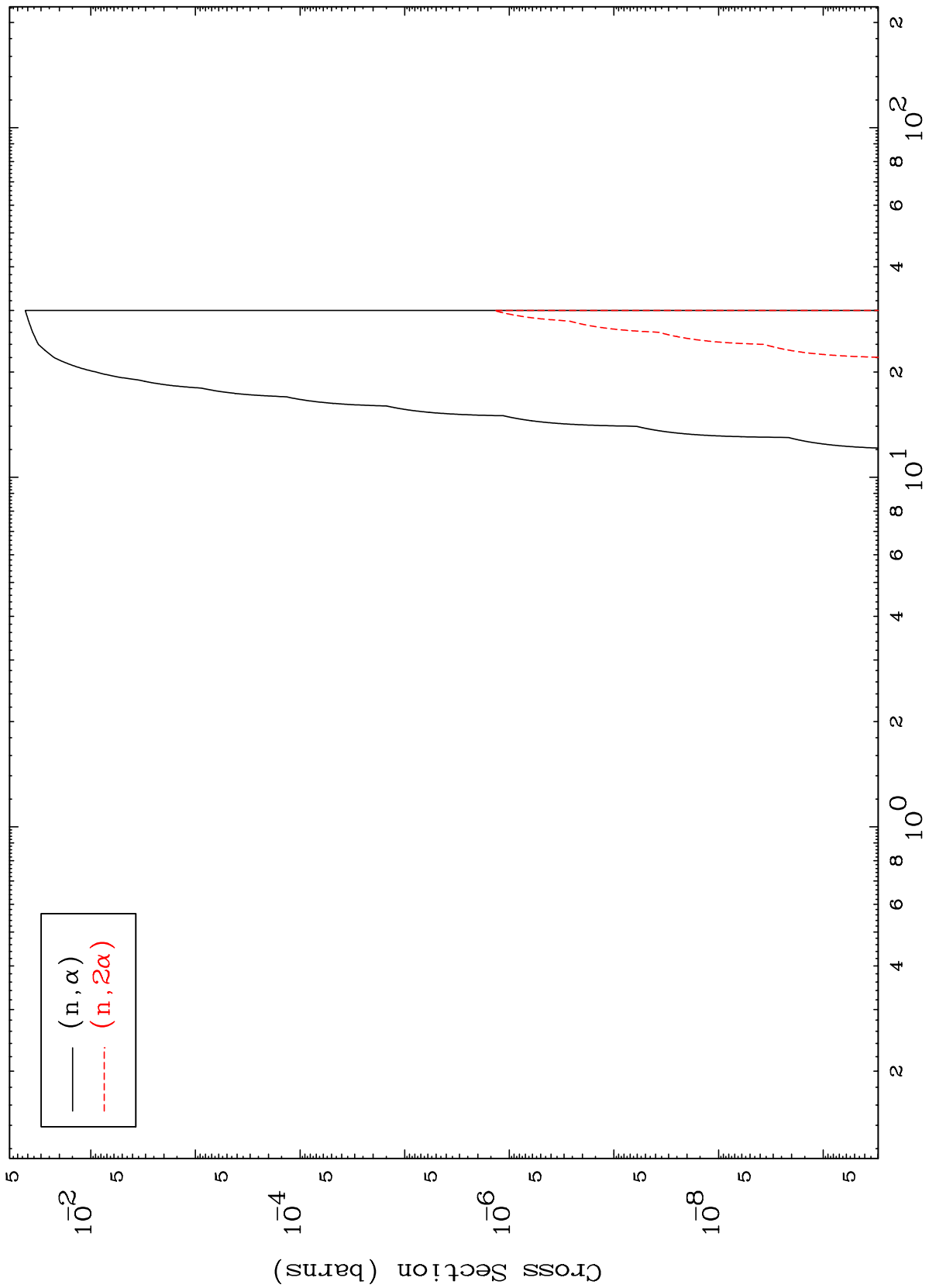
69-Tm-150

MAT 6868

( $\alpha, \alpha$ ) Levels

69-Tm-150

0 Kelvin Cross Sections

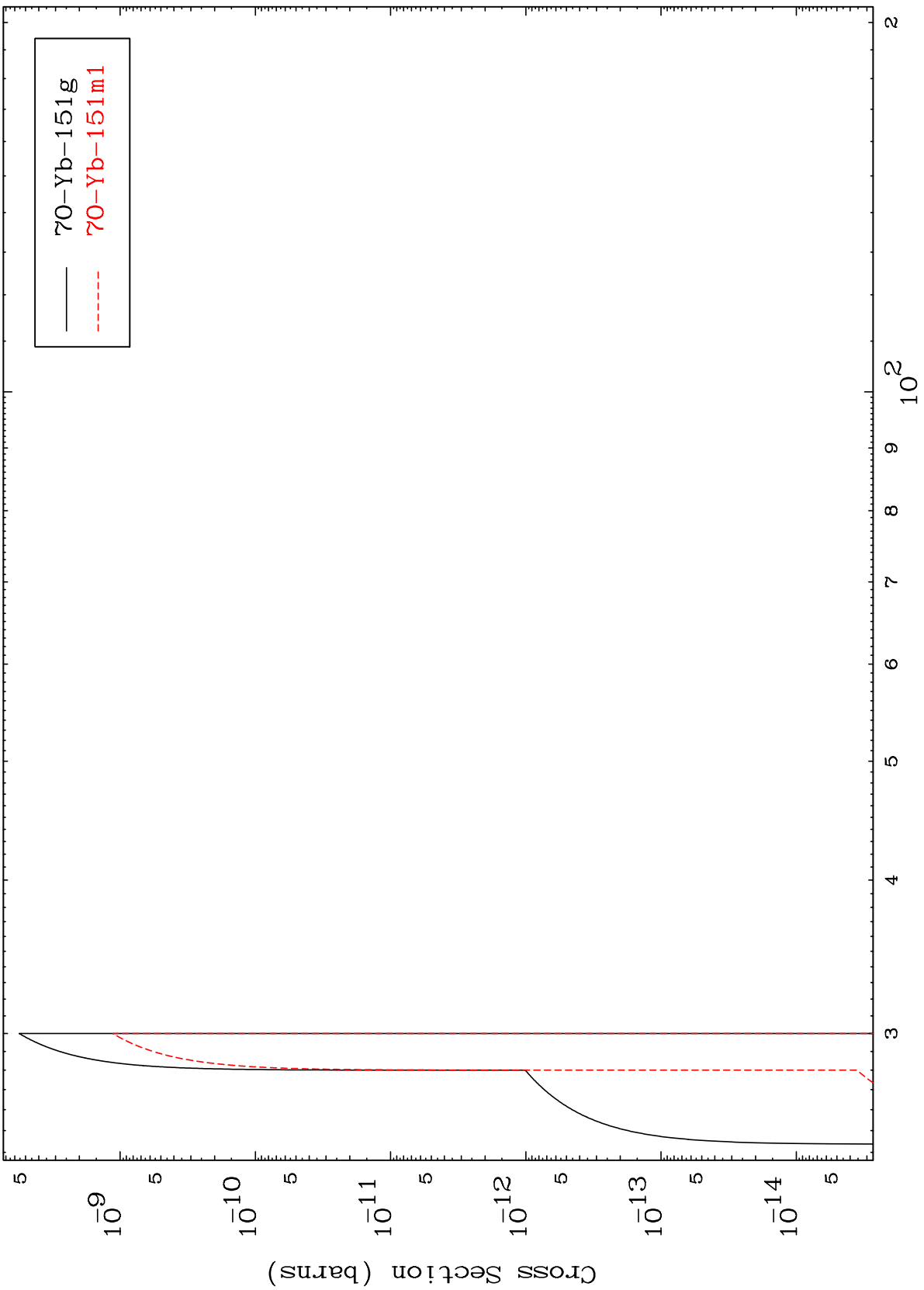


10

Incident Energy (MeV)

69-Tm-150

Radionuclide Production Cross Section



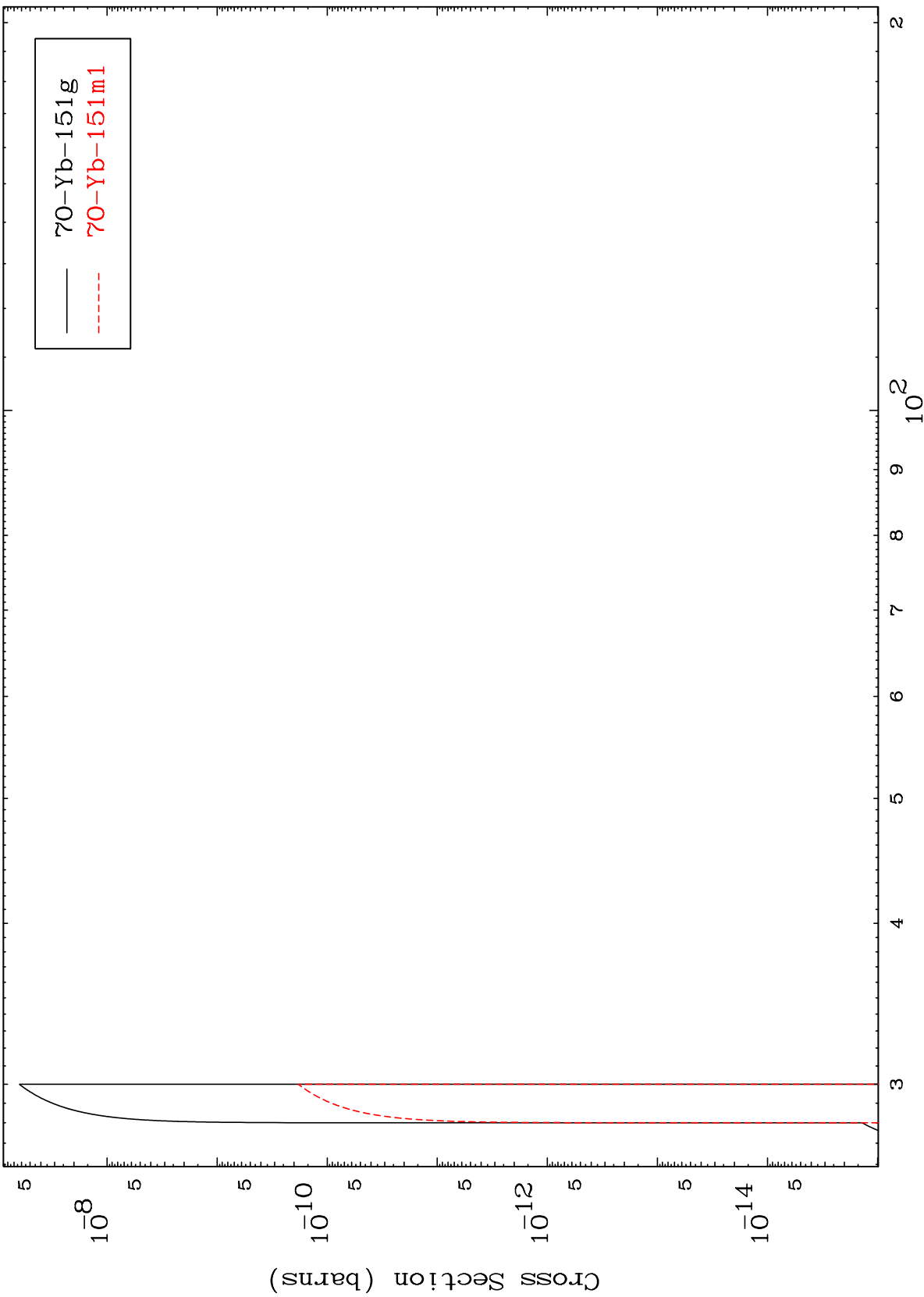
70-Yb-151g  
70-Yb-151m1

MAT 6868

(n,2n) p

69-Tm-150

Radionuclide Production Cross Section



12

Incident Energy (MeV)

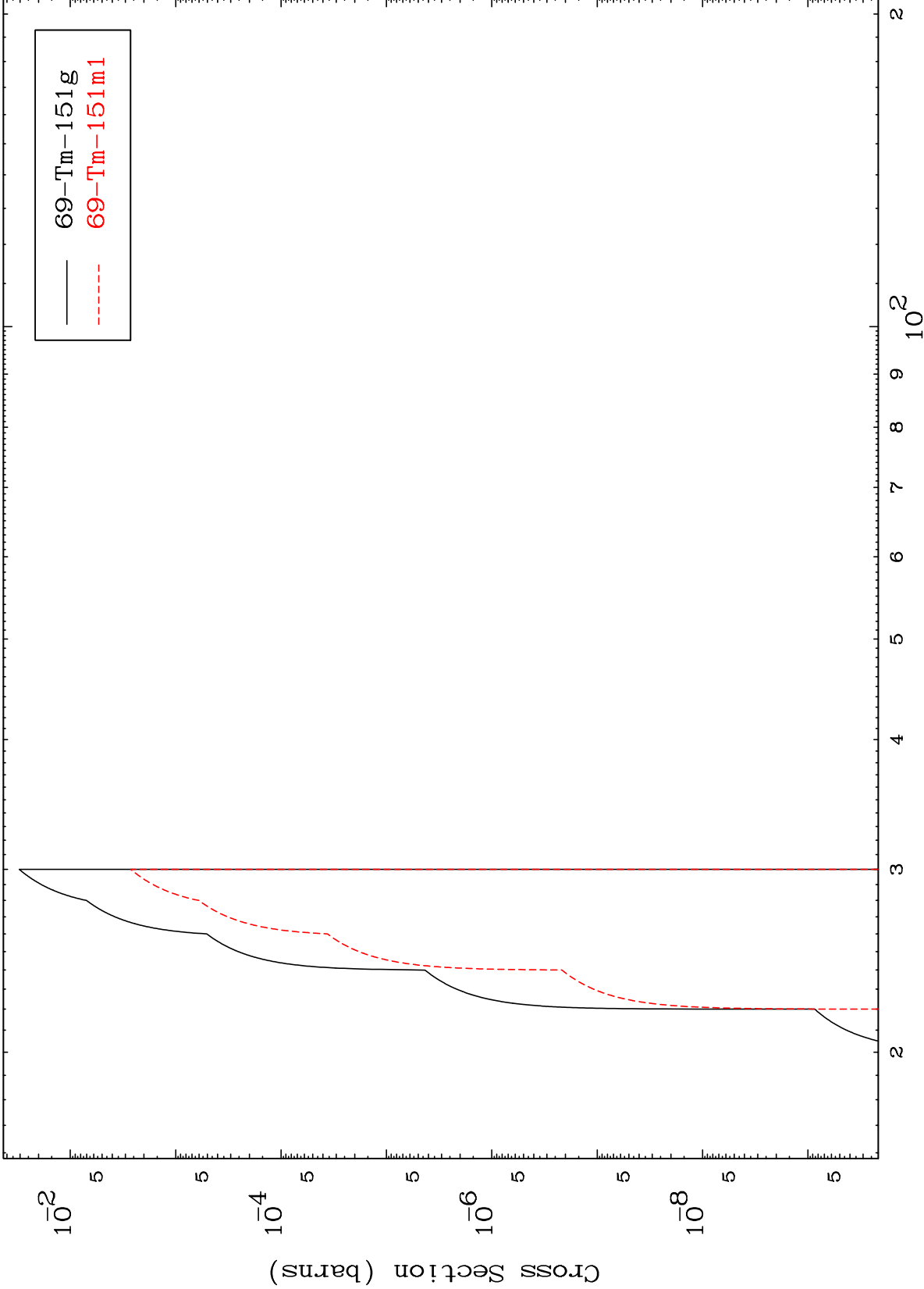
69-Tm-150

MAT 6868

(n,2n) p

69-Tm-150

Radionuclide Production Cross Section



69-Tm-151g  
69-Tm-151m1

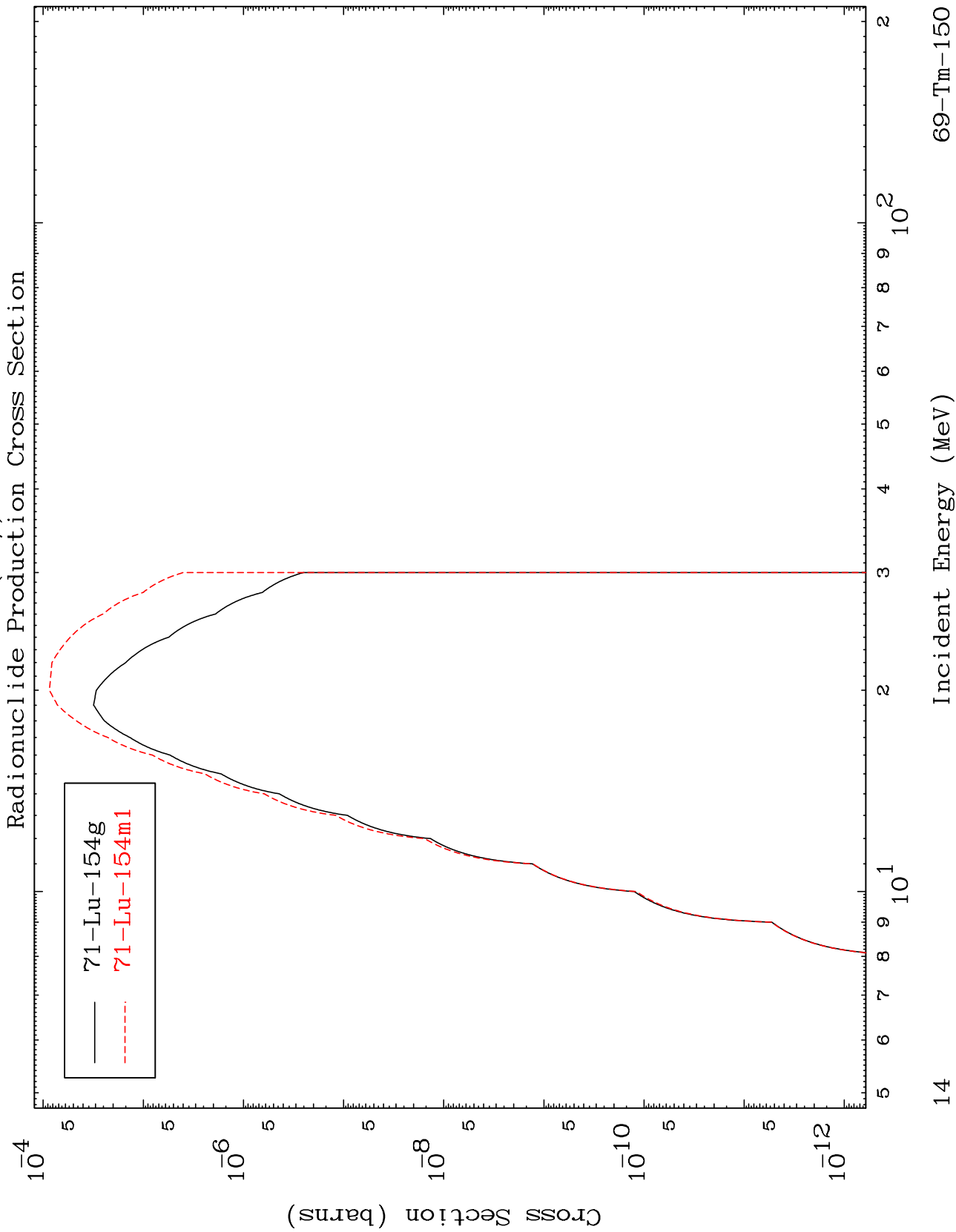
13

Incident Energy (MeV)

69-Tm-150

MAT 6868

69-Tm-150

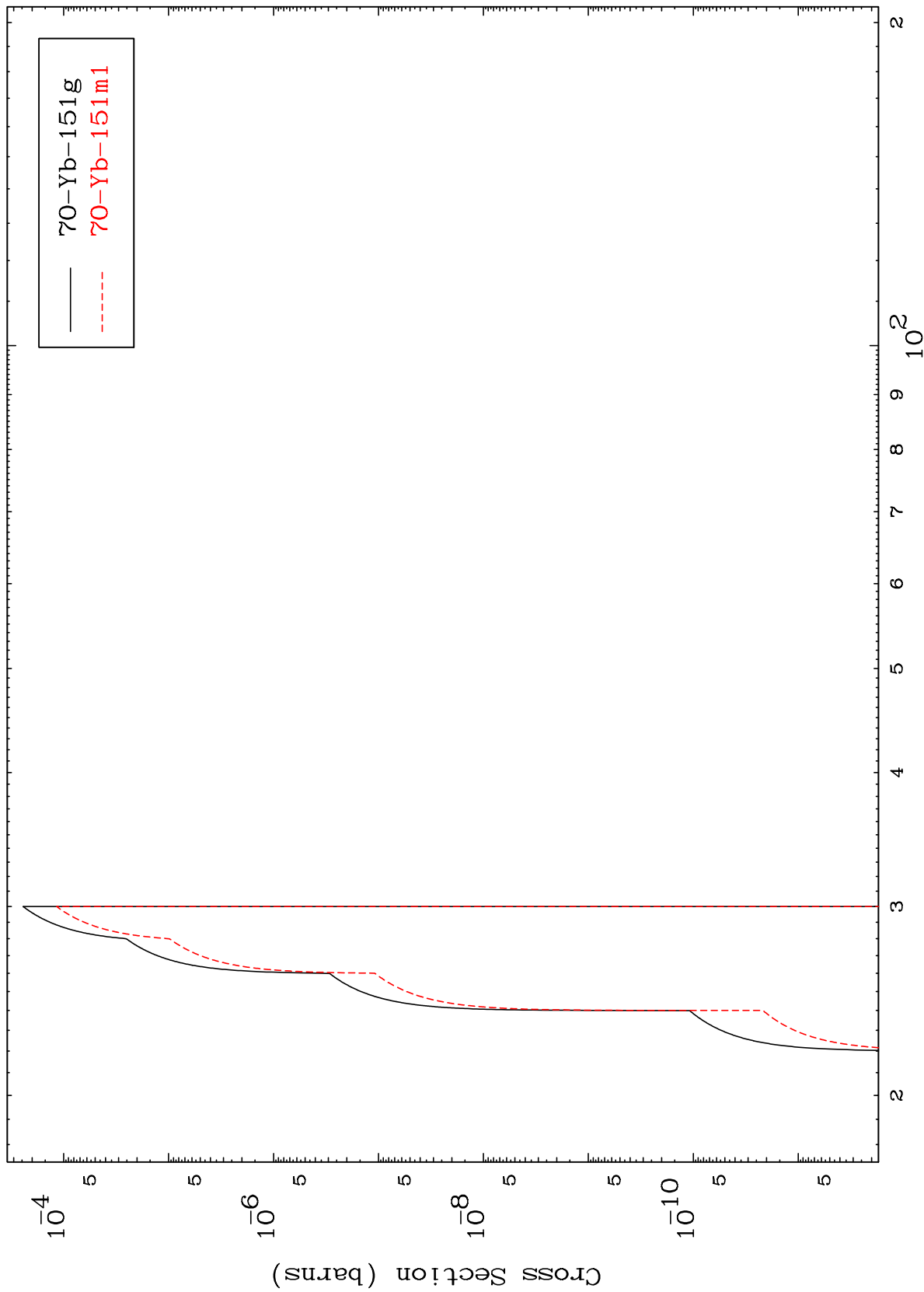


MAT 6868

(n, t)

69-Tm-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

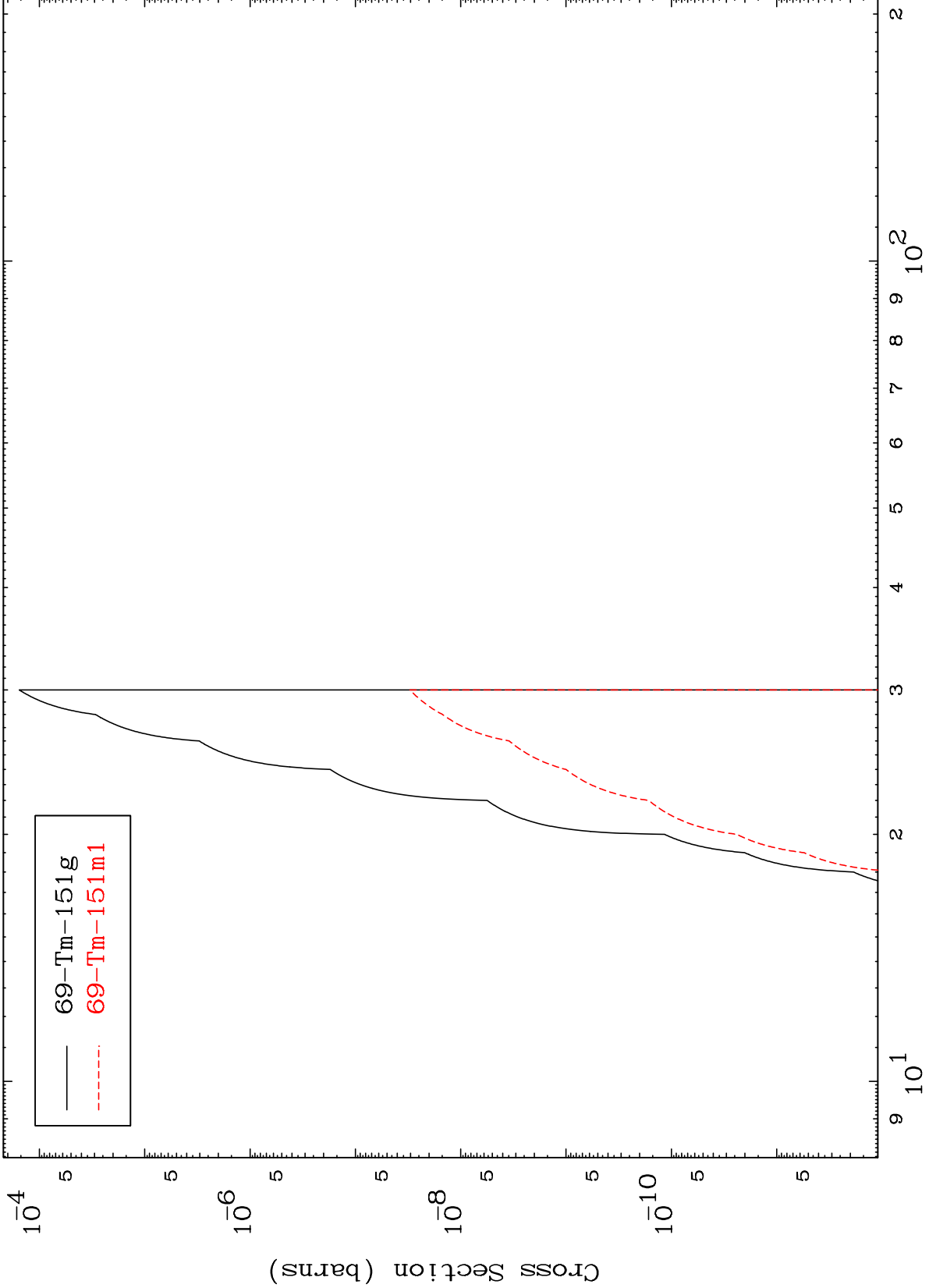
69-Tm-150

MAT 6868

(n,He-3)

69-Tm-150

Radionuclide Production Cross Section



16

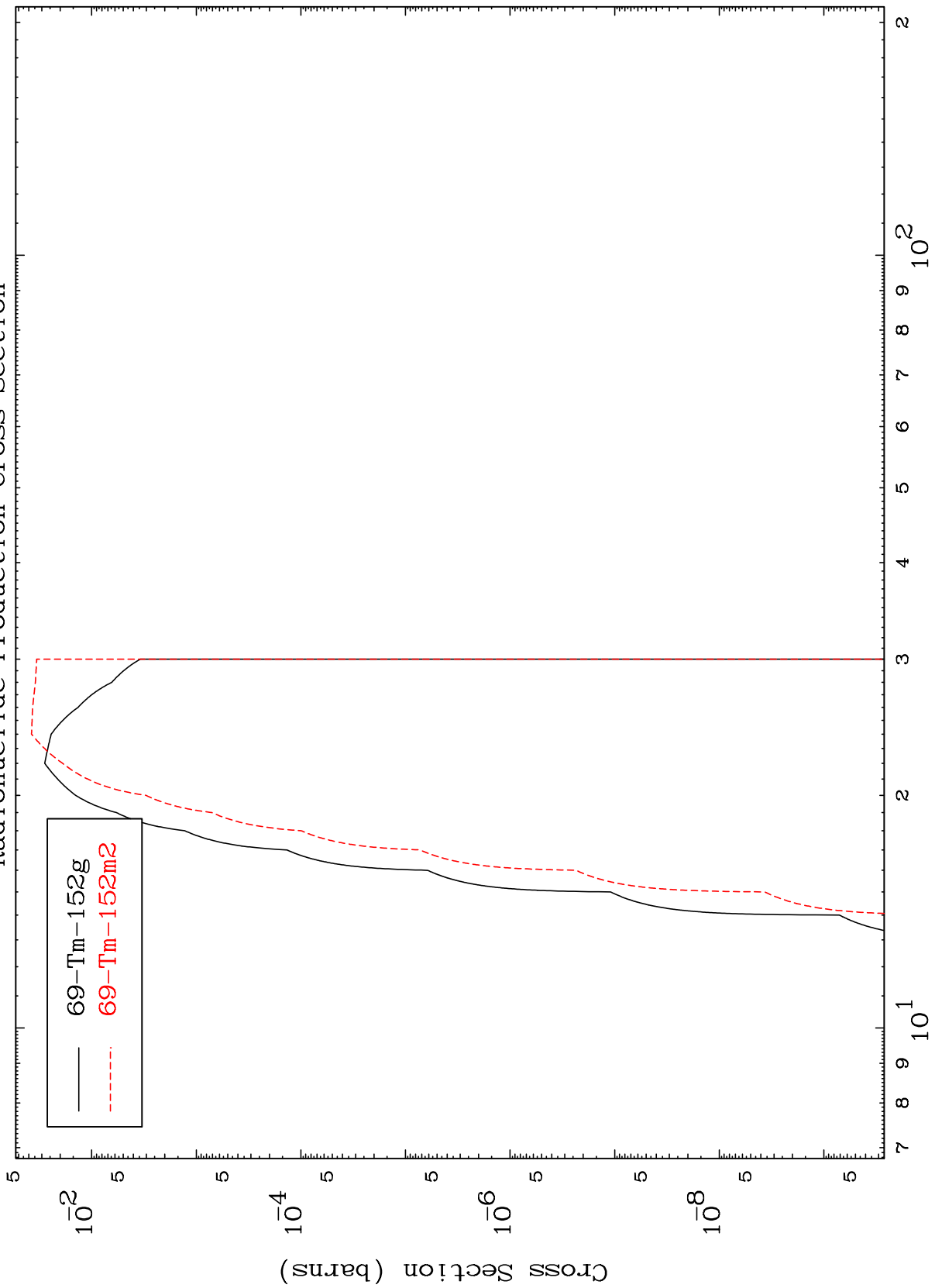
Incident Energy (MeV)

69-Tm-150

MAT 6868

69-Tm-150

(n,2p)  
Radionuclide Production Cross Section



69-Tm-150

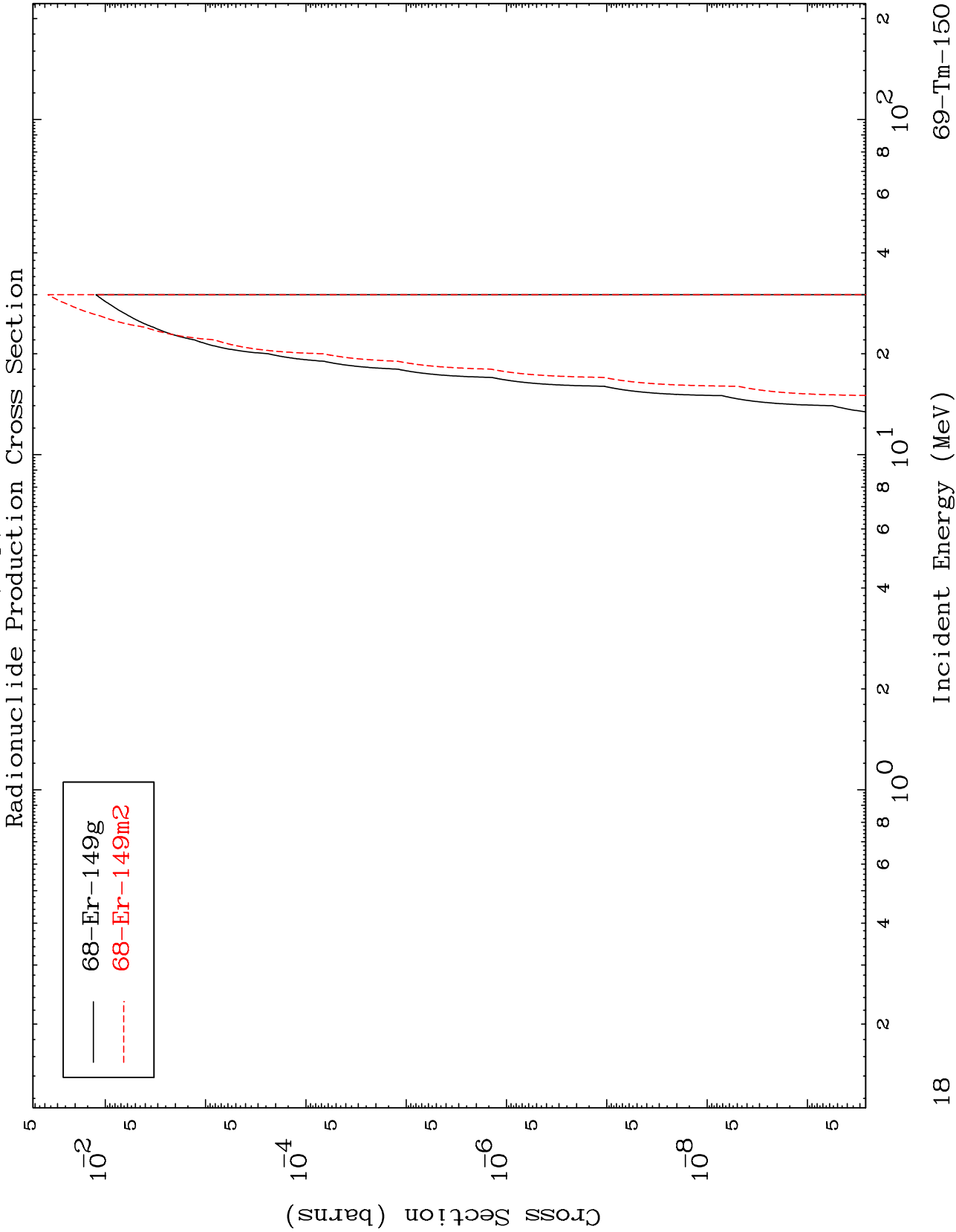
Incident Energy (MeV)

17

MAT 6868

(n,p)  $\alpha$

69-Tm-150

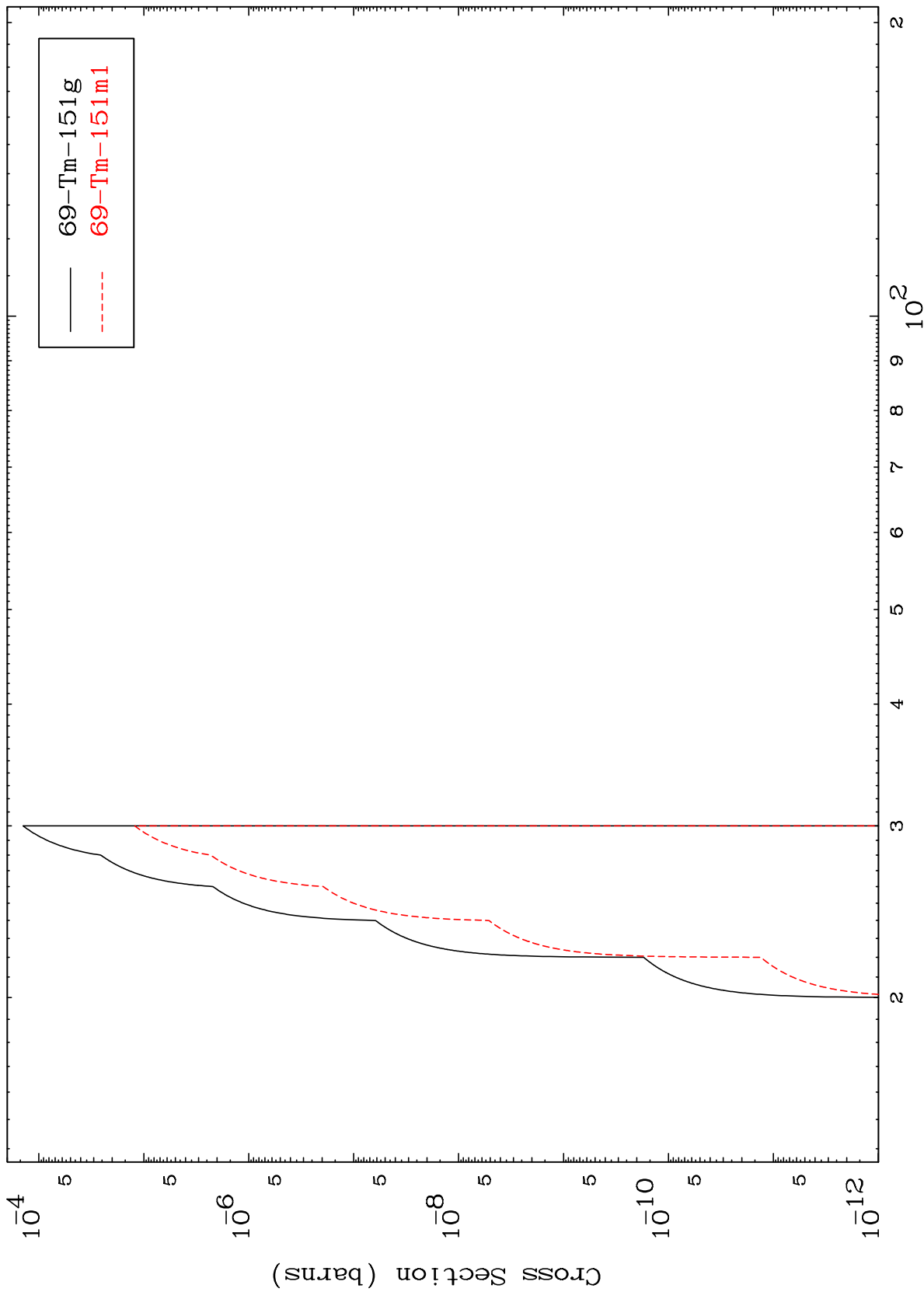


MAT 6868

(n,p) d

69-Tm-150

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-150