

Program EVALPLOT  
(Version 2021-1)

by

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Press Mouse Button to Start

MAT 6712

0 Kelvin Cross Sections

67-Ho-160n



67-Ho-160n

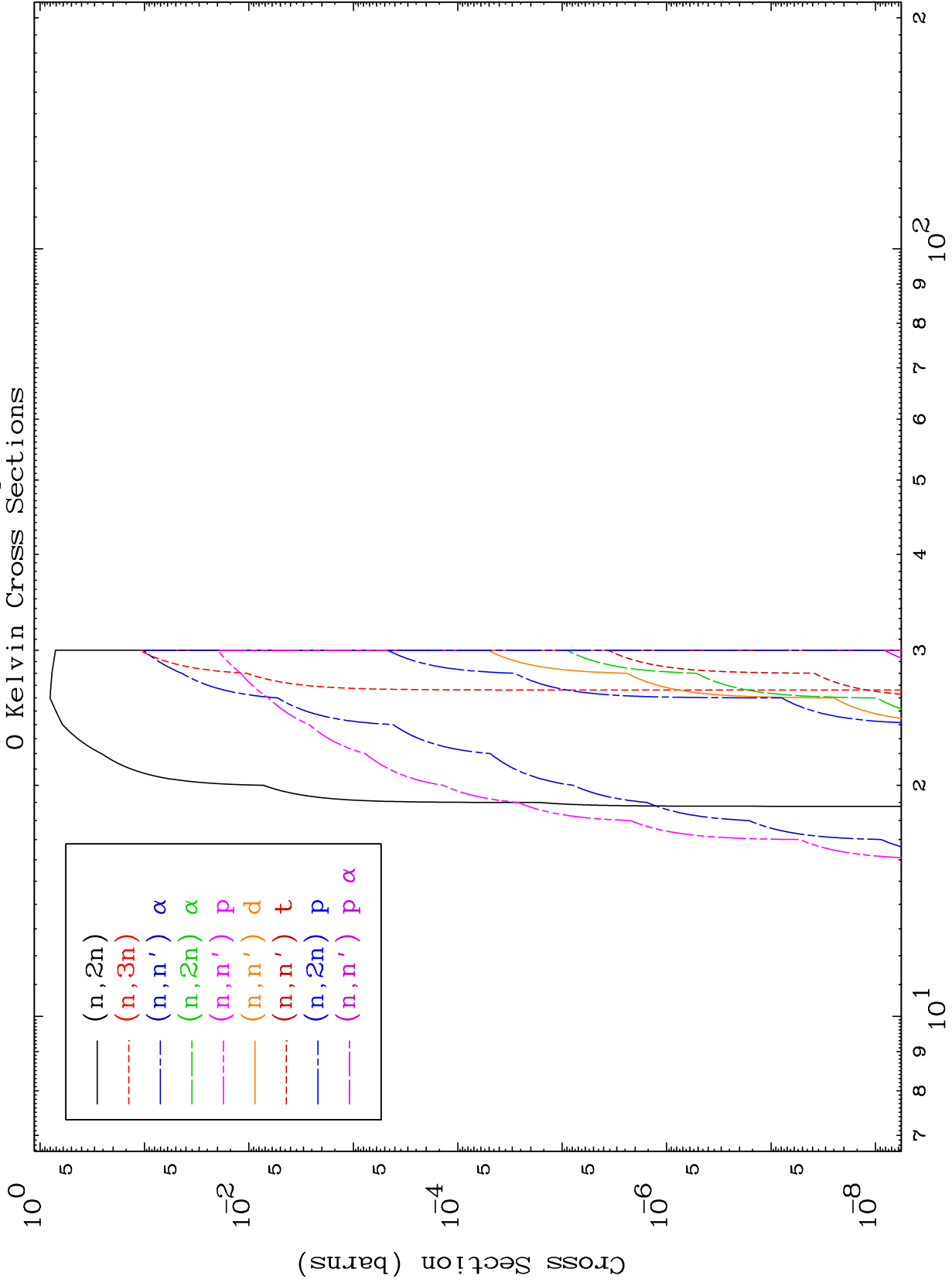
Incident Energy (MeV)

1

MAT 6712

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

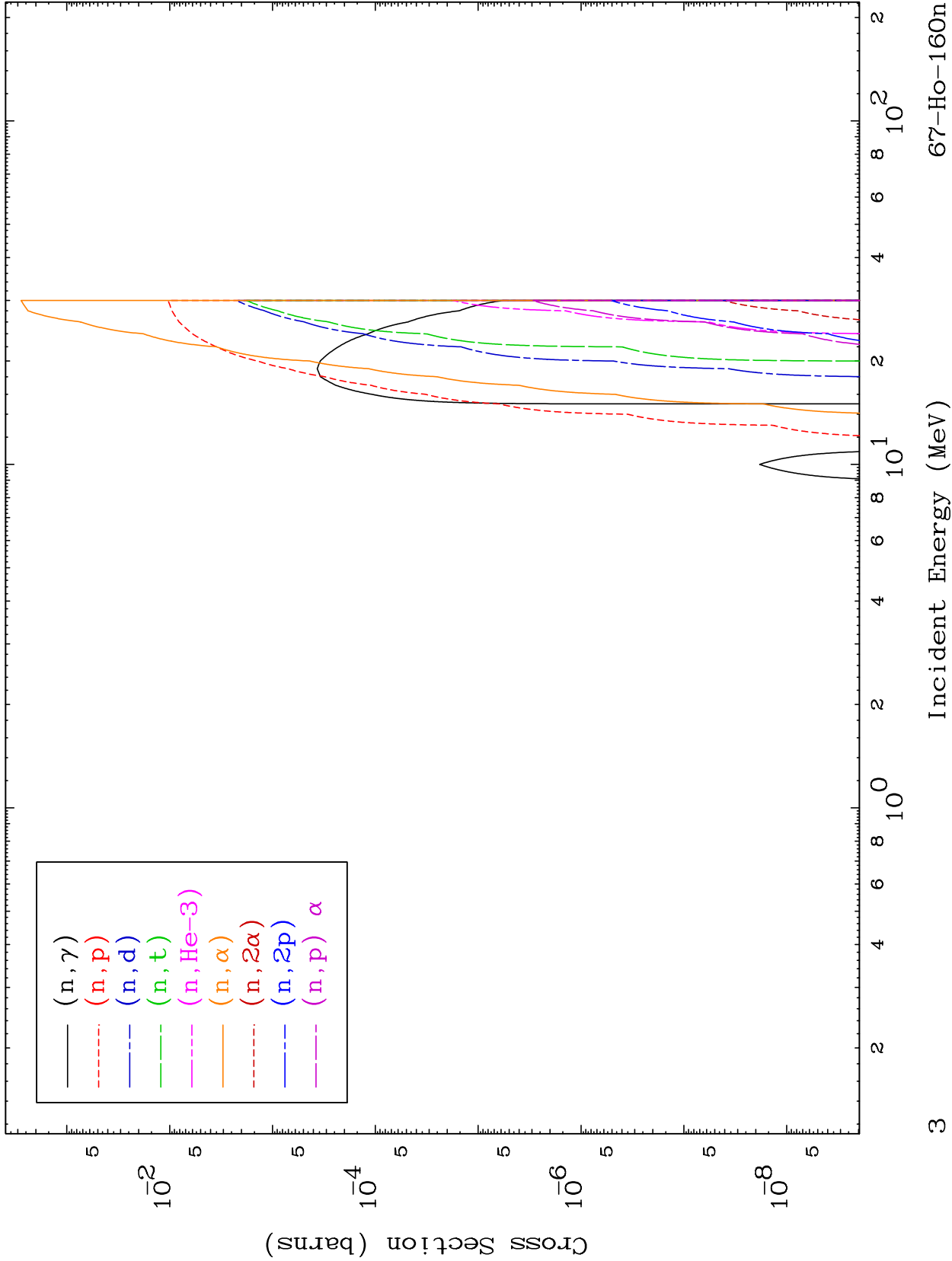
67-Ho-160n

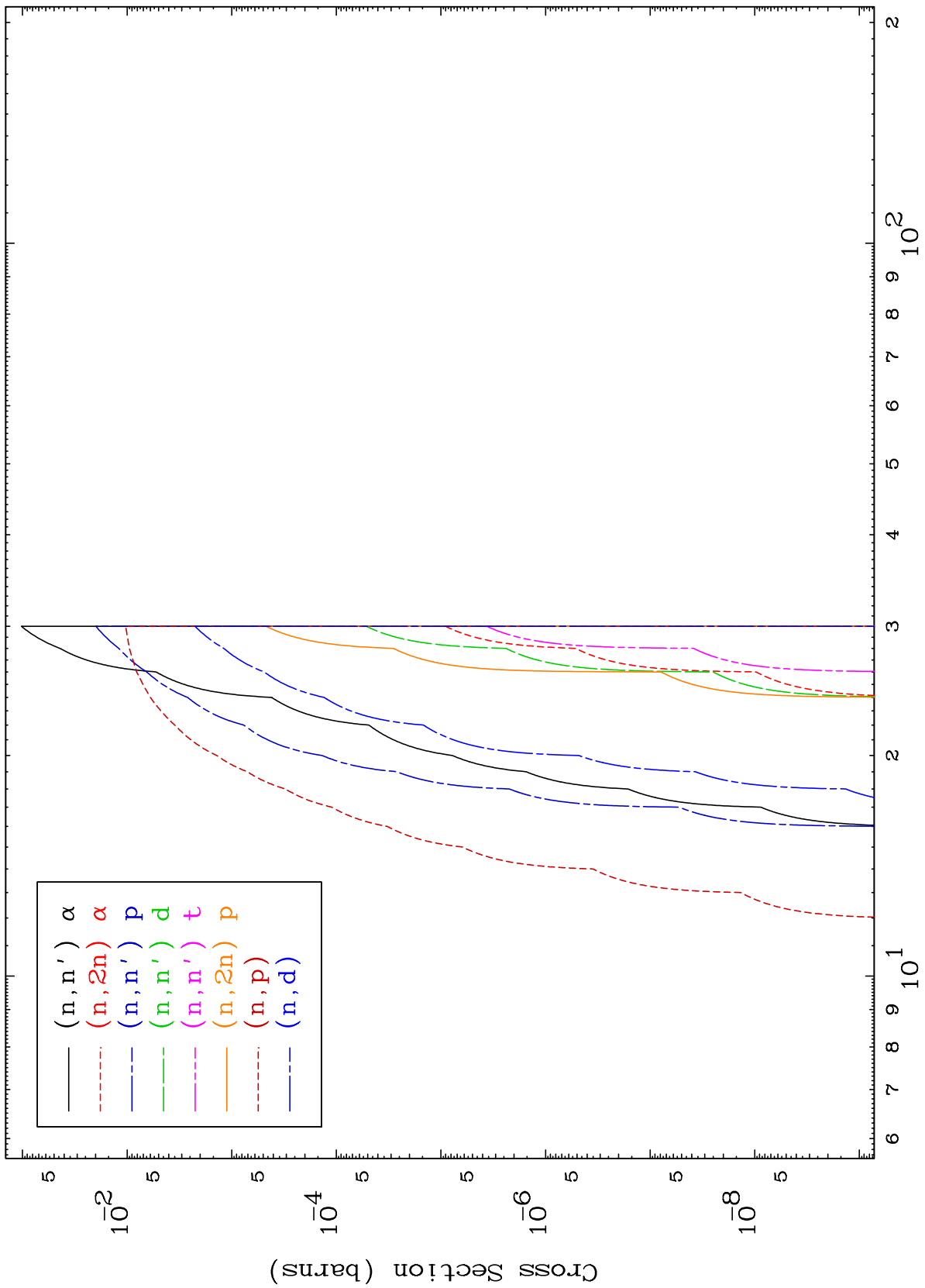


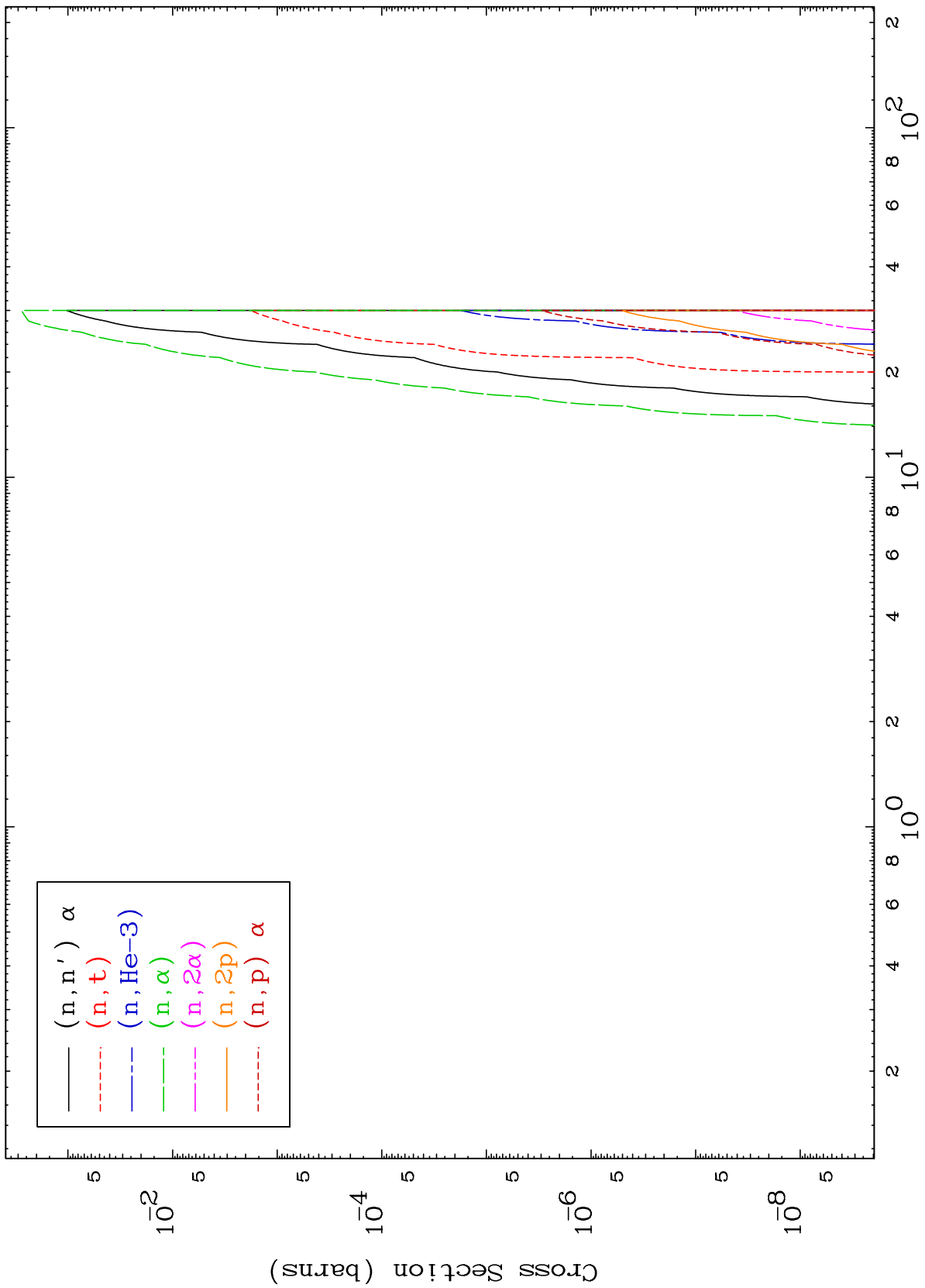
2

Incident Energy (MeV)

67-Ho-160n





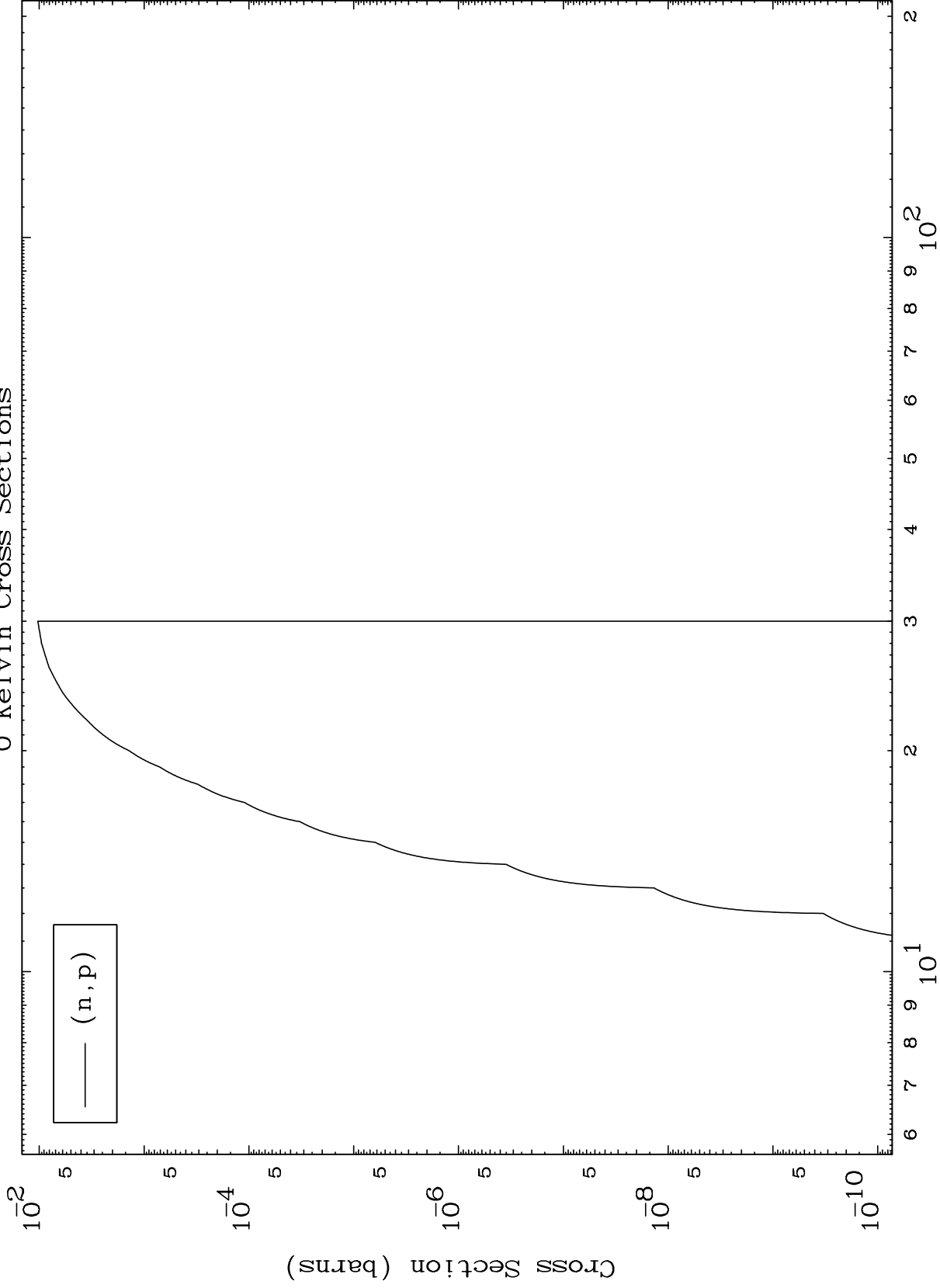


MAT 6712

( $\alpha, p$ ) Levels

67-Ho-160n

0 Kelvin Cross Sections



Incident Energy (MeV)

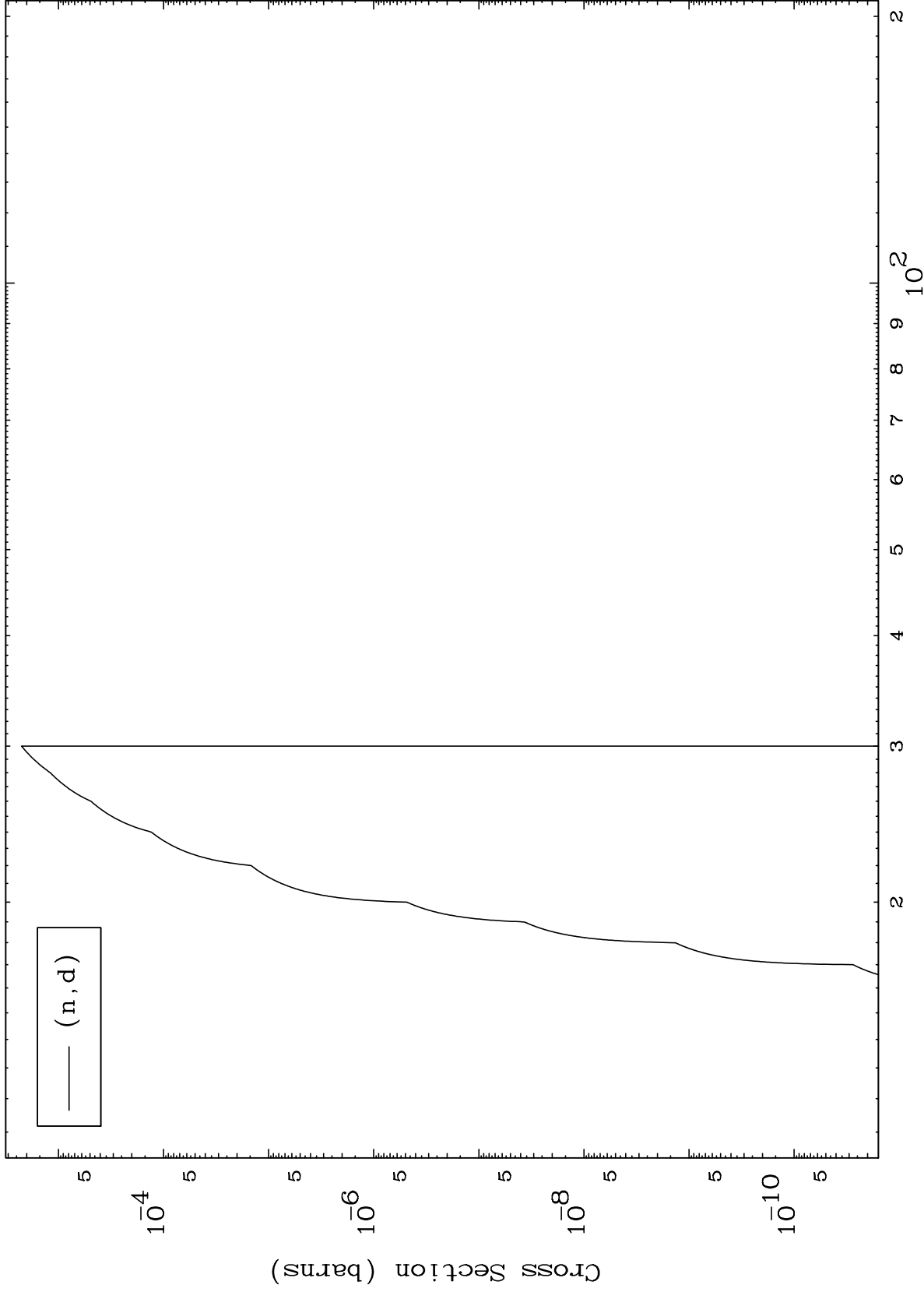
67-Ho-160n

6

MAT 6712

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

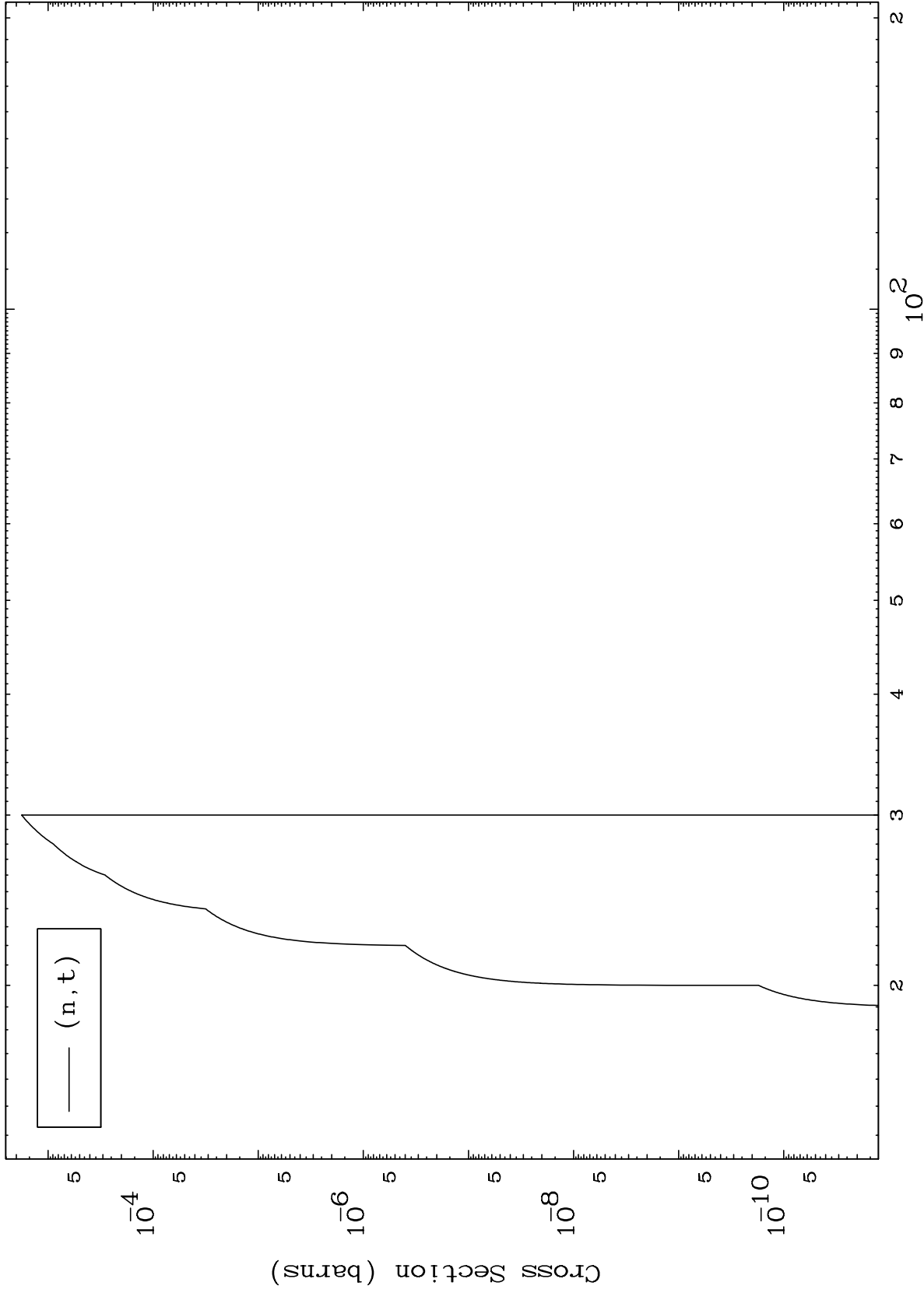
67-Ho-160n

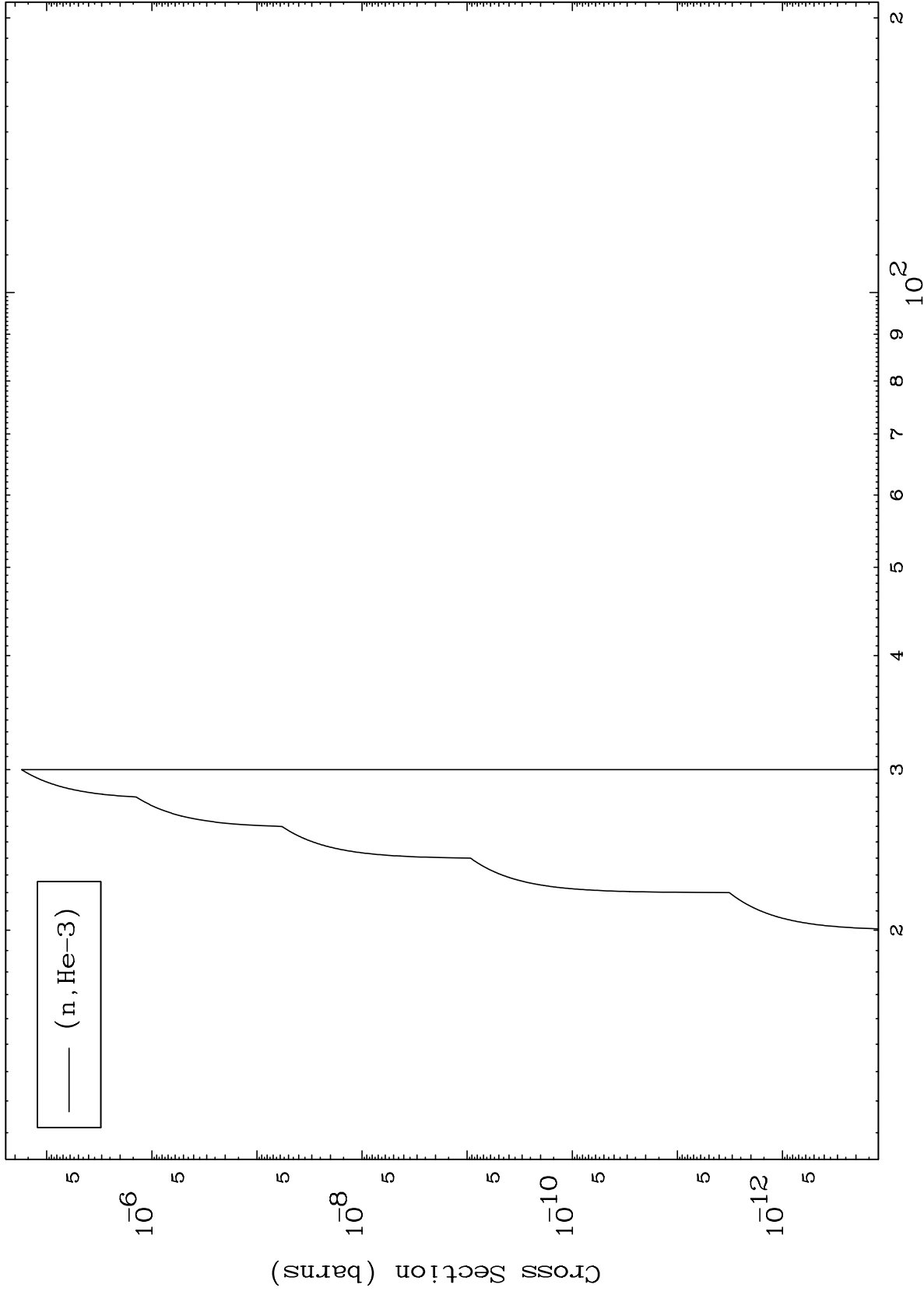


7

Incident Energy (MeV)

67-Ho-160n



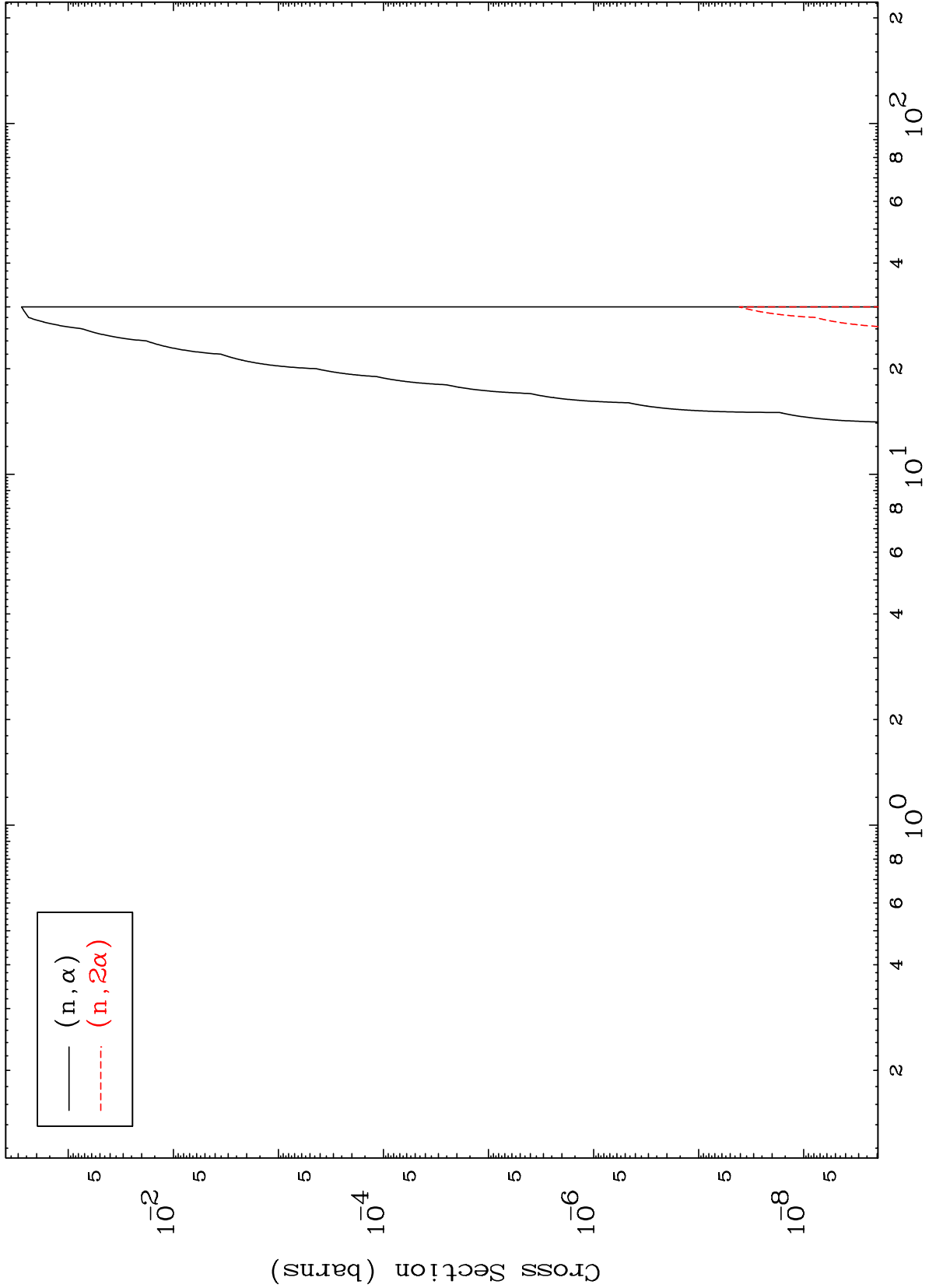


MAT 6712

( $\alpha, \alpha$ ) Levels

67-Ho-160n

0 Kelvin Cross Sections



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

10

Incident Energy (MeV)

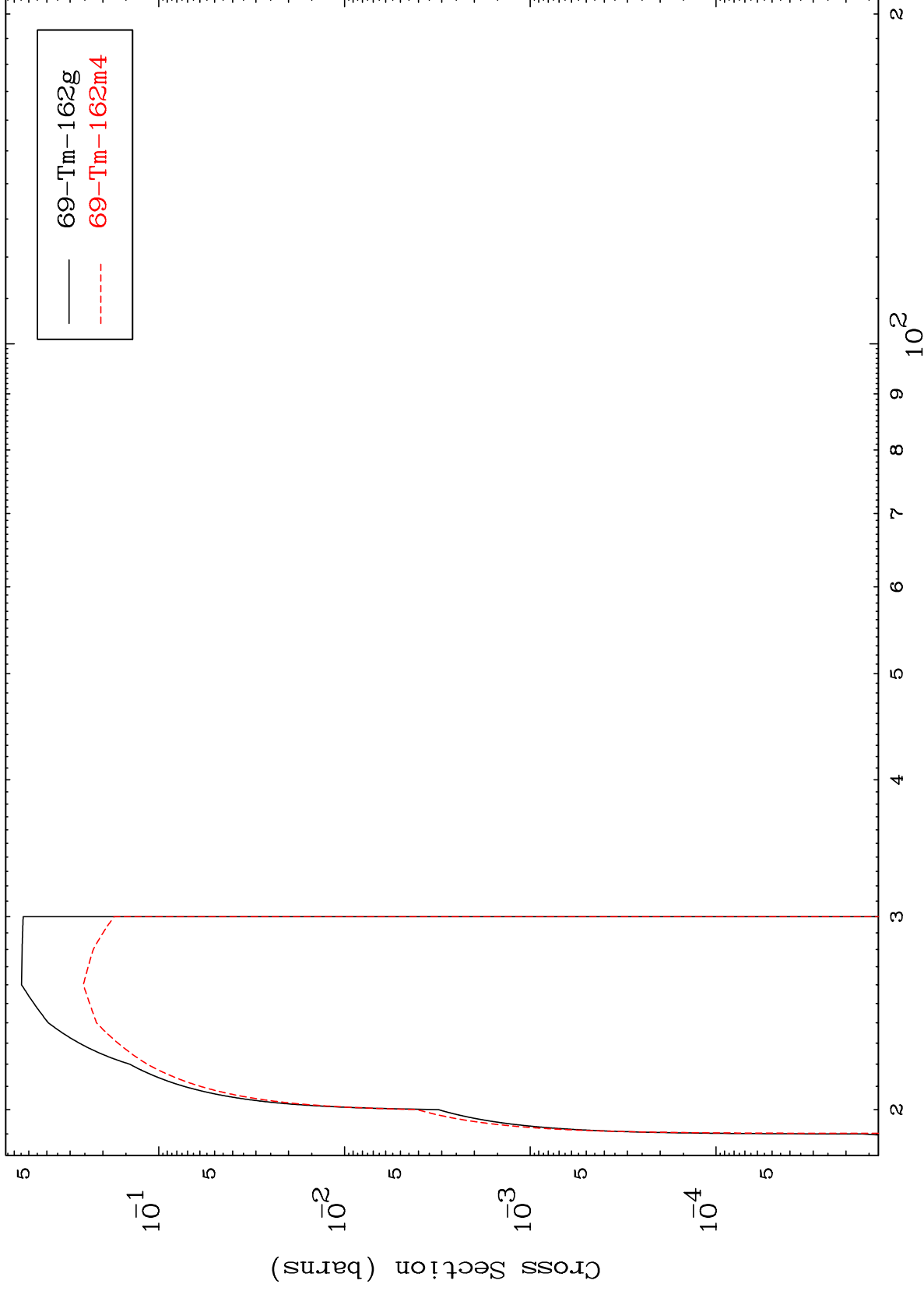
67-Ho-160n

MAT 6712

(n,2n)

67-Ho-160n

Radionuclide Production Cross Section



11

Incident Energy (MeV)

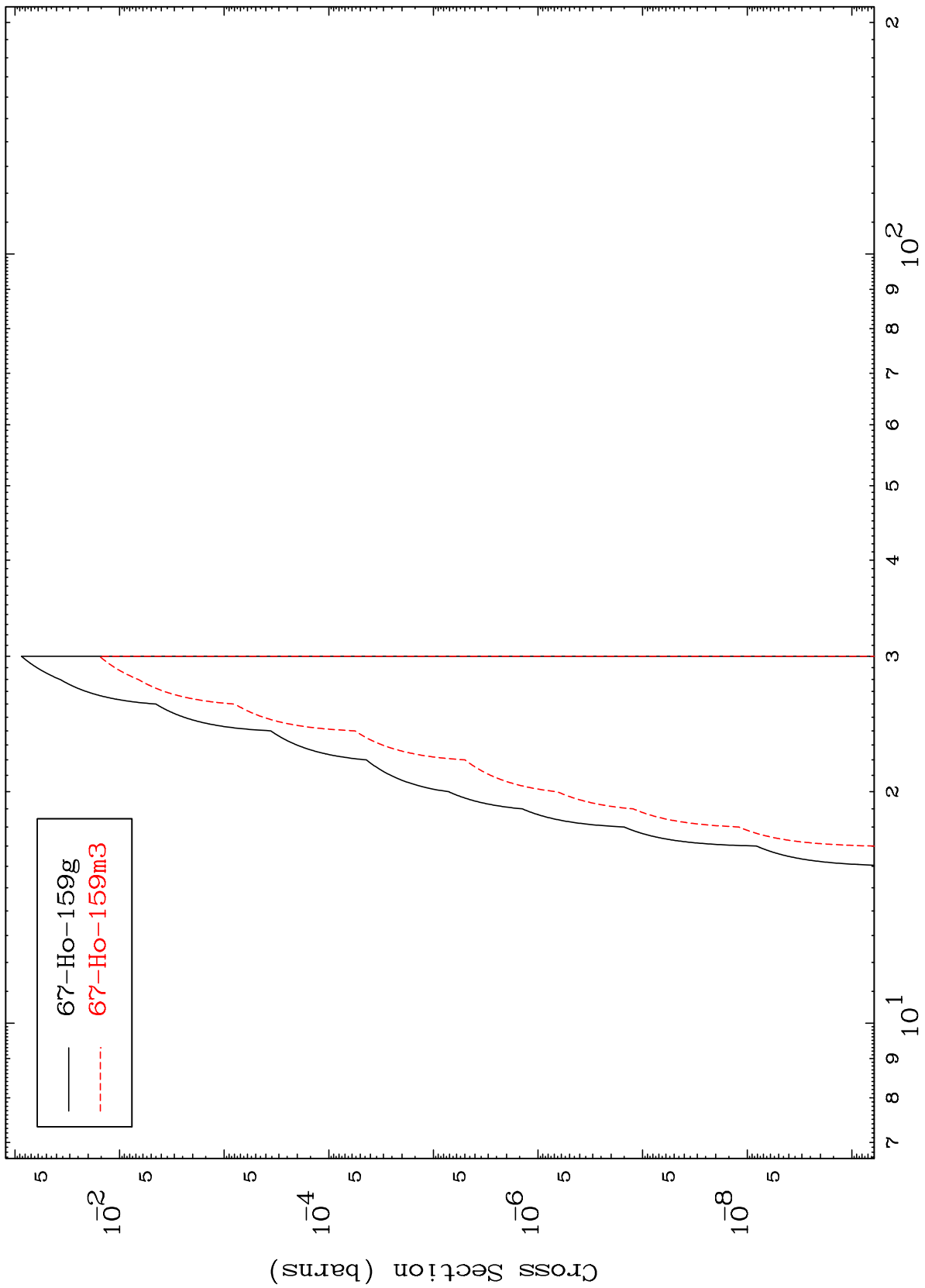
67-Ho-160n

MAT 6712

$(n, n') \alpha$

$^{67}\text{Ho}-^{160}\text{n}$

Radionuclide Production Cross Section



—  $^{67}\text{Ho}-^{159}\text{g}$   
- - -  $^{67}\text{Ho}-^{159}\text{m3}$

12

Incident Energy (MeV)

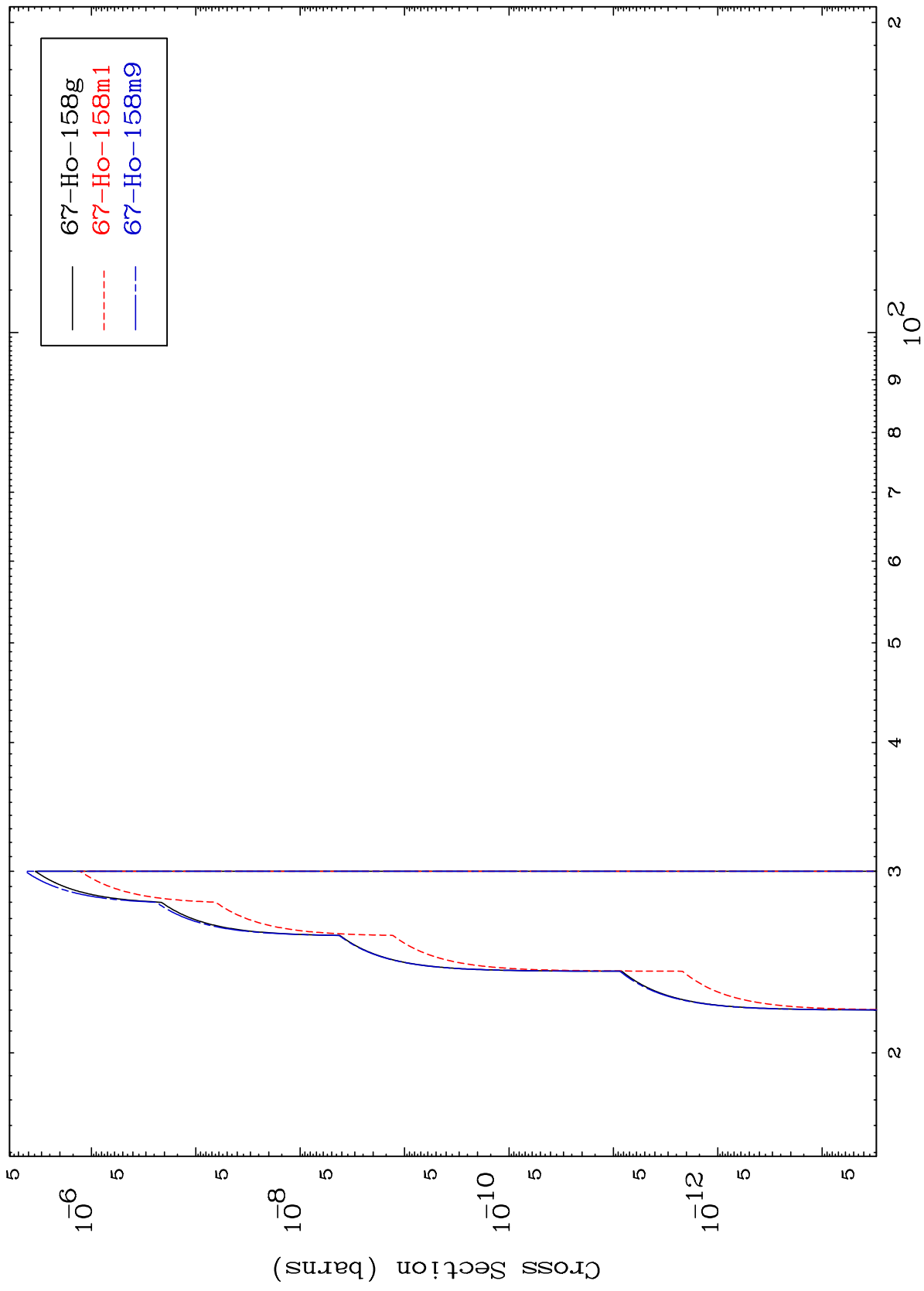
$^{67}\text{Ho}-^{160}\text{n}$

MAT 6712

$(n,2n) \alpha$

$^{67}\text{Ho}-^{160}\text{n}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

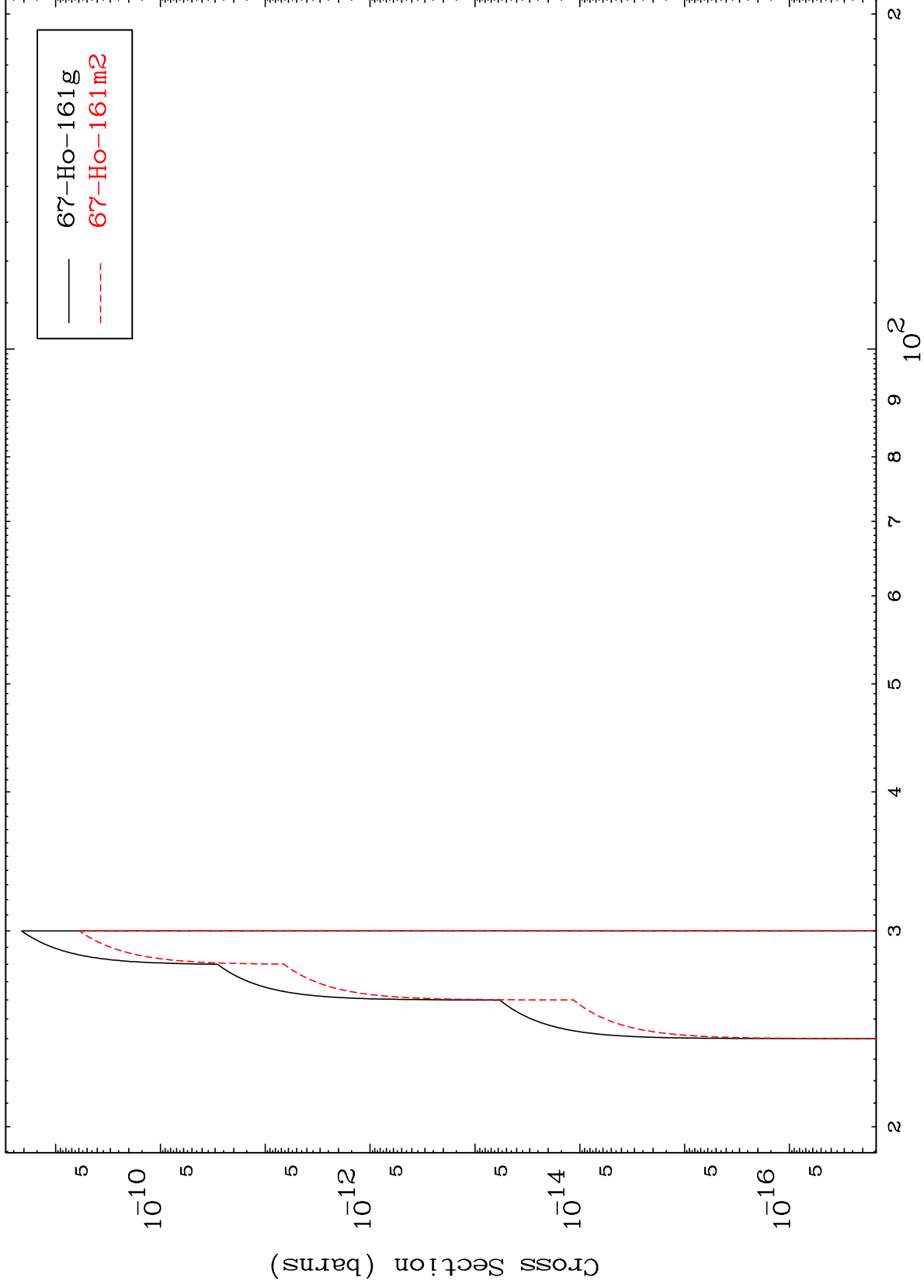
$^{67}\text{Ho}-^{160}\text{n}$

MAT 6712

$(n,2n)$  p

67-Ho-160n

Radionuclide Production Cross Section



14

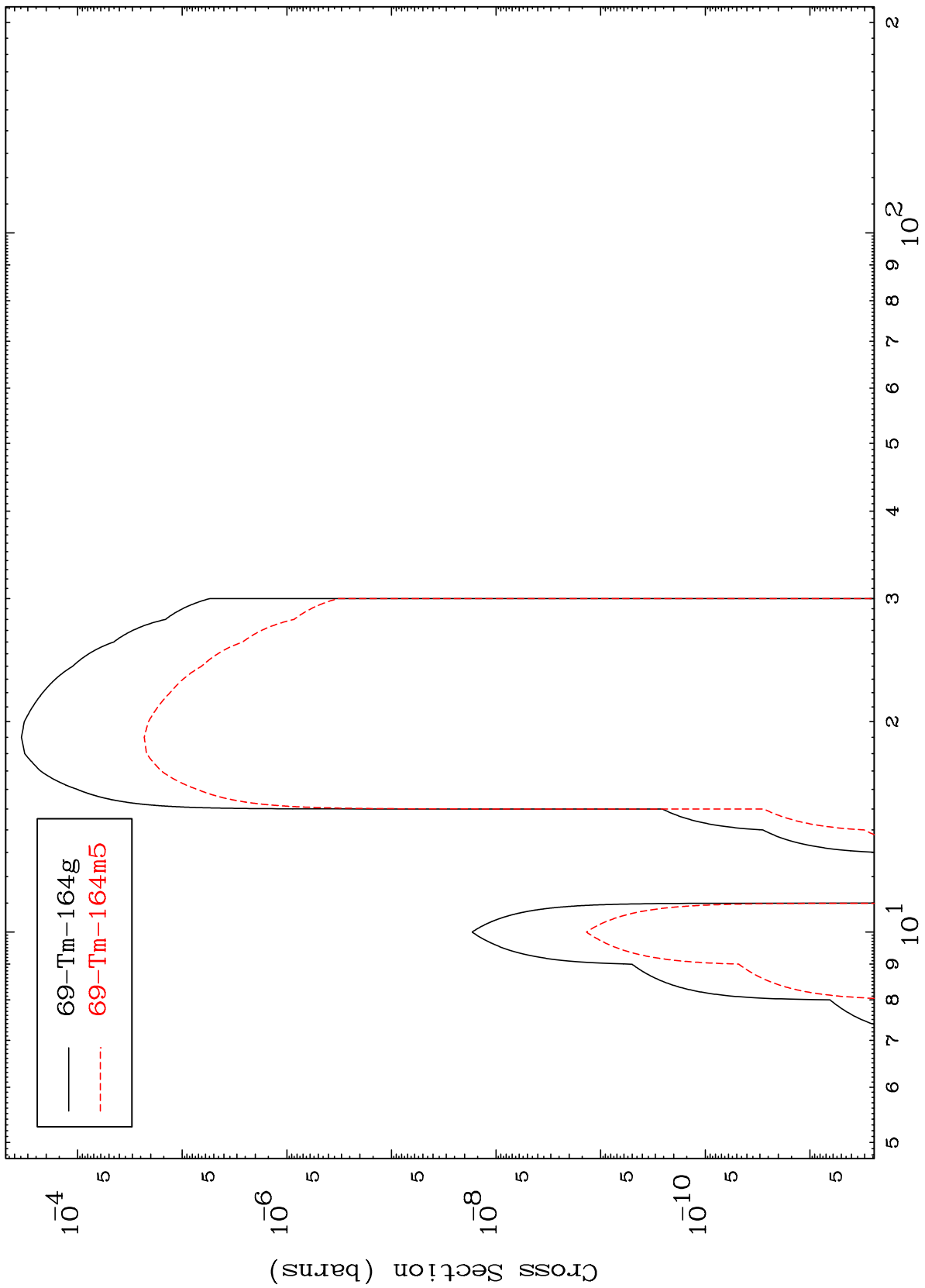
Incident Energy (MeV)

67-Ho-160n

MAT 6712

67-Ho-160n

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



15

Incident Energy (MeV)

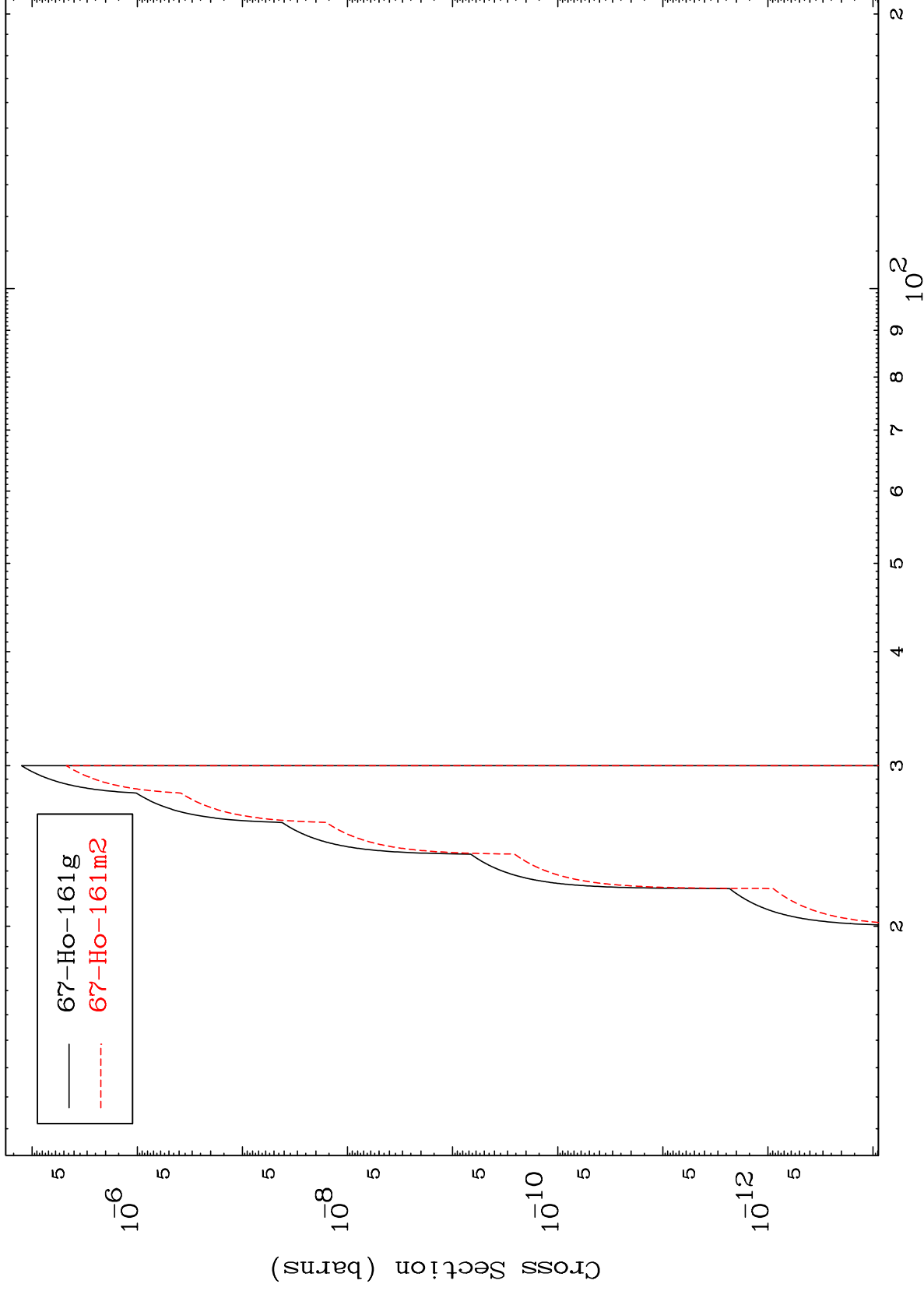
67-Ho-160n

MAT 6712

(n,He-3)

67-Ho-160n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

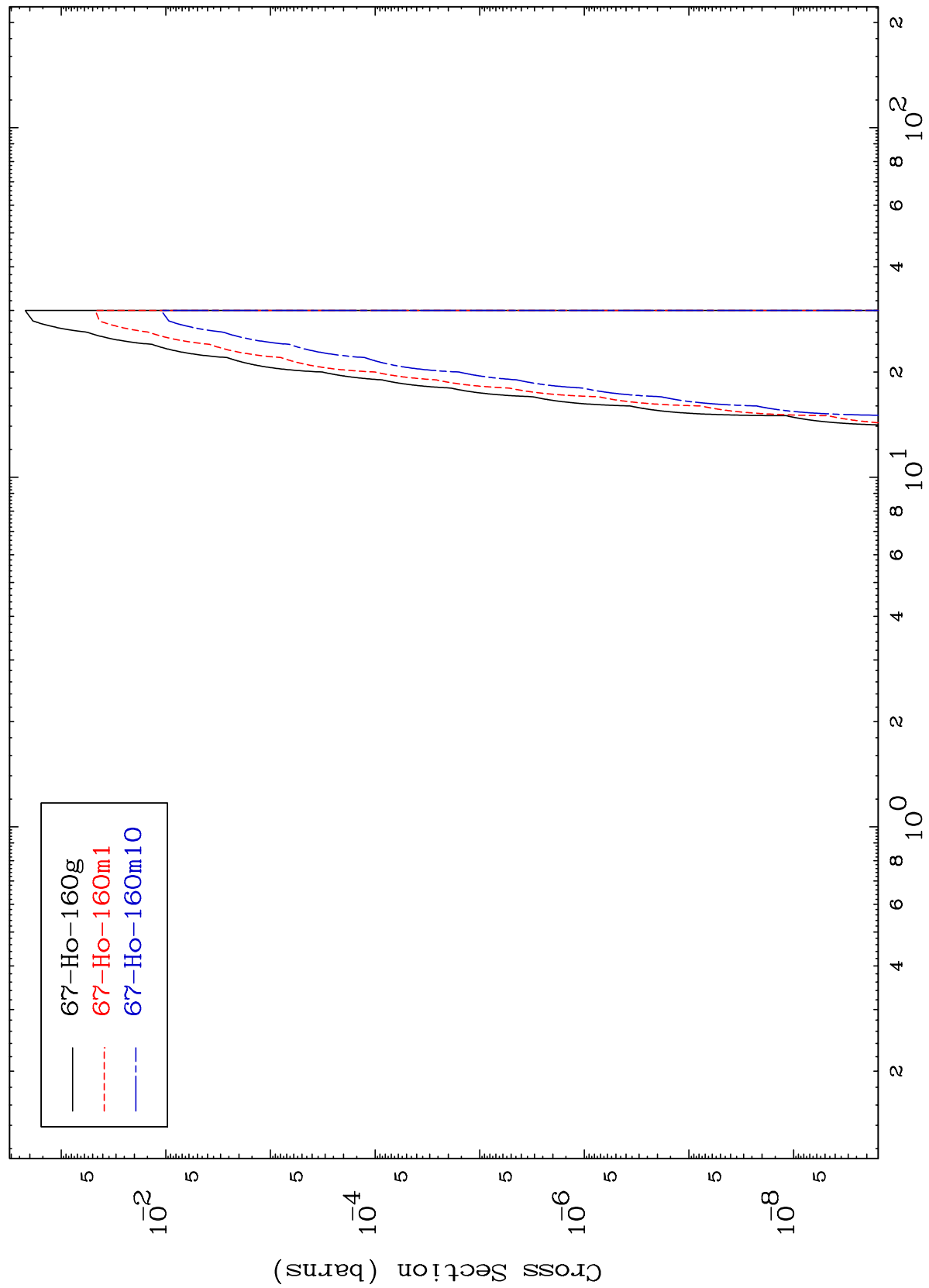
67-Ho-160n

MAT 6712

67-Ho-160n

(n,  $\alpha$ )

Radionuclide Production Cross Section

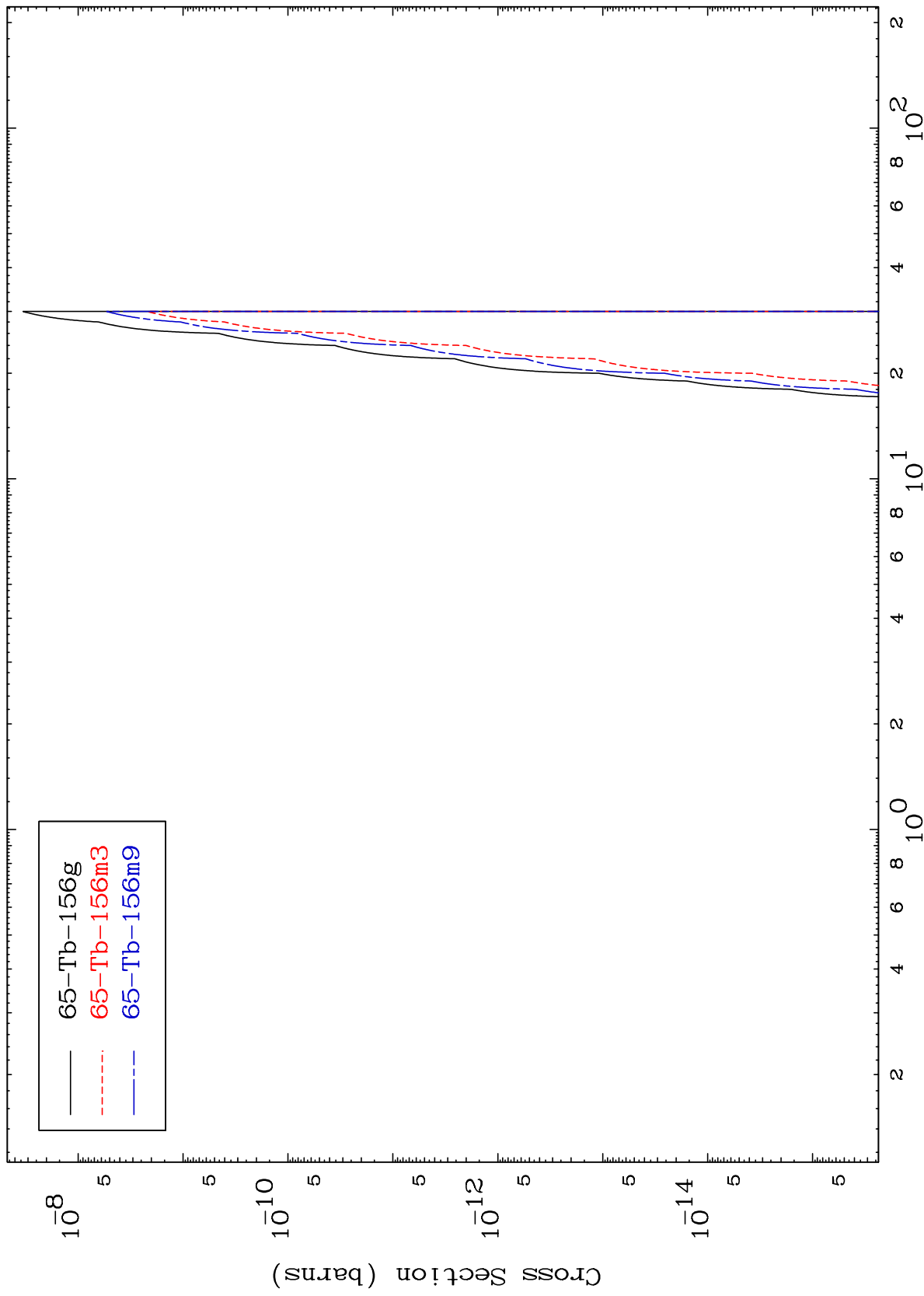


MAT 6712

67-Ho-160n

(n,2α)

Radionuclide Production Cross Section



MAT 6712

67-Ho-160n

(n,2p)  
Radionuclide Production Cross Section

