

Program EVALPLOT  
(Version 2021-1)

by

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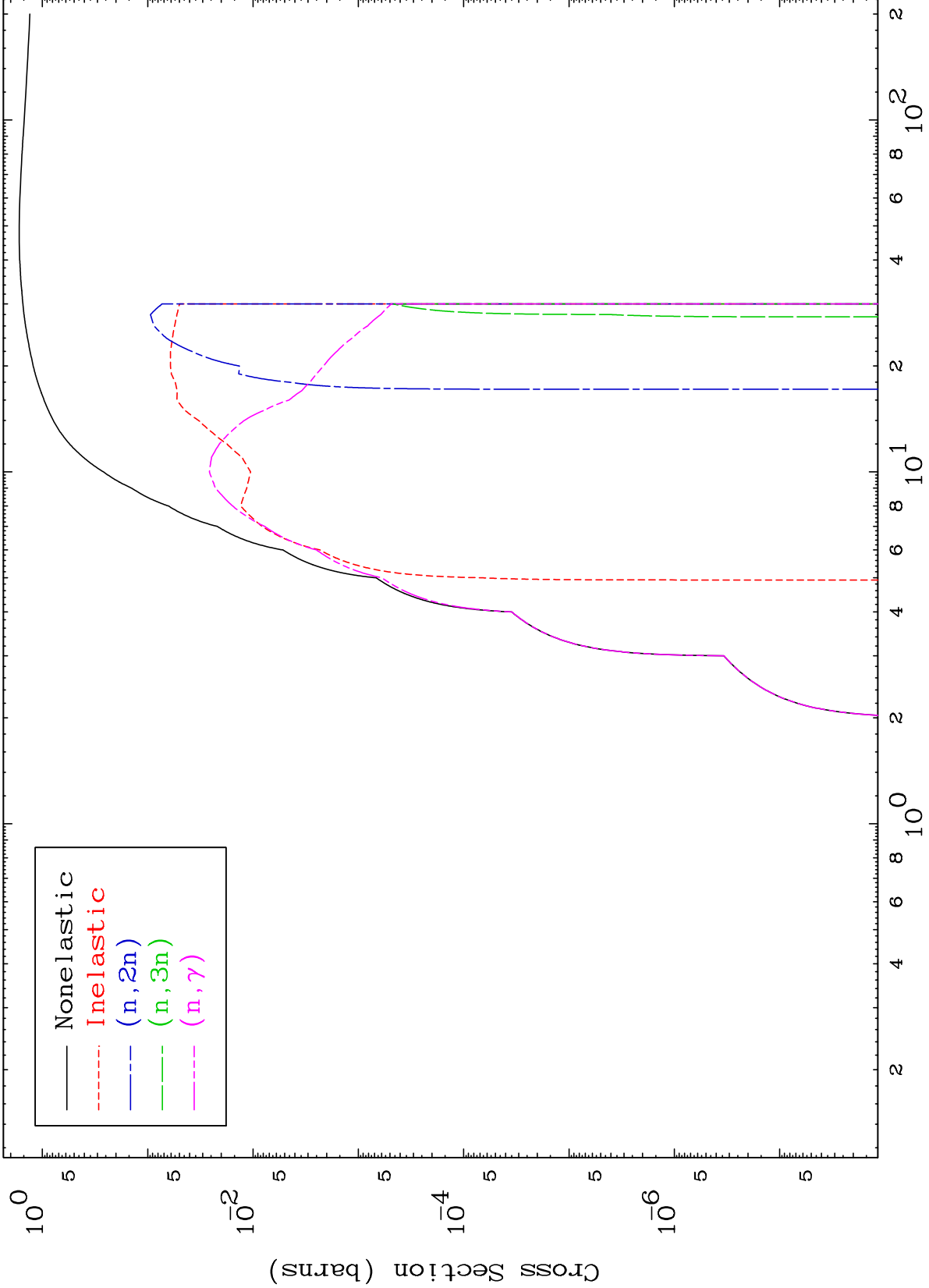
Press Mouse Button to Start

MAT 6680

Proton Major

67-Ho-150

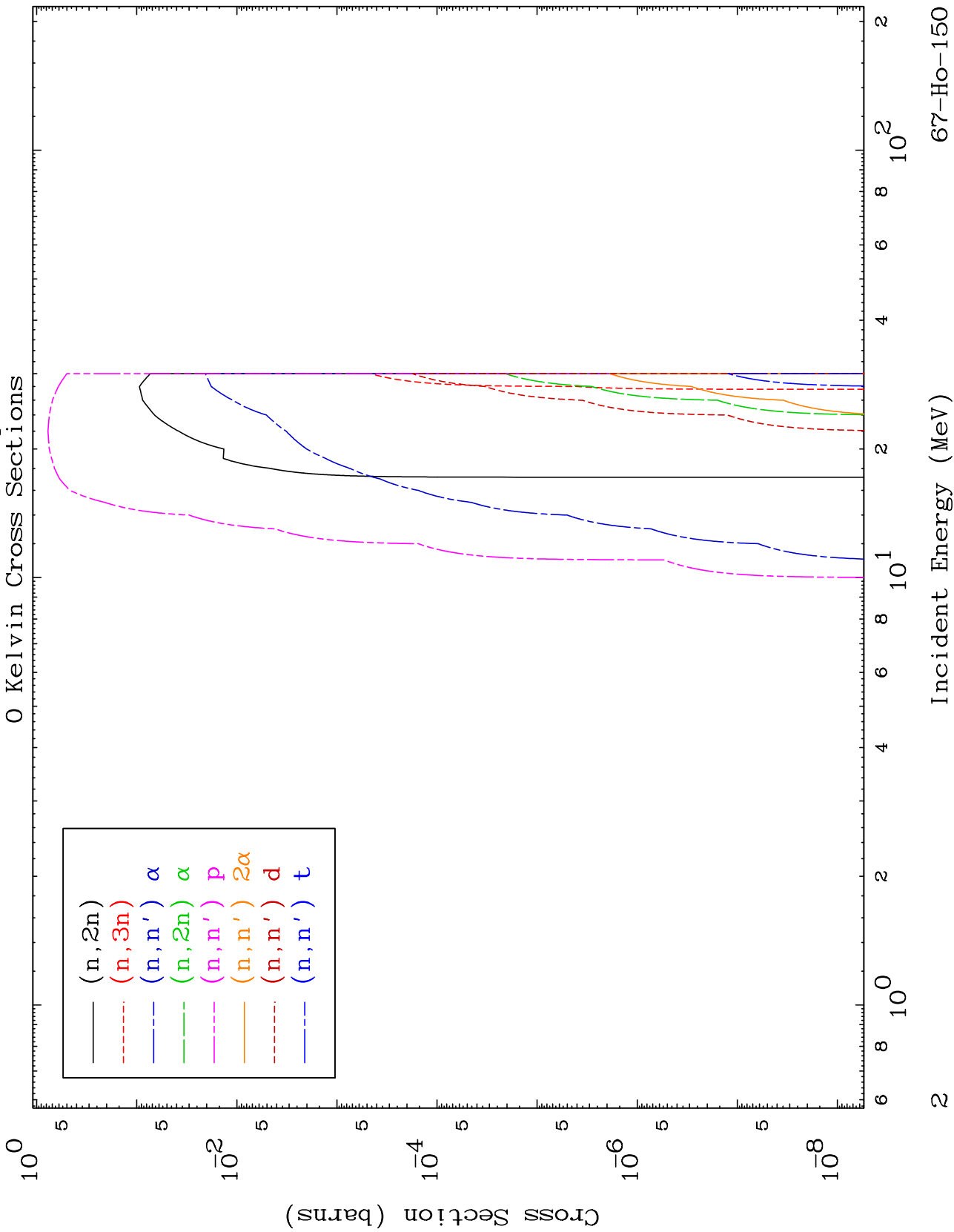
0 Kelvin Cross Sections



MAT 6680

Proton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-150



2

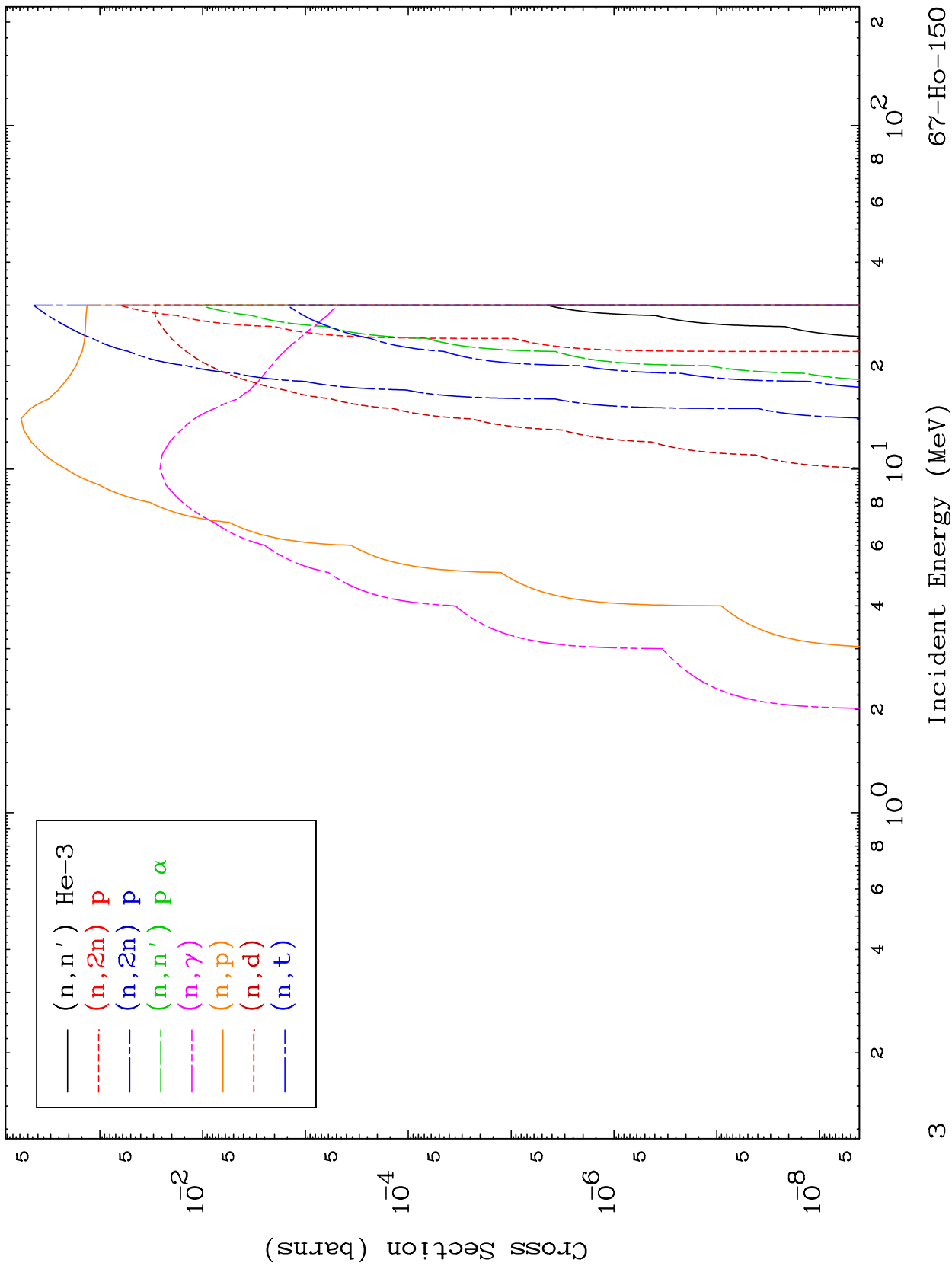
Incident Energy (MeV)

67-Ho-150

MAT 6680

Proton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-150

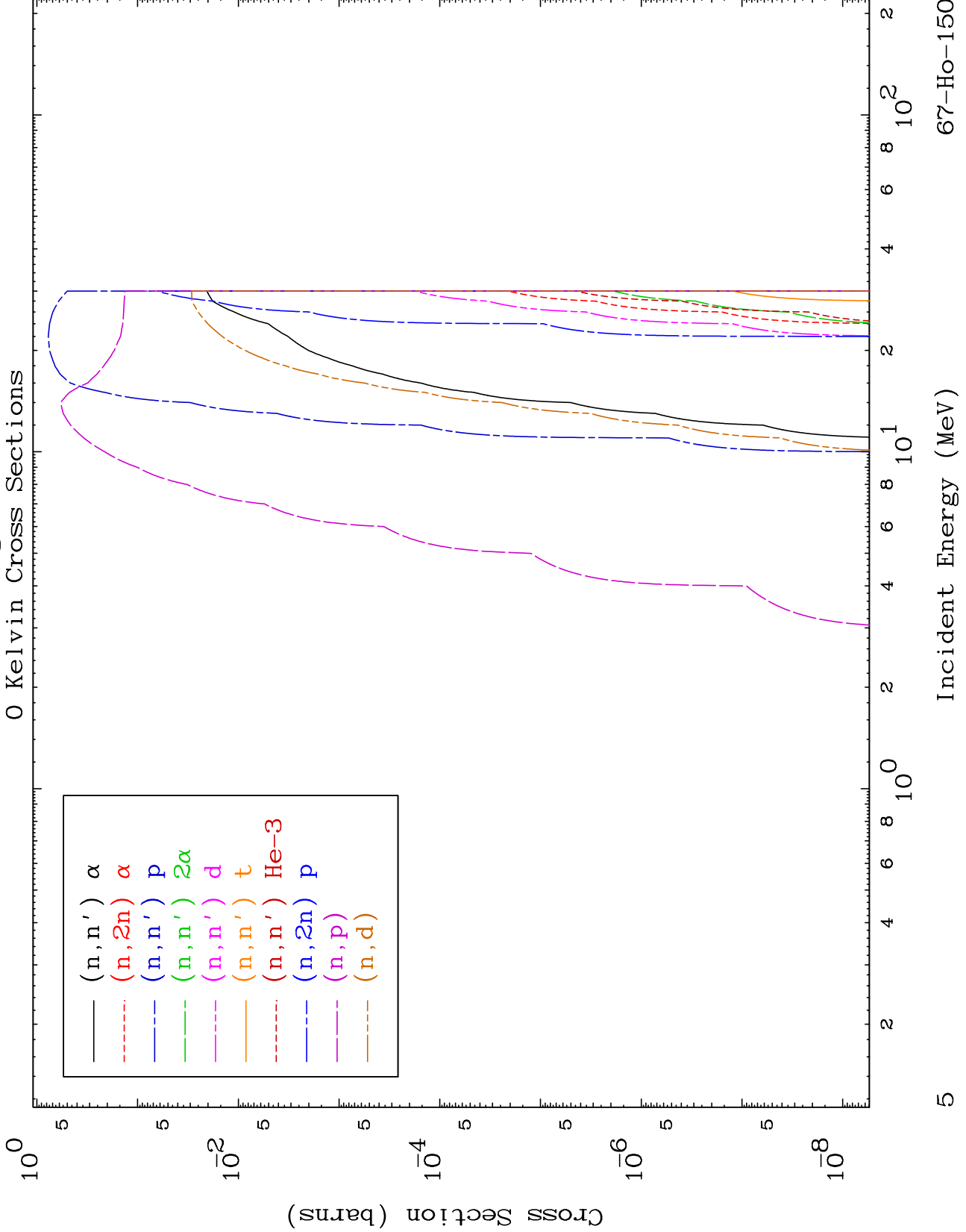




MAT 6680

Proton Charged Particle  
0 Kelvin Cross Sections

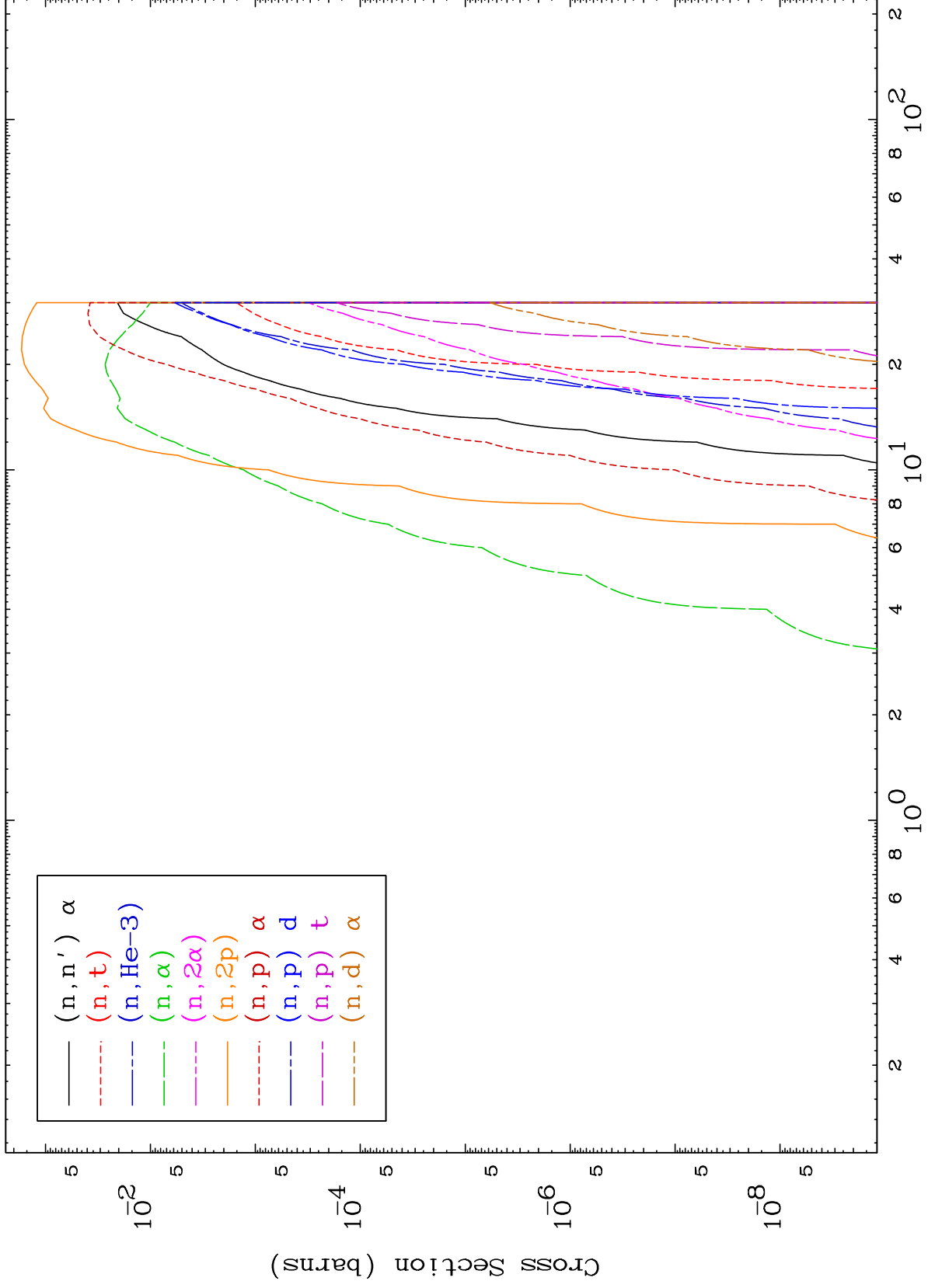
67-Ho-150



MAT 6680

Proton Charged Particle  
0 Kelvin Cross Sections

67-Ho-150

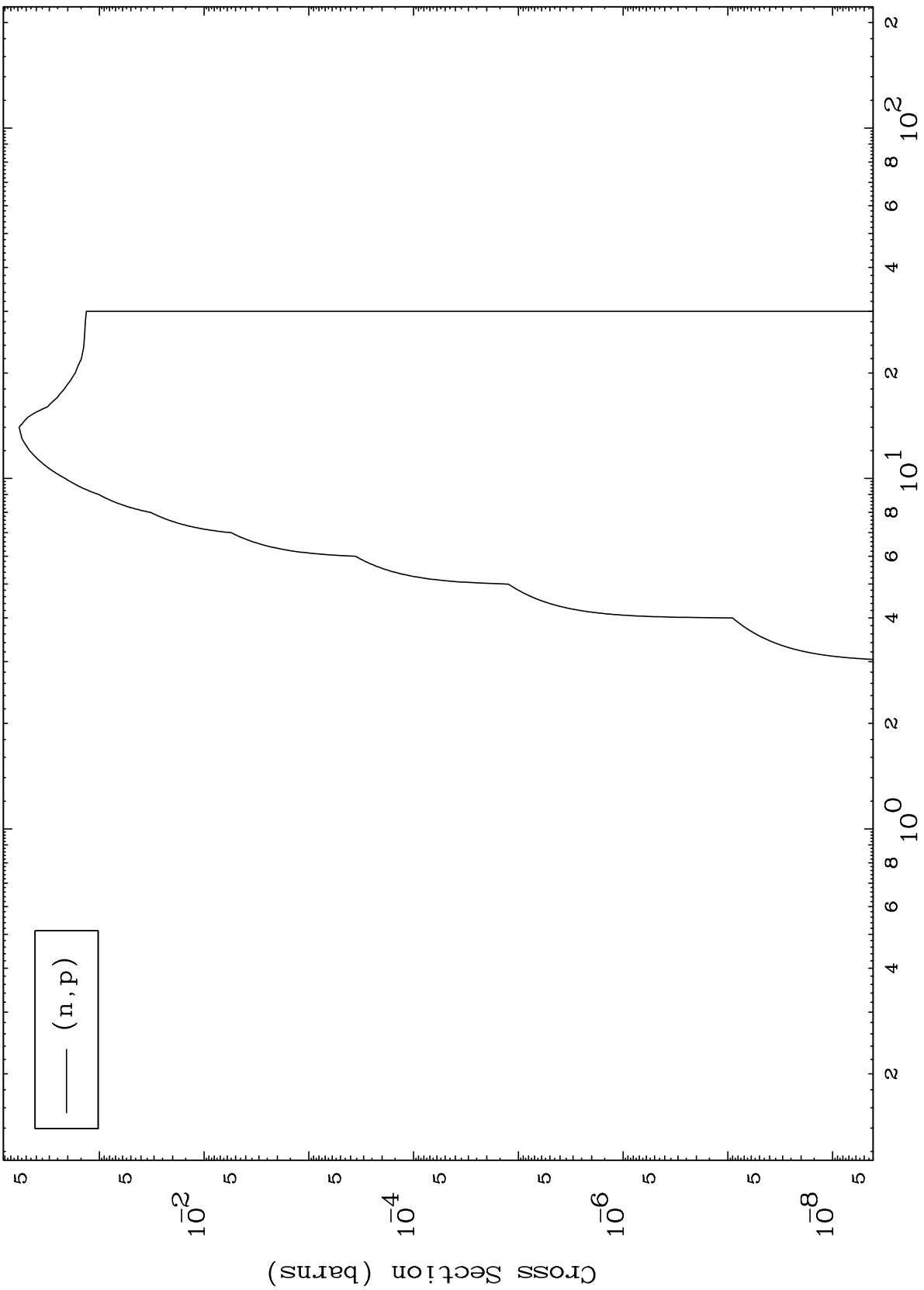


MAT 6680

(p,p) Levels

67-Ho-150

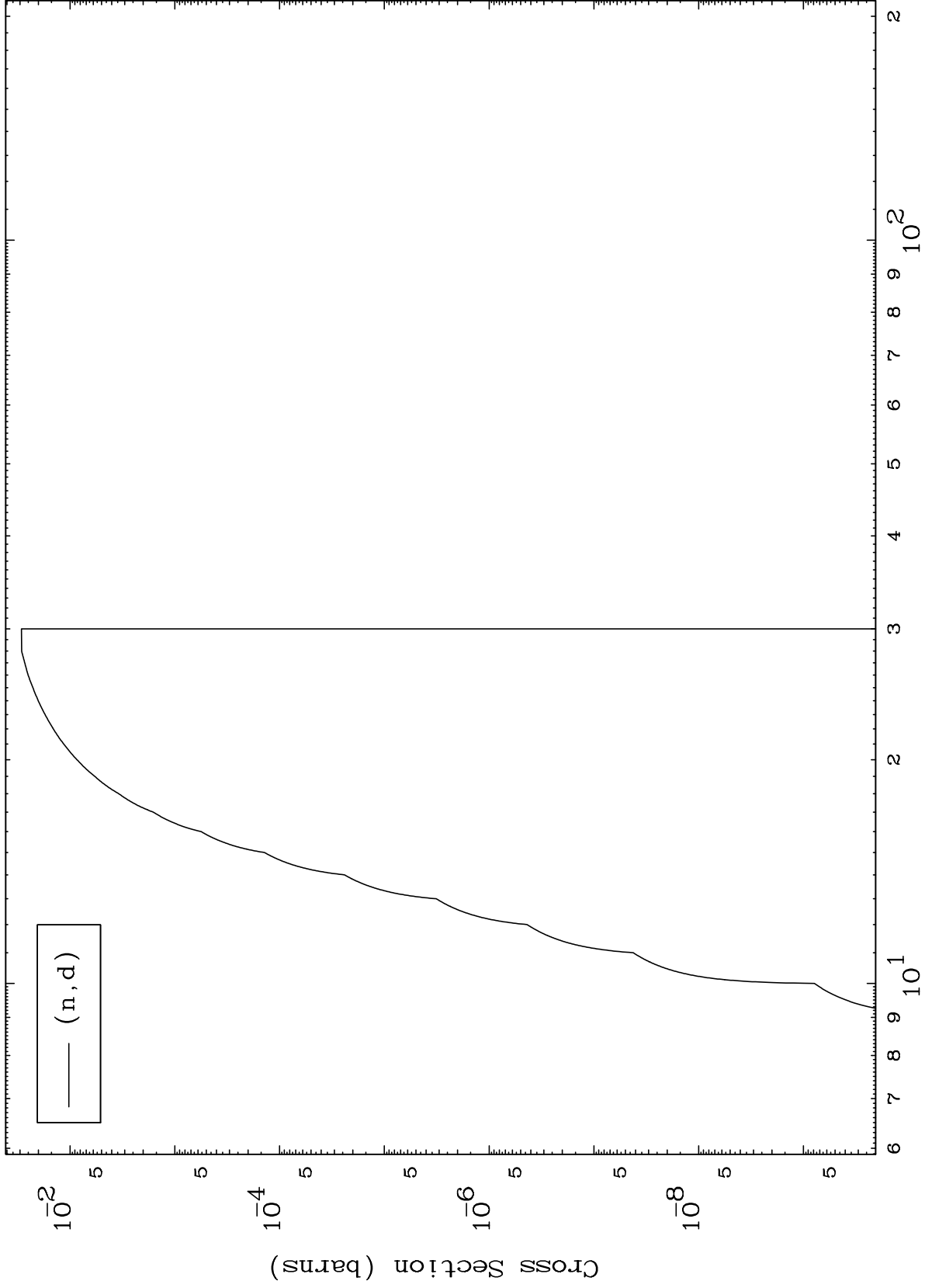
0 Kelvin Cross Sections



MAT 6680

(p,d) Levels  
0 Kelvin Cross Sections

67-Ho-150



8

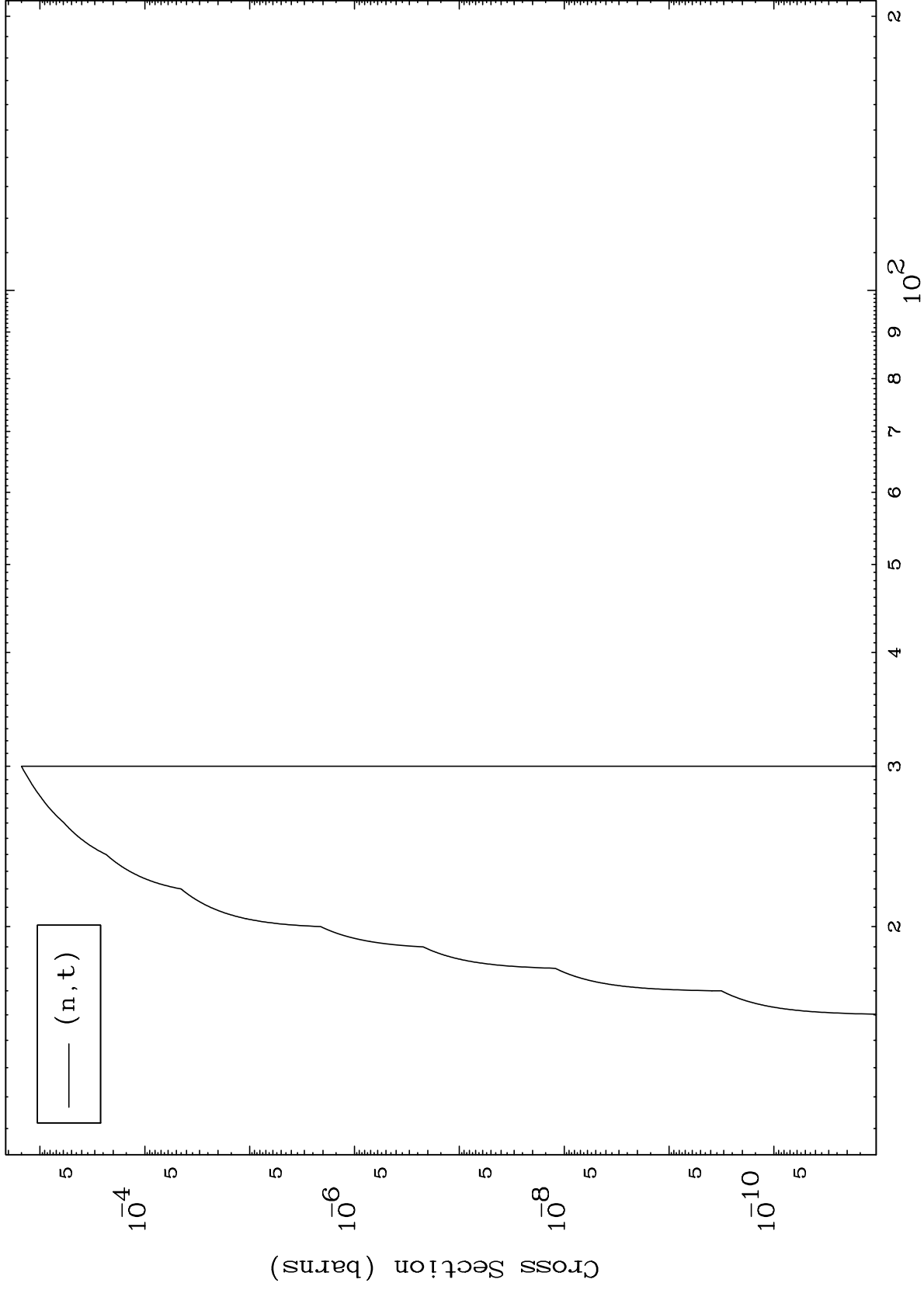
Incident Energy (MeV)

67-Ho-150

MAT 6680

(p,t) Levels  
0 Kelvin Cross Sections

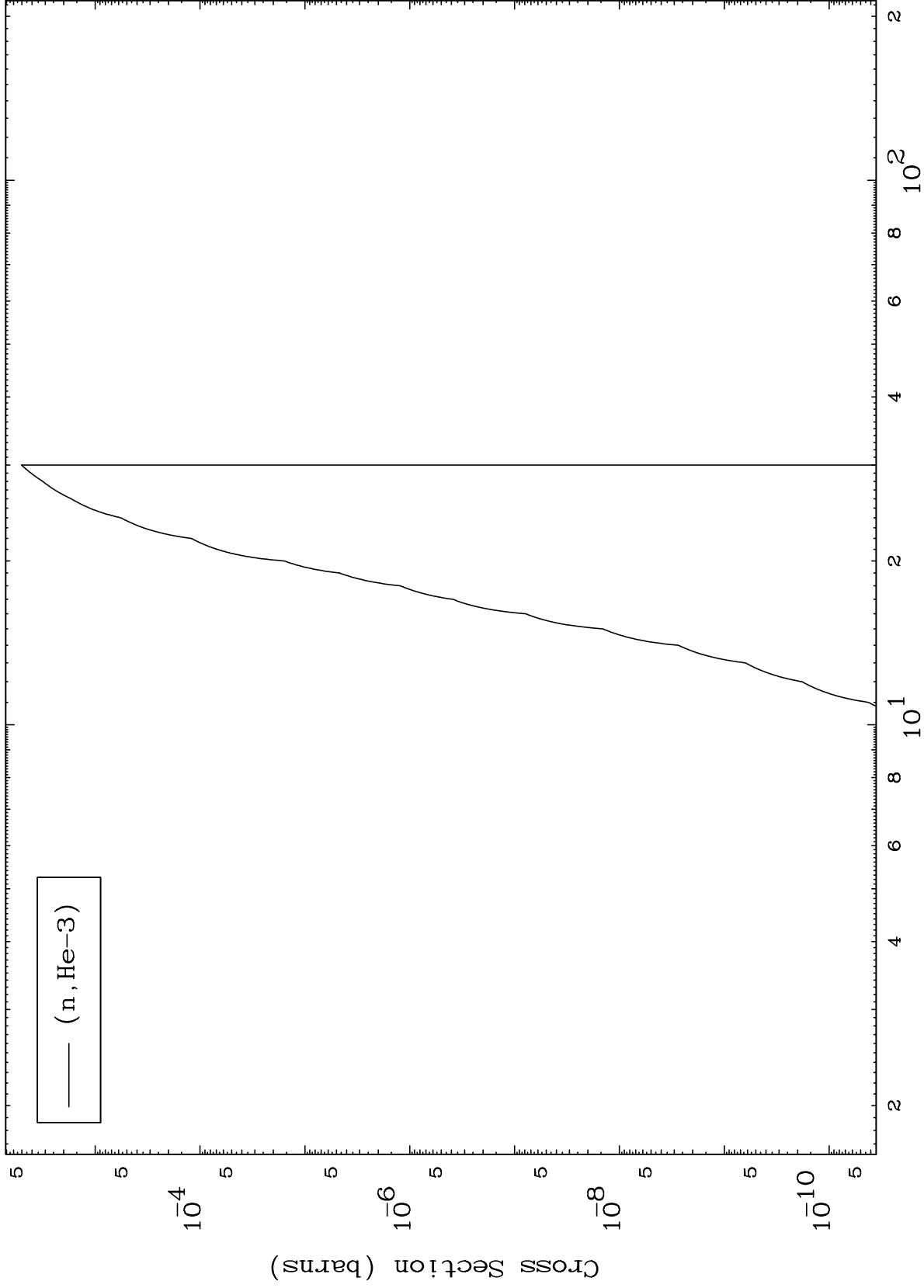
67-Ho-150



MAT 6680

(p,He3) Levels  
0 Kelvin Cross Sections

67-Ho-150



10

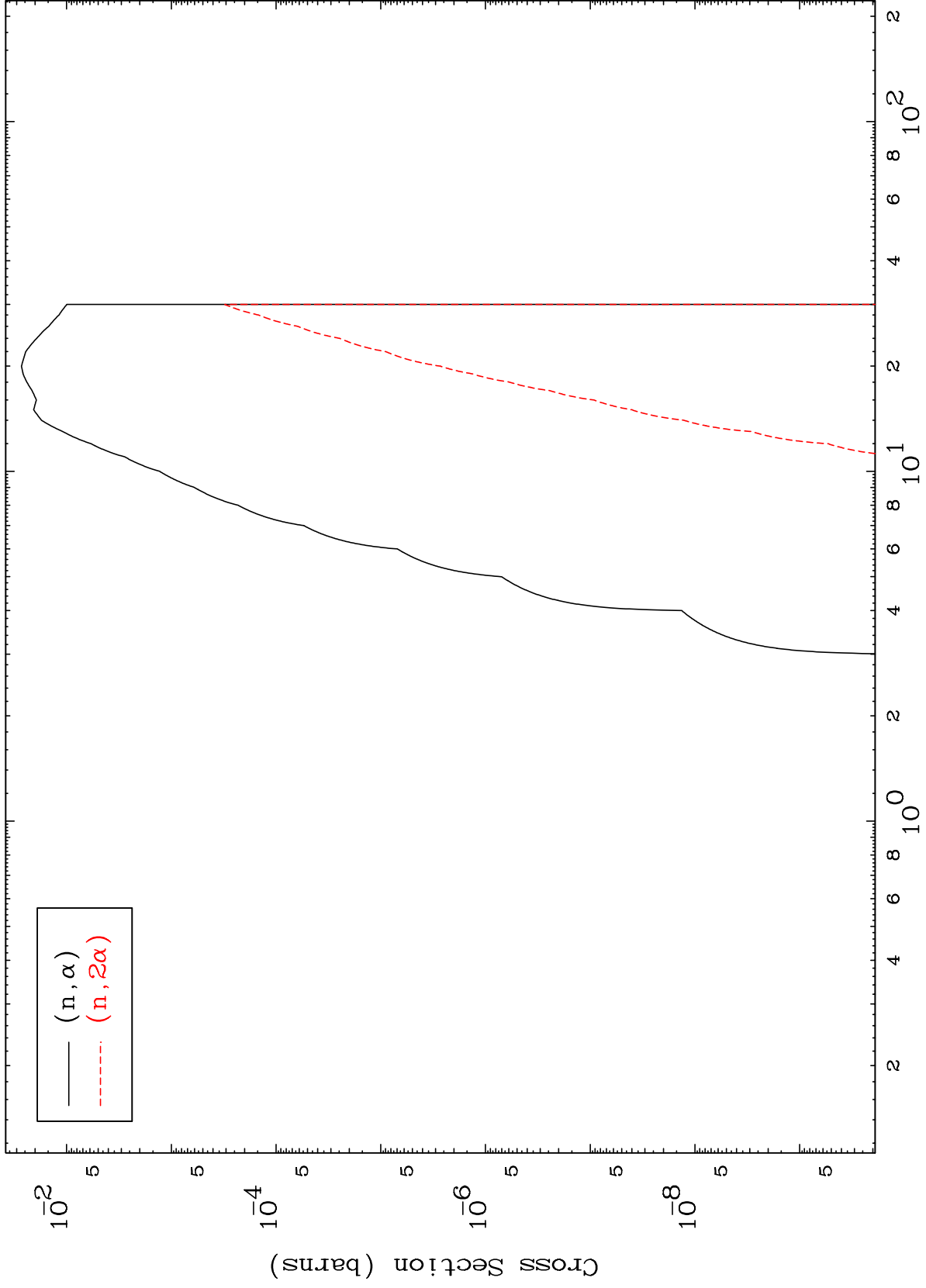
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

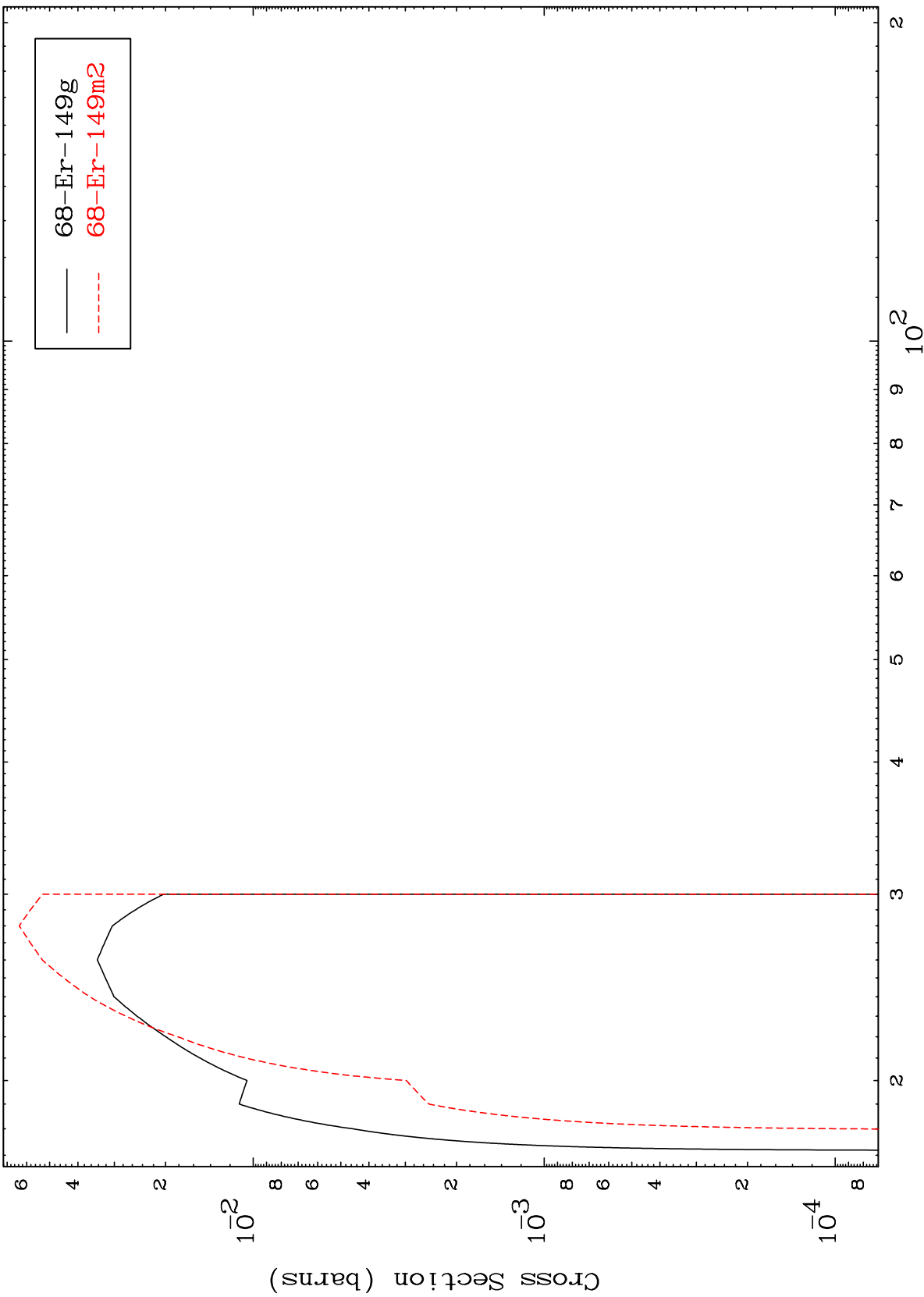
67-Ho-150



MAT 6680

67-Ho-150

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

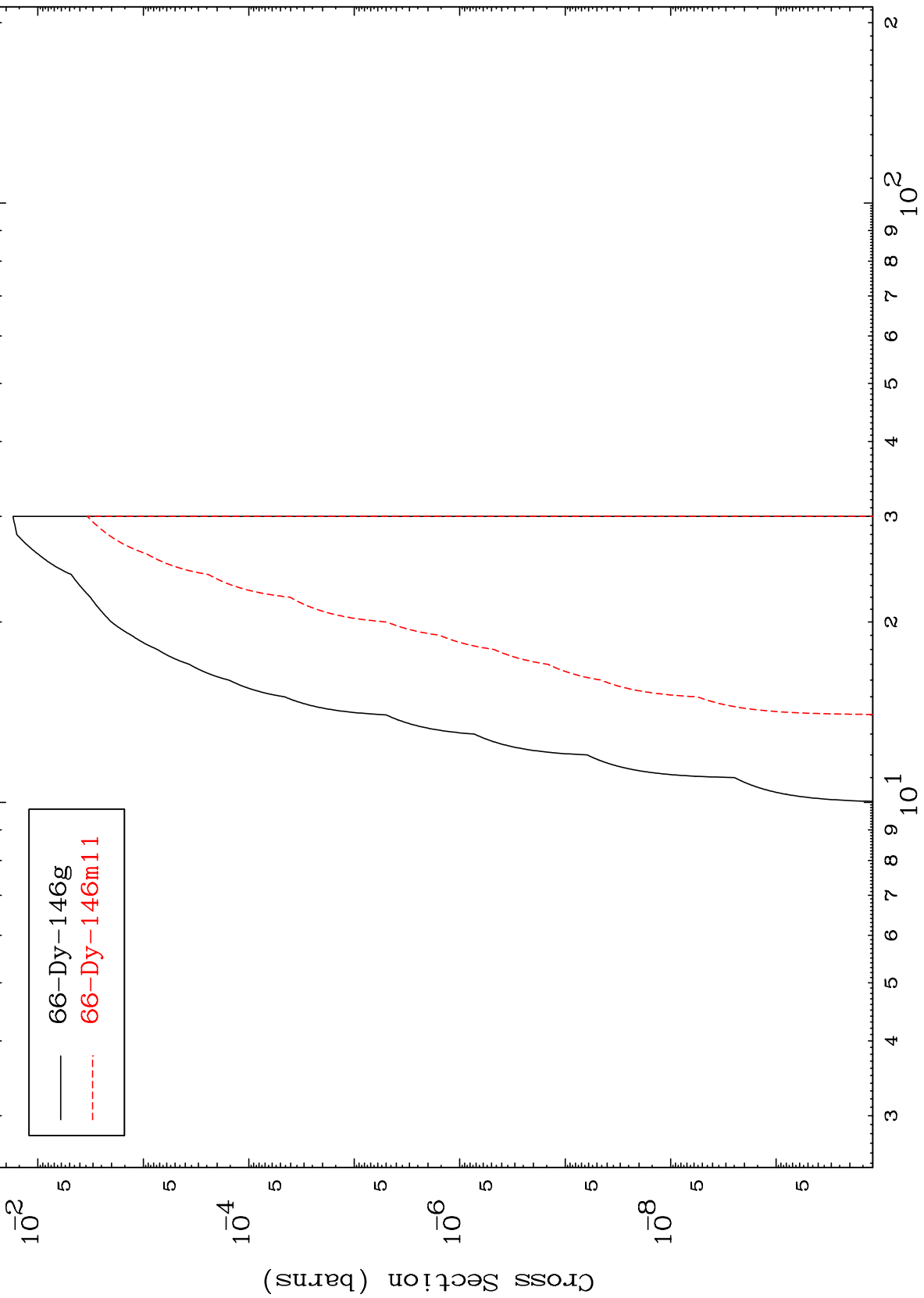
67-Ho-150

MAT 6680

$(n, n') \alpha$

67-Ho-150

Radionuclide Production Cross Section



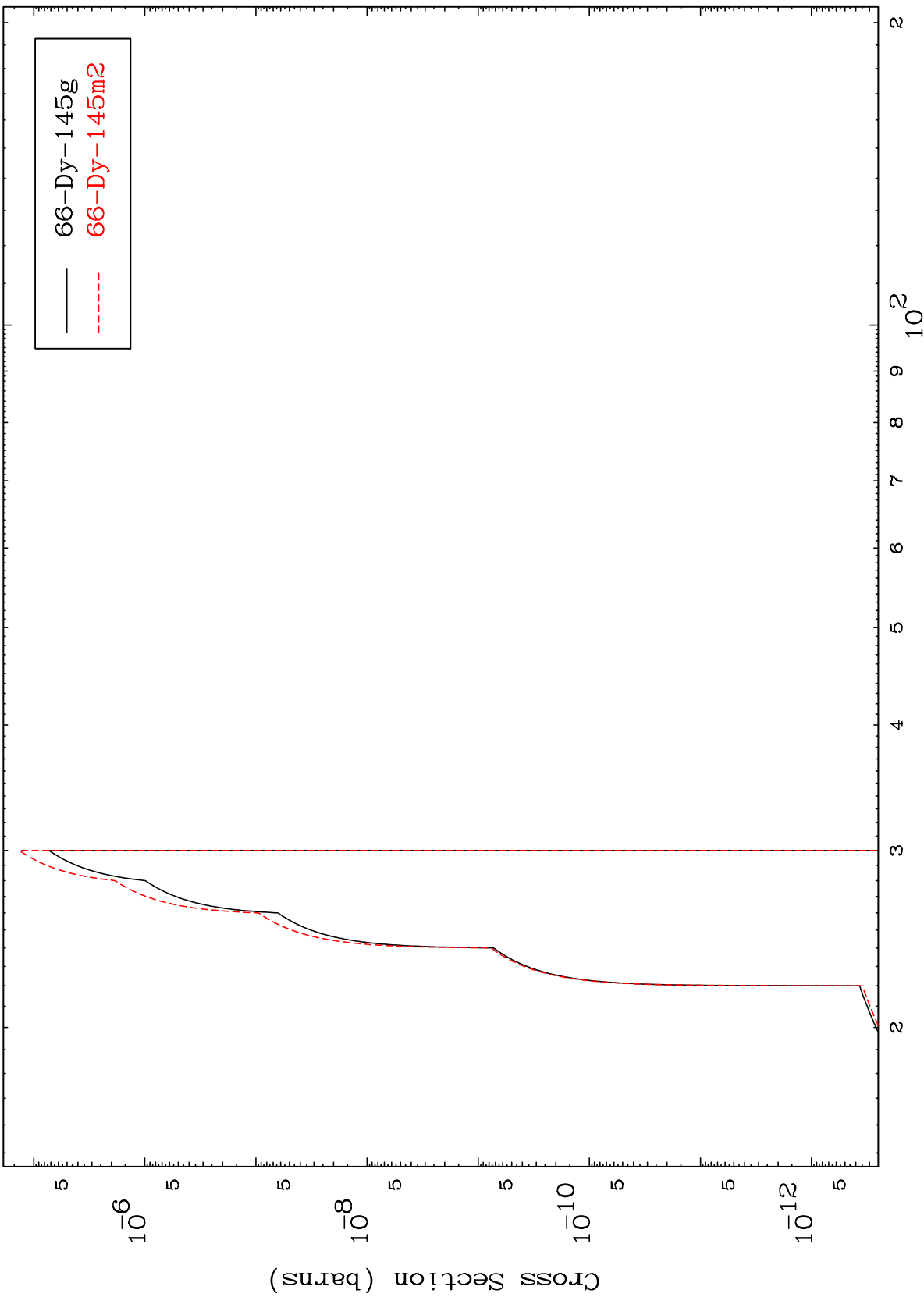
66-Dy-146g  
66-Dy-146m11

MAT 6680

$(n,2n) \alpha$

67-Ho-150

Radionuclide Production Cross Section



14

Incident Energy (MeV)

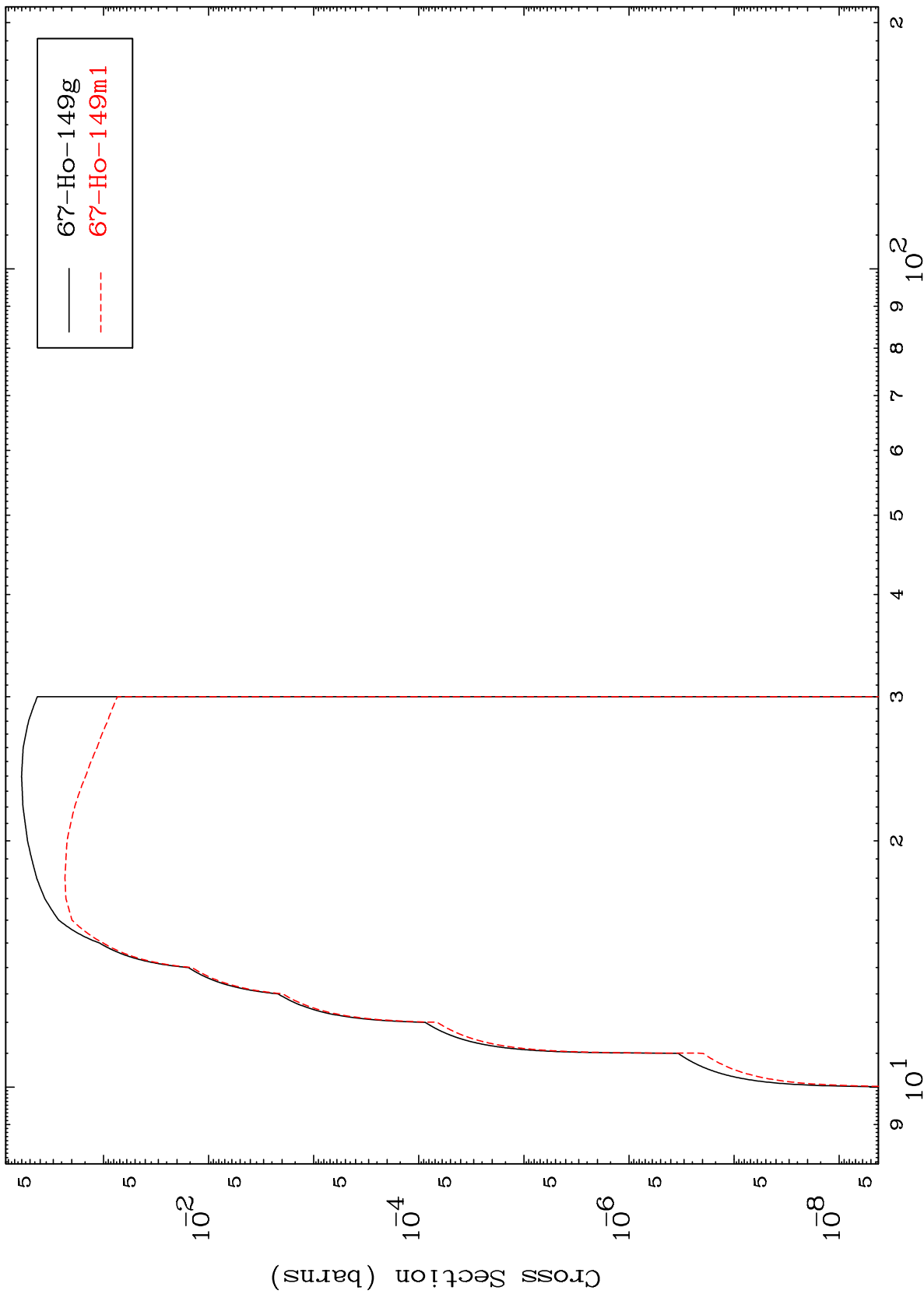
67-Ho-150

MAT 6680

(n,n') p

67-Ho-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

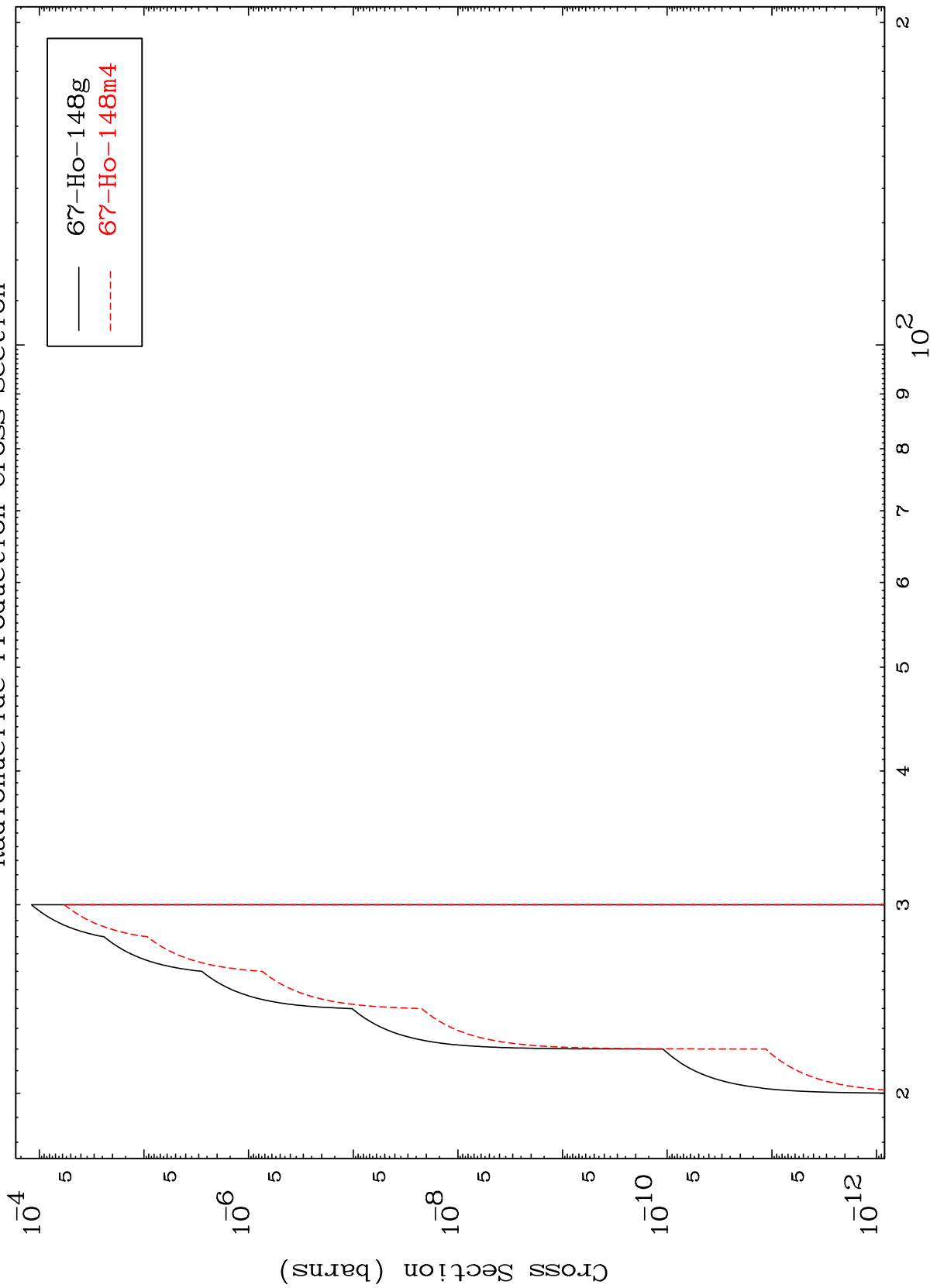
67-Ho-150

MAT 6680

(n,n') d

67-Ho-150

Radionuclide Production Cross Section



67-Ho-148g  
67-Ho-148m4

16

Incident Energy (MeV)

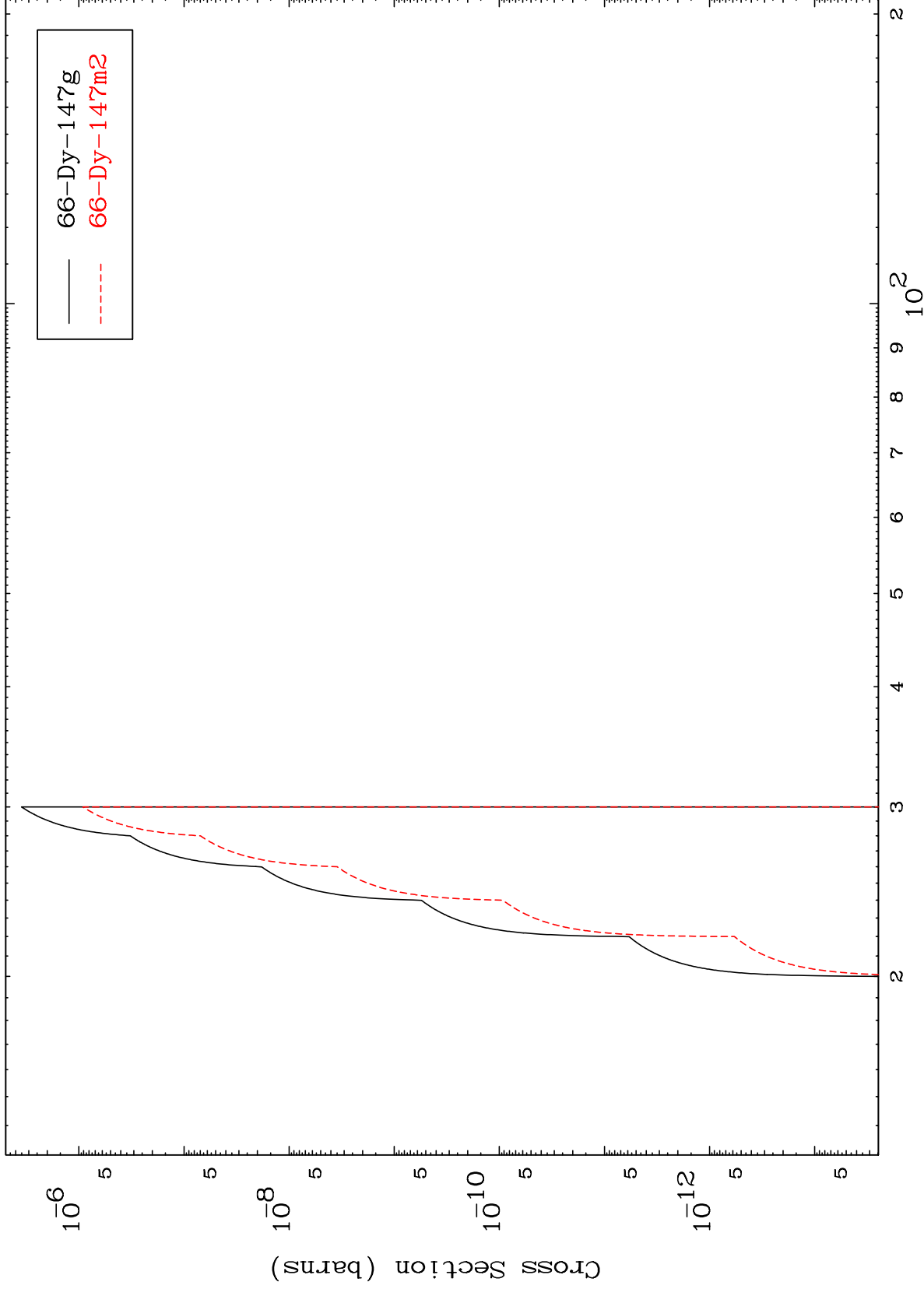
67-Ho-150

MAT 6680

(n,n') He-3

67-Ho-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

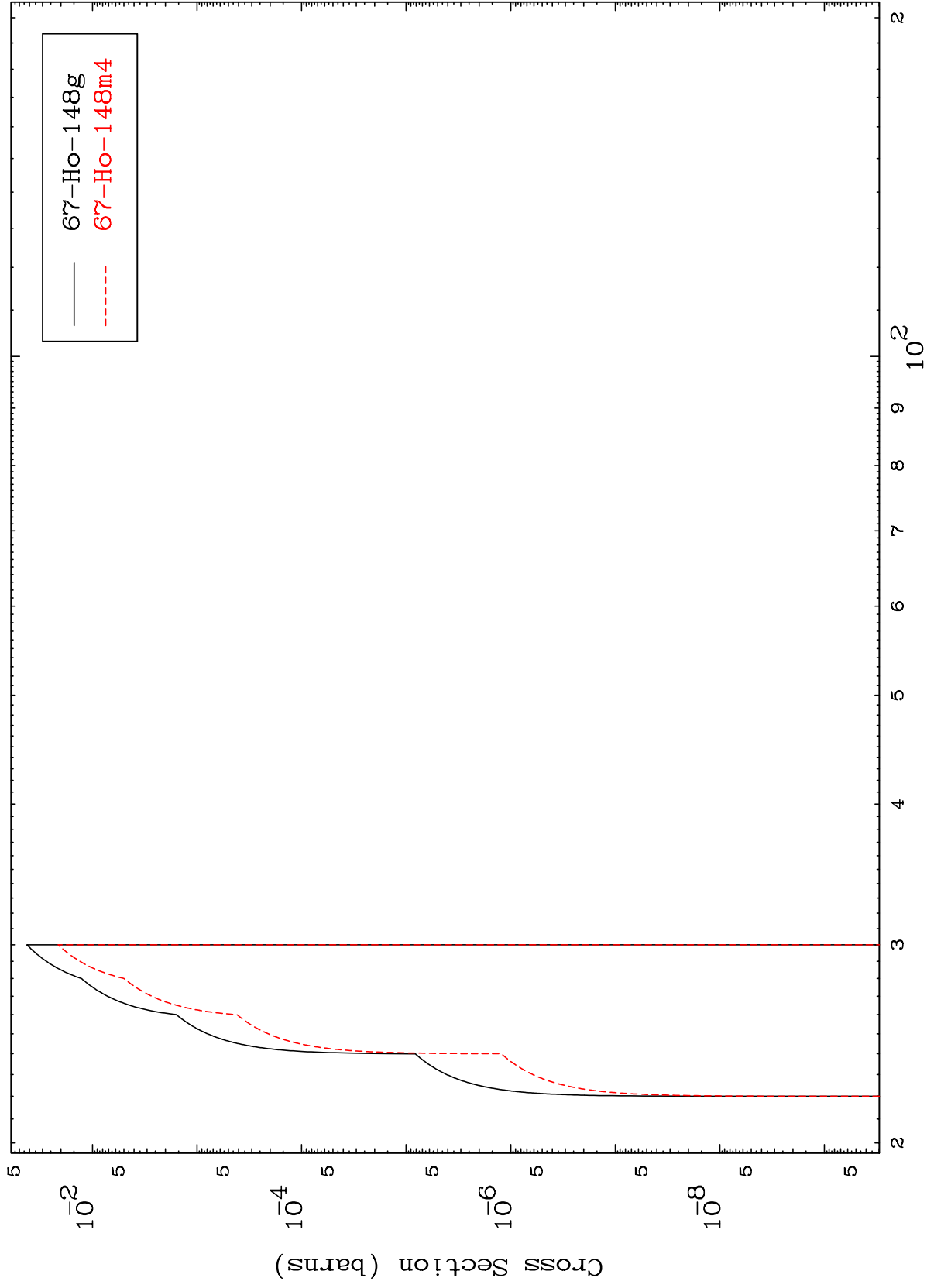
67-Ho-150

MAT 6680

$(n,2n)$  p

67-Ho-150

Radionuclide Production Cross Section



18

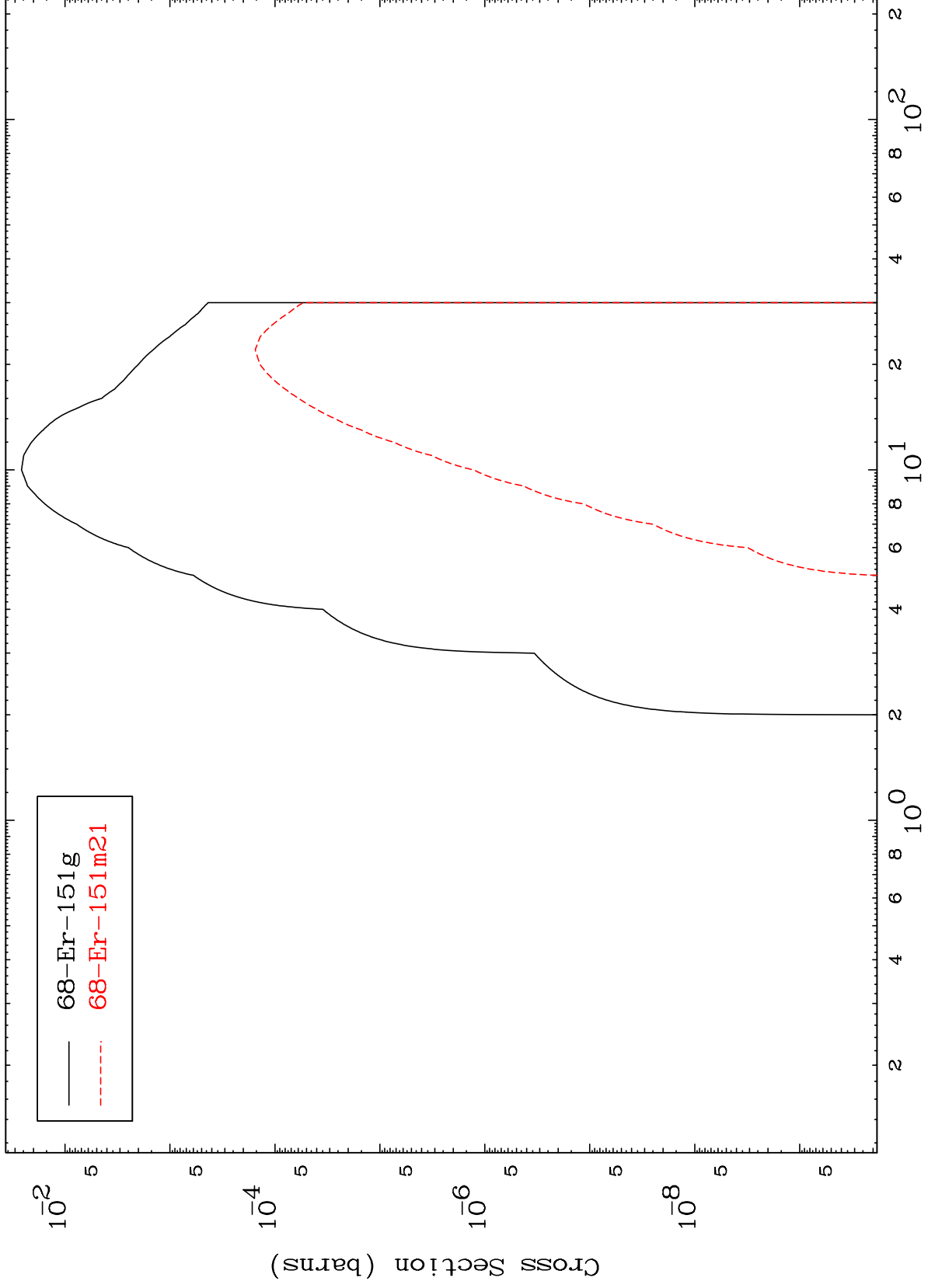
Incident Energy (MeV)

67-Ho-150

MAT 6680

67-Ho-150

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



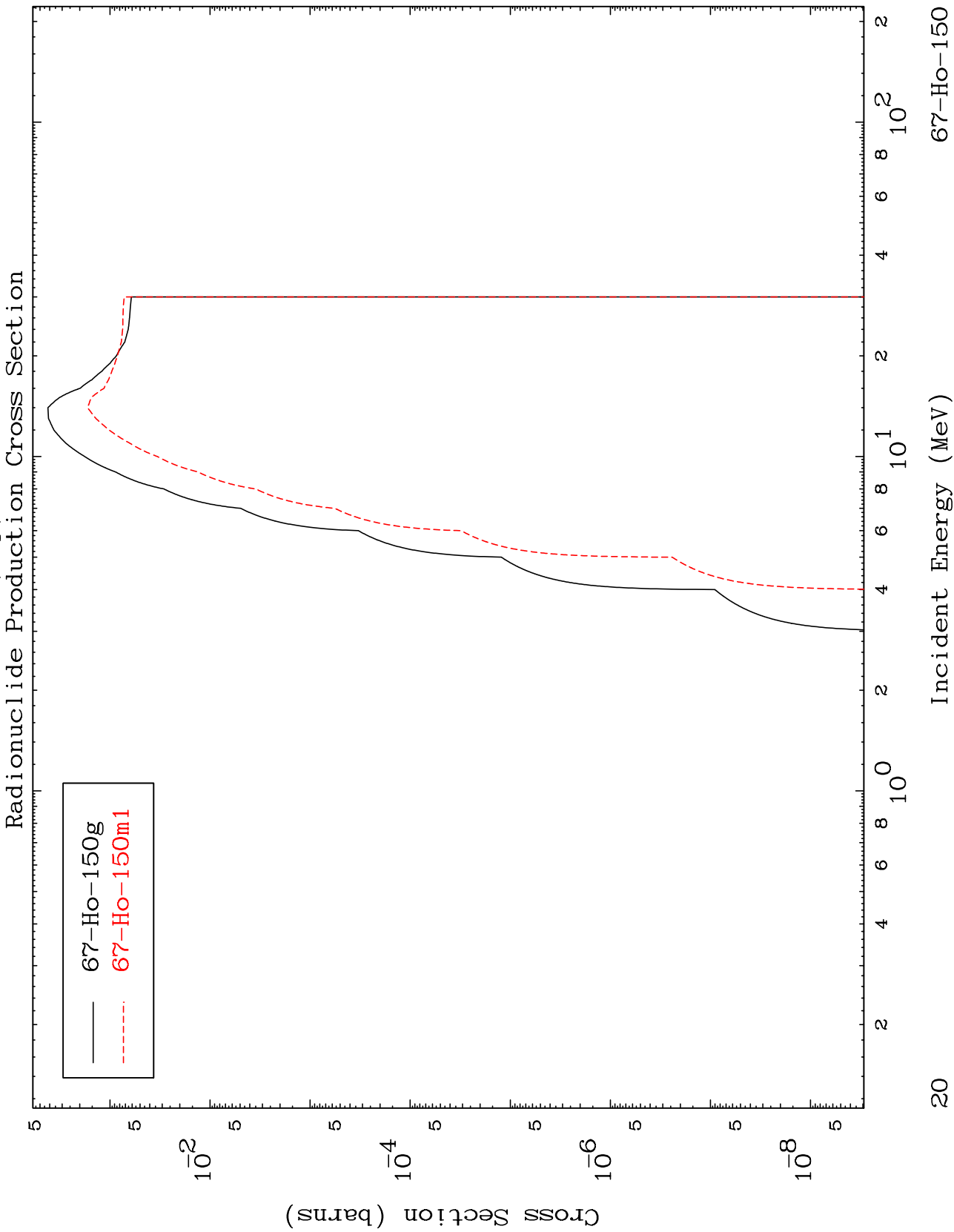
19

67-Ho-150

Incident Energy (MeV)

MAT 6680

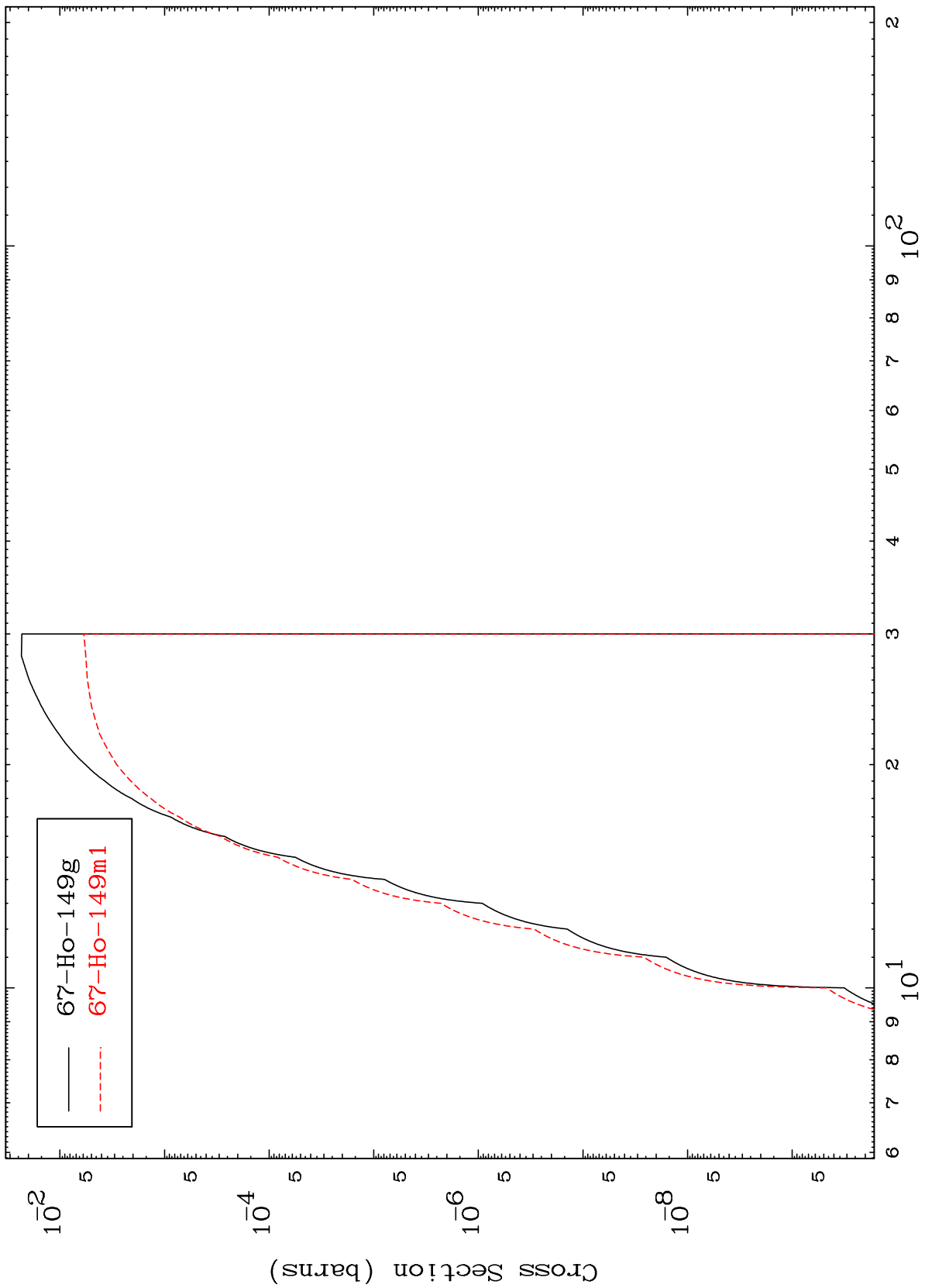
<sup>67</sup>Ho-150



MAT 6680

<sup>67</sup>Ho-150

(n,d)  
Radionuclide Production Cross Section

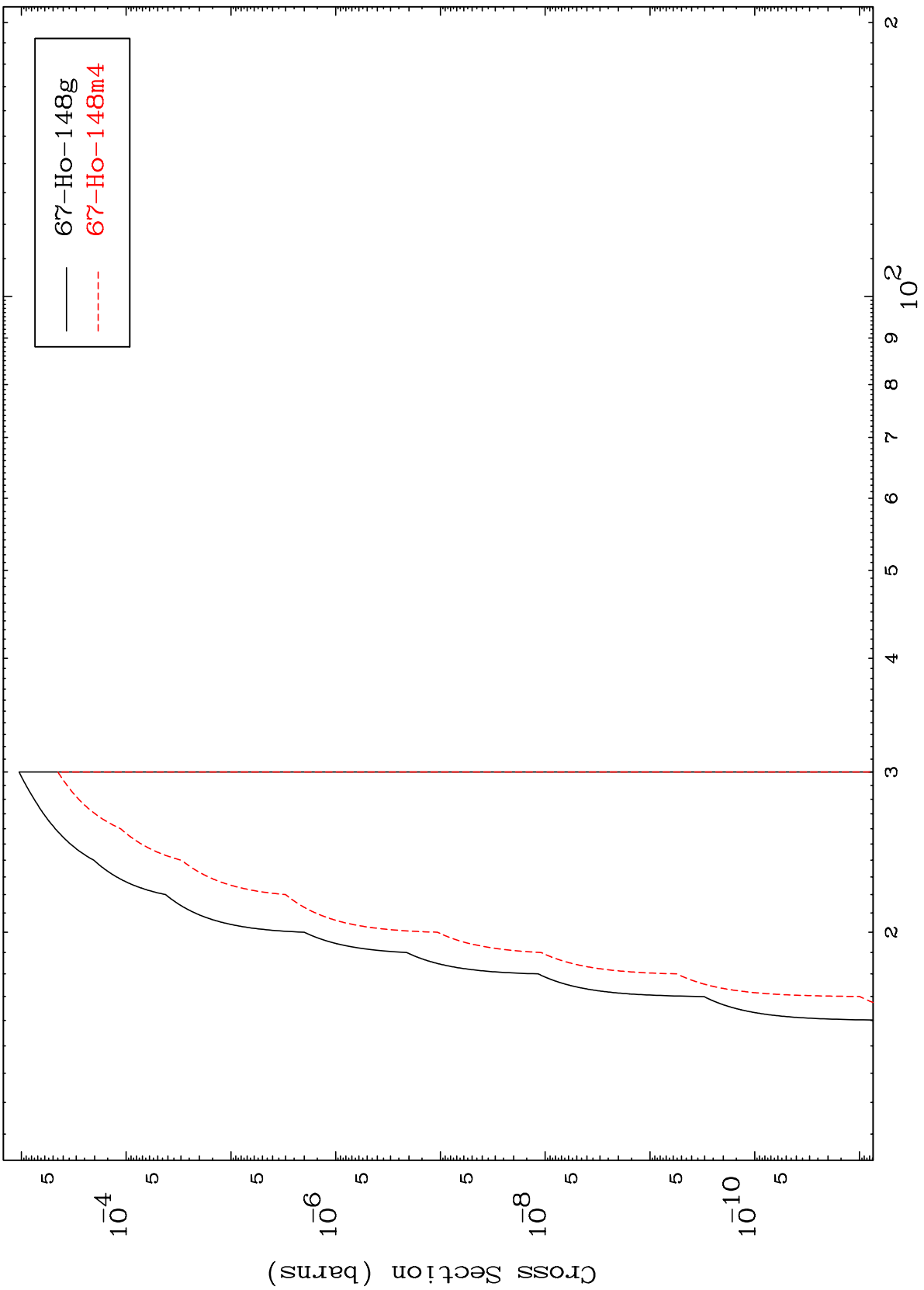


21

Incident Energy (MeV)

<sup>67</sup>Ho-150

(n,t)  
Radionuclide Production Cross Section

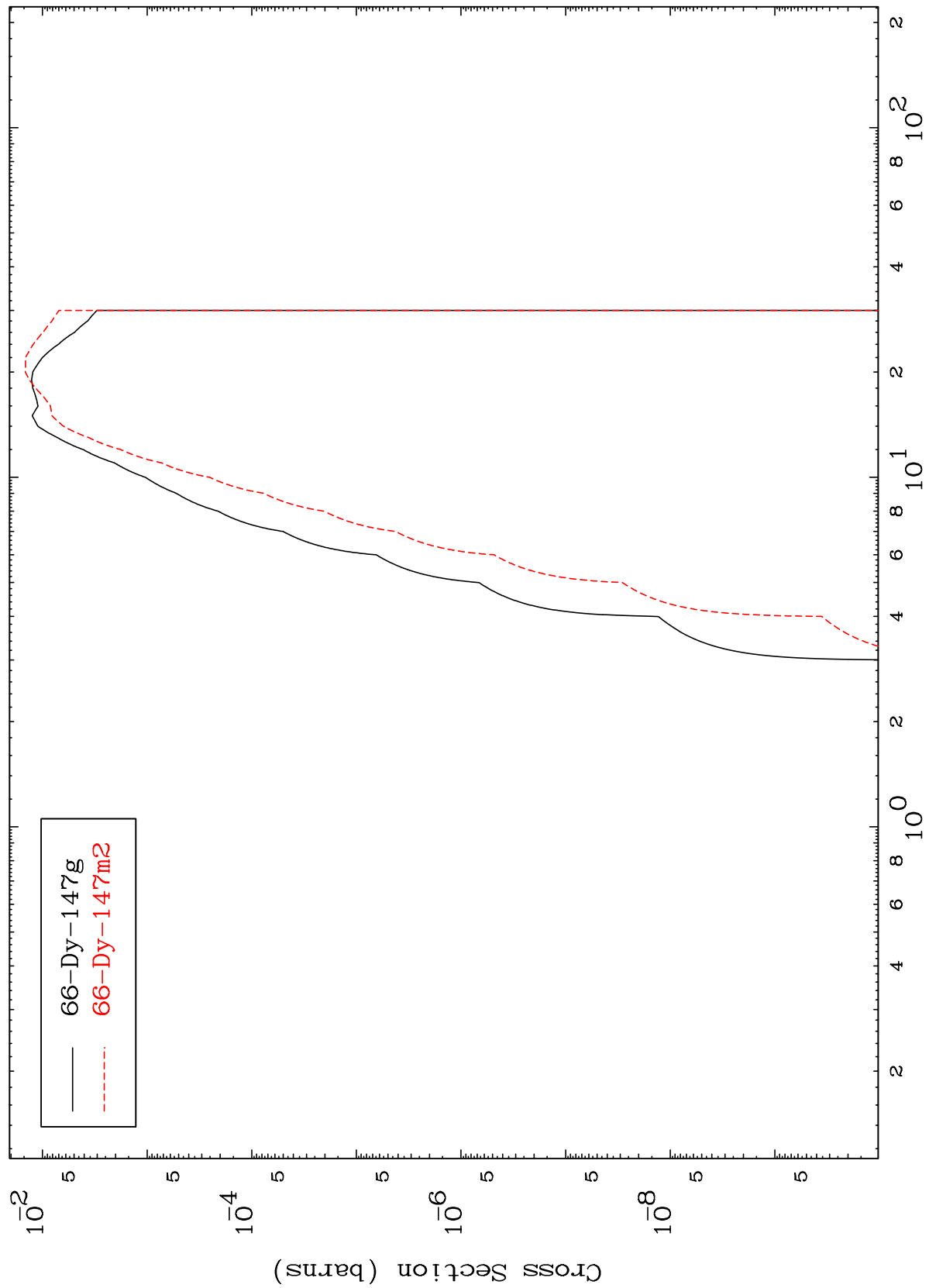


67-Ho-148g  
67-Ho-148m4

MAT 6680

67-Ho-150

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



— 66-Dy-147g  
- - - 66-Dy-147m2

67-Ho-150

Incident Energy (MeV)

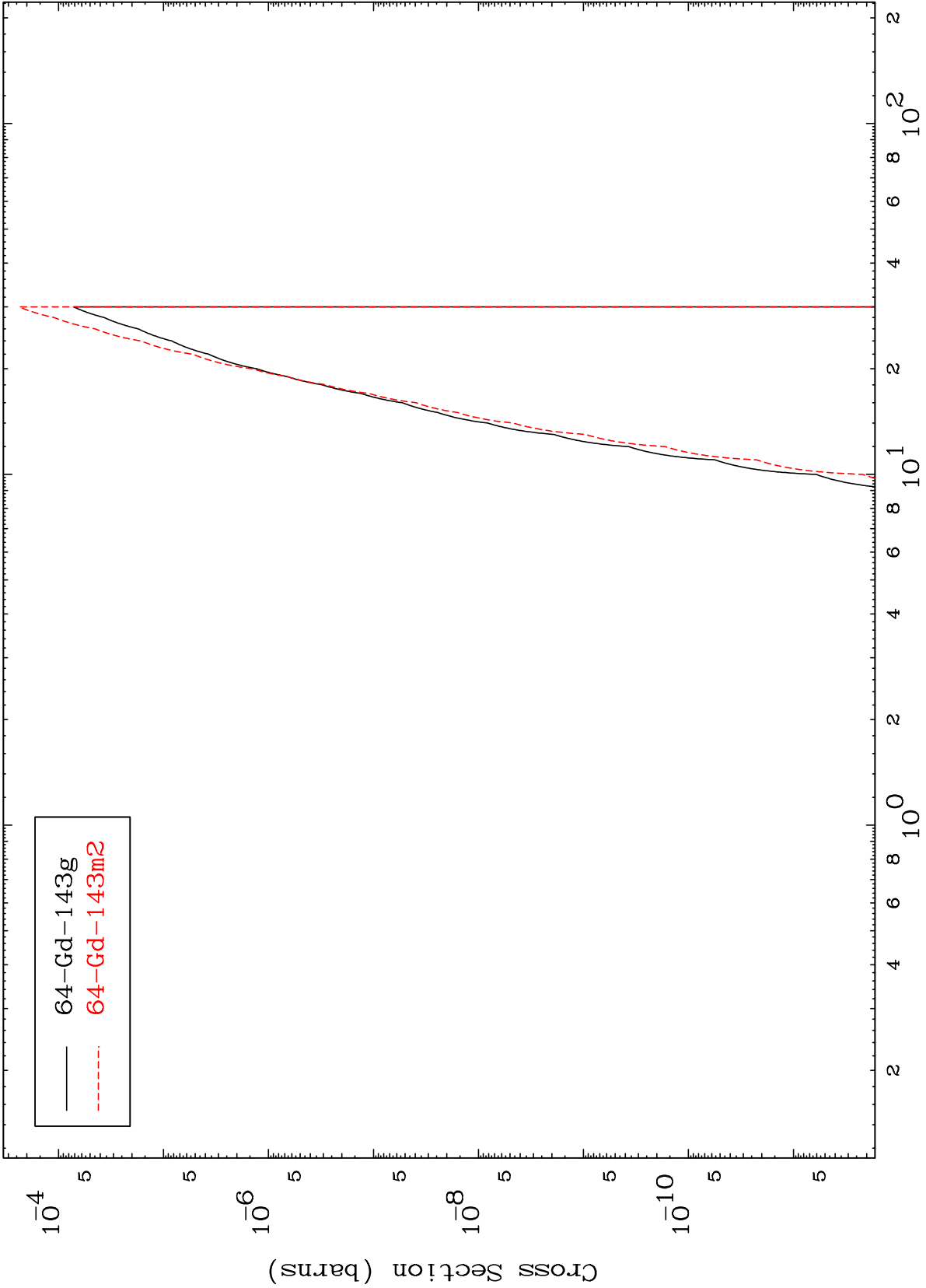
23

MAT 6680

(n,2α)

67-Ho-150

Radionuclide Production Cross Section

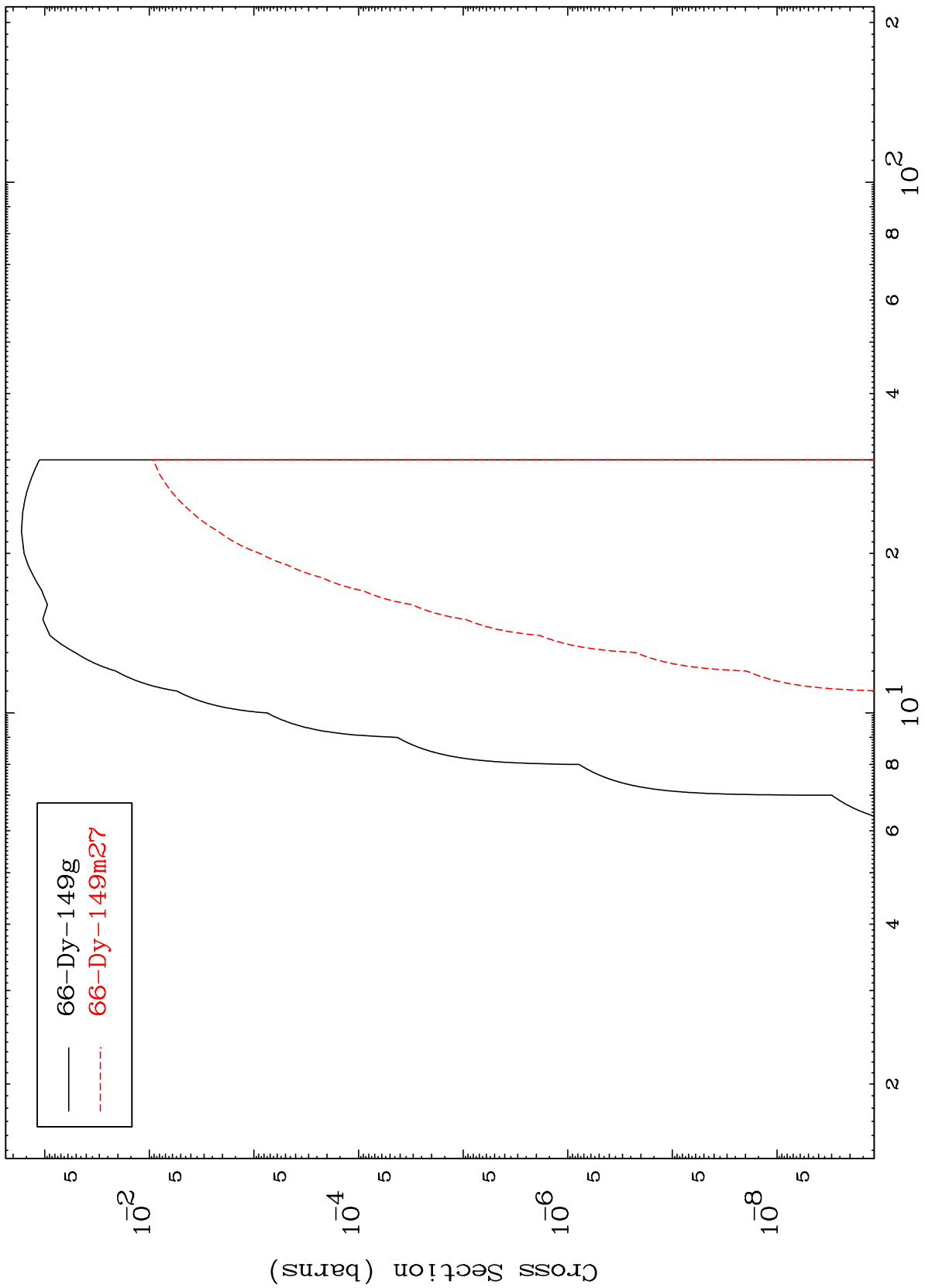


64-Gd-143g  
64-Gd-143m2

MAT 6680

67-Ho-150

(n,2p)  
Radionuclide Production Cross Section



25

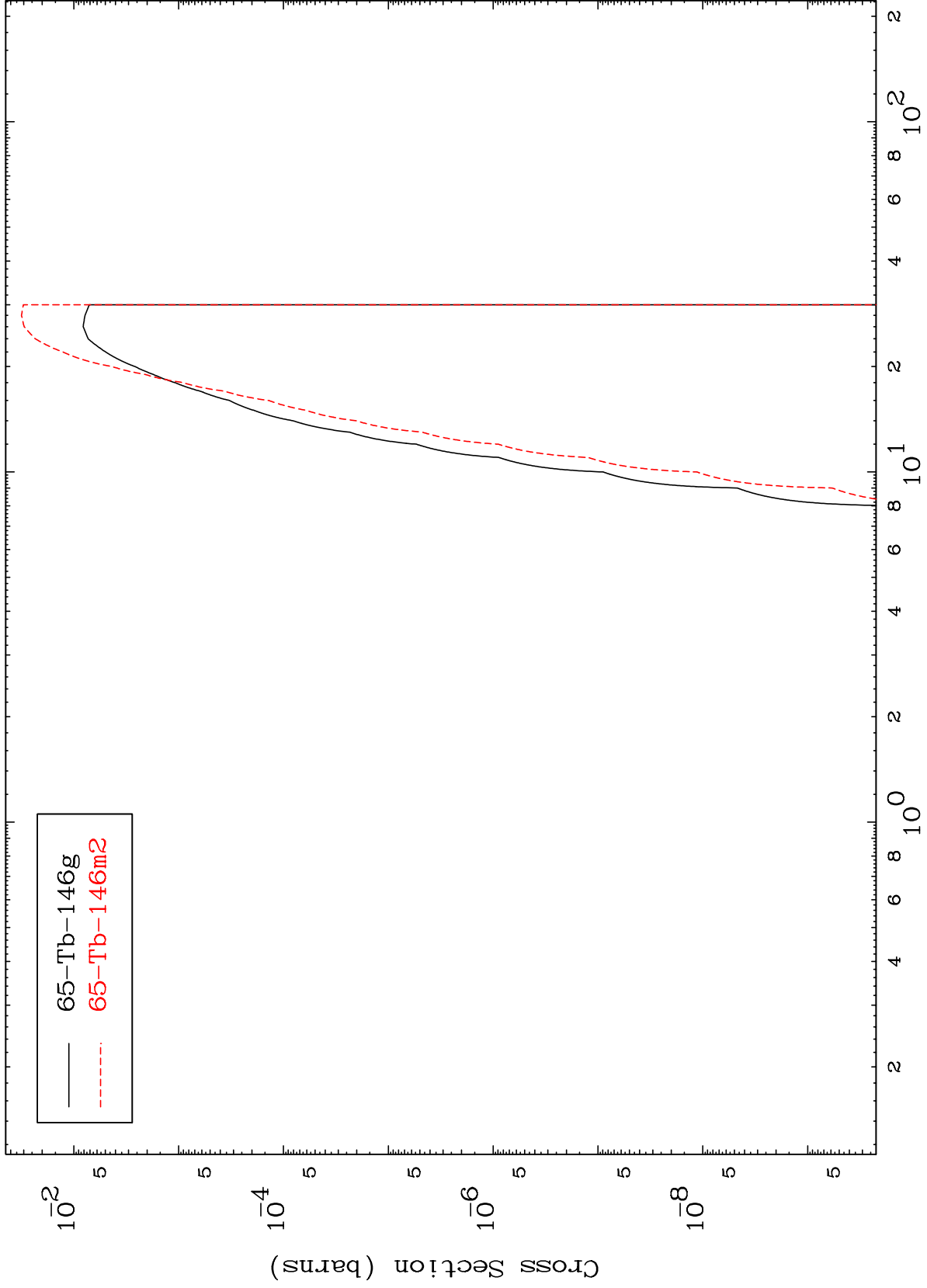
67-Ho-150

MAT 6680

(n,p)  $\alpha$

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section



26

Incident Energy (MeV)

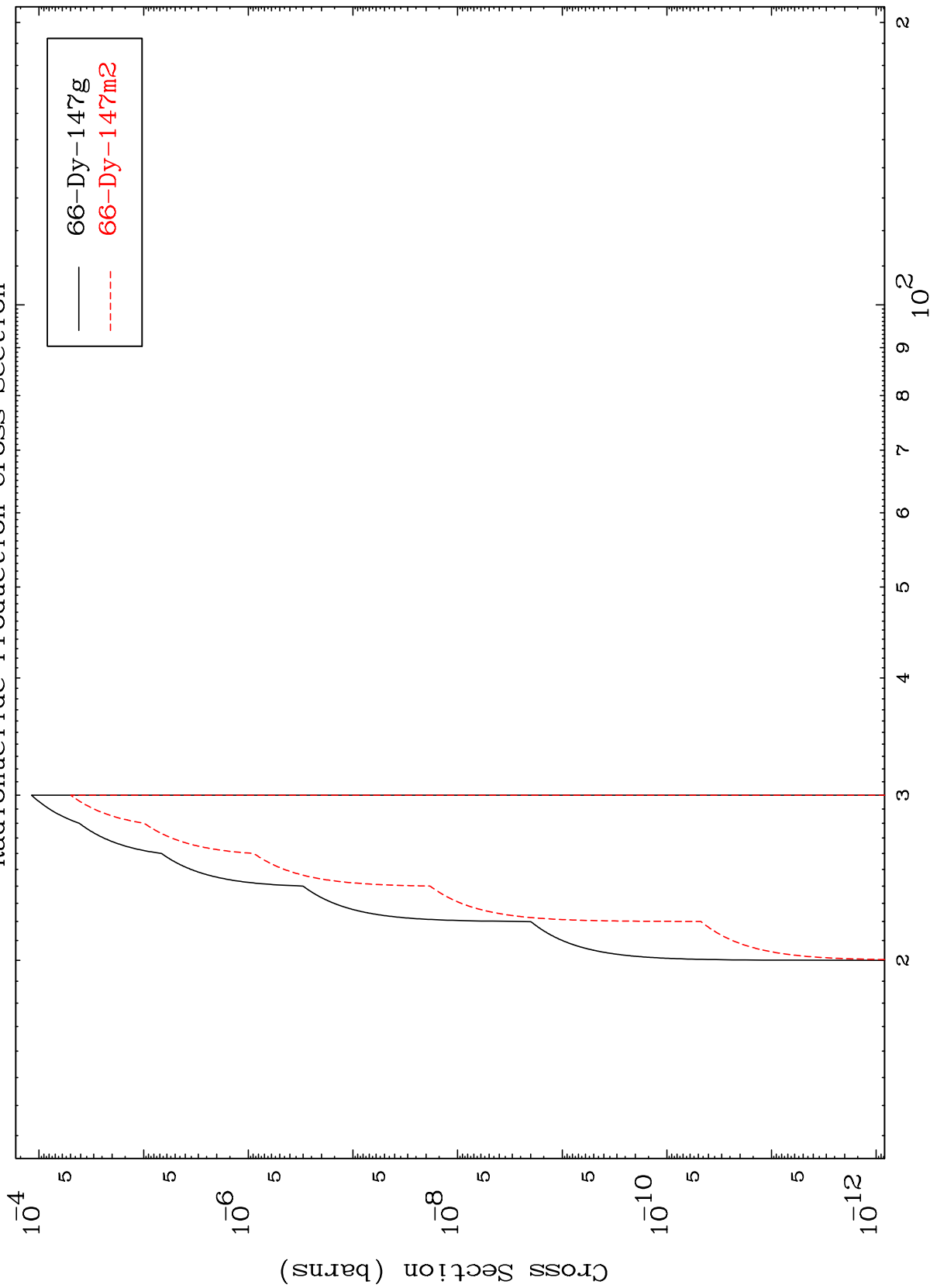
$^{67}\text{Ho-150}$

MAT 6680

(n,p) t

67-Ho-150

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-150