

Program EVALPLOT  
(Version 2021-1)

by

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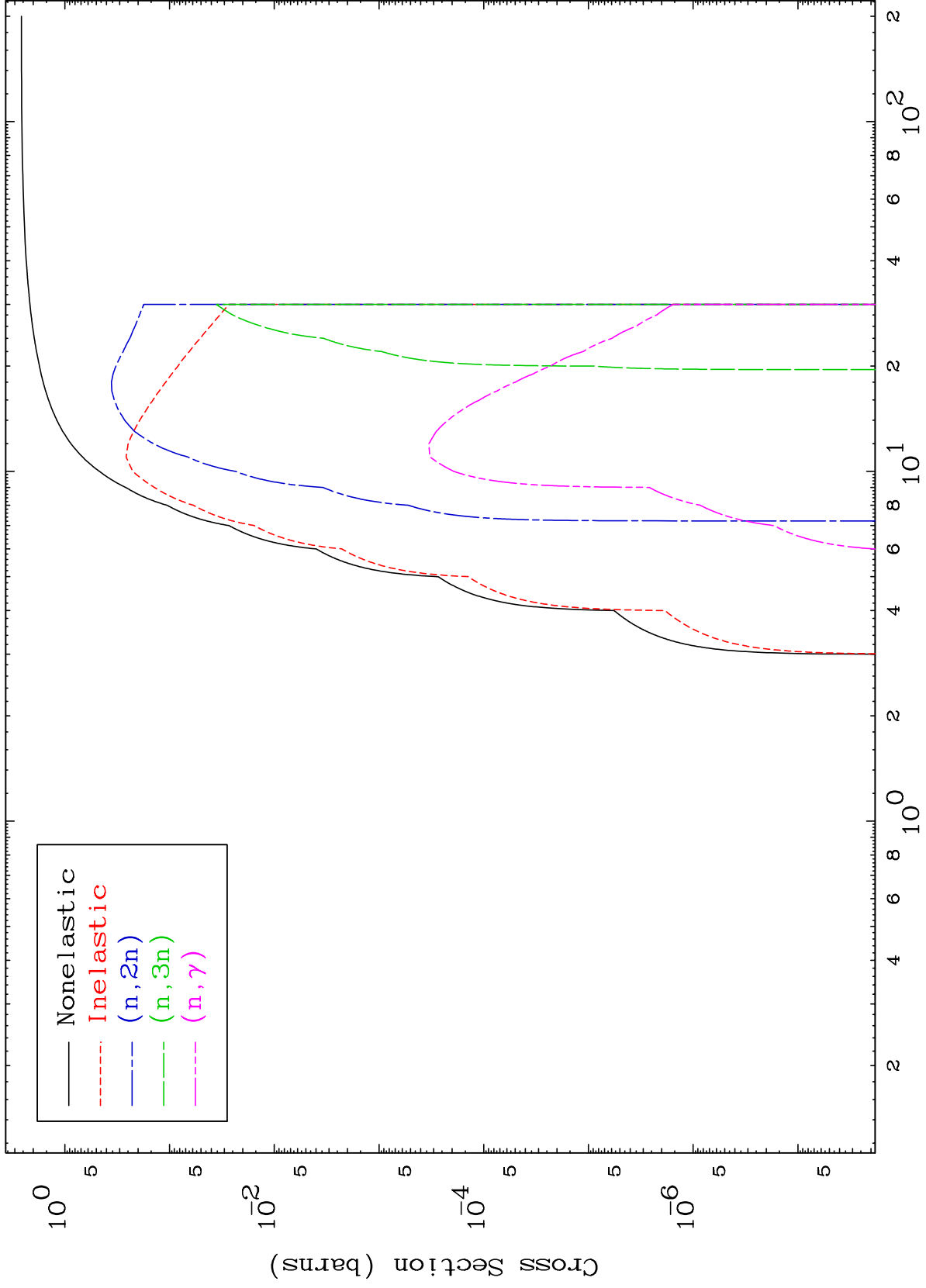
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

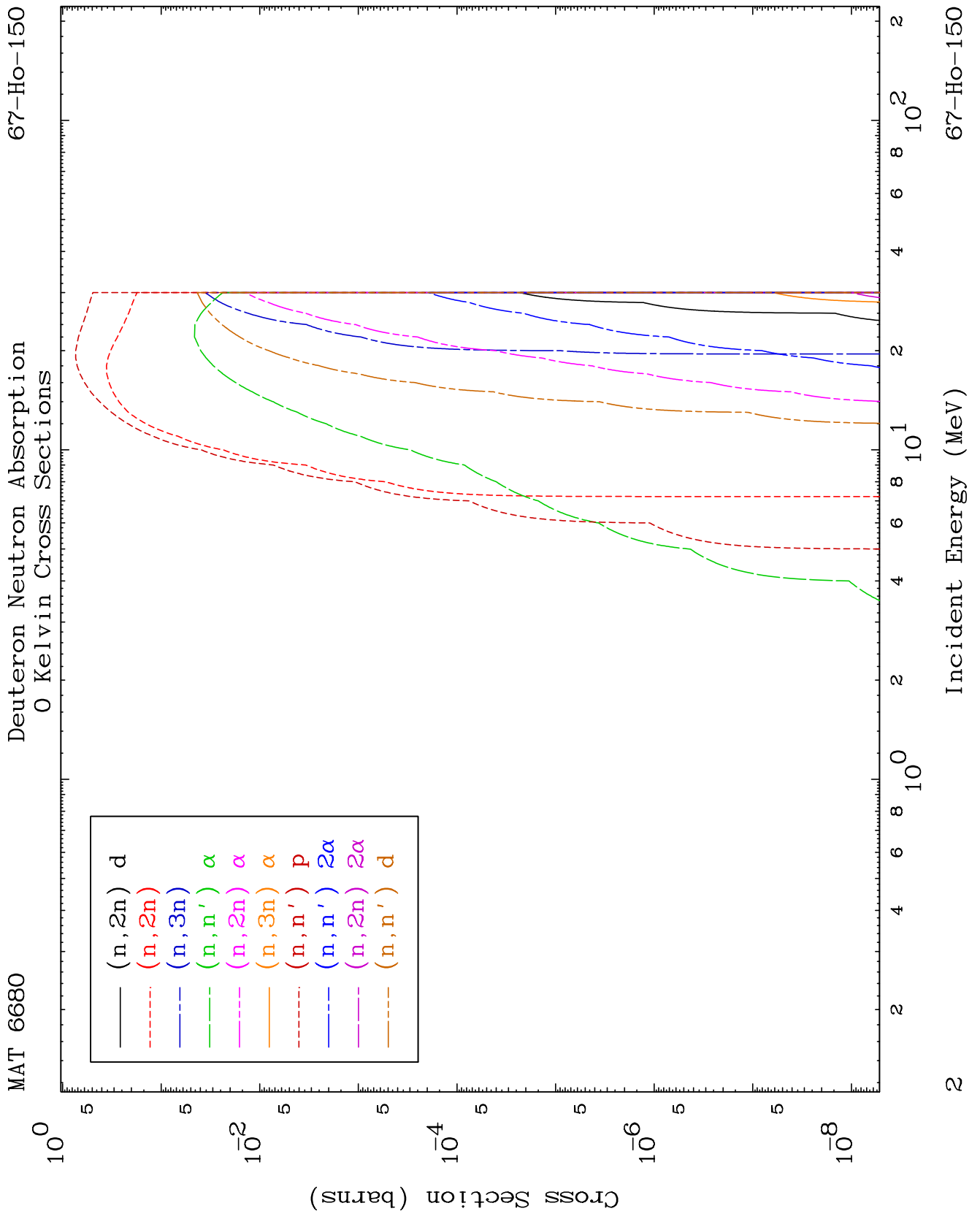
Press Mouse Button to Start

MAT 6680

Deuteron Major  
0 Kelvin Cross Sections

67-Ho-150

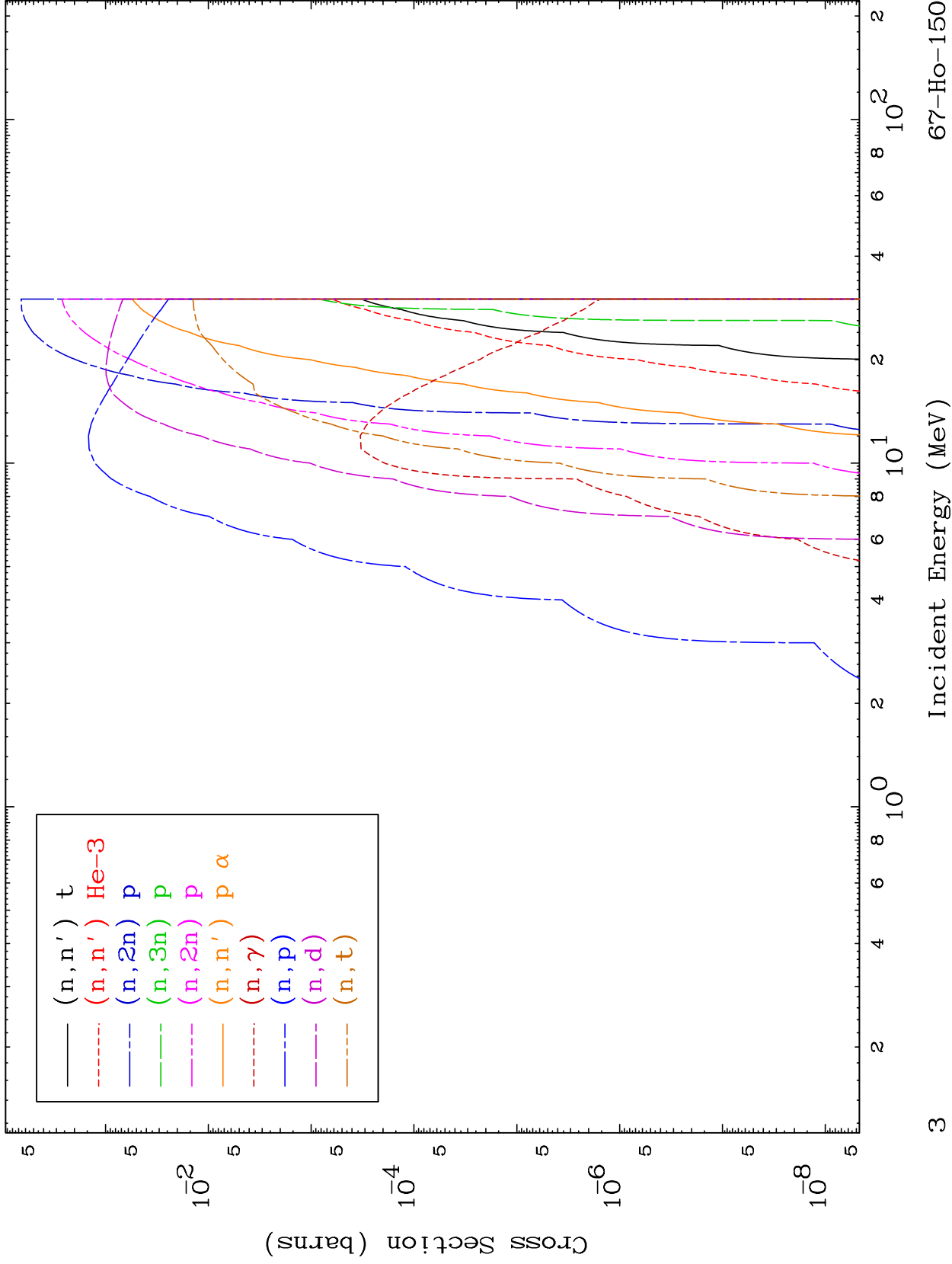




MAT 6680

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

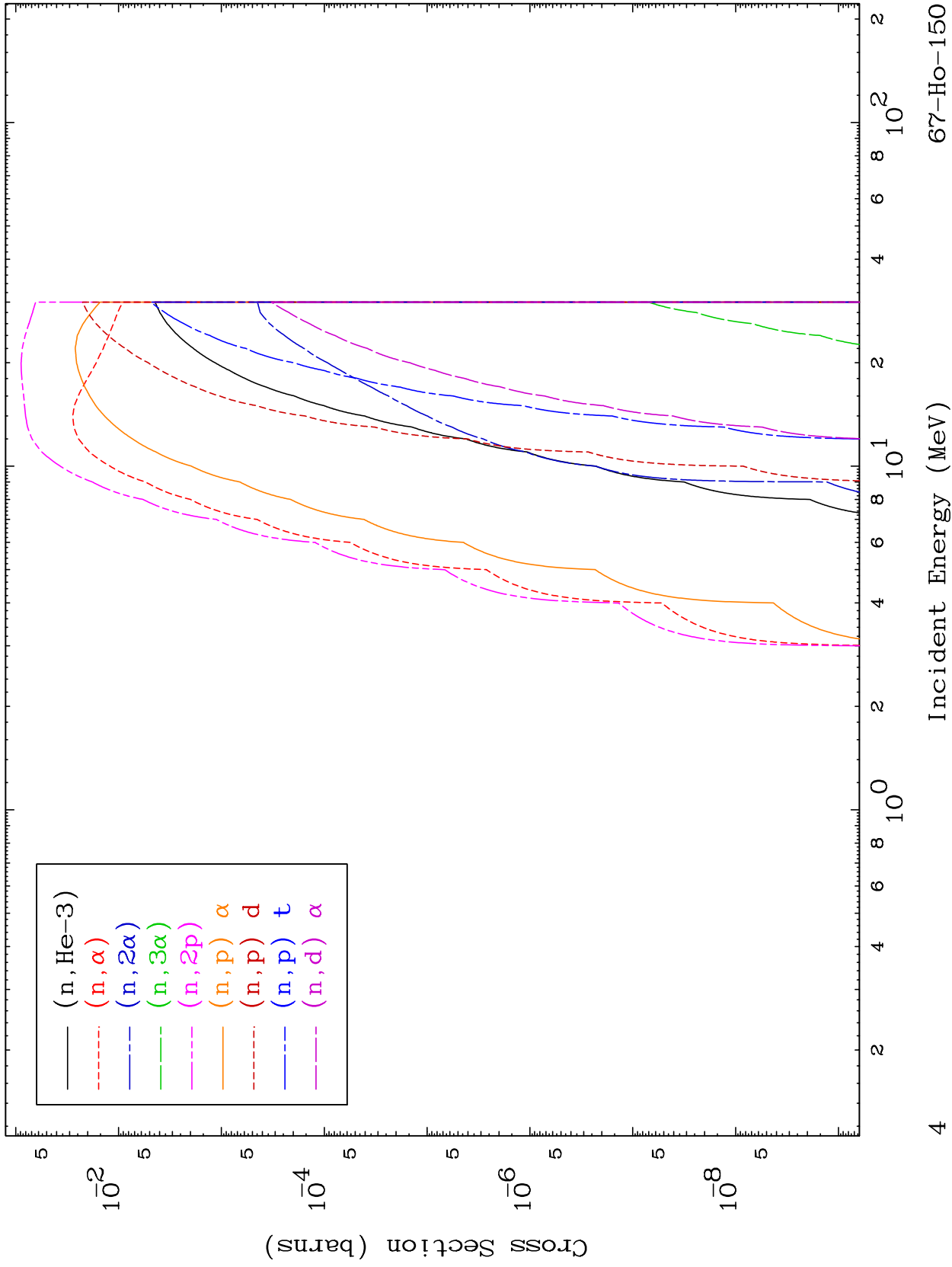
67-Ho-150



MAT 6680

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

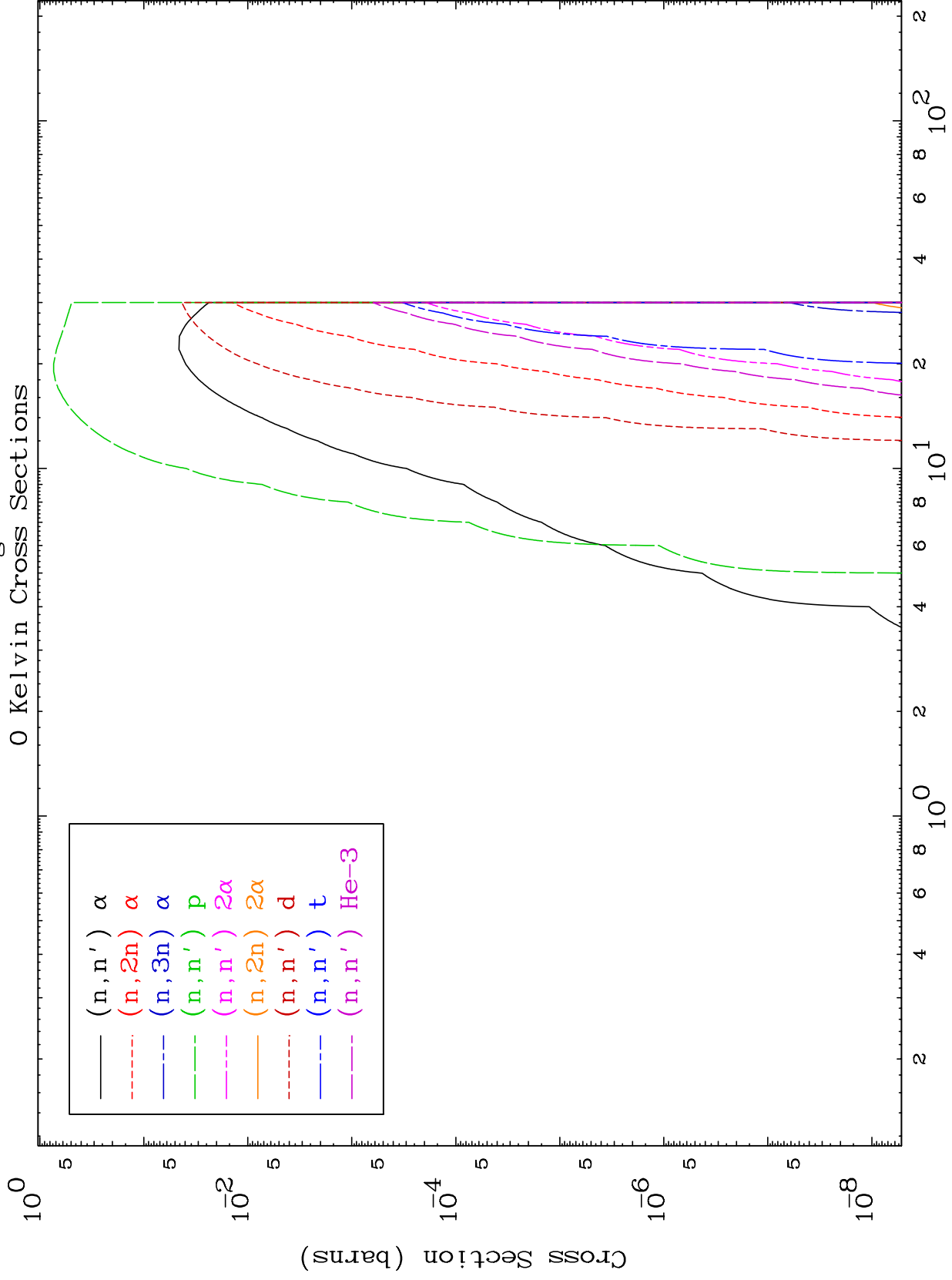
67-Ho-150



MAT 6680

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-150



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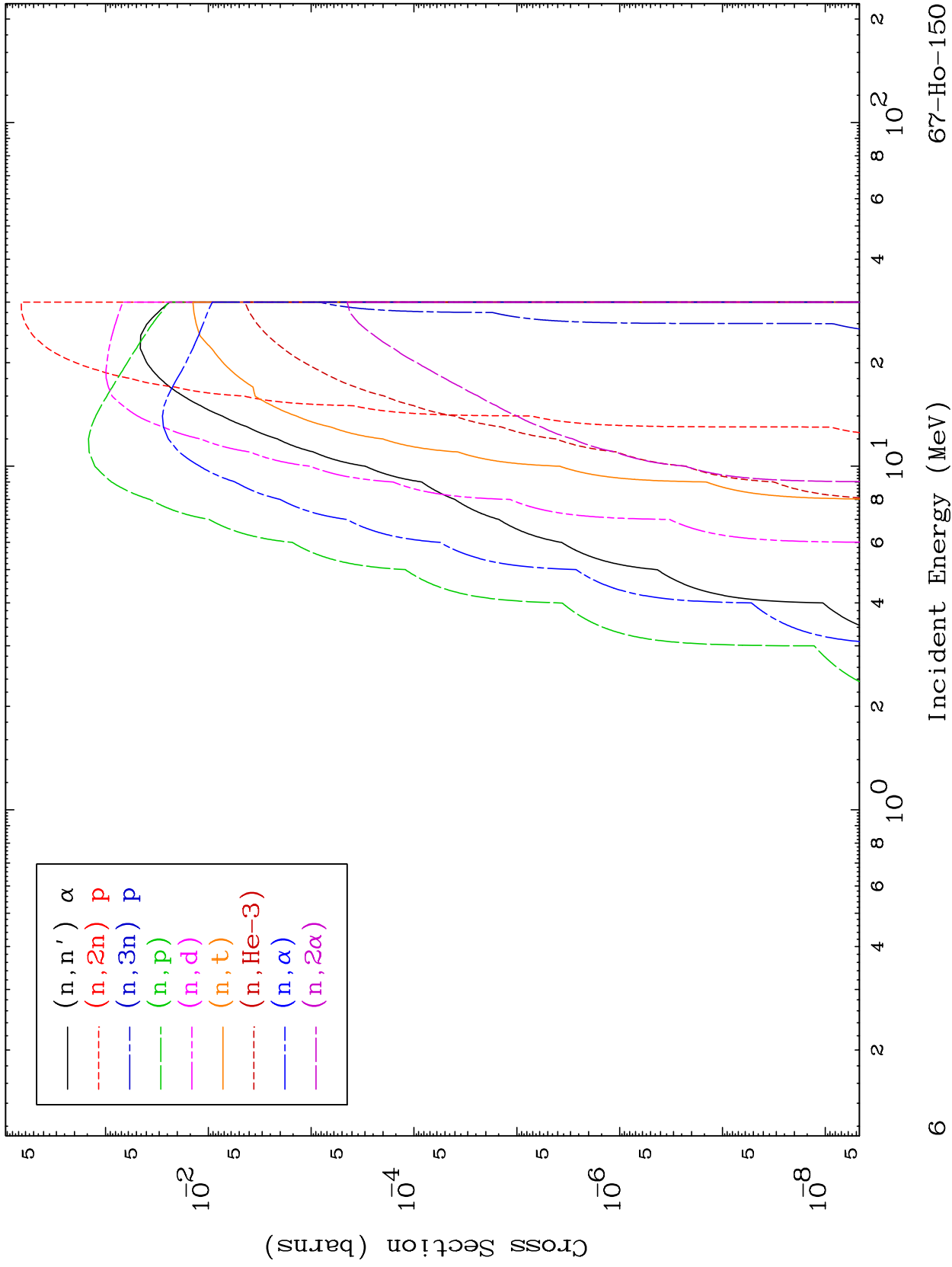
Incident Energy (MeV)

67-Ho-150

MAT 6680

Deuteron Charged Particle  
0 Kelvin Cross Sections

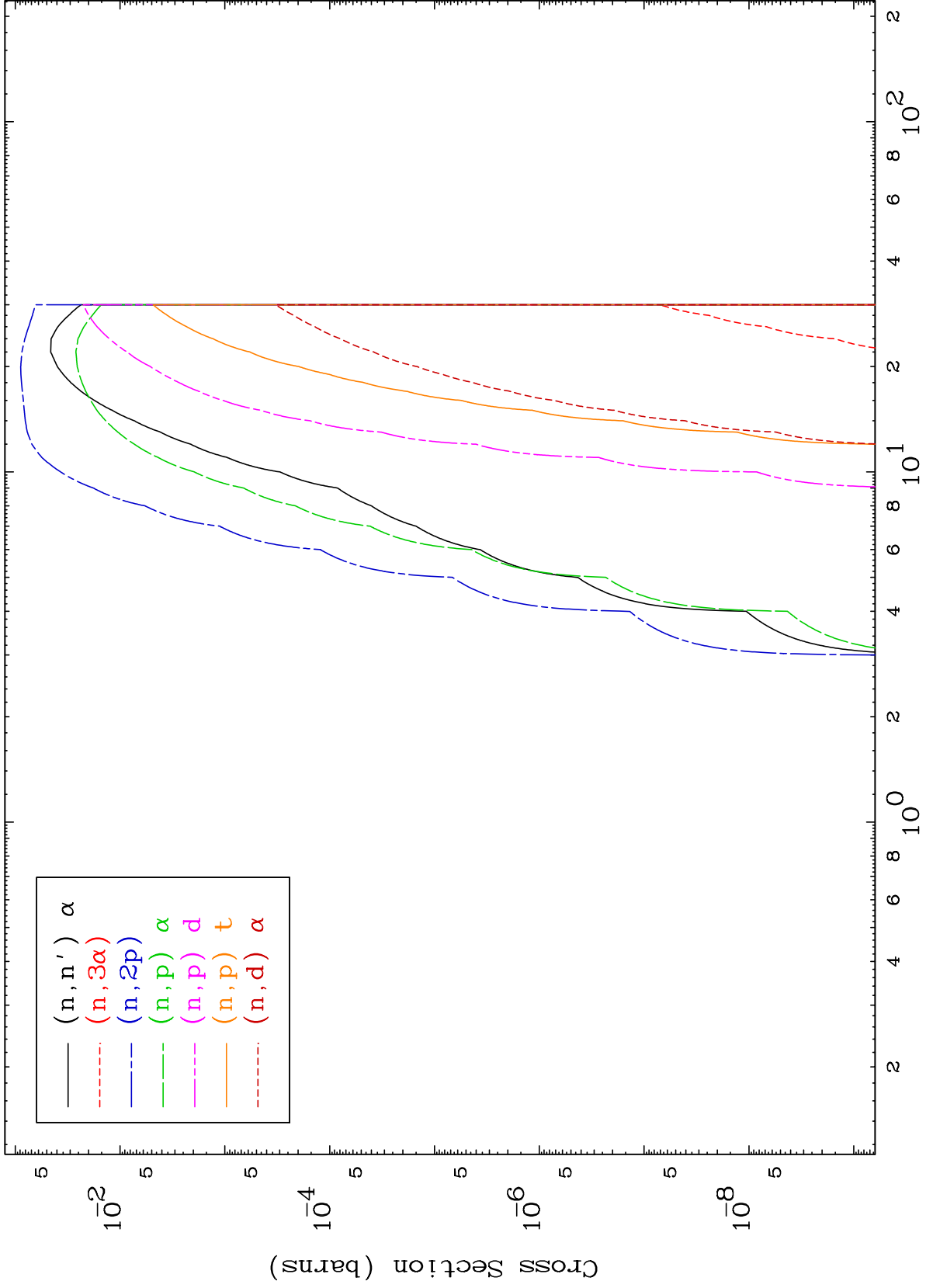
67-Ho-150



MAT 6680

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-150

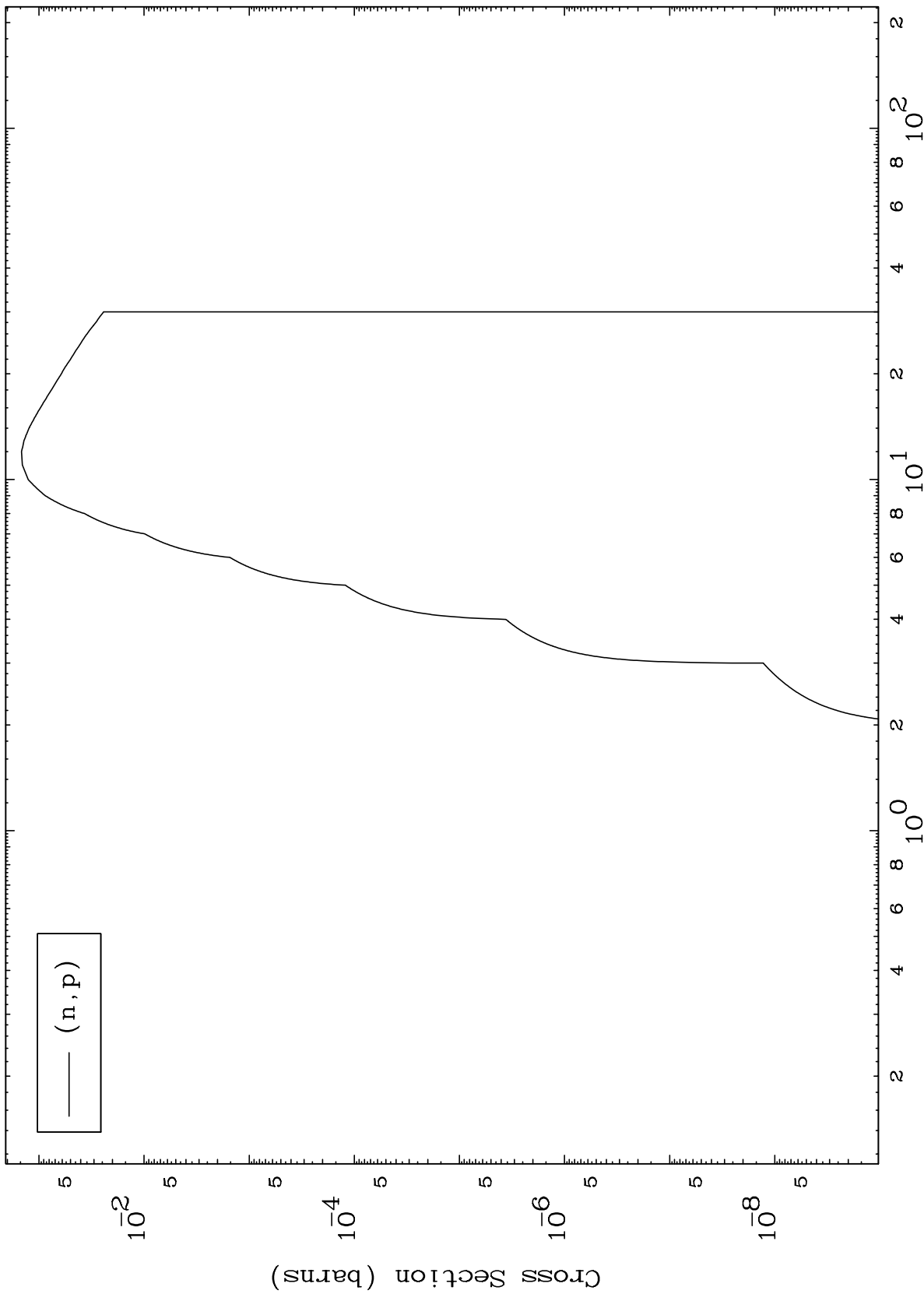




MAT 6680

67-Ho-150

(d,p) Levels  
0 Kelvin Cross Sections



(n,p)

67-Ho-150

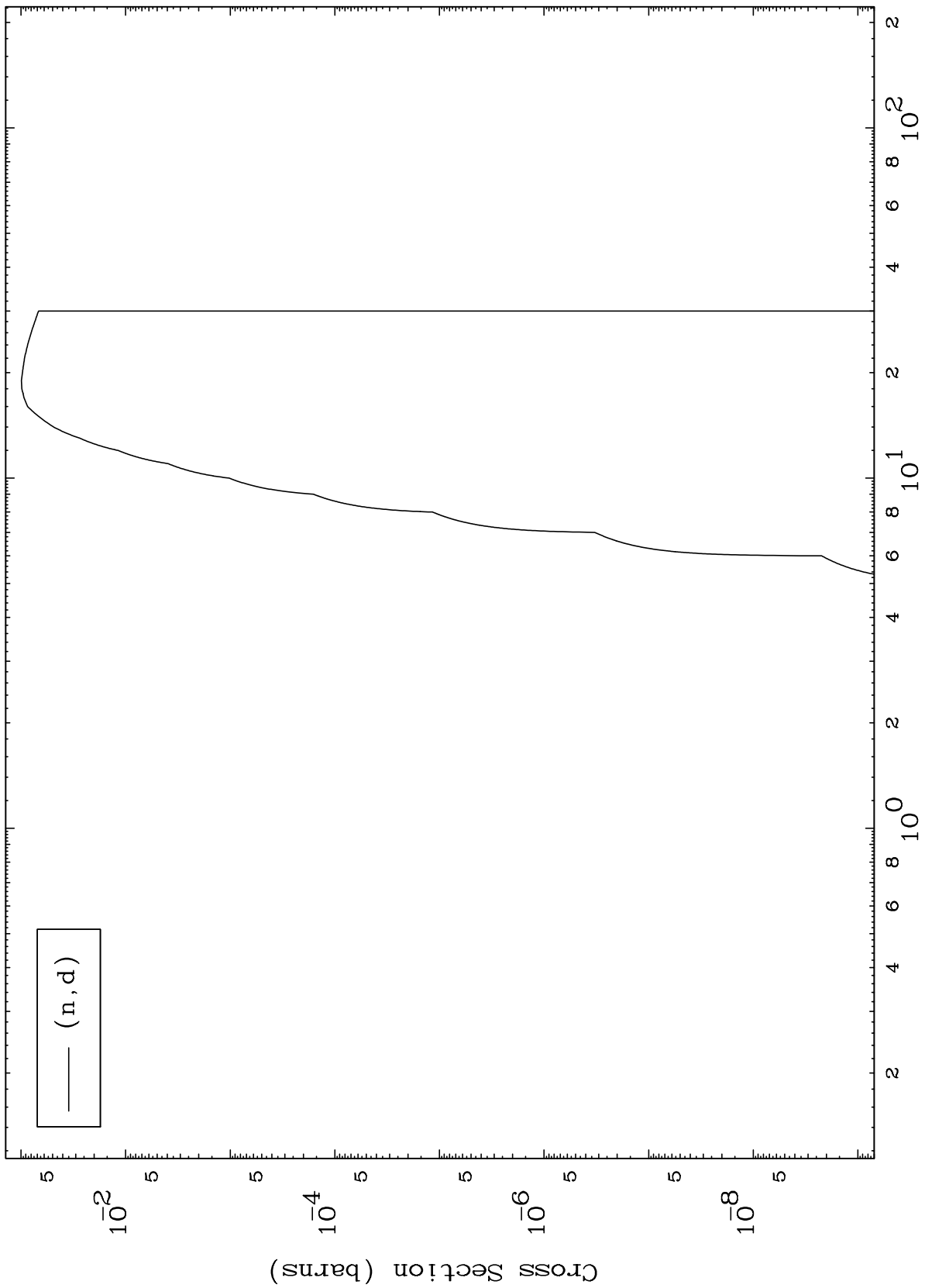
Incident Energy (MeV)

MAT 6680

(d,d) Levels

67-Ho-150

0 Kelvin Cross Sections

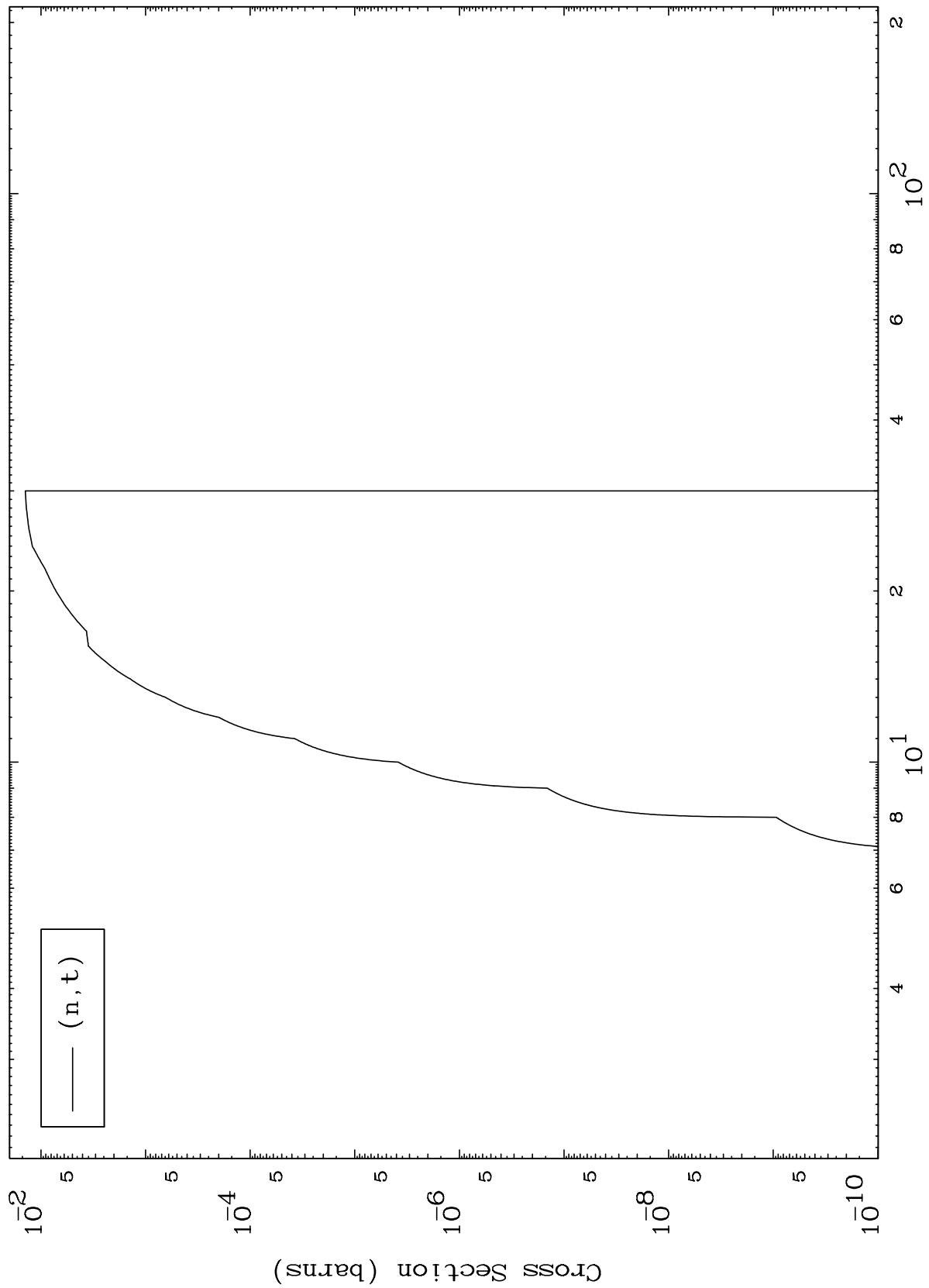


MAT 6680

(d,t) Levels

67-Ho-150

0 Kelvin Cross Sections

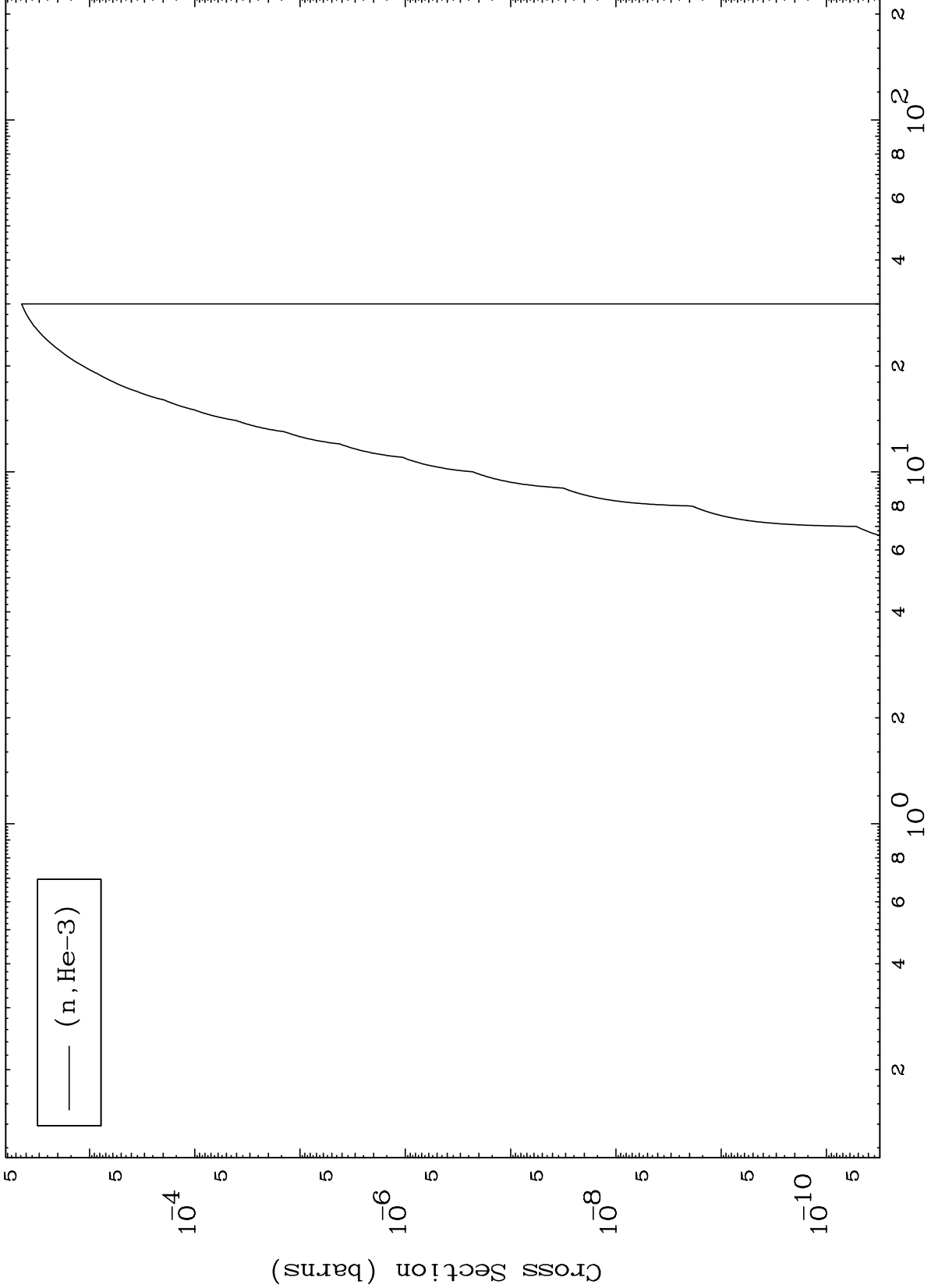


MAT 6680

(d,He3) Levels

67-Ho-150

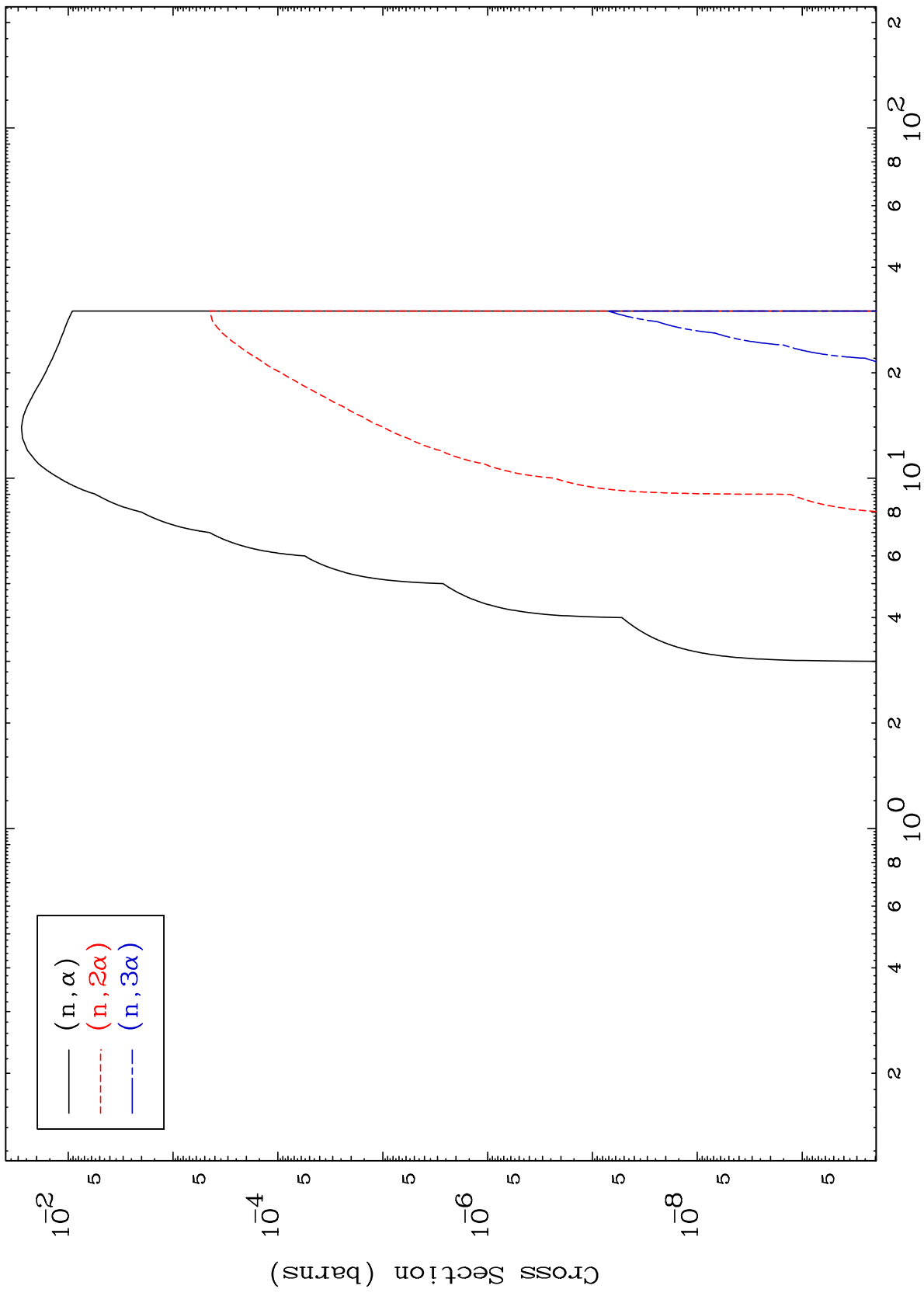
0 Kelvin Cross Sections



MAT 6680

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

67-Ho-150



12

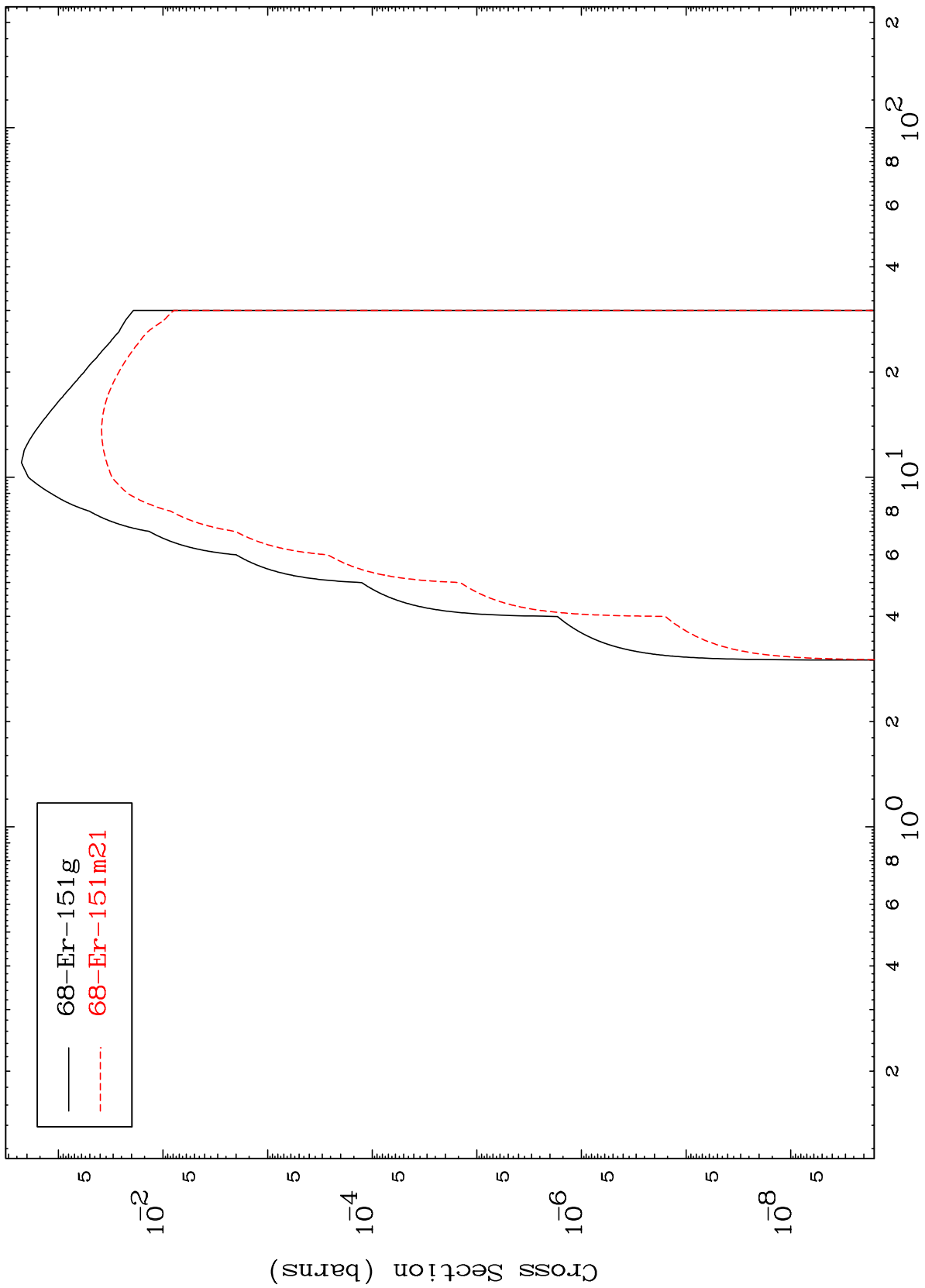
Incident Energy (MeV)

67-Ho-150

MAT 6680

67-Ho-150

Radionuclide Production Cross Section



68-Er-151g  
68-Er-151m21

67-Ho-150

Incident Energy (MeV)

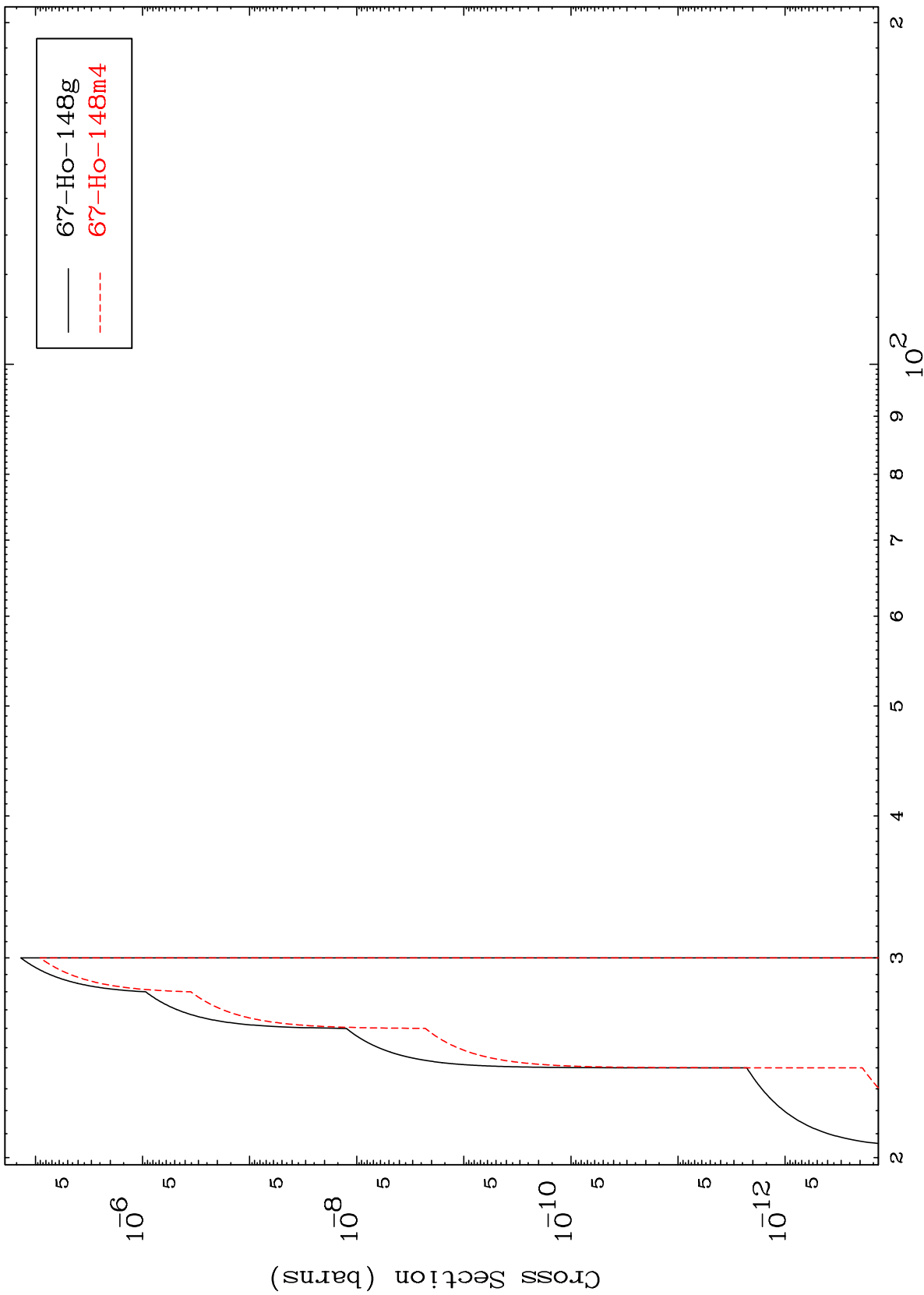
13

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(n,2n) d

67-Ho-150

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

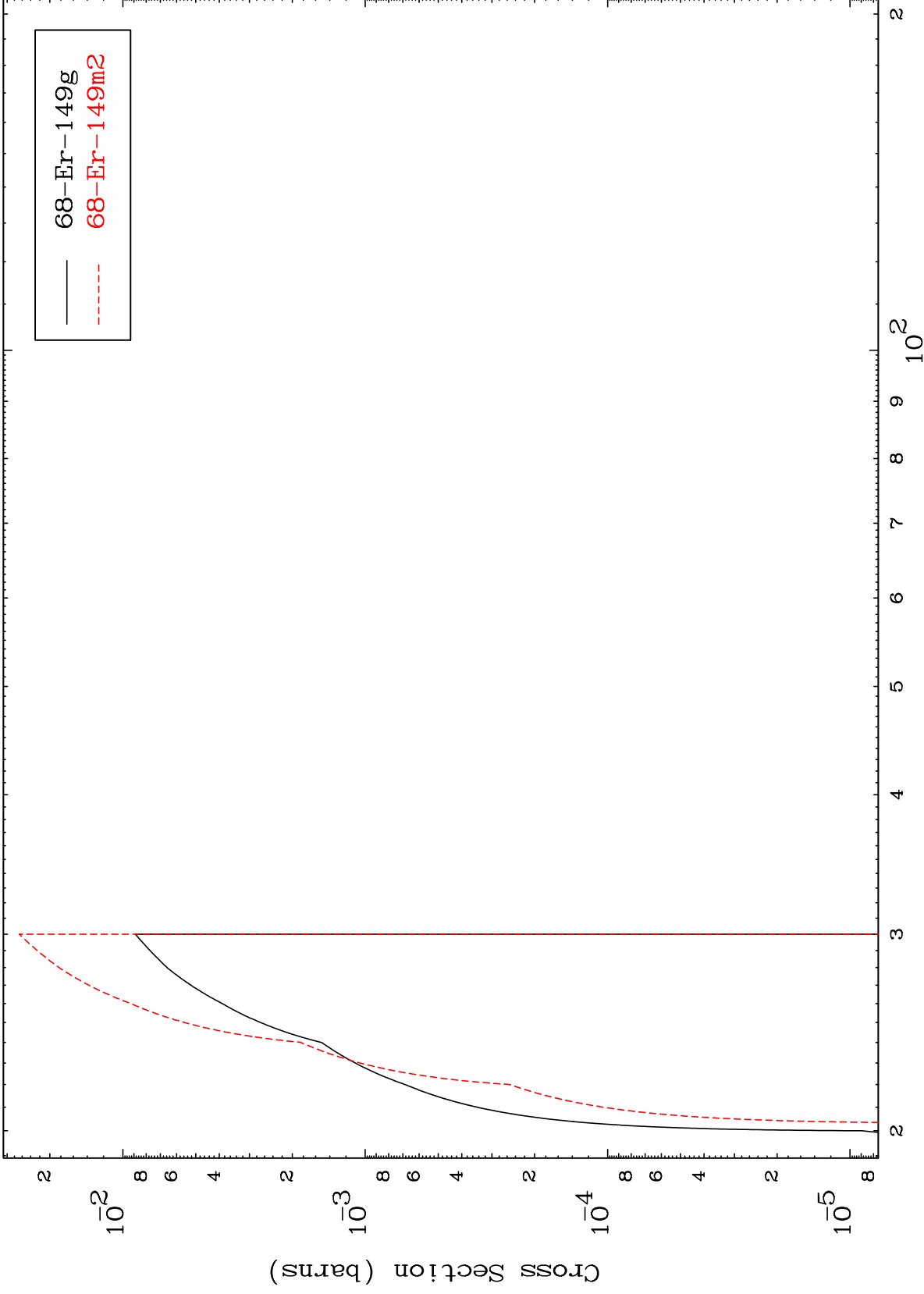
67-Ho-150

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(n,3n)

67-Ho-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-150

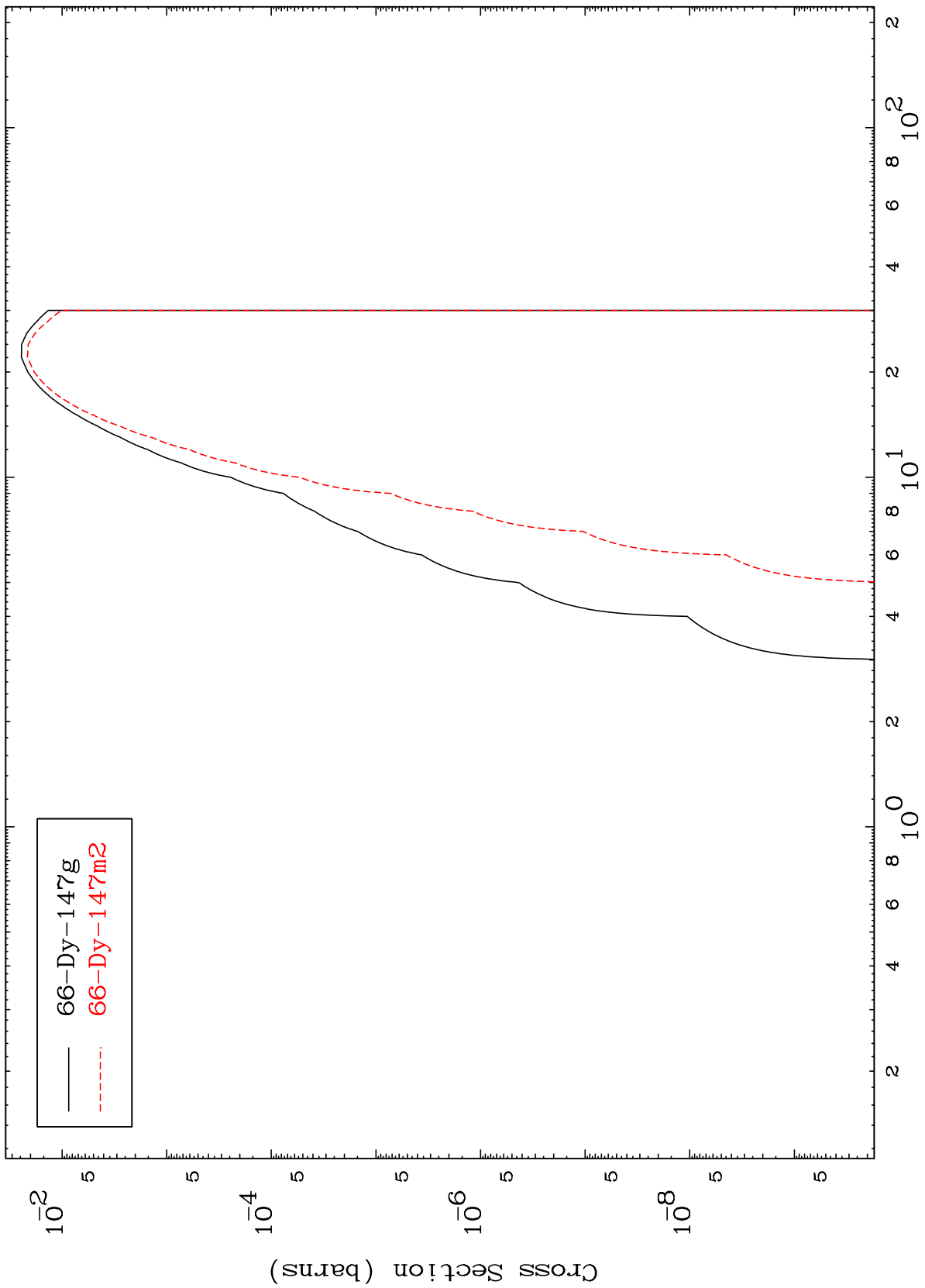


MAT 6680

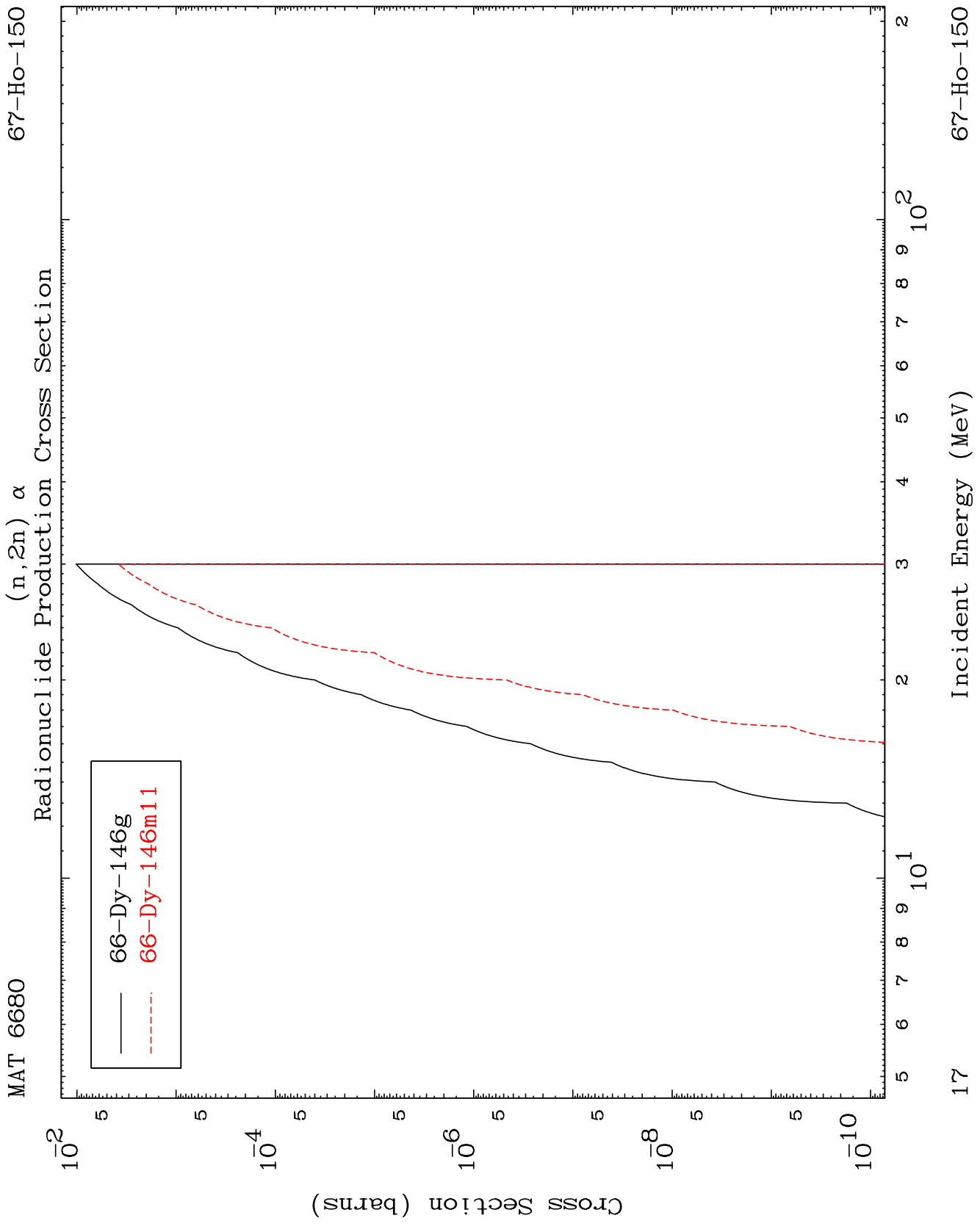
$(n, n') \alpha$

67-Ho-150

Radionuclide Production Cross Section



66-Dy-147g  
66-Dy-147m2

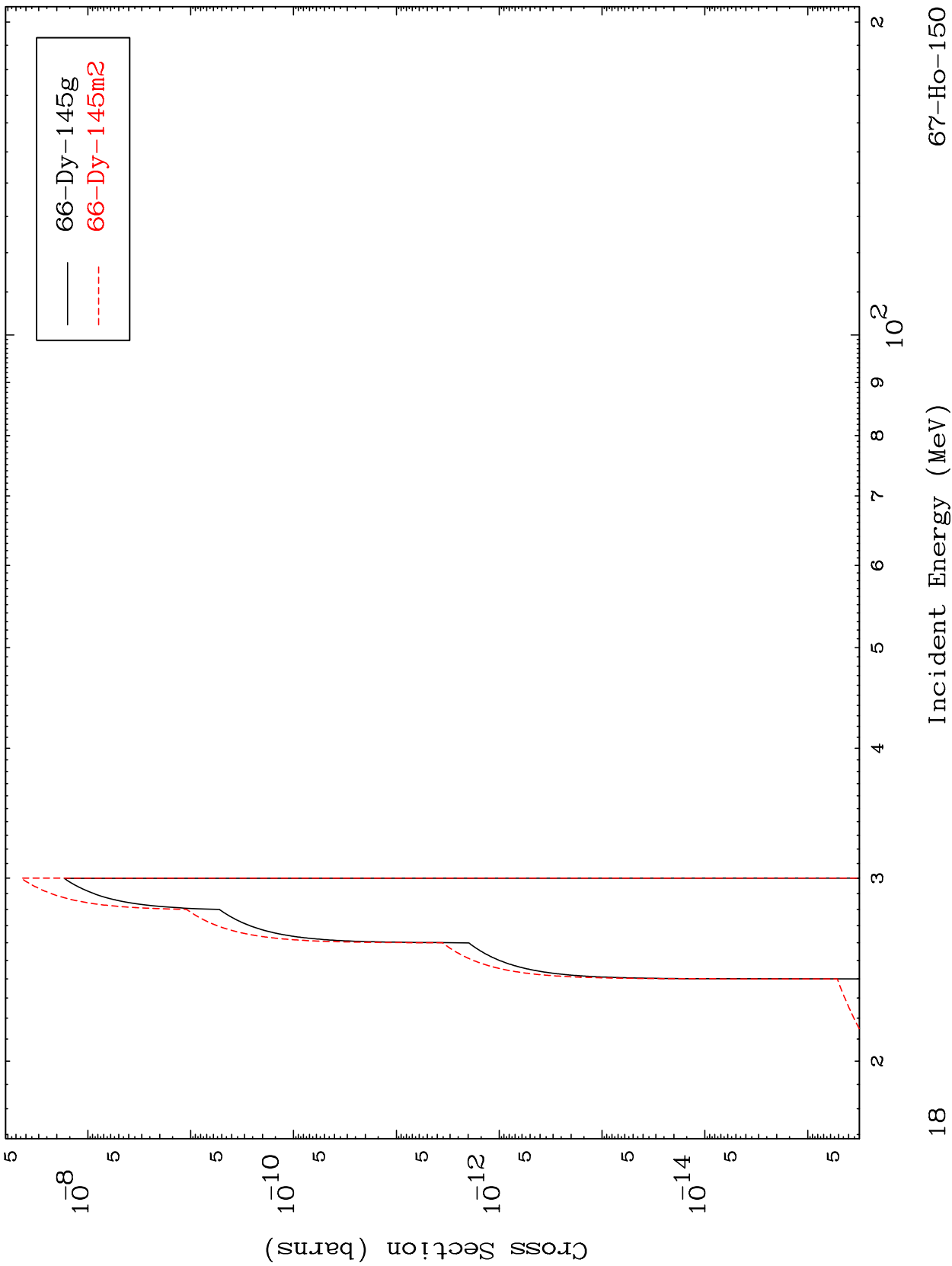


MAT 6680

$(n,3n) \alpha$

67-Ho-150

Radionuclide Production Cross Section



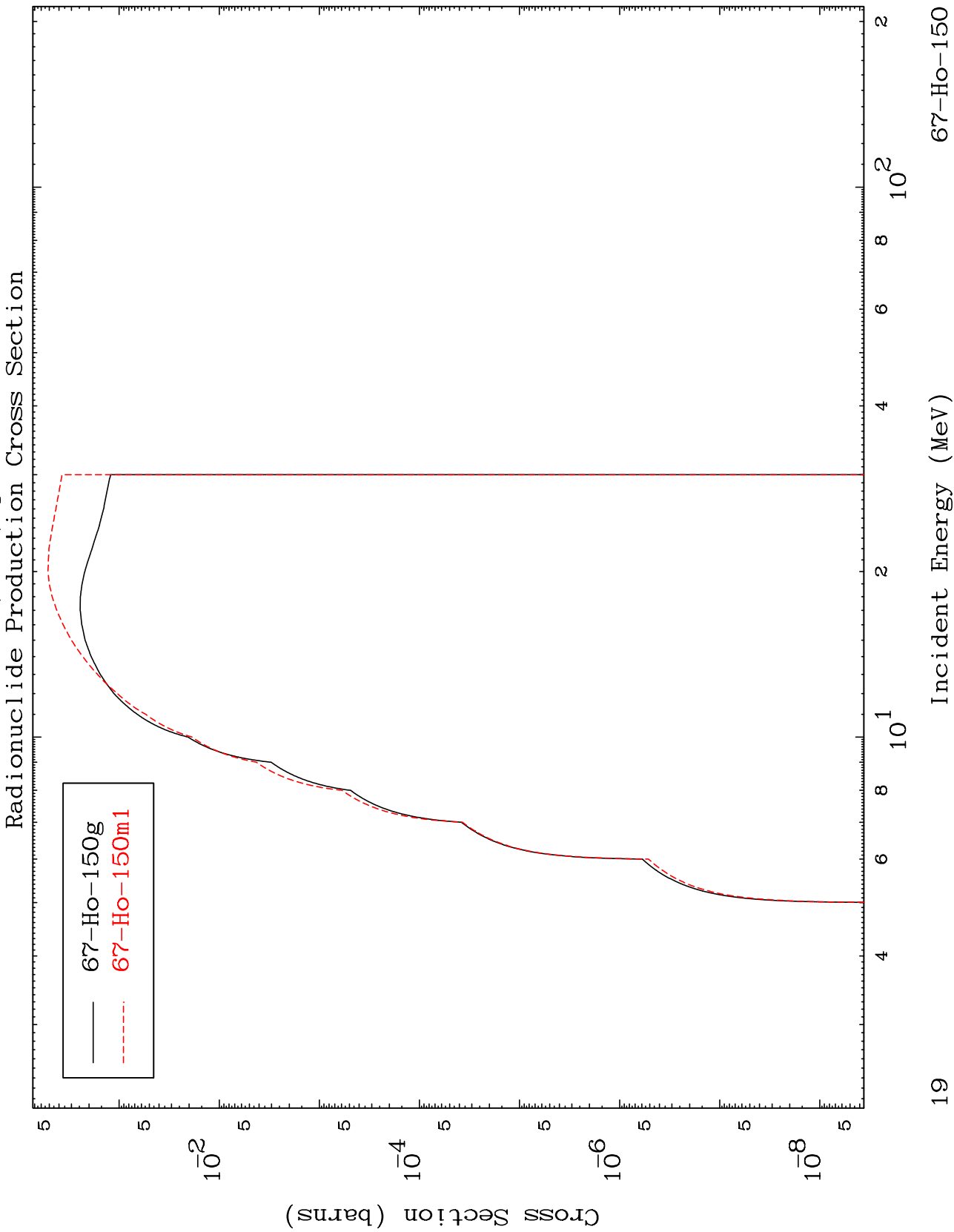
18

Incident Energy (MeV)

67-Ho-150

MAT 6680

<sup>67</sup>Ho-150



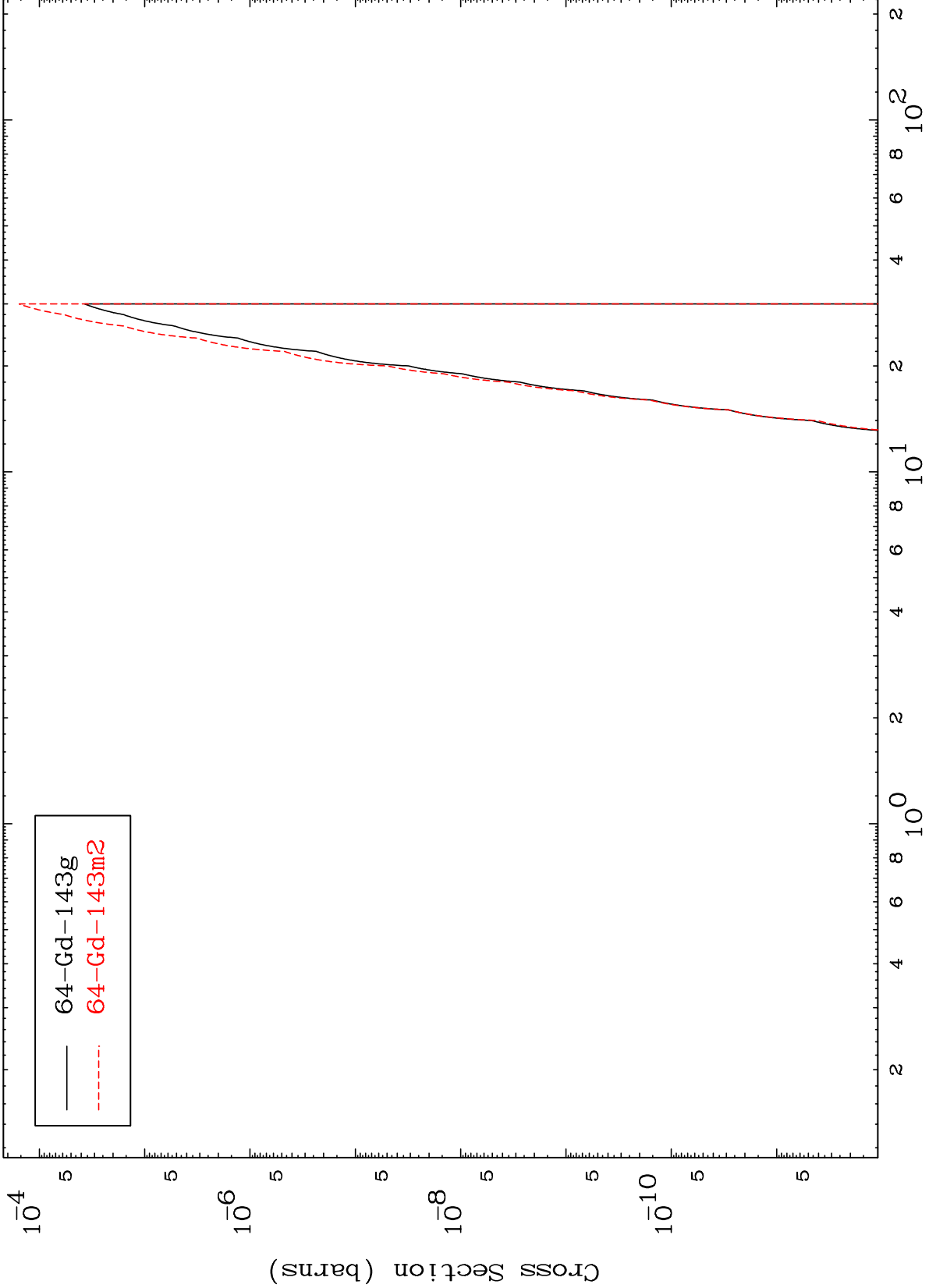
— 67Ho-150g  
- - - 67Ho-150m1

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(n,n') 2 $\alpha$

67-Ho-150

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

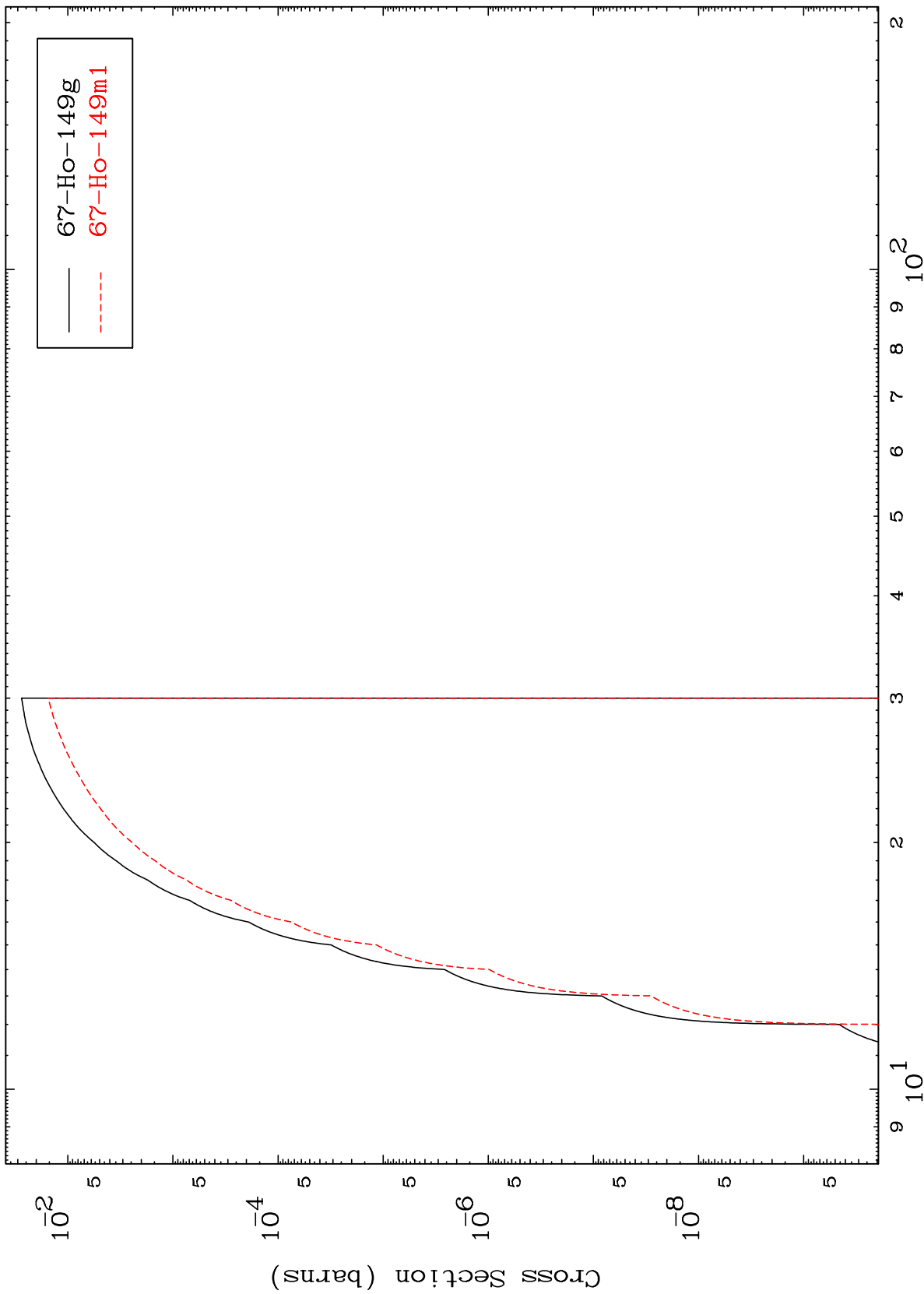
67-Ho-150

MAT 6680

(n,n') d

67-Ho-150

Radionuclide Production Cross Section



21

Incident Energy (MeV)

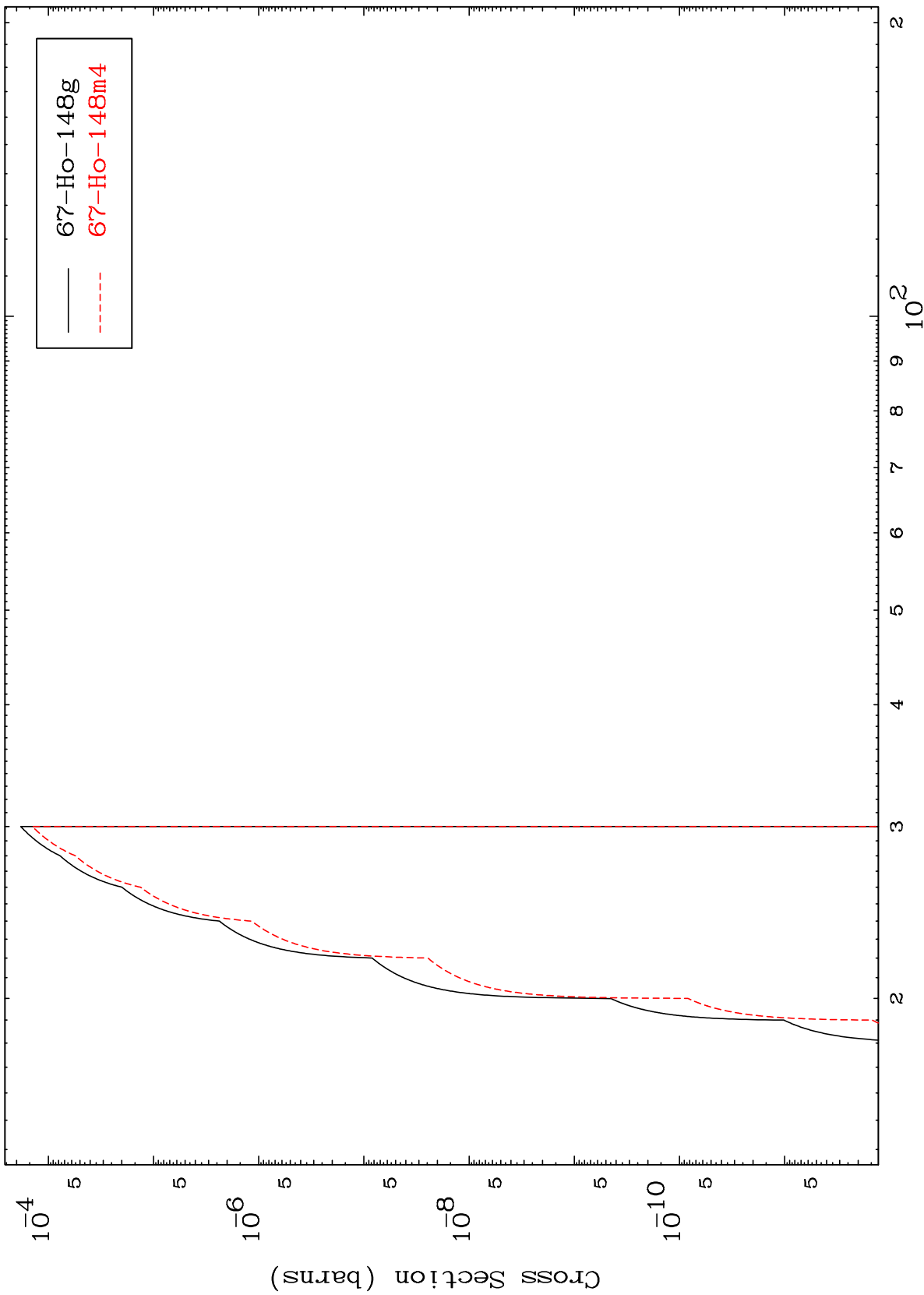
67-Ho-150

MAT 6680

(n,n') t

67-Ho-150

Radionuclide Production Cross Section

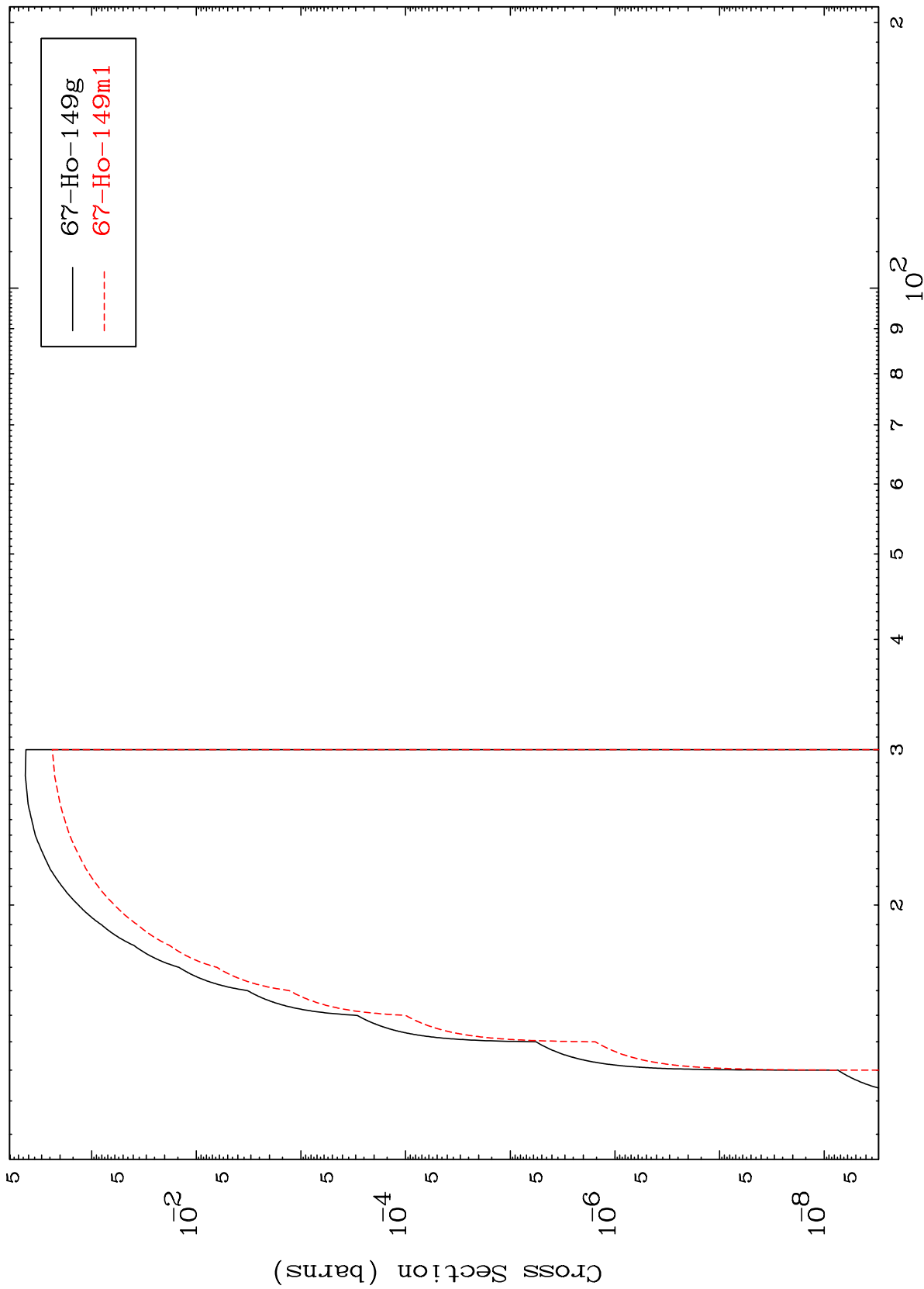


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(n,2n) p

67-Ho-150

Radionuclide Production Cross Section



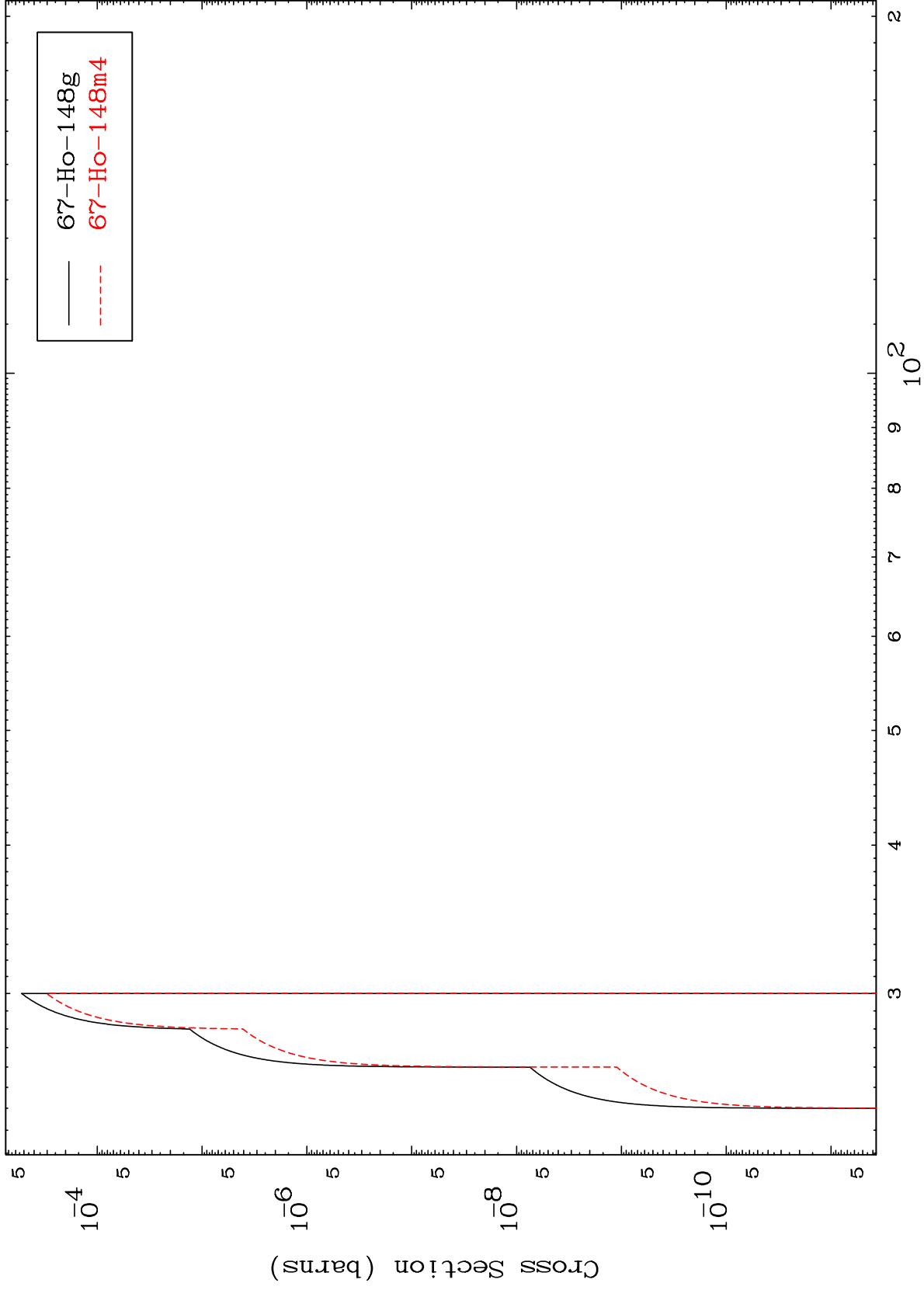


MAT 6680

(n,3n) p

67-Ho-150

Radionuclide Production Cross Section



24

Incident Energy (MeV)

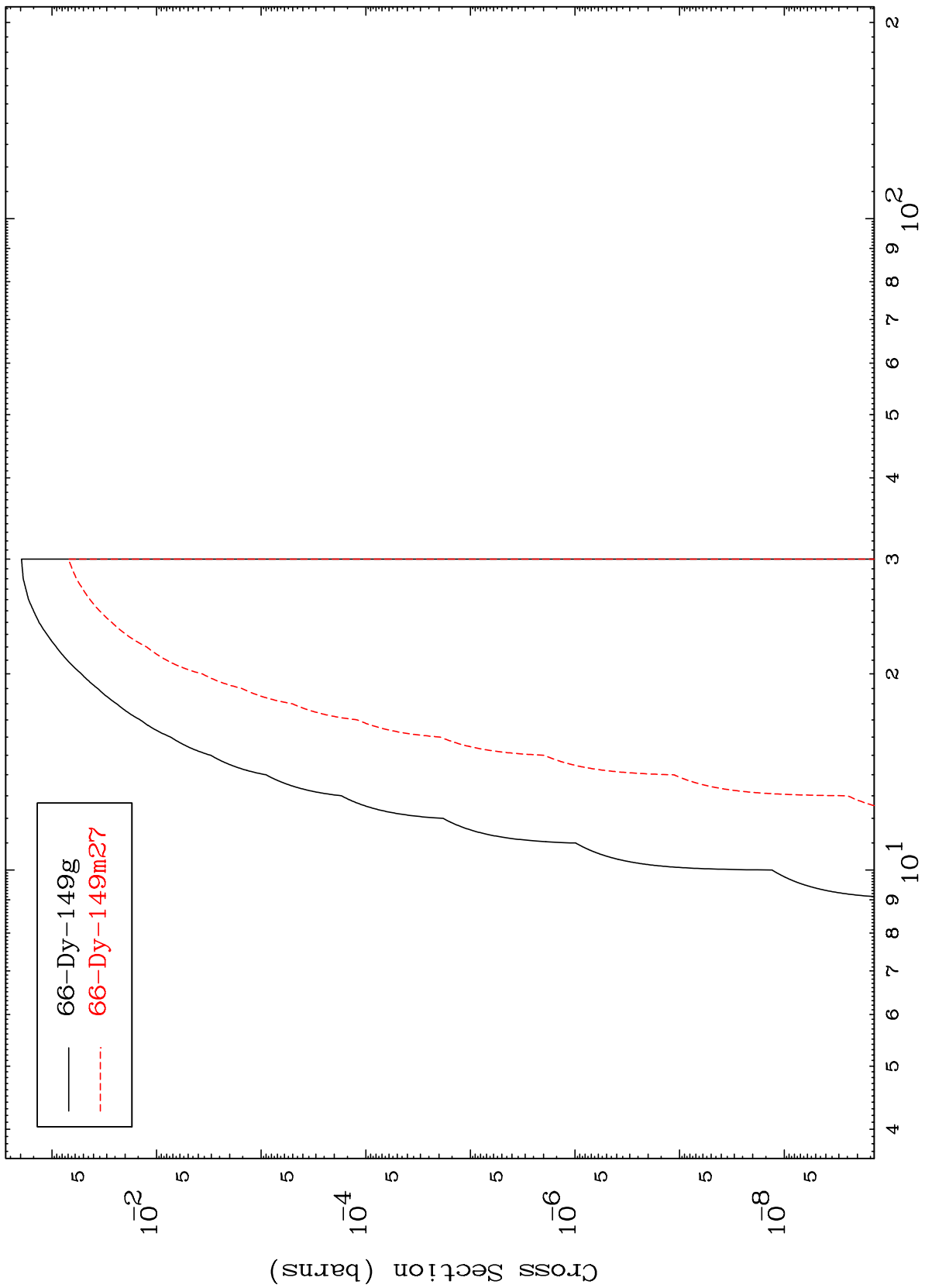
67-Ho-150

MAT 6680

(n,2n) p

67-Ho-150

Radionuclide Production Cross Section



25

Incident Energy (MeV)

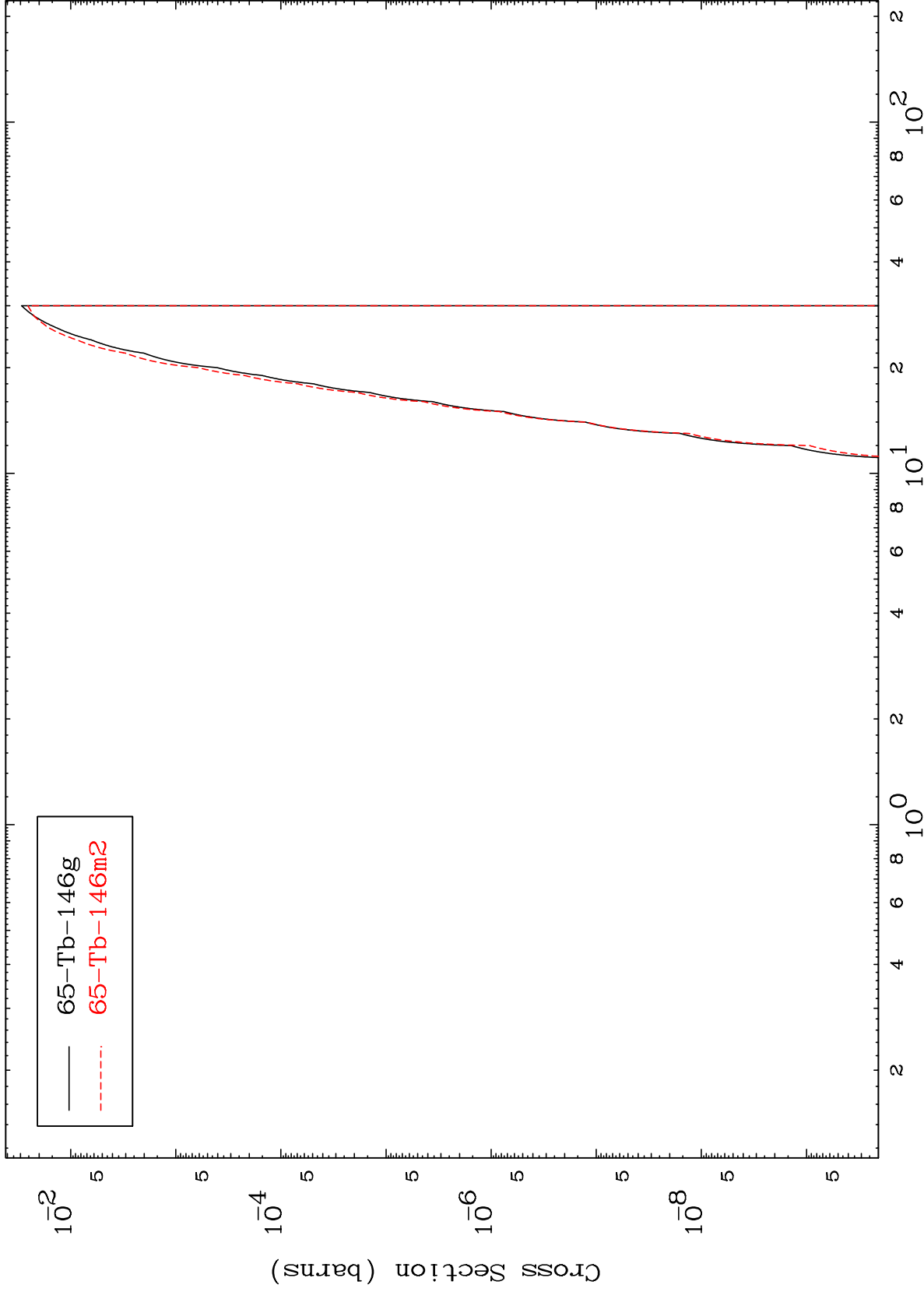
67-Ho-150

MAT 6680

(n,n') p  $\alpha$

67-Ho-150

Radionuclide Production Cross Section



26

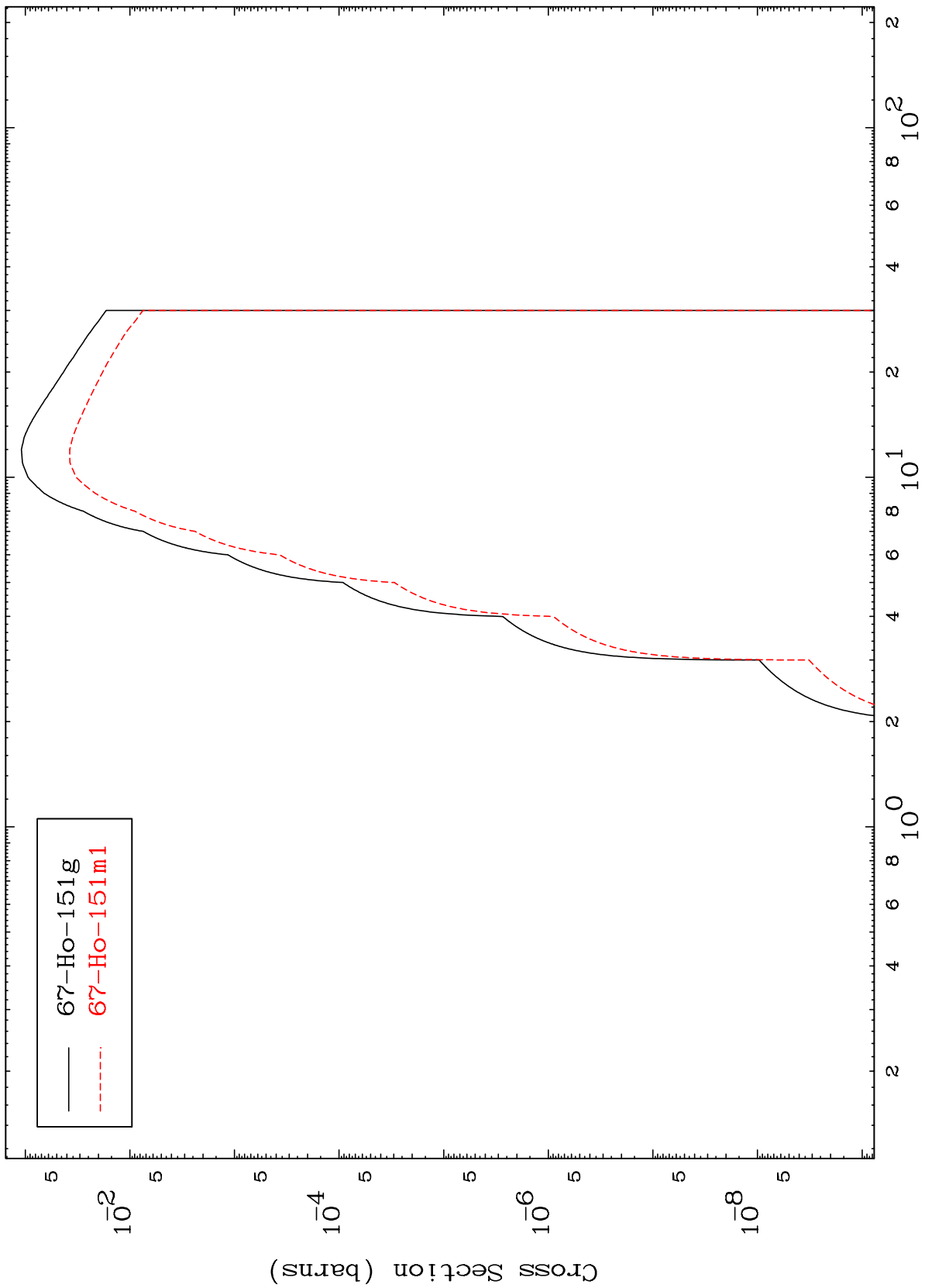
Incident Energy (MeV)

67-Ho-150

MAT 6680

<sup>67</sup>Ho-150

(n,p)  
Radionuclide Production Cross Section



— 67-Ho-151g  
- - - 67-Ho-151m1

<sup>67</sup>Ho-150

Incident Energy (MeV)

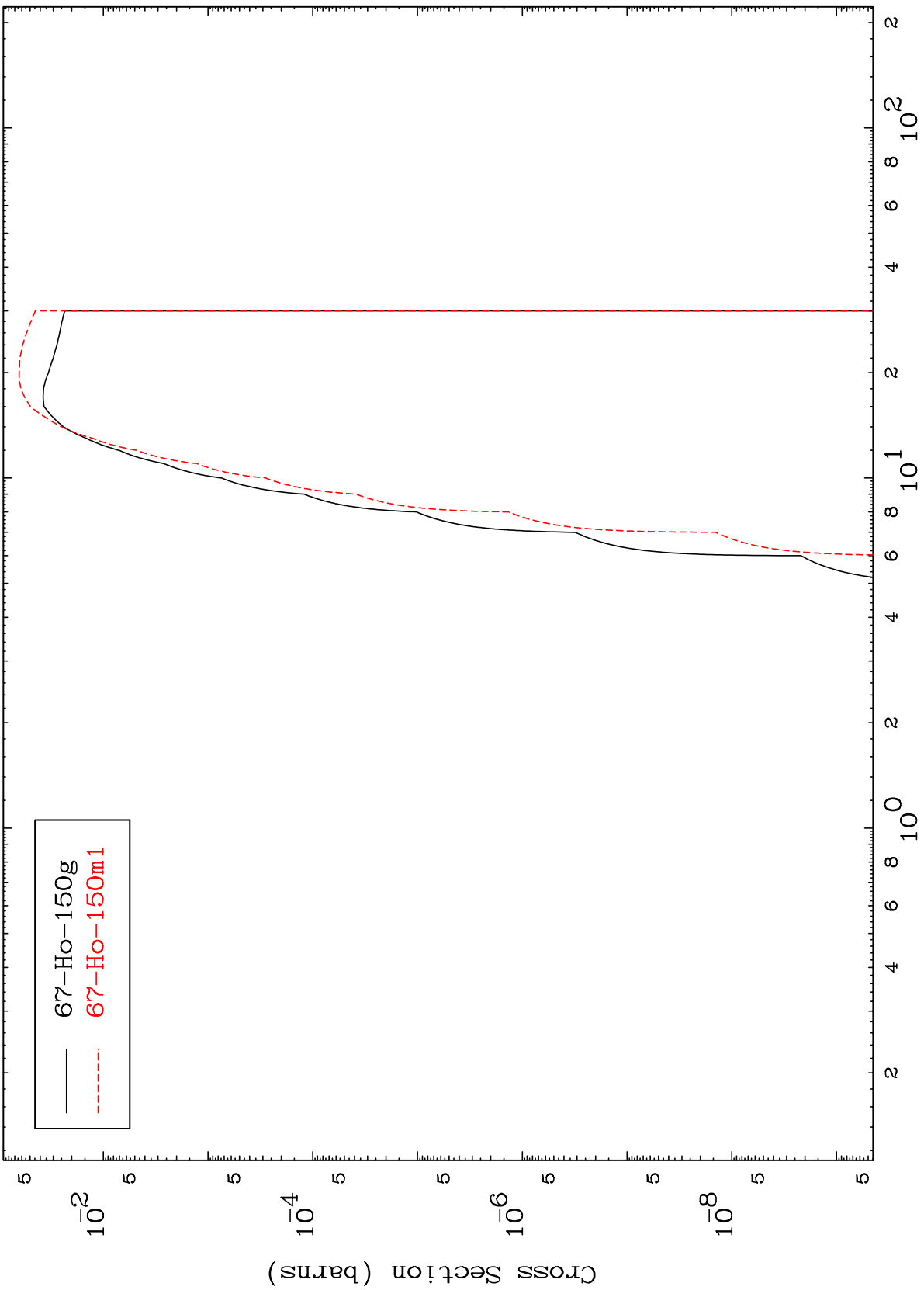
27

MAT 6680

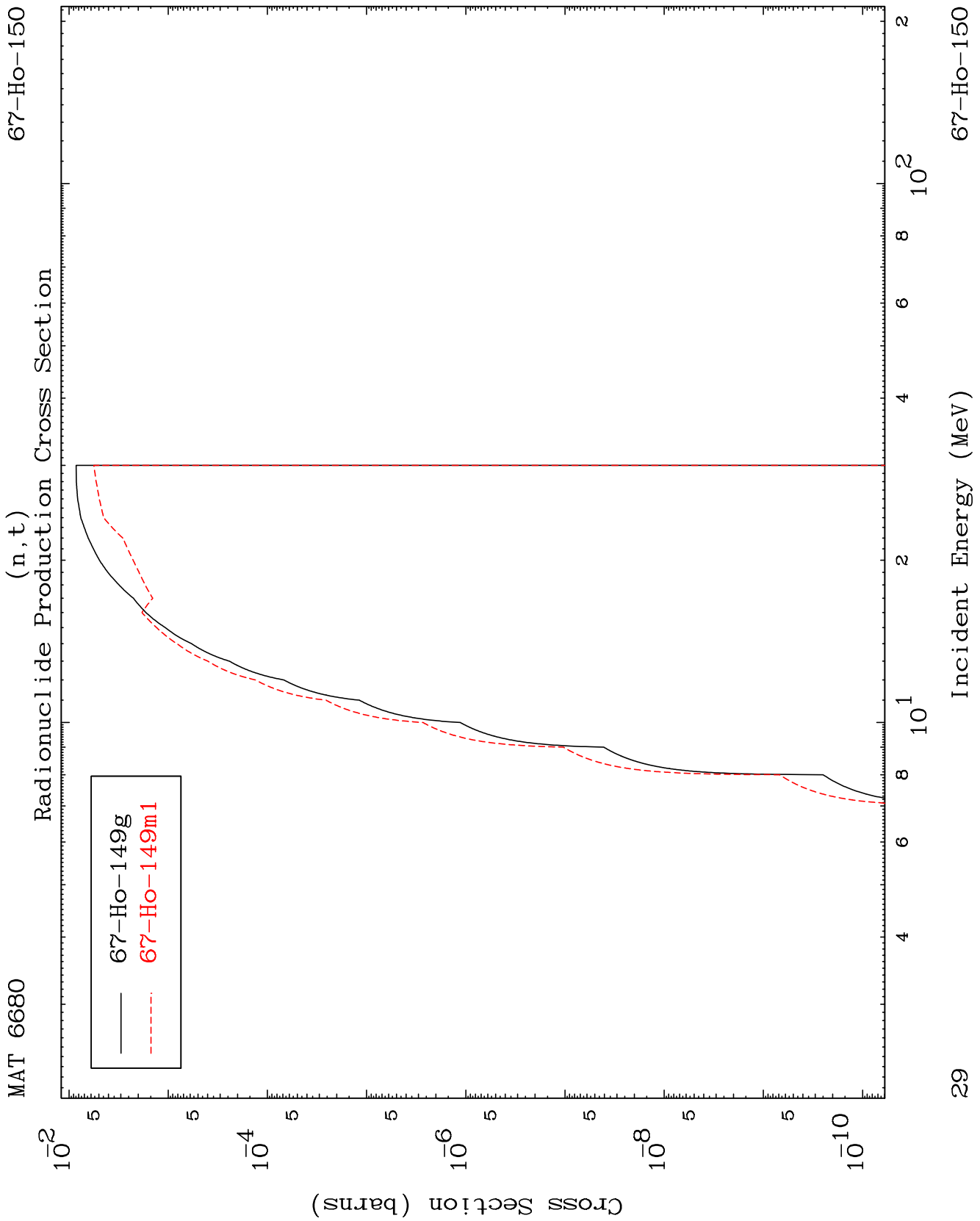
(n,d)

<sup>67</sup>Ho-150

Radionuclide Production Cross Section



67Ho-150g  
67Ho-150m1

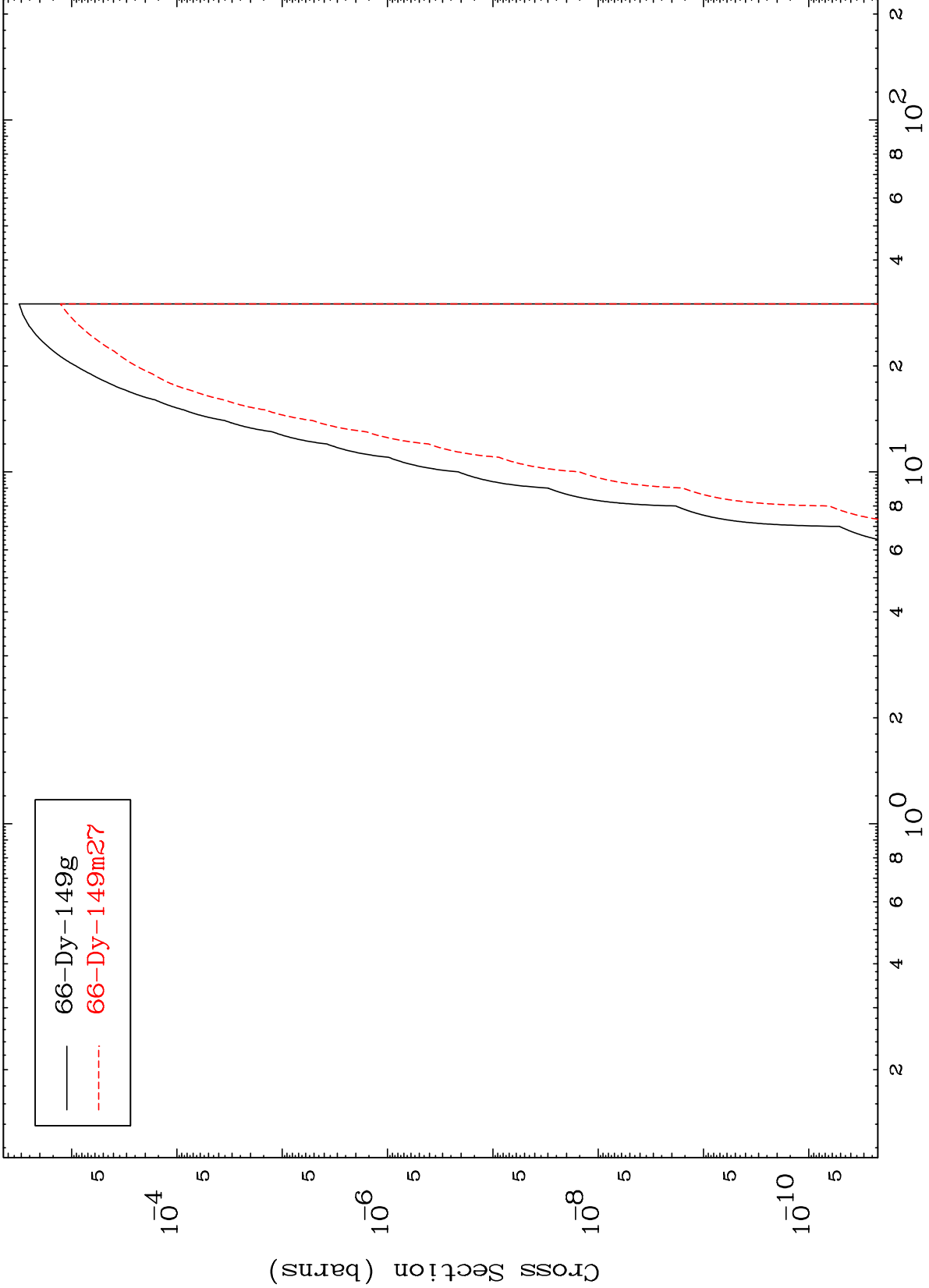


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(n,He-3)

67-Ho-150

Radionuclide Production Cross Section



30

Incident Energy (MeV)

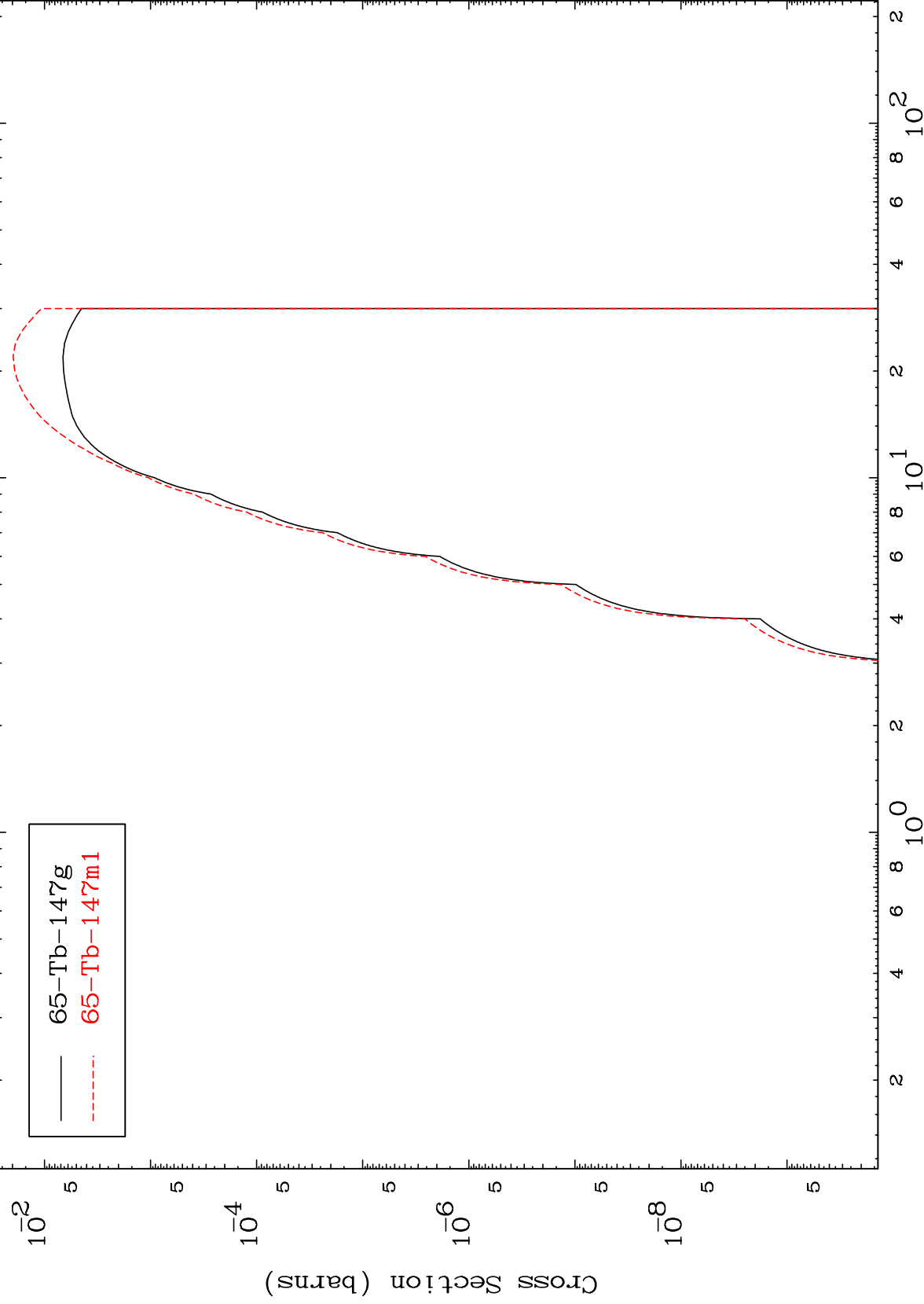
67-Ho-150

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(n,p)  $\alpha$

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

Radionuclide Production Cross Section



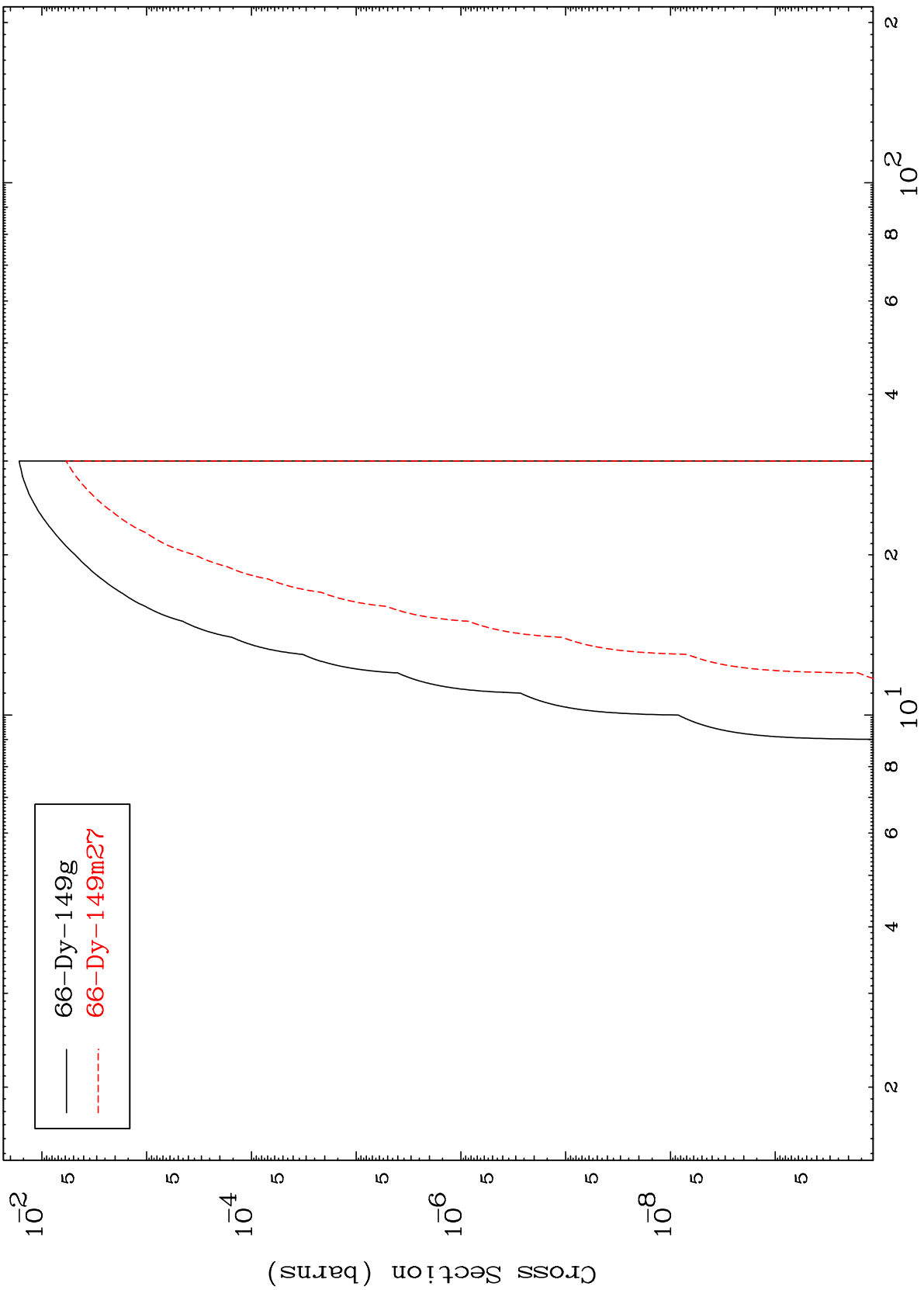


MAT 6680

(n,p) d

<sup>67</sup>Ho-150

Radionuclide Production Cross Section

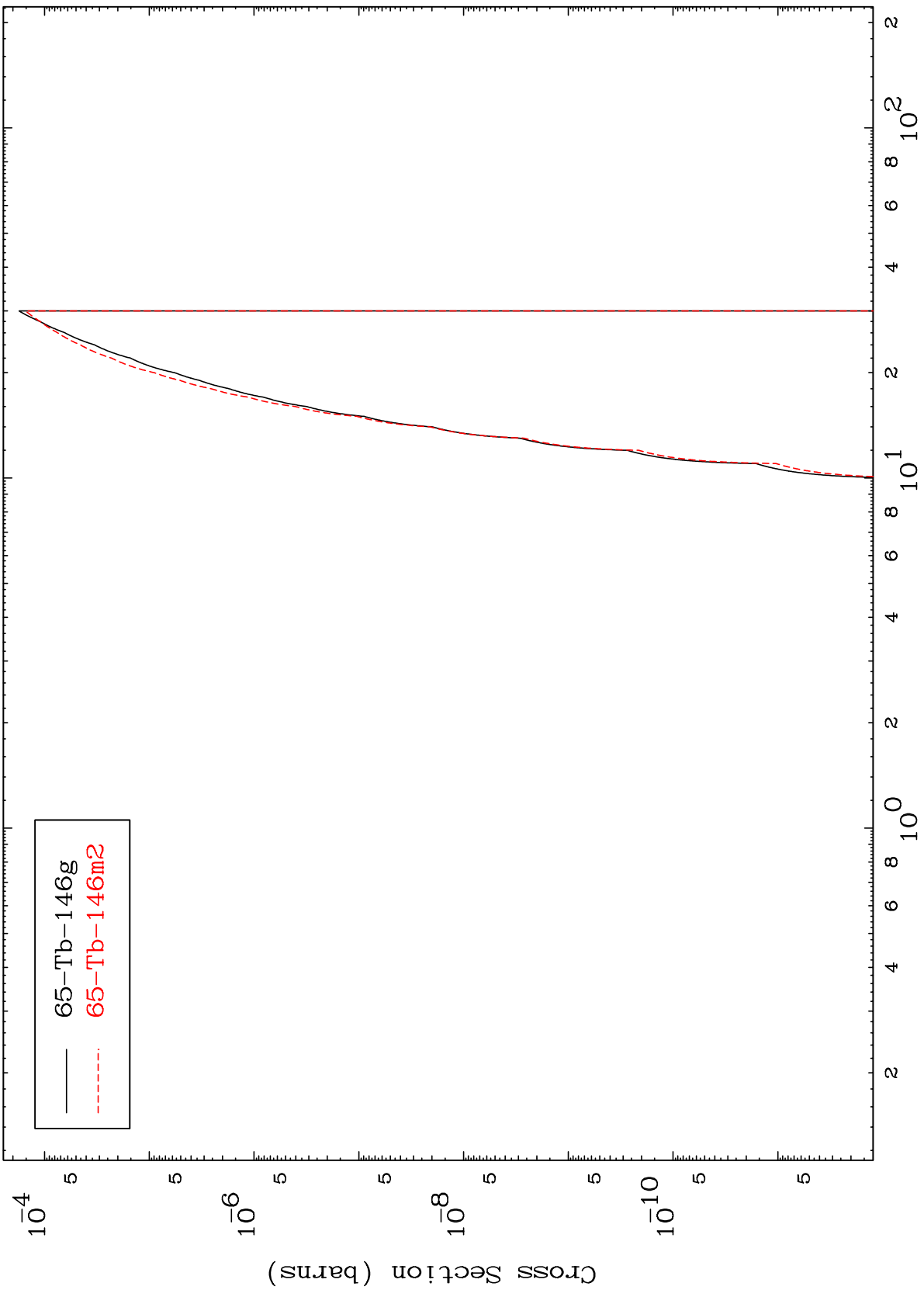


MAT 6680

(n,d)  $\alpha$

67-Ho-150

Radionuclide Production Cross Section



67-Ho-150