

Program EVALPLOT  
(Version 2021-1)

by

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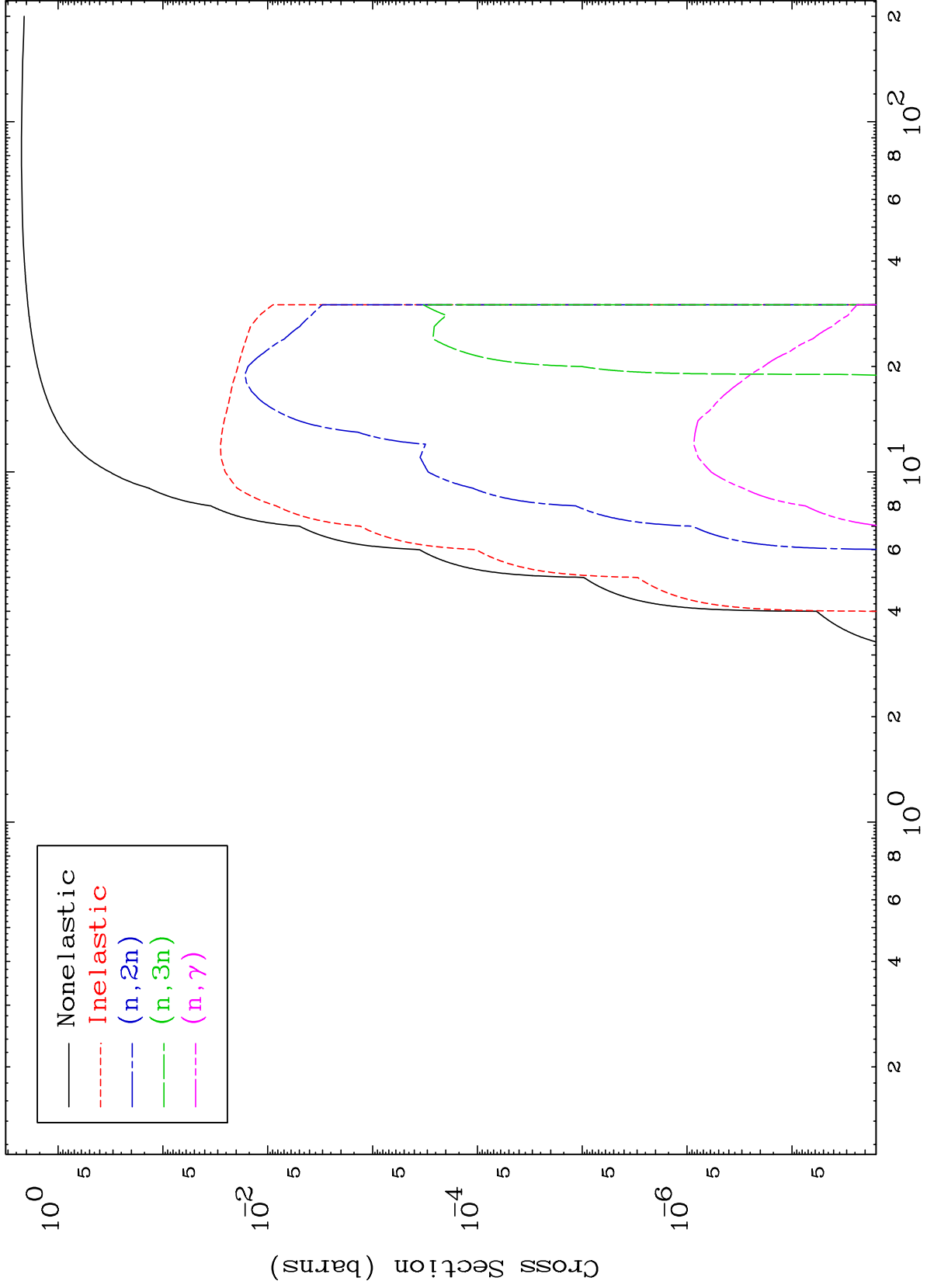
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6671

Triton Major  
0 Kelvin Cross Sections

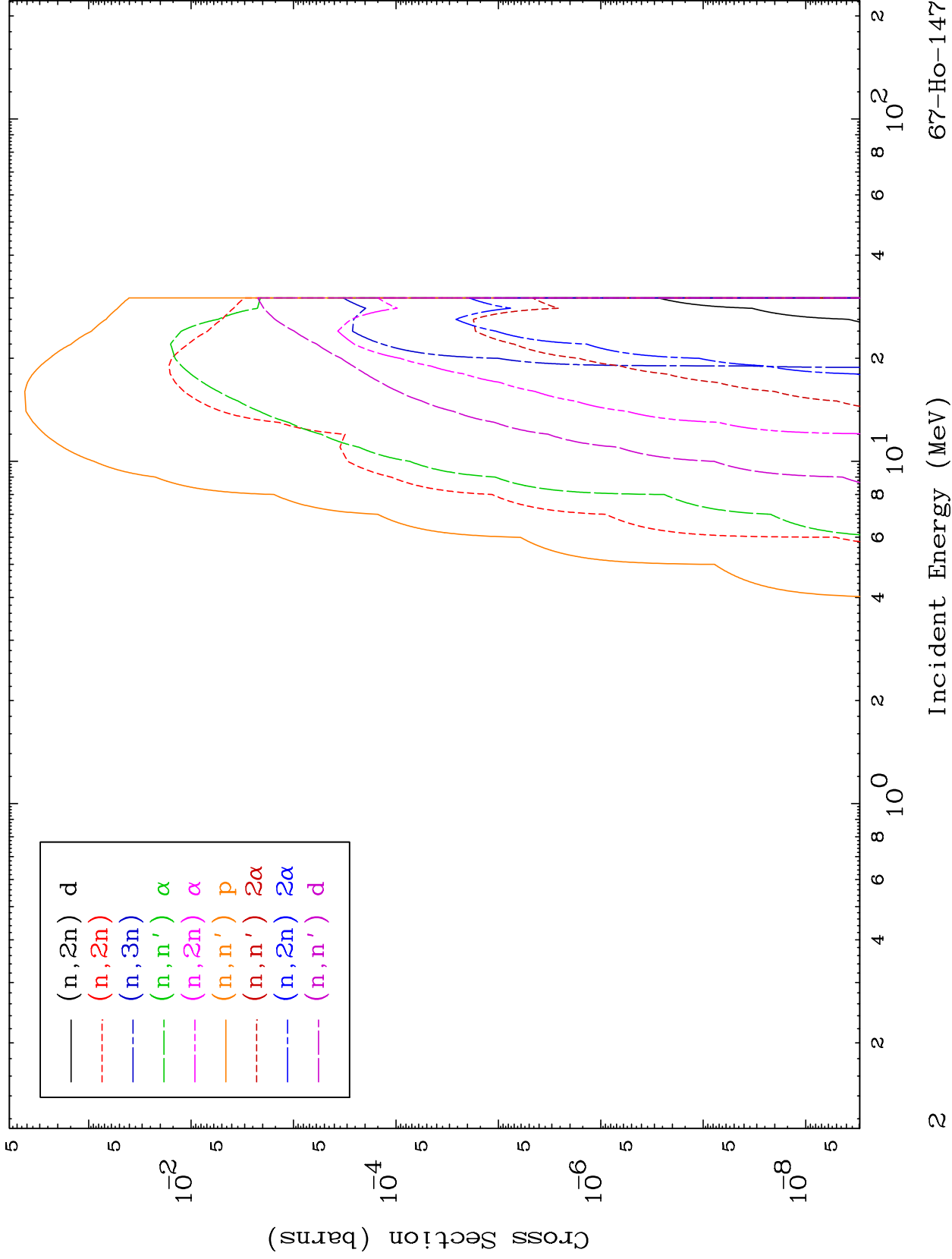
67-Ho-147

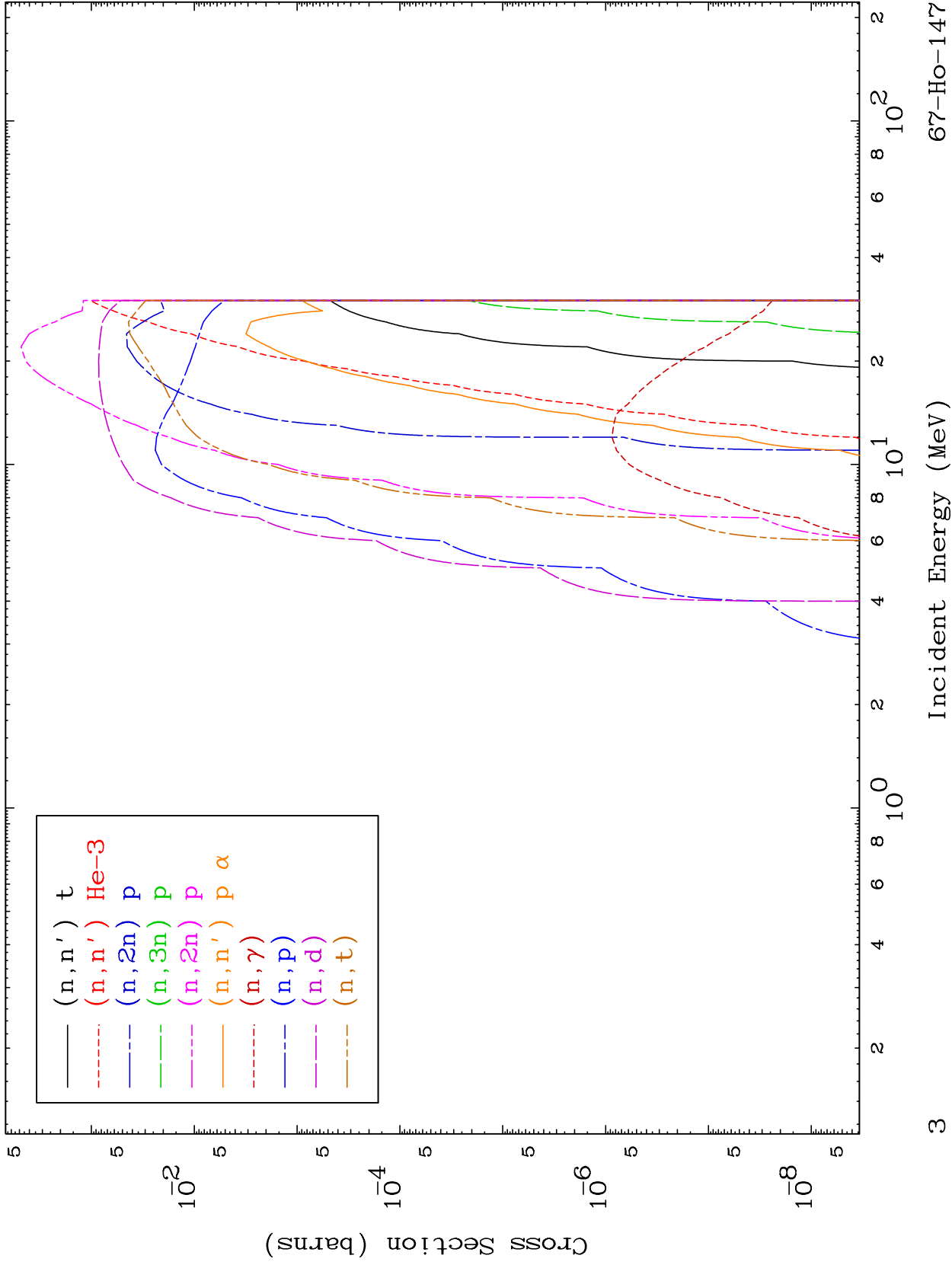


MAT 6671

Triton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-147

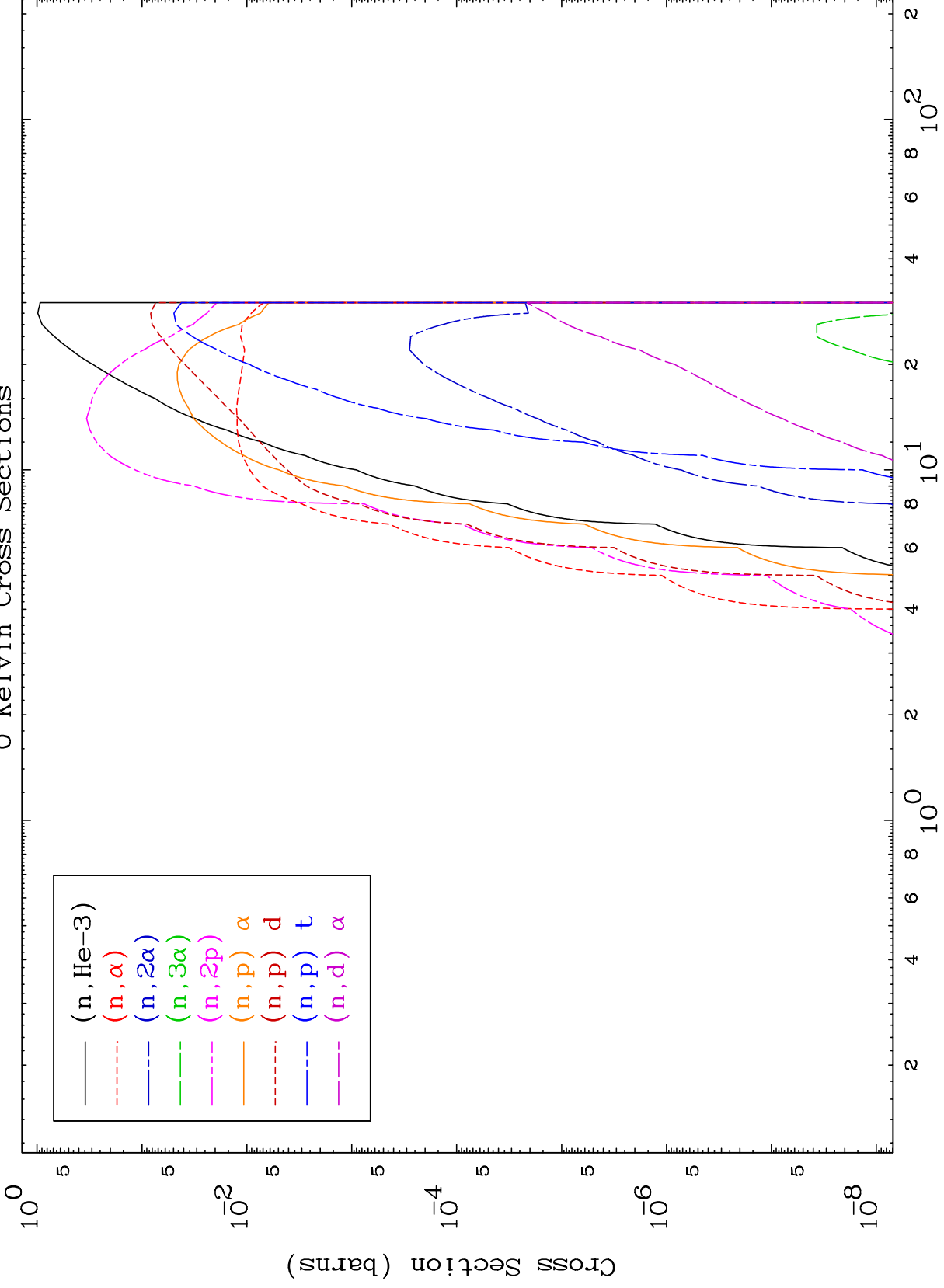


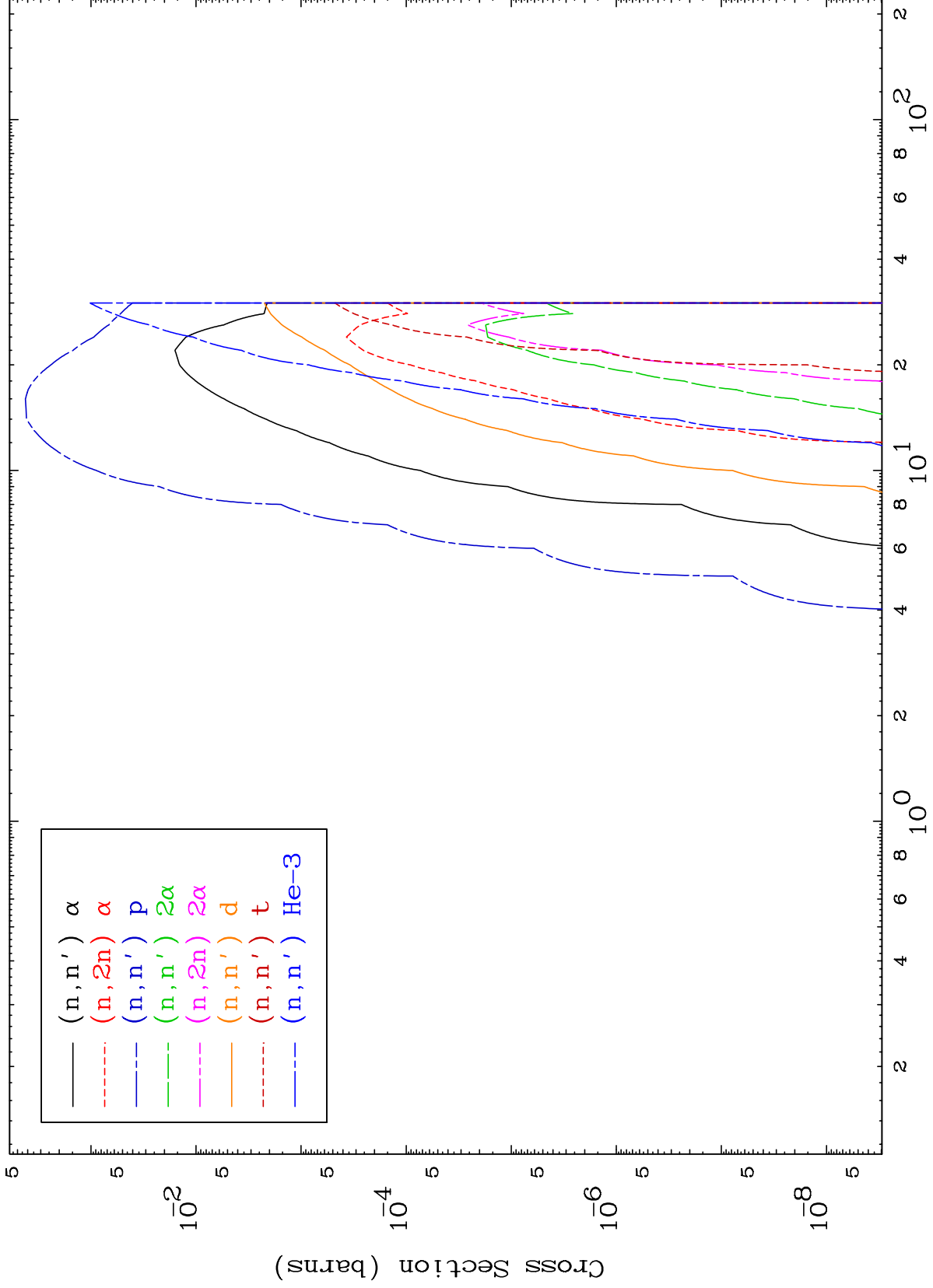


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Triton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-147

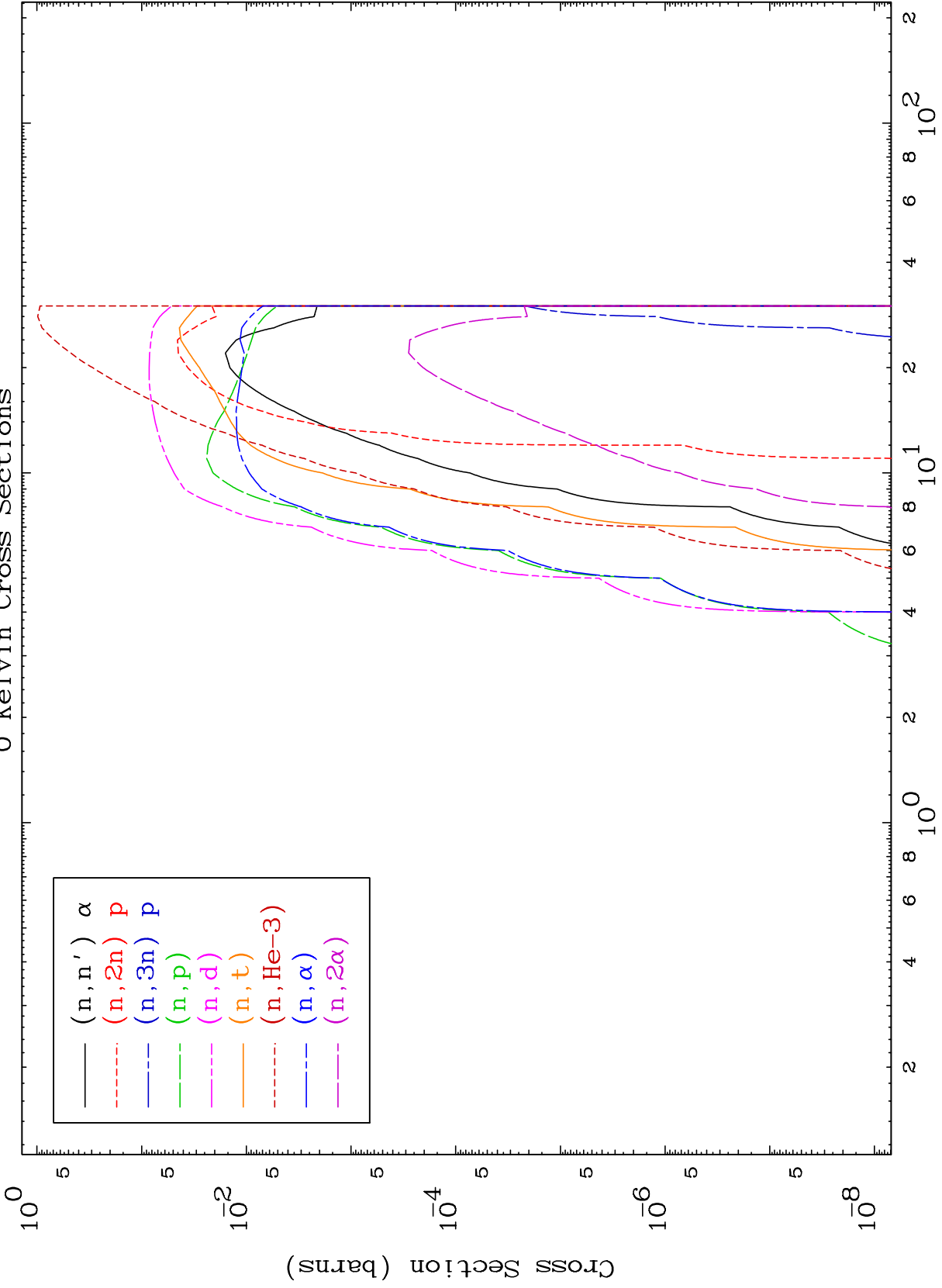


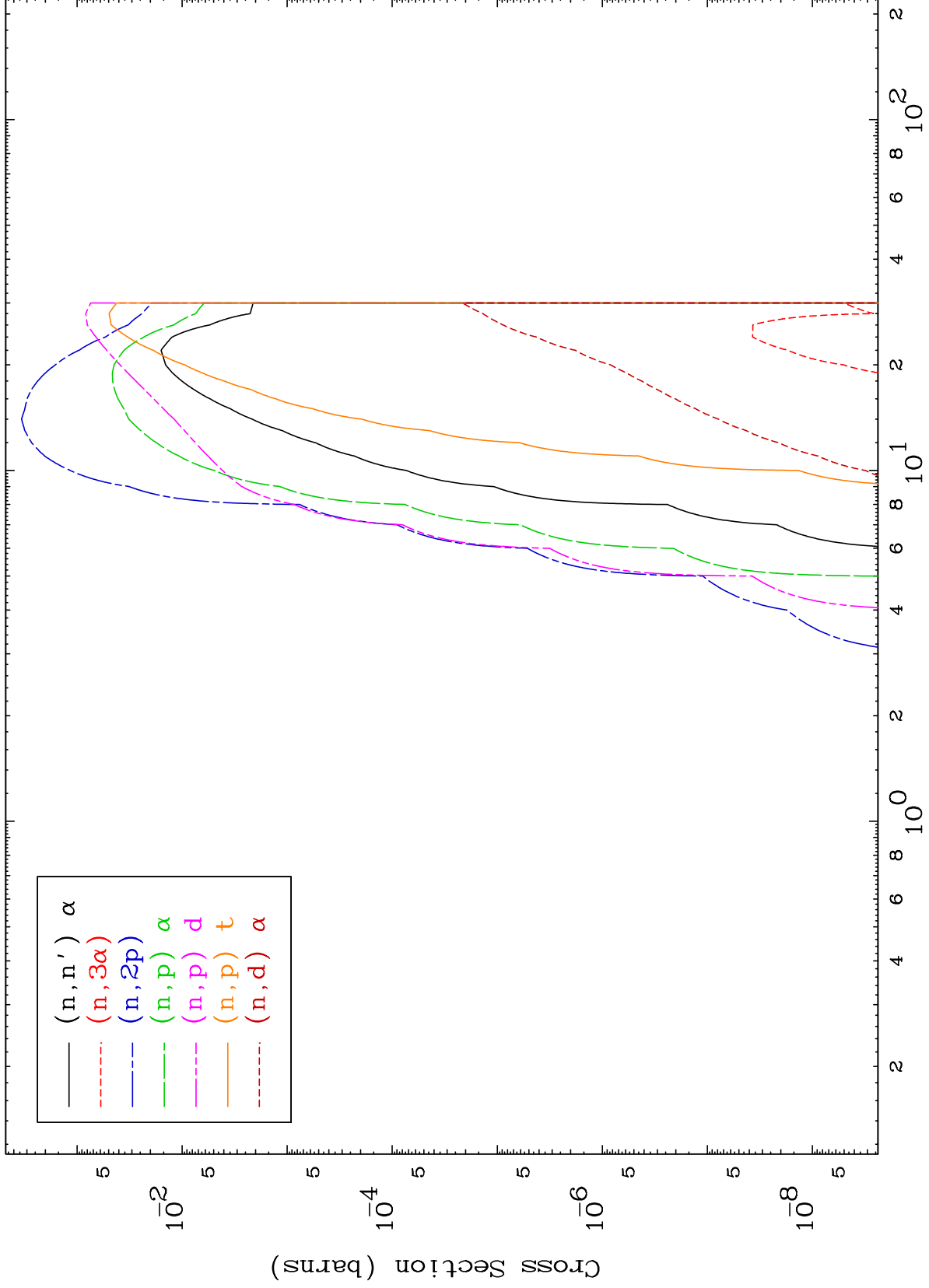


MAT 6671

Triton Charged Particle  
0 Kelvin Cross Sections

67-Ho-147

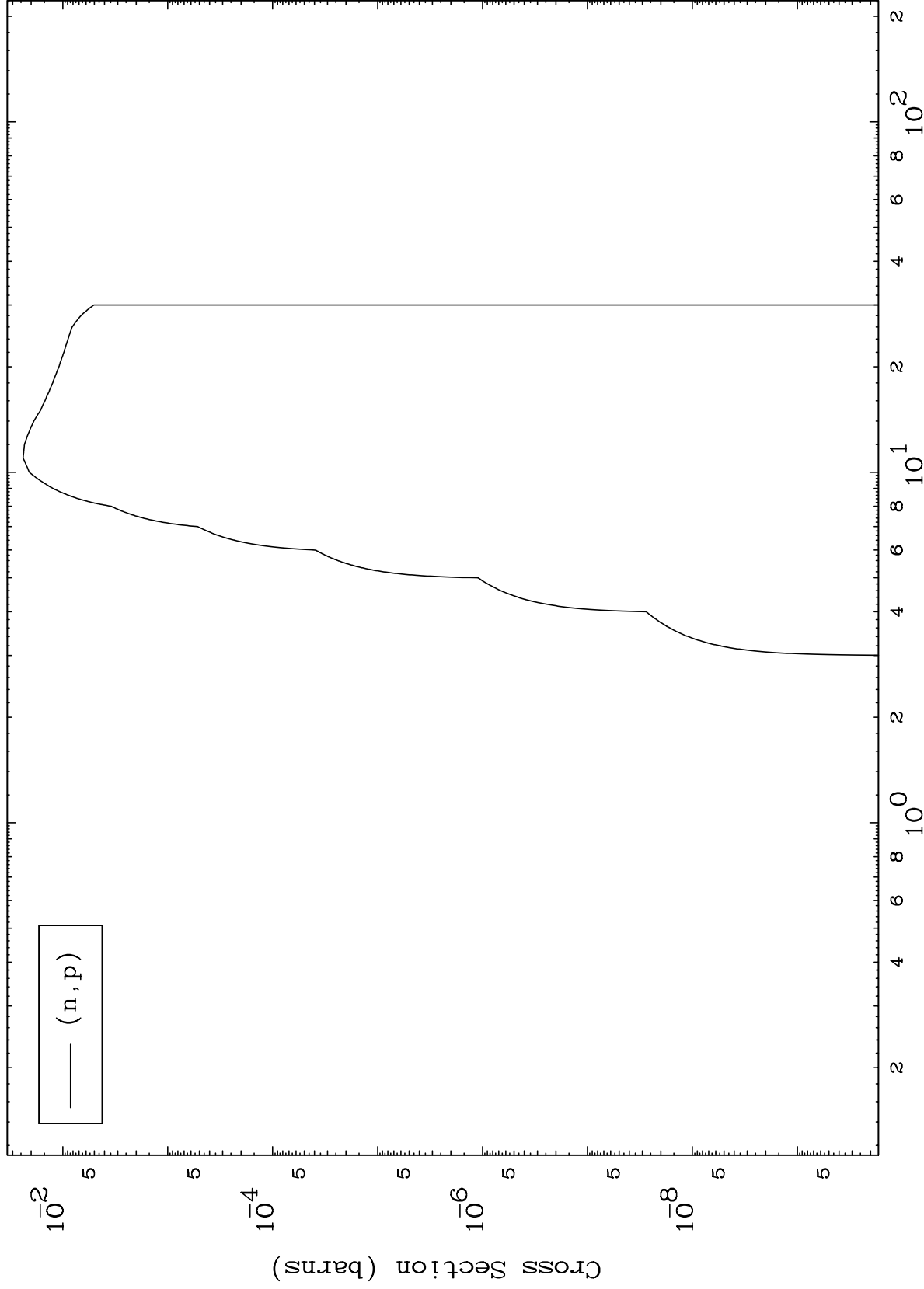




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67-Ho-147

(t,p) Levels  
0 Kelvin Cross Sections

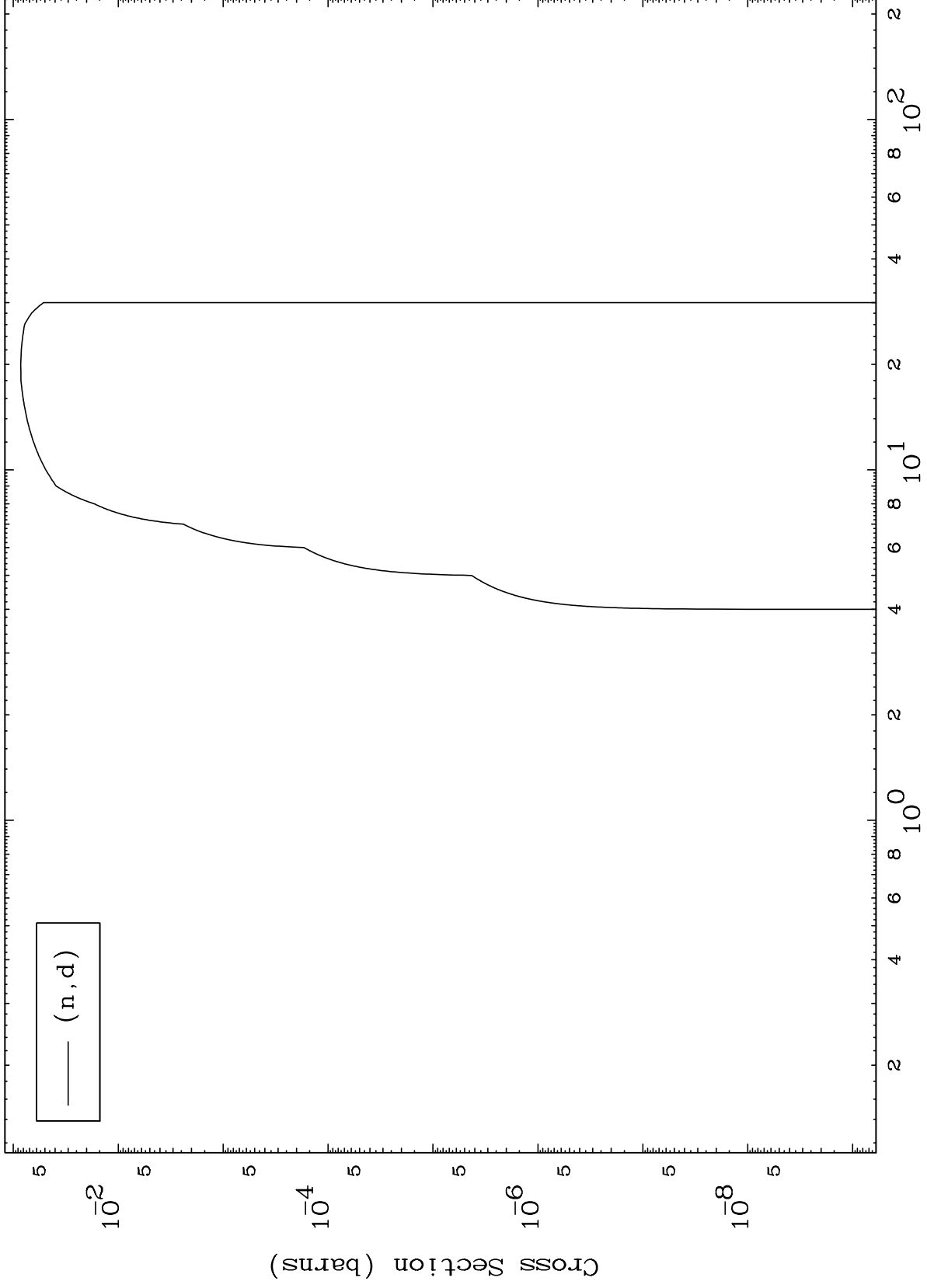


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(t, d) Levels

67-Ho-147

0 Kelvin Cross Sections

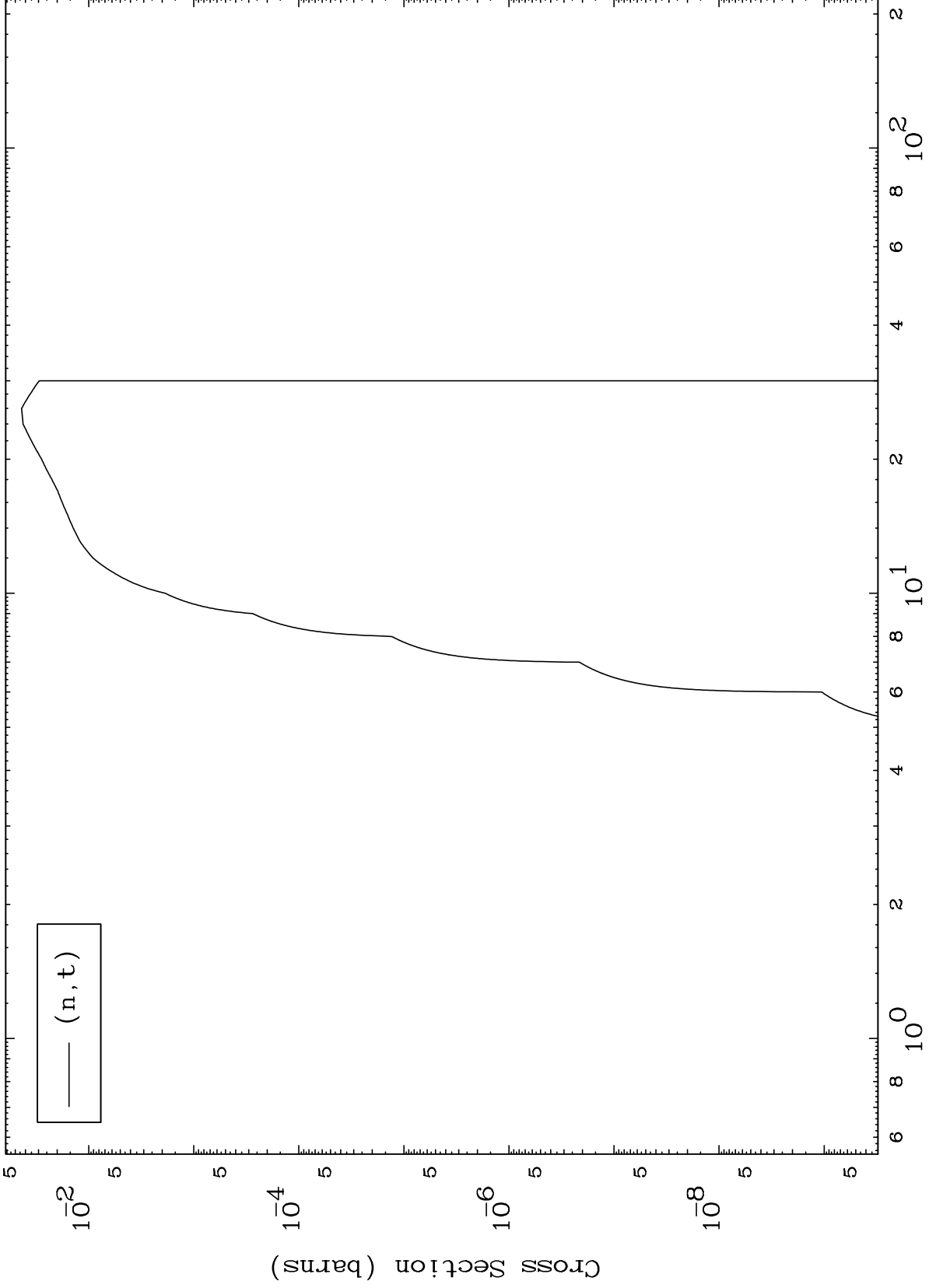


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(t, t) Levels

67-Ho-147

0 Kelvin Cross Sections



10

Incident Energy (MeV)

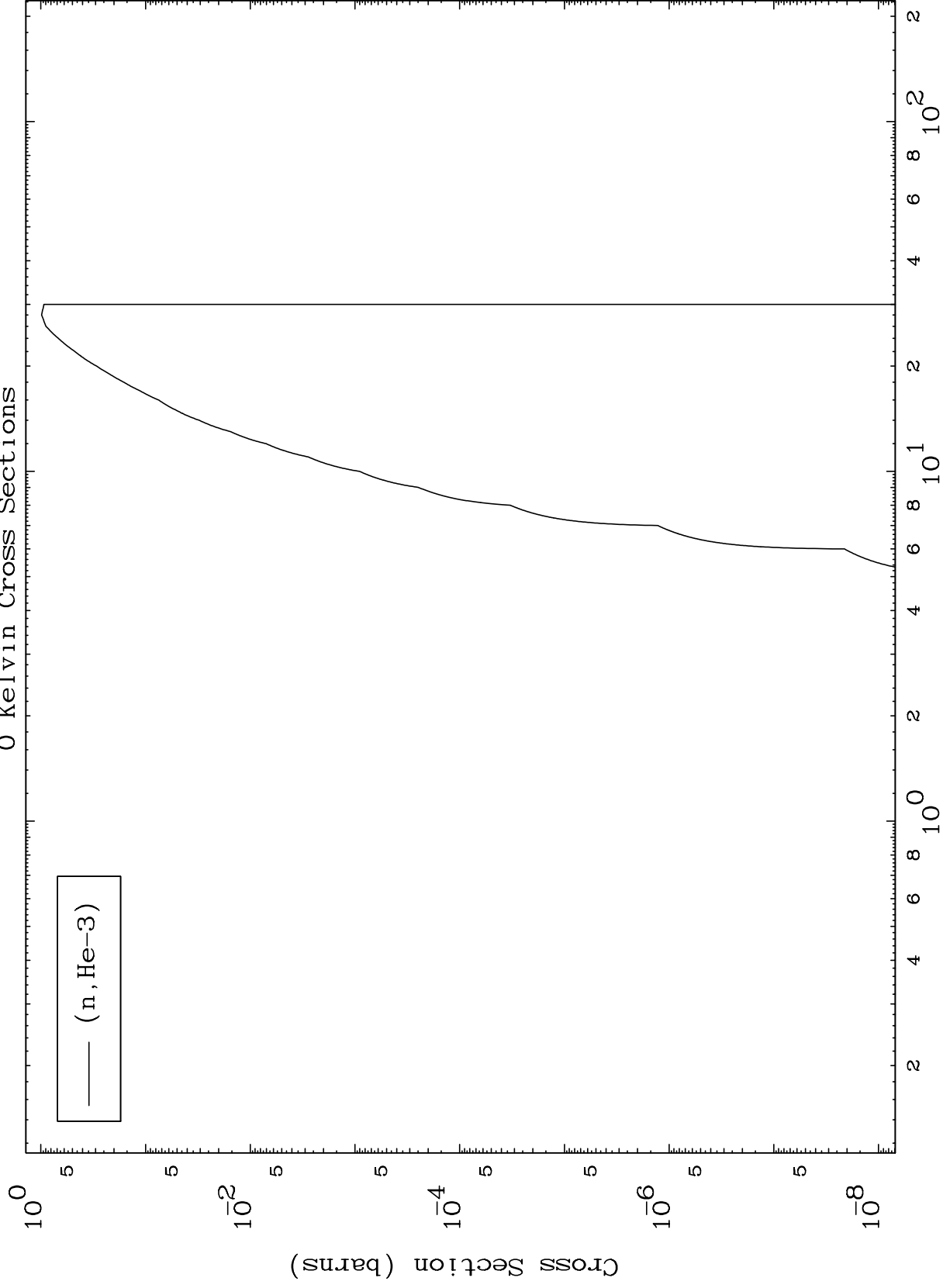
67-Ho-147

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(t,He3) Levels

67-Ho-147

0 Kelvin Cross Sections

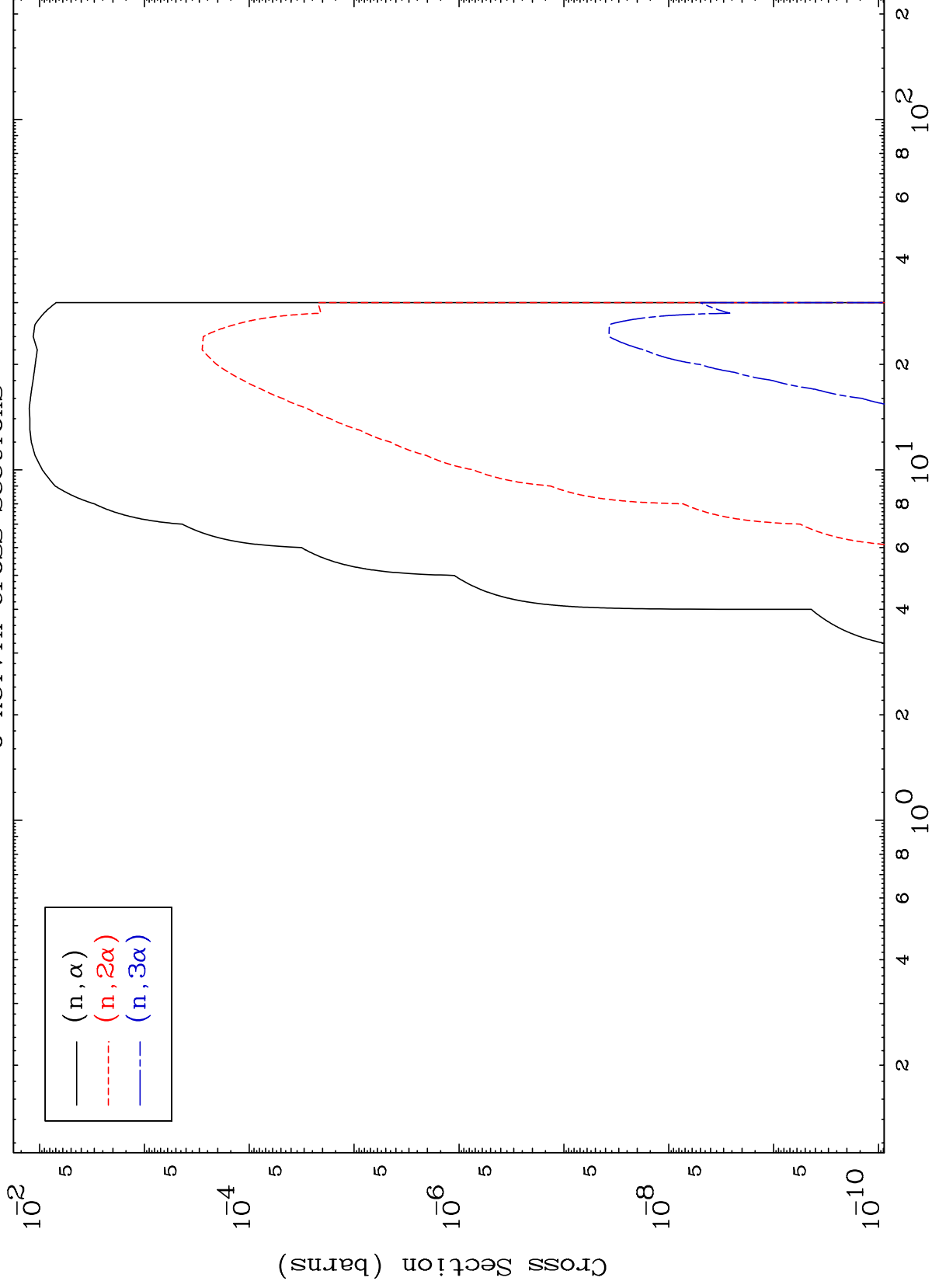


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(t,  $\alpha$ ) Levels

67-Ho-147

0 Kelvin Cross Sections



12

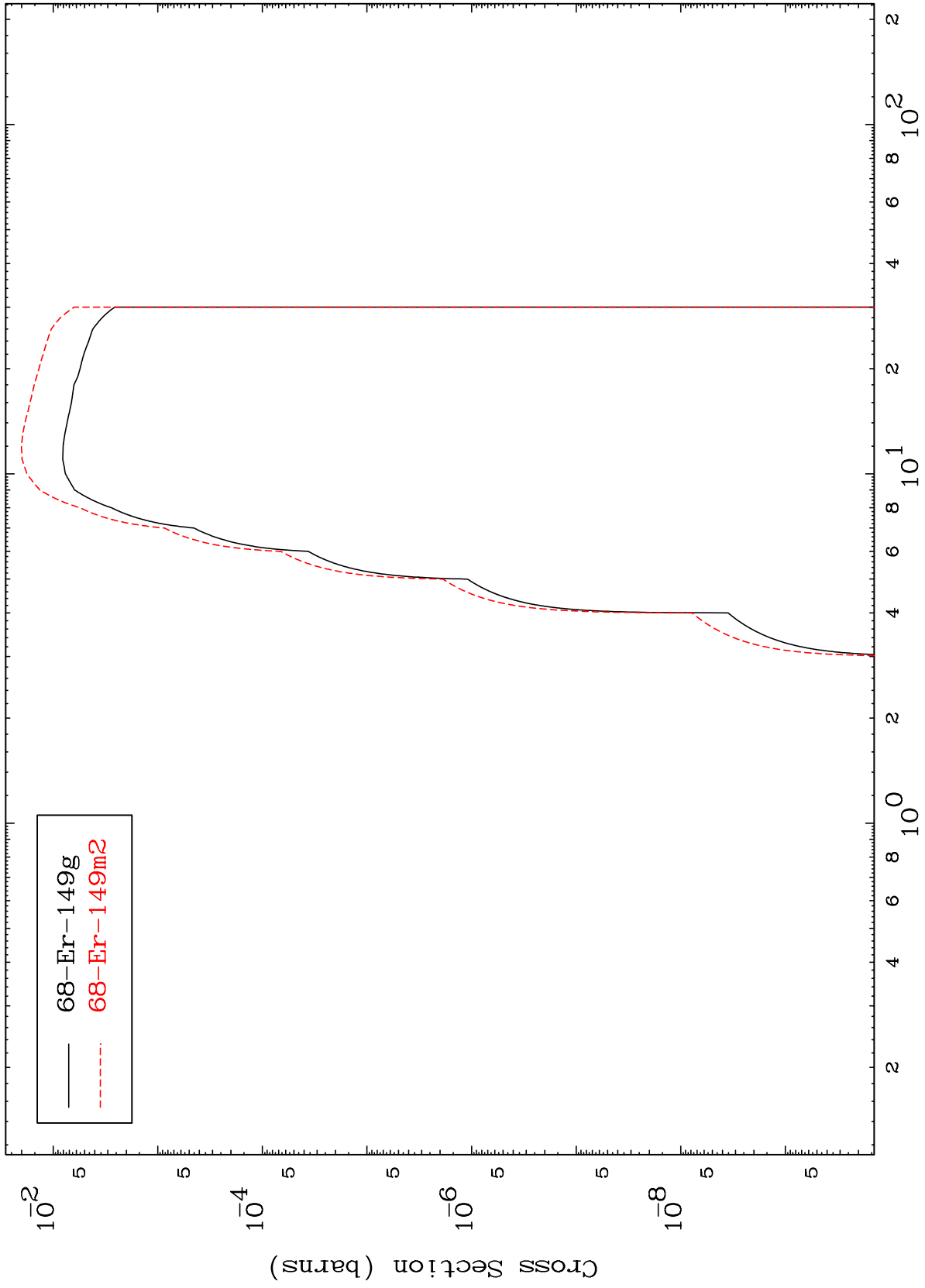
Incident Energy (MeV)

67-Ho-147

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67-Ho-147

Inelastic  
Radionuclide Production Cross Section



67-Ho-147

Incident Energy (MeV)

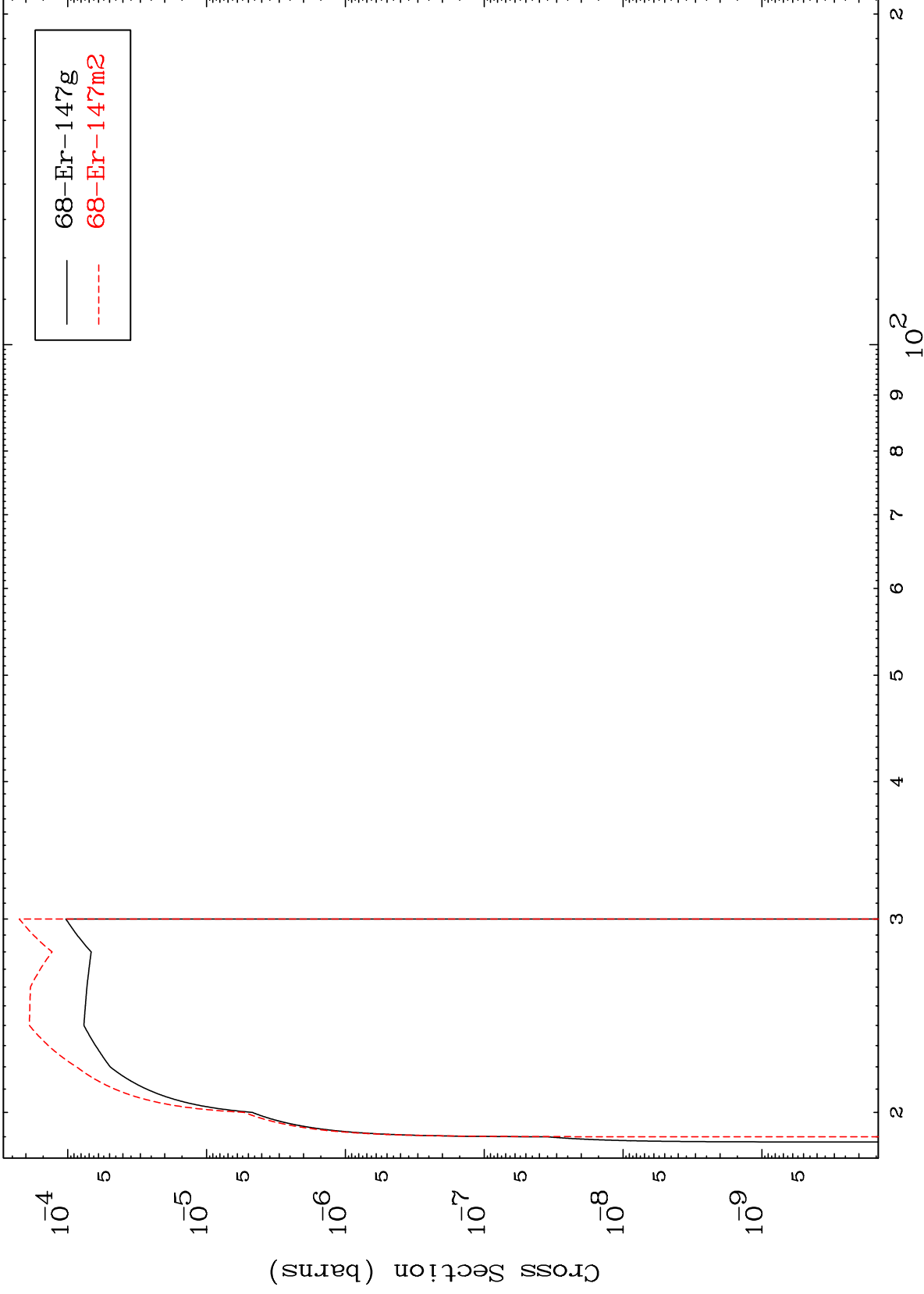
13

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(n,3n)

67-Ho-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

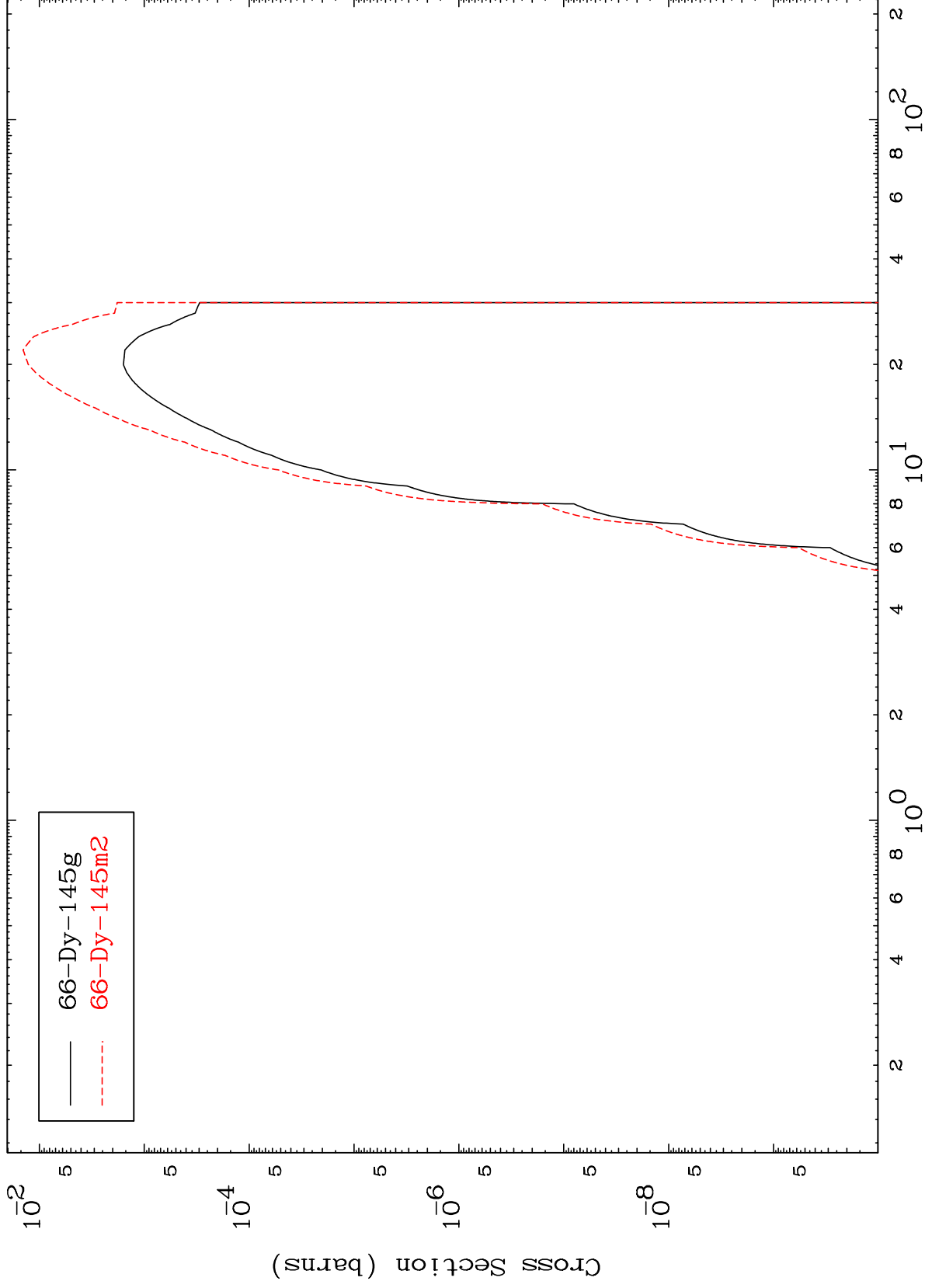
67-Ho-147

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$(n, n') \alpha$

67-Ho-147

Radionuclide Production Cross Section

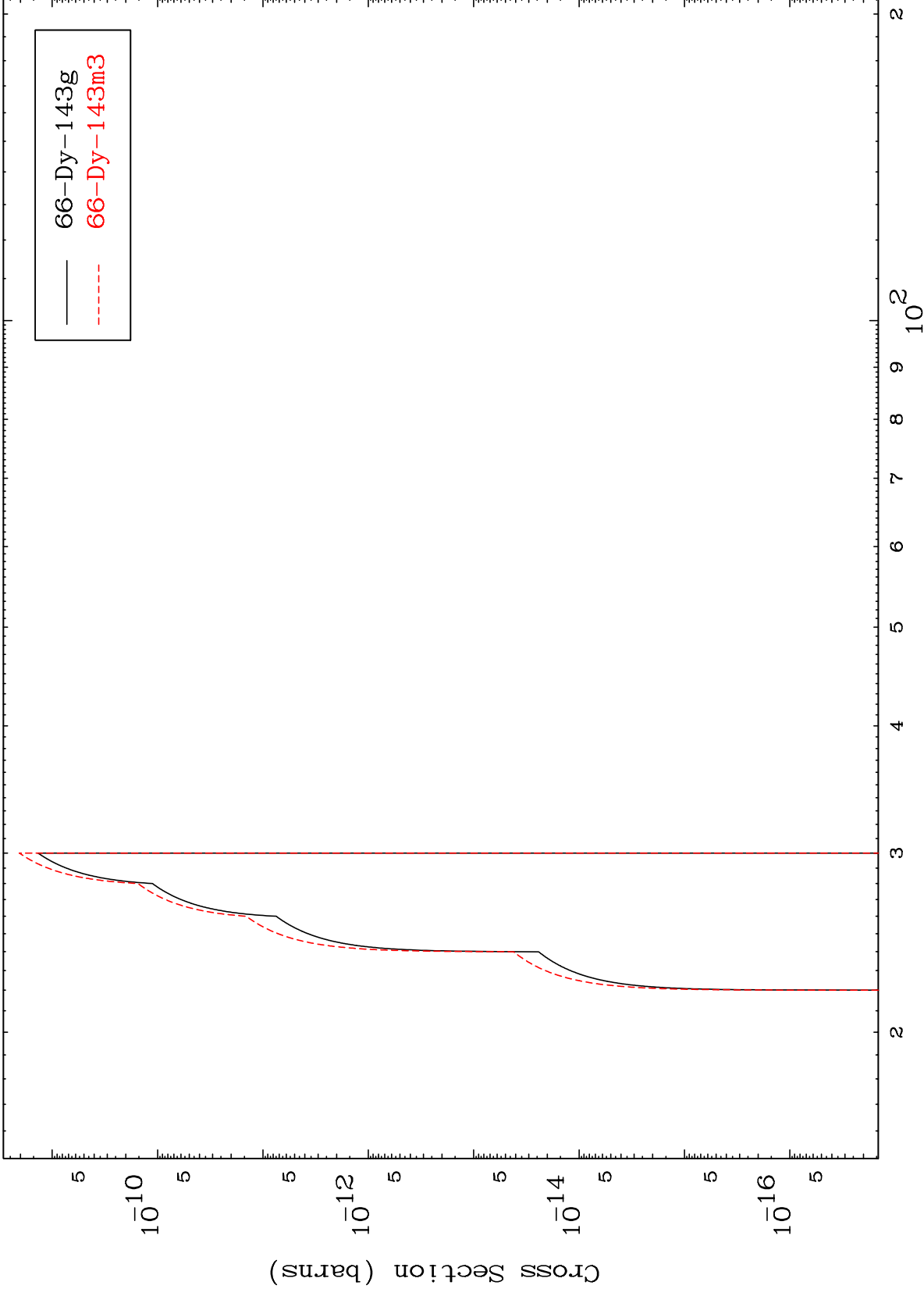


15

Incident Energy (MeV)

67-Ho-147

Radionuclide Production Cross Section

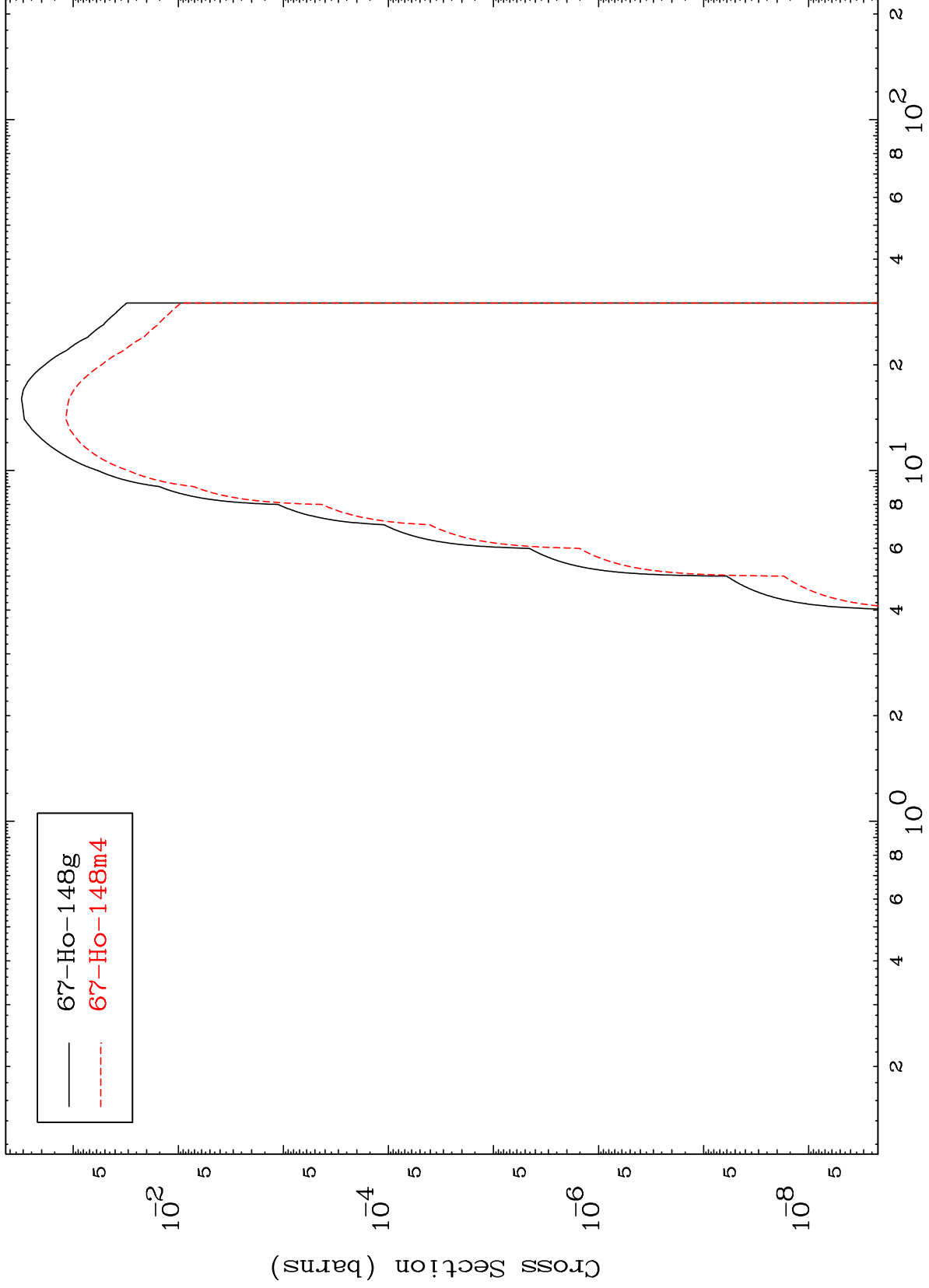


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(n,n') p

<sup>67</sup>Ho-147

Radionuclide Production Cross Section



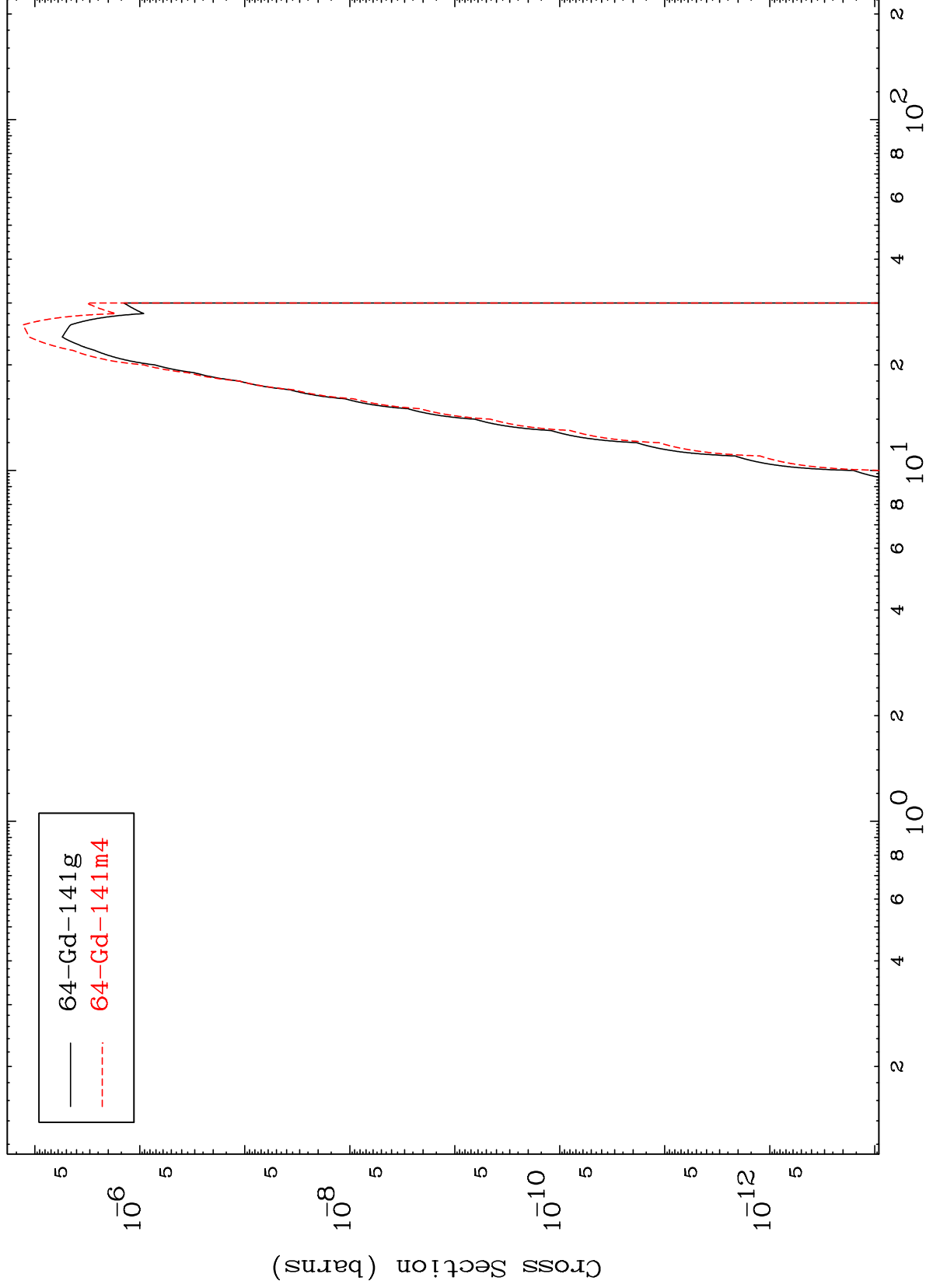
— 67-Ho-148g  
- - - 67-Ho-148m4

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$(n, n')$   $2\alpha$

$^{67}\text{Ho-147}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

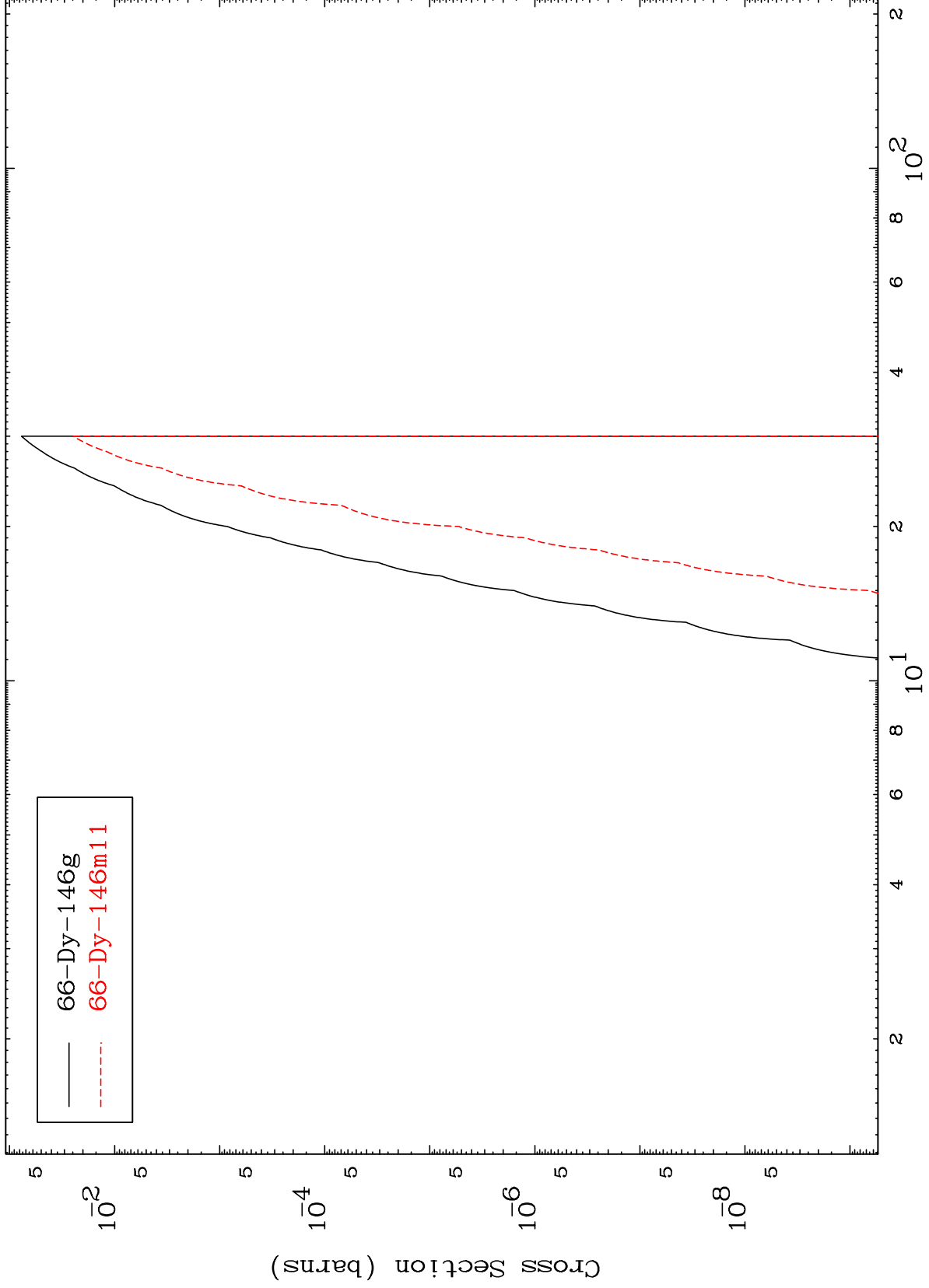
$^{67}\text{Ho-147}$

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(n,n') He-3

67-Ho-147

Radionuclide Production Cross Section



19

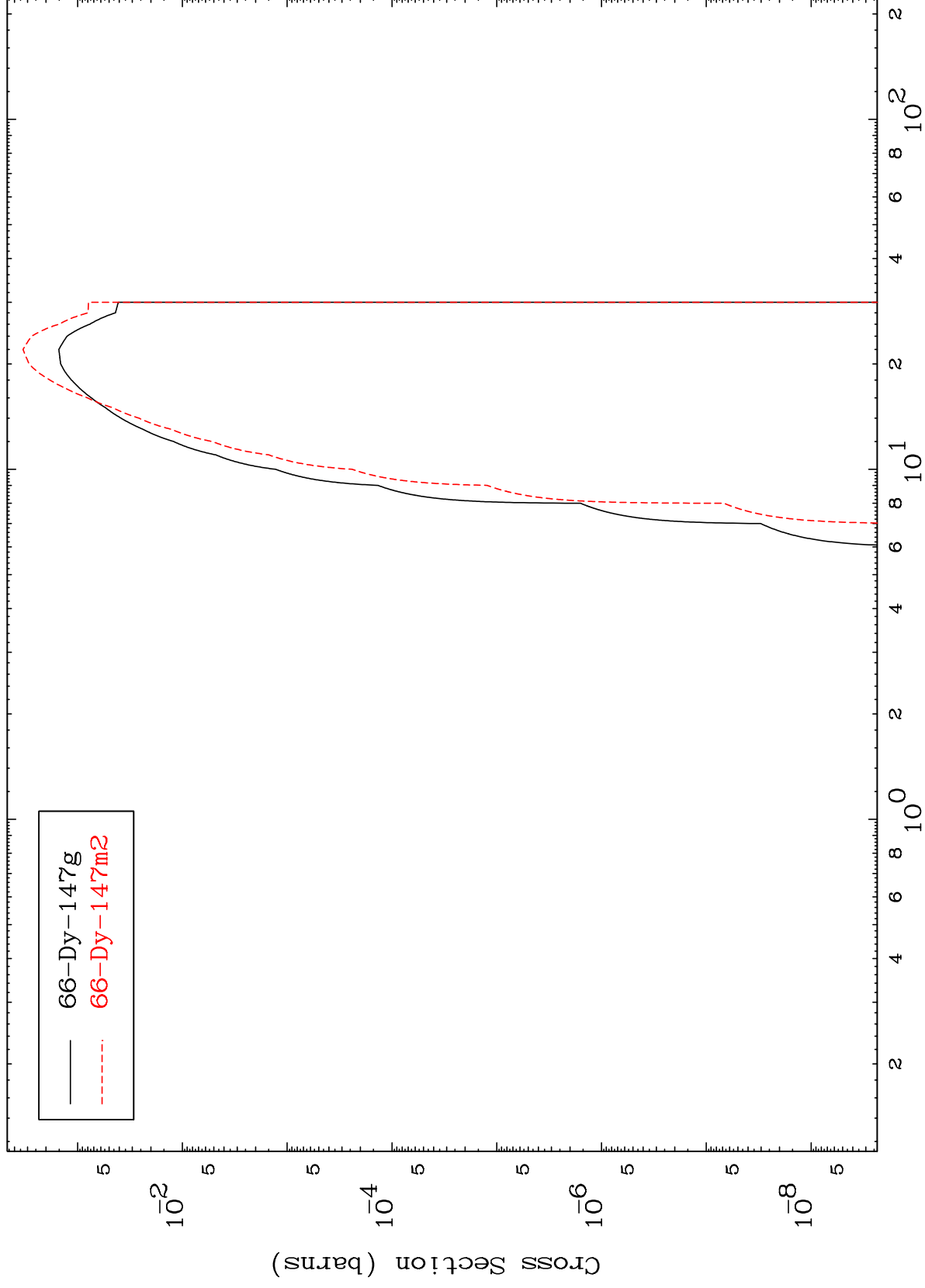
Incident Energy (MeV)

67-Ho-147

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67-Ho-147

(n,2n) p  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

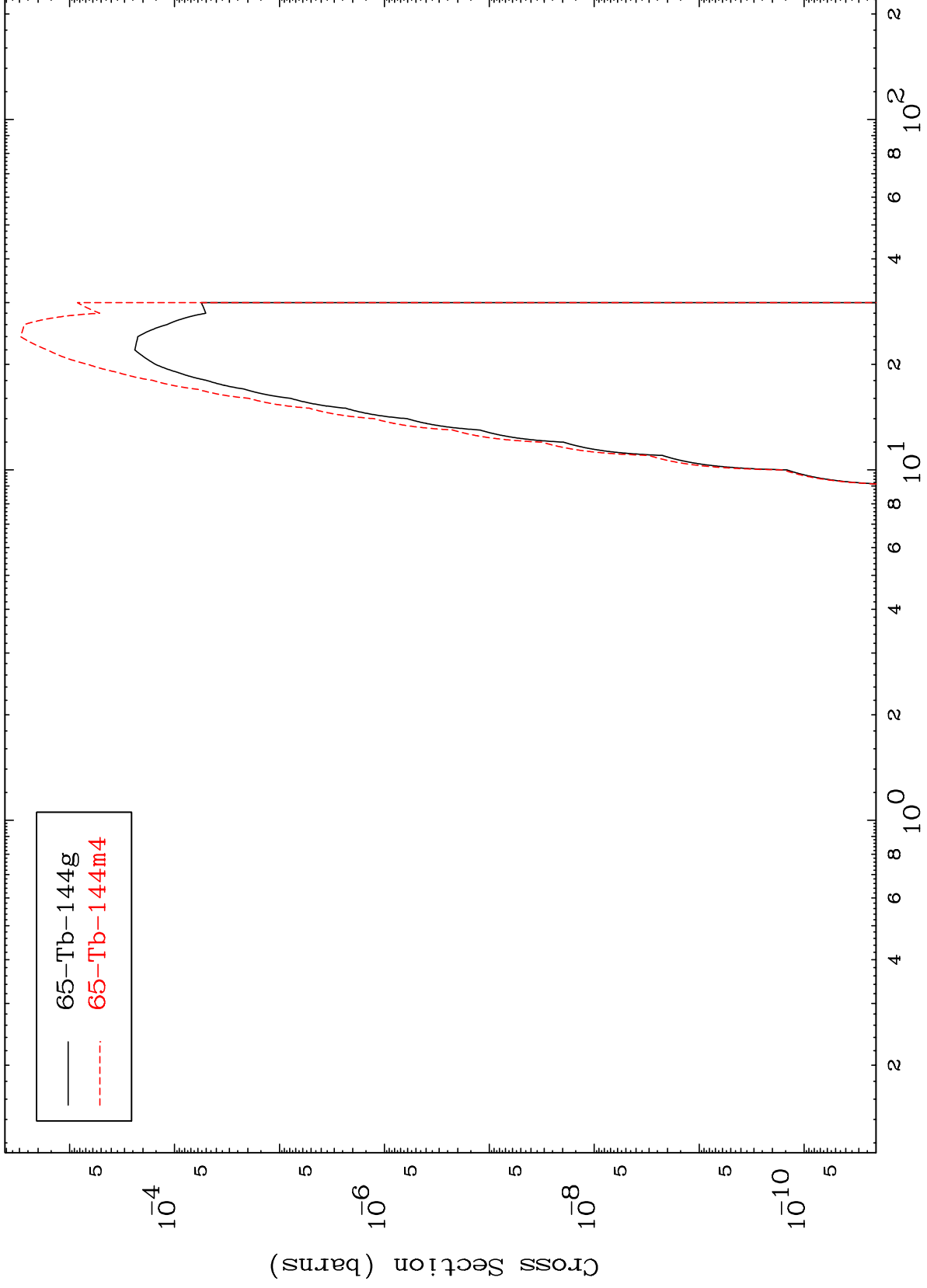
67-Ho-147

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(n,n') p  $\alpha$

67-Ho-147

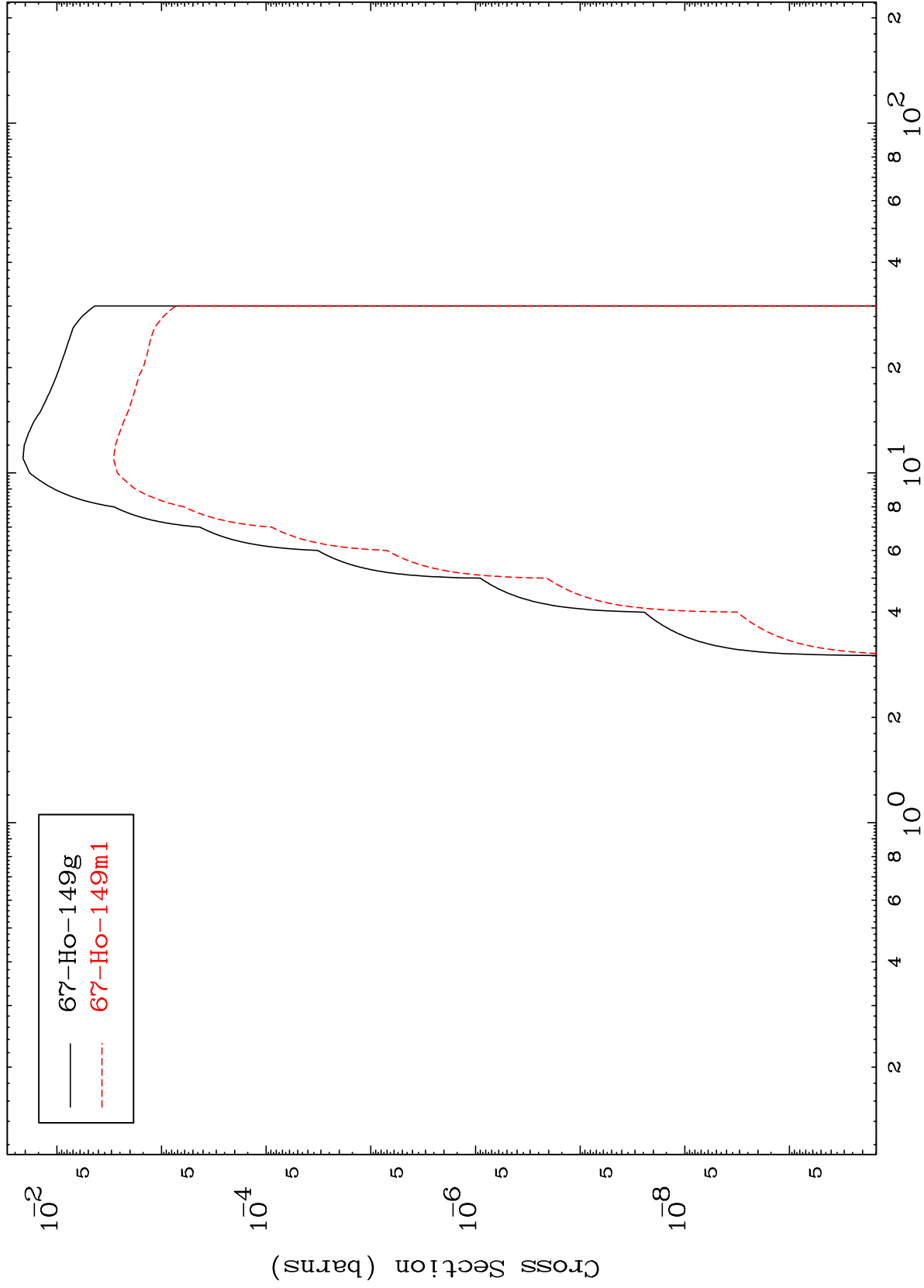
Radionuclide Production Cross Section



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$^{67}\text{Ho-147}$

(n,p)  
Radionuclide Production Cross Section



$^{67}\text{Ho-147}$

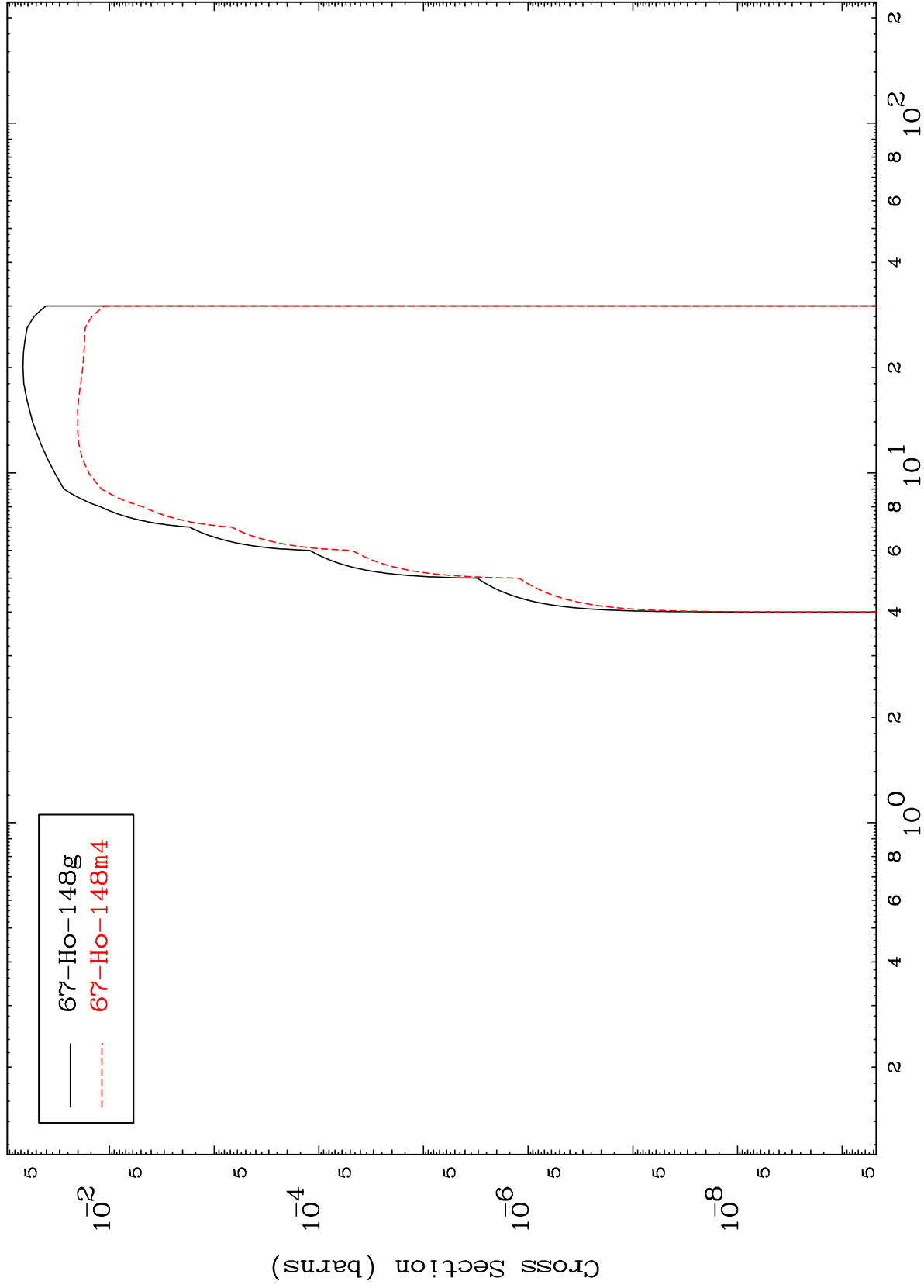
Incident Energy (MeV)

22

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<sup>67</sup>Ho-147

(n,d)  
Radionuclide Production Cross Section



<sup>67</sup>Ho-147

Incident Energy (MeV)

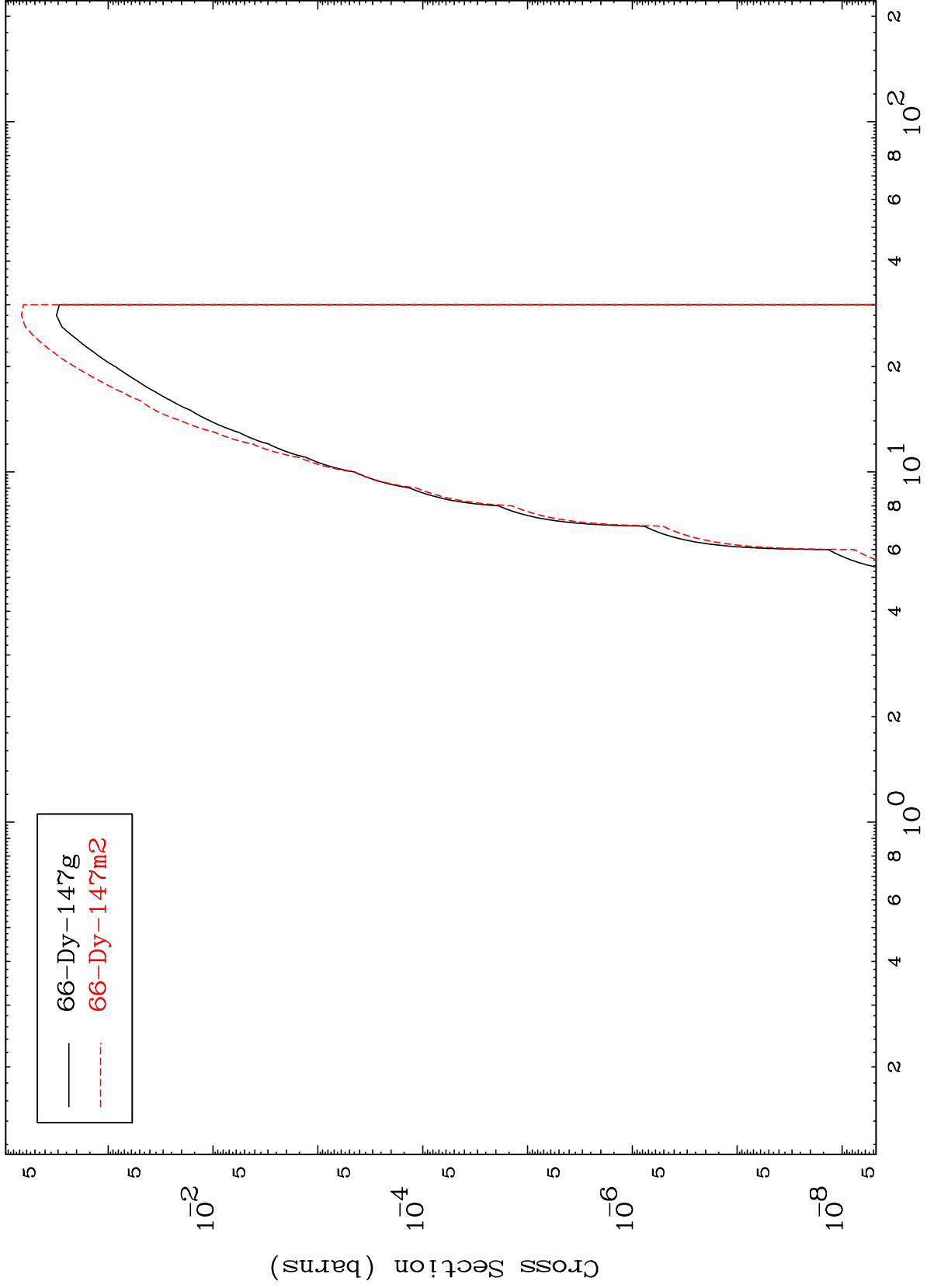
23

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(n,He-3)

67-Ho-147

Radionuclide Production Cross Section



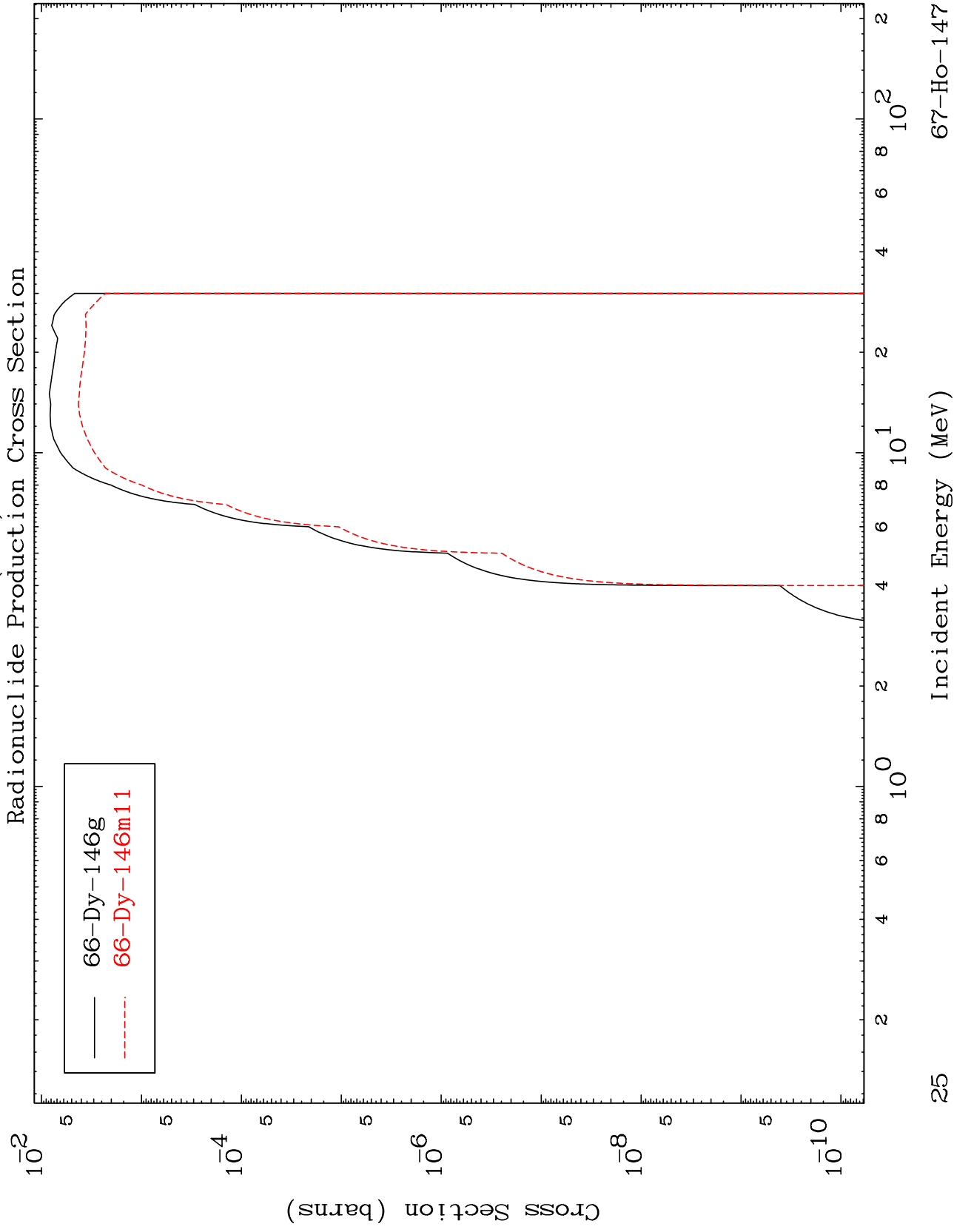
24

Incident Energy (MeV)

67-Ho-147

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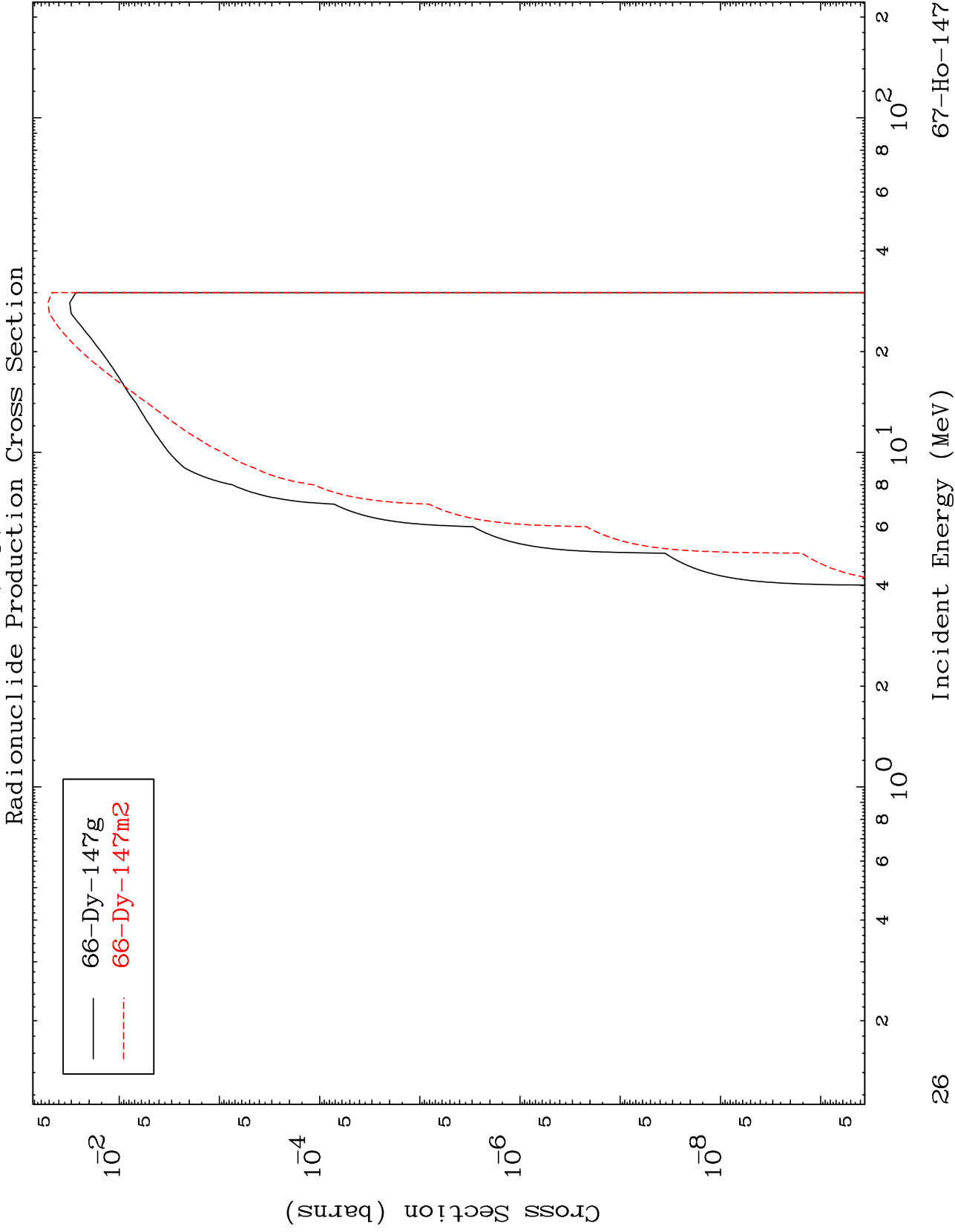
67-Ho-147



MAT 6671

(n,p) d

<sup>67</sup>Ho-147

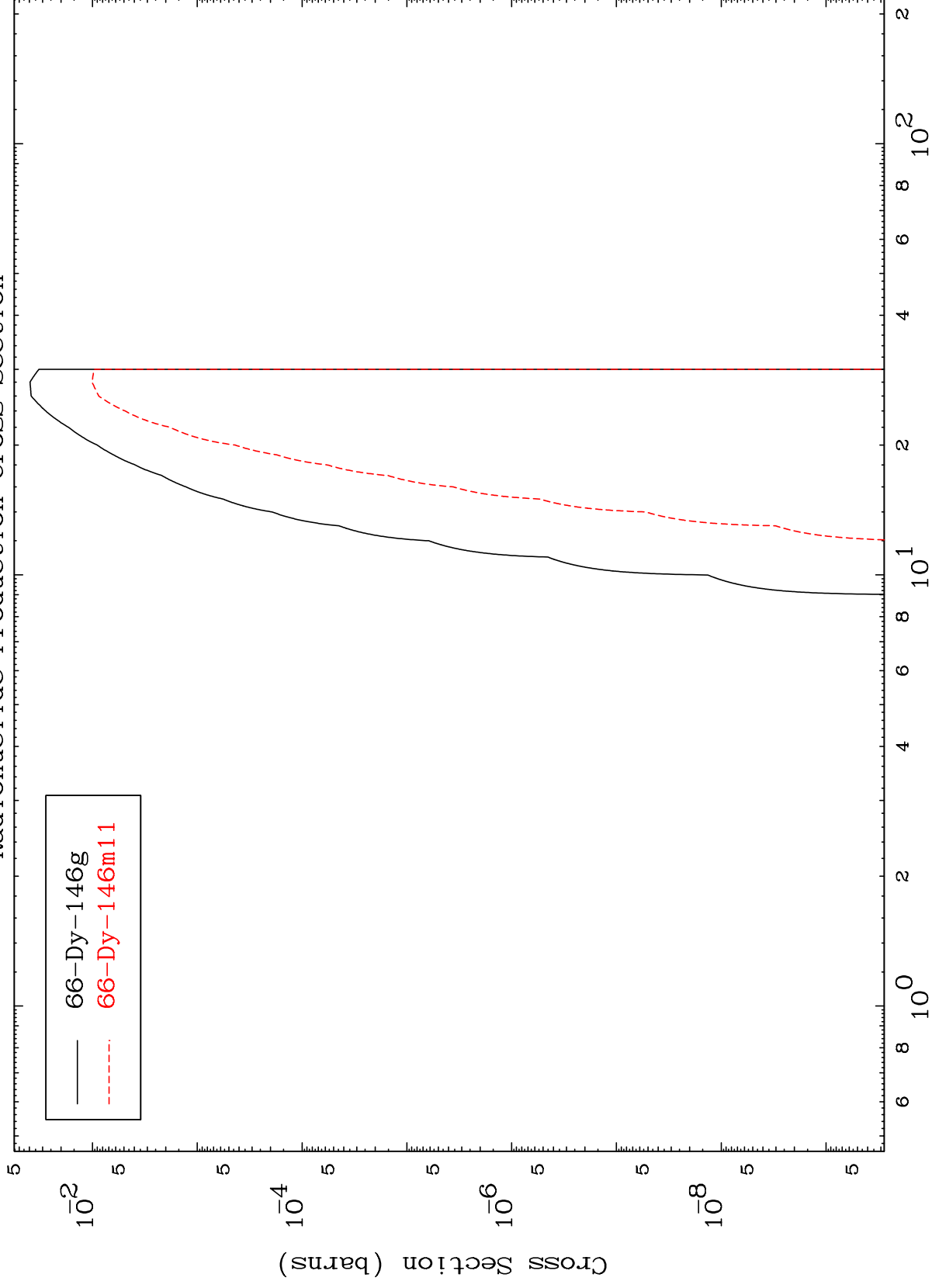


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(n,p) t

67-Ho-147

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-147

MAT 6671

(n,d)  $\alpha$

$^{67}\text{Ho-147}$

Radionuclide Production Cross Section

