

Program EVALPLOT  
(Version 2021-1)

by

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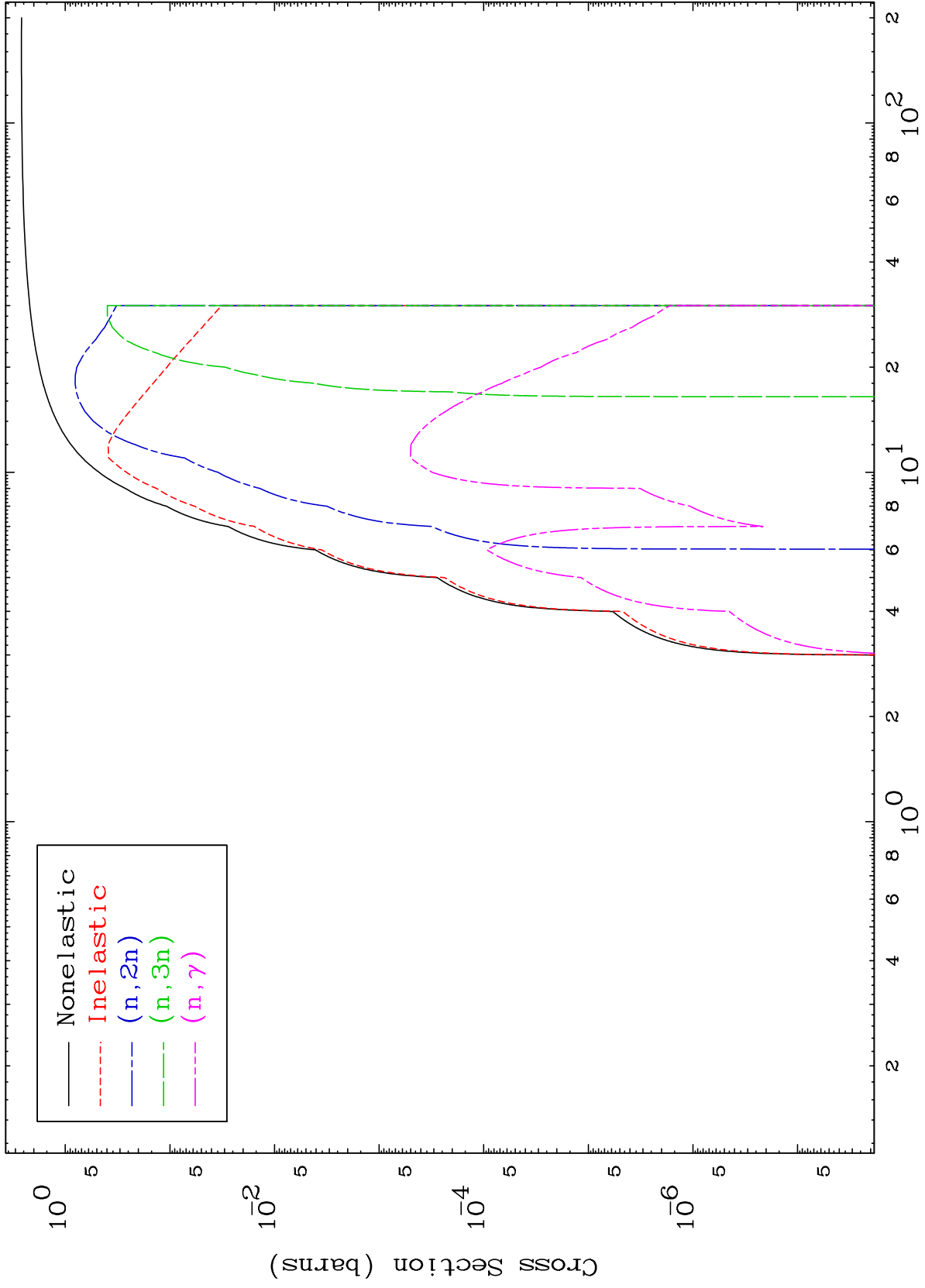
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6687

Deuteron Major  
0 Kelvin Cross Sections

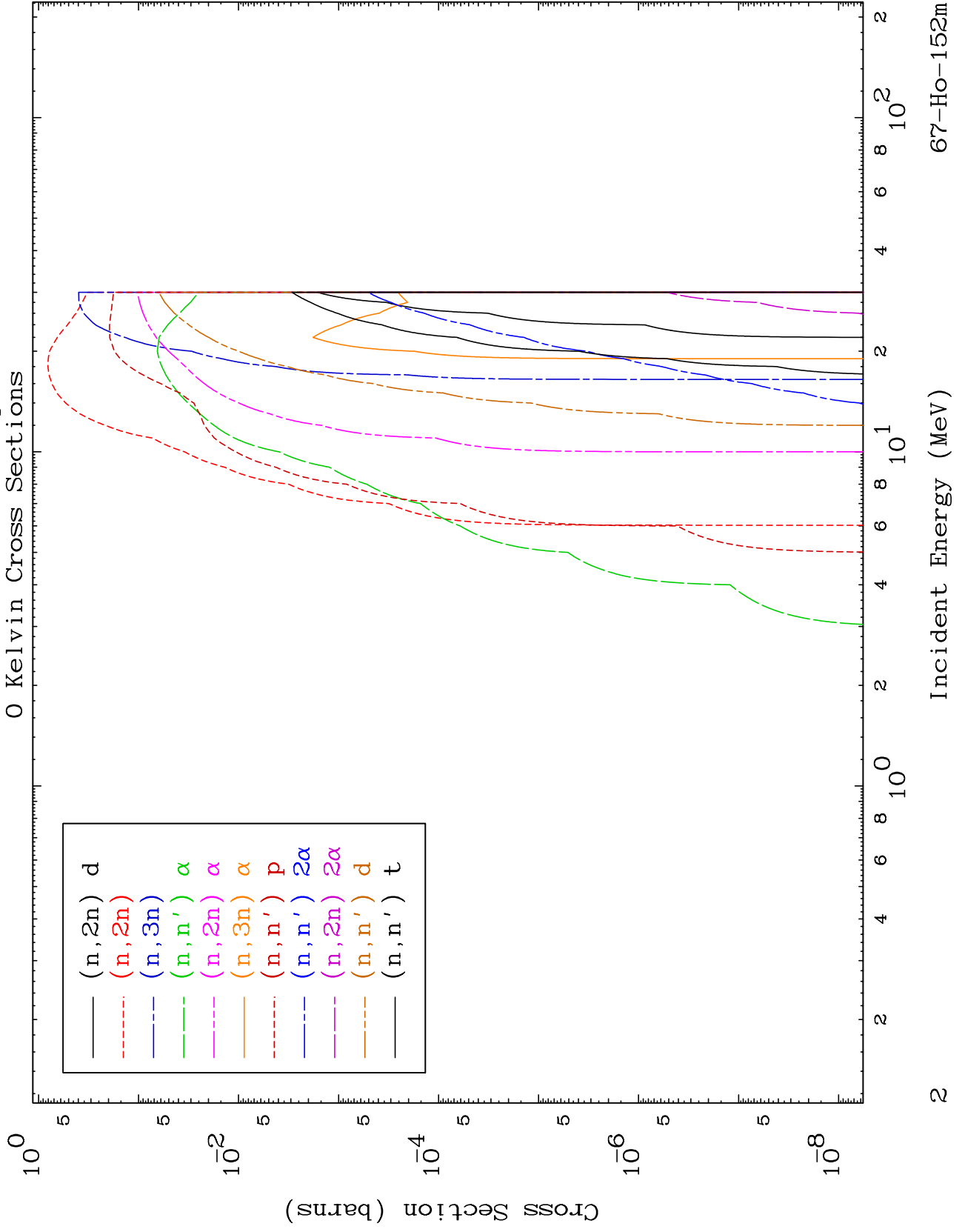
67-Ho-152m



MAT 6687

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

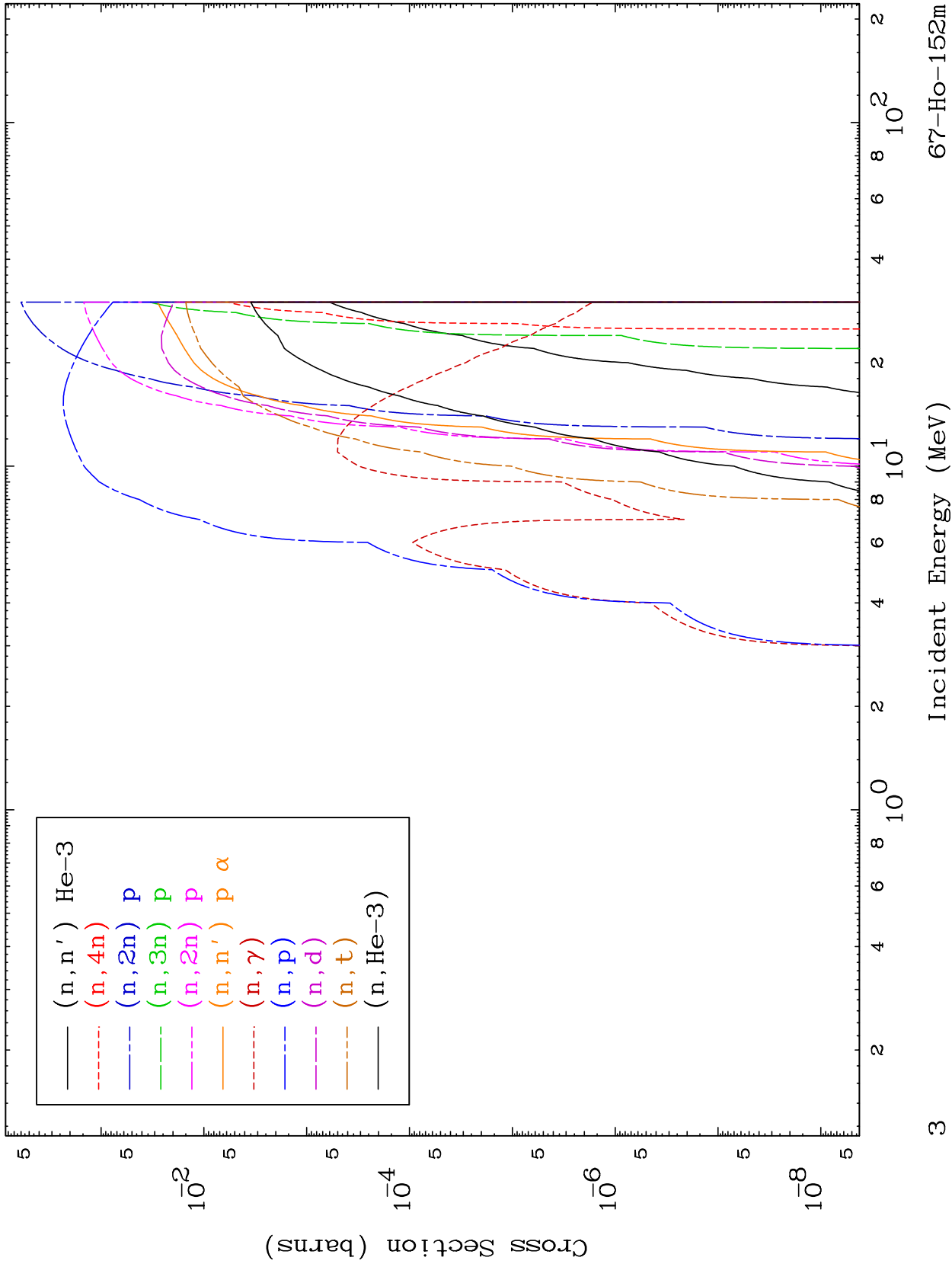
67-Ho-152m



MAT 6687

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

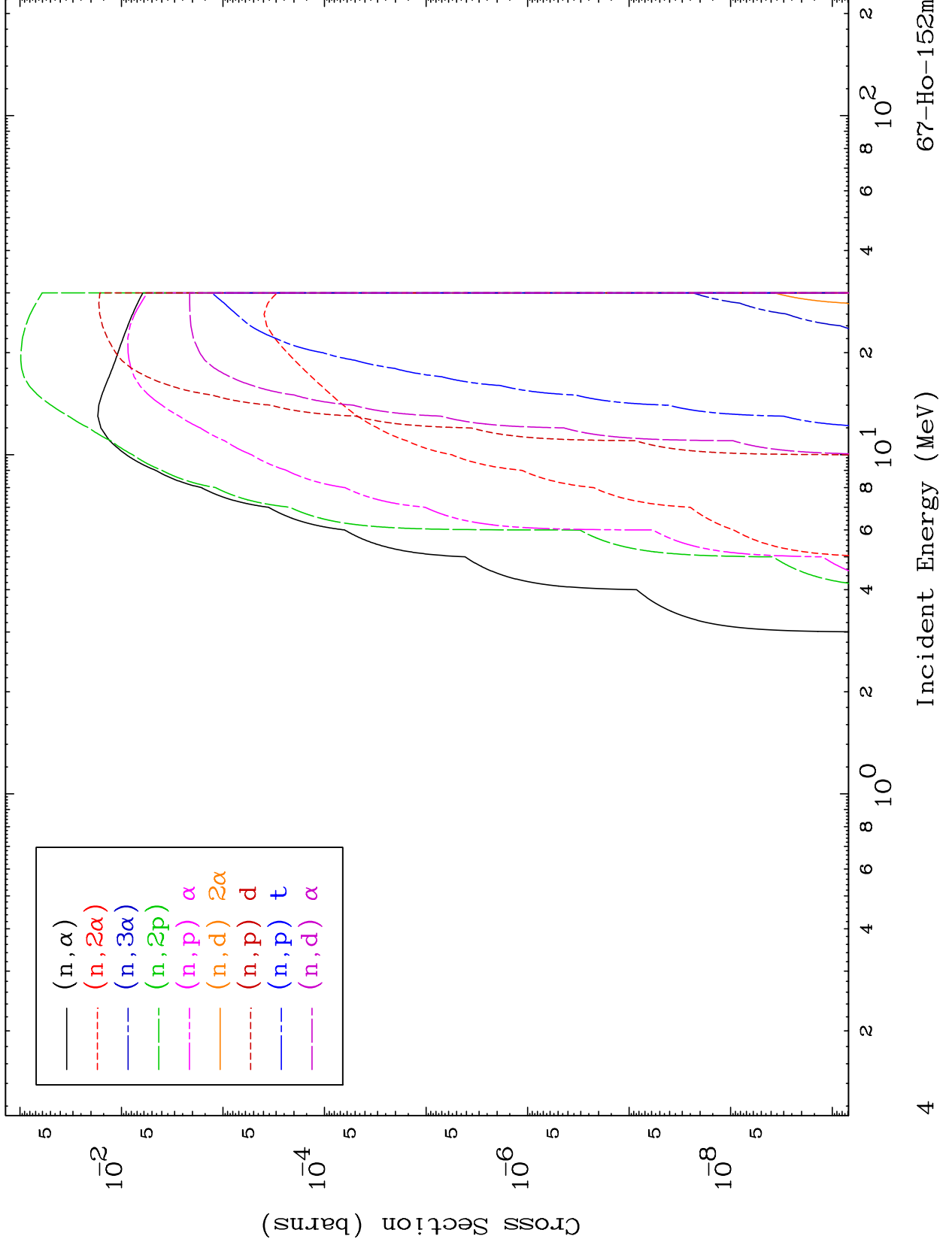
67-Ho-152m



MAT 6687

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

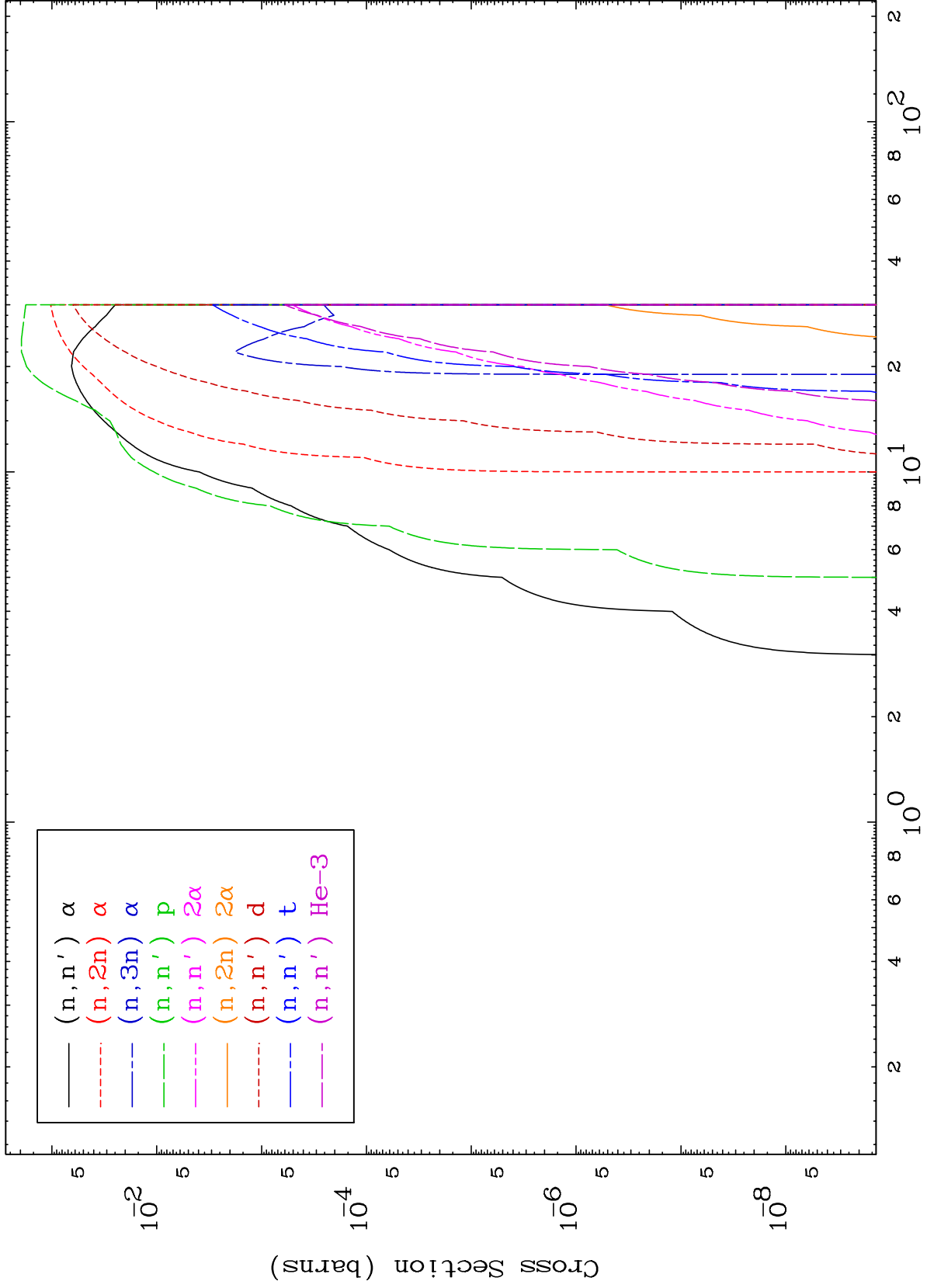
67-Ho-152m



MAT 6687

Deuteron Charged Particle  
0 Kelvin Cross Sections

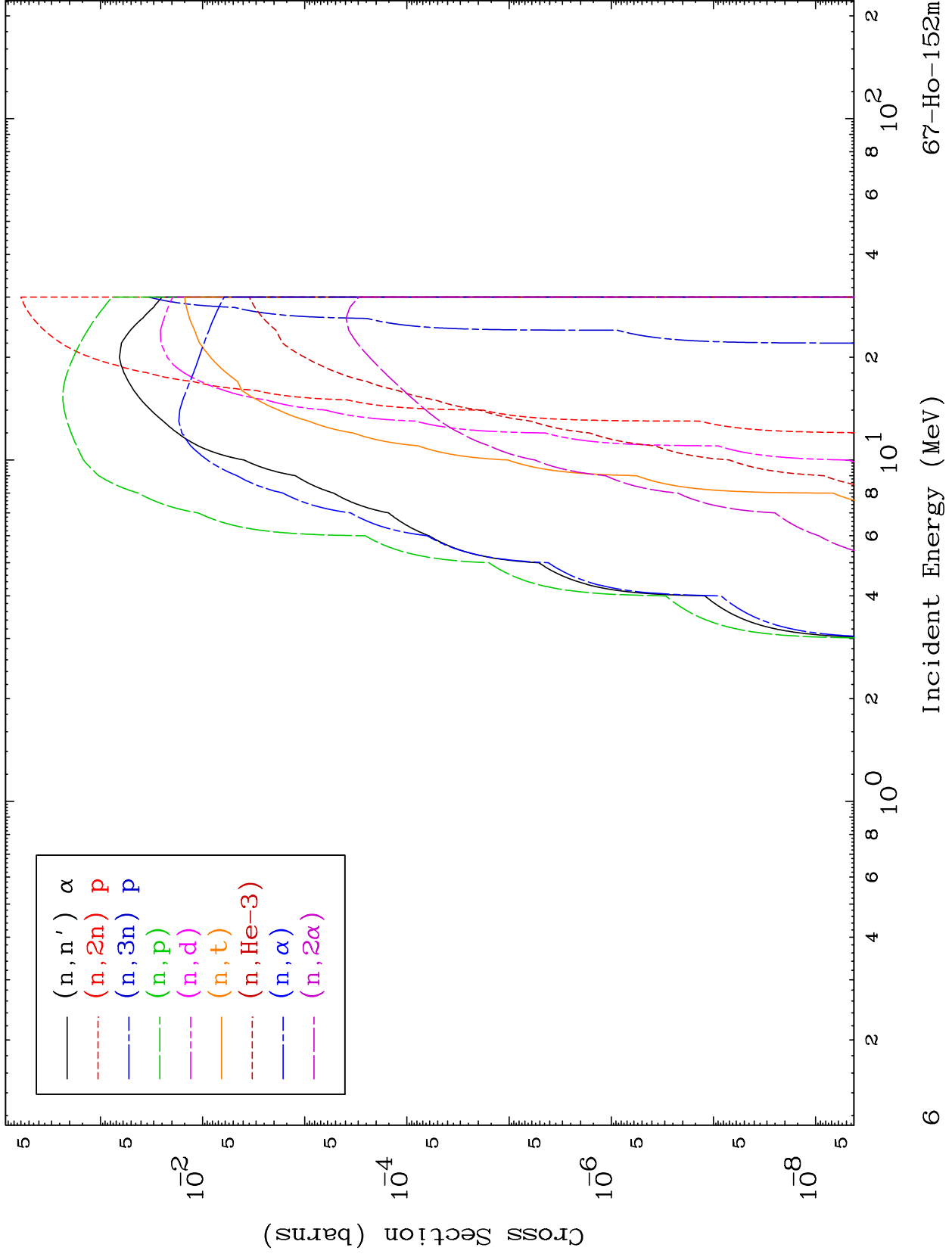
67-Ho-152m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

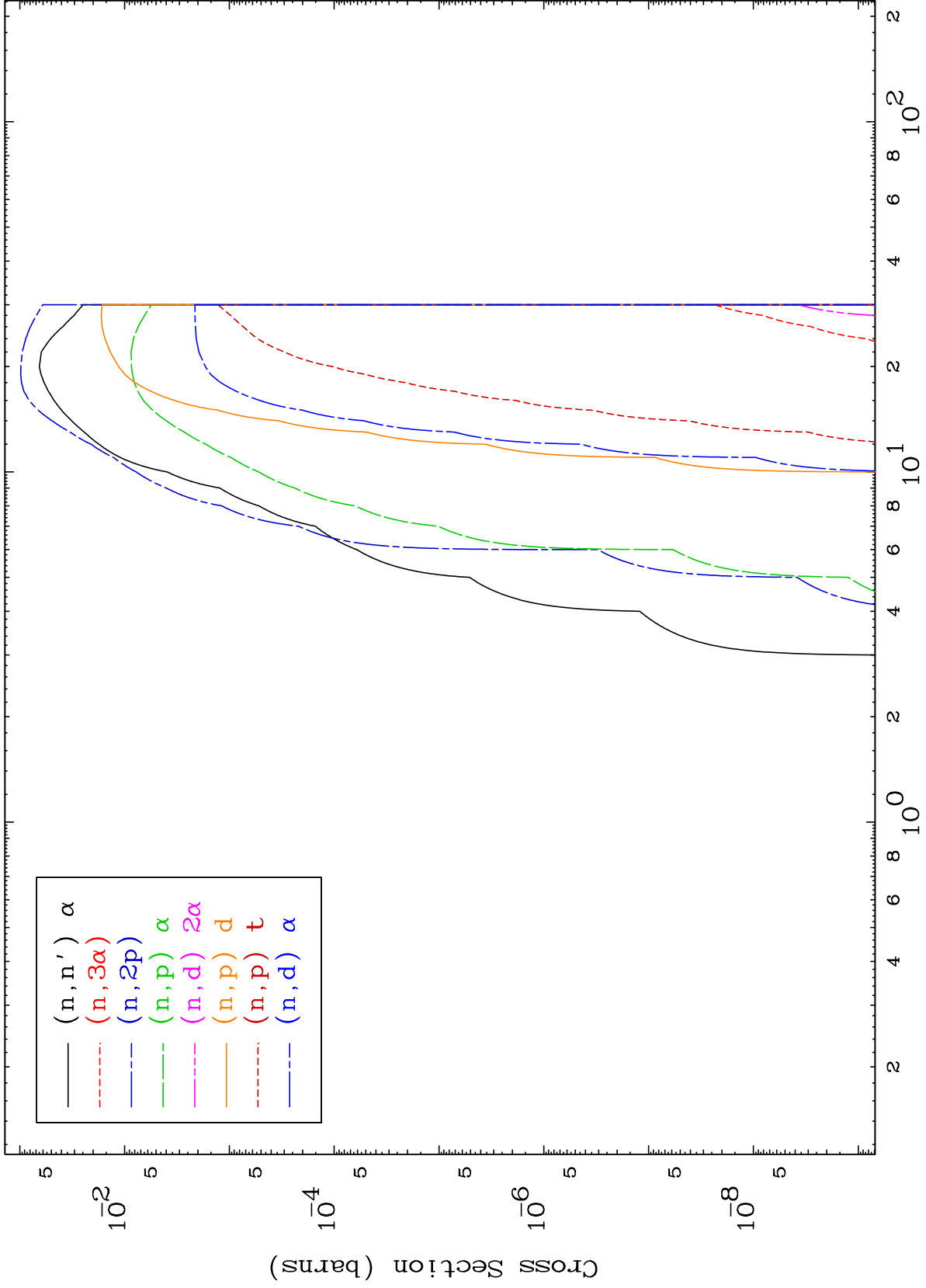
67-Ho-152m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-152m



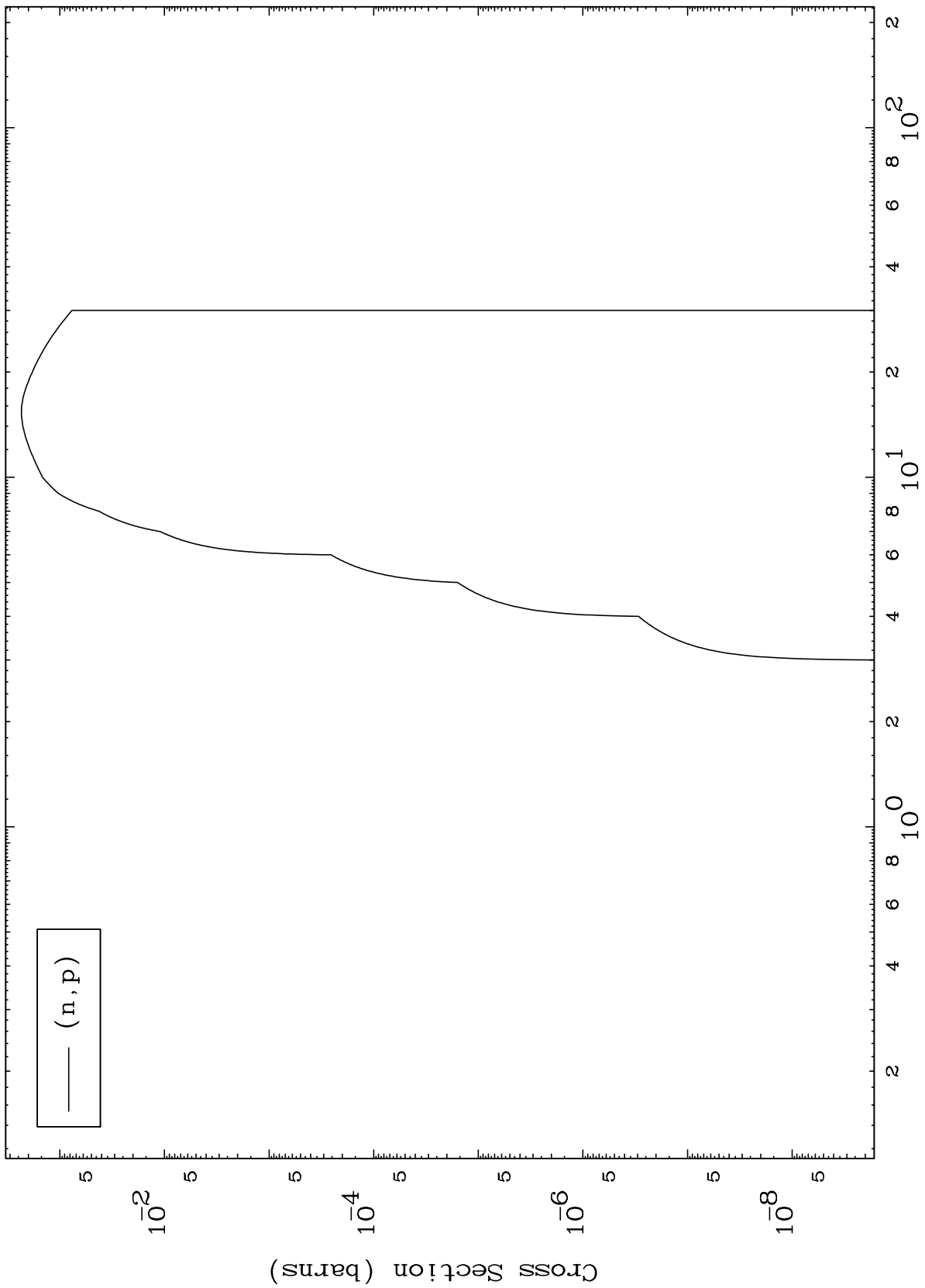


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(d,p) Levels

67-Ho-152m

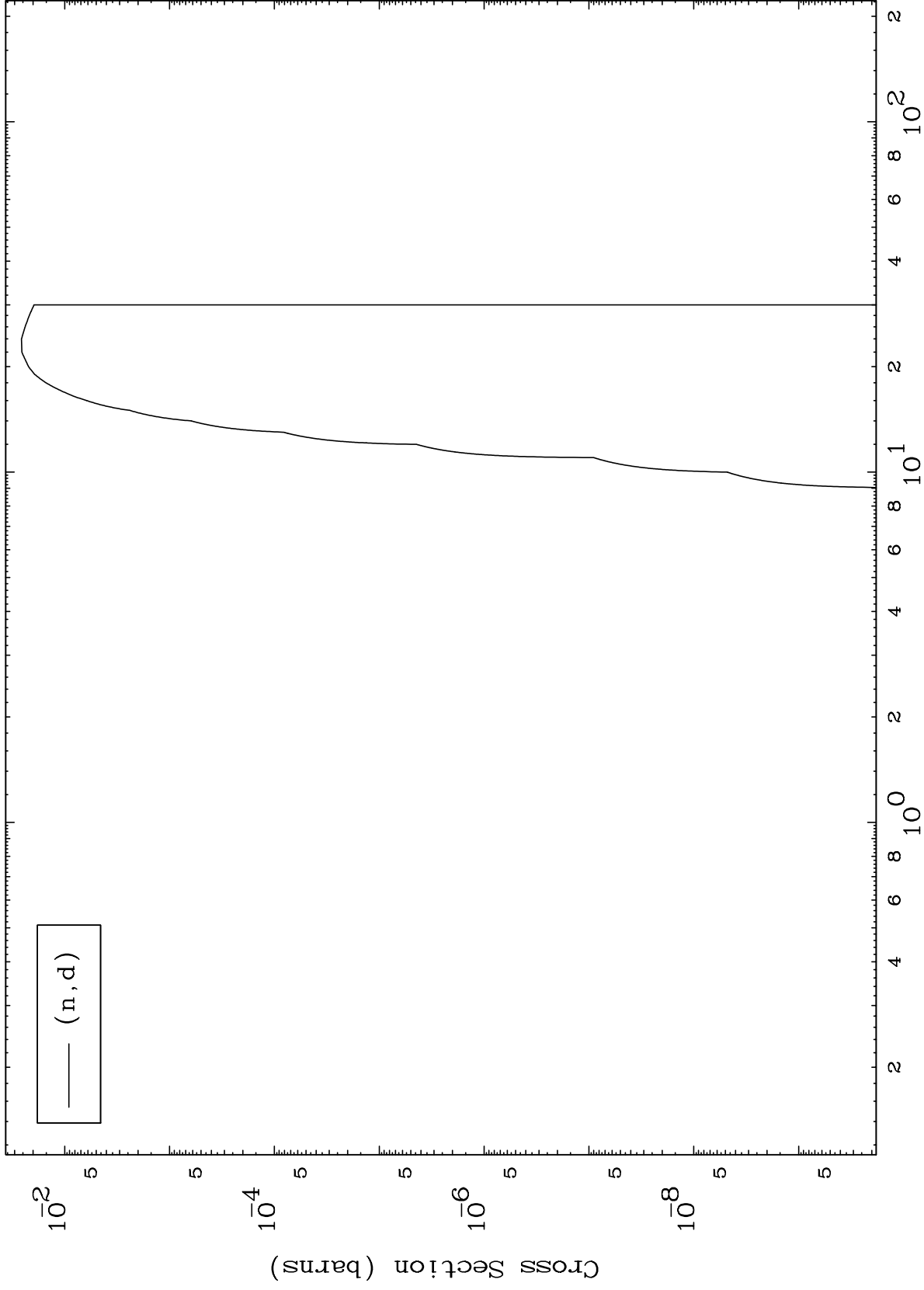
0 Kelvin Cross Sections



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(d,d) Levels  
0 Kelvin Cross Sections

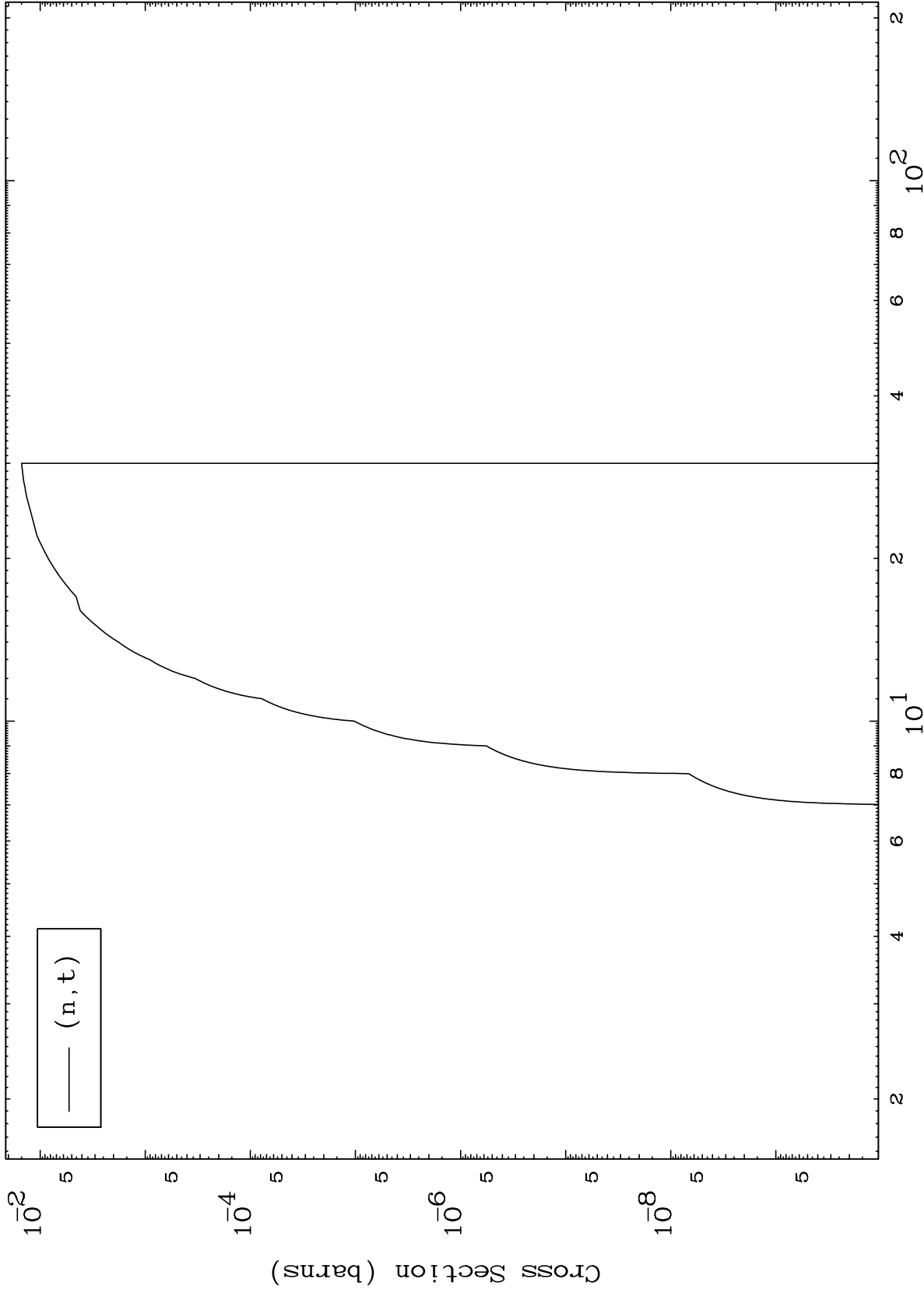
67-Ho-152m



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(d, t) Levels  
0 Kelvin Cross Sections

67-Ho-152m



10

Incident Energy (MeV)

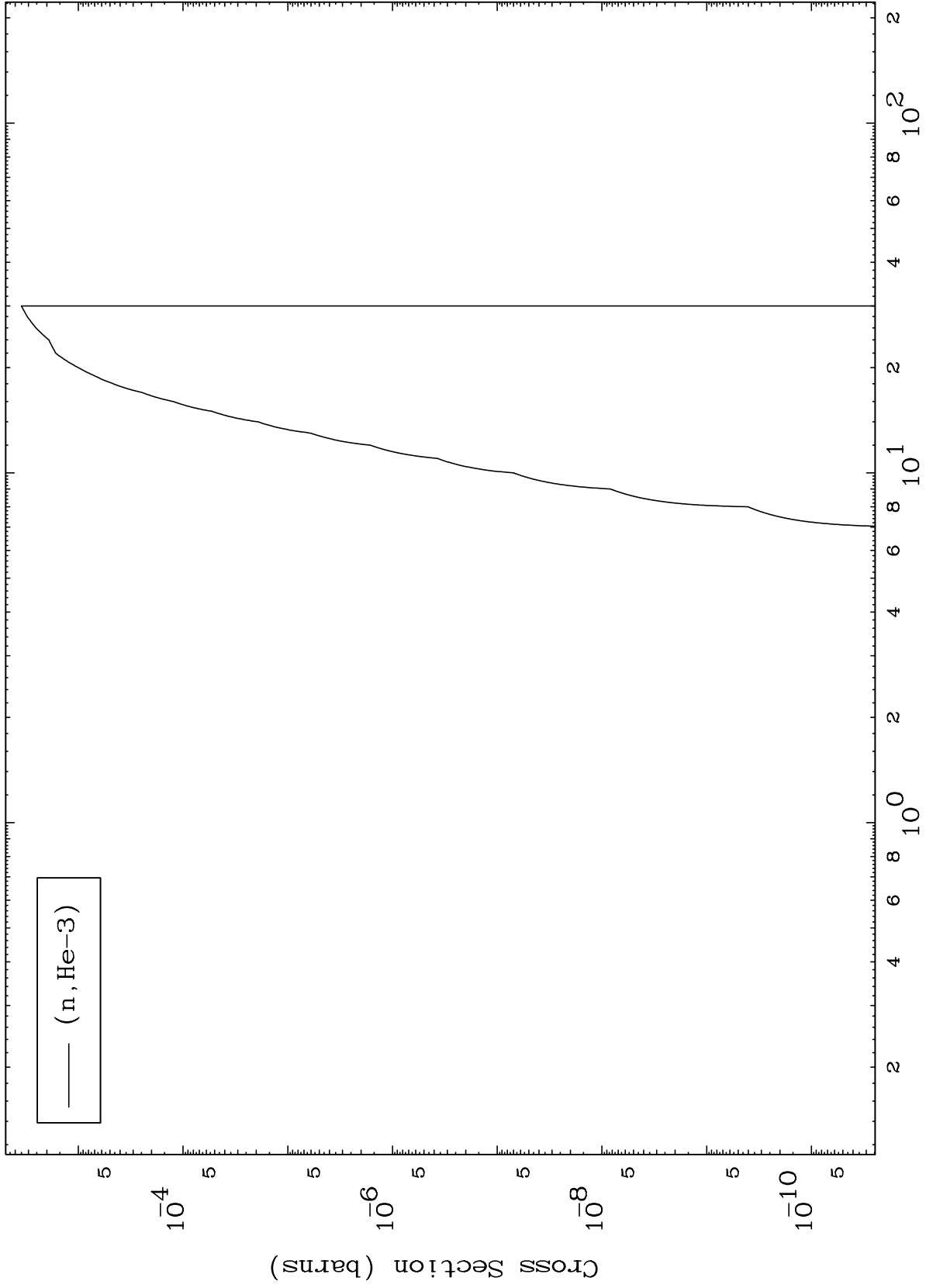
67-Ho-152m

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(d,He3) Levels

67-Ho-152m

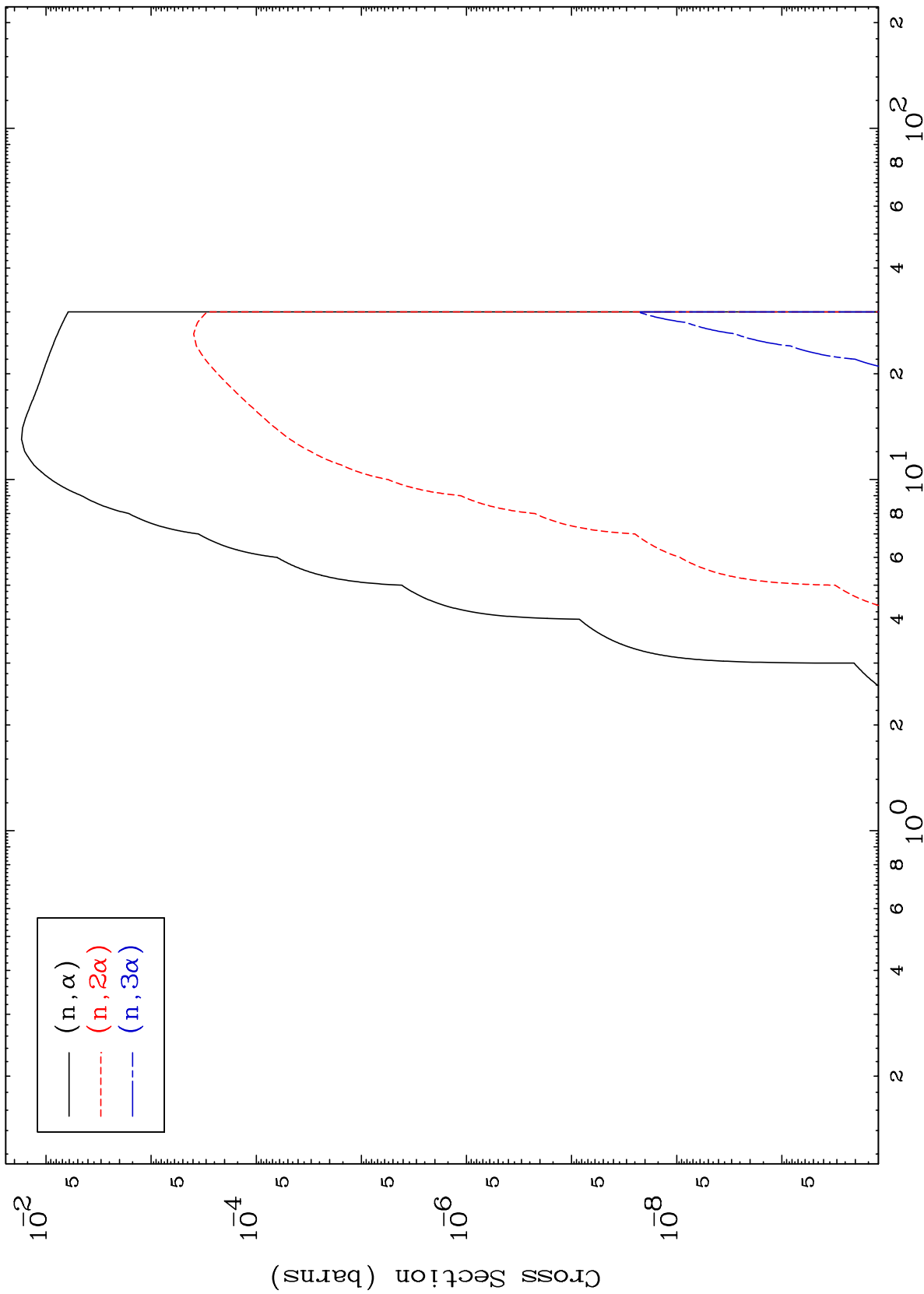
0 Kelvin Cross Sections



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

67-Ho-152m



12

67-Ho-152m

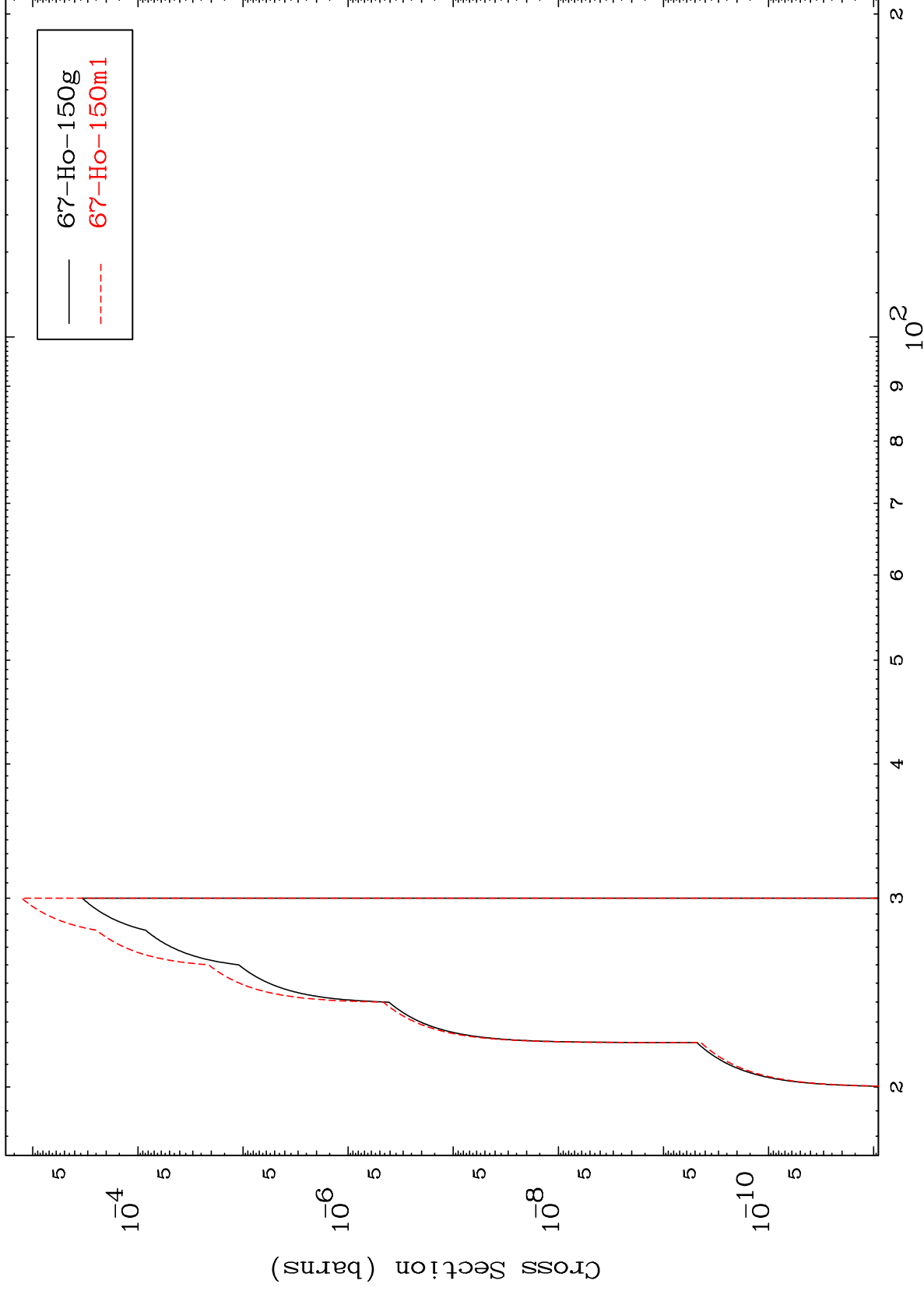
Incident Energy (MeV)

MAT 6687

(n,2n) d

67-Ho-152m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

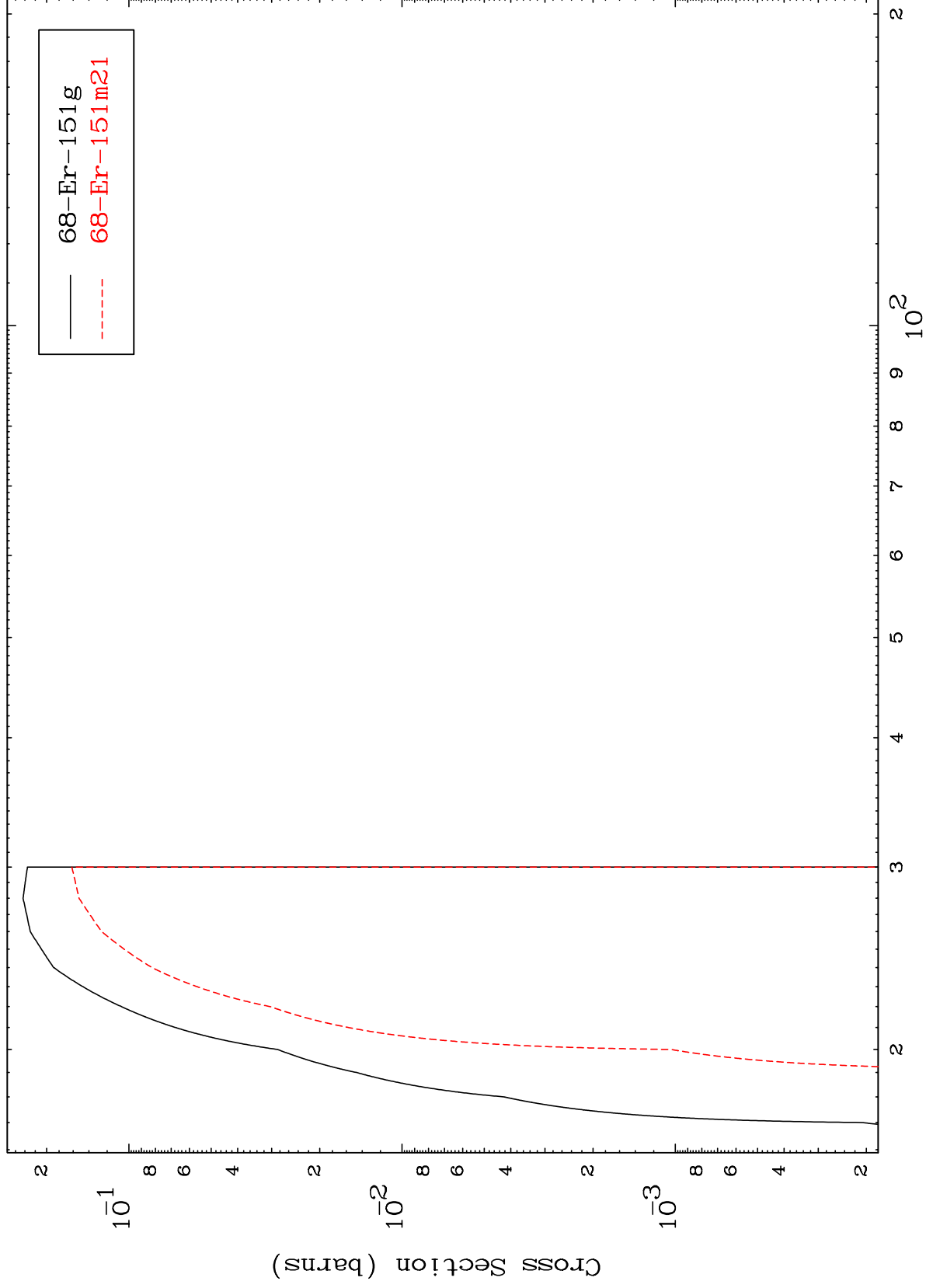
67-Ho-152m

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(n,3n)

67-Ho-152m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

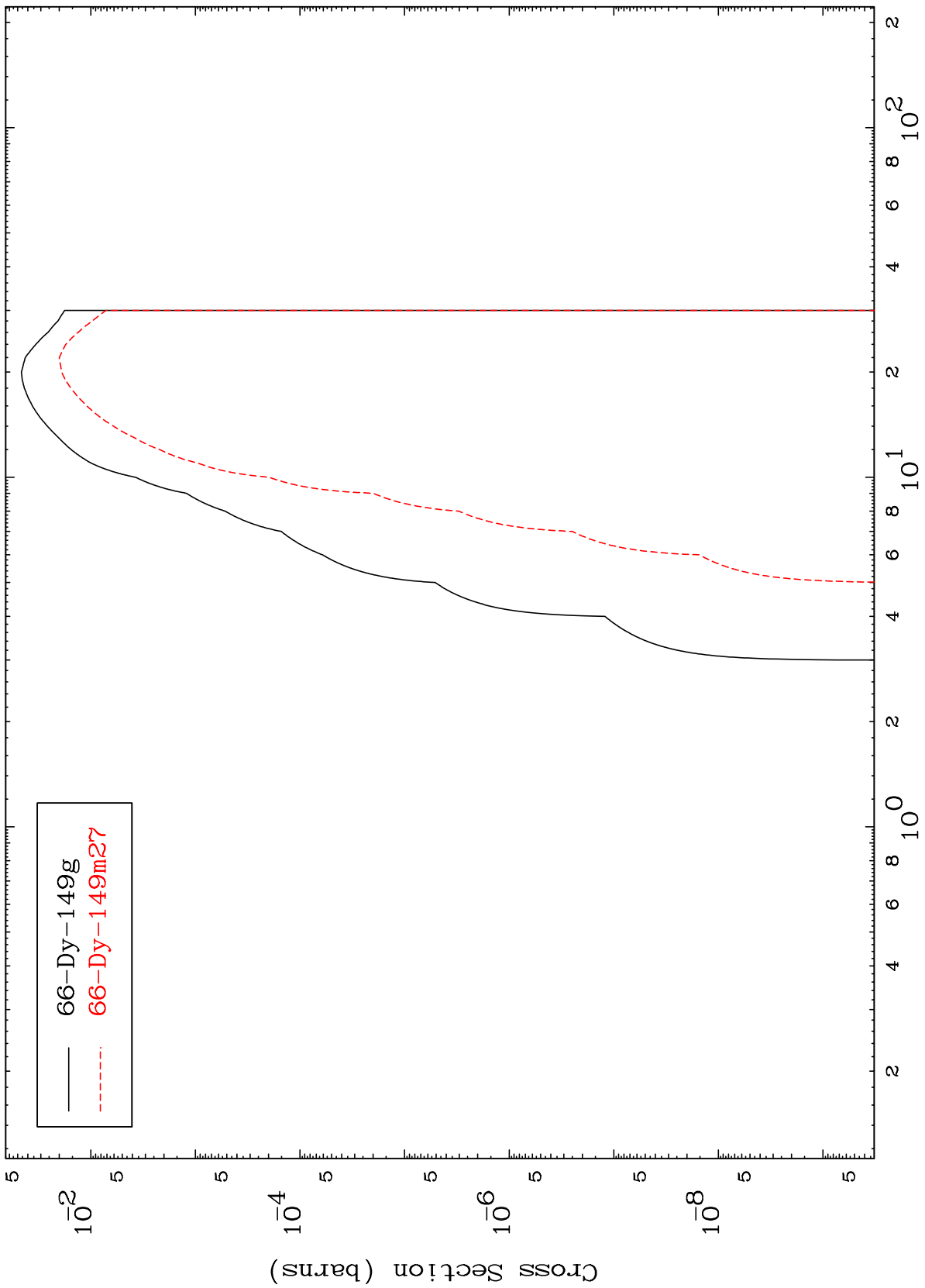
67-Ho-152m

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(n,n')  $\alpha$

67-Ho-152m

Radionuclide Production Cross Section



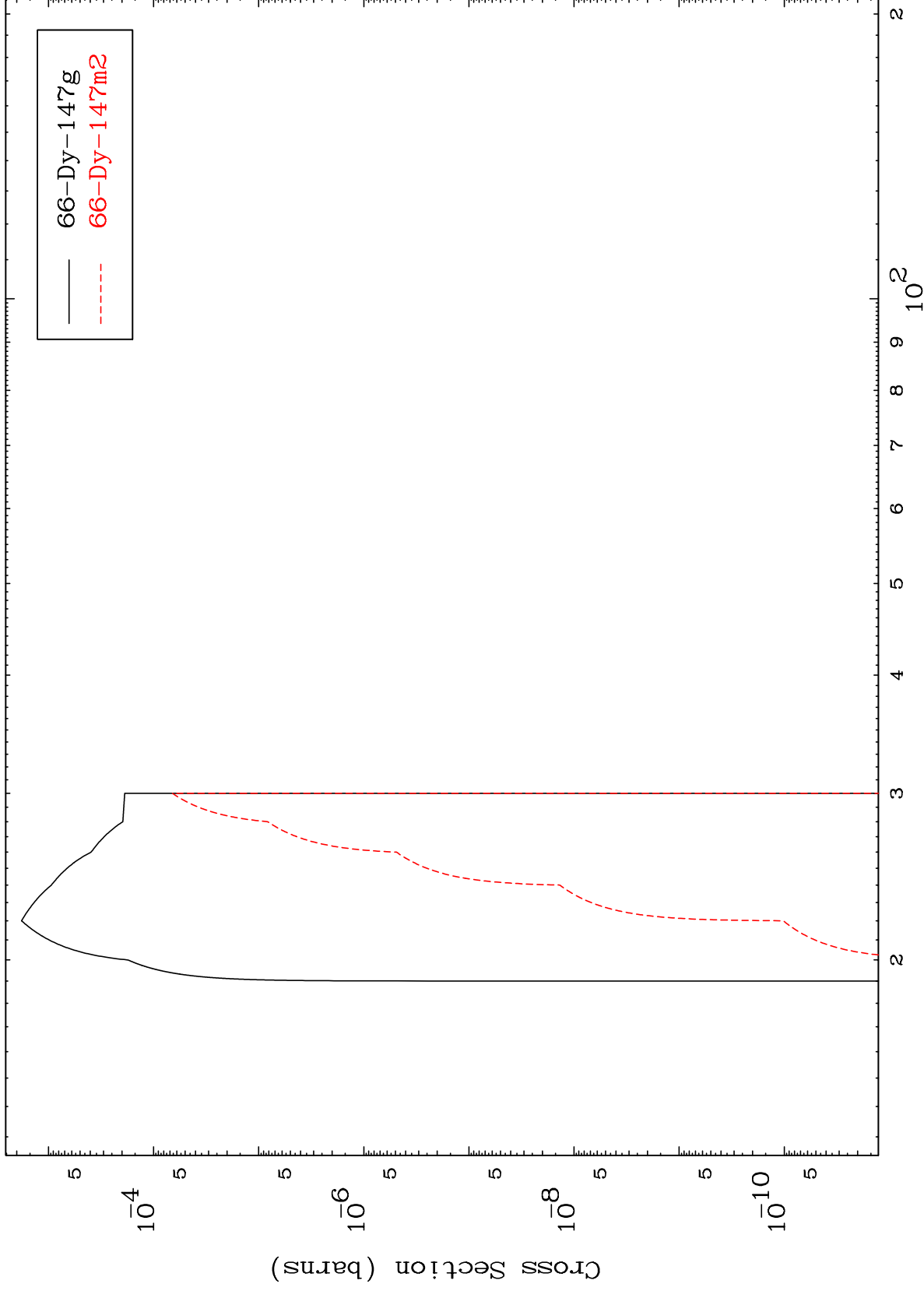


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(n,3n)  $\alpha$

67-Ho-152m

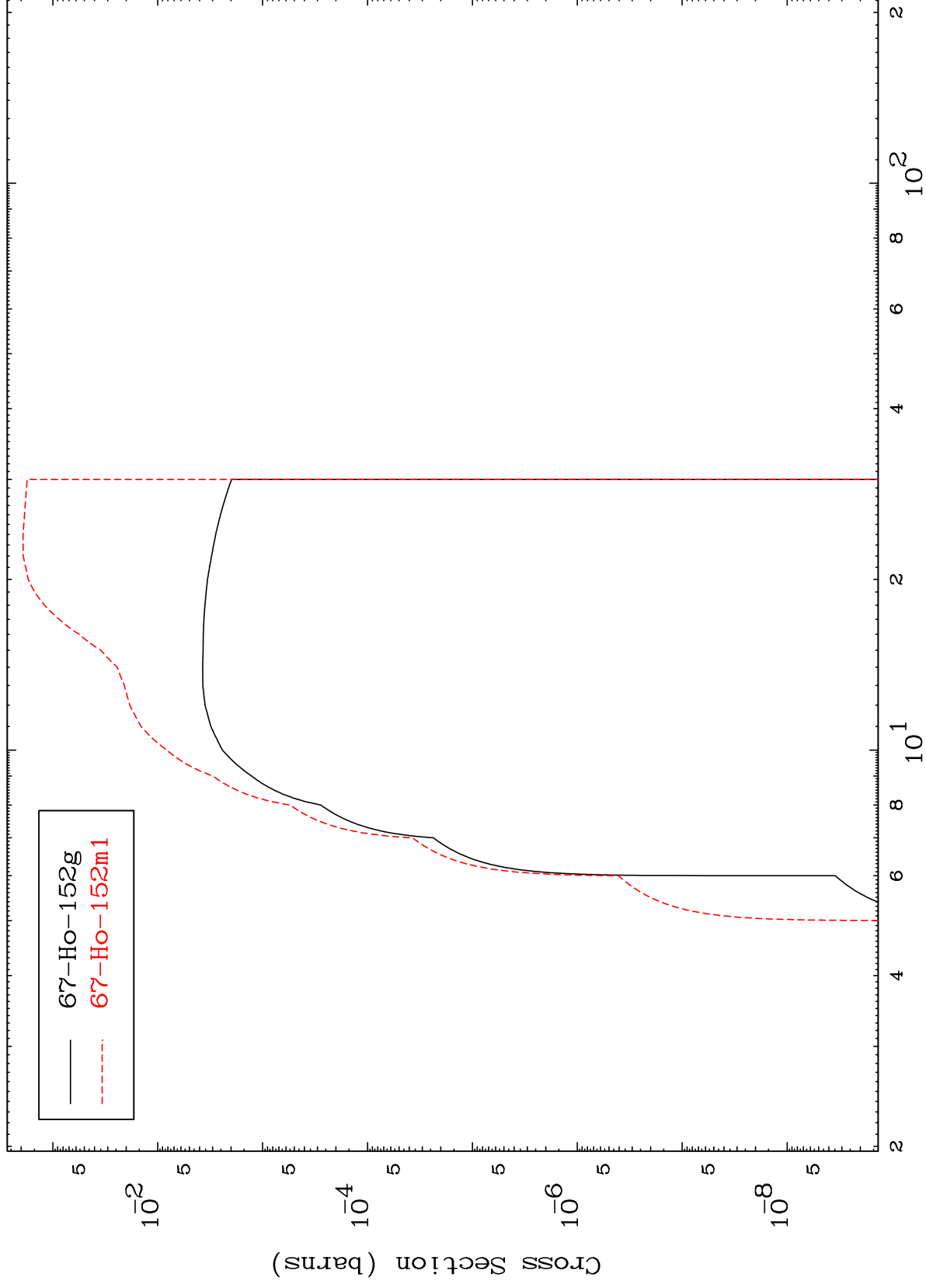
Radionuclide Production Cross Section



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67-Ho-152m

(n,n') p  
Radionuclide Production Cross Section



17

67-Ho-152m

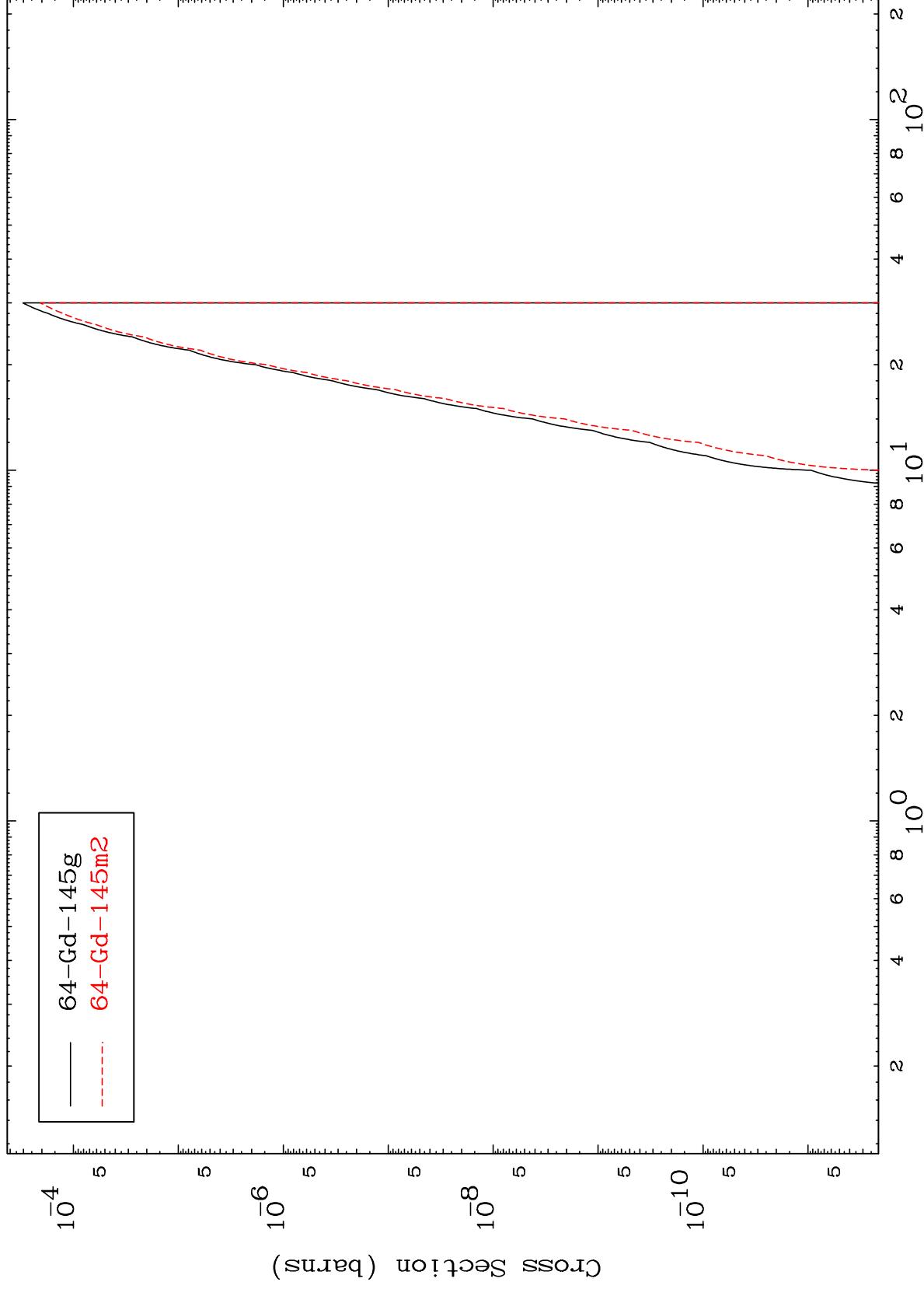
Incident Energy (MeV)

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(n,n') 2α

67-Ho-152m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

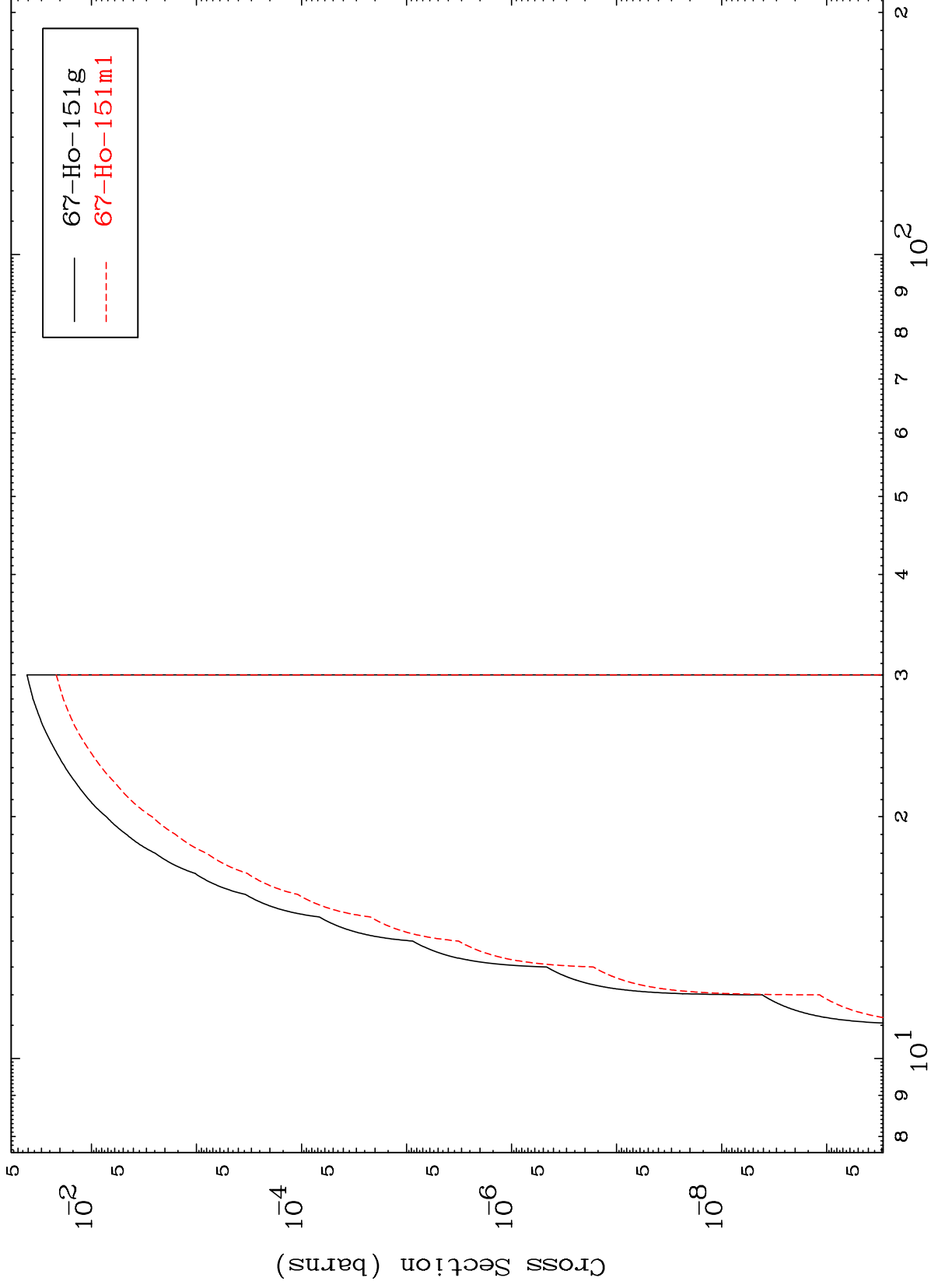
67-Ho-152m

MAT 6687

(n,n') d

67-Ho-152m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

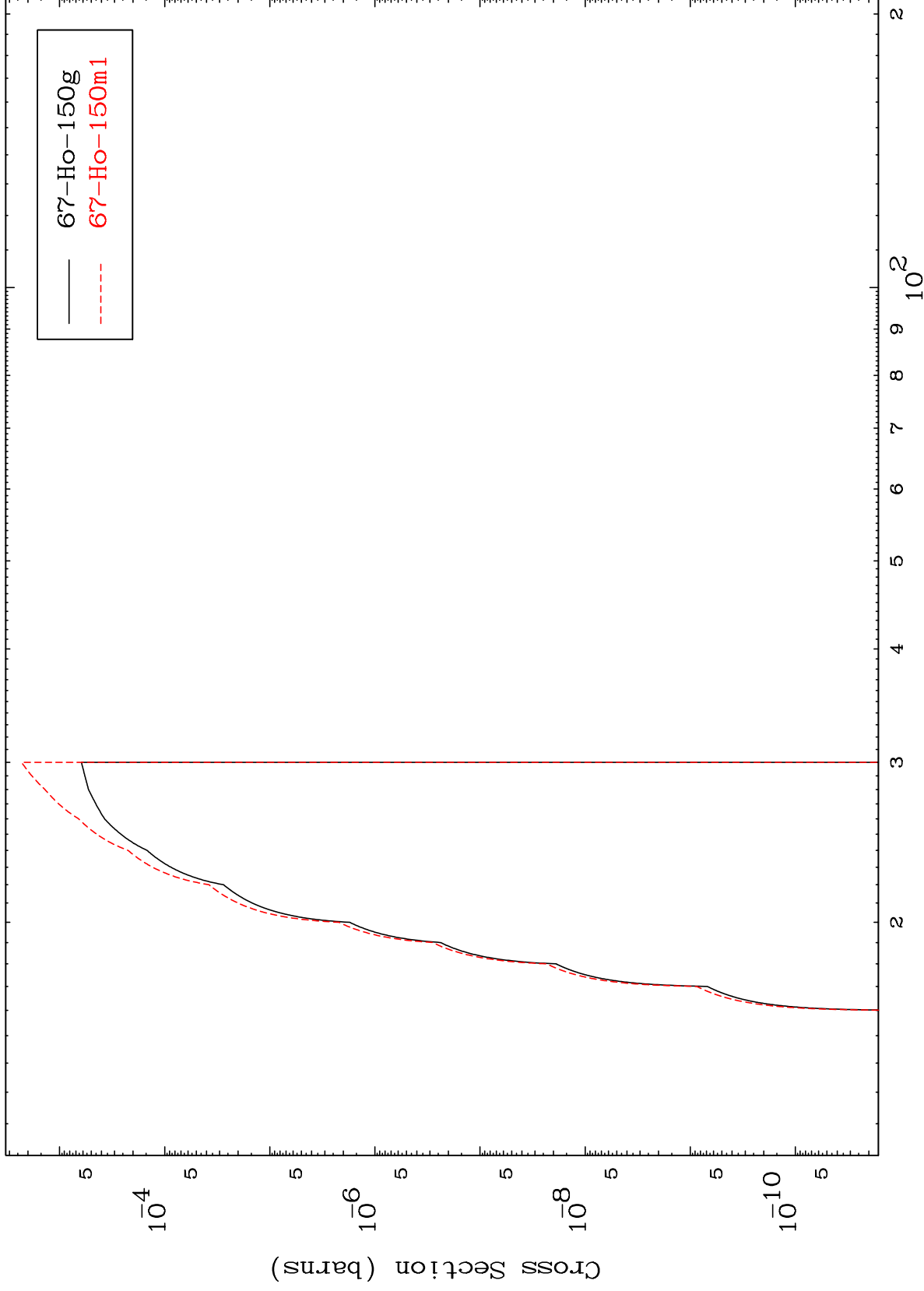
67-Ho-152m

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(n,n') t

67-Ho-152m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

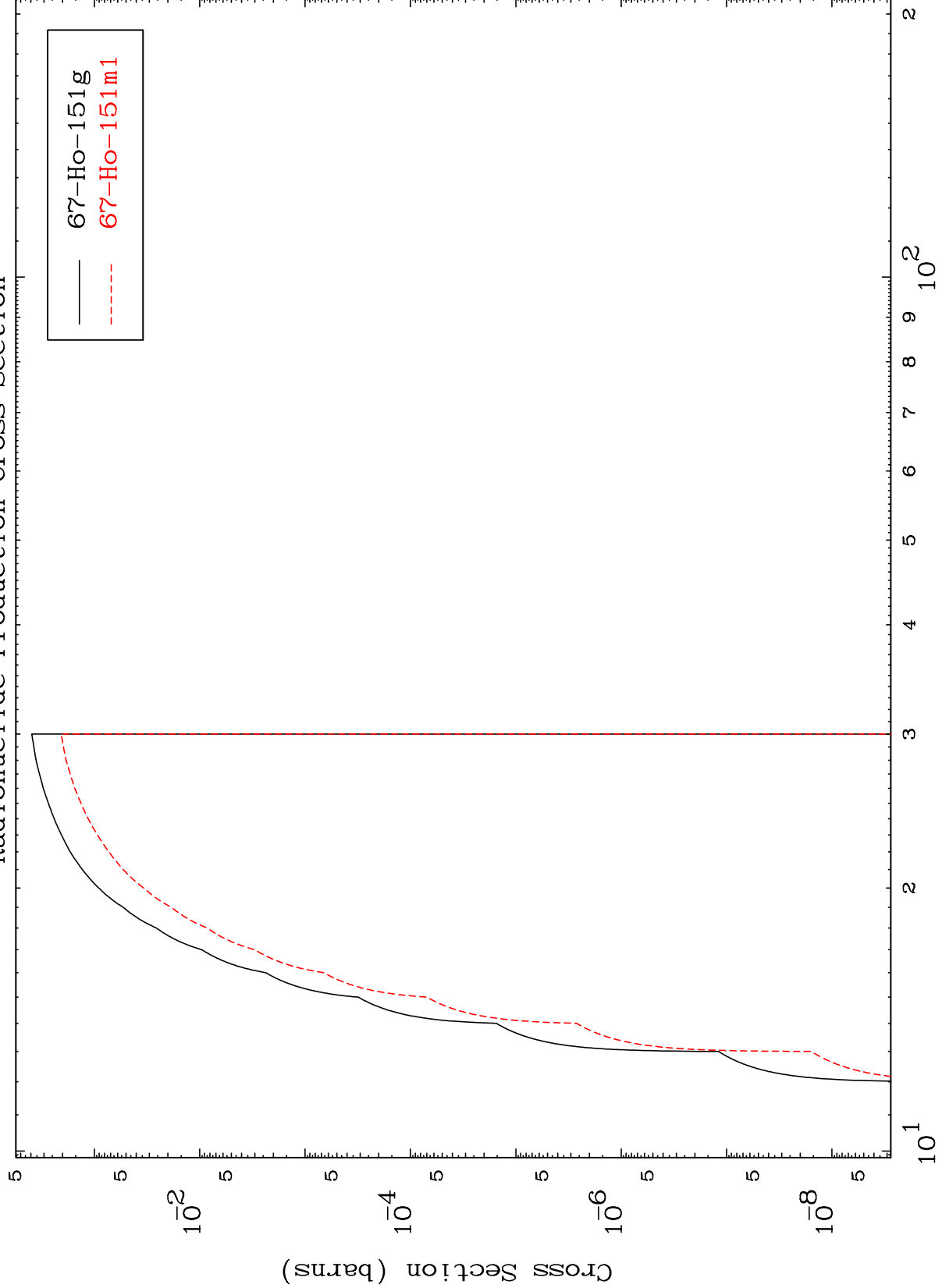
67-Ho-152m

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(n,2n) p

67-Ho-152m

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-152m

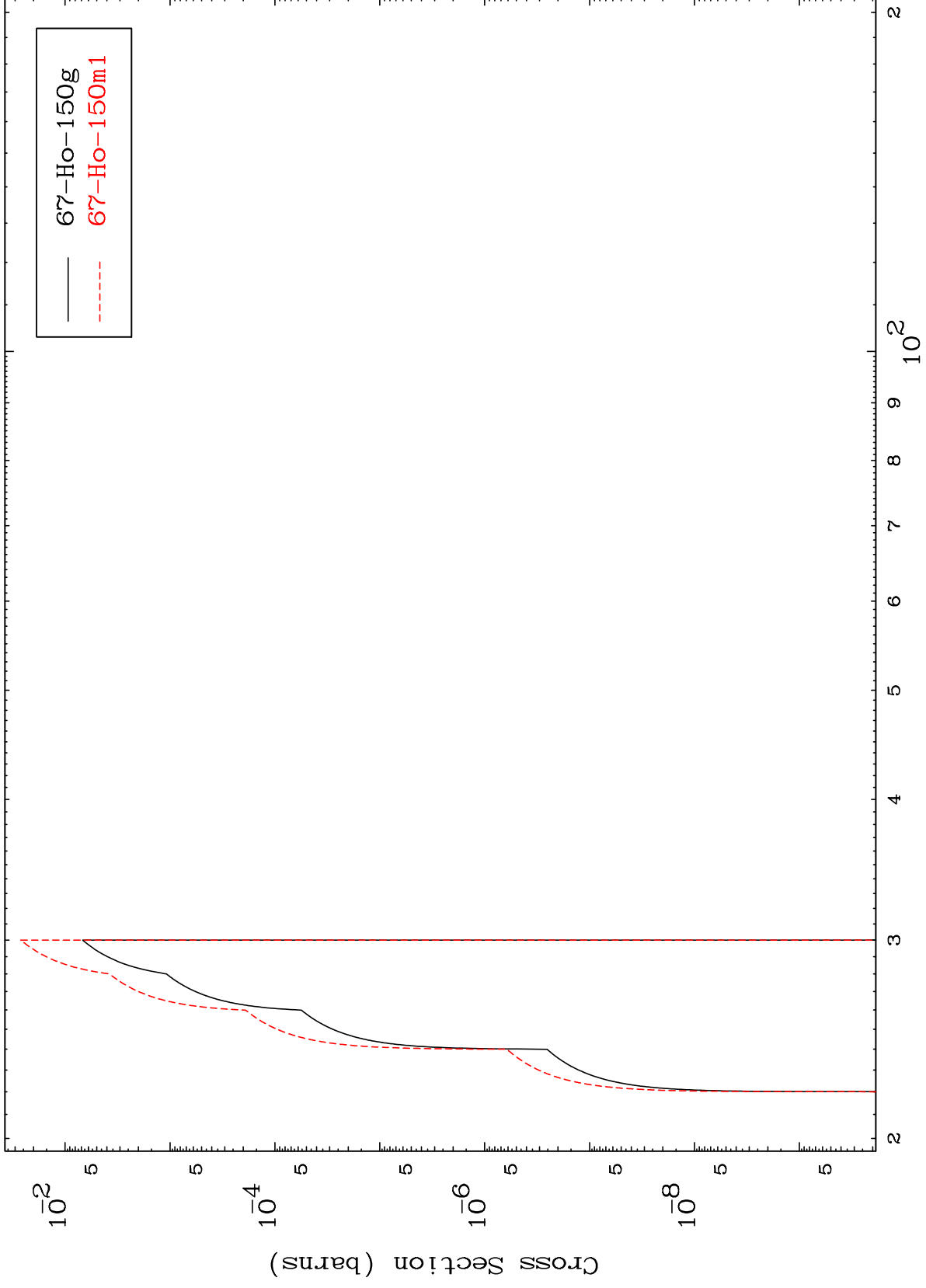
21

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(n,3n) p

67-Ho-152m

Radionuclide Production Cross Section



22

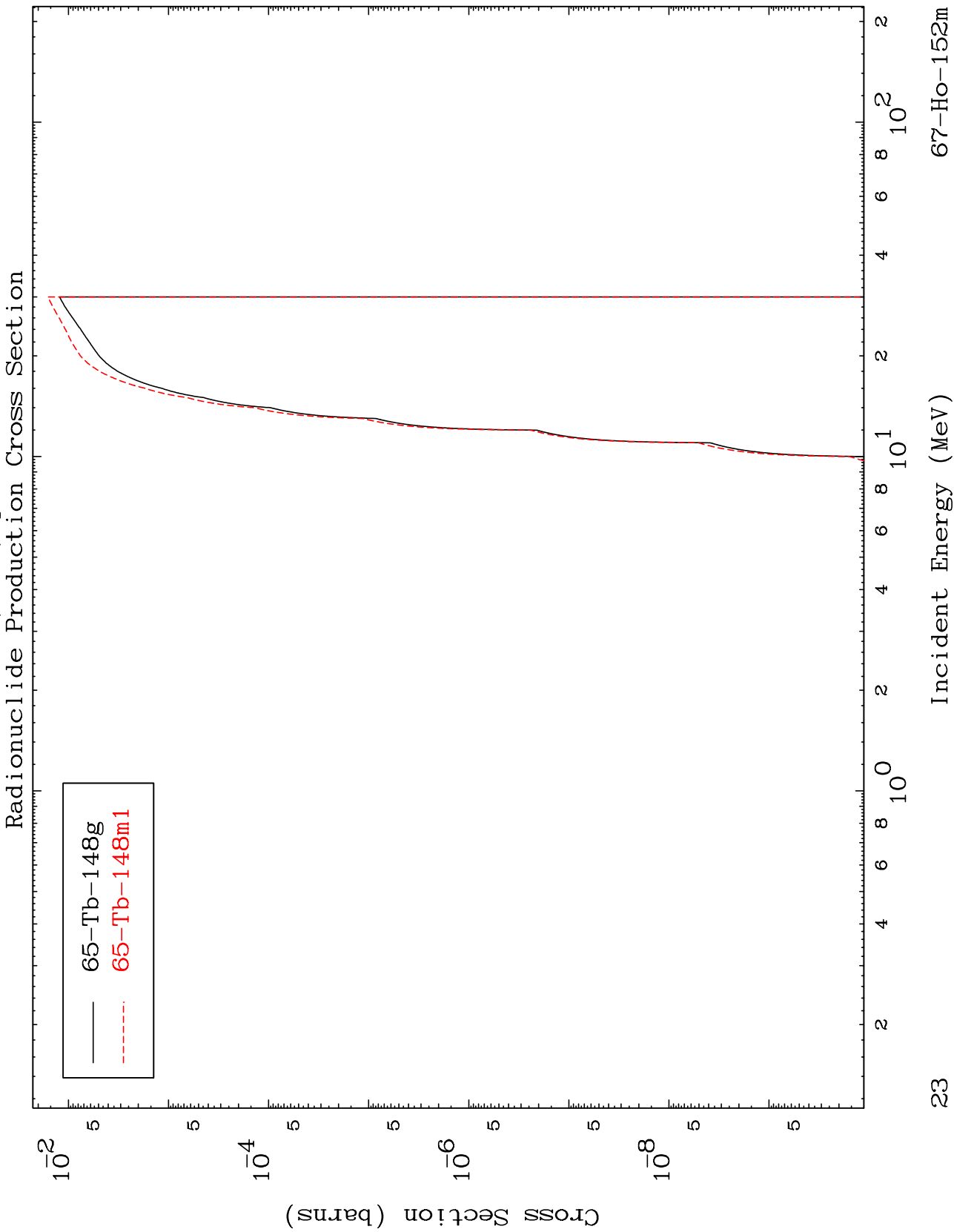
Incident Energy (MeV)

67-Ho-152m

MAT 6687

(n,n') p  $\alpha$

67-Ho-152m

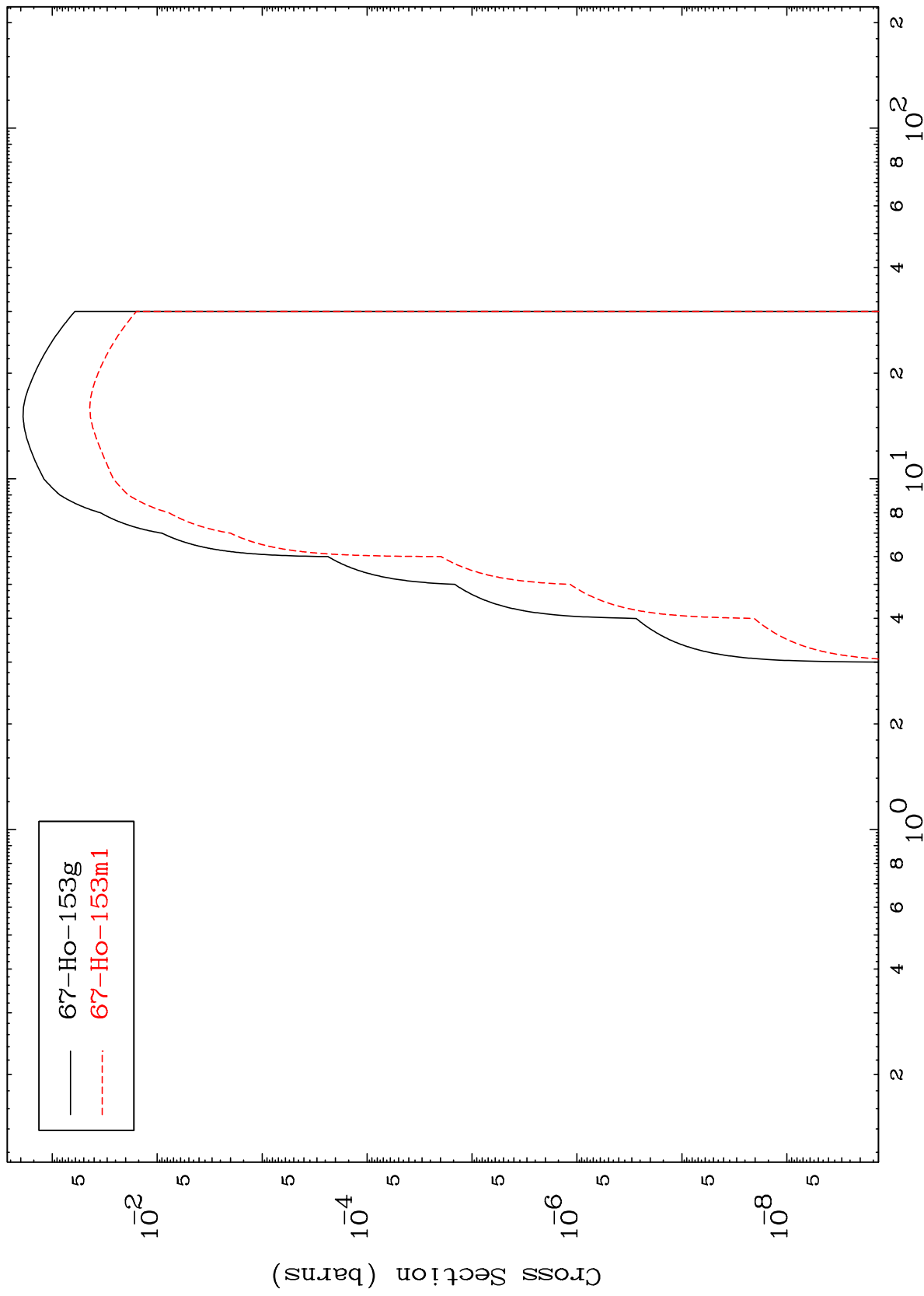




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67-Ho-152m

Radionuclide Production Cross Section (n,p)

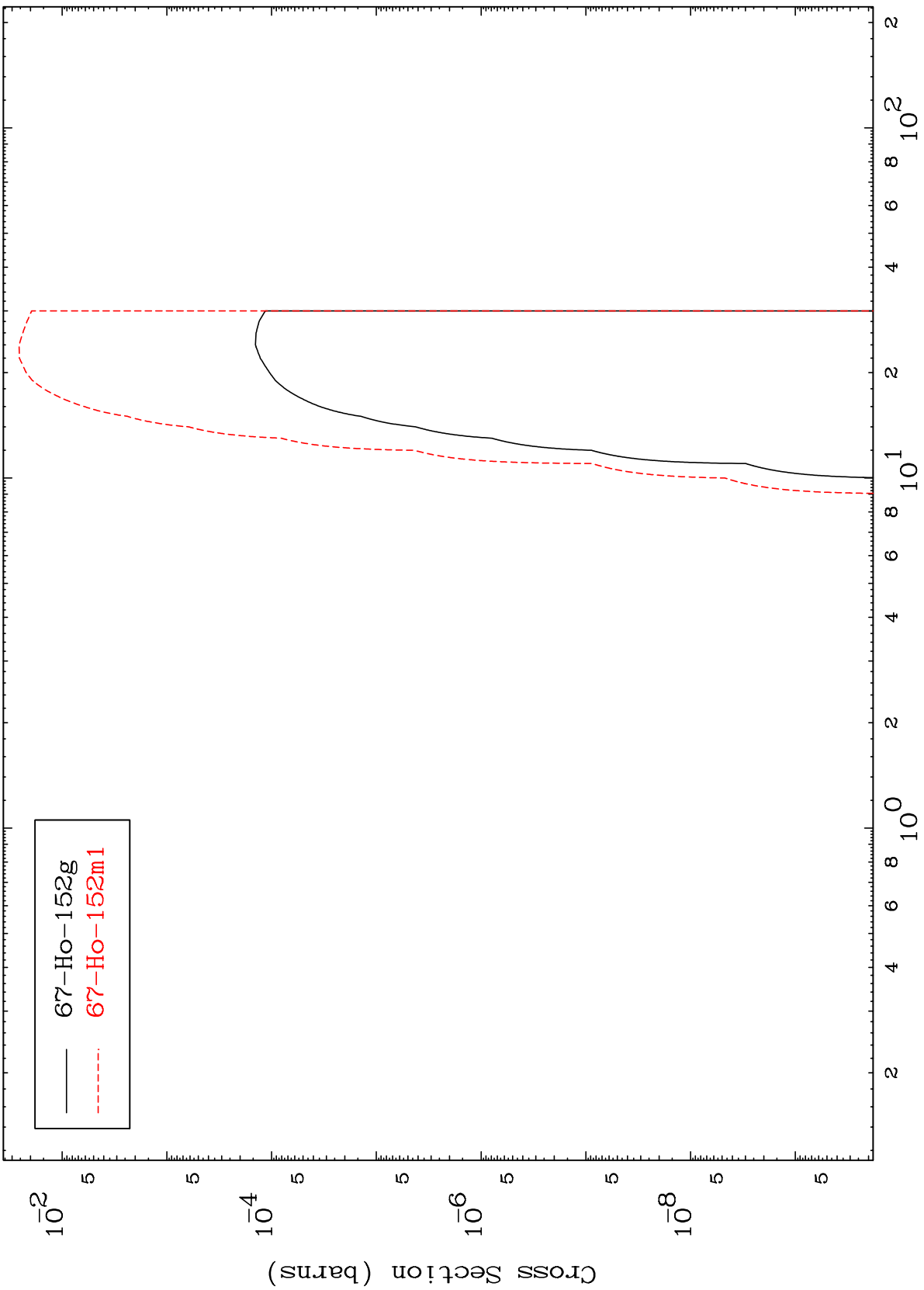


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(n, d)

67-Ho-152m

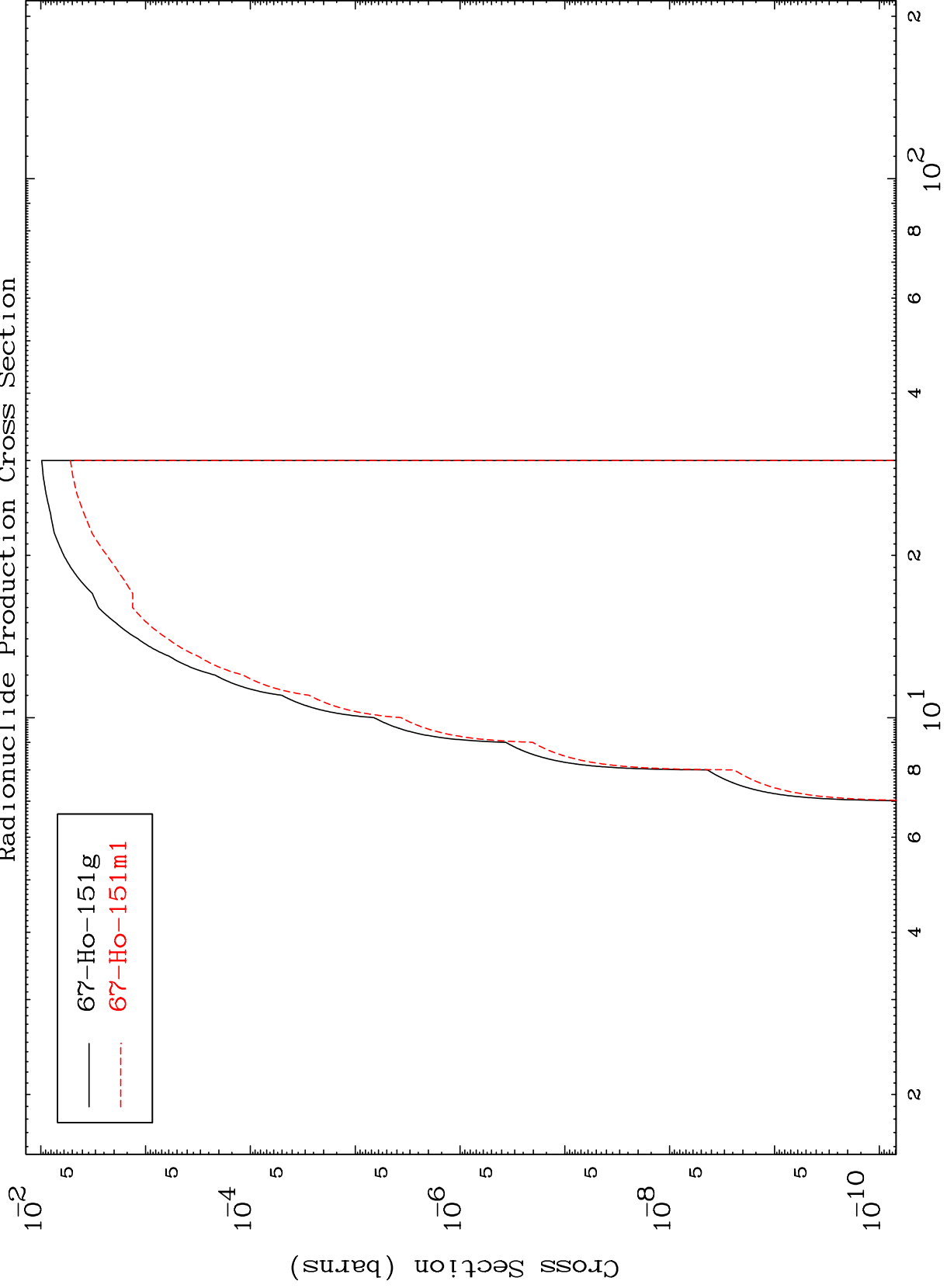
Radionuclide Production Cross Section



MAT 6687

Radionuclide Production Cross Section  
(n, t)

<sup>67</sup>Ho-152m



26

Incident Energy (MeV)

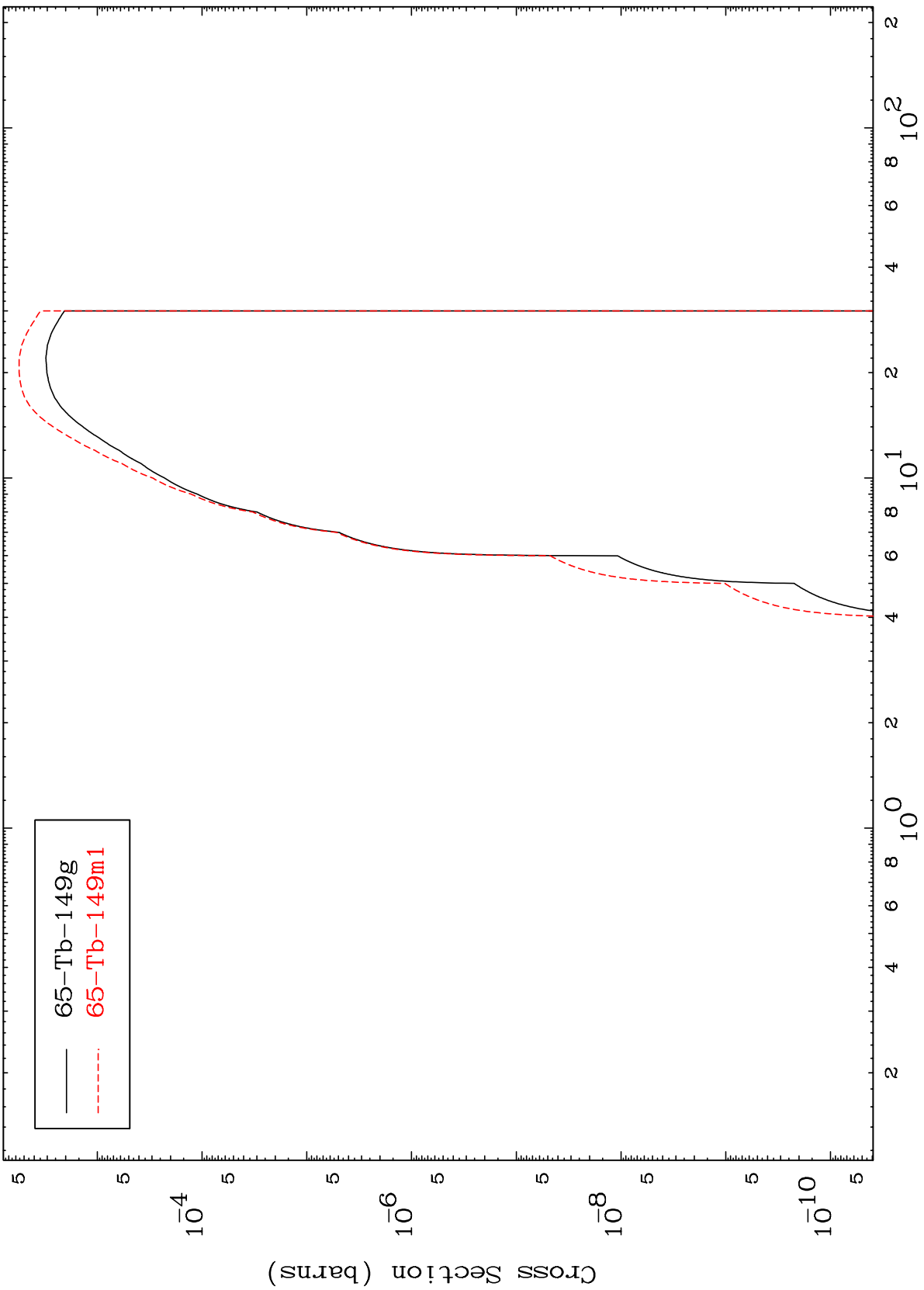
<sup>67</sup>Ho-152m

MAT 6687

(n,p)  $\alpha$

67-Ho-152m

Radionuclide Production Cross Section



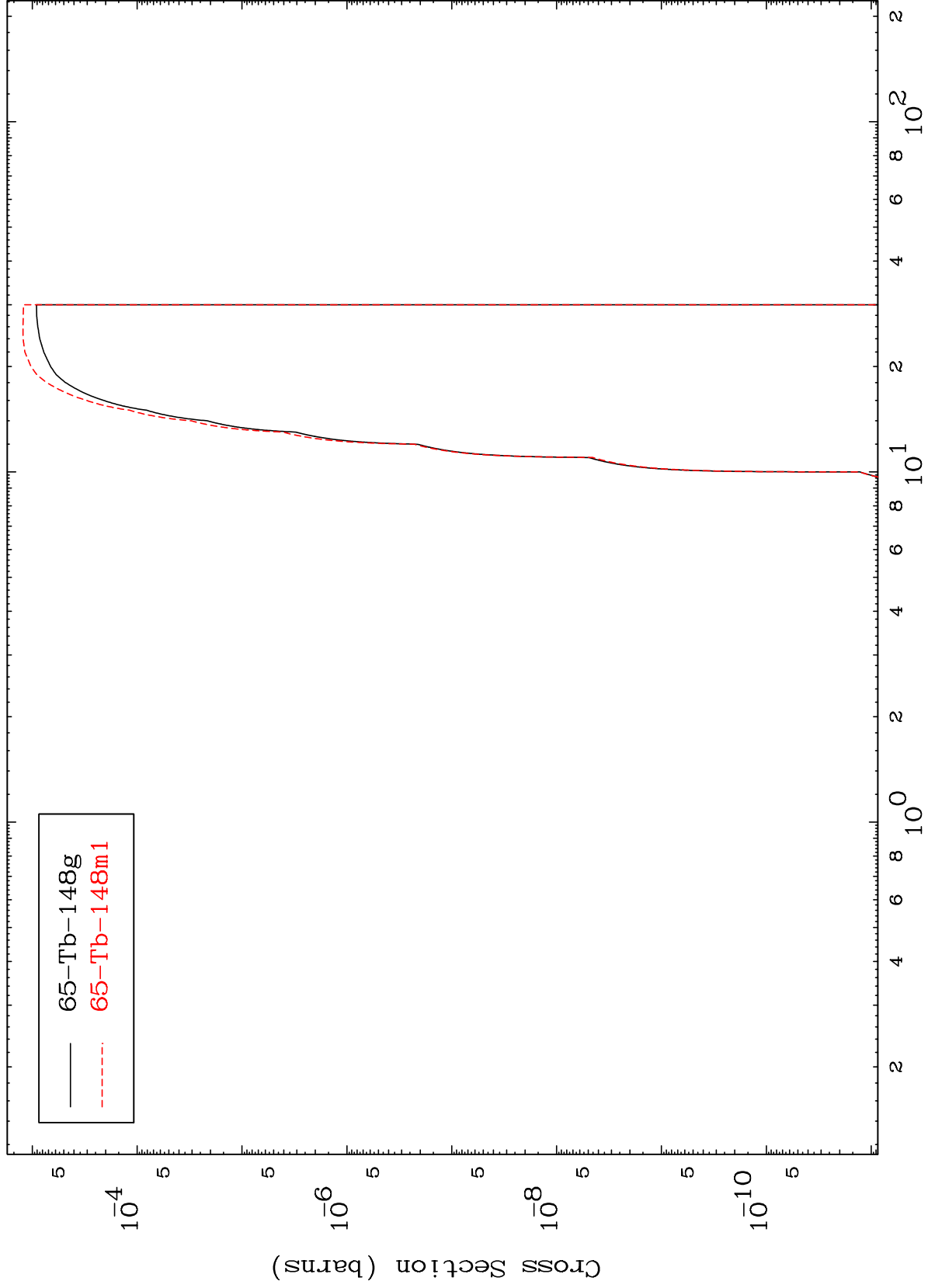
65-Tb-149g  
65-Tb-149m1

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(n,d)  $\alpha$

67-Ho-152m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-152m