

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

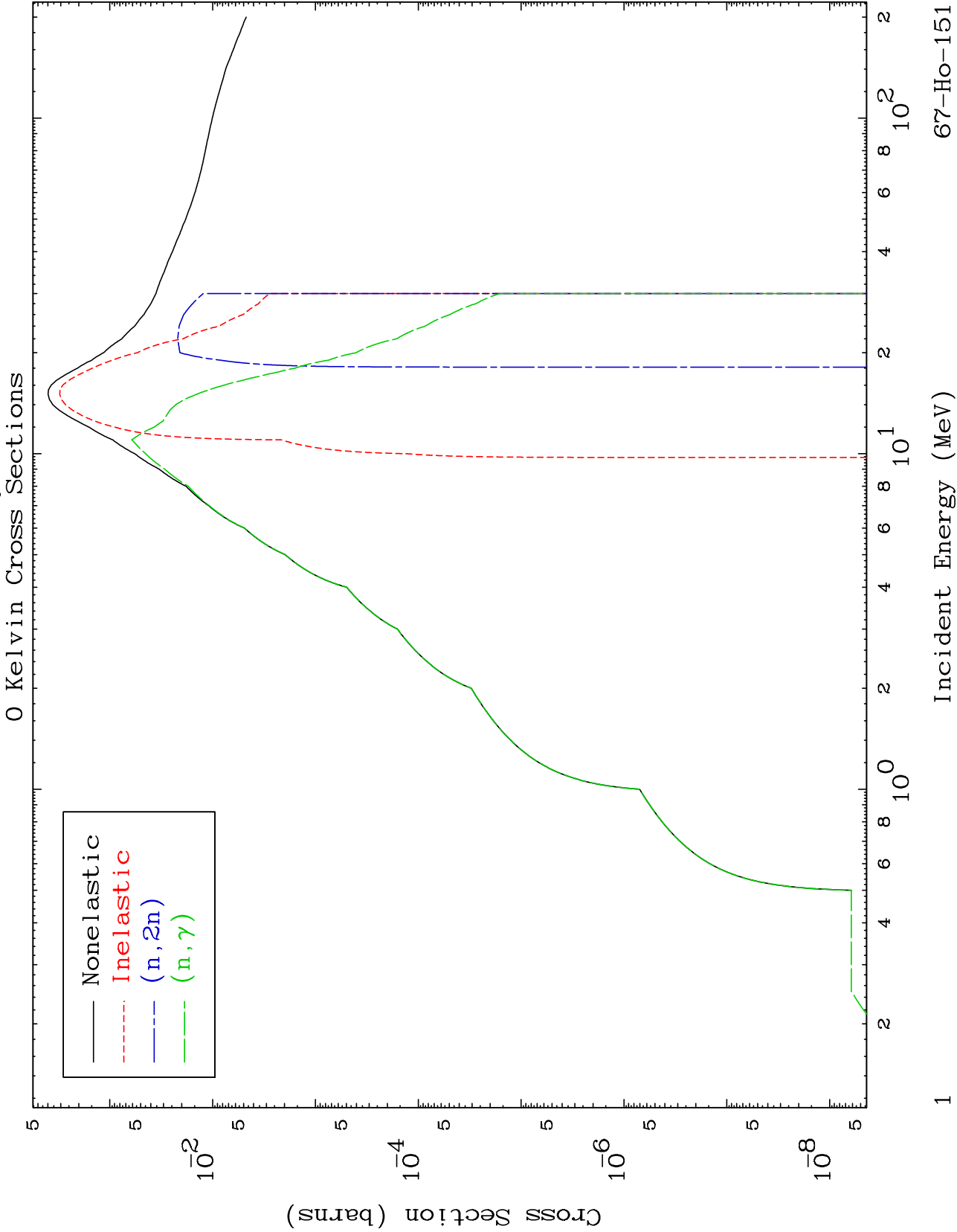
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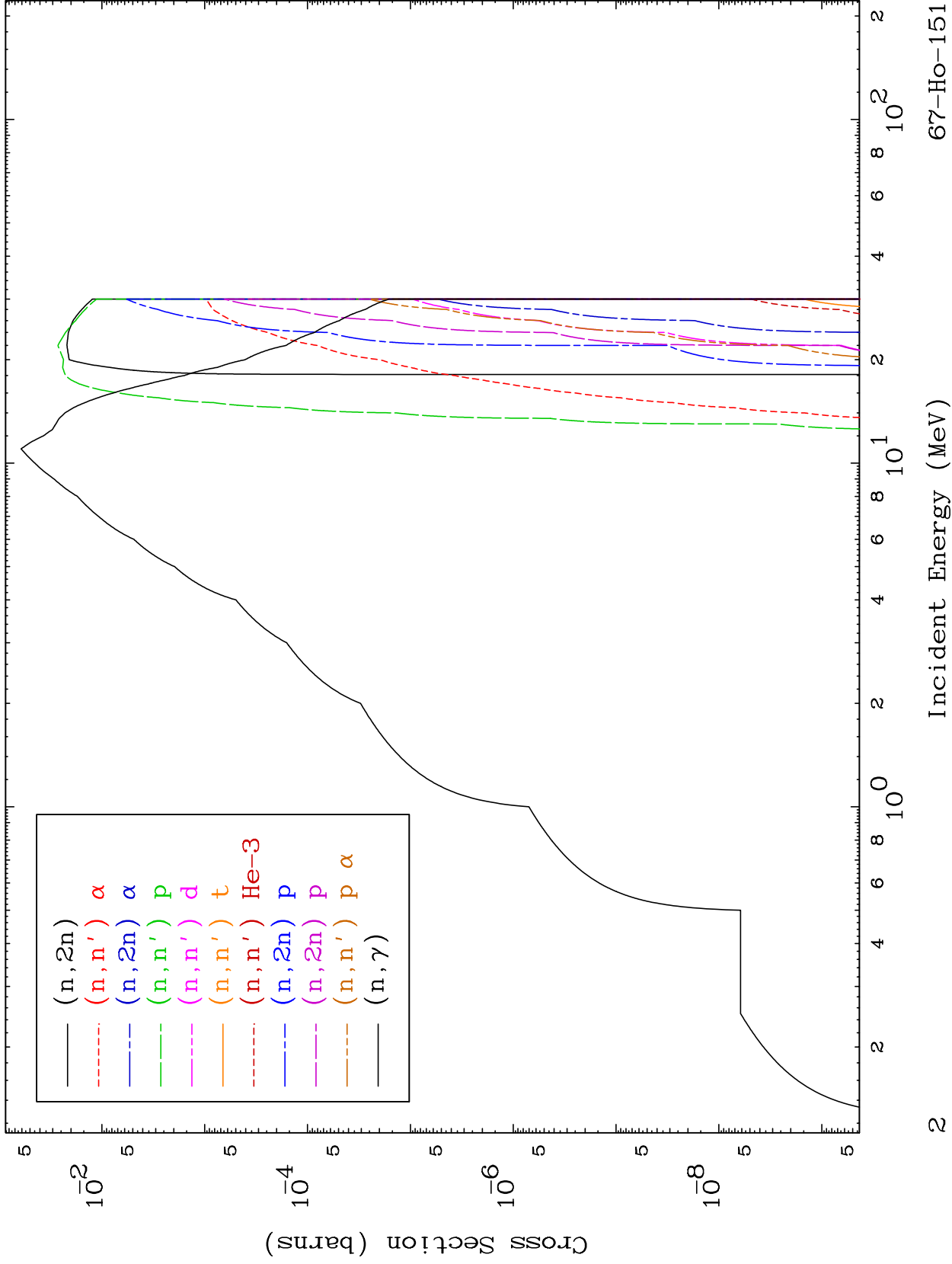
Press Mouse Button to Start

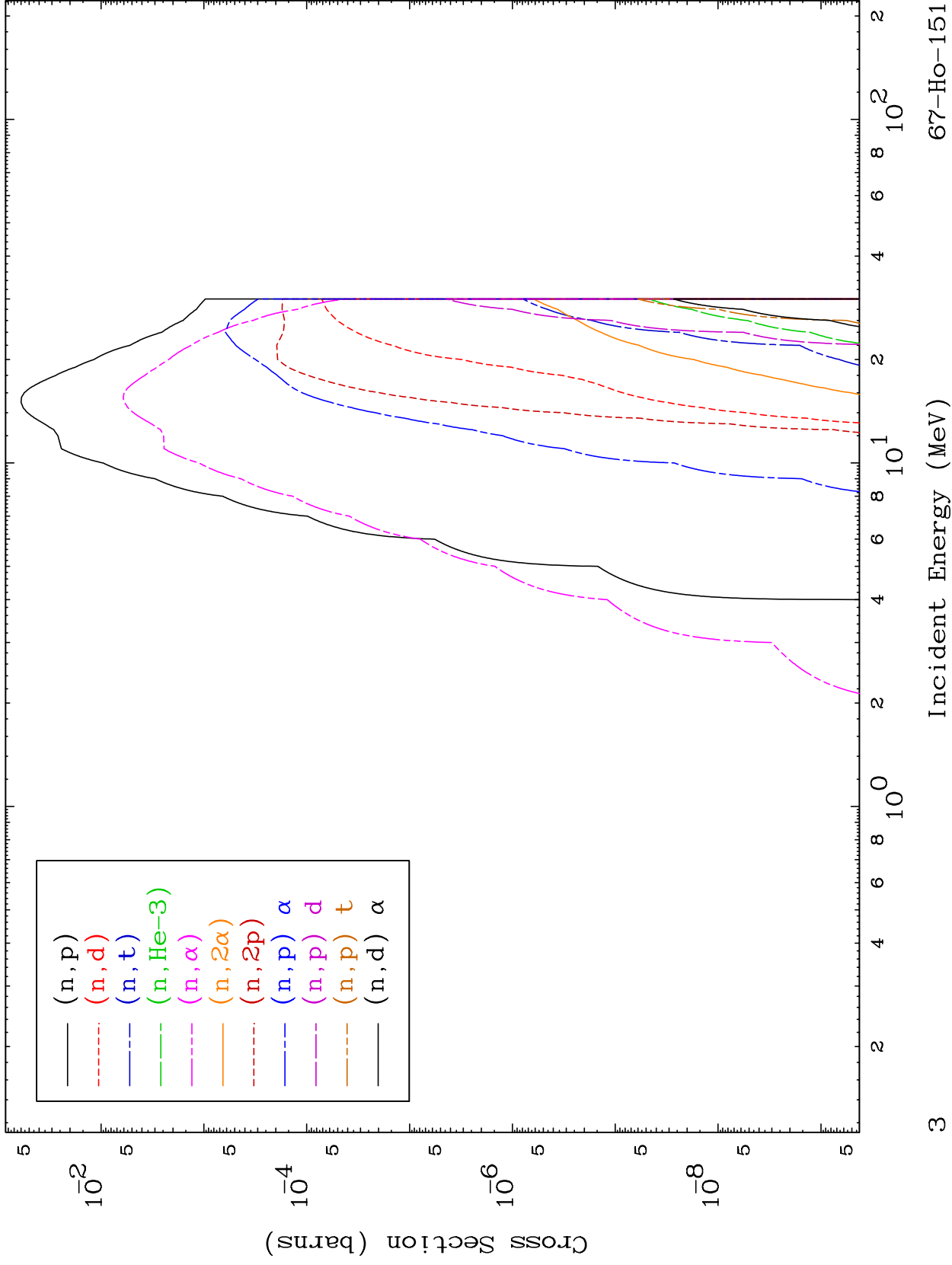
MAT 6683

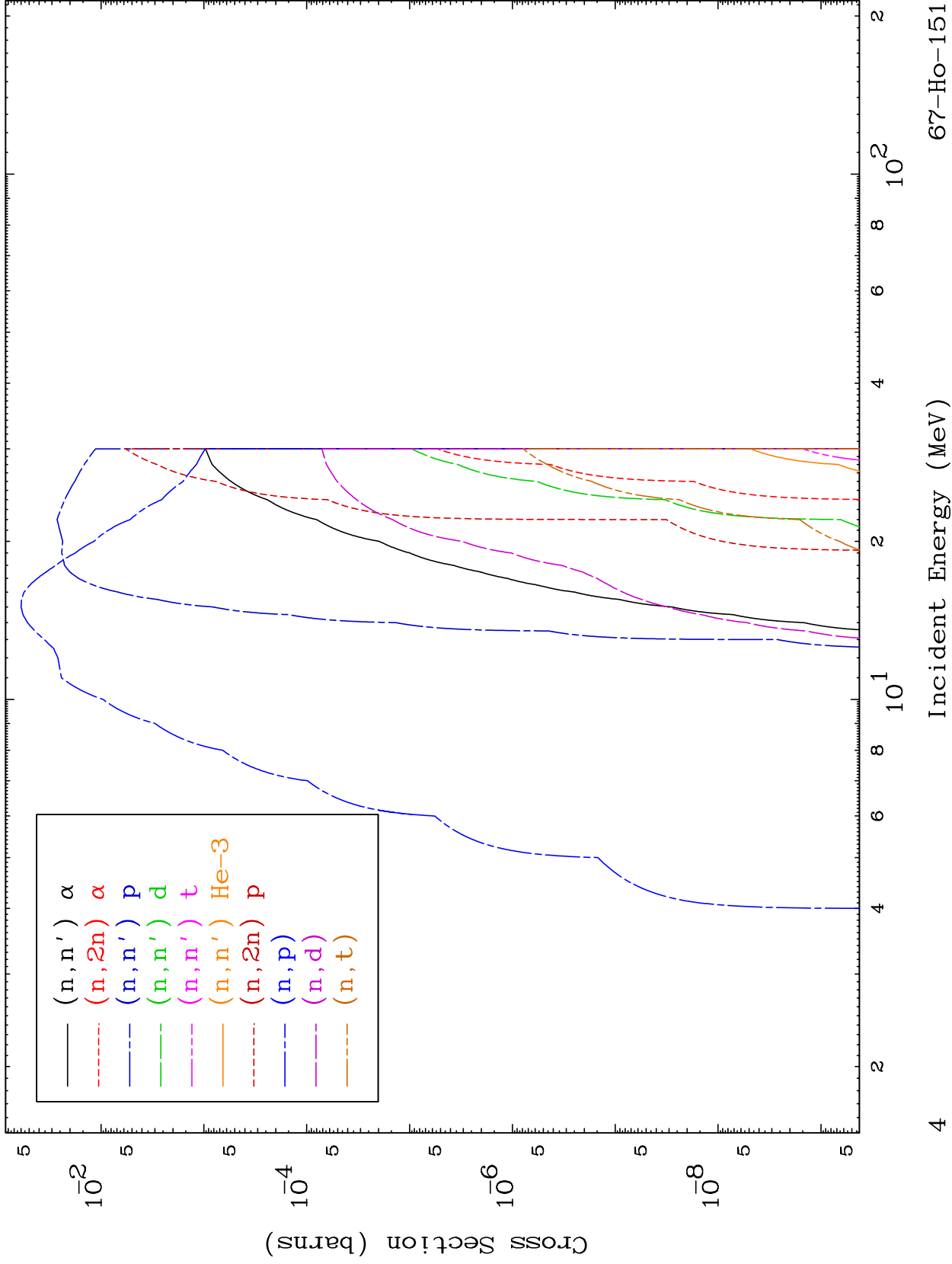
Photon Major

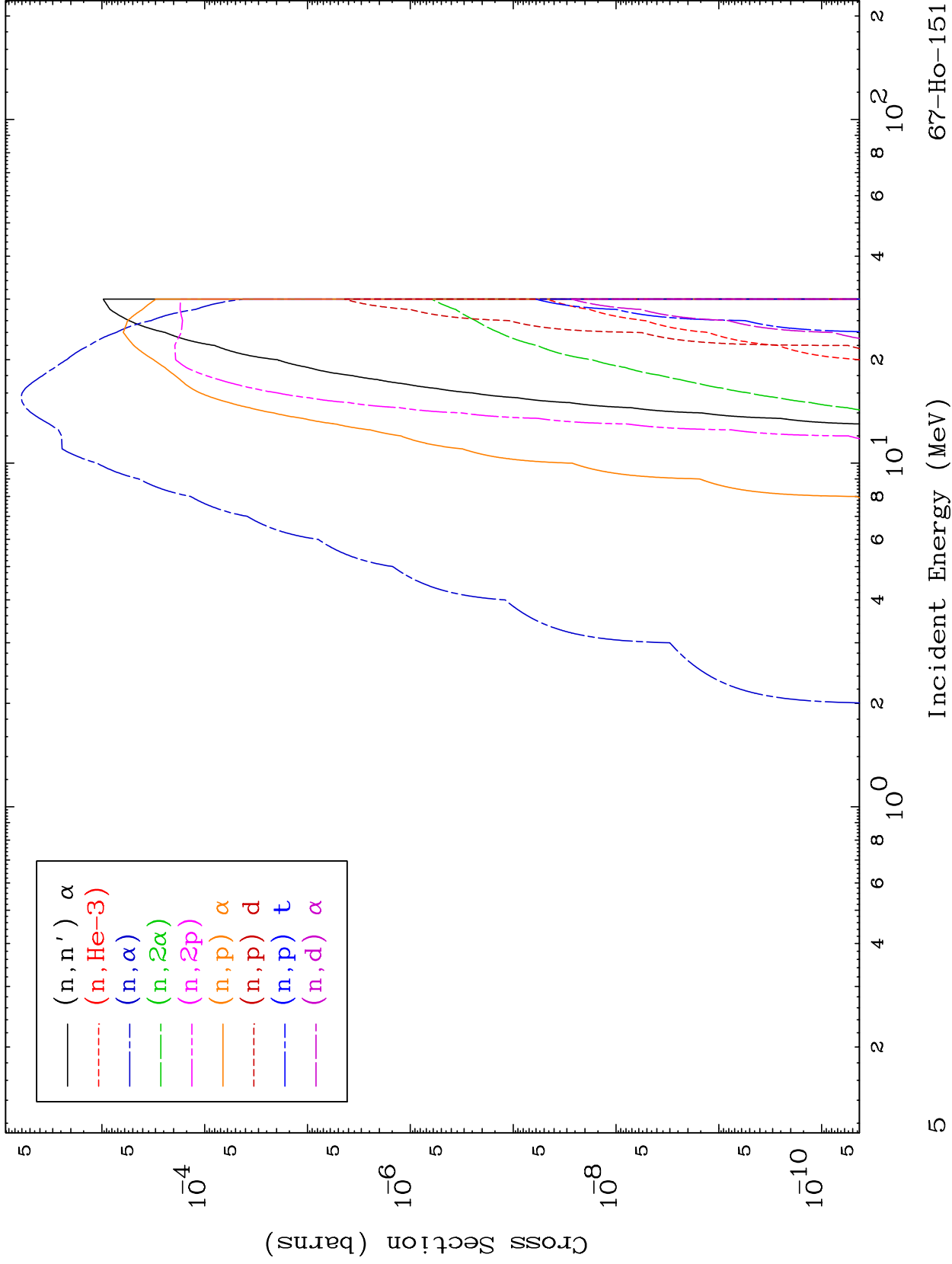
67-Ho-151









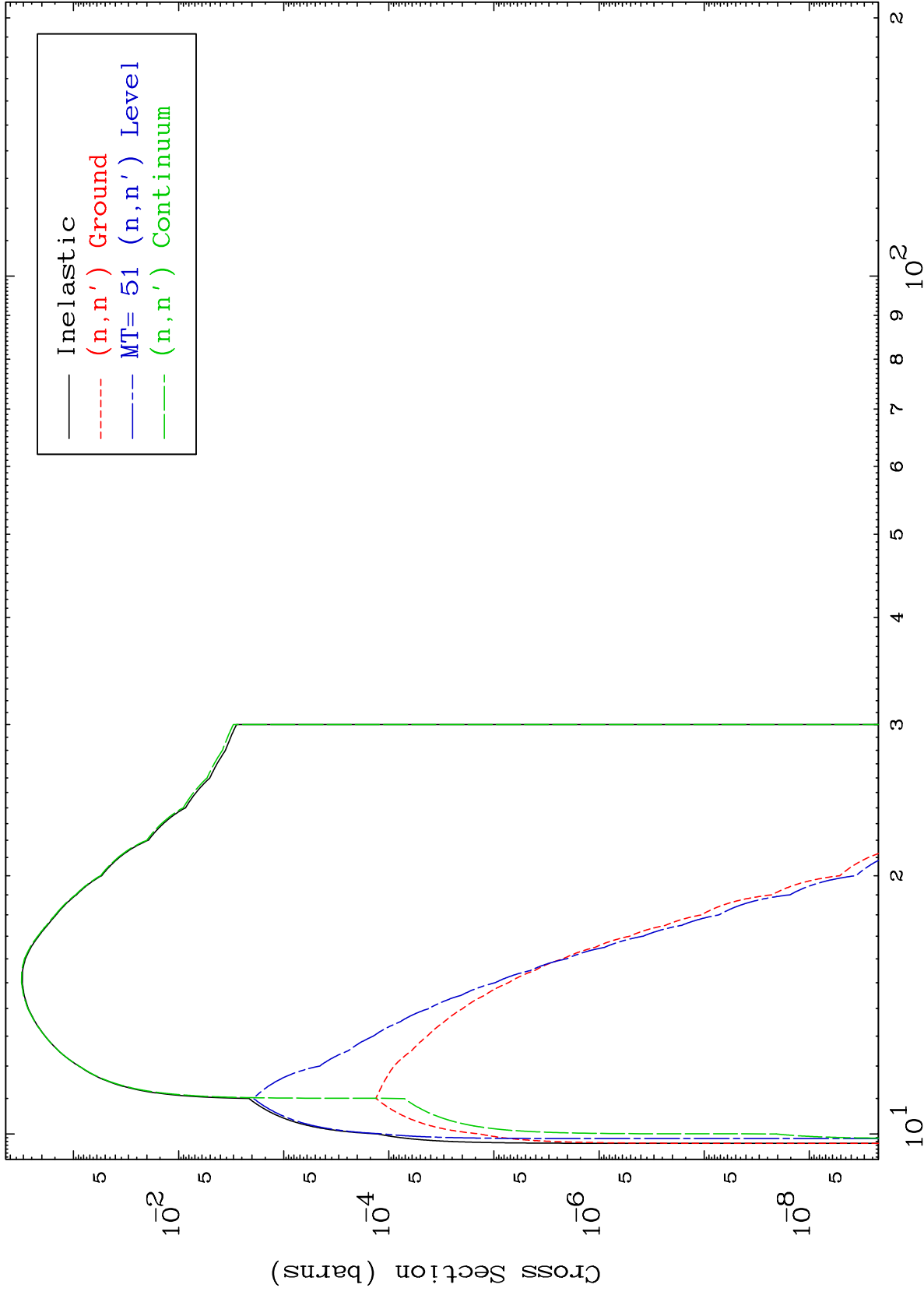


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(γ, n') Levels

67-Ho-151

0 Kelvin Cross Sections



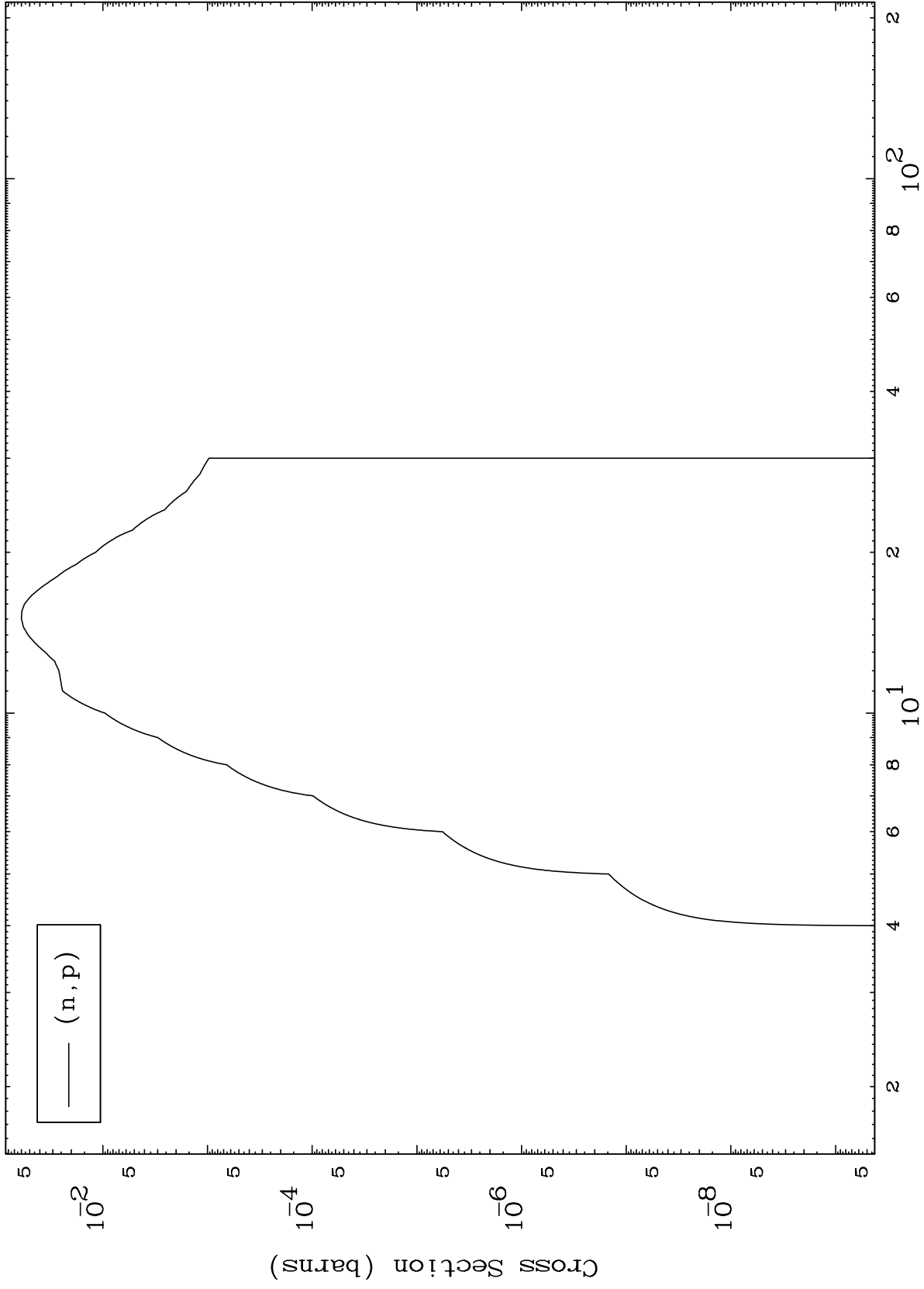
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(γ, p) Levels
0 Kelvin Cross Sections



(n, p)

67-Ho-151

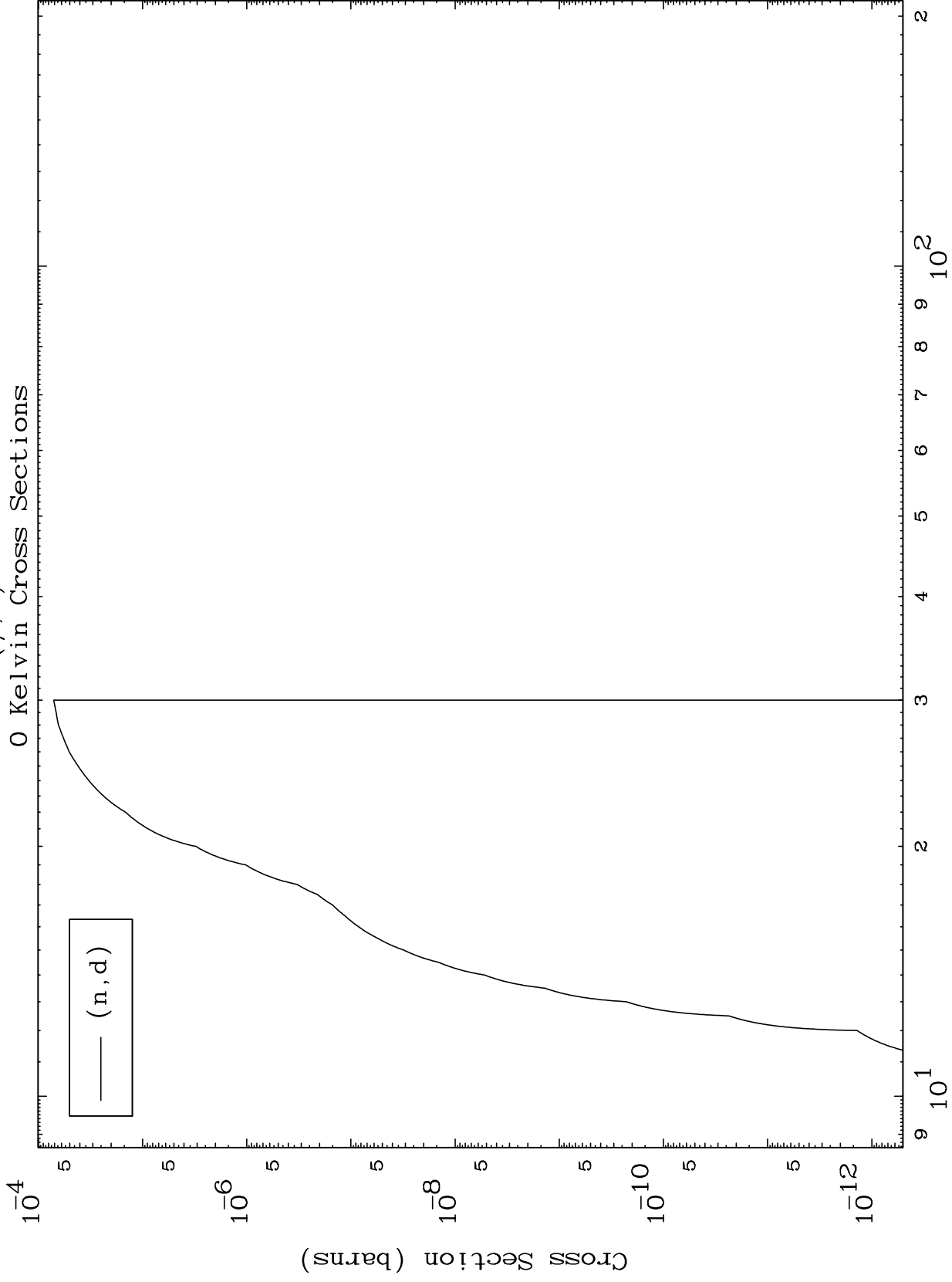
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

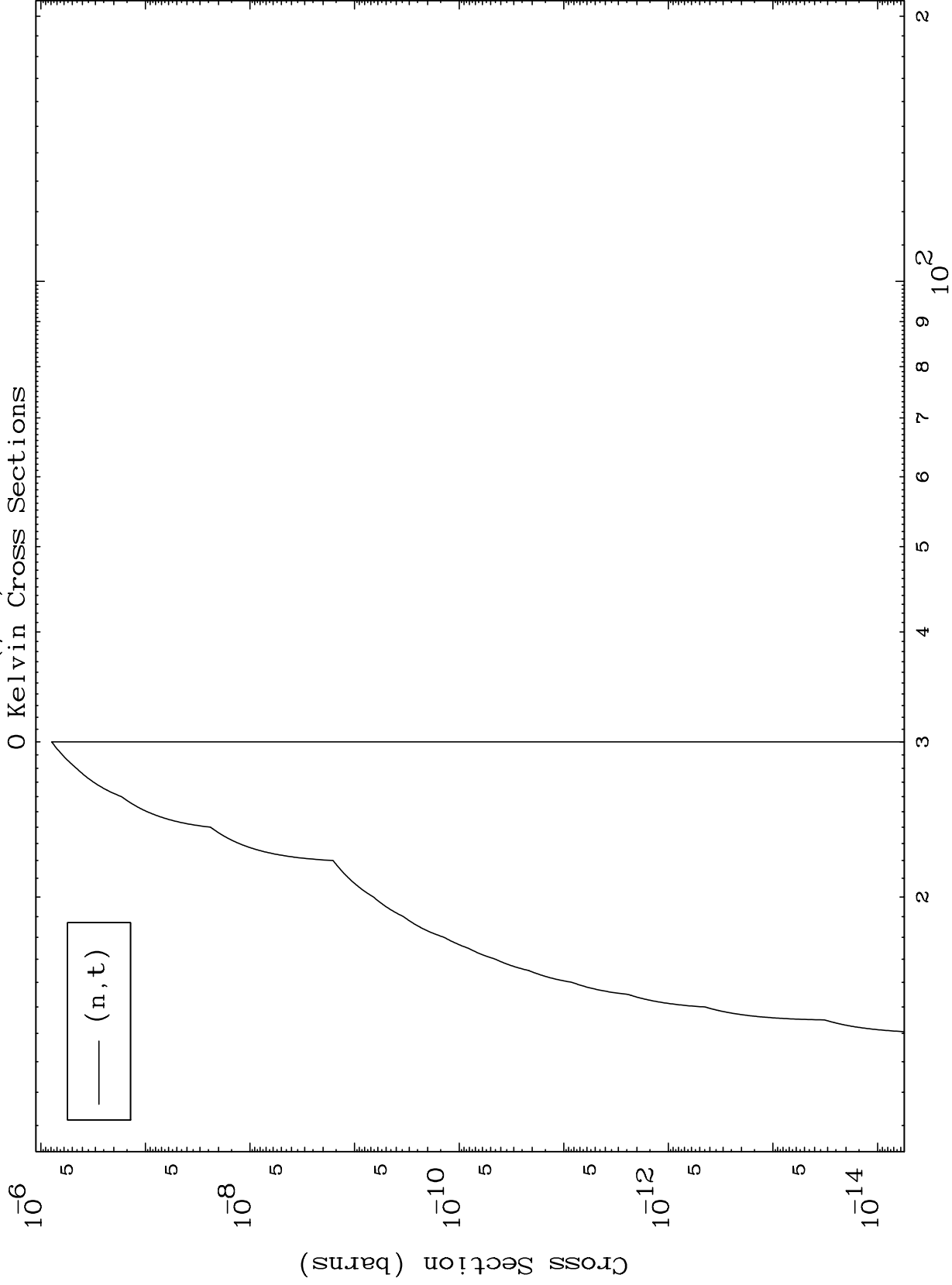
67-Ho-151



Incident Energy (MeV)

67-Ho-151

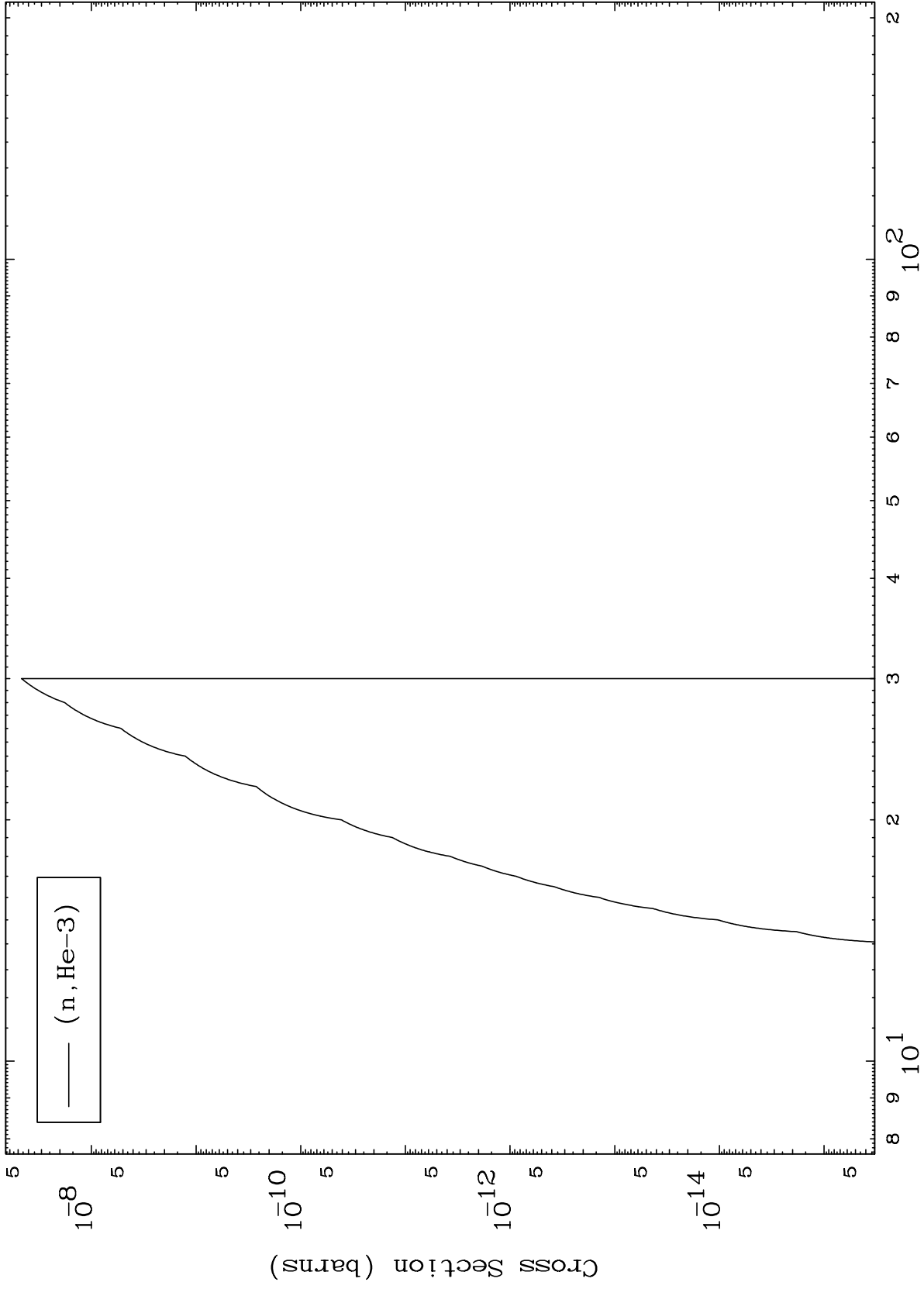
8



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

67-Ho-151



10

Incident Energy (MeV)

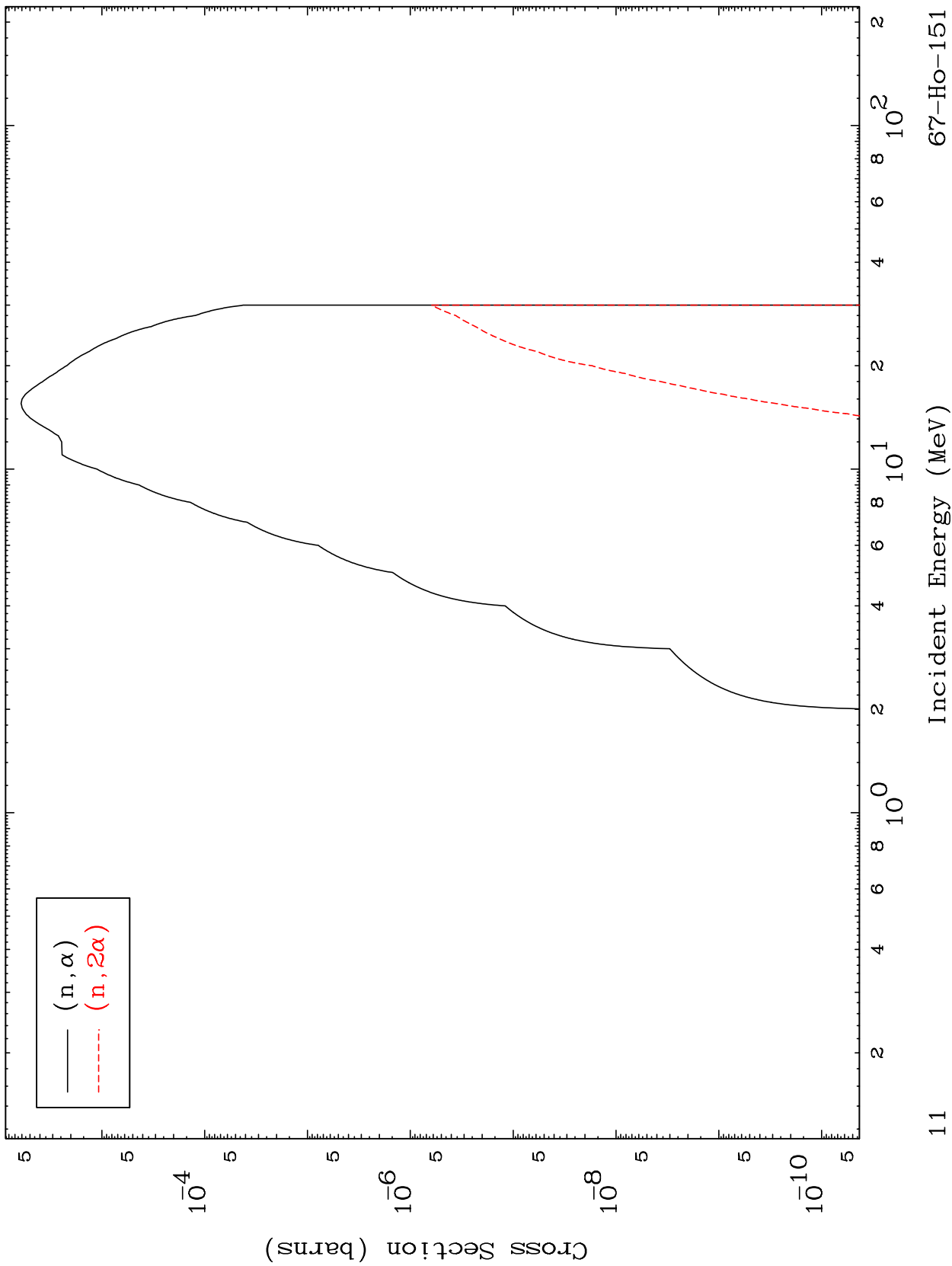
67-Ho-151

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(γ, α) Levels

67-Ho-151

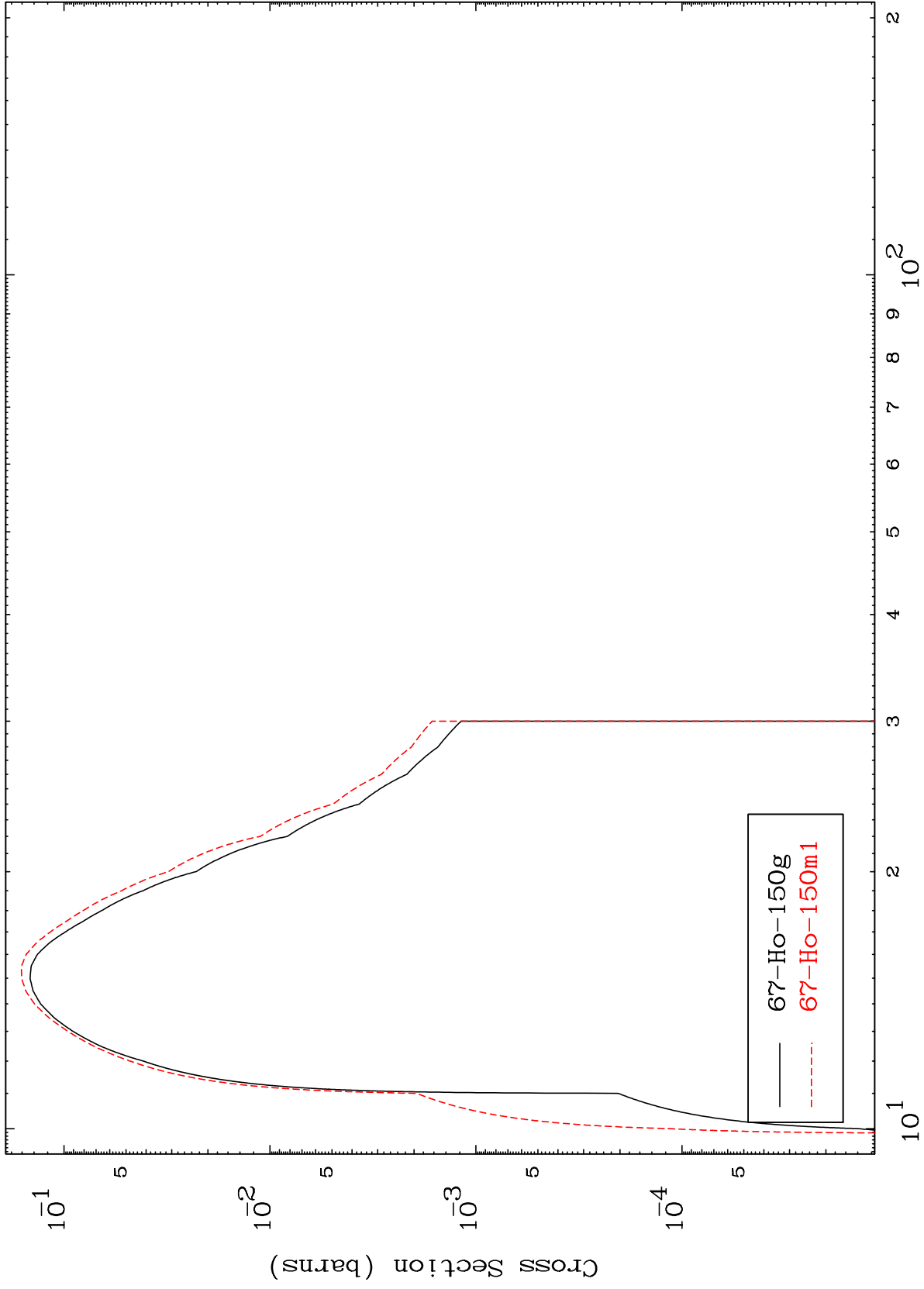
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

67-Ho-151



67-Ho-151

Incident Energy (MeV)

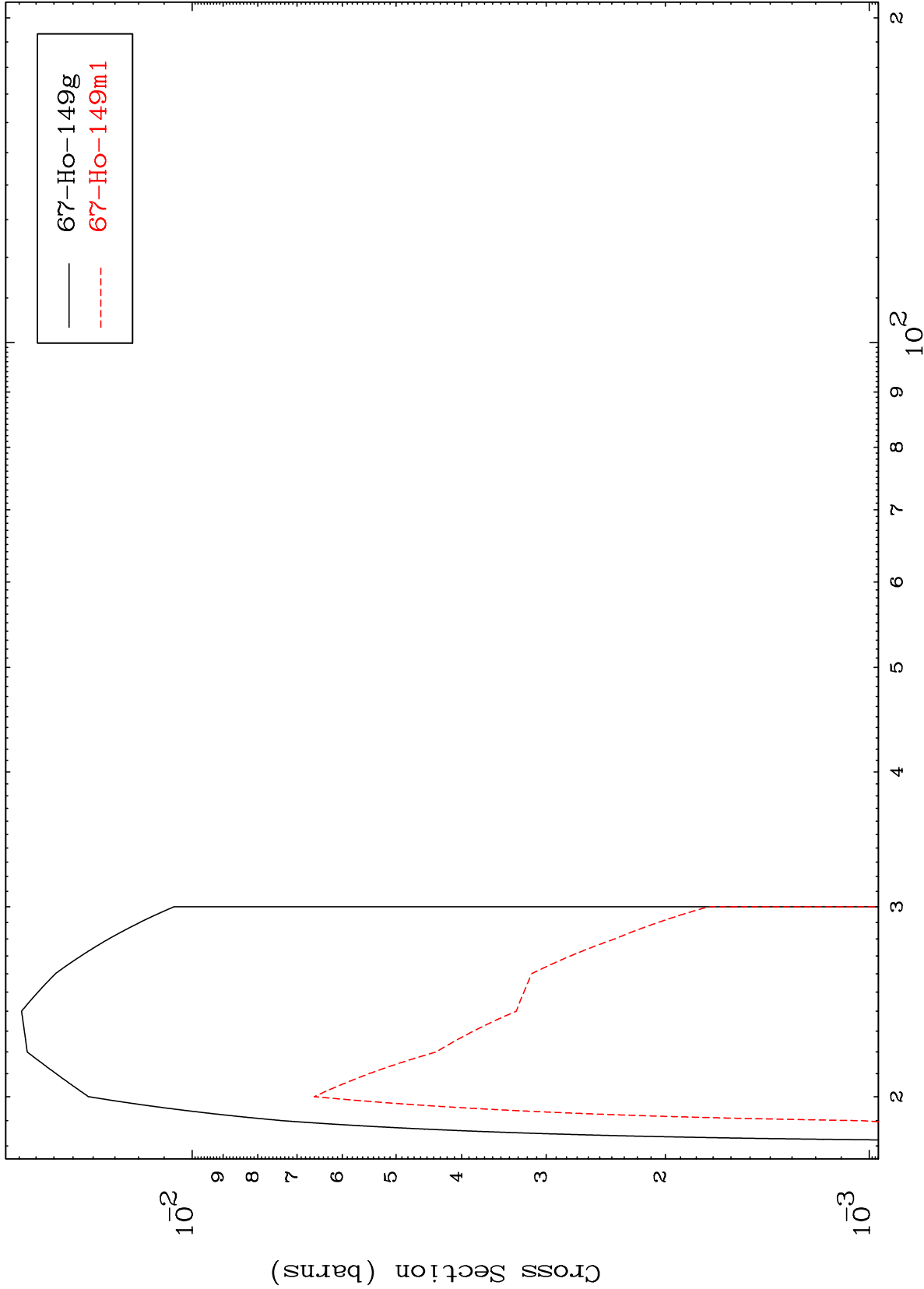
10¹
12

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(n,2n)

67-Ho-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

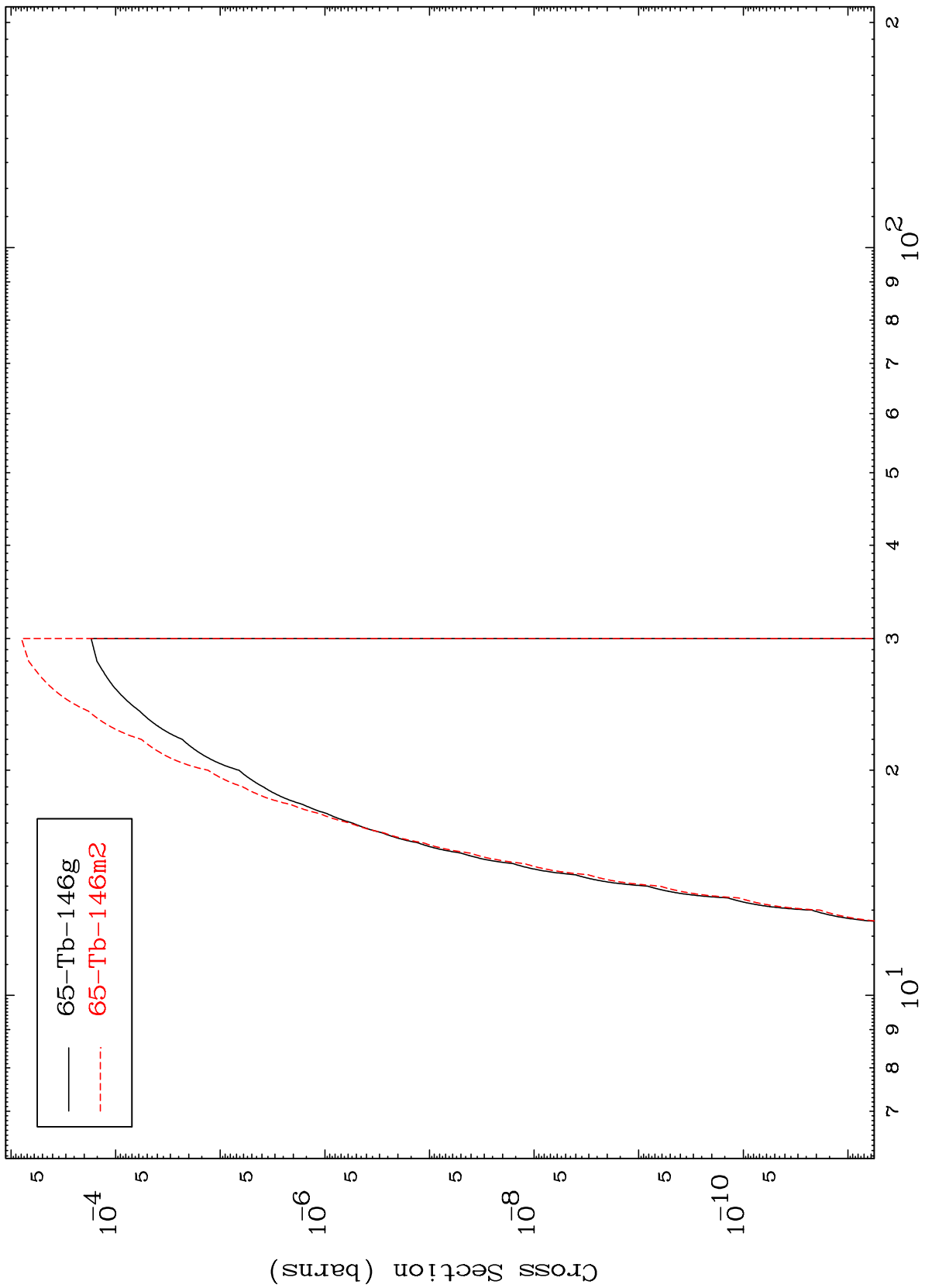
67-Ho-151

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$(n, n') \alpha$

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

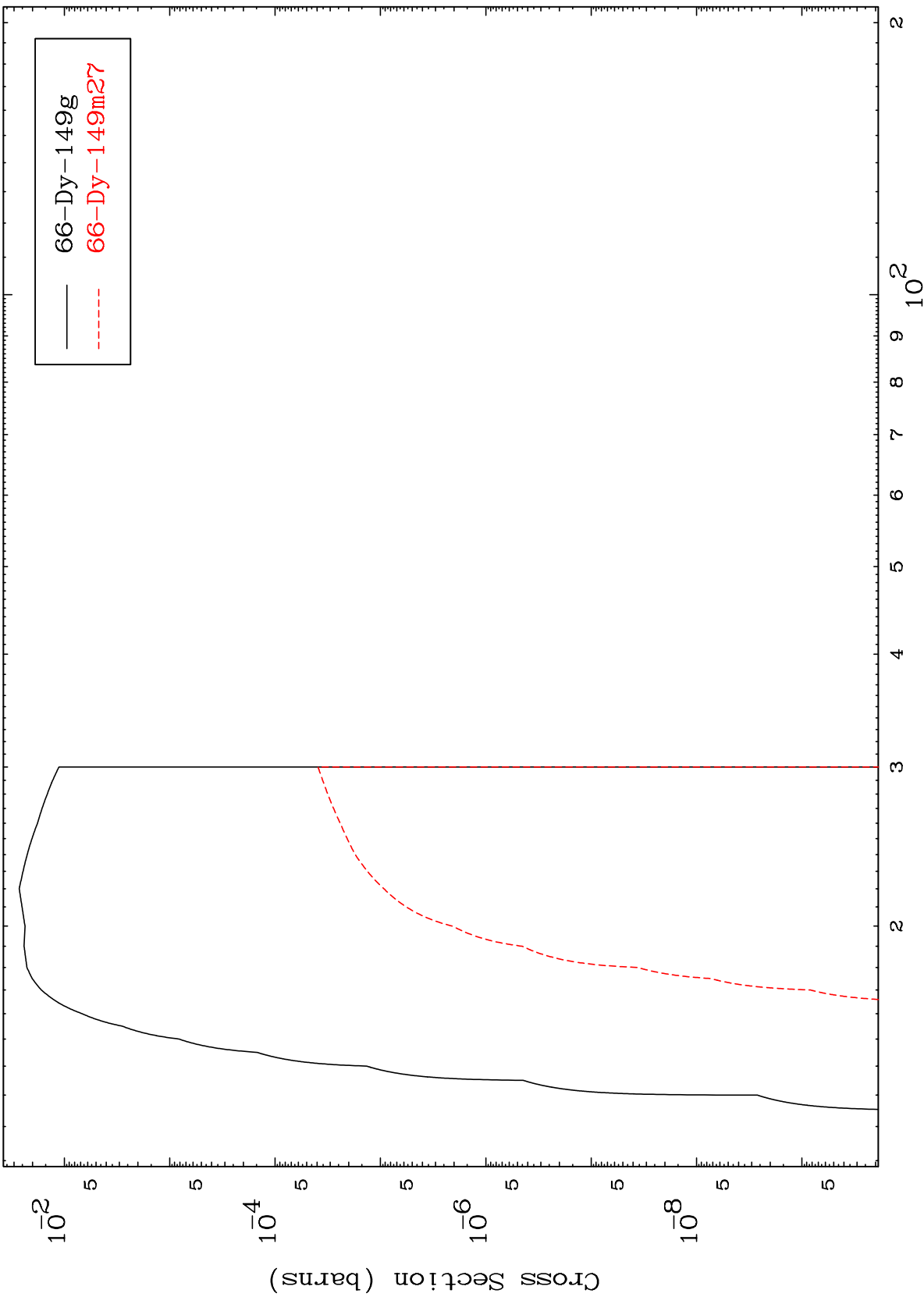
67-Ho-151

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(n,n') p

67-Ho-151

Radionuclide Production Cross Section



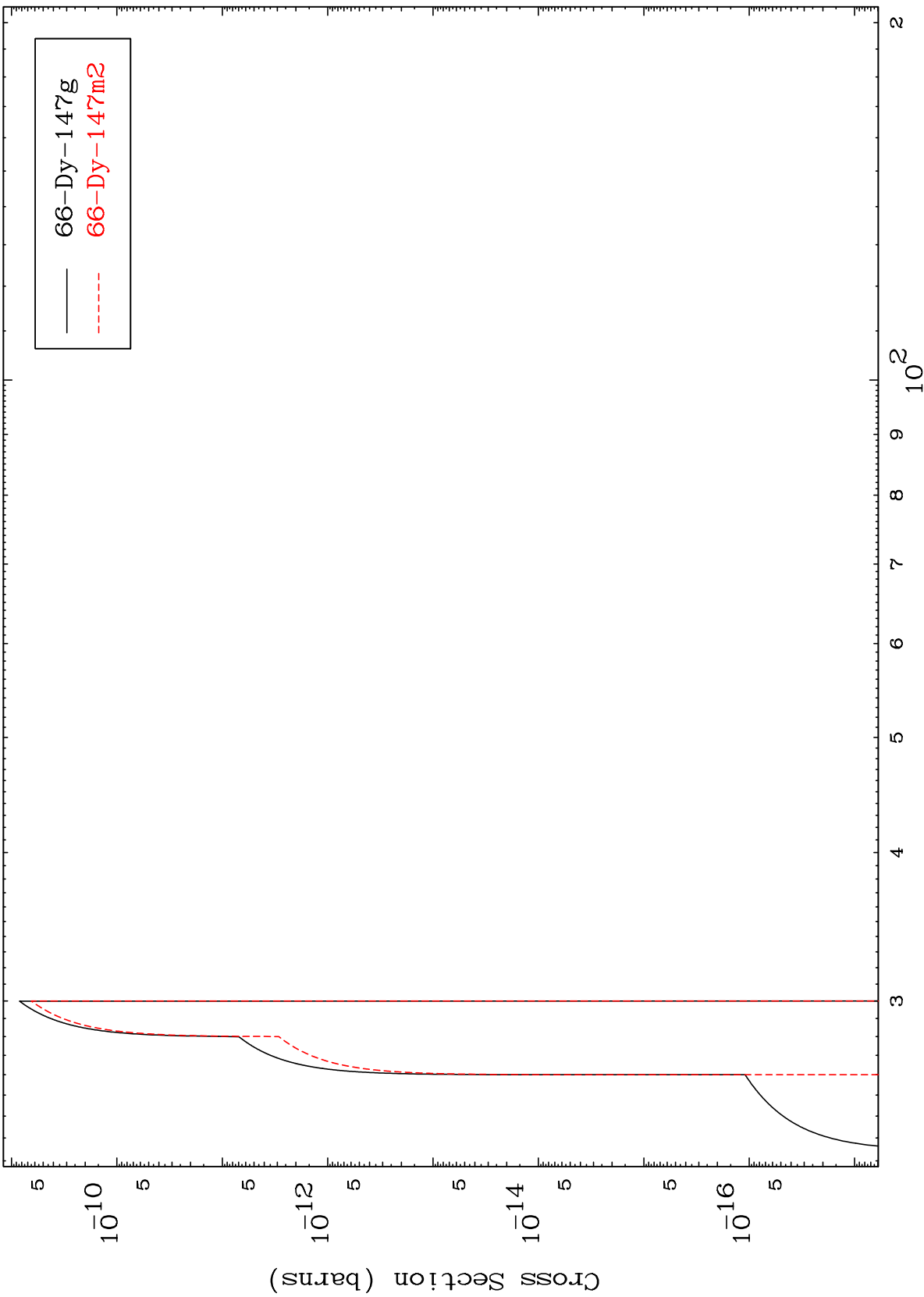
66-Dy-149g
66-Dy-149m27

15

Incident Energy (MeV)

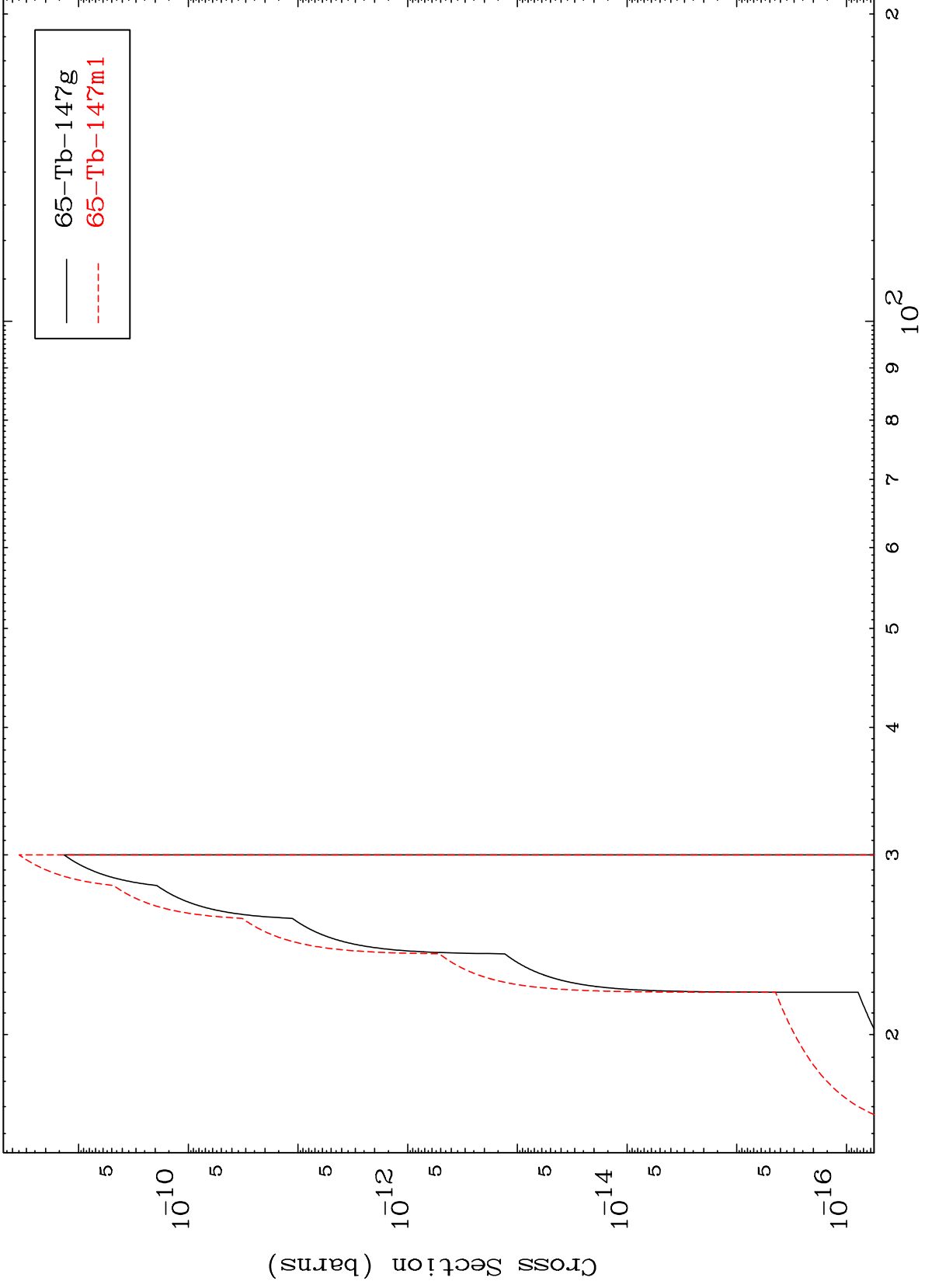
67-Ho-151

Radionuclide Production Cross Section

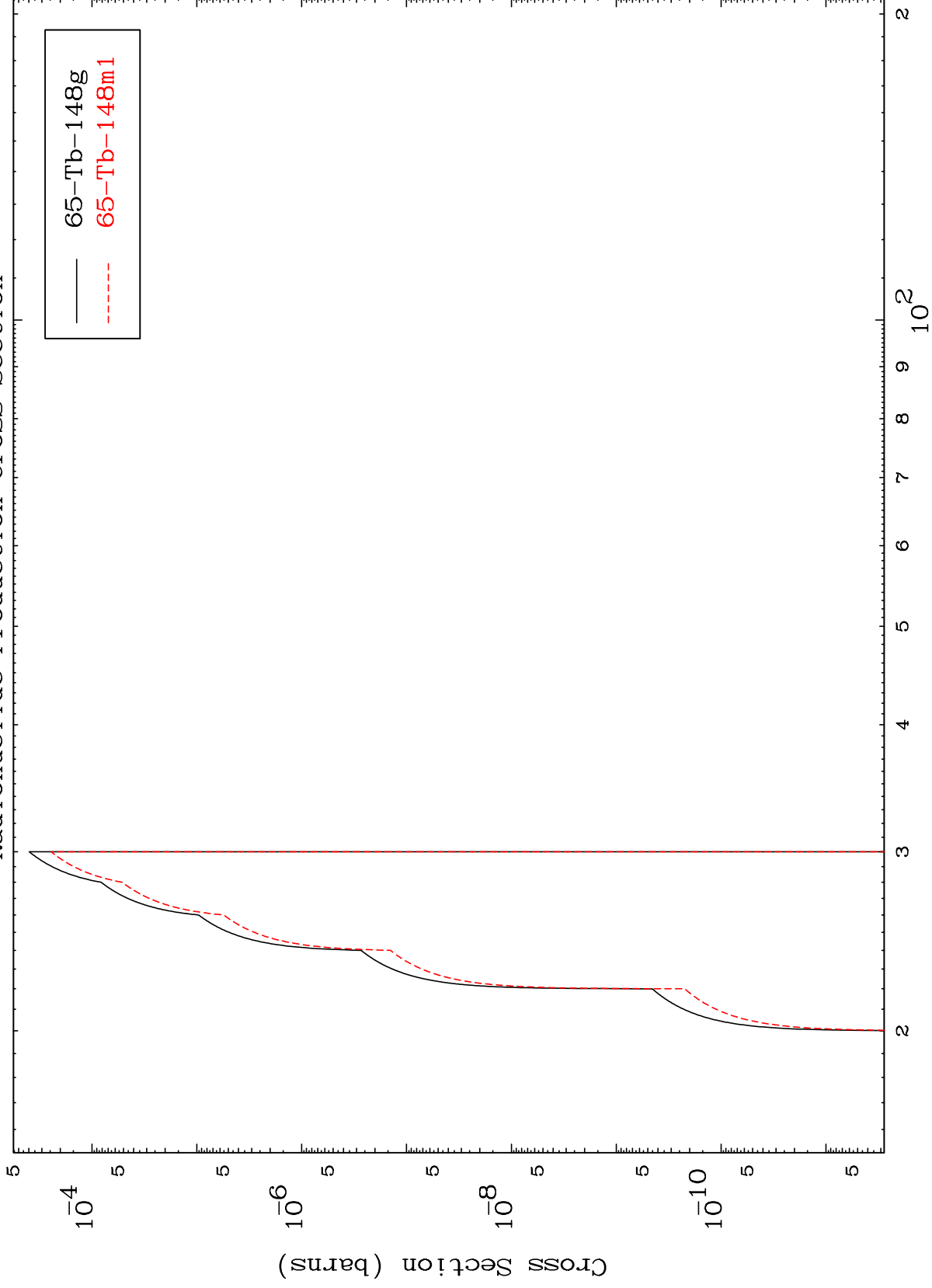


66-Dy-147g
66-Dy-147m2

Radionuclide Production Cross Section



Radionuclide Production Cross Section

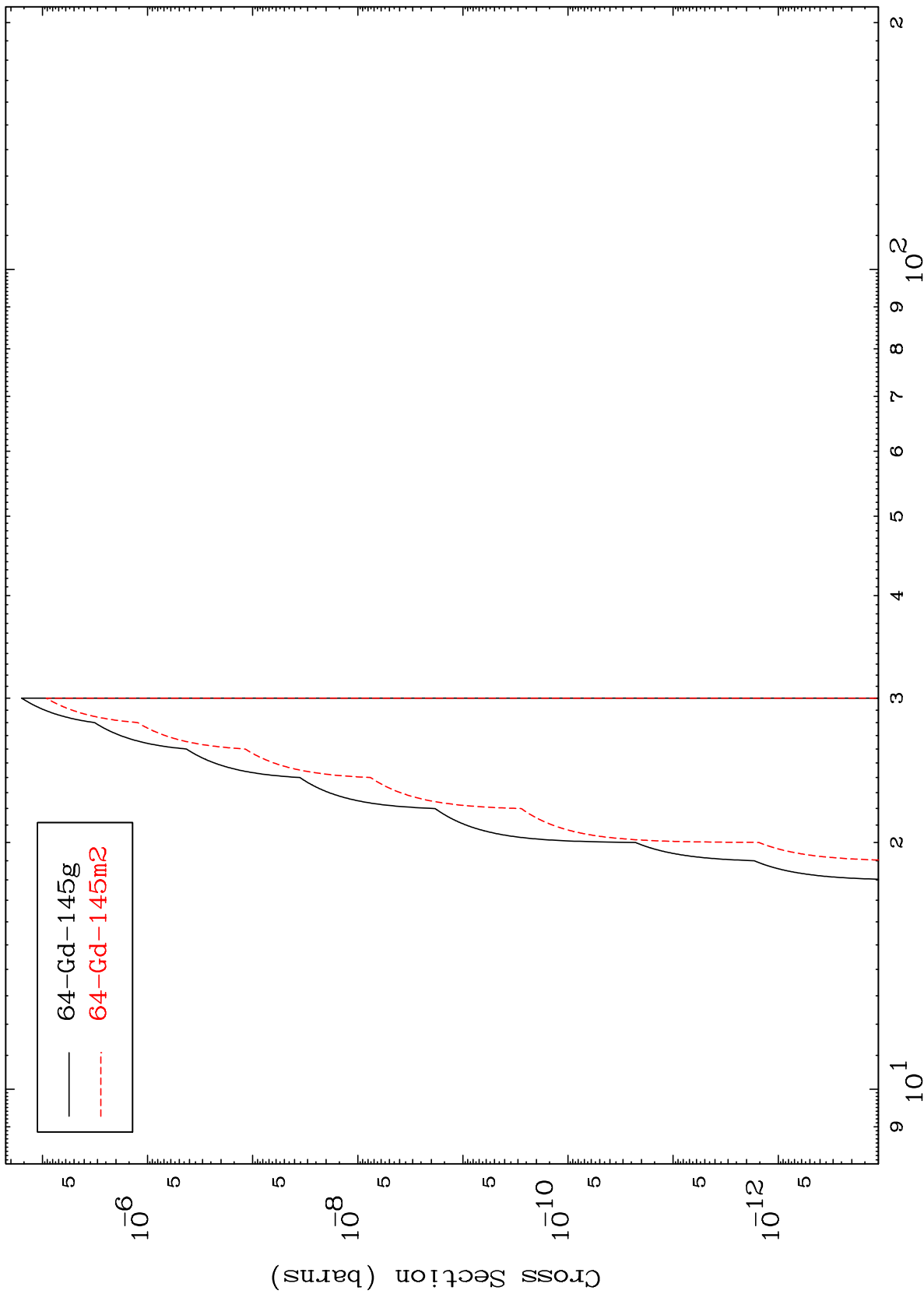


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(n,n') p α

67-Ho-151

Radionuclide Production Cross Section



19

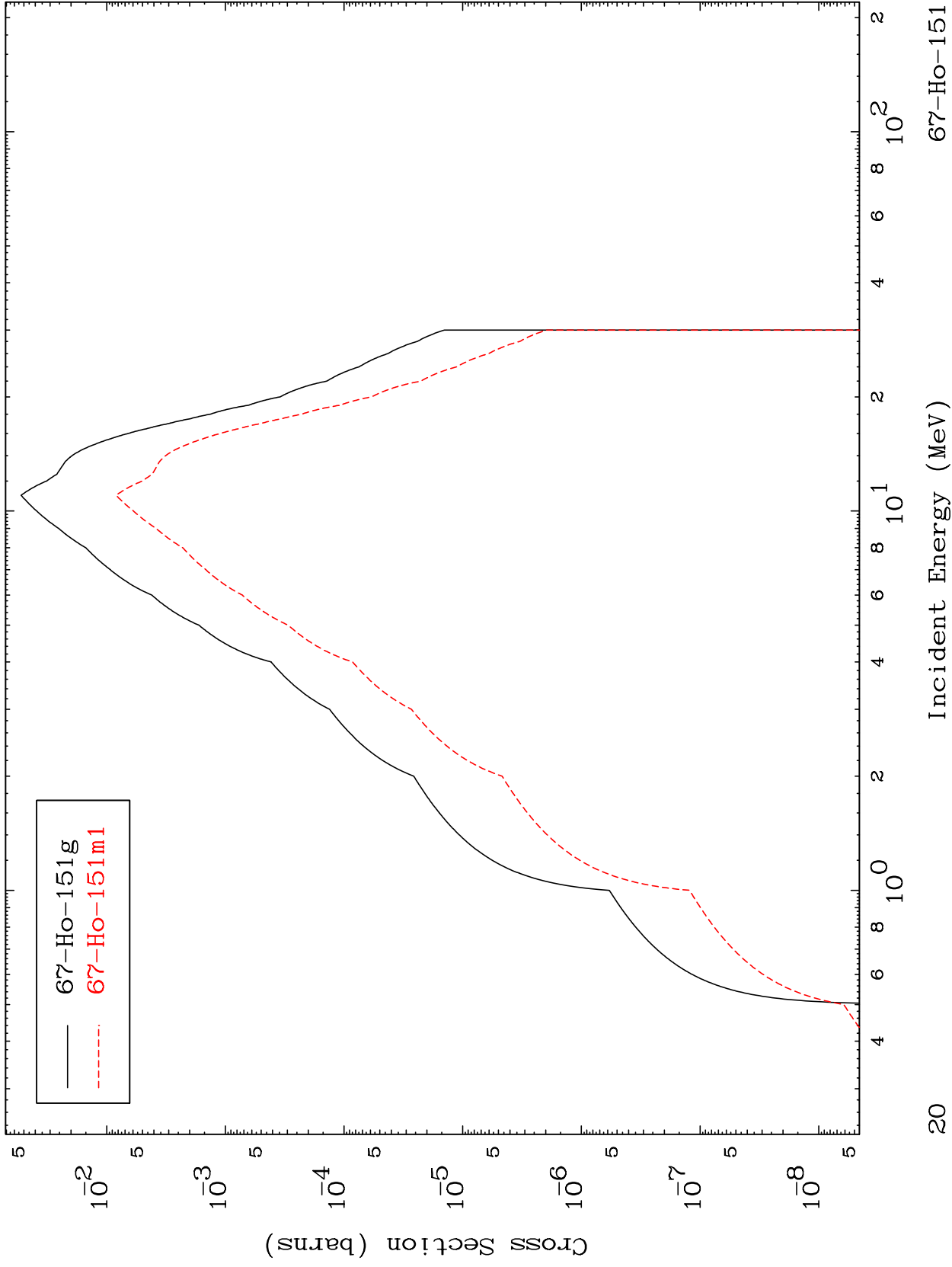
Incident Energy (MeV)

67-Ho-151

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$^{67}\text{Ho-151}$

(n, γ)
Radionuclide Production Cross Section



20

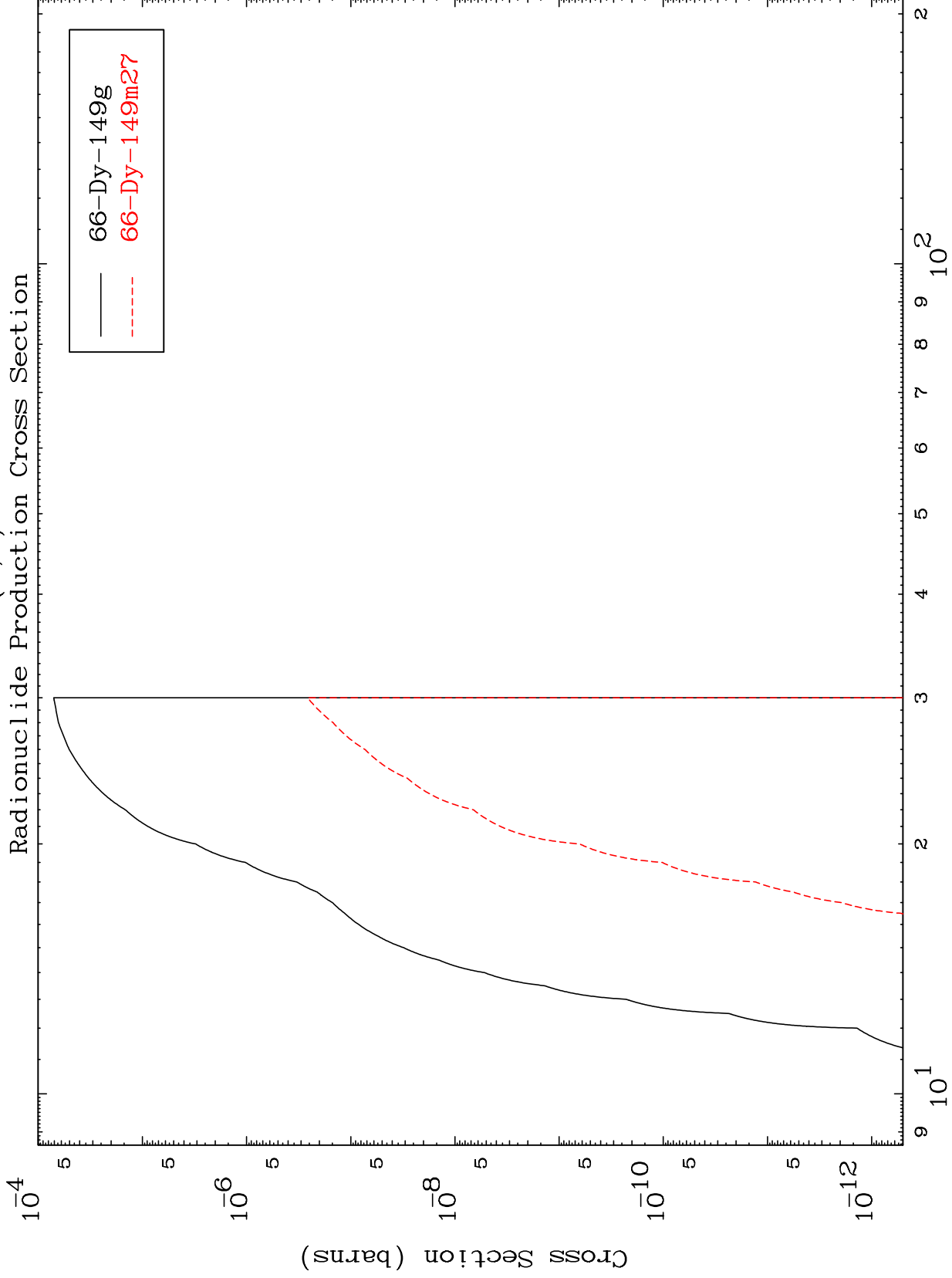
Incident Energy (MeV)

$^{67}\text{Ho-151}$

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67-Ho-151

(n,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

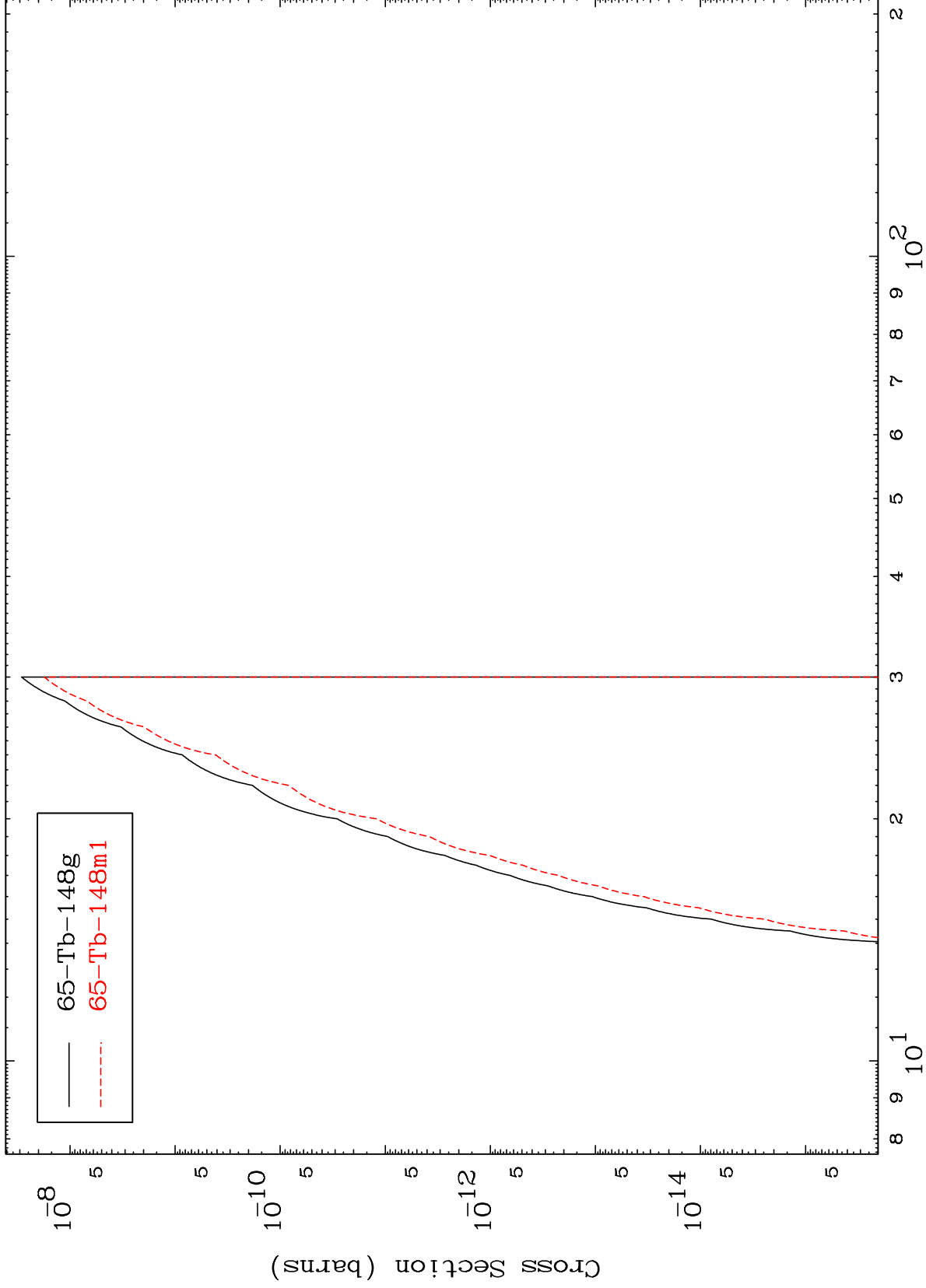
67-Ho-151

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(n,He-3)

67-Ho-151

Radionuclide Production Cross Section



22

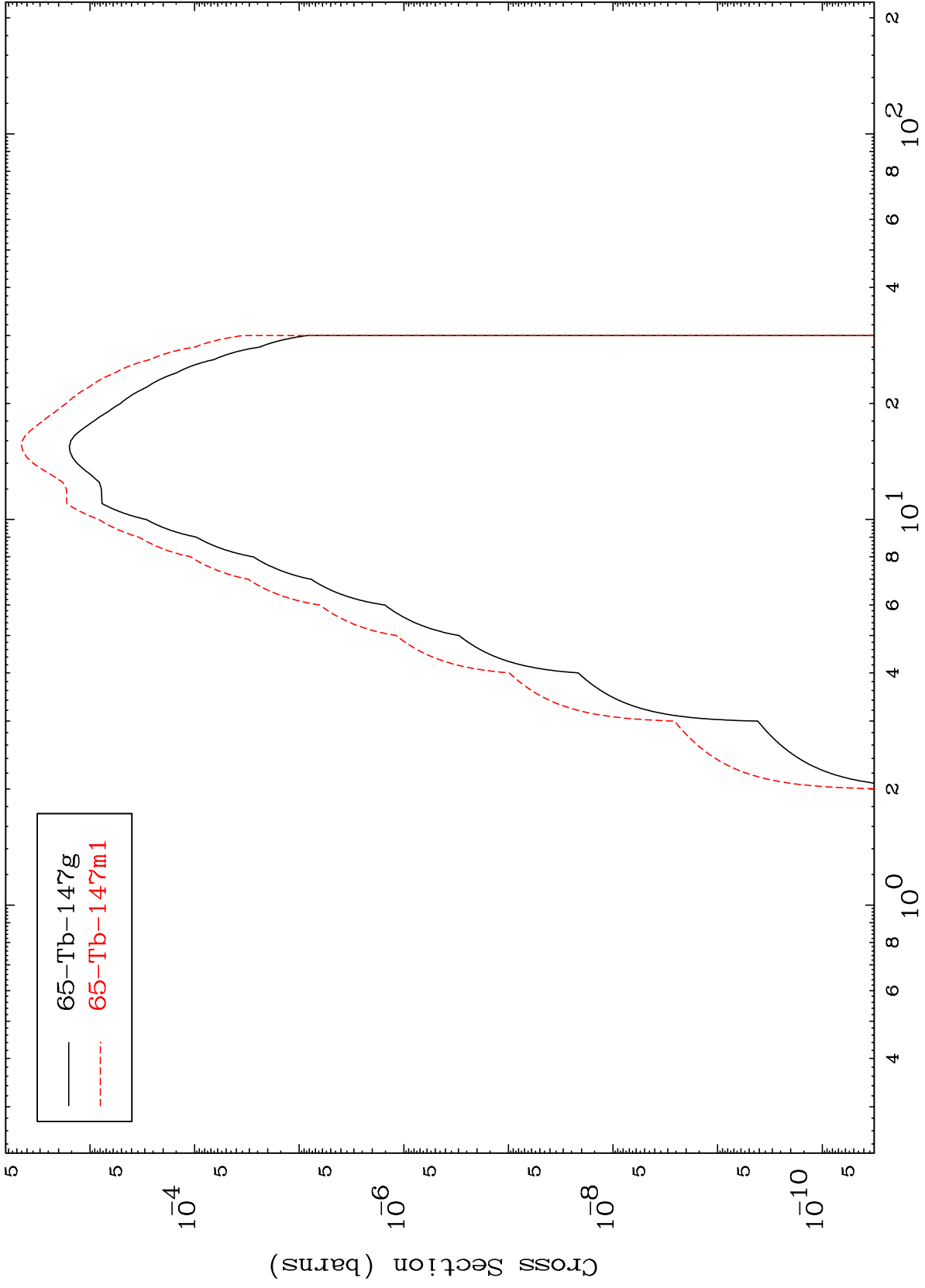
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(n, α)
Radionuclide Production Cross Section



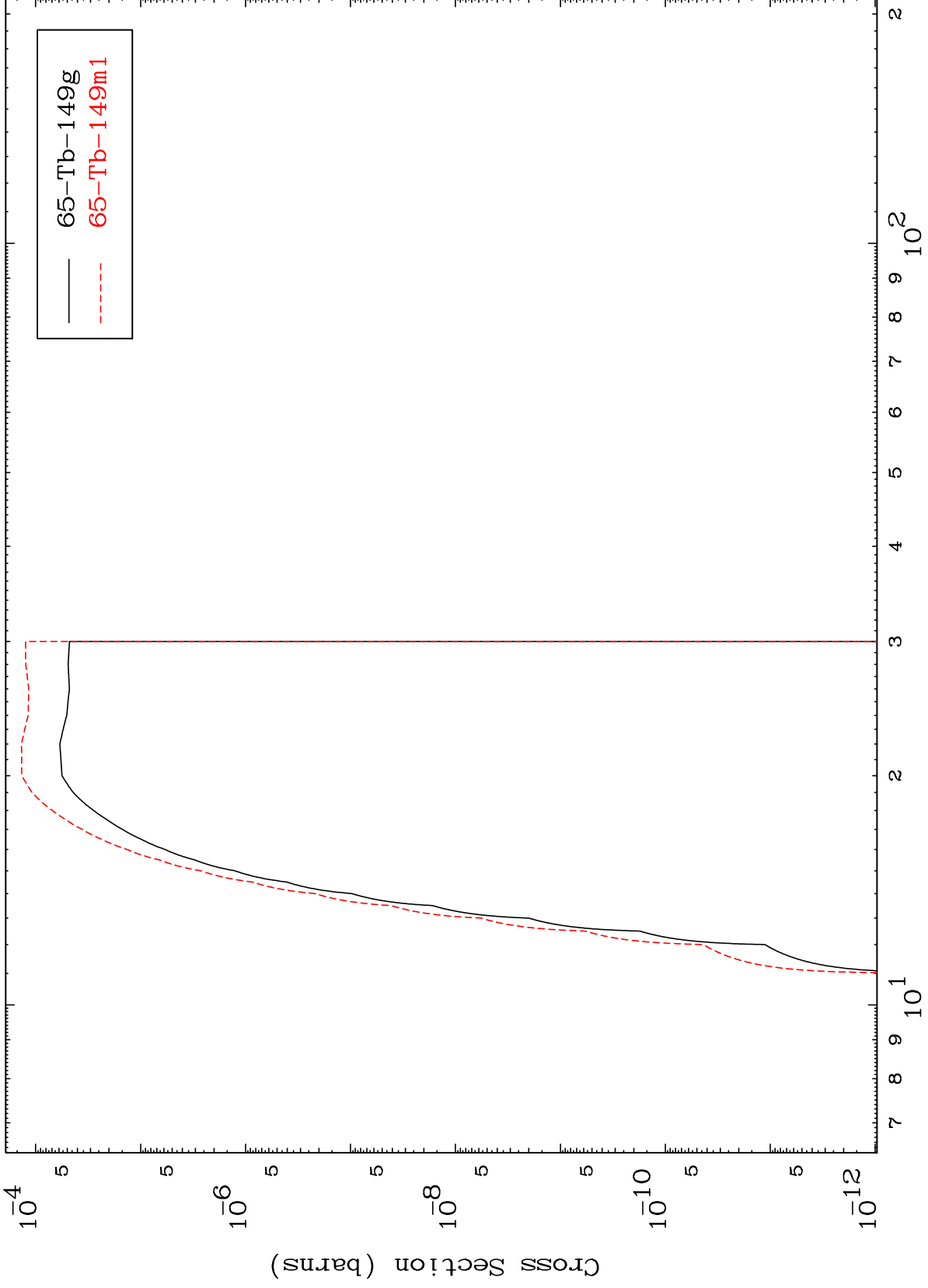
67-Ho-151

Incident Energy (MeV)

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67-Ho-151

(n,2p)
Radionuclide Production Cross Section

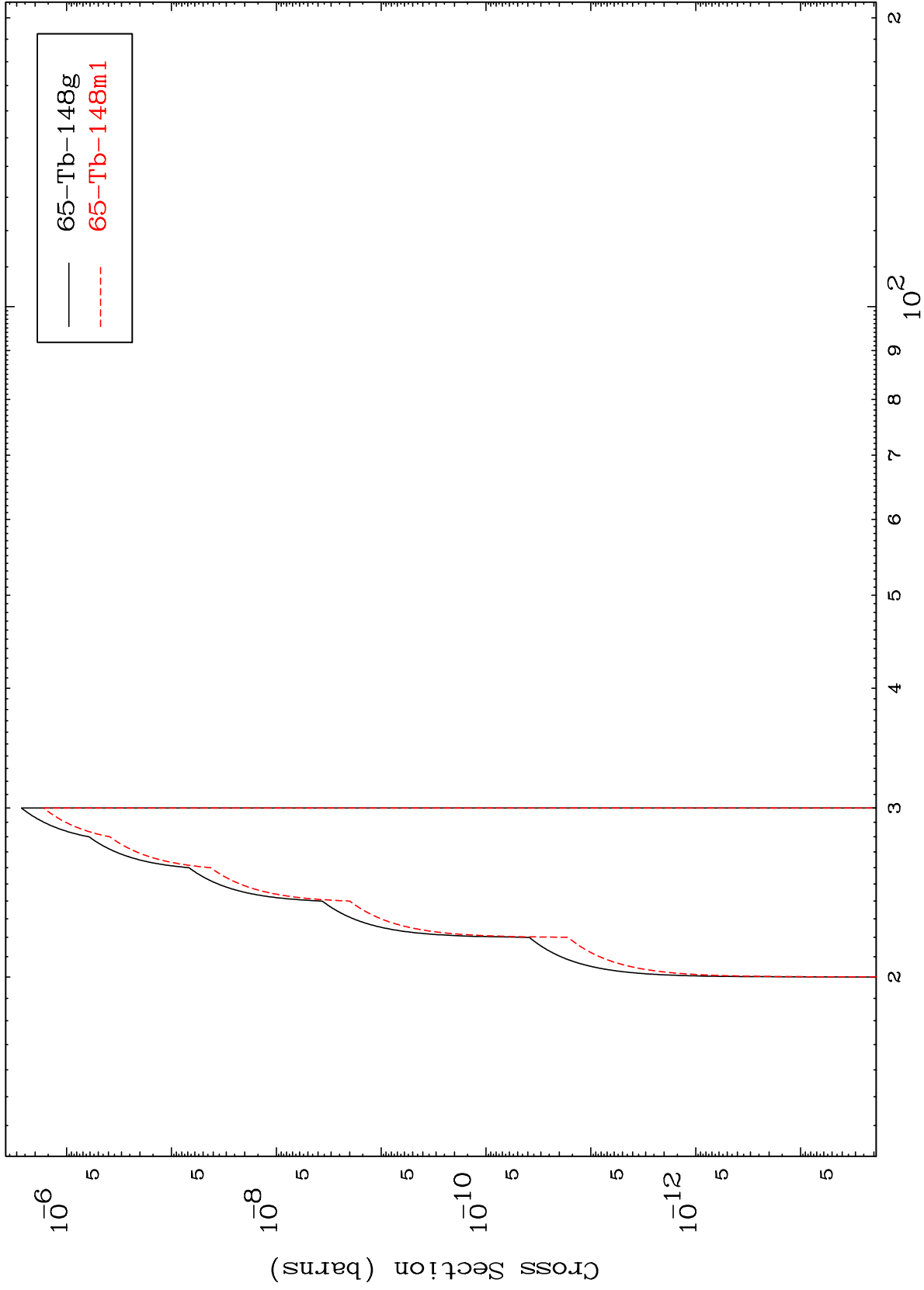


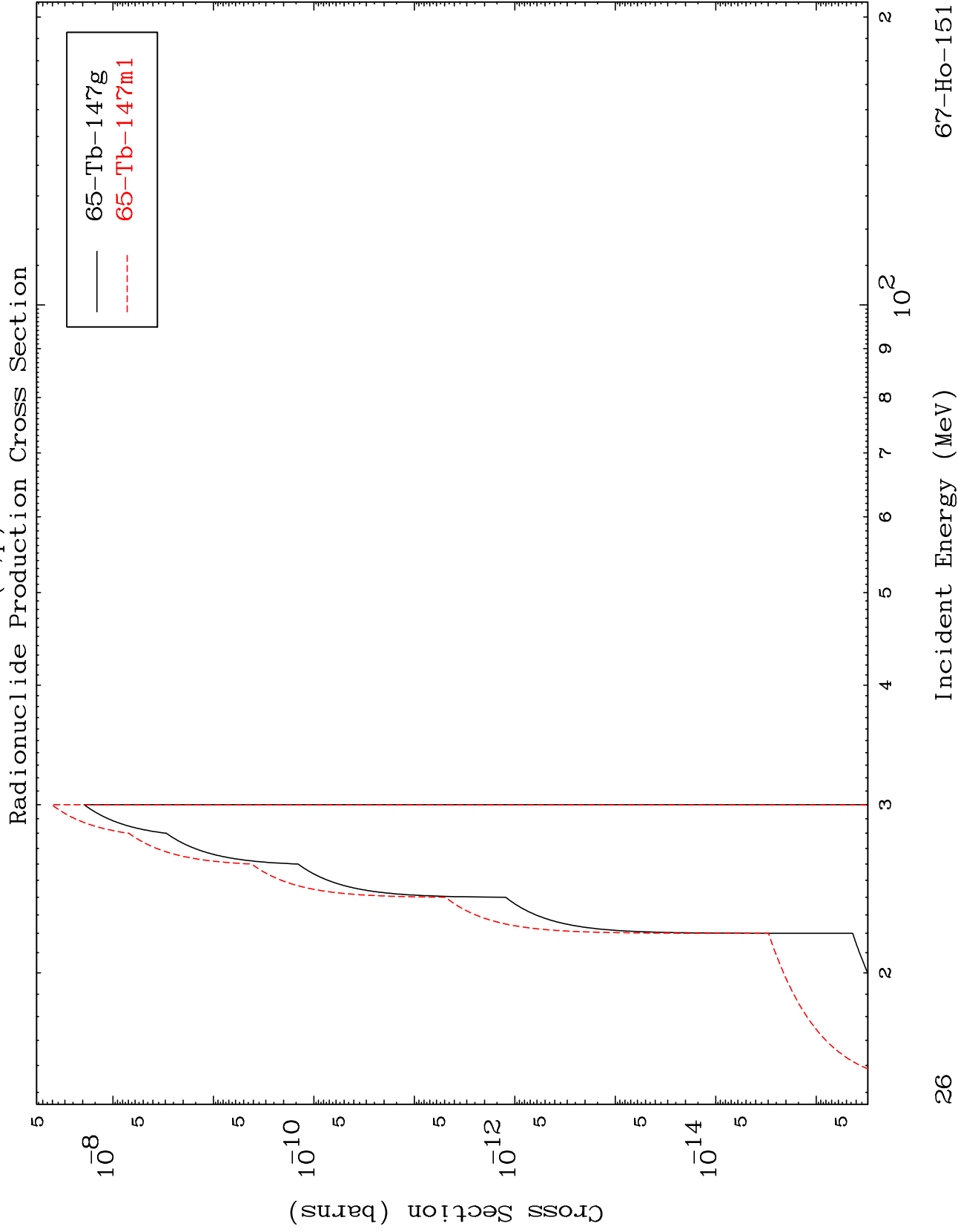
24

Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section



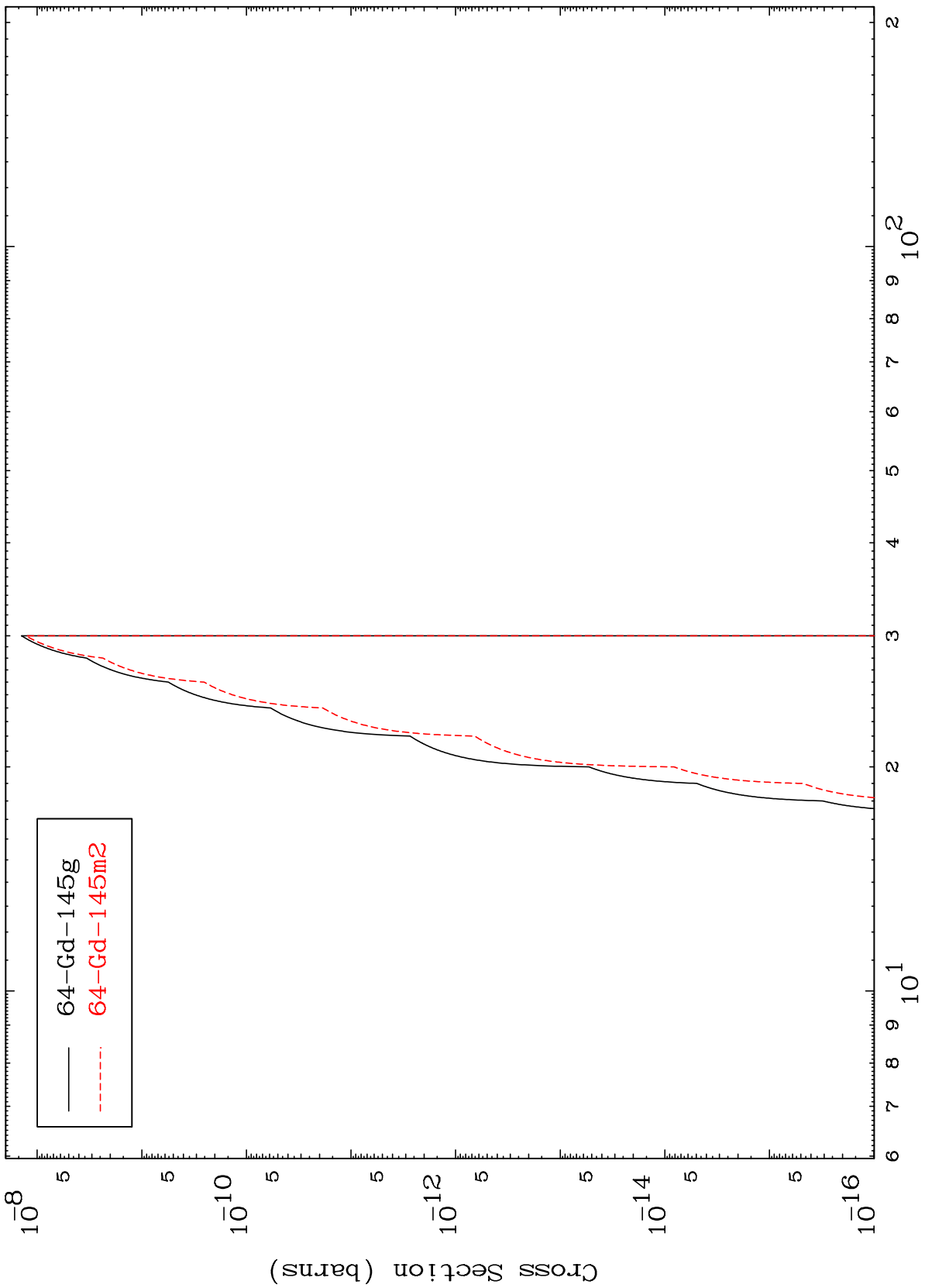


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(n,d) α

67-Ho-151

Radionuclide Production Cross Section



64-Gd-145g
64-Gd-145m2