

Program EVALPLOT
(Version 2018-1)

by

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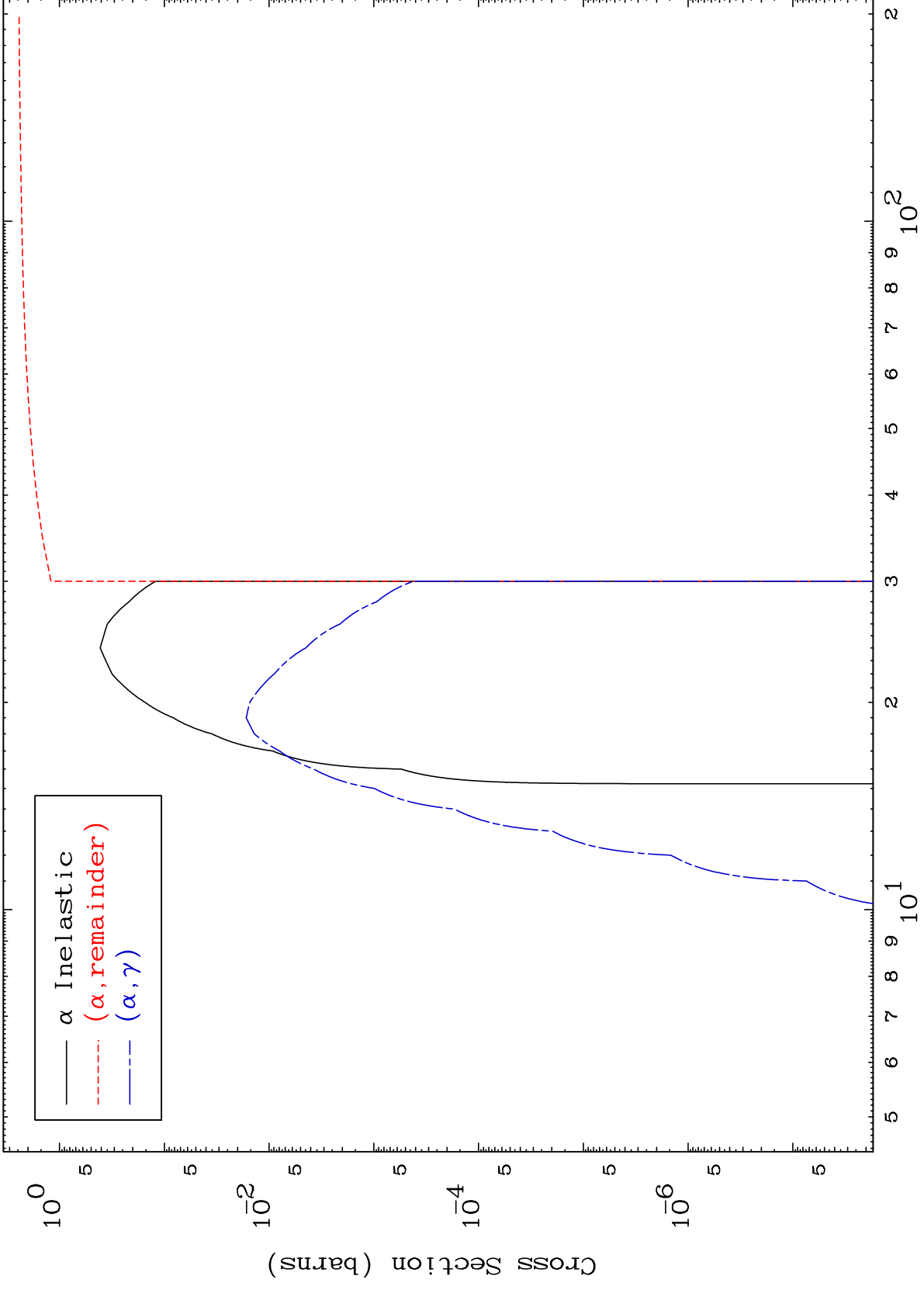
Press Mouse Button to Start

MAT 6683

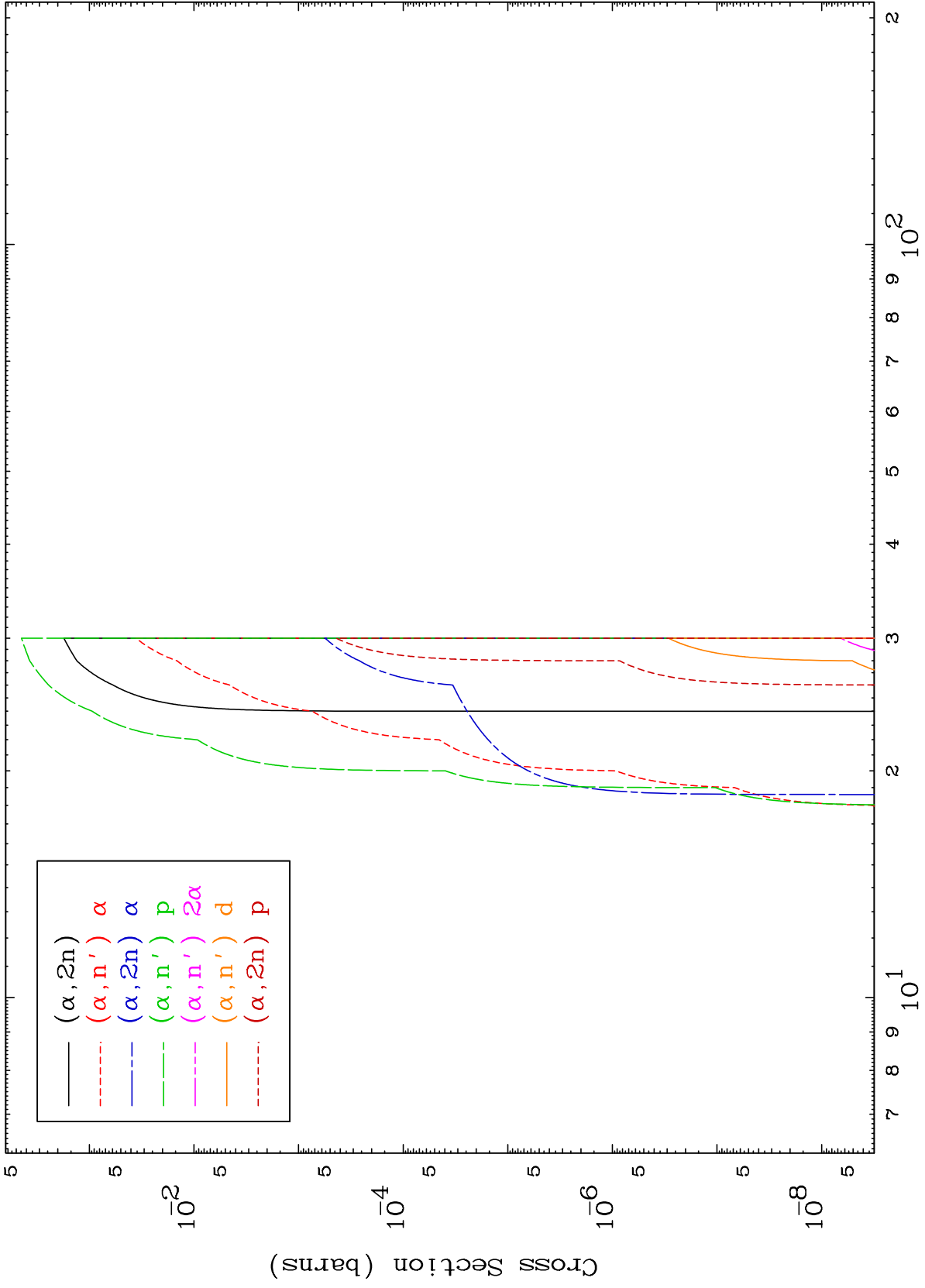
α Major

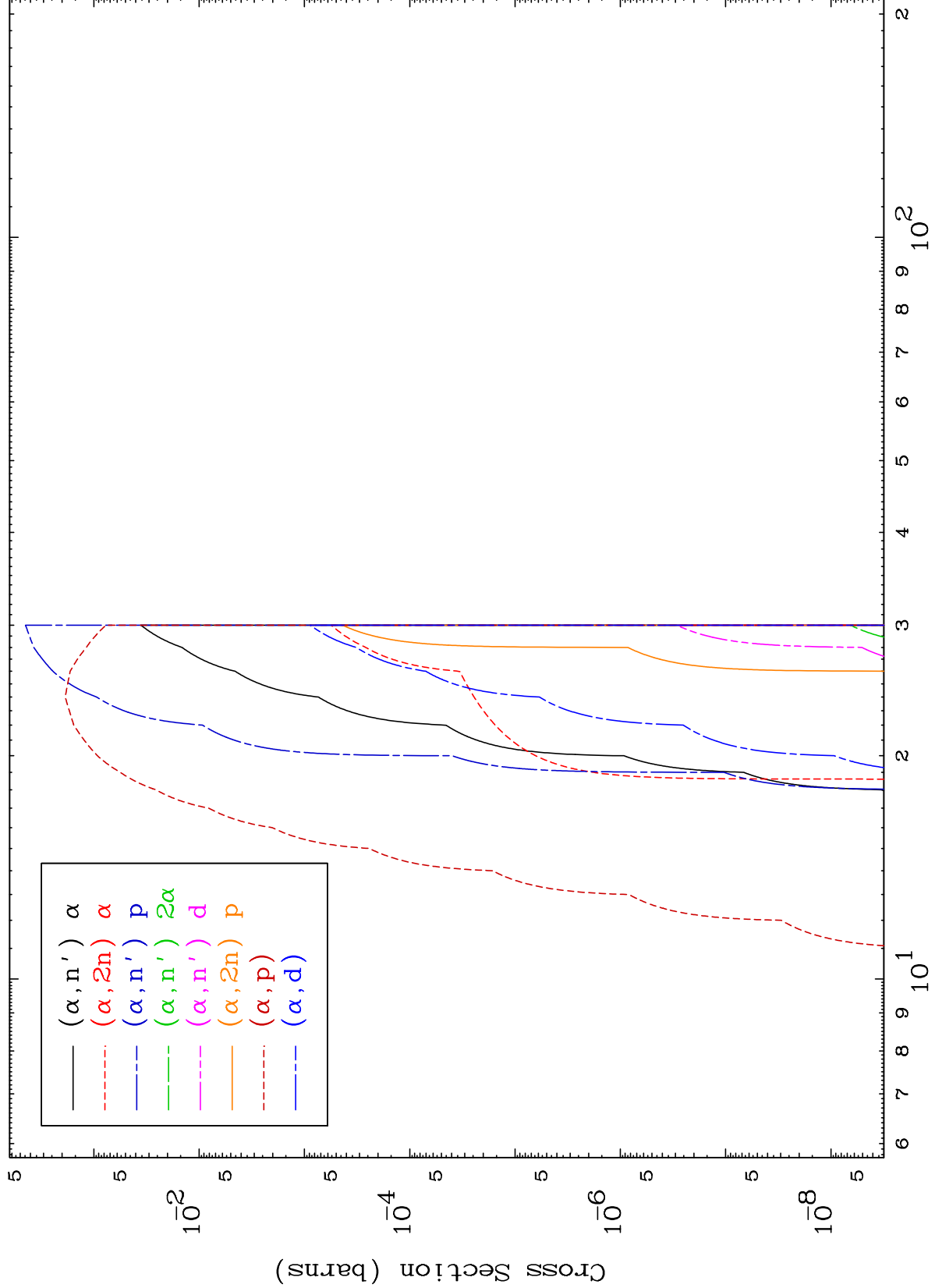
67-Ho-151

0 Kelvin Cross Sections



α Inelastic
($\alpha, \text{remainder}$)
(α, γ)

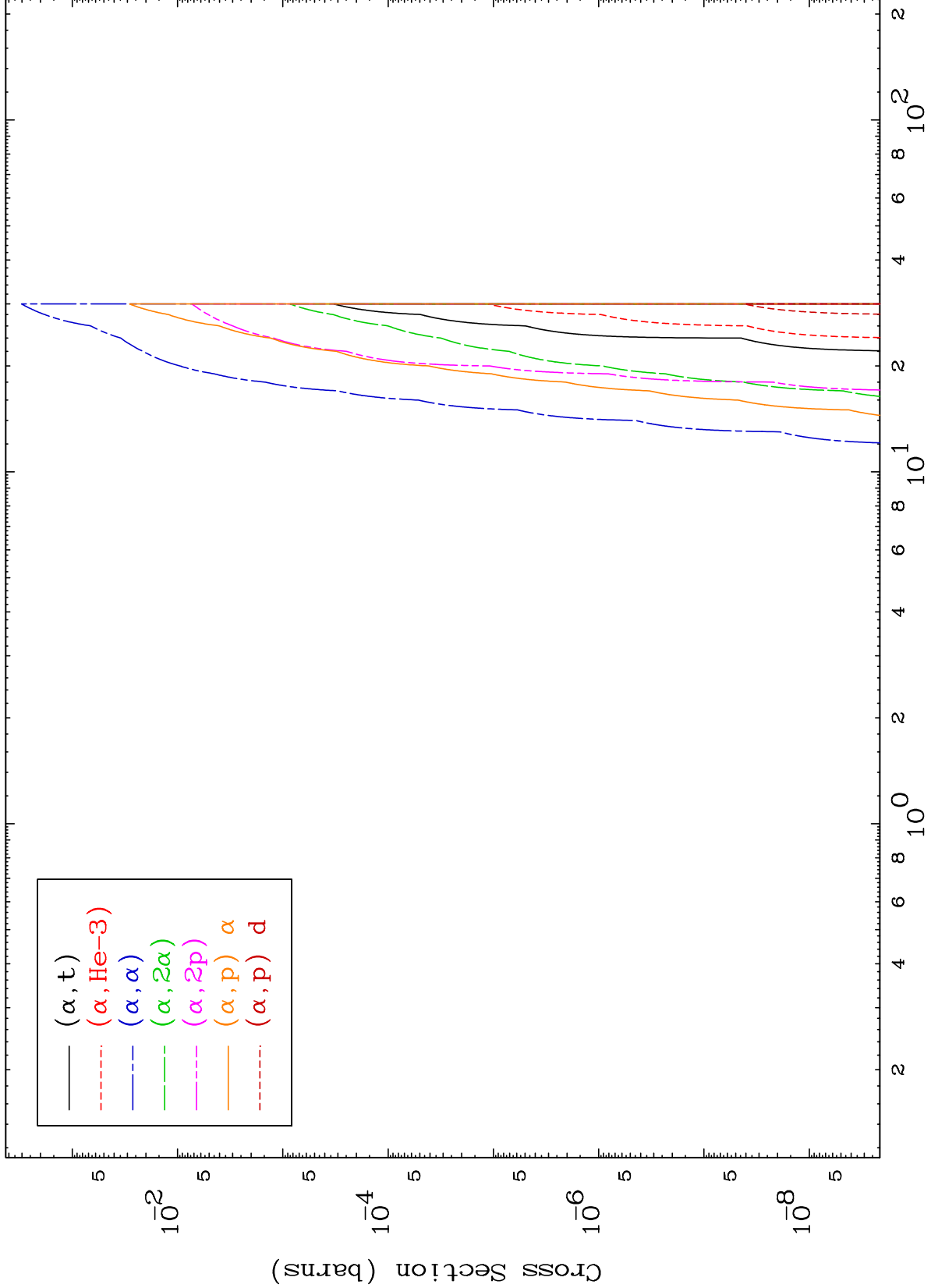


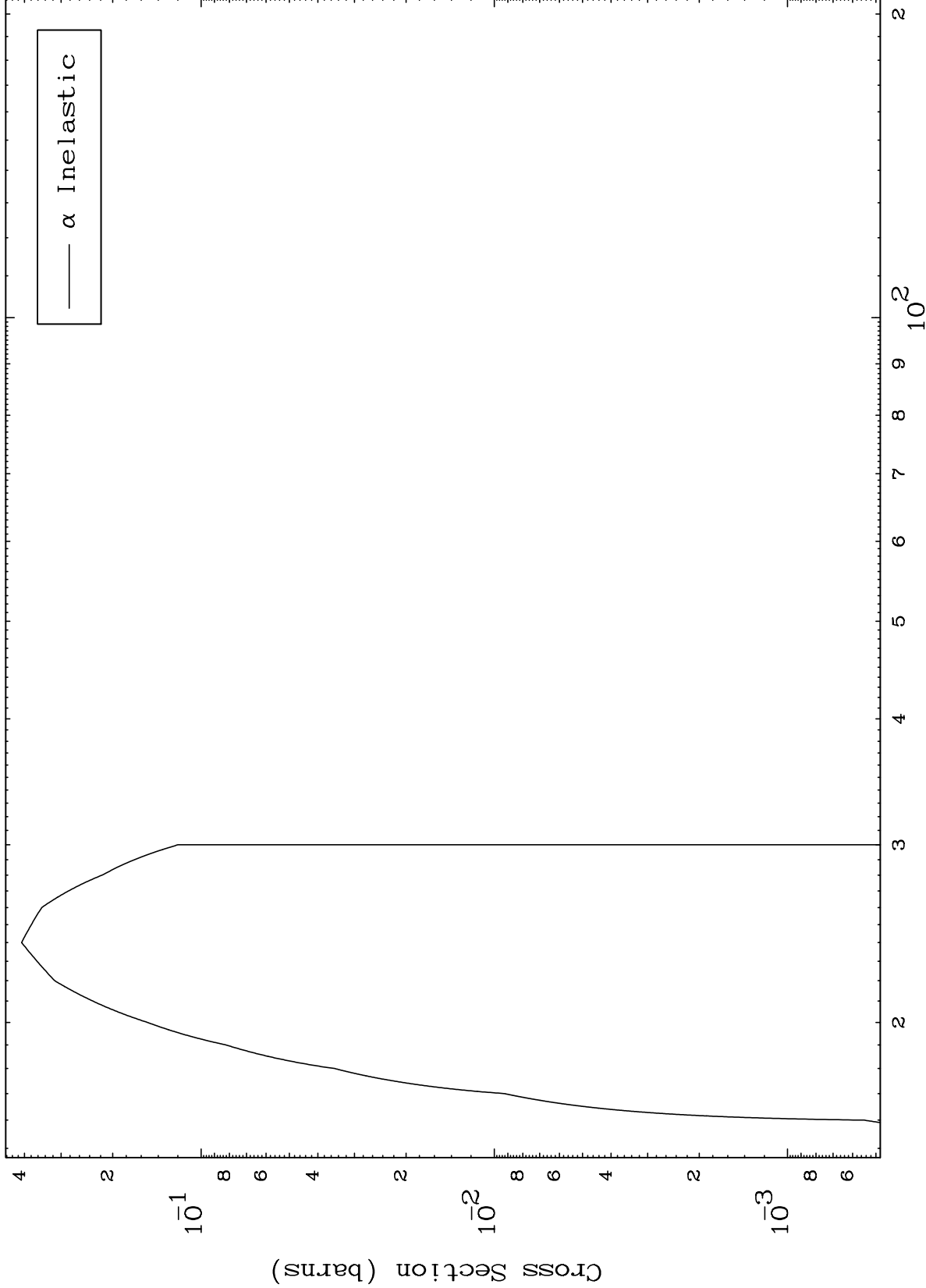


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α Charged Particle
0 Kelvin Cross Sections

67-Ho-151

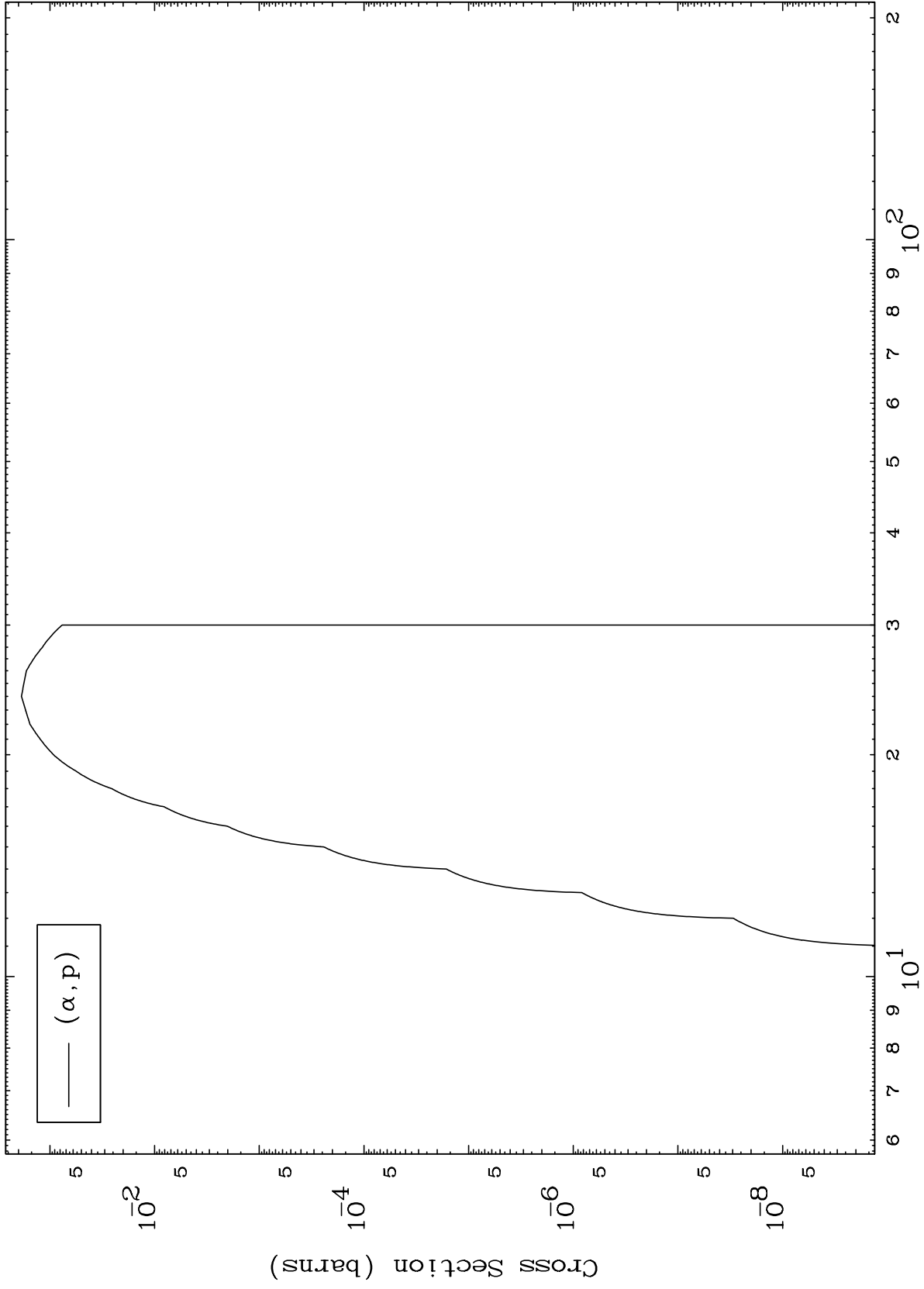




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67-Ho-151

(α, p) Levels
0 Kelvin Cross Sections



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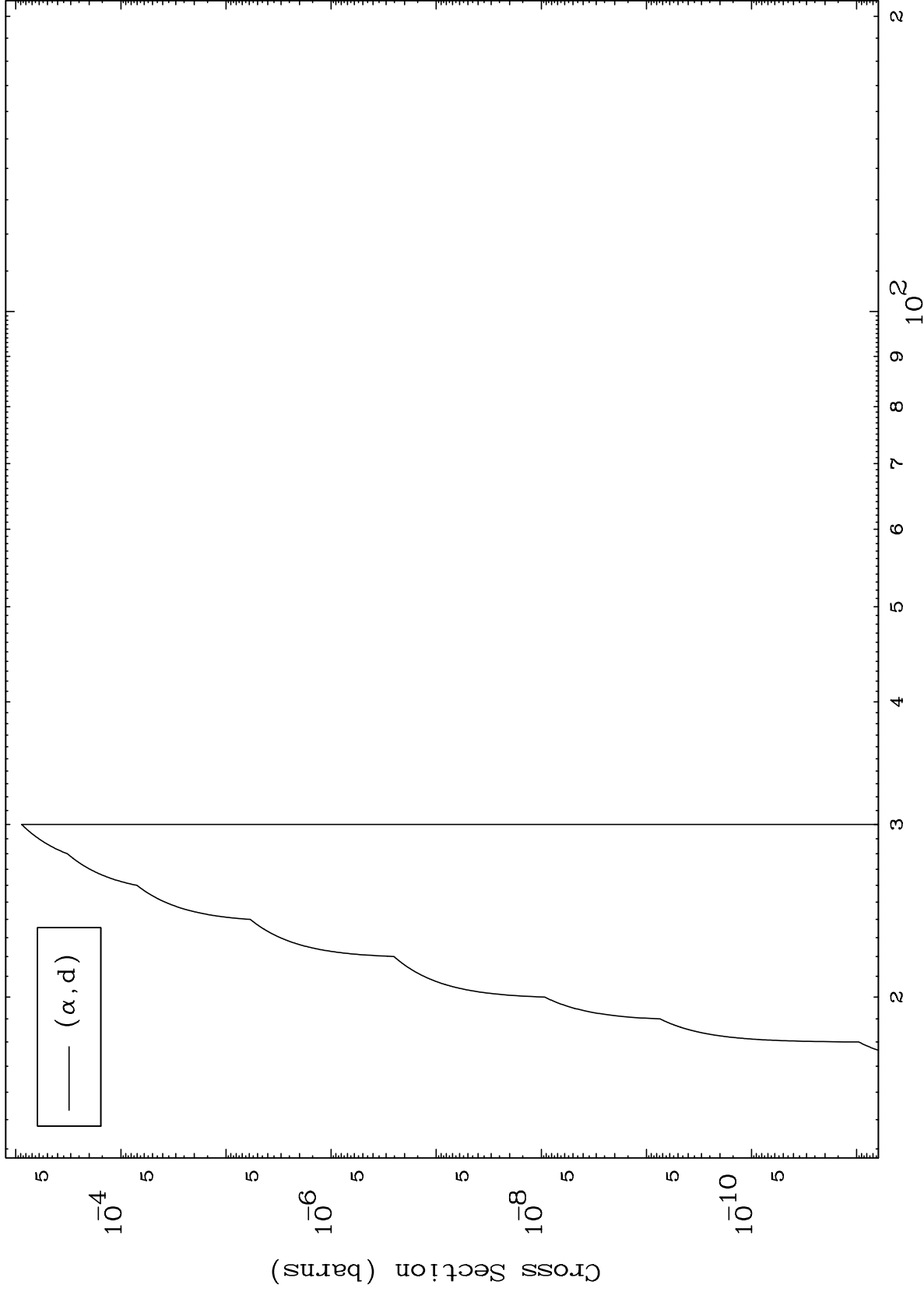
Incident Energy (MeV)

67-Ho-151

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(α, d) Levels
0 Kelvin Cross Sections

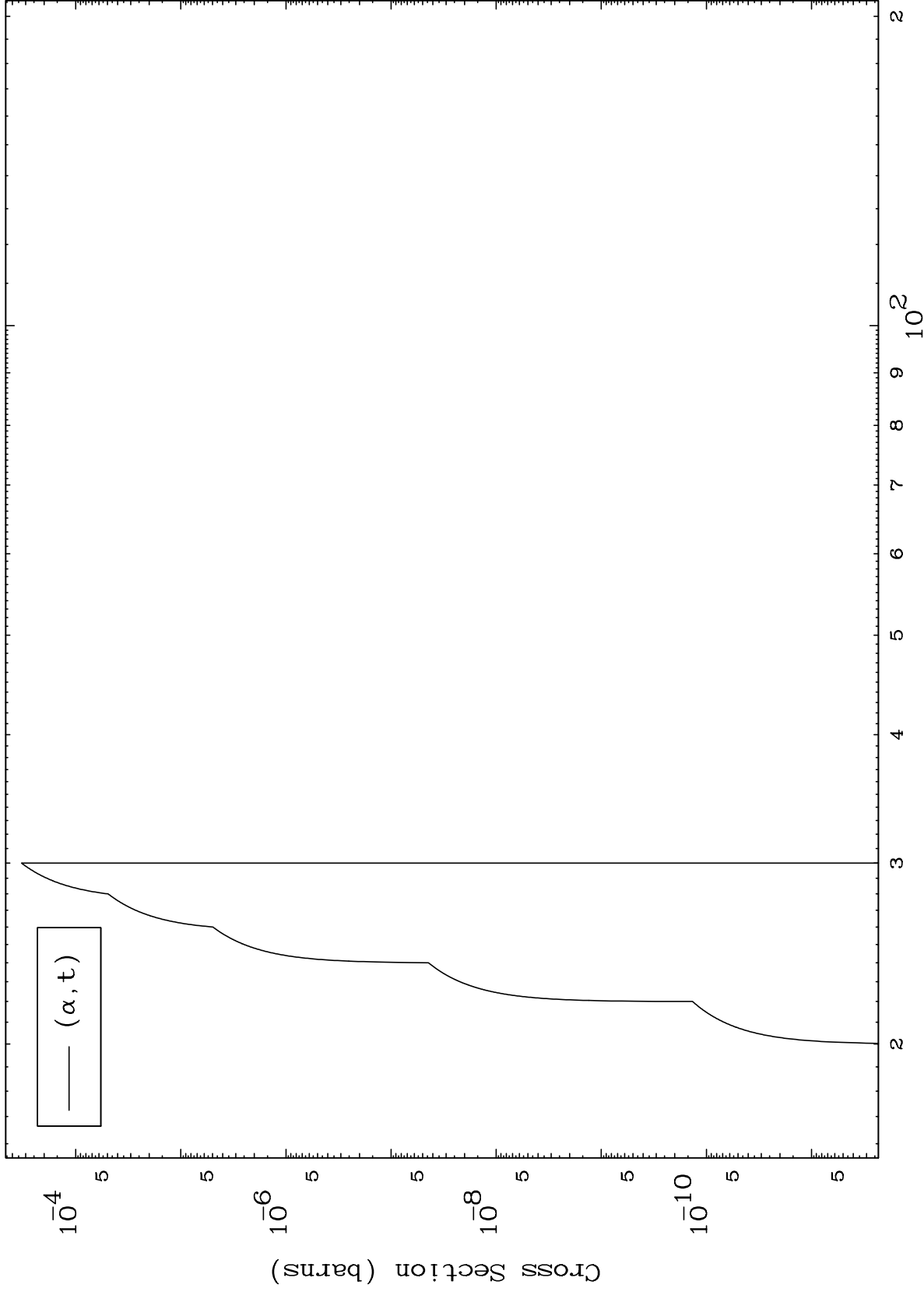
67-Ho-151



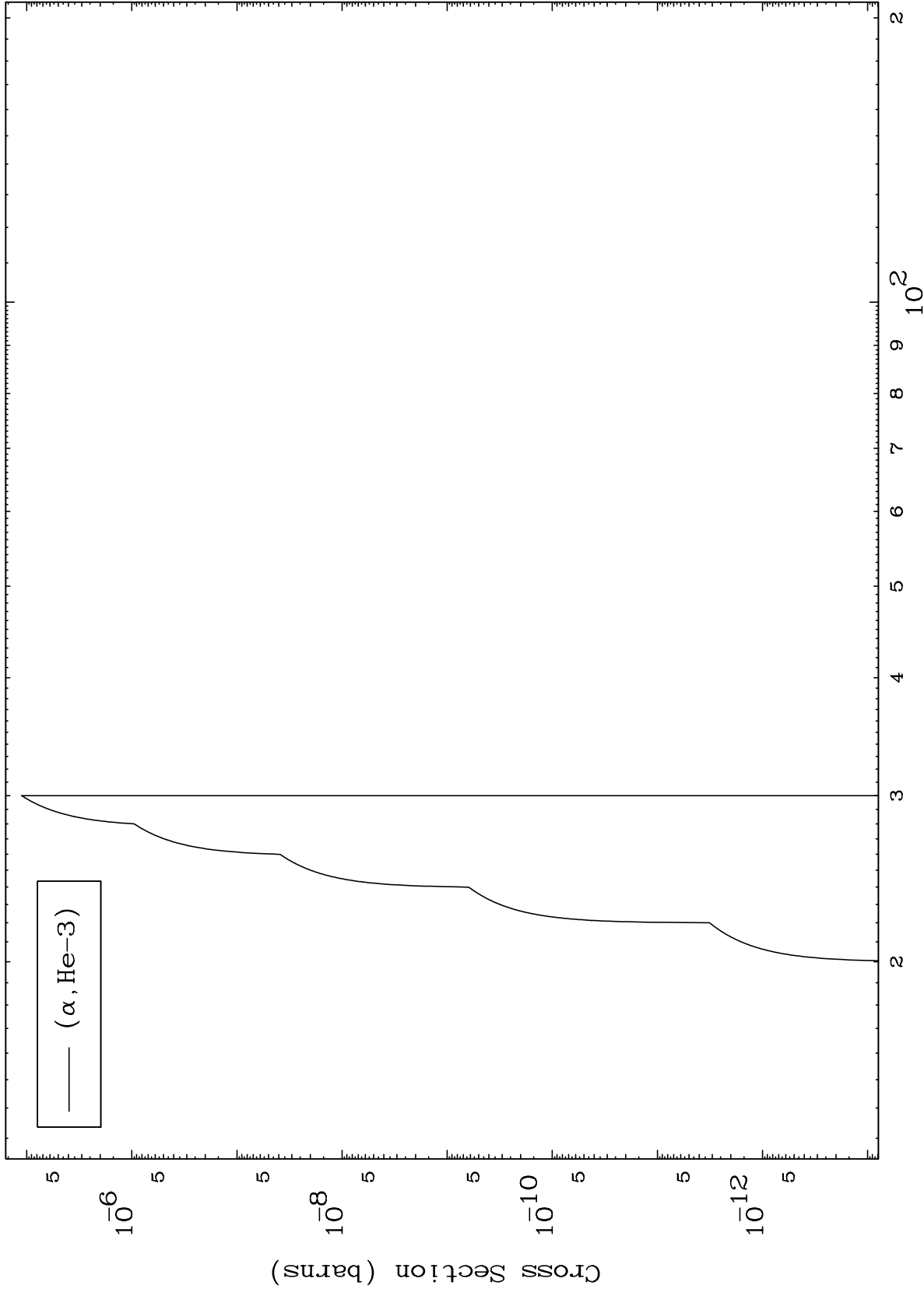
7

Incident Energy (MeV)

67-Ho-151



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

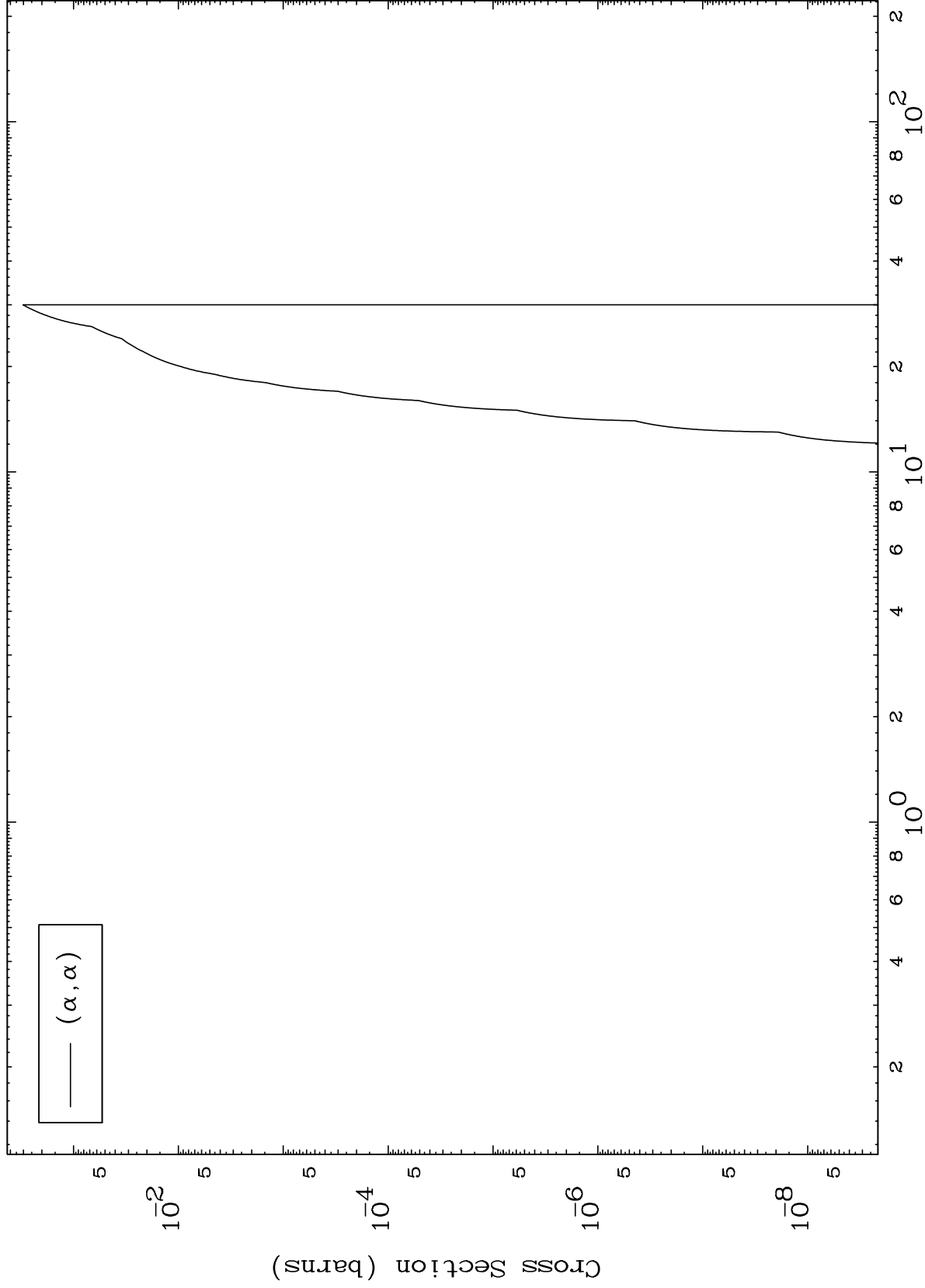


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(α, α) Levels

67-Ho-151

0 Kelvin Cross Sections



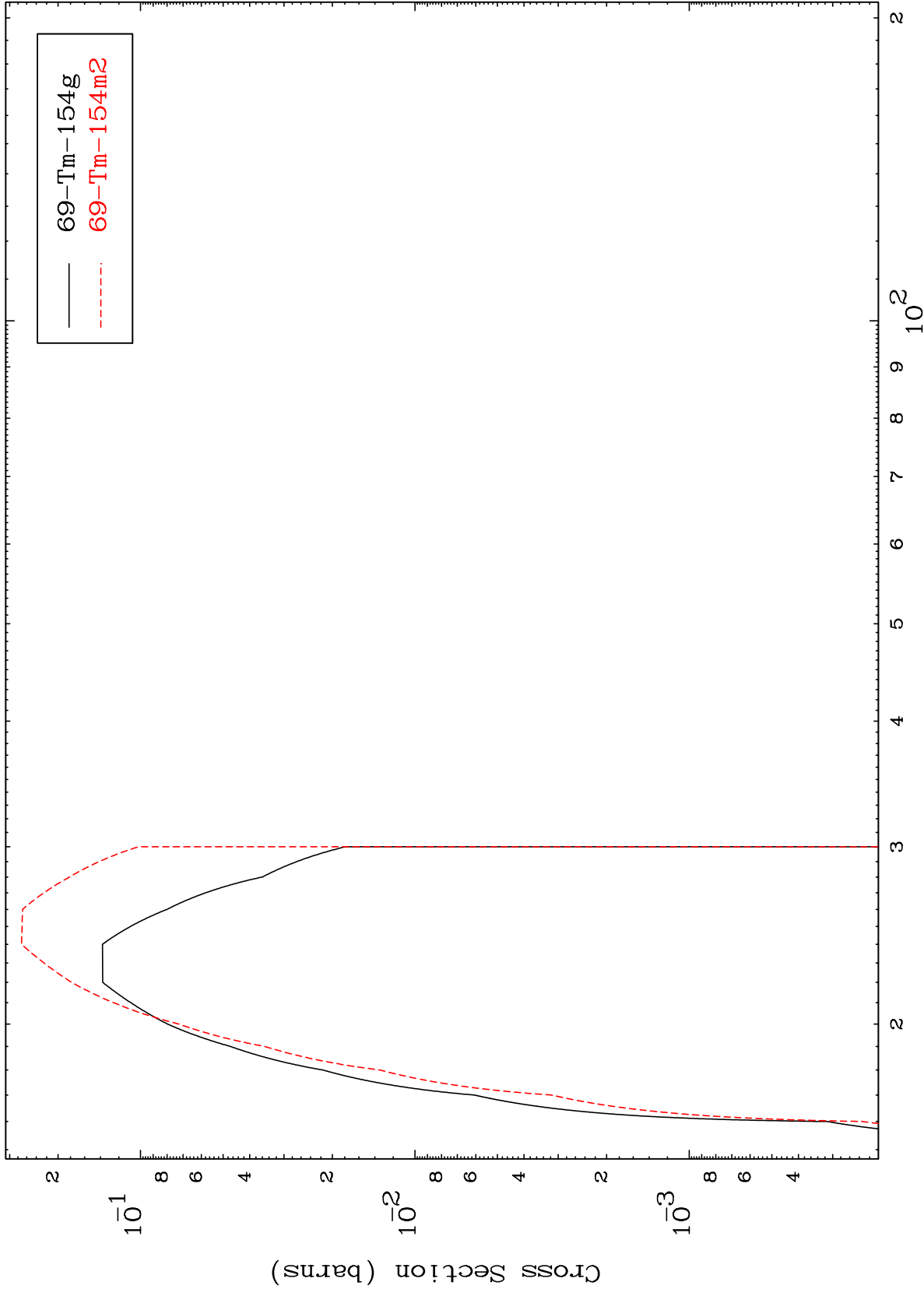
10

Incident Energy (MeV)

67-Ho-151

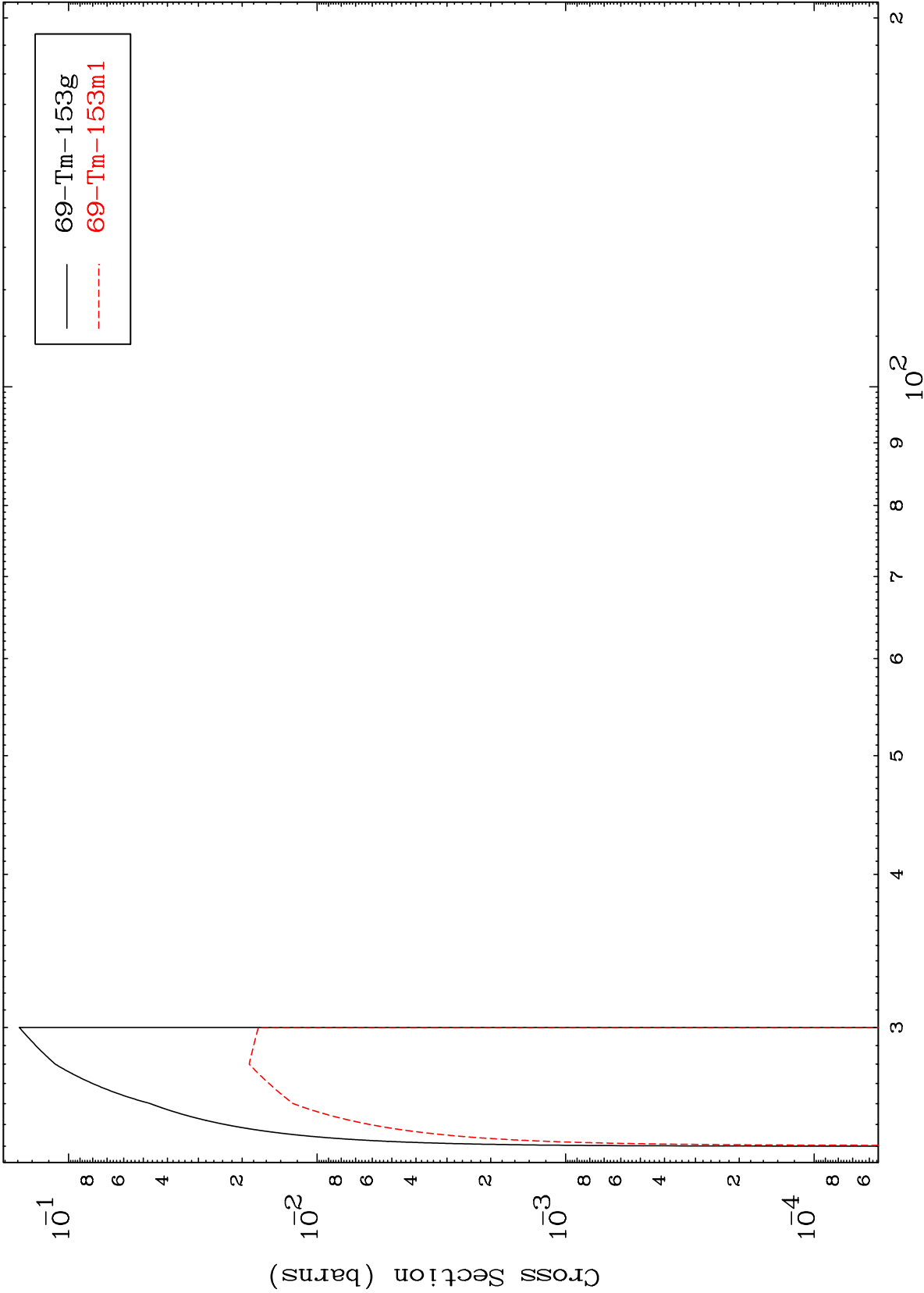
Radionuclide Production Cross Section

α Inelastic



Incident Energy (MeV)

$(\alpha, 2n)$
Radionuclide Production Cross Section

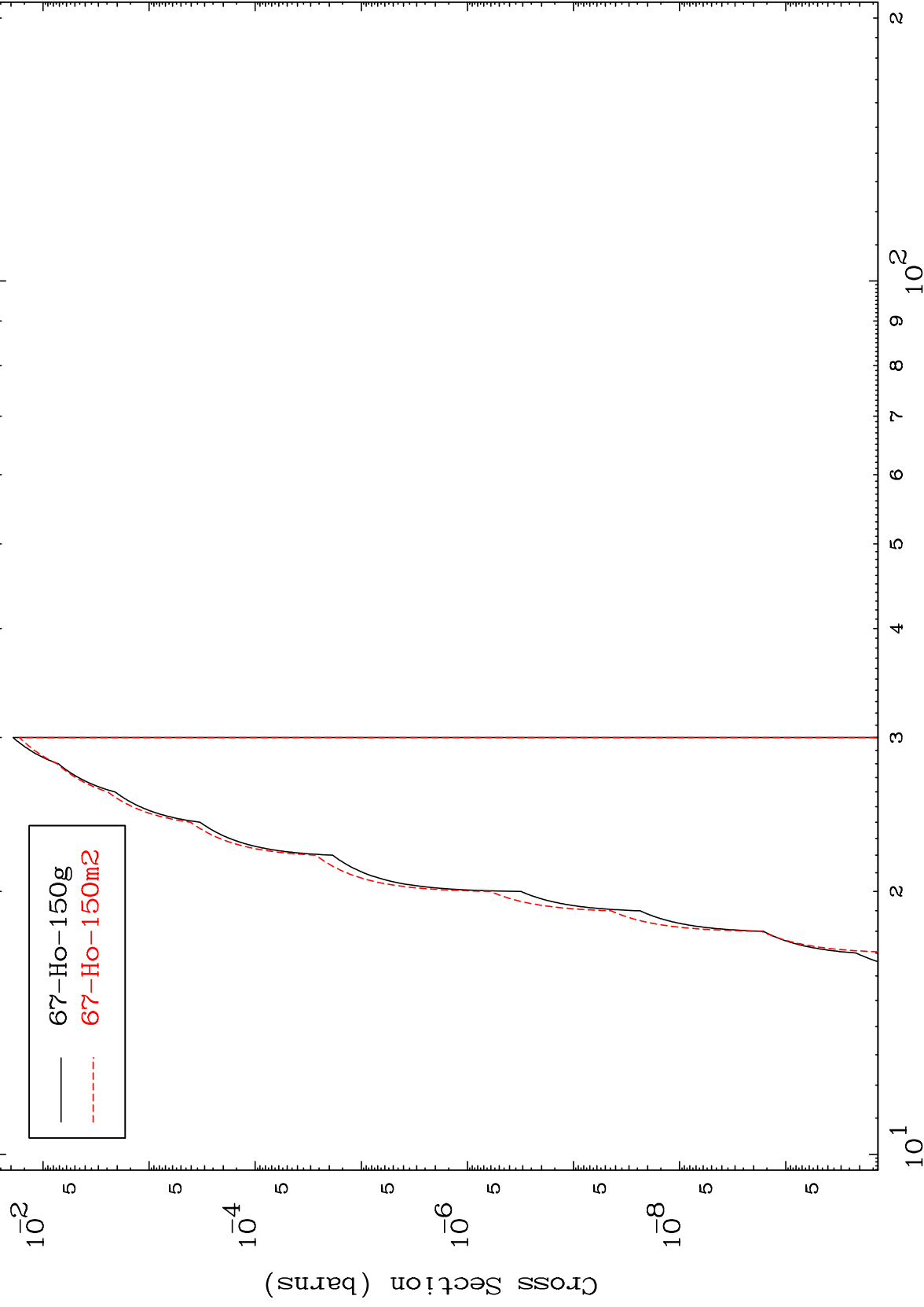


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(α, n') α

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

Radionuclide Production Cross Section



Incident Energy (MeV)

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

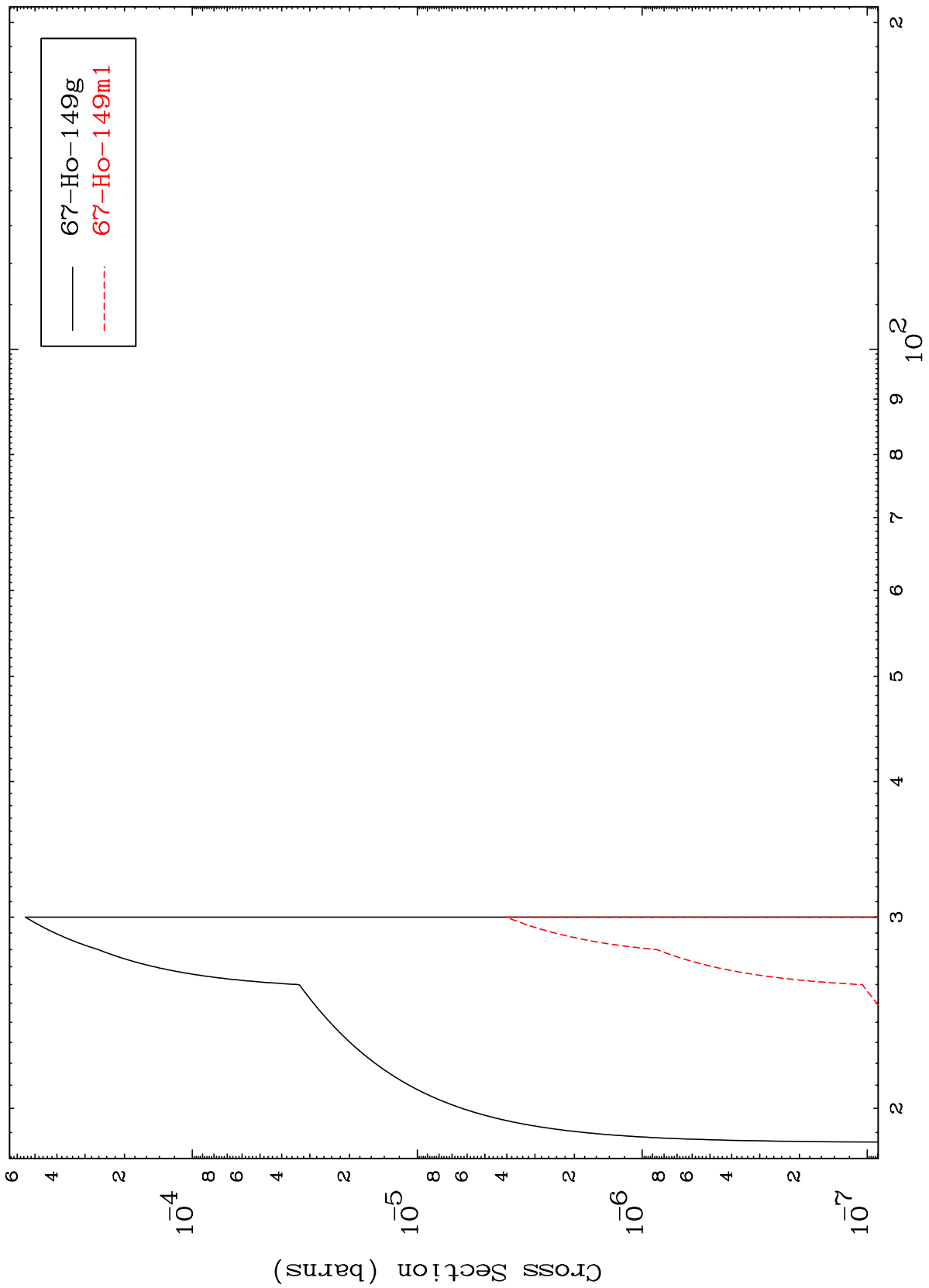
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$(\alpha, 2n) \alpha$

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

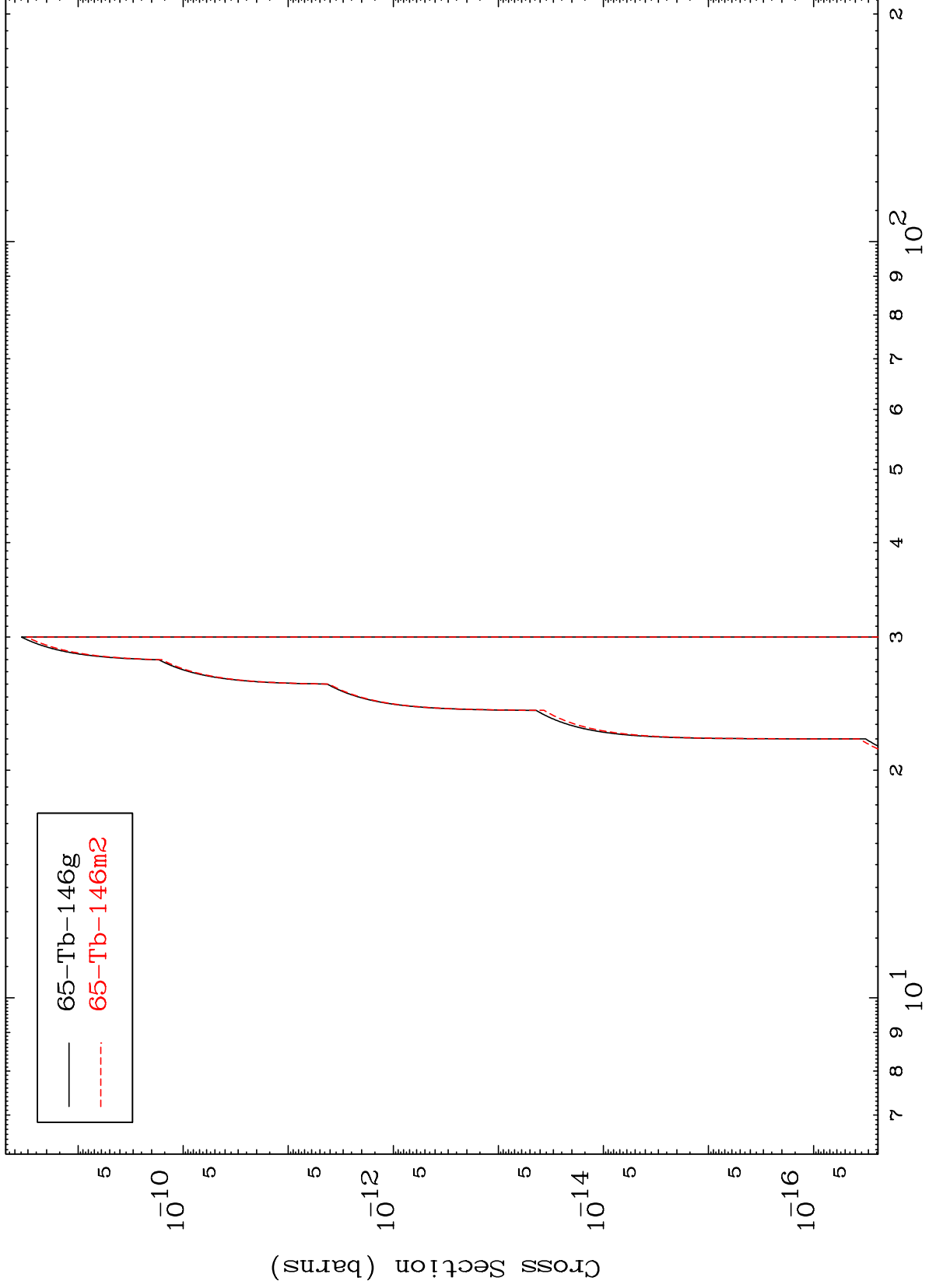
67-Ho-151

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(α, n') 2α

67-Ho-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

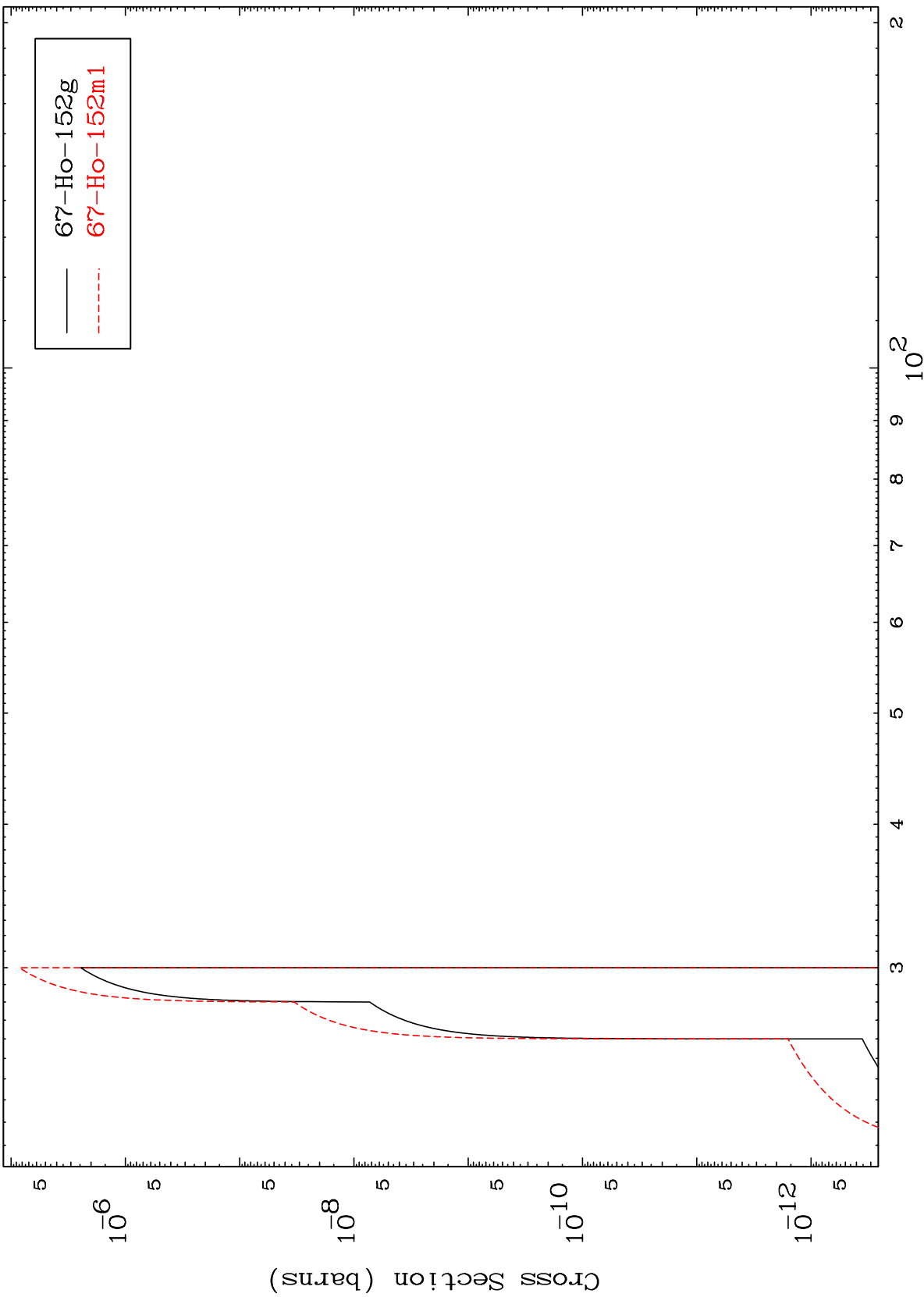
67-Ho-151

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$(\alpha, 2n)$ p

67-Ho-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

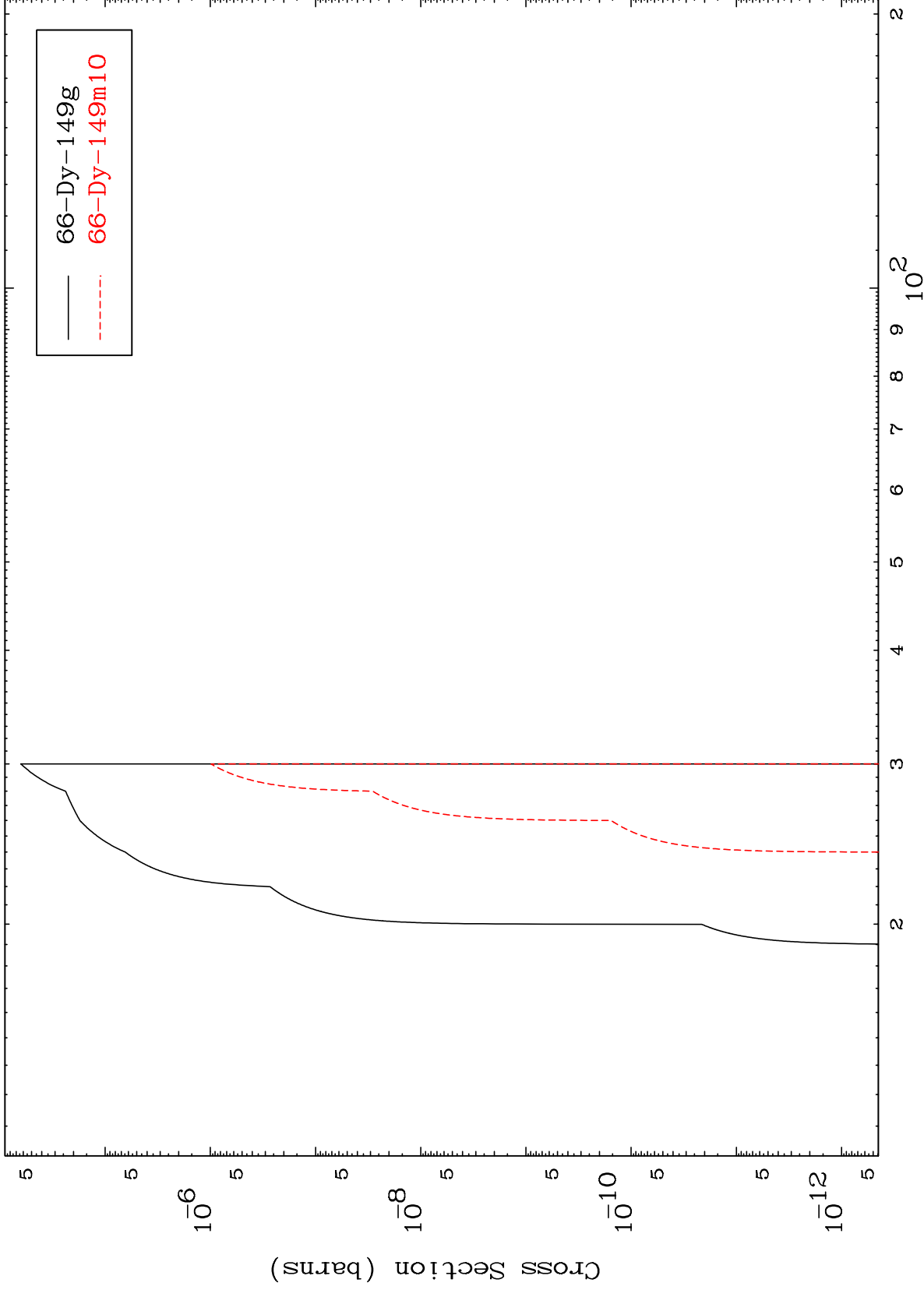
67-Ho-151

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(α, n') p α

67-Ho-151

Radionuclide Production Cross Section



17

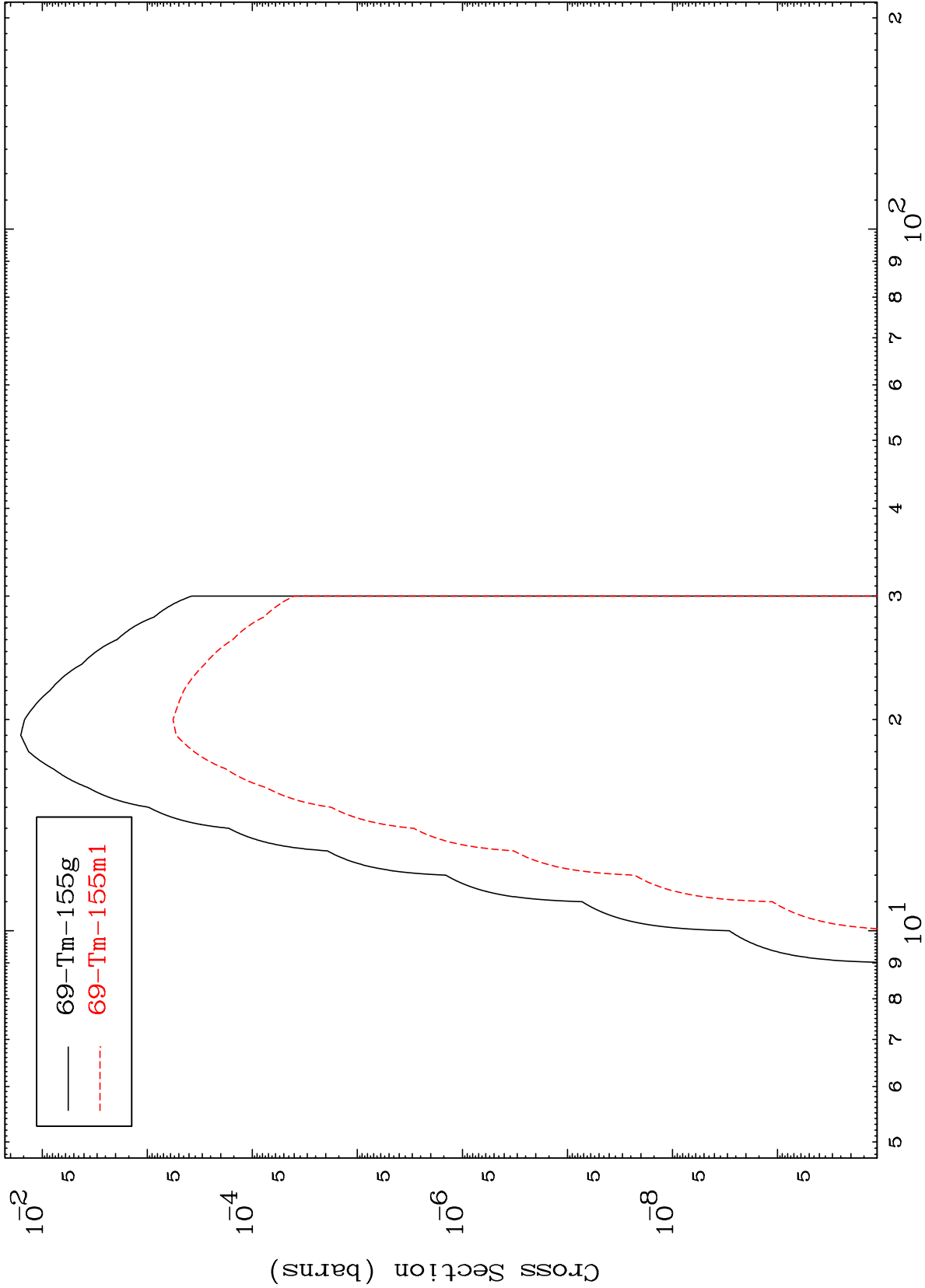
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(α, γ)
Radionuclide Production Cross Section

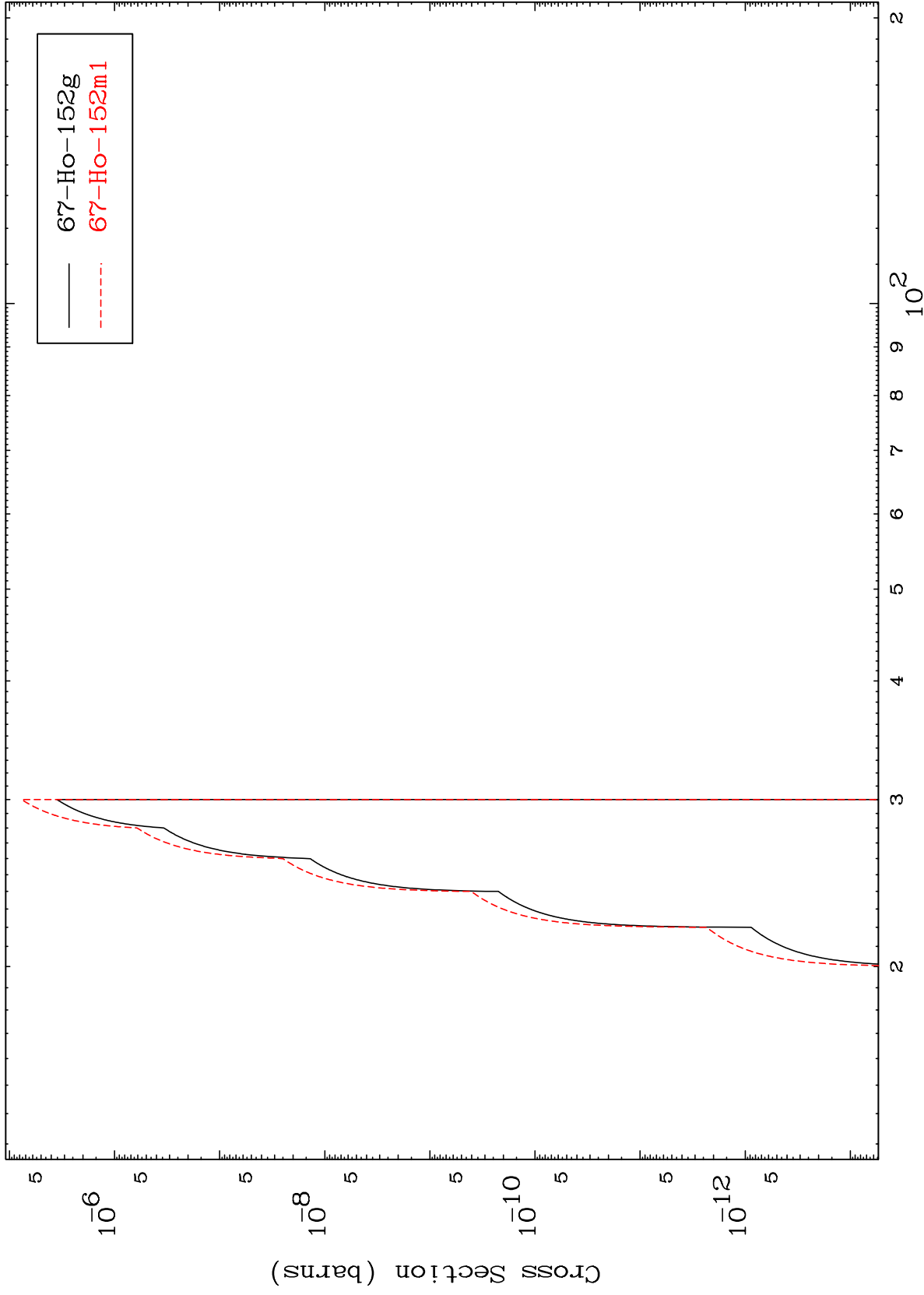


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Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section

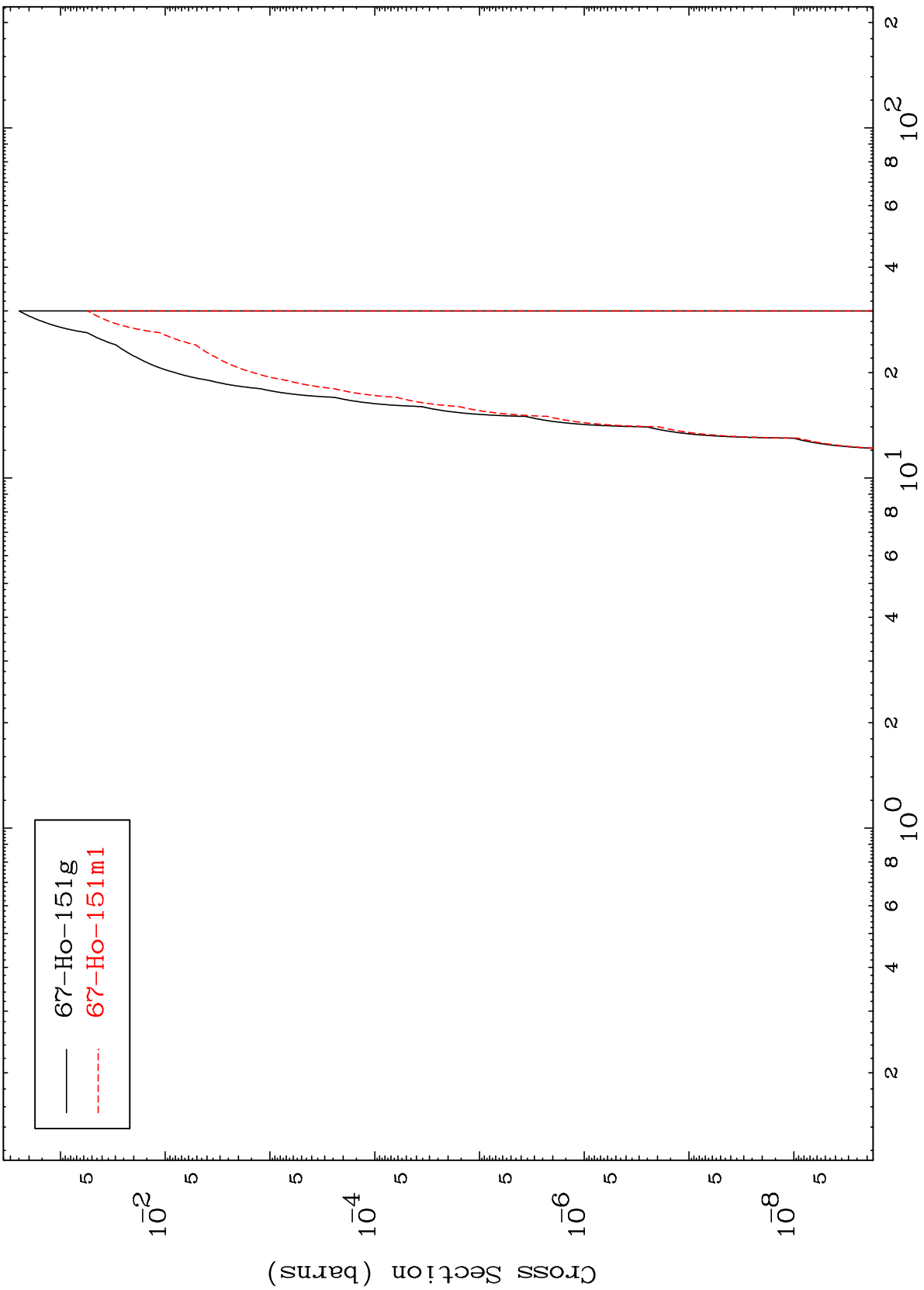


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(α, α)

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

Radionuclide Production Cross Section

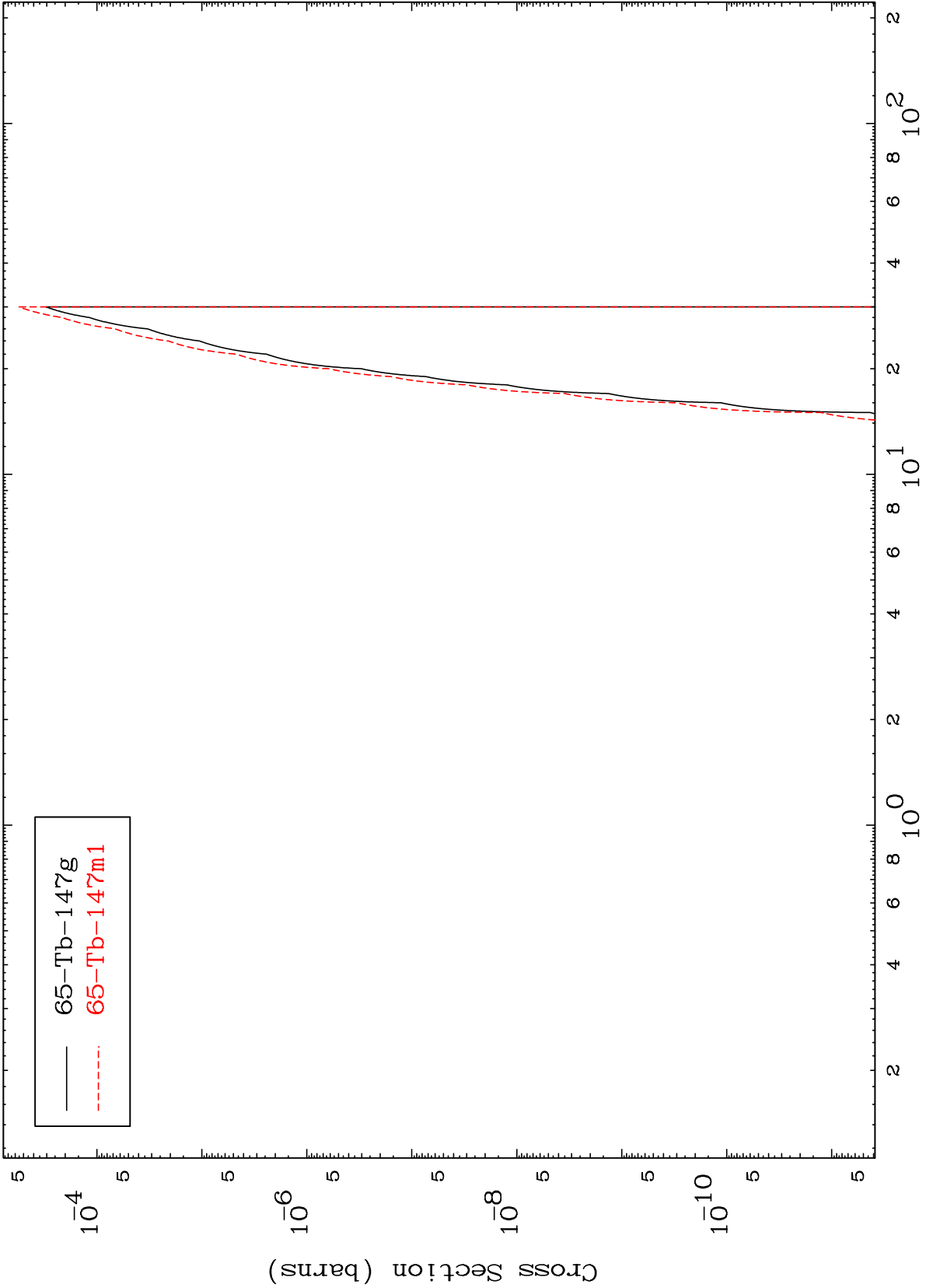


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($\alpha, 2\alpha$)

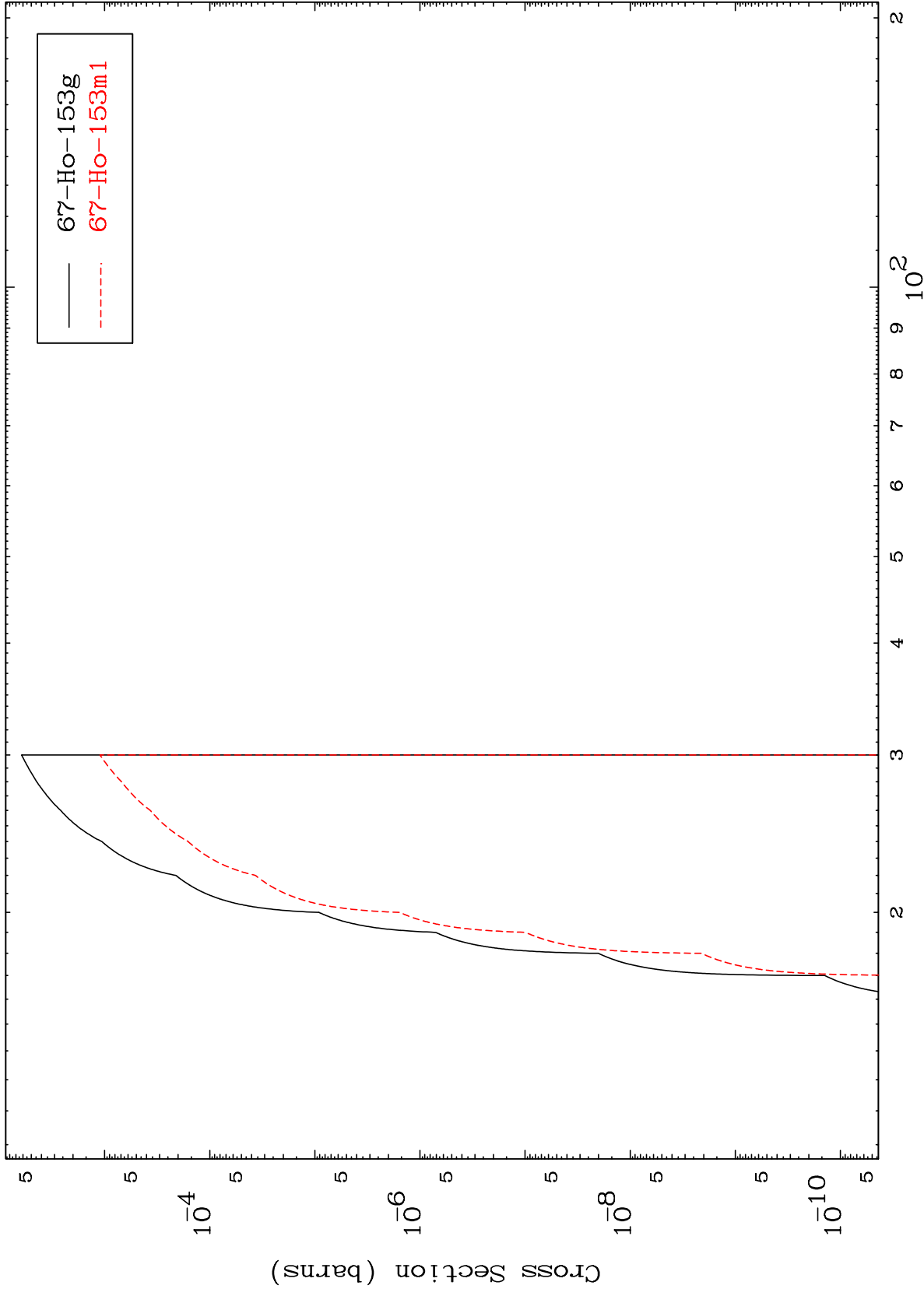
67-Ho-151

Radionuclide Production Cross Section

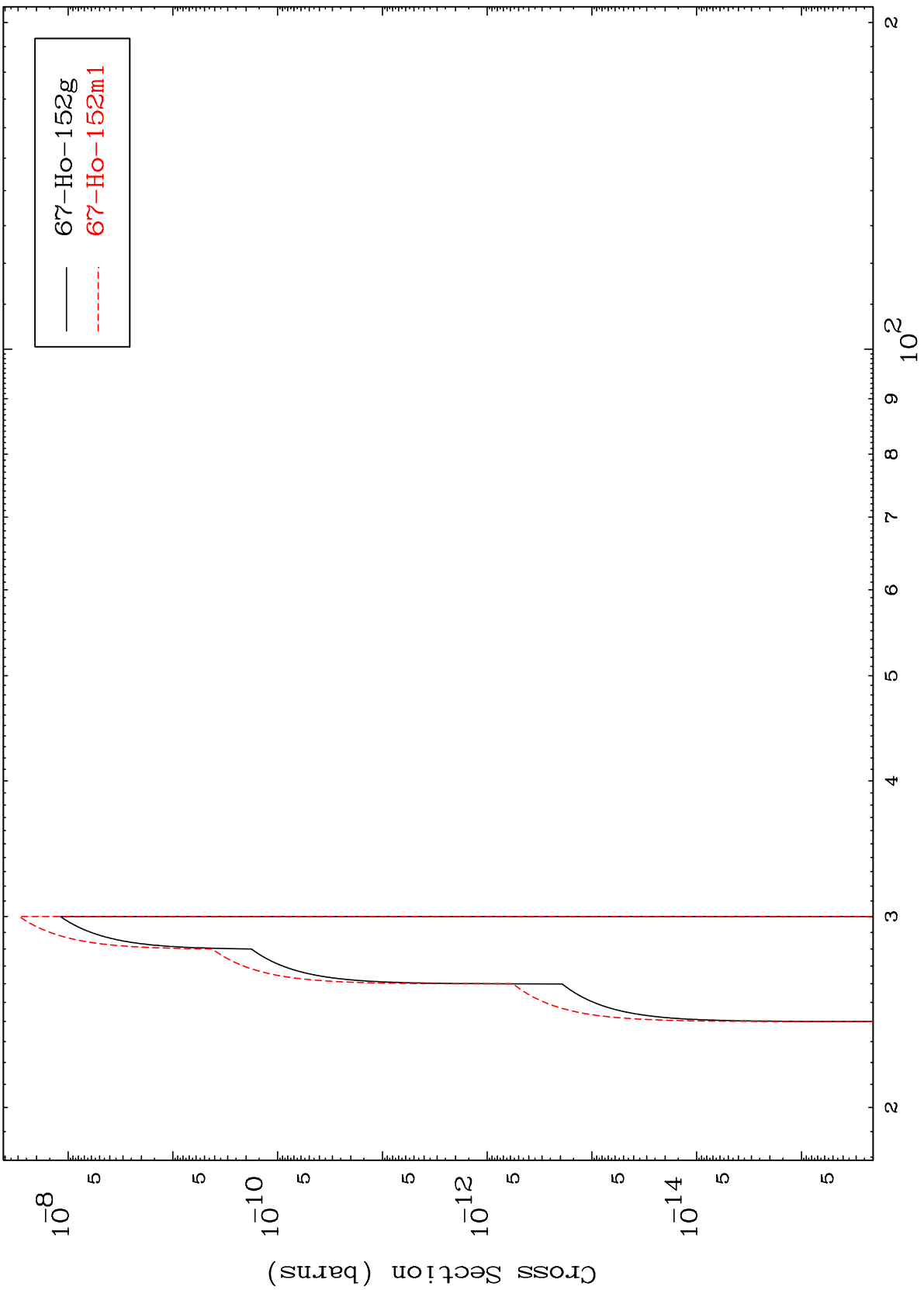


65-Tb-147g
65-Tb-147m1

($\alpha, 2p$)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

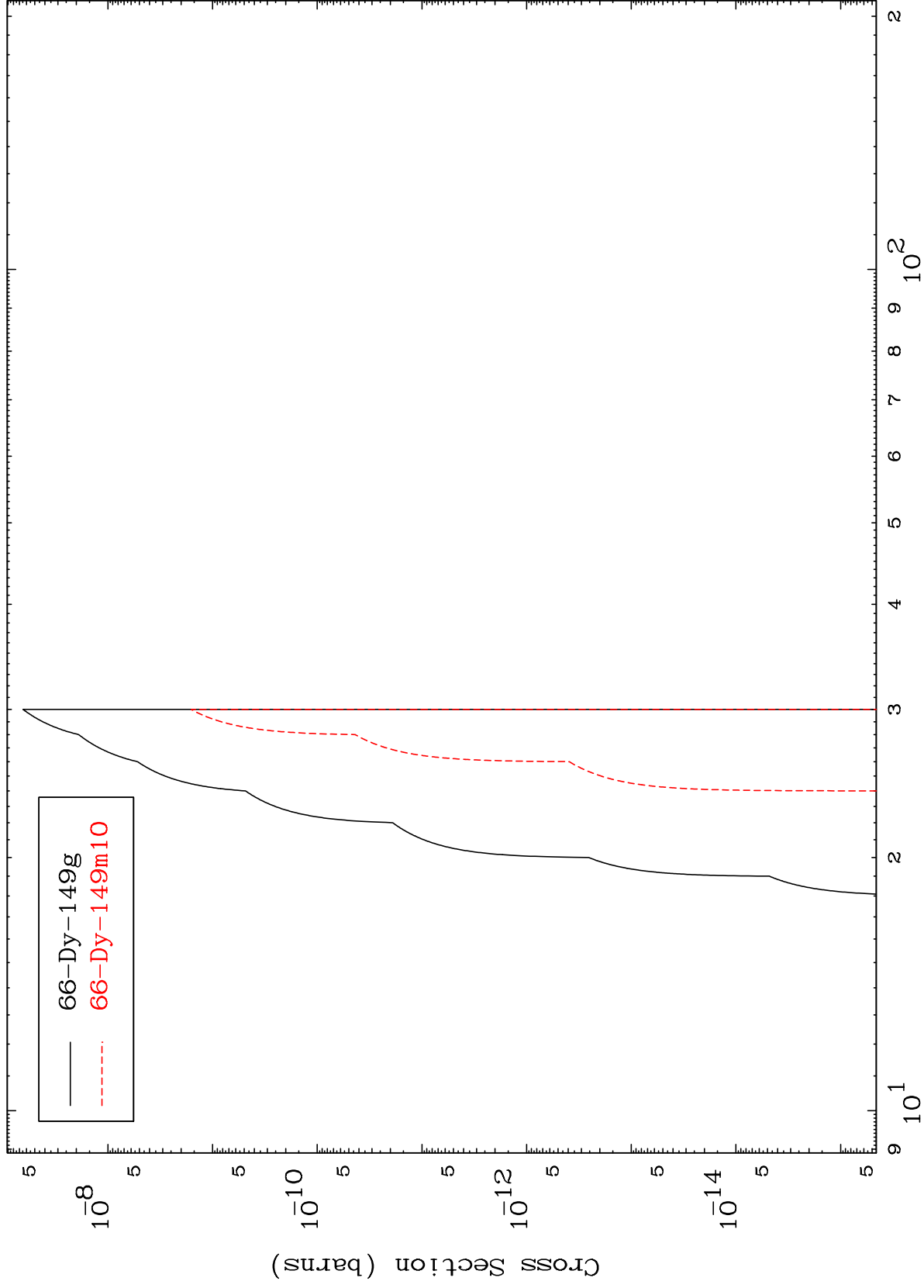


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(α, d) α

67-Ho-151

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-151