

Program EVALPLOT
(Version 2018-1)

by

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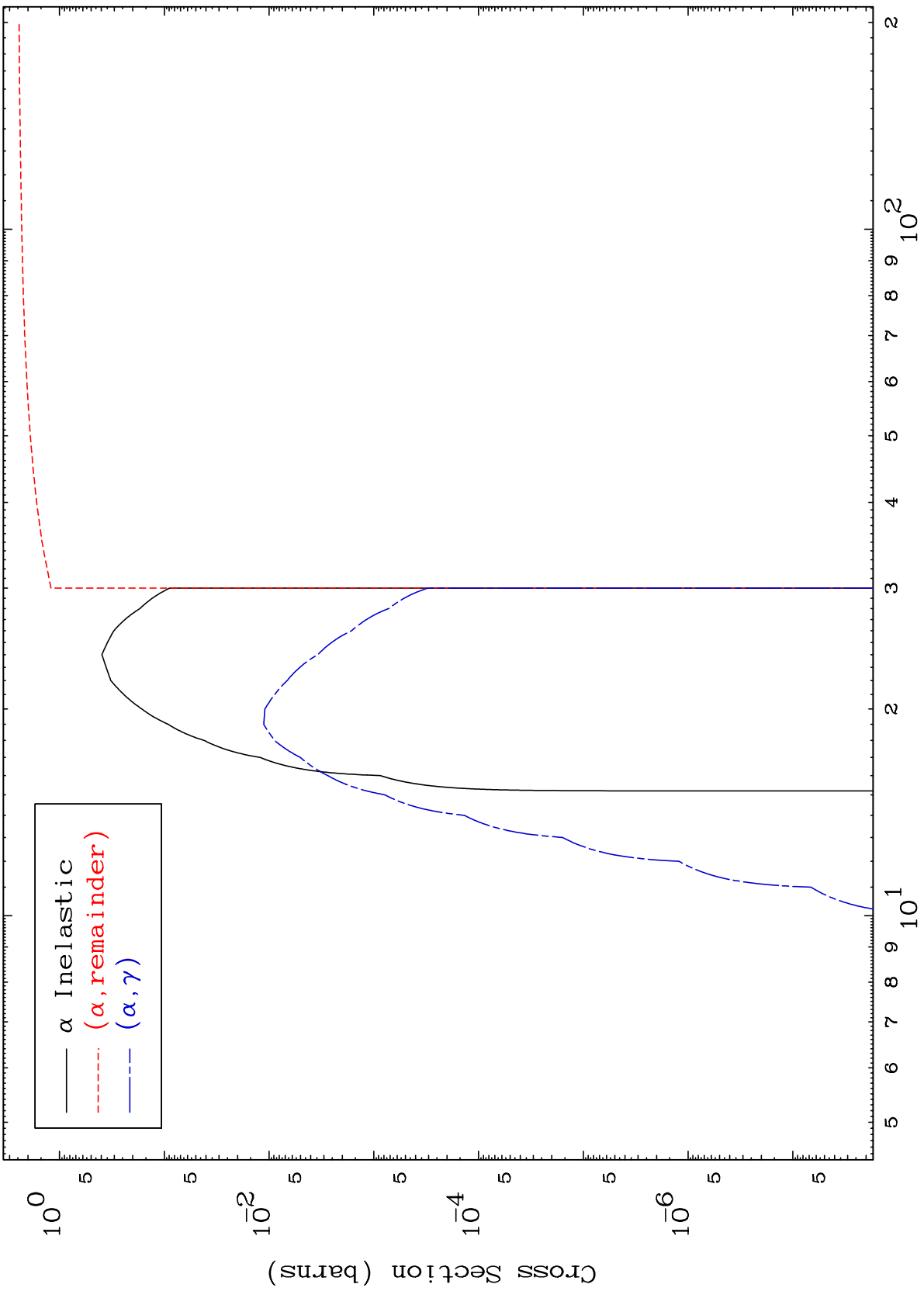
Press Mouse Button to Start

MAT 6684

α Major

67-Ho-151

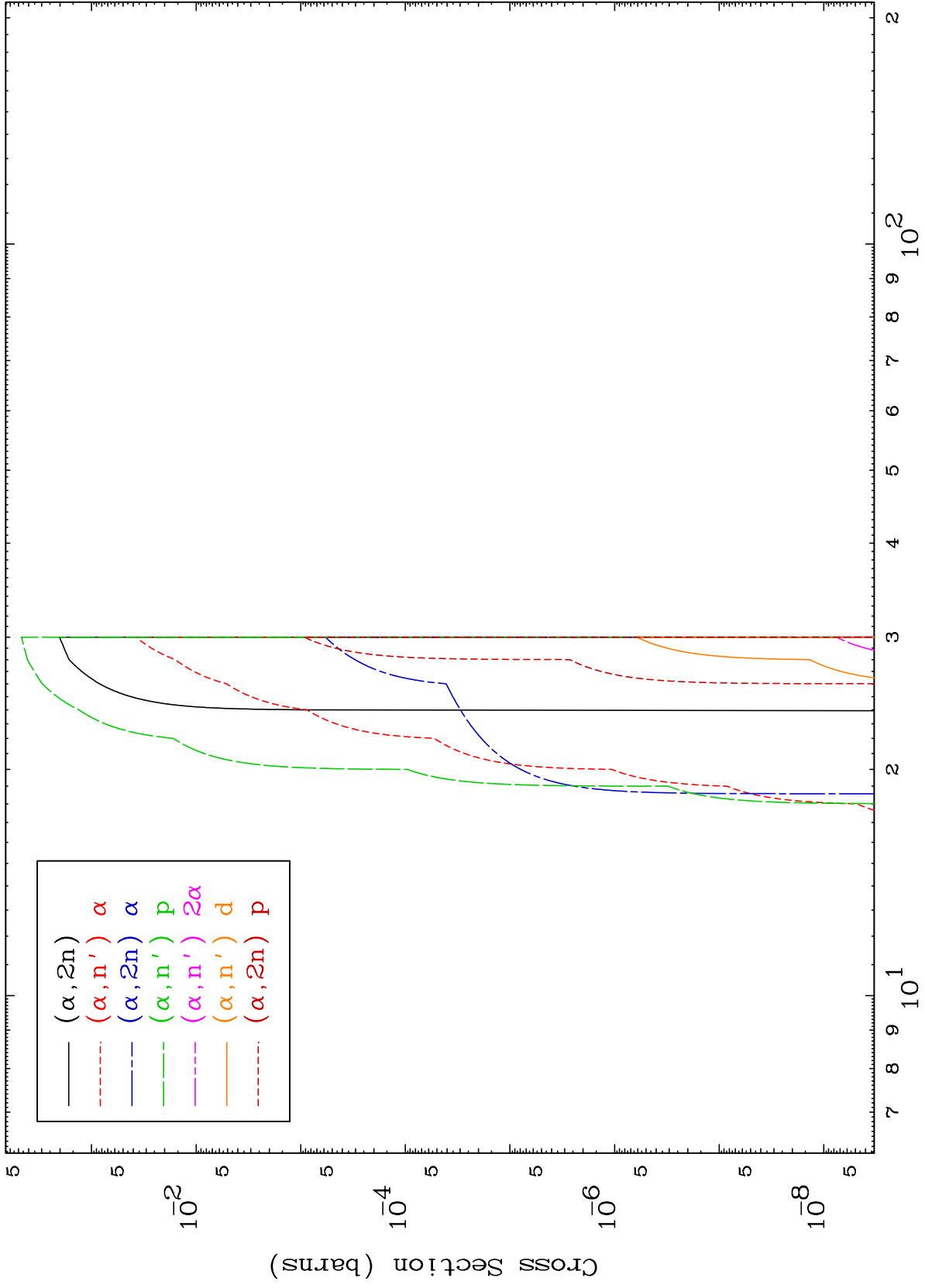
0 Kelvin Cross Sections

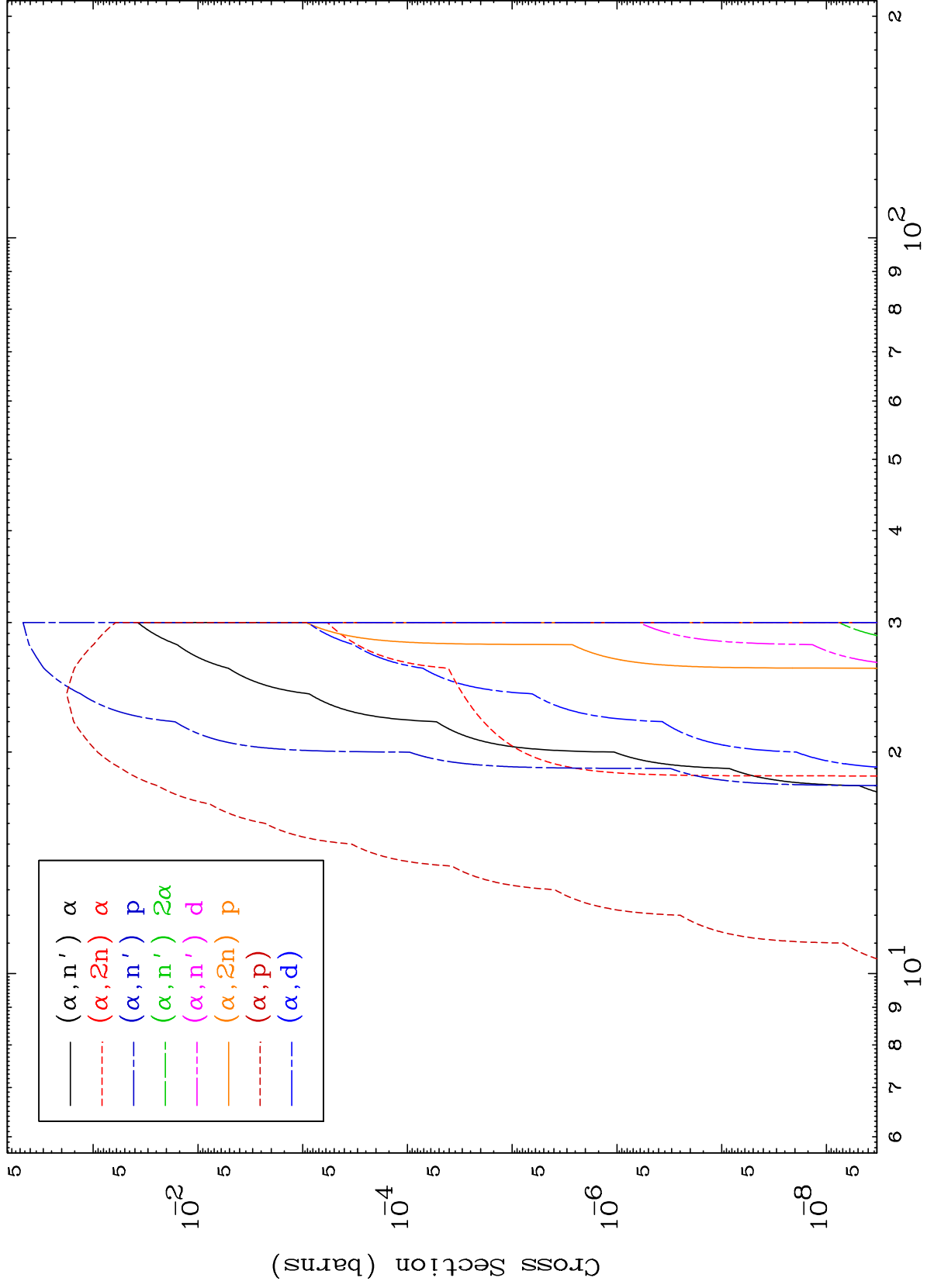


1

Incident Energy (MeV)

67-Ho-151

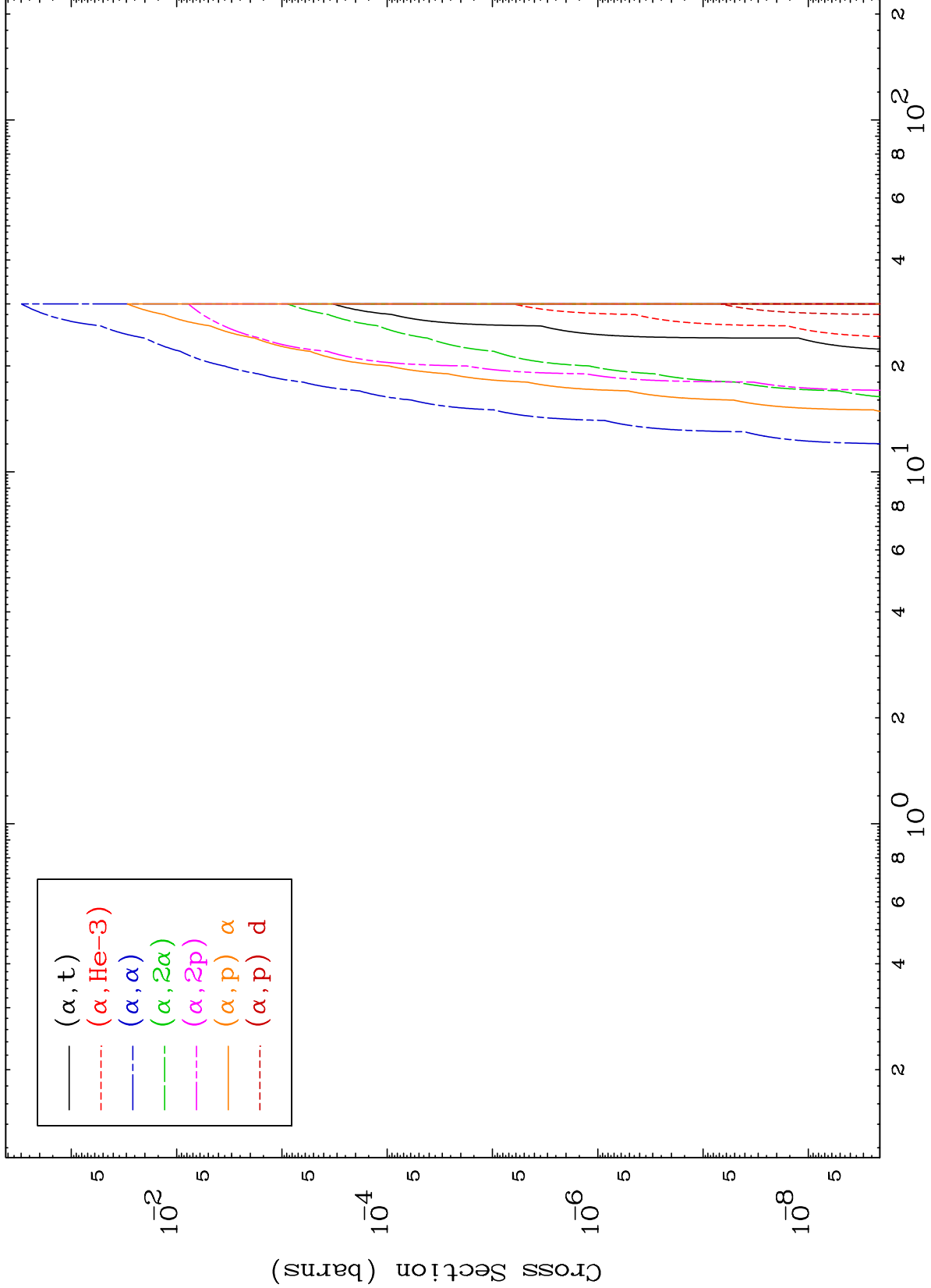




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α Charged Particle
0 Kelvin Cross Sections

67-Ho-151



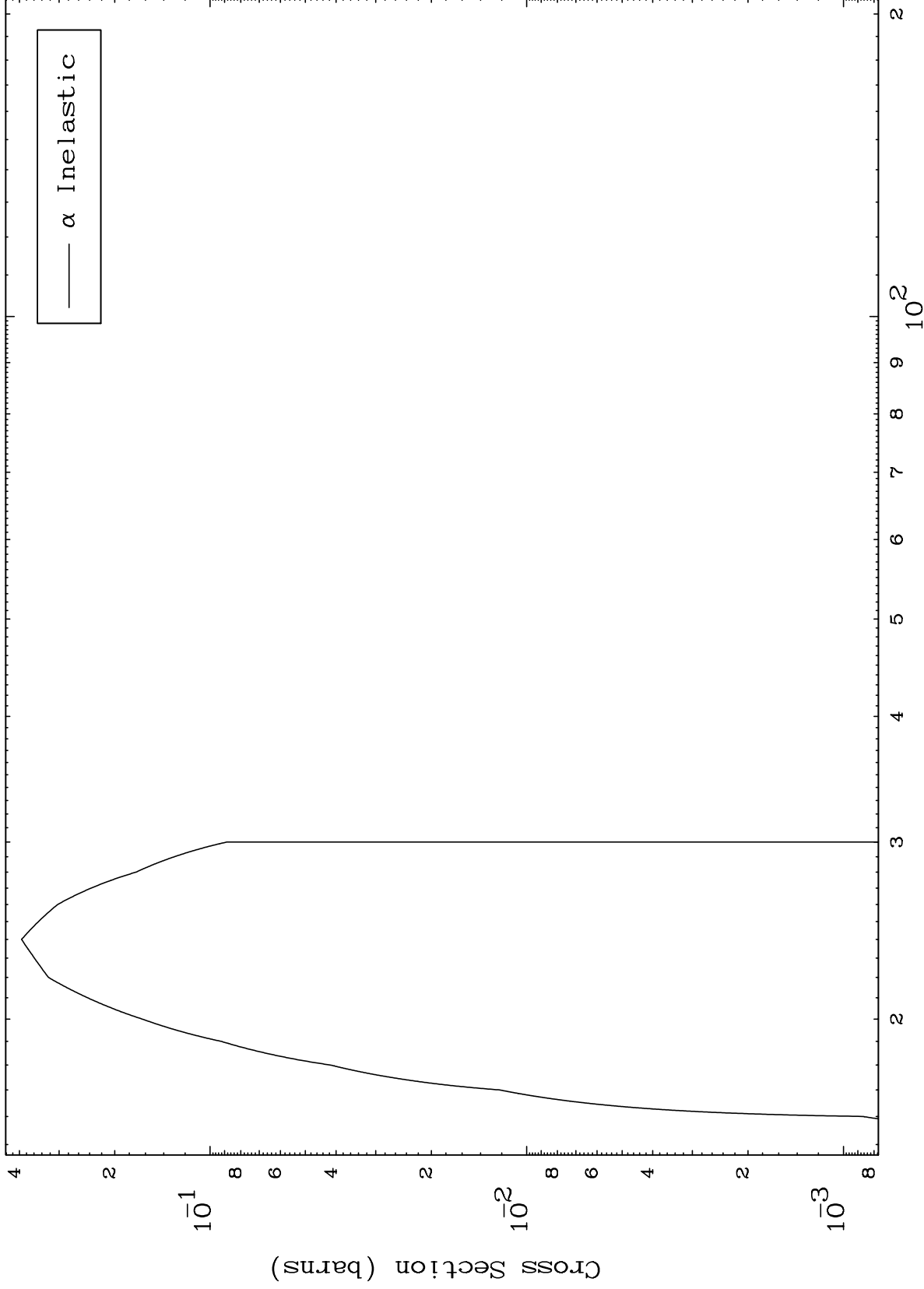
67-Ho-151

Incident Energy (MeV)

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(α, n') Level
0 Kelvin Cross Sections

67-Ho-151



5

Incident Energy (MeV)

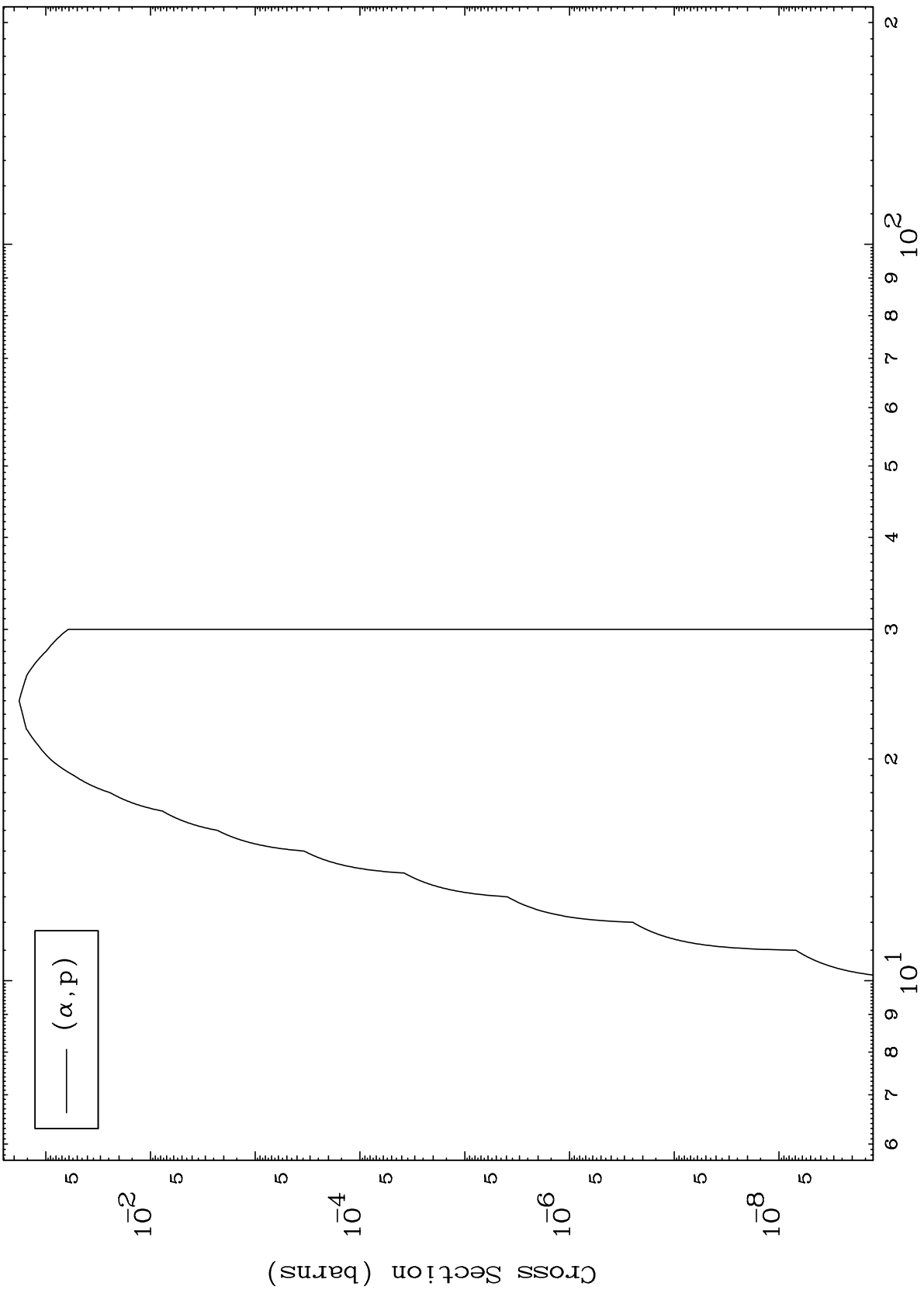
67-Ho-151

MAT 6684

(α, p) Levels

67-Ho-151

0 Kelvin Cross Sections



6

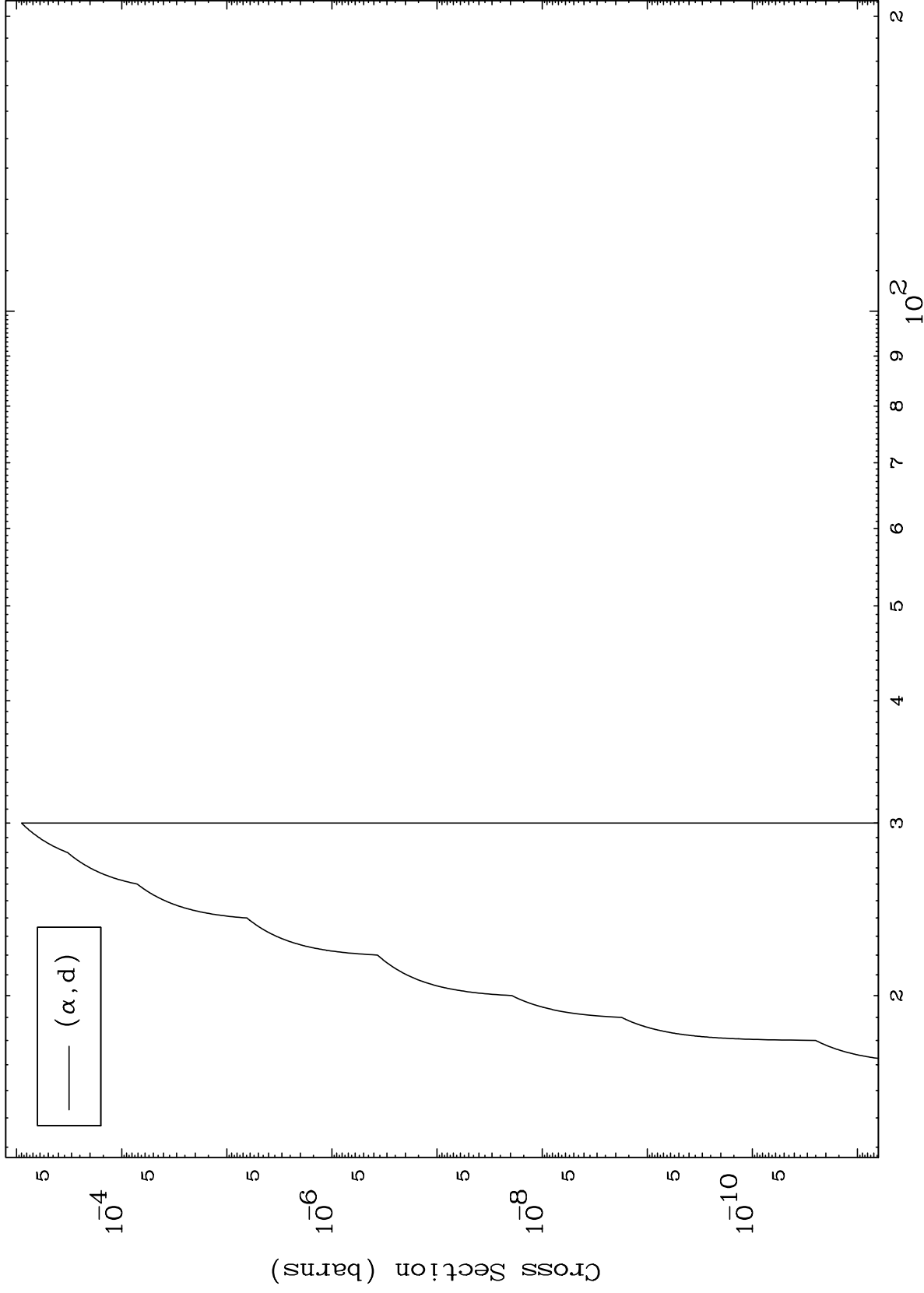
Incident Energy (MeV)

67-Ho-151

MAT 6684

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-151



7

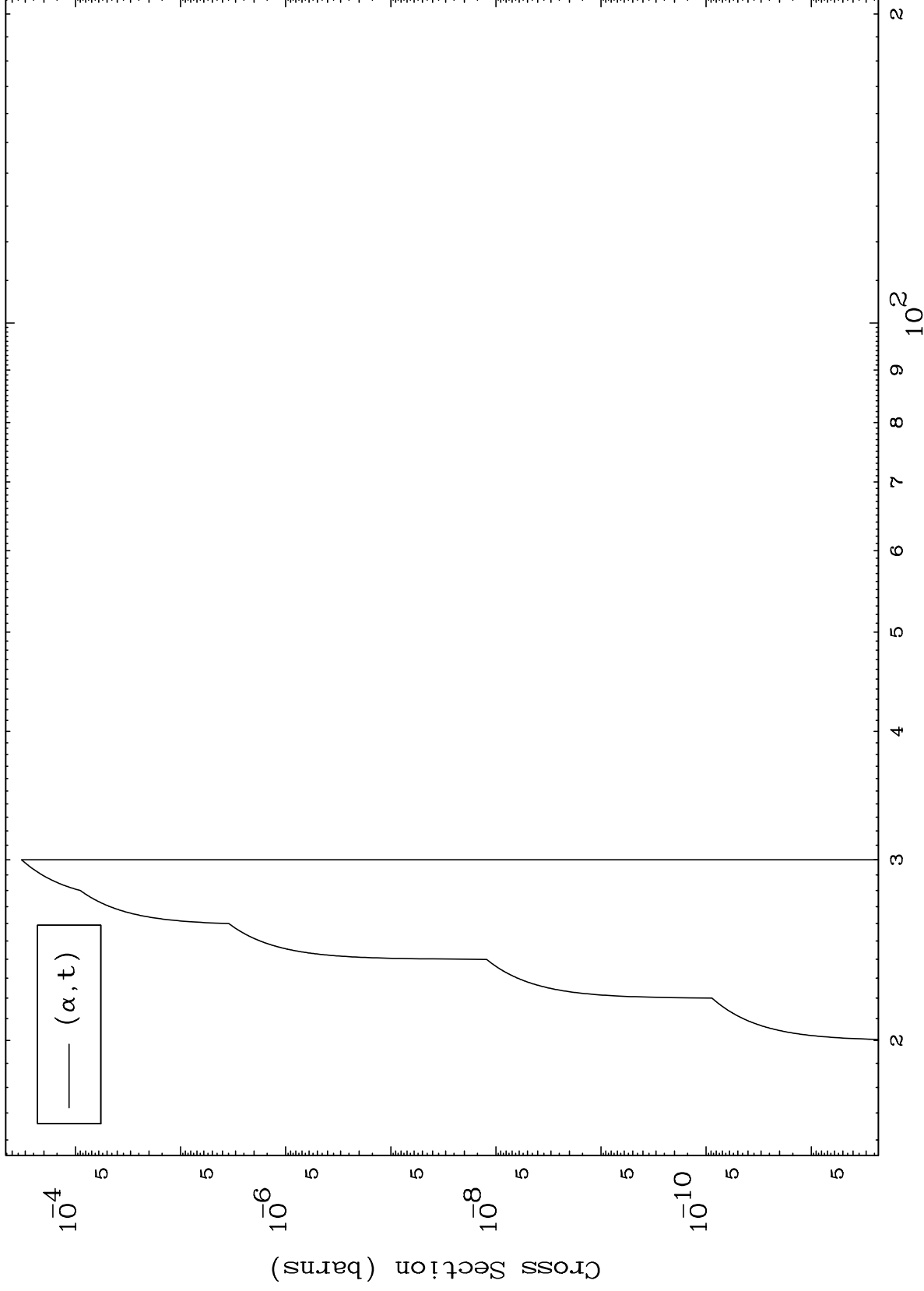
Incident Energy (MeV)

67-Ho-151

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(α, t) Levels
0 Kelvin Cross Sections

67-Ho-151

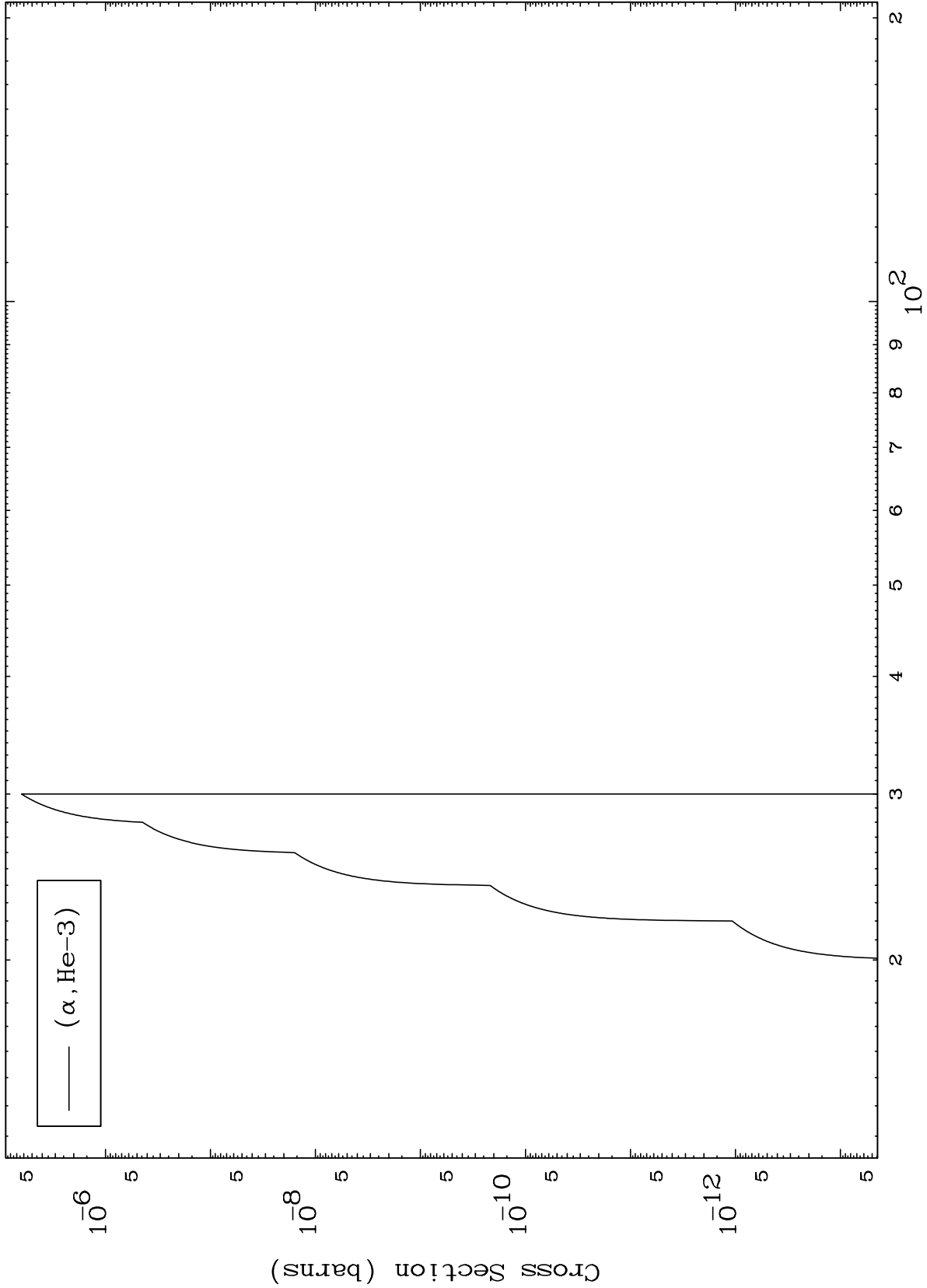


8

Incident Energy (MeV)

67-Ho-151

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

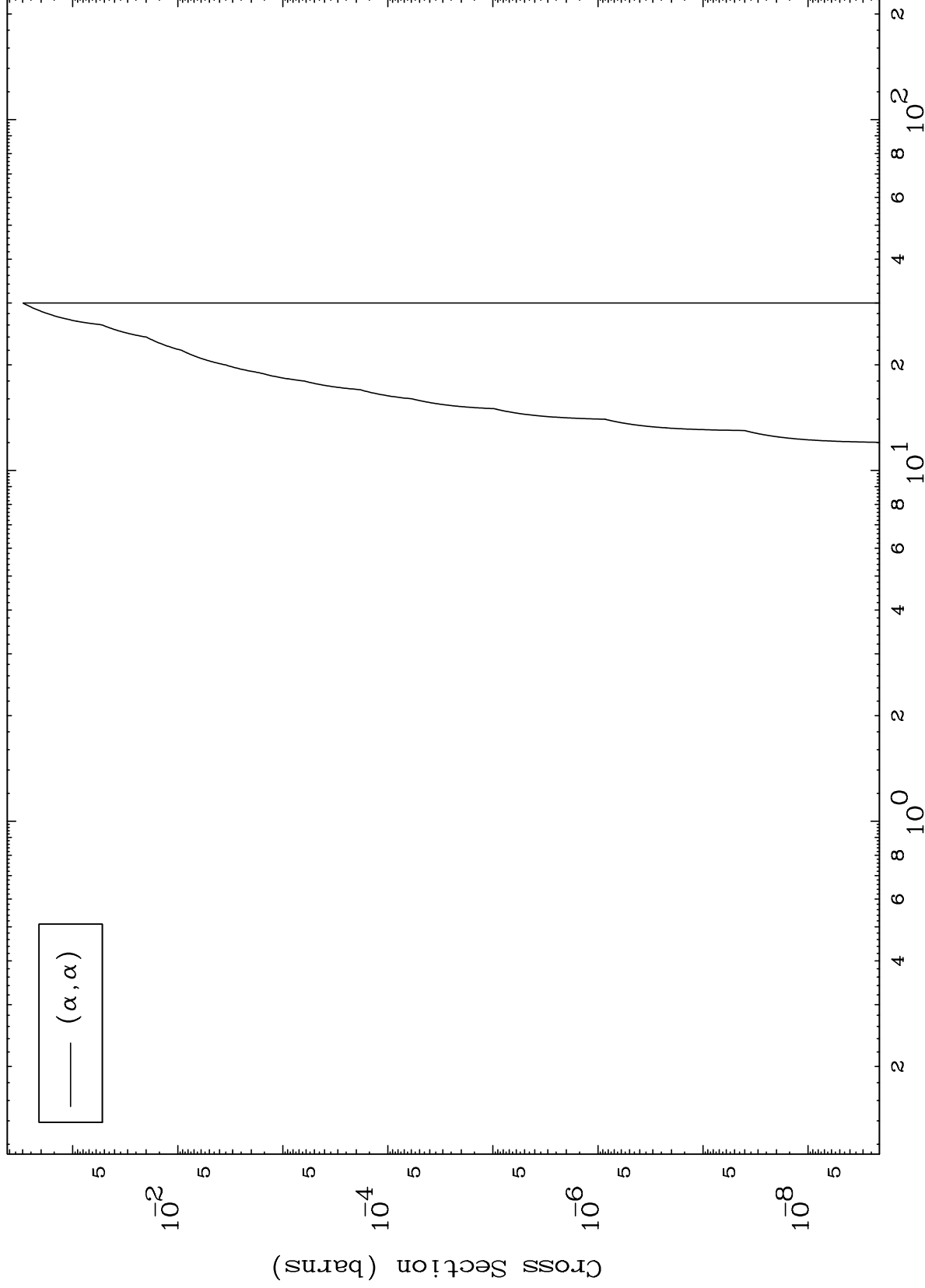


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(α, α) Levels

67-Ho-151

0 Kelvin Cross Sections

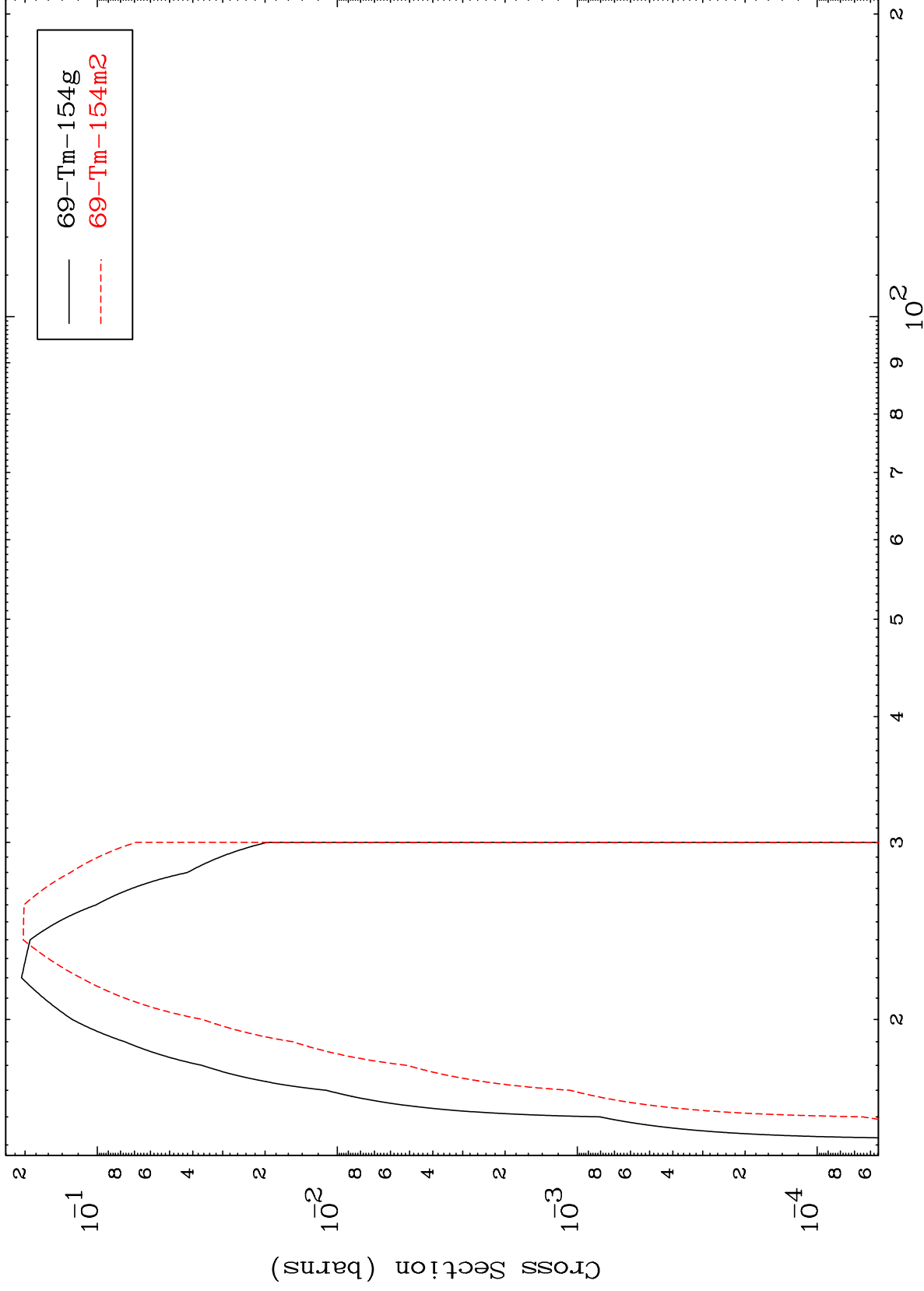


10

Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section

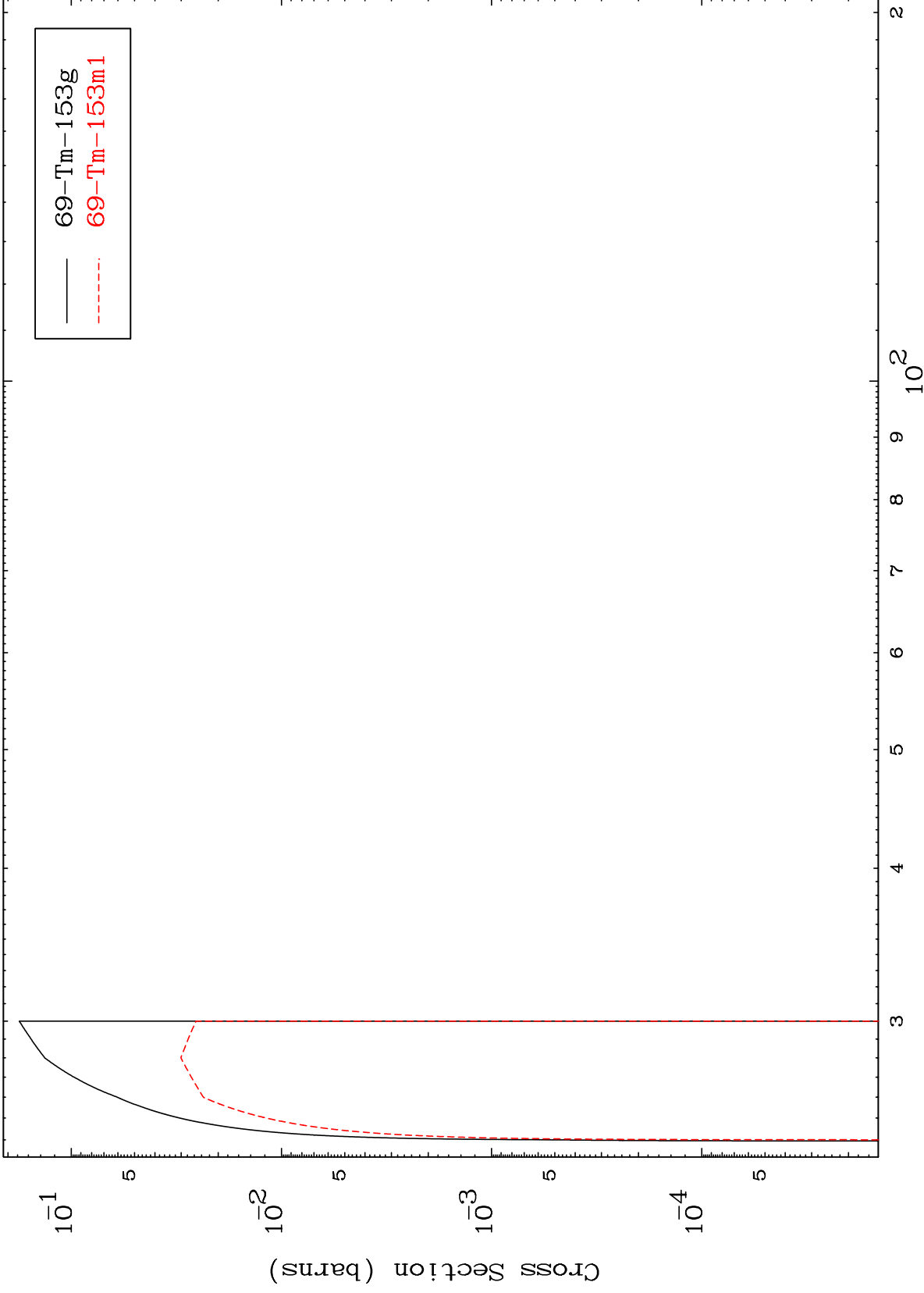


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($\alpha, 2n$)

67-Ho-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

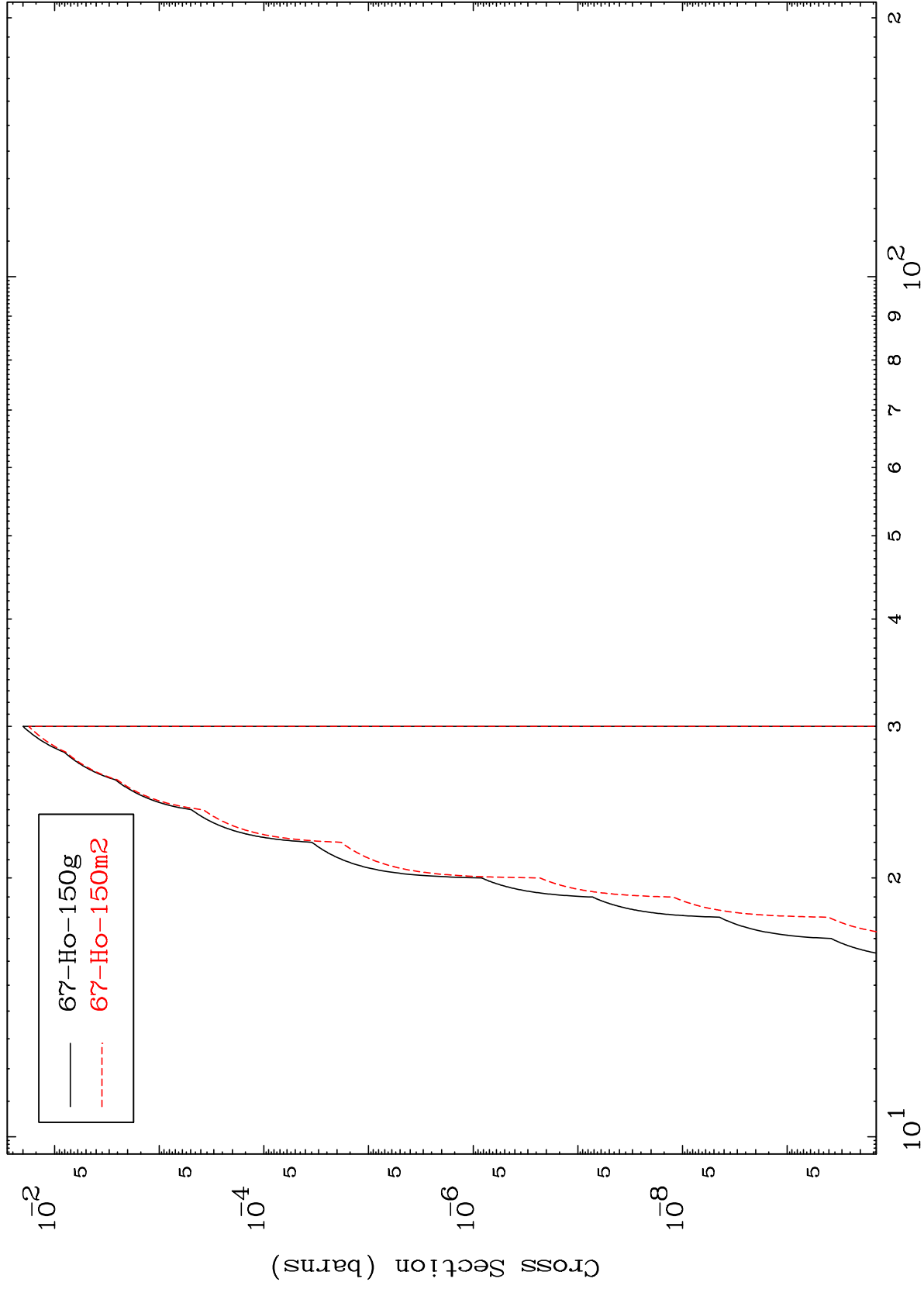
67-Ho-151

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(α, n') α

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

Radionuclide Production Cross Section



Incident Energy (MeV)

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

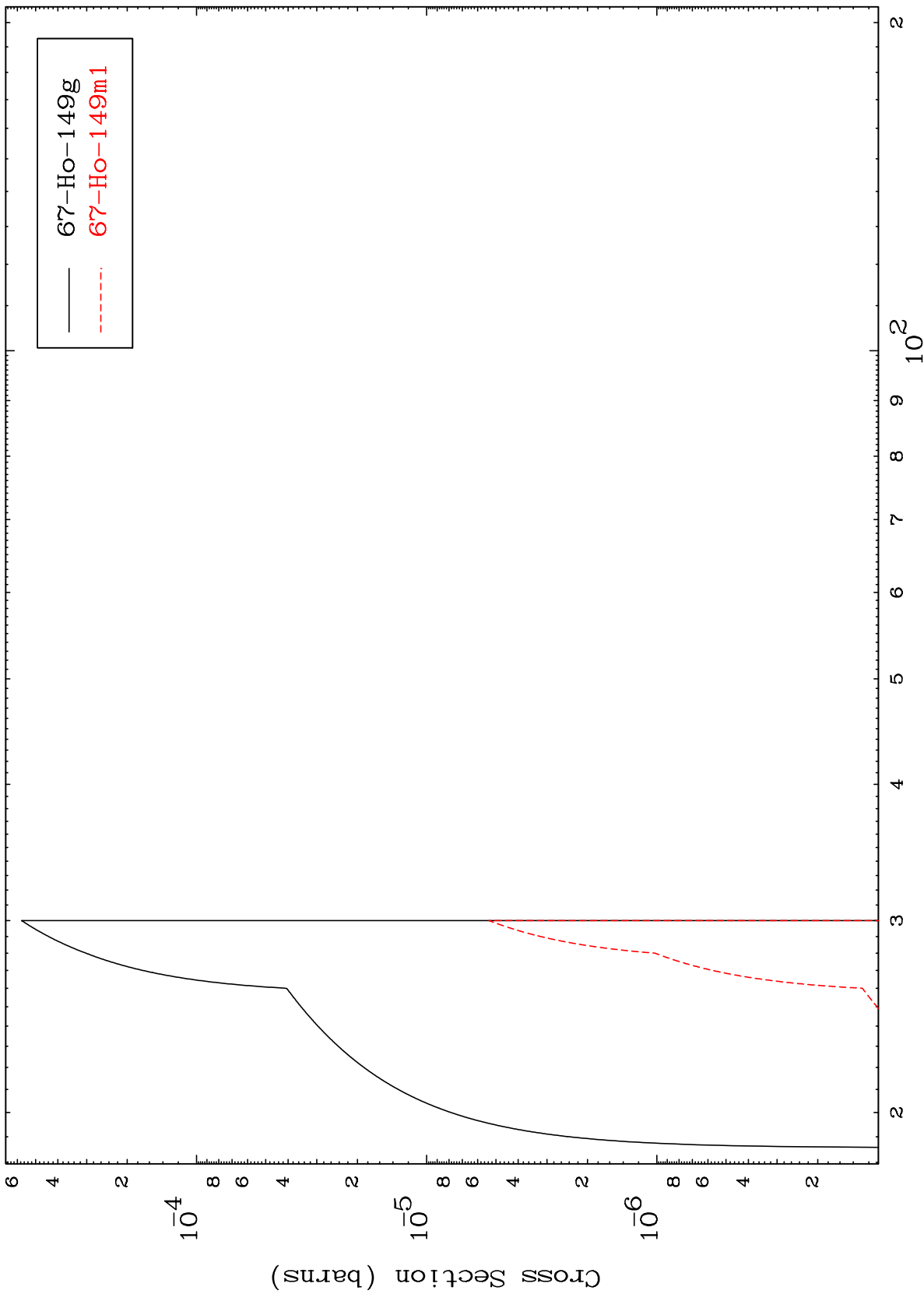
13

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$(\alpha, 2n)$ α

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

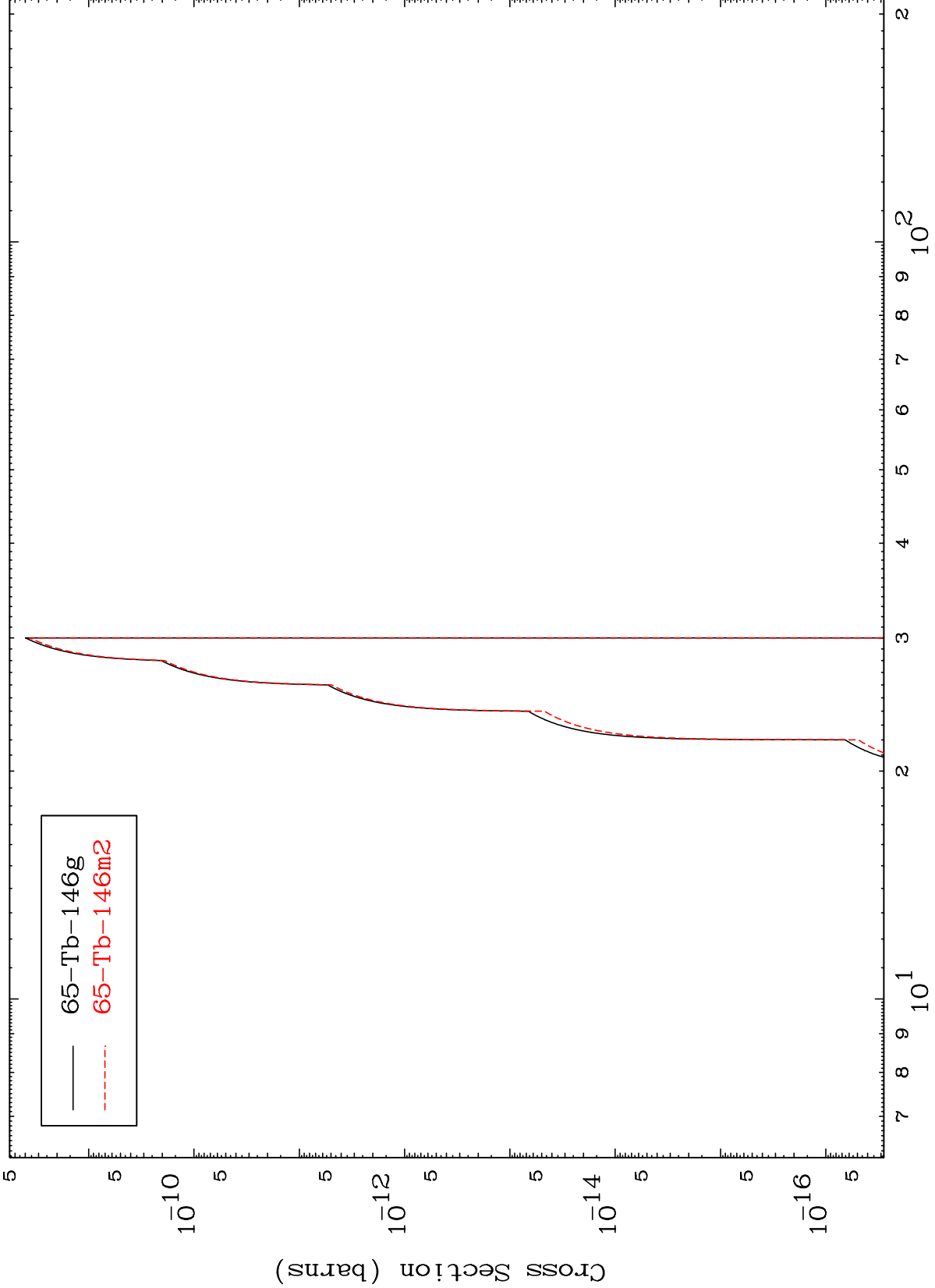
67-Ho-151

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(α, n') 2α

67-Ho-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

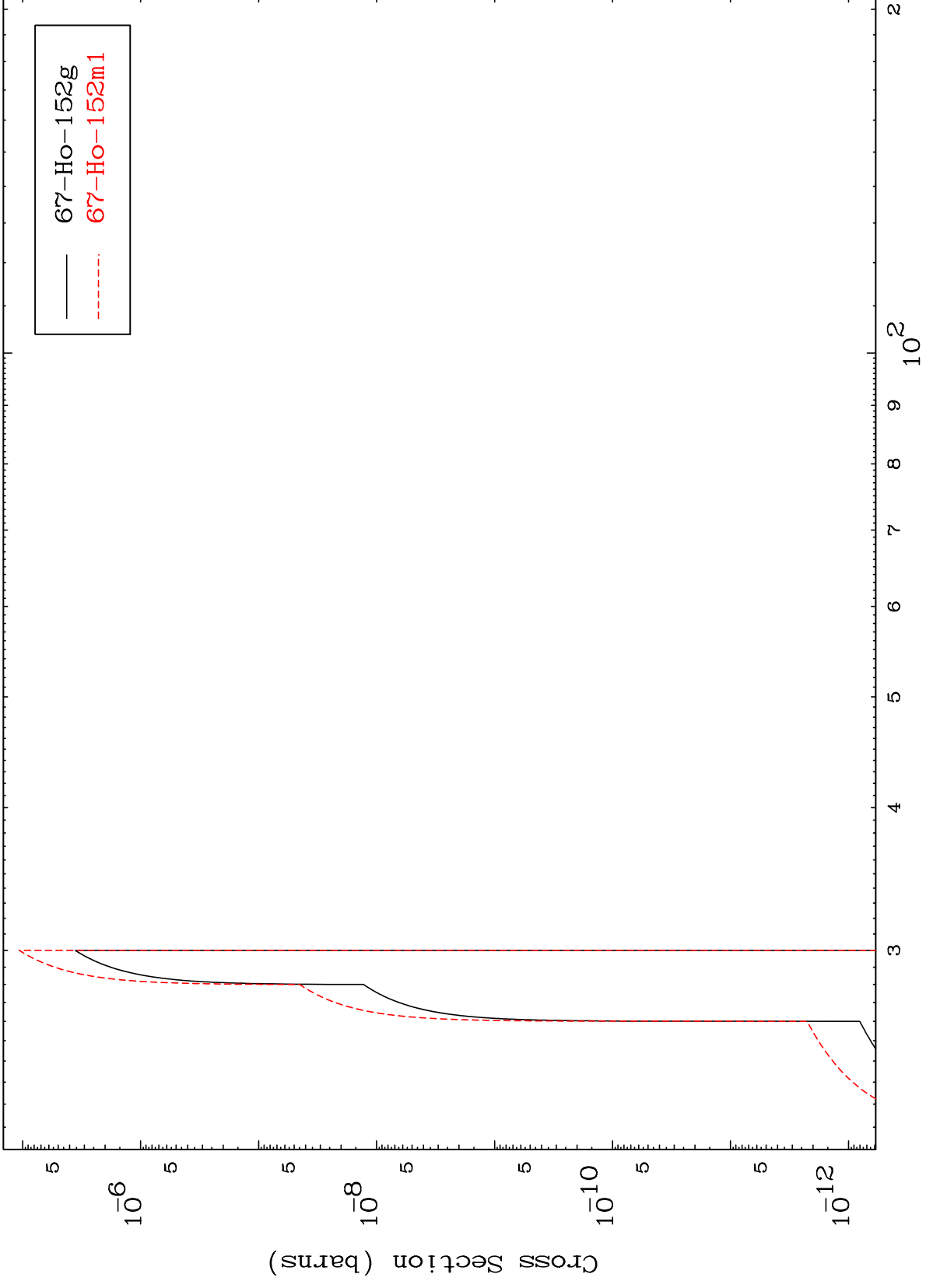
67-Ho-151

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$(\alpha, 2n)$ p

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

Radionuclide Production Cross Section



16

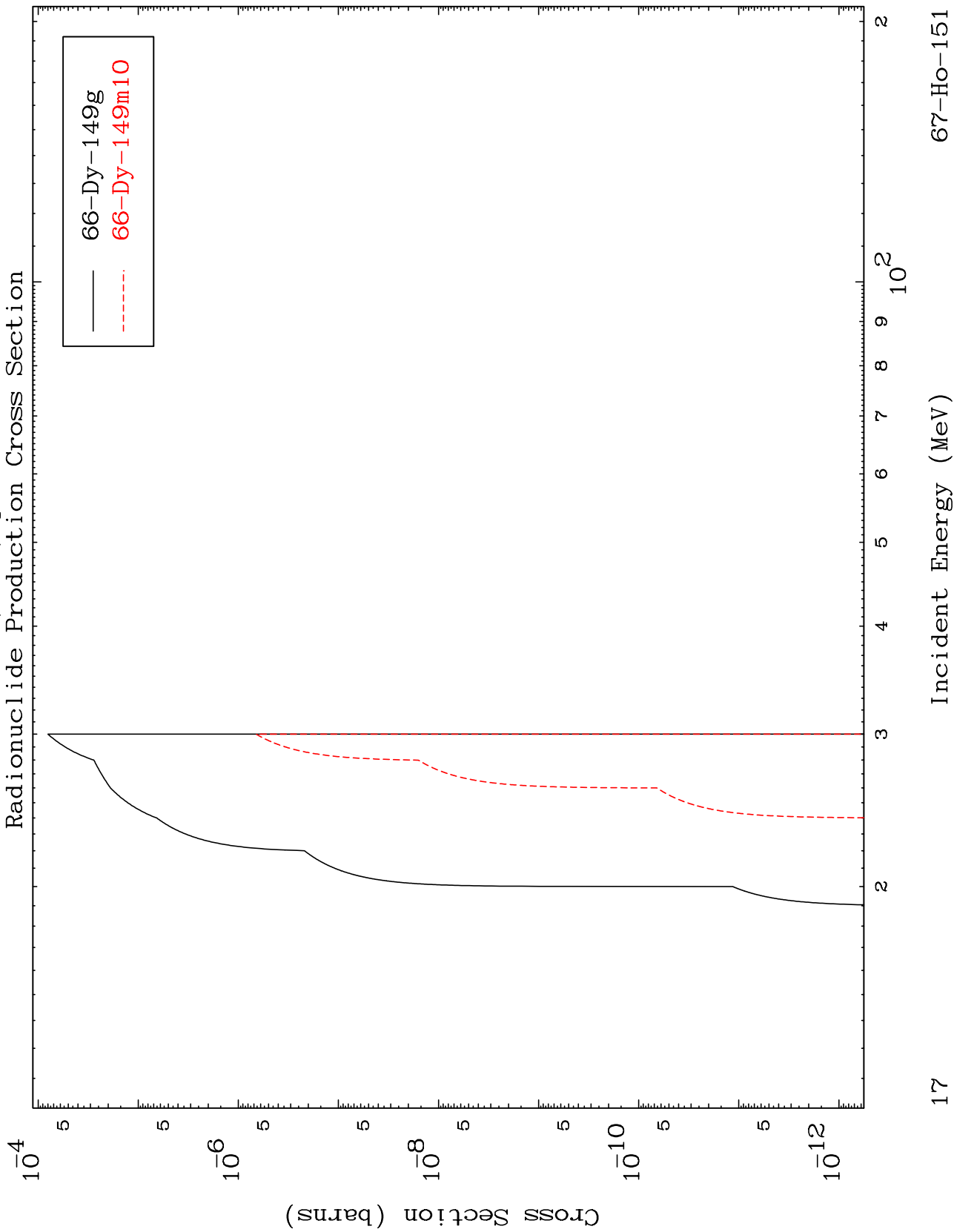
Incident Energy (MeV)

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

MAT 6684

(α, n') p α

67-Ho-151



17

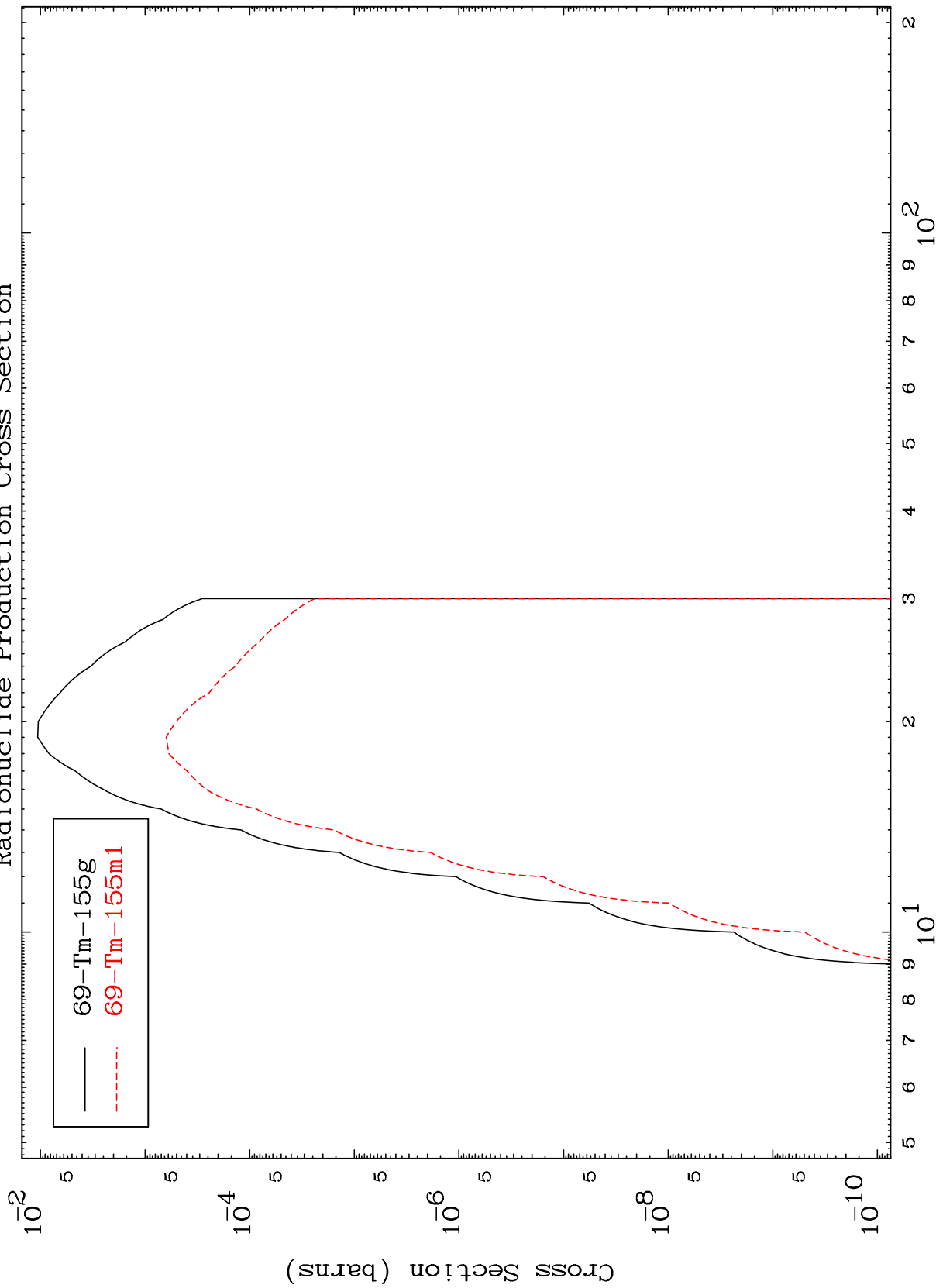
Incident Energy (MeV)

67-Ho-151

MAT 6684

67-Ho-151

(α, γ)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

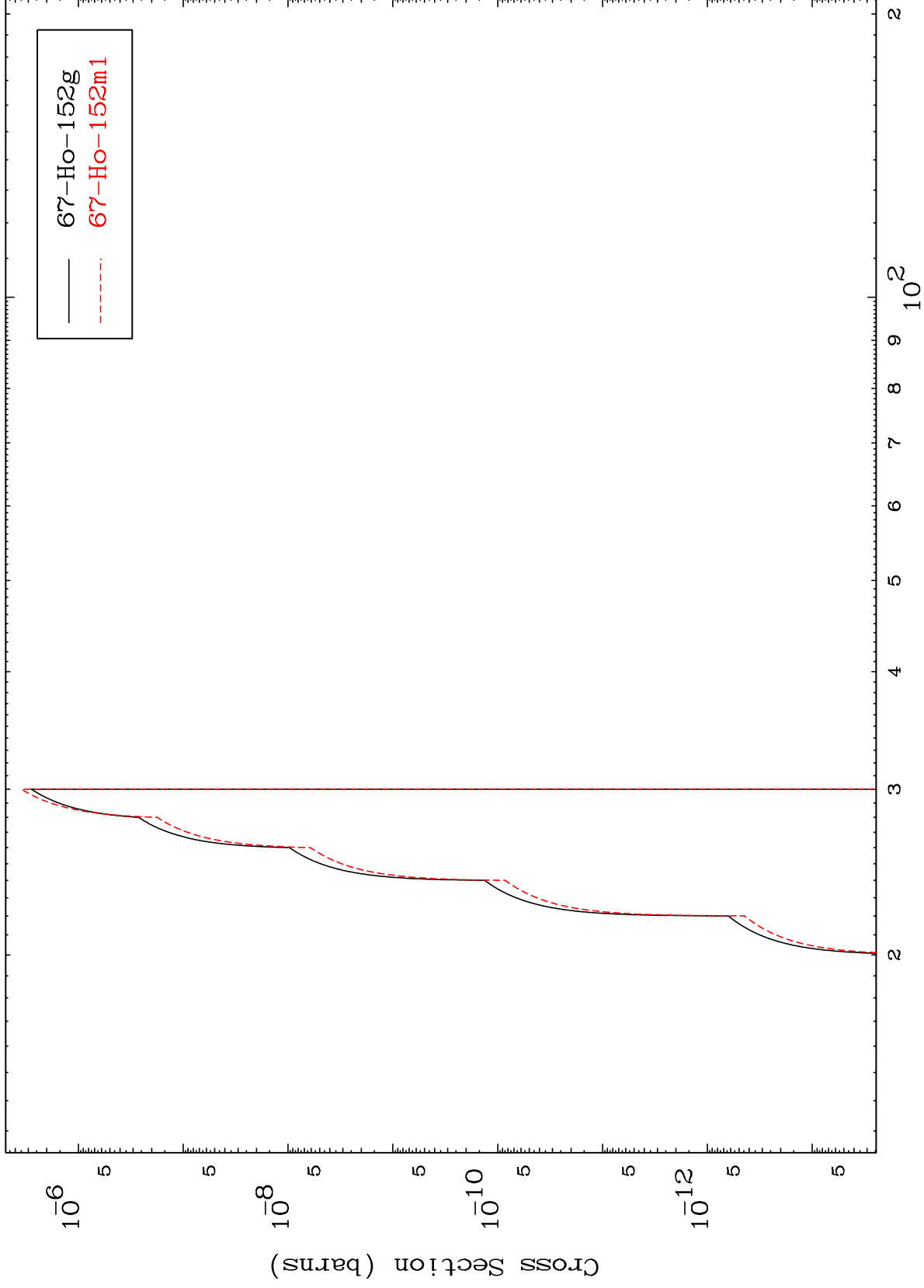
67-Ho-151

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($\alpha, \text{He-3}$)

67-Ho-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

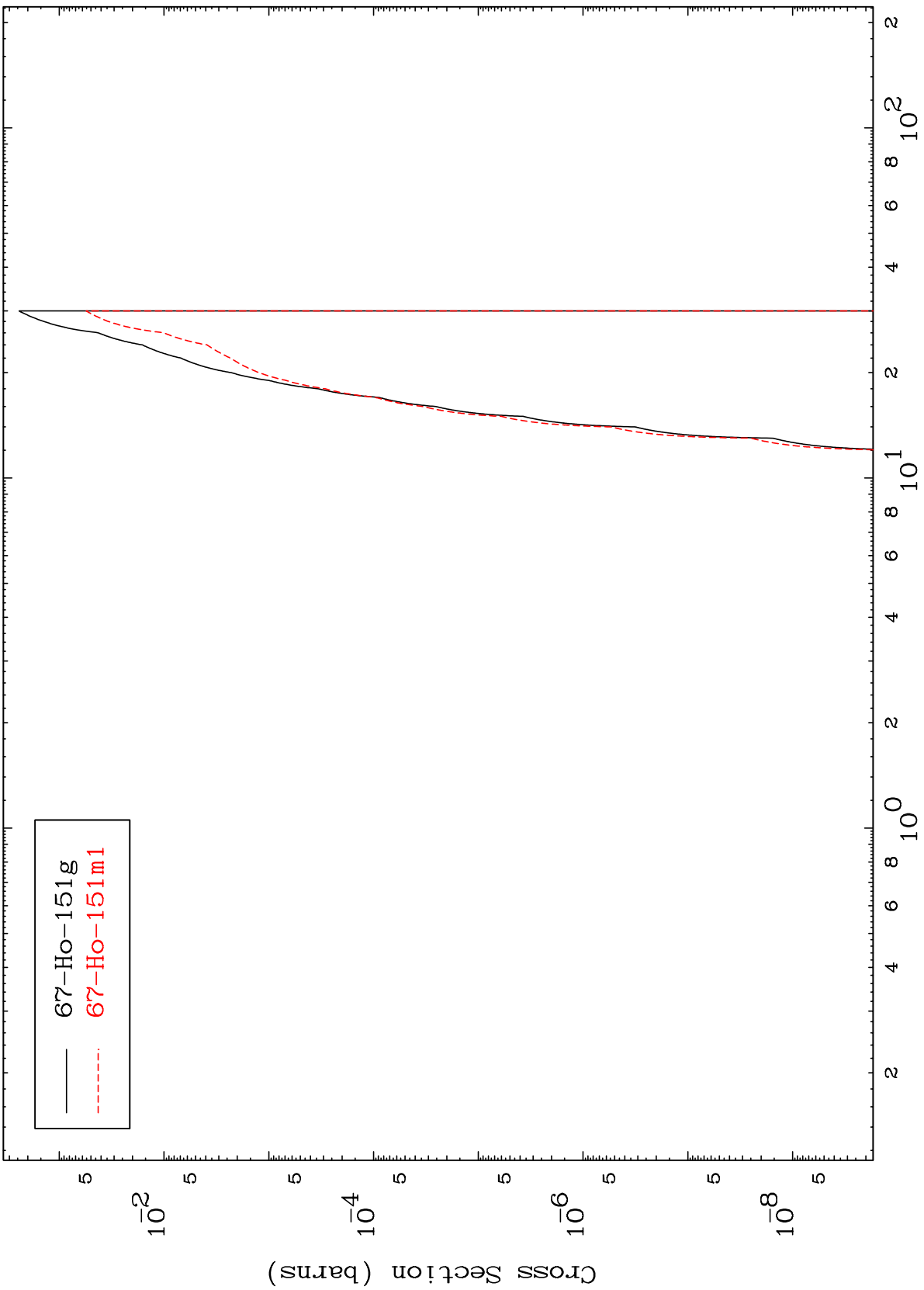
67-Ho-151

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(α, α)

⁶⁷Ho-151

Radionuclide Production Cross Section



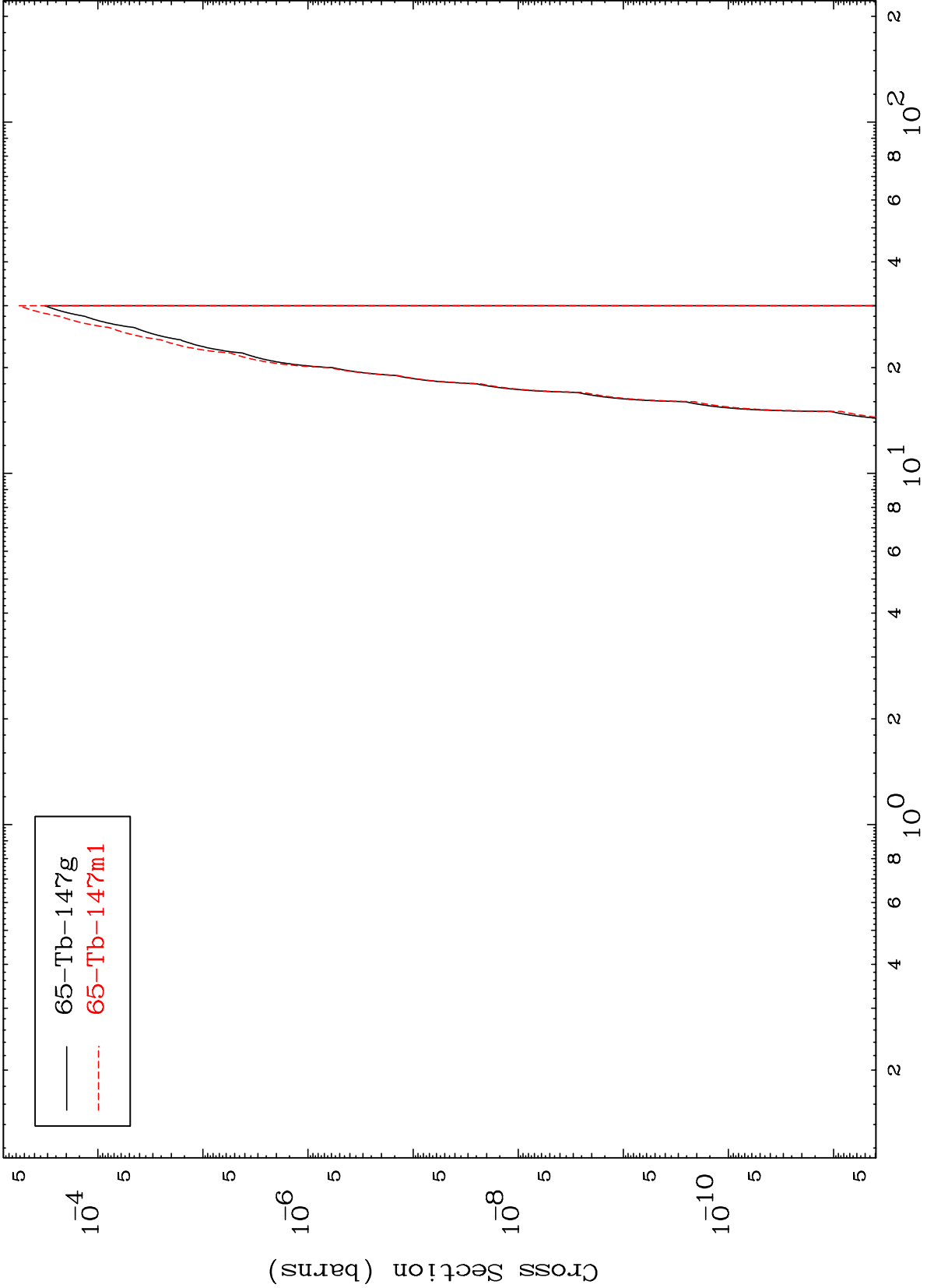
— 67Ho-151 g
- - - 67Ho-151 m1

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($\alpha, 2\alpha$)

67-Ho-151

Radionuclide Production Cross Section



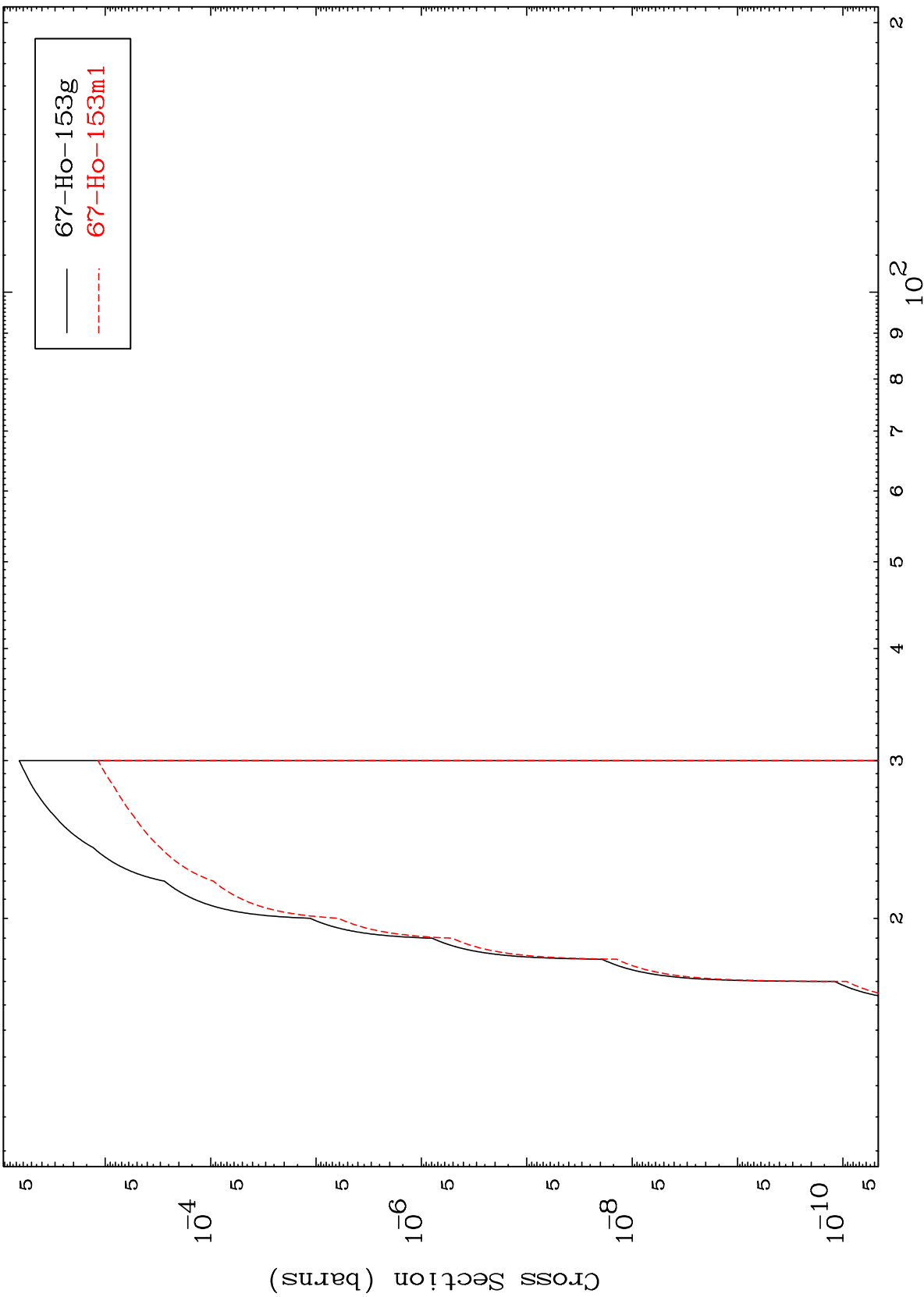
65-Tb-147g
65-Tb-147m1

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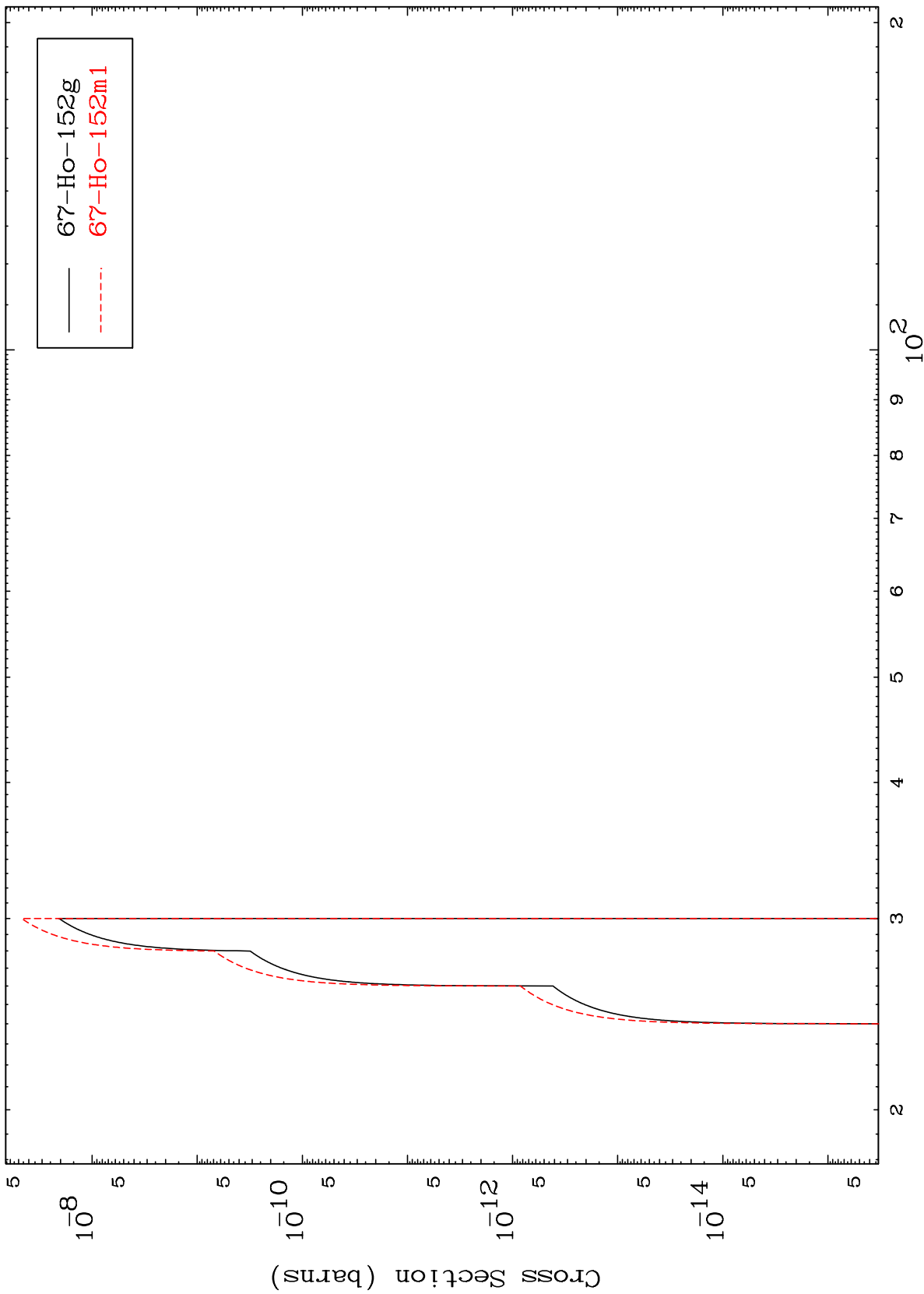
67-Ho-151

($\alpha, 2p$)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

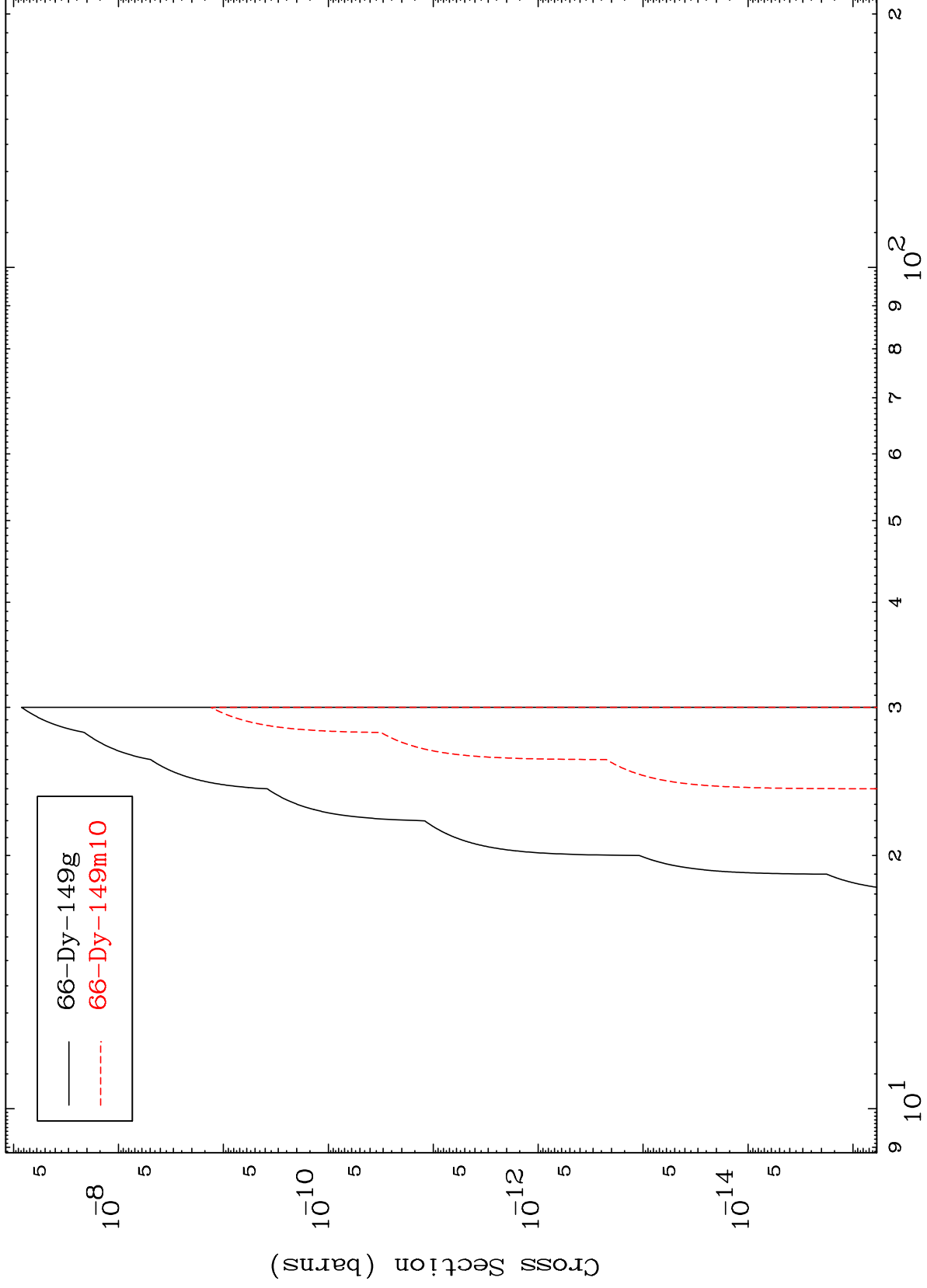


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(α, d) α

67-Ho-151

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-151