

Program EVALPLOT
(Version 2018-1)

by

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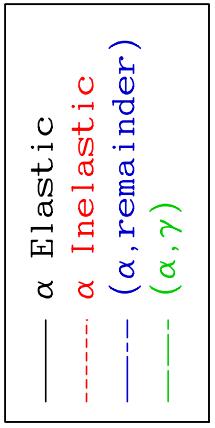
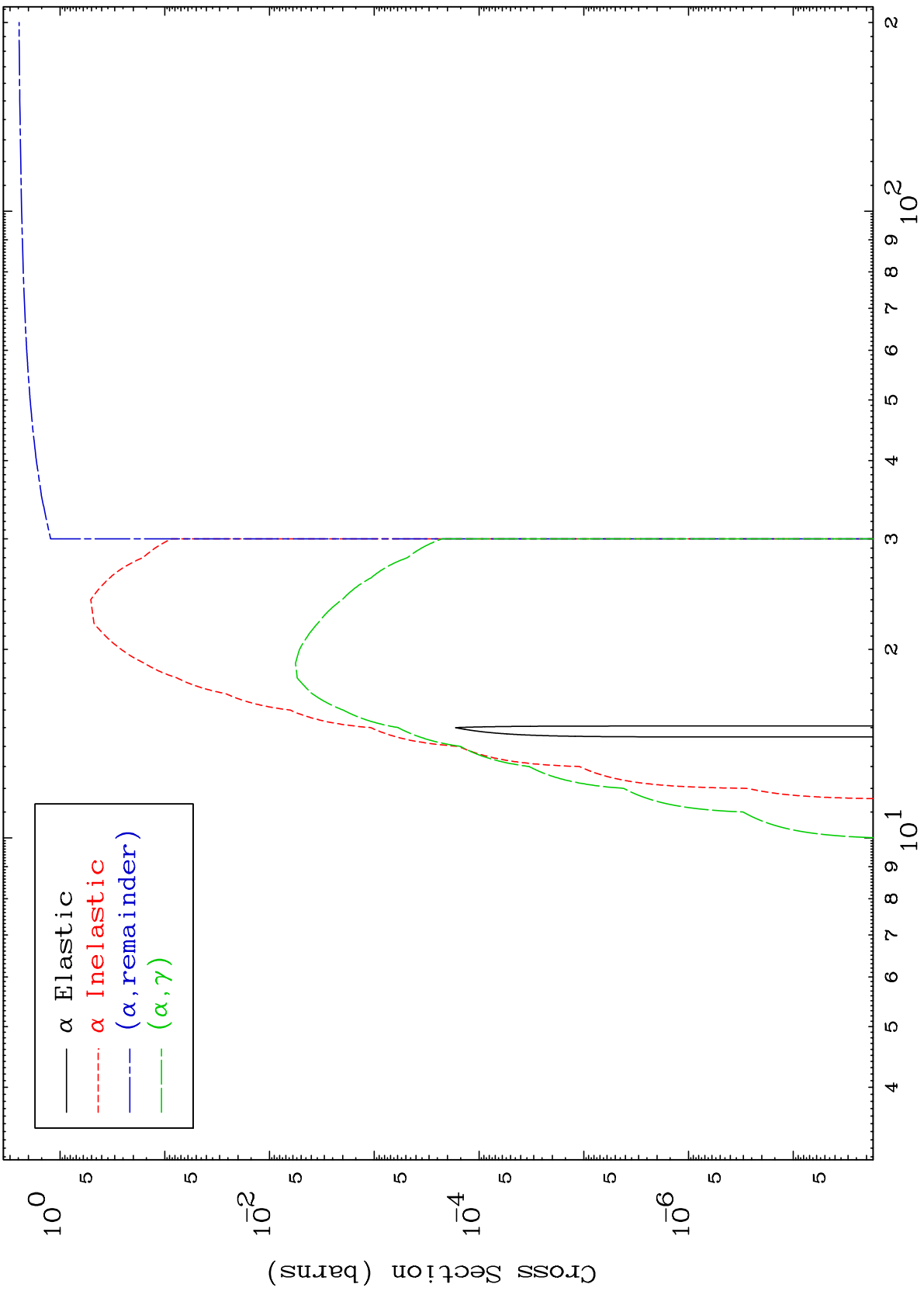
Press Mouse Button to Start

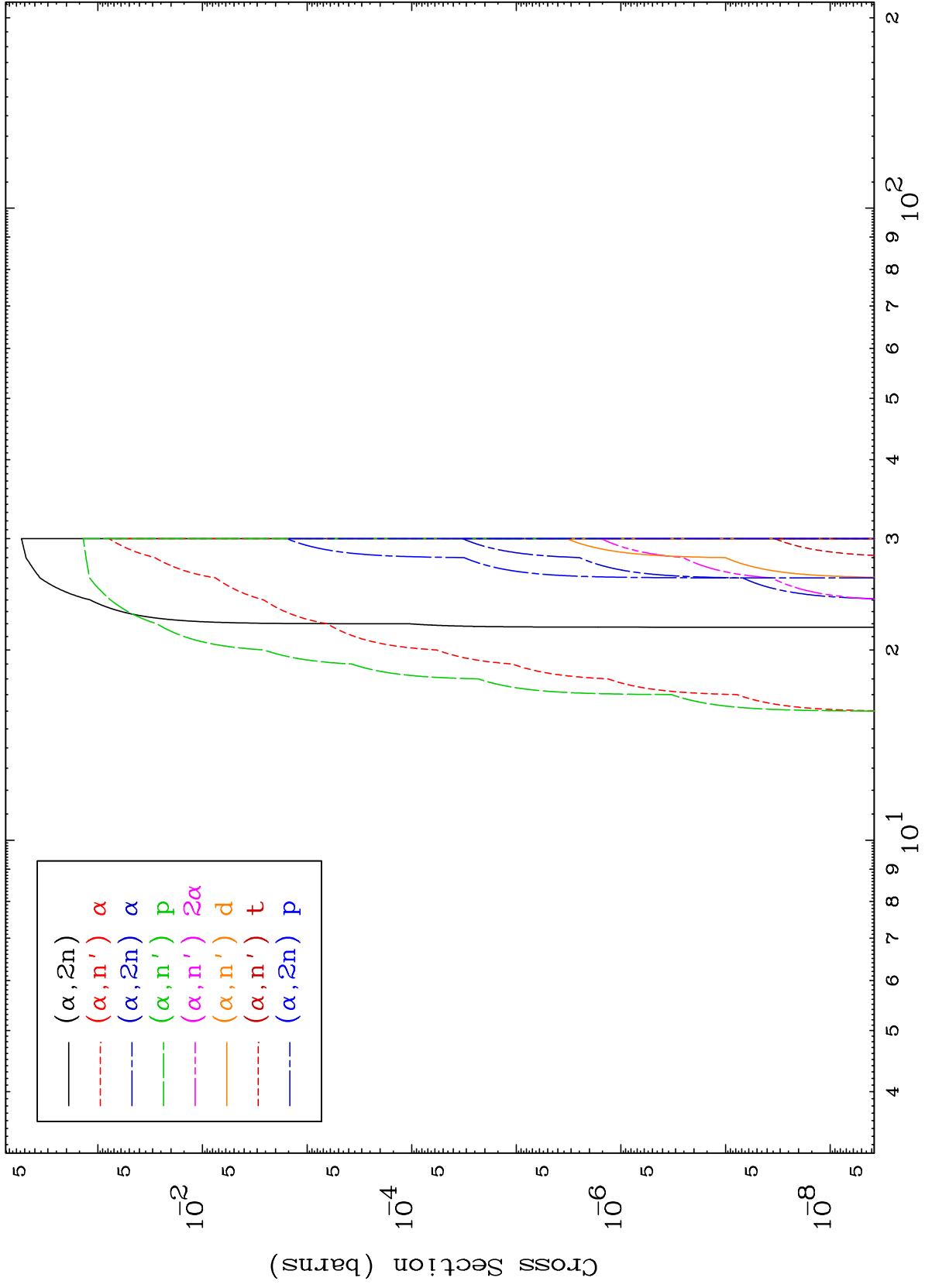
MAT 6693

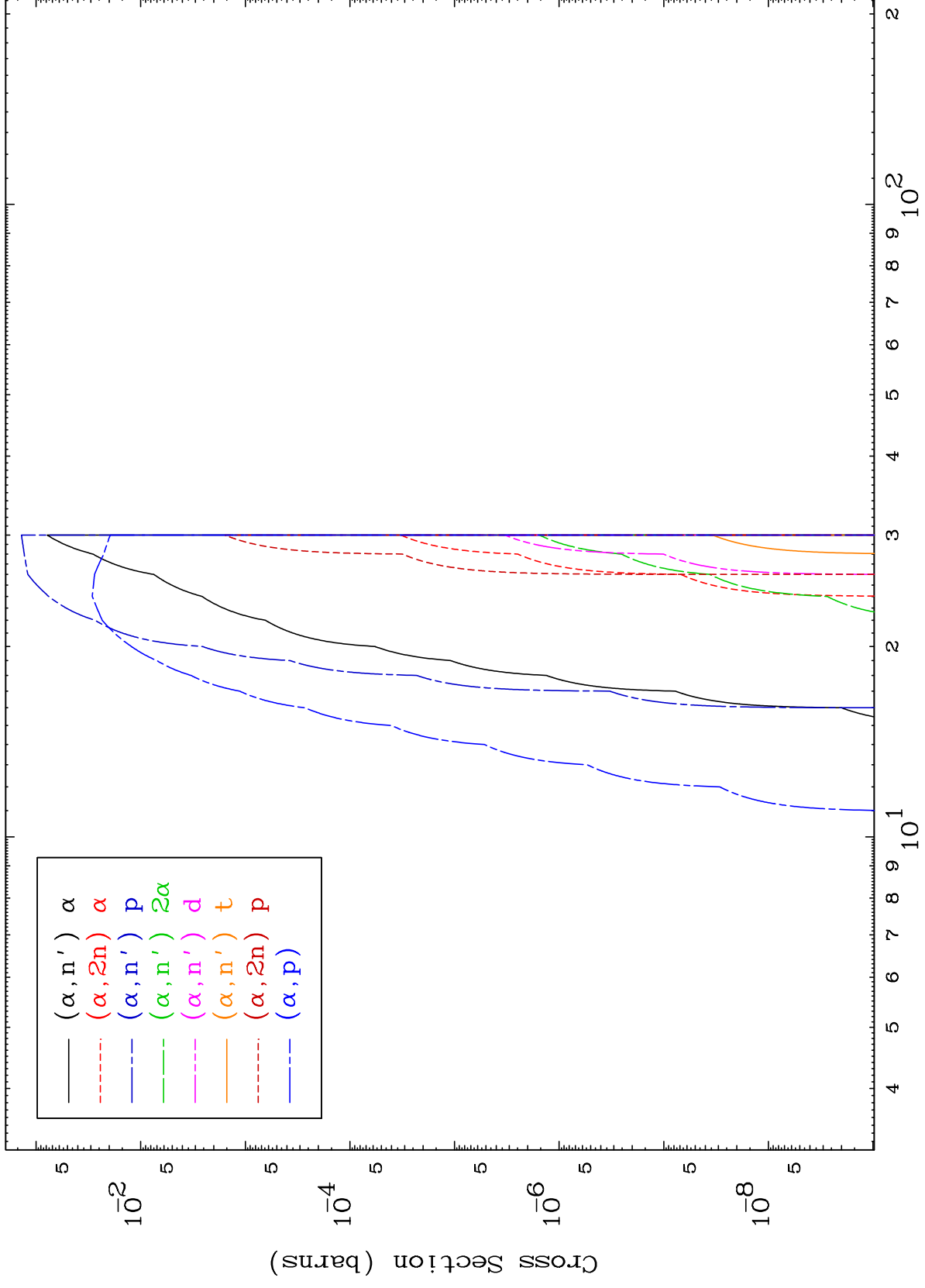
α Major

67-Ho-154

0 Kelvin Cross Sections



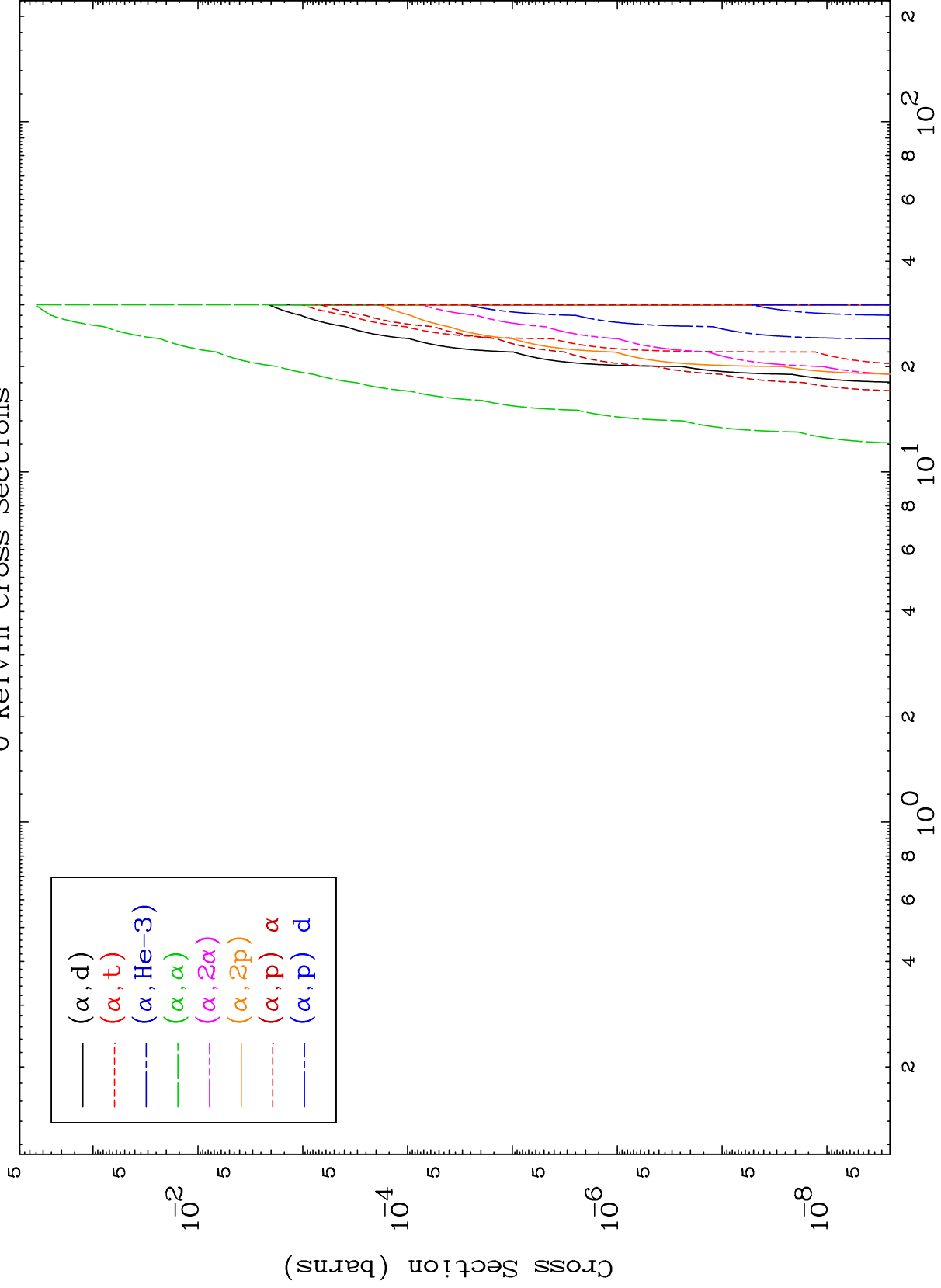




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α Charged Particle
0 Kelvin Cross Sections

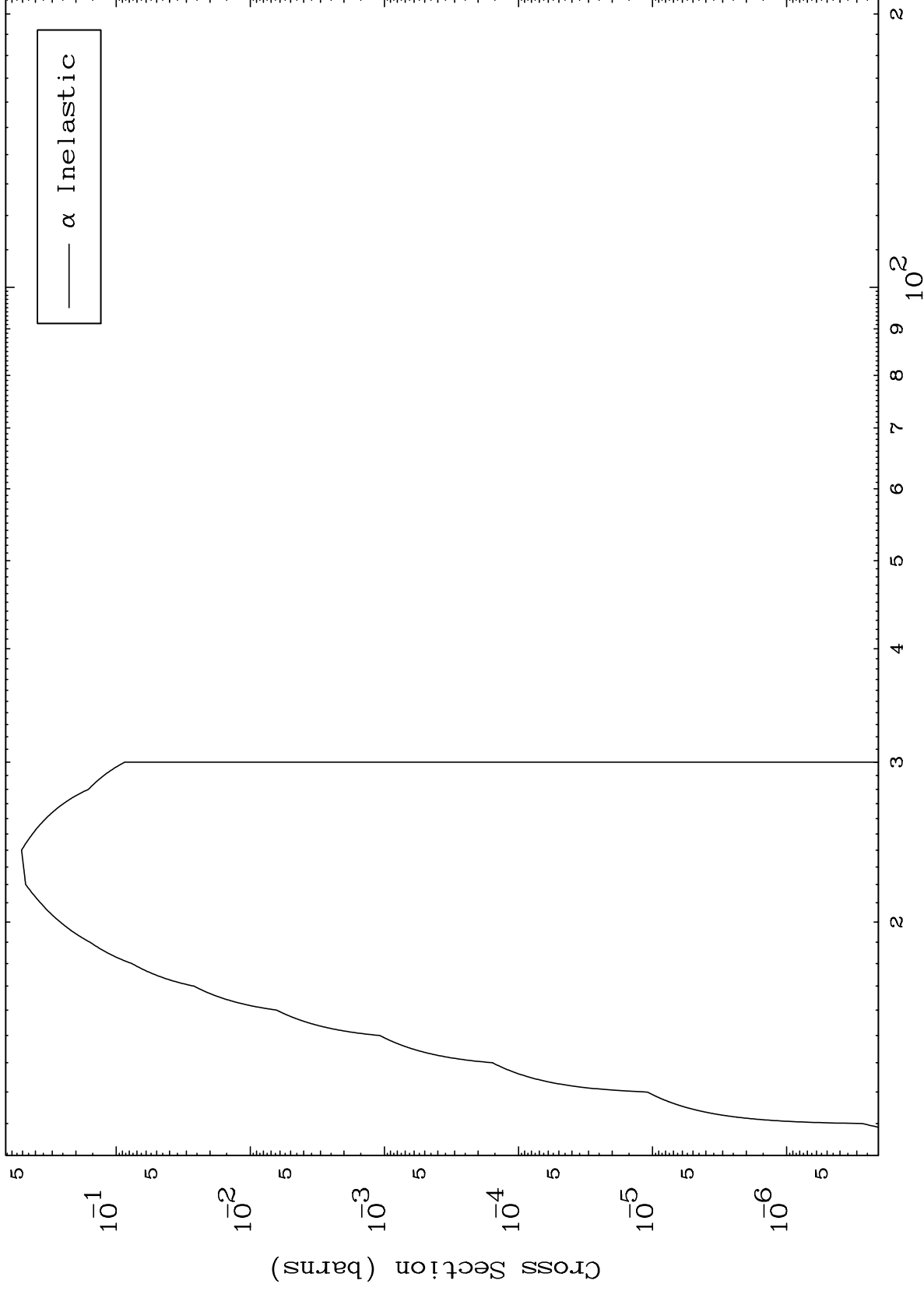
67-Ho-154



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(α, n') Level
0 Kelvin Cross Sections

67-Ho-154



α Inelastic

5

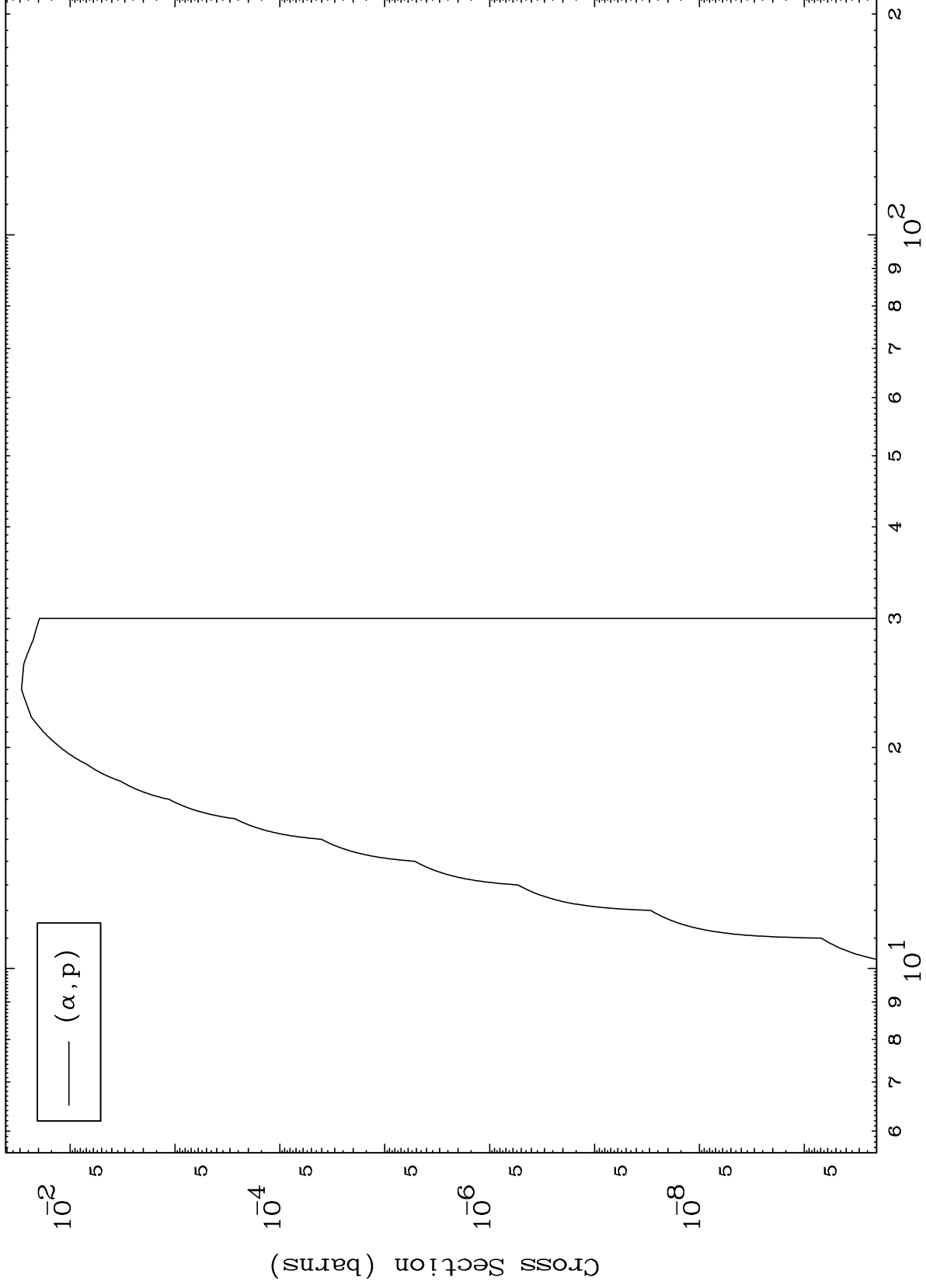
Incident Energy (MeV)

67-Ho-154

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(α, p) Levels
0 Kelvin Cross Sections

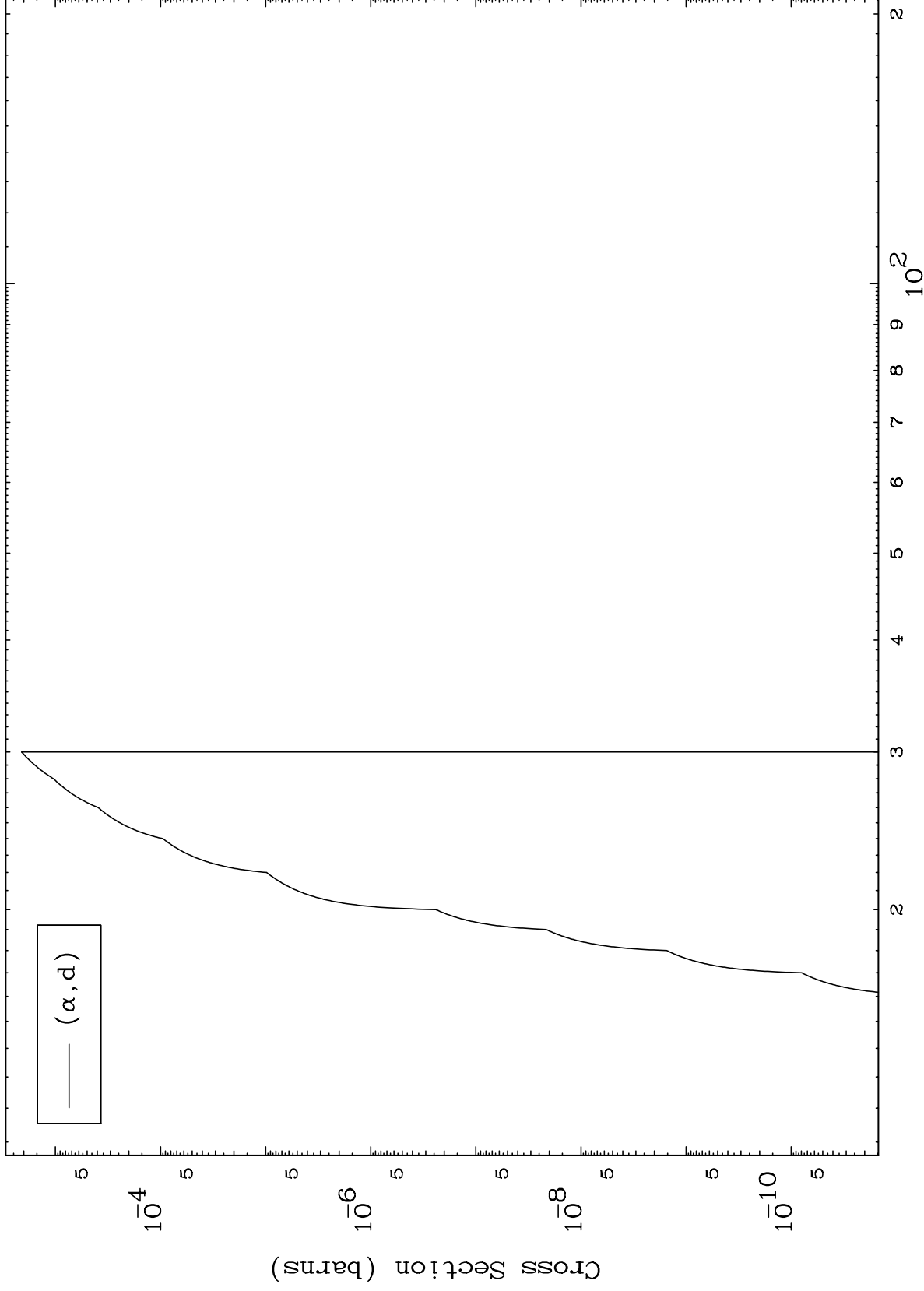
67-Ho-154

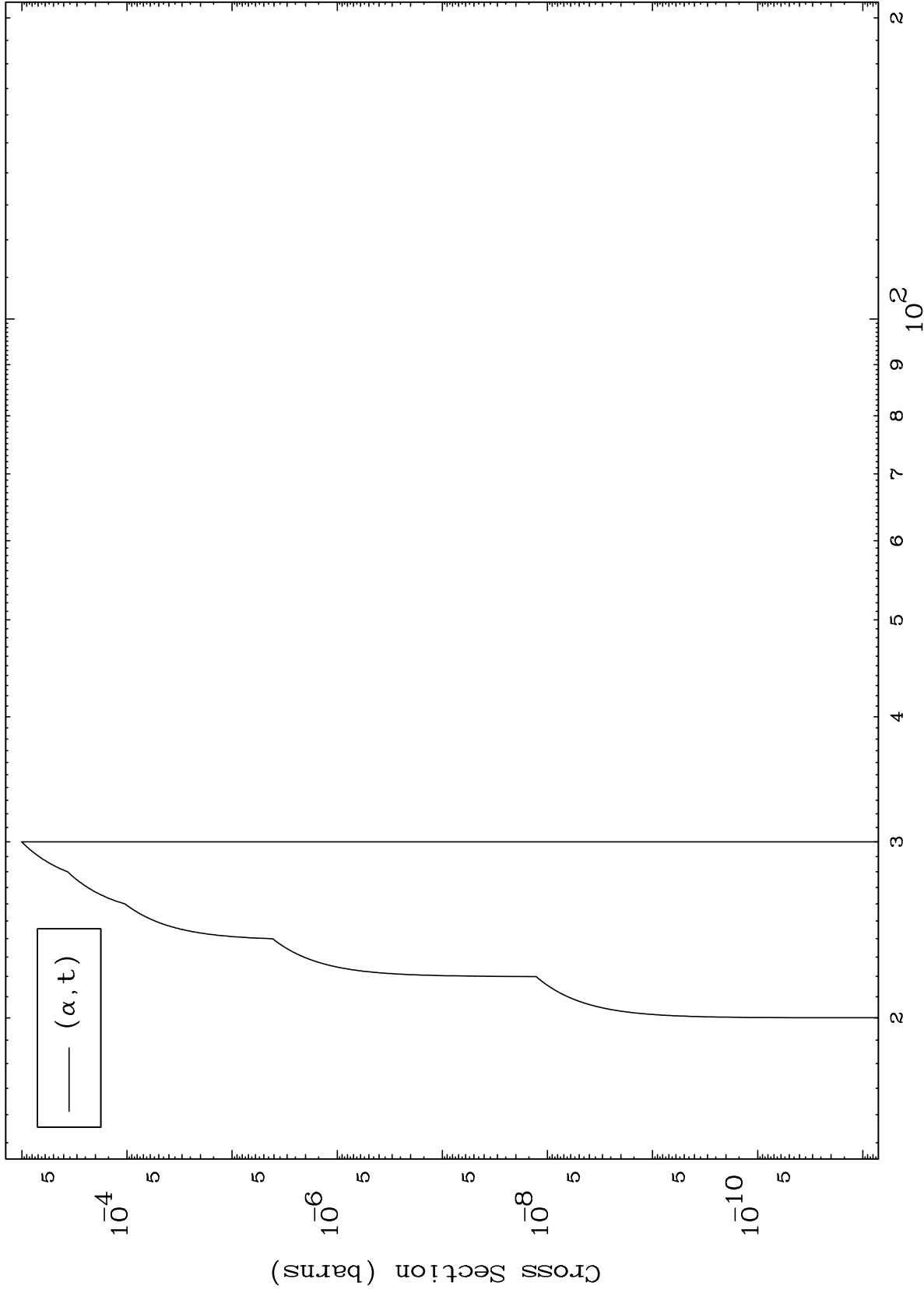


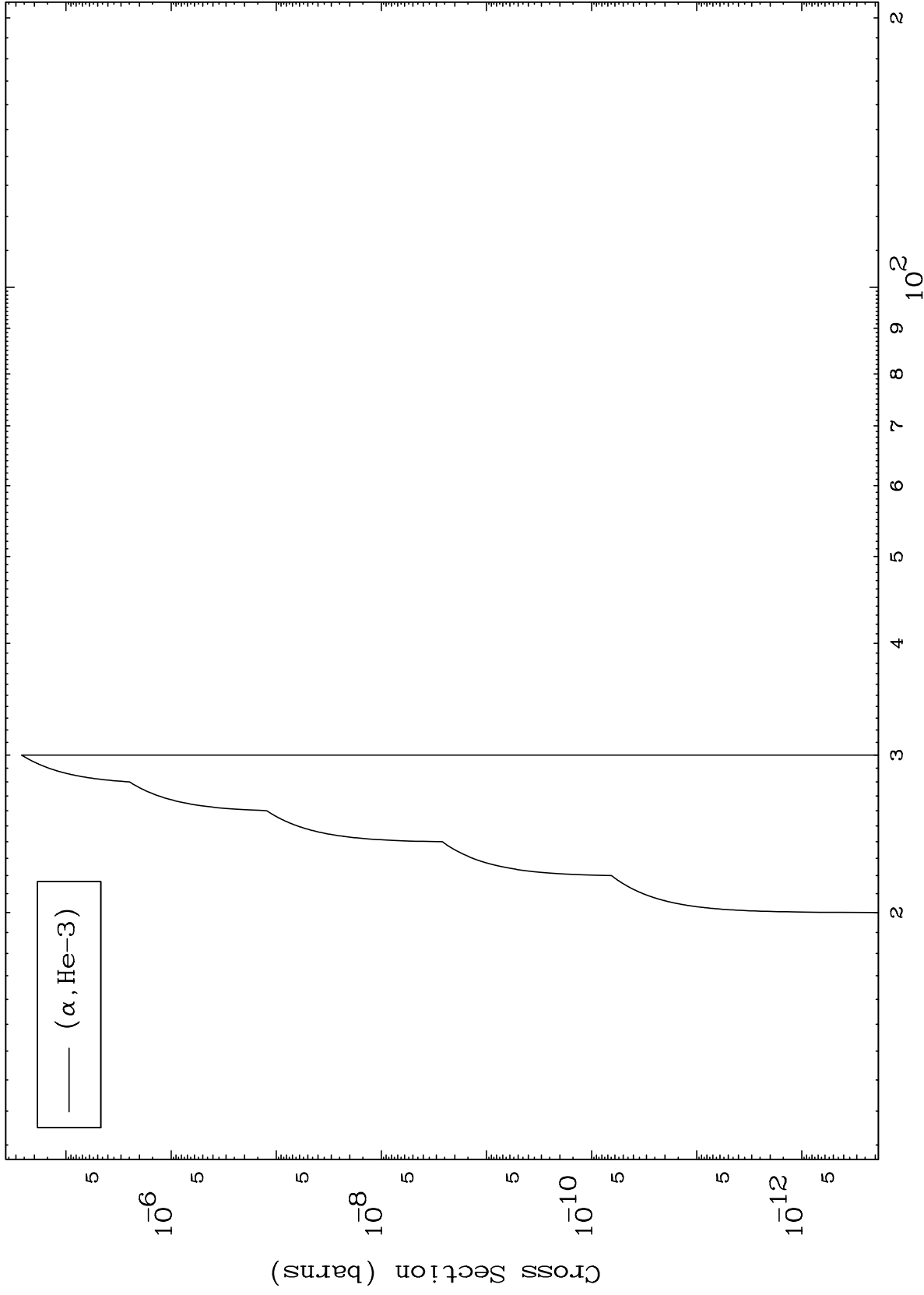
6

Incident Energy (MeV)

67-Ho-154





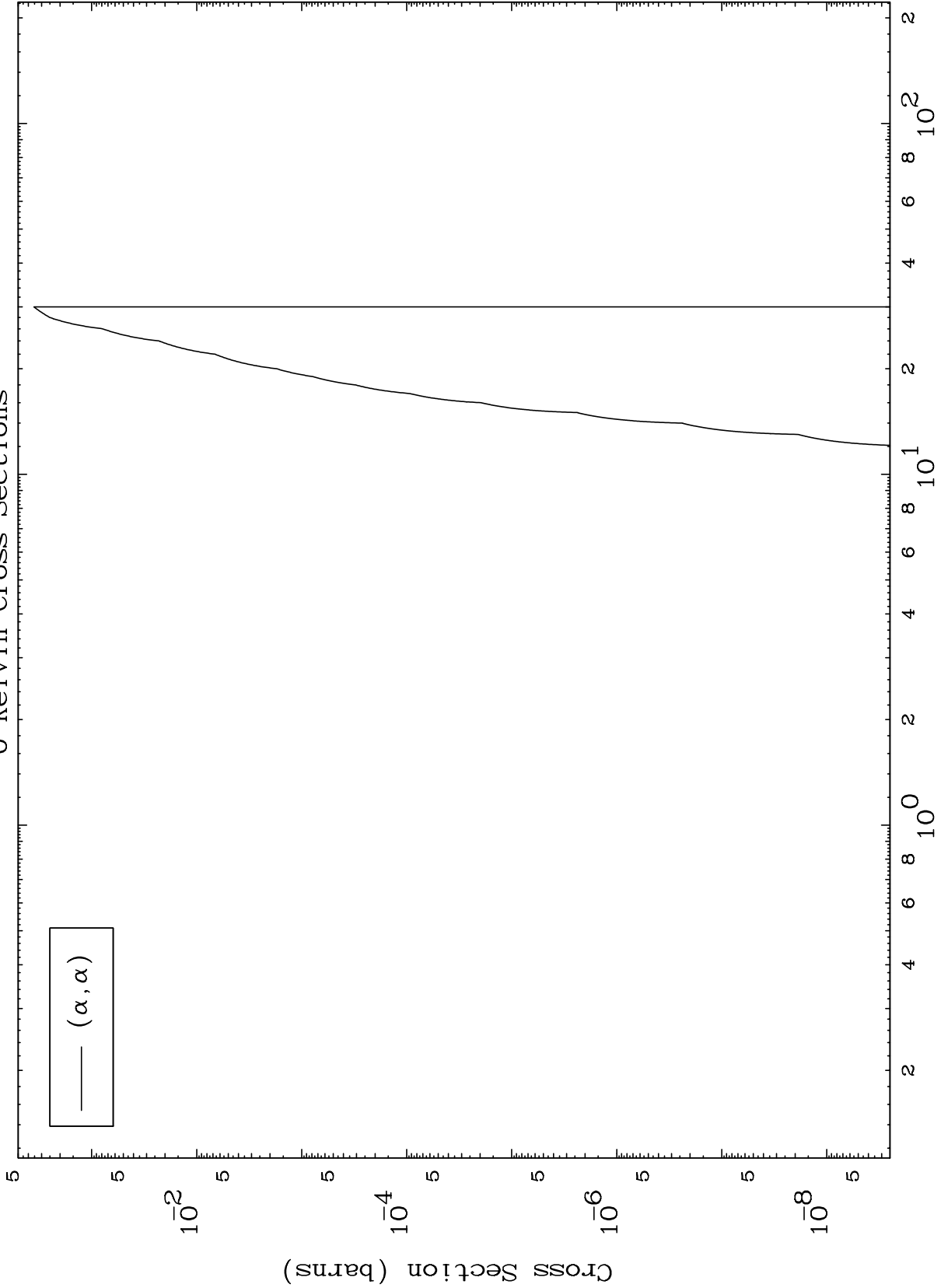


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(α, α) Levels

67-Ho-154

0 Kelvin Cross Sections



10

Incident Energy (MeV)

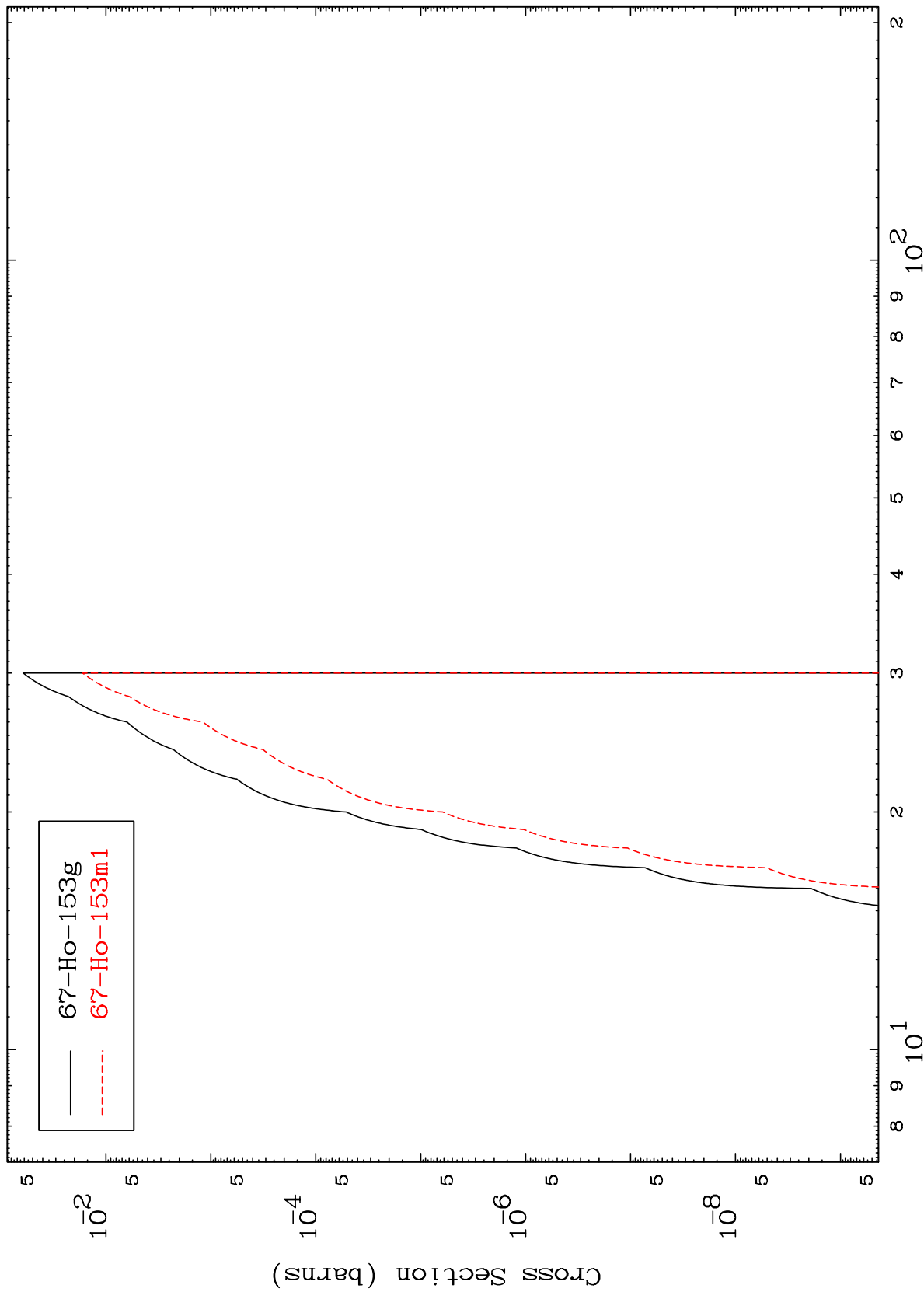
67-Ho-154

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(α, n') α

67-Ho-154

Radionuclide Production Cross Section

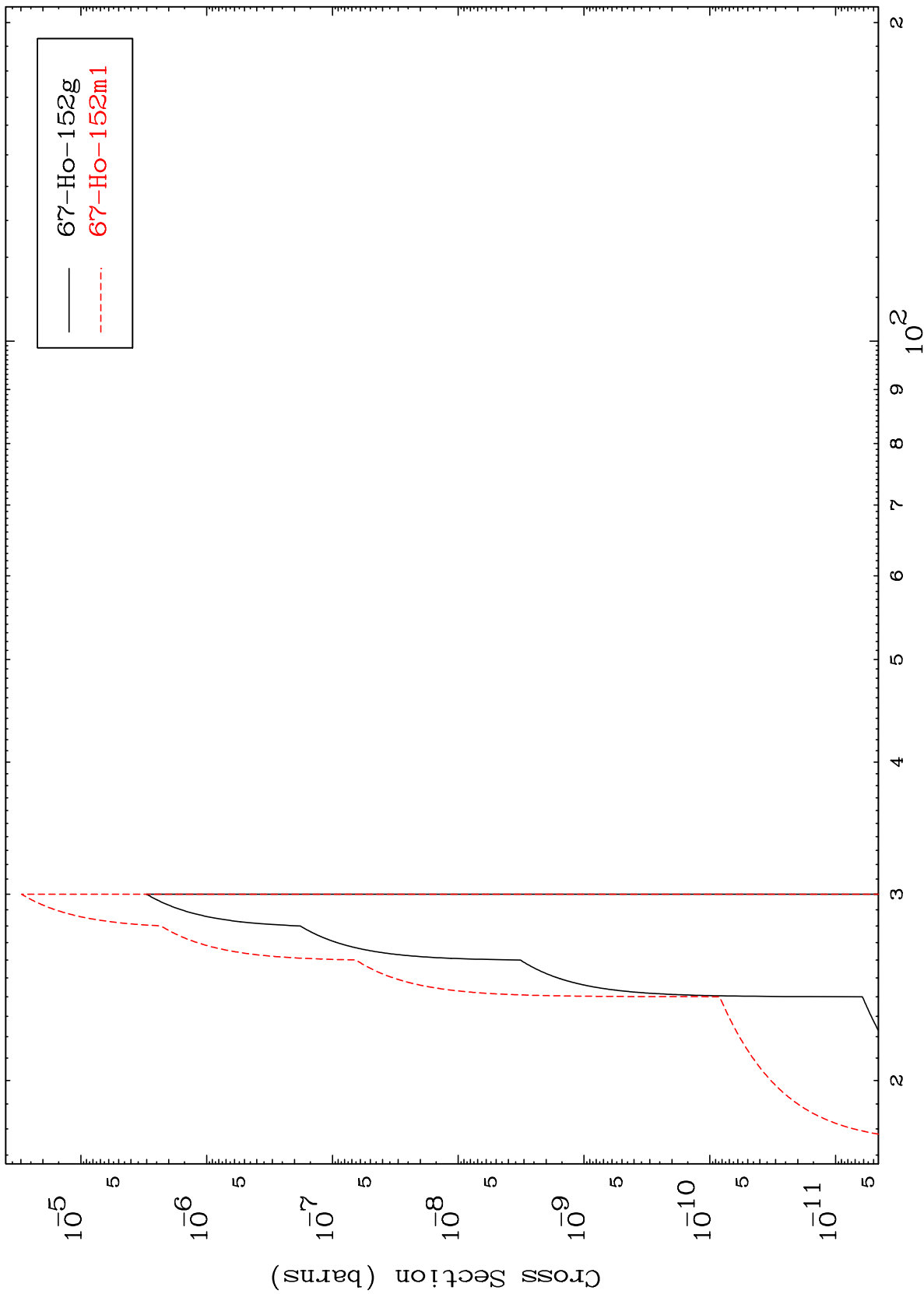


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$(\alpha, 2n)$ α

67-Ho-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

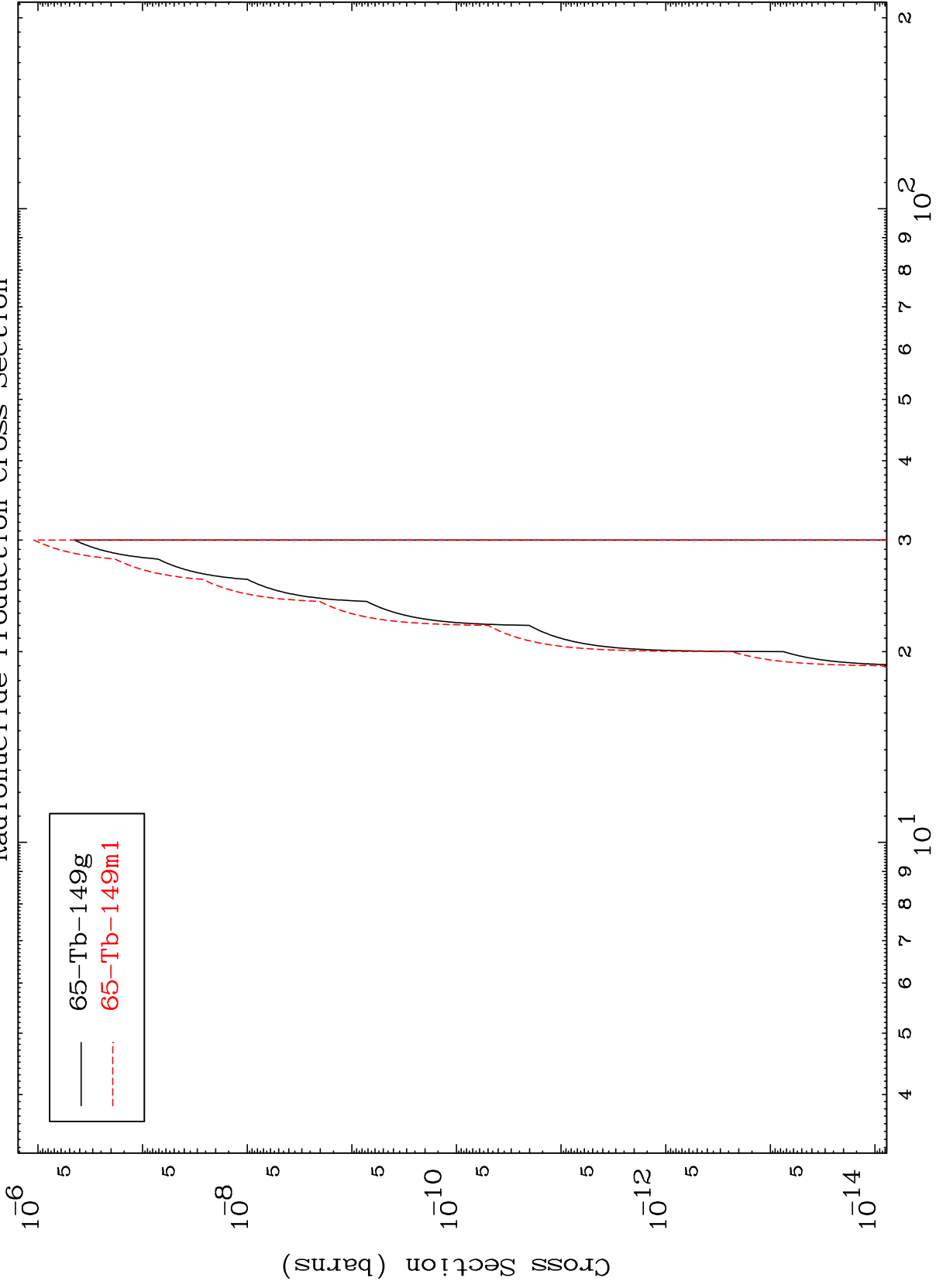
67-Ho-154

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(α, n') 2α

67-Ho-154

Radionuclide Production Cross Section

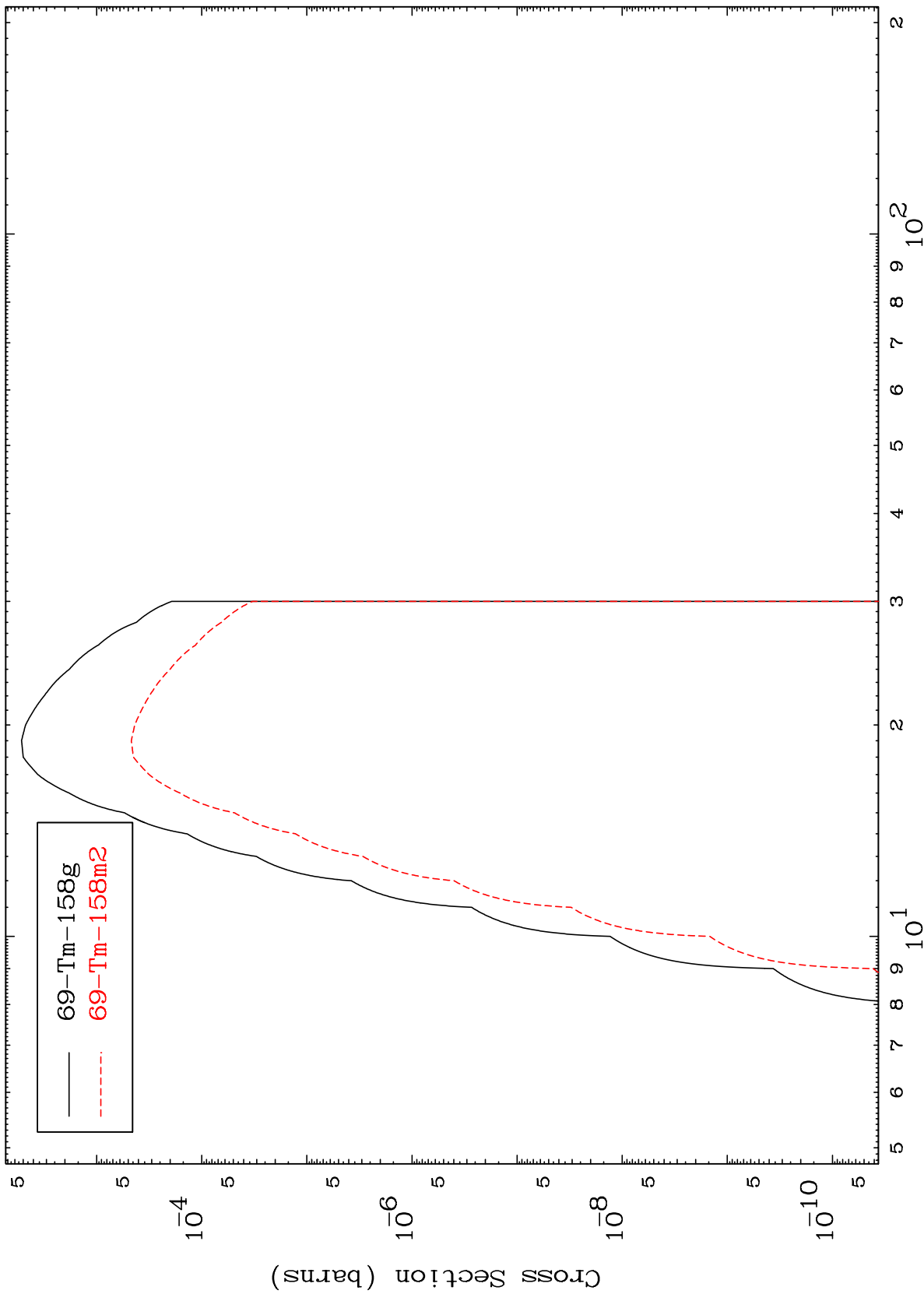


65-Tb-149g
65-Tb-149m1

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67-Ho-154

(α, γ)
Radionuclide Production Cross Section



67-Ho-154

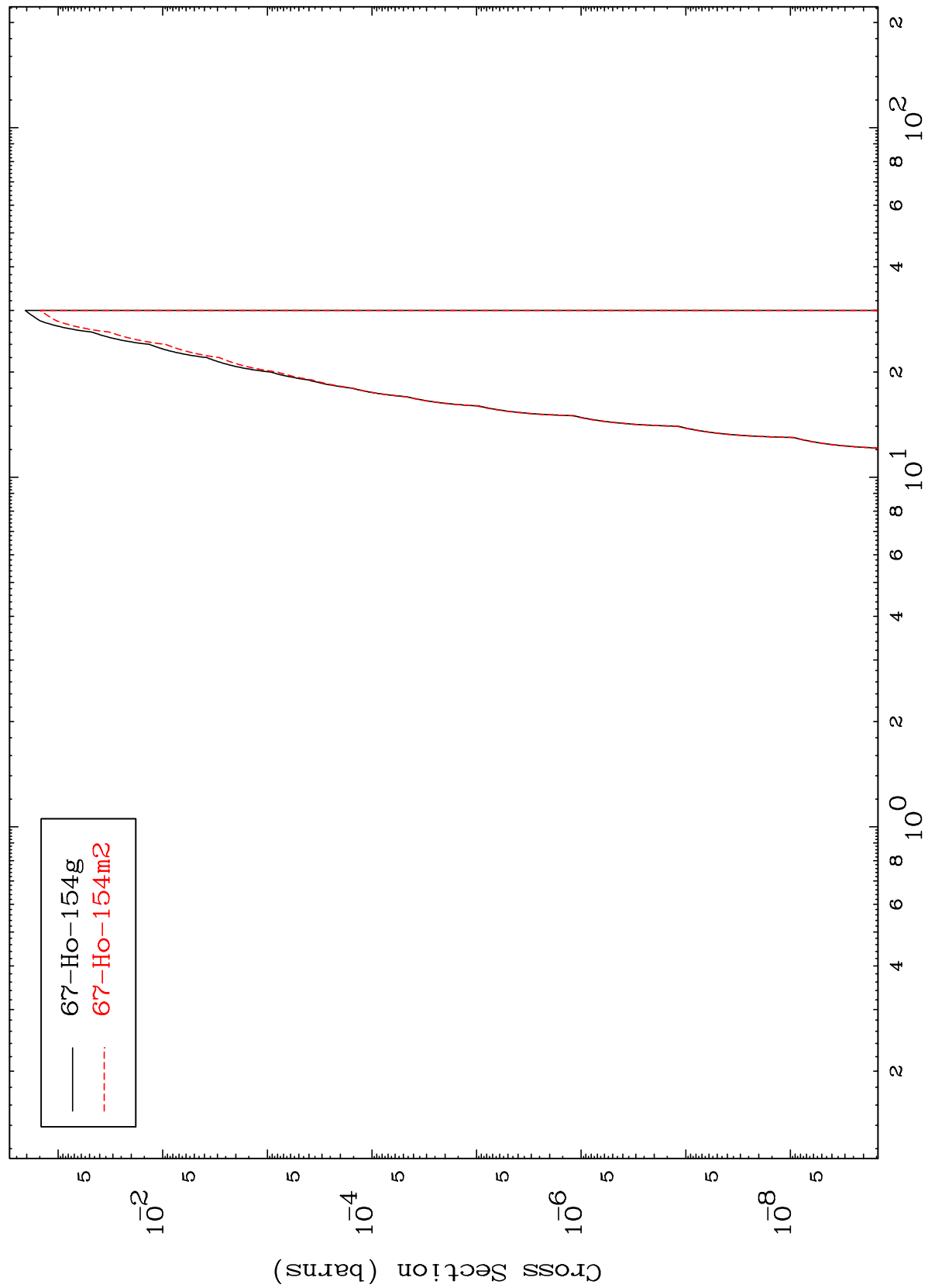
Incident Energy (MeV)

14

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⁶⁷Ho-154

(α, α)
Radionuclide Production Cross Section



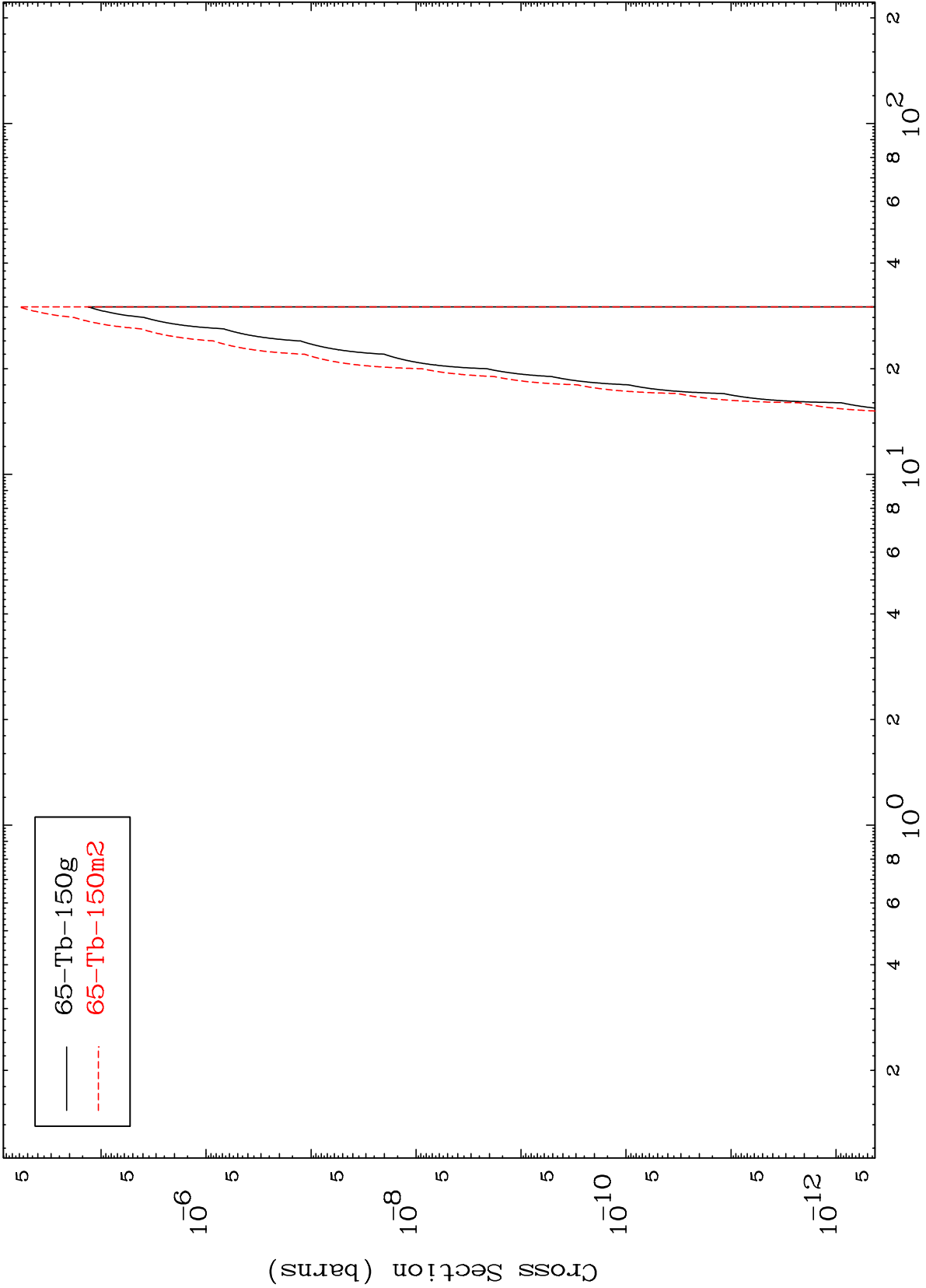
— ⁶⁷Ho-154g
- - - ⁶⁷Ho-154m2

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($\alpha, 2\alpha$)

67-Ho-154

Radionuclide Production Cross Section



16

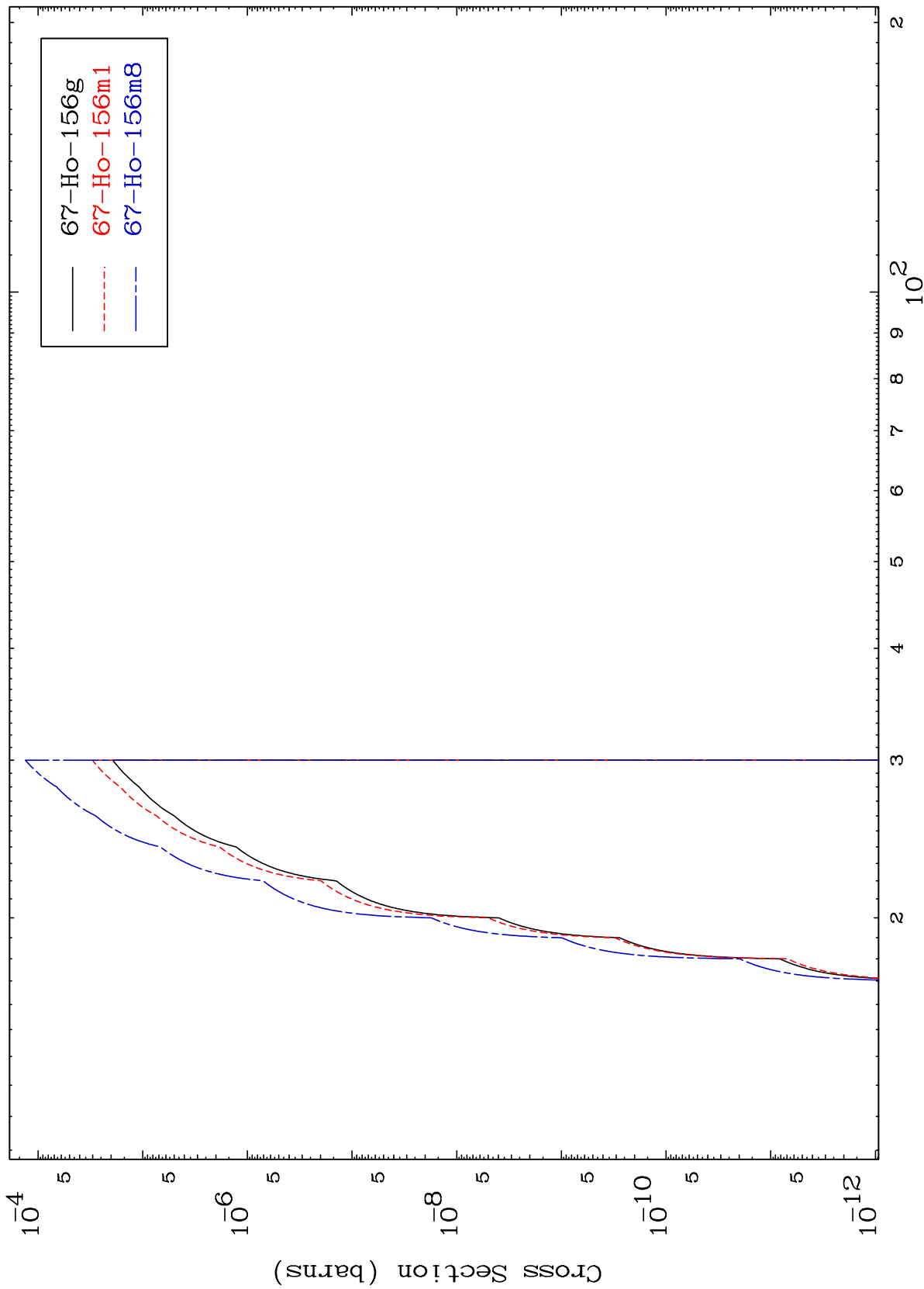
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

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



17

Incident Energy (MeV)

67-Ho-154