

Program EVALPLOT
(Version 2018-1)

by

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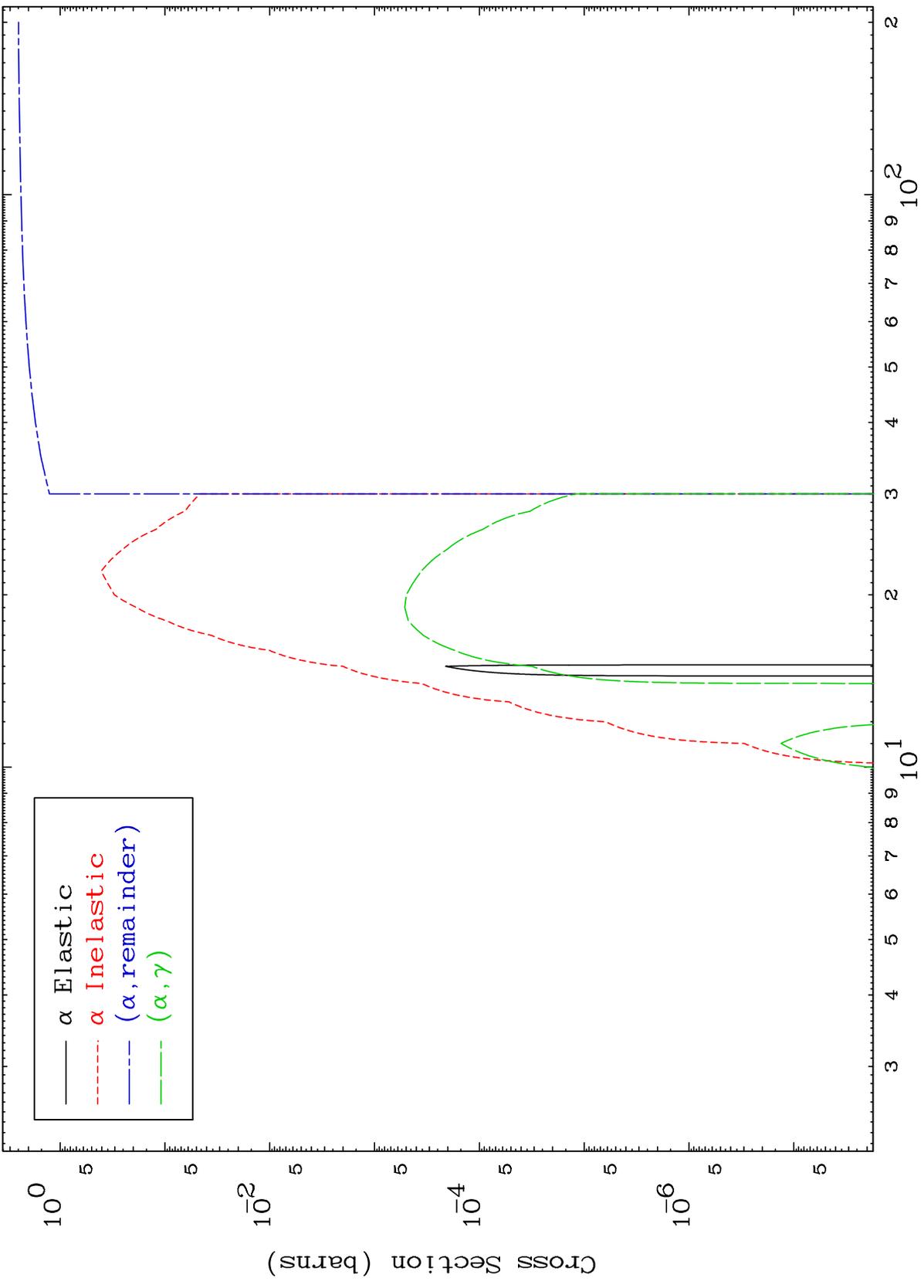
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

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Press Mouse Button to Start

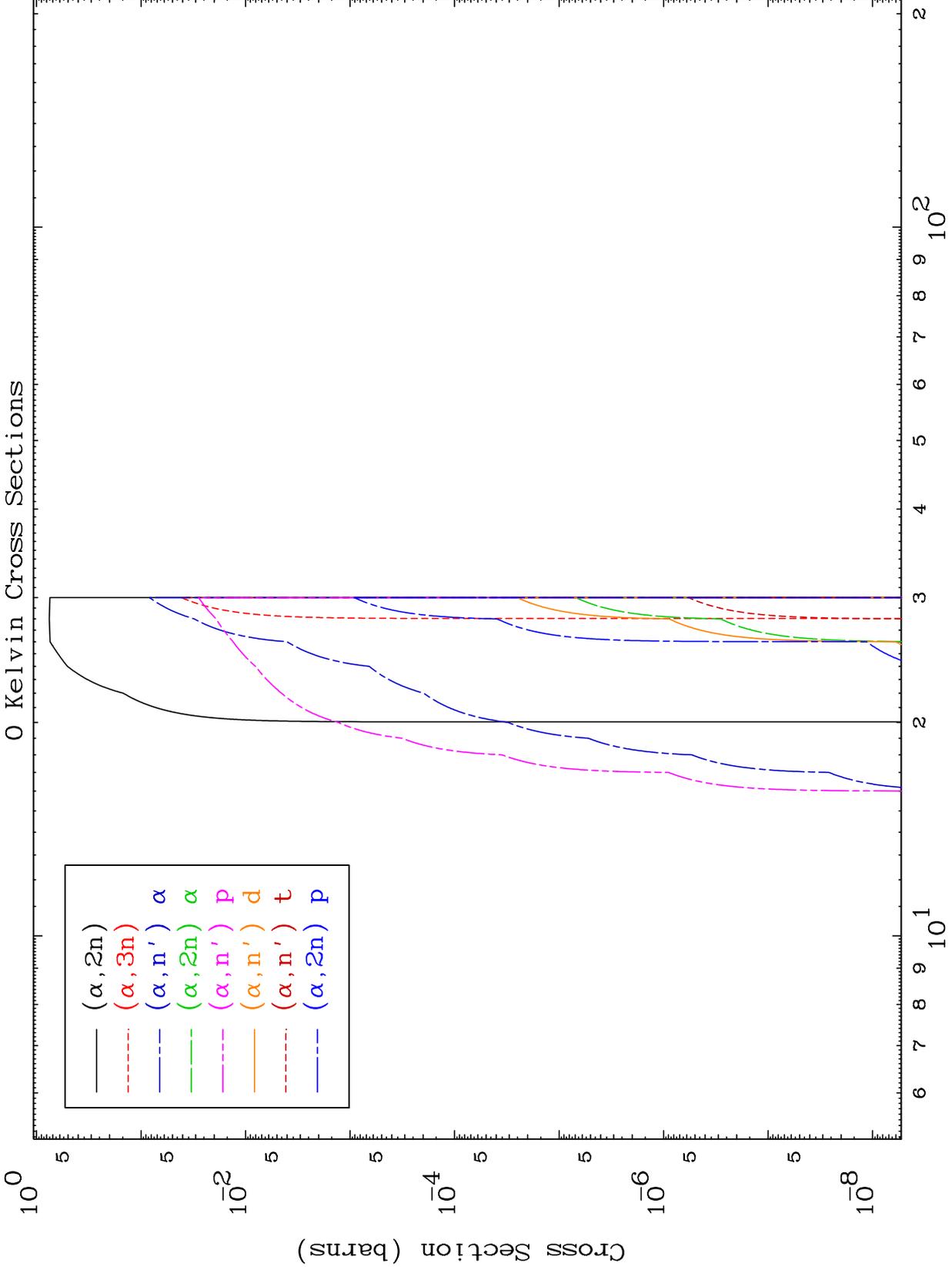
0 Kelvin Cross Sections

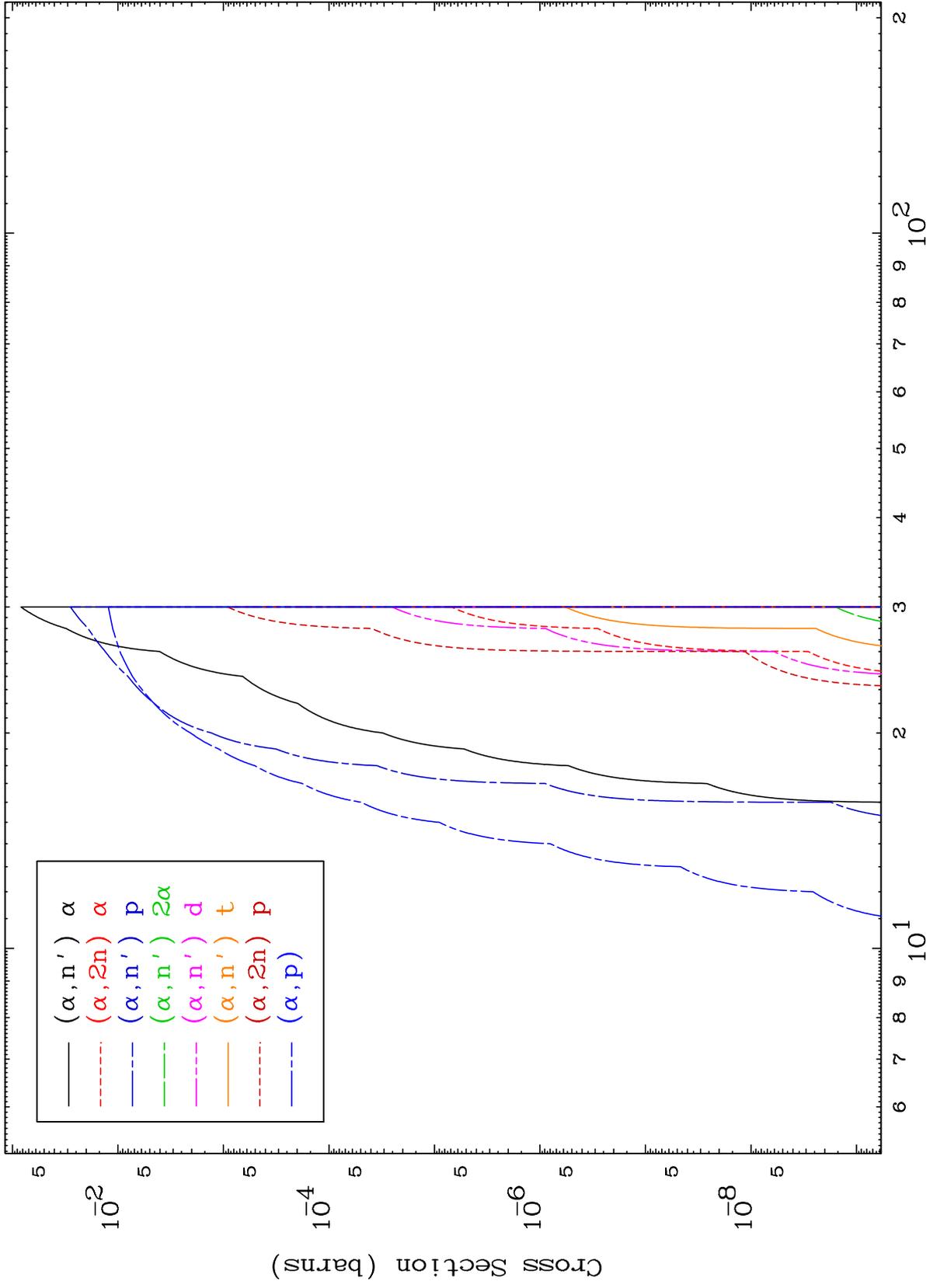


MAT 6705

α Neutron Production
0 Kelvin Cross Sections

67-Ho-158

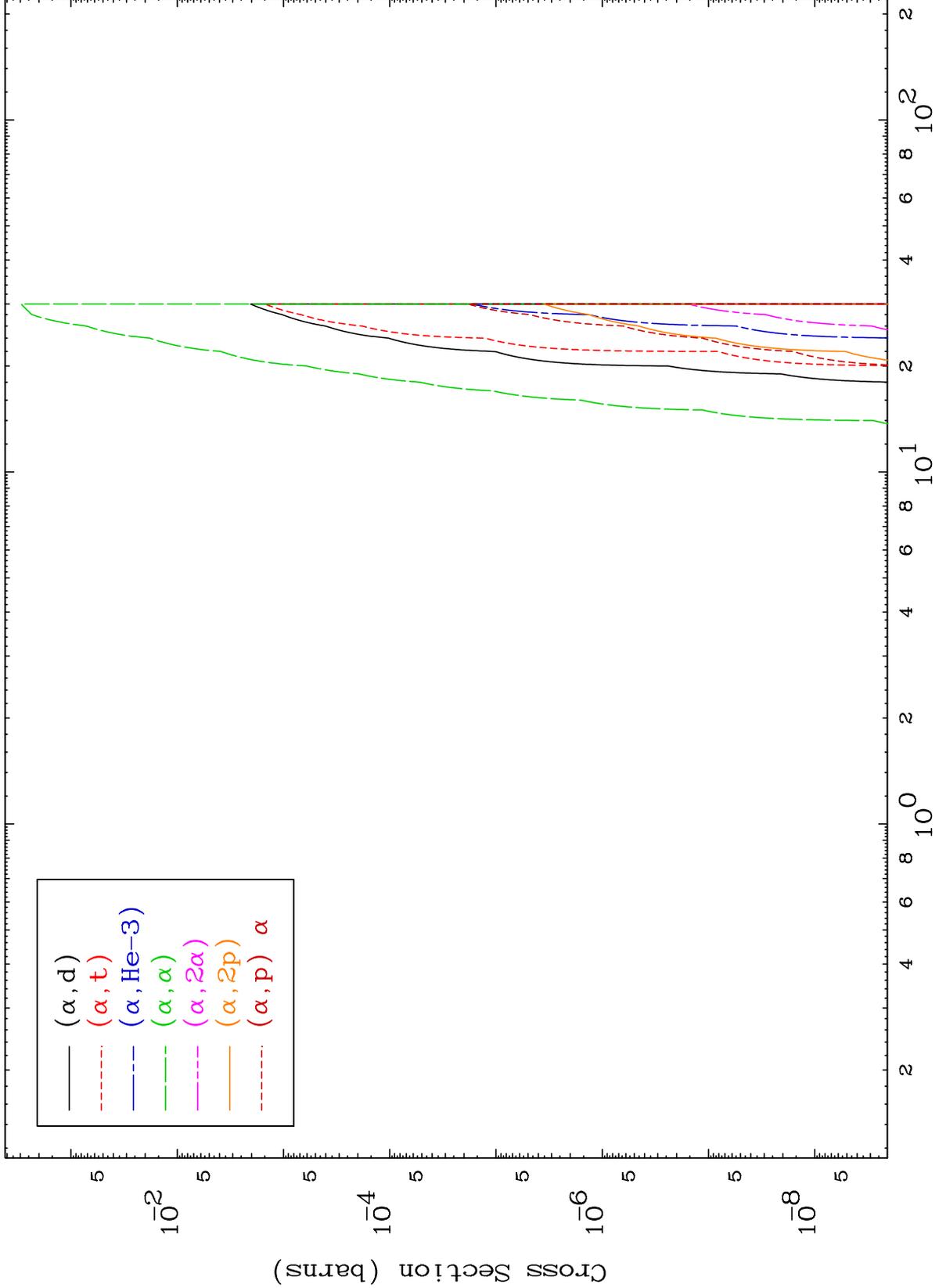




MAT 6705

α Charged Particle
0 Kelvin Cross Sections

67-Ho-158

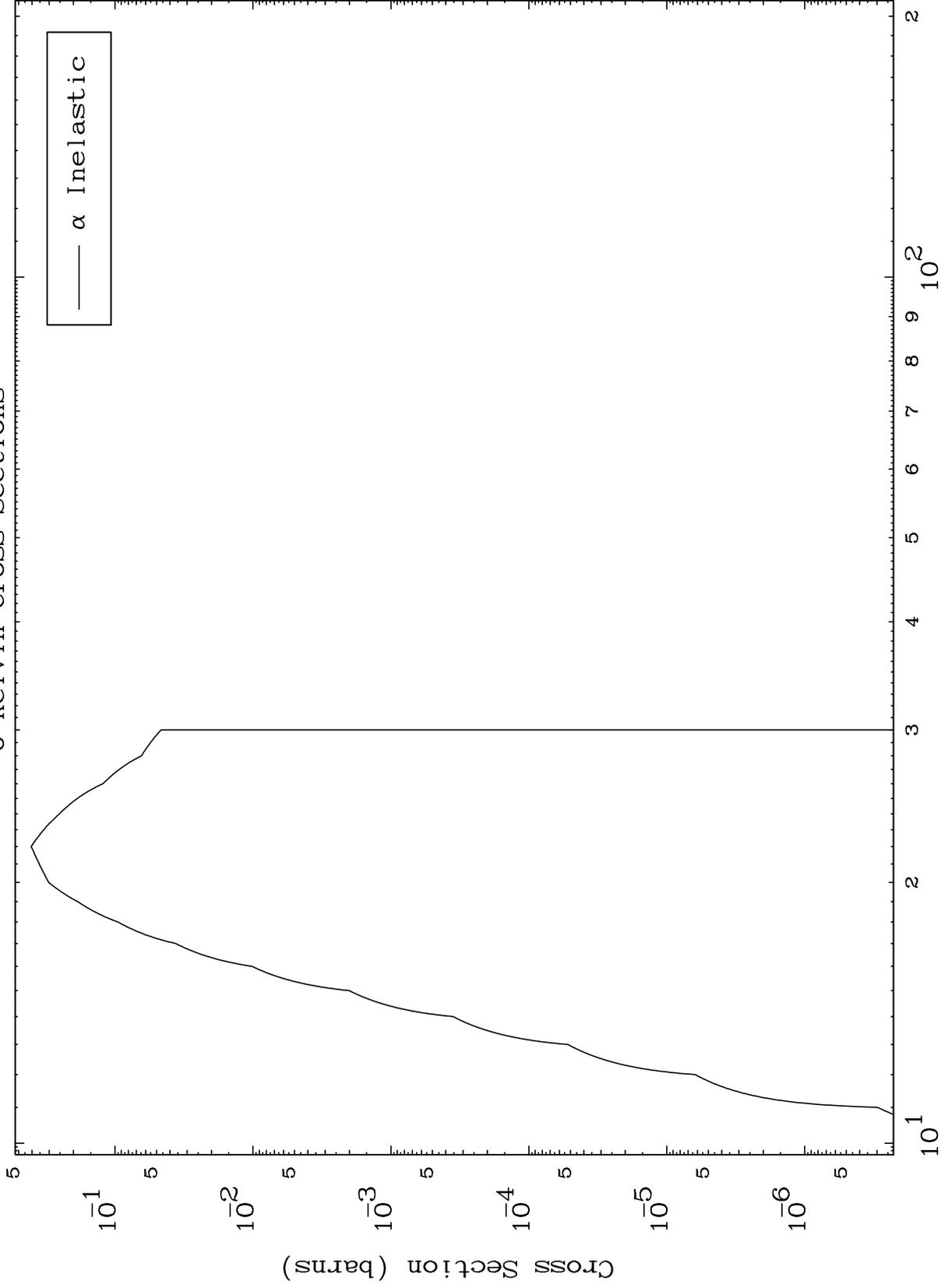


MAT 6705

(α, n') Level

67-Ho-158

0 Kelvin Cross Sections



Incident Energy (MeV)

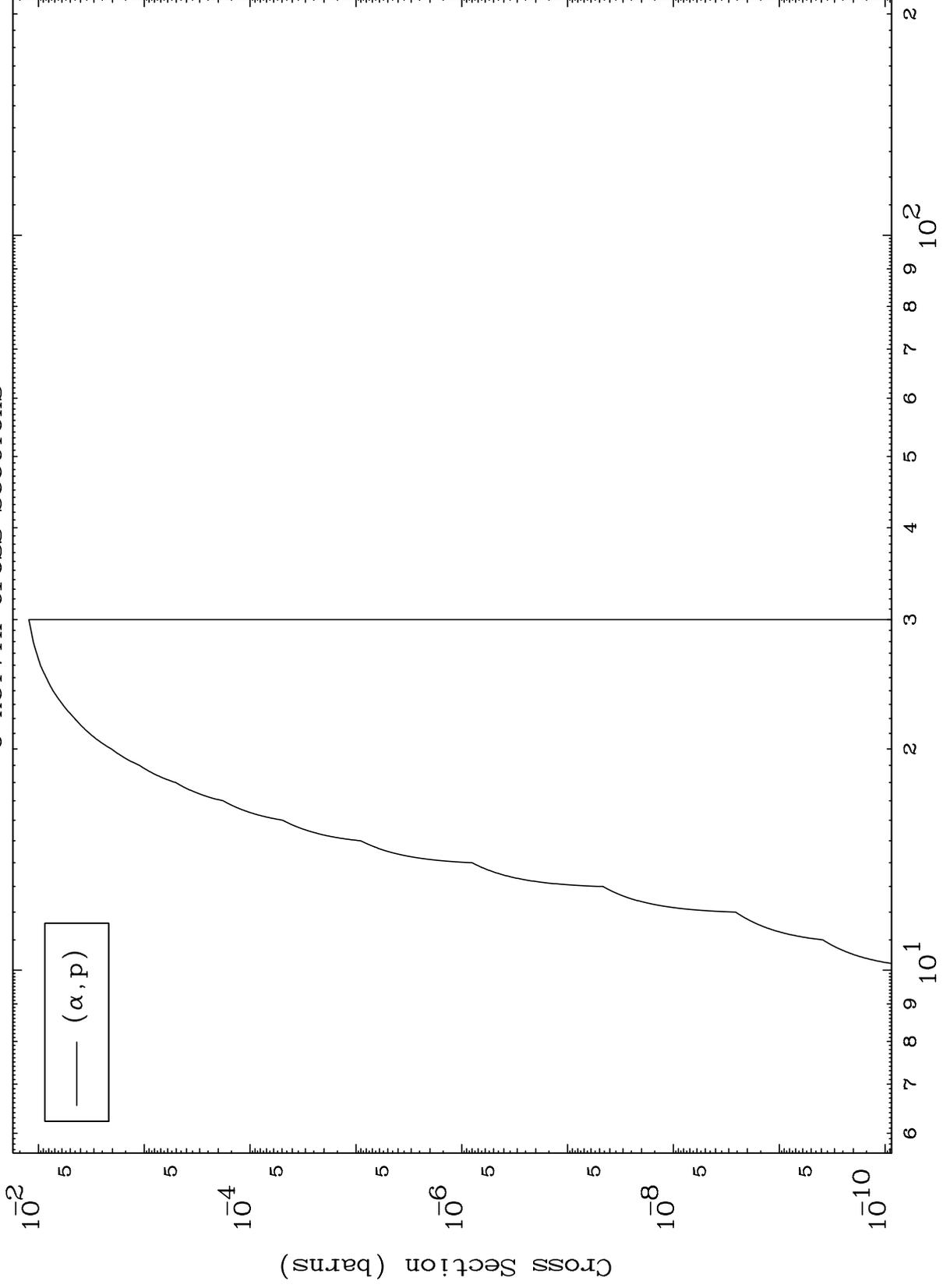
67-Ho-158

MAT 6705

(α, p) Levels

67-Ho-158

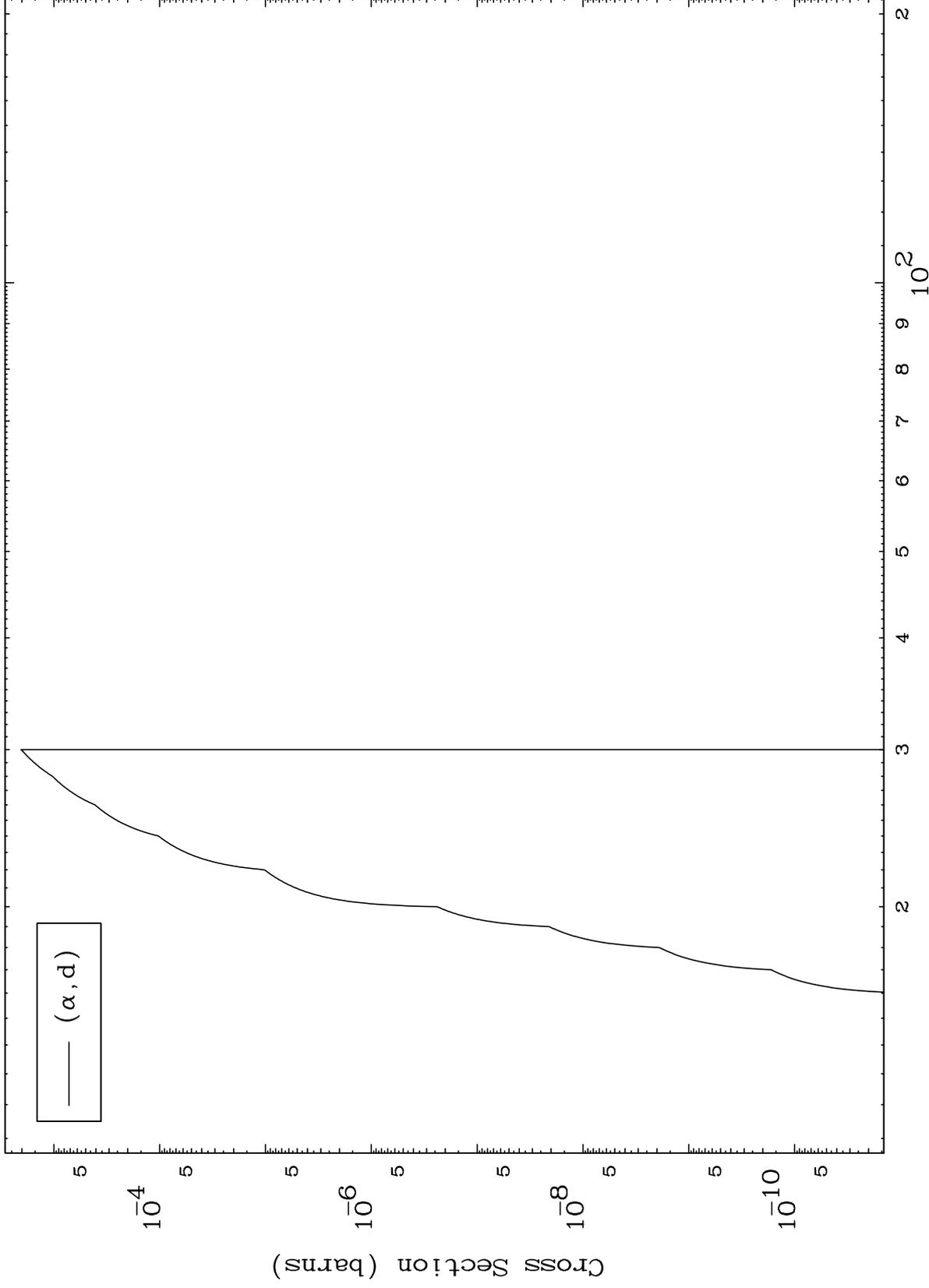
0 Kelvin Cross Sections

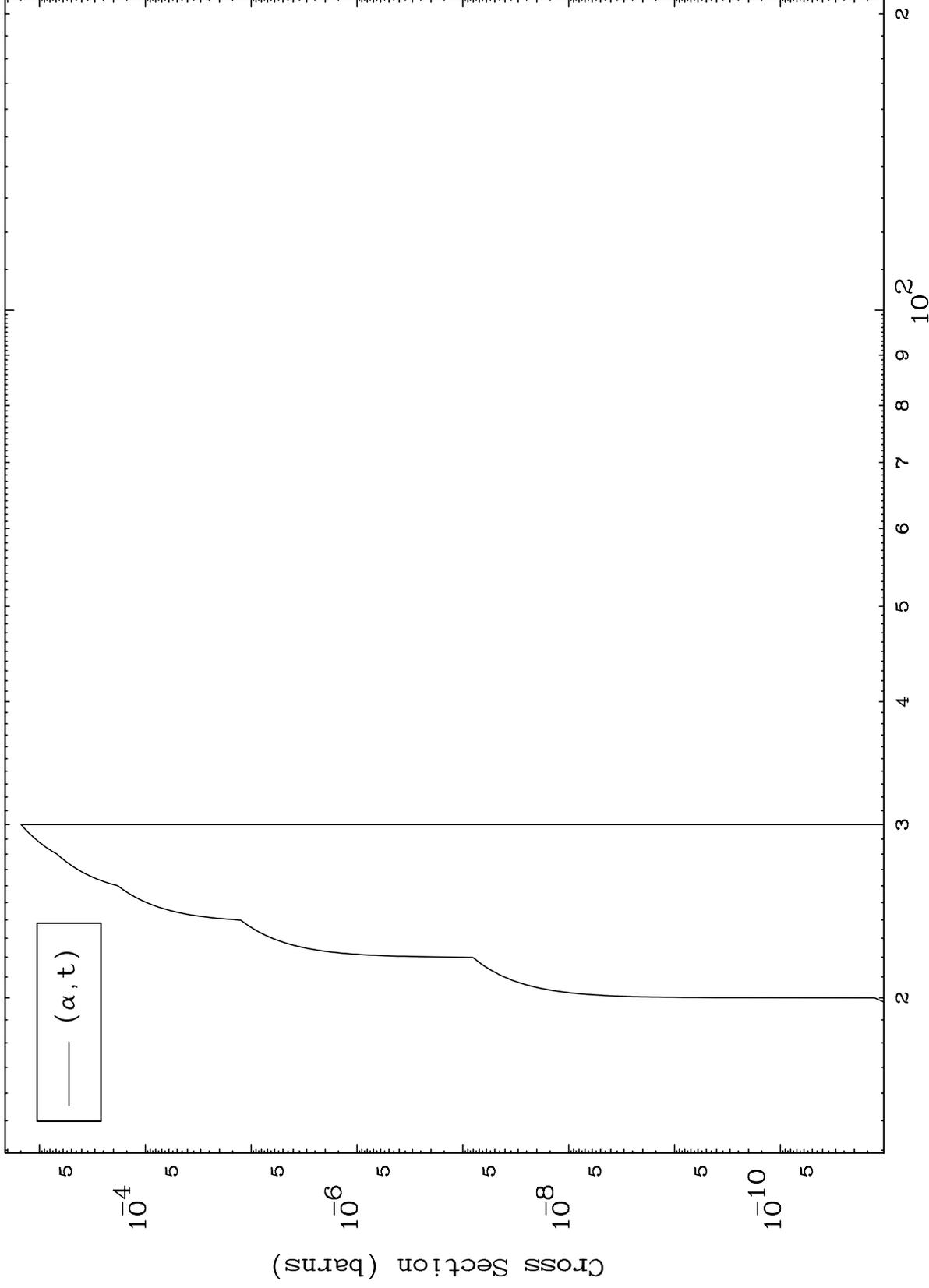


6

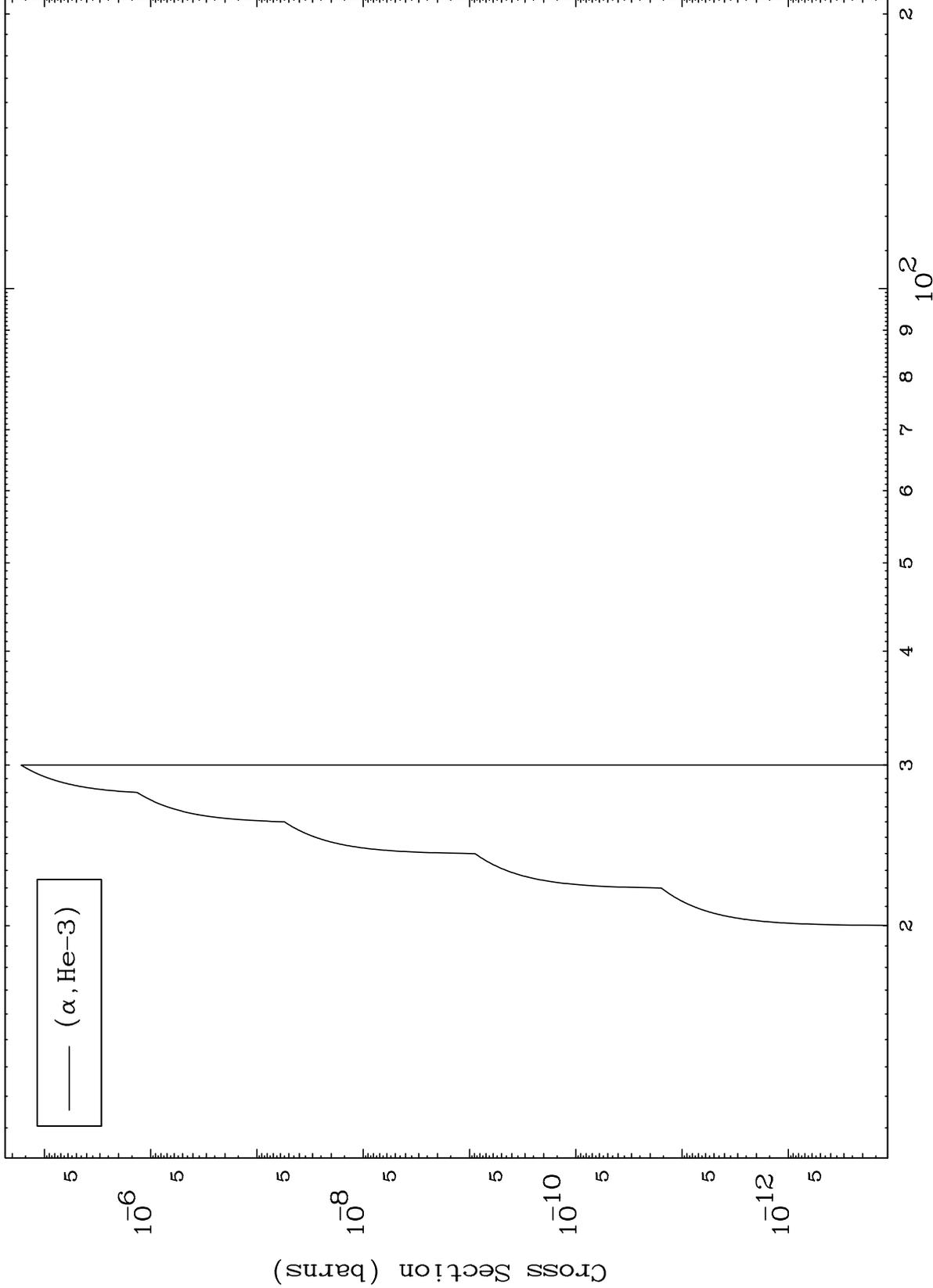
Incident Energy (MeV)

67-Ho-158





0 Kelvin Cross Sections

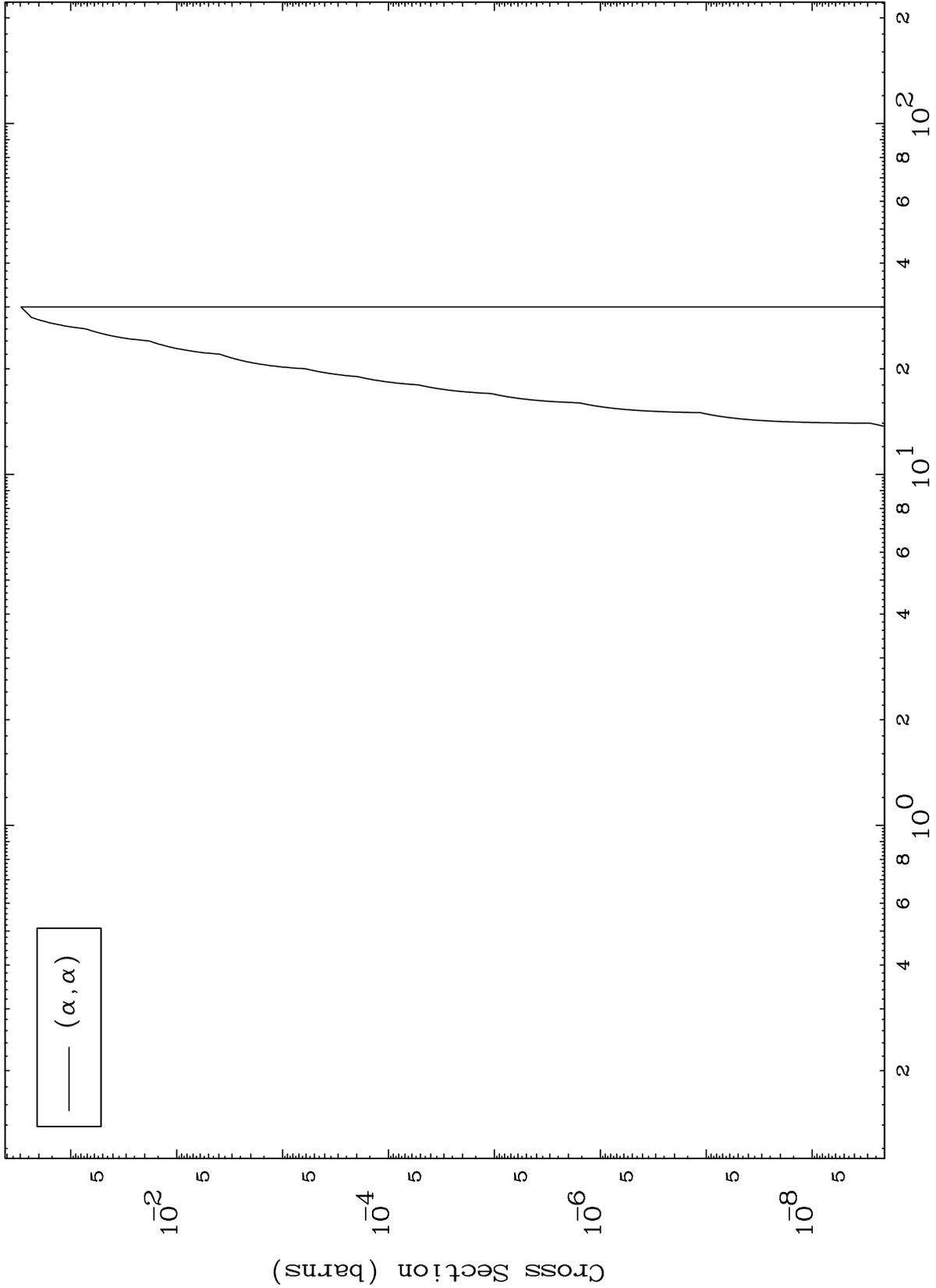


MAT 6705

(α, α) Levels

67-Ho-158

0 Kelvin Cross Sections



10

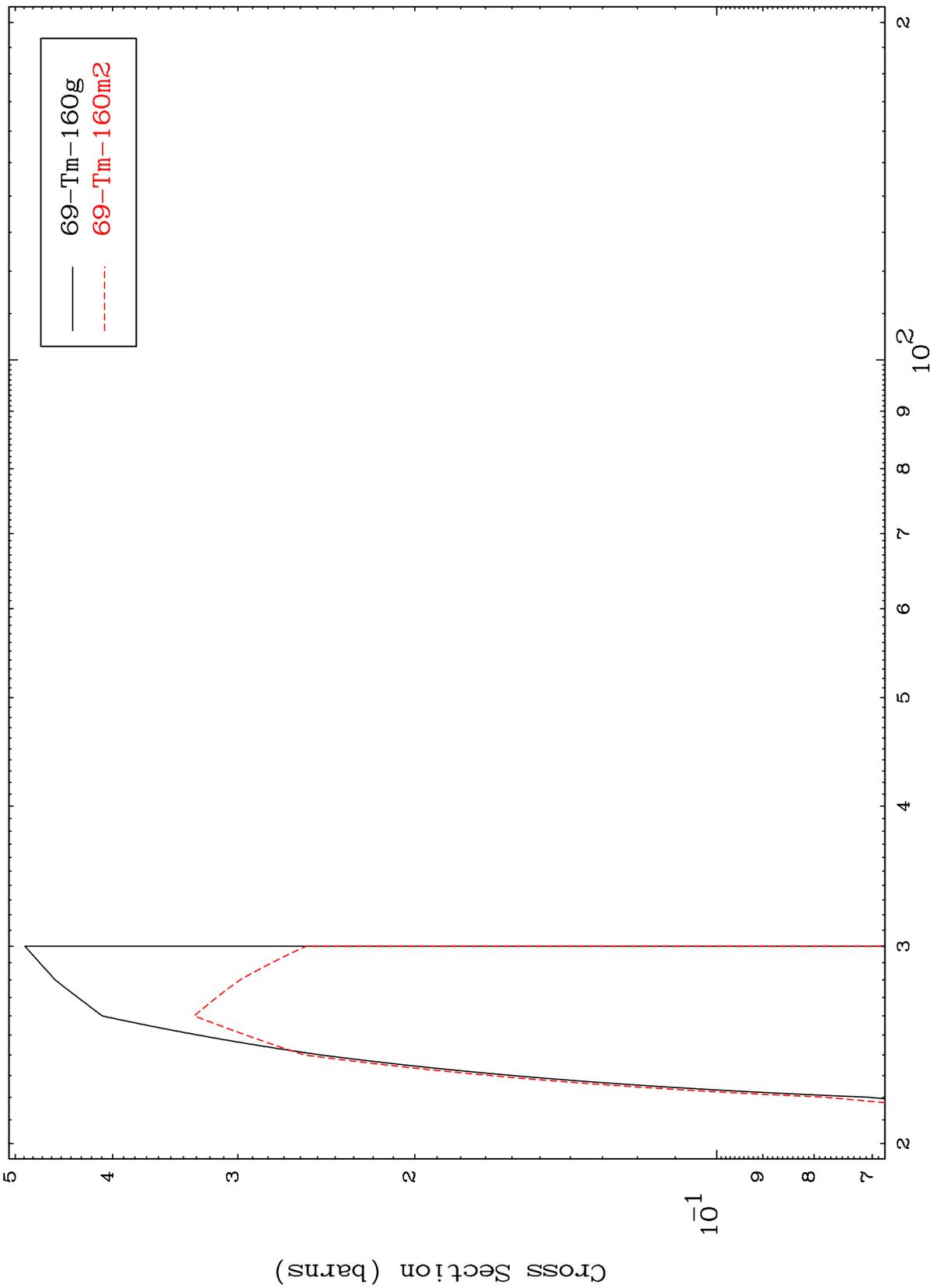
Incident Energy (MeV)

67-Ho-158

MAT 6705

67-Ho-158

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



69-Tm-160g
69-Tm-160m2

67-Ho-158

Incident Energy (MeV)

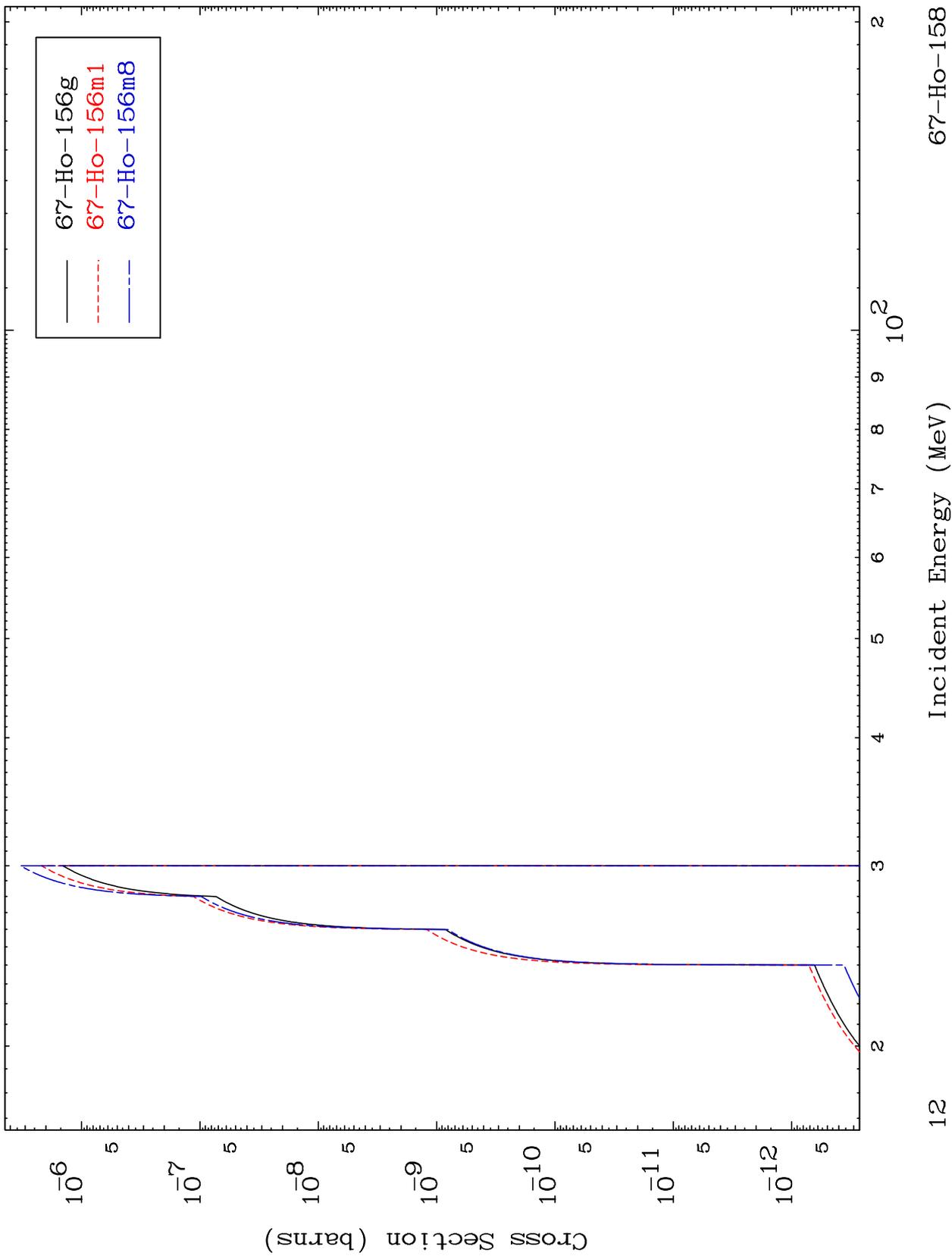
11

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$(\alpha, 2n)$ α

67-Ho-158

Radionuclide Production Cross Section



12

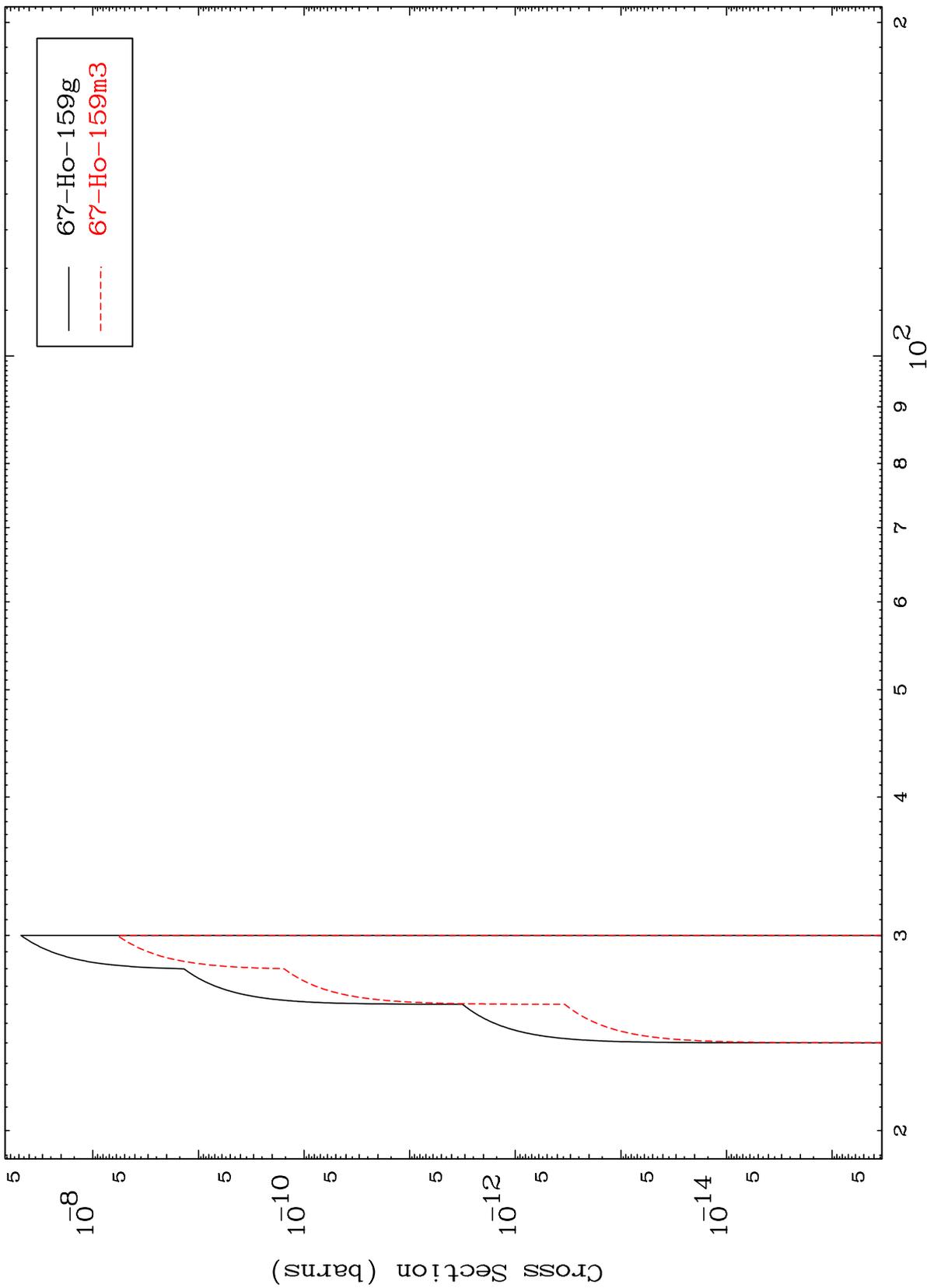
Incident Energy (MeV)

67-Ho-158

MAT 6705

67-Ho-158

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



67-Ho-158

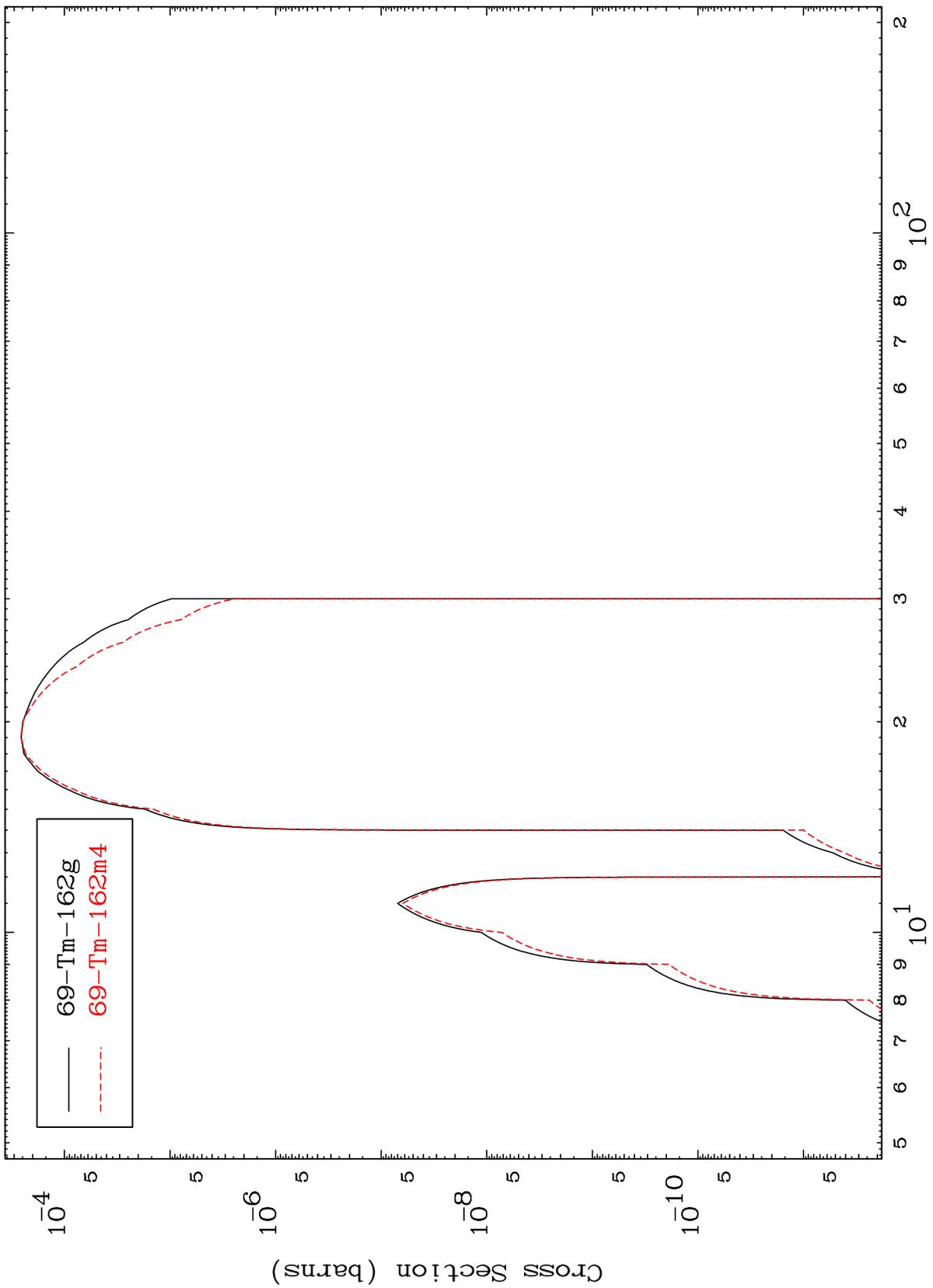
Incident Energy (MeV)

13

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67-Ho-158

(α, γ)
Radionuclide Production Cross Section



67-Ho-158

Incident Energy (MeV)

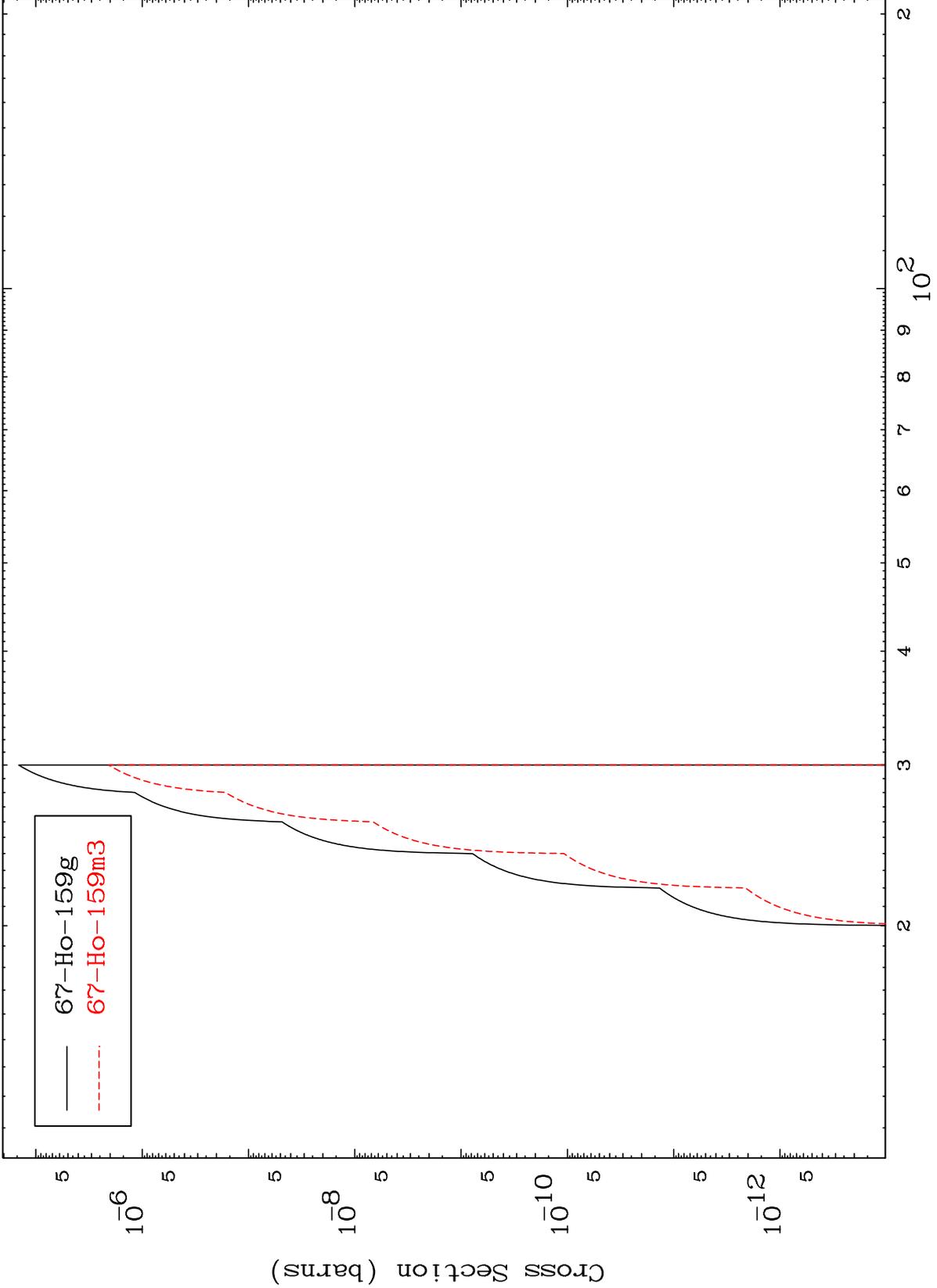
14

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

67-Ho-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

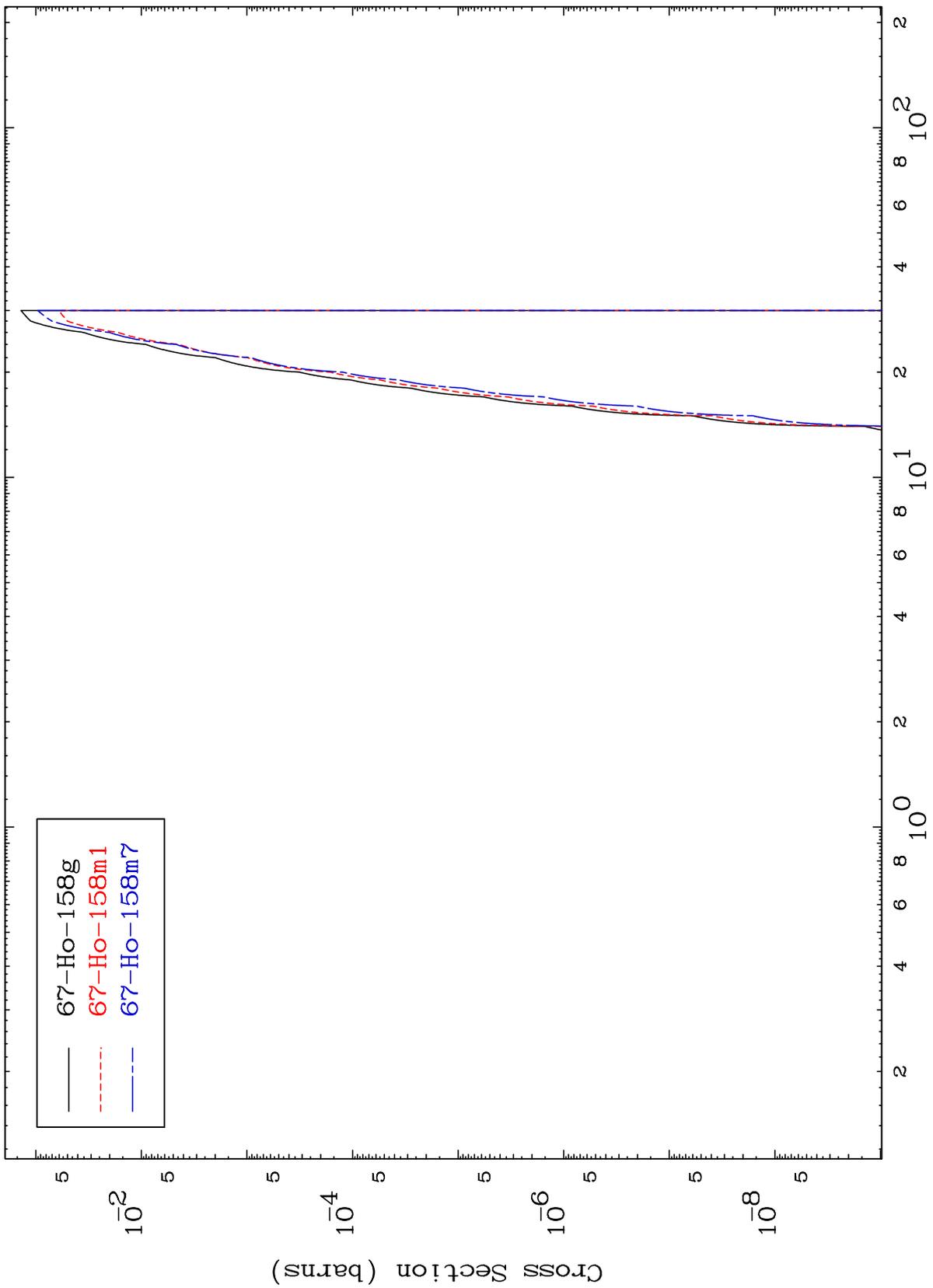
67-Ho-158

MAT 6705

⁶⁷Ho-158

(α, α)

Radionuclide Production Cross Section

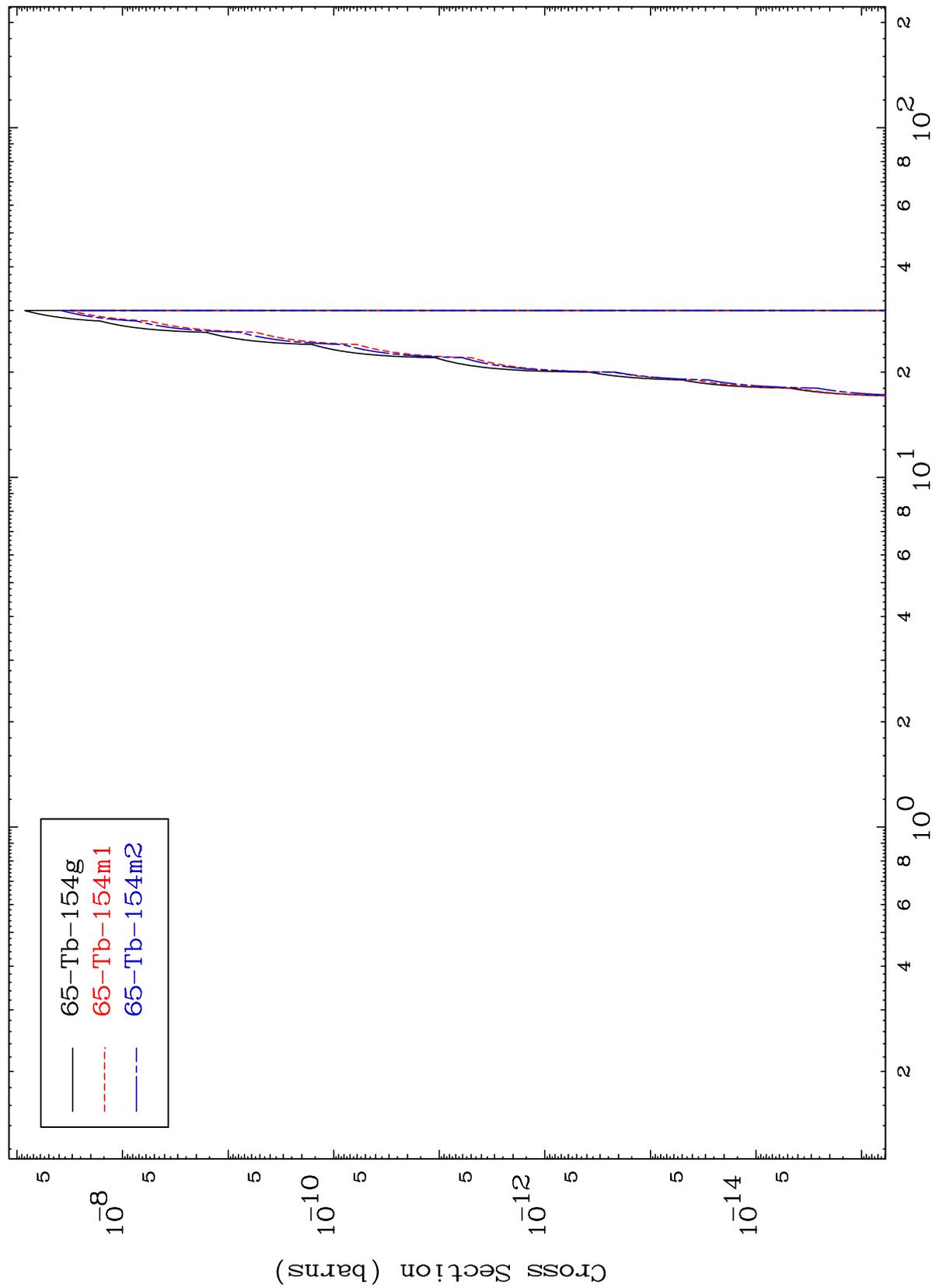


MAT 6705

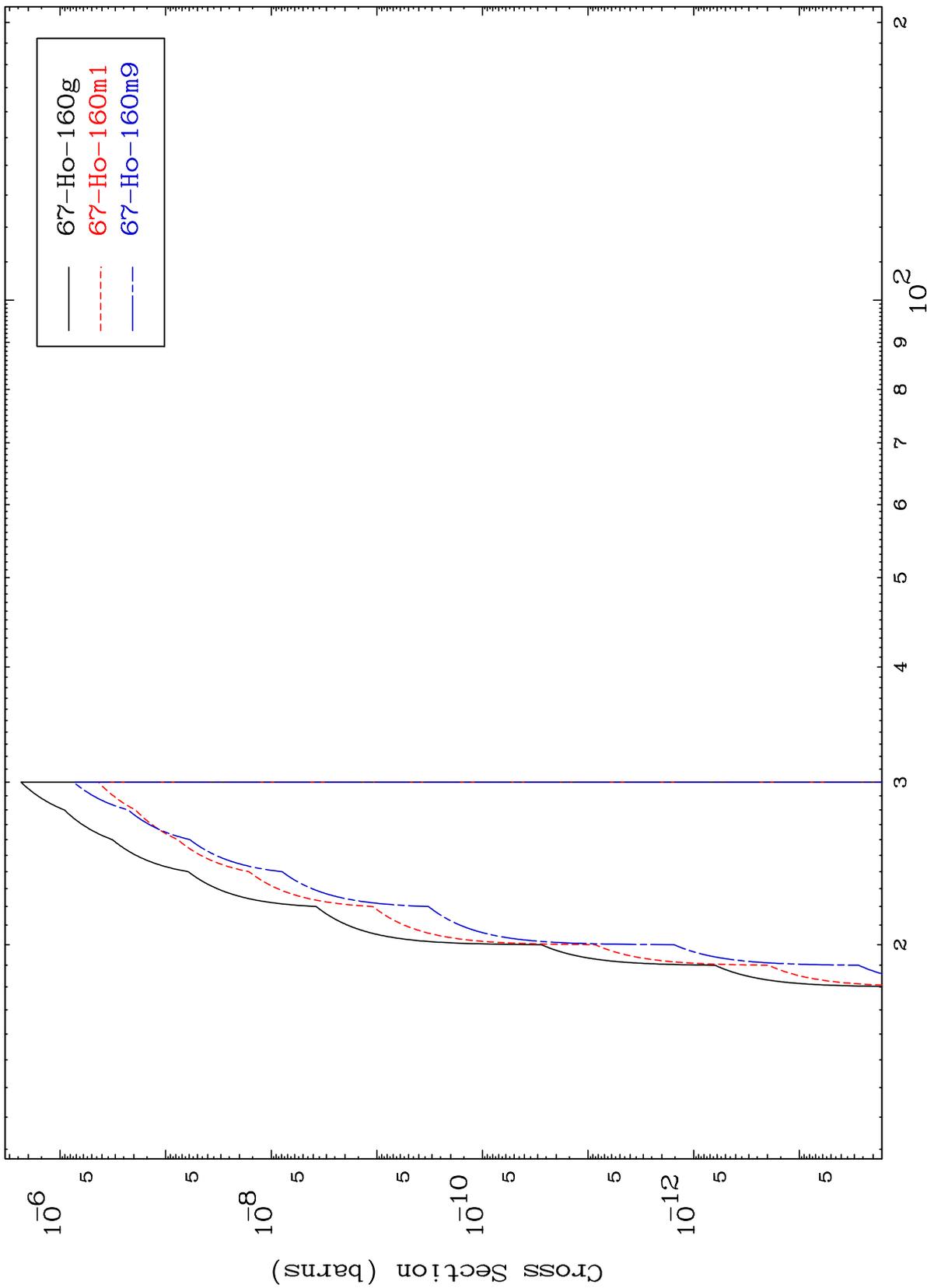
($\alpha, 2\alpha$)

67-Ho-158

Radionuclide Production Cross Section



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



Radionuclide Production Cross Section

