

Program EVALPLOT
(Version 2021-1)

by

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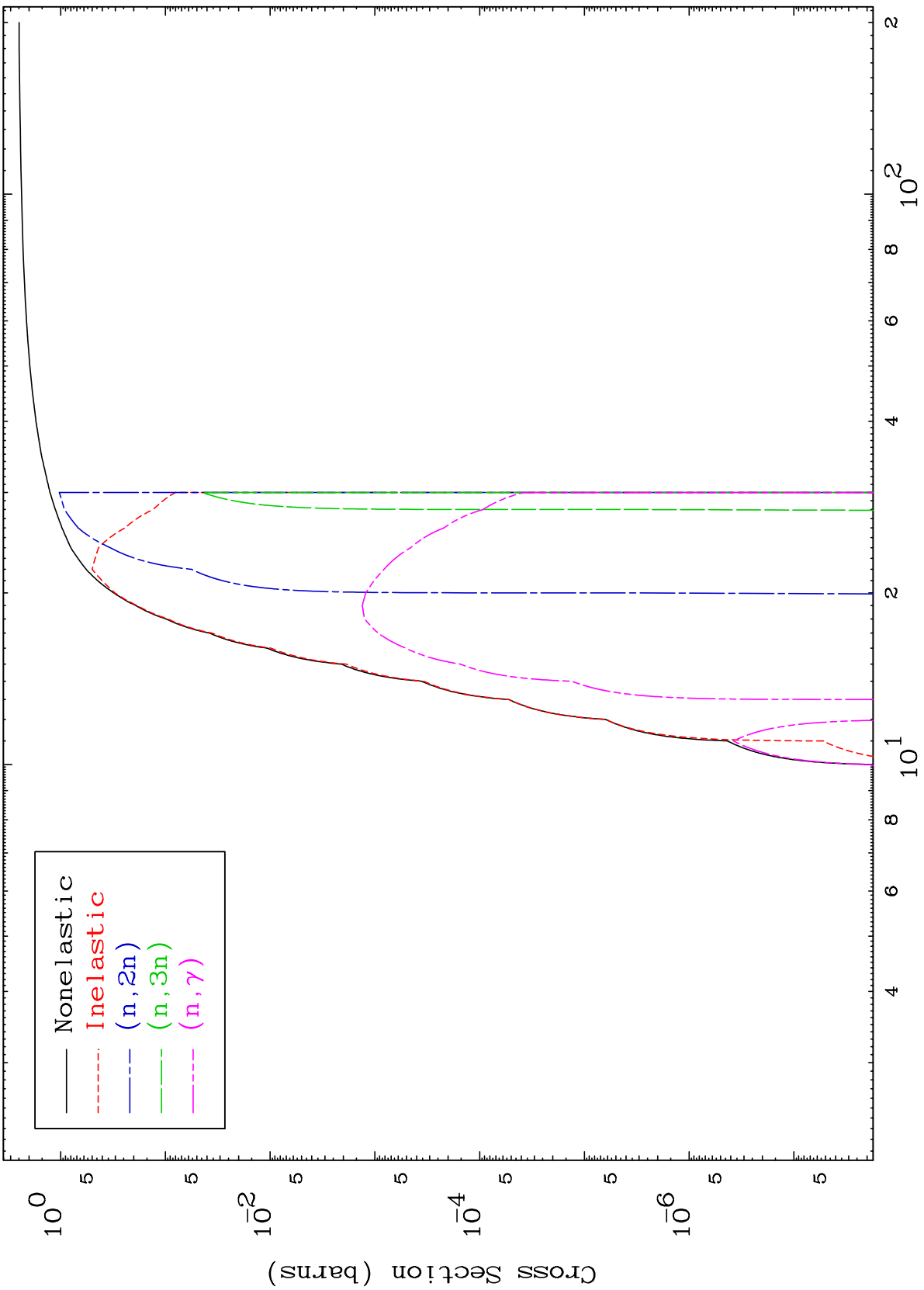
Press Mouse Button to Start

MAT 6706

α Major

67-Ho-158n

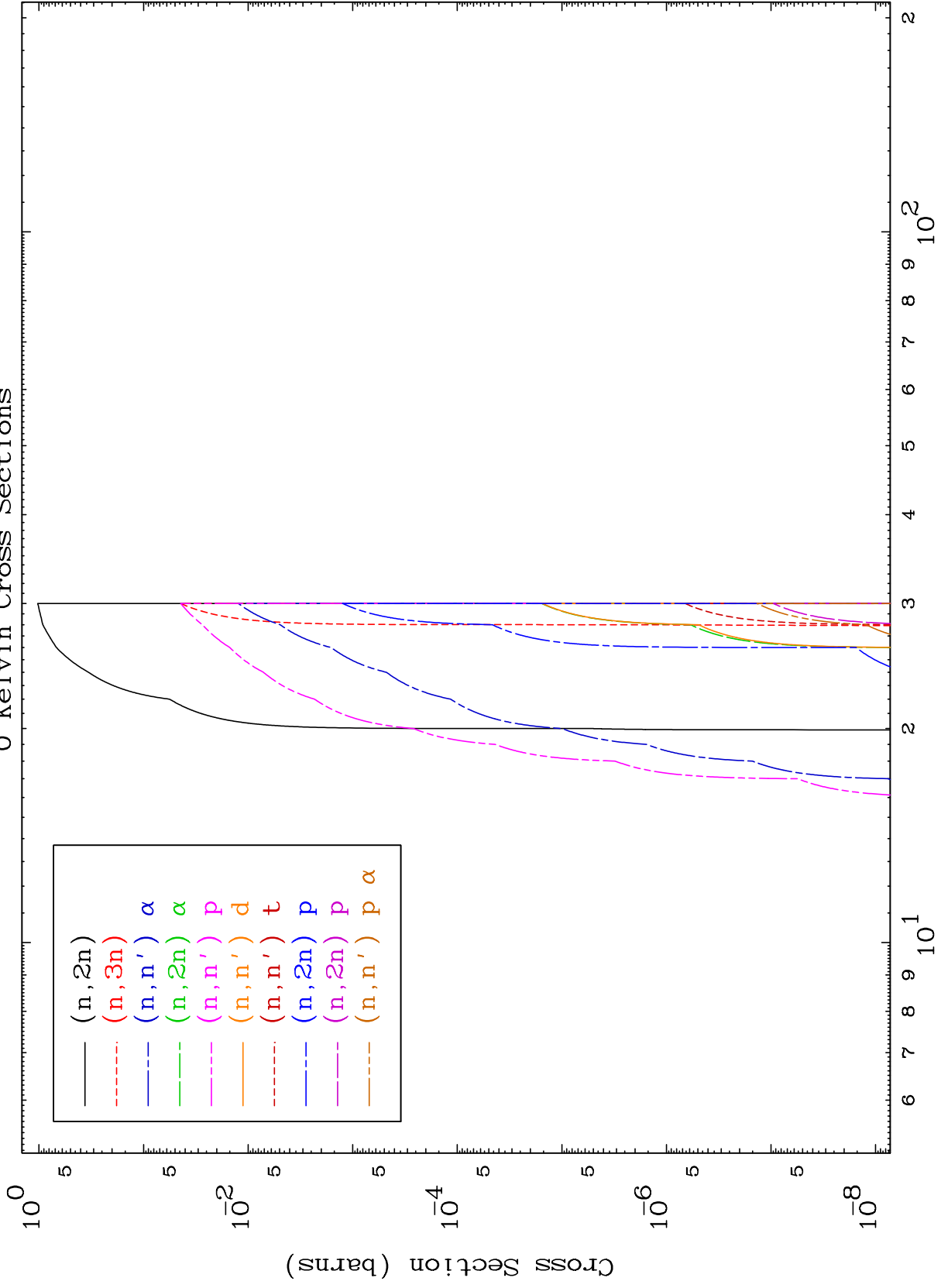
0 Kelvin Cross Sections



MAT 6706

α Neutron Absorption
0 Kelvin Cross Sections

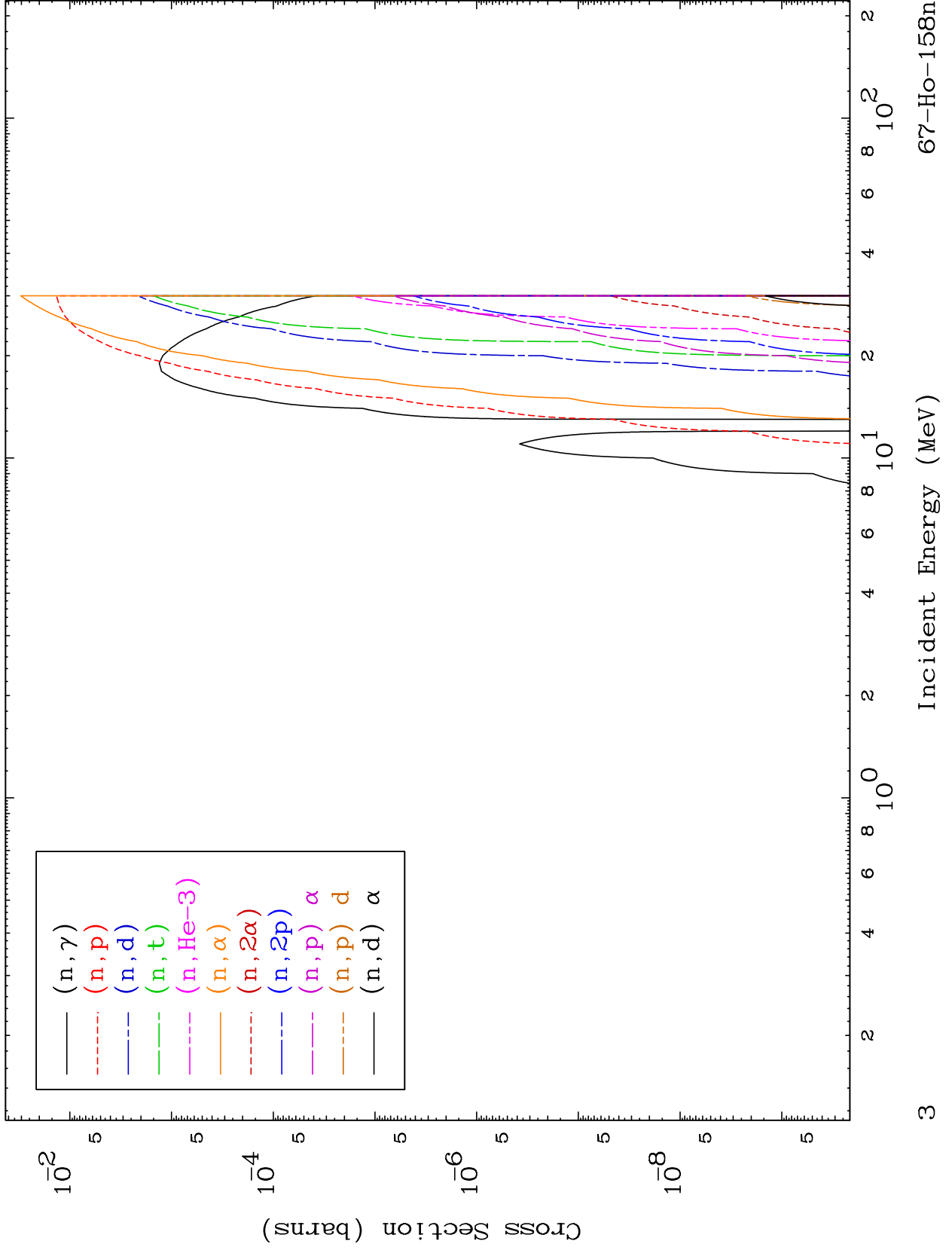
67-Ho-158n

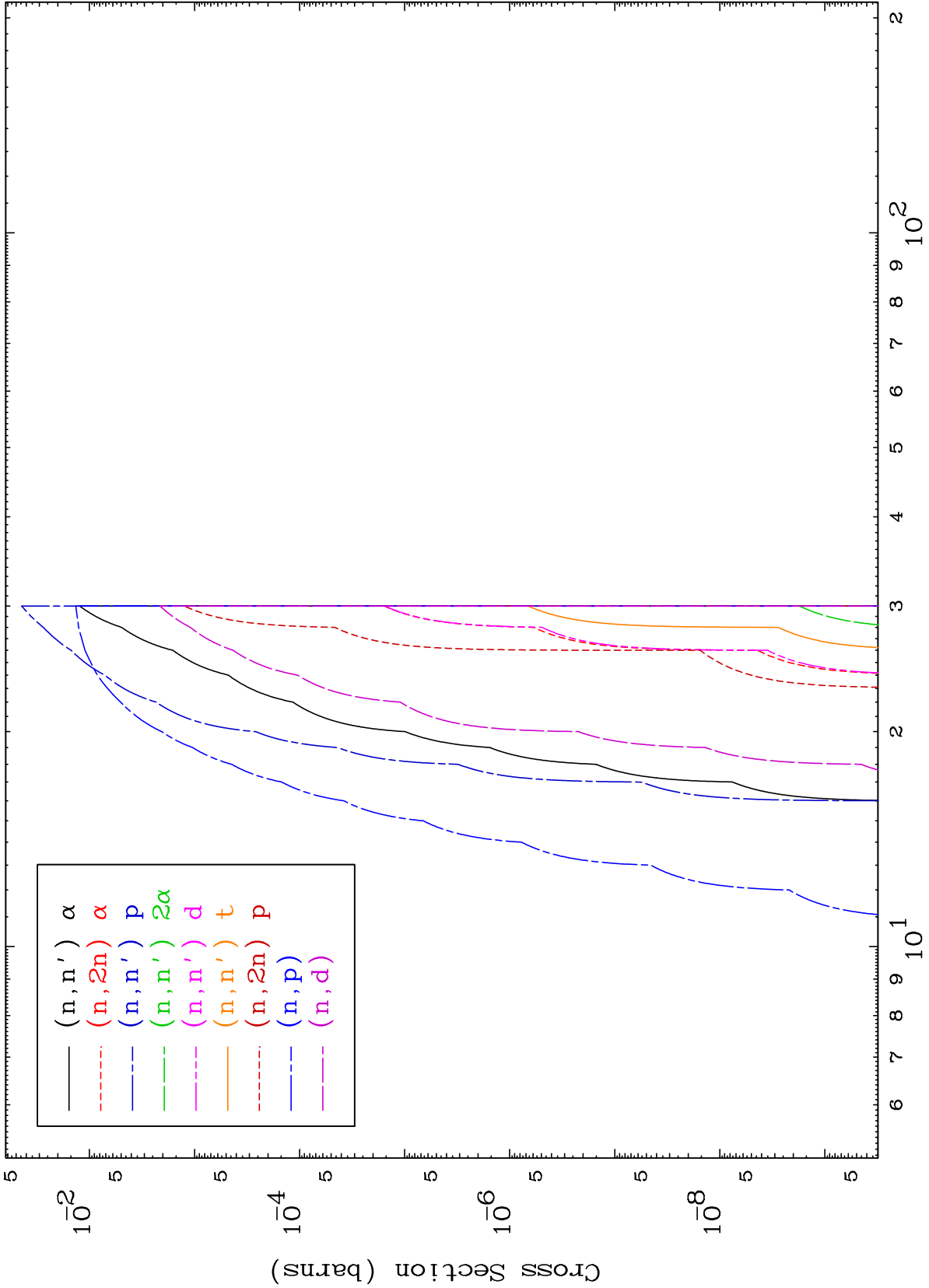


MAT 6706

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-158n

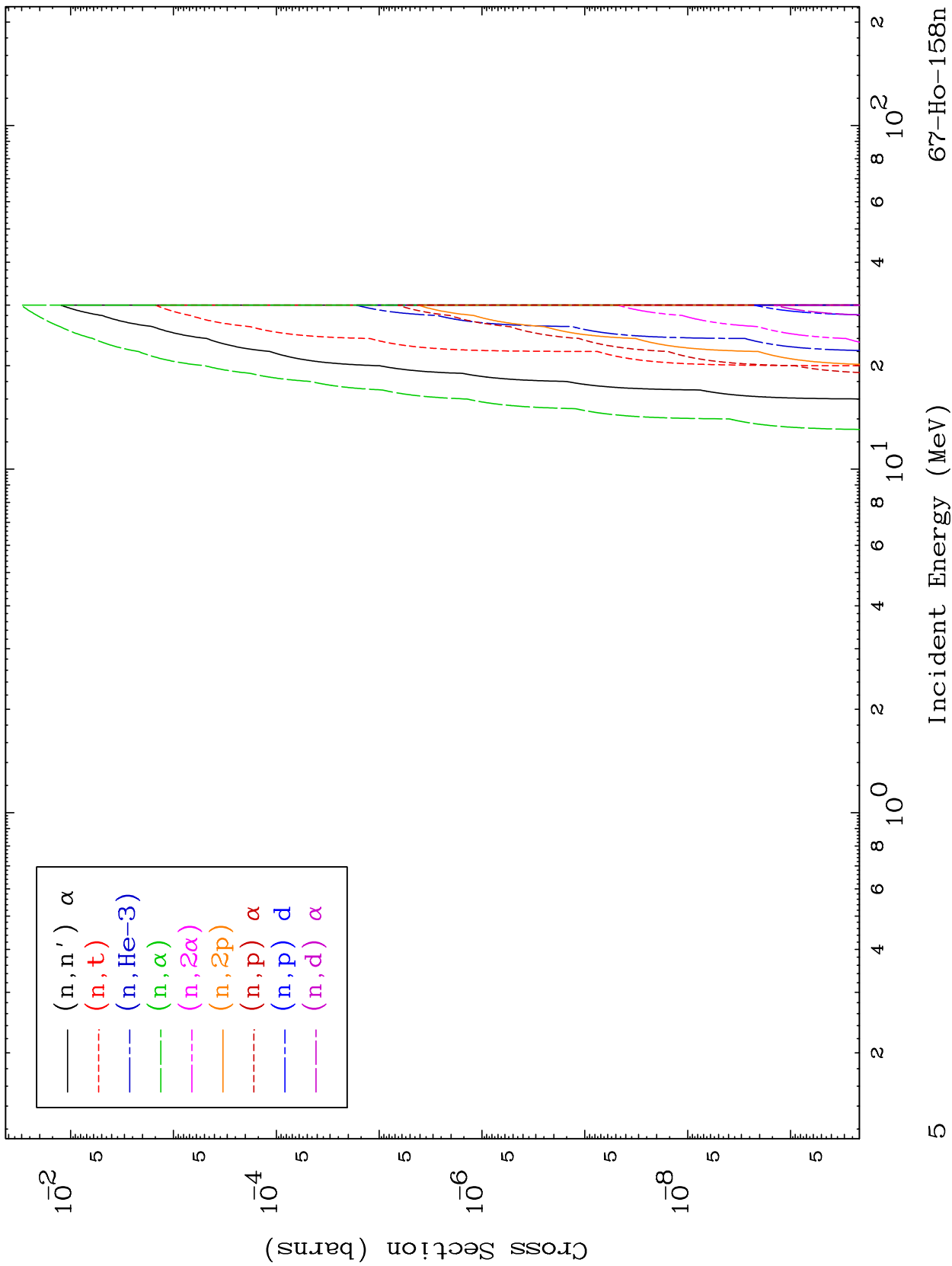




MAT 6706

α Charged Particle
0 Kelvin Cross Sections

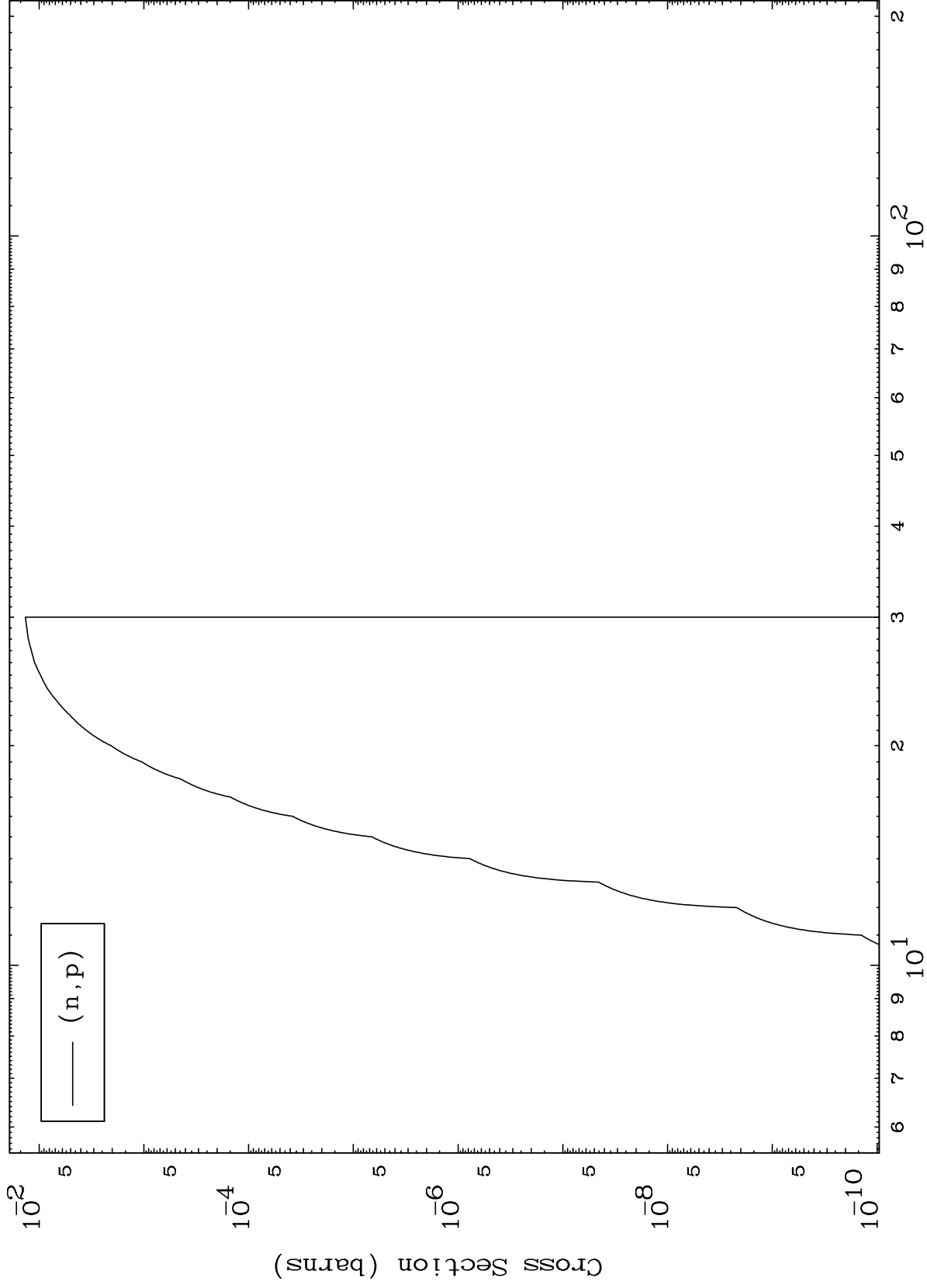
67-Ho-158n



MAT 6706

(α, p) Levels
0 Kelvin Cross Sections

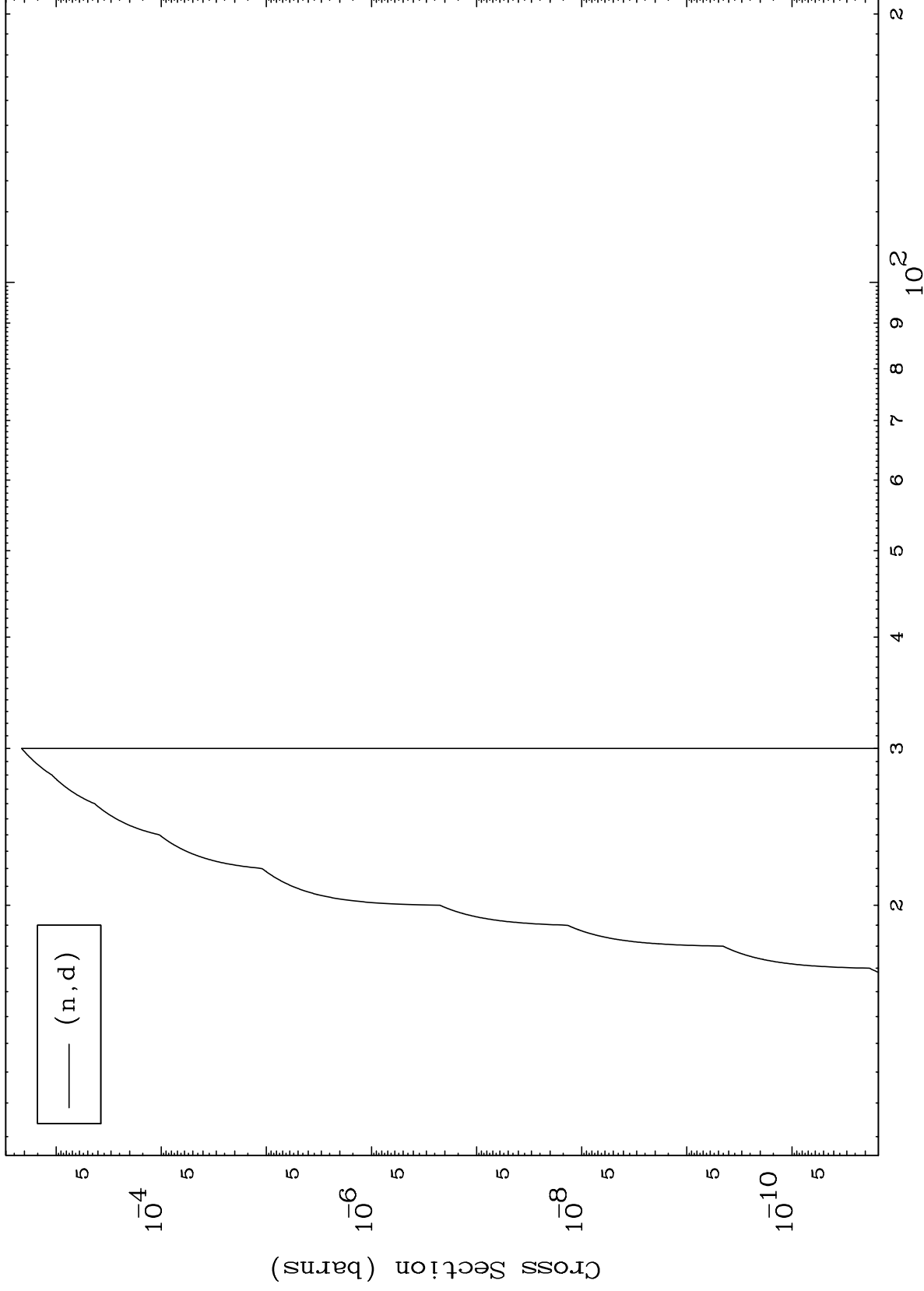
67-Ho-158n



MAT 6706

(α, d) Levels
0 Kelvin Cross Sections

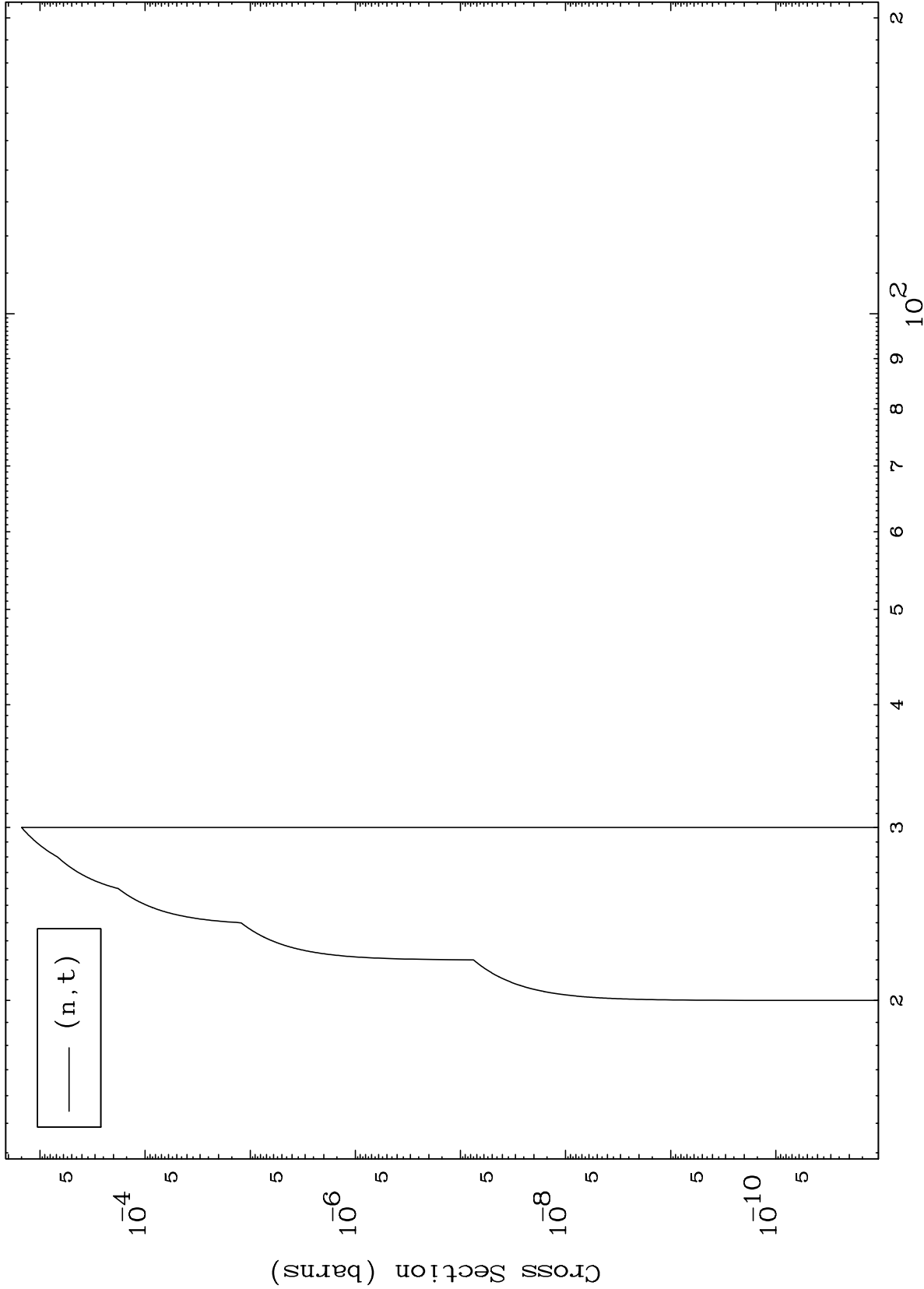
67-Ho-158n



MAT 6706

(α, t) Levels
0 Kelvin Cross Sections

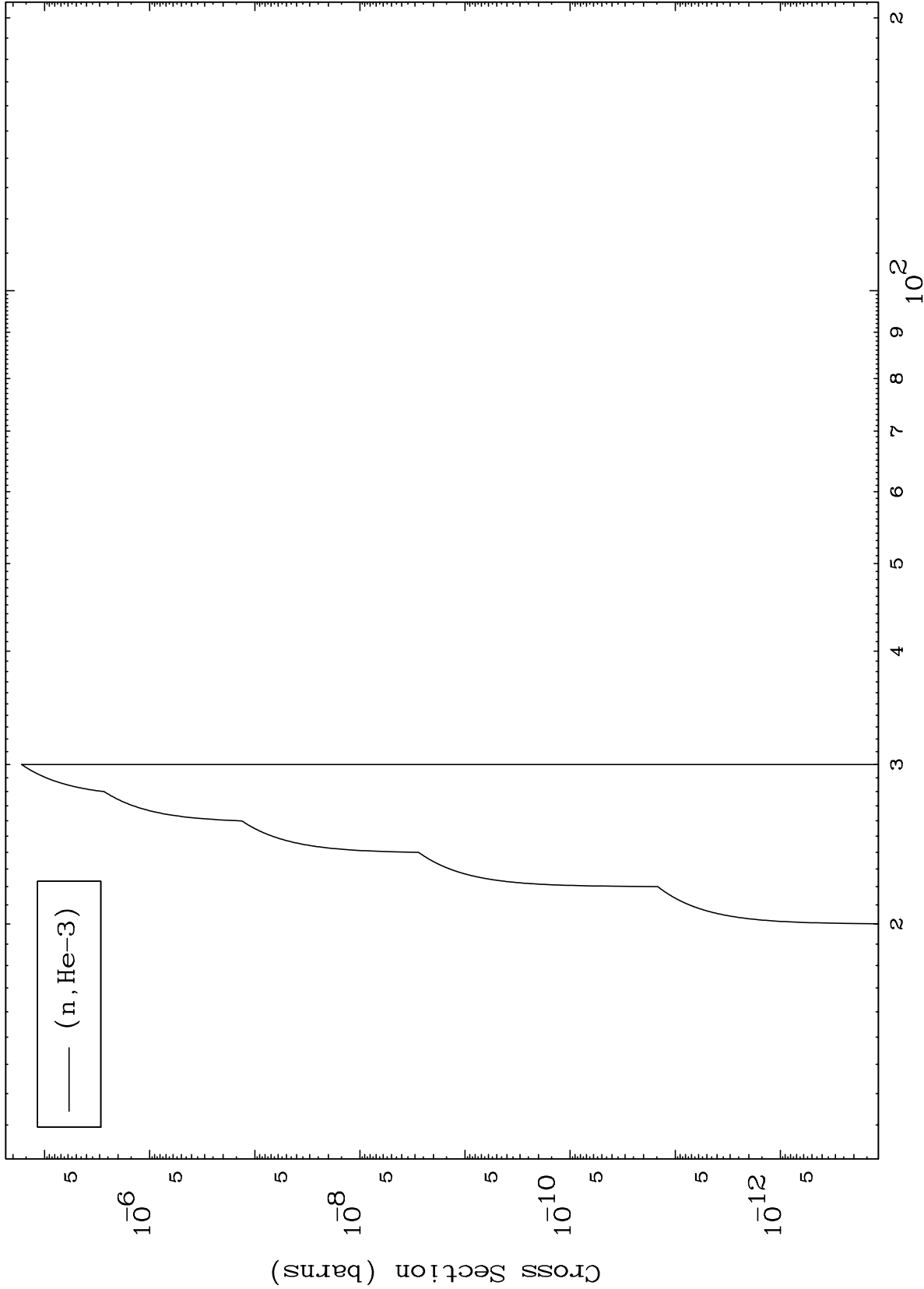
67-Ho-158n



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($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

67-Ho-158n

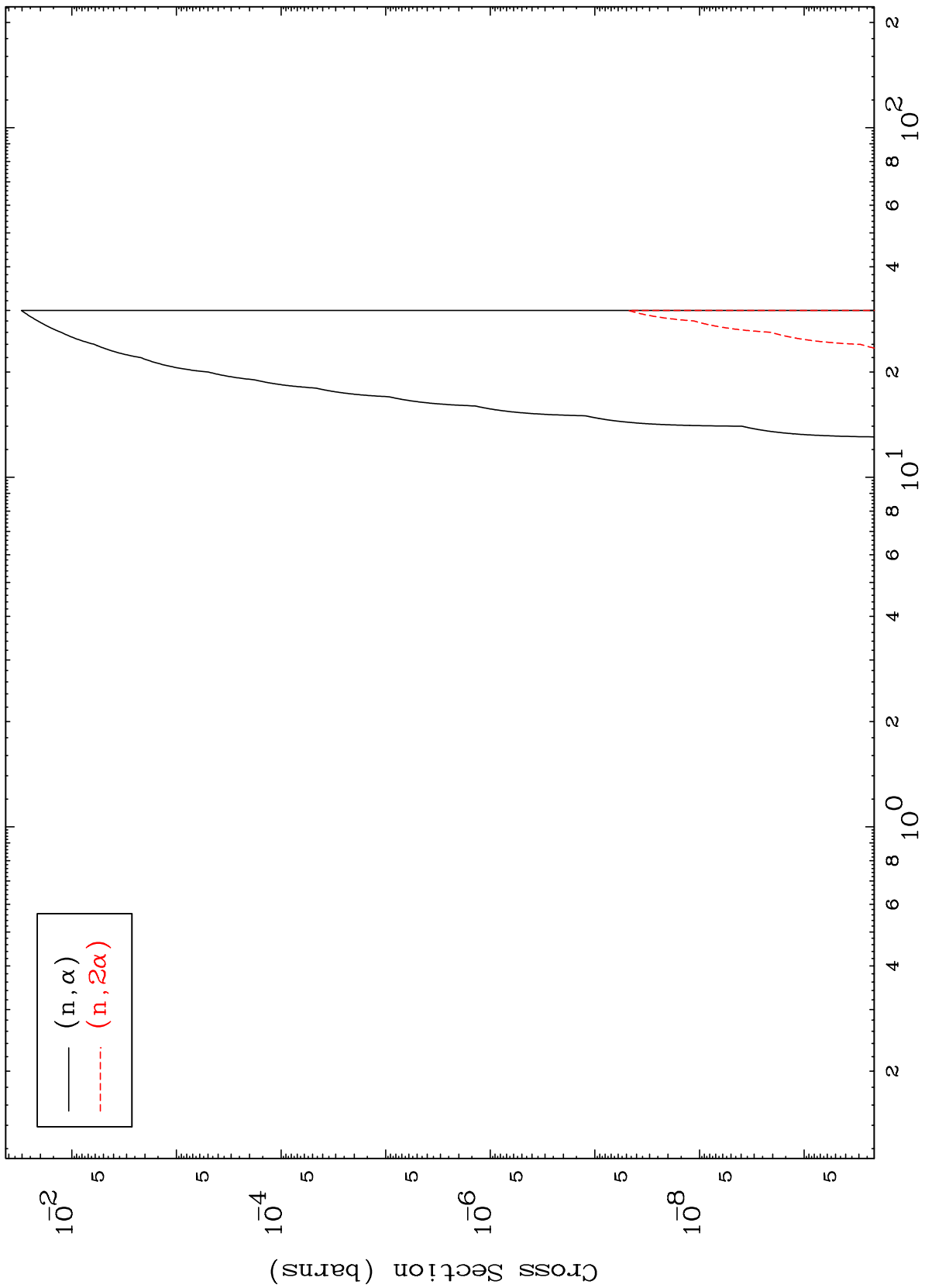


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(α, α) Levels

67-Ho-158n

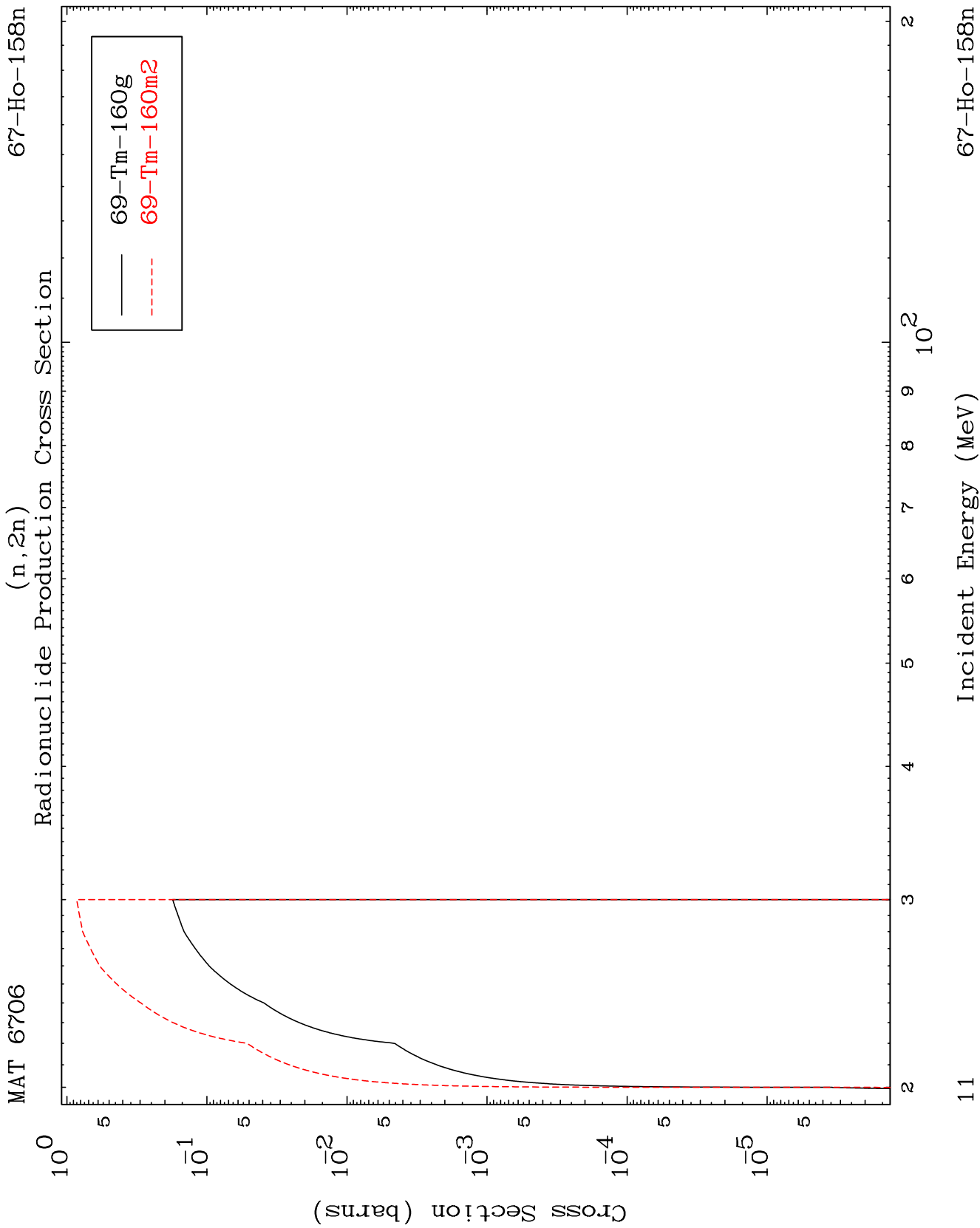
0 Kelvin Cross Sections



10

Incident Energy (MeV)

67-Ho-158n

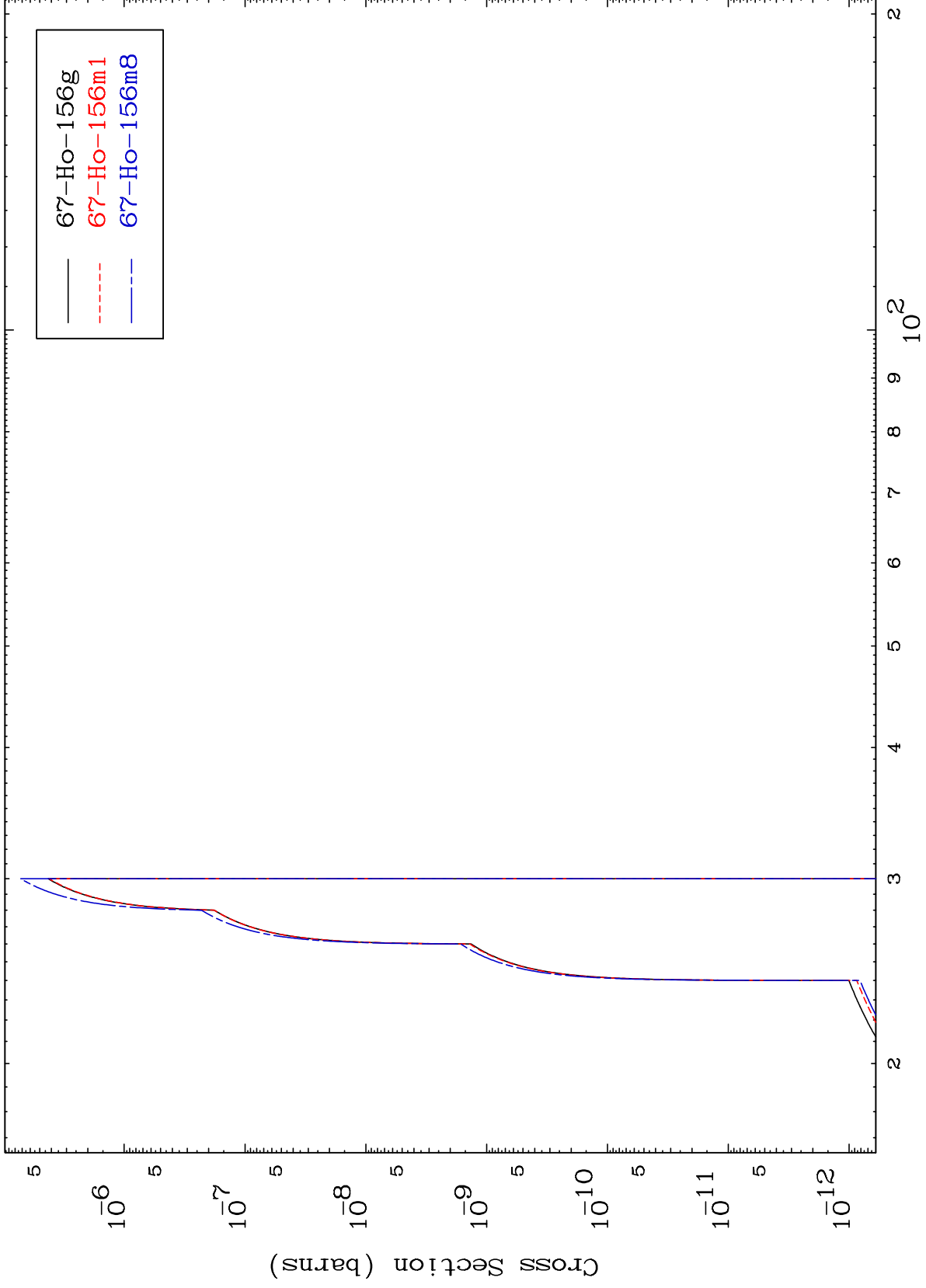


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$(n,2n) \alpha$

67-Ho-158n

Radionuclide Production Cross Section



12

Incident Energy (MeV)

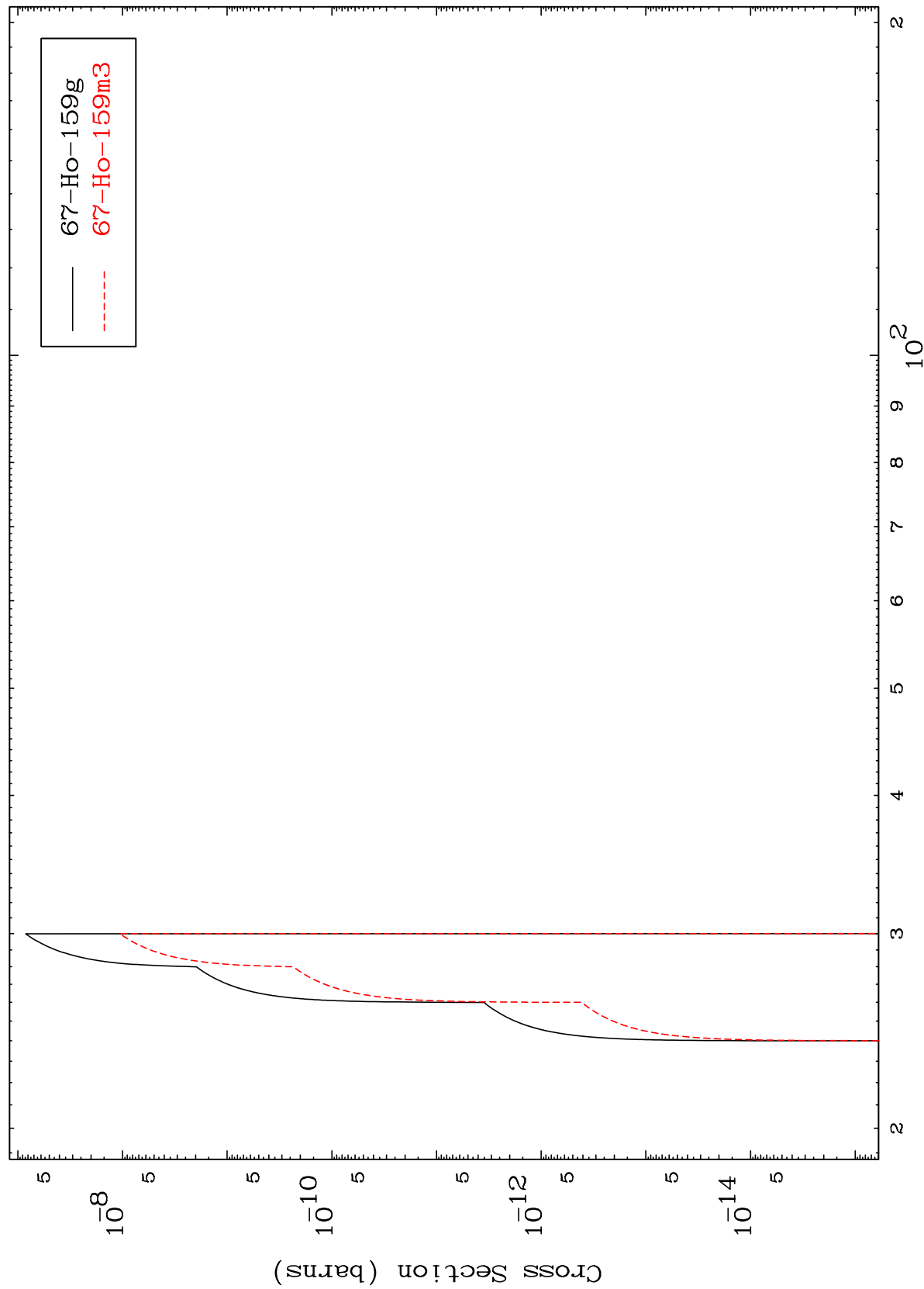
67-Ho-158n

MAT 6706

(n,2n) p

67-Ho-158n

Radionuclide Production Cross Section



13

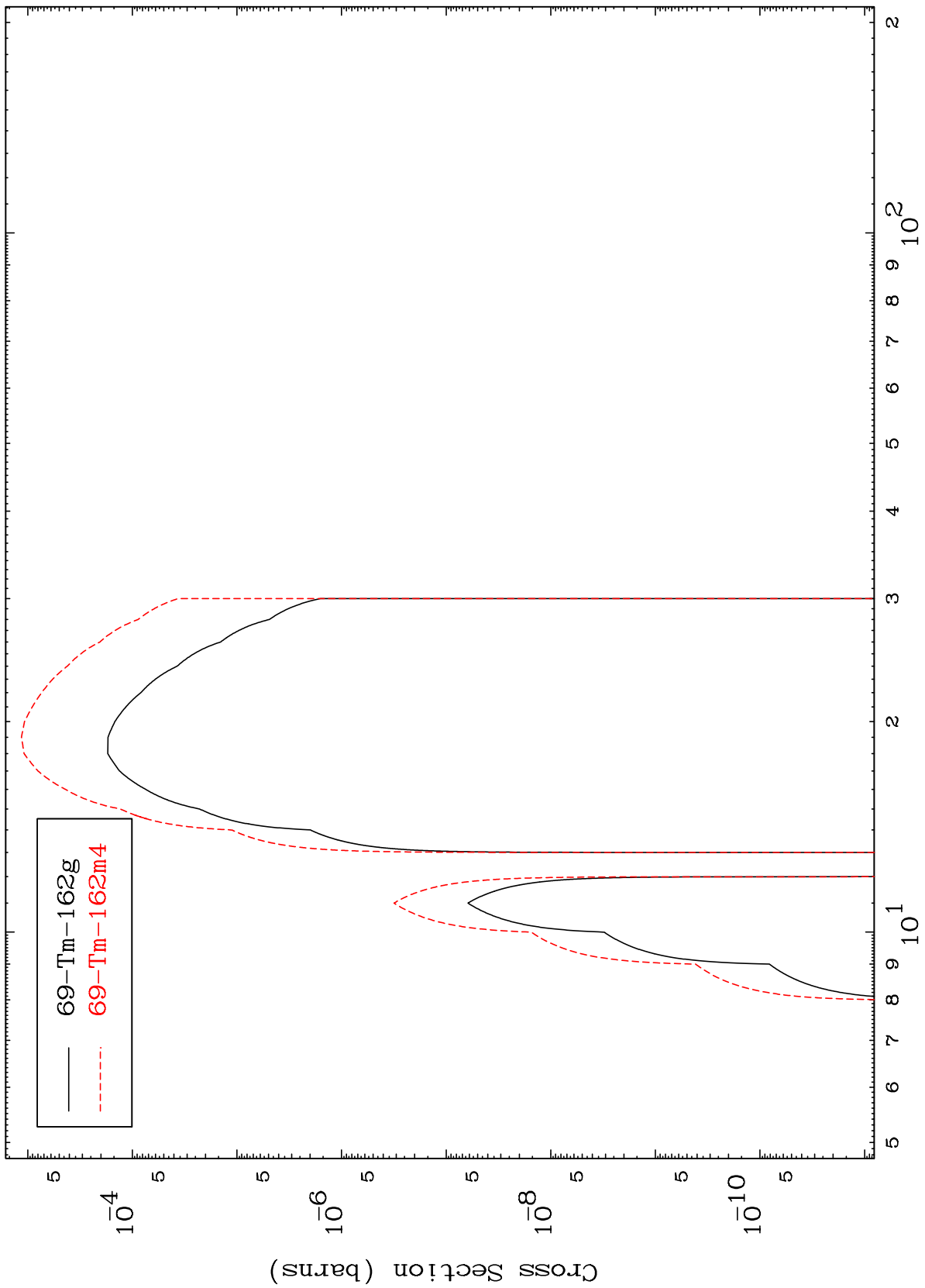
Incident Energy (MeV)

67-Ho-158n

MAT 6706

67-Ho-158n

Radionuclide Production Cross Section
(n, γ)



14

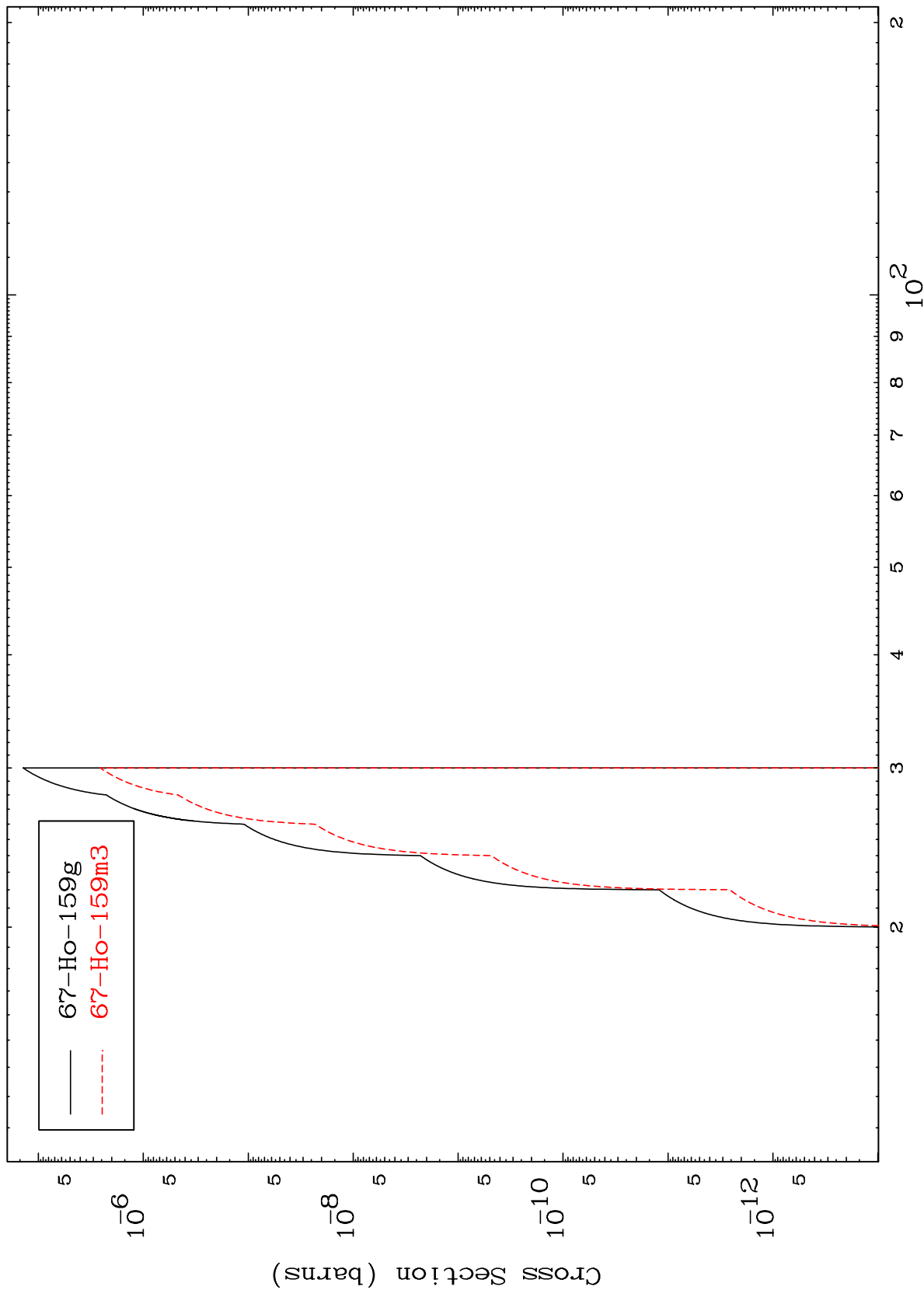
Incident Energy (MeV)

67-Ho-158n

MAT 6706

67-Ho-158n

Radionuclide Production Cross Section
(n,He-3)



15

Incident Energy (MeV)

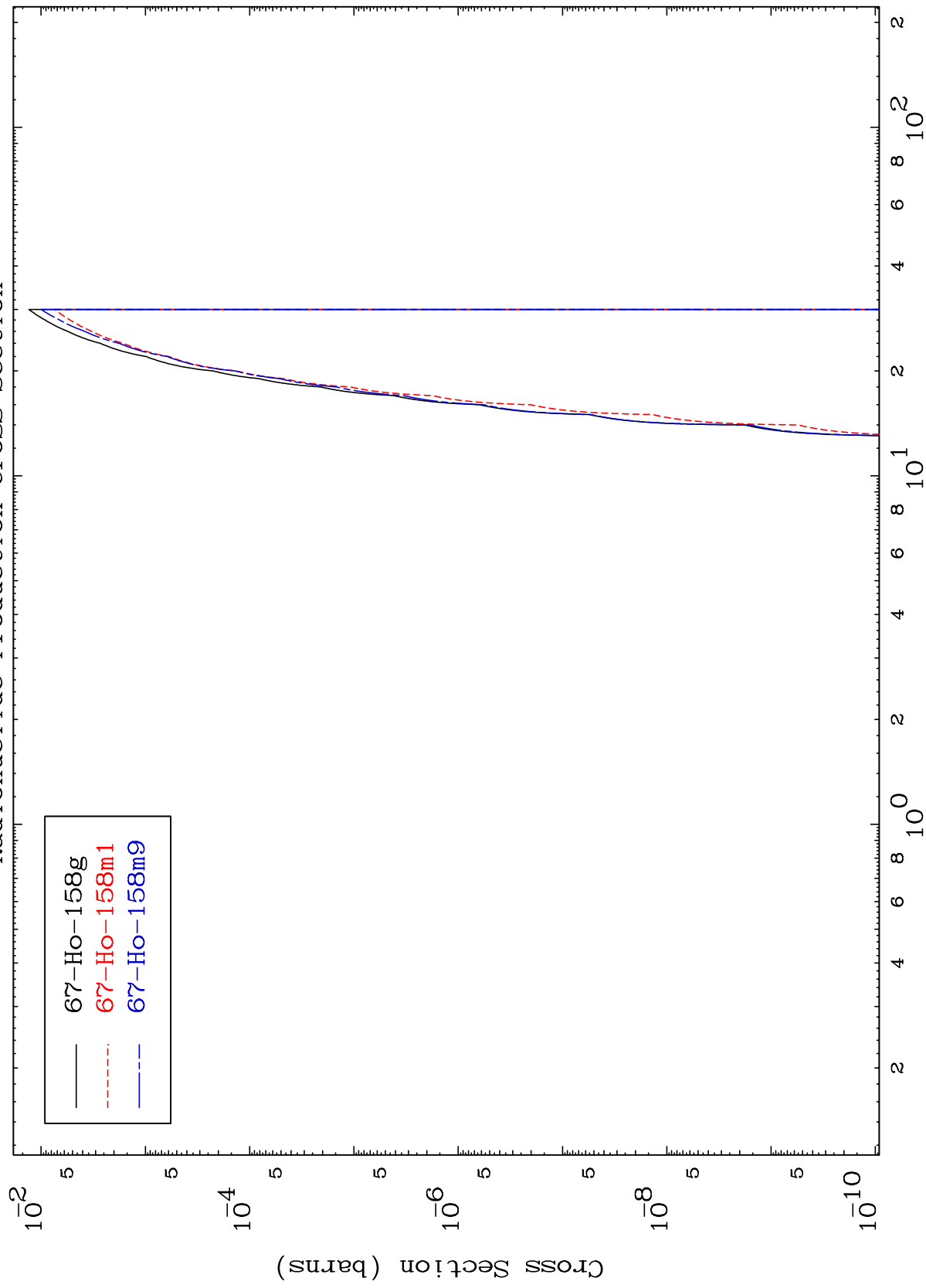
67-Ho-158n

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67-Ho-158n

(n, α)

Radionuclide Production Cross Section

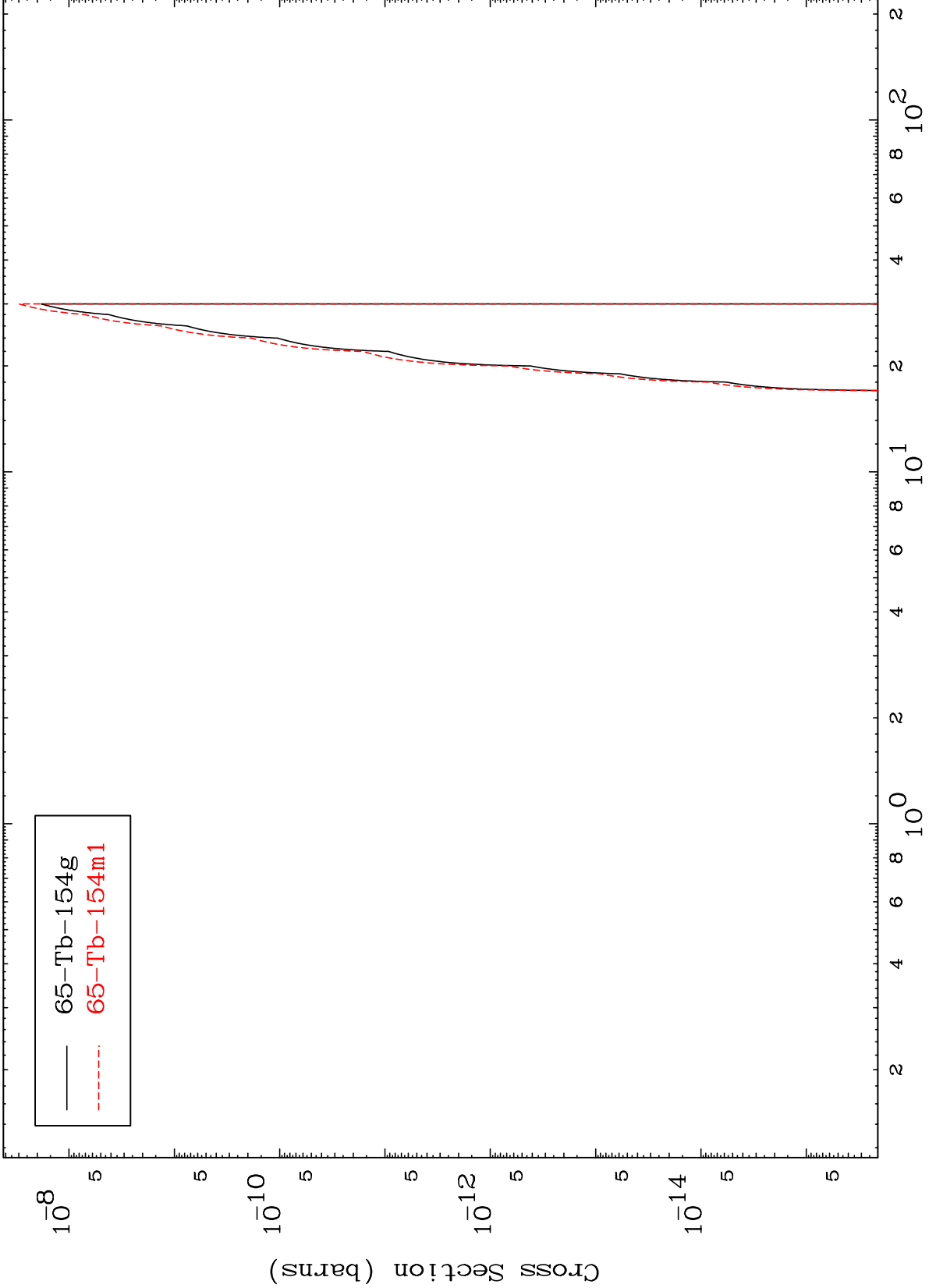
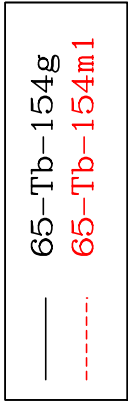


MAT 6706

(n,2α)

67-Ho-158n

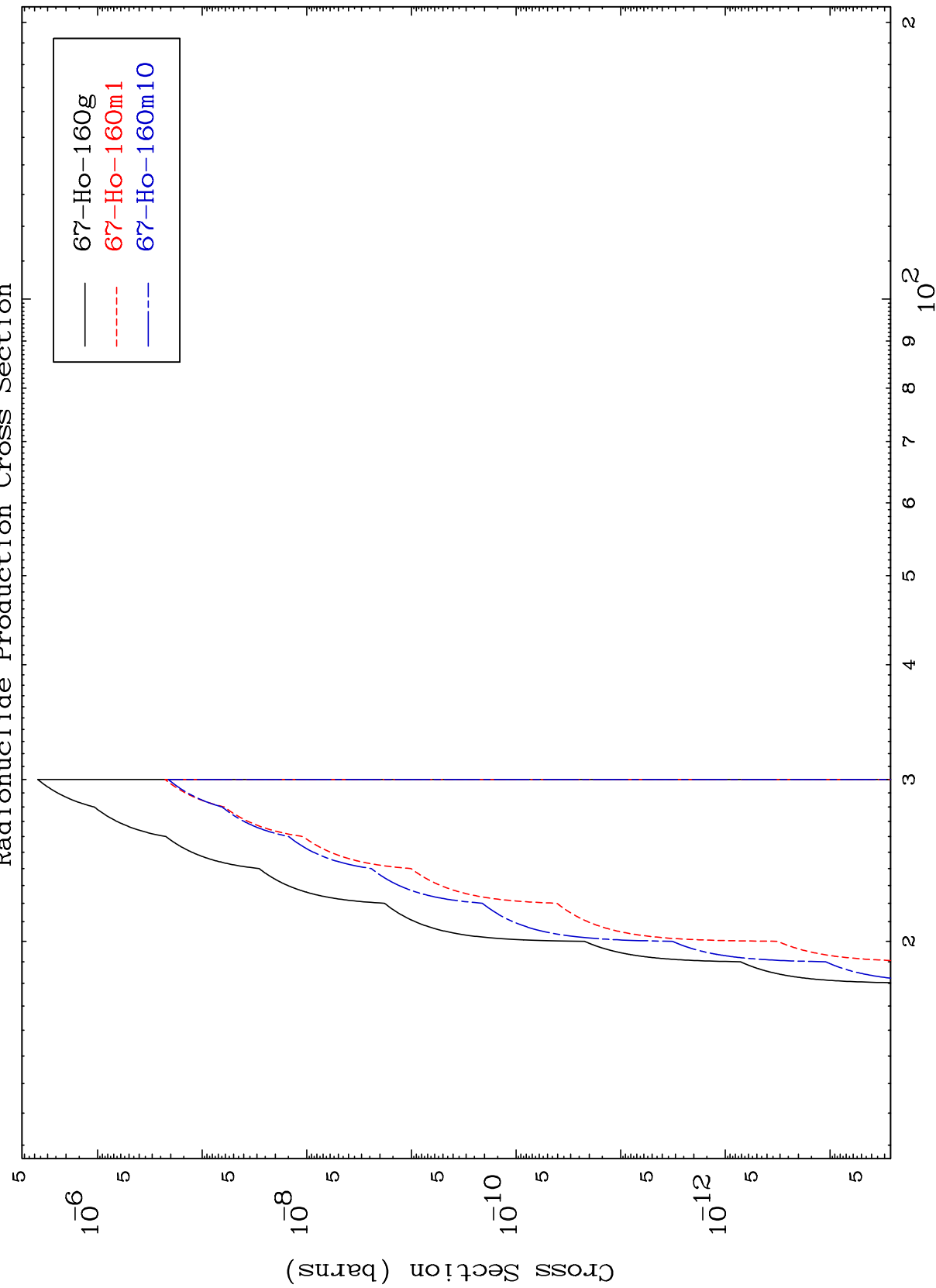
Radionuclide Production Cross Section



MAT 6706

67-Ho-158n

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

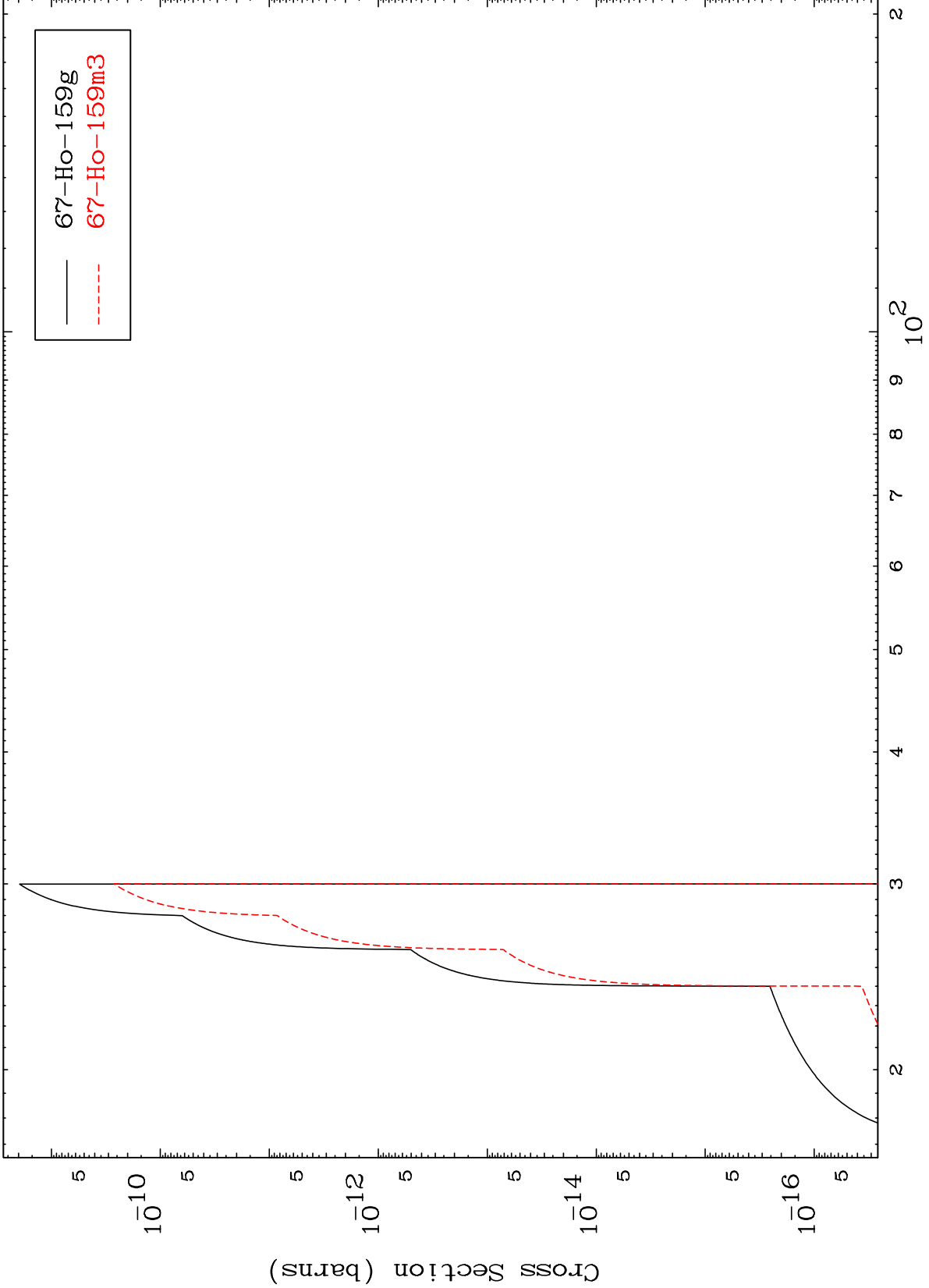
67-Ho-158n

MAT 6706

(n,p) d

67-Ho-158n

Radionuclide Production Cross Section



67-Ho-159g
67-Ho-159m3

19

Incident Energy (MeV)

67-Ho-158n