

Program EVALPLOT
(Version 2021-1)

by

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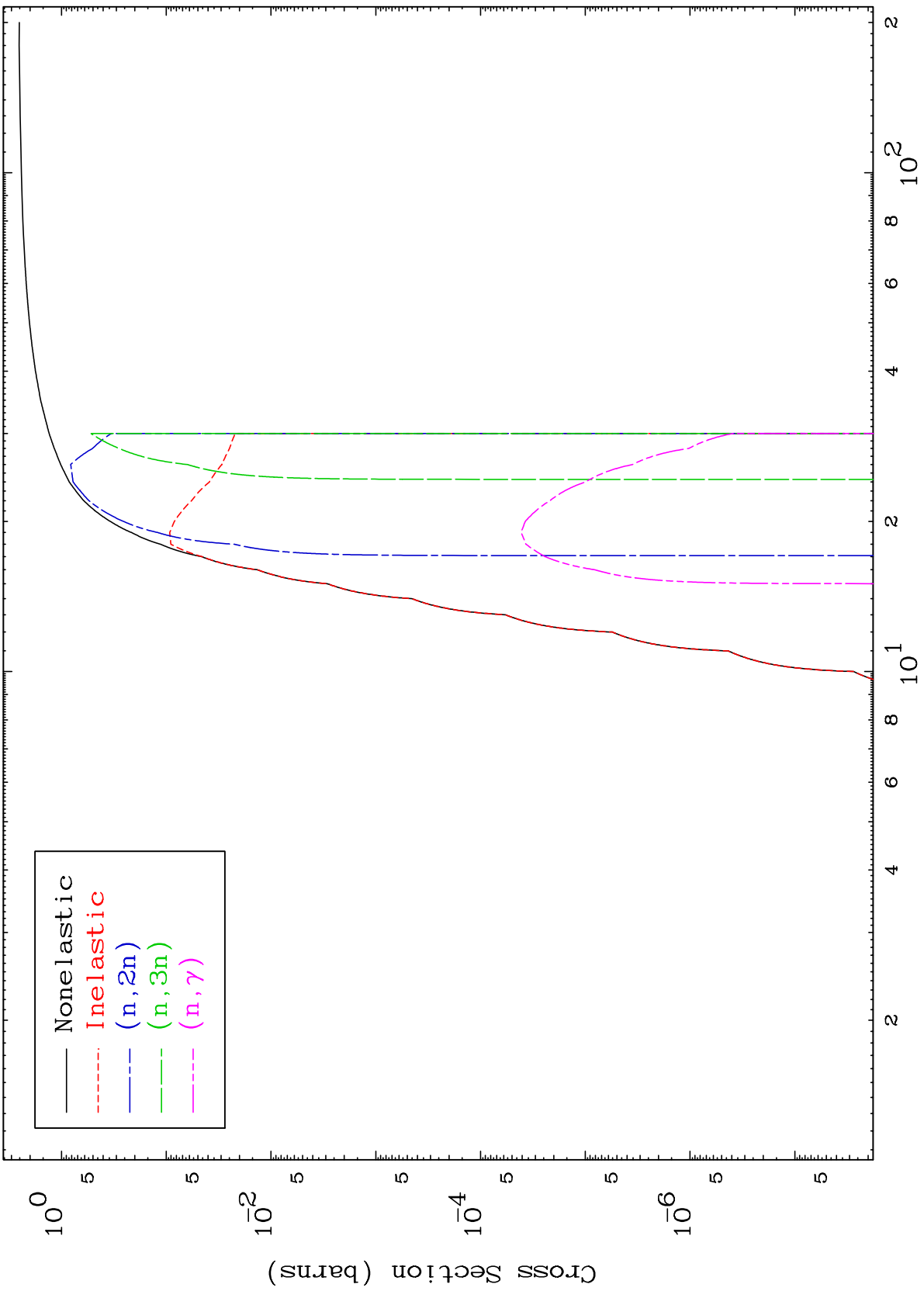
Press Mouse Button to Start

MAT 6723

α Major

67-Ho-164m

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- - - (n,2n)
- - - (n,3n)
- - - (n, γ)

67-Ho-164m

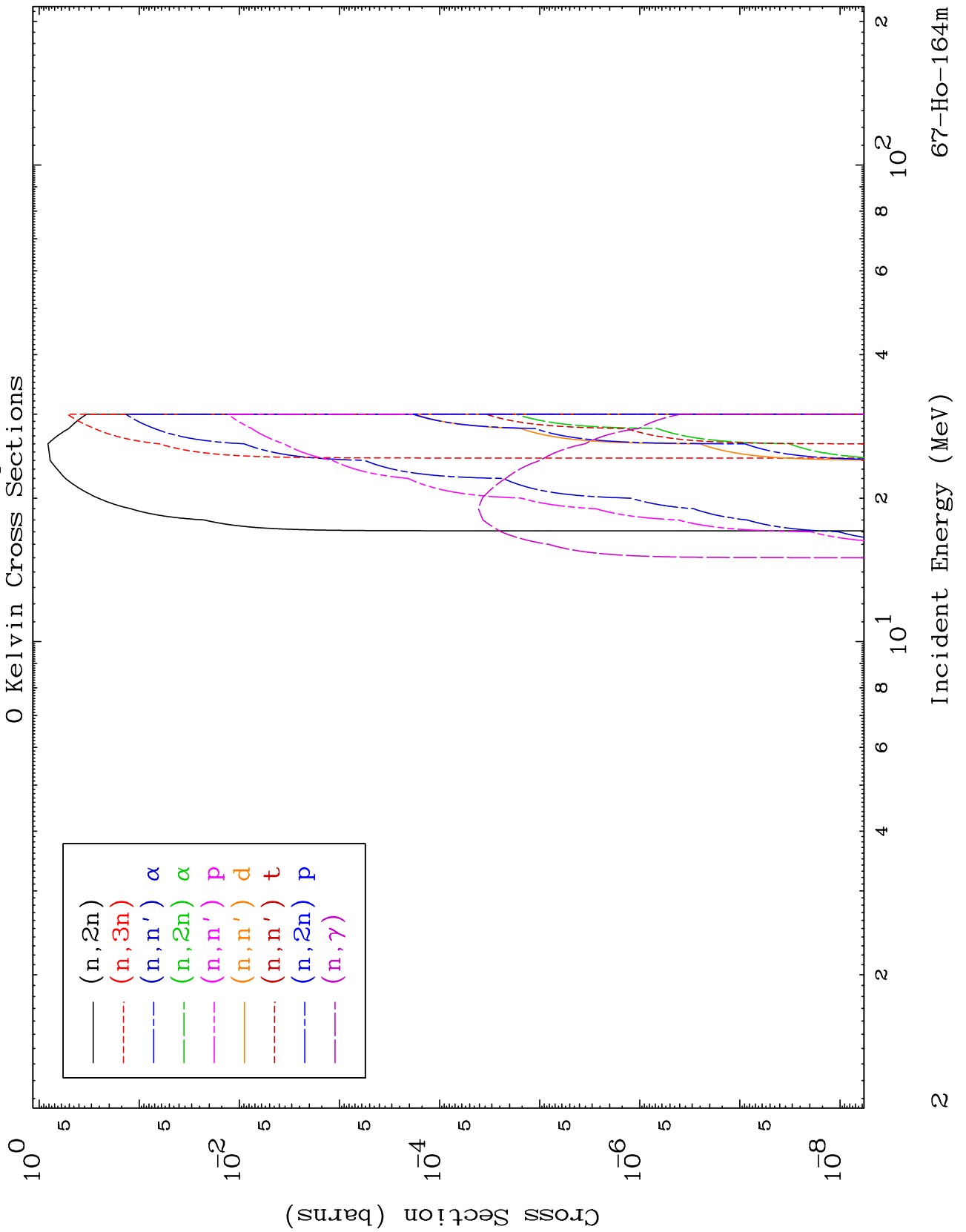
Incident Energy (MeV)

1

MAT 6723

α Neutron Absorption

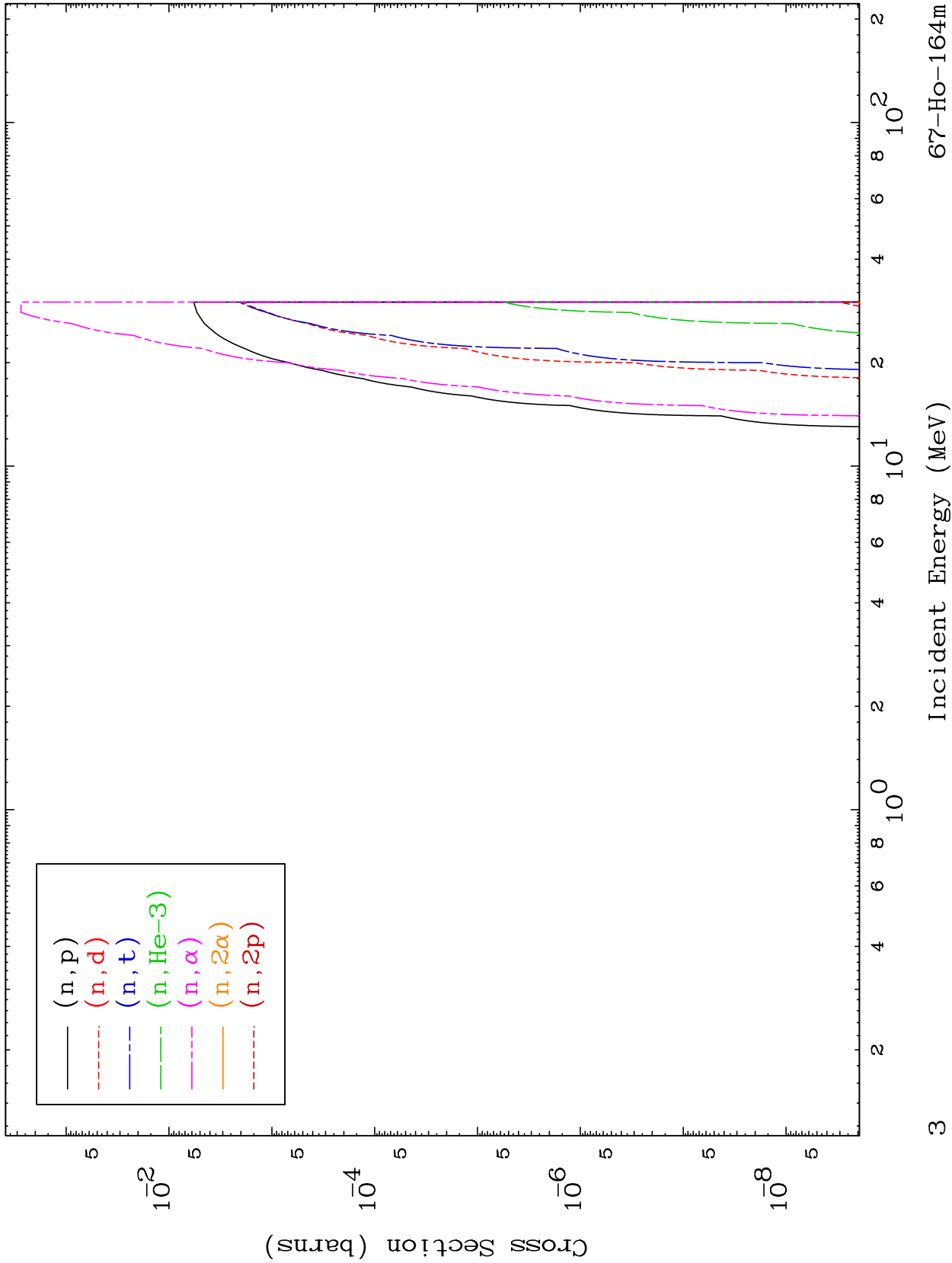
67-Ho-164m

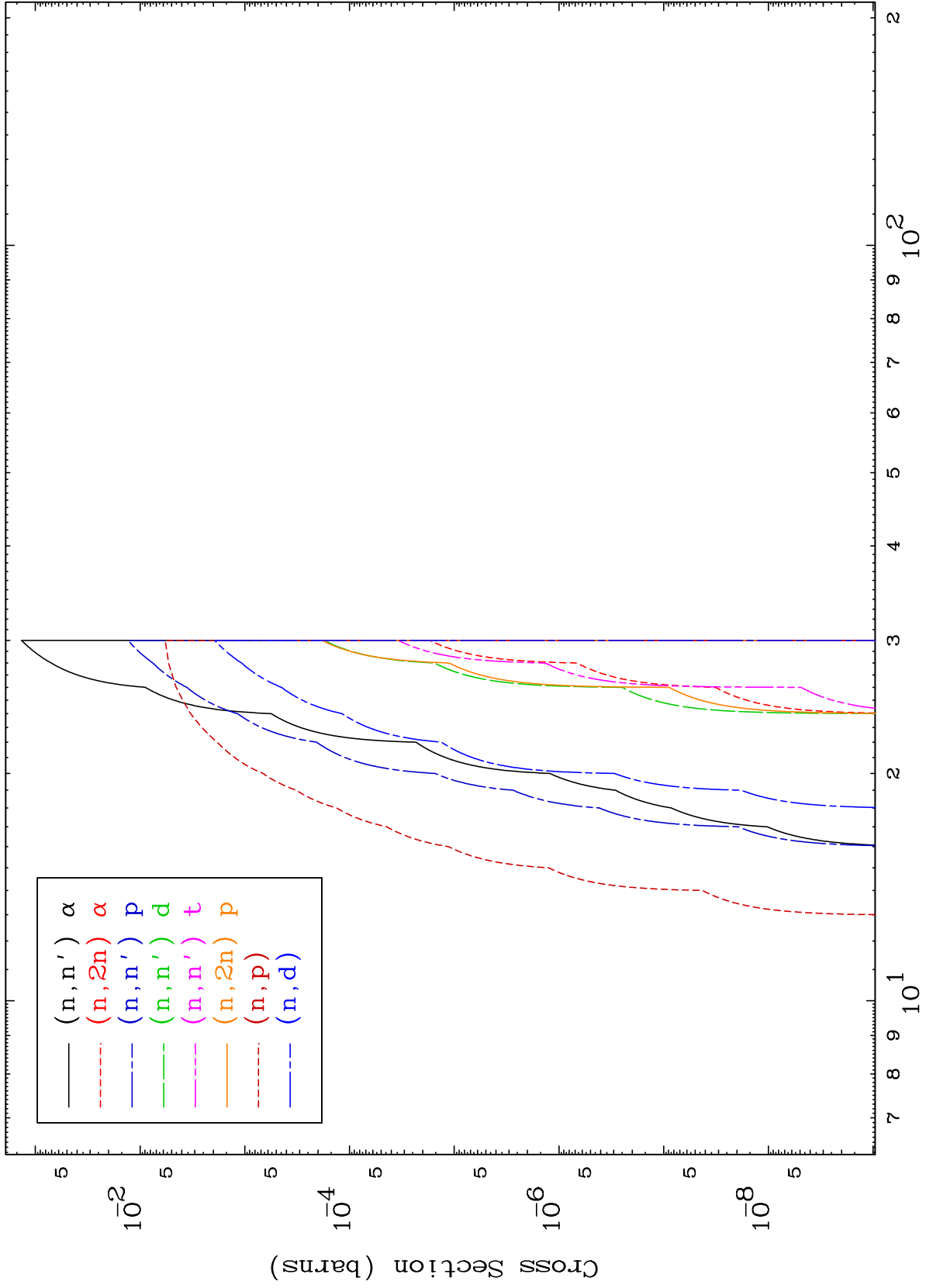


MAT 6723

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-164m

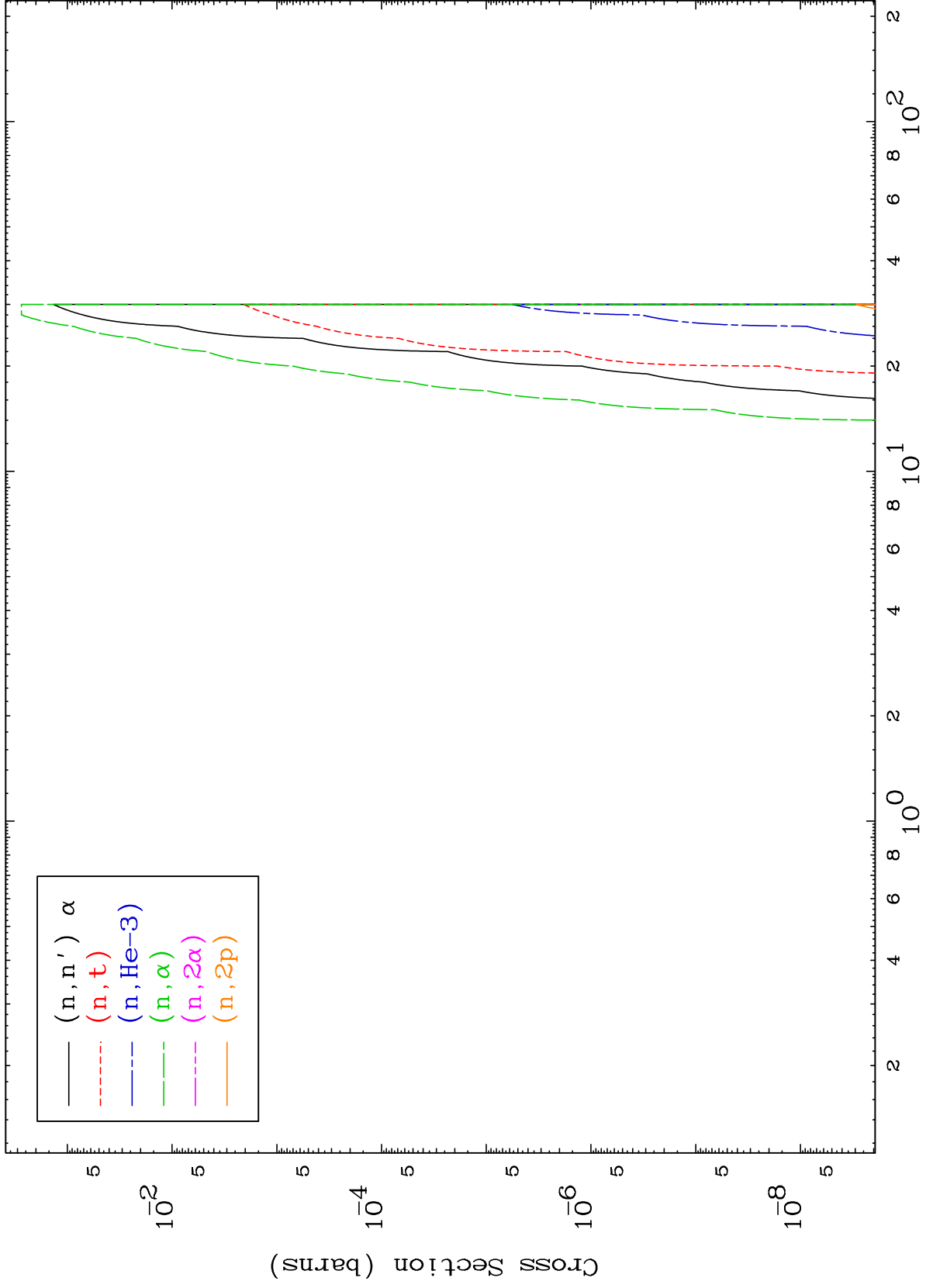




MAT 6723

α Charged Particle
0 Kelvin Cross Sections

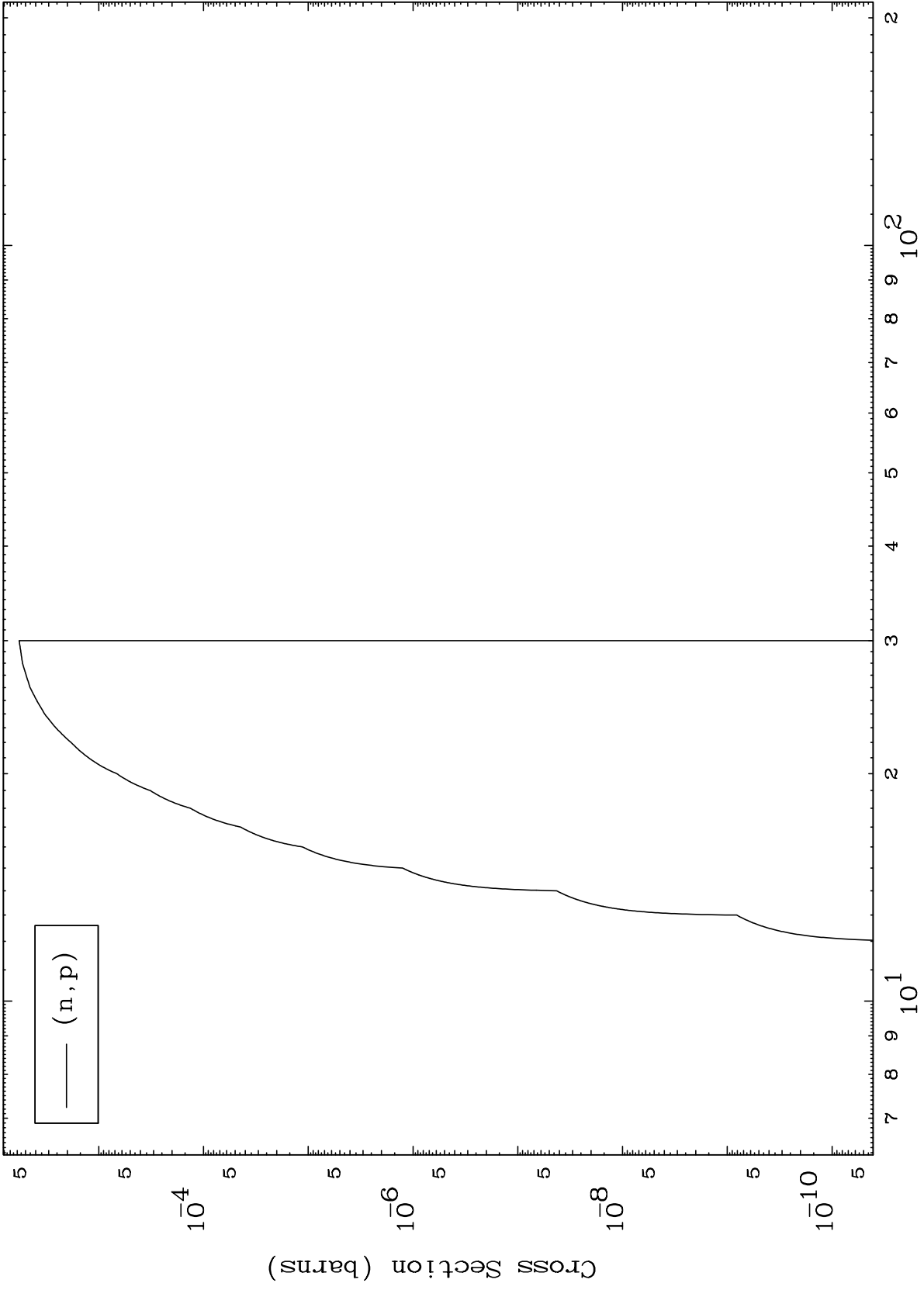
67-Ho-164m



MAT 6723

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-164m



6

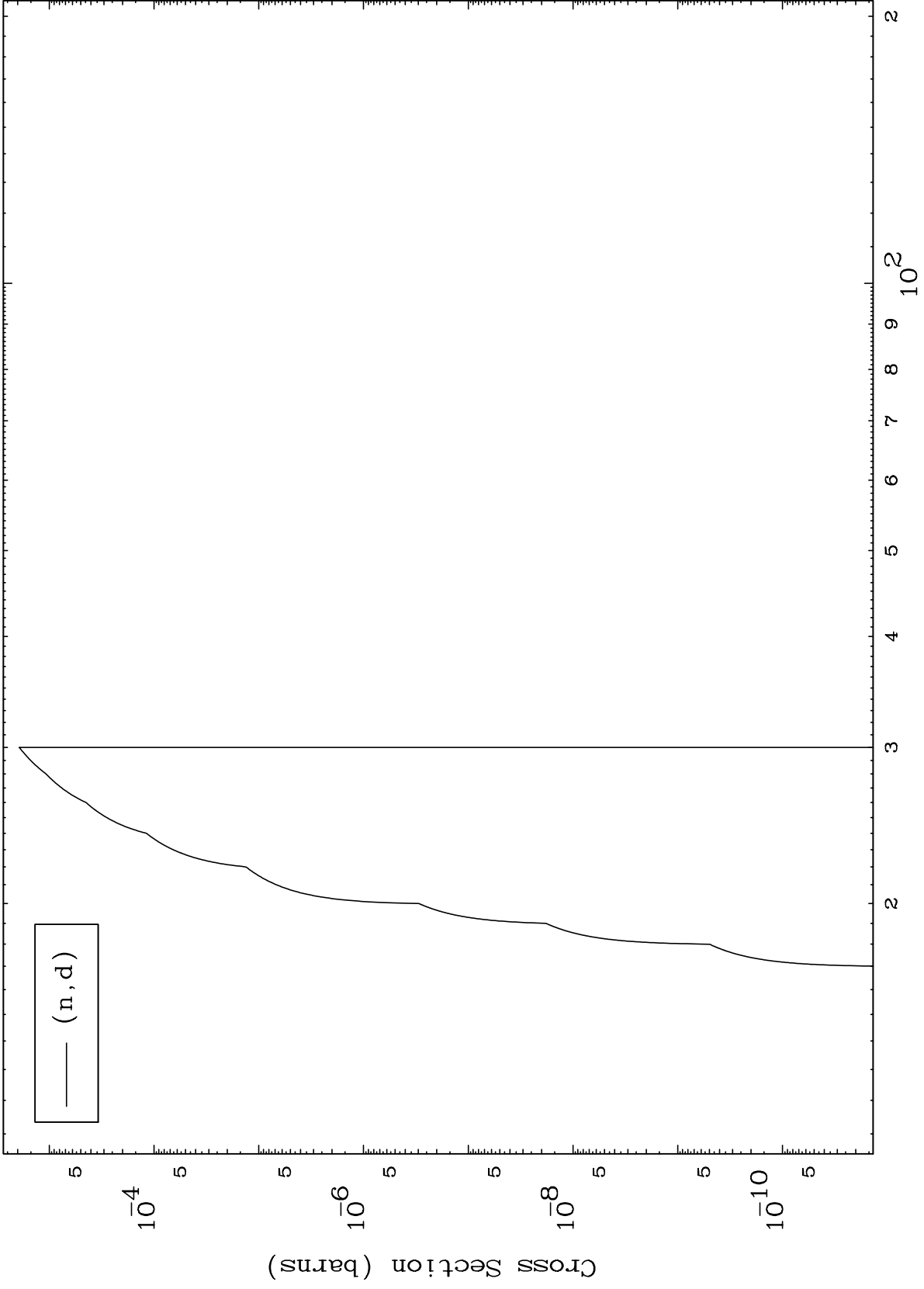
Incident Energy (MeV)

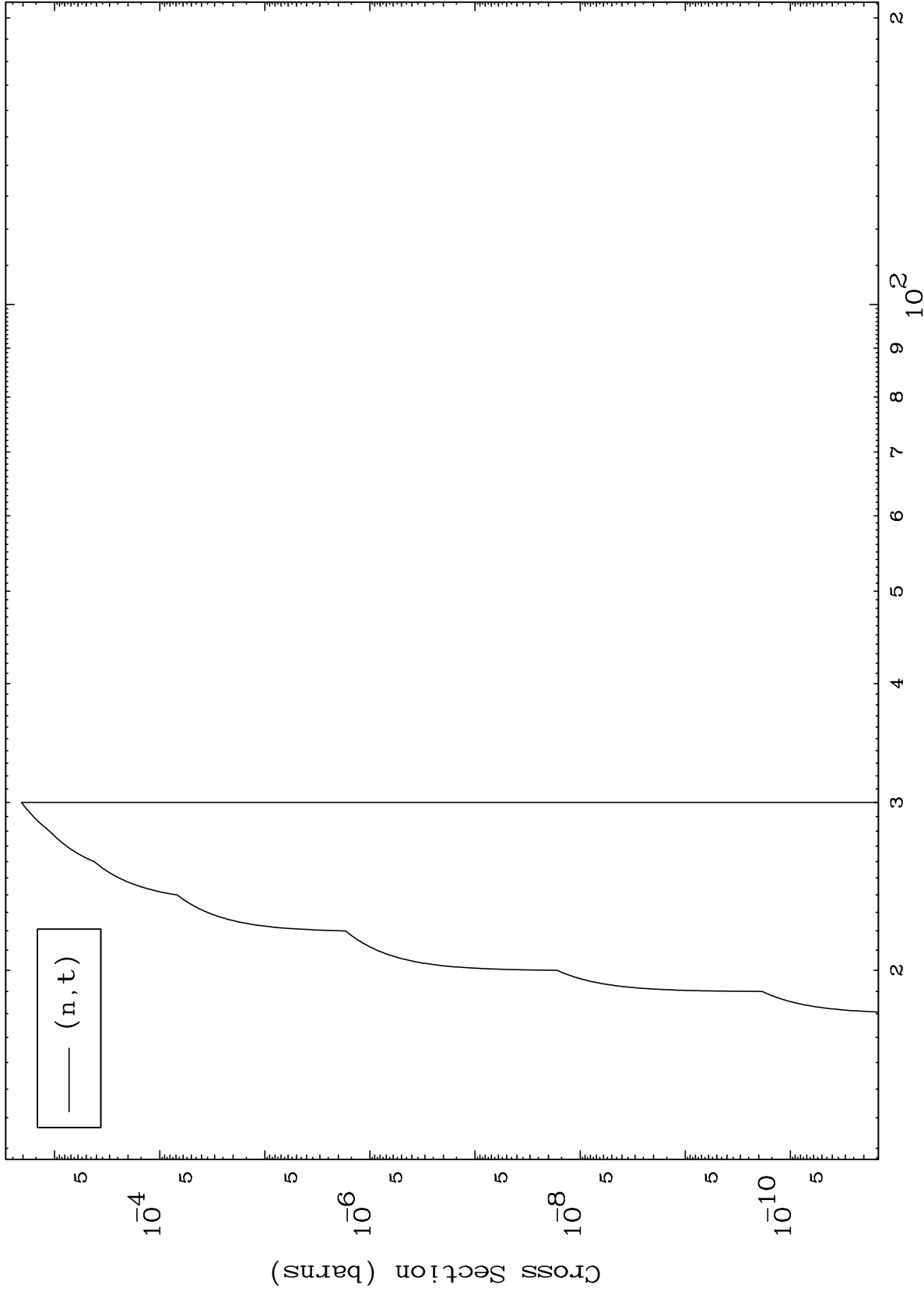
67-Ho-164m

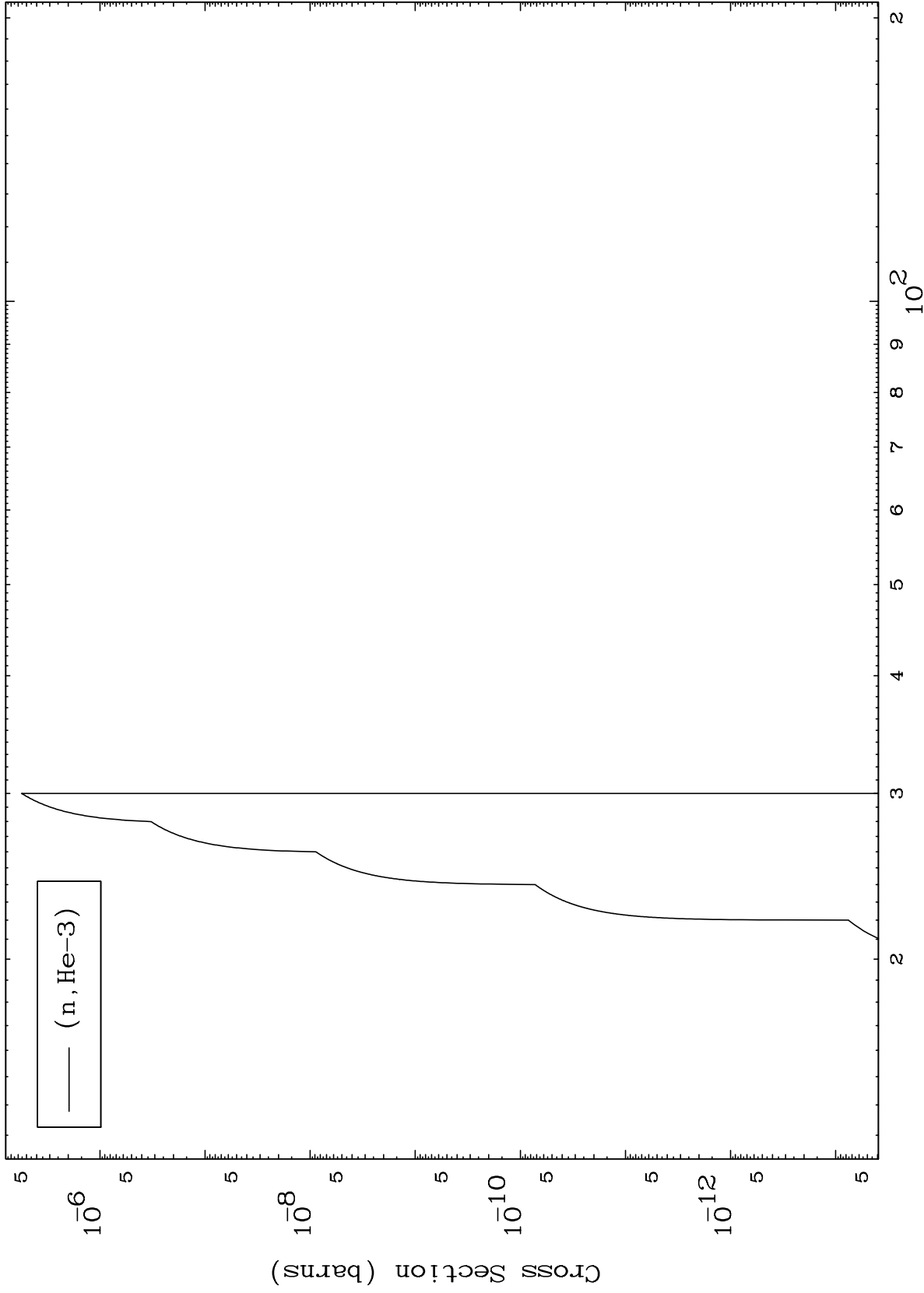
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(α, d) Levels
0 Kelvin Cross Sections

67-Ho-164m





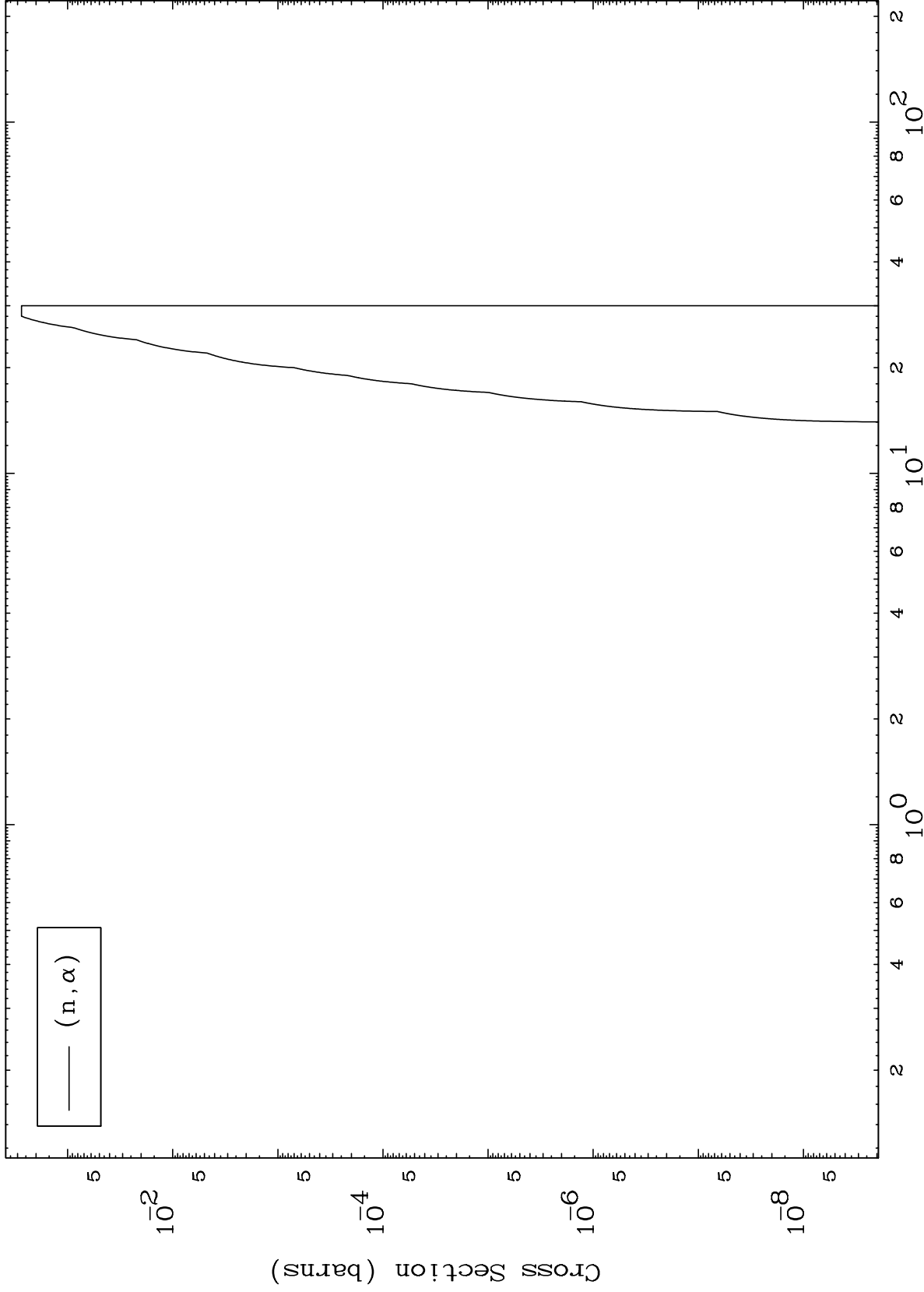


MAT 6723

(α, α) Levels

67-Ho-164m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

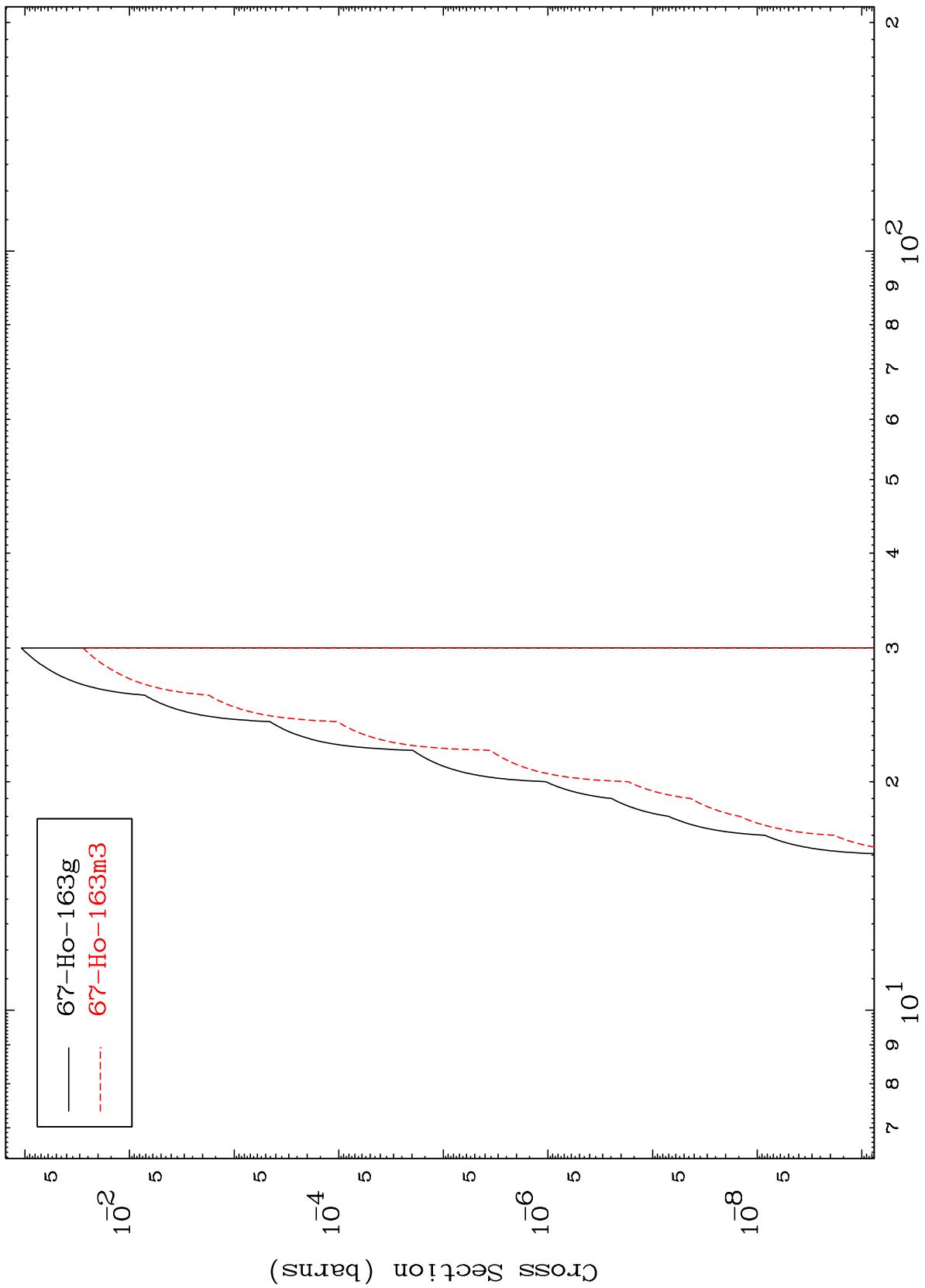
67-Ho-164m

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$(n, n') \alpha$

67-Ho-164m

Radionuclide Production Cross Section

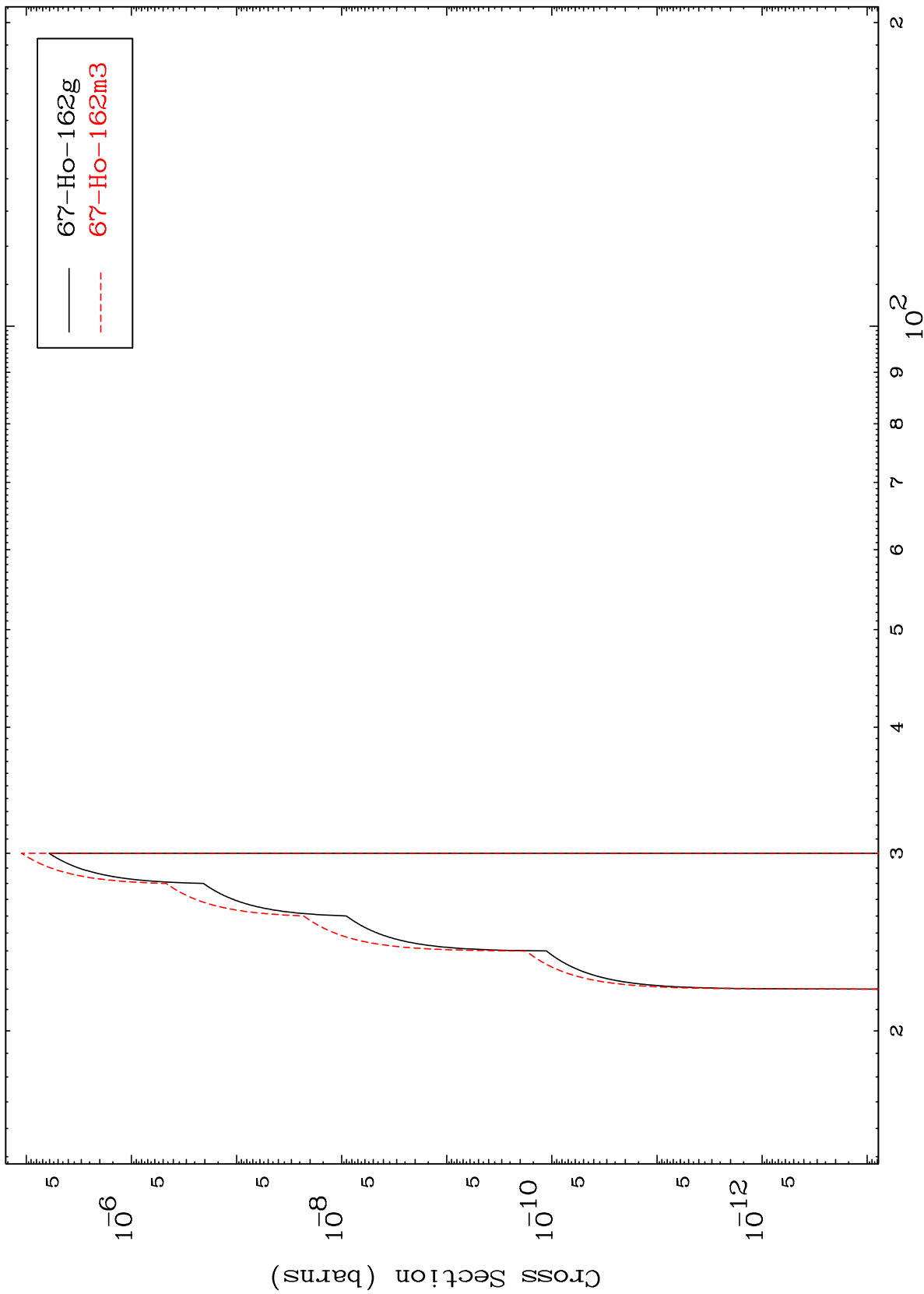


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$(n,2n) \alpha$

67-Ho-164m

Radionuclide Production Cross Section



12

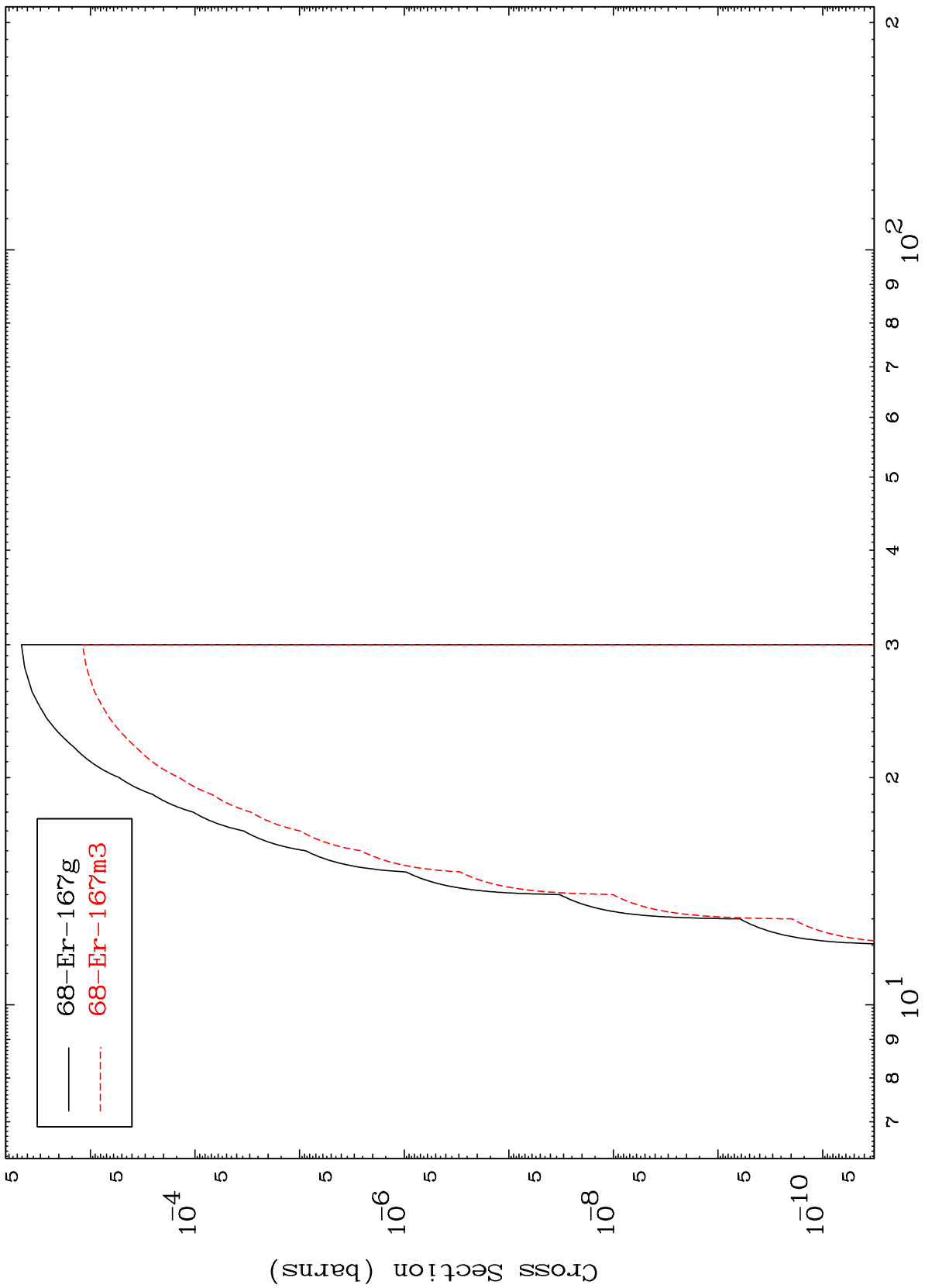
Incident Energy (MeV)

67-Ho-164m

MAT 6723

67-Ho-164m

(n,p)
Radionuclide Production Cross Section



13

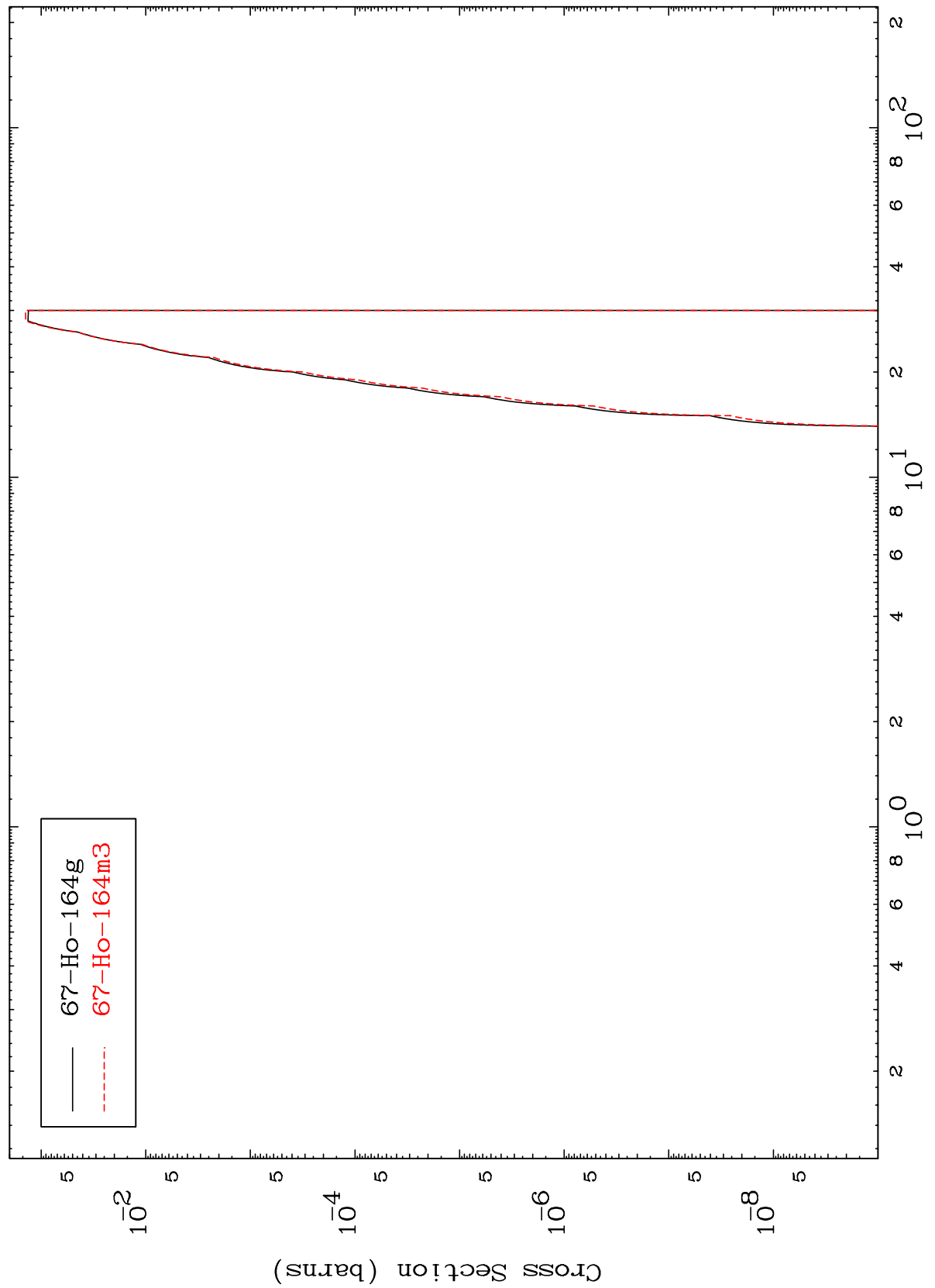
Incident Energy (MeV)

67-Ho-164m

MAT 6723

67-Ho-164m

Radionuclide Production Cross Section
(n, α)



14

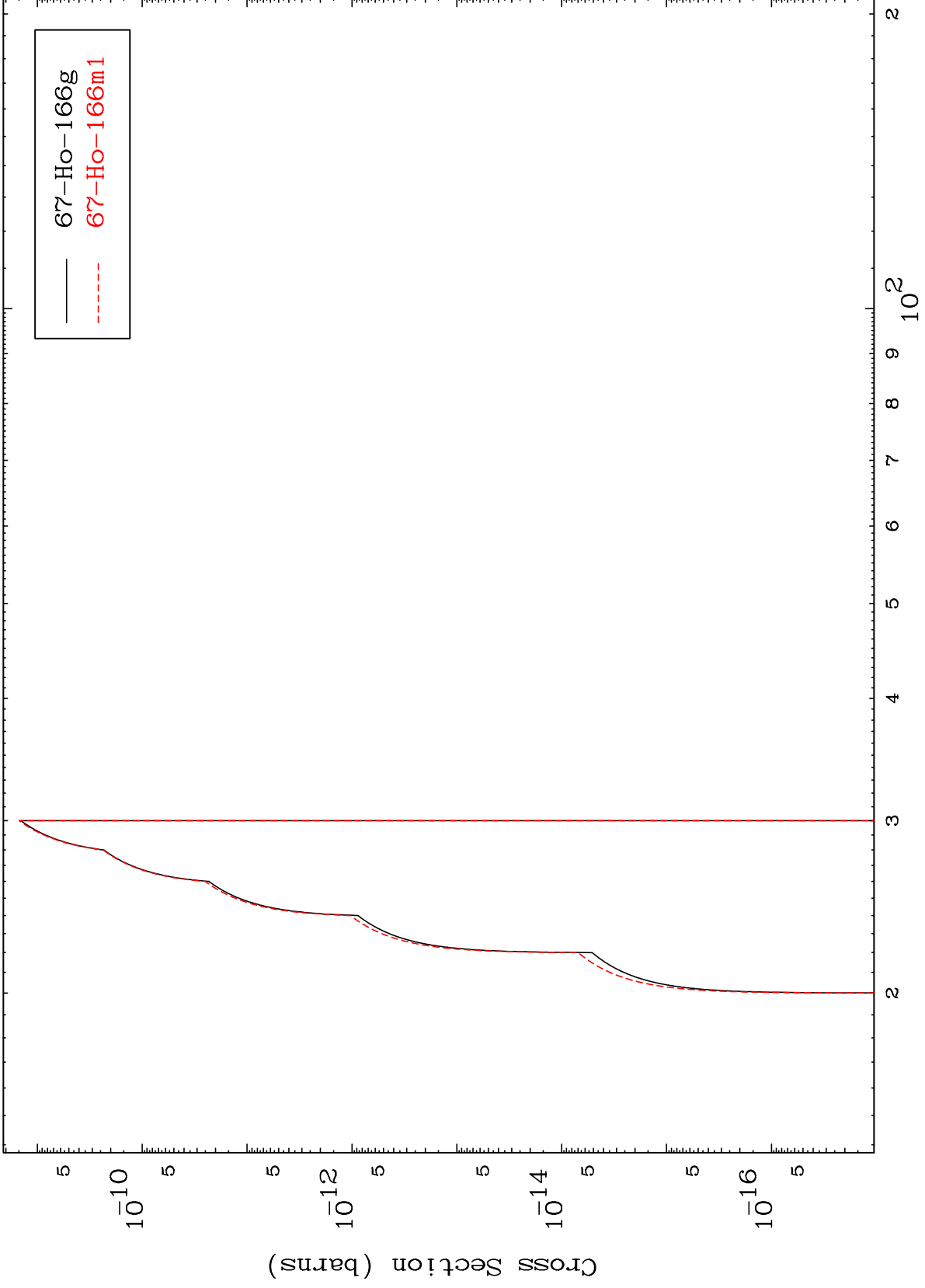
67-Ho-164m

Incident Energy (MeV)

MAT 6723

67-Ho-164m

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-164m