

Program EVALPLOT
(Version 2021-1)

by

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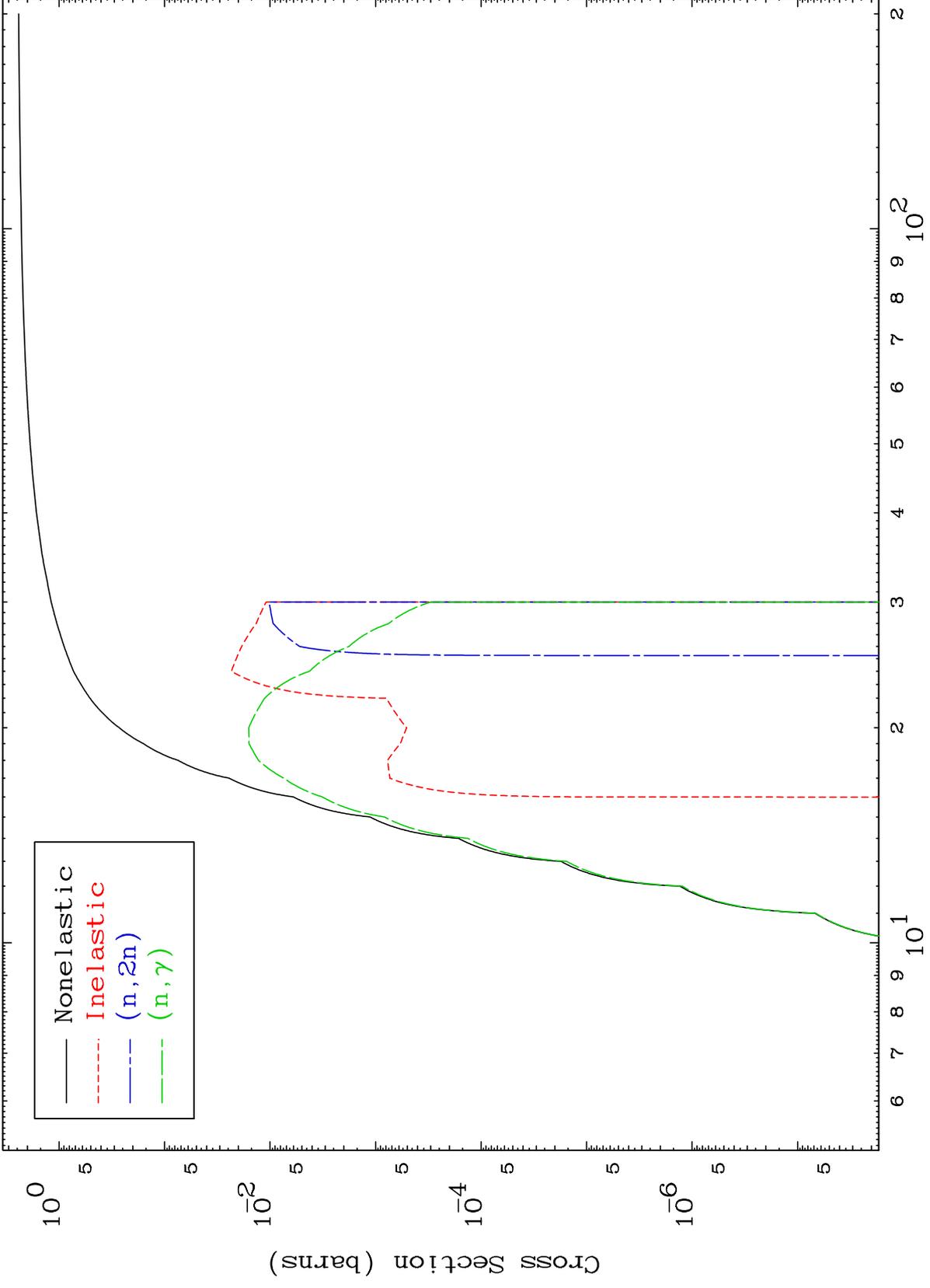
Press Mouse Button to Start

MAT 6677

α Major

67-Ho-149

0 Kelvin Cross Sections



1

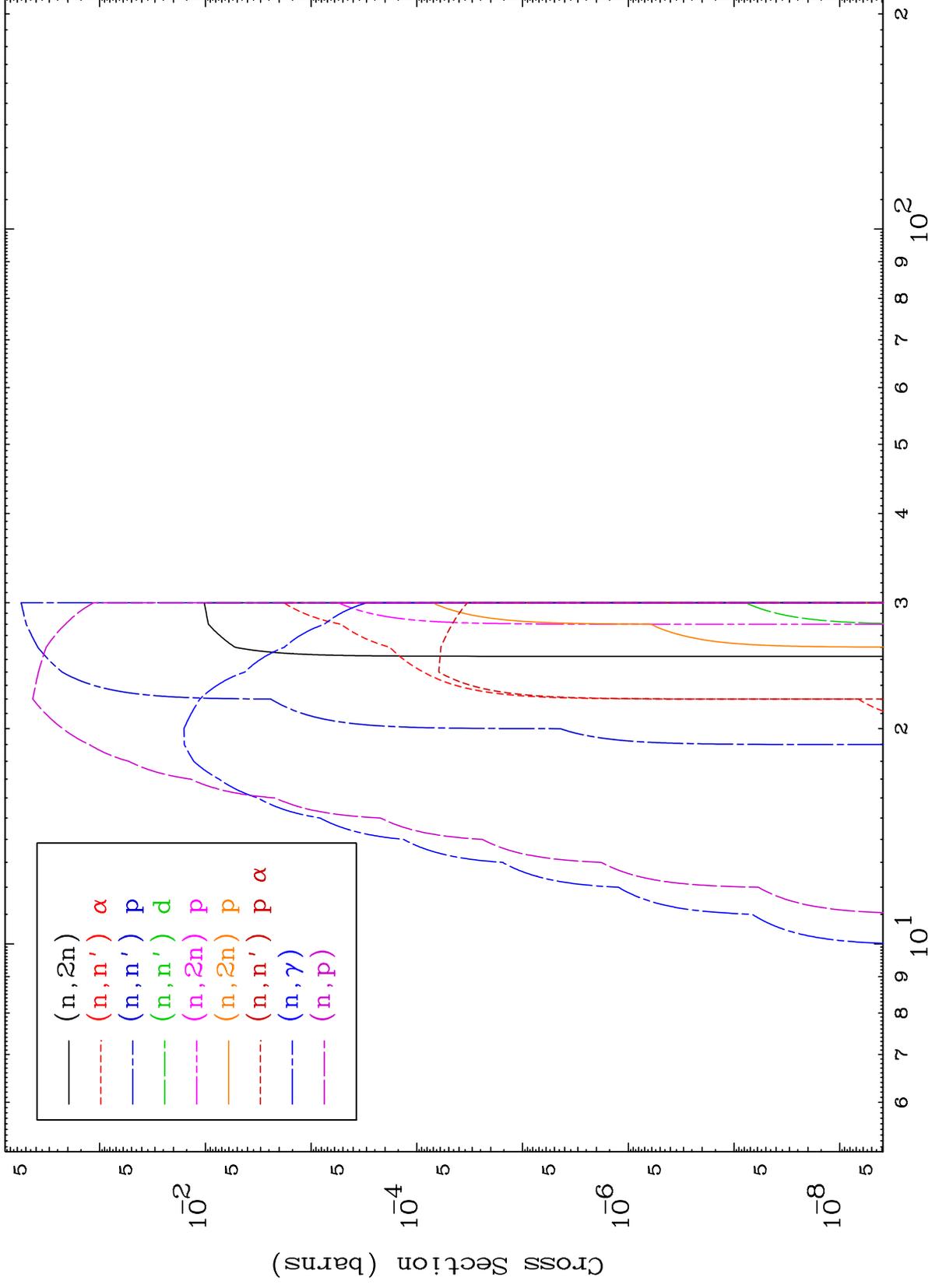
Incident Energy (MeV)

67-Ho-149

MAT 6677

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-149



2

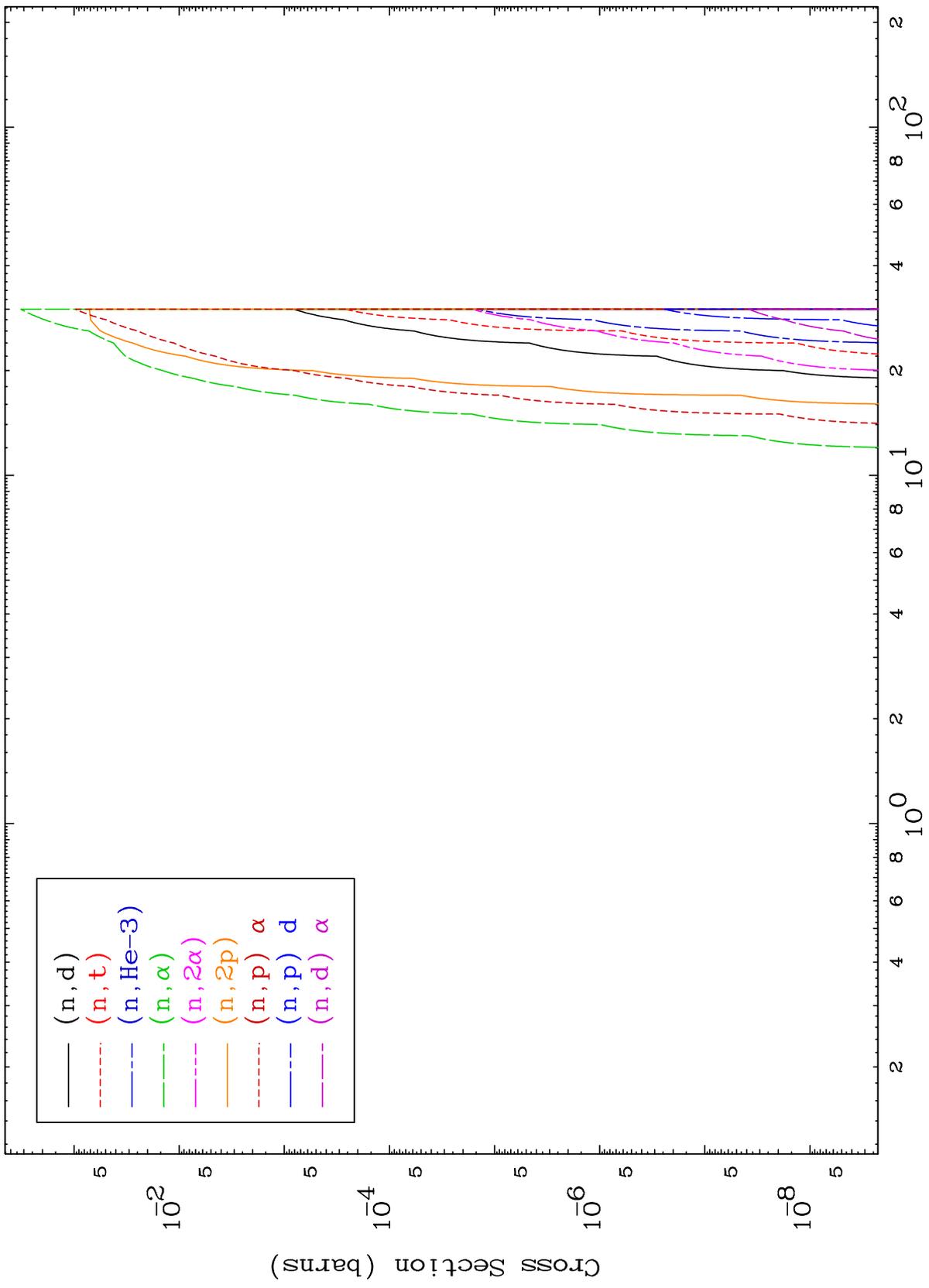
Incident Energy (MeV)

67-Ho-149

MAT 6677

α Neutron Absorption
0 Kelvin Cross Sections

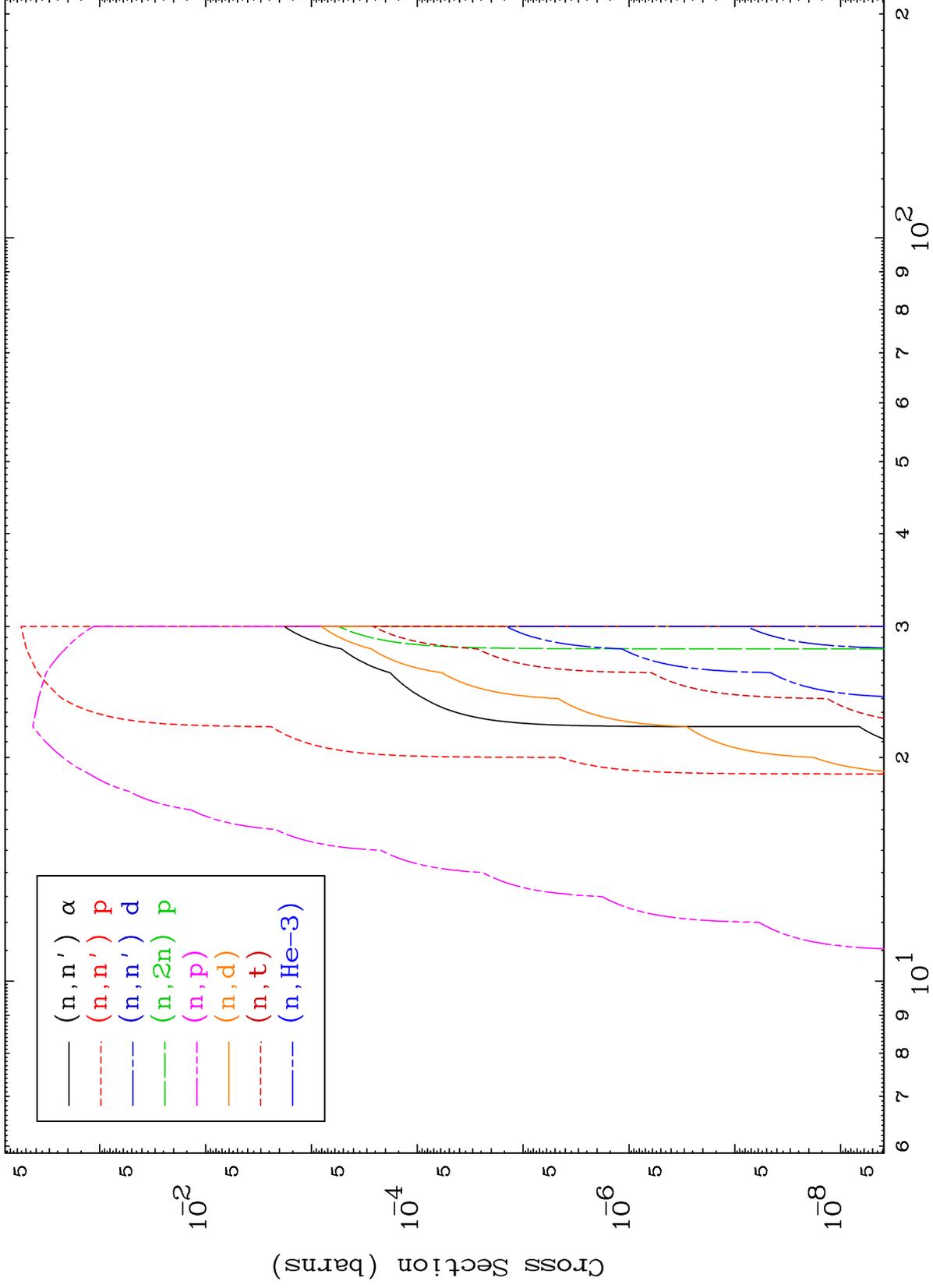
67-Ho-149



MAT 66777

α Charged Particle
0 Kelvin Cross Sections

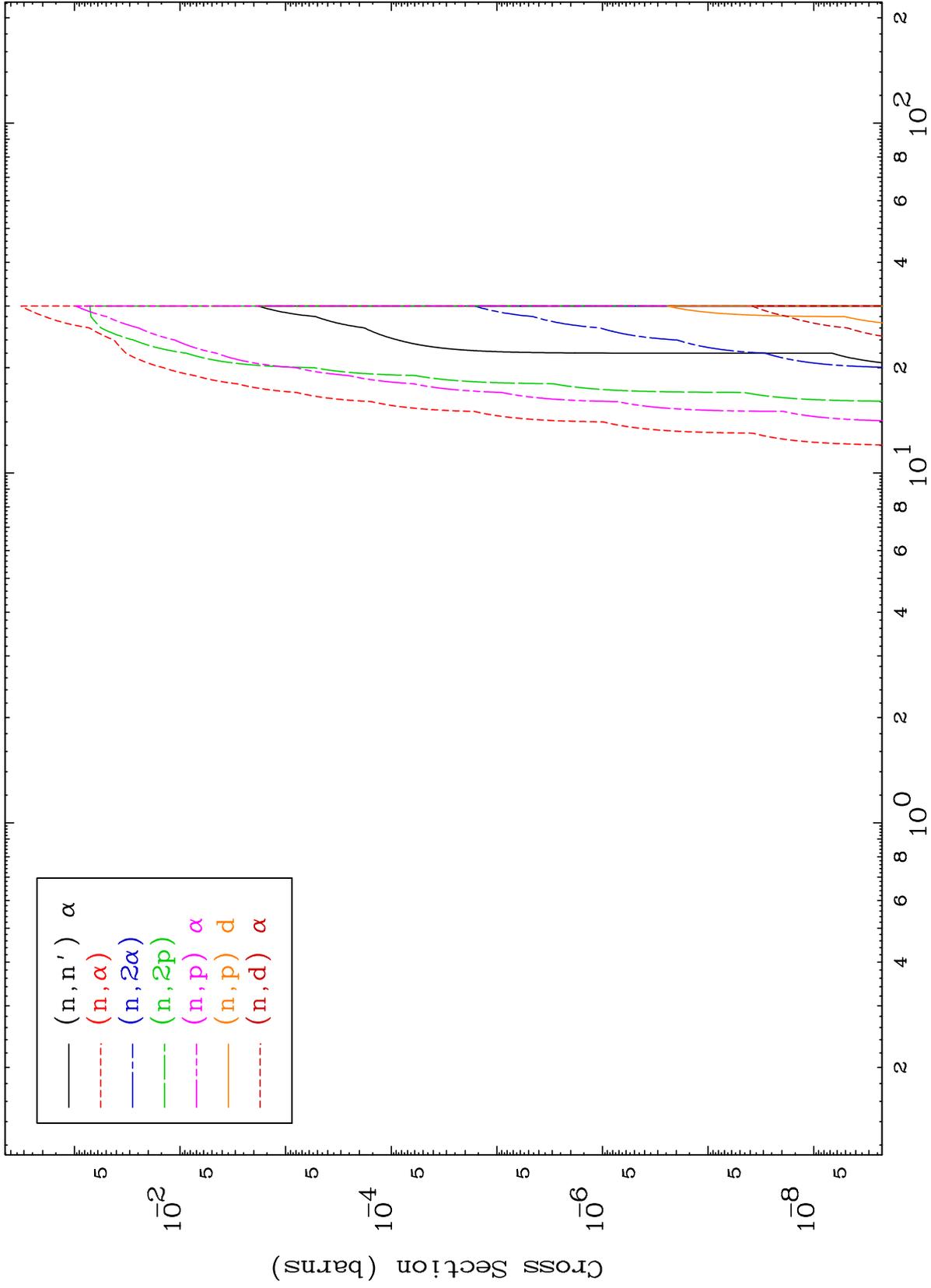
67-Ho-149



4

Incident Energy (MeV)

67-Ho-149

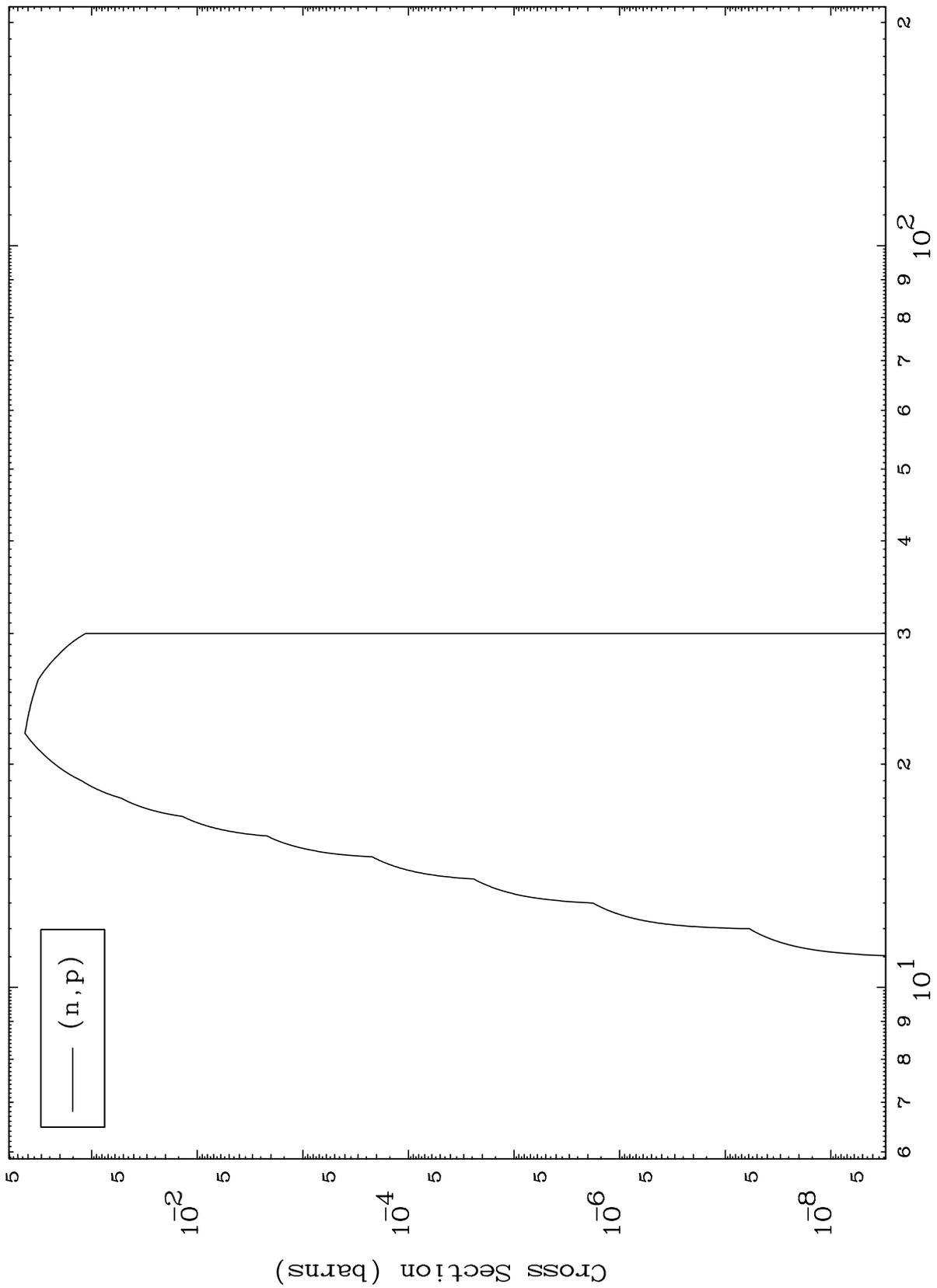


MAT 6677

(α, p) Levels

67-Ho-149

0 Kelvin Cross Sections



6

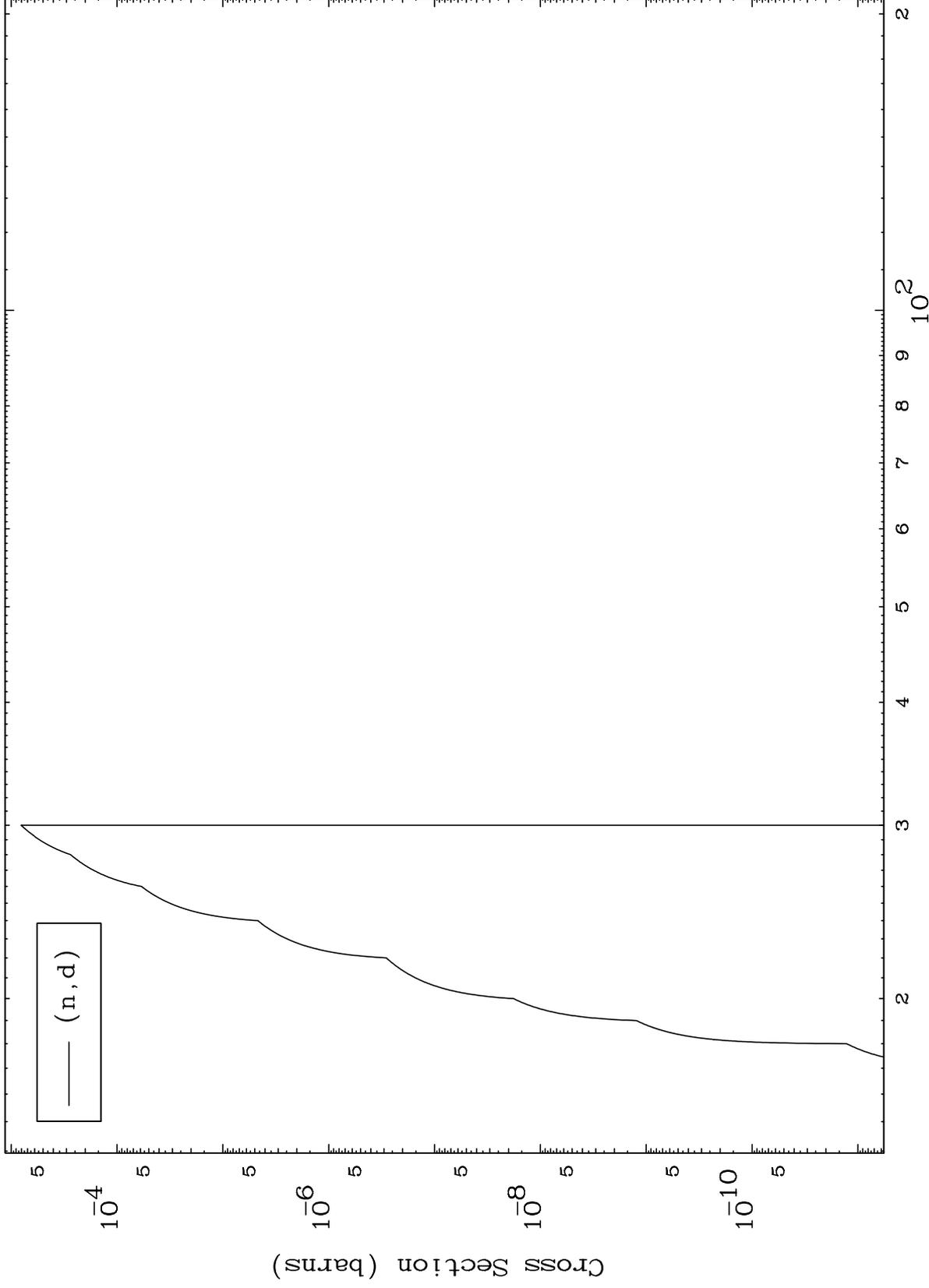
Incident Energy (MeV)

67-Ho-149

MAT 6677

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-149



7

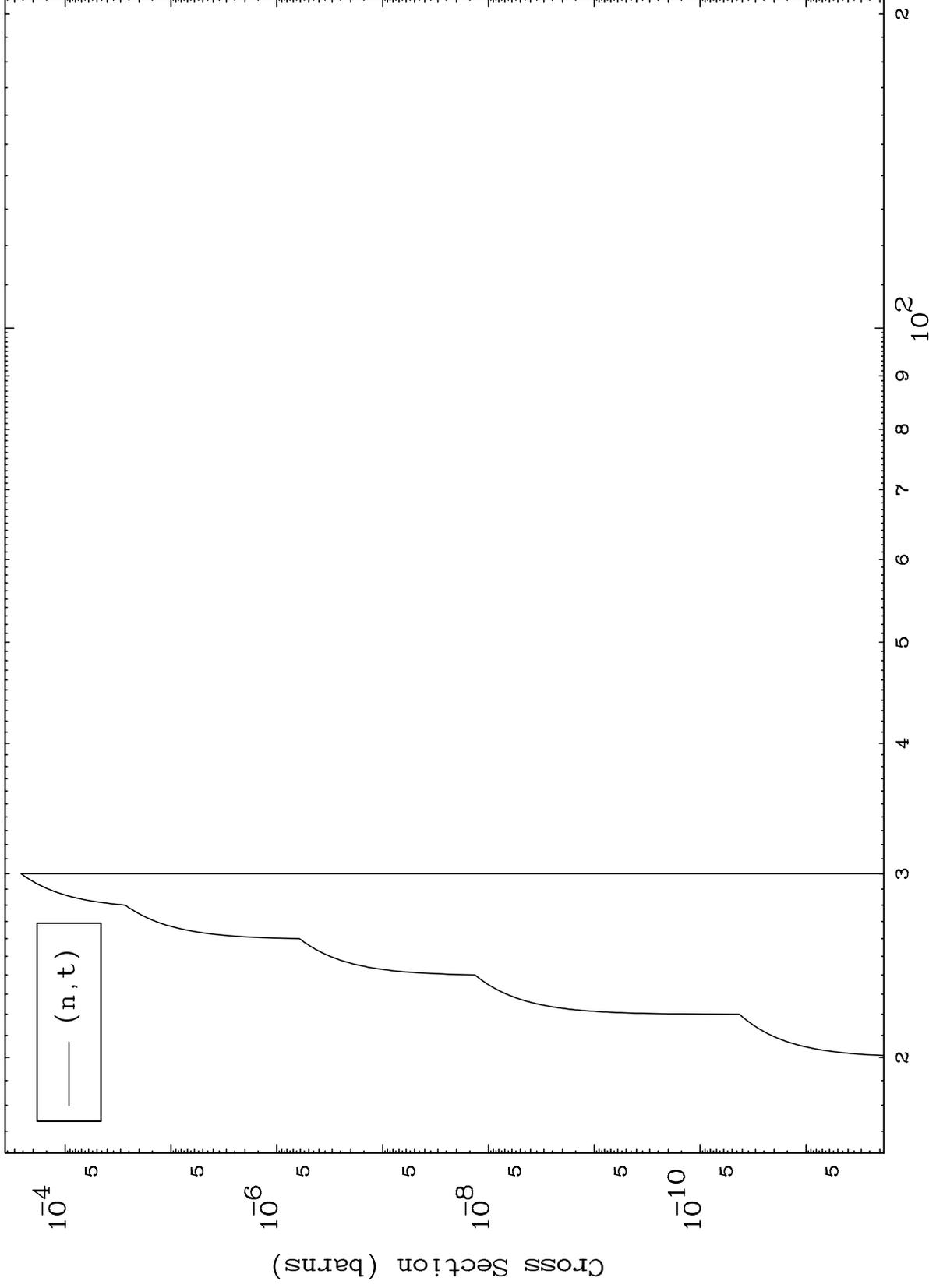
Incident Energy (MeV)

67-Ho-149

MAT 6677

(α, t) Levels
0 Kelvin Cross Sections

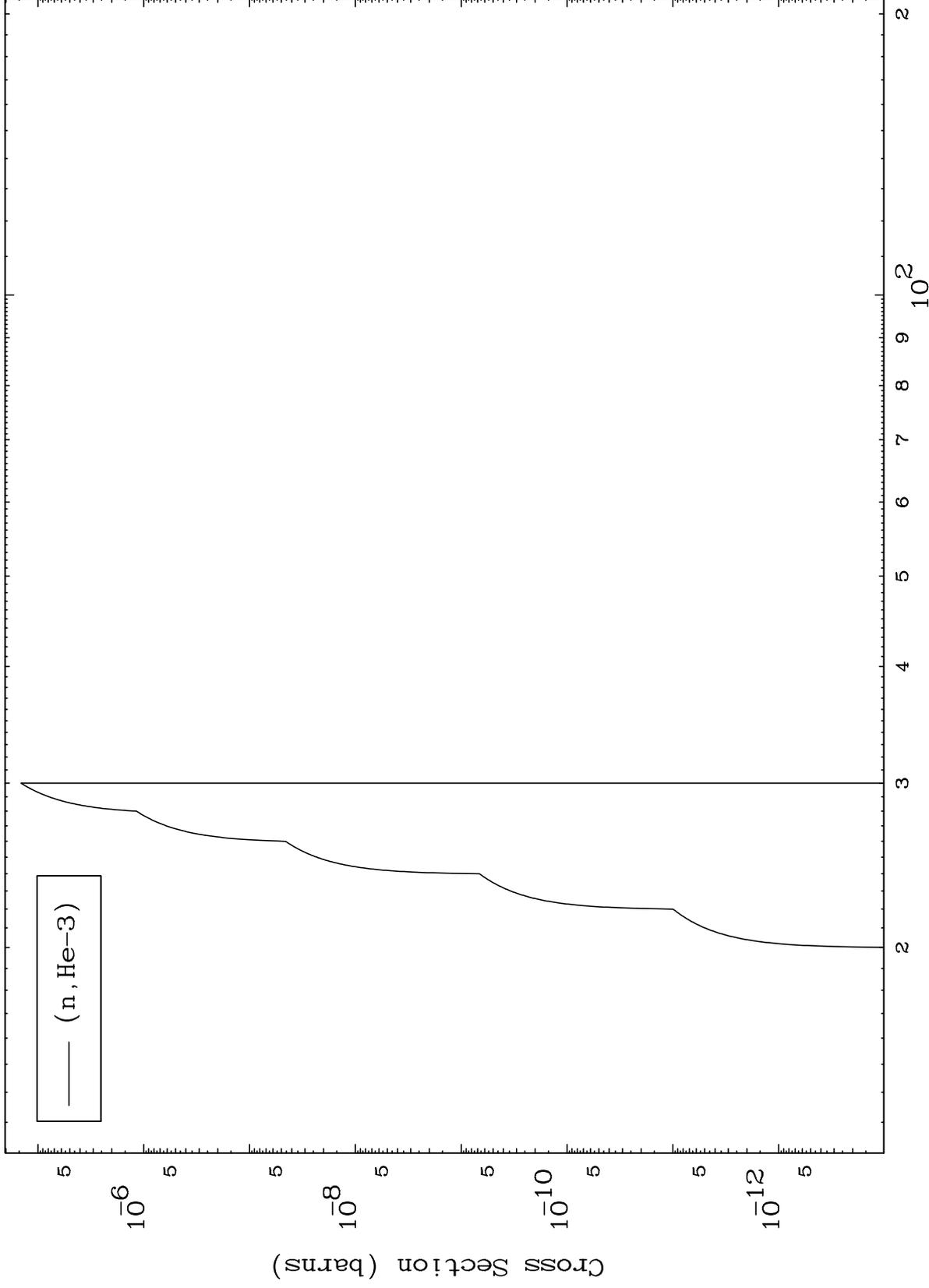
67-Ho-149



8

Incident Energy (MeV)

67-Ho-149

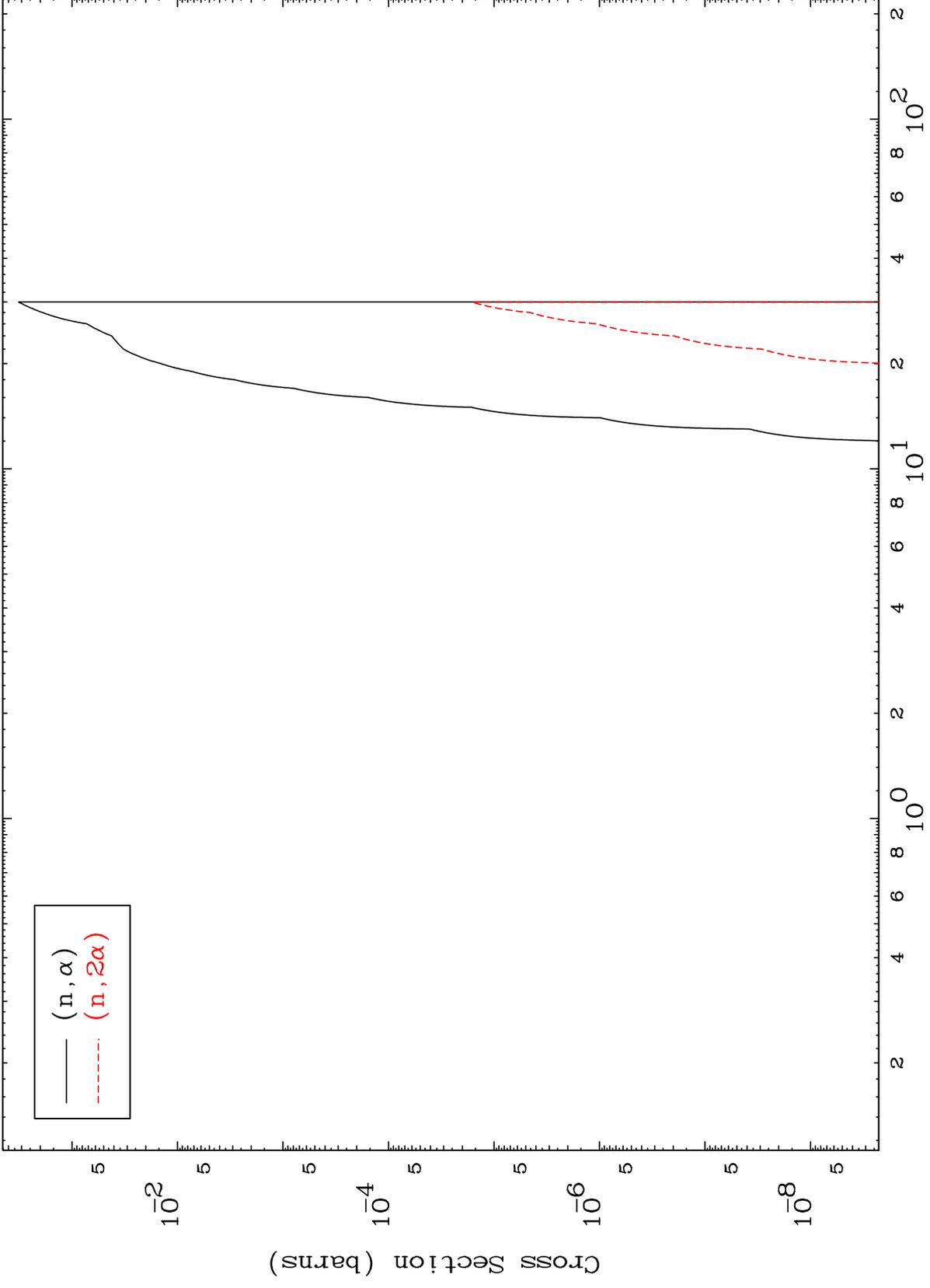


MAT 6677

(α, α) Levels

67-Ho-149

0 Kelvin Cross Sections



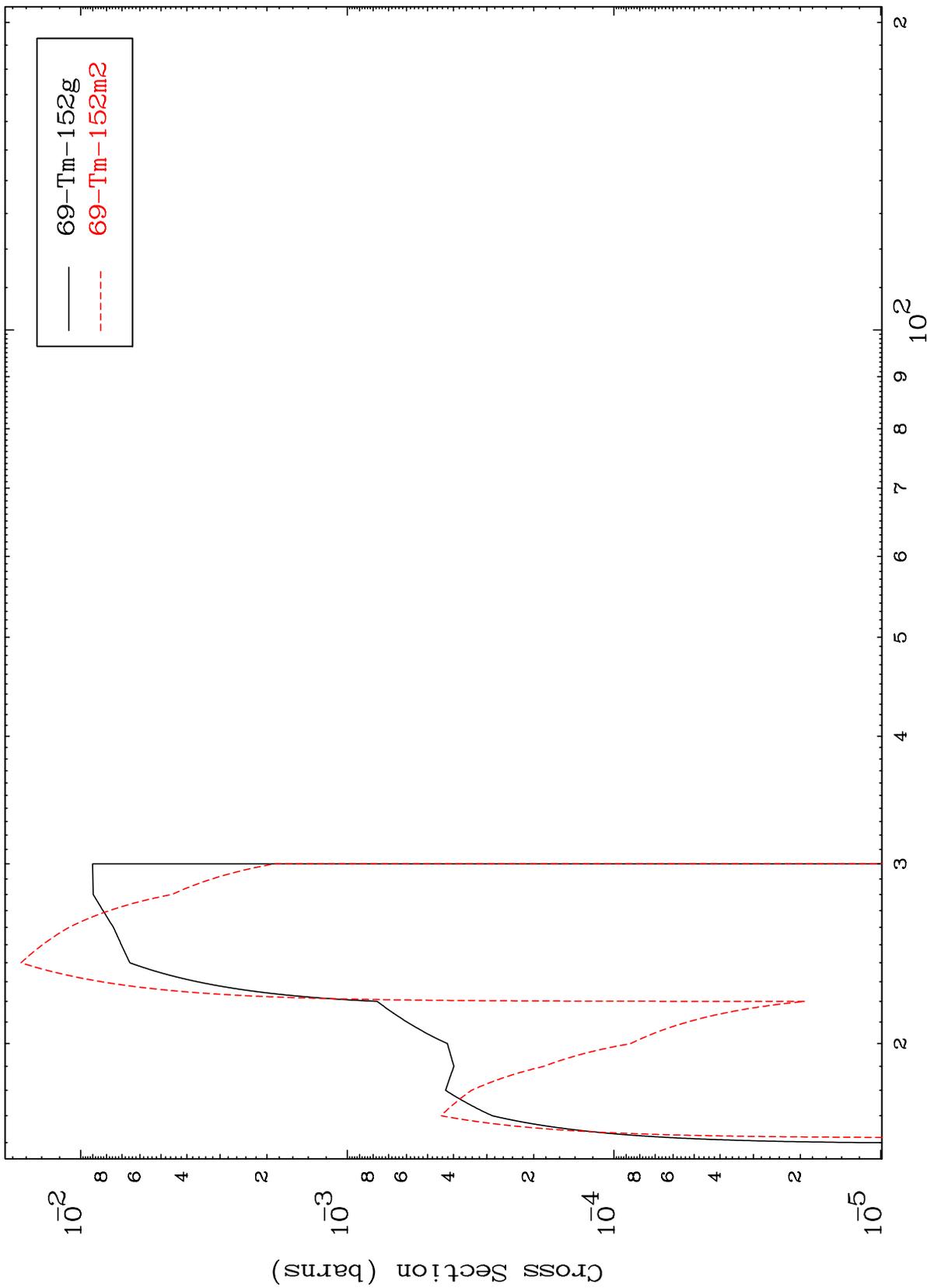
— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

67-Ho-149

Inelastic
Radionuclide Production Cross Section

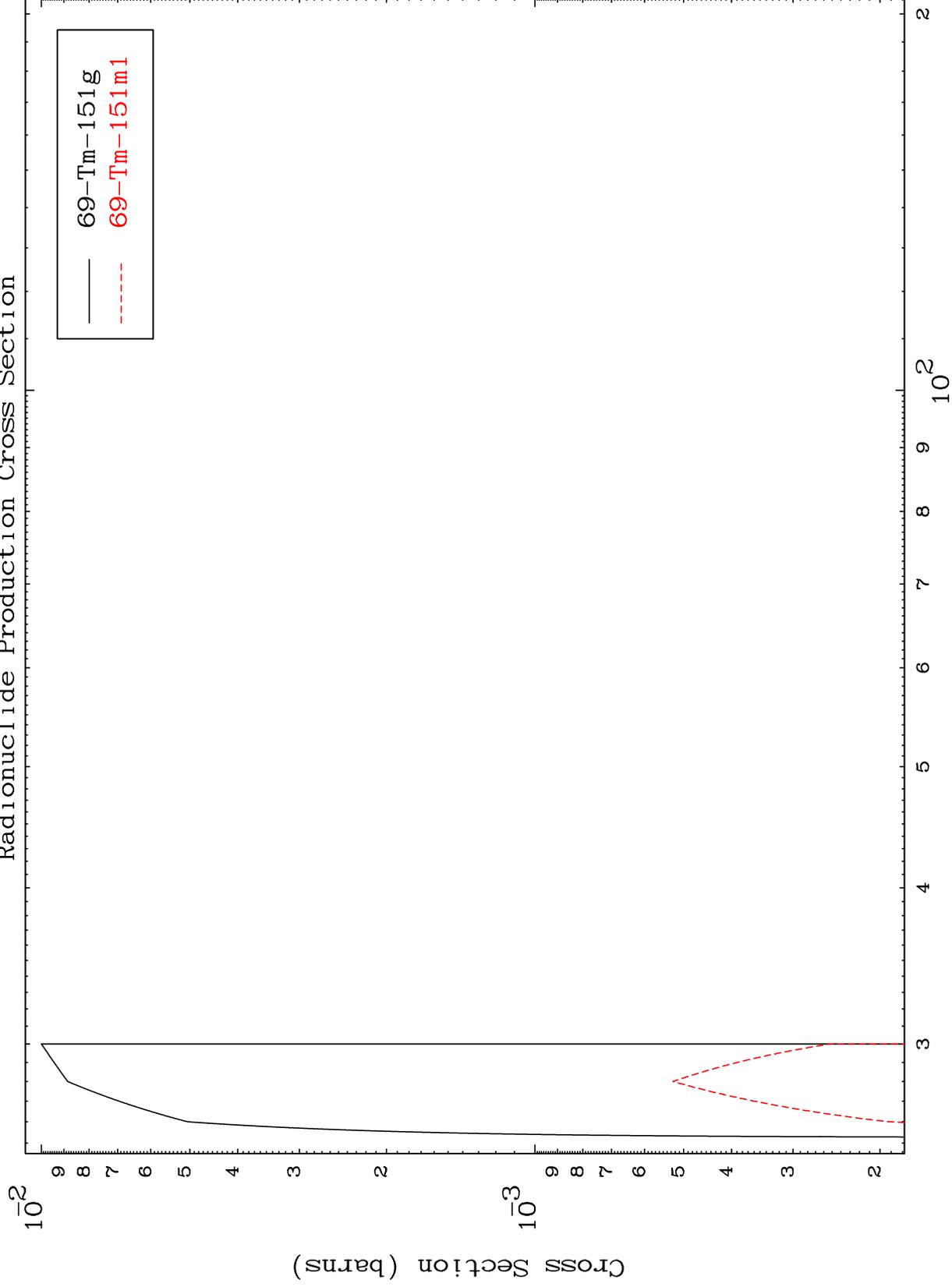


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(n,2n)

67-Ho-149

Radionuclide Production Cross Section

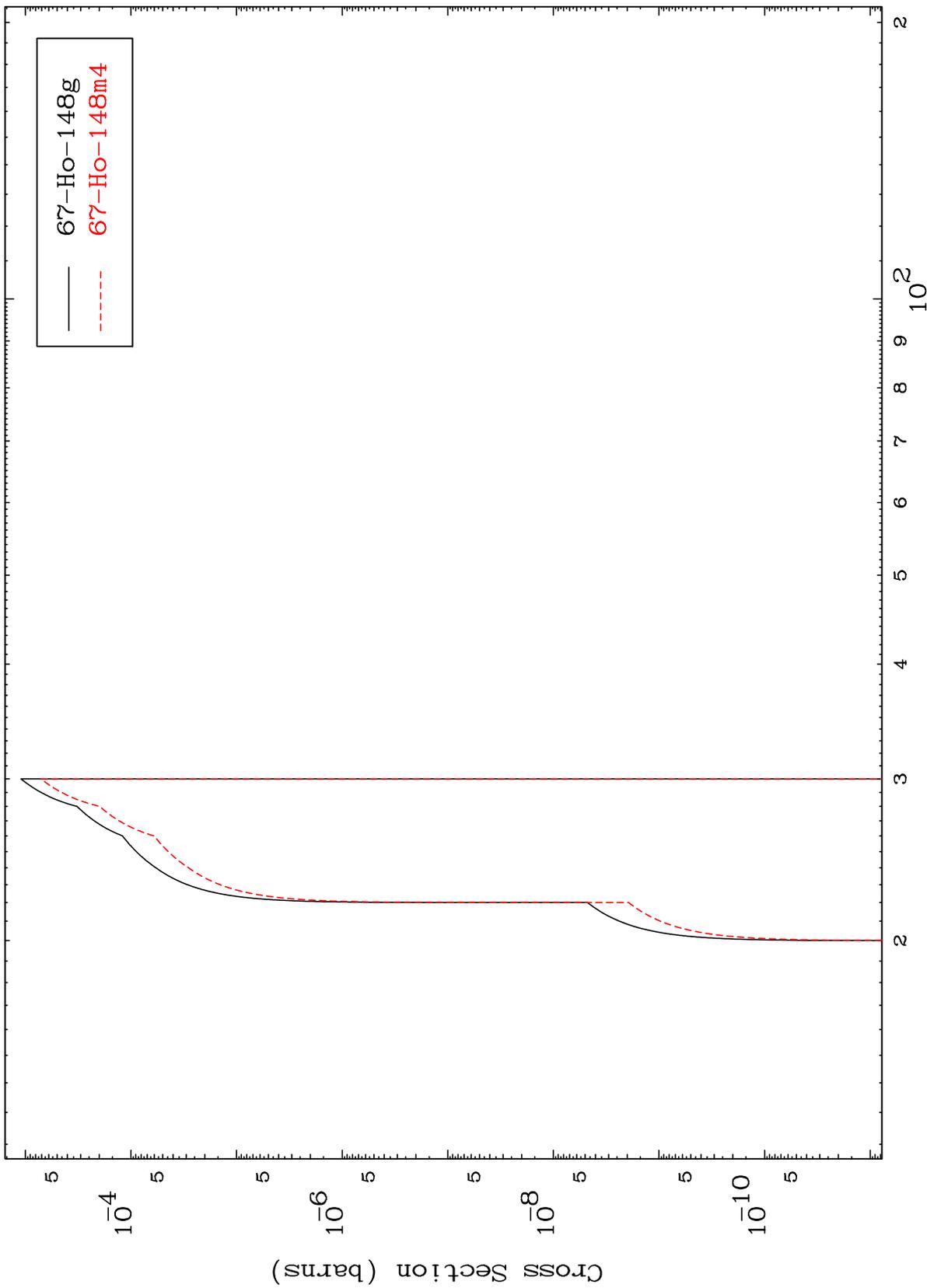


12

Incident Energy (MeV)

67-Ho-149

Radionuclide Production Cross Section

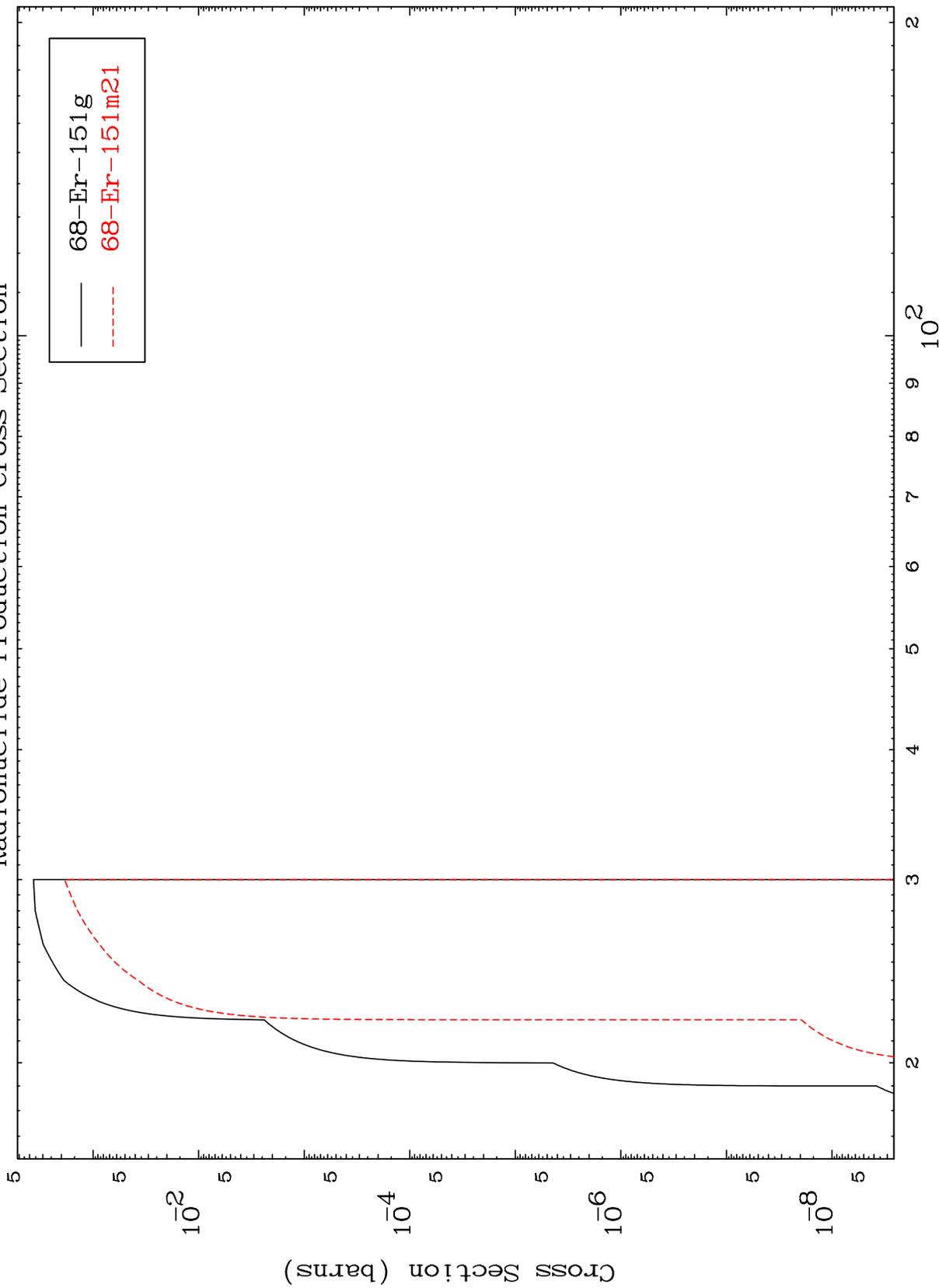


MAT 6677

(n,n') p

67-Ho-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

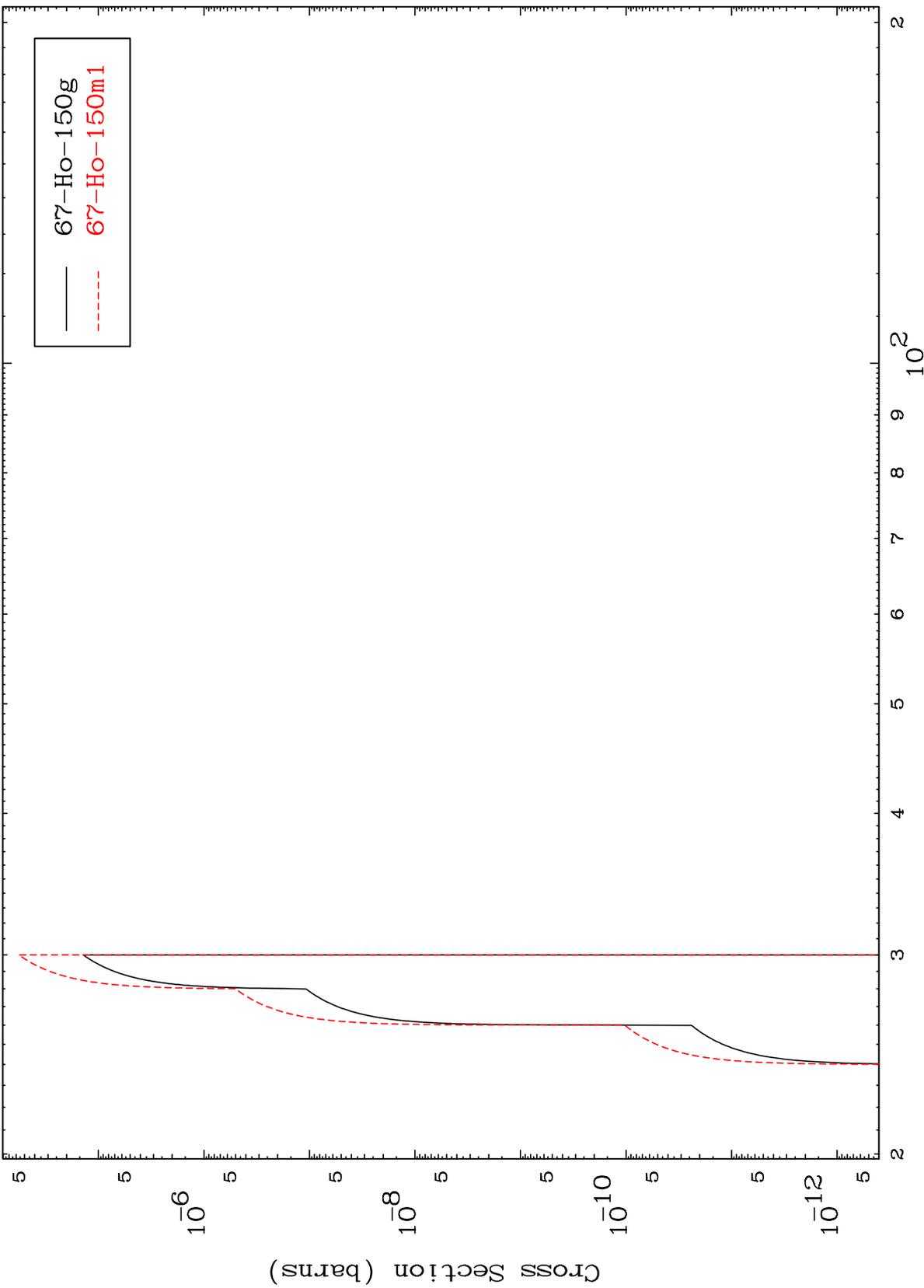
67-Ho-149

MAT 6677

(n,2n) p

67-Ho-149

Radionuclide Production Cross Section



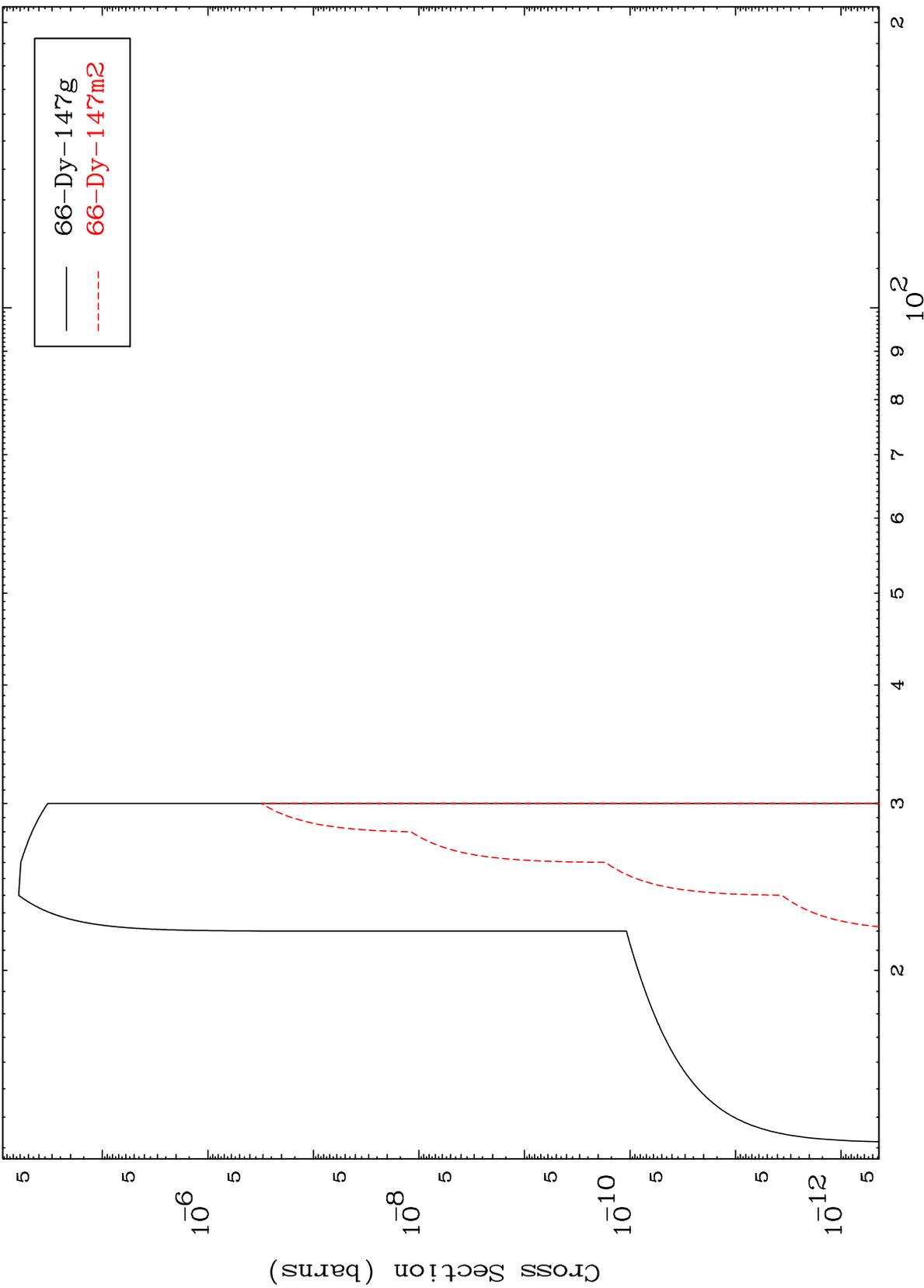
67-Ho-150g
67-Ho-150m1

15

Incident Energy (MeV)

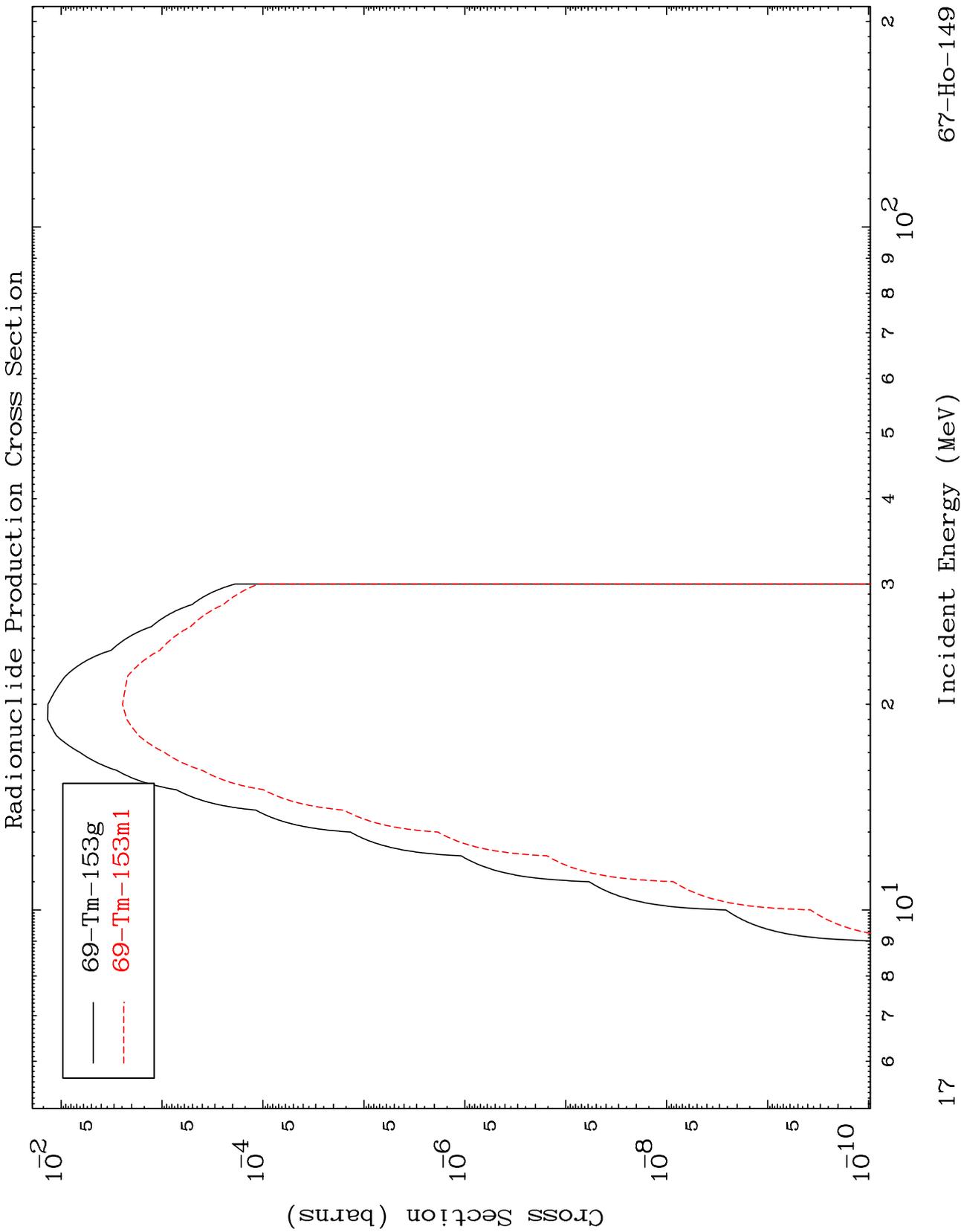
67-Ho-149

Radionuclide Production Cross Section



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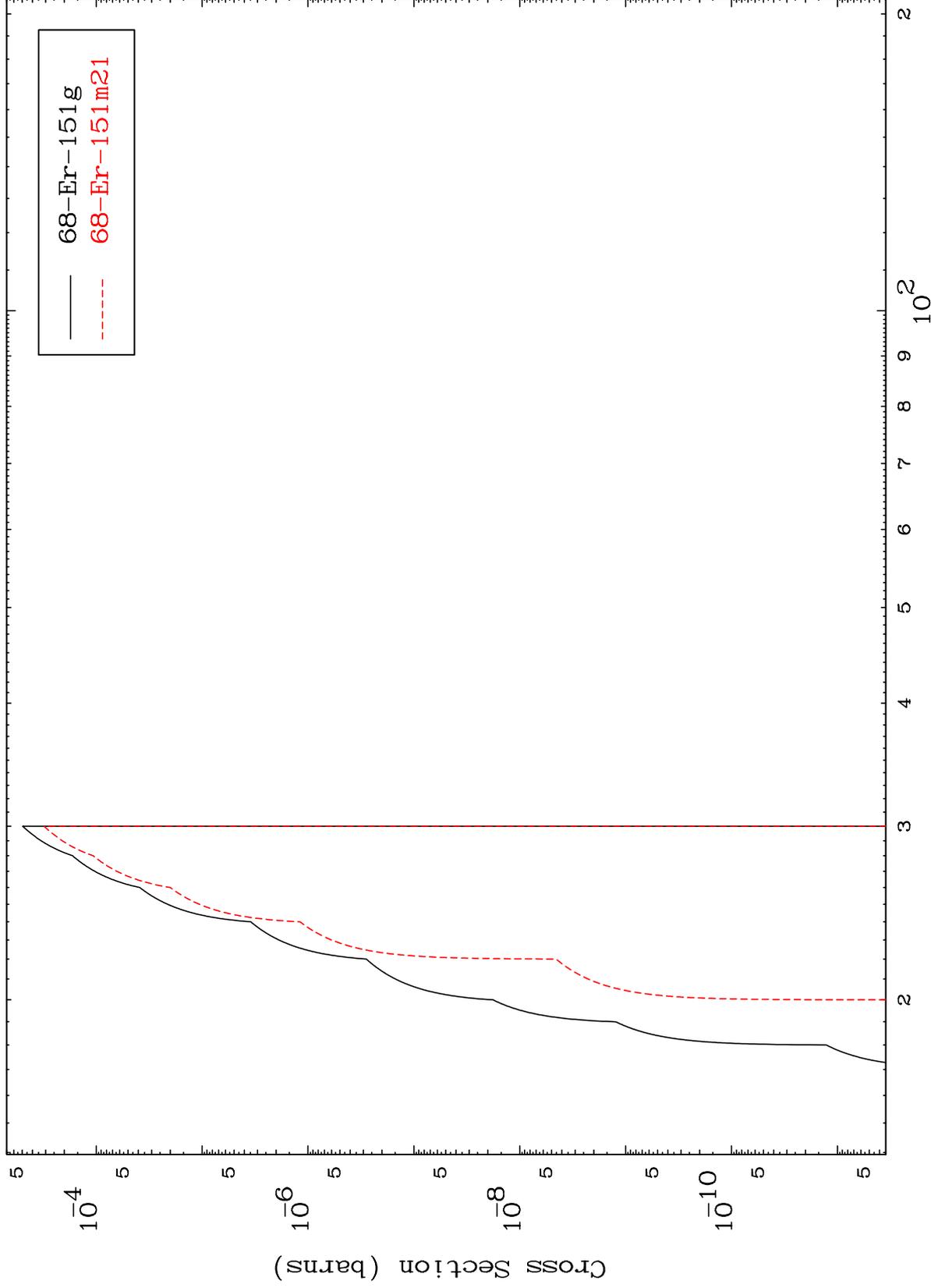
67-Ho-149



17

67-Ho-149

Radionuclide Production Cross Section

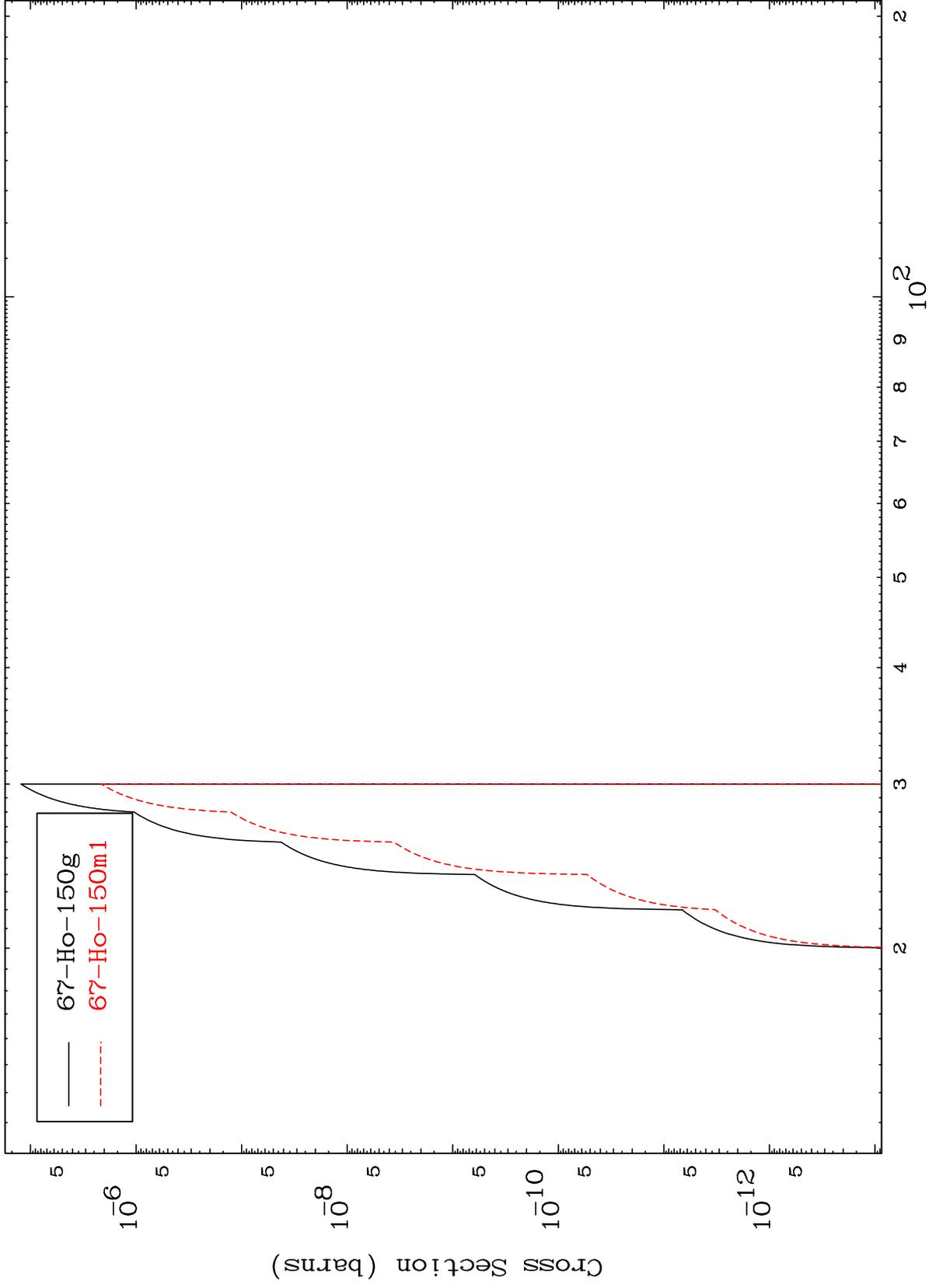


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(n,He-3)

67-Ho-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

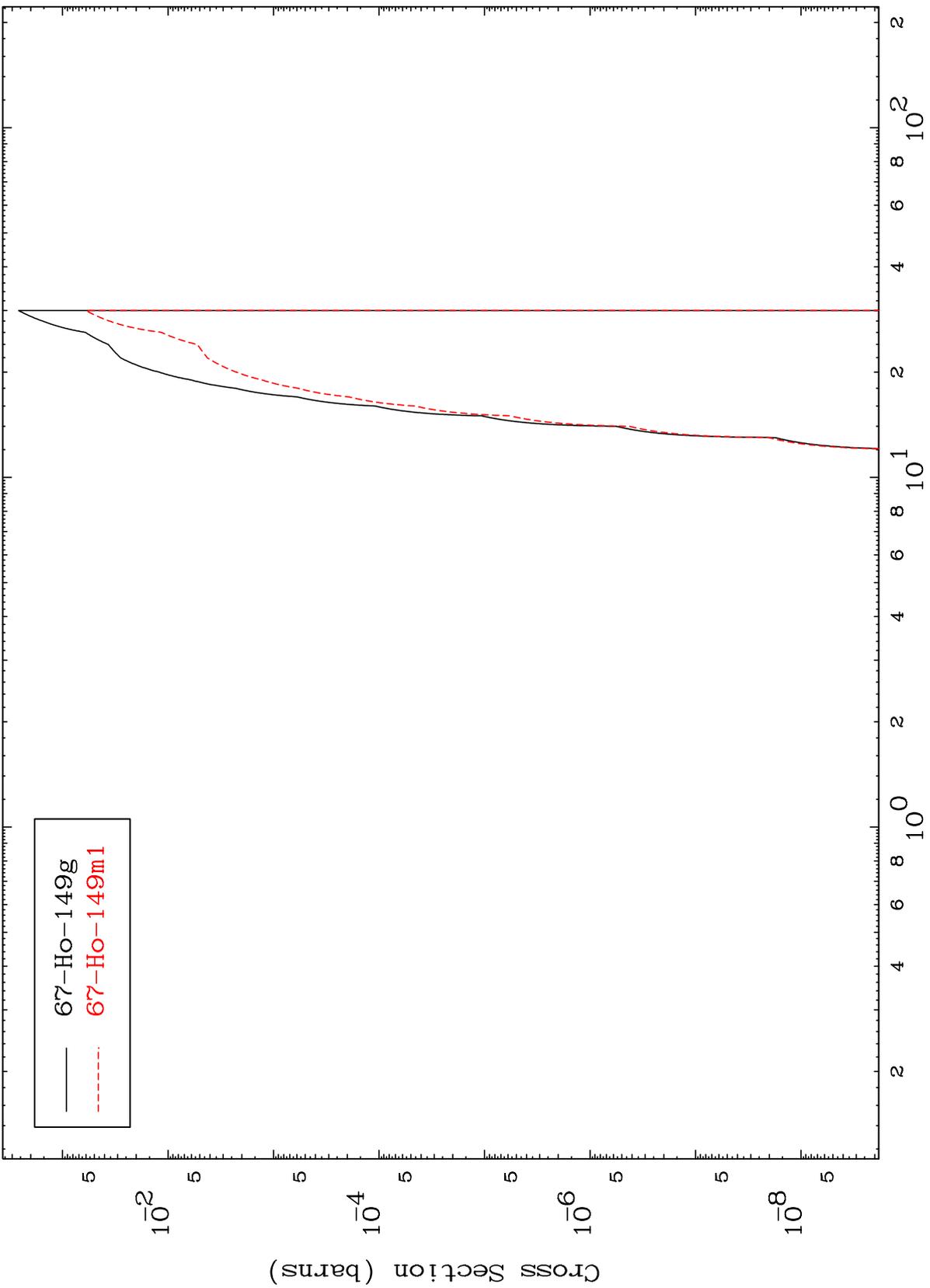
67-Ho-149

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(n, α)

⁶⁷Ho-149

Radionuclide Production Cross Section

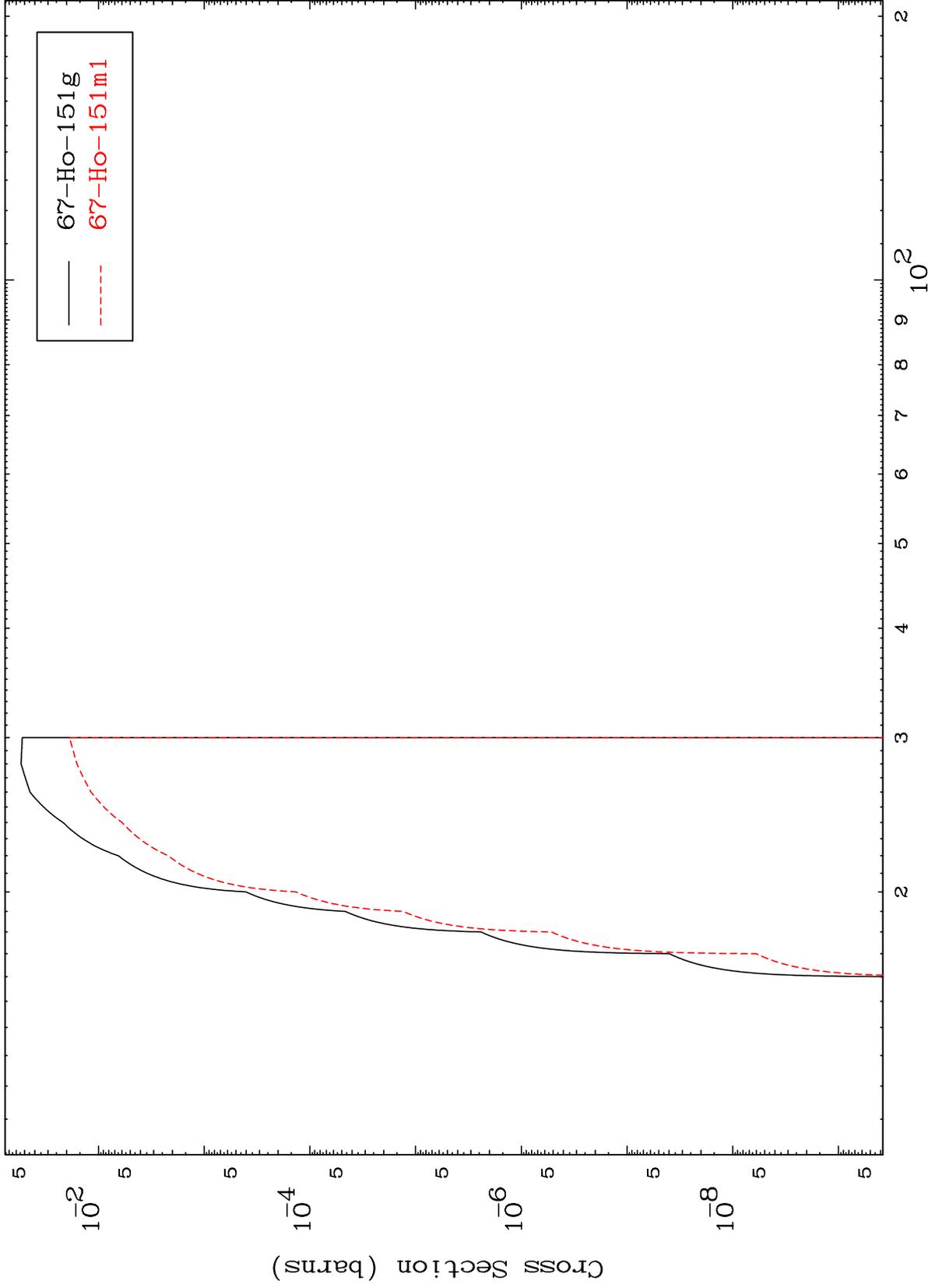


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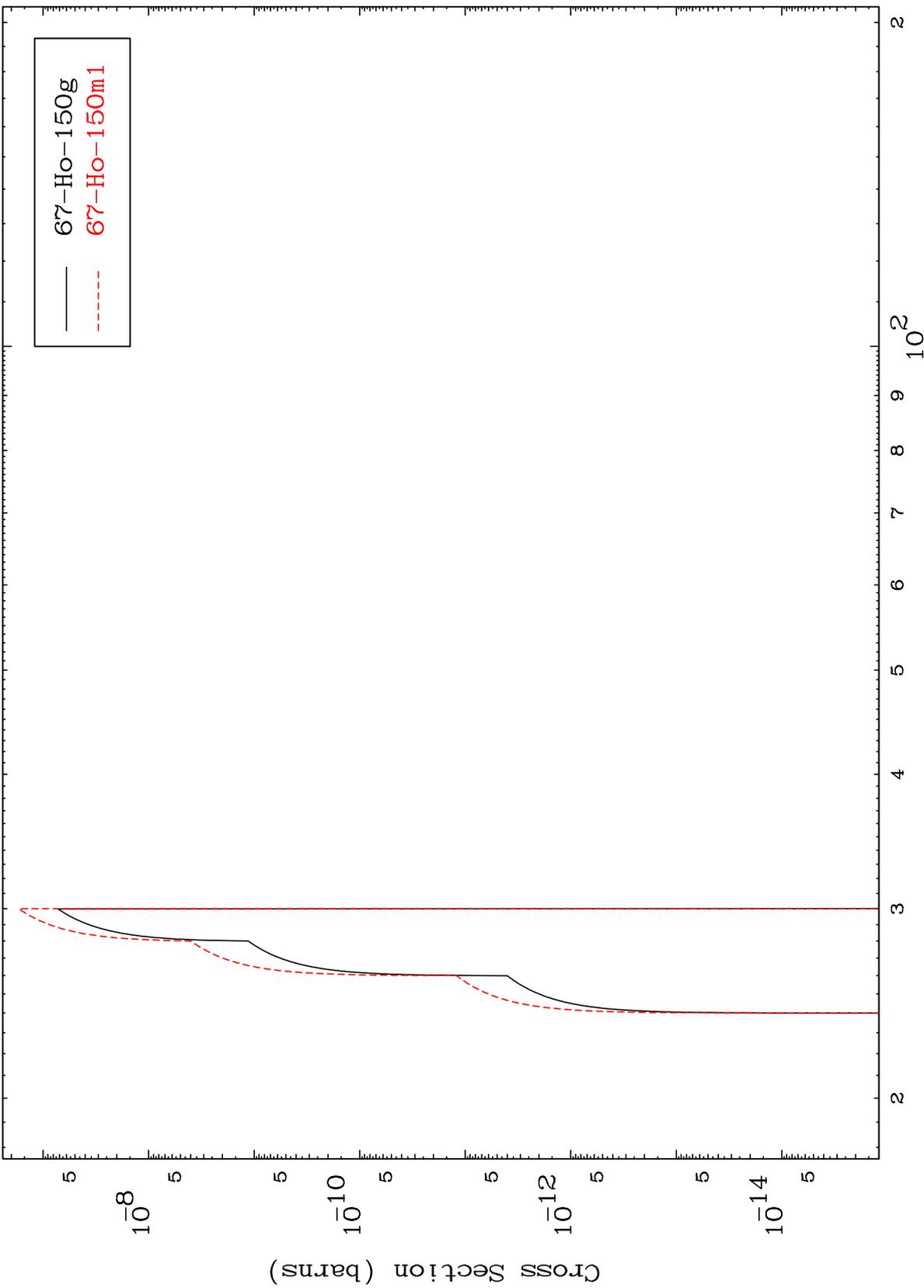
Incident Energy (MeV)

⁶⁷Ho-149

Radionuclide Production Cross Section



Radionuclide Production Cross Section

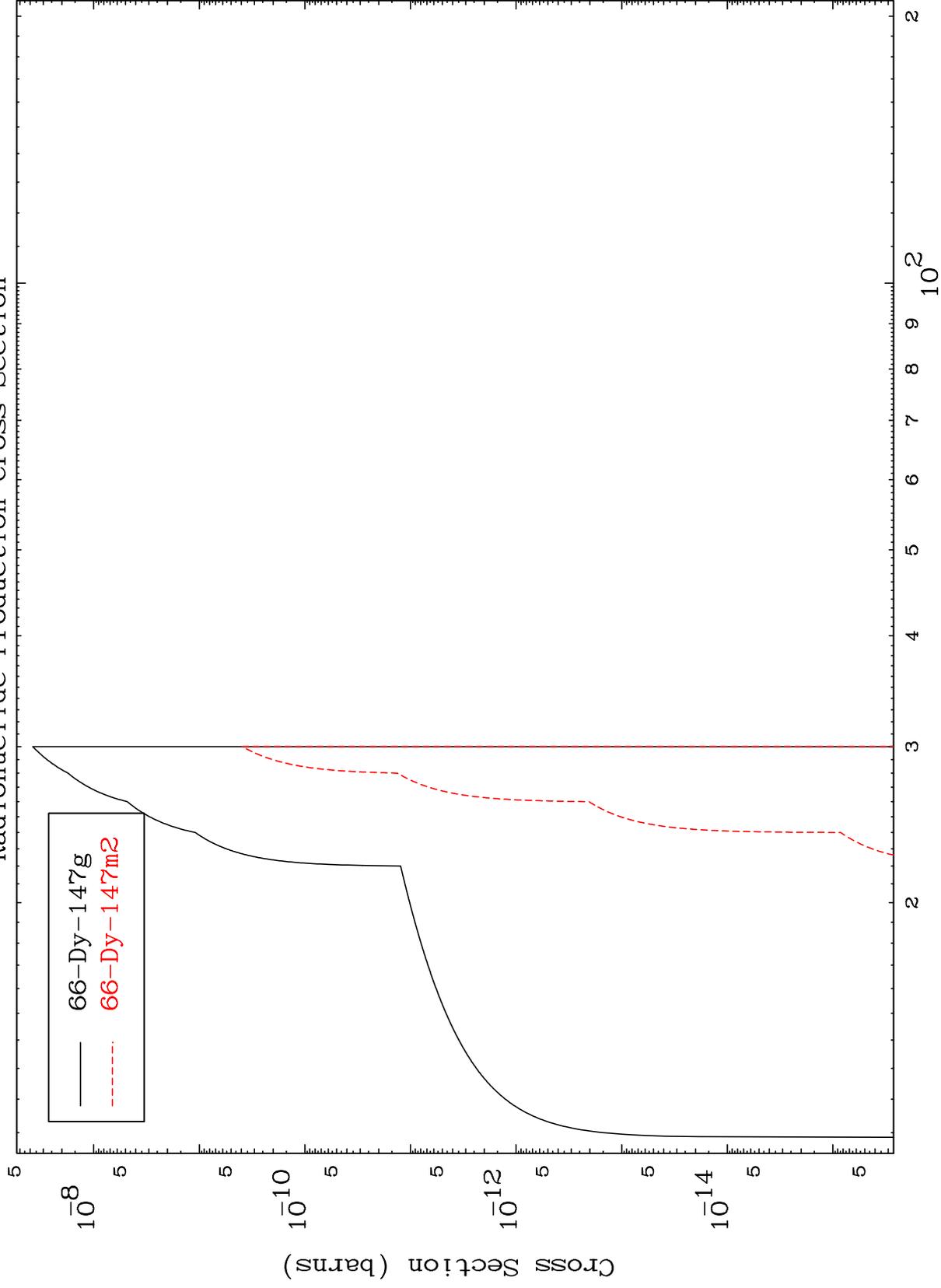


MAT 6677

(n,d) α

67-Ho-149

Radionuclide Production Cross Section



23

Incident Energy (MeV)

67-Ho-149