

Program EVALPLOT
(Version 2021-1)

by

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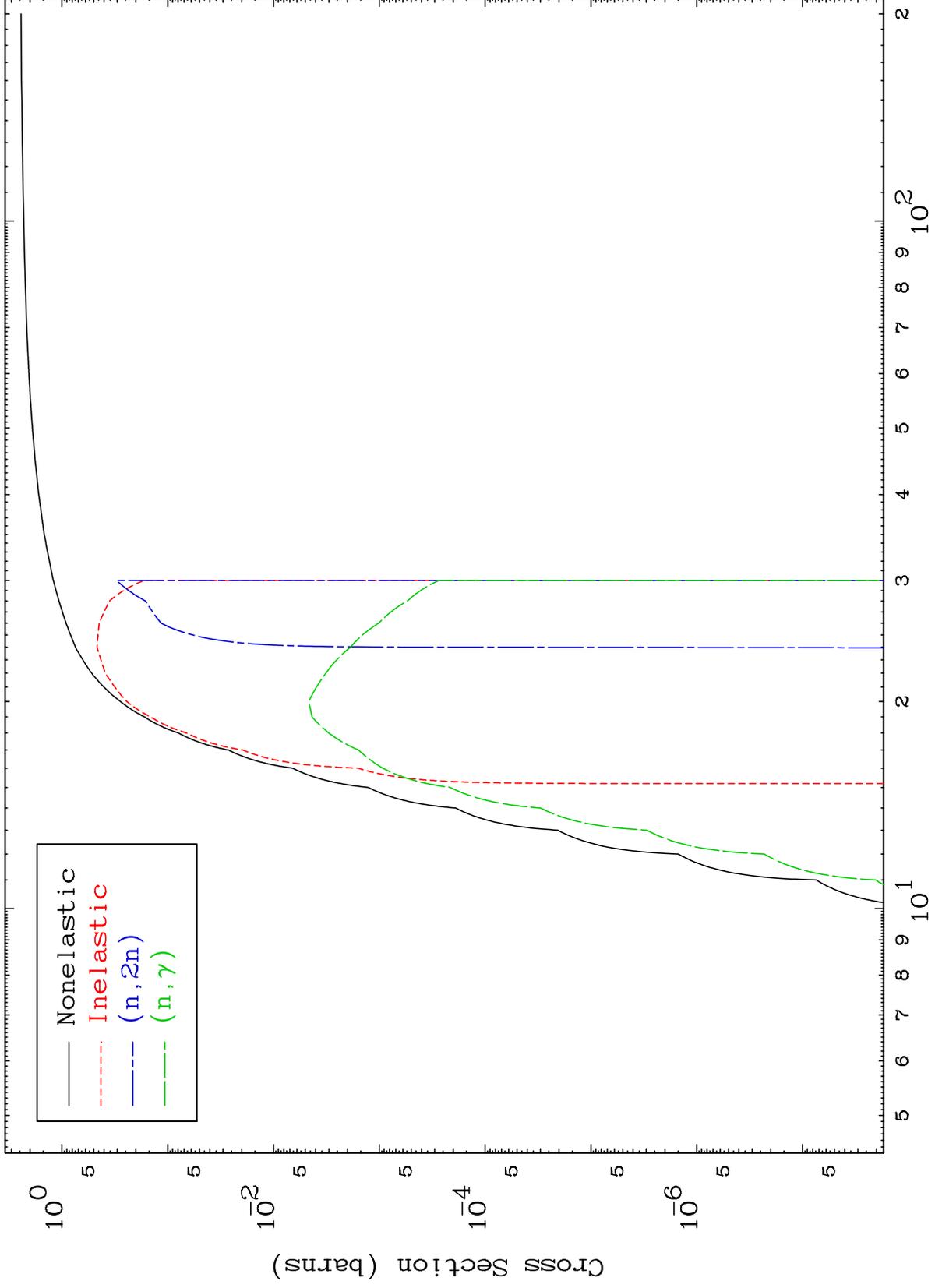
Press Mouse Button to Start

MAT 6684

0 Kelvin Cross Sections

α Major

67-Ho-151m



1

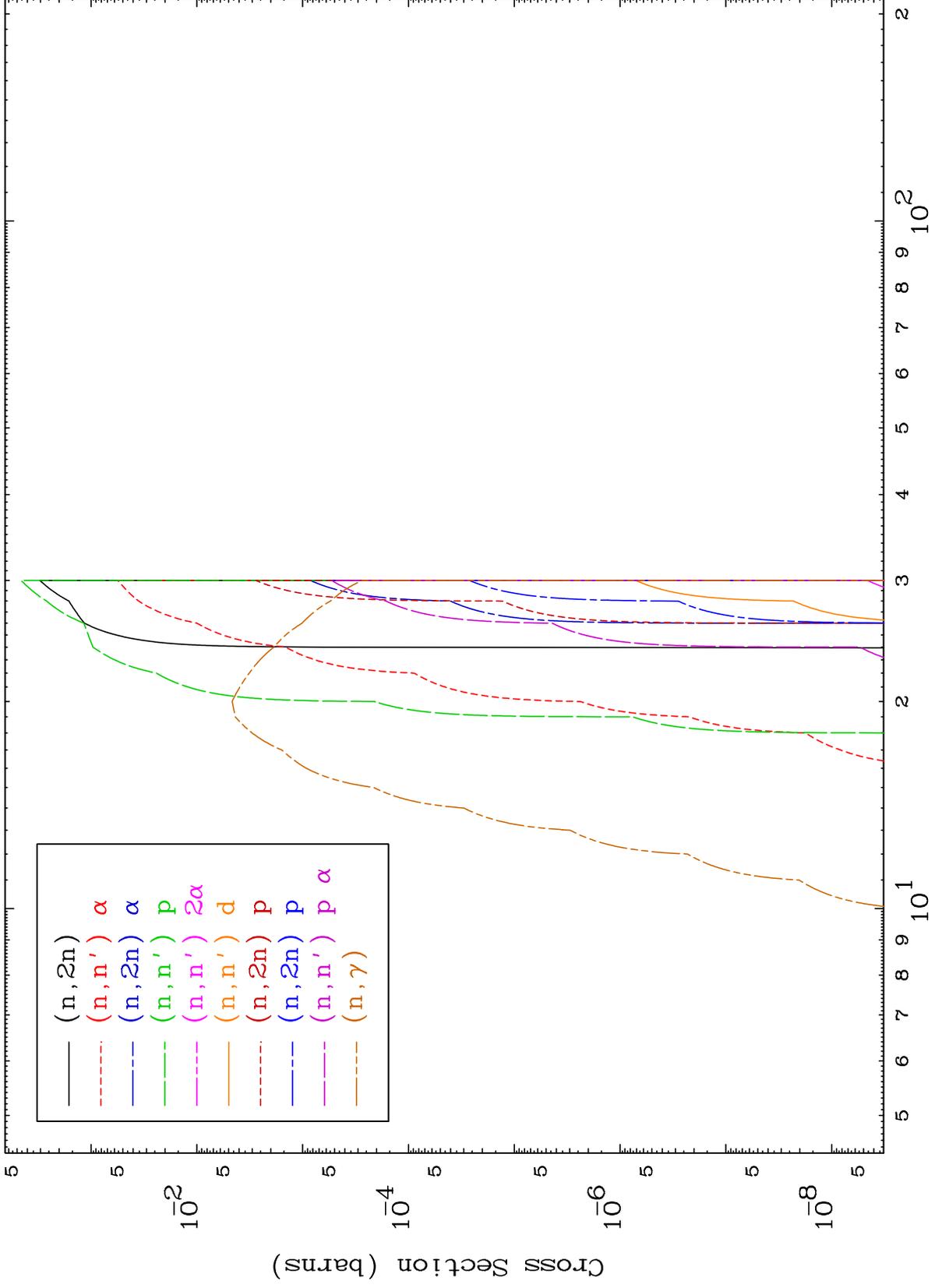
Incident Energy (MeV)

67-Ho-151m

MAT 6684

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-151m



2

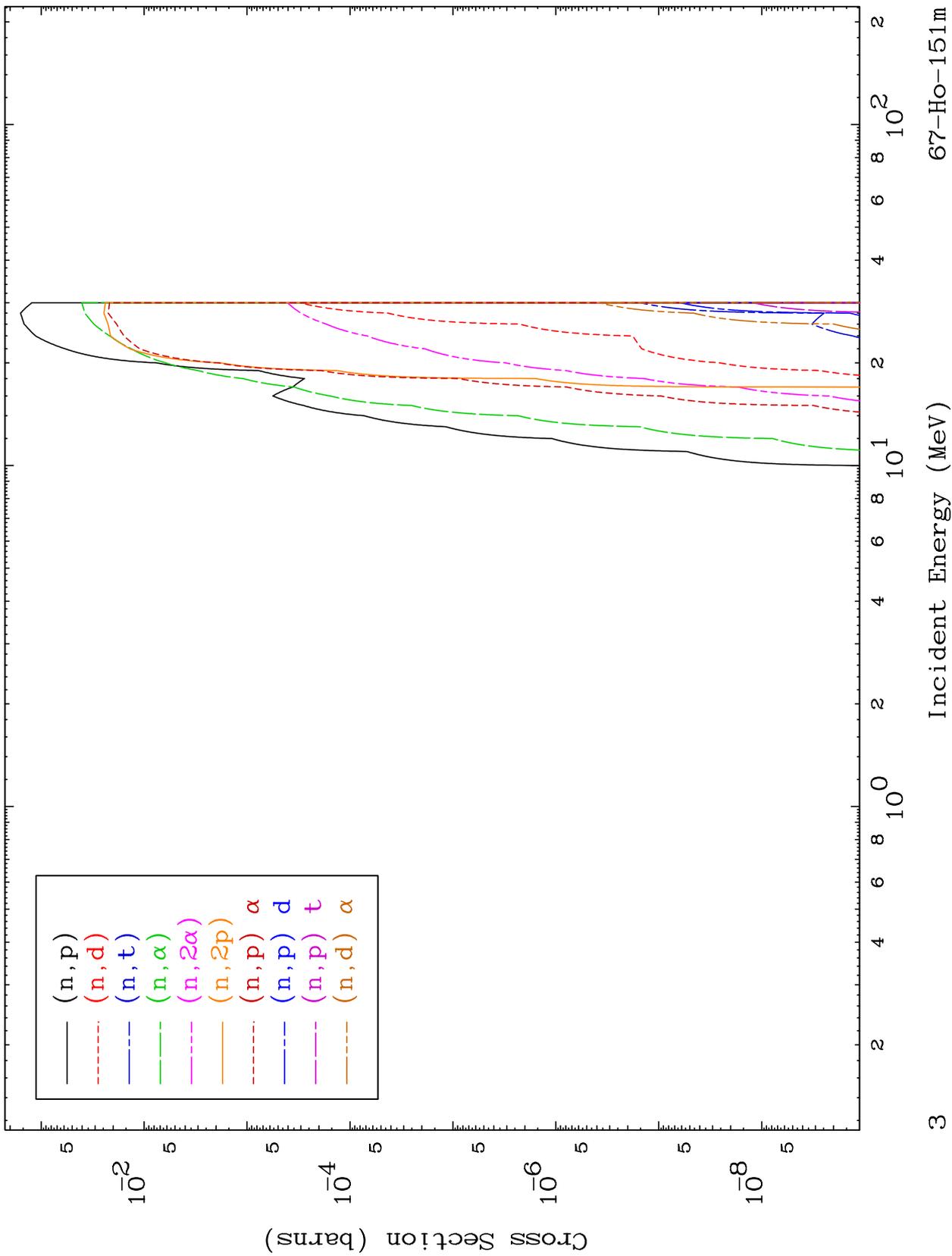
Incident Energy (MeV)

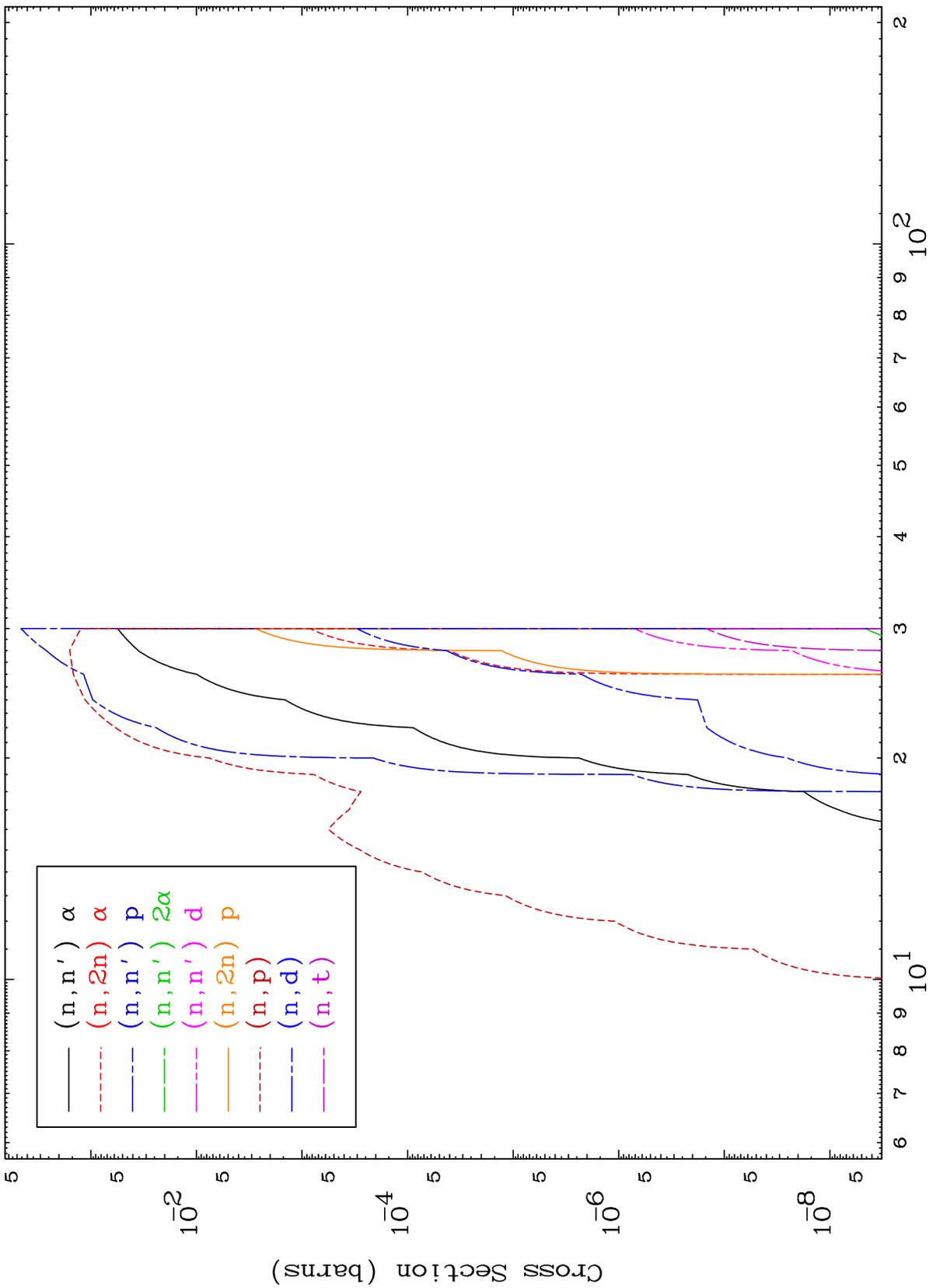
67-Ho-151m

MAT 6684

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-151m

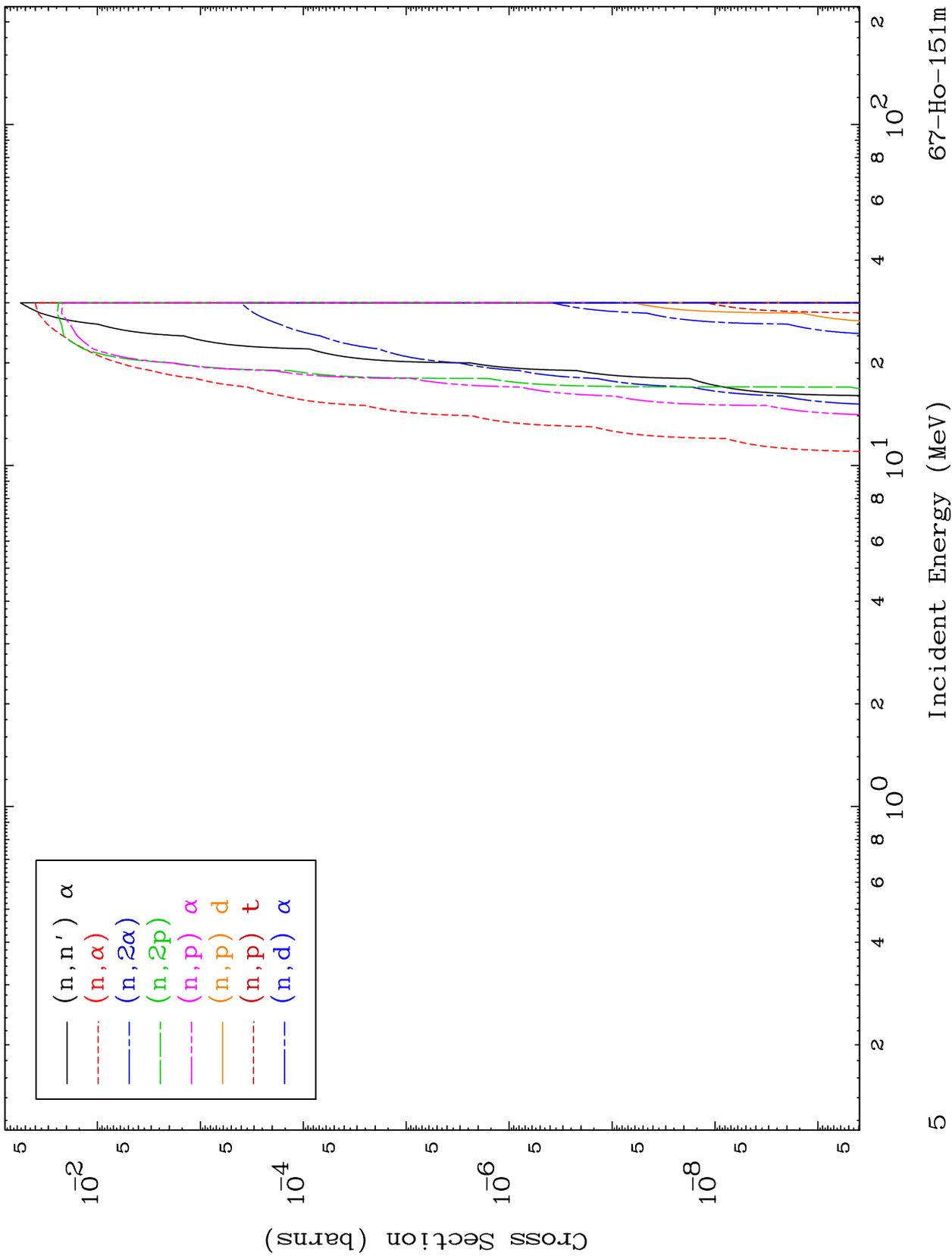




MAT 6684

α Charged Particle
0 Kelvin Cross Sections

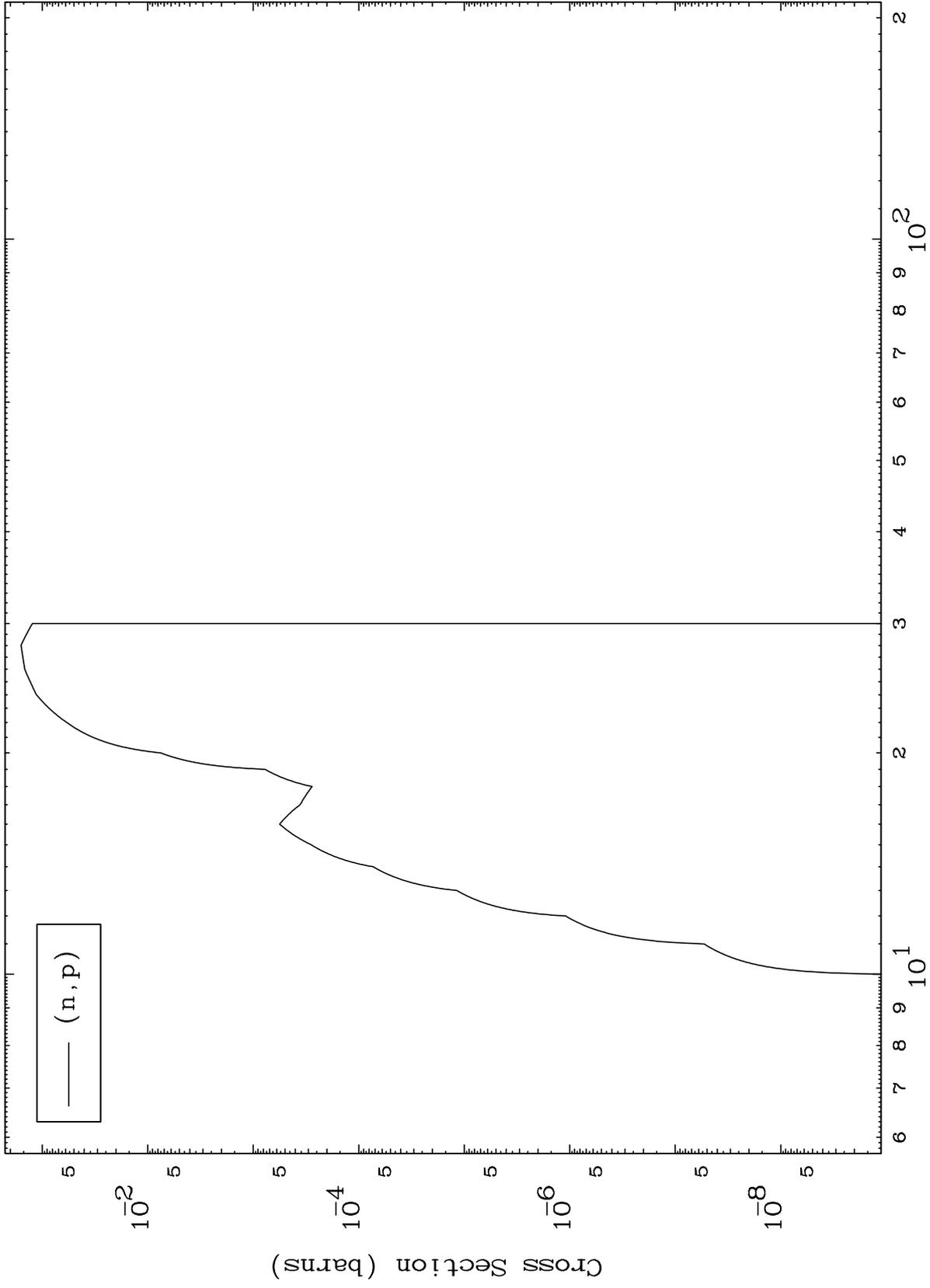
67-Ho-151m



MAT 6684

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-151m



6

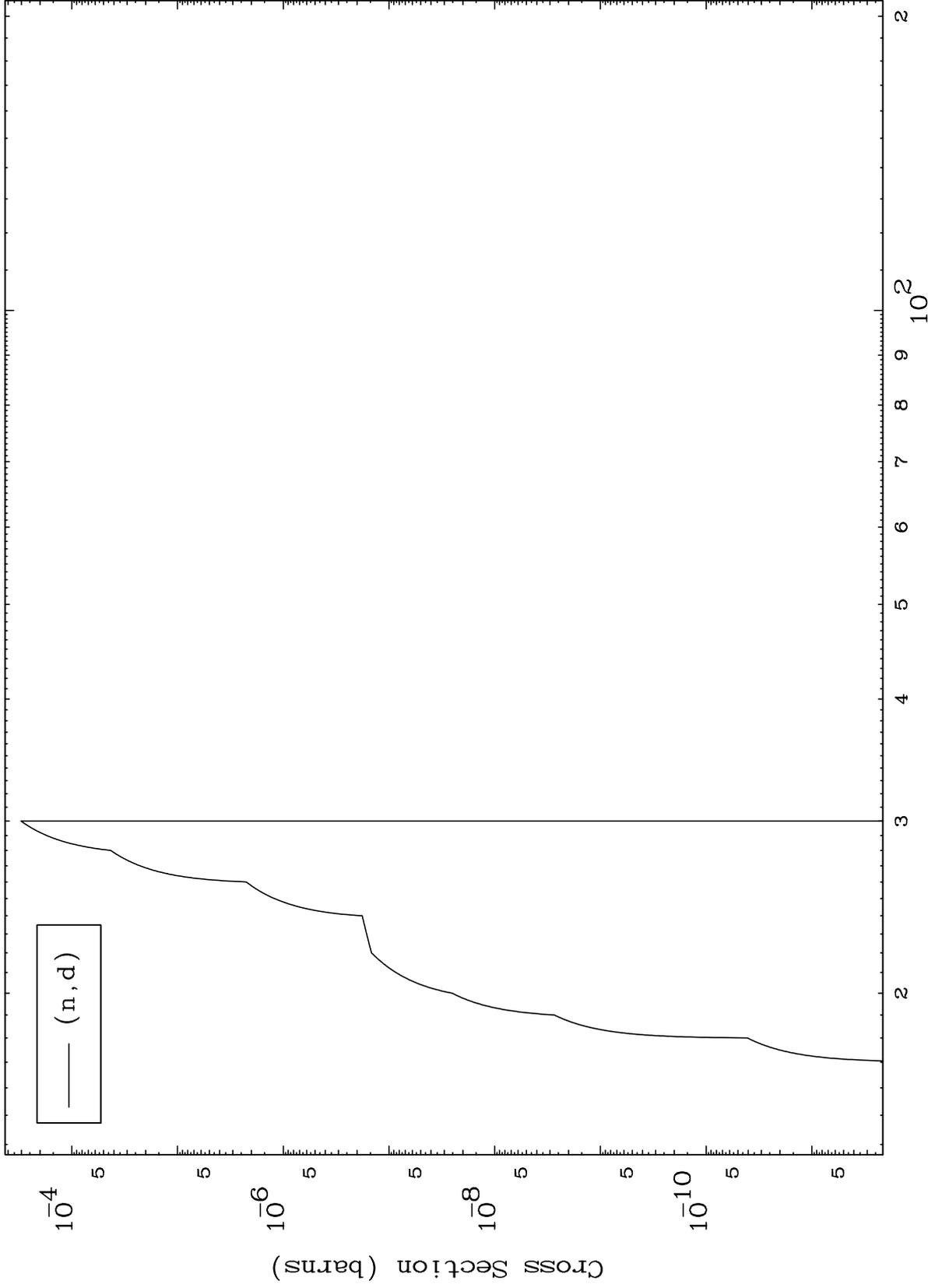
Incident Energy (MeV)

67-Ho-151m

MAT 6684

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-151m



7

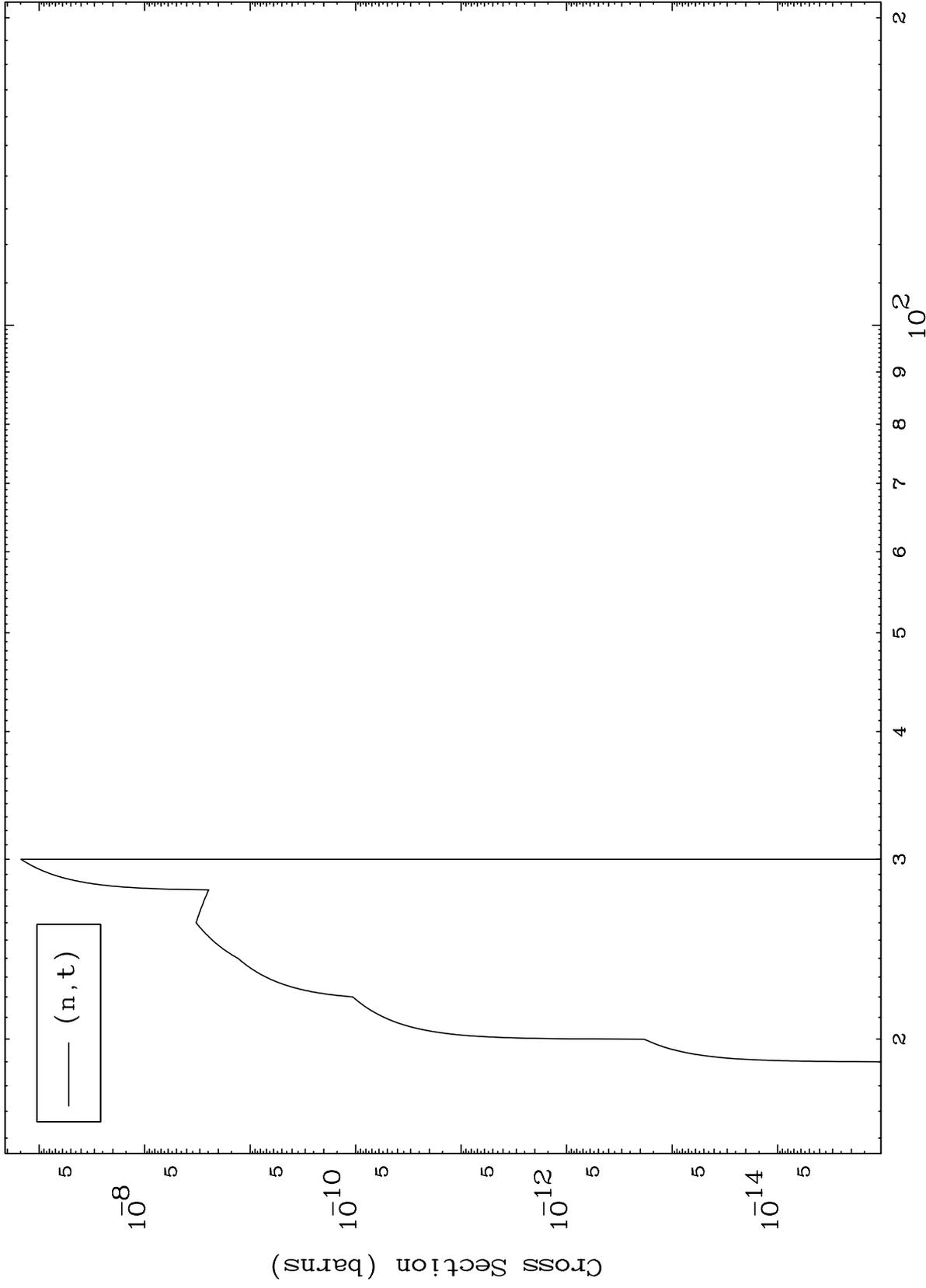
Incident Energy (MeV)

67-Ho-151m

MAT 6684

(α, t) Levels
0 Kelvin Cross Sections

67-Ho-151m



8

Incident Energy (MeV)

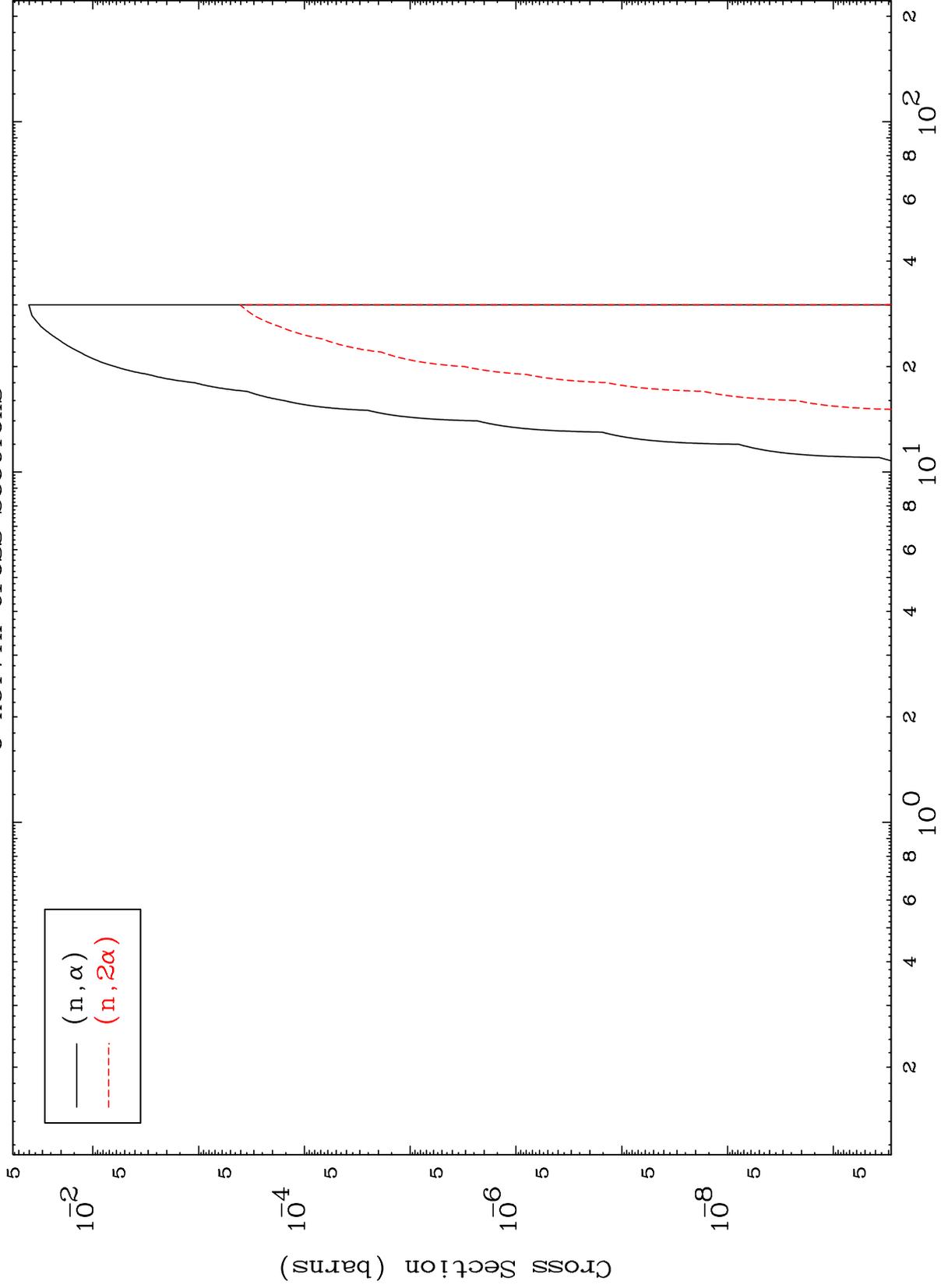
67-Ho-151m

MAT 6684

(α, α) Levels

67-Ho-151m

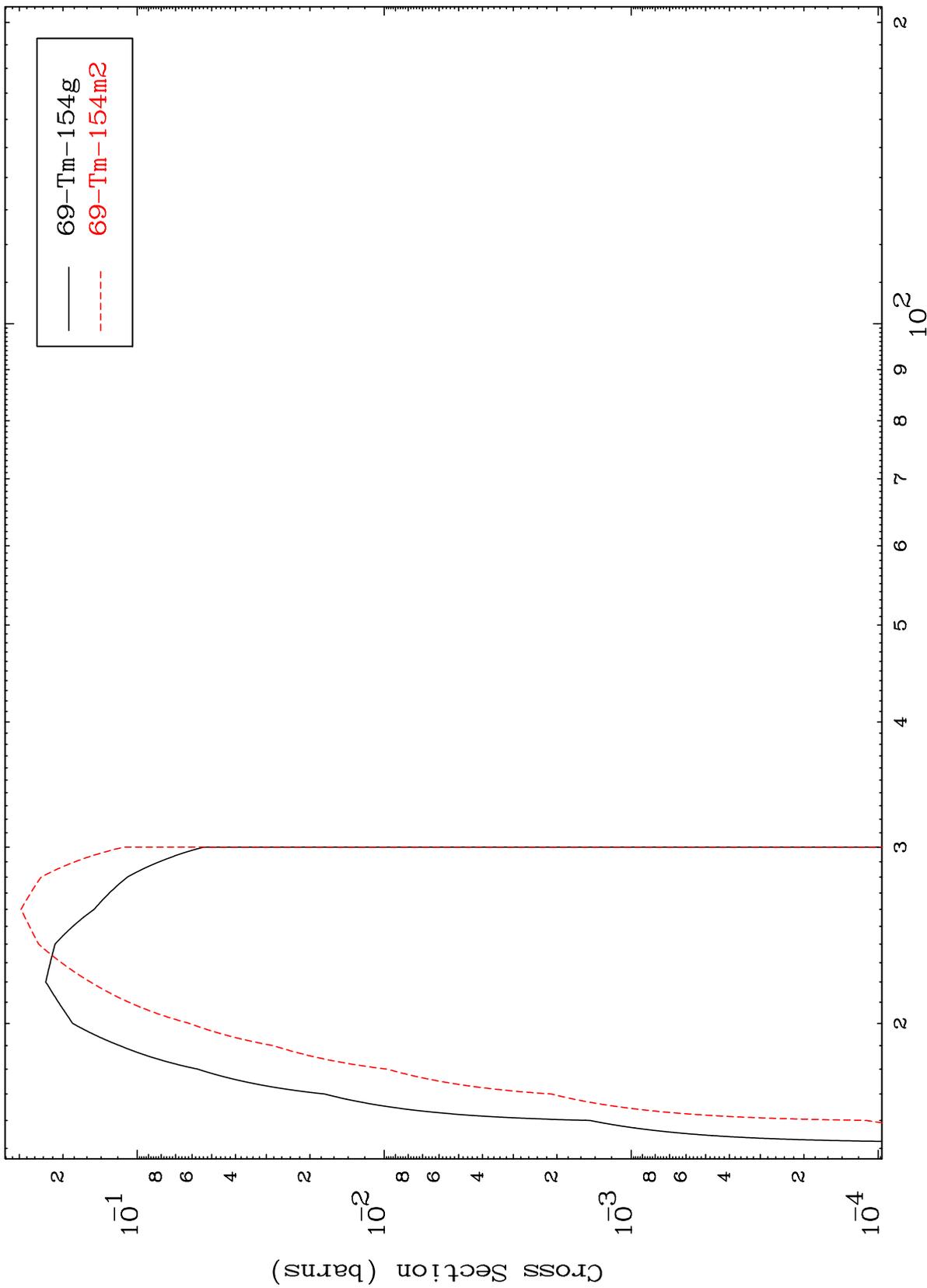
0 Kelvin Cross Sections



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67-Ho-151m

Inelastic
Radionuclide Production Cross Section



67-Ho-151m

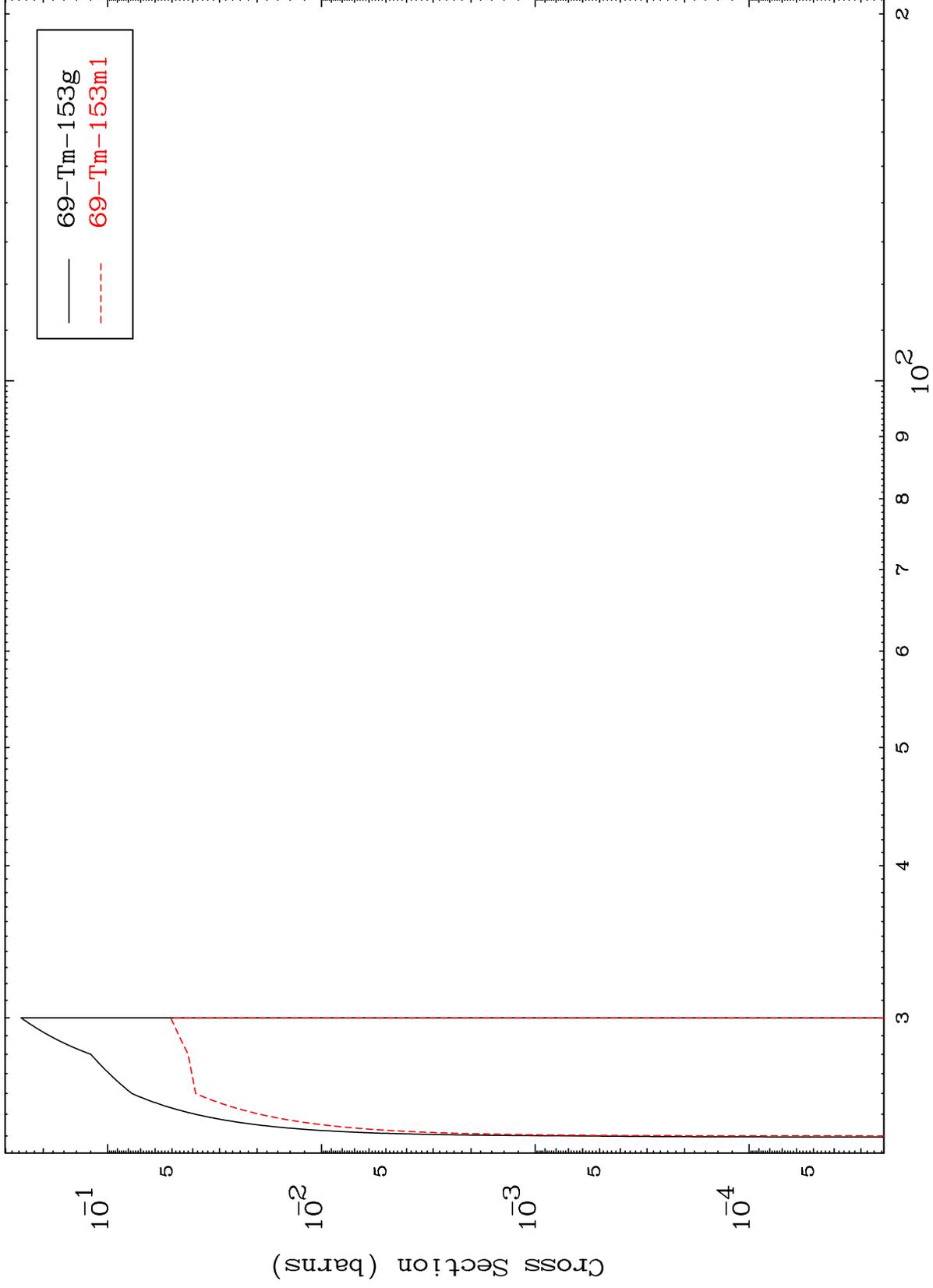
Incident Energy (MeV)

10

MAT 6684

67-Ho-151m

(n,2n)
Radionuclide Production Cross Section

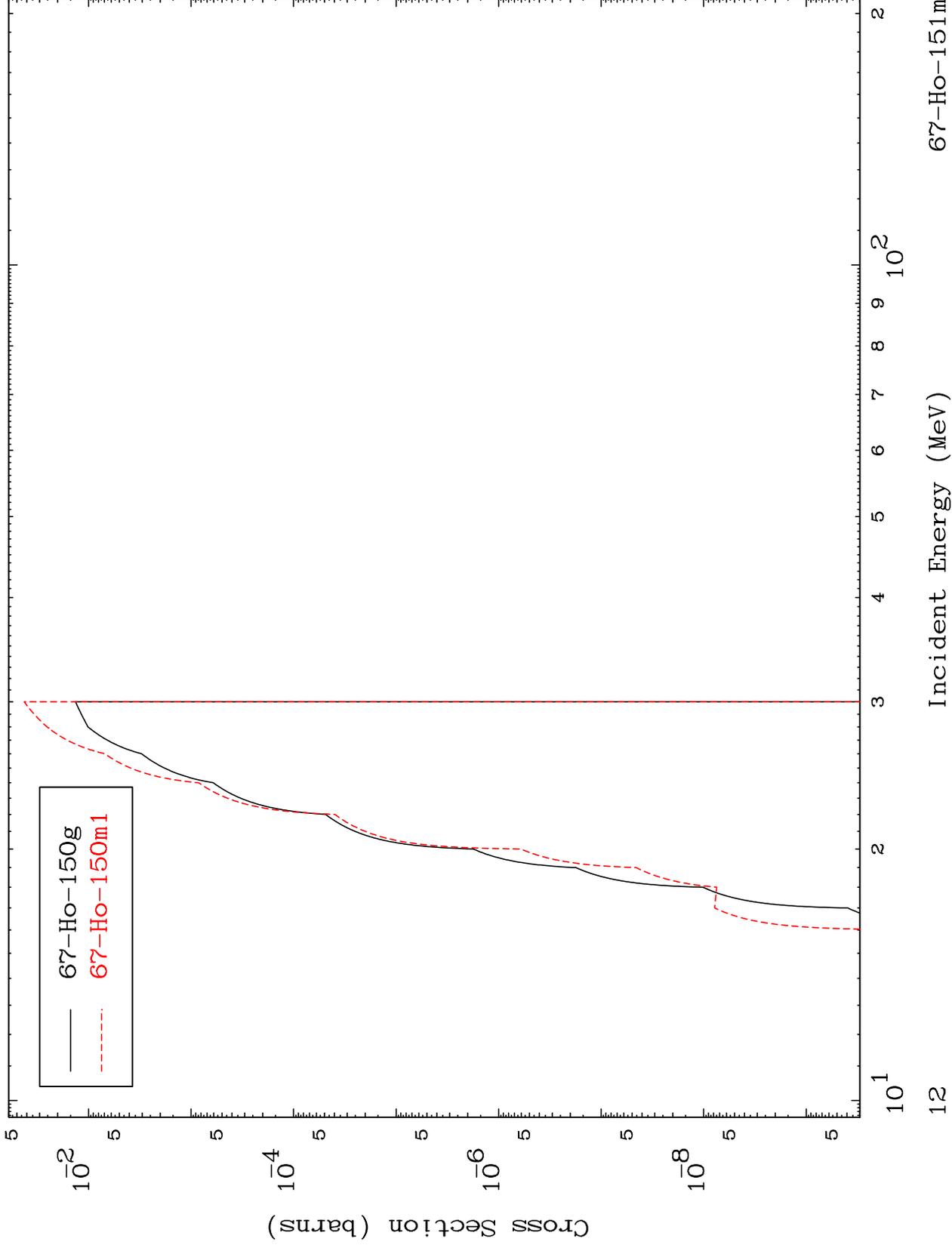


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$(n, n') \alpha$

67-Ho-151m

Radionuclide Production Cross Section



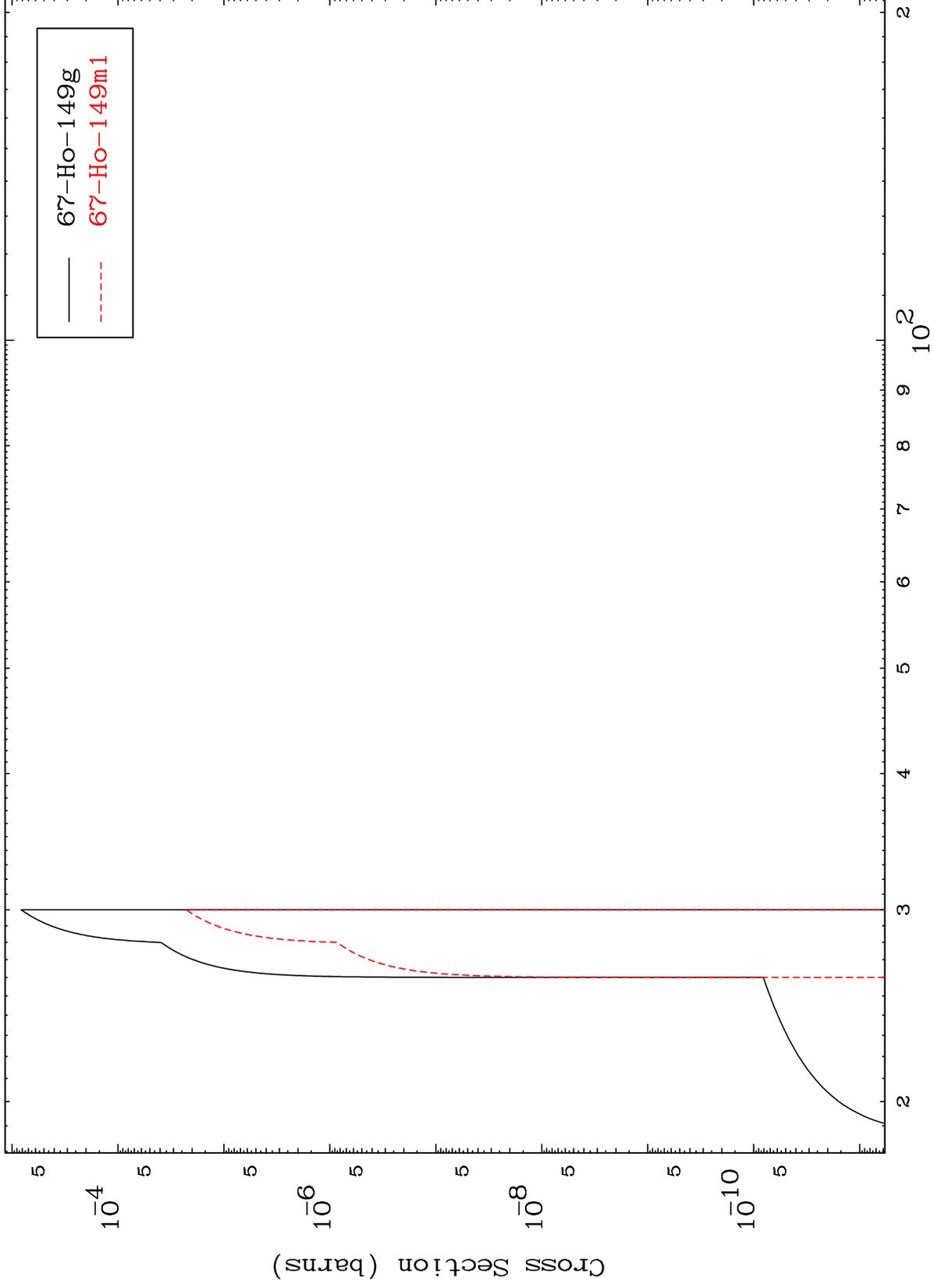
67-Ho-151m

MAT 6684

$(n,2n) \alpha$

67-Ho-151m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

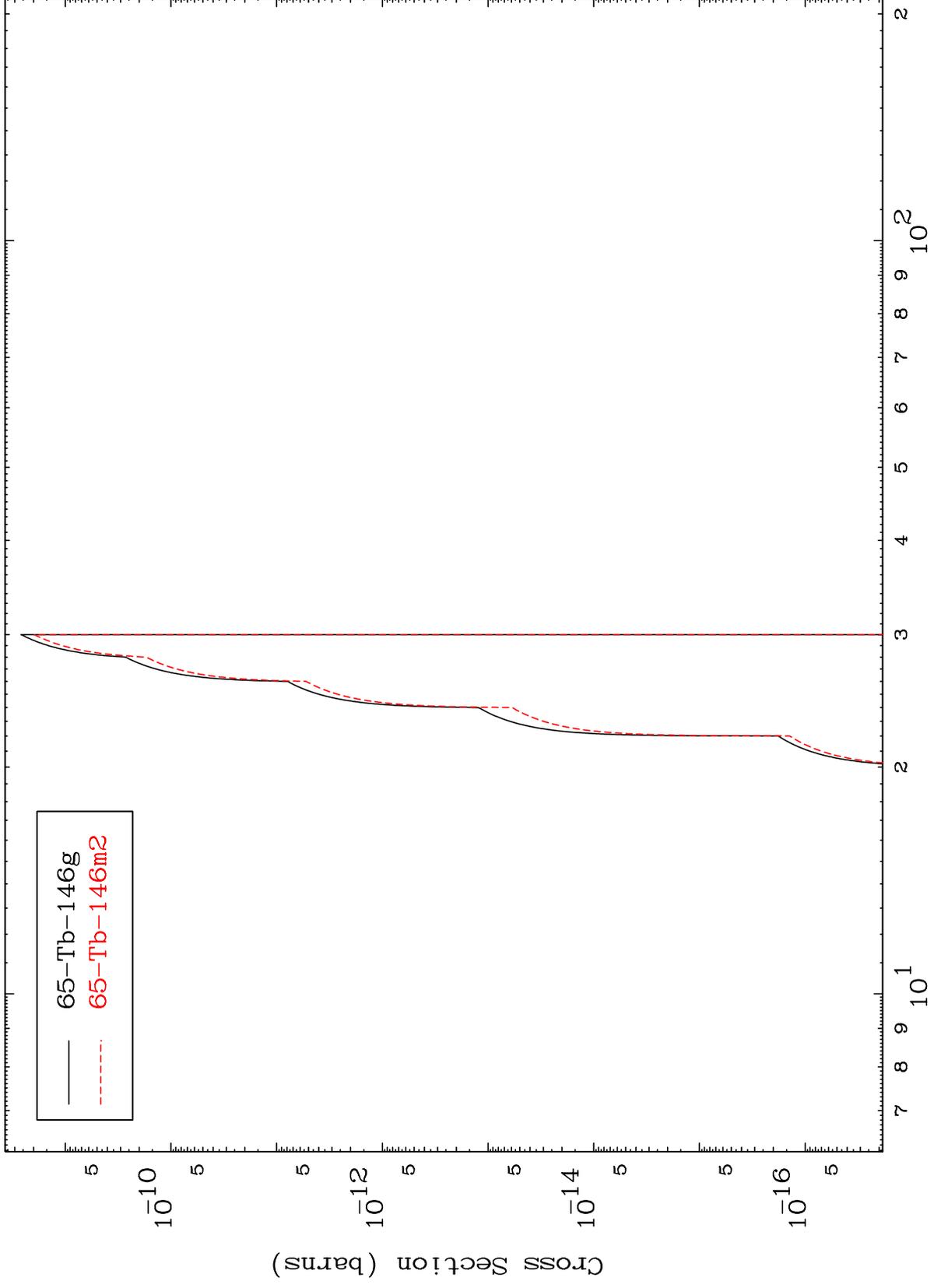
67-Ho-151m

MAT 6684

(n,n') 2α

67-Ho-151m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

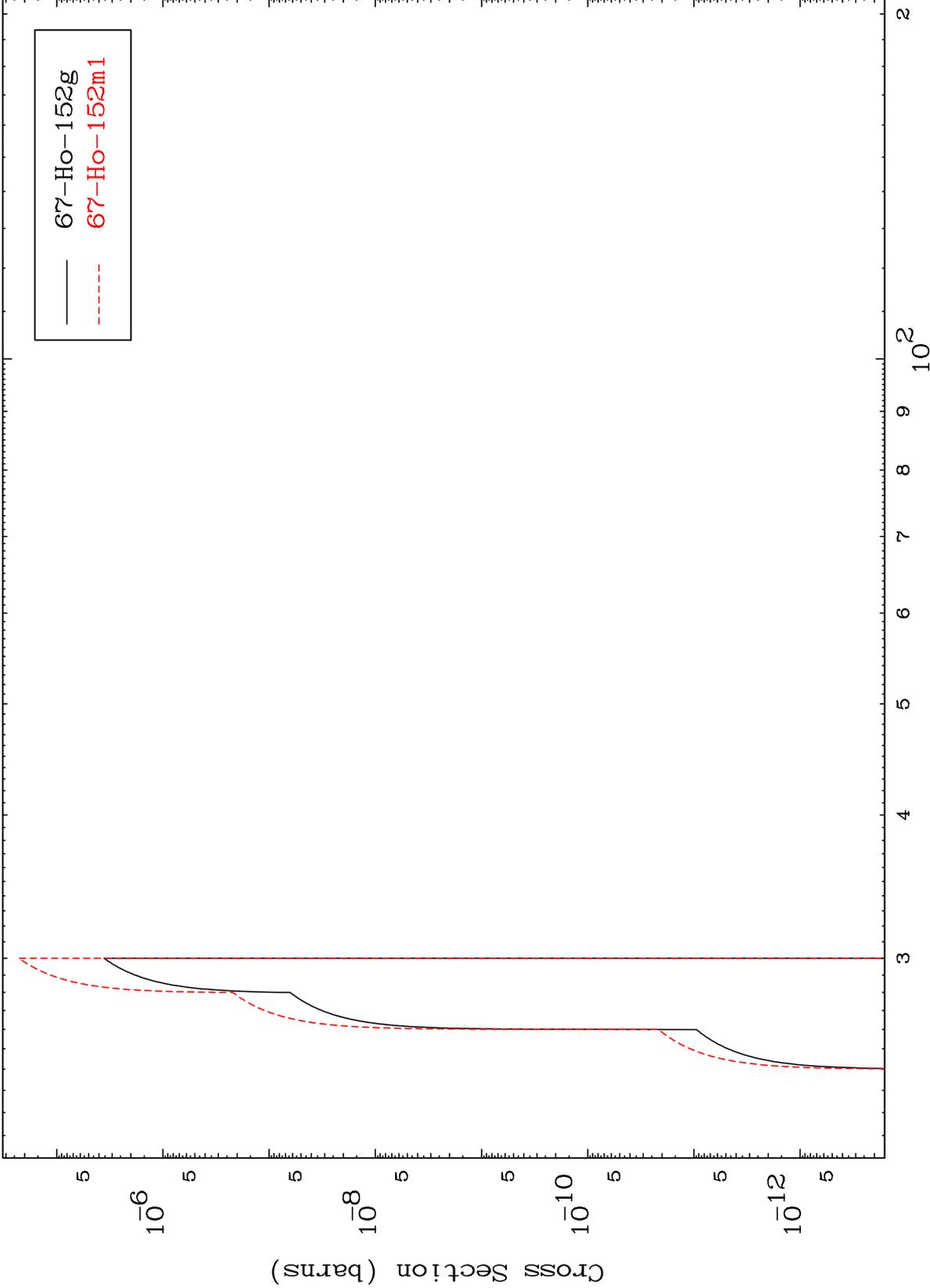
67-Ho-151m

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(n,2n) p

67-Ho-151m

Radionuclide Production Cross Section



15

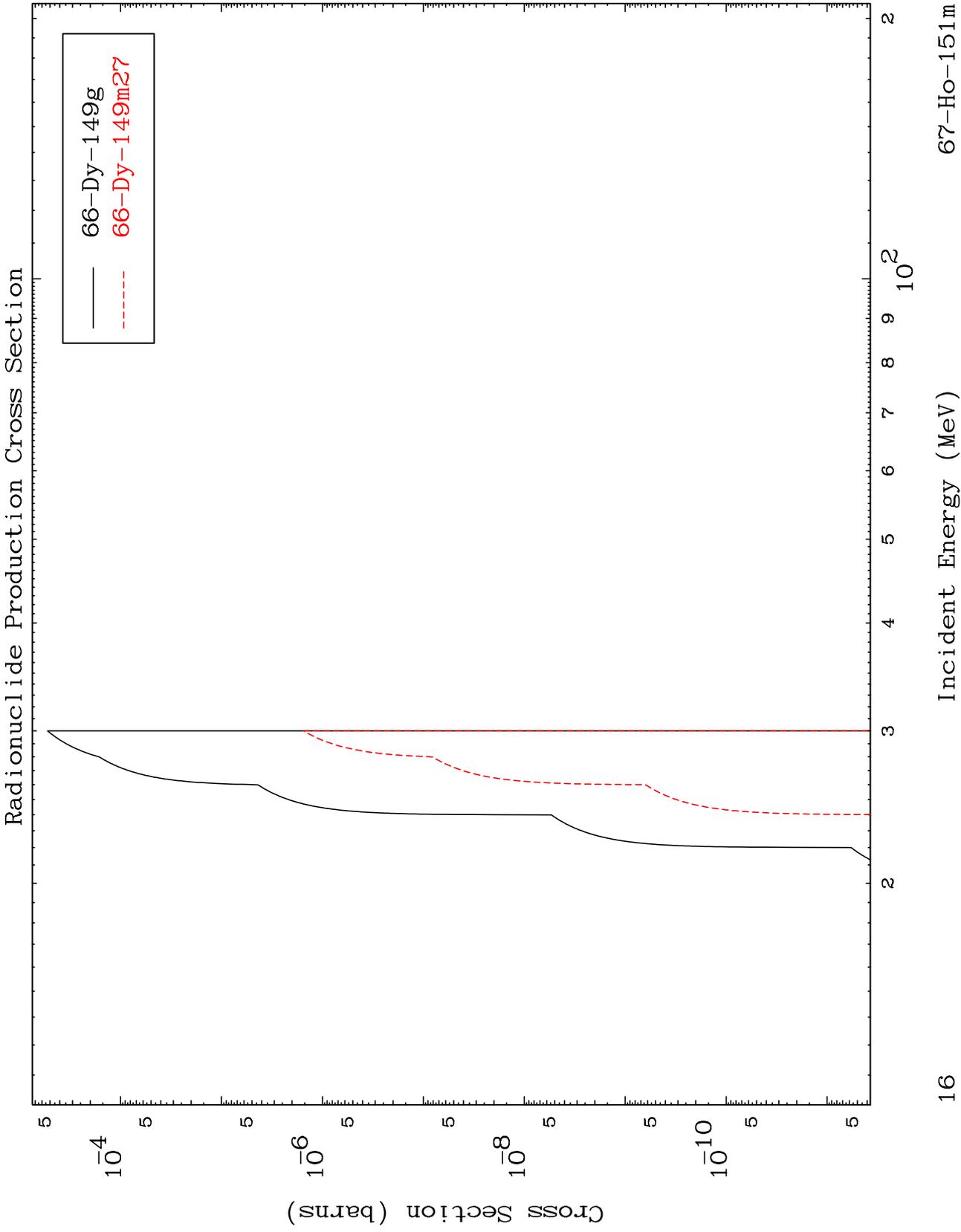
Incident Energy (MeV)

67-Ho-151m

MAT 6684

(n,n') p α

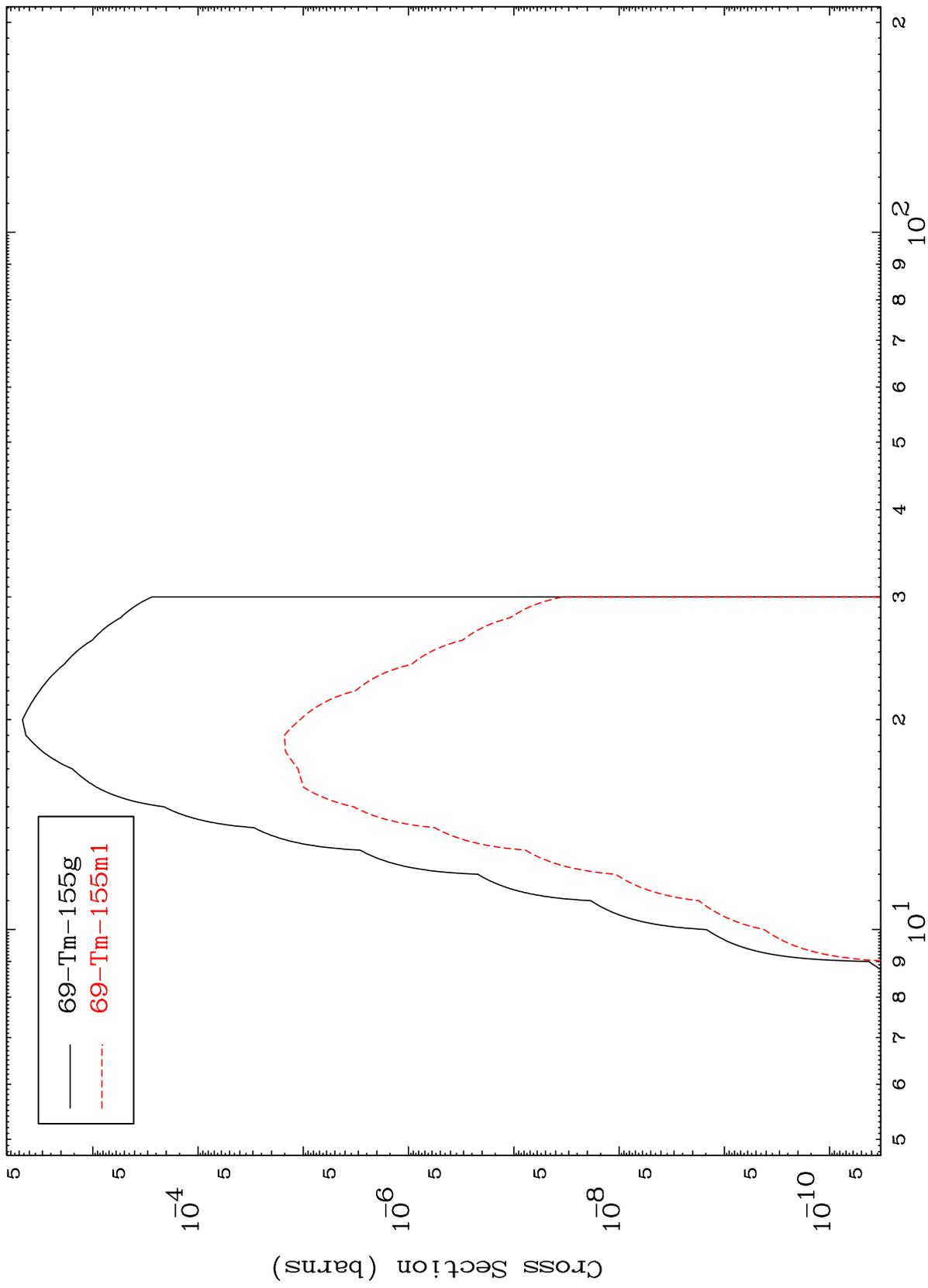
67-Ho-151m



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67-Ho-151m

Radionuclide Production Cross Section



67-Ho-151m

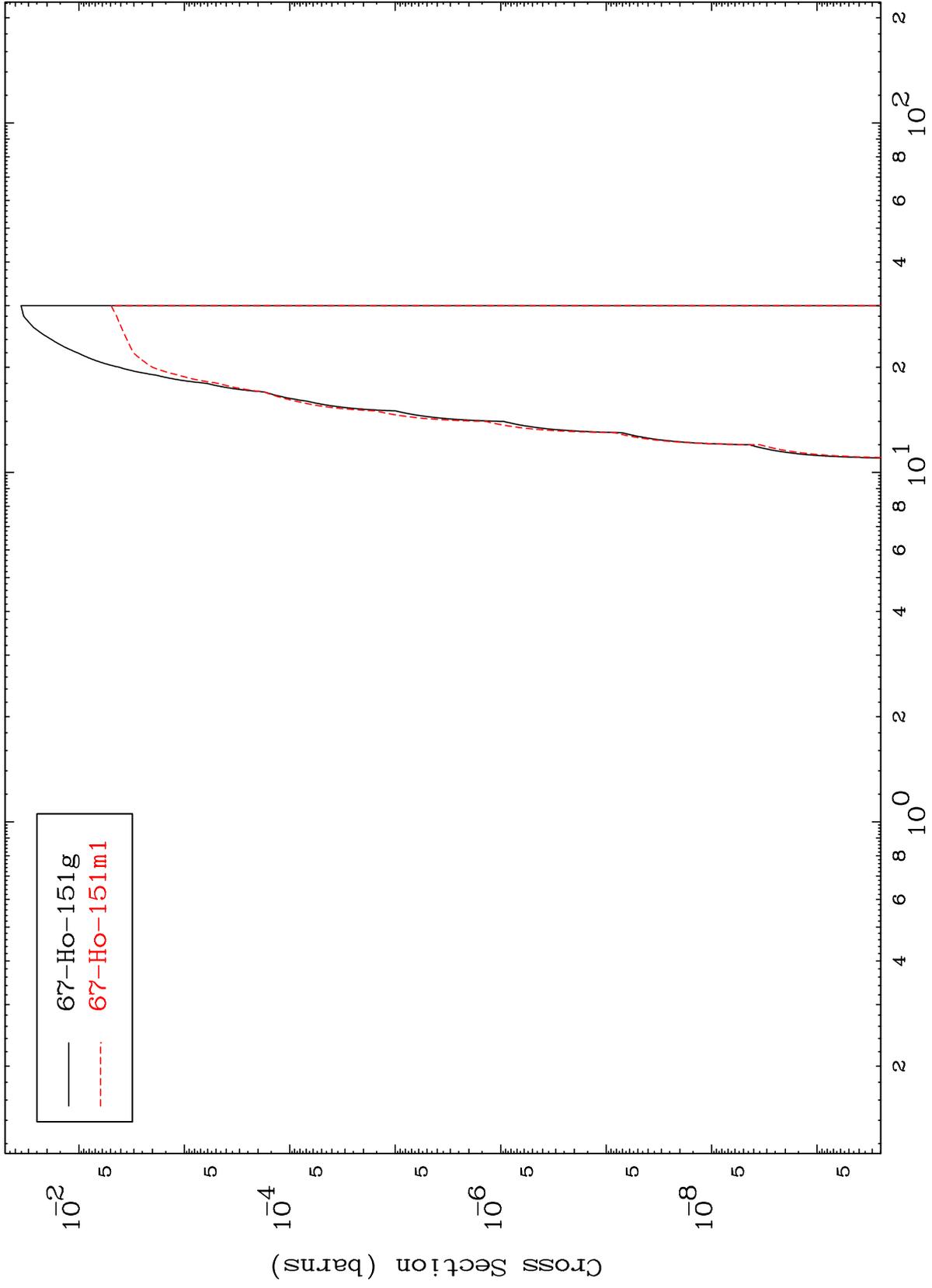
Incident Energy (MeV)

17

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67-Ho-151m

Radionuclide Production Cross Section
(n, α)

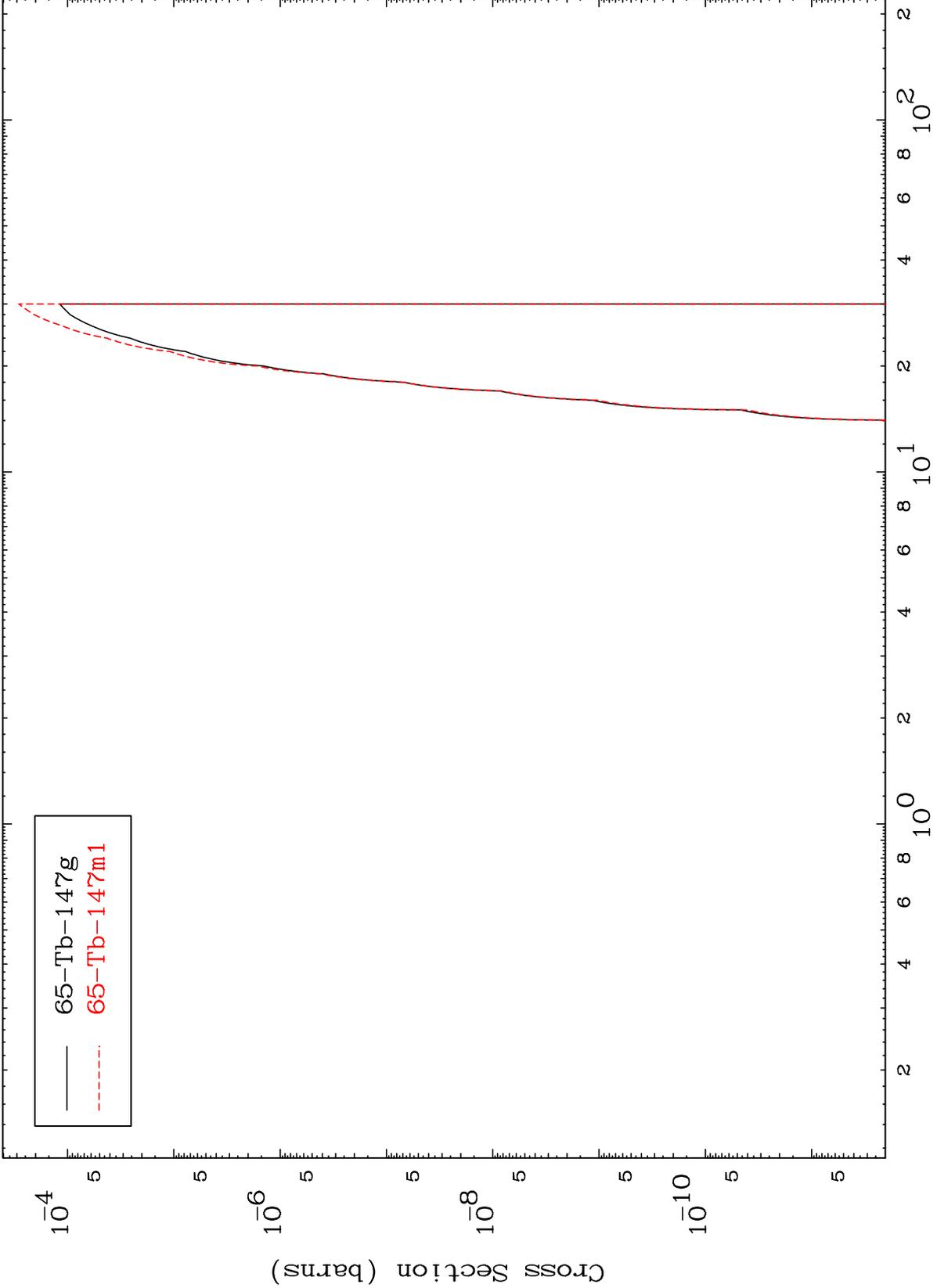
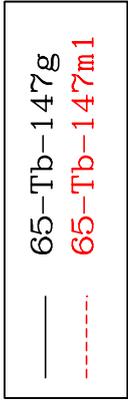


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(n,2α)

67-Ho-151m

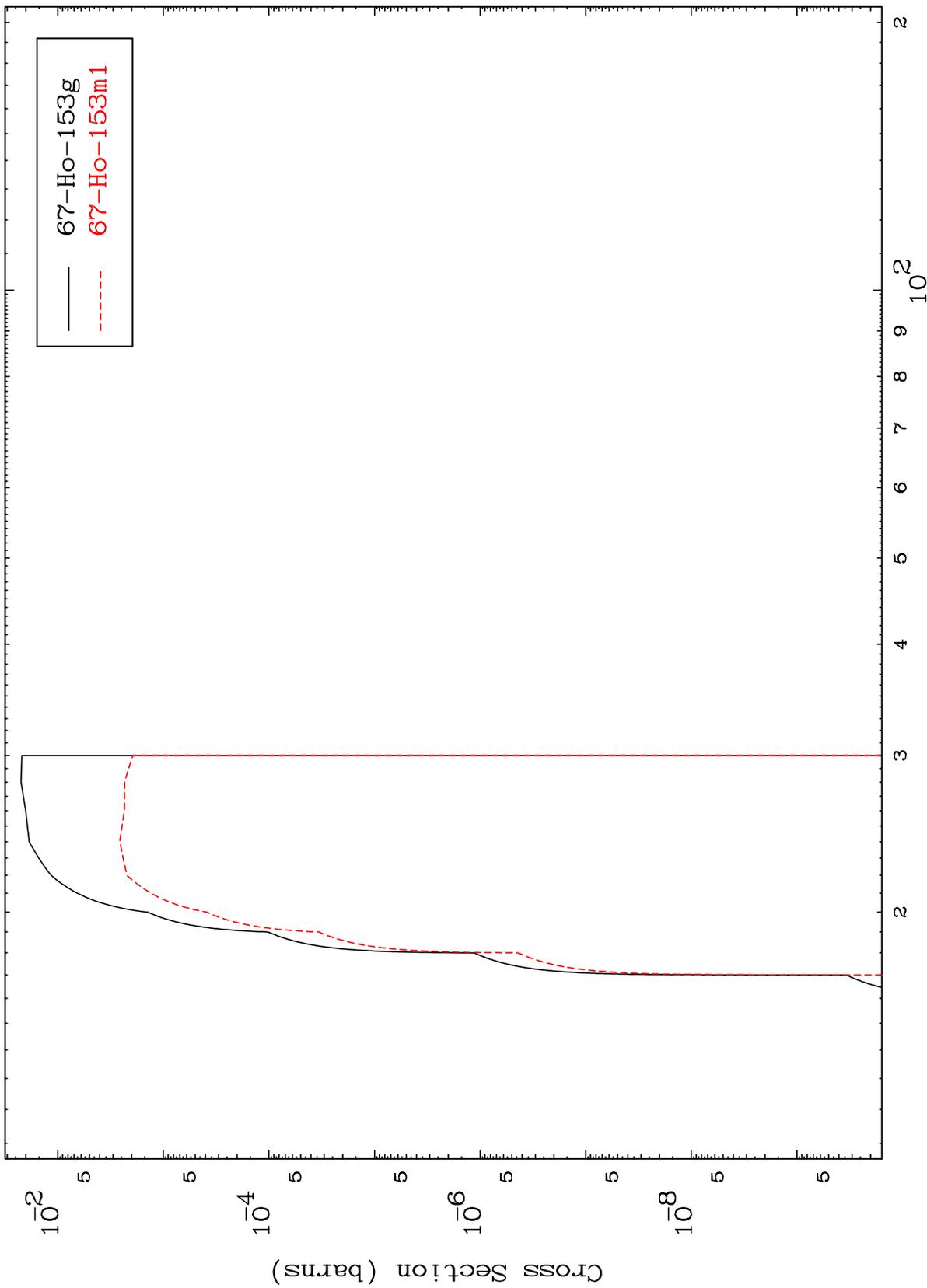
Radionuclide Production Cross Section



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67-Ho-151m

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

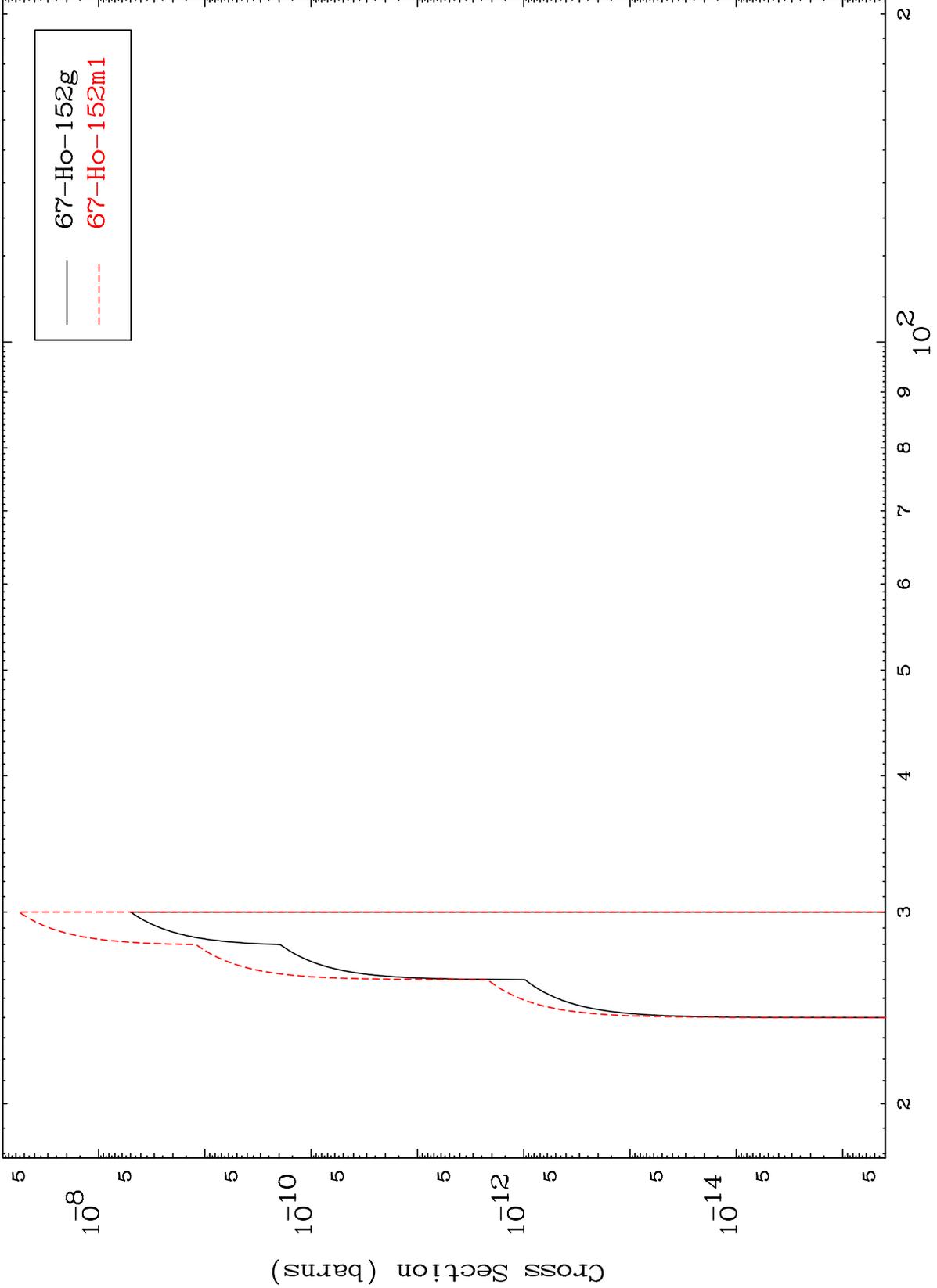
67-Ho-151m

MAT 6684

(n,p) d

67-Ho-151m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

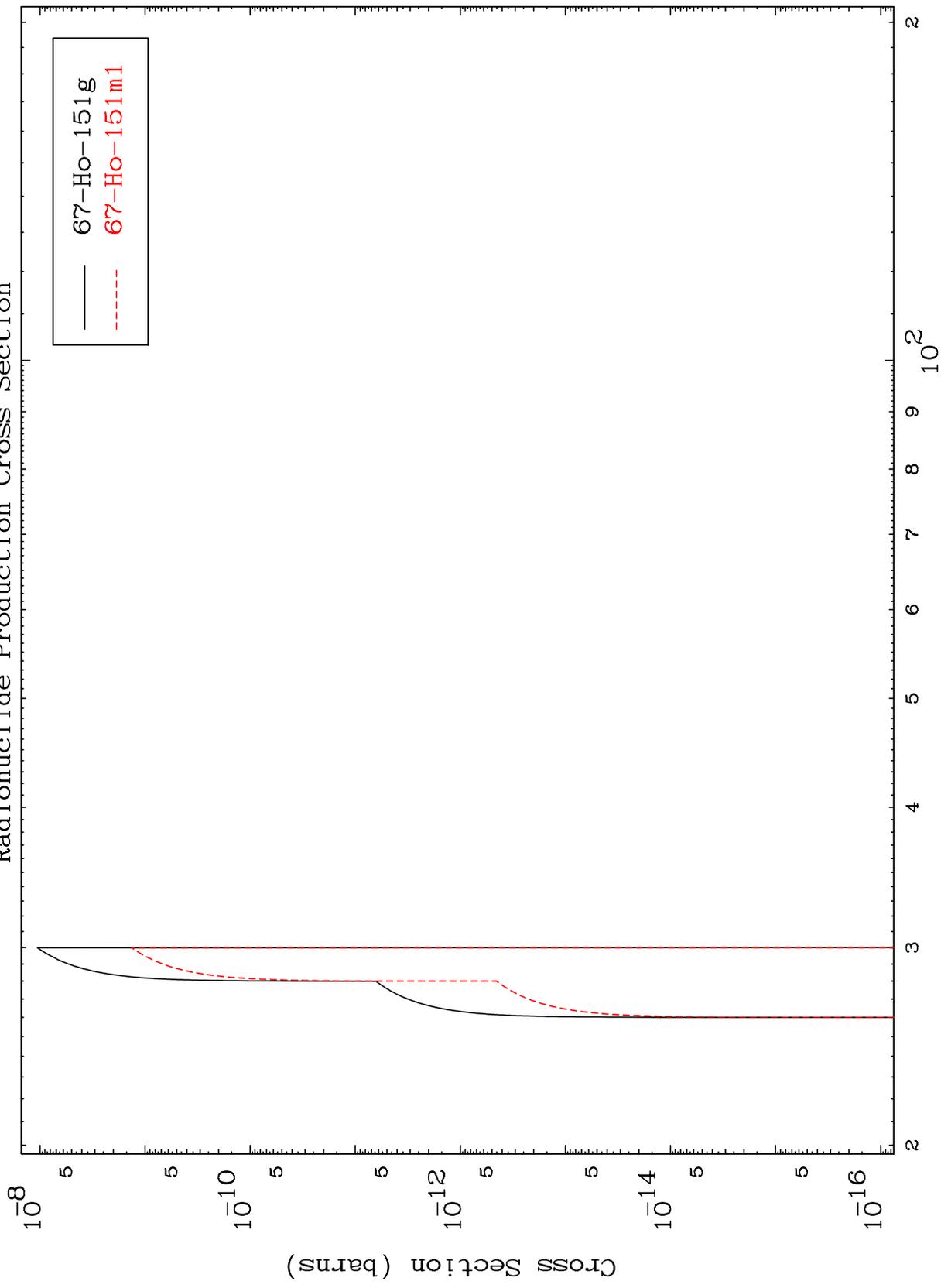
67-Ho-151m

MAT 6684

(n,p) t

67-Ho-151m

Radionuclide Production Cross Section

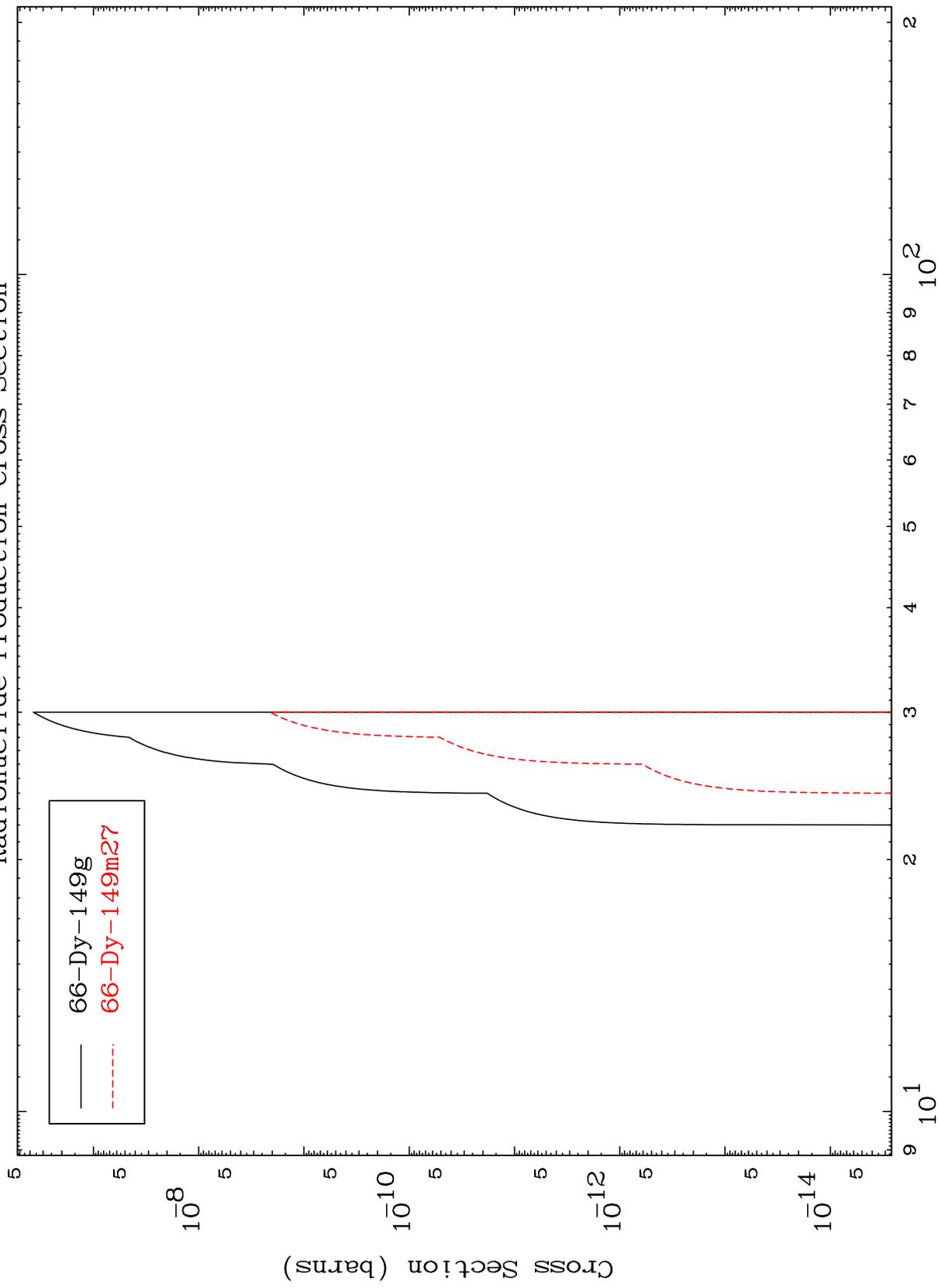


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67-Ho-151m

(n,d) α

Radionuclide Production Cross Section



67-Ho-151m

Incident Energy (MeV)

23