

Program EVALPLOT
(Version 2021-1)

by

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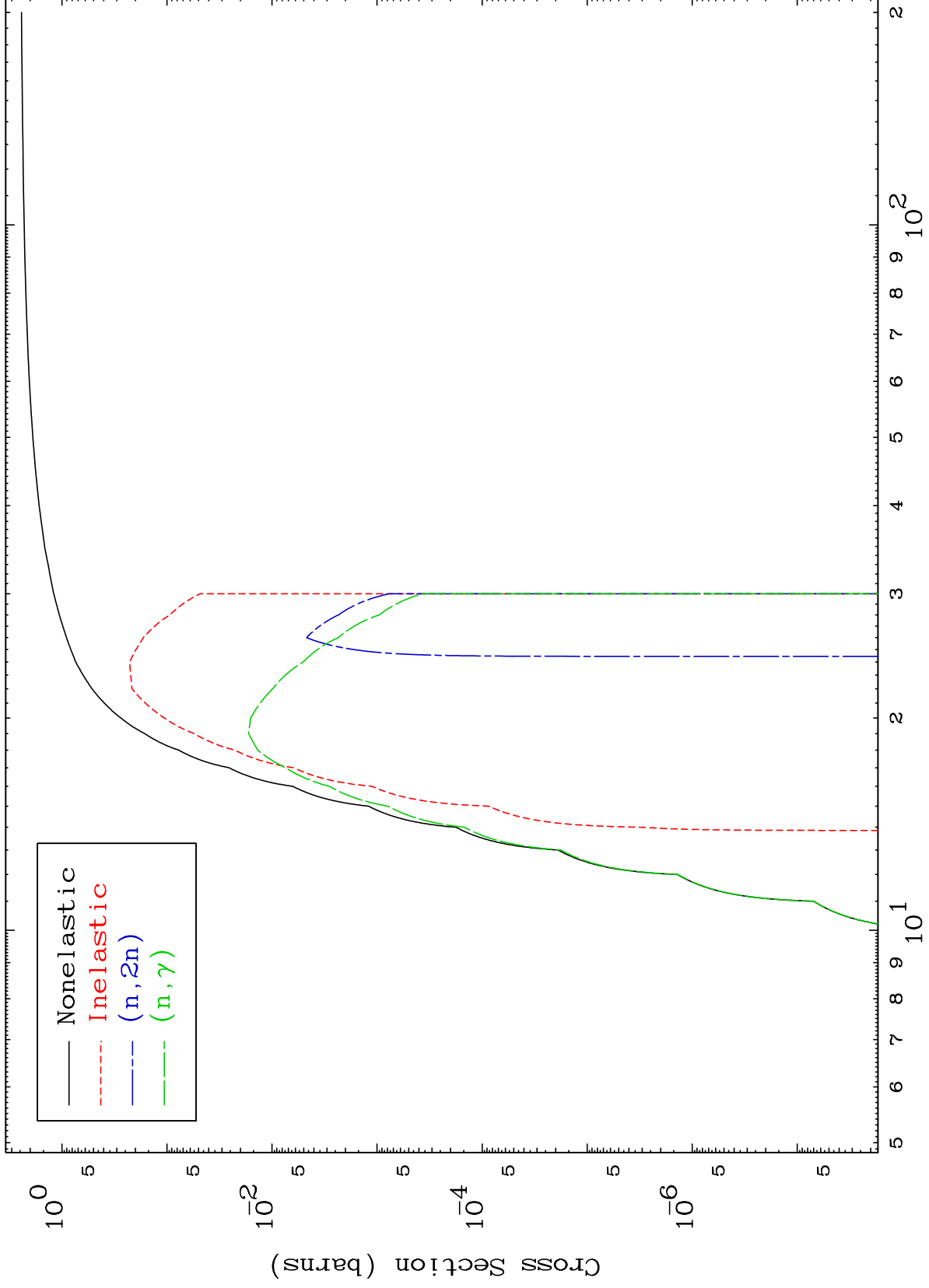
Press Mouse Button to Start

MAT 6681

0 Kelvin

α Major Cross Sections

67-Ho-150m



1

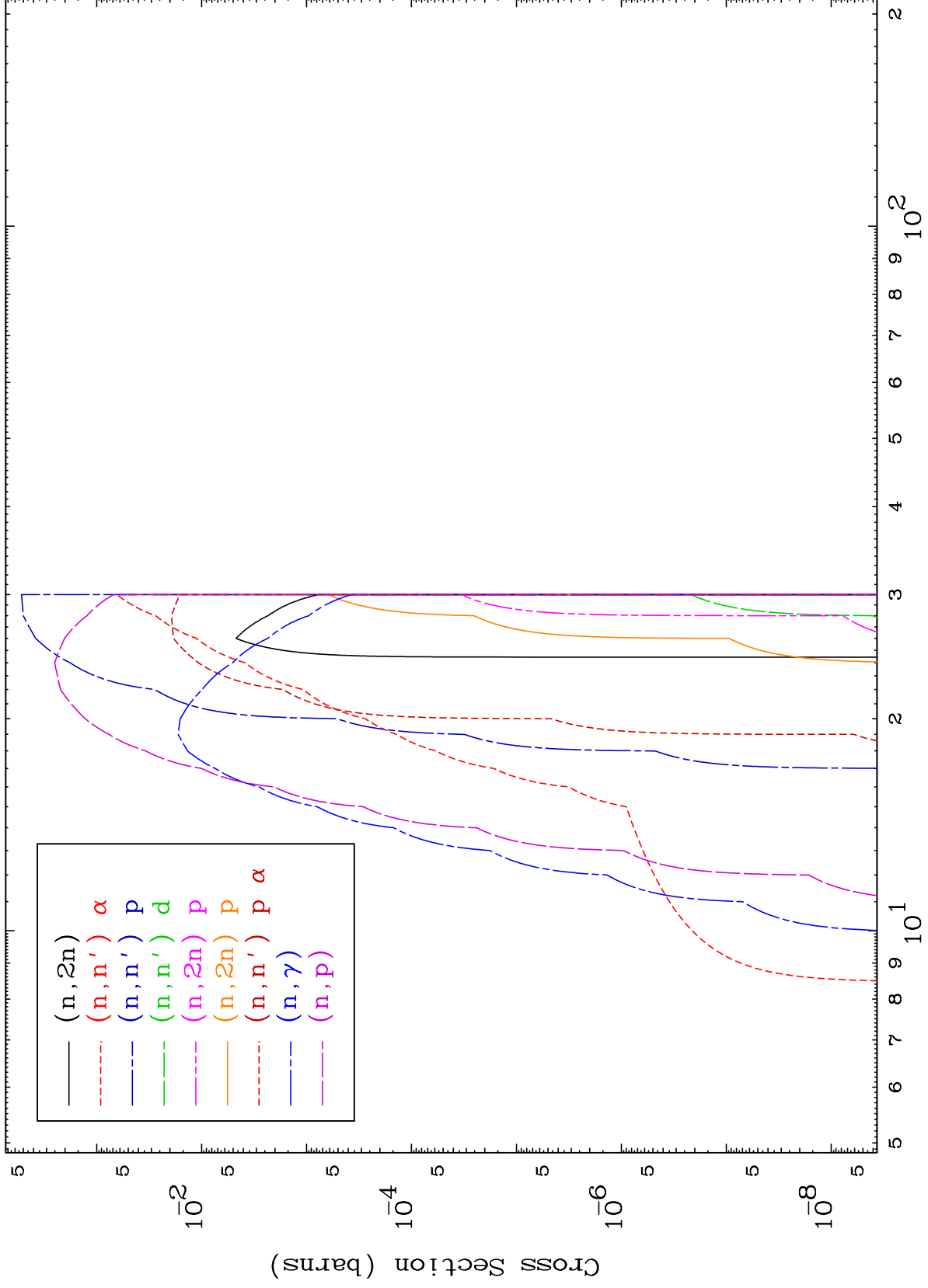
Incident Energy (MeV)

67-Ho-150m

MAT 6681

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-150m



Incident Energy (MeV)

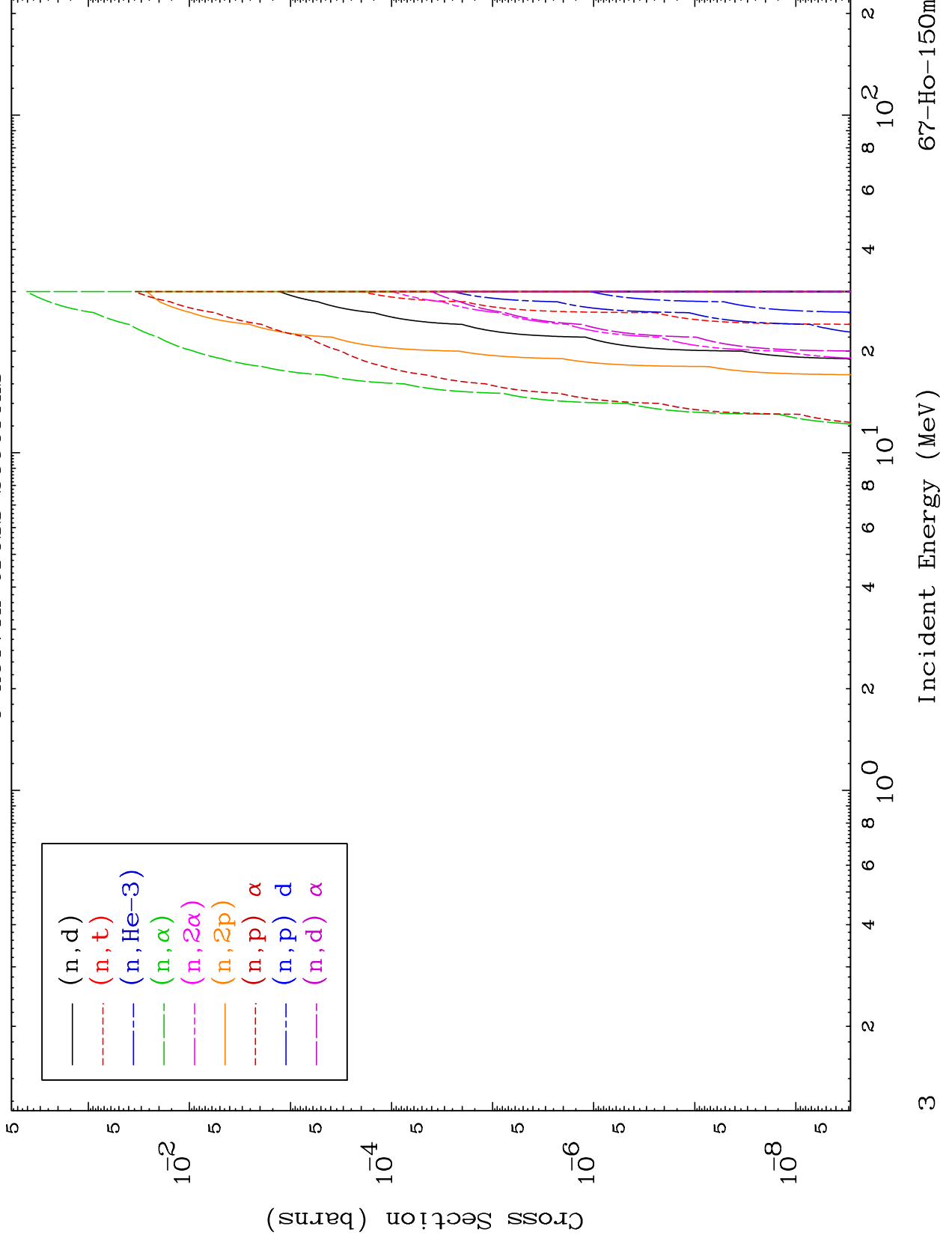
67-Ho-150m

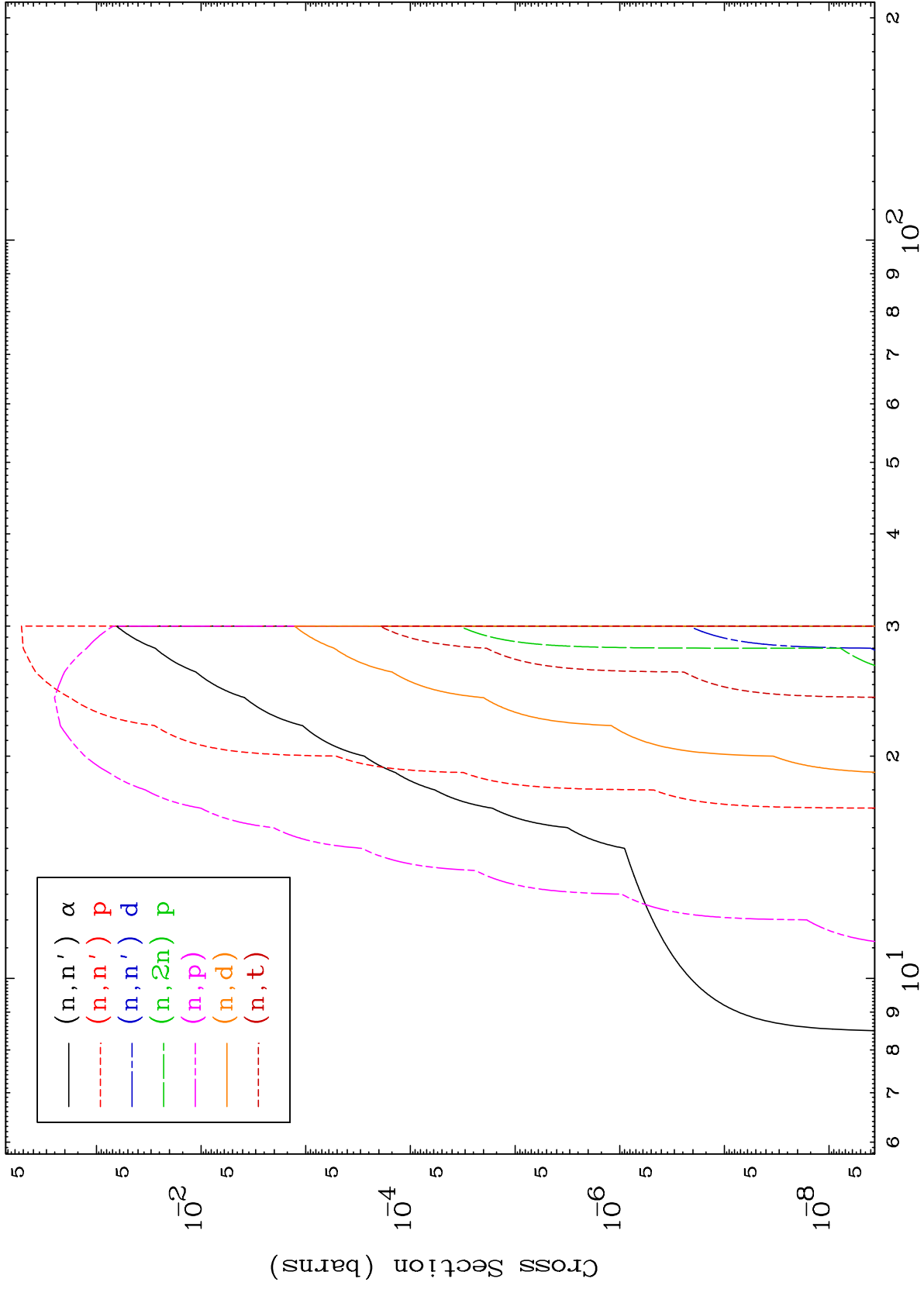
2

MAT 6681

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-150m

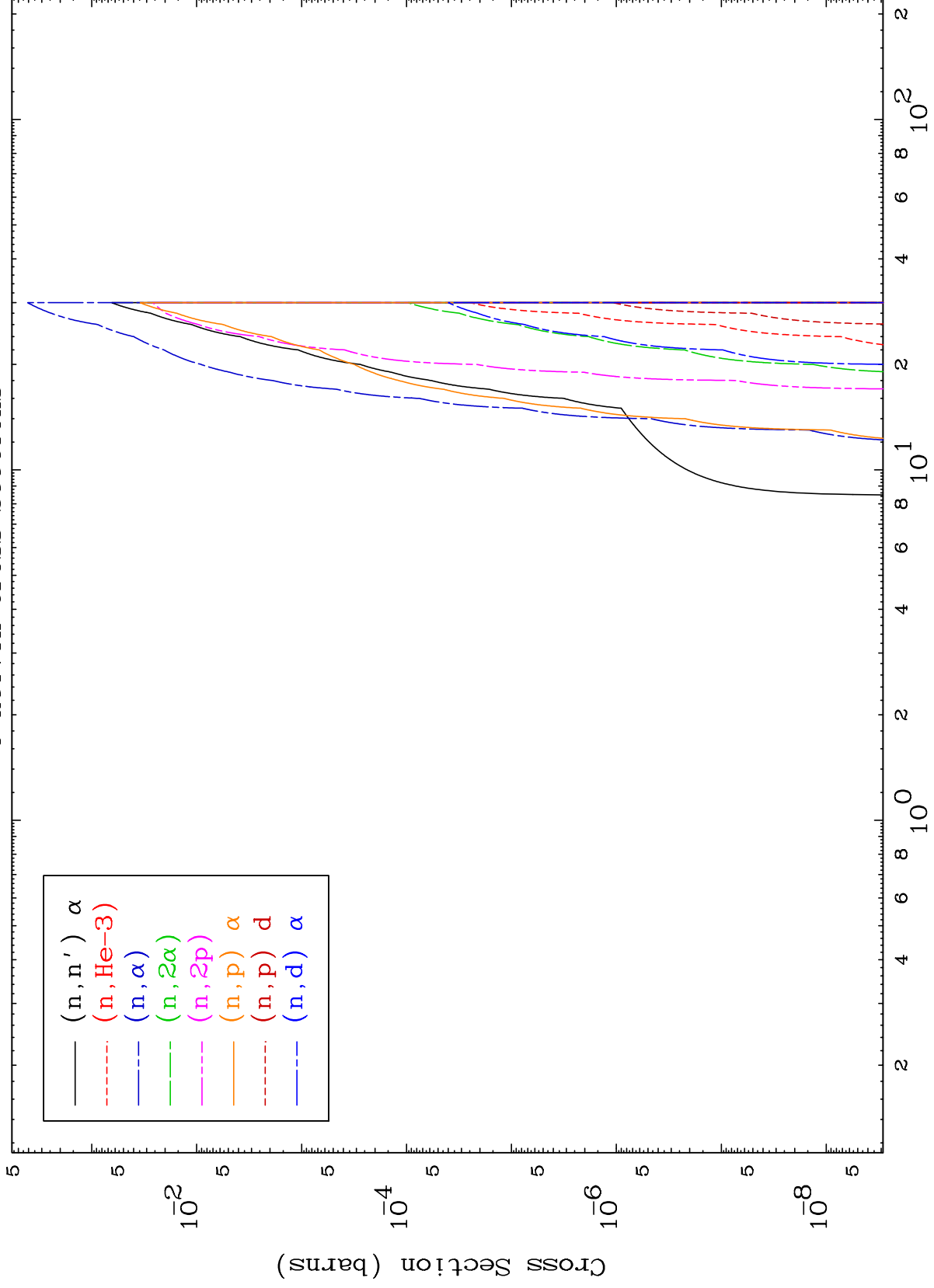




MAT 6681

α Charged Particle
0 Kelvin Cross Sections

67-Ho-150m



5

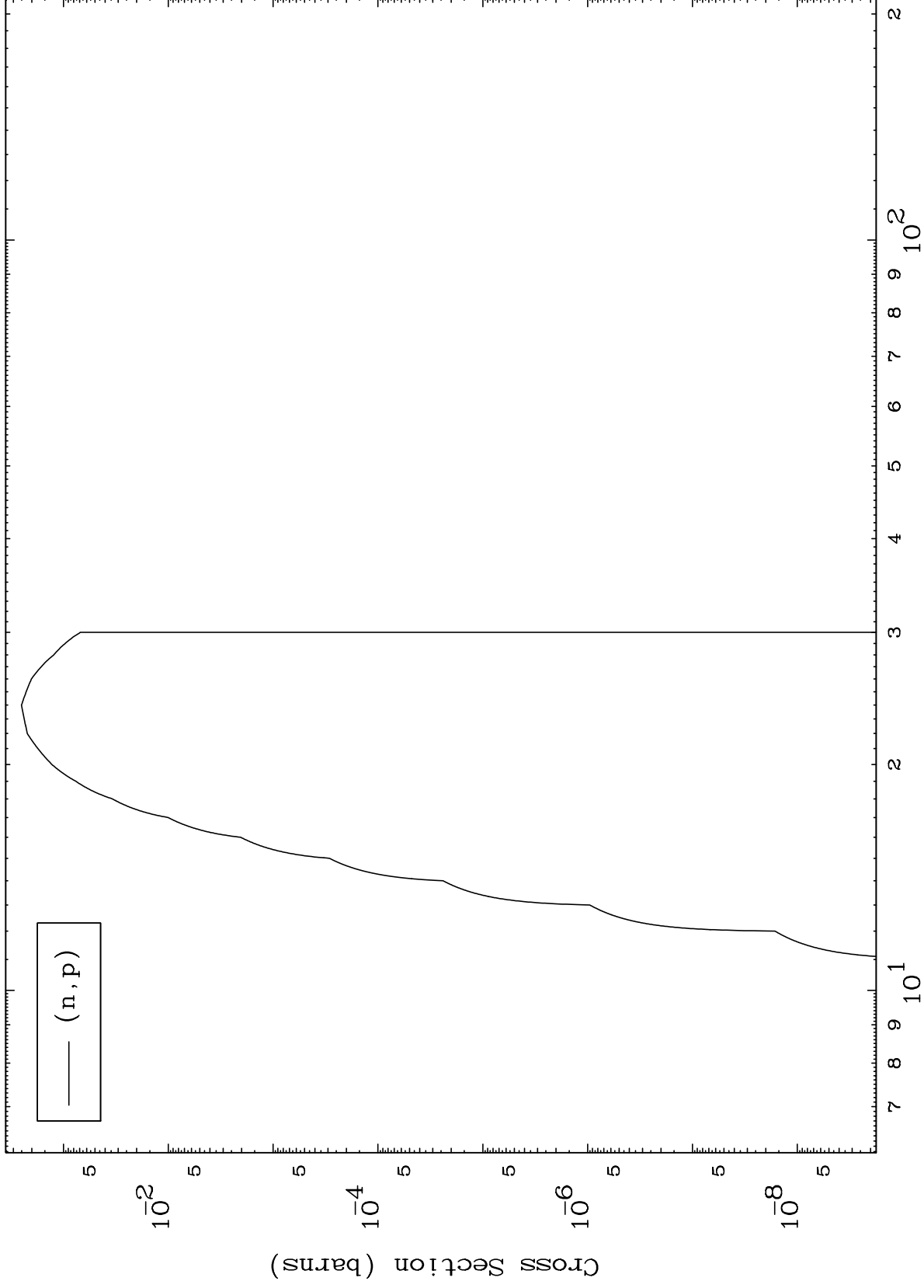
Incident Energy (MeV)

67-Ho-150m

MAT 6681

(α, p) Levels
0 Kelvin Cross Sections

$^{67}\text{Ho}-150\text{m}$



6

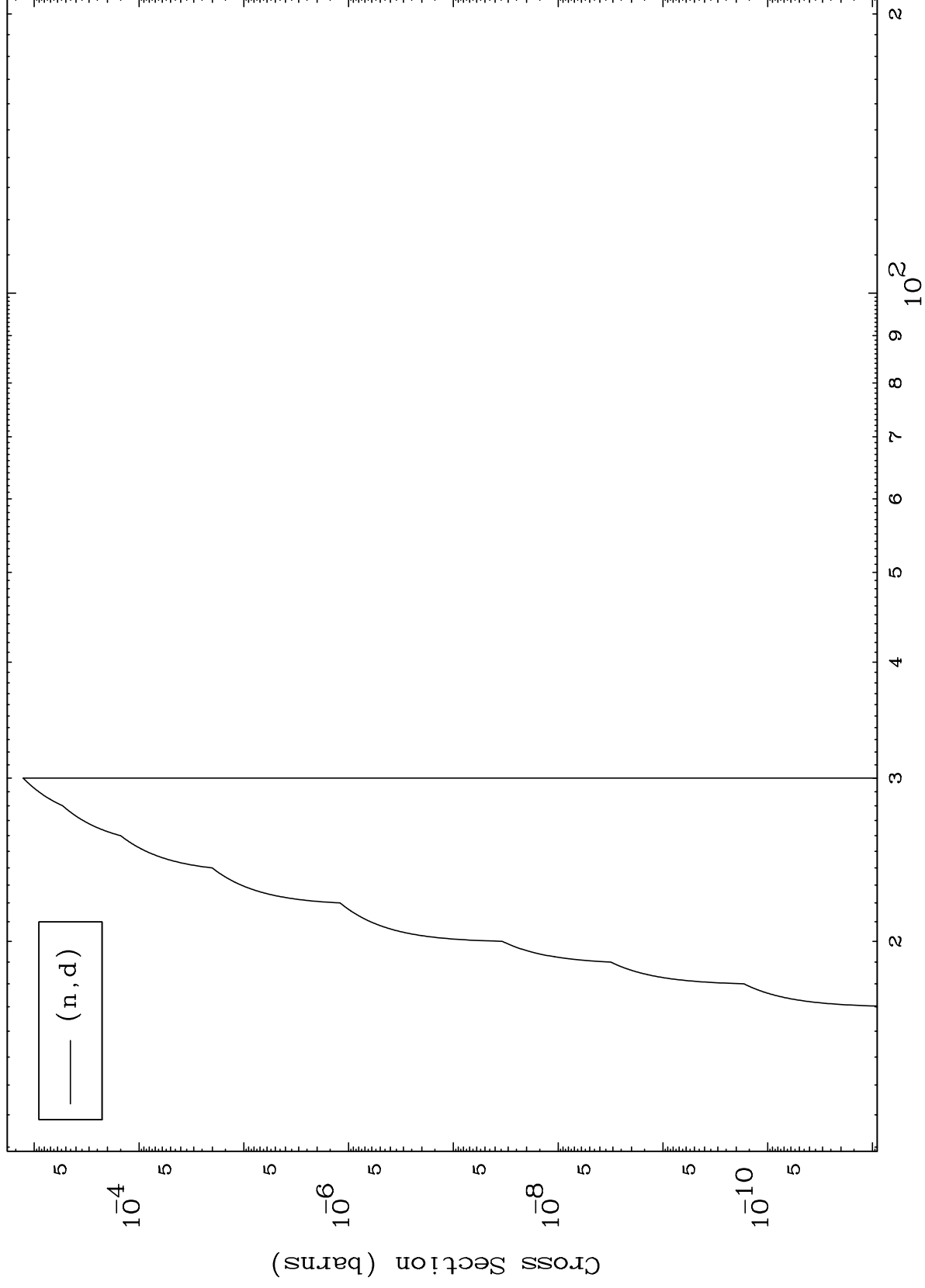
Incident Energy (MeV)

$^{67}\text{Ho}-150\text{m}$

MAT 6681

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-150m



7

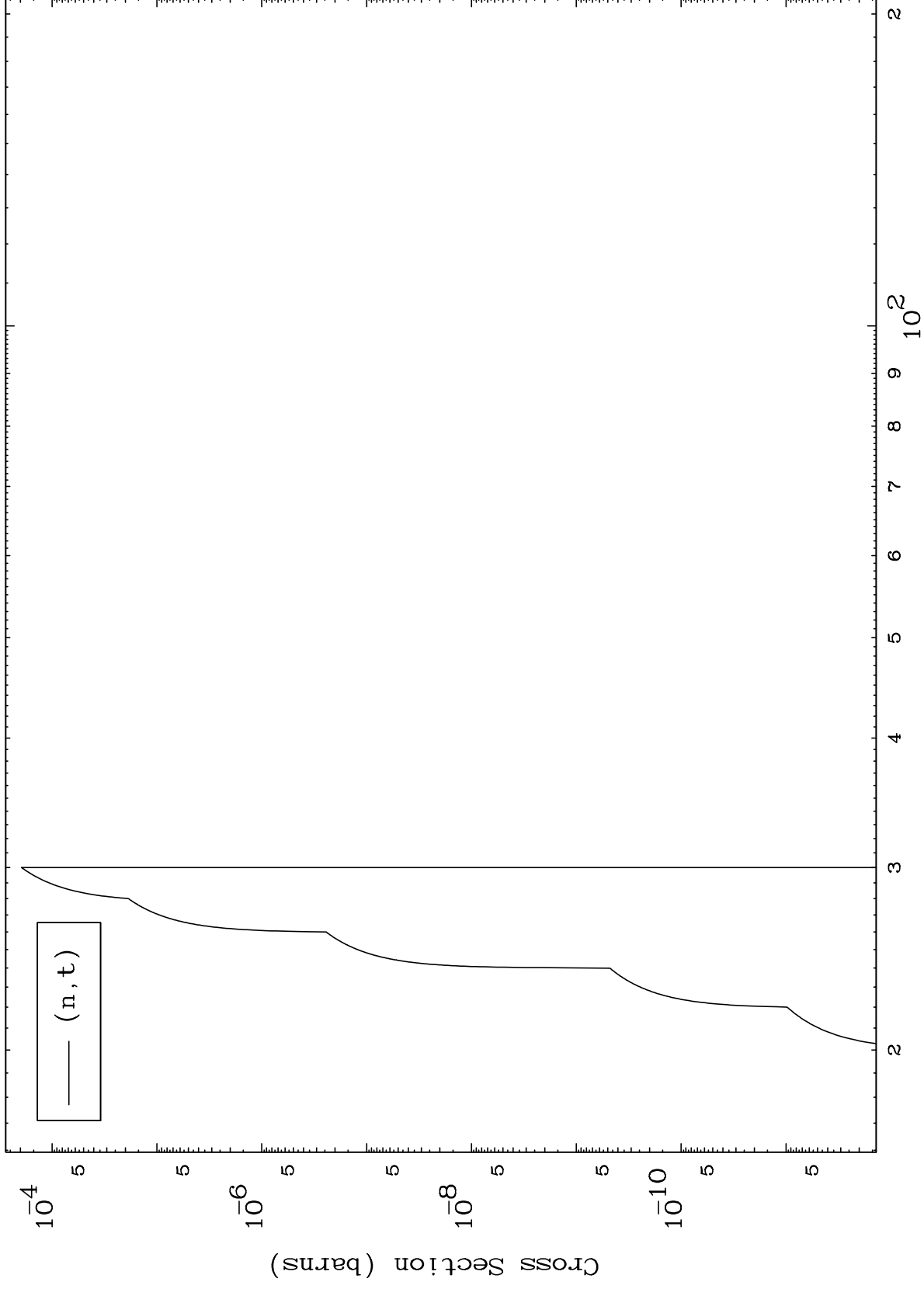
Incident Energy (MeV)

67-Ho-150m

MAT 6681

(α, t) Levels
0 Kelvin Cross Sections

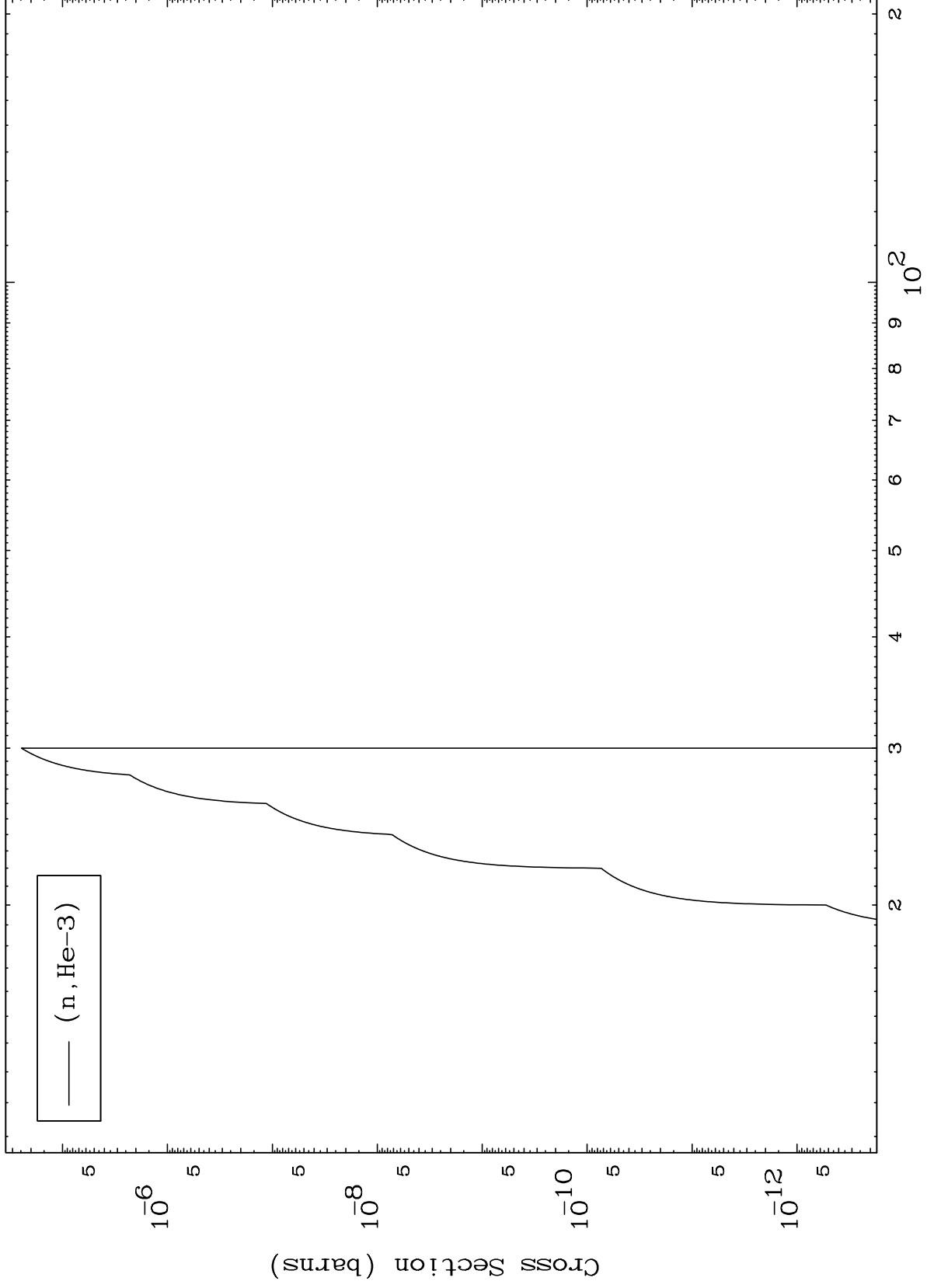
67-Ho-150m



8

Incident Energy (MeV)

67-Ho-150m

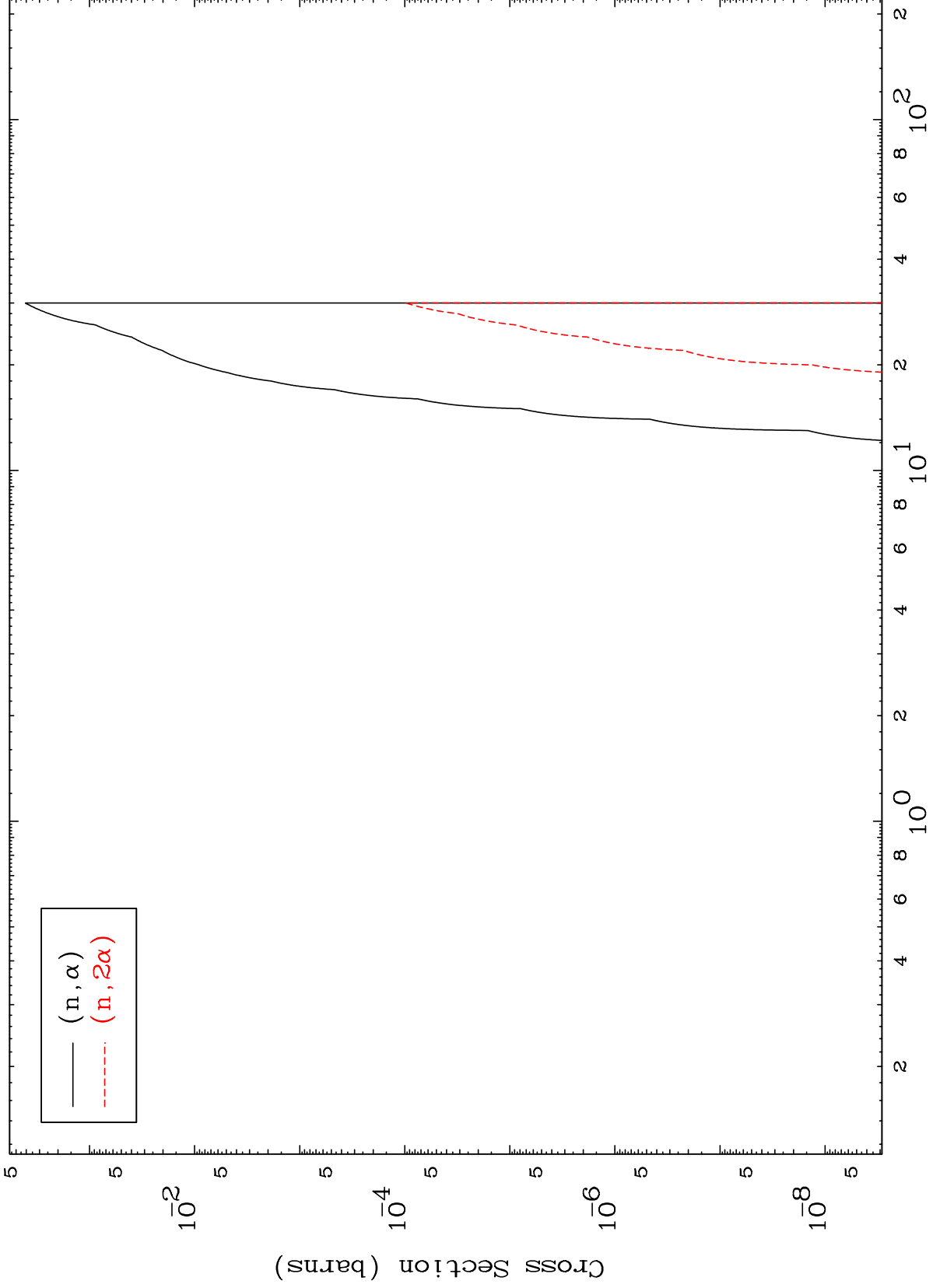


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(α, α) Levels

67-Ho-150m

0 Kelvin Cross Sections



10

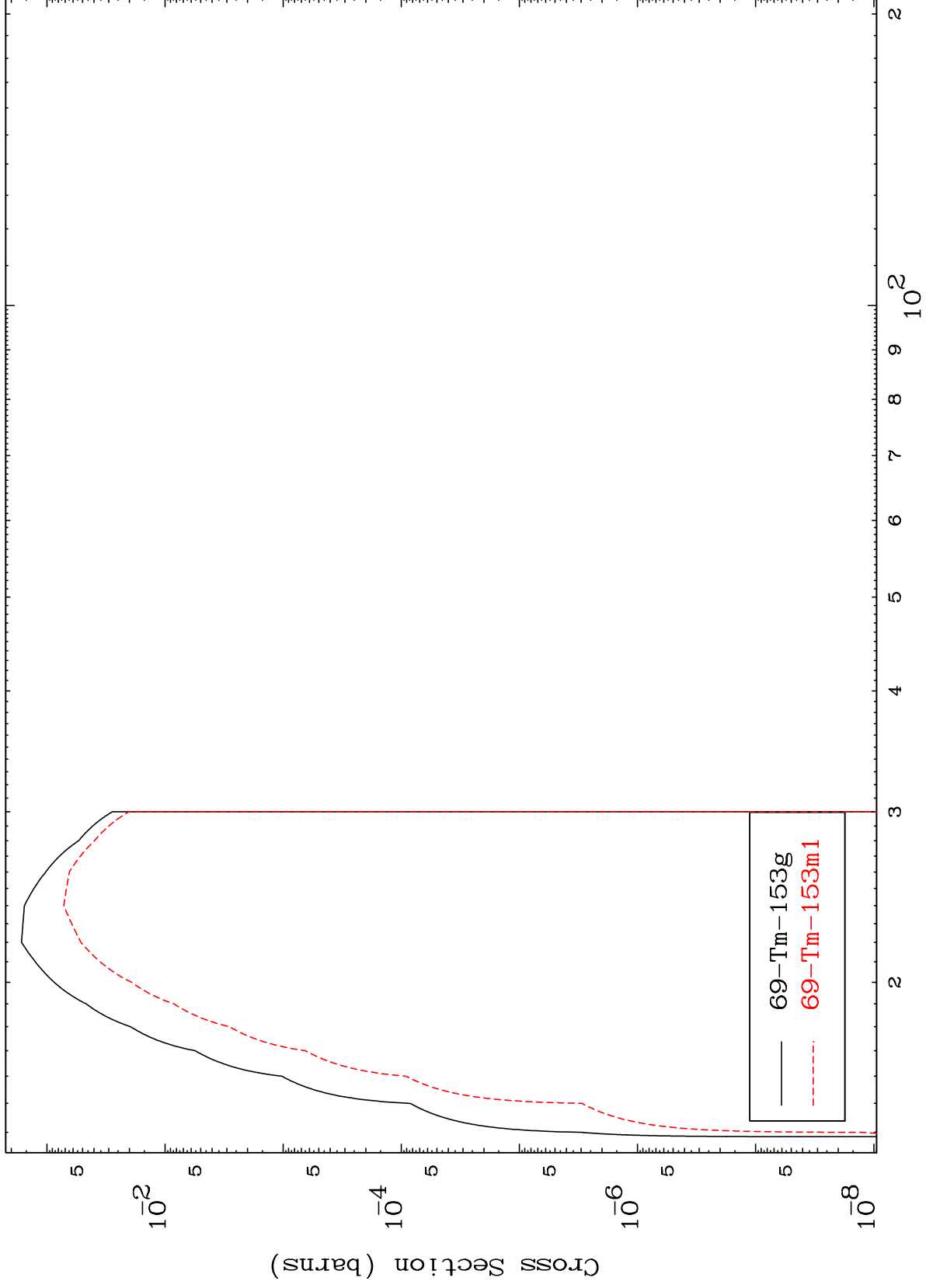
Incident Energy (MeV)

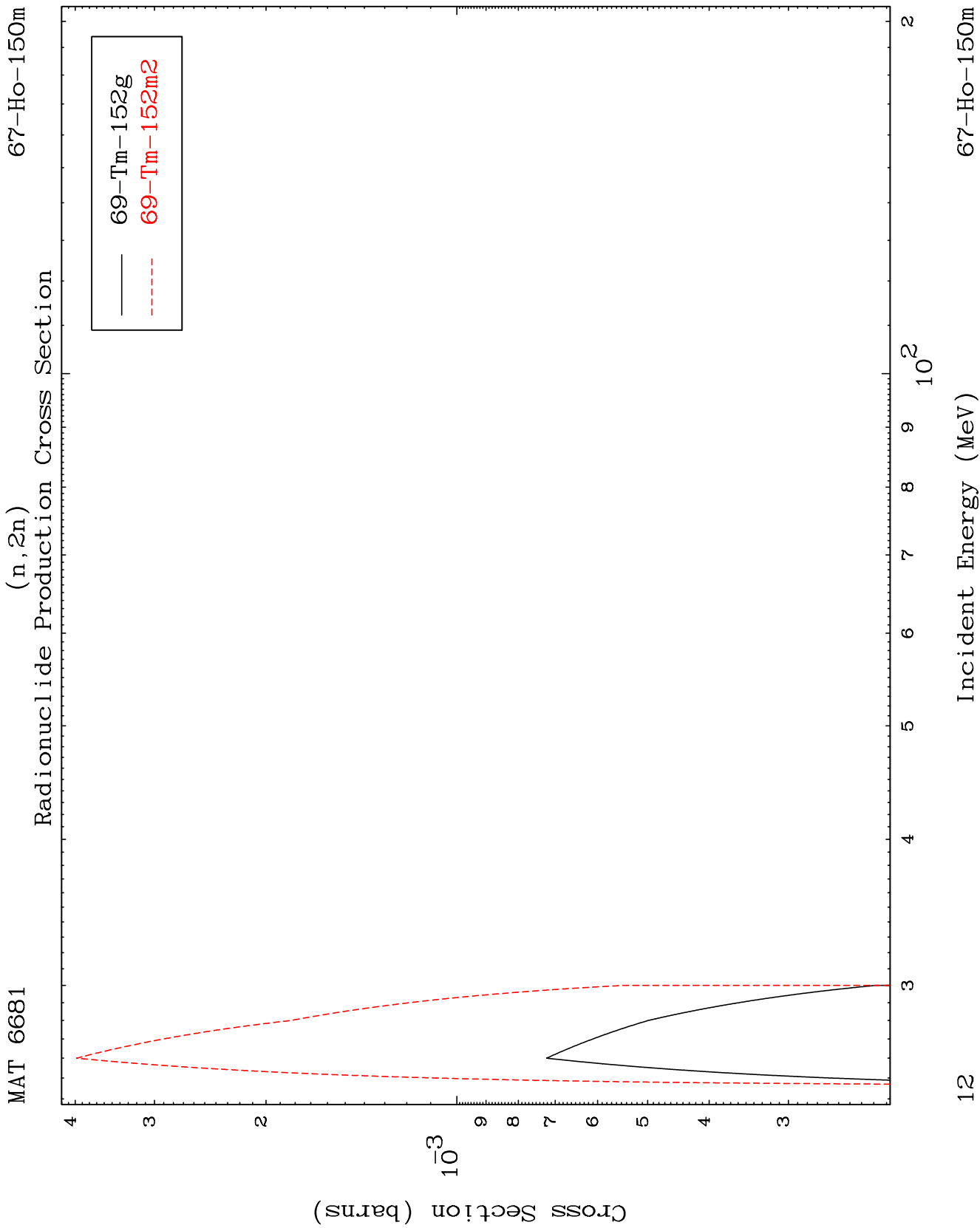
67-Ho-150m

MAT 6681

67-Ho-150m

Inelastic
Radionuclide Production Cross Section



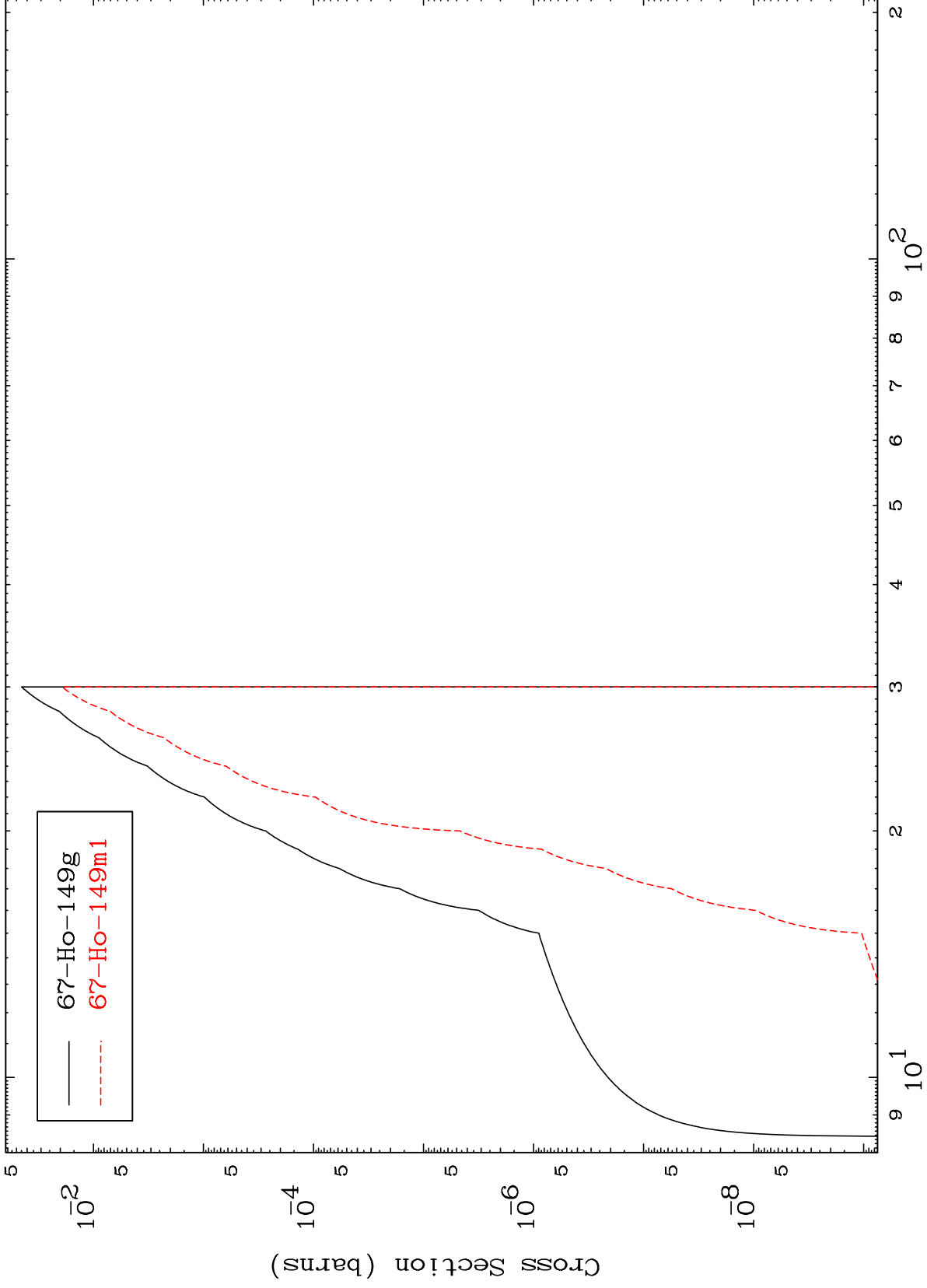


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$(n, n') \alpha$

67-Ho-150m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

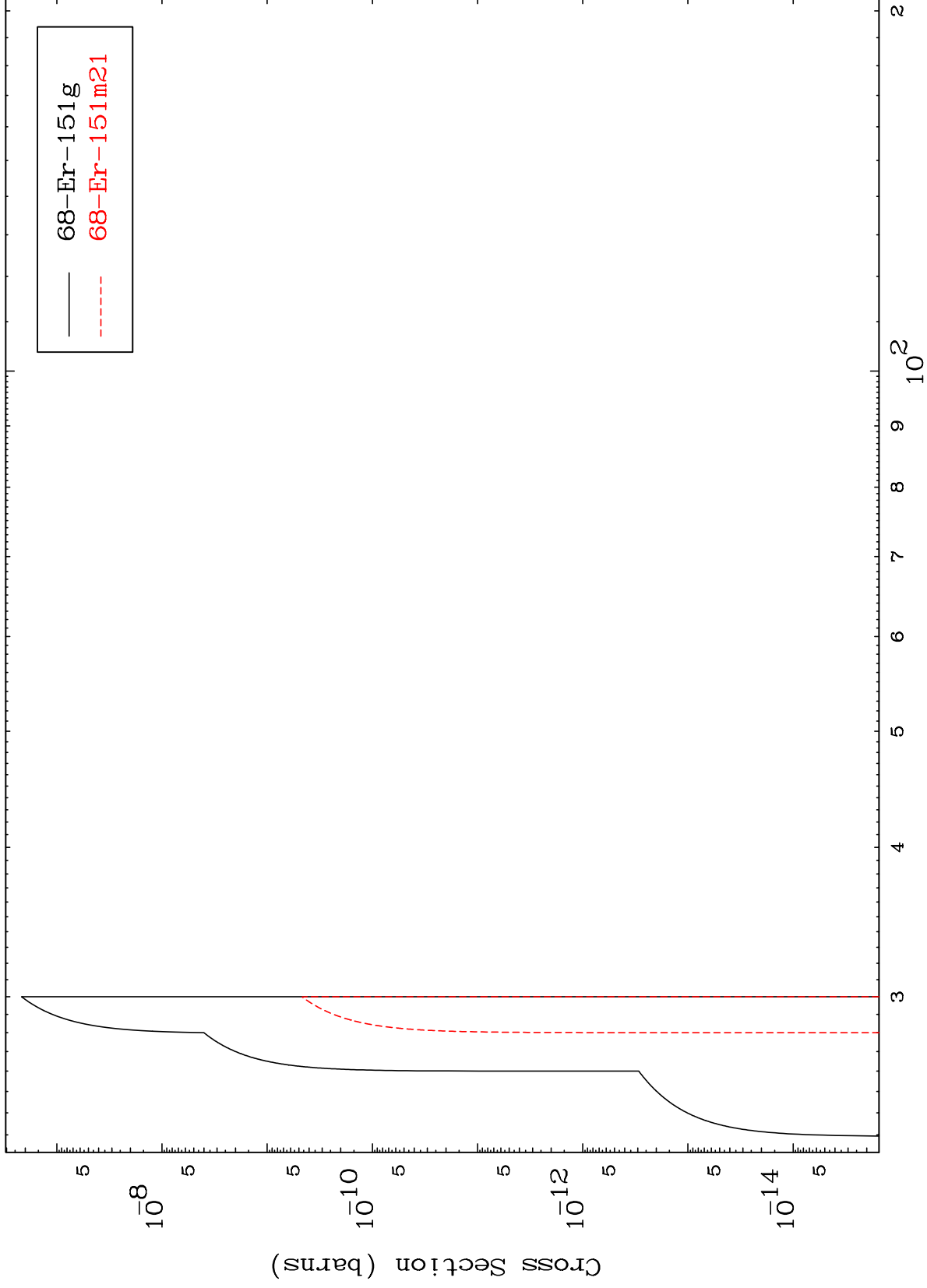
67-Ho-150m

MAT 6681

(n,n') d

67-Ho-150m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

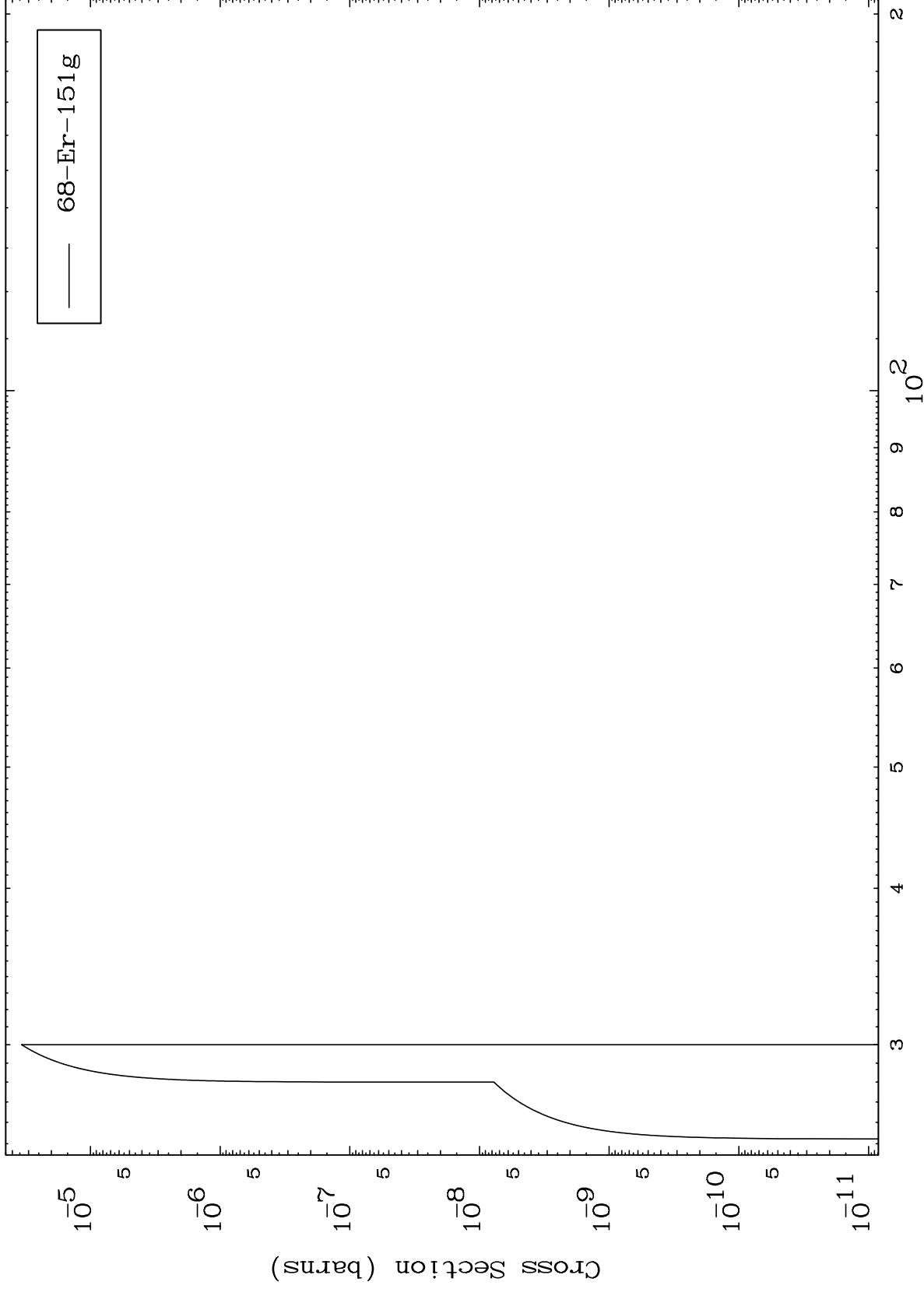
67-Ho-150m

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(n,2n) p

67-Ho-150m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

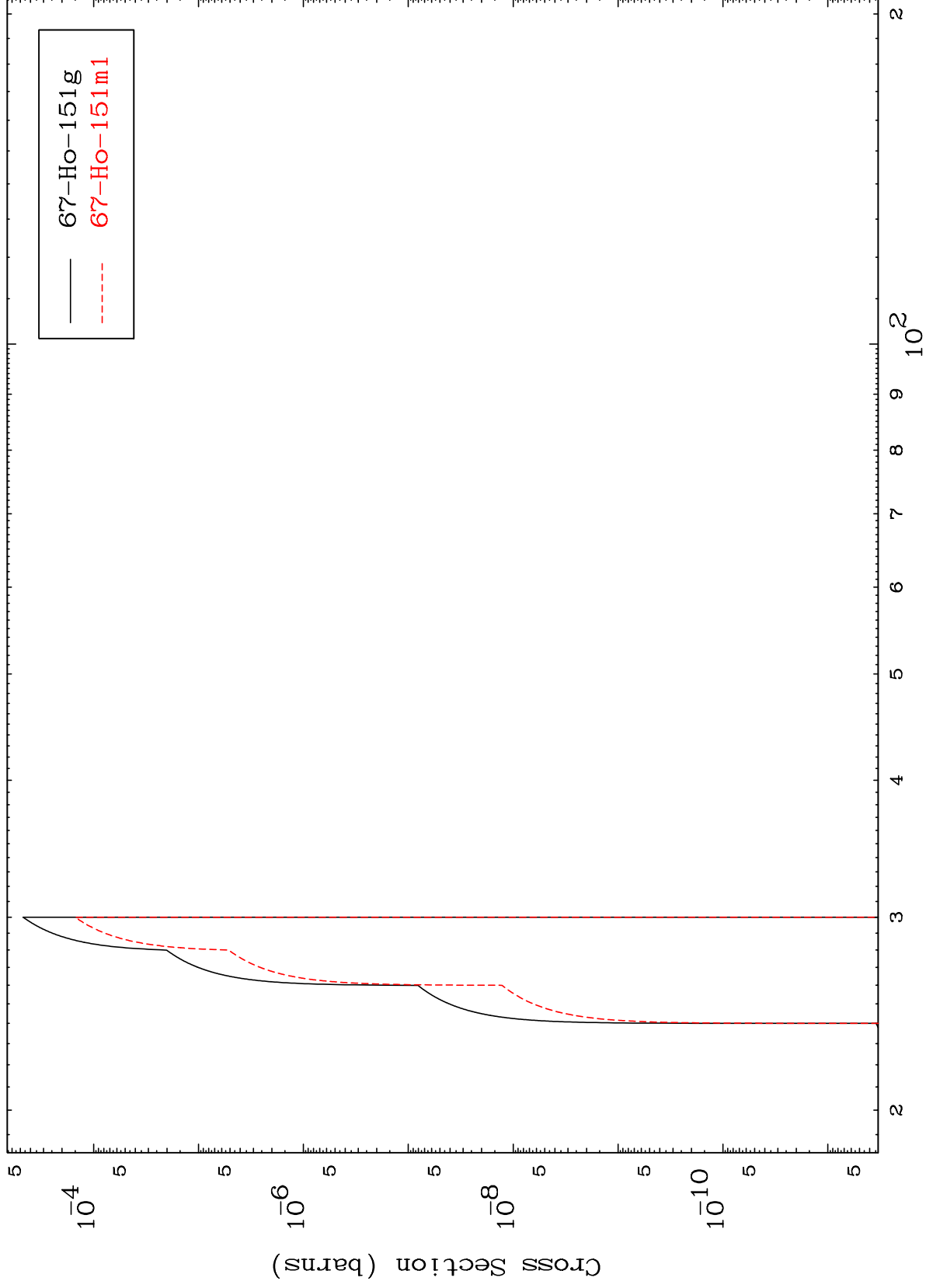
67-Ho-150m

MAT 6681

(n,2n) p

67-Ho-150m

Radionuclide Production Cross Section



16

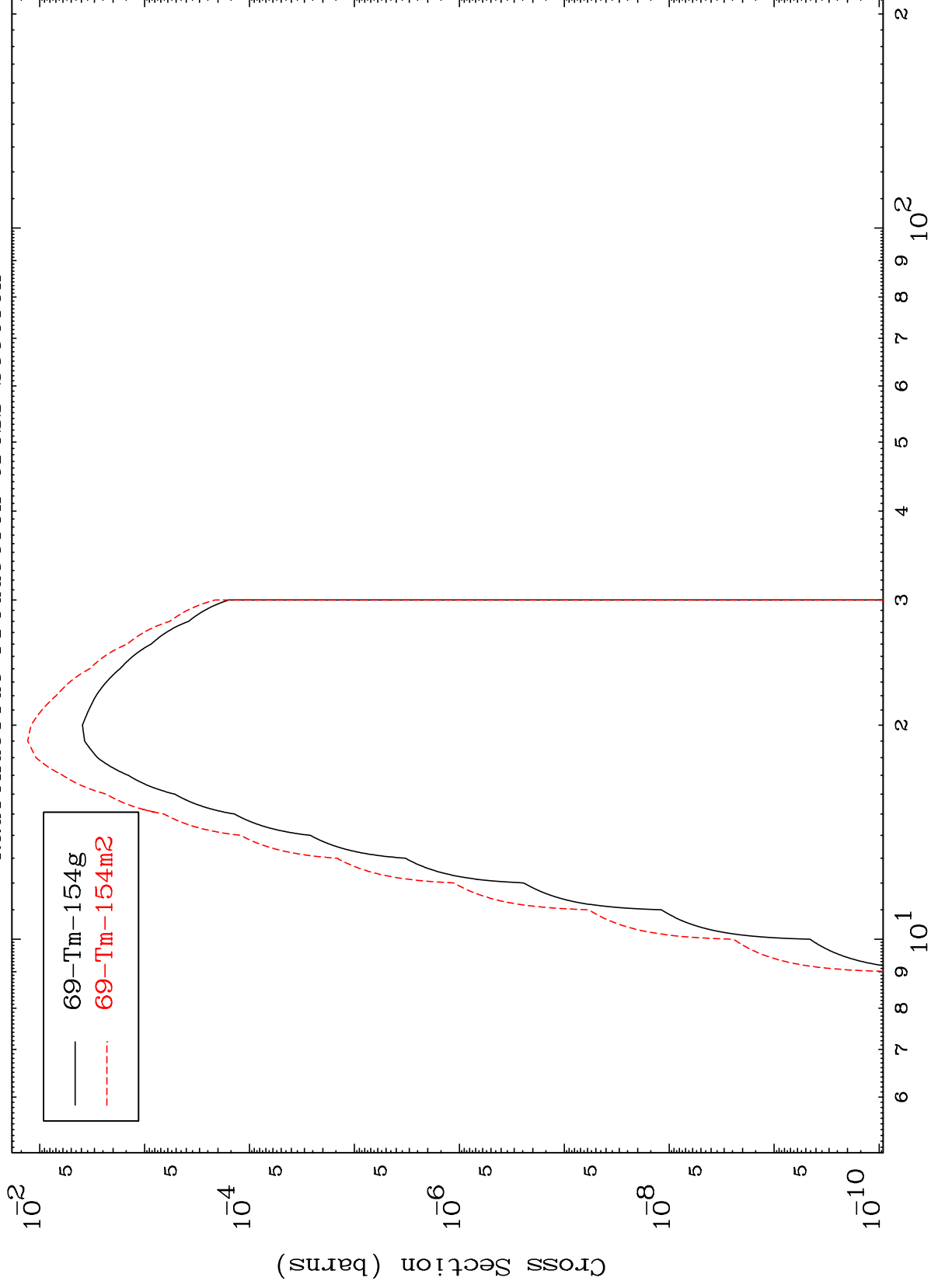
Incident Energy (MeV)

67-Ho-150m

MAT 6681

67-Ho-150m

Radionuclide Production Cross Section



17

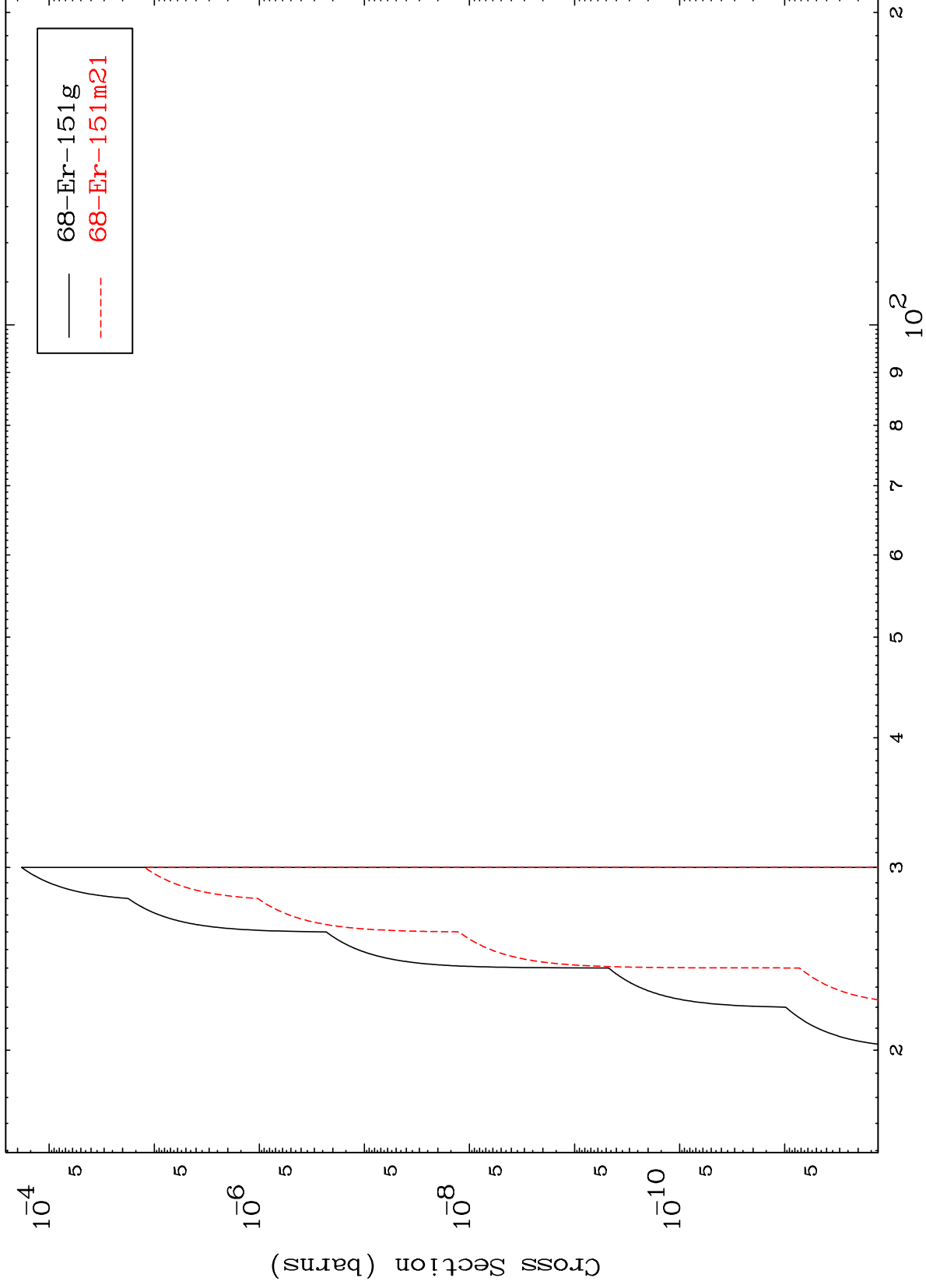
Incident Energy (MeV)

67-Ho-150m

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67-Ho-150m

(n, t)
Radionuclide Production Cross Section



18

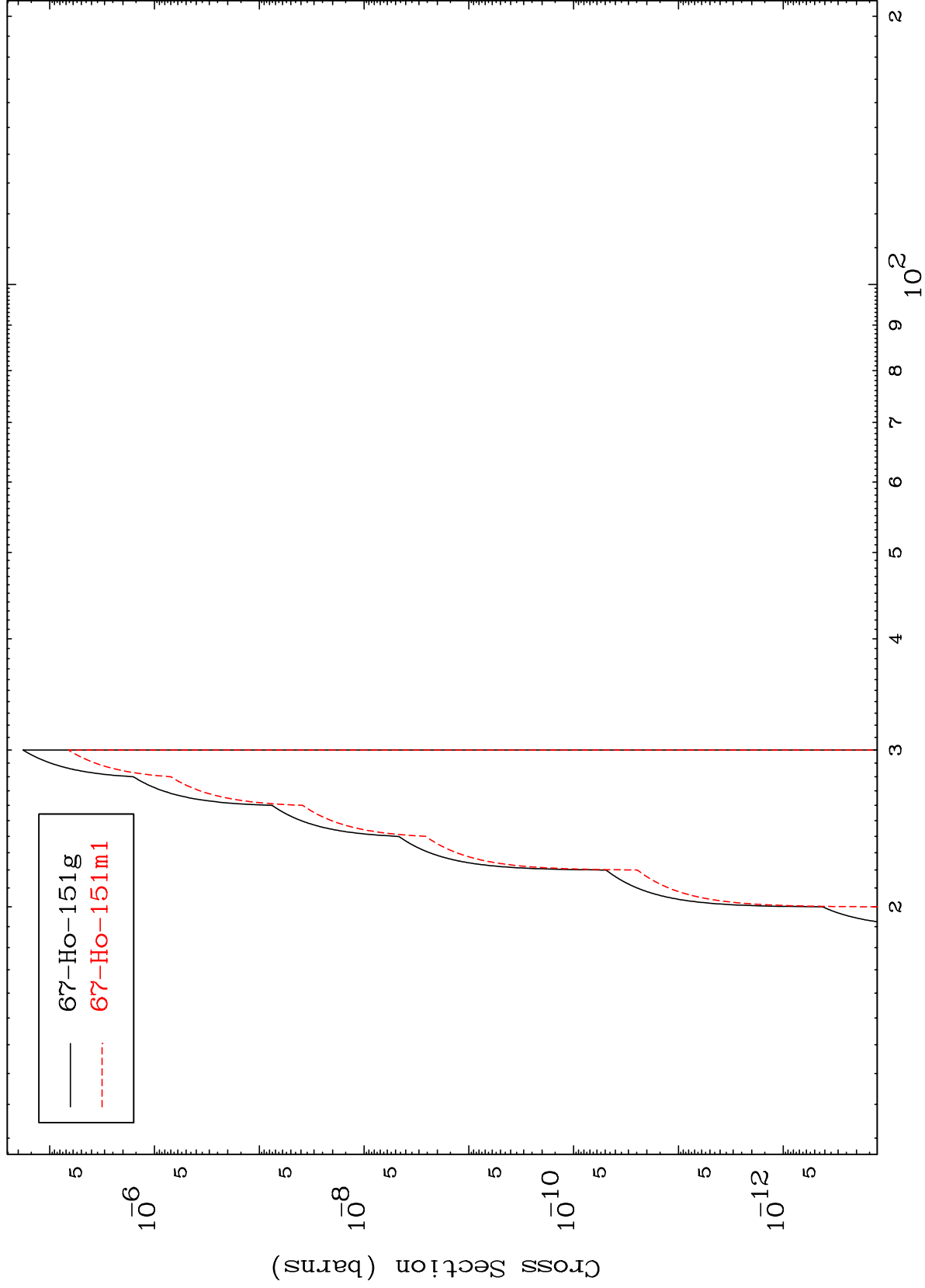
Incident Energy (MeV)

67-Ho-150m

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67-Ho-150m

(n,He-3)
Radionuclide Production Cross Section



19

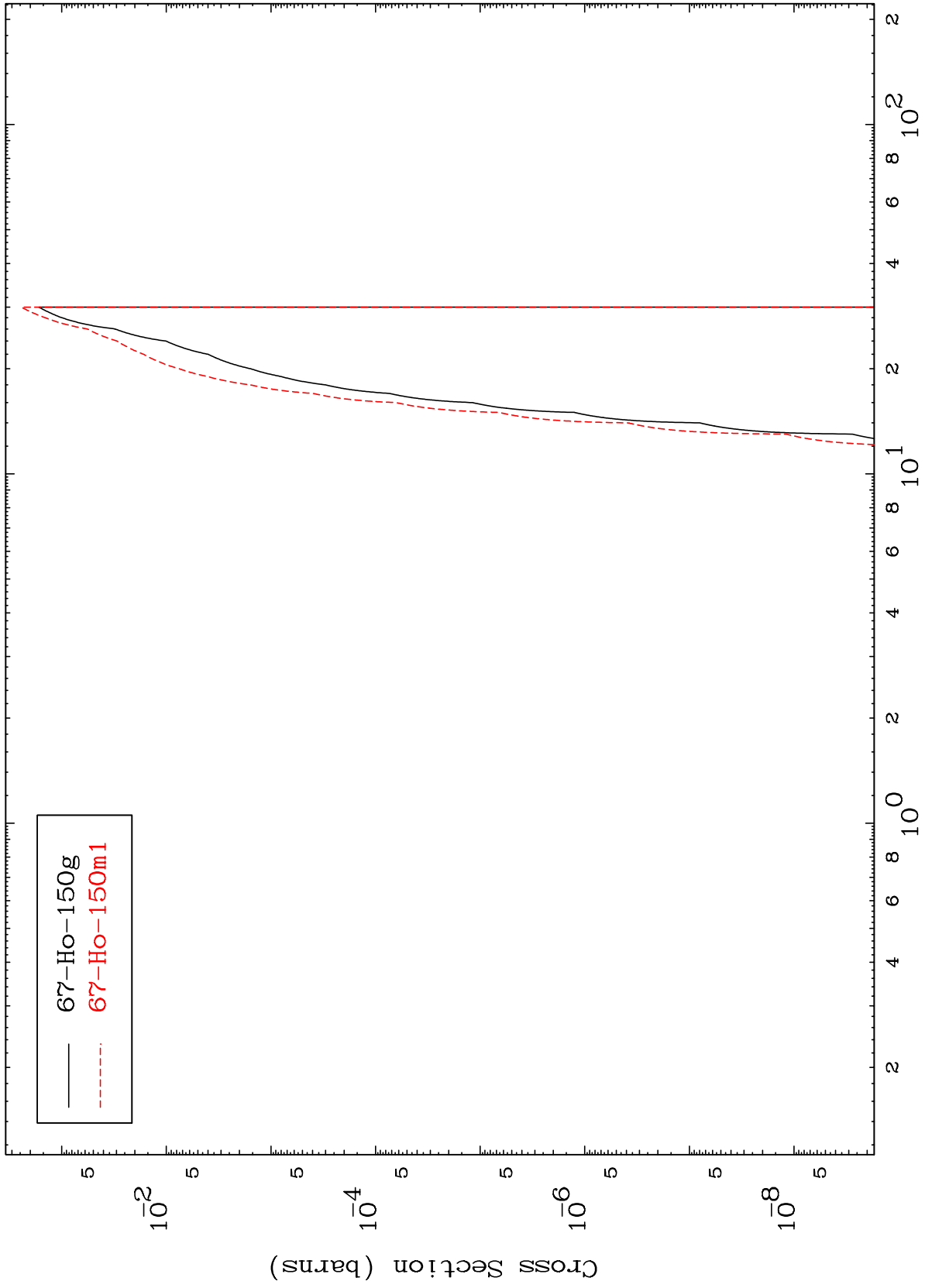
Incident Energy (MeV)

67-Ho-150m

MAT 6681

67-Ho-150m

Radionuclide Production Cross Section
(n, α)

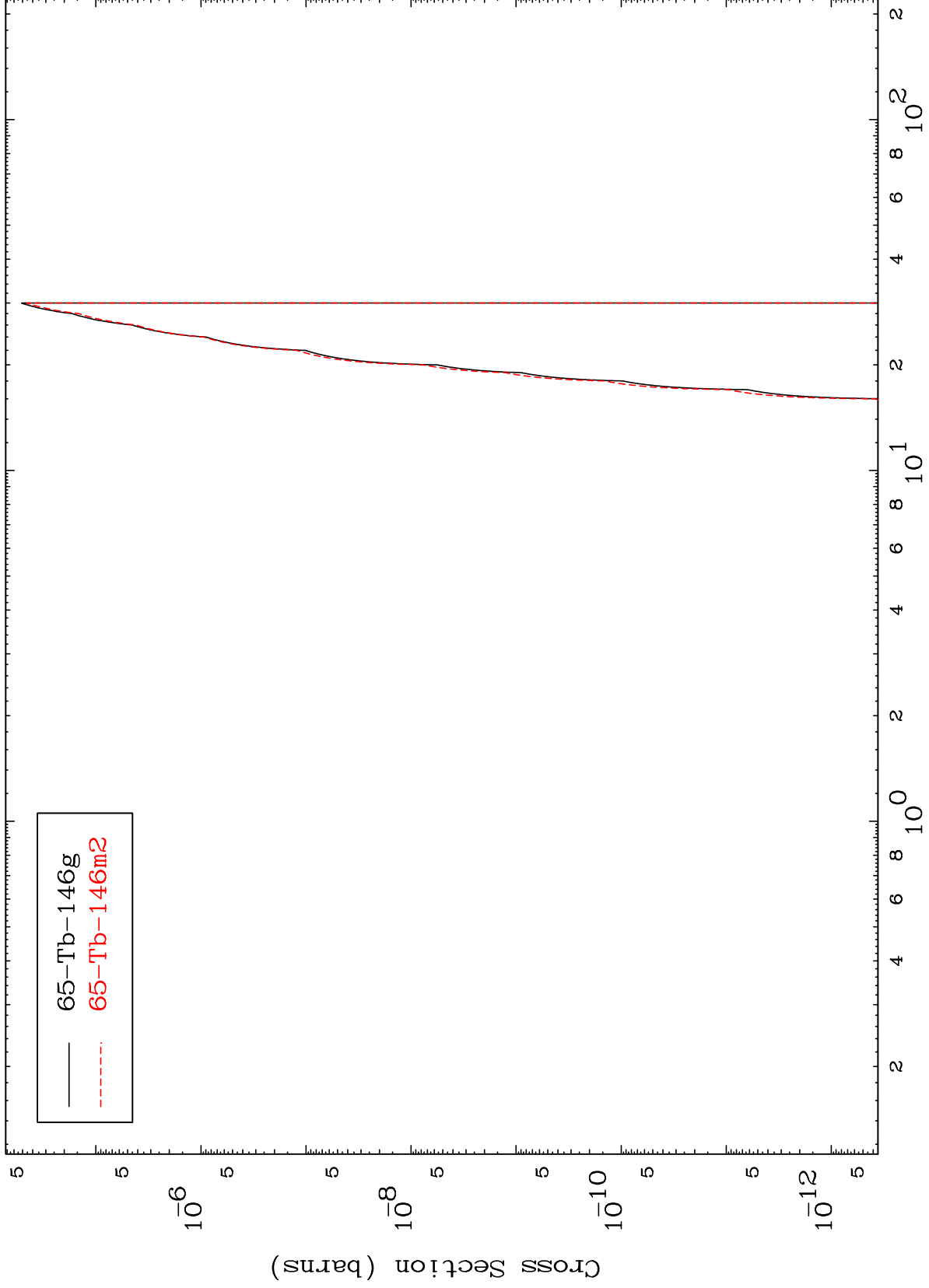


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(n,2α)

67-Ho-150m

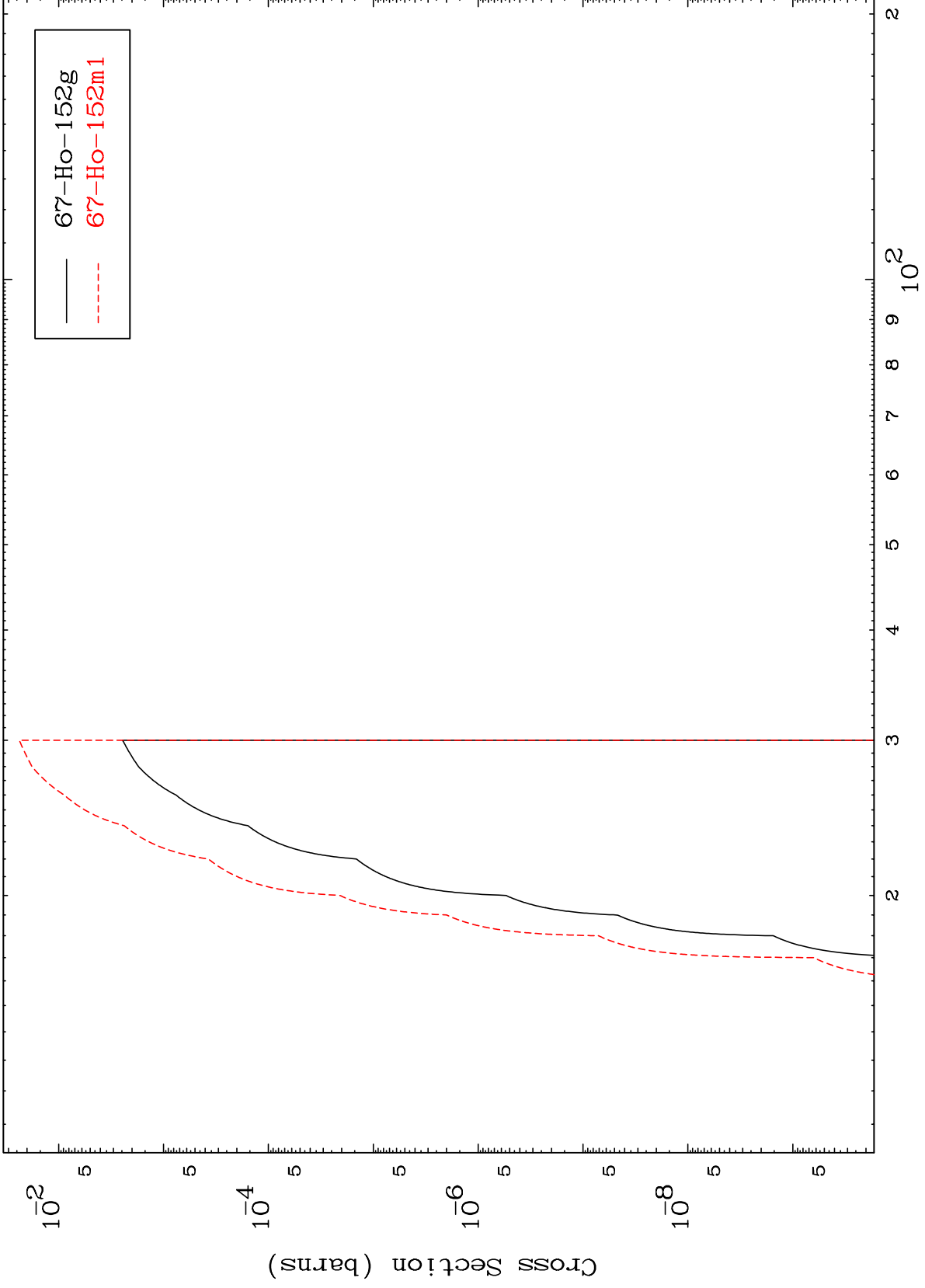
Radionuclide Production Cross Section



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67-Ho-150m

(n,2p)
Radionuclide Production Cross Section



22

67-Ho-150m

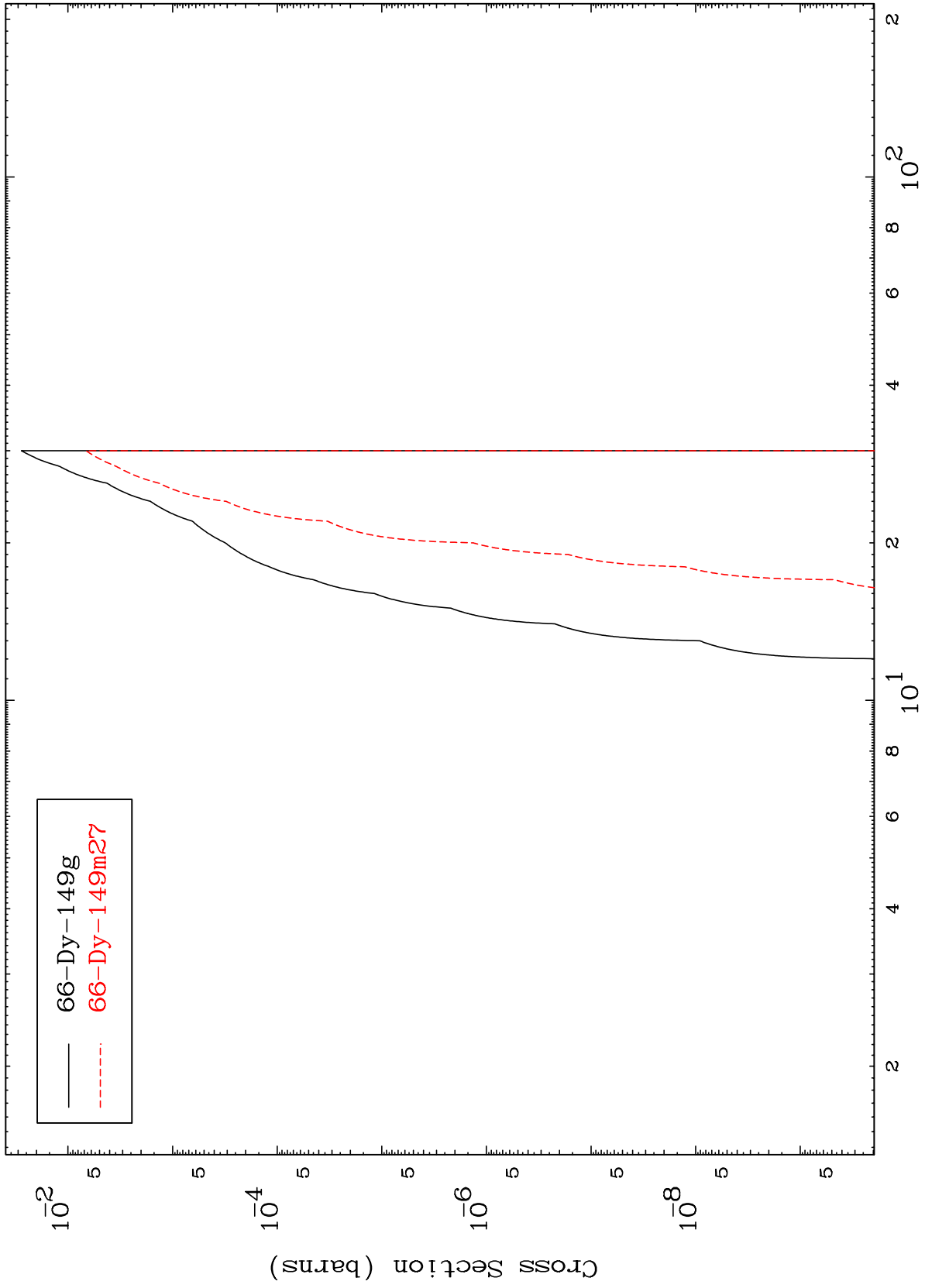
Incident Energy (MeV)

MAT 6681

(n,p) α

67-Ho-150m

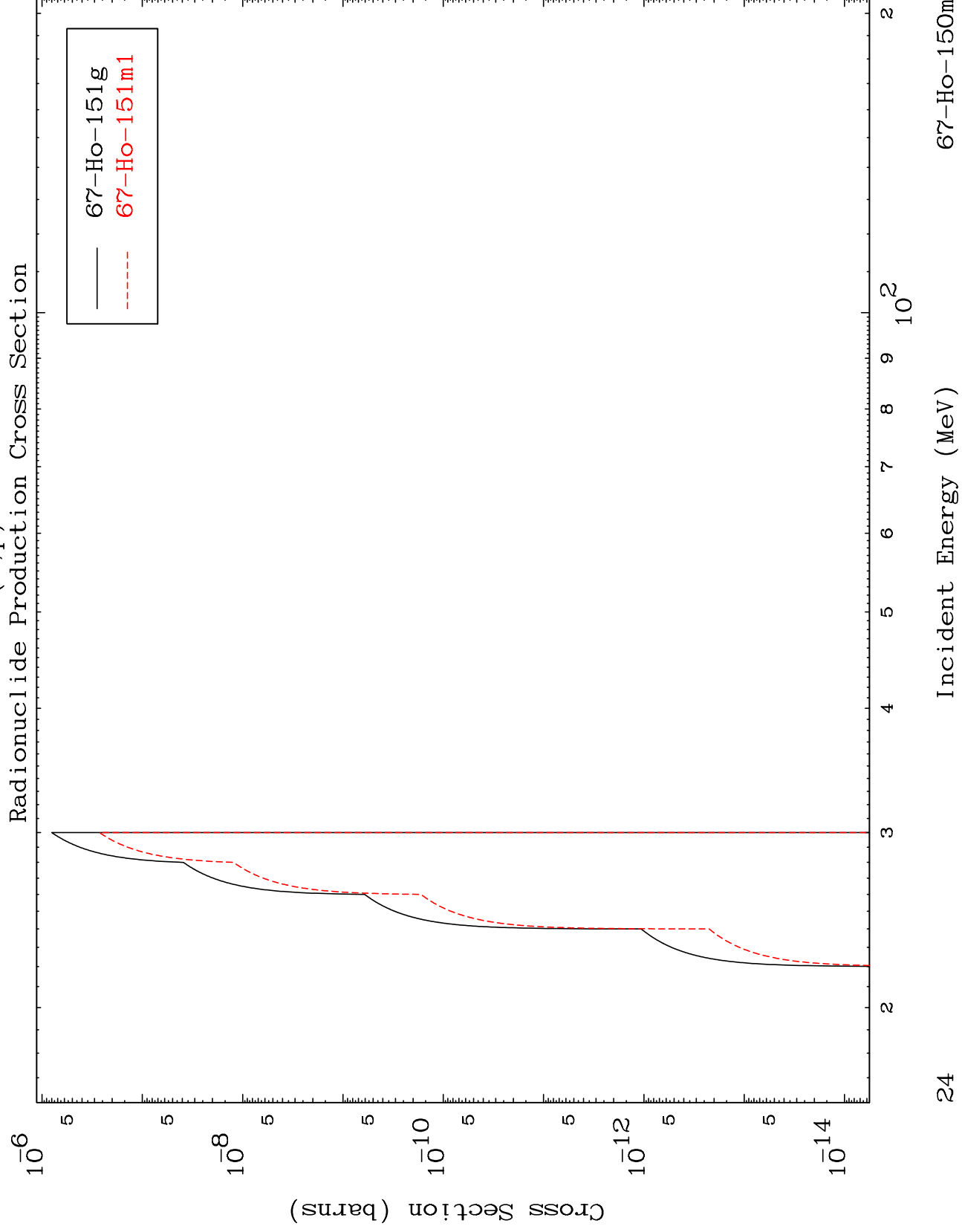
Radionuclide Production Cross Section



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(n,p) d

67-Ho-150m



24

67-Ho-150m