

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

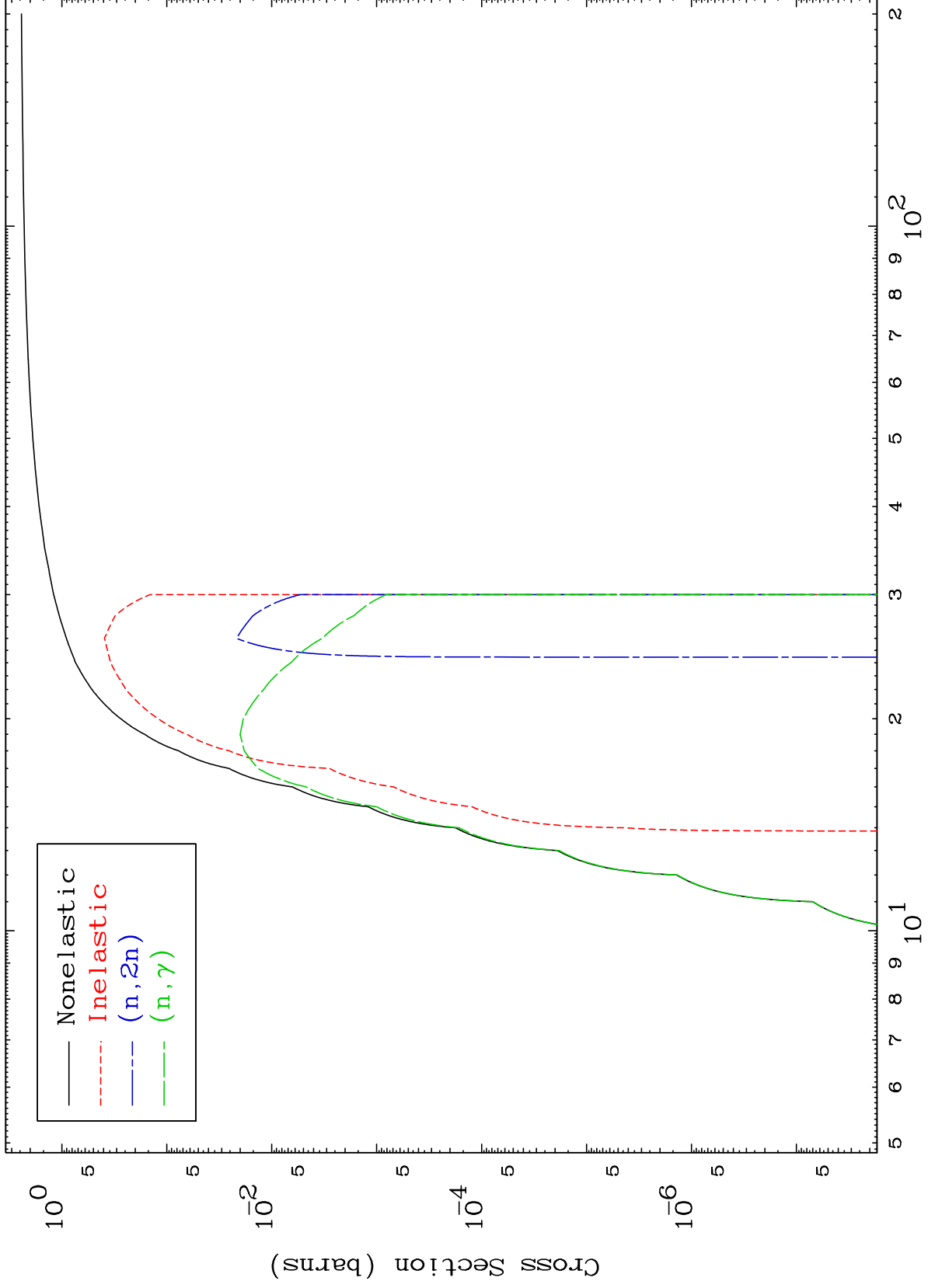
Press Mouse Button to Start

MAT 6681

0 Kelvin

α Major Cross Sections

67-Ho-150m



1

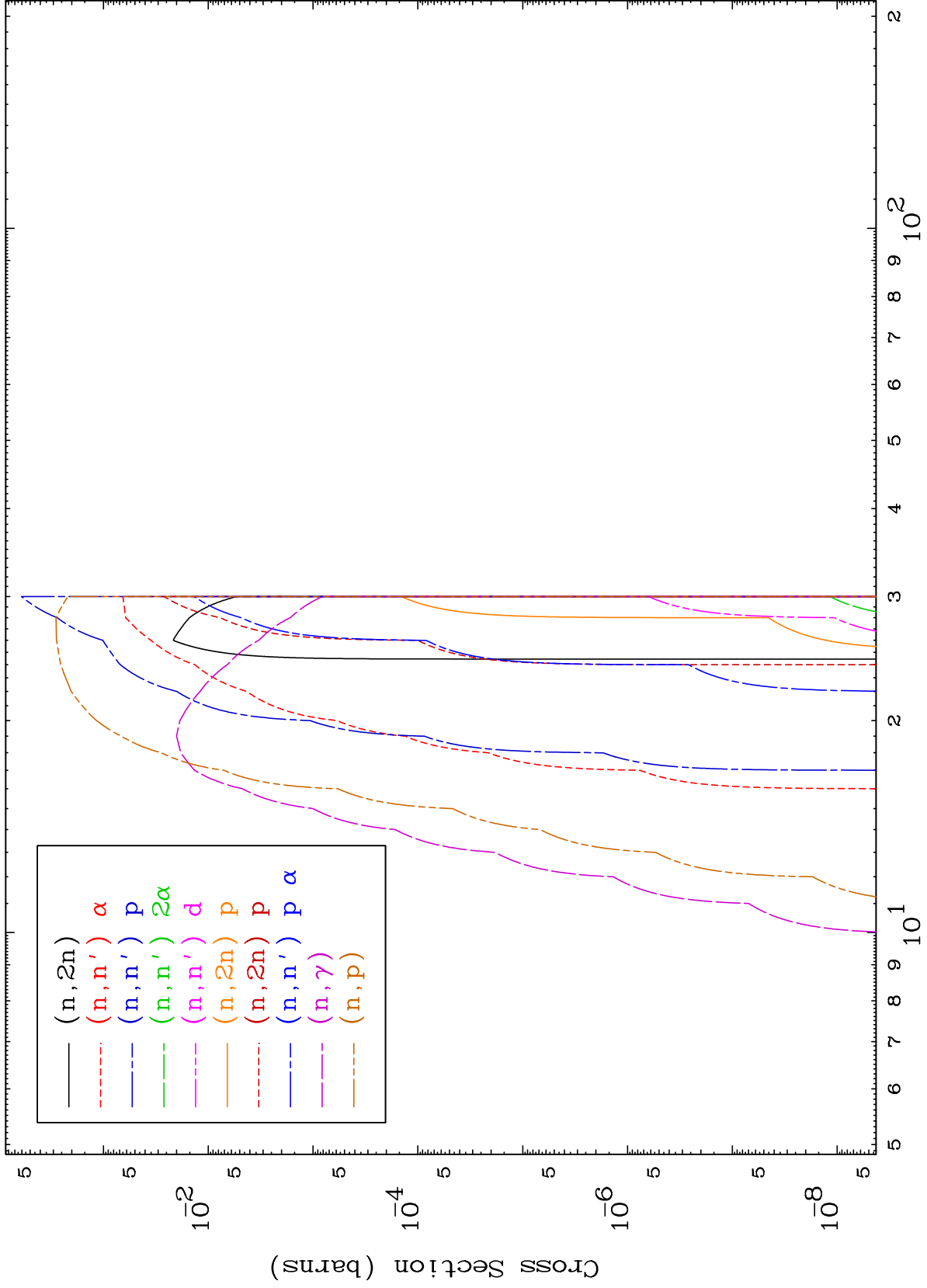
Incident Energy (MeV)

67-Ho-150m

MAT 6681

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-150m



2

Incident Energy (MeV)

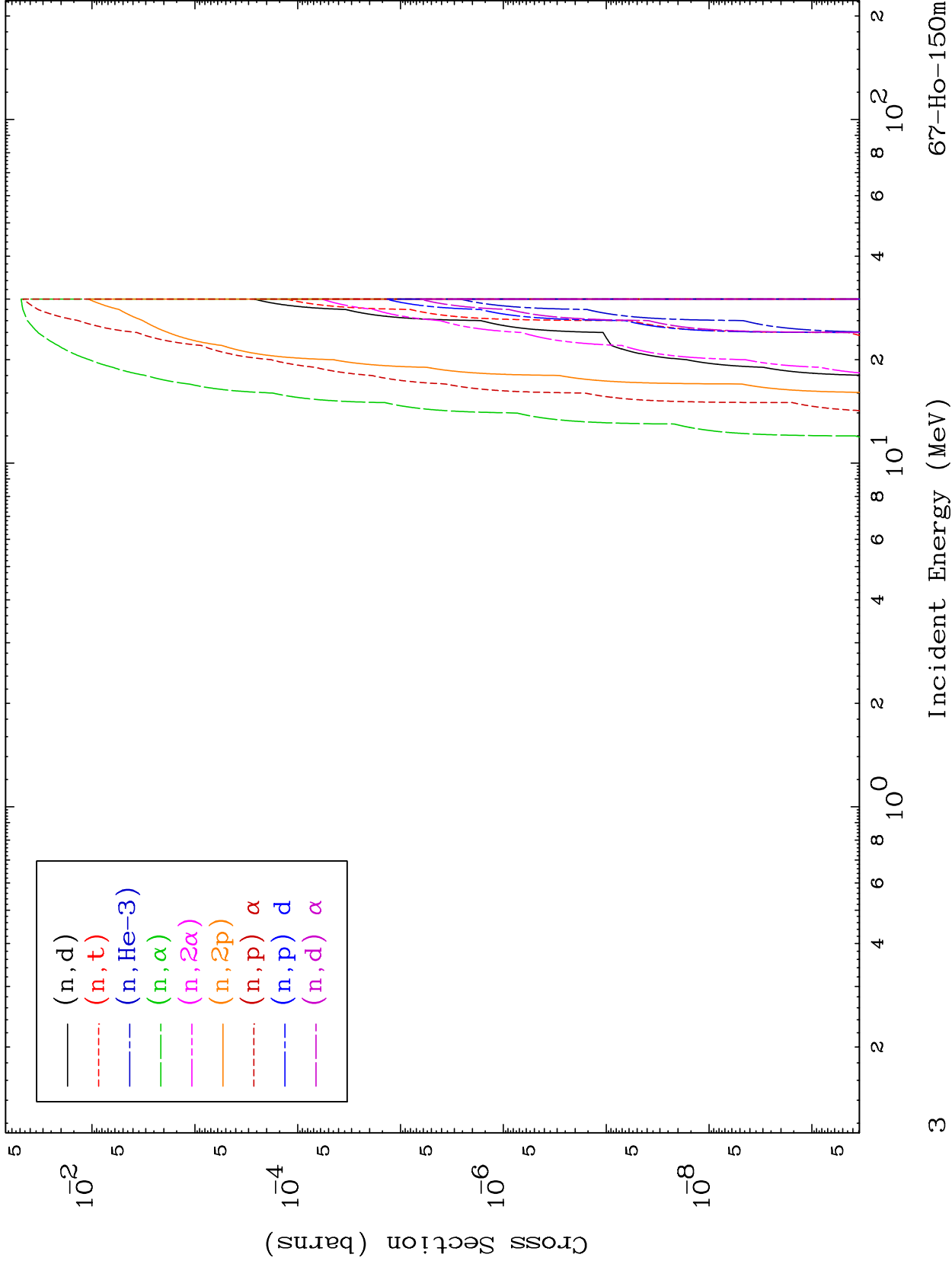
67-Ho-150m

MAT 6681

α Neutron Absorption

67-Ho-150m

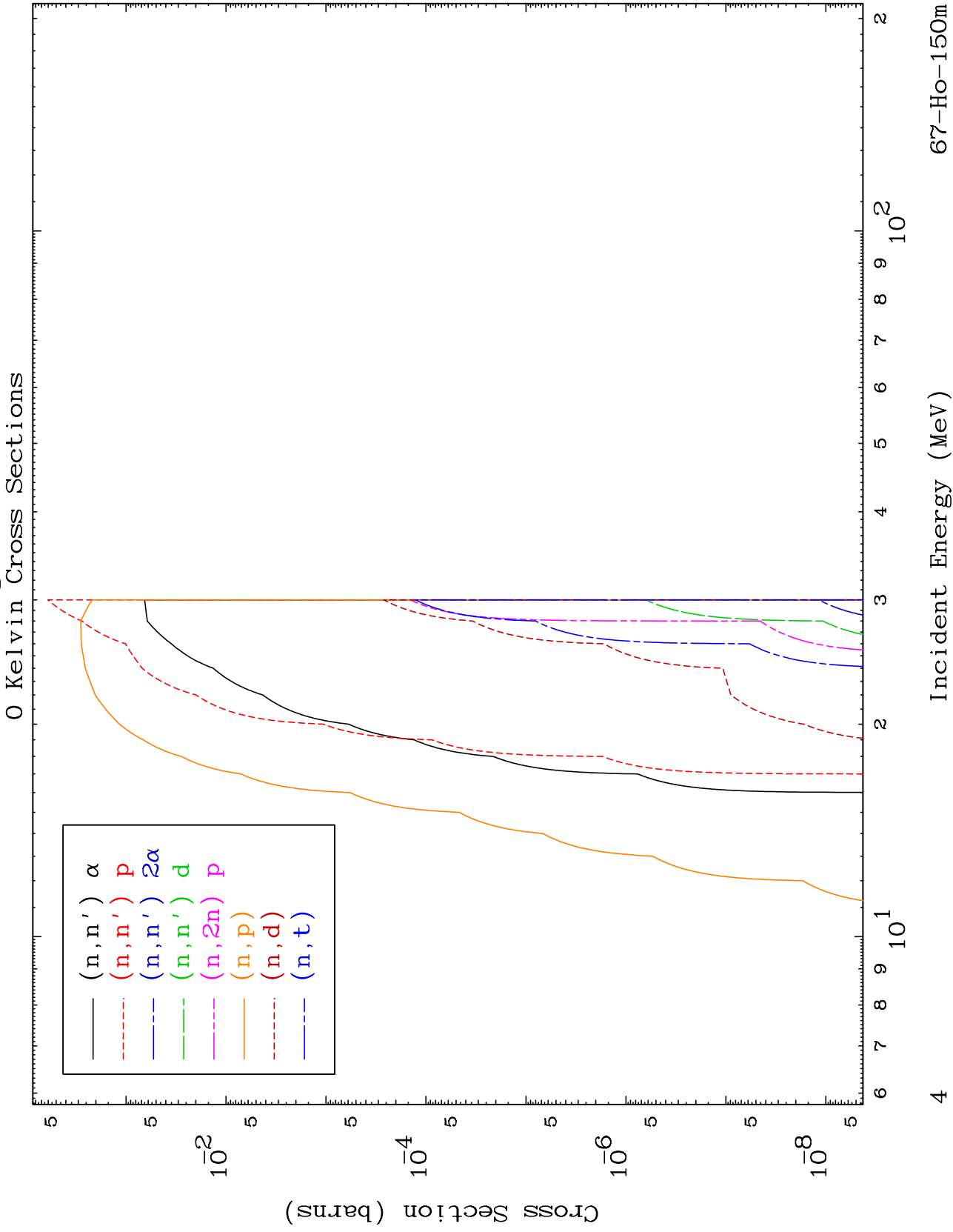
0 Kelvin Cross Sections



MAT 6681

α Charged Particle

67-Ho-150m

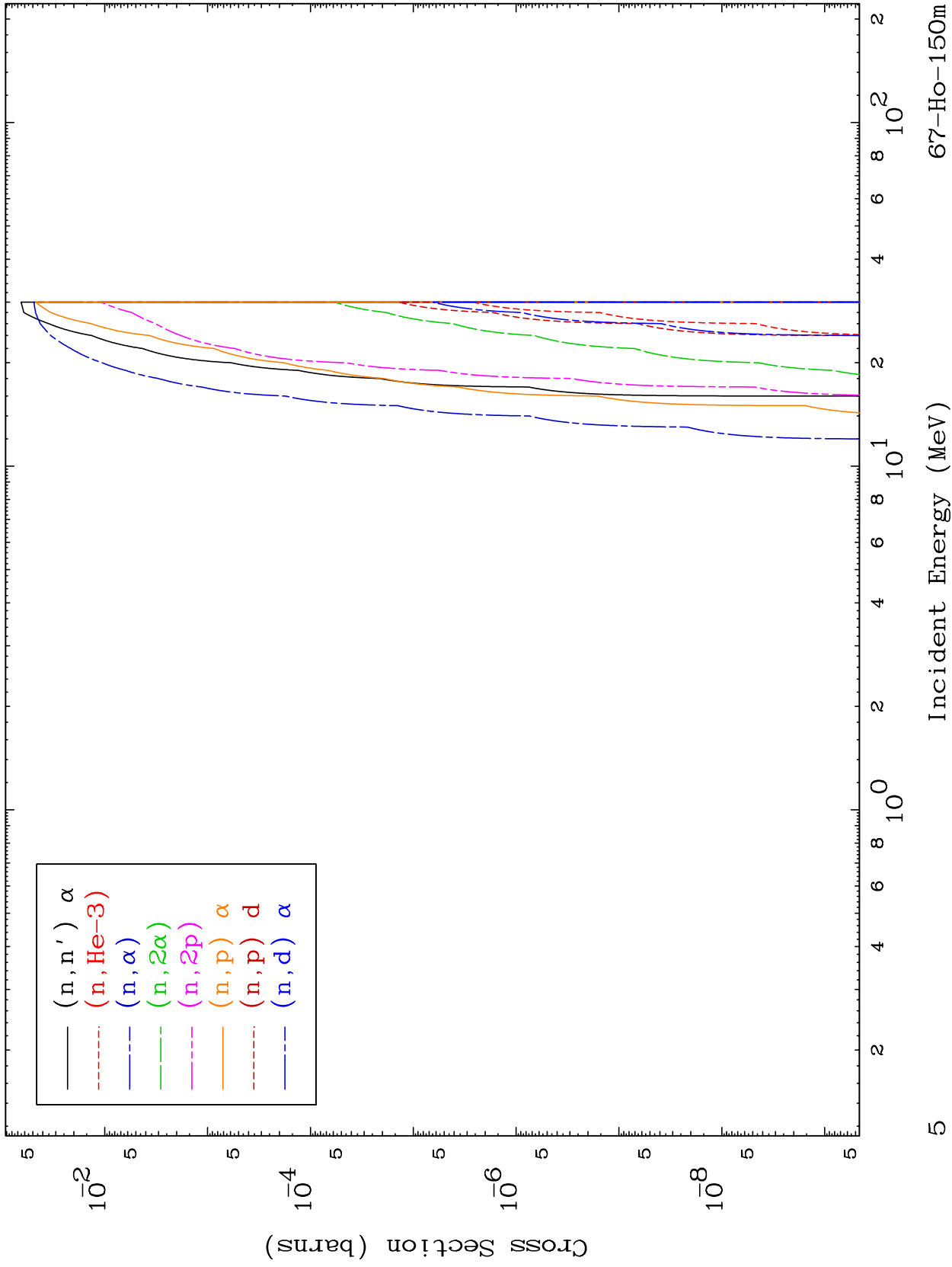


MAT 6681

α Charged Particle

67-Ho-150m

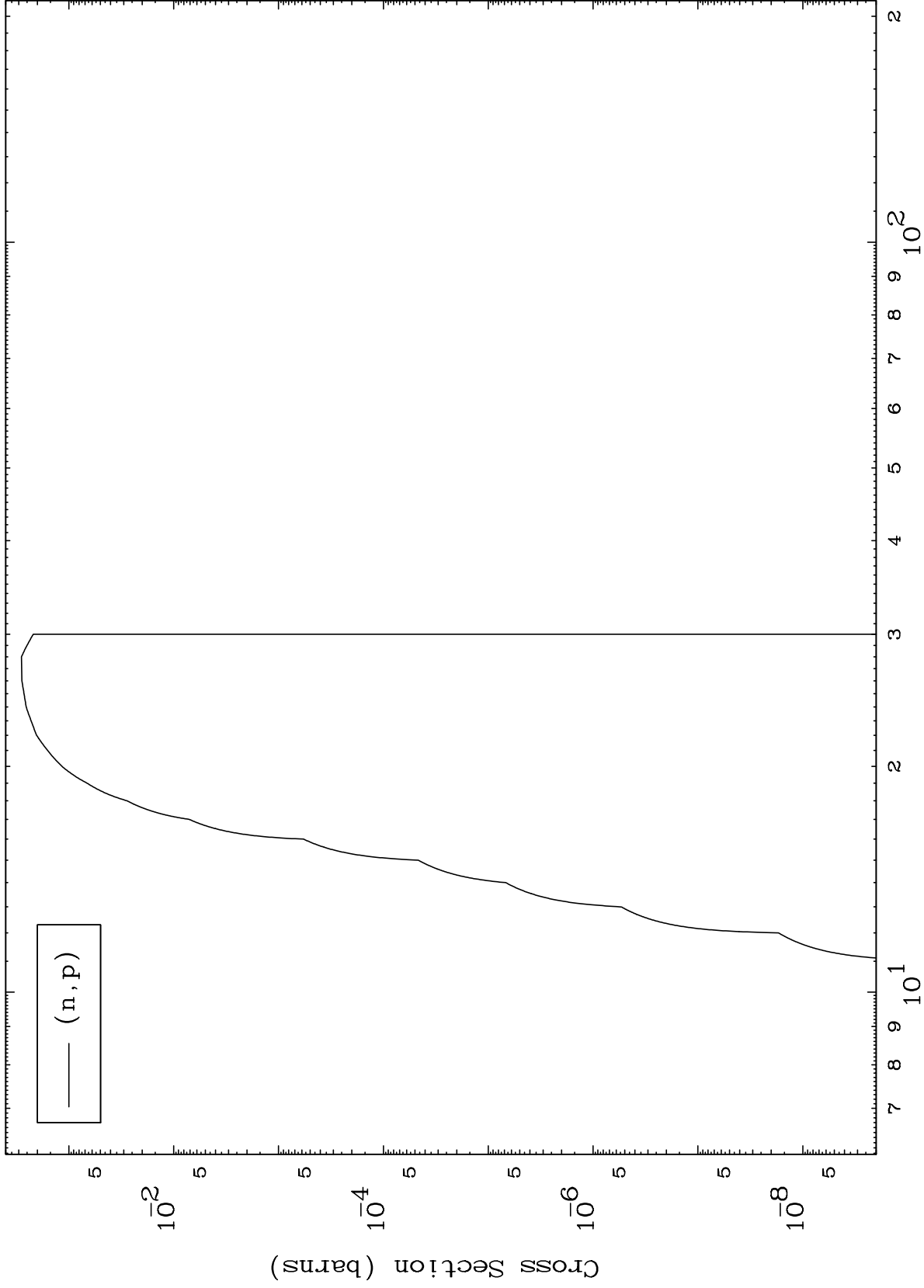
0 Kelvin Cross Sections



MAT 6681

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-150m



6

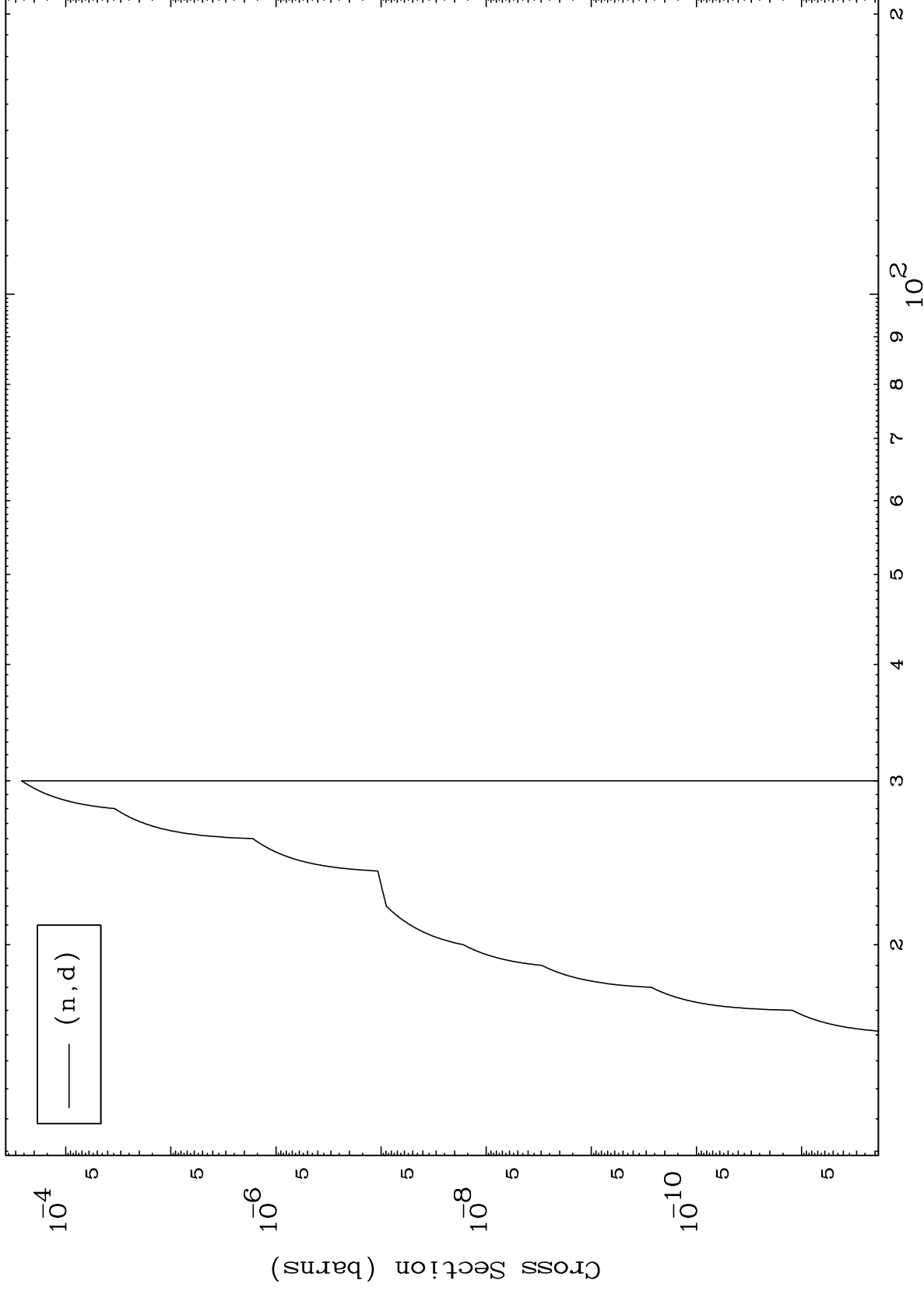
Incident Energy (MeV)

67-Ho-150m

MAT 6681

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-150m



7

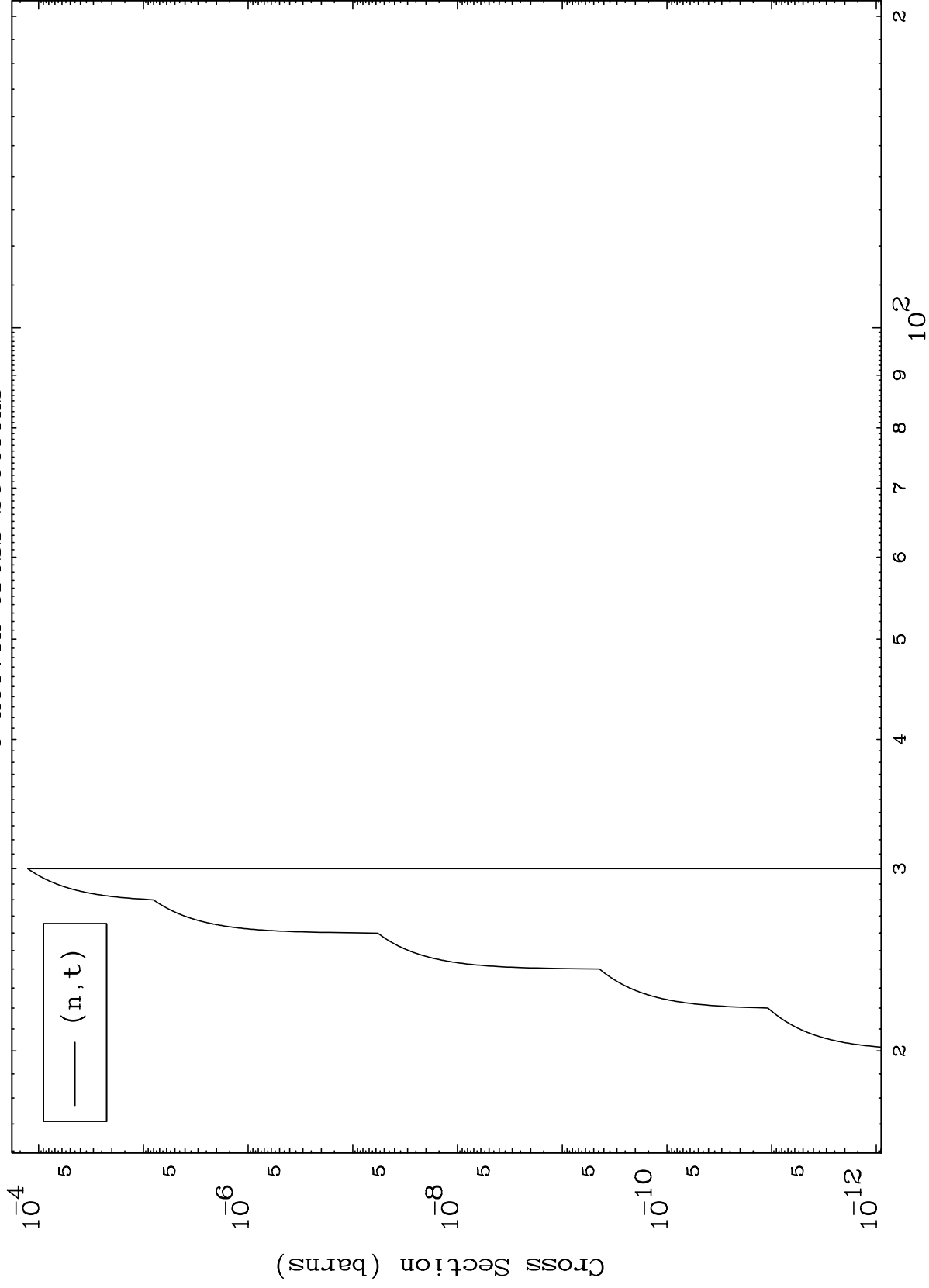
Incident Energy (MeV)

67-Ho-150m

MAT 6681

(α, t) Levels
0 Kelvin Cross Sections

67-Ho-150m



8

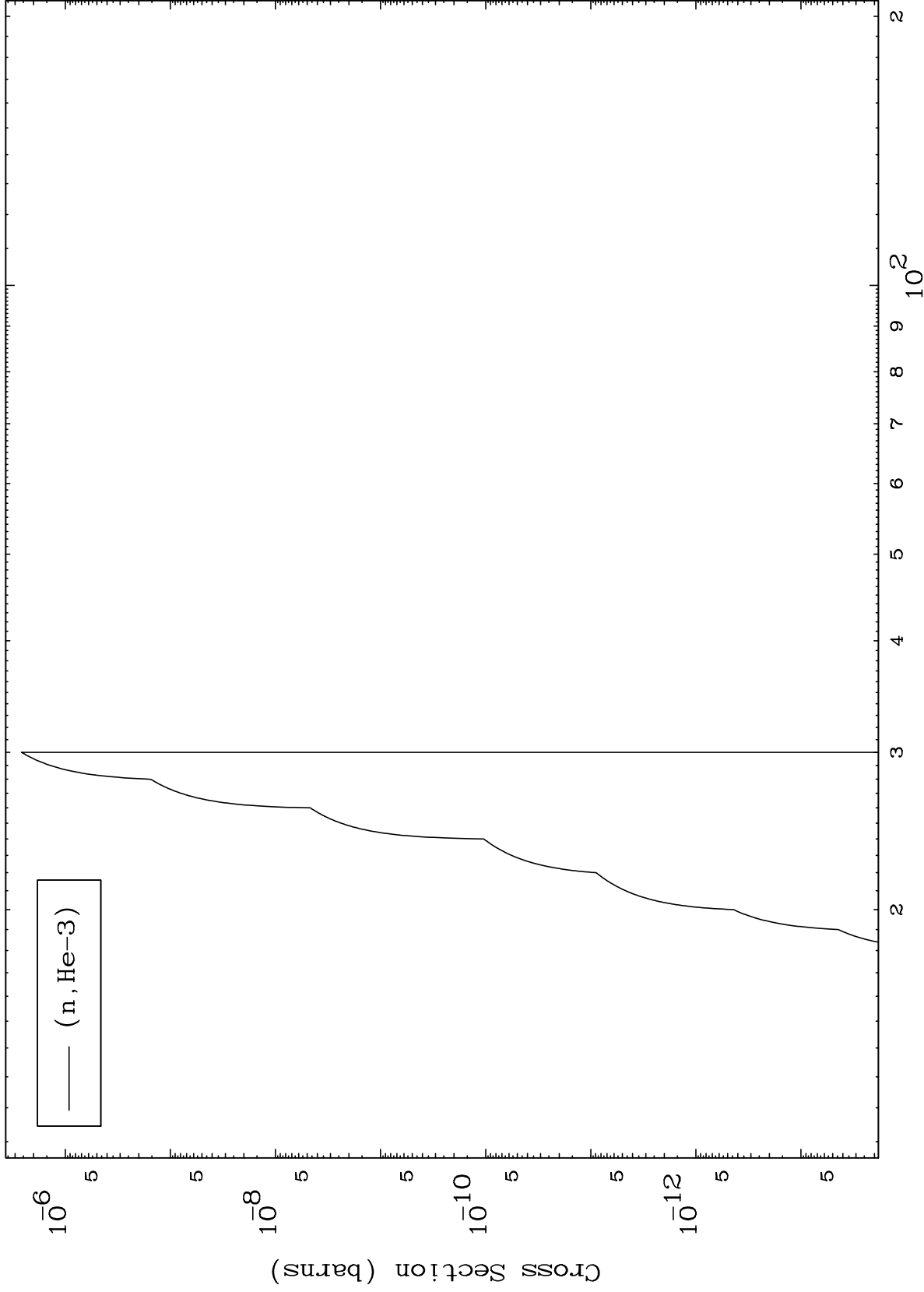
Incident Energy (MeV)

67-Ho-150m

MAT 6681

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

67-Ho-150m



9

Incident Energy (MeV)

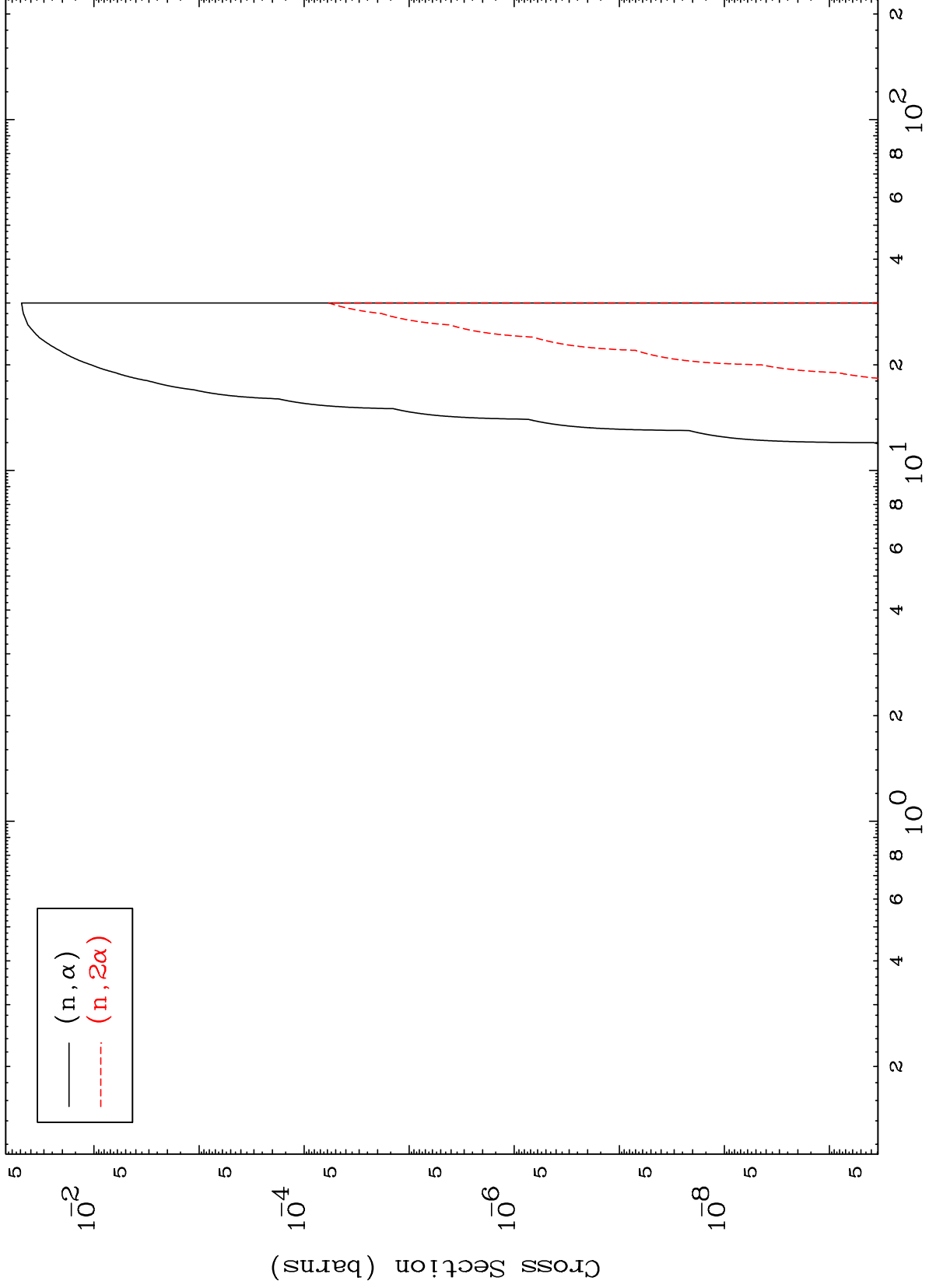
67-Ho-150m

MAT 6681

(α, α) Levels

67-Ho-150m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

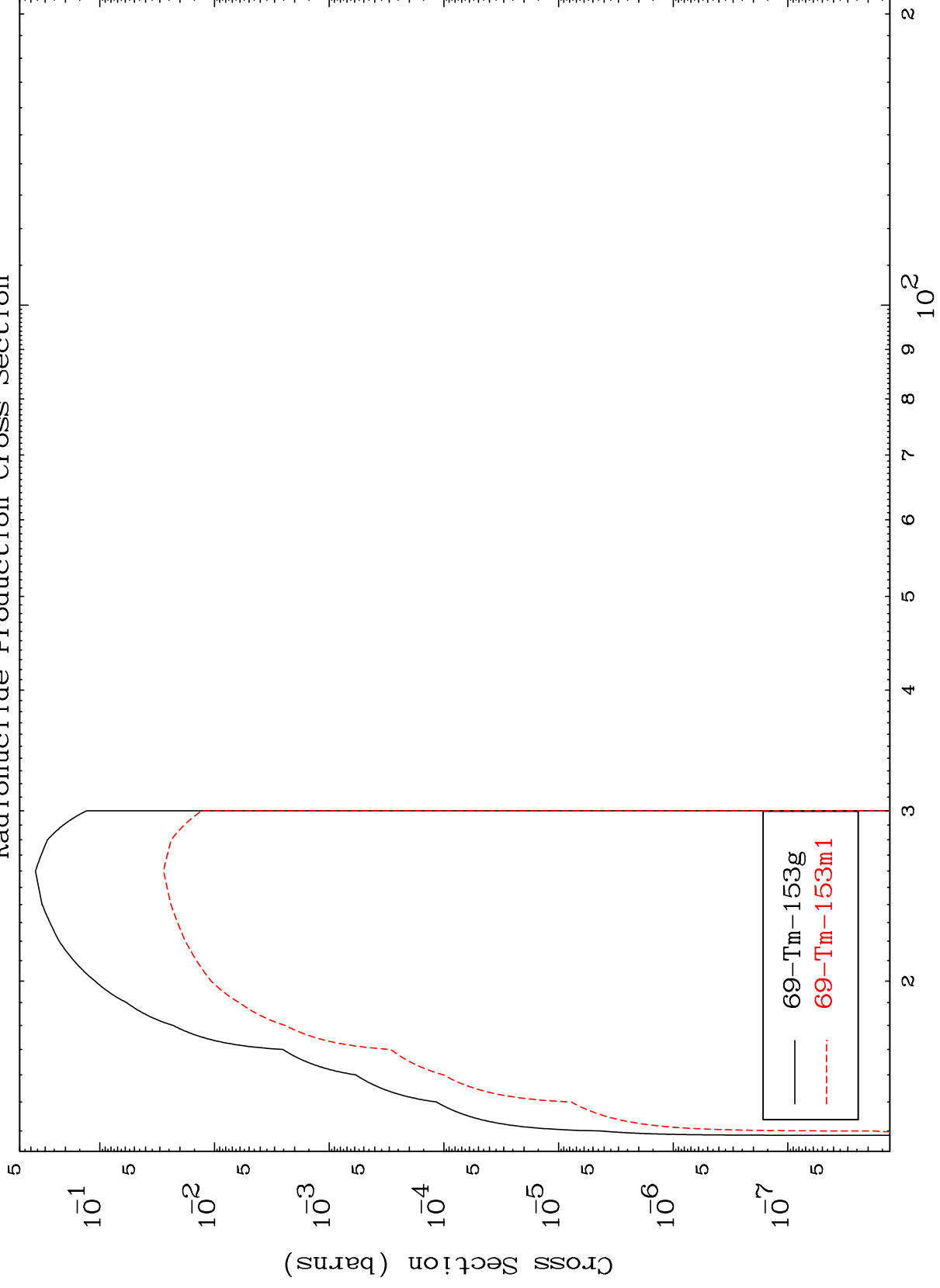
67-Ho-150m

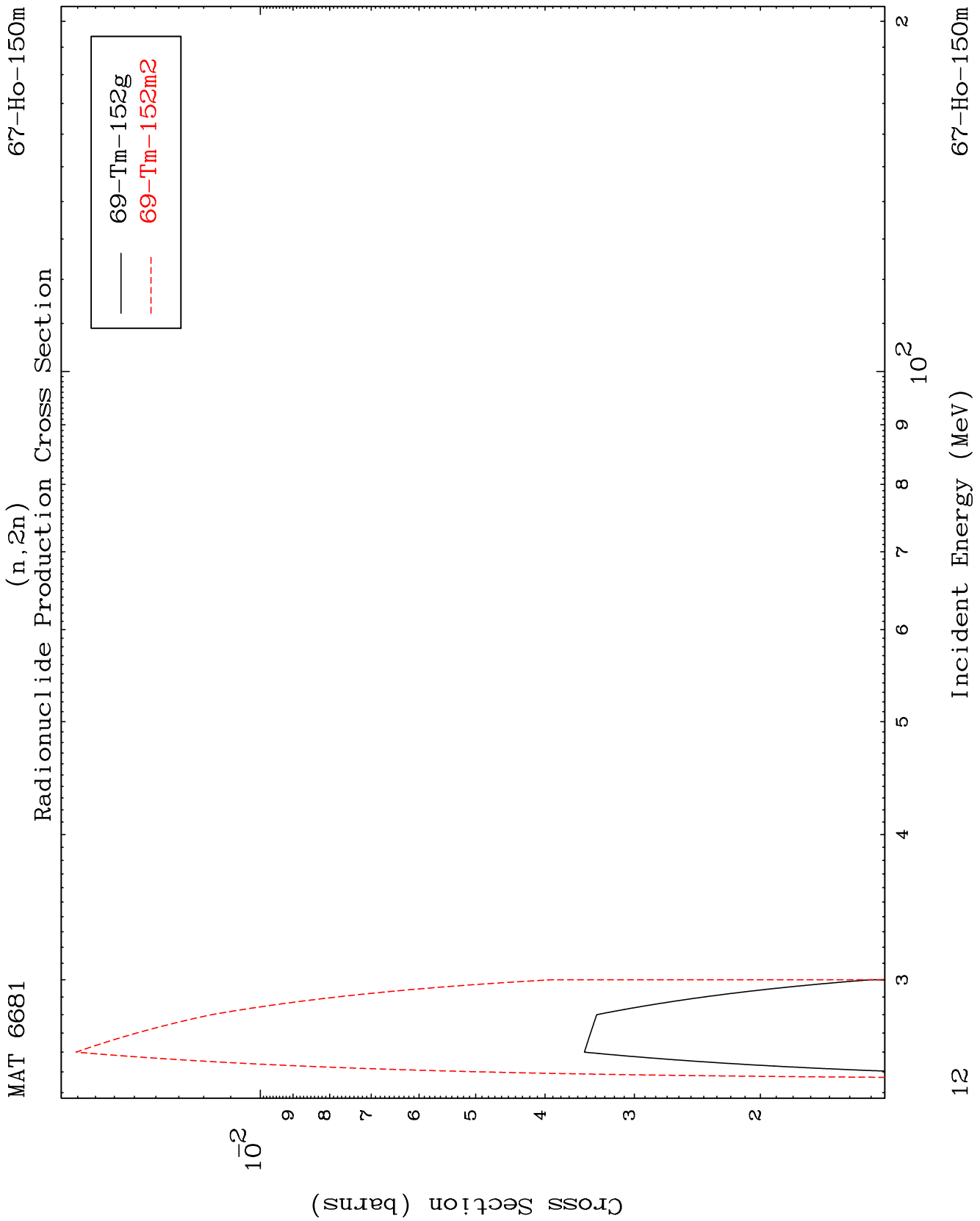
MAT 6681

Inelastic

67-Ho-150m

Radionuclide Production Cross Section



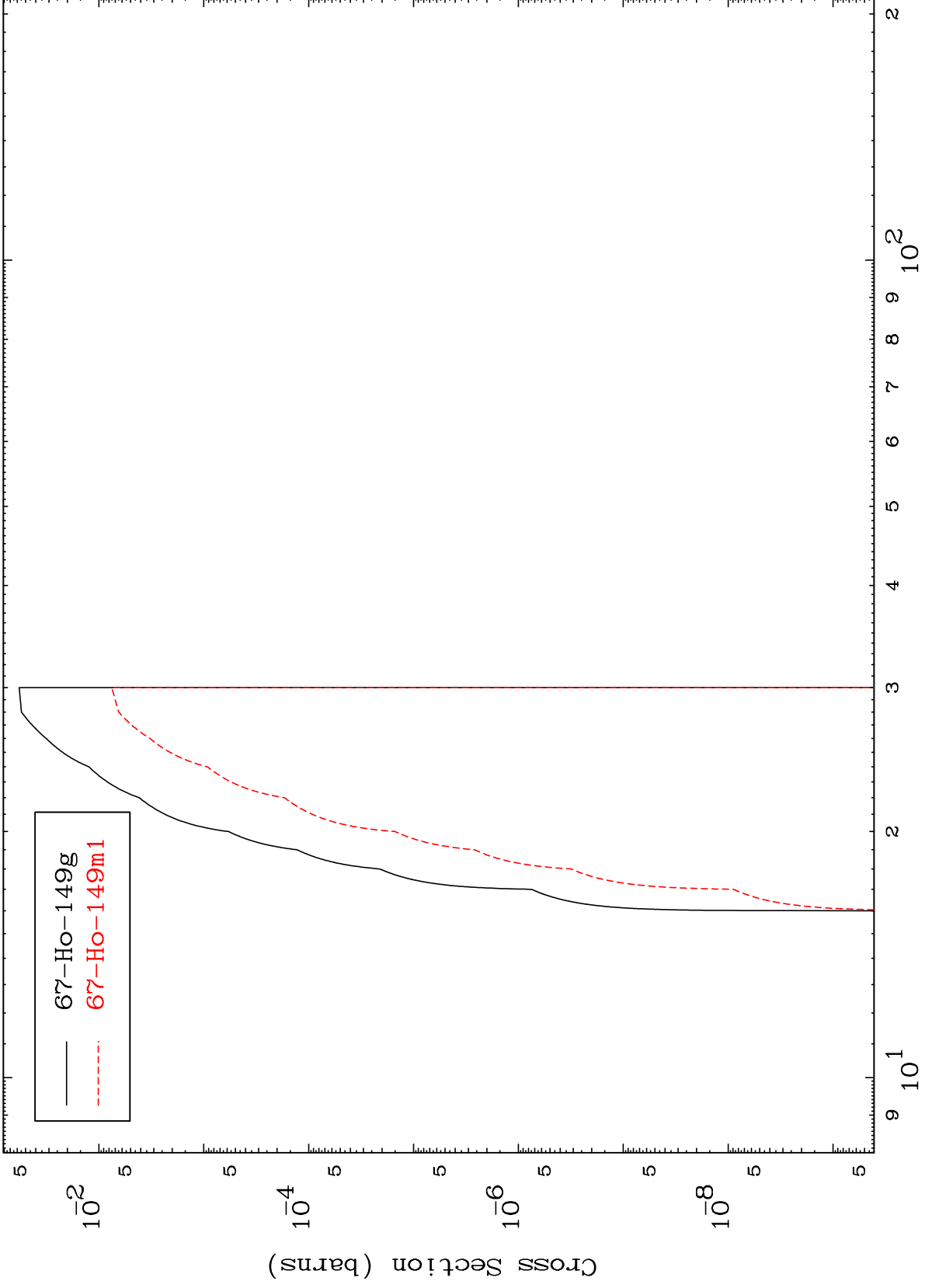


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$(n, n') \alpha$

67-Ho-150m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

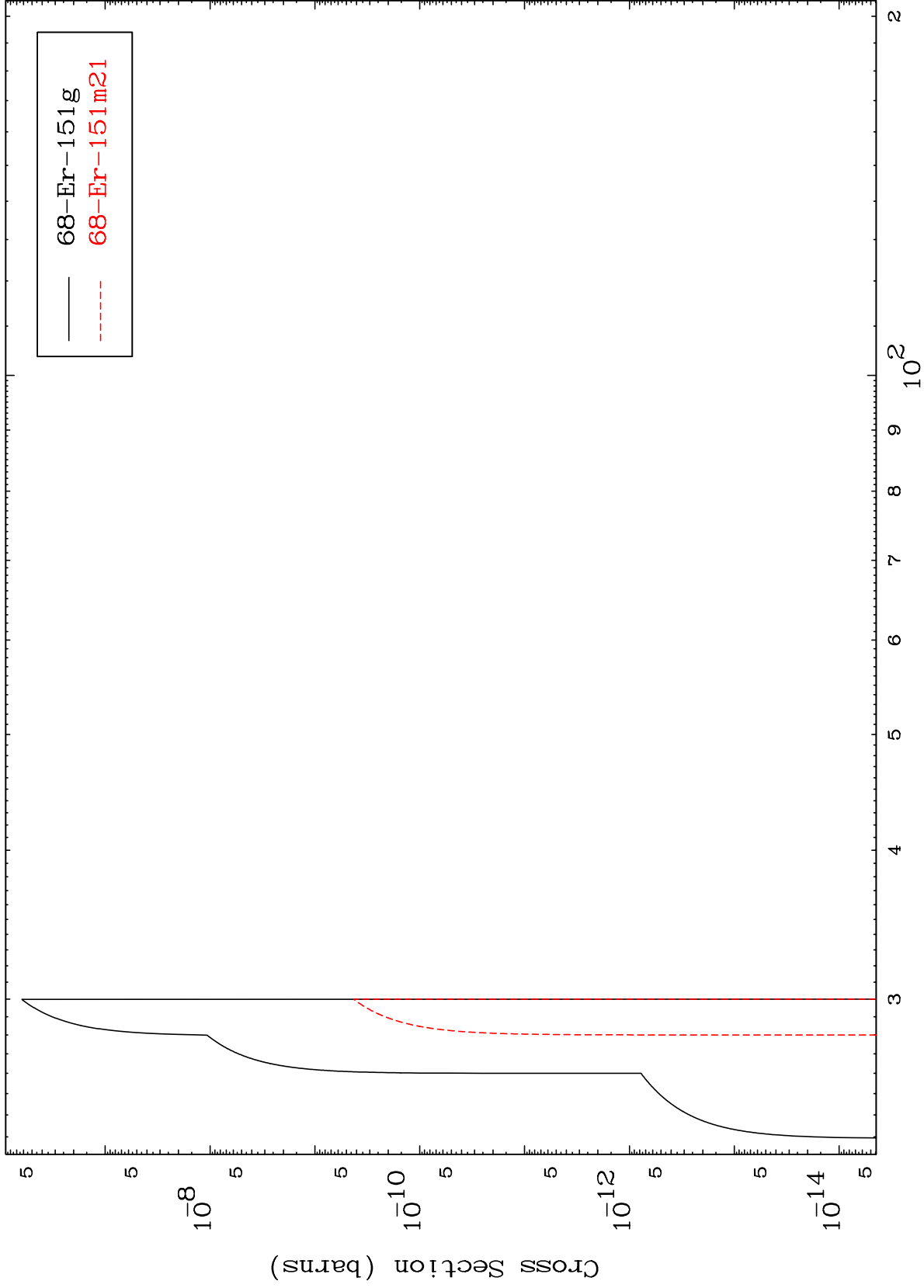
67-Ho-150m

MAT 6681

(n,n') d

67-Ho-150m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

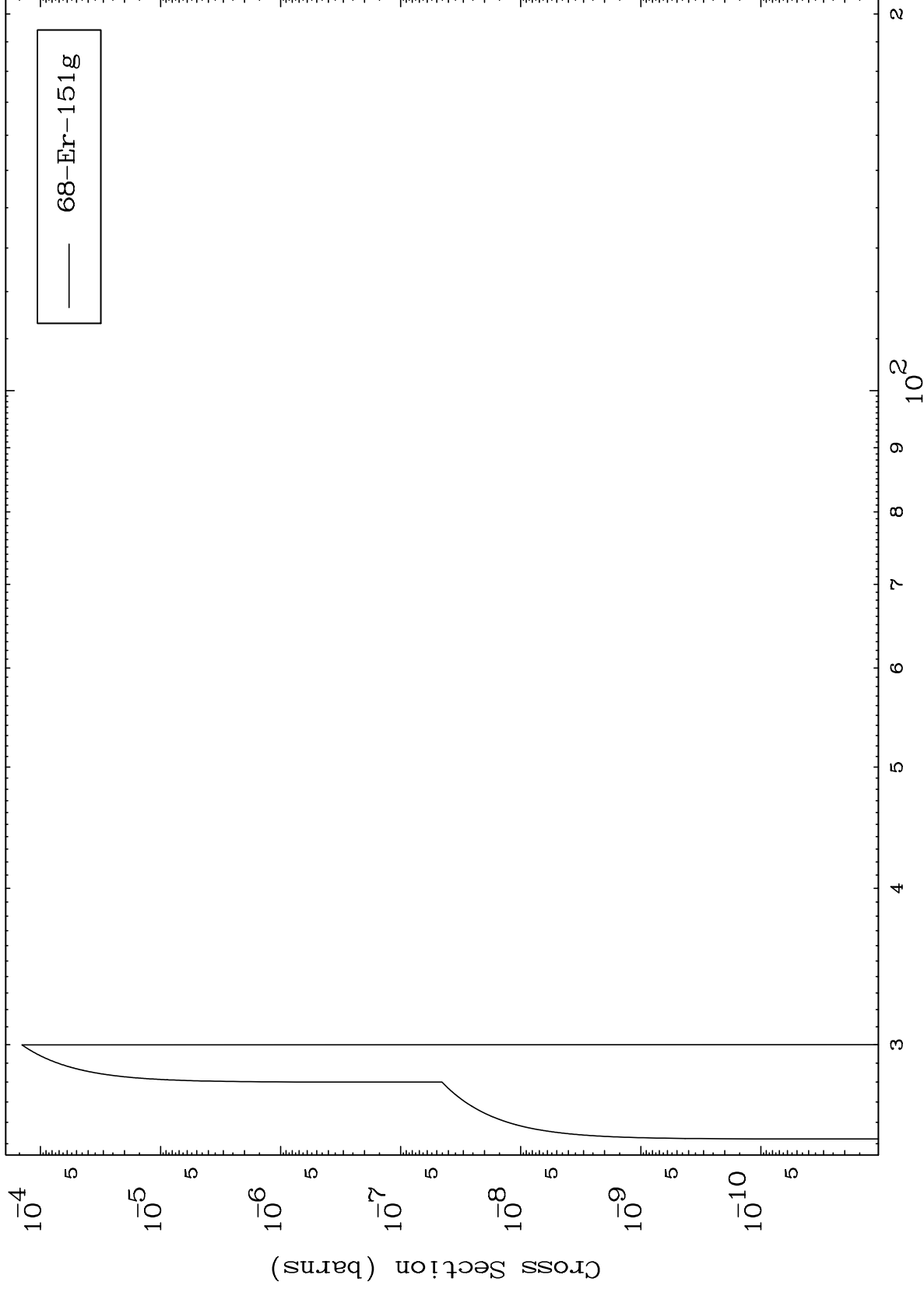
67-Ho-150m

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(n,2n) p

67-Ho-150m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

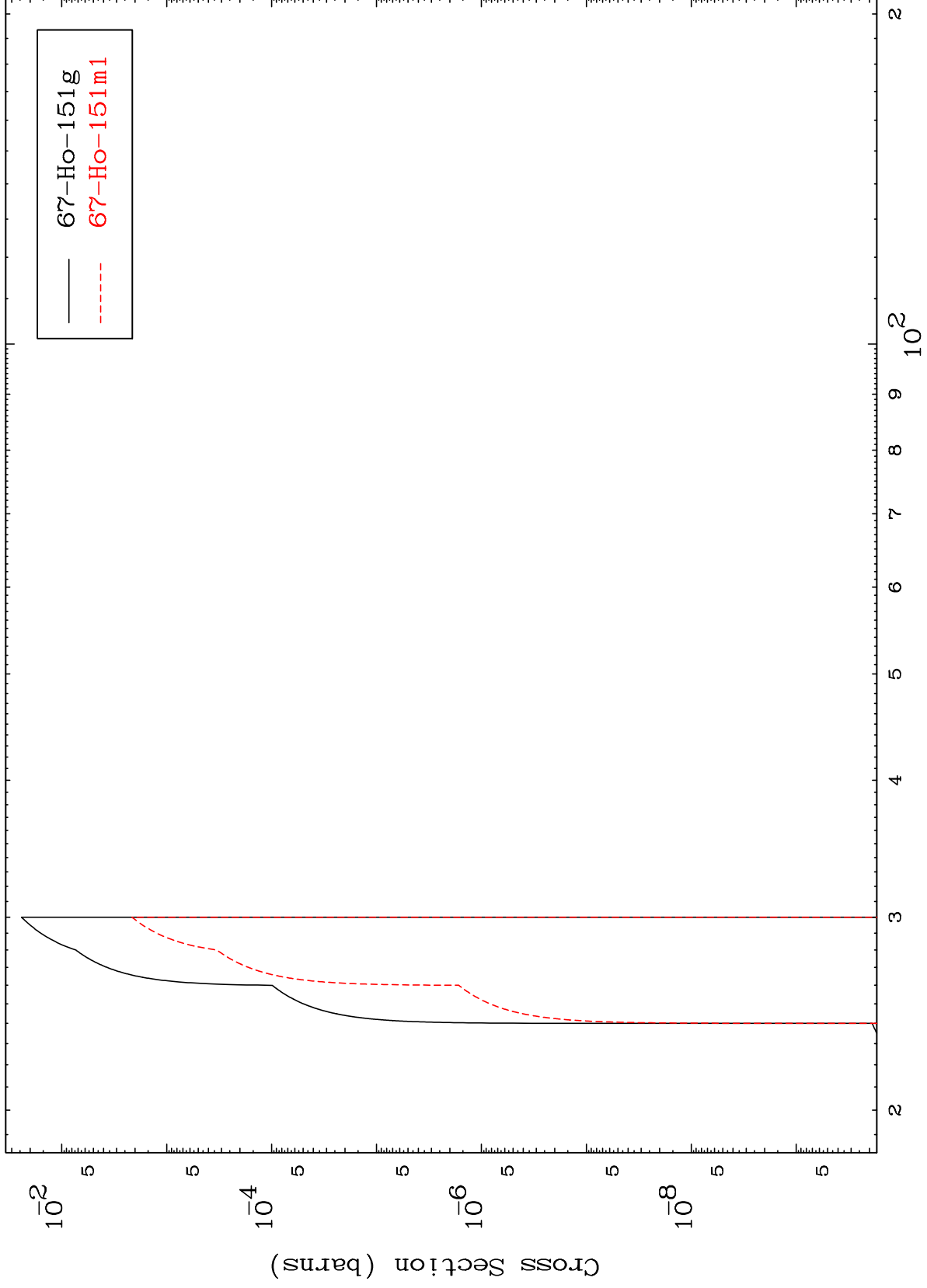
67-Ho-150m

MAT 6681

(n,2n) p

67-Ho-150m

Radionuclide Production Cross Section



16

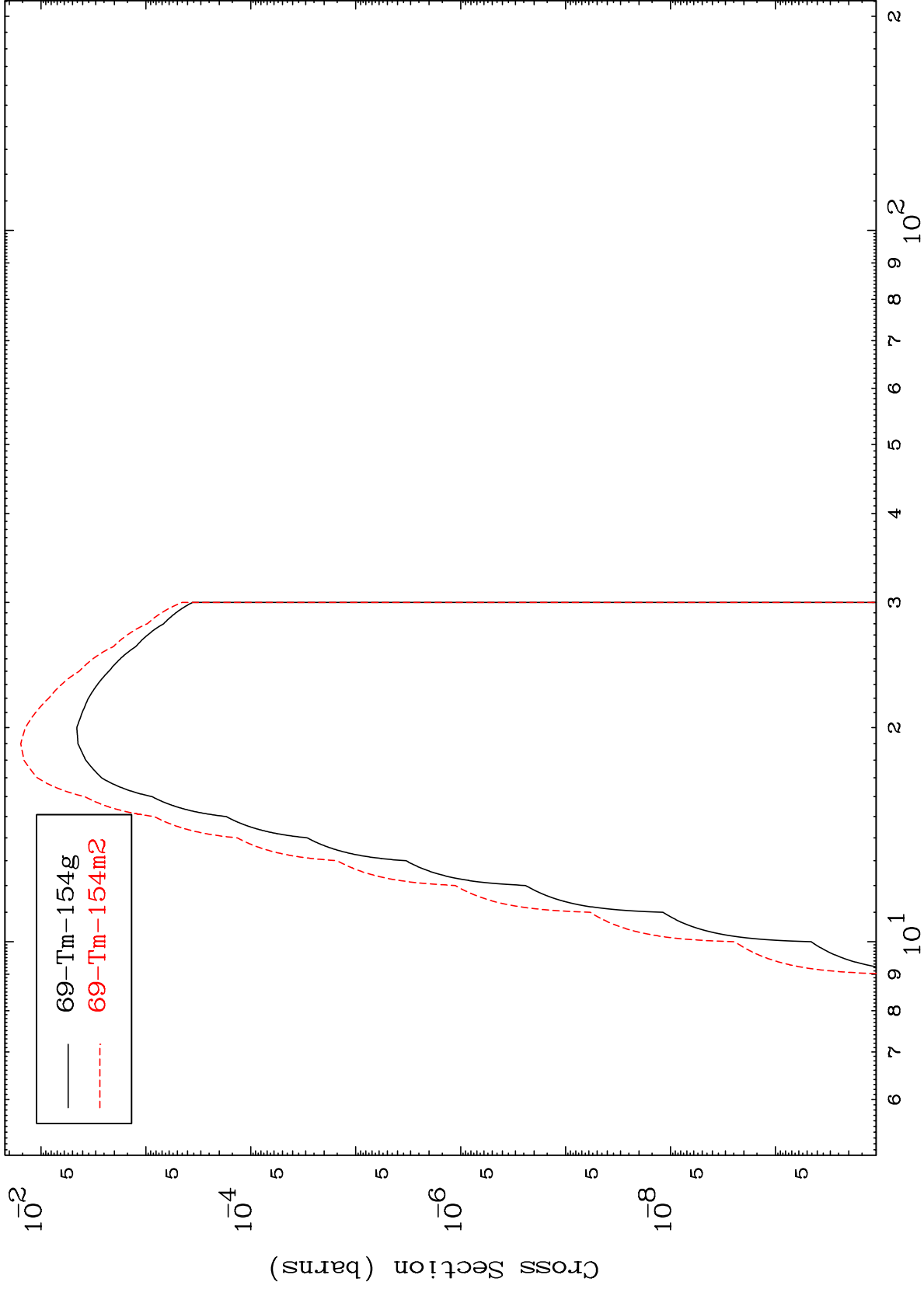
Incident Energy (MeV)

67-Ho-150m

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67-Ho-150m

(n, γ)
Radionuclide Production Cross Section



17

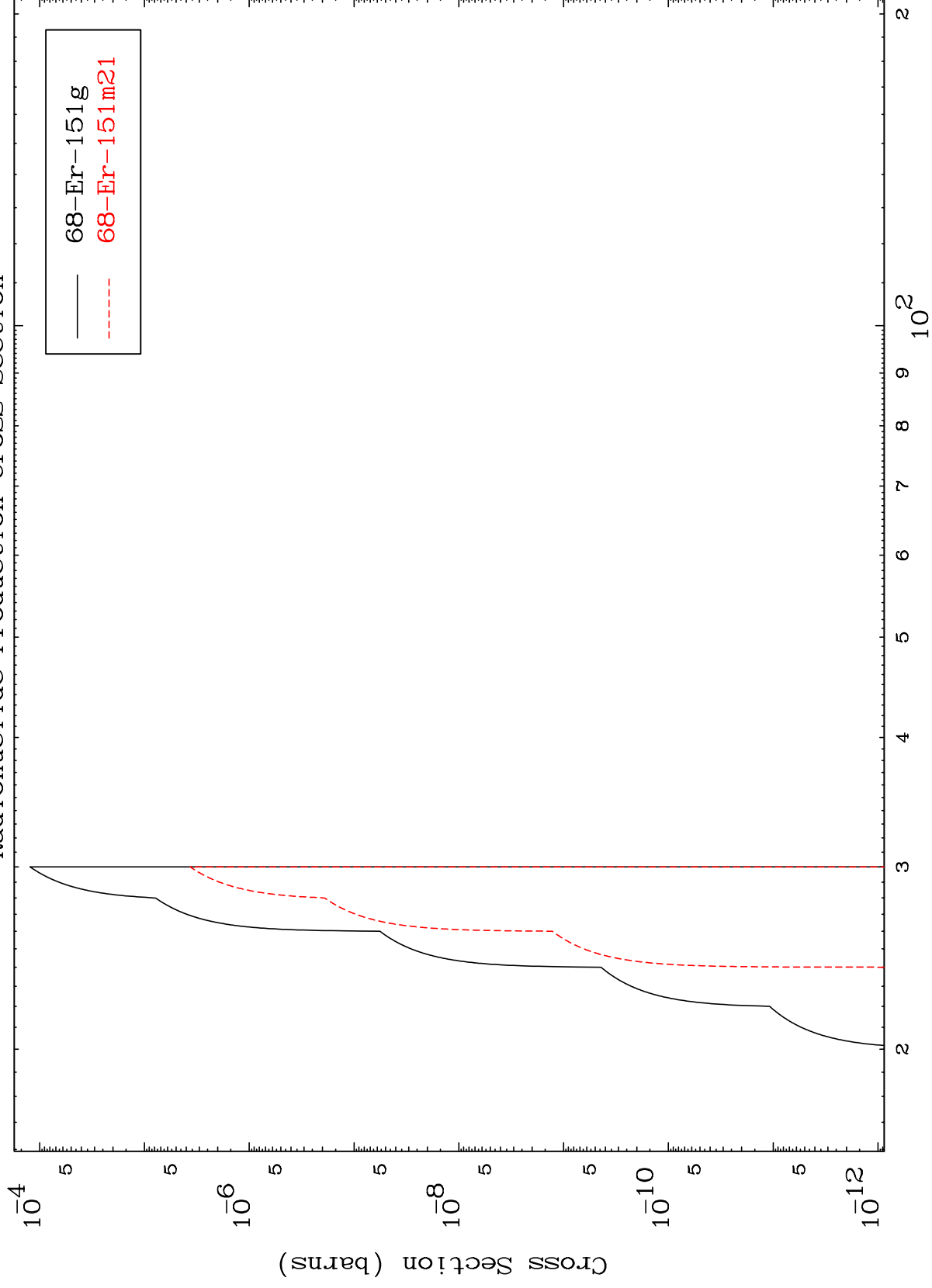
Incident Energy (MeV)

67-Ho-150m

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67-Ho-150m

(n, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

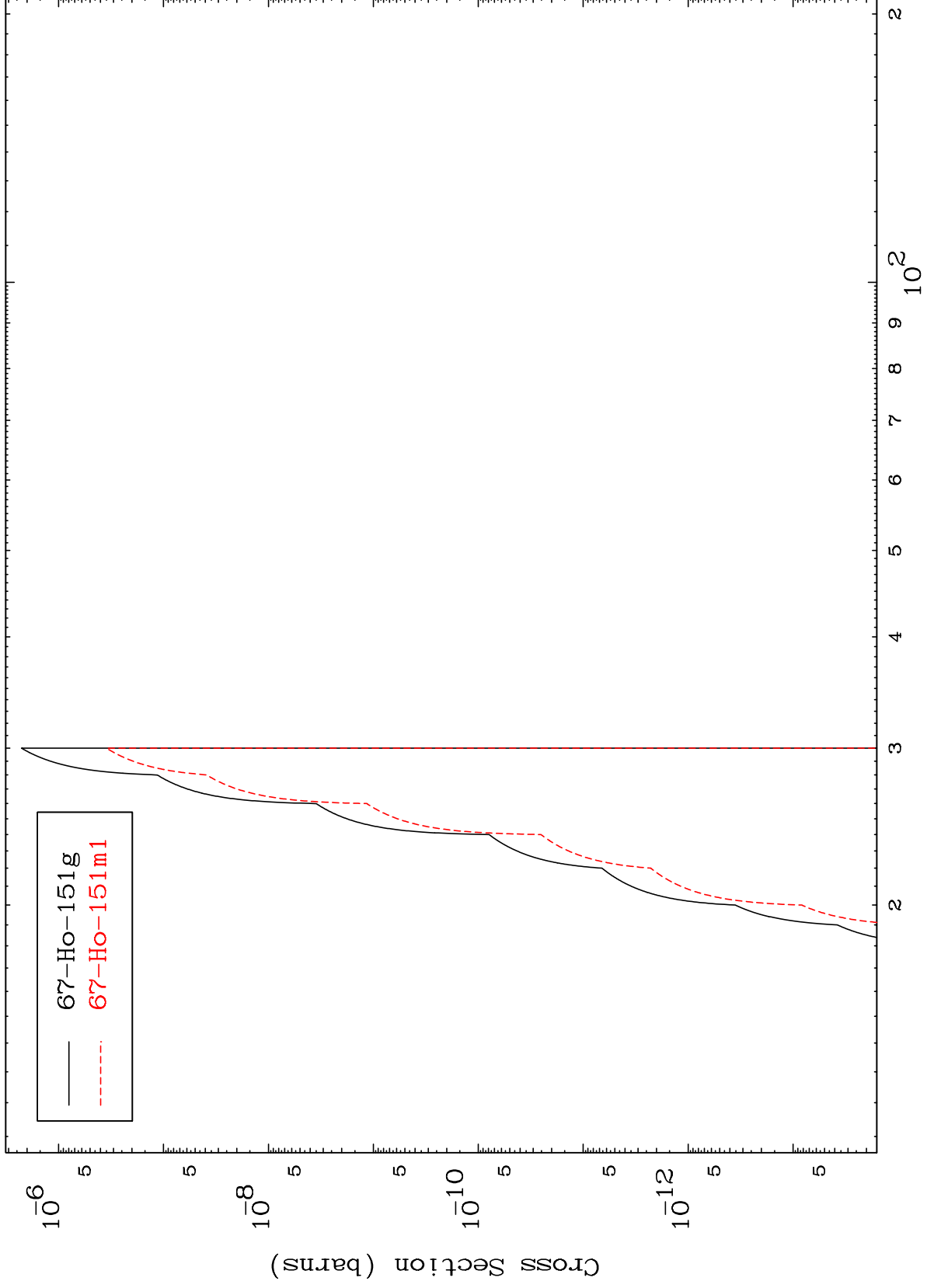
67-Ho-150m

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(n,He-3)

67-Ho-150m

Radionuclide Production Cross Section

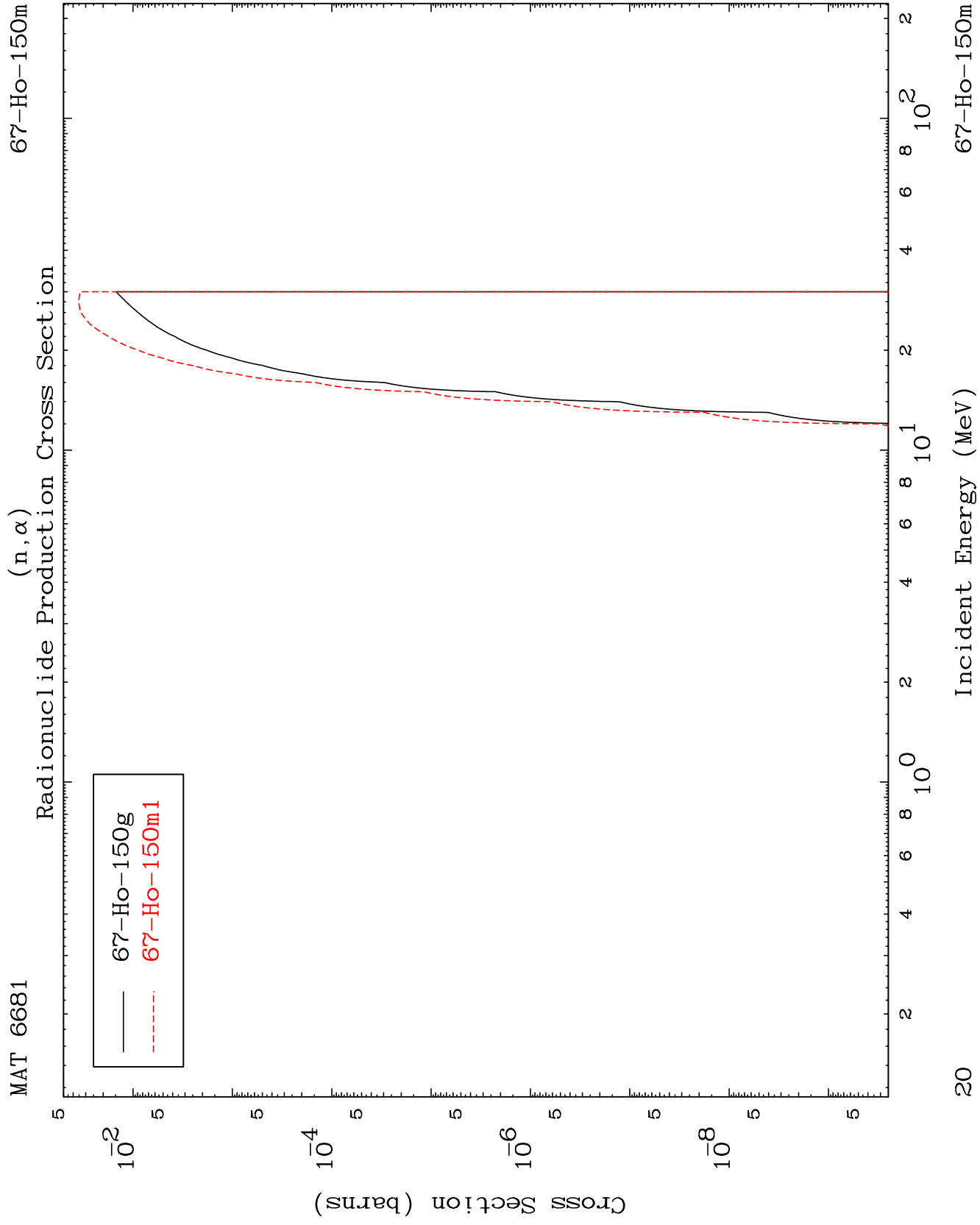


19

Incident Energy (MeV)

67-Ho-150m

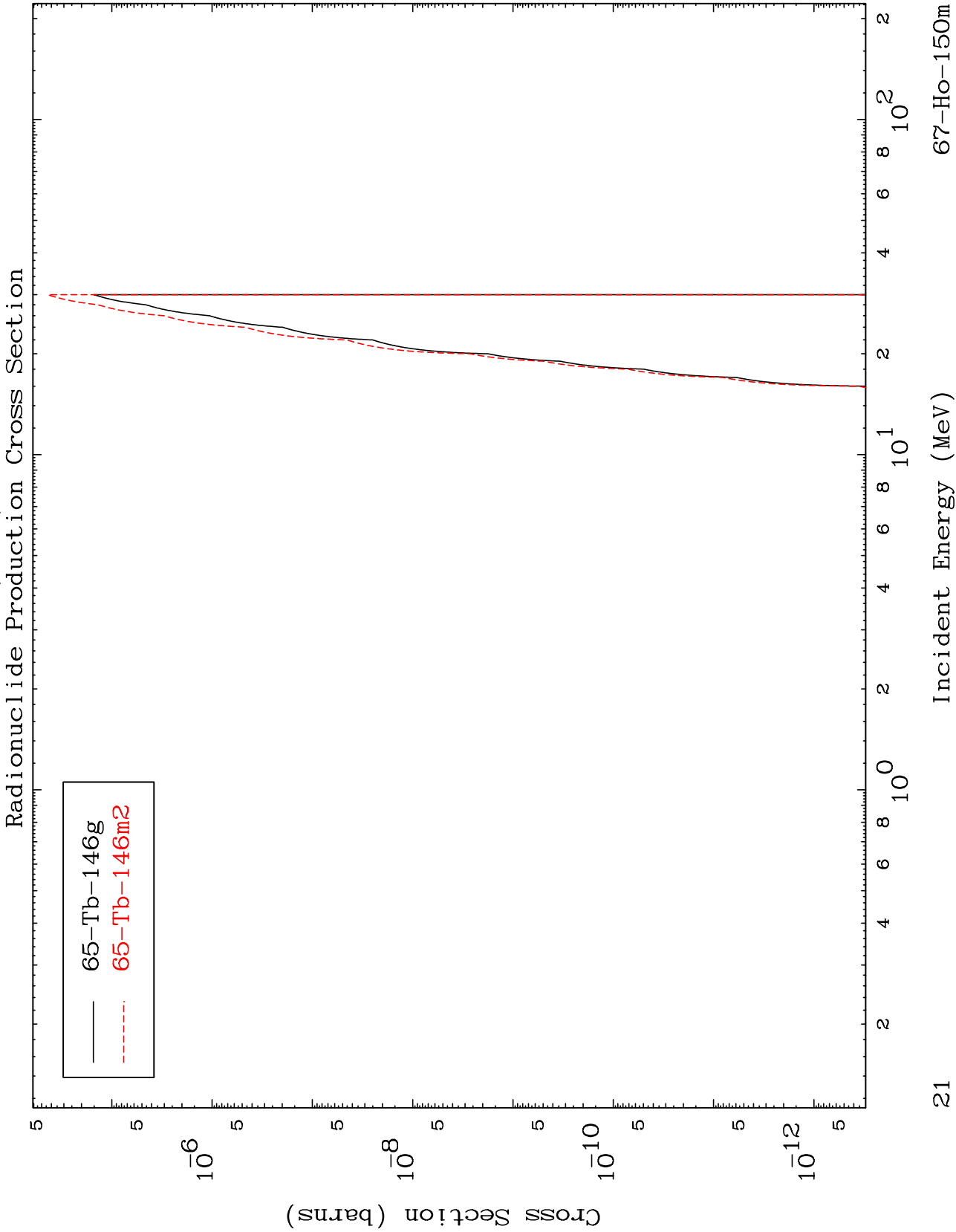
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MAT 6681

(n,2α)

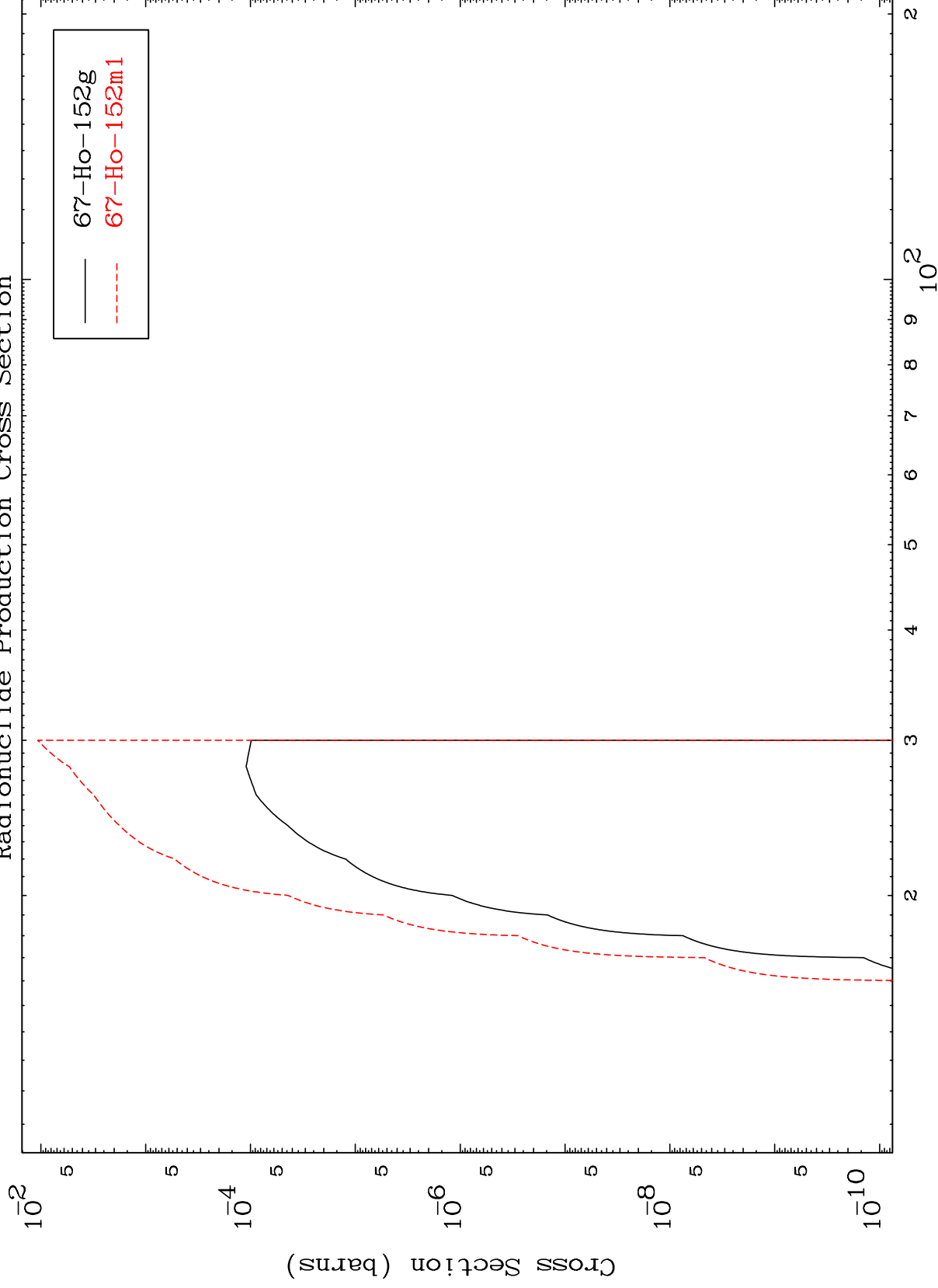
67-Ho-150m



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67-Ho-150m

(n,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

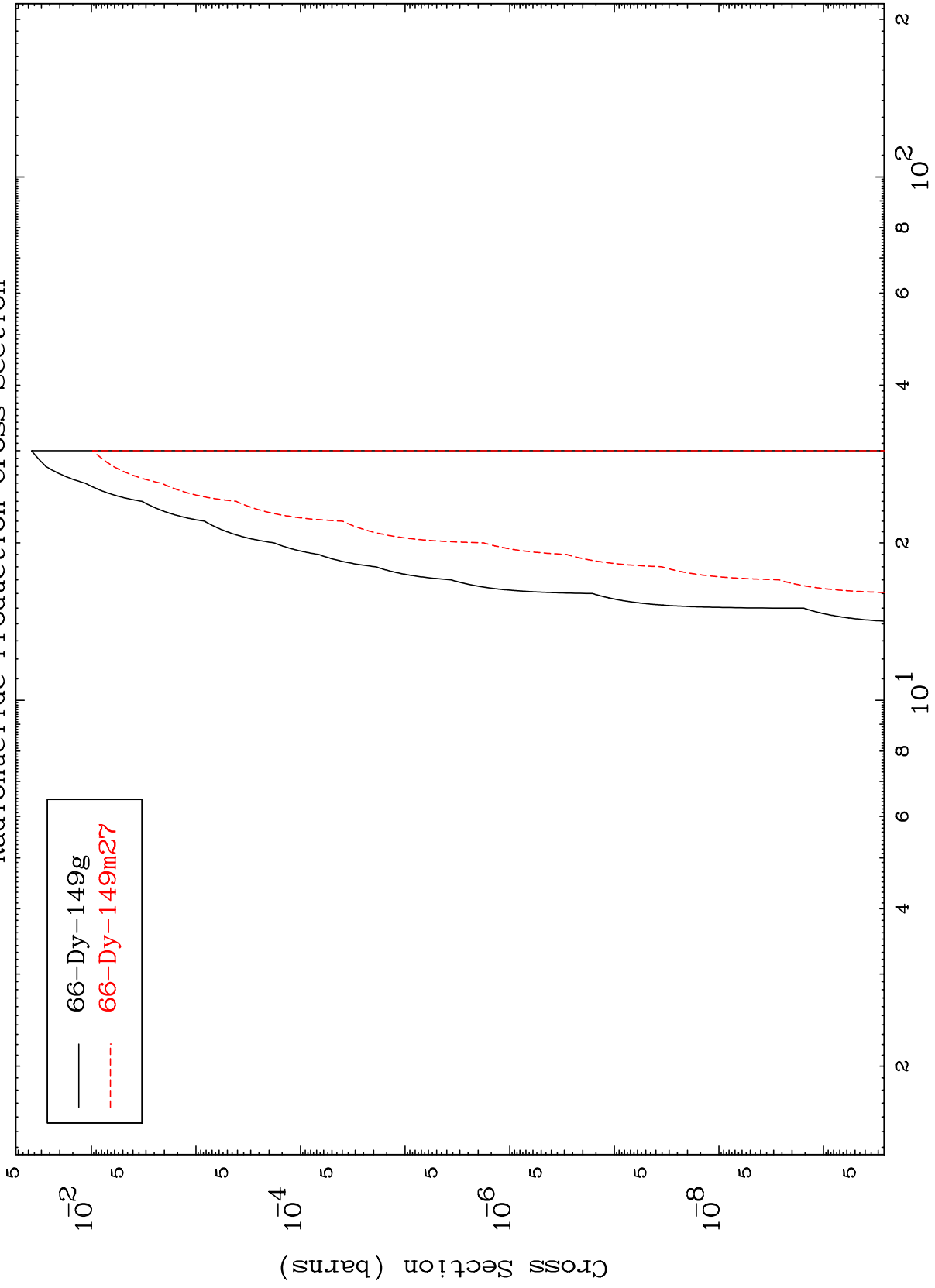
67-Ho-150m

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(n,p) α

67-Ho-150m

Radionuclide Production Cross Section

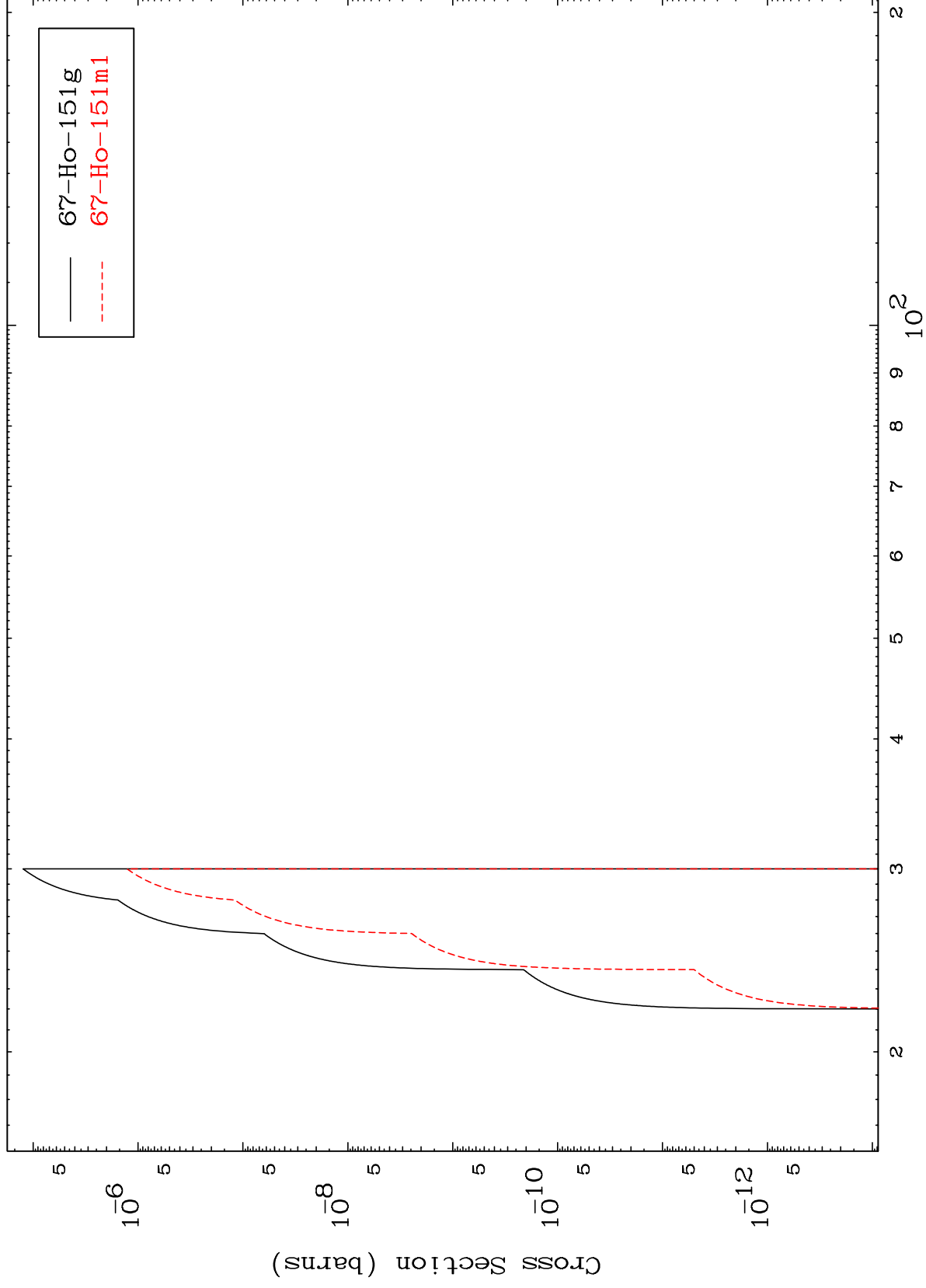


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(n,p) d

67-Ho-150m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-150m