

Program EVALPLOT
(Version 2021-1)

by

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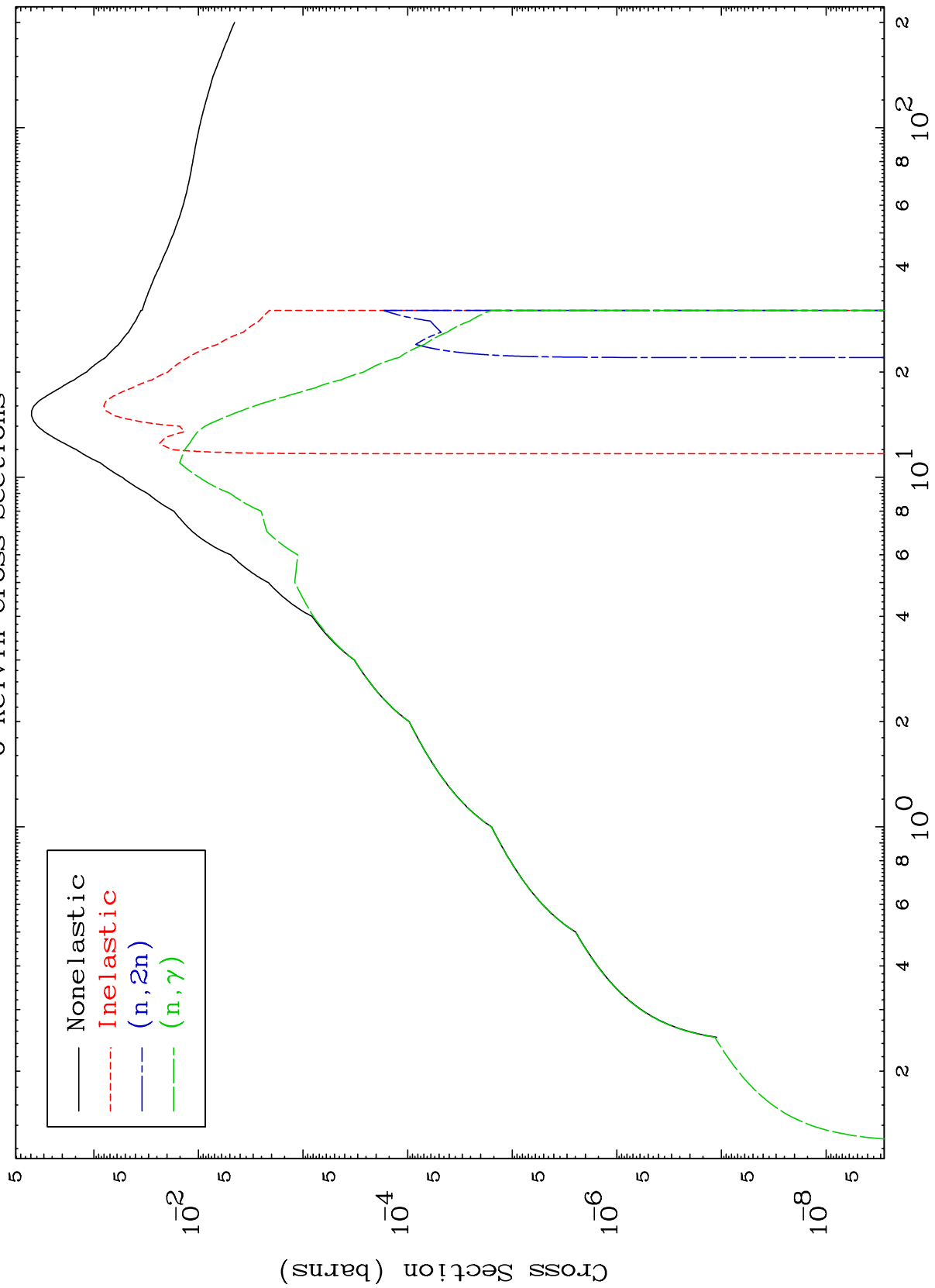
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6678

Photon Major
0 Kelvin Cross Sections

67-Ho-149m



67-Ho-149m

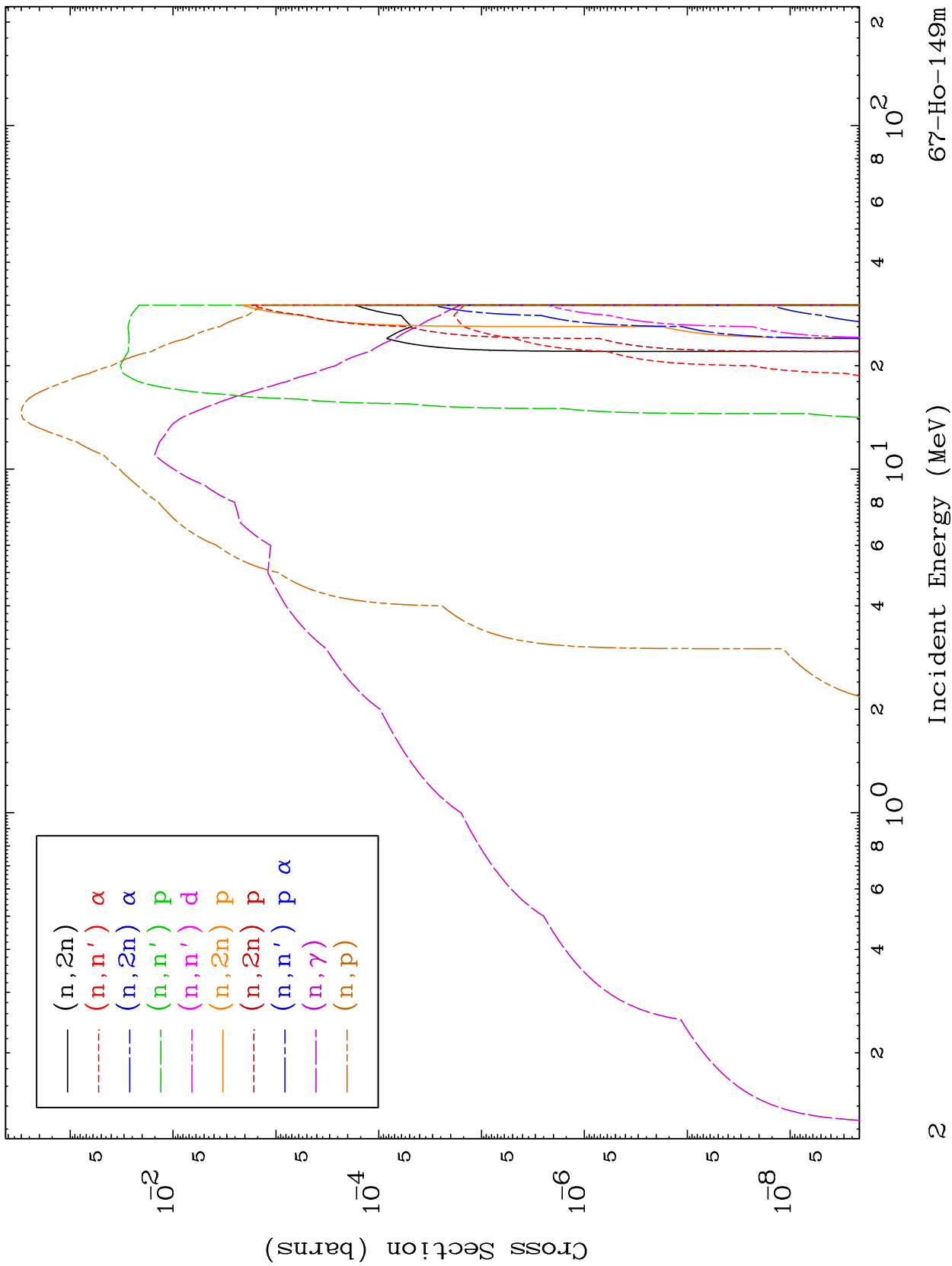
Incident Energy (MeV)

1

MAT 6678

Photon Neutron Absorption
0 Kelvin Cross Sections

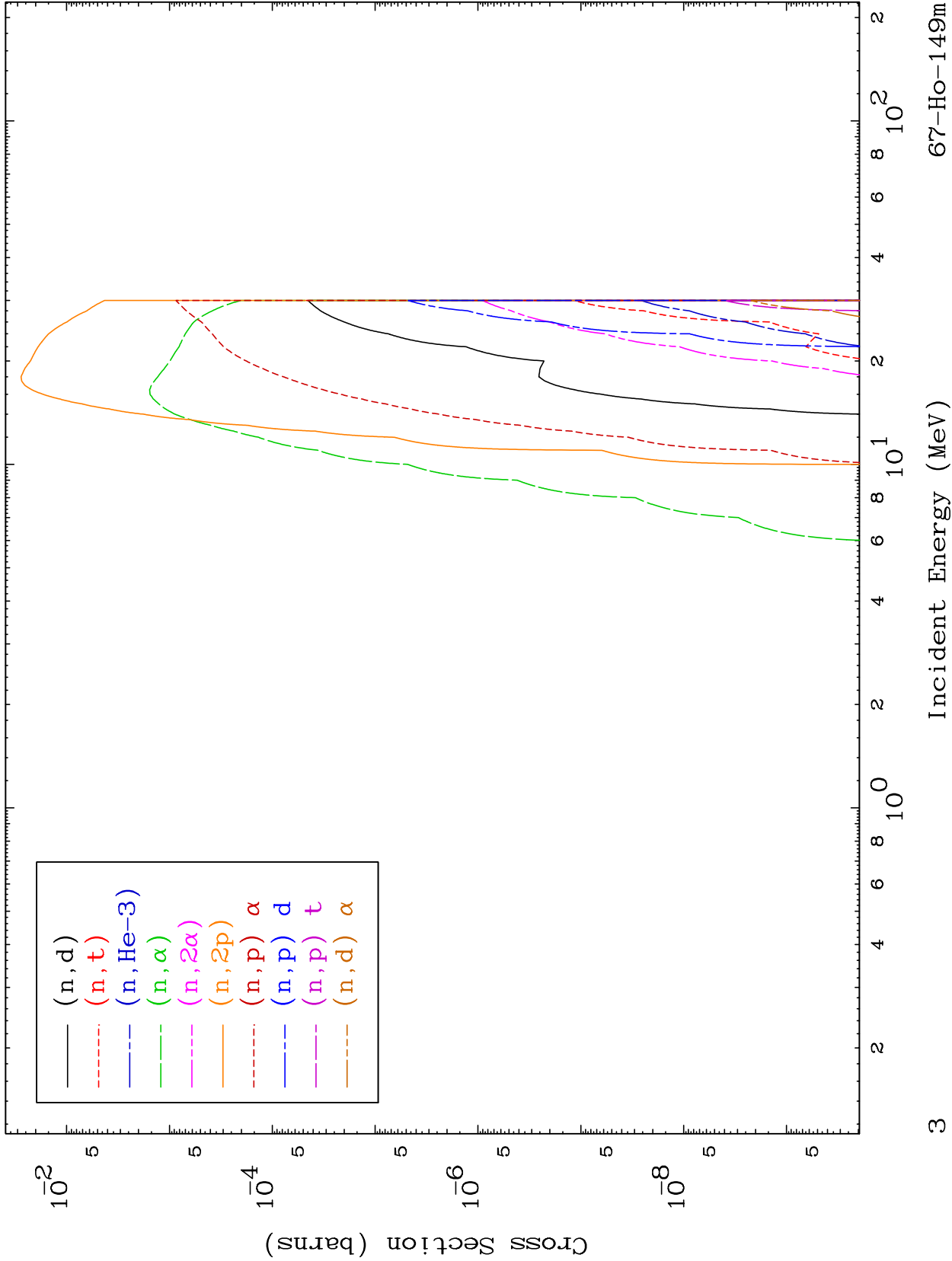
67-Ho-149m



MAT 6678

Photon Neutron Absorption
0 Kelvin Cross Sections

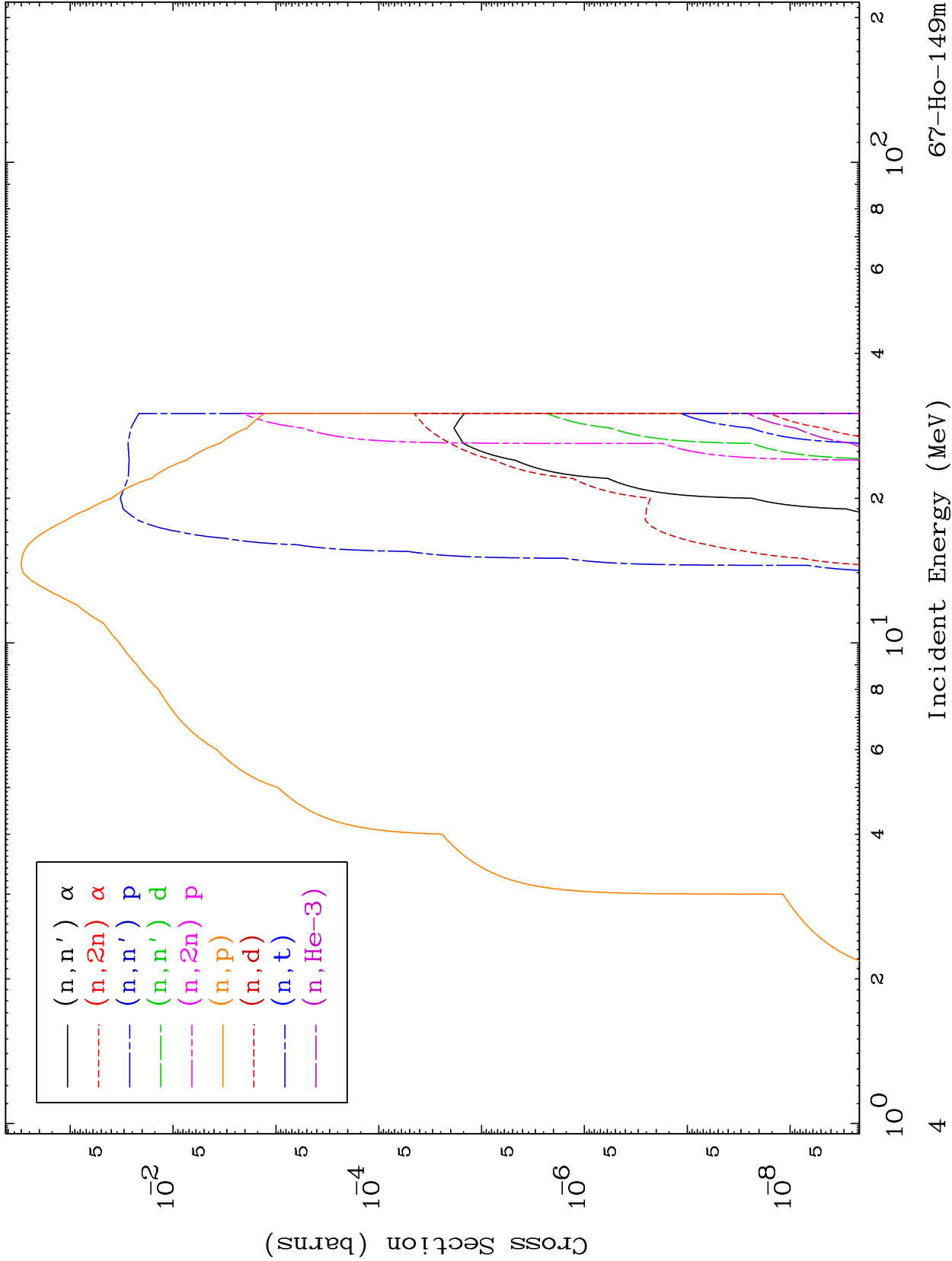
67-Ho-149m



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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-149m



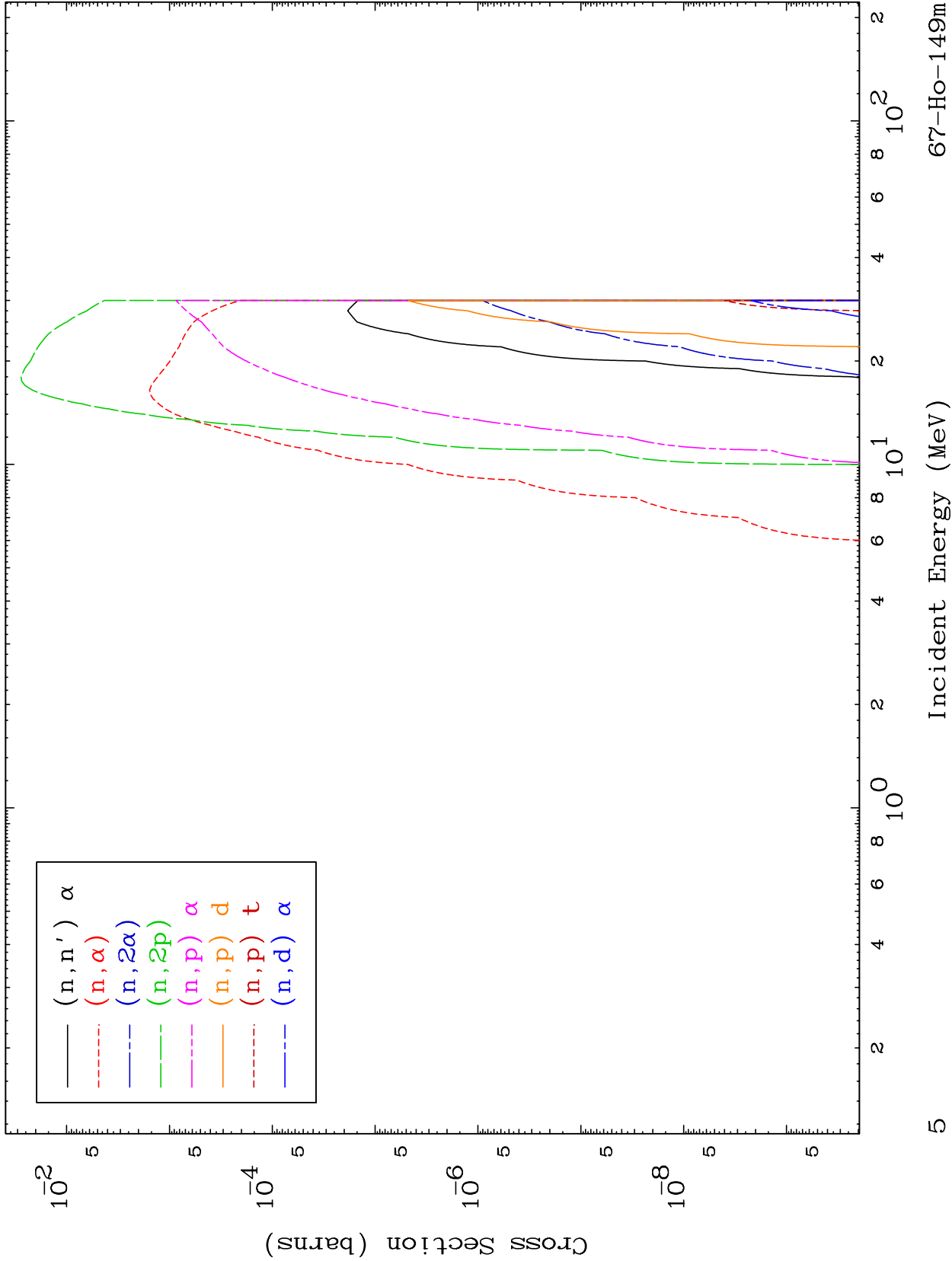
Incident Energy (MeV)

67-Ho-149m

MAT 6678

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-149m

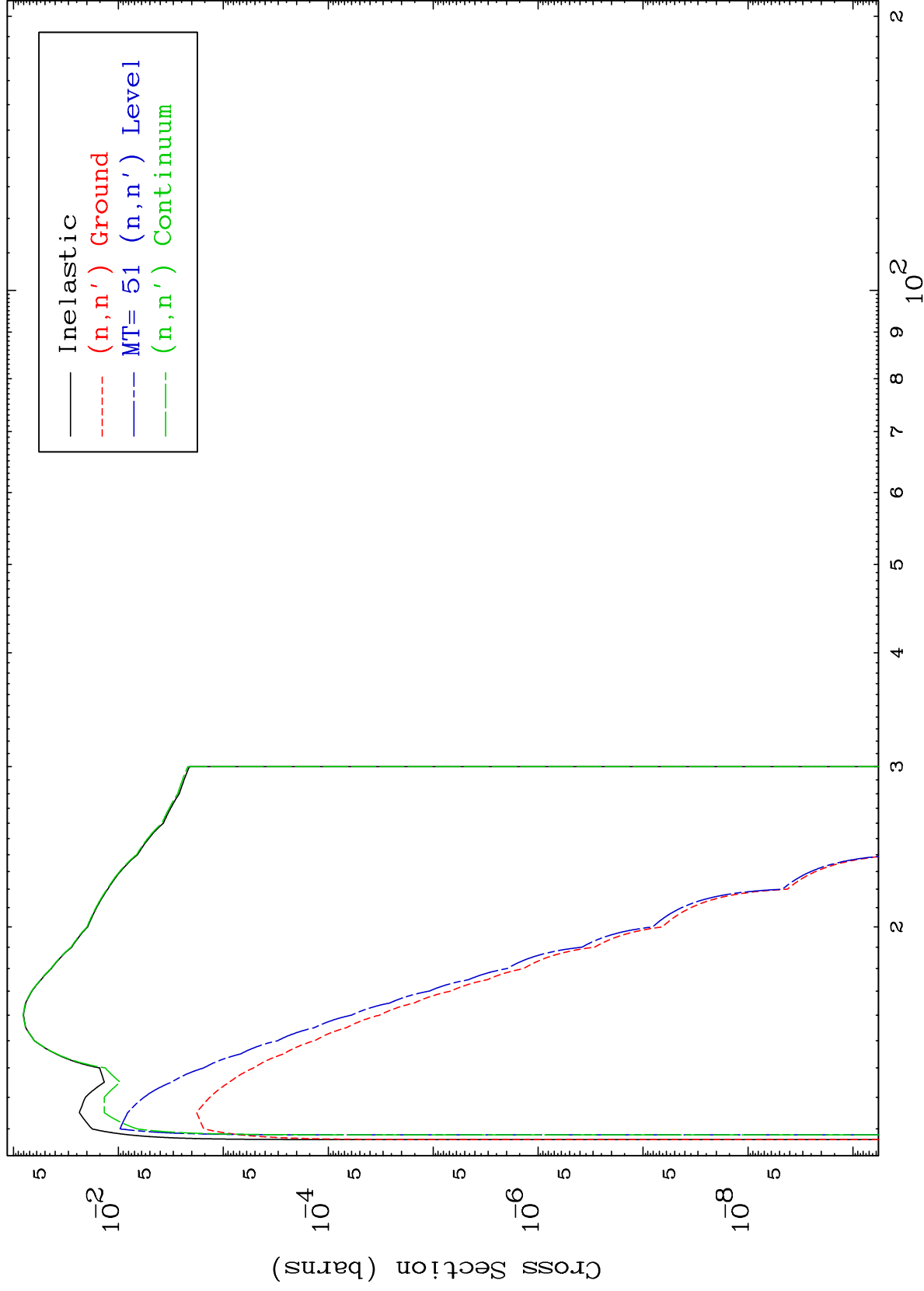


MAT 6678

(γ, n') Levels

67-Ho-149m

0 Kelvin Cross Sections



Incident Energy (MeV)

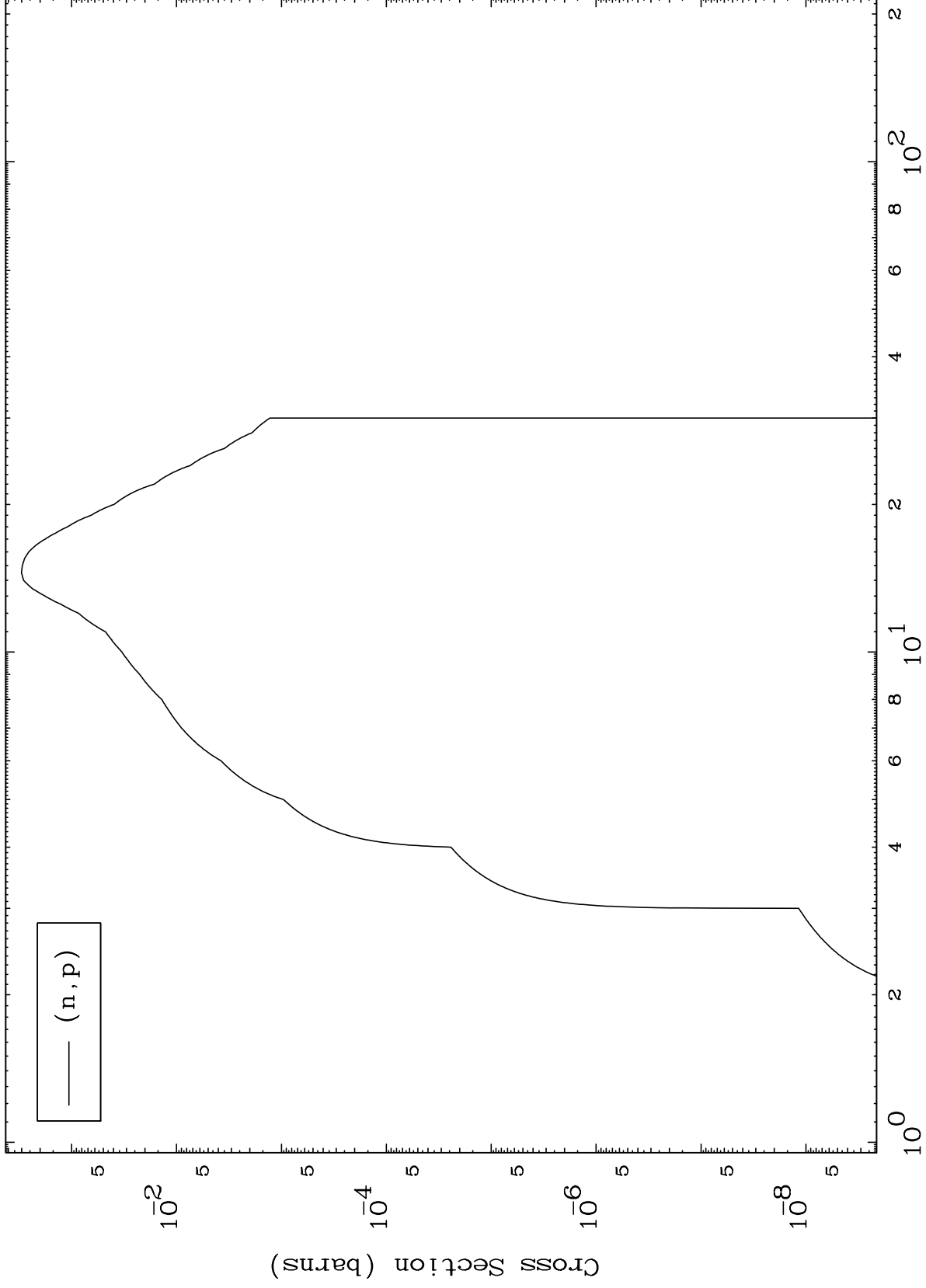
67-Ho-149m

6

MAT 6678

(γ, p) Levels
0 Kelvin Cross Sections

67-Ho-149m



(n, p)

Incident Energy (MeV)

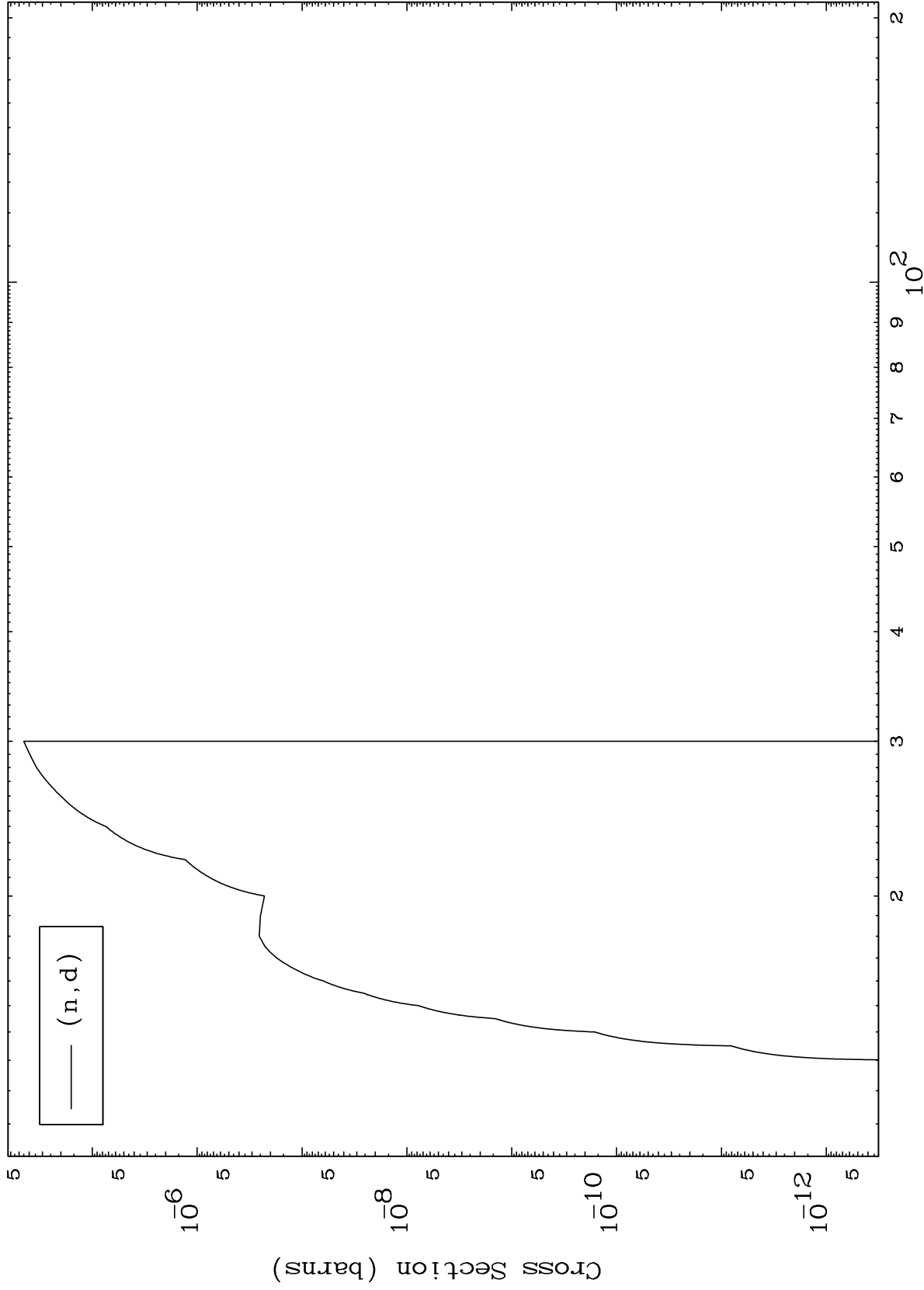
67-Ho-149m

7

MAT 6678

(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-149m



8

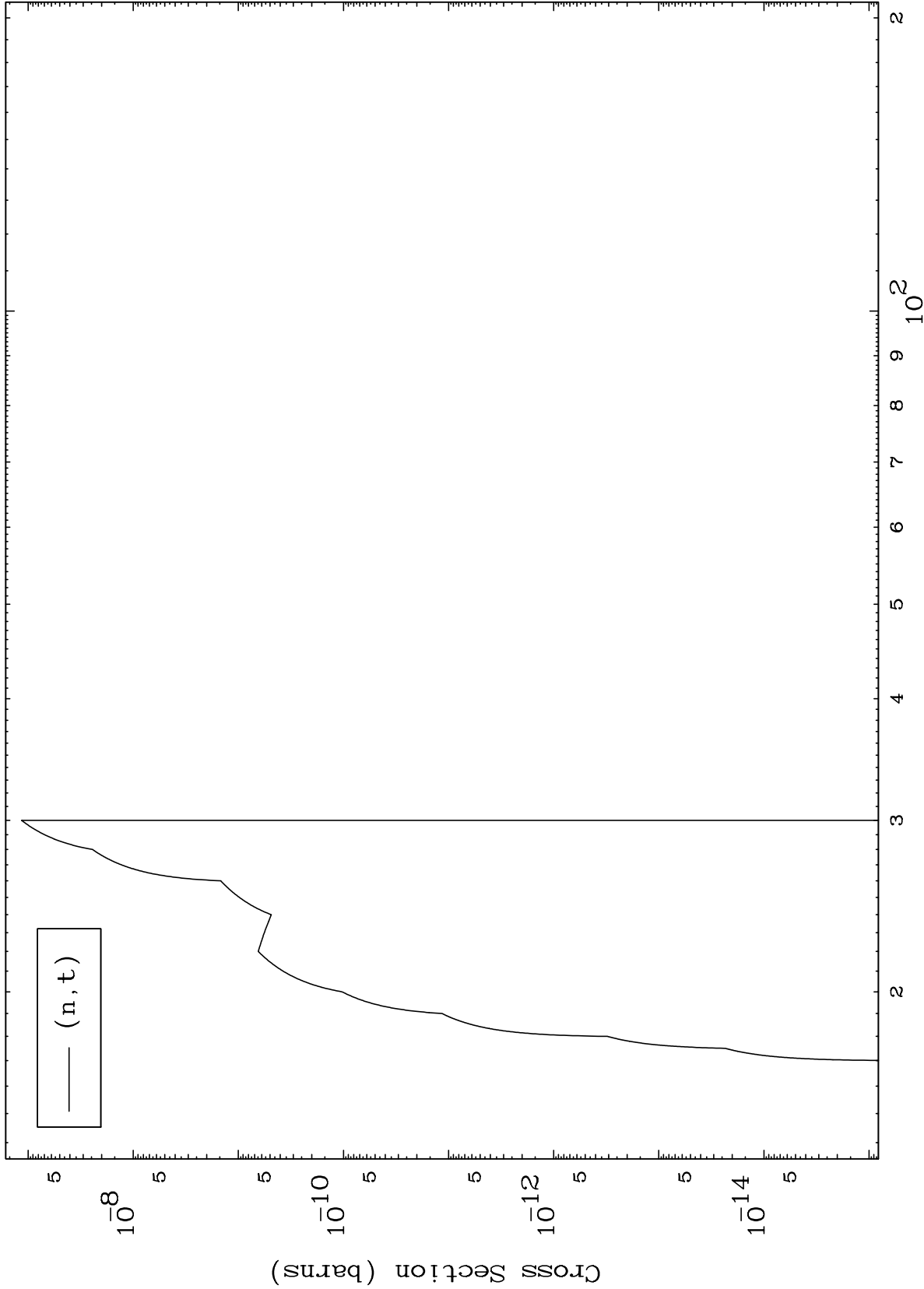
Incident Energy (MeV)

67-Ho-149m

MAT 6678

(γ, t) Levels
0 Kelvin Cross Sections

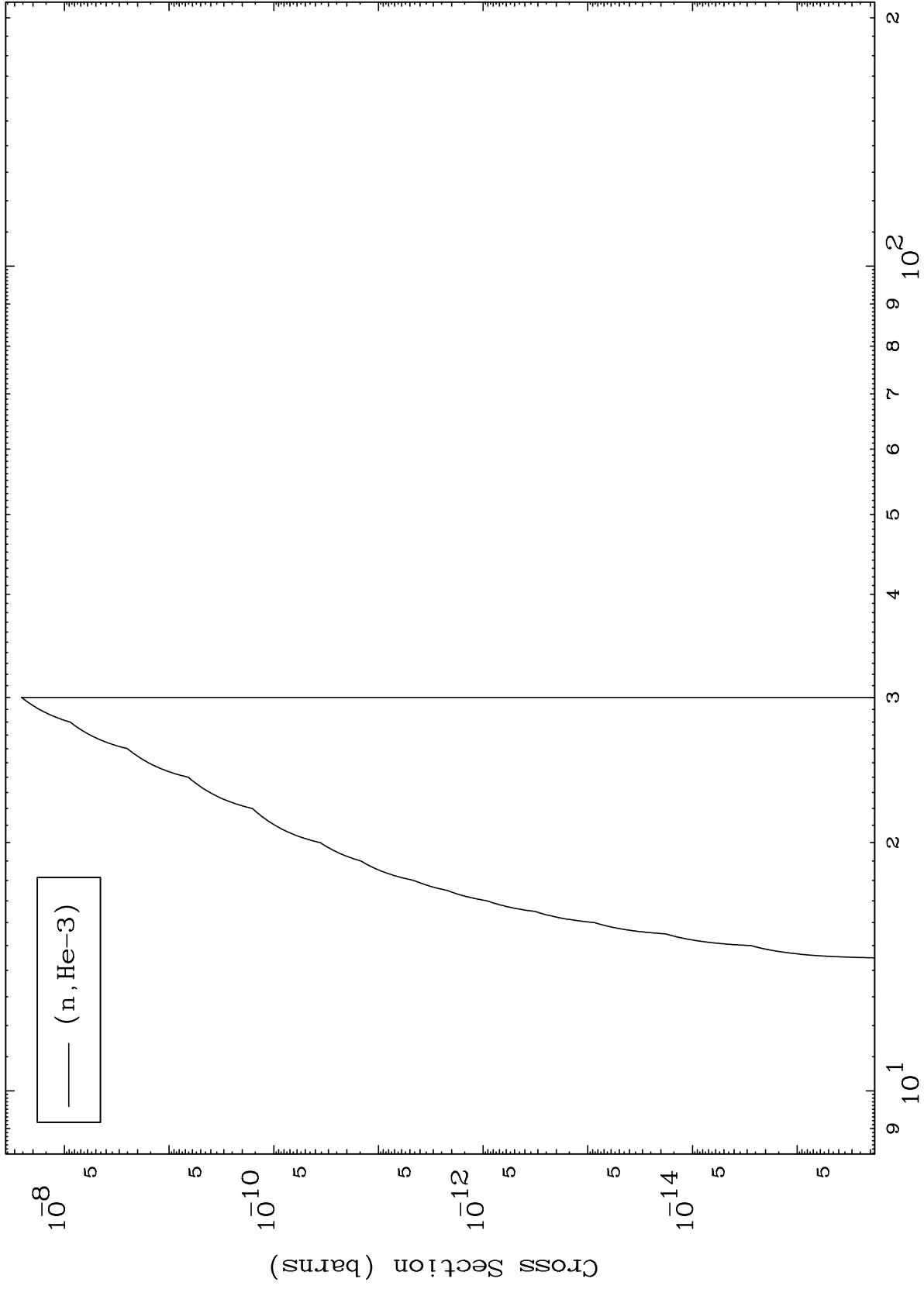
67-Ho-149m



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

67-Ho-149m



10

Incident Energy (MeV)

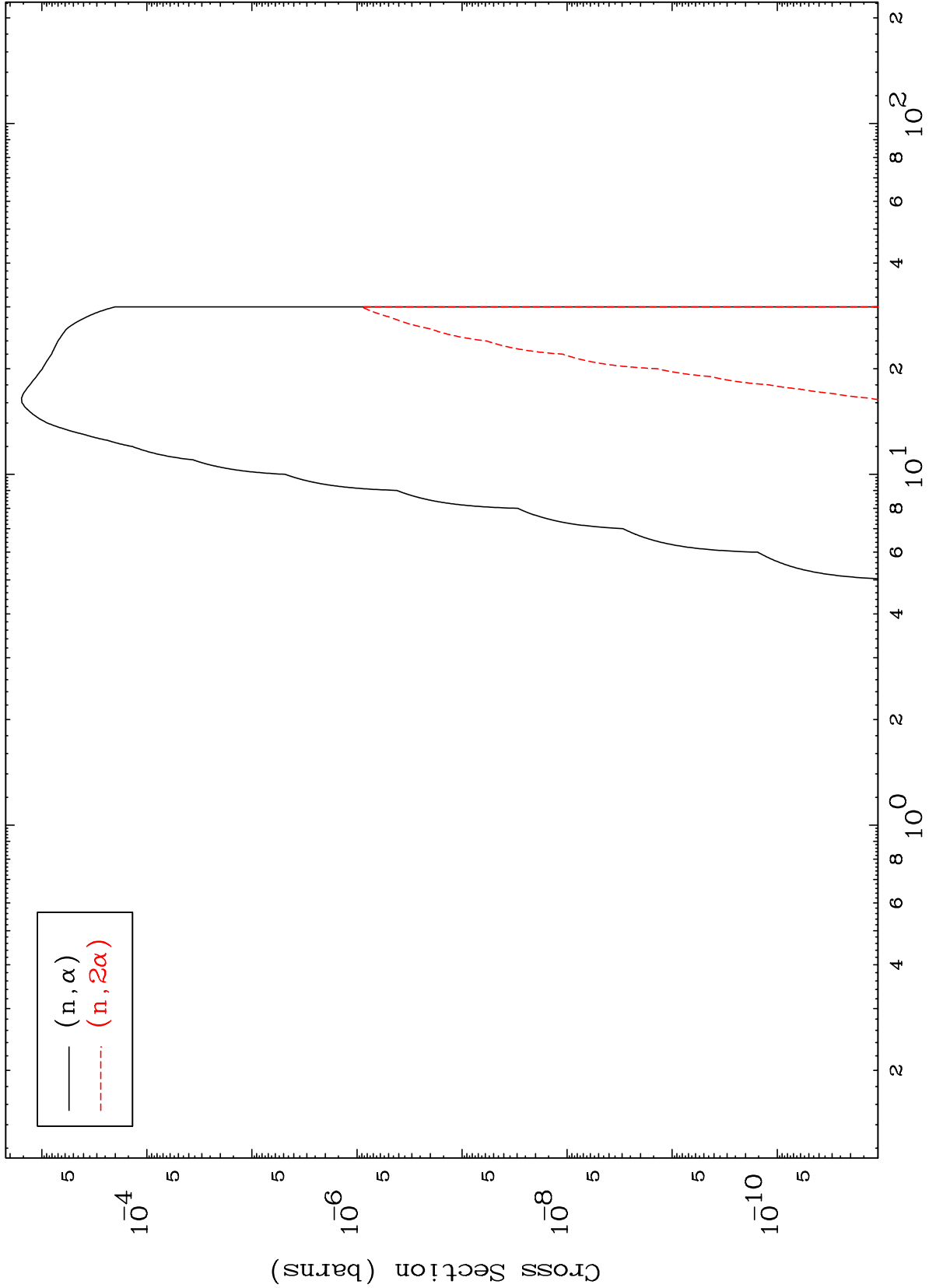
67-Ho-149m

MAT 6678

(γ, α) Levels

67-Ho-149m

0 Kelvin Cross Sections

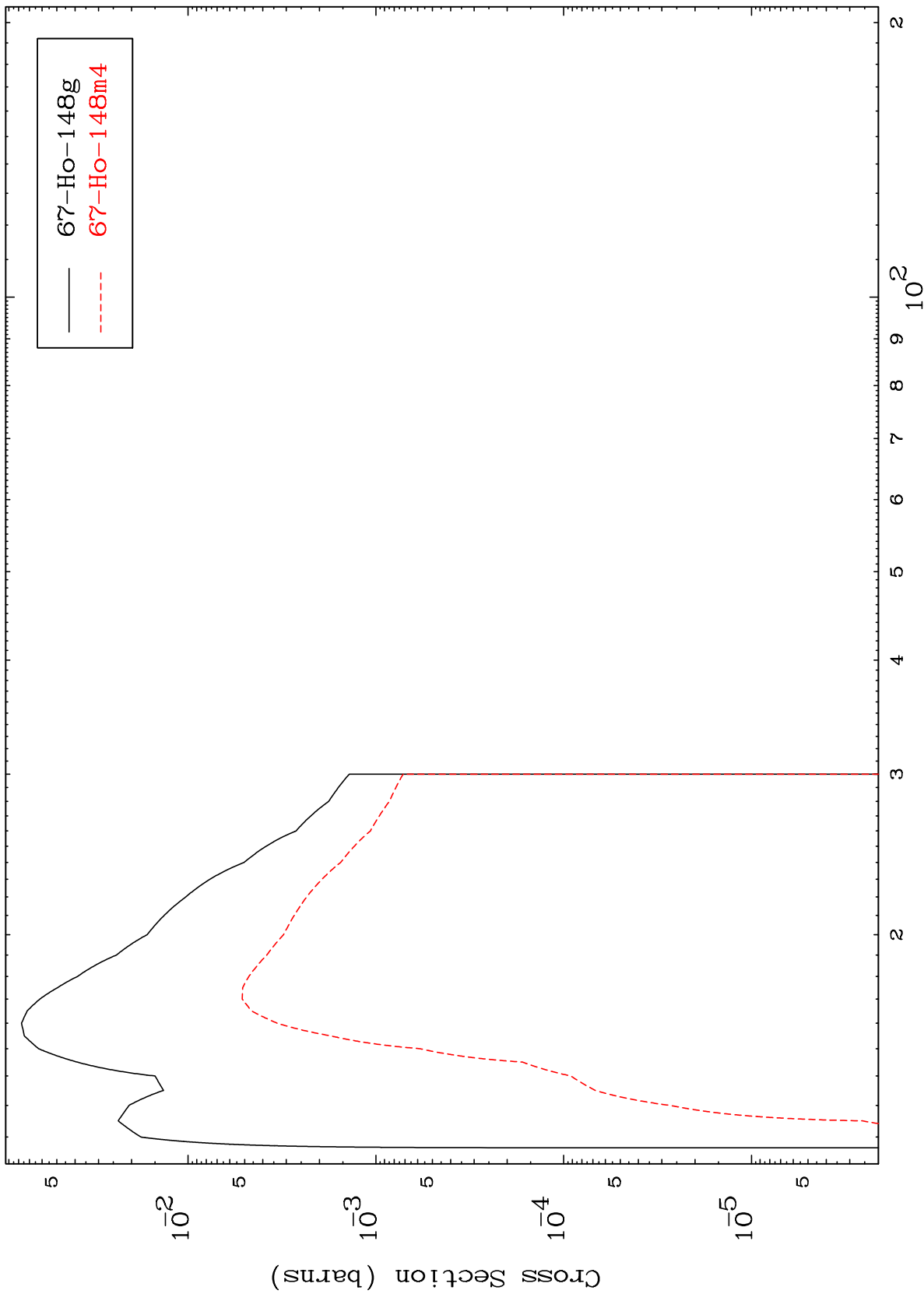


— (n, α)
- - - (n, 2α)

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Inelastic
Radionuclide Production Cross Section

67-Ho-149m



12

Incident Energy (MeV)

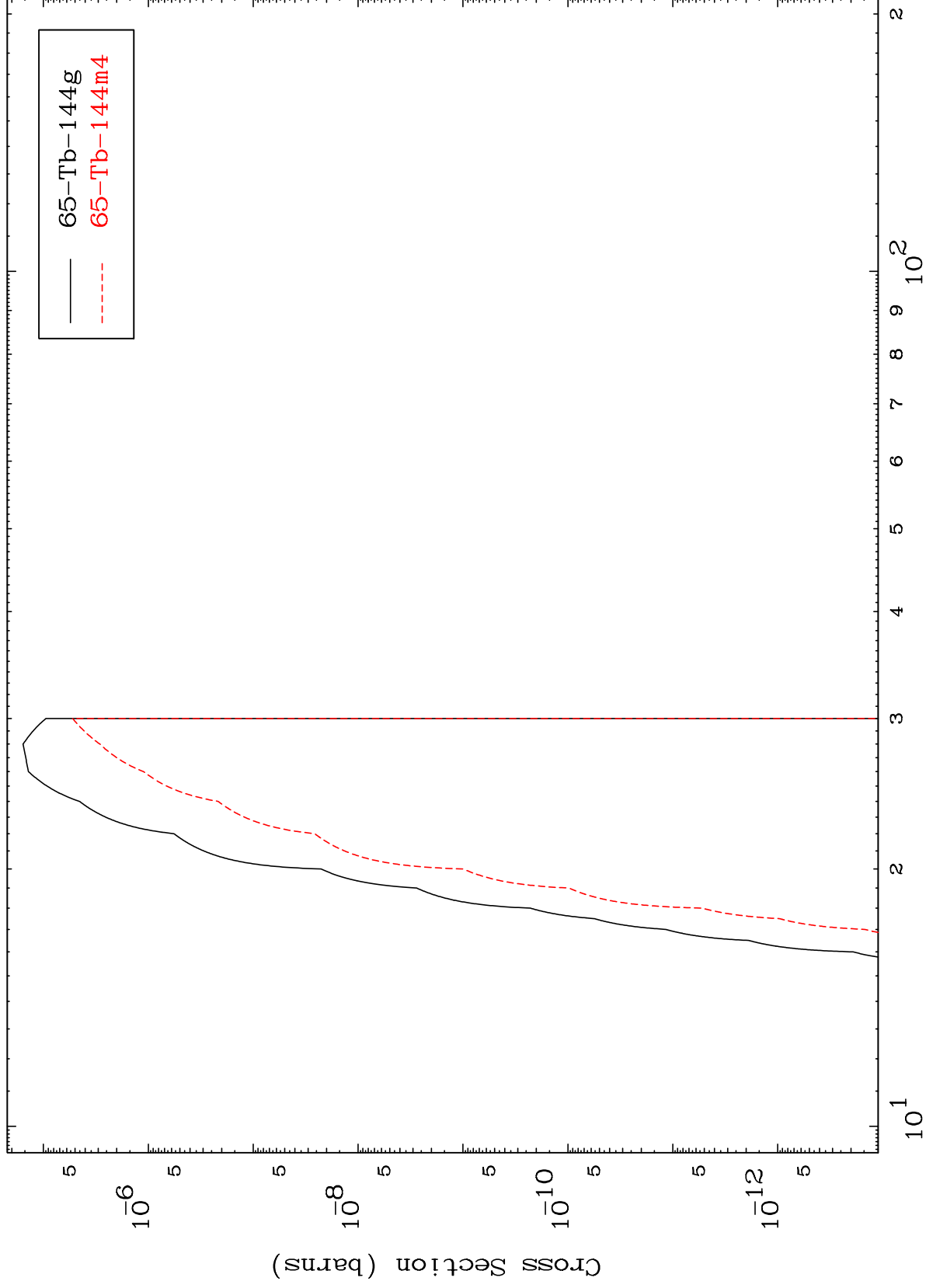
67-Ho-149m

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$(n, n') \alpha$

67-Ho-149m

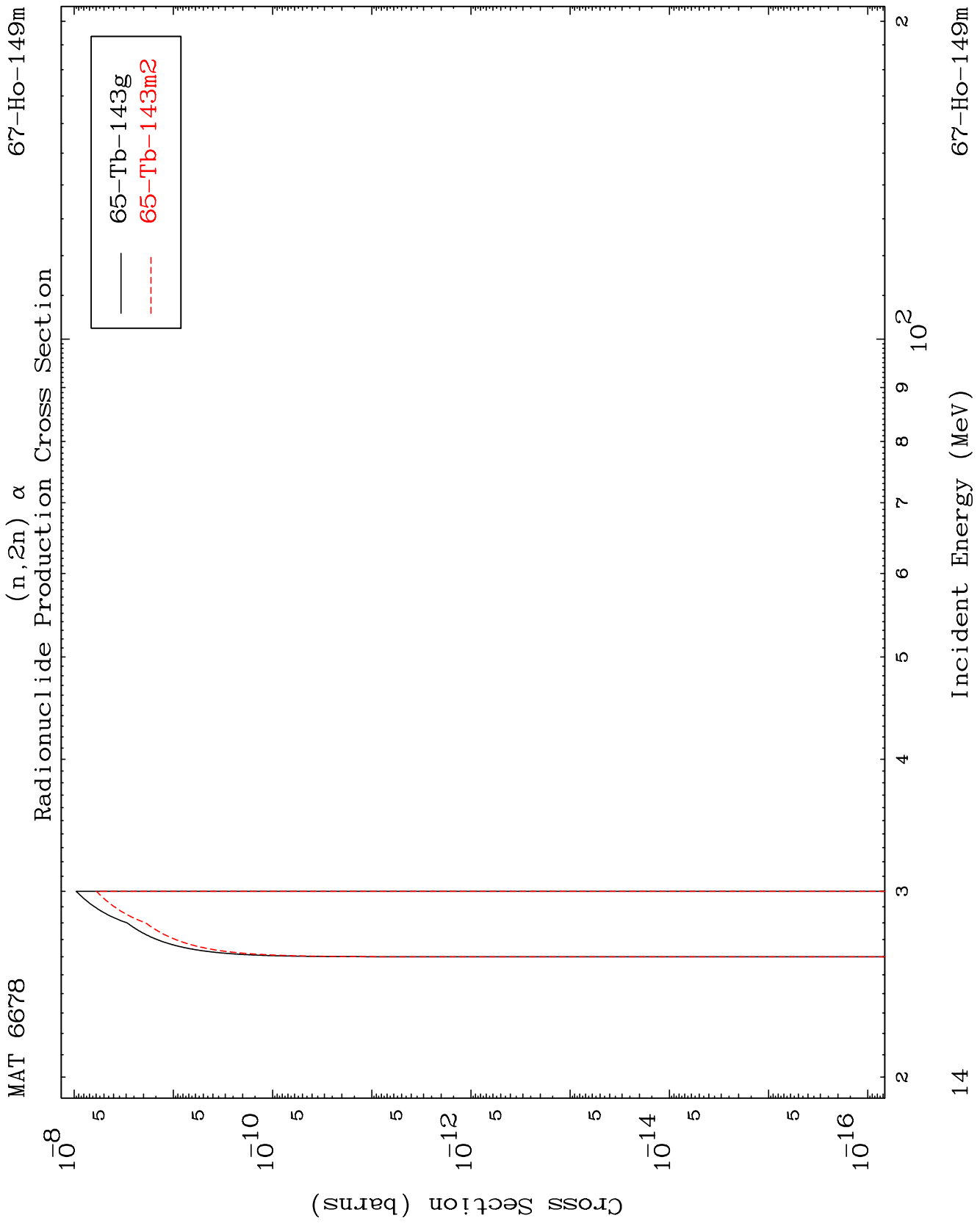
Radionuclide Production Cross Section



13

Incident Energy (MeV)

67-Ho-149m

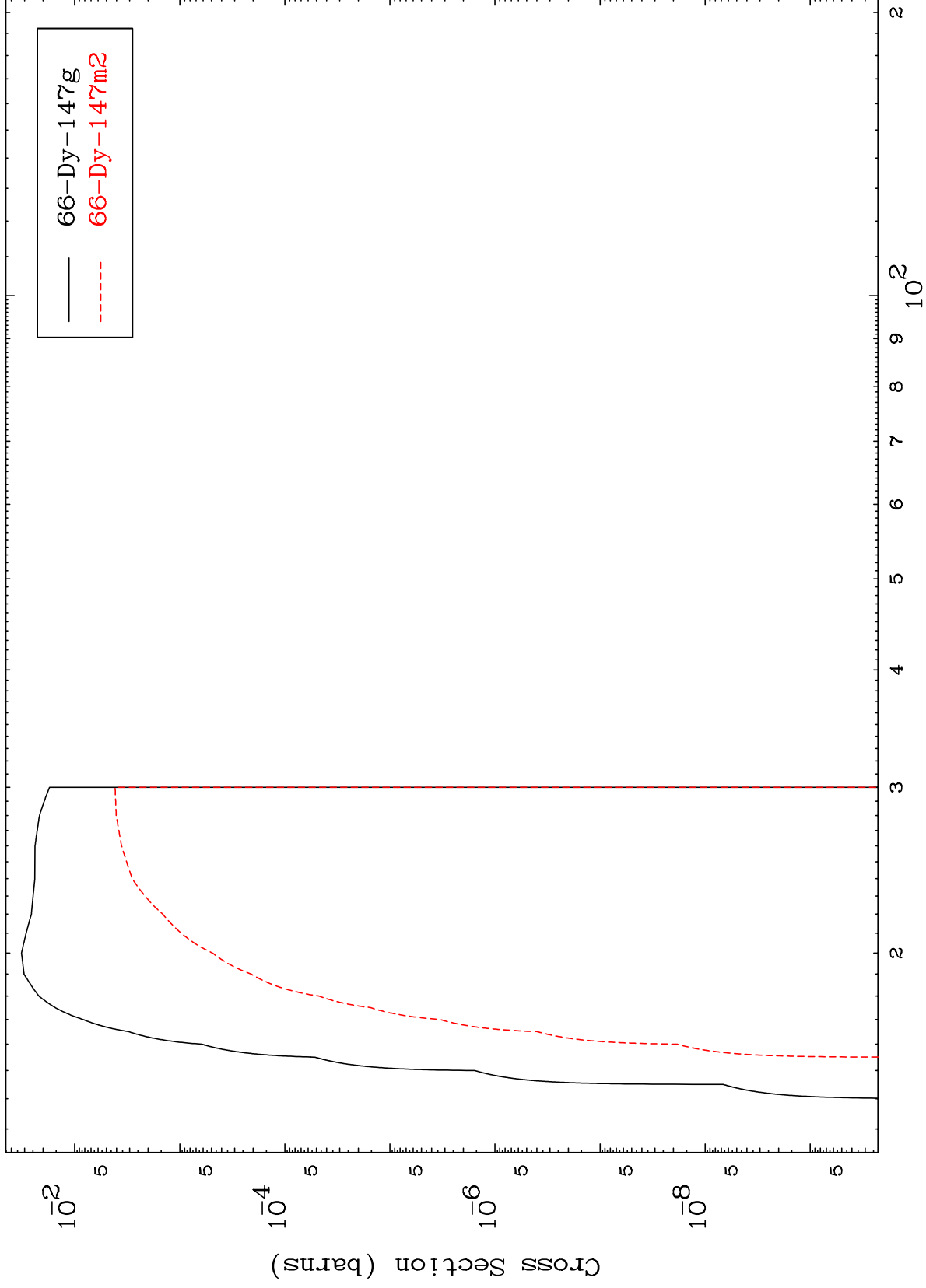


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(n,n') p

67-Ho-149m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

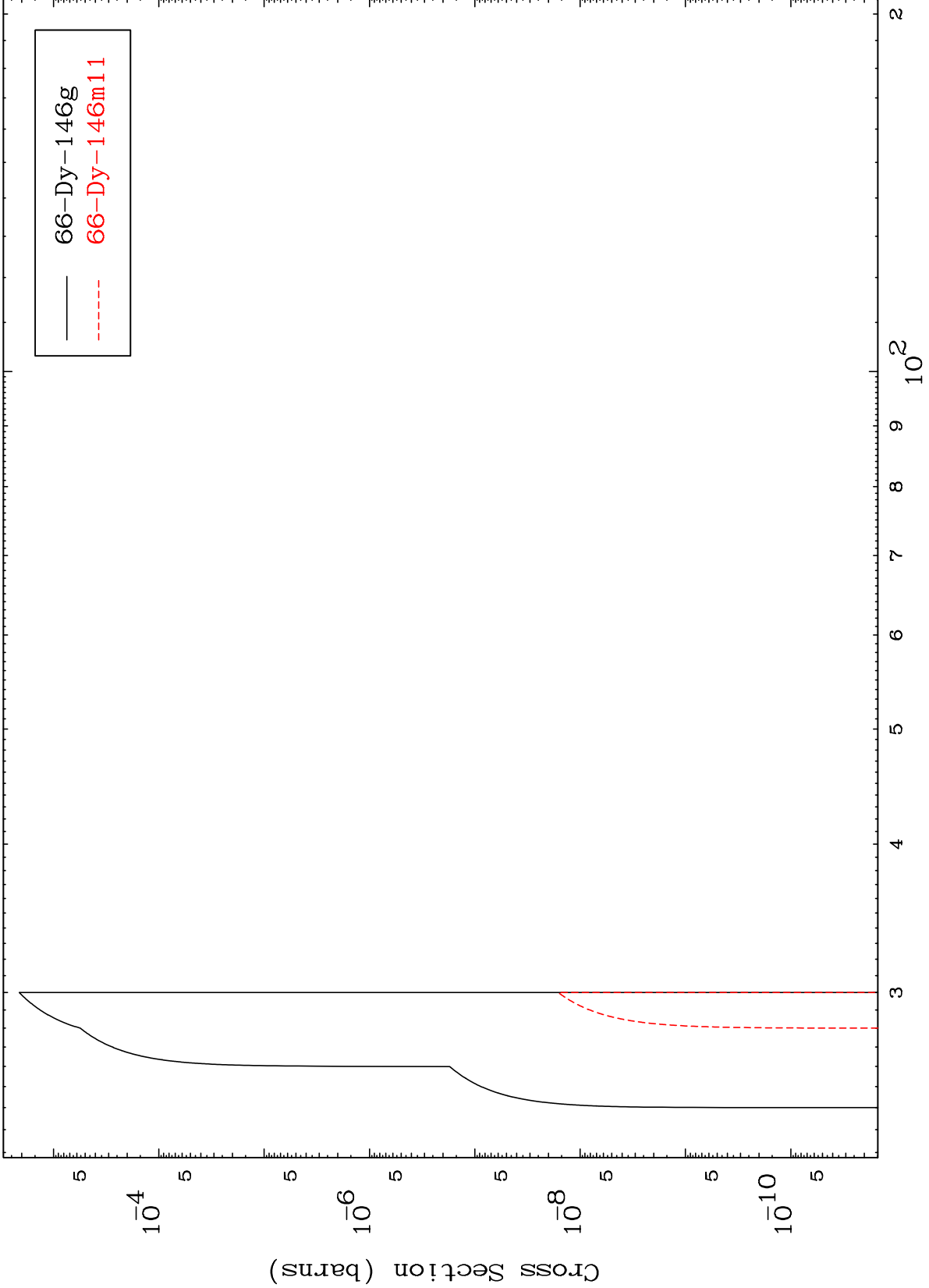
67-Ho-149m

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(n,2n) p

67-Ho-149m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

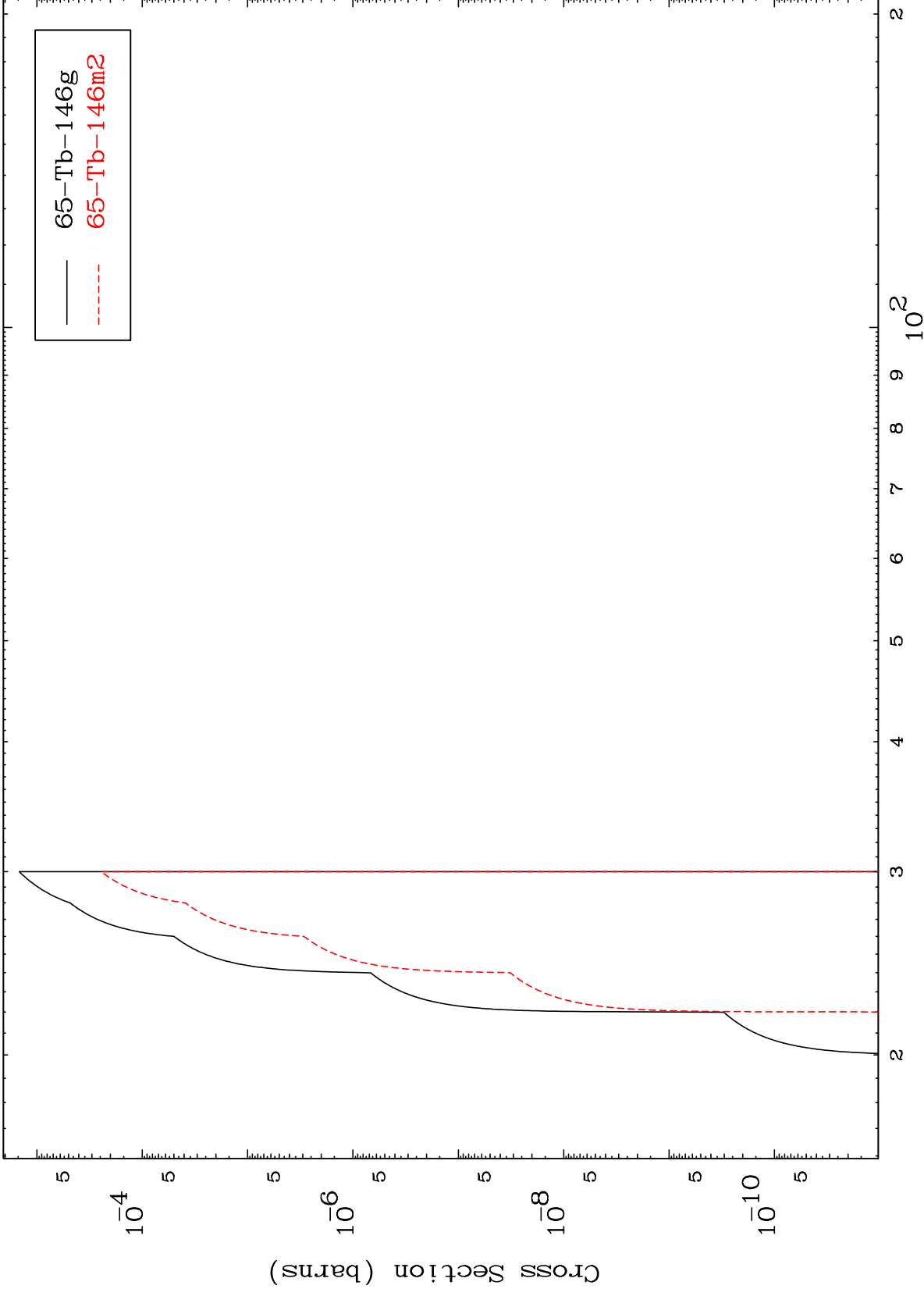
67-Ho-149m

MAT 6678

(n,2n) p

67-Ho-149m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

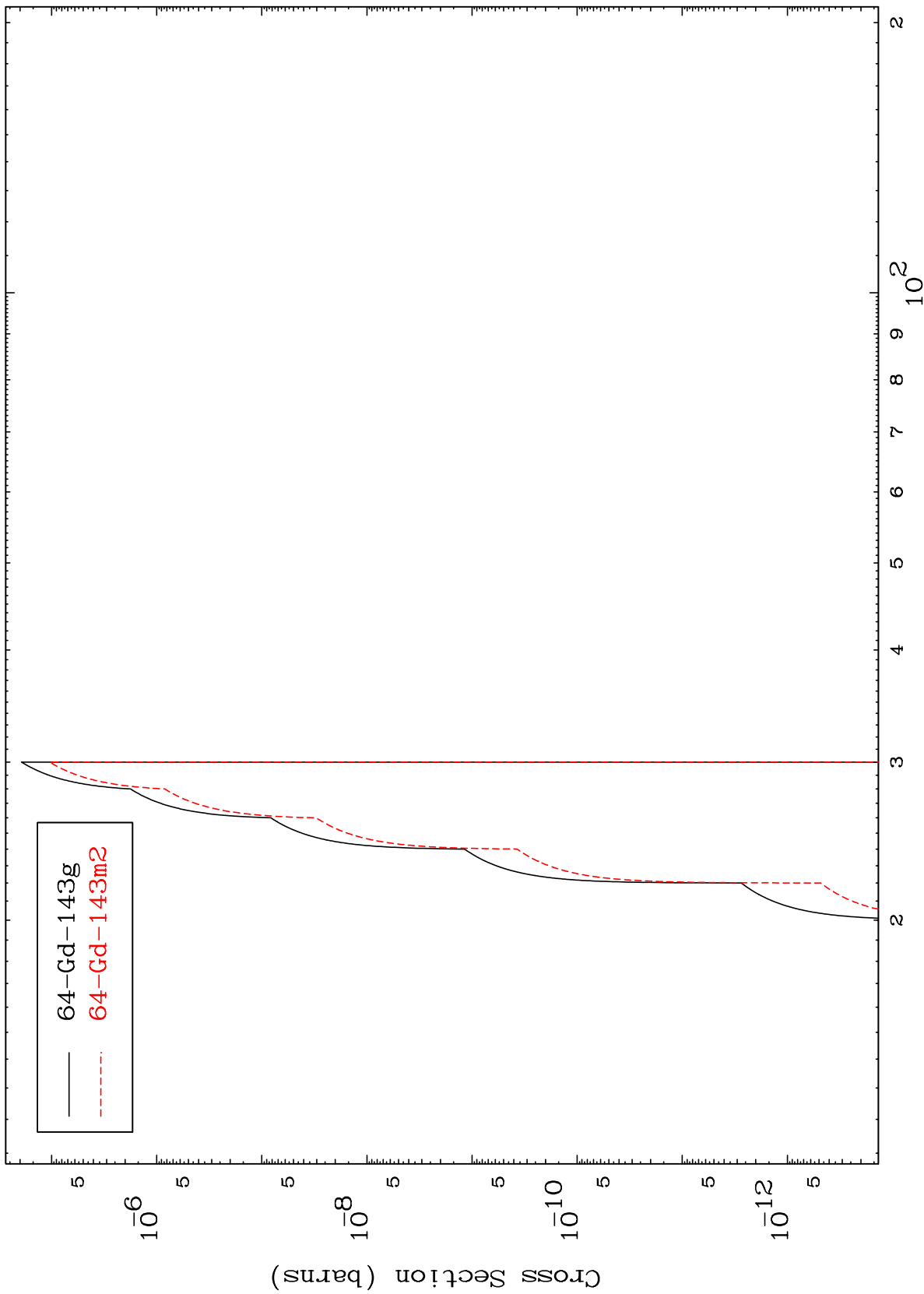
67-Ho-149m

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(n,n') p α

67-Ho-149m

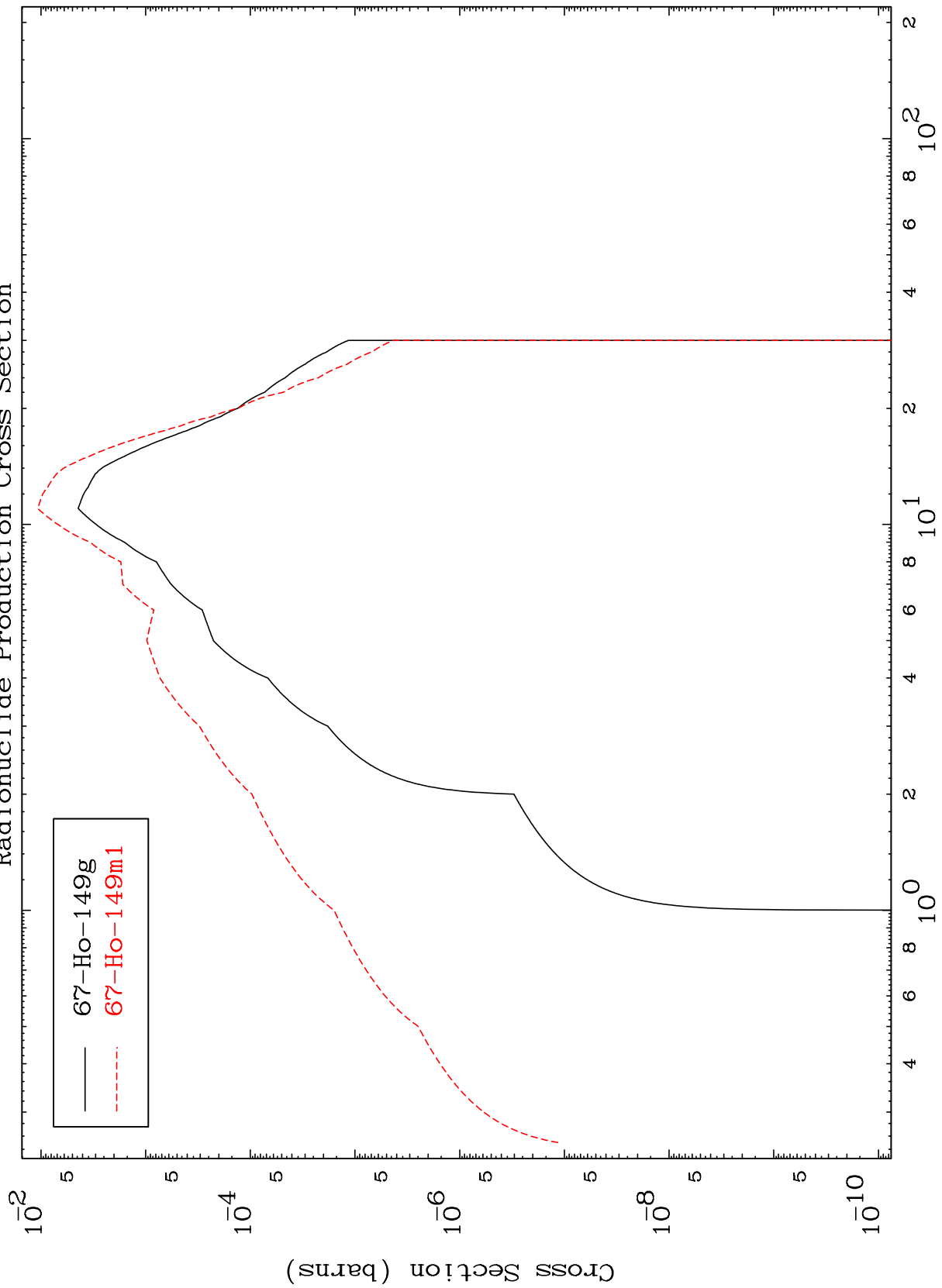
Radionuclide Production Cross Section



MAT 6678

67-Ho-149m

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-149m

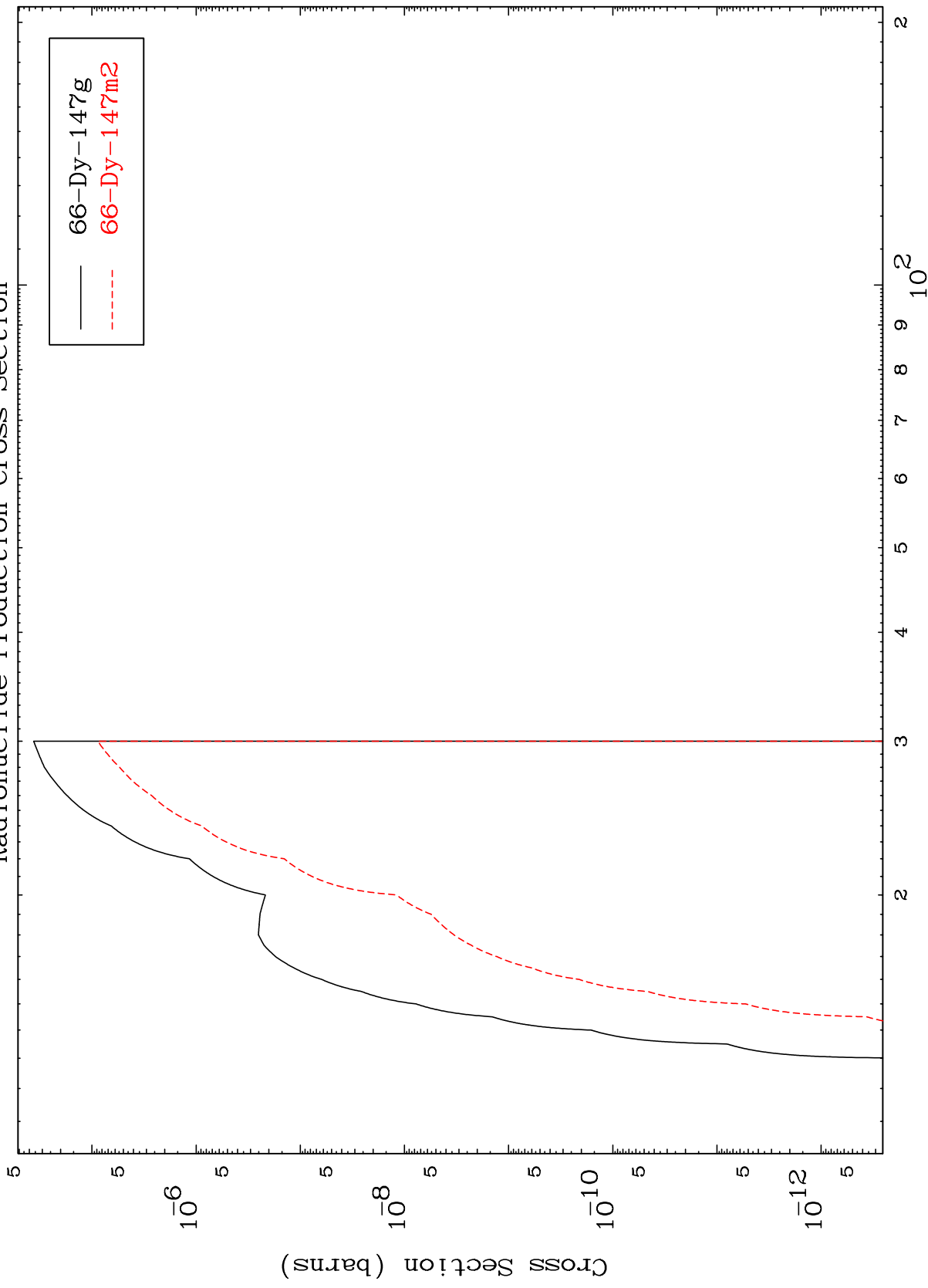
20

MAT 6678

(n,d)

67-Ho-149m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

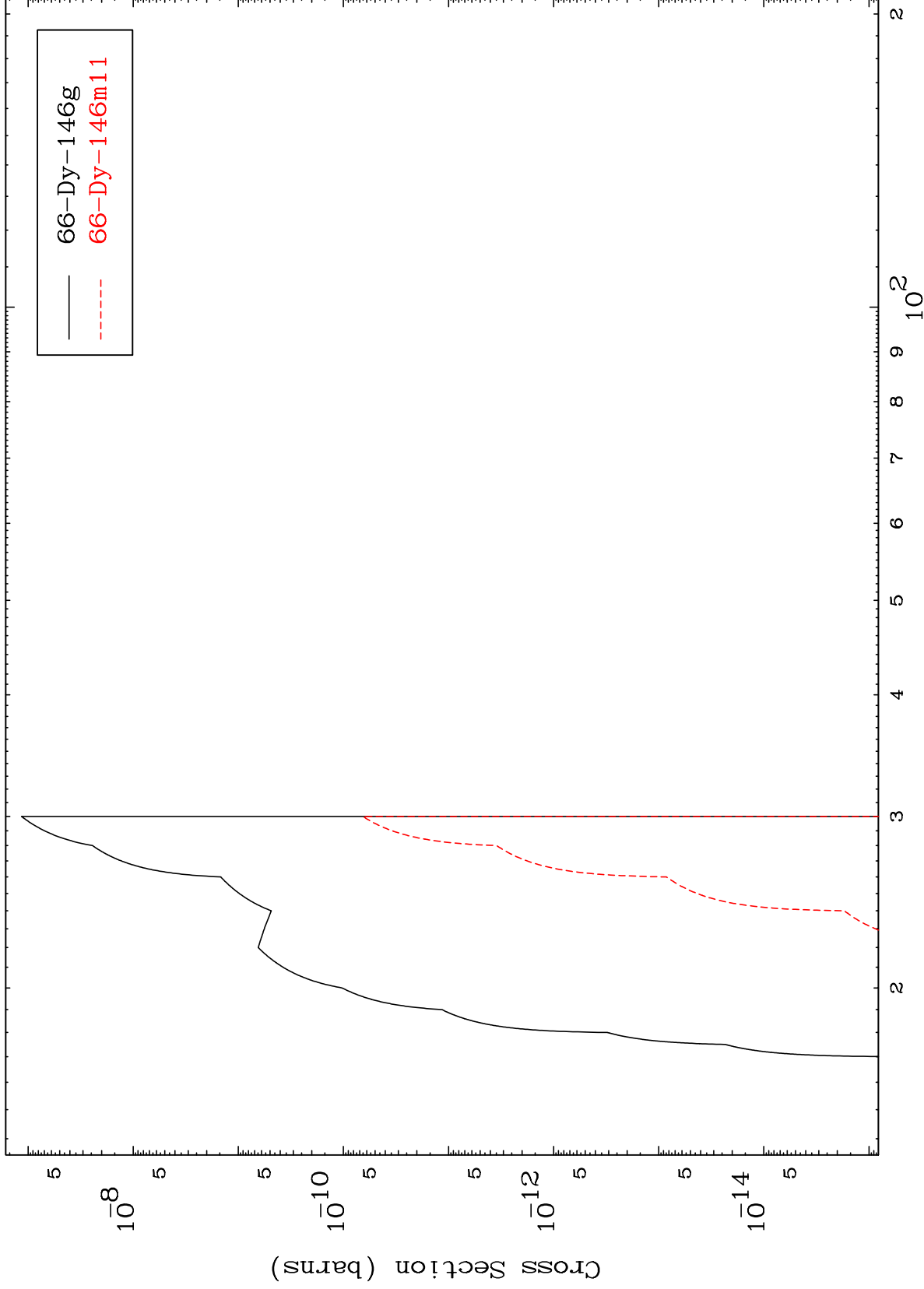
67-Ho-149m

MAT 6678

(n, t)

67-Ho-149m

Radionuclide Production Cross Section

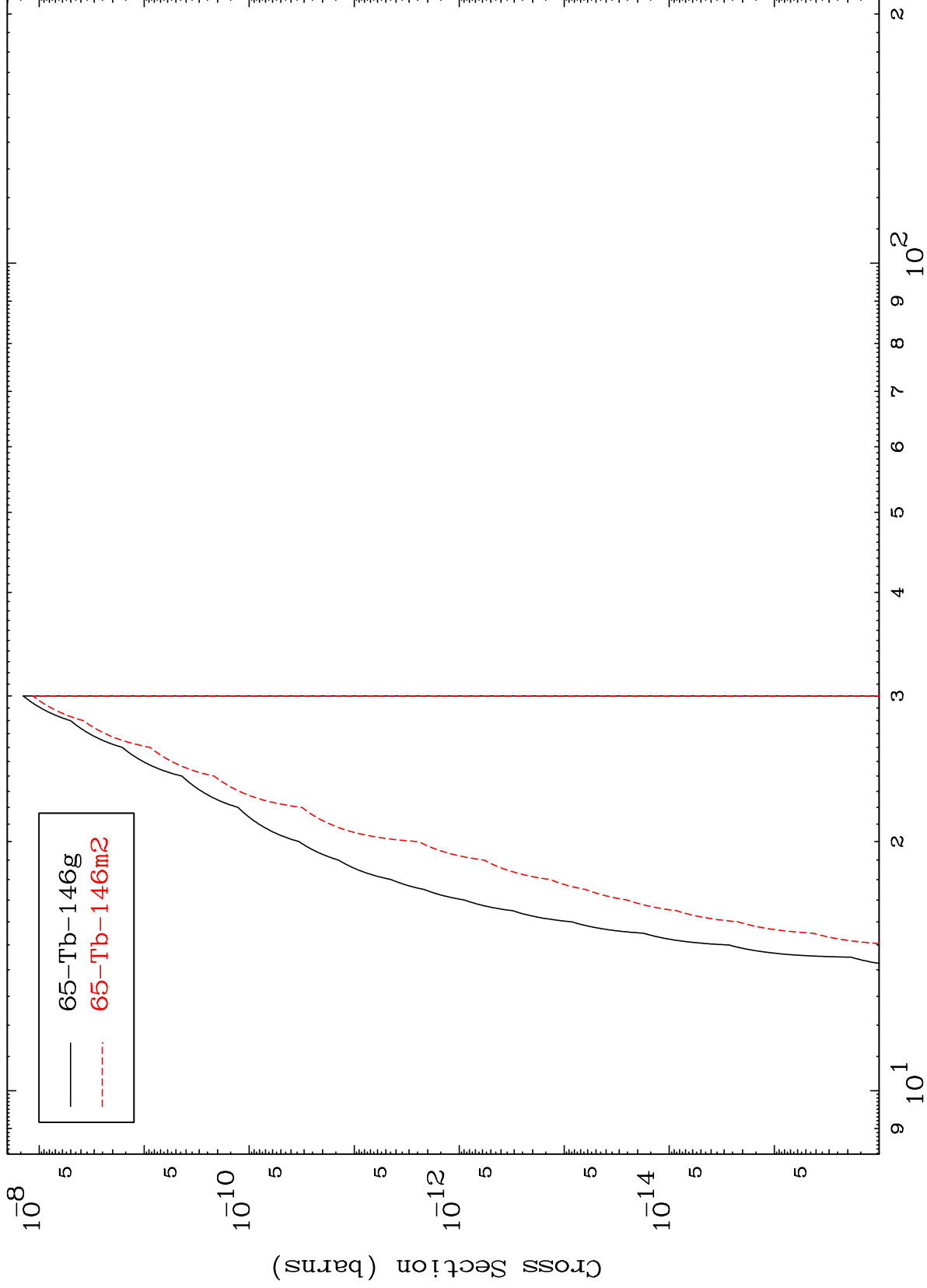


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(n,He-3)

67-Ho-149m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

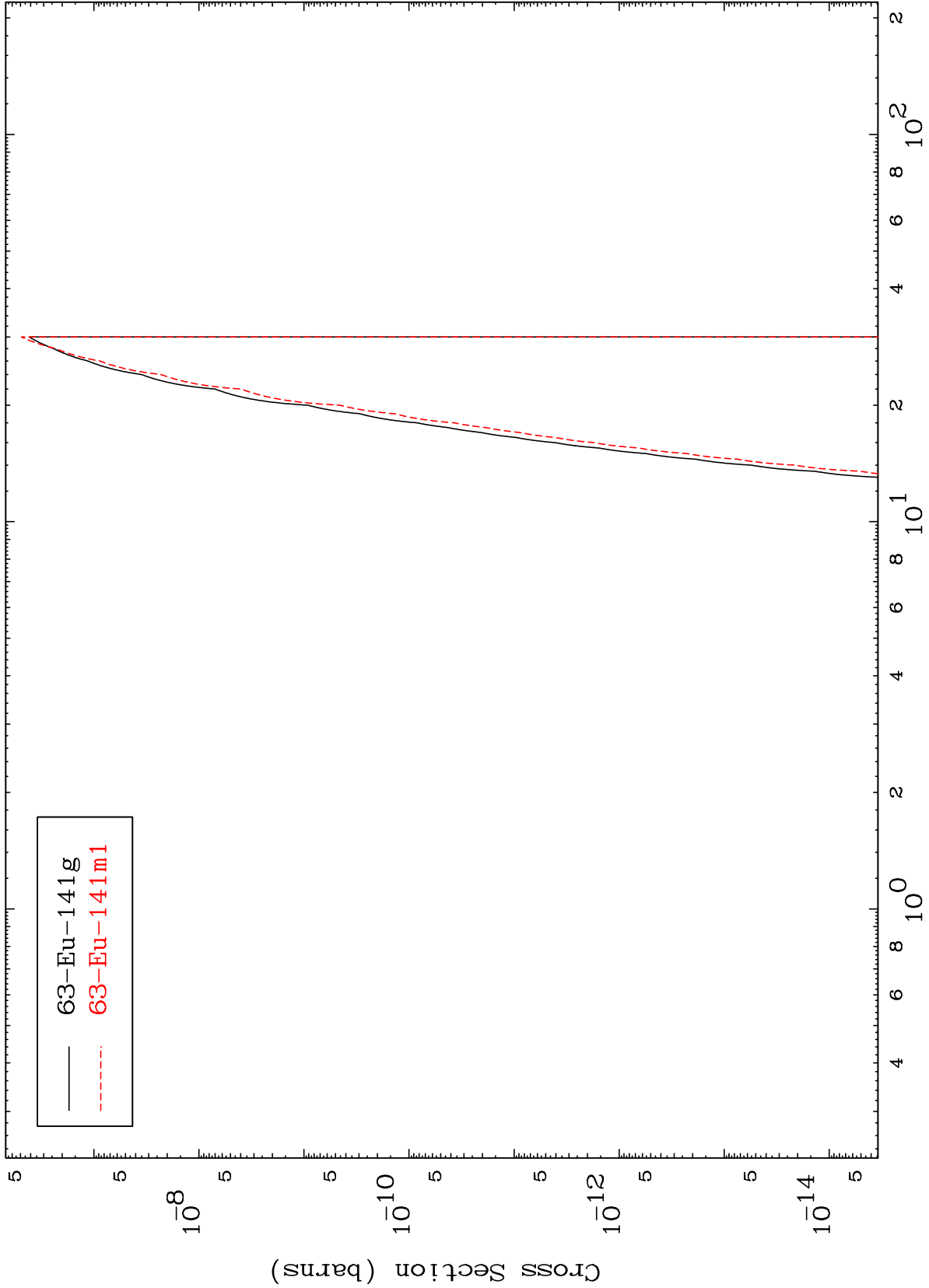
67-Ho-149m

MAT 6678

(n,2α)

67-Ho-149m

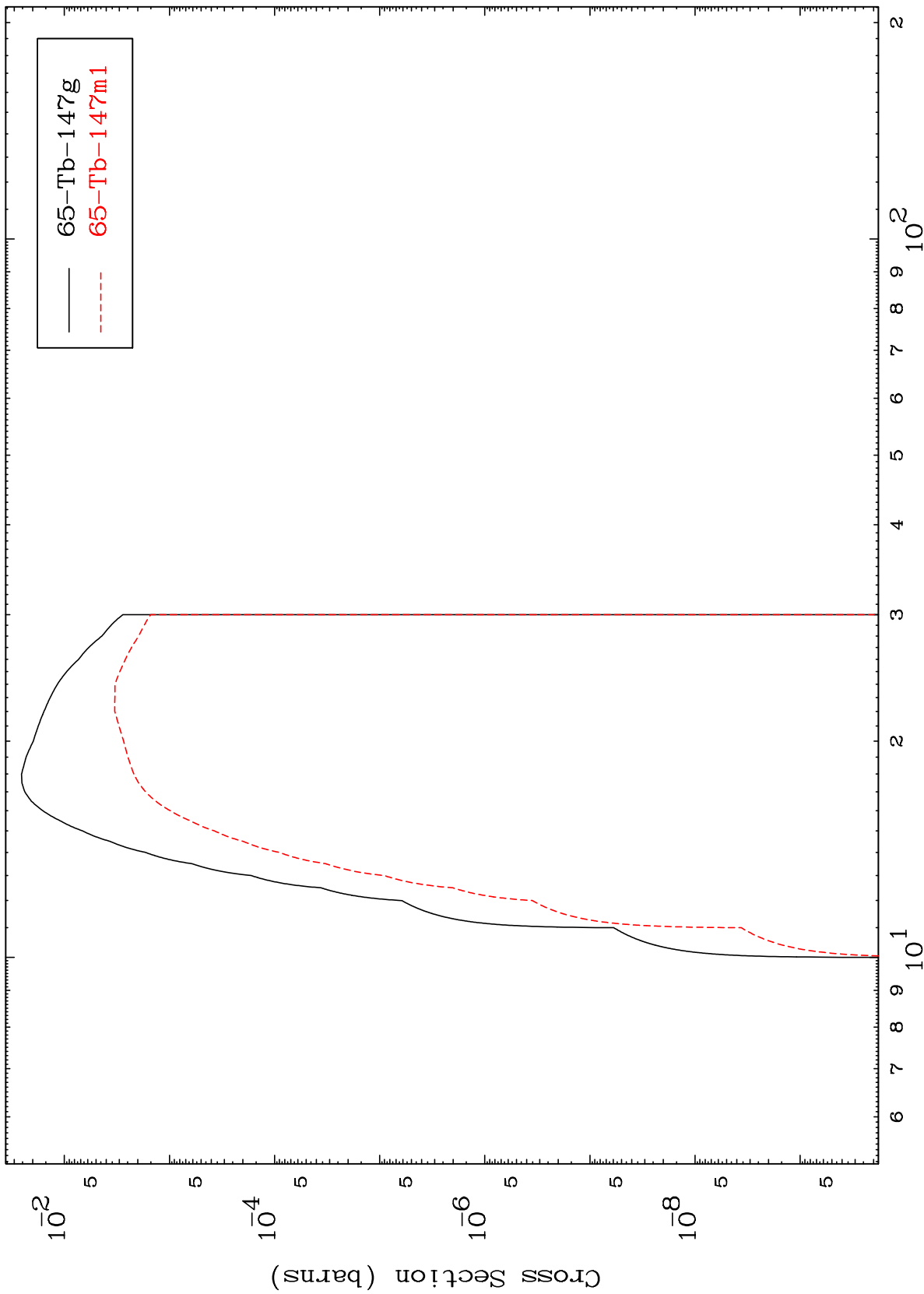
Radionuclide Production Cross Section



MAT 6678

67-Ho-149m

(n,2p)
Radionuclide Production Cross Section



25

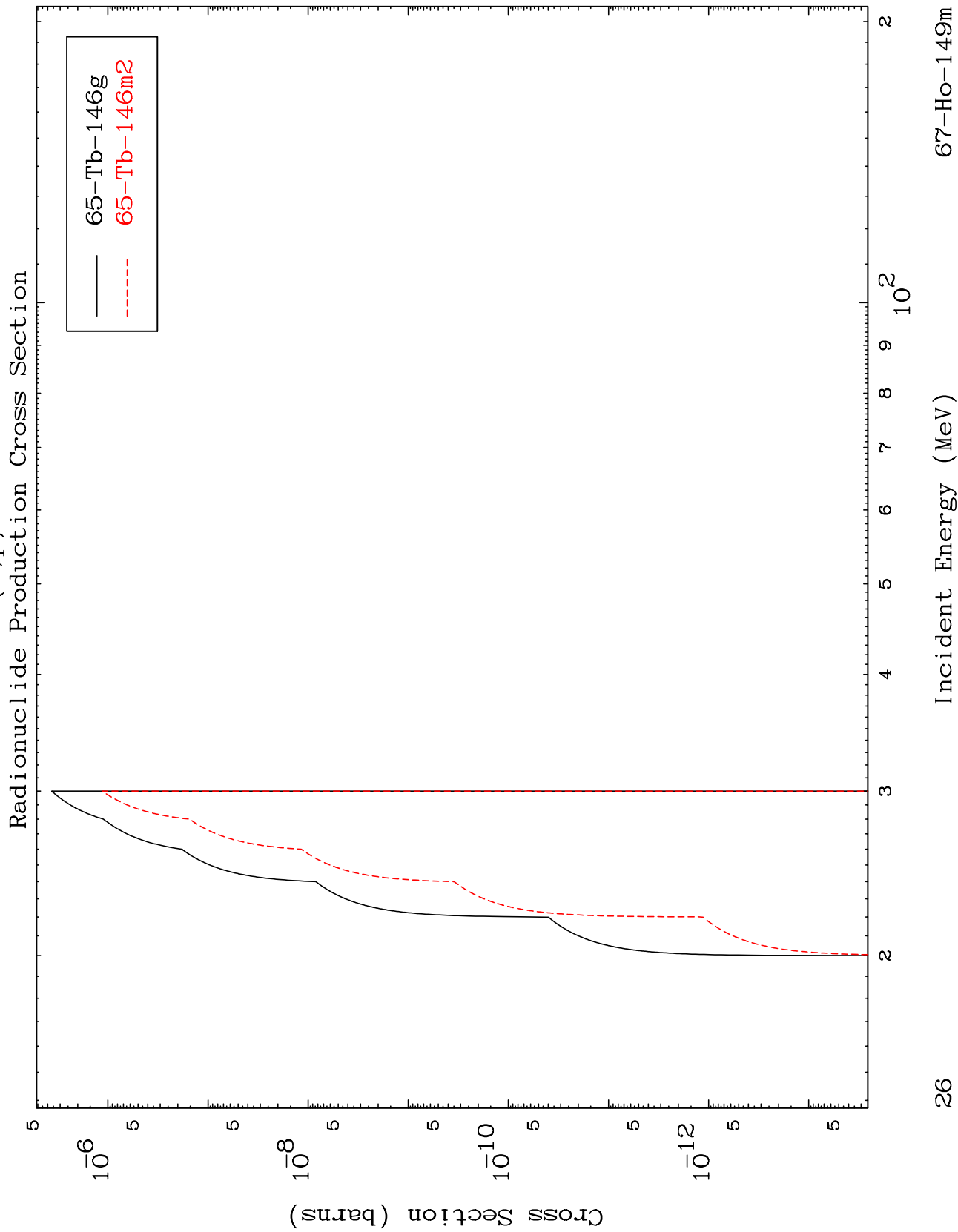
Incident Energy (MeV)

67-Ho-149m

MAT 6678

(n,p) d

67-Ho-149m



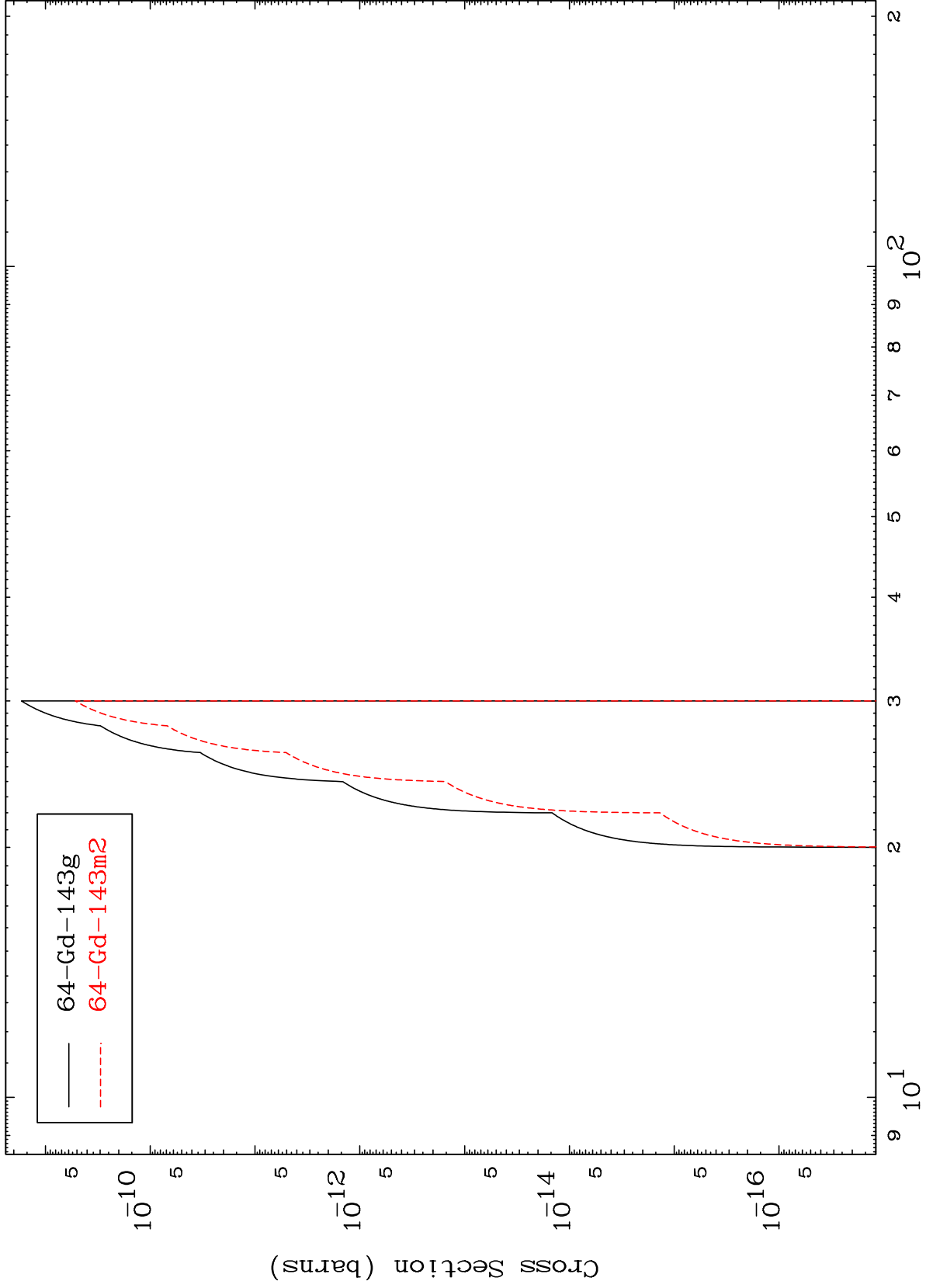
26

MAT 6678

(n,d) α

67-Ho-149m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-149m