

Program EVALPLOT
(Version 2021-1)

by

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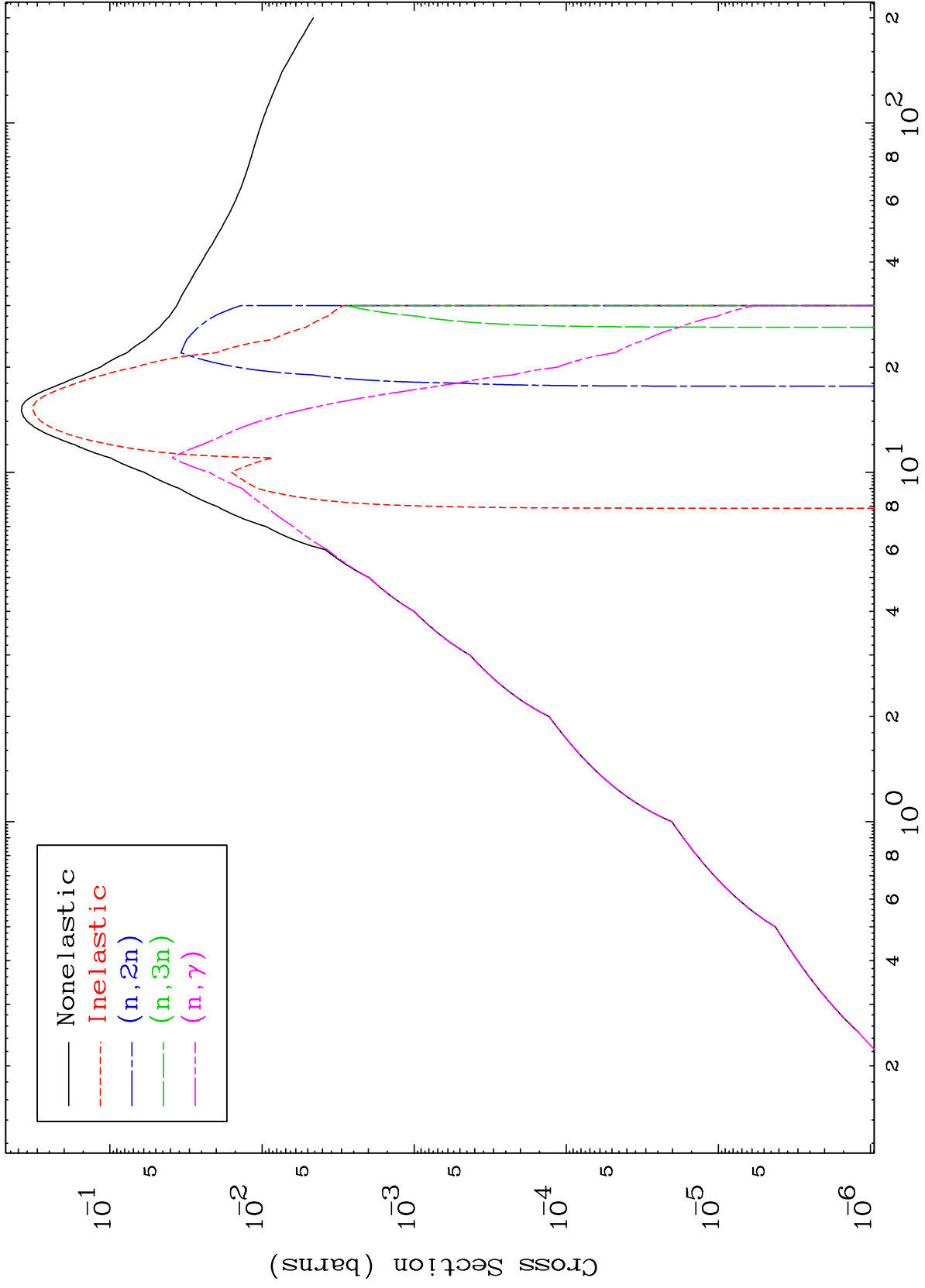
Press Mouse Button to Start

MAT 6687

Photon Major

67-Ho-152m

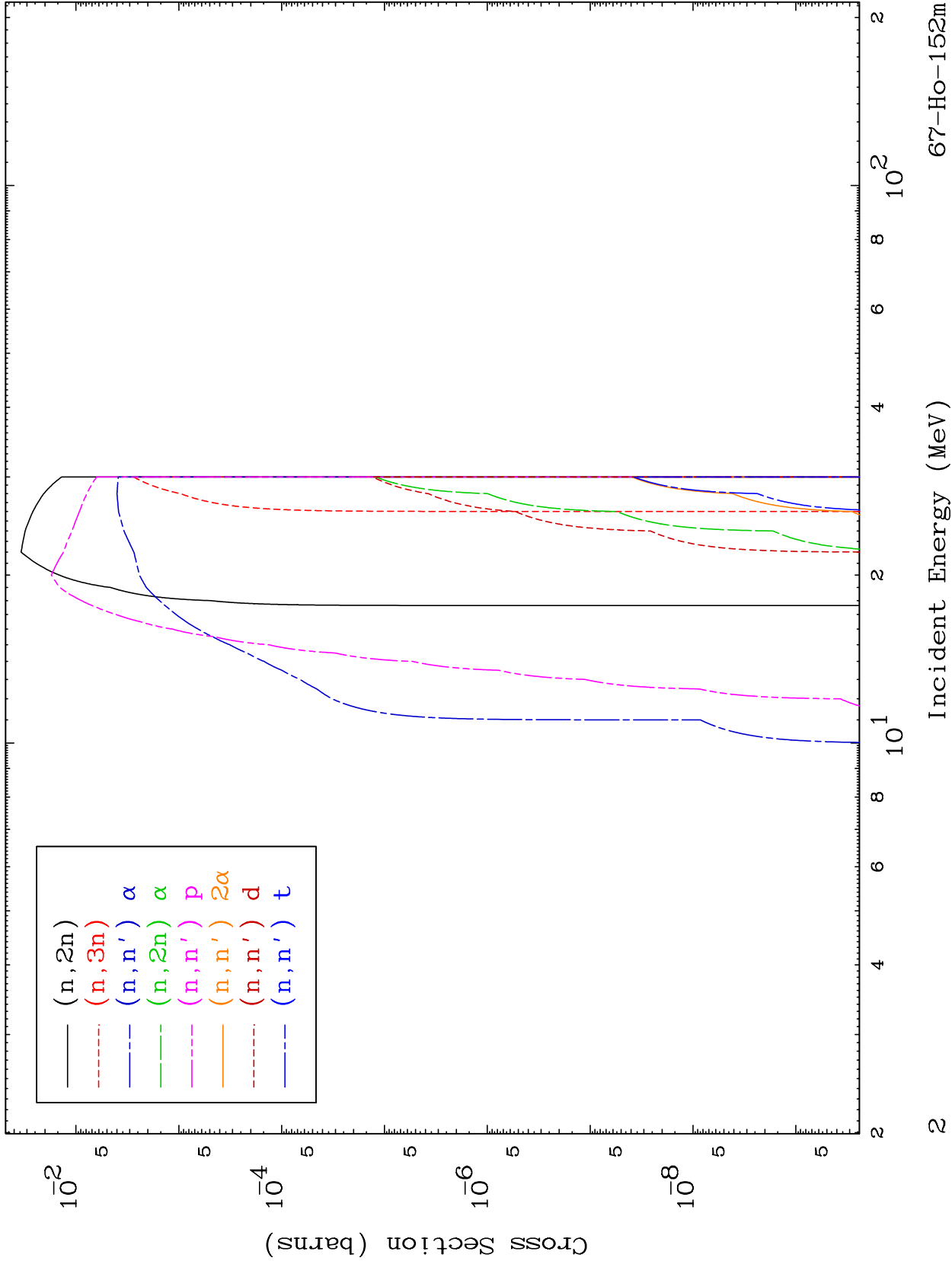
0 Kelvin Cross Sections



MAT 6687

Photon Neutron Absorption
0 Kelvin Cross Sections

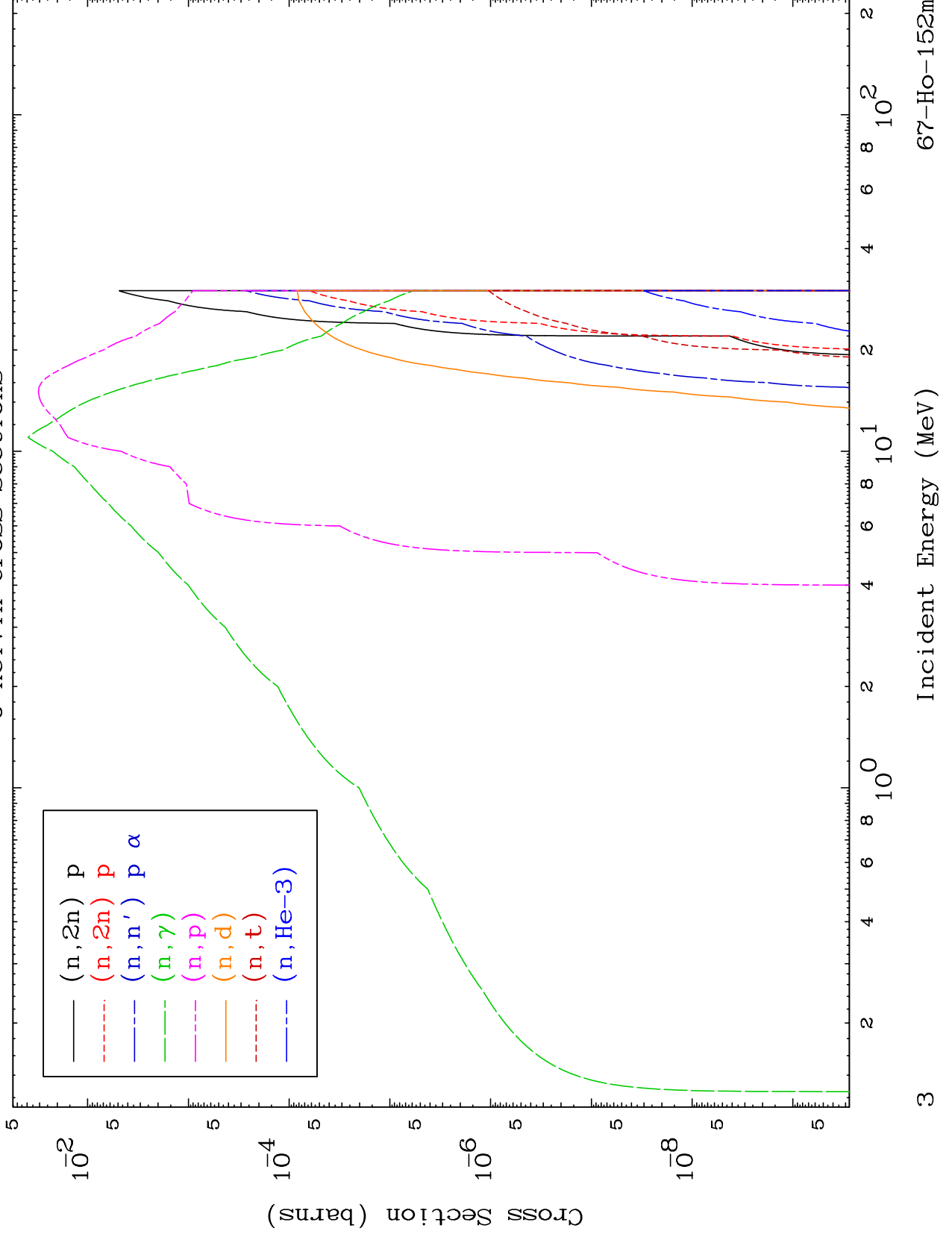
67-Ho-152m



MAT 6687

Photon Neutron Absorption
0 Kelvin Cross Sections

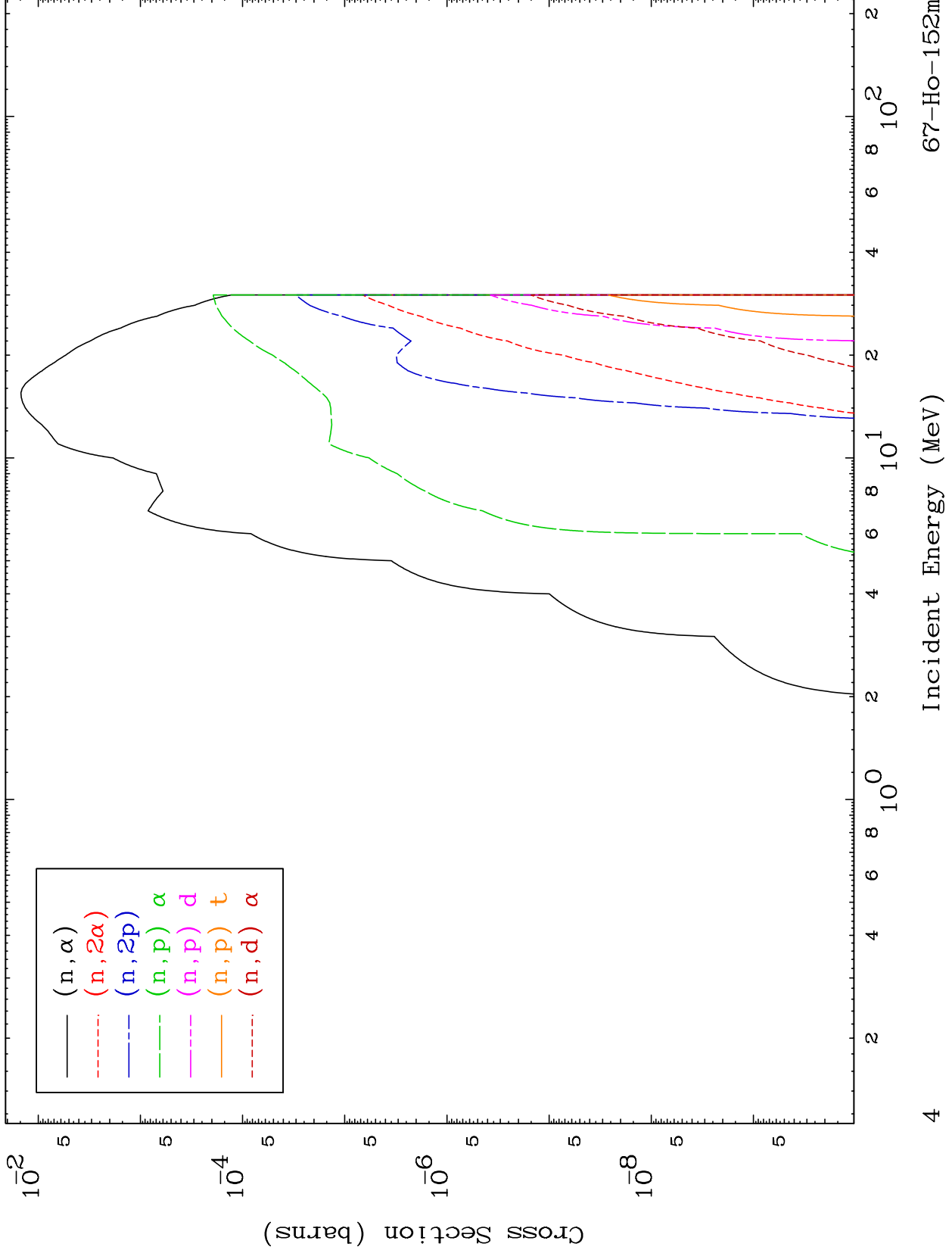
67-Ho-152m



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Photon Neutron Absorption
0 Kelvin Cross Sections

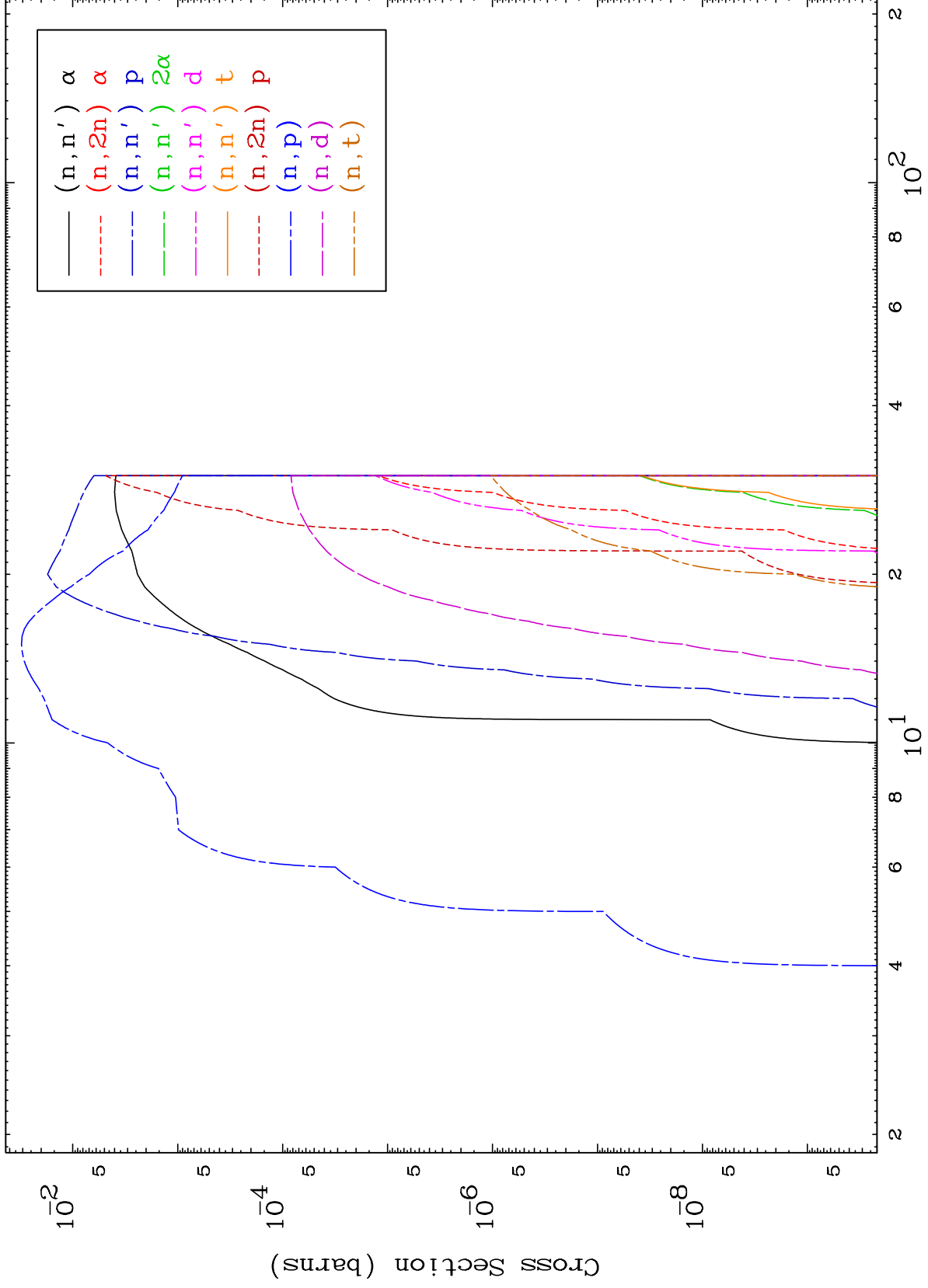
67-Ho-152m



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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-152m



5

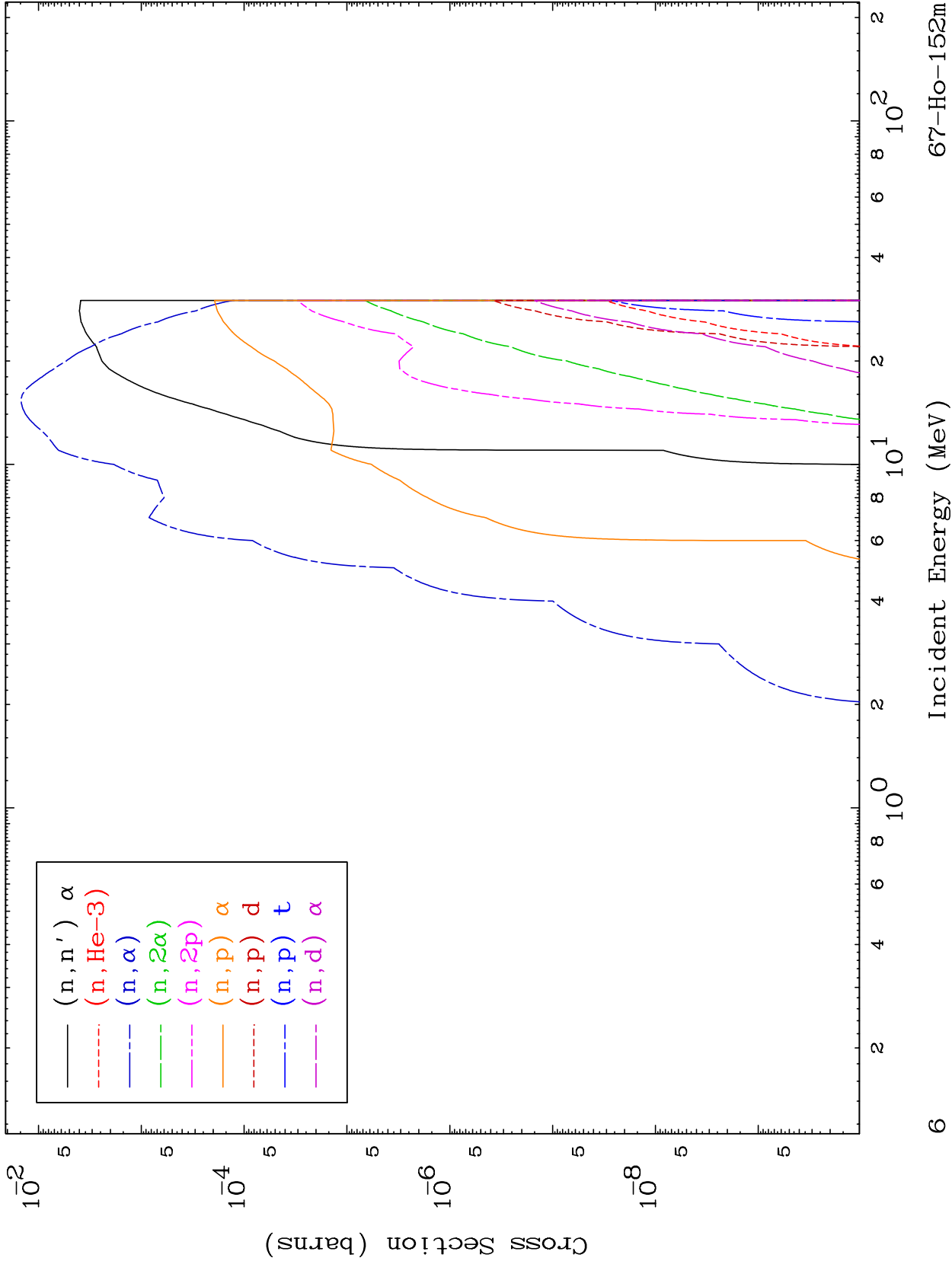
Incident Energy (MeV)

67-Ho-152m

MAT 6687

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-152m

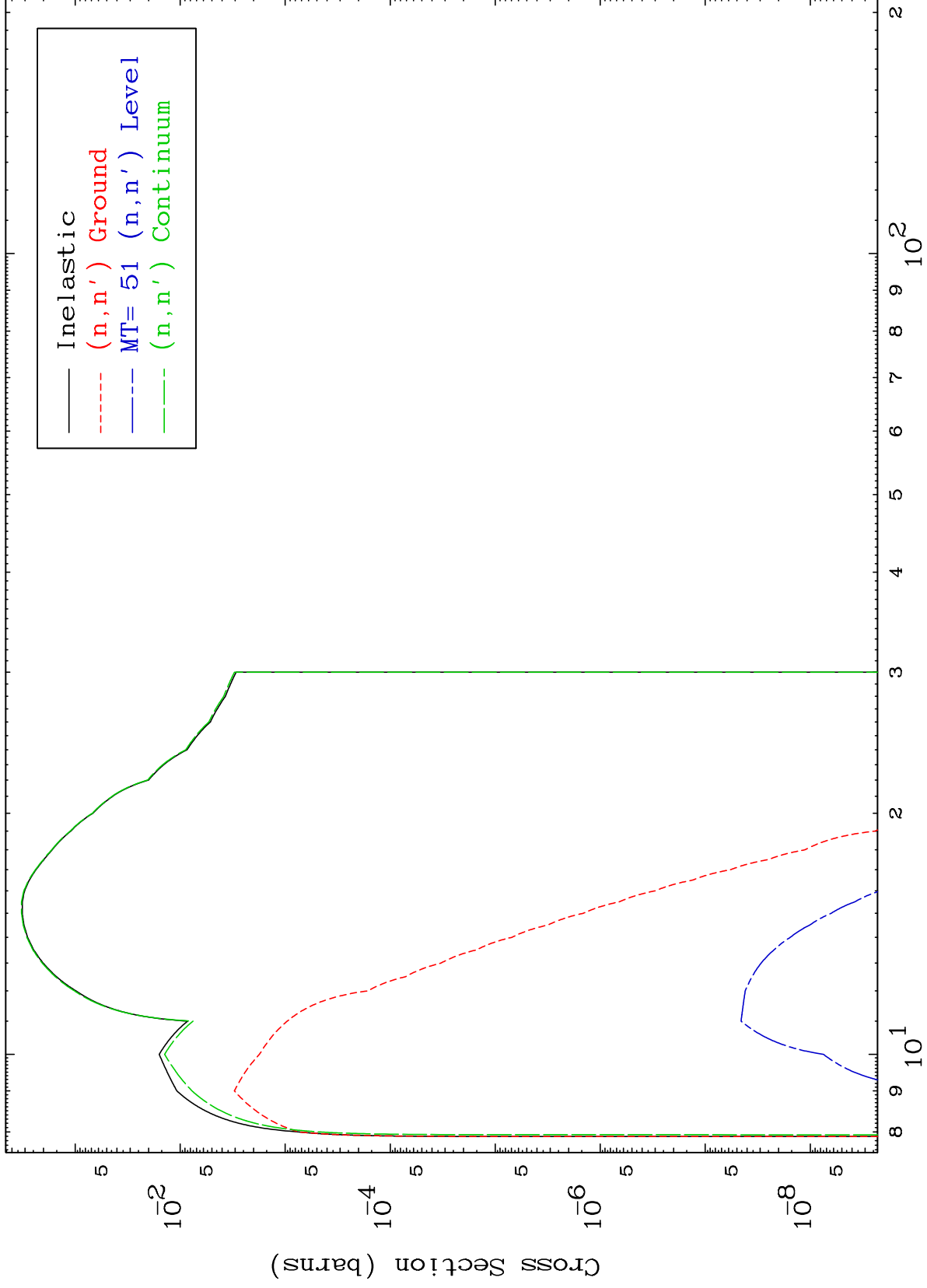


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(γ, n') Levels

67-Ho-152m

0 Kelvin Cross Sections



7

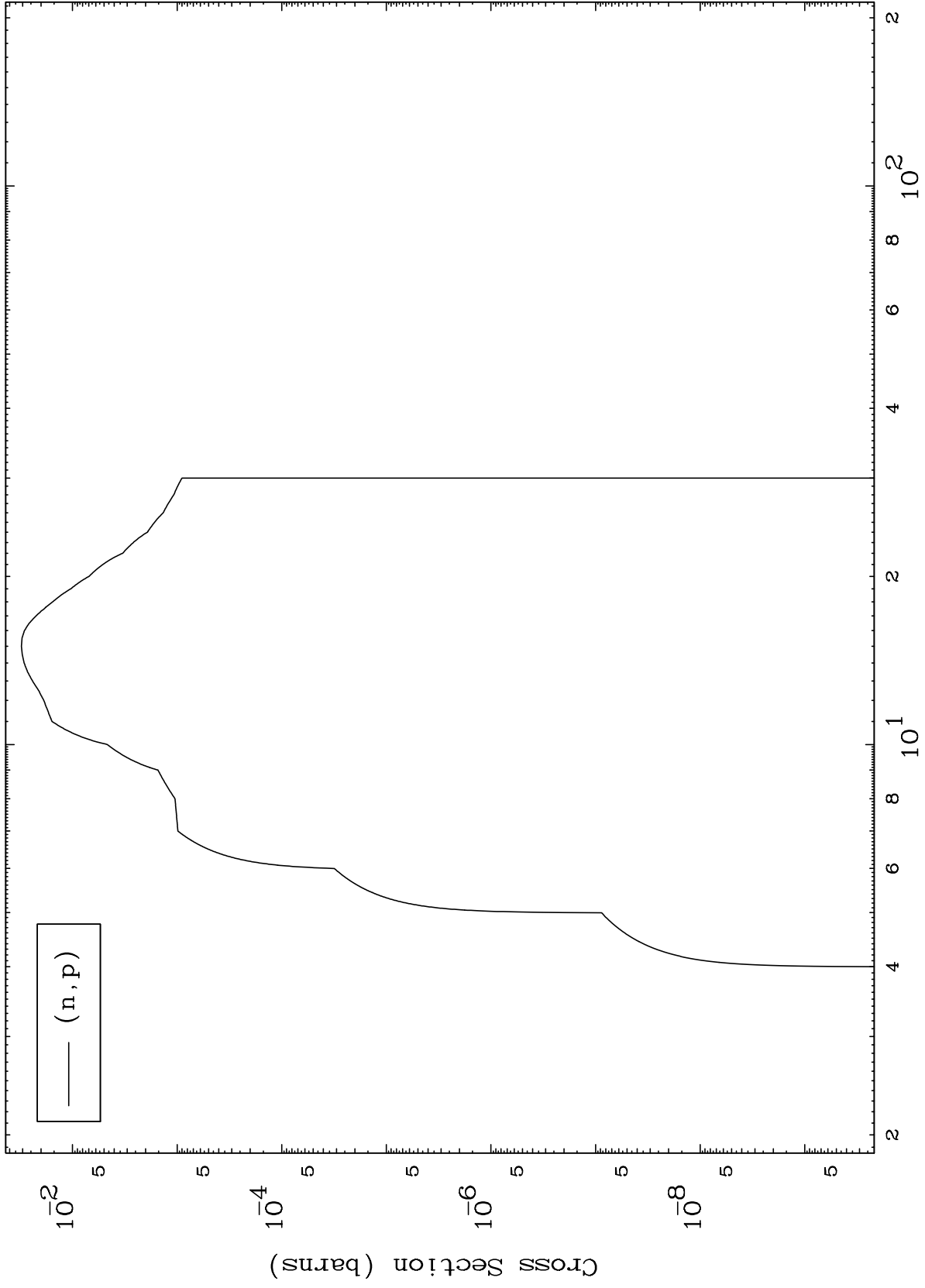
Incident Energy (MeV)

67-Ho-152m

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(γ, p) Levels
0 Kelvin Cross Sections

67-Ho-152m



8

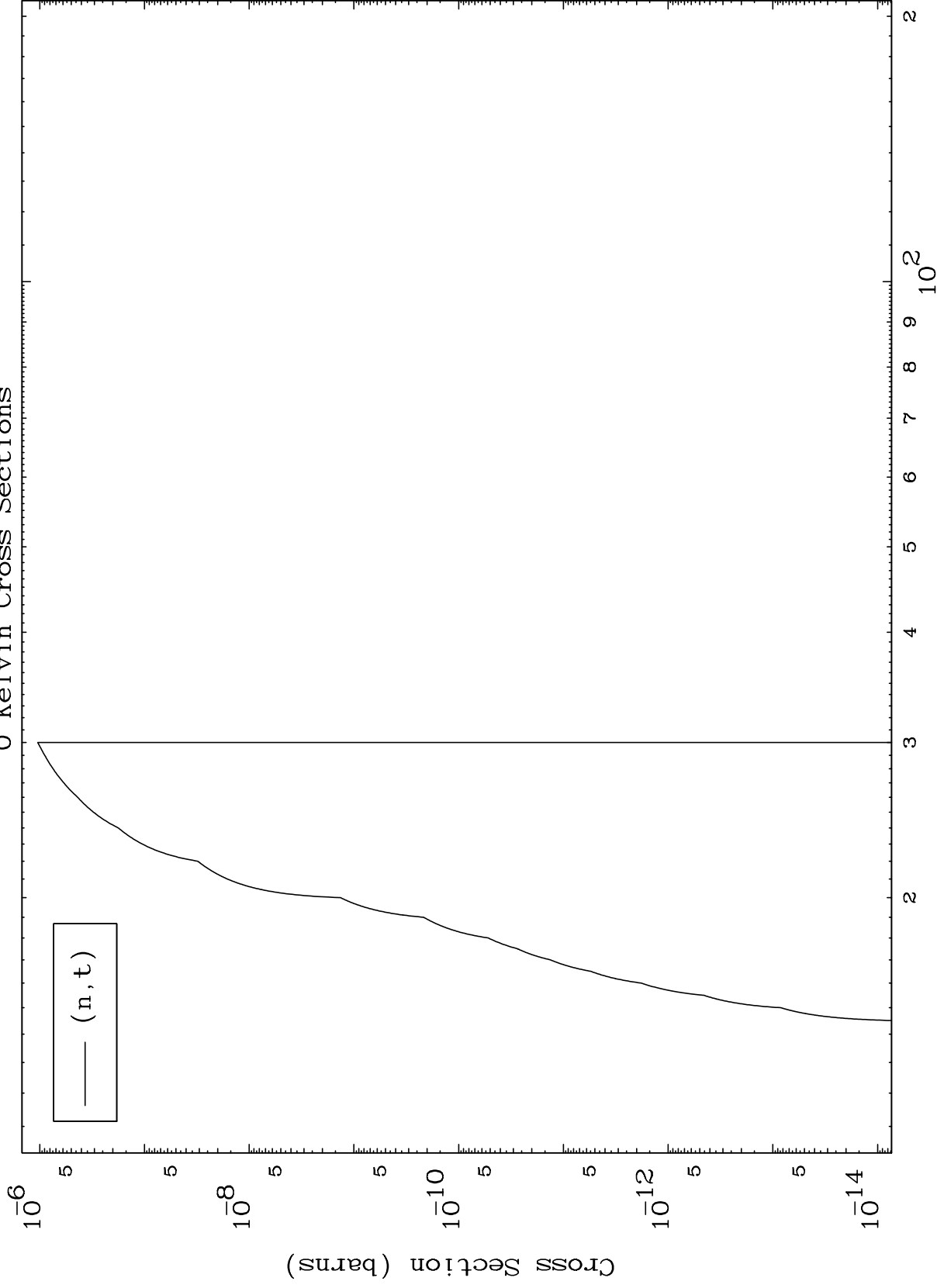
Incident Energy (MeV)

67-Ho-152m

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(γ, t) Levels
0 Kelvin Cross Sections

67-Ho-152m



10

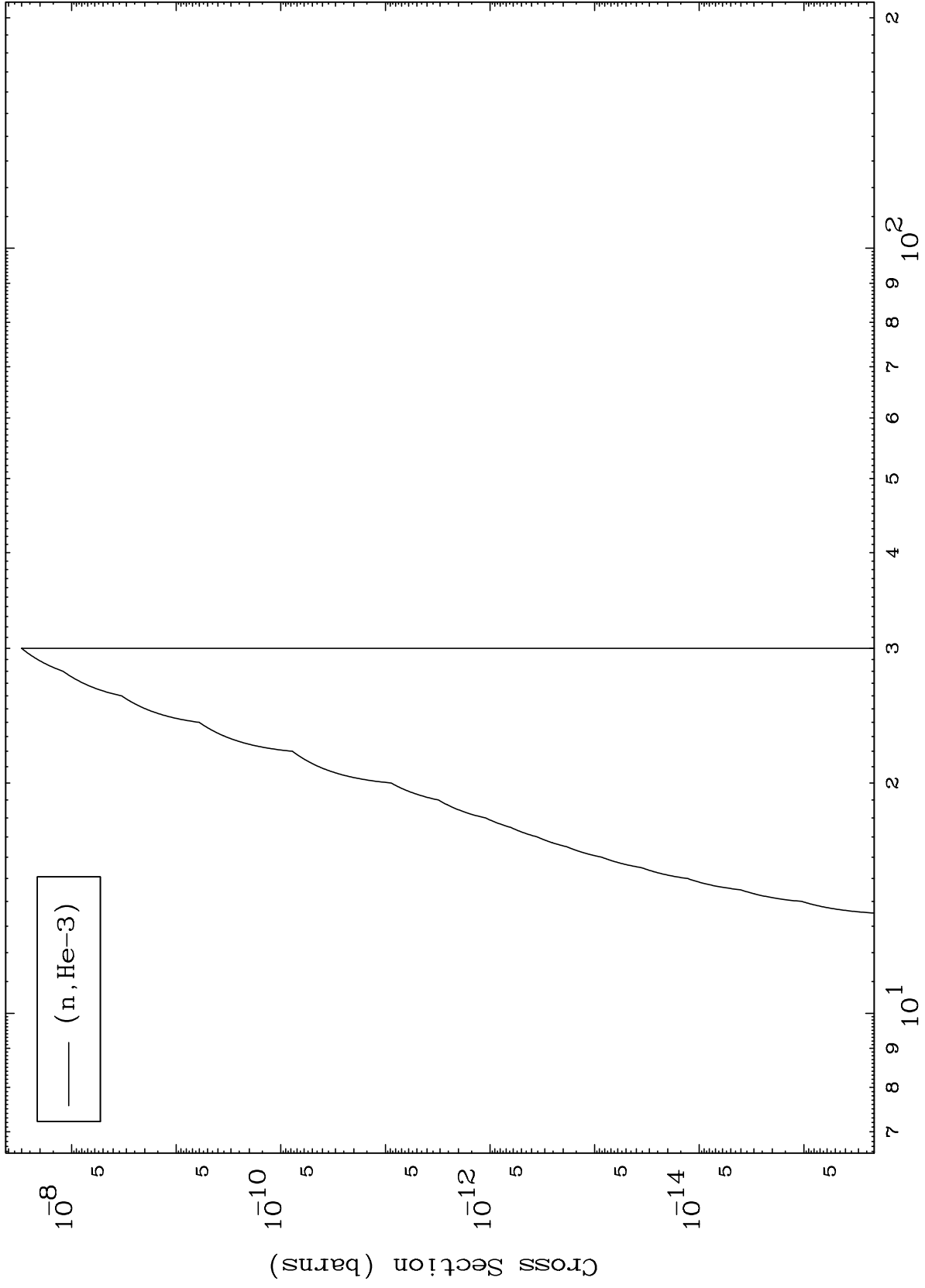
Incident Energy (MeV)

67-Ho-152m

MAT 6687

(γ , He3) Levels
0 Kelvin Cross Sections

67-Ho-152m



11

Incident Energy (MeV)

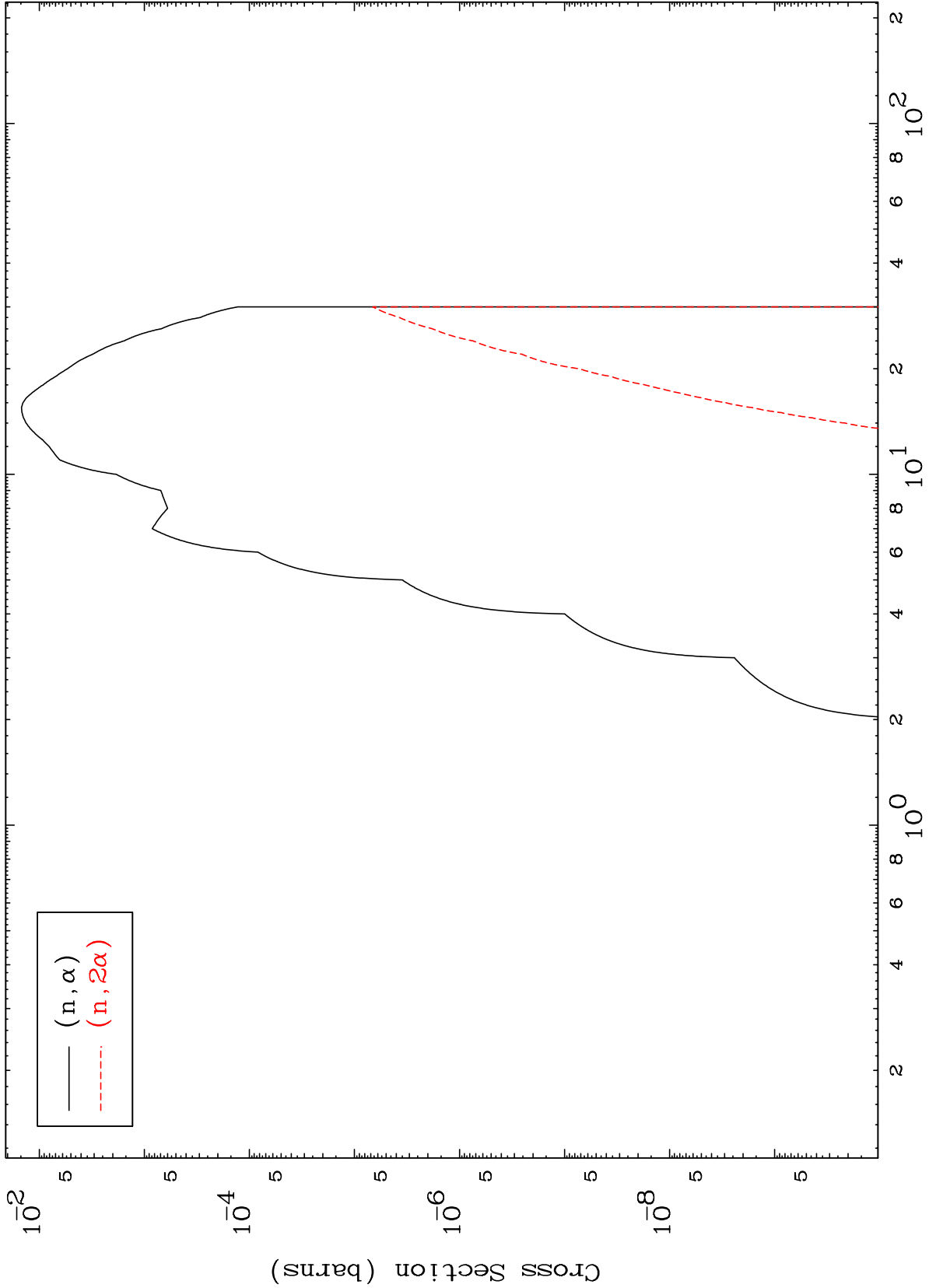
67-Ho-152m

MAT 6687

(γ, α) Levels

67-Ho-152m

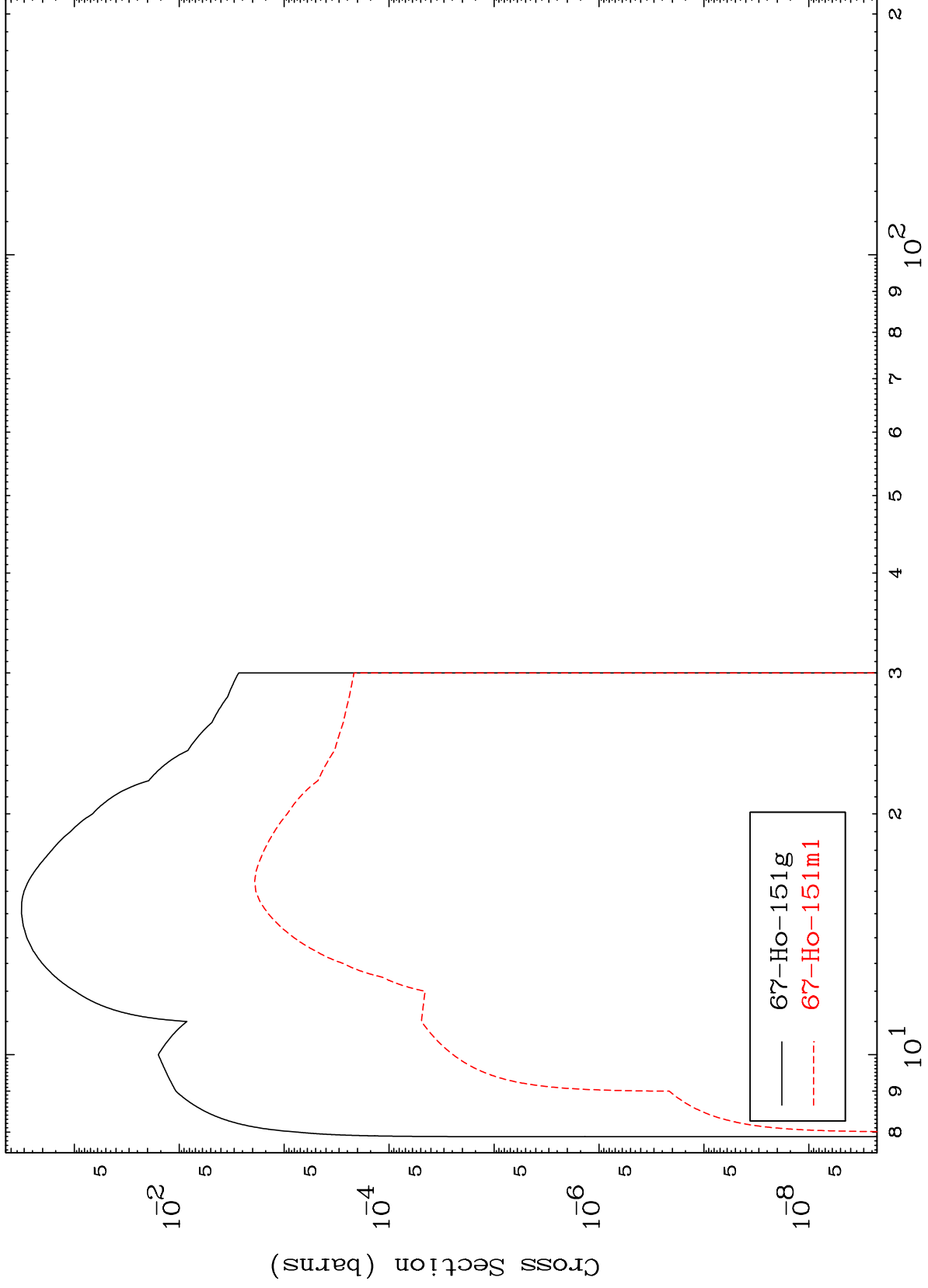
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

67-Ho-152m



13

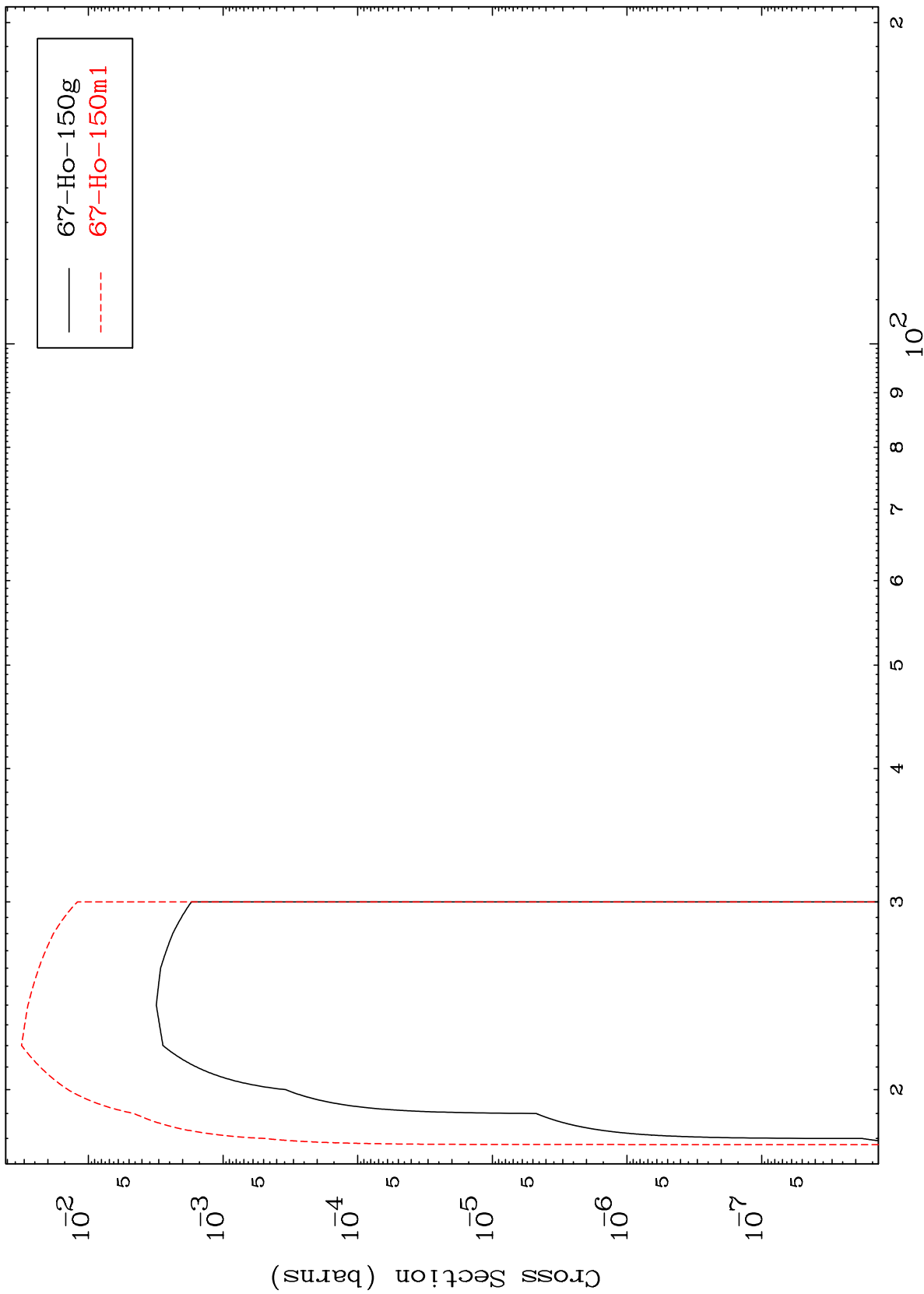
Incident Energy (MeV)

67-Ho-152m

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67-Ho-152m

(n,2n)
Radionuclide Production Cross Section



67-Ho-152m

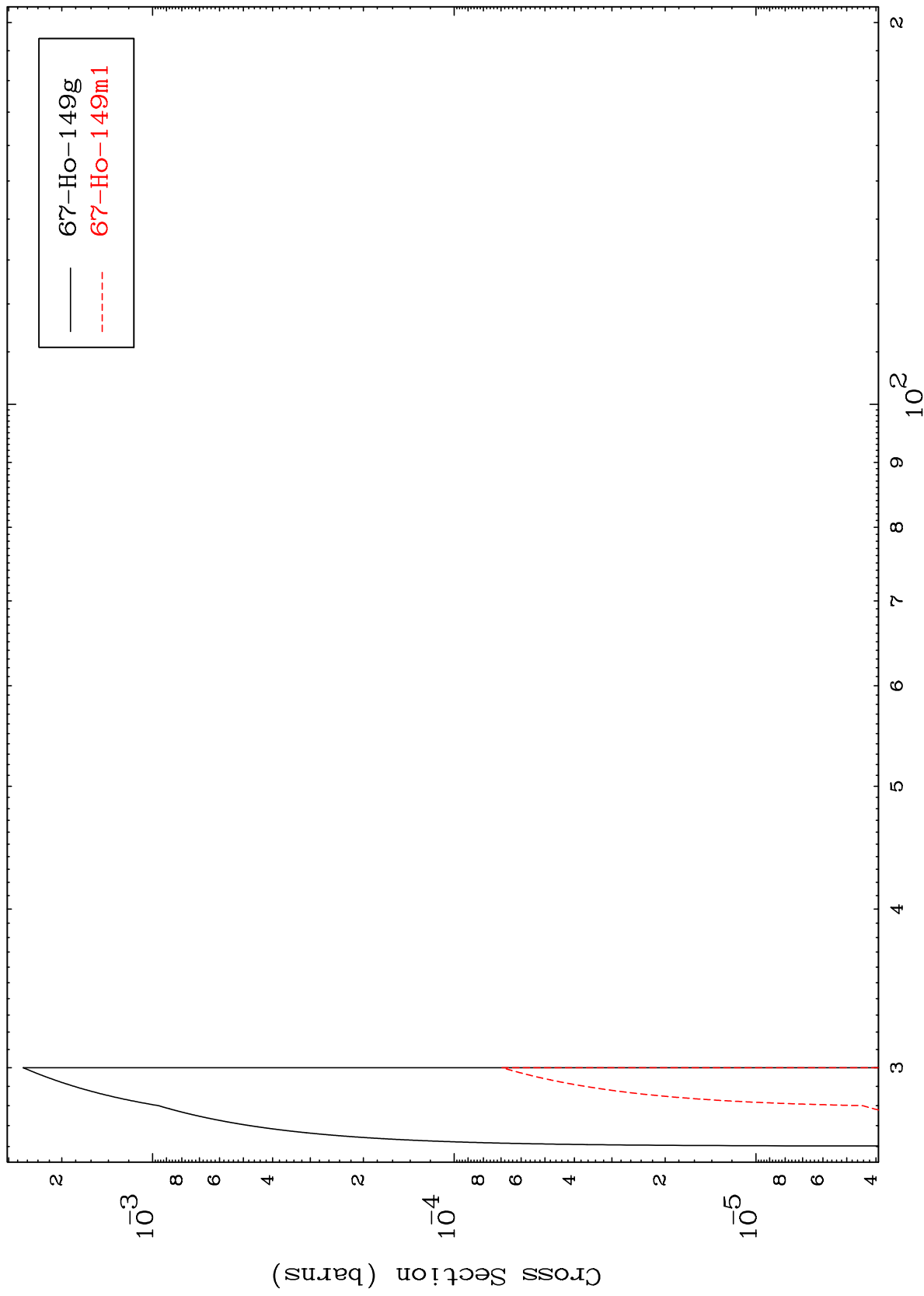
Incident Energy (MeV)

14

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67-Ho-152m

(n,3n)
Radionuclide Production Cross Section



67-Ho-152m

Incident Energy (MeV)

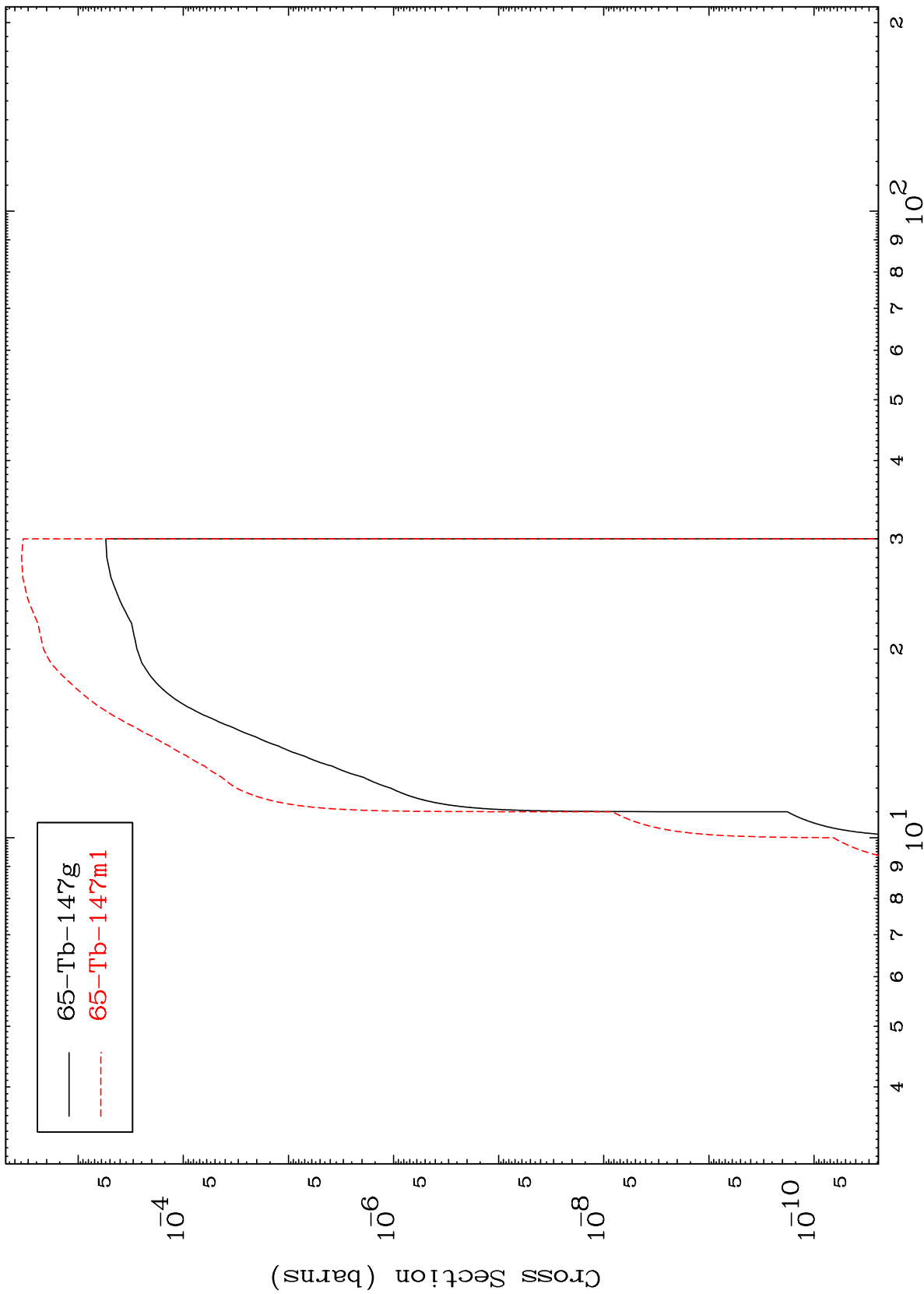
15

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$(n, n') \alpha$

67-Ho-152m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

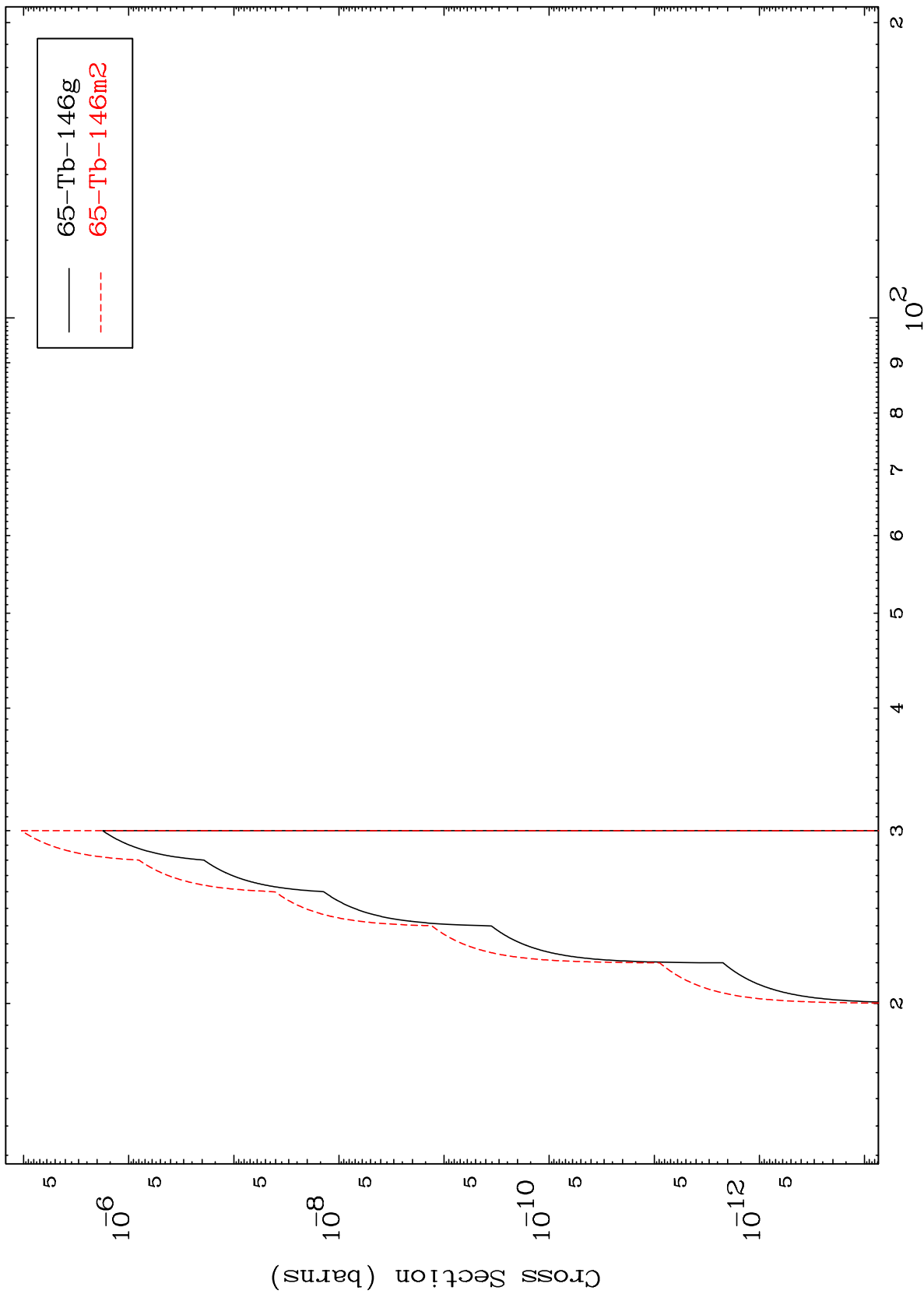
67-Ho-152m

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$(n,2n) \alpha$

67-Ho-152m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

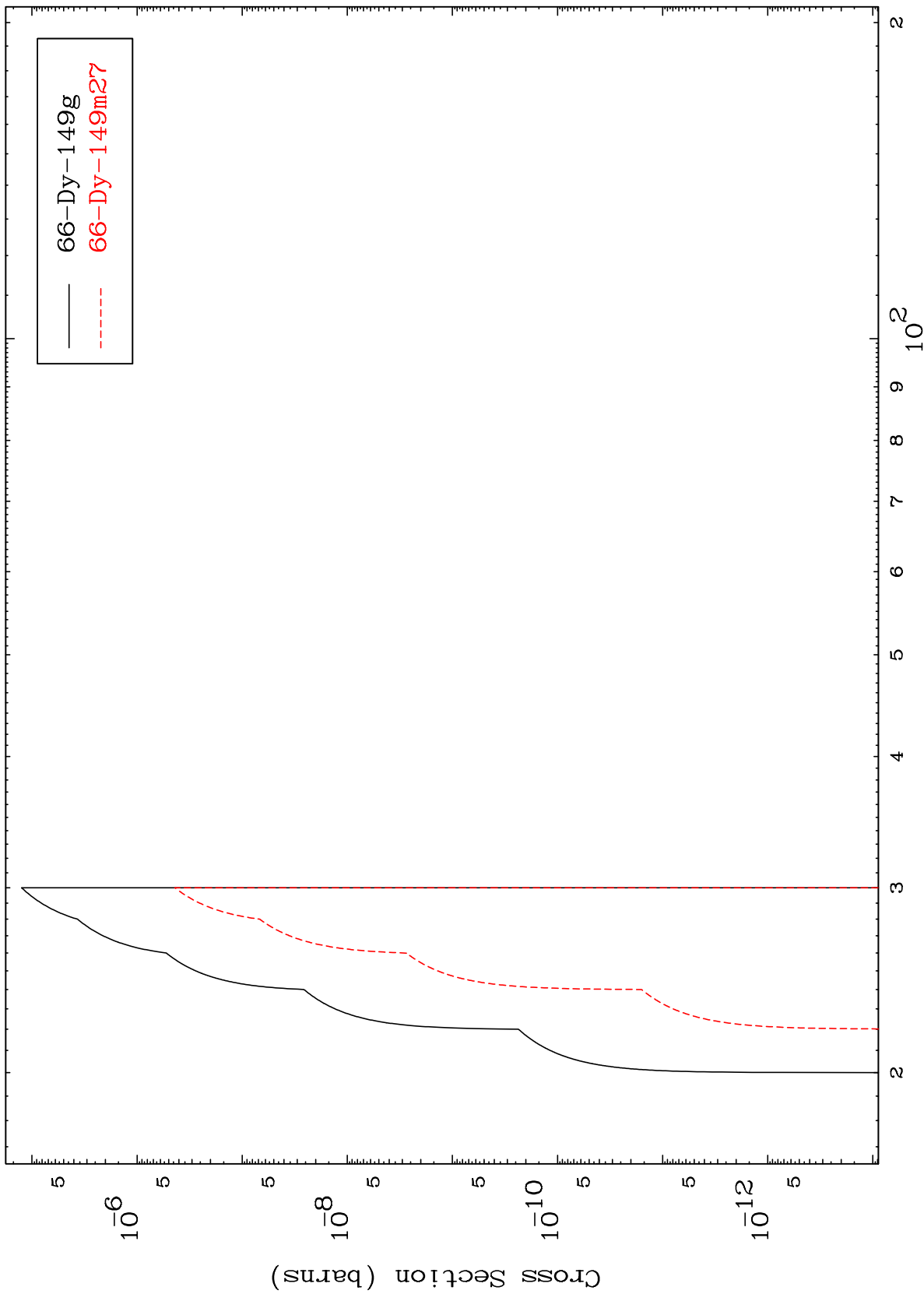
67-Ho-152m

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(n,n') d

67-Ho-152m

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

18

Incident Energy (MeV)

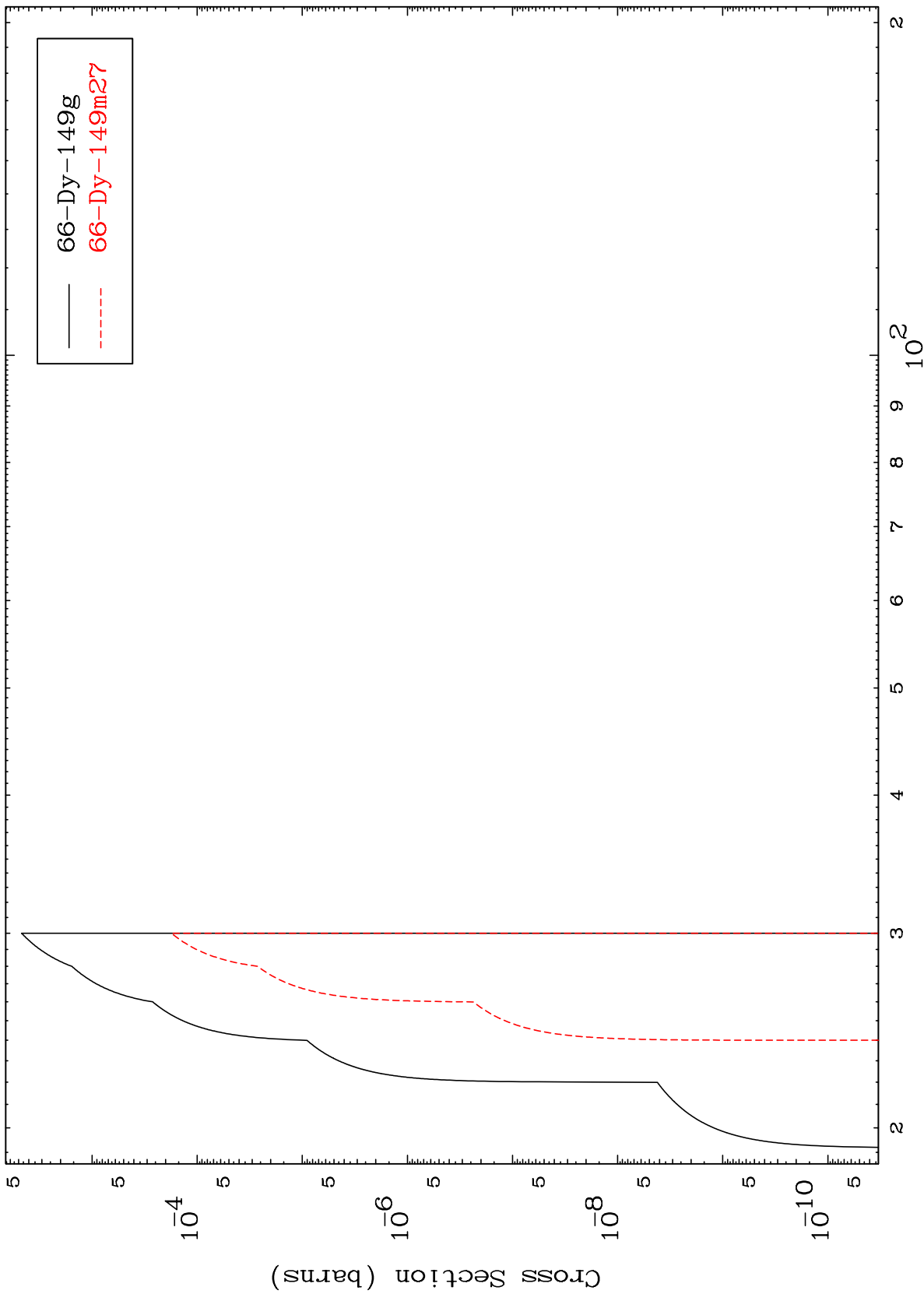
67-Ho-152m

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(n,2n) p

67-Ho-152m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

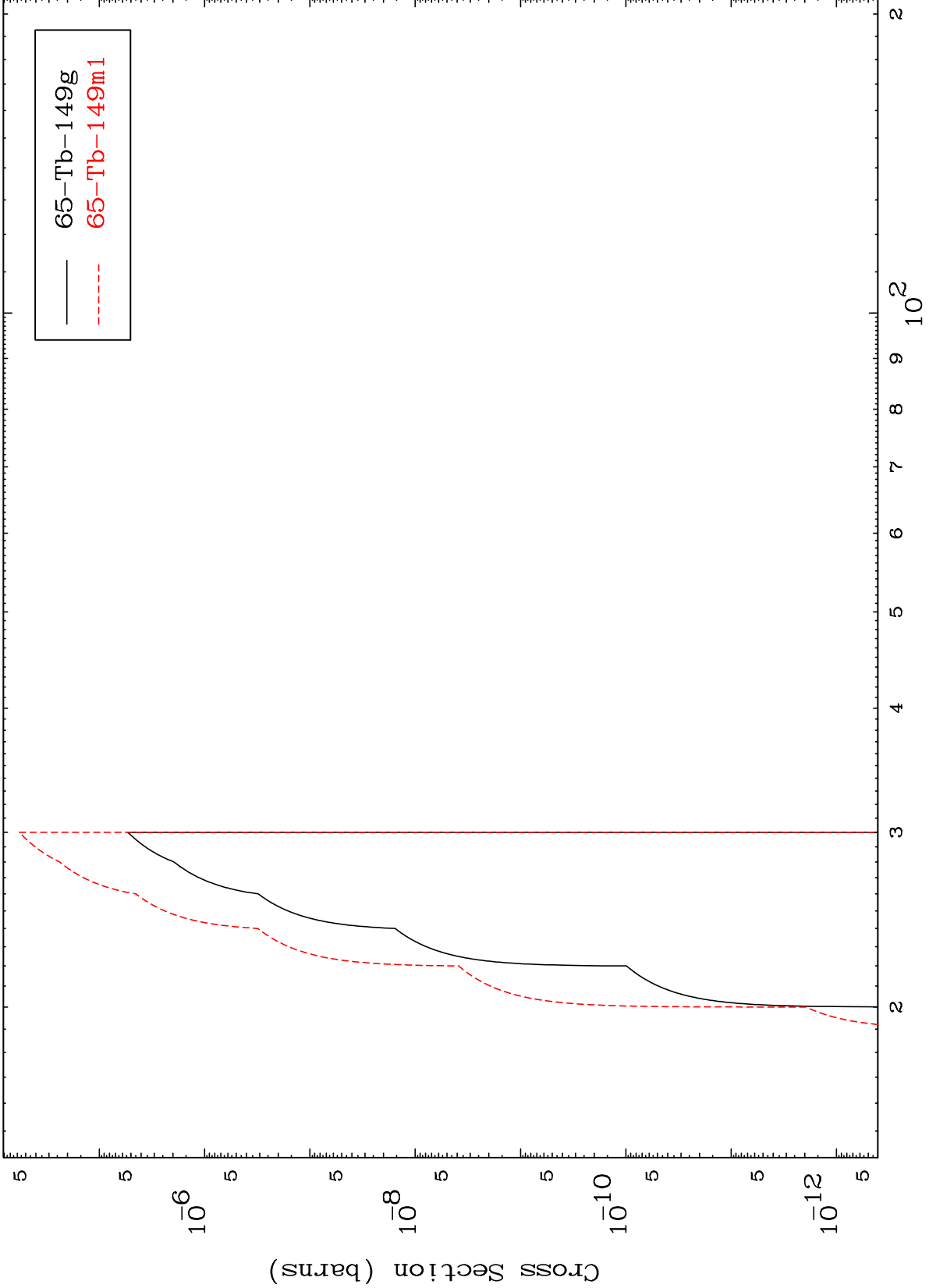
67-Ho-152m

MAT 6687

(n,2n) p

67-Ho-152m

Radionuclide Production Cross Section



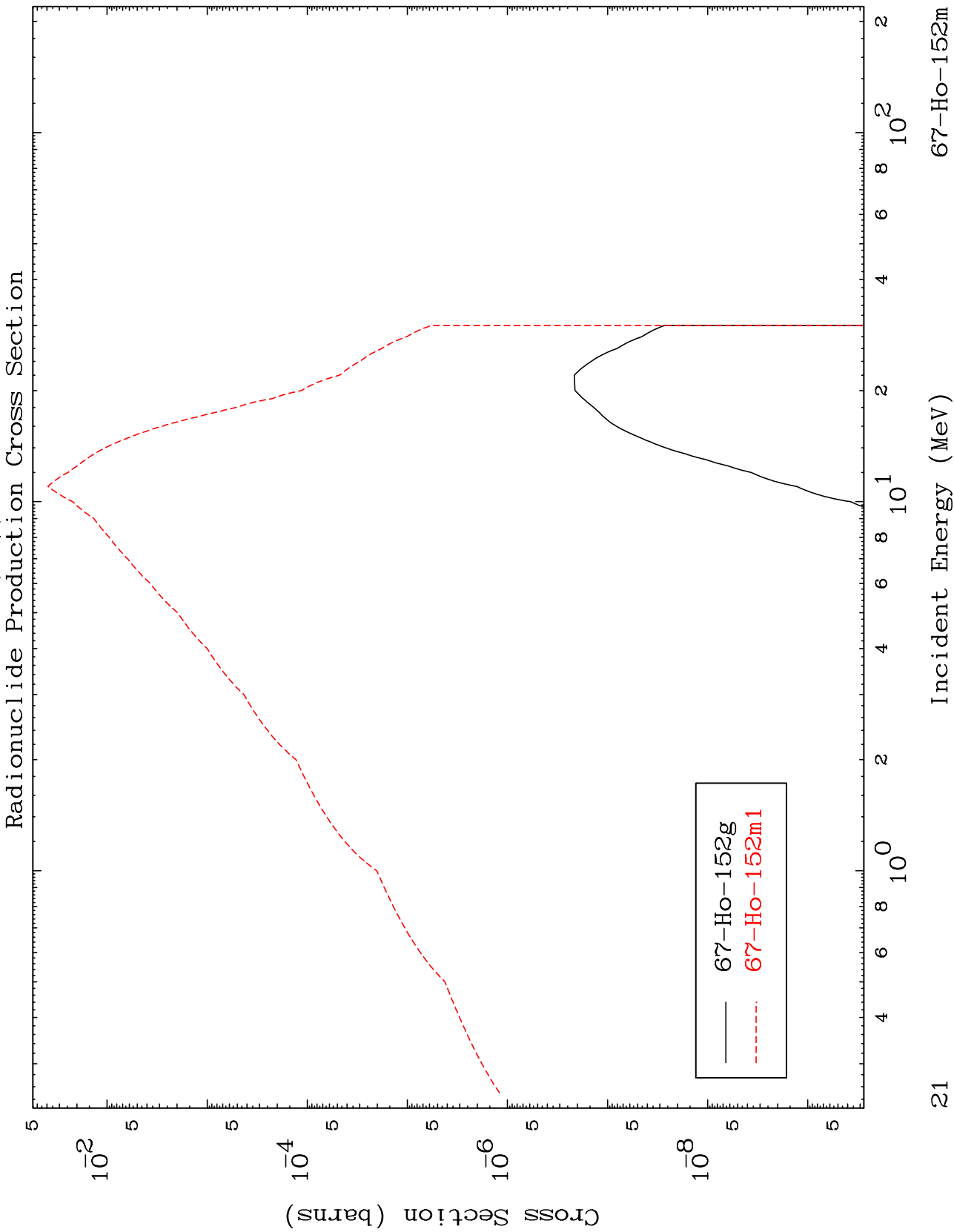
20

Incident Energy (MeV)

67-Ho-152m

MAT 6687

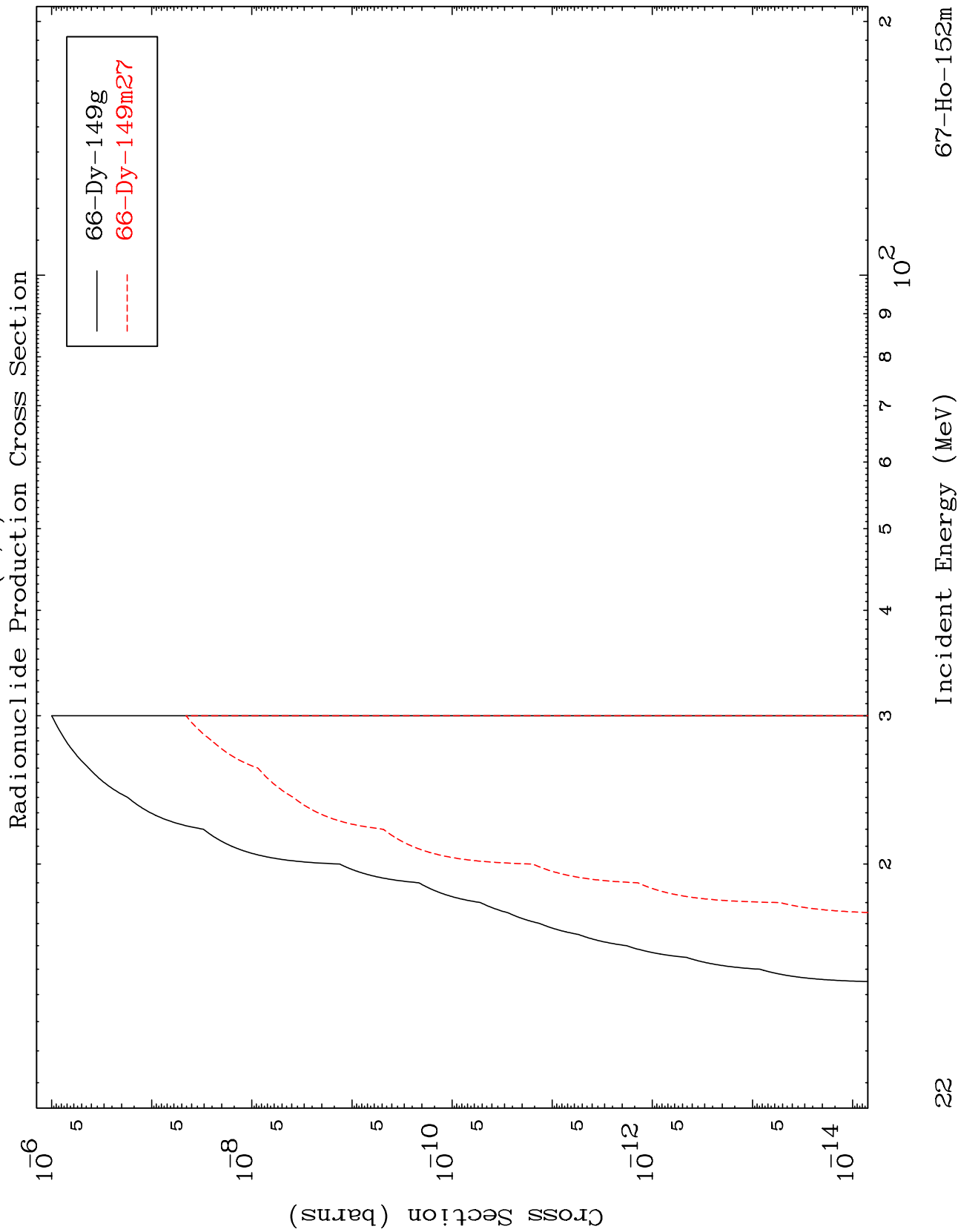
67-Ho-152m



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(n, t)

67-Ho-152m



22

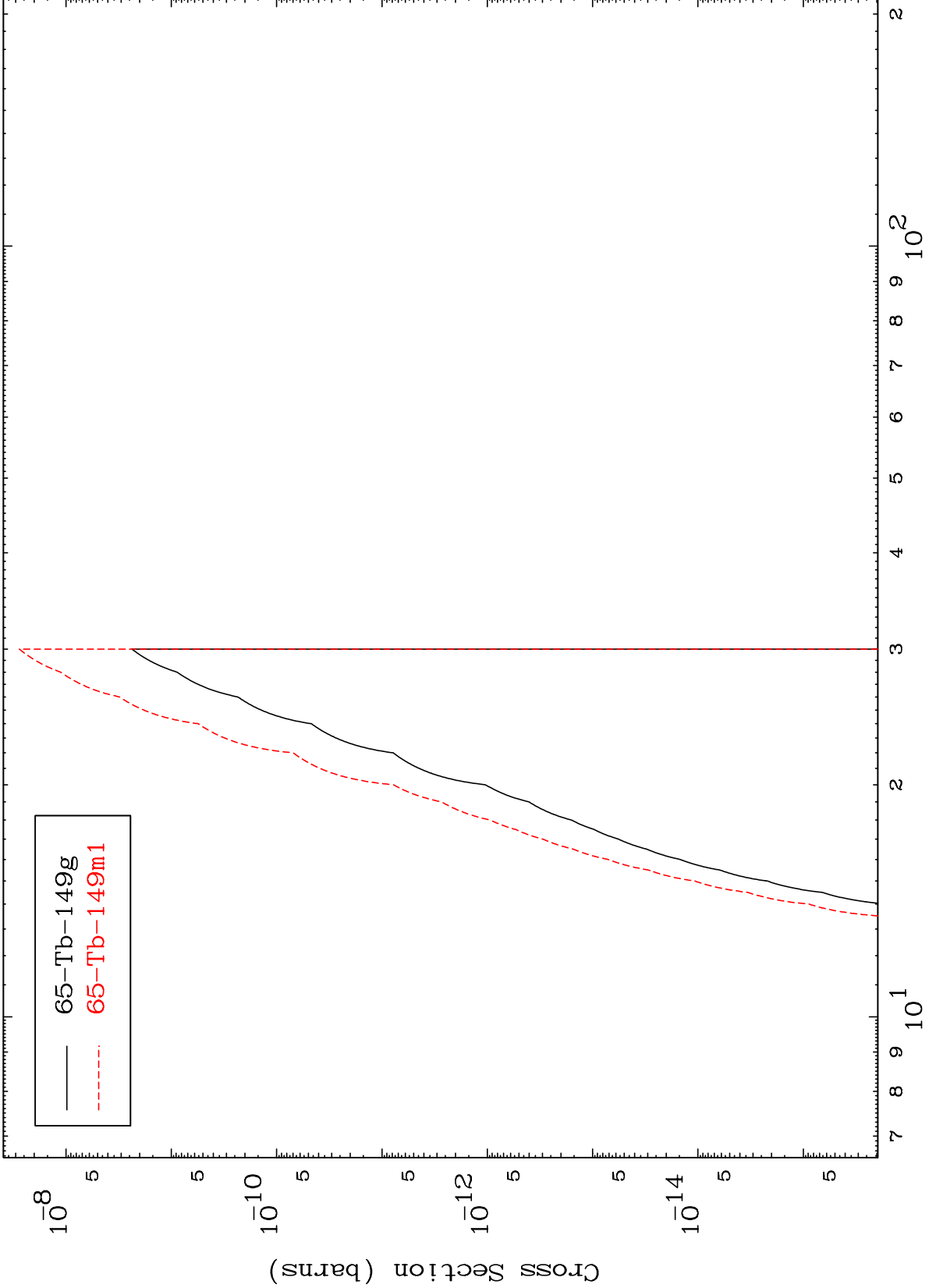
67-Ho-152m

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(n,He-3)

67-Ho-152m

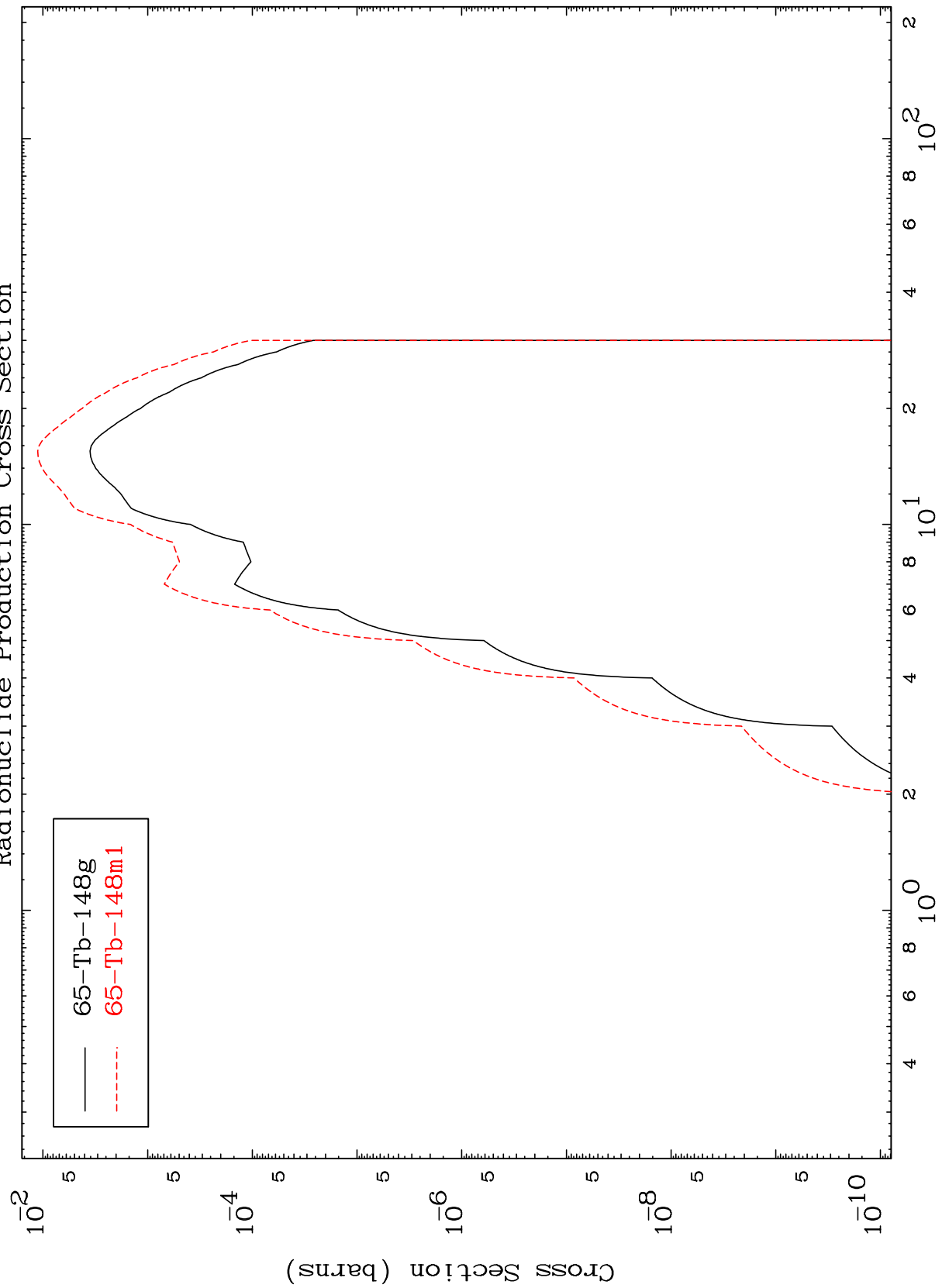
Radionuclide Production Cross Section



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67-Ho-152m

(n, α)
Radionuclide Production Cross Section



— 65-Tb-148g
- - - 65-Tb-148m1

67-Ho-152m

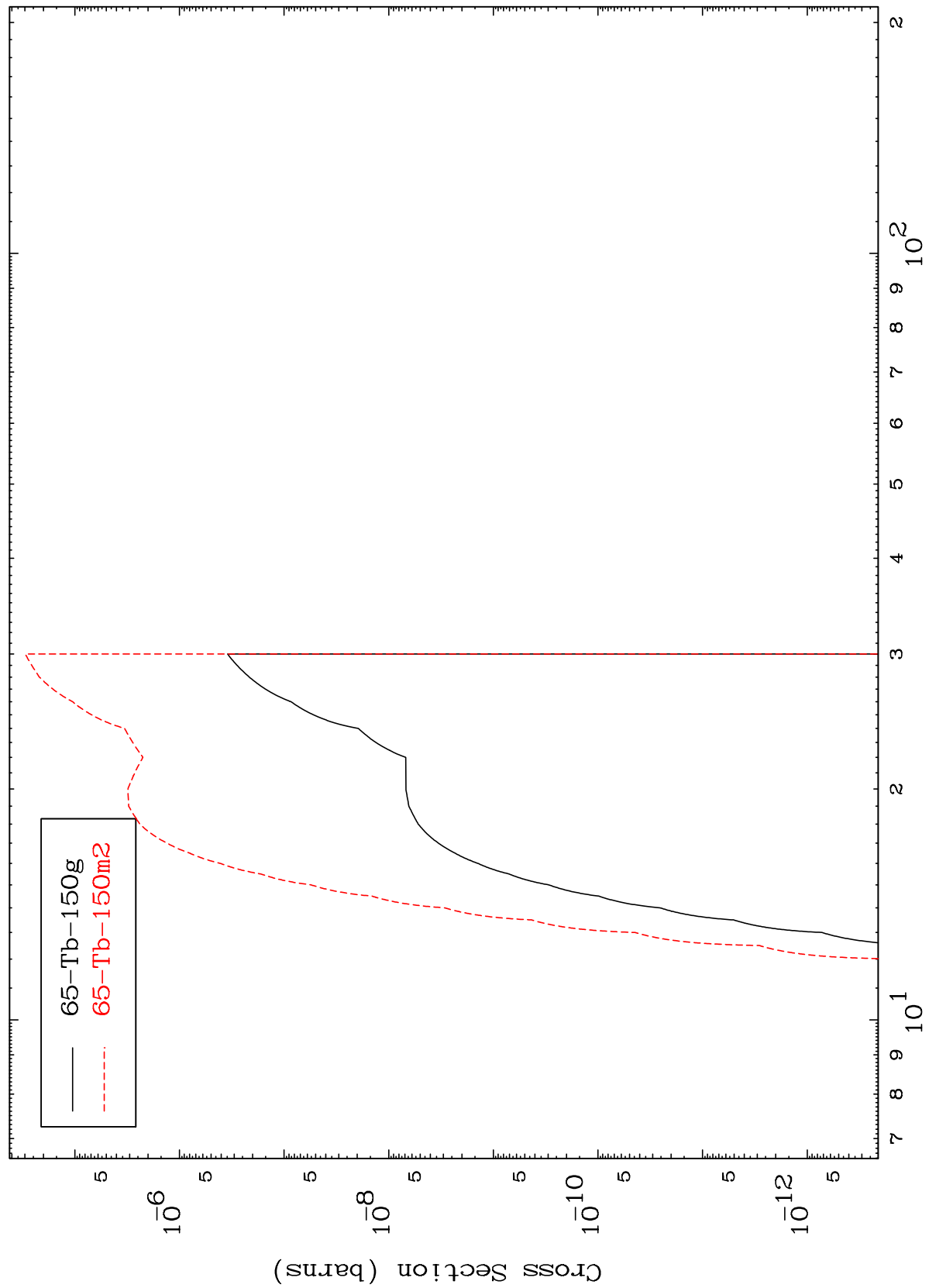
Incident Energy (MeV)

24

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67-Ho-152m

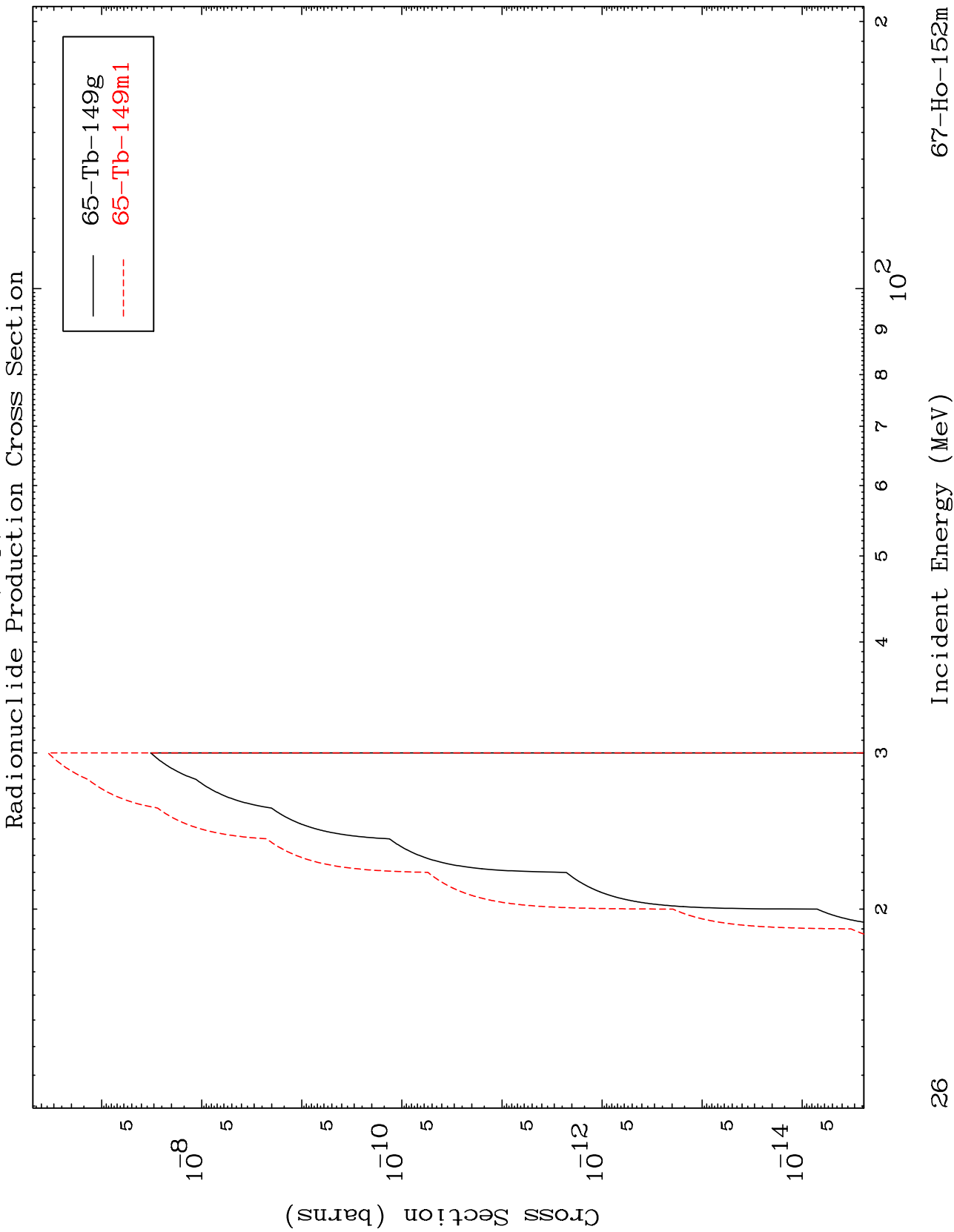
(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

67-Ho-152m



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(n,p) t

67-Ho-152m

Radionuclide Production Cross Section

