

Program EVALPLOT
(Version 2021-1)

by

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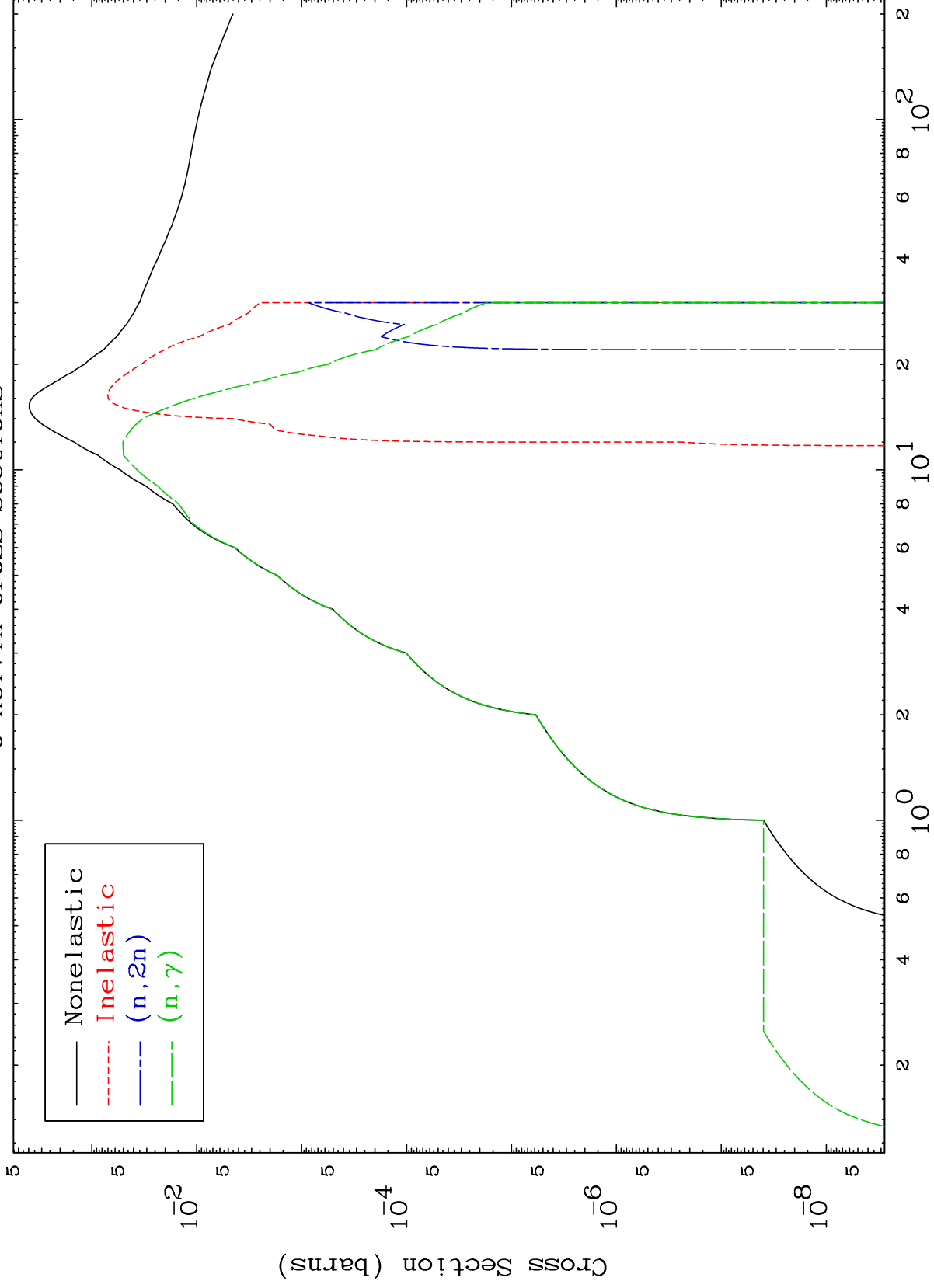
Press Mouse Button to Start

MAT 6677

Photon Major

67-Ho-149

0 Kelvin Cross Sections



1

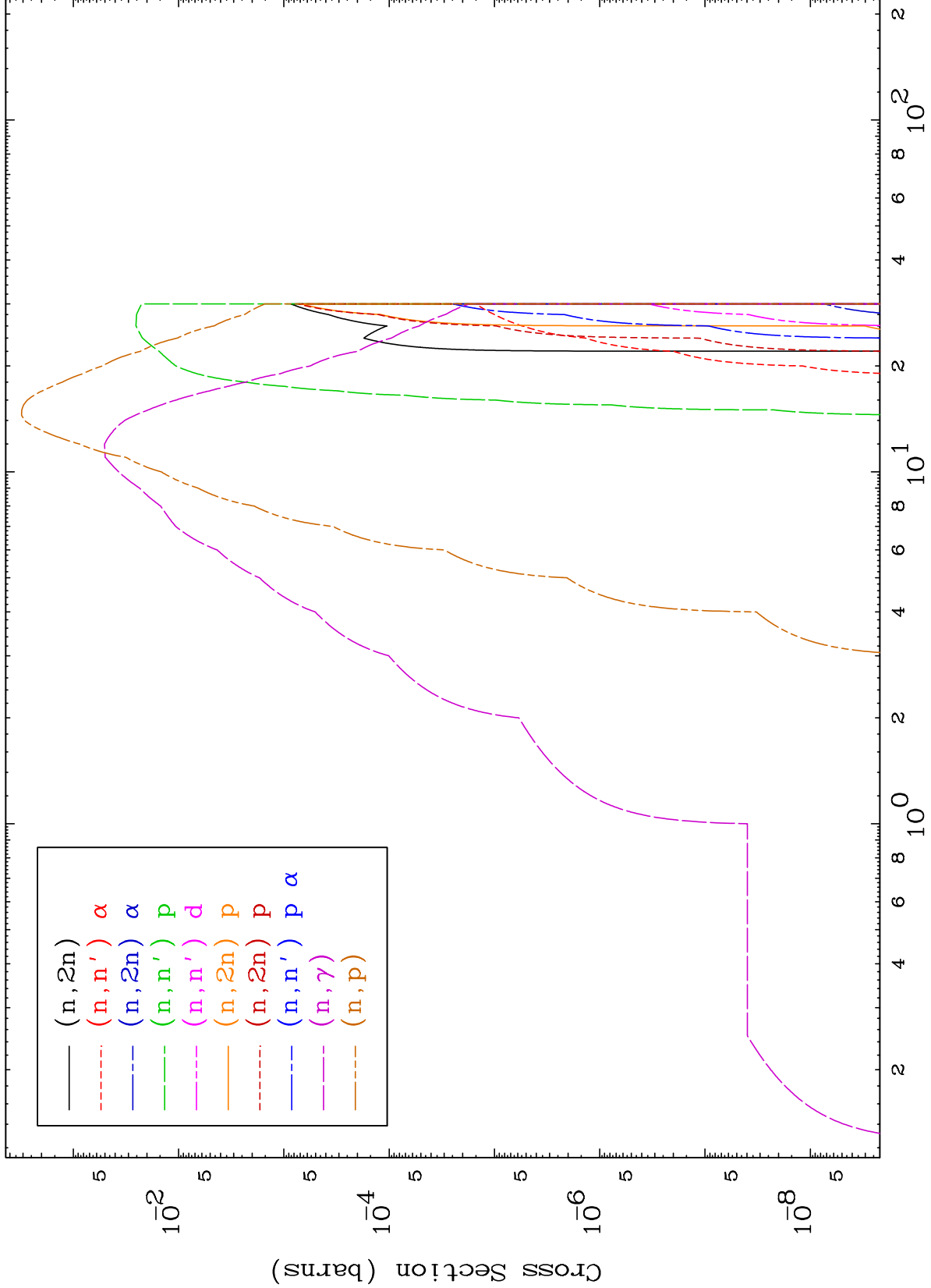
Incident Energy (MeV)

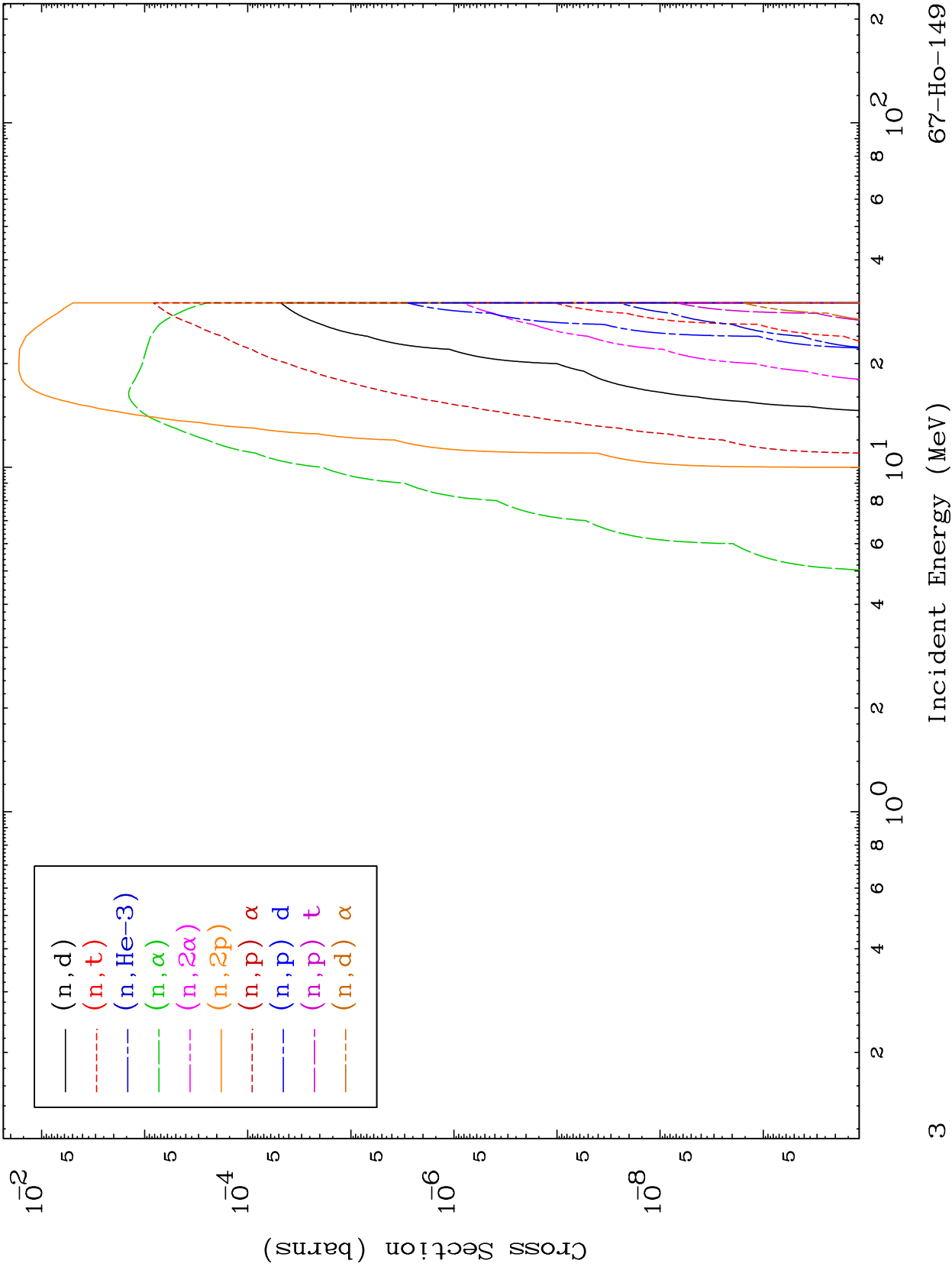
67-Ho-149

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Photon Neutron Absorption
0 Kelvin Cross Sections

67-Ho-149

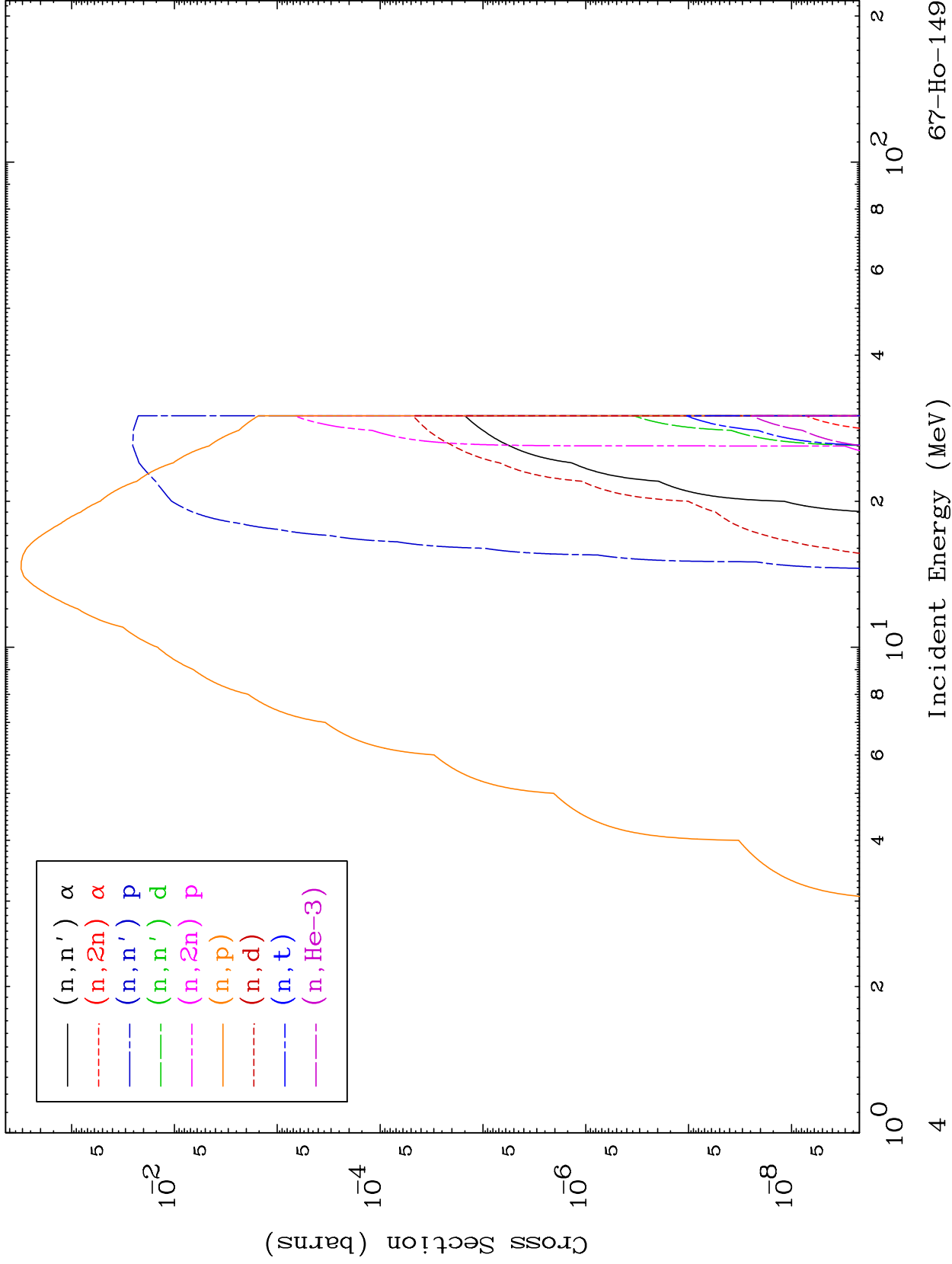




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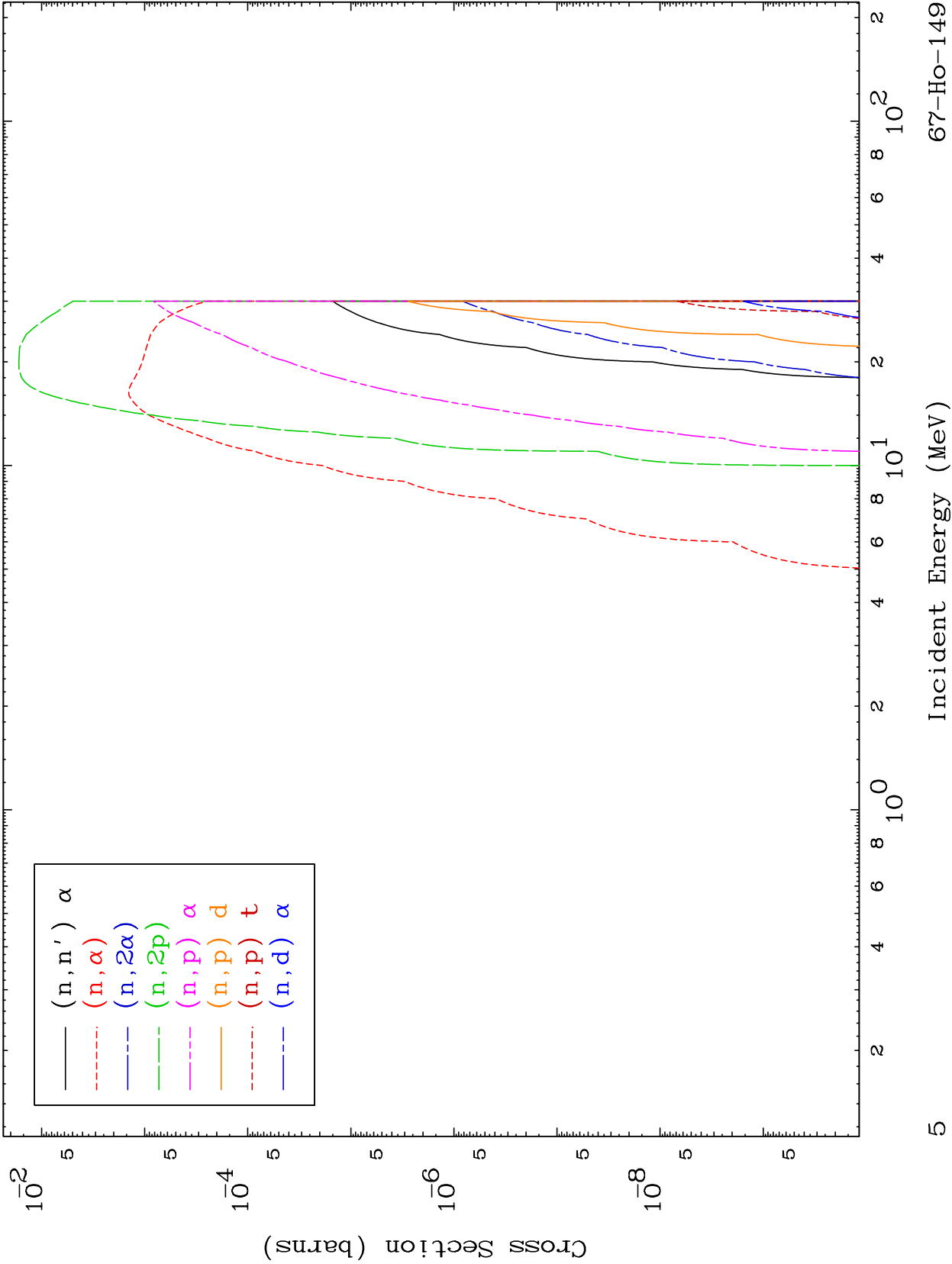
Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-149



67-Ho-149

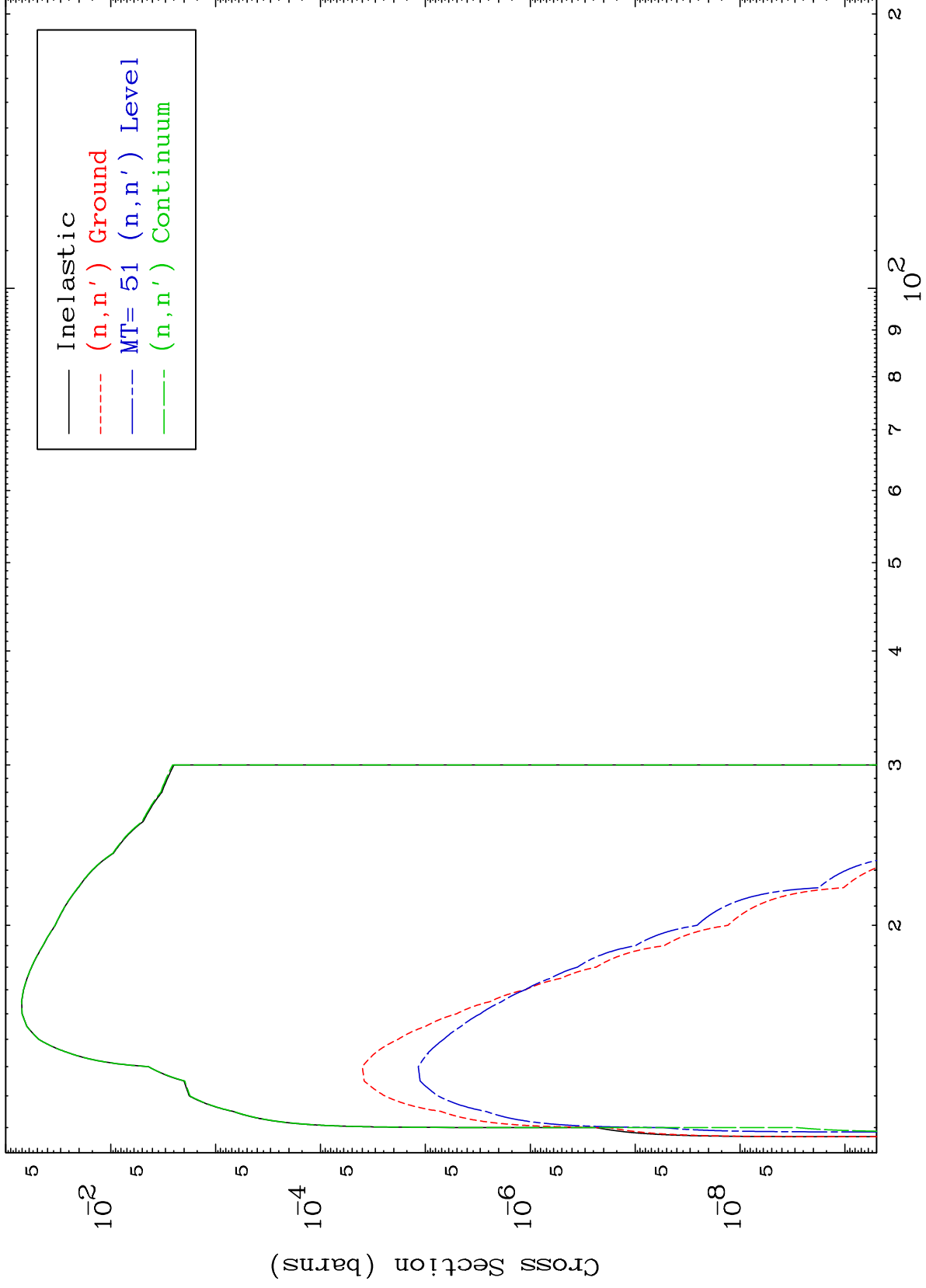
Incident Energy (MeV)



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(γ, n') Levels
0 Kelvin Cross Sections

67-Ho-149



Incident Energy (MeV)

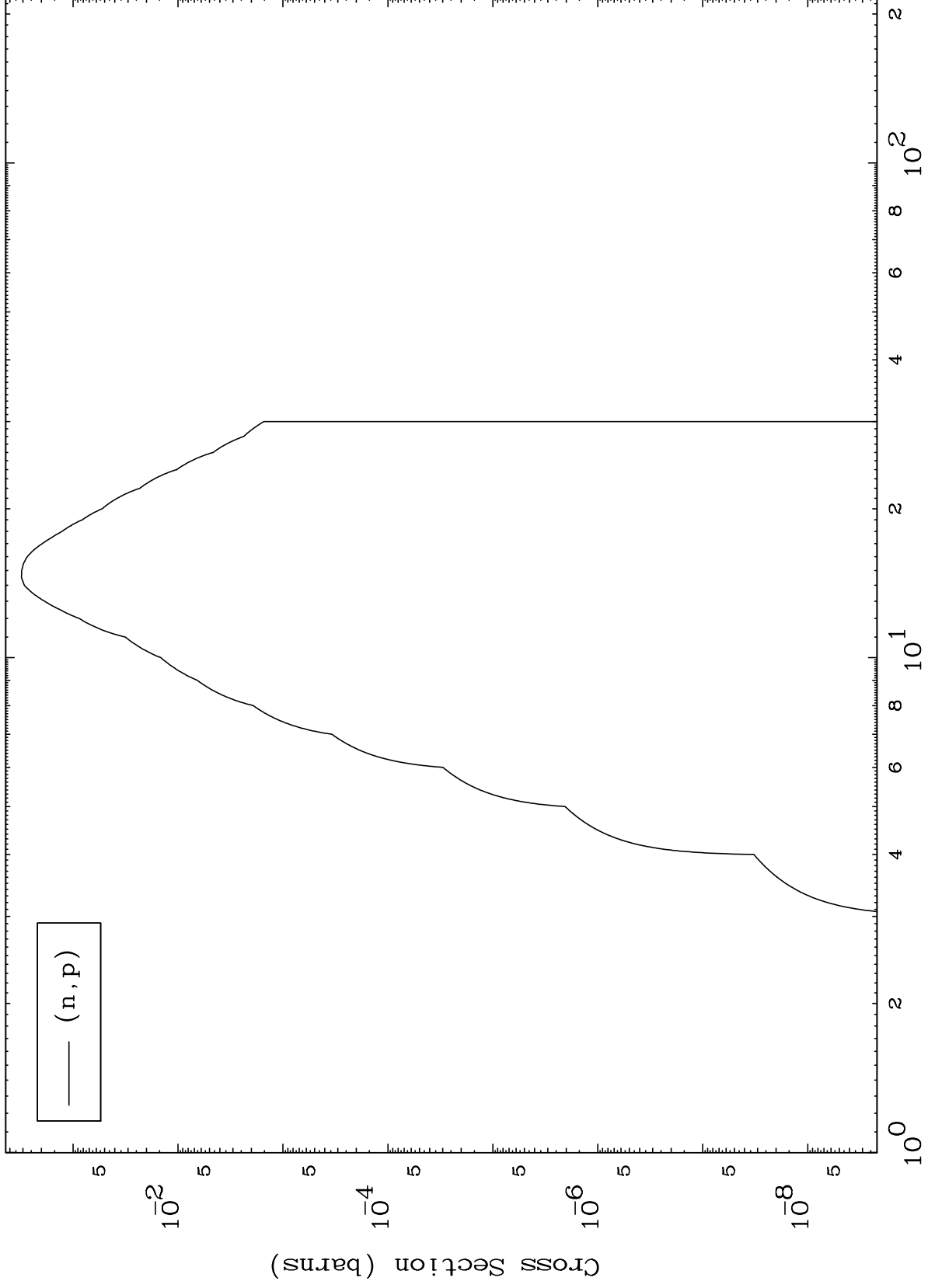
67-Ho-149

6

MAT 6677

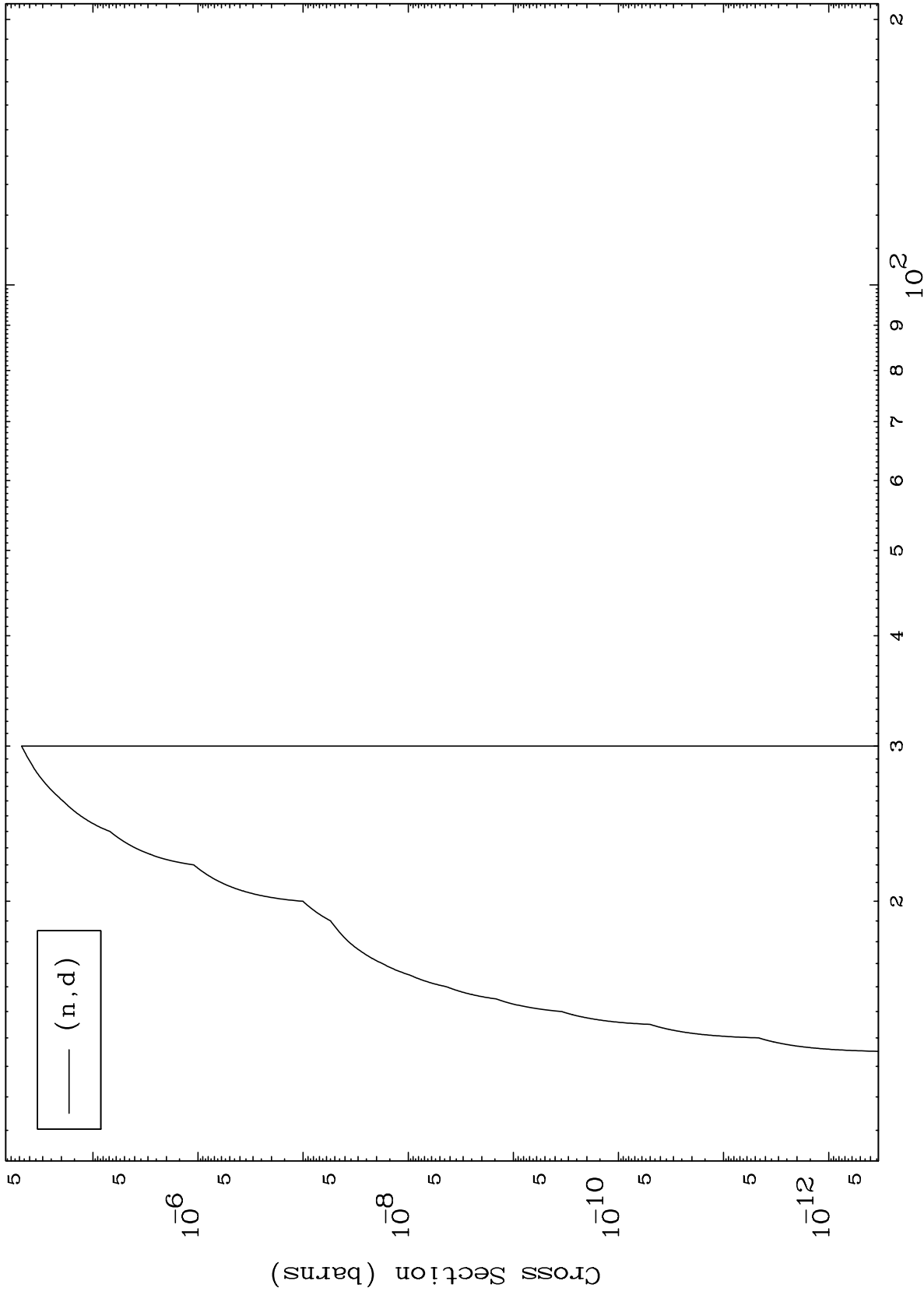
(γ, p) Levels
0 Kelvin Cross Sections

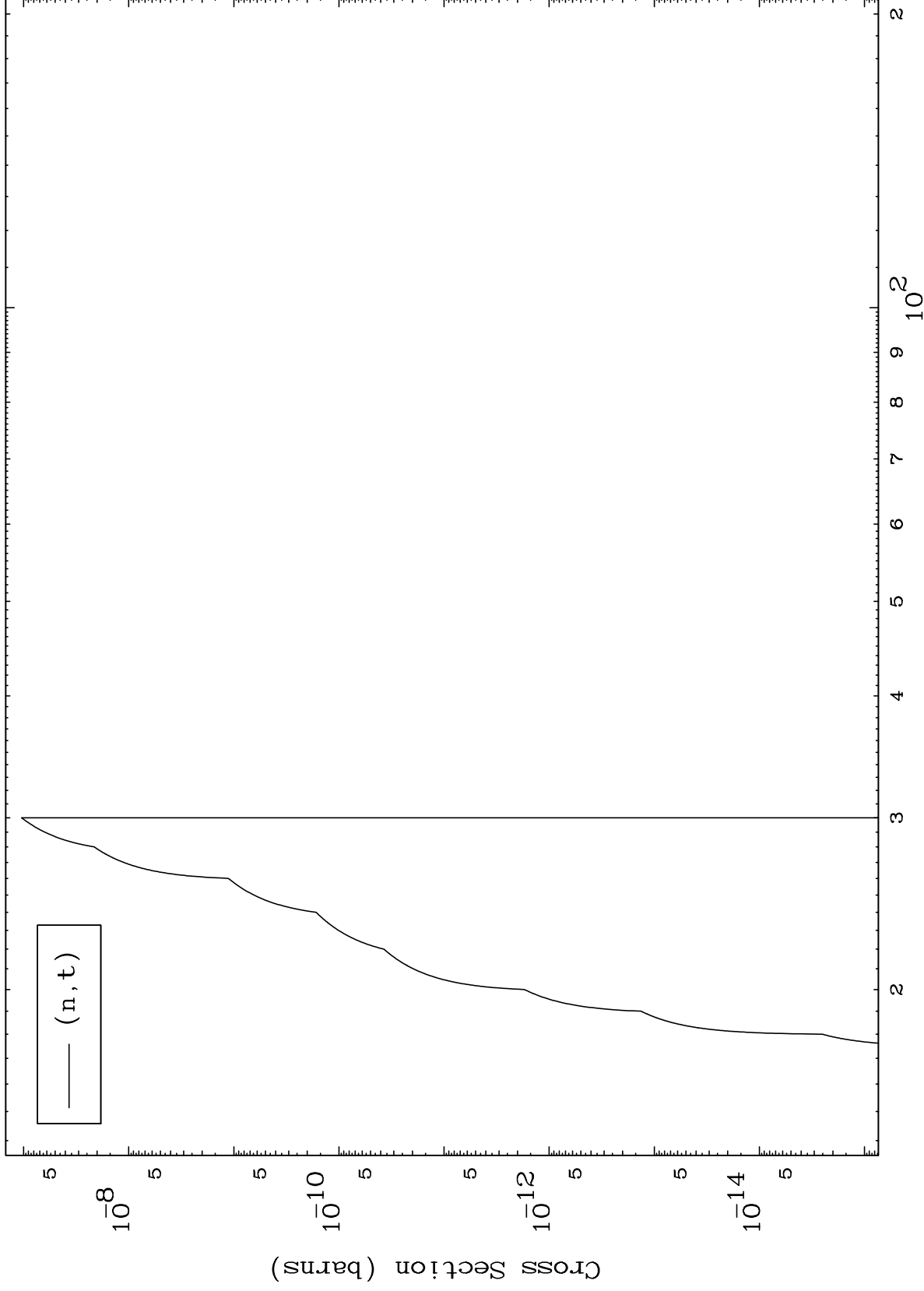
67-Ho-149



Incident Energy (MeV)

67-Ho-149

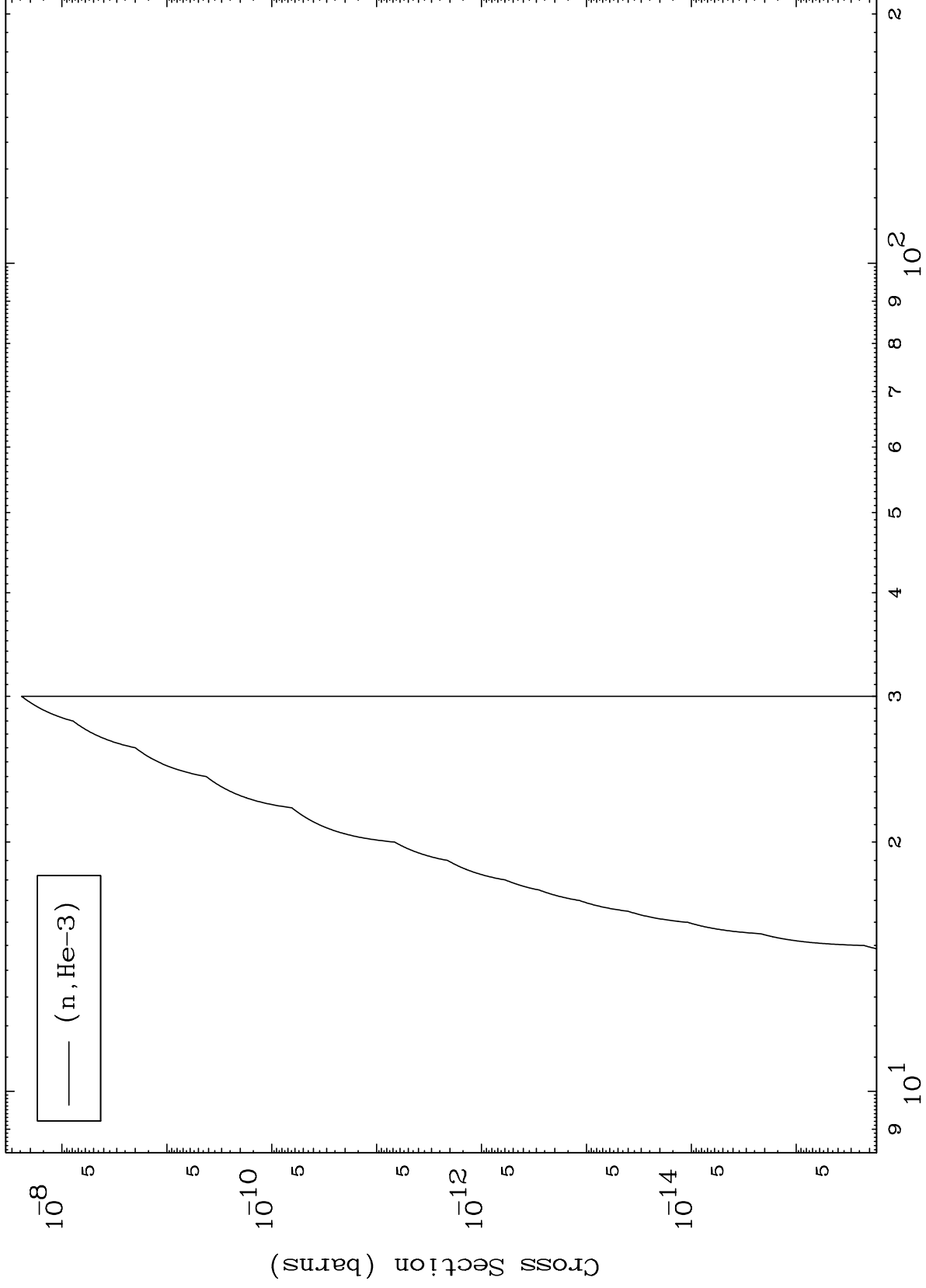




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(γ , He3) Levels
0 Kelvin Cross Sections

67-Ho-149



10

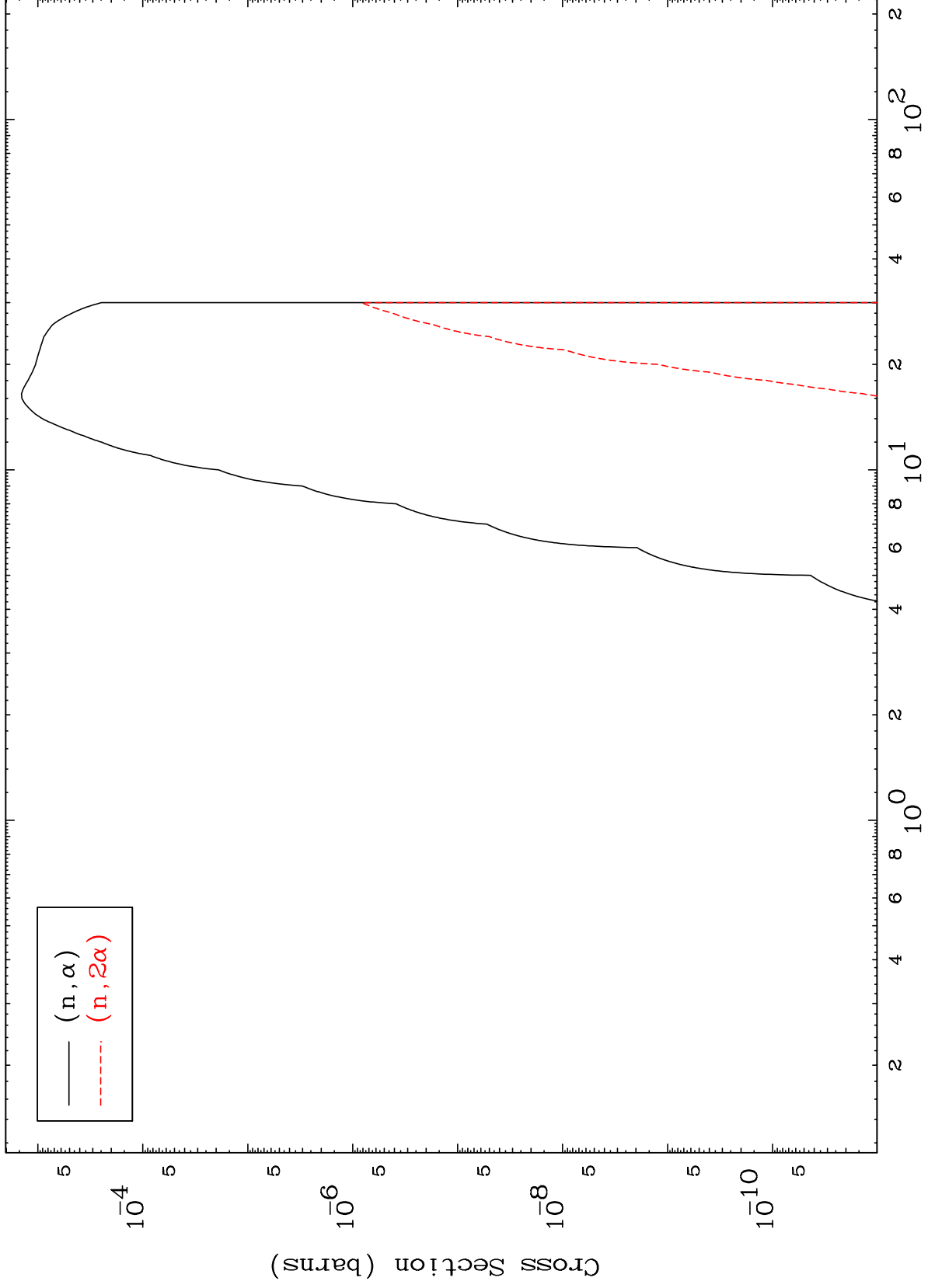
Incident Energy (MeV)

67-Ho-149

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(γ, α) Levels
0 Kelvin Cross Sections

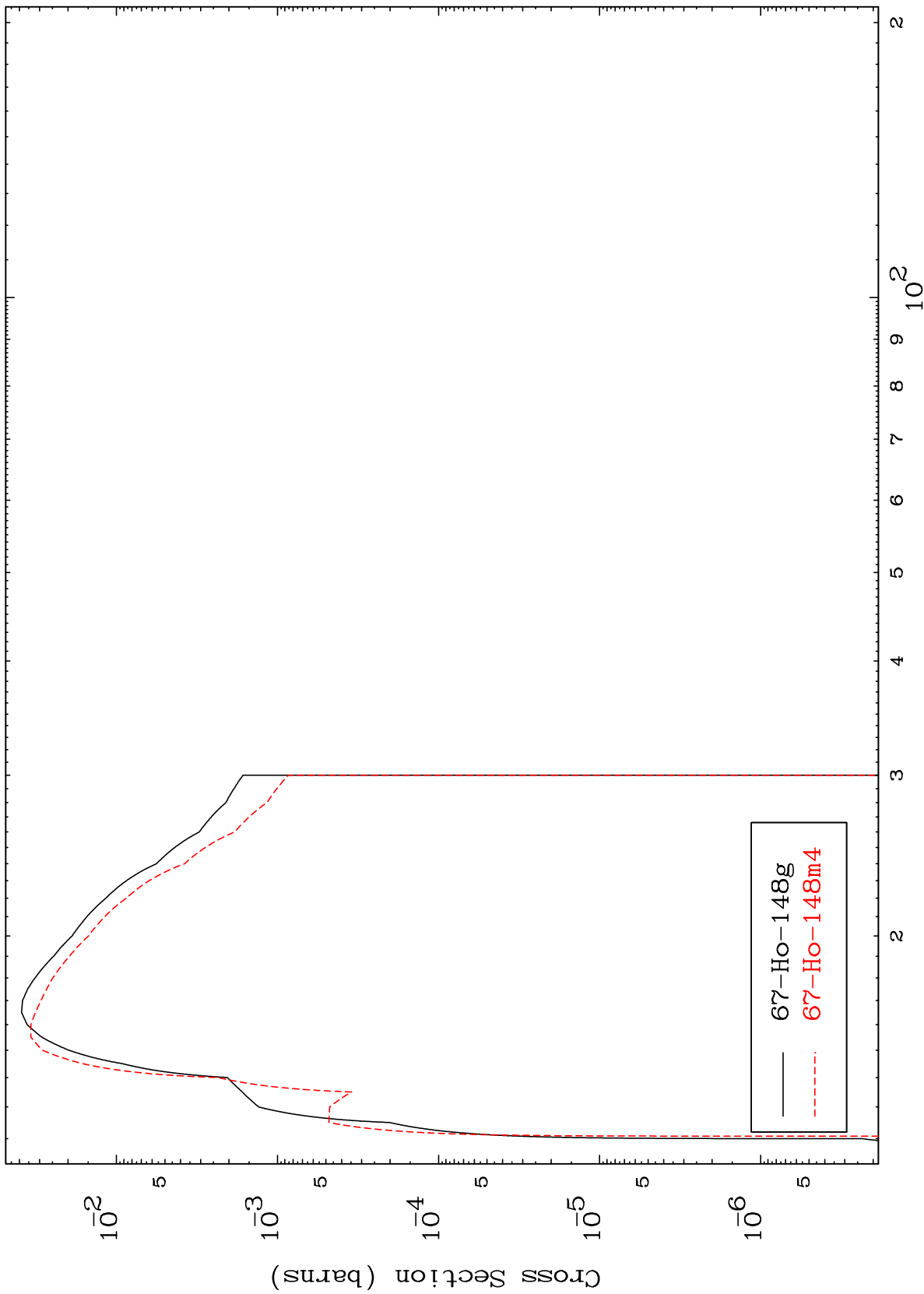
67-Ho-149



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67-Ho-149

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

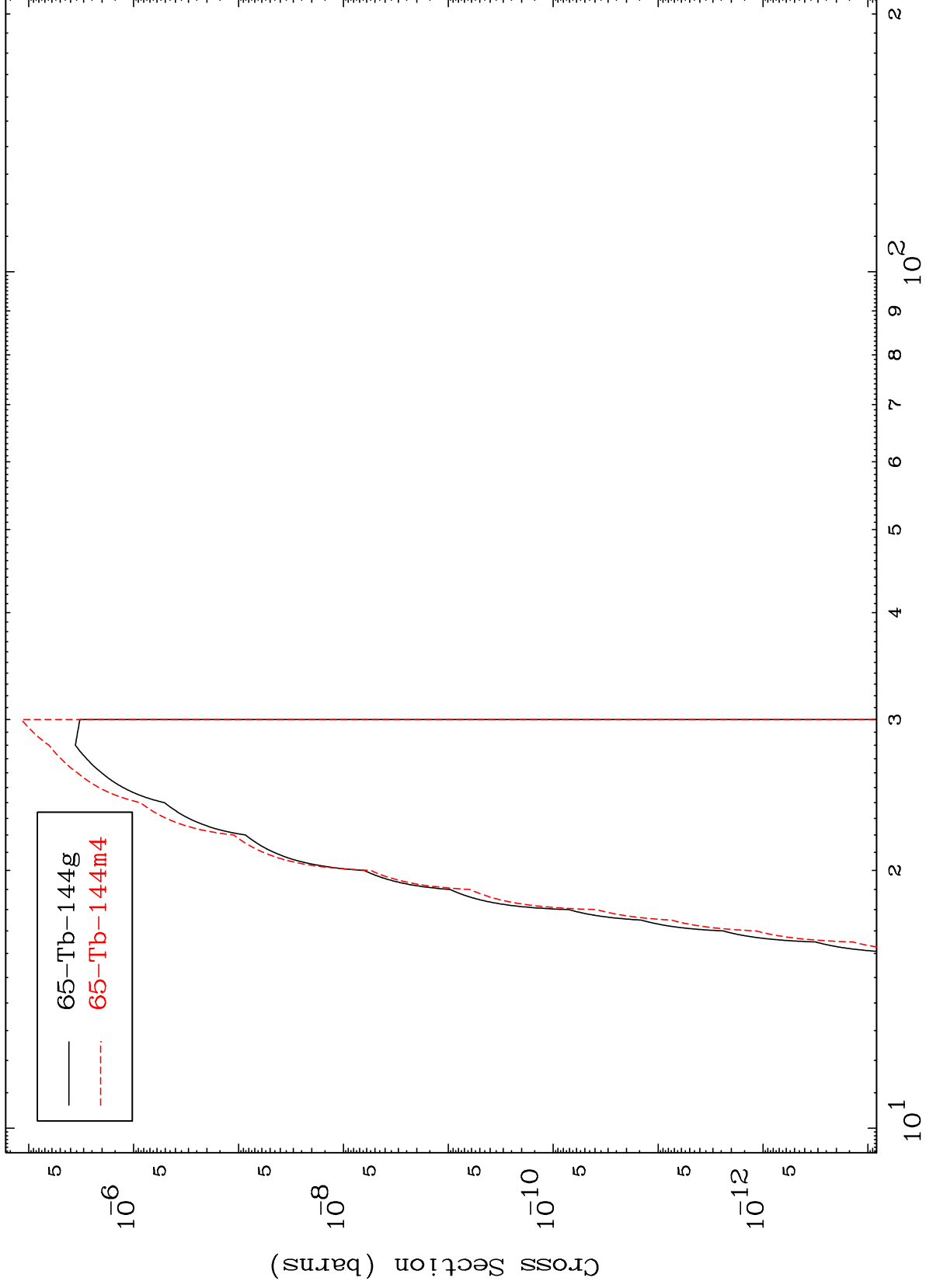
67-Ho-149

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$(n, n') \alpha$

67-Ho-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

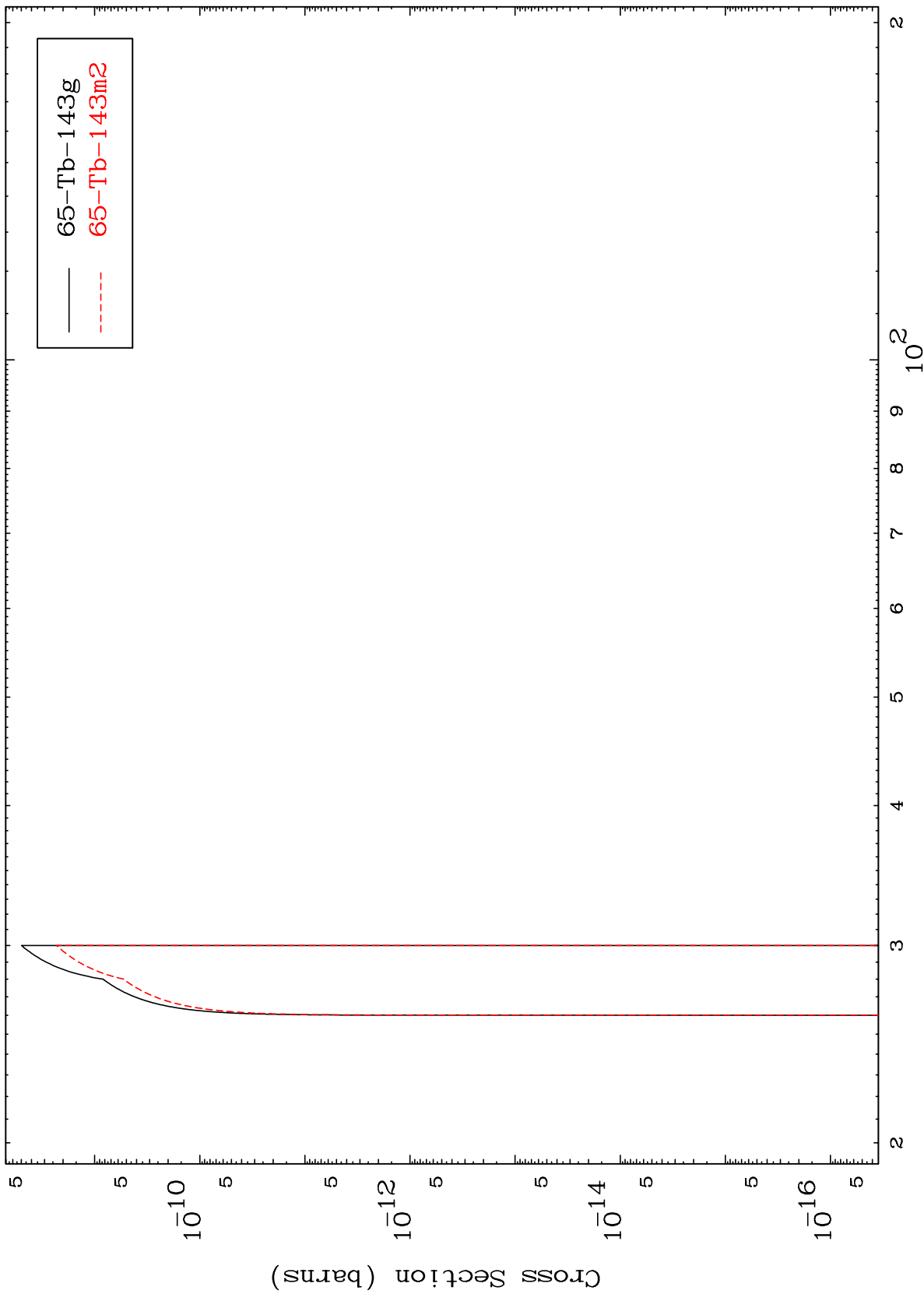
67-Ho-149

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(n,2n) α

67-Ho-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

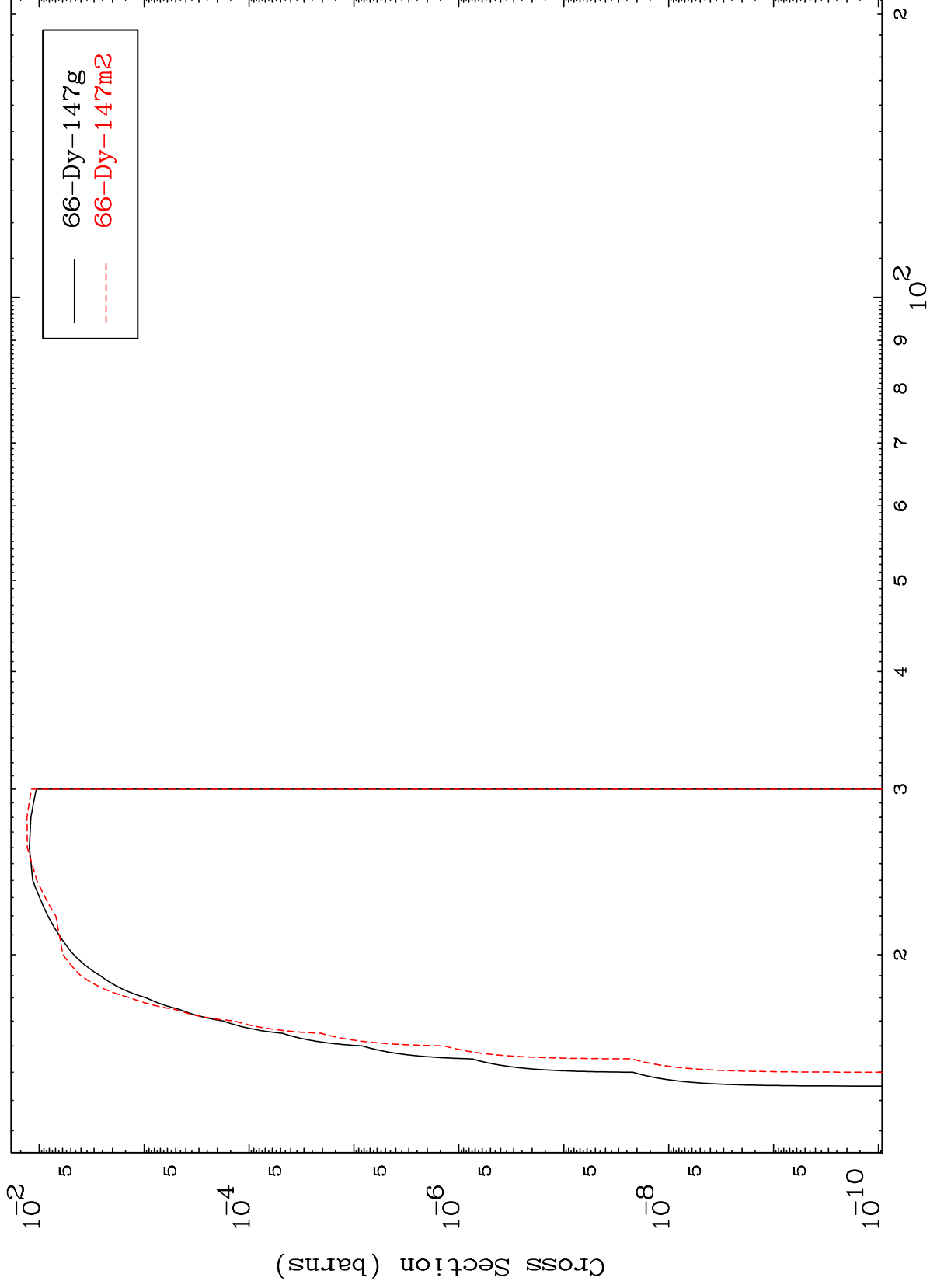
67-Ho-149

MAT 6677

(n,n') p

67-Ho-149

Radionuclide Production Cross Section

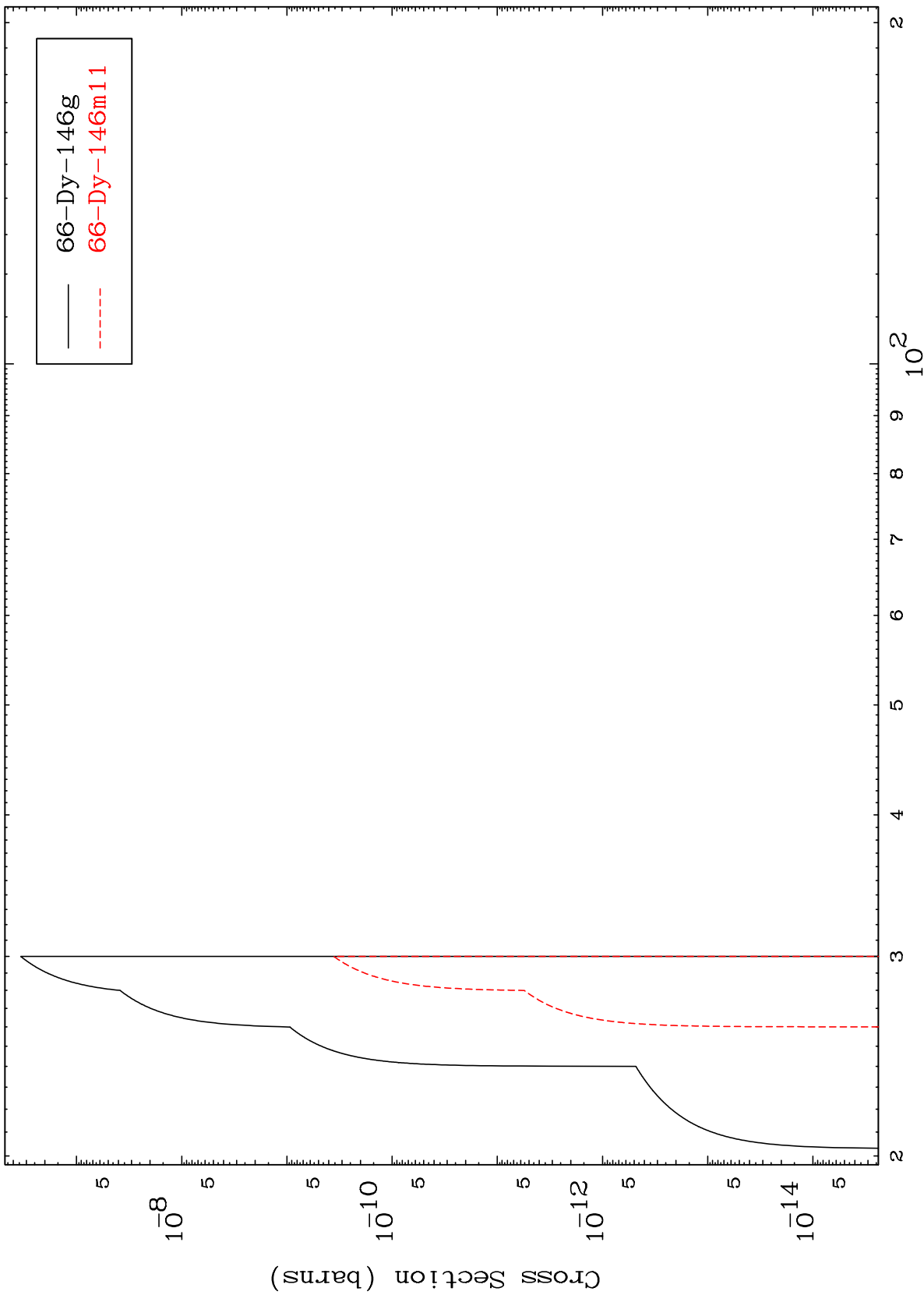


15

Incident Energy (MeV)

67-Ho-149

Radionuclide Production Cross Section

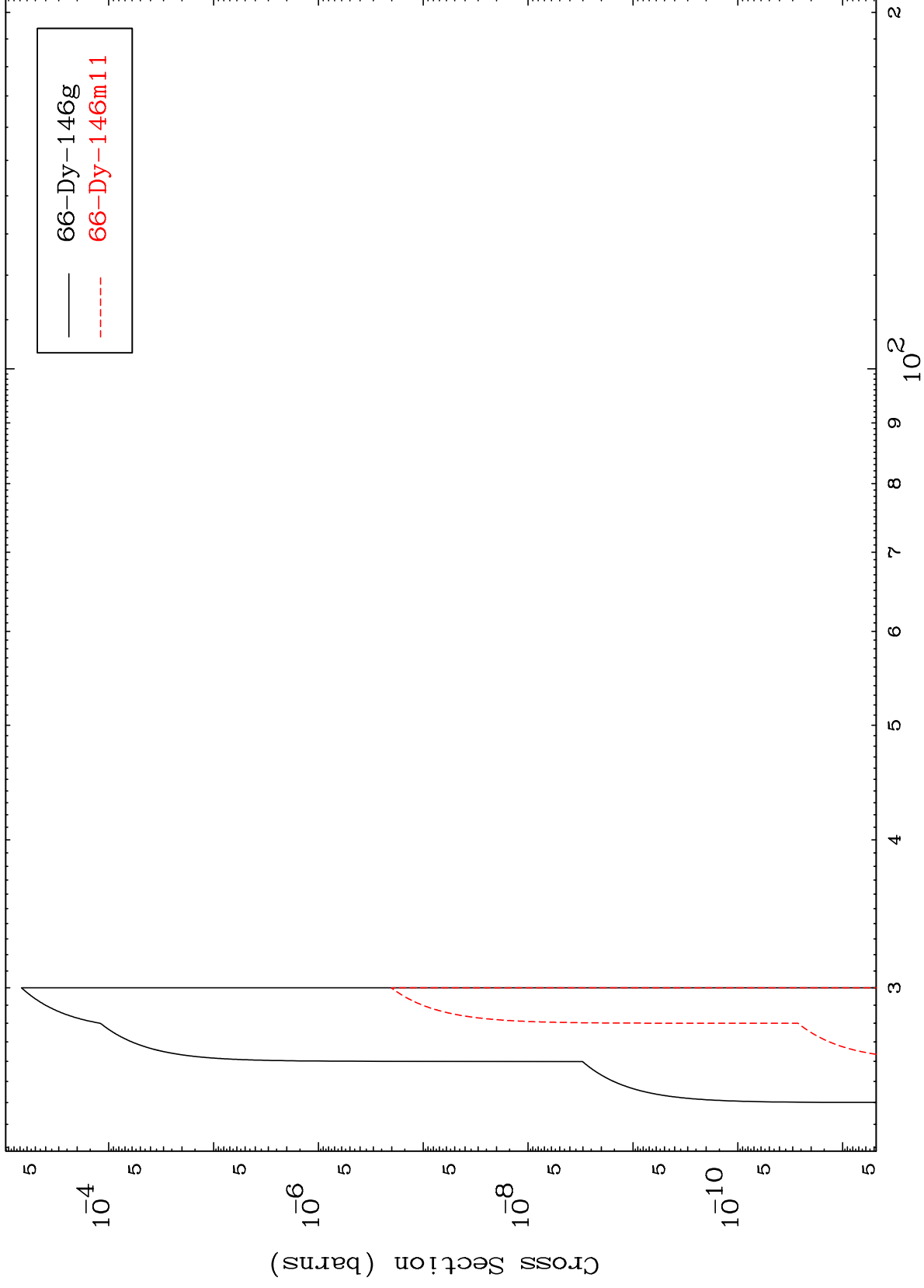


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(n,2n) p

67-Ho-149

Radionuclide Production Cross Section



17

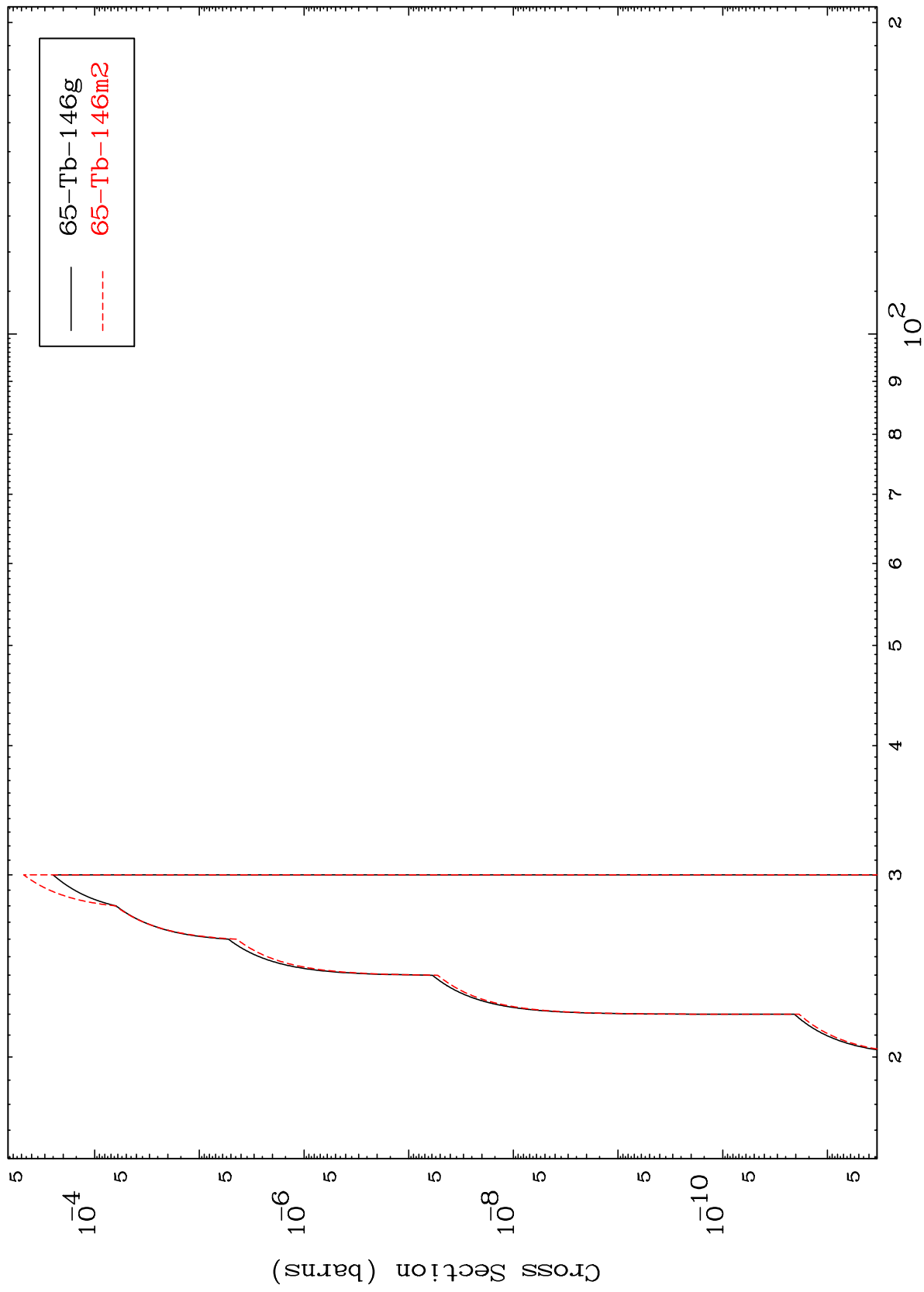
Incident Energy (MeV)

67-Ho-149

MAT 6677

67-Ho-149

(n,2n) p
Radionuclide Production Cross Section

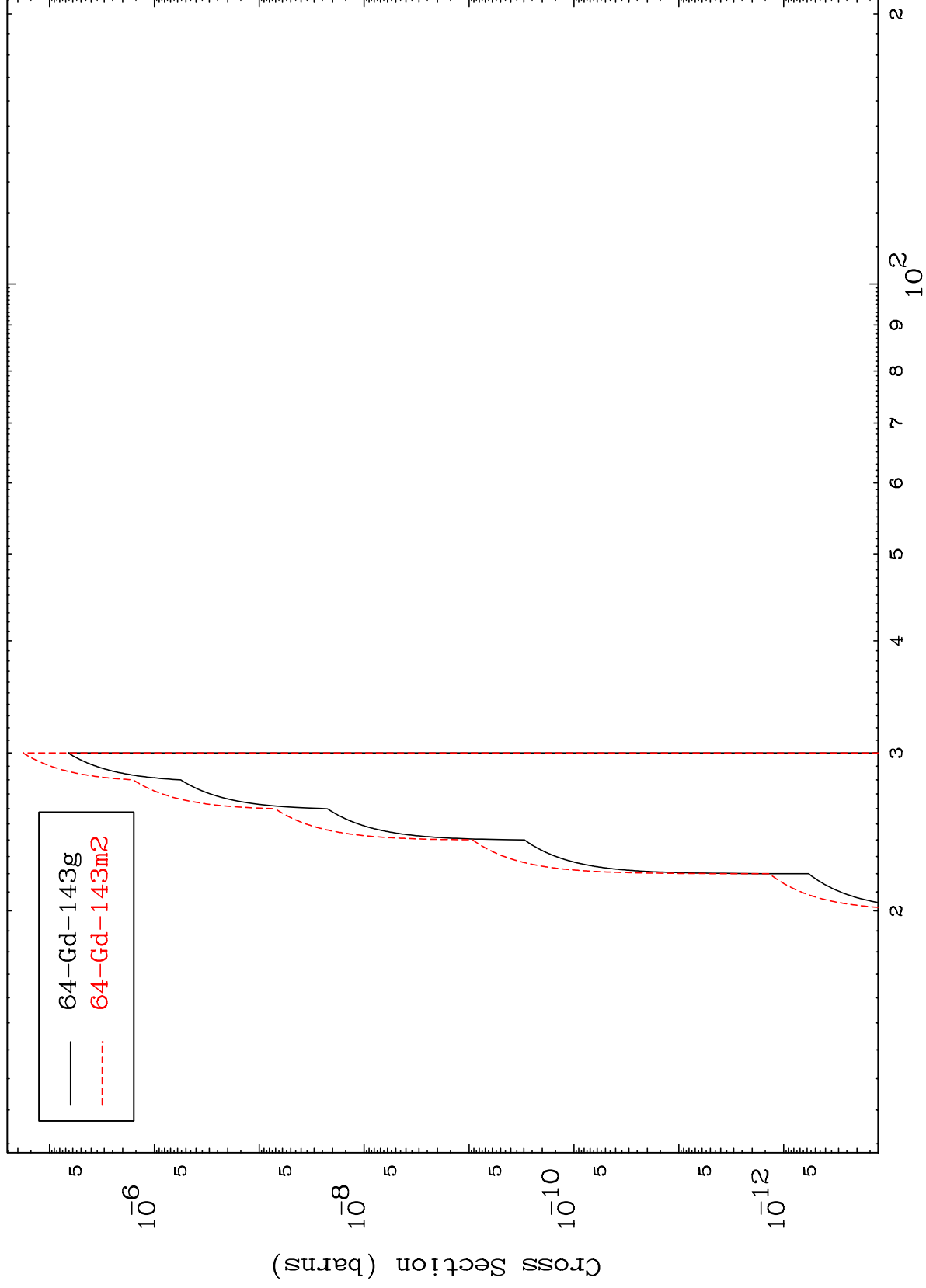


18

Incident Energy (MeV)

67-Ho-149

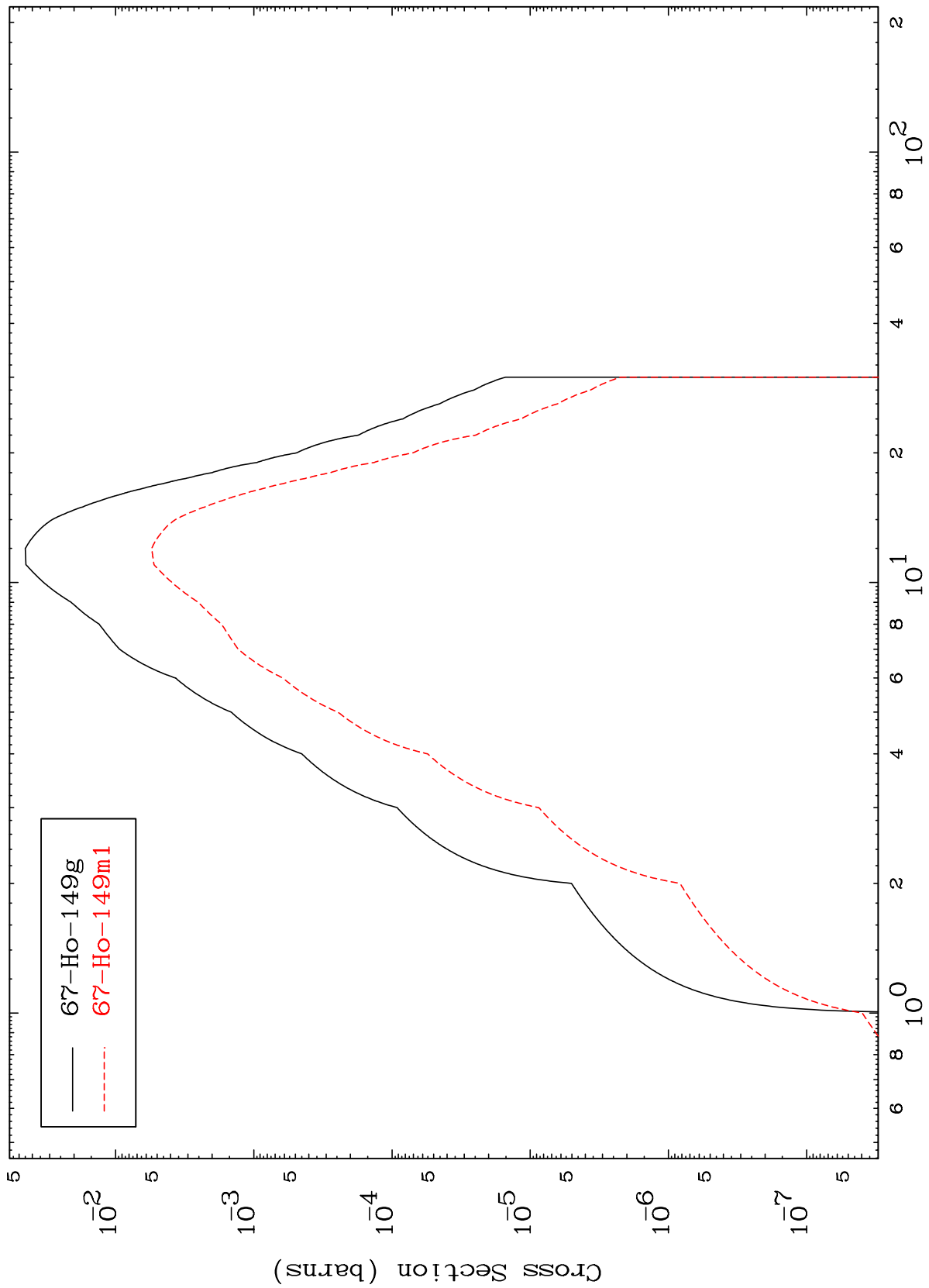
Radionuclide Production Cross Section



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67-Ho-149

(n, γ)
Radionuclide Production Cross Section



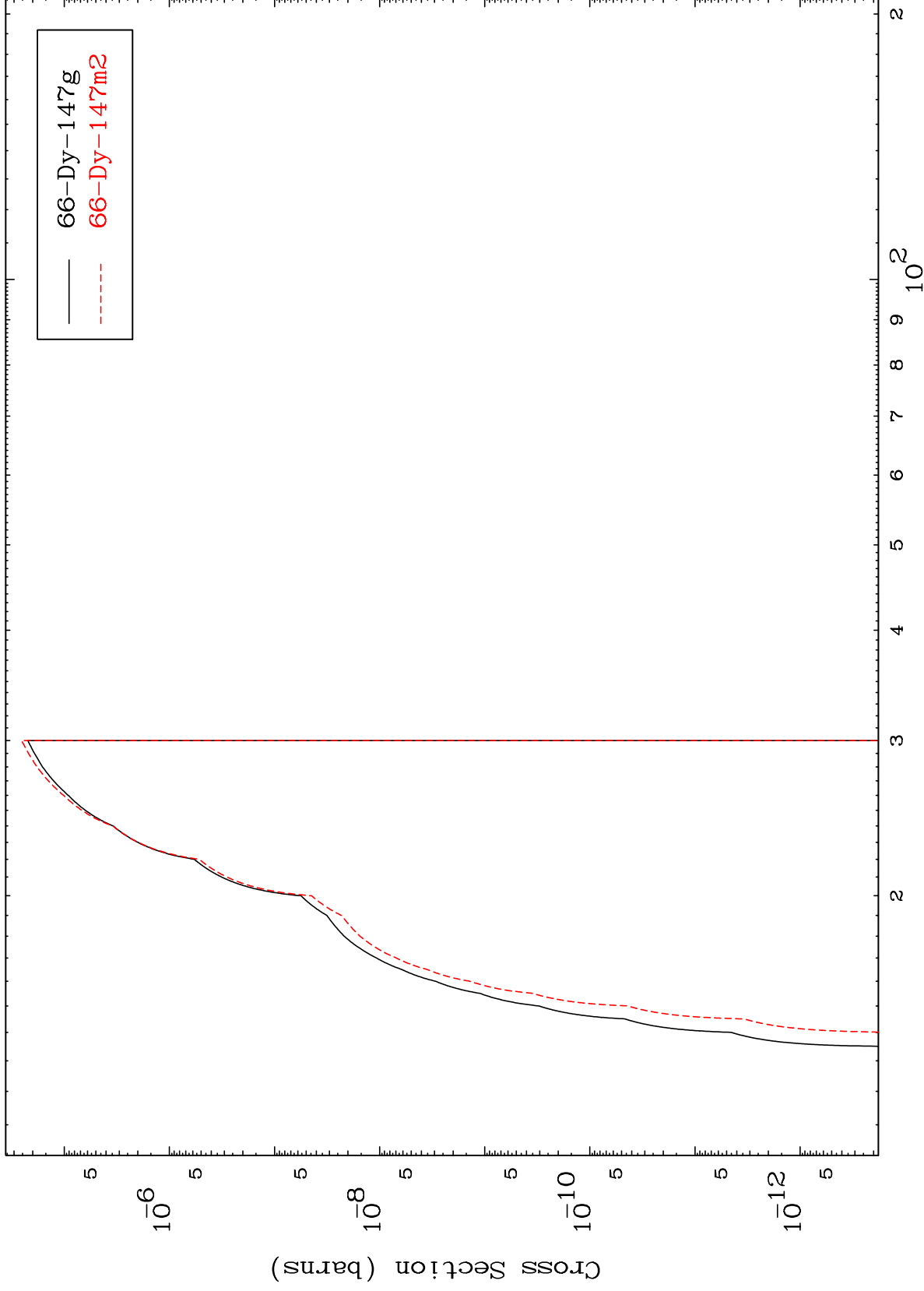
— 67-Ho-149g
- - - 67-Ho-149m1

20

Incident Energy (MeV)

67-Ho-149

Radionuclide Production Cross Section

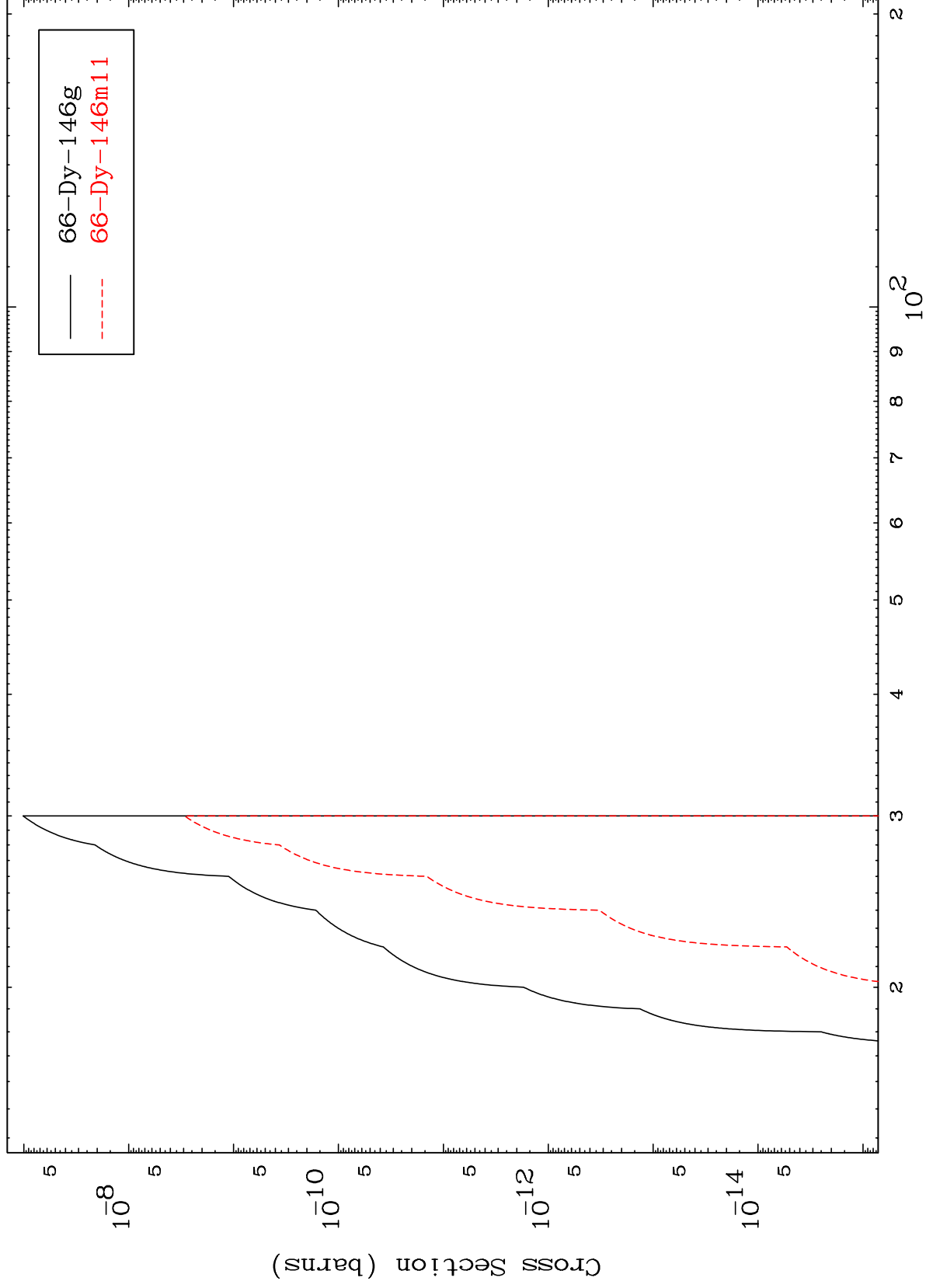


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(n, t)

67-Ho-149

Radionuclide Production Cross Section



22

Incident Energy (MeV)

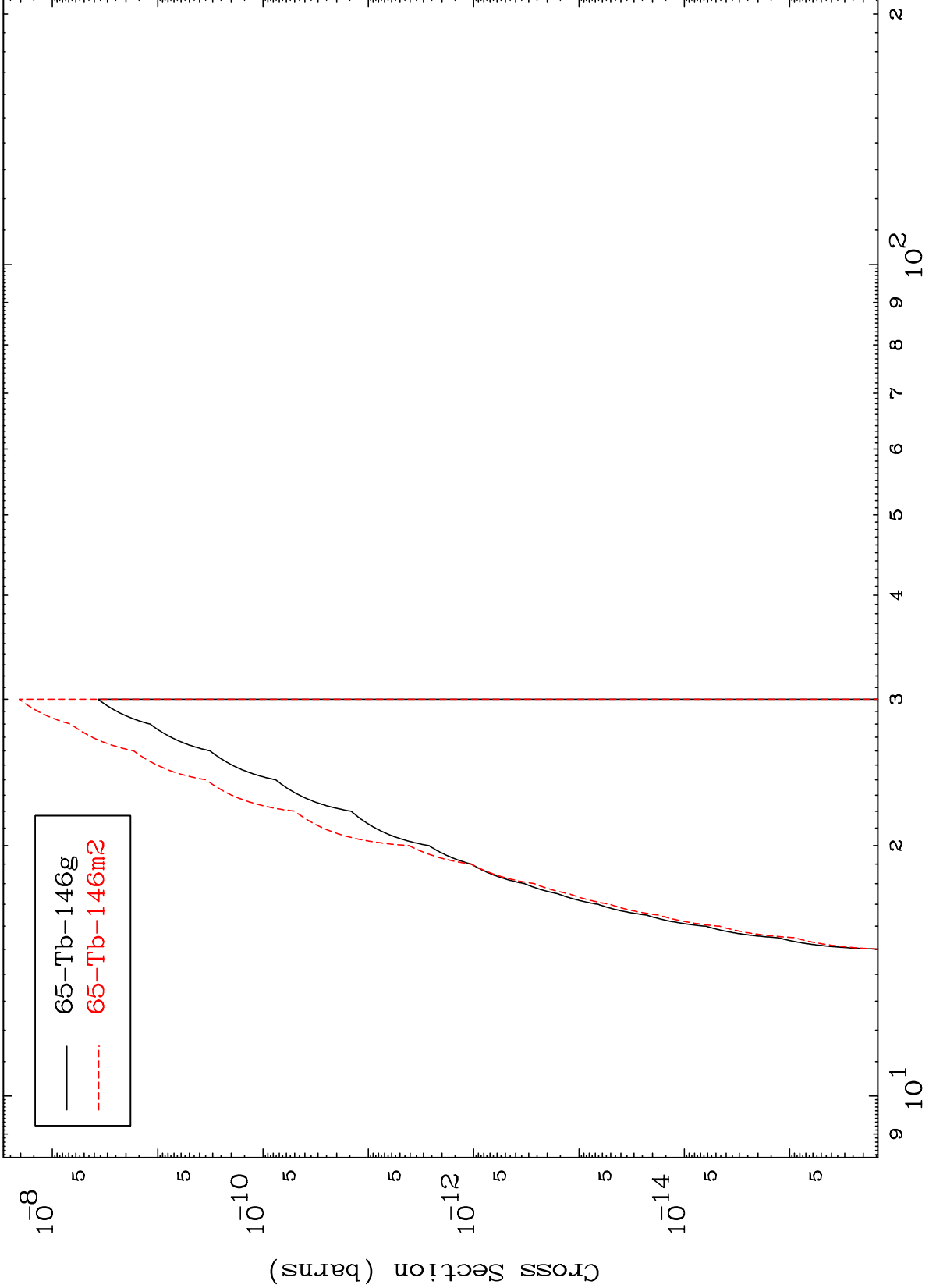
67-Ho-149

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(n,He-3)

67-Ho-149

Radionuclide Production Cross Section



65-Tb-146g
65-Tb-146m2

23

Incident Energy (MeV)

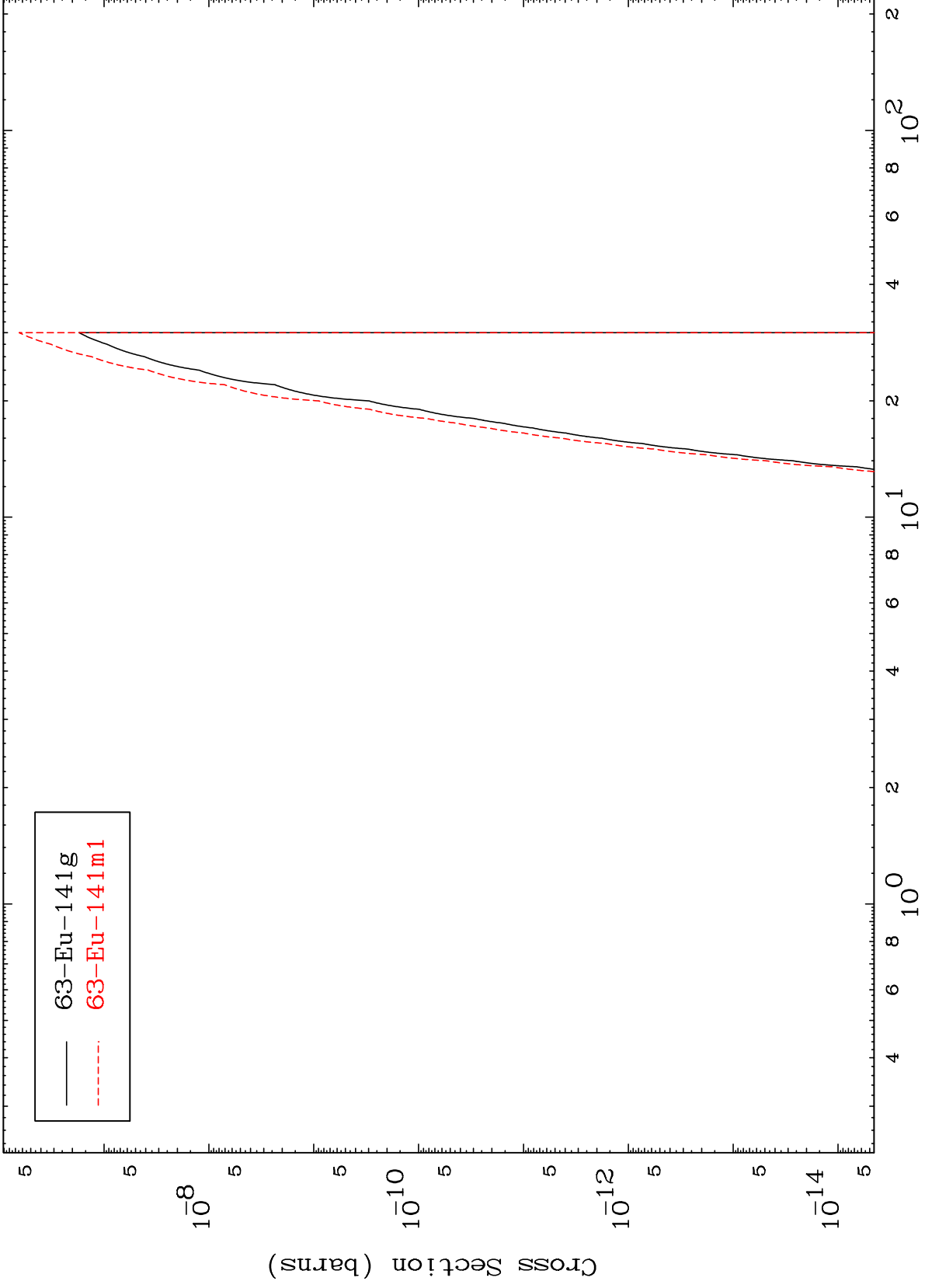
67-Ho-149

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(n,2α)

67-Ho-149

Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

24

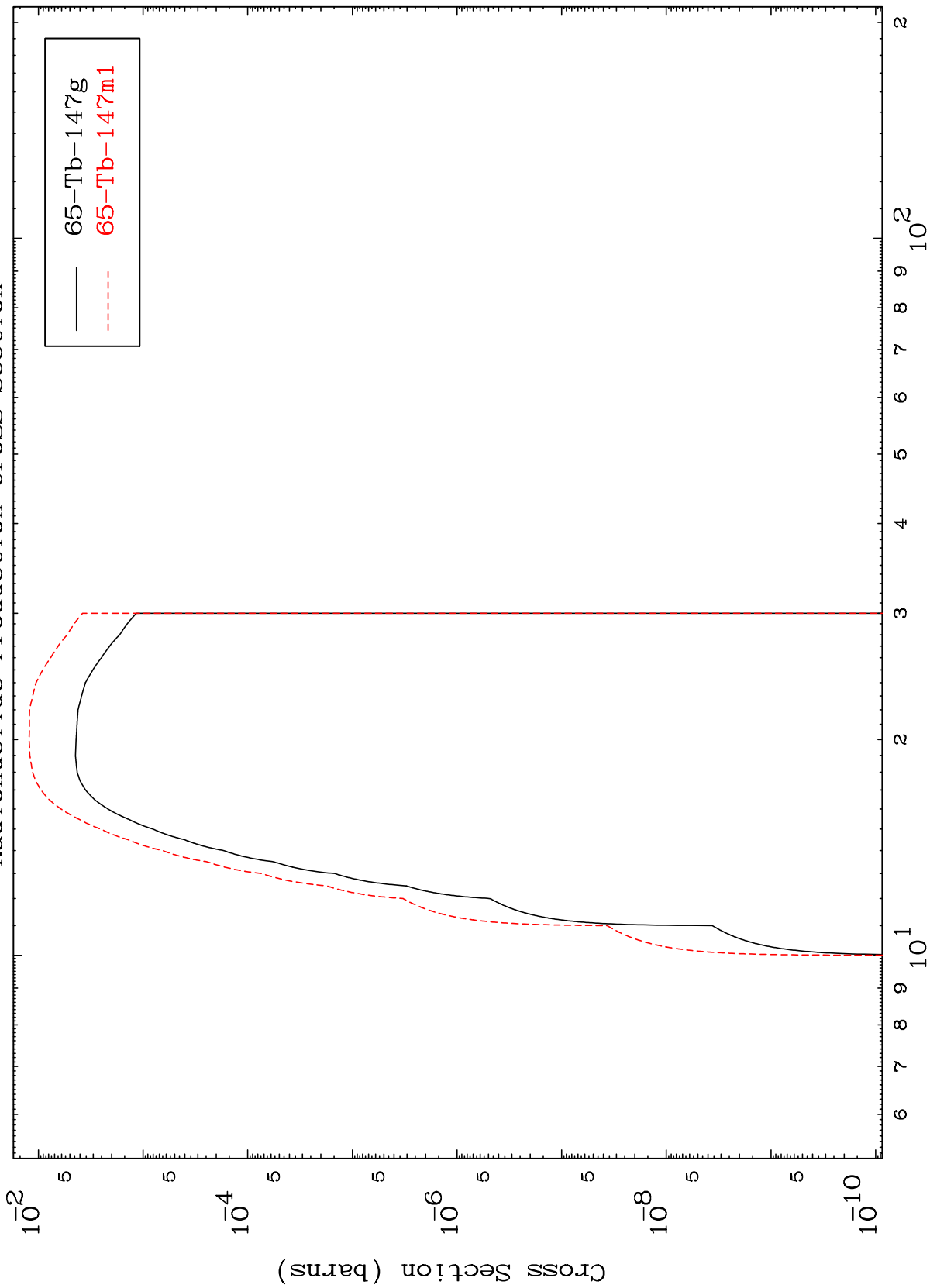
Incident Energy (MeV)

67-Ho-149

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67-Ho-149

(n,2p)
Radionuclide Production Cross Section

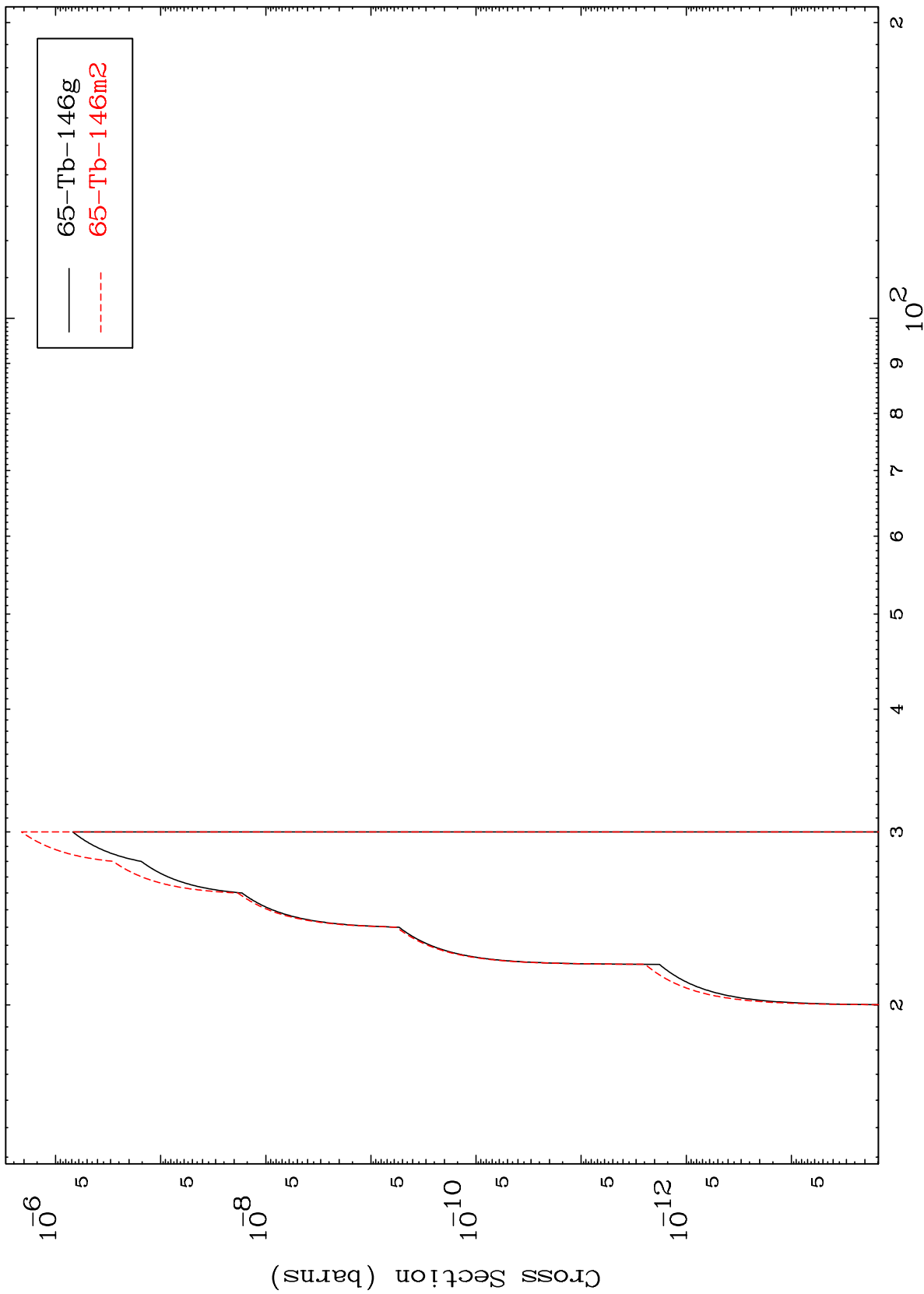


25

Incident Energy (MeV)

67-Ho-149

Radionuclide Production Cross Section

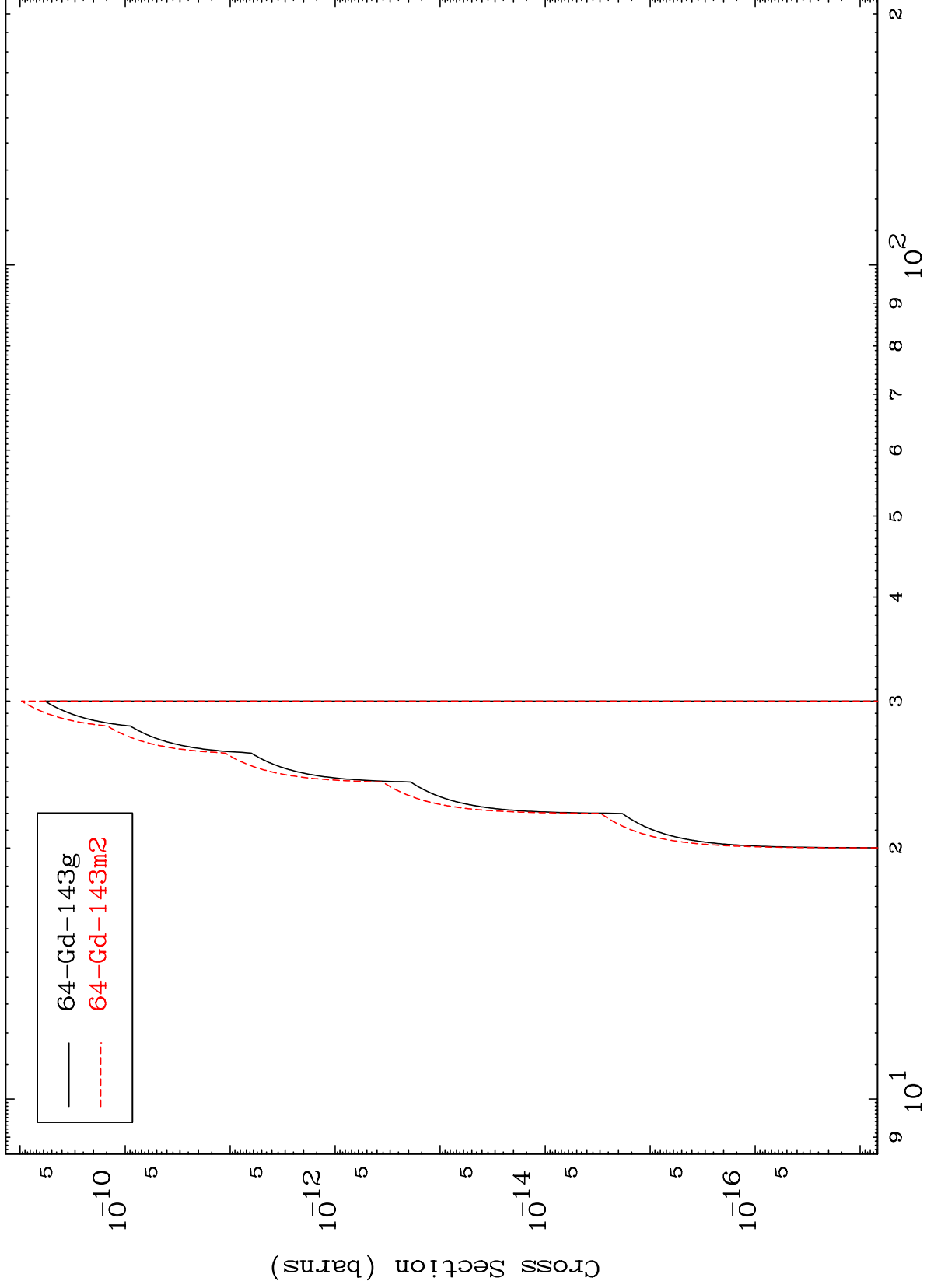


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(n,d) α

67-Ho-149

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-149