

Program EVALPLOT
(Version 2021-1)

by

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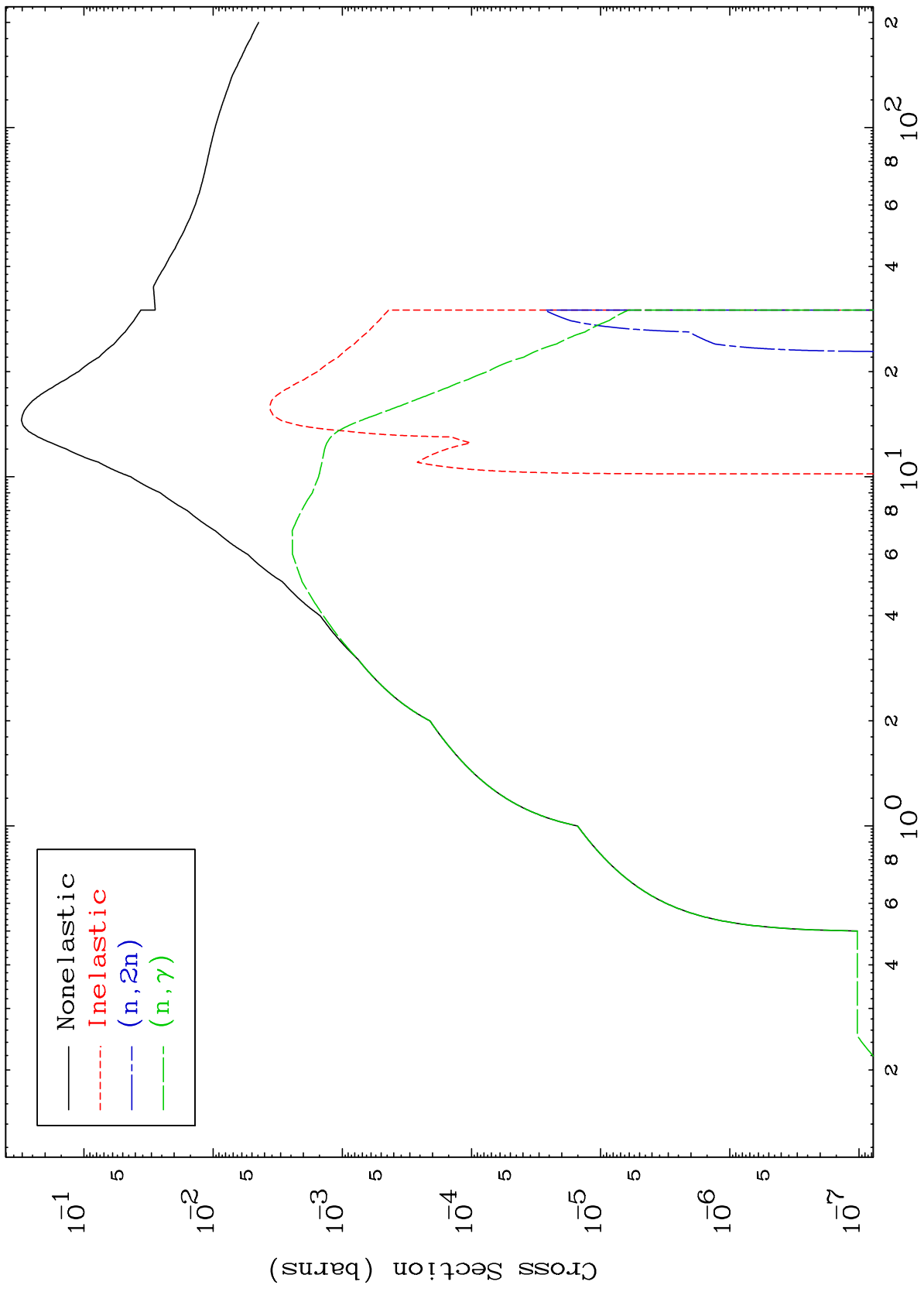
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

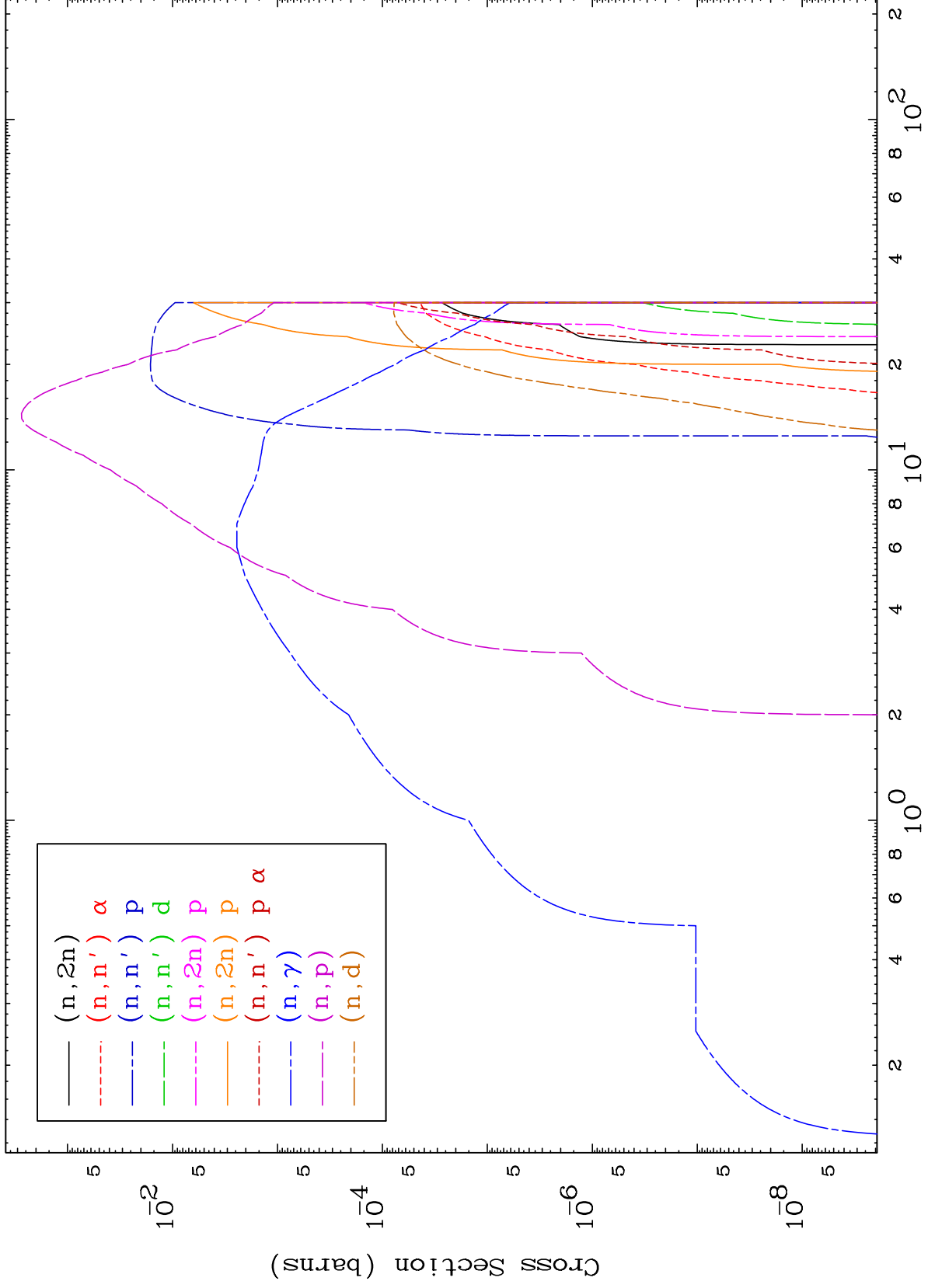
MAT 6668

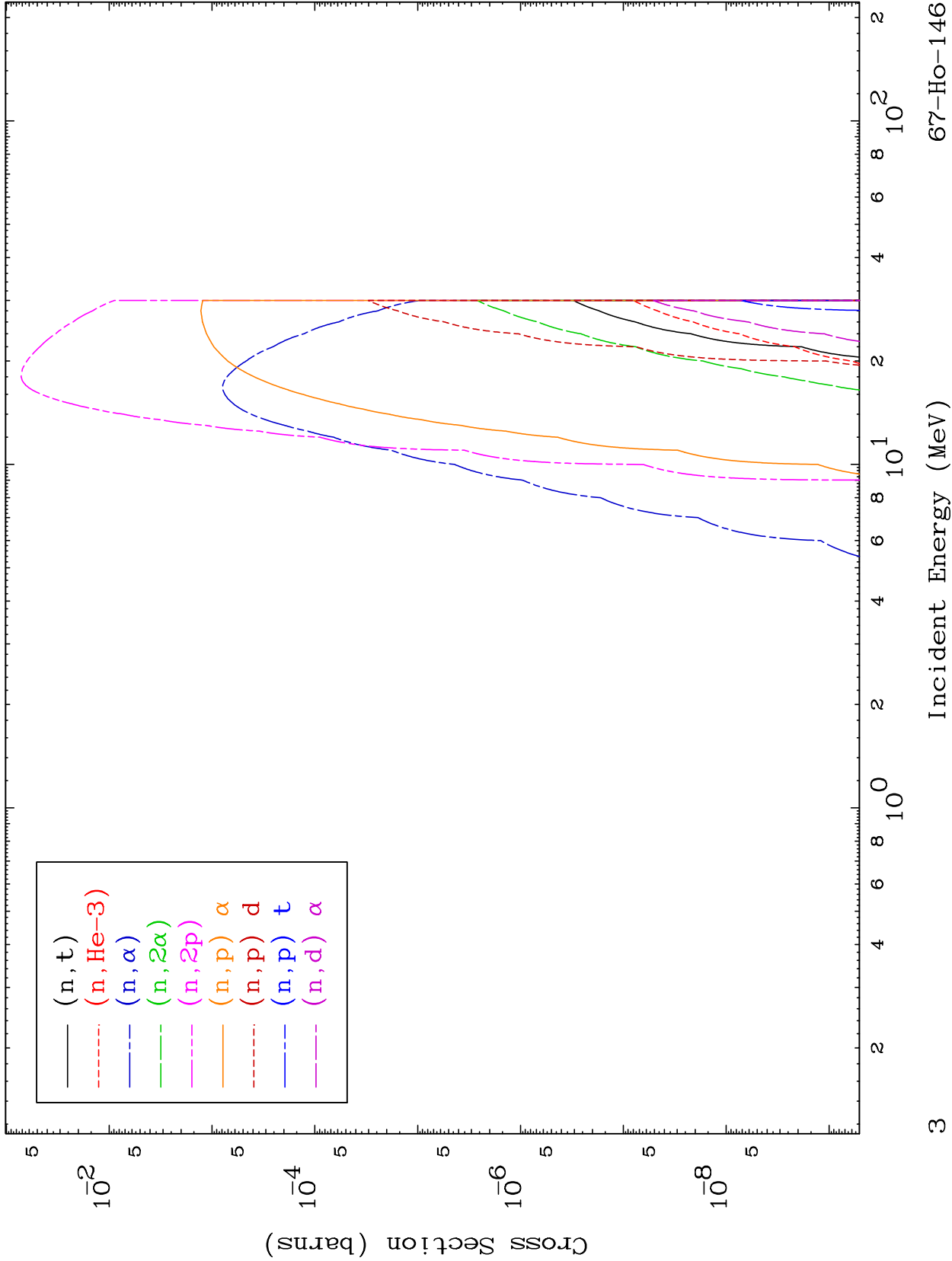
Photon Major
0 Kelvin Cross Sections

67-Ho-146



Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

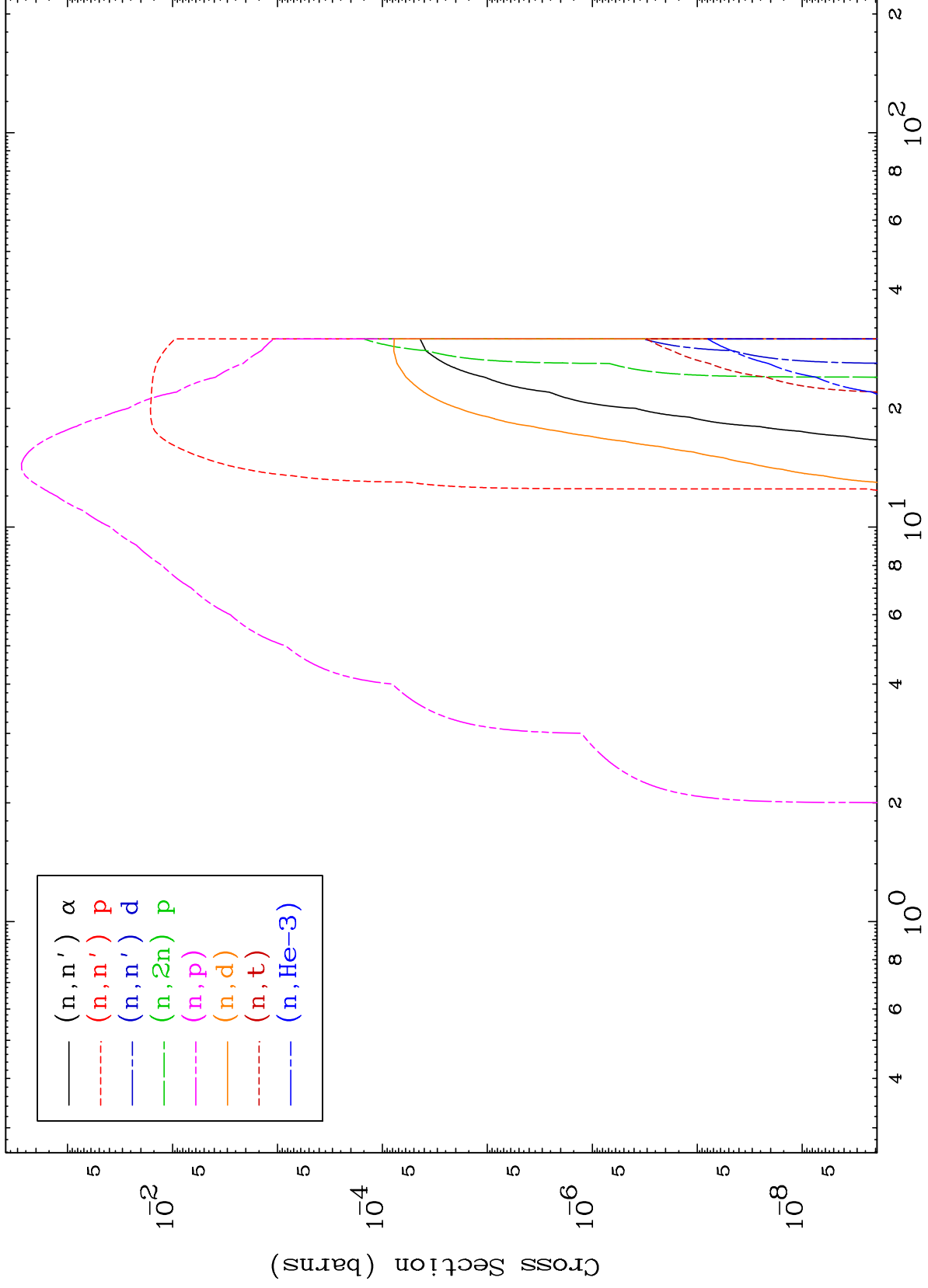


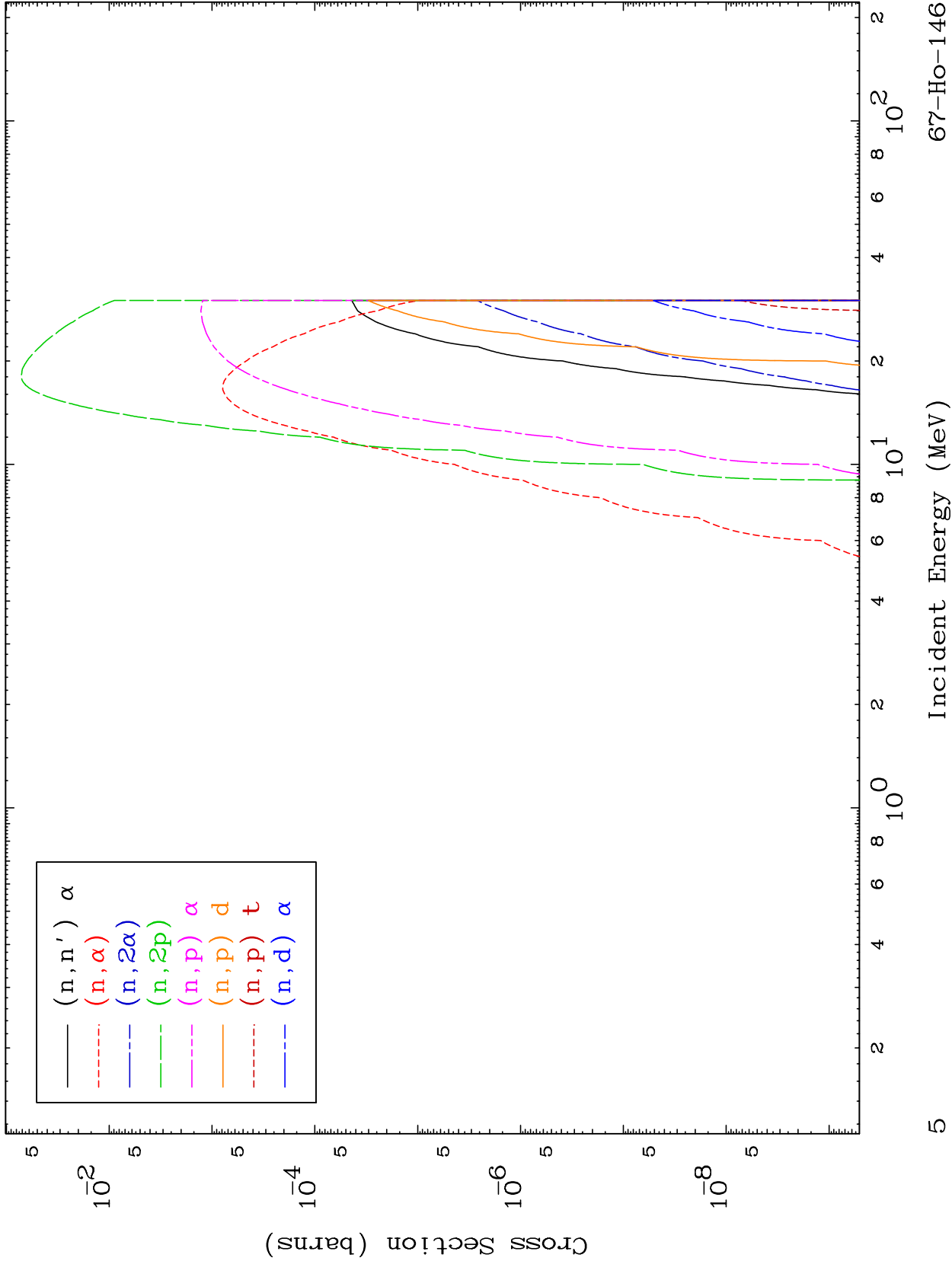


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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-146

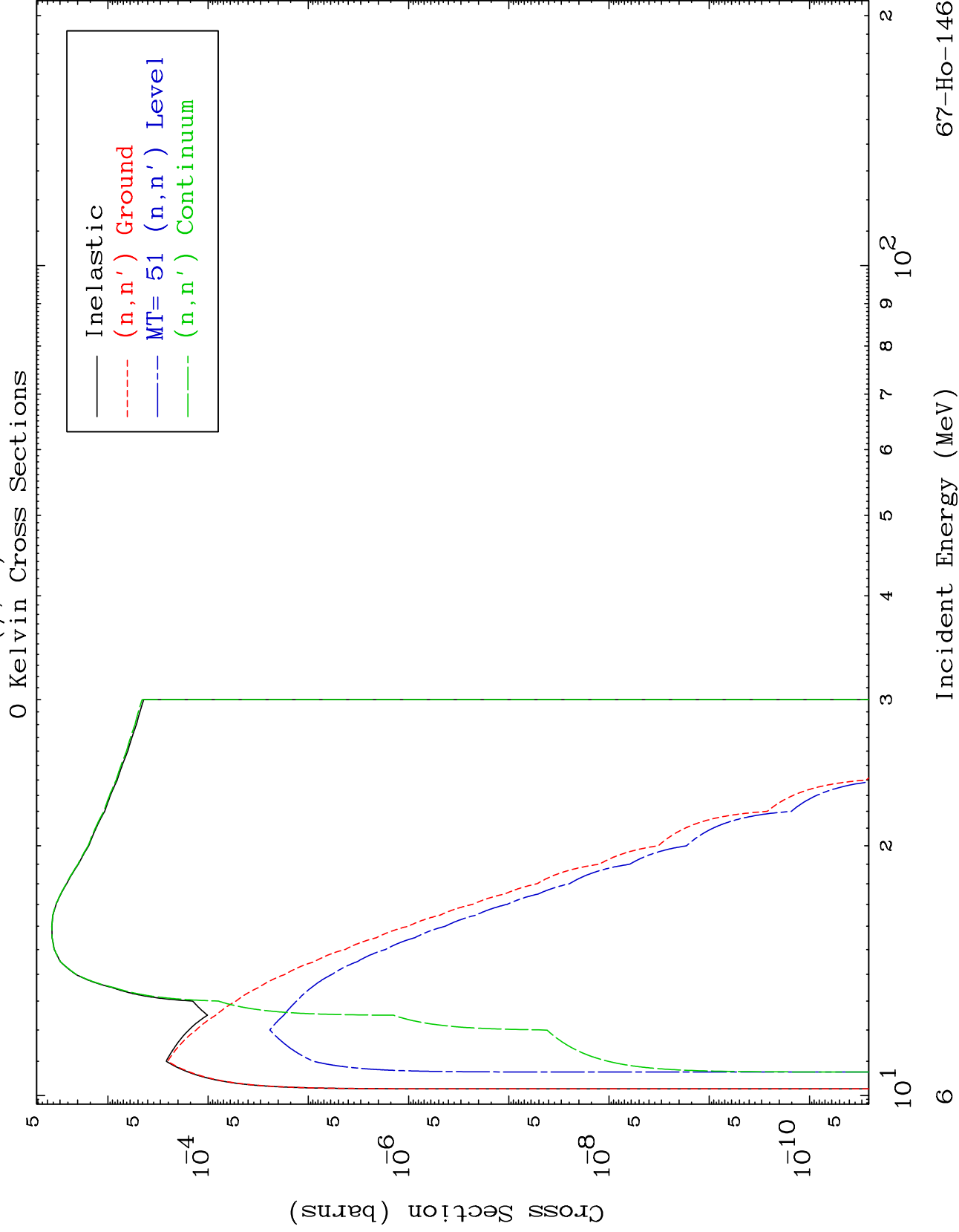




MAT 6668

(γ, n') Levels

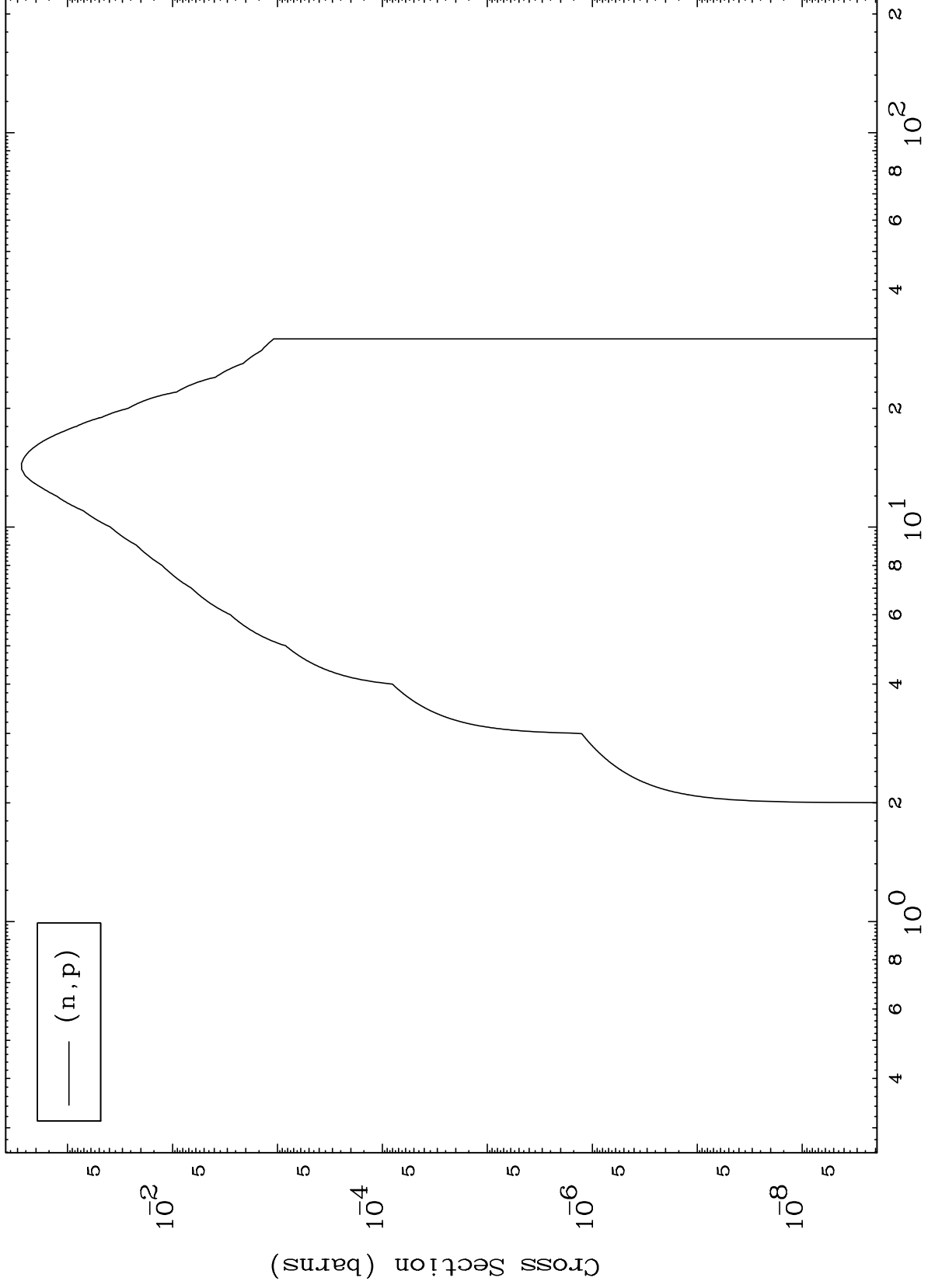
67-Ho-146



MAT 6668

(γ, p) Levels
0 Kelvin Cross Sections

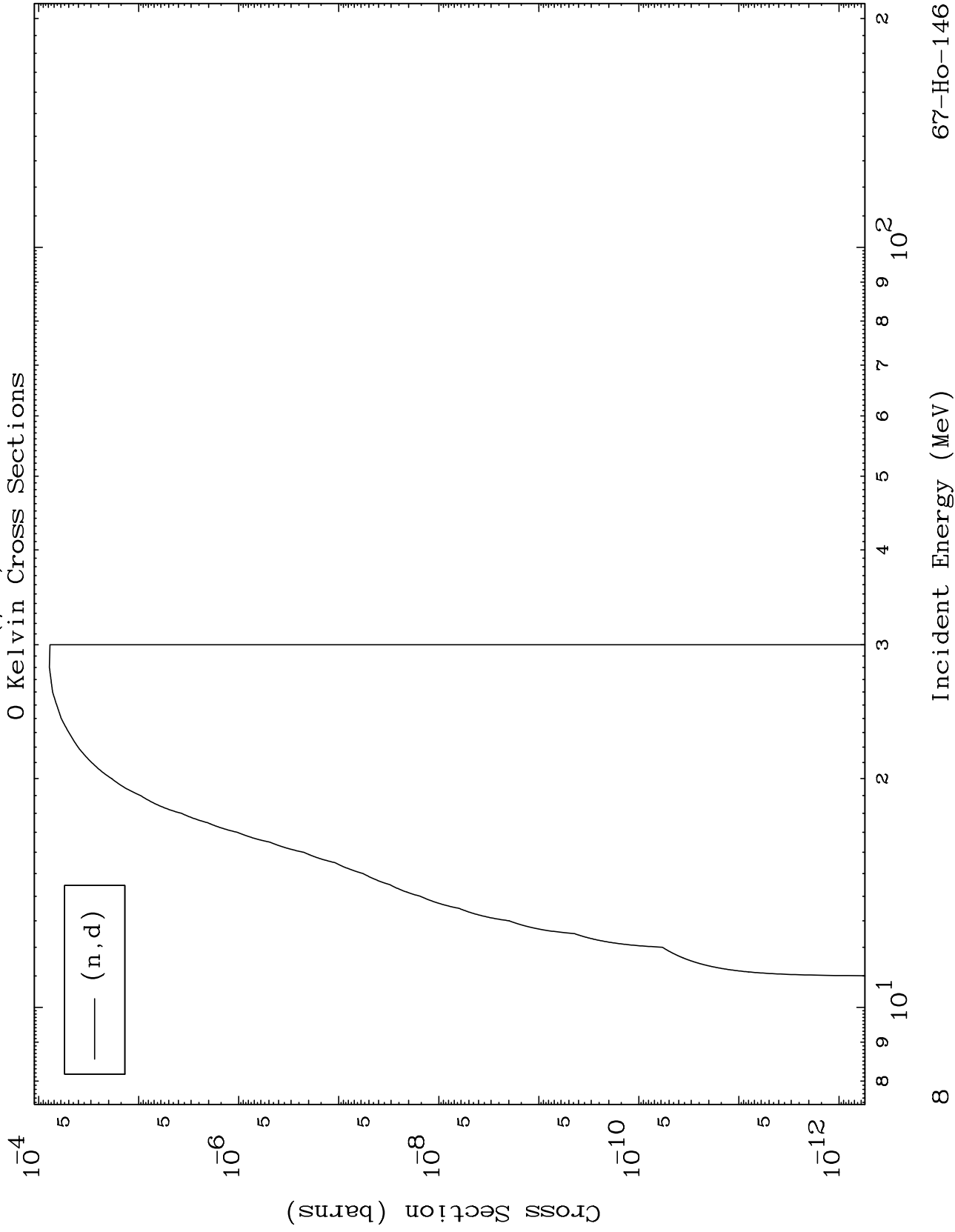
67-Ho-146



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(γ, d) Levels

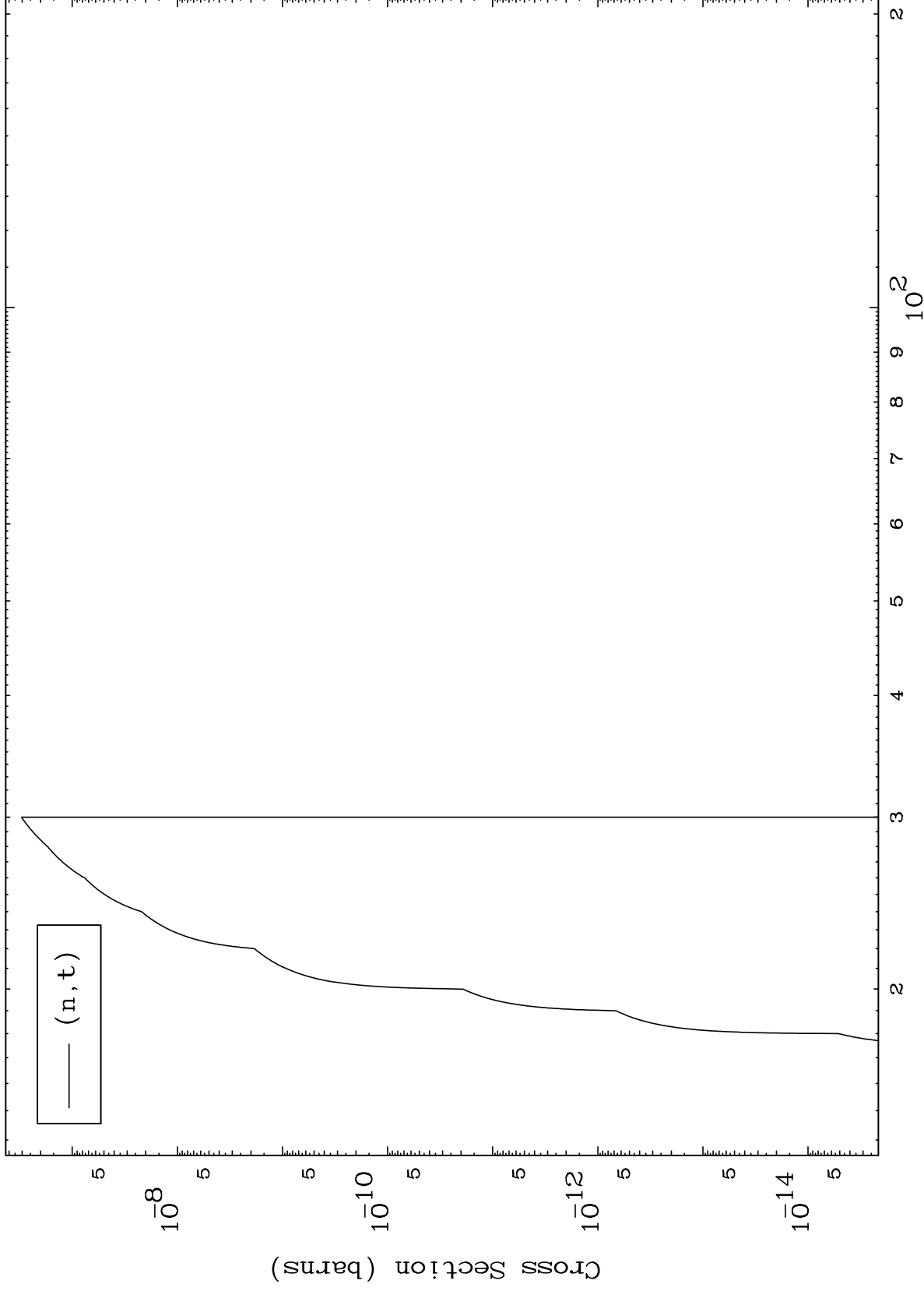
67-Ho-146



8

Incident Energy (MeV)

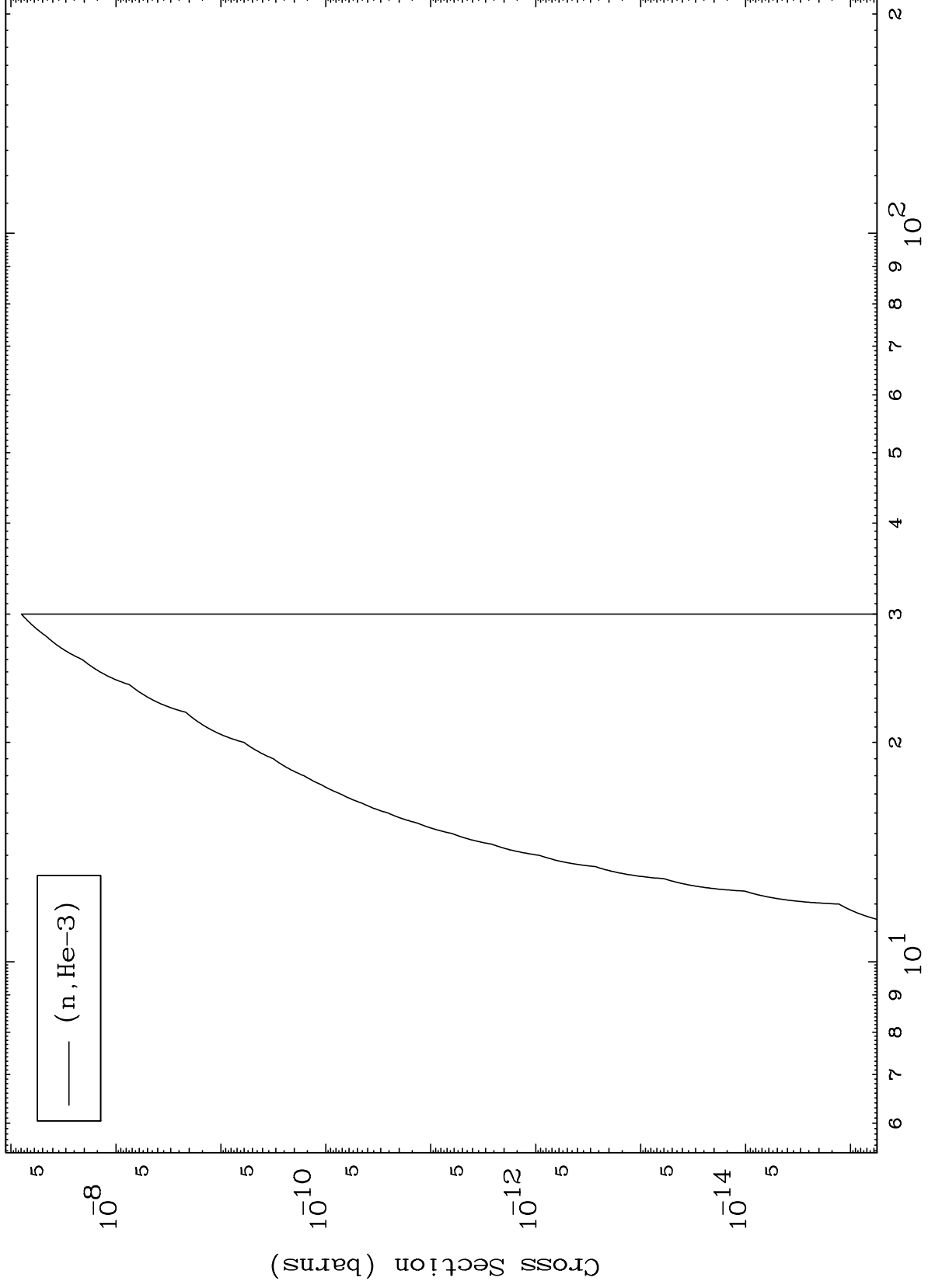
67-Ho-146



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

67-Ho-146



10

Incident Energy (MeV)

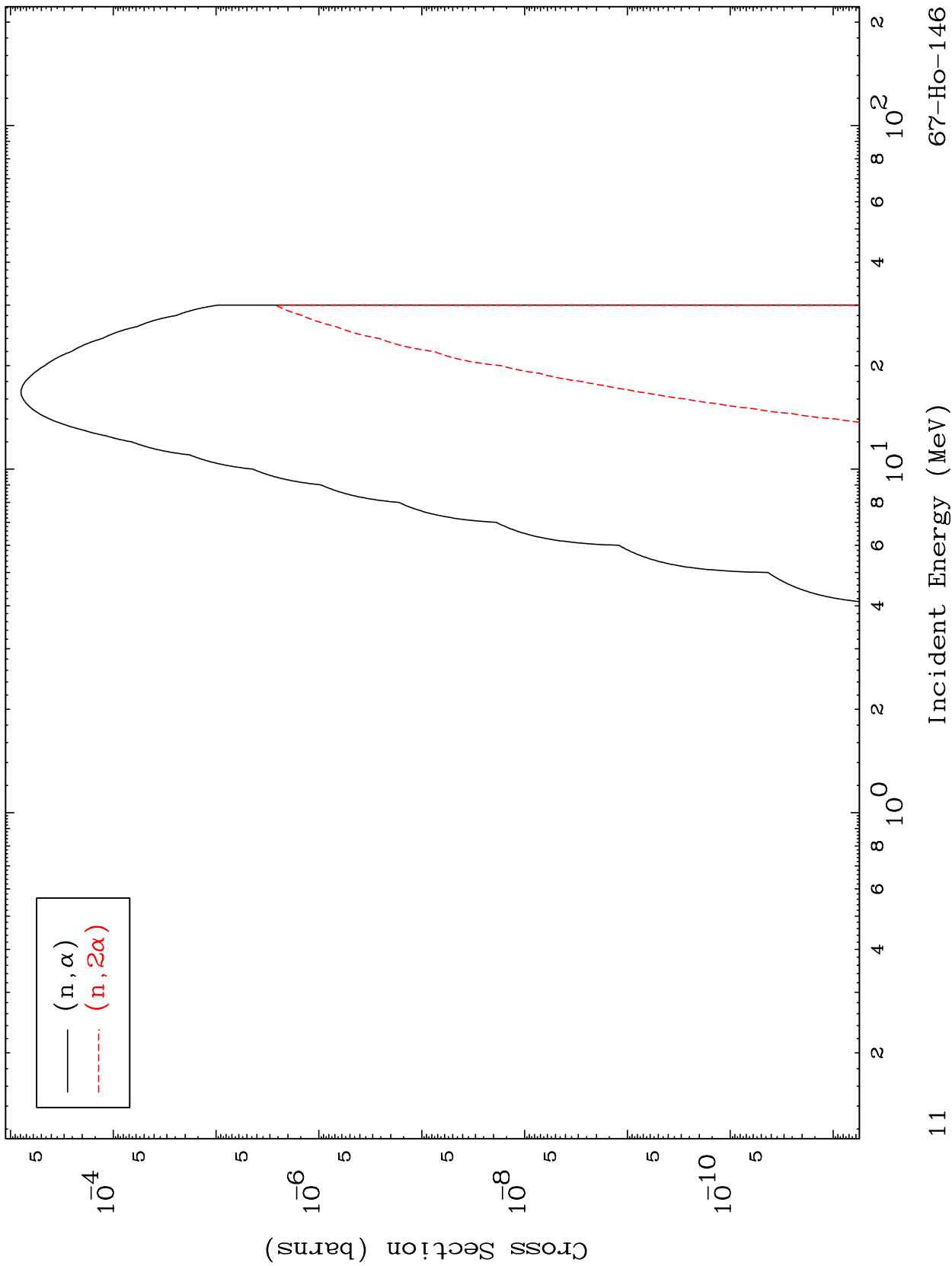
67-Ho-146

MAT 6668

(γ, α) Levels

67-Ho-146

0 Kelvin Cross Sections

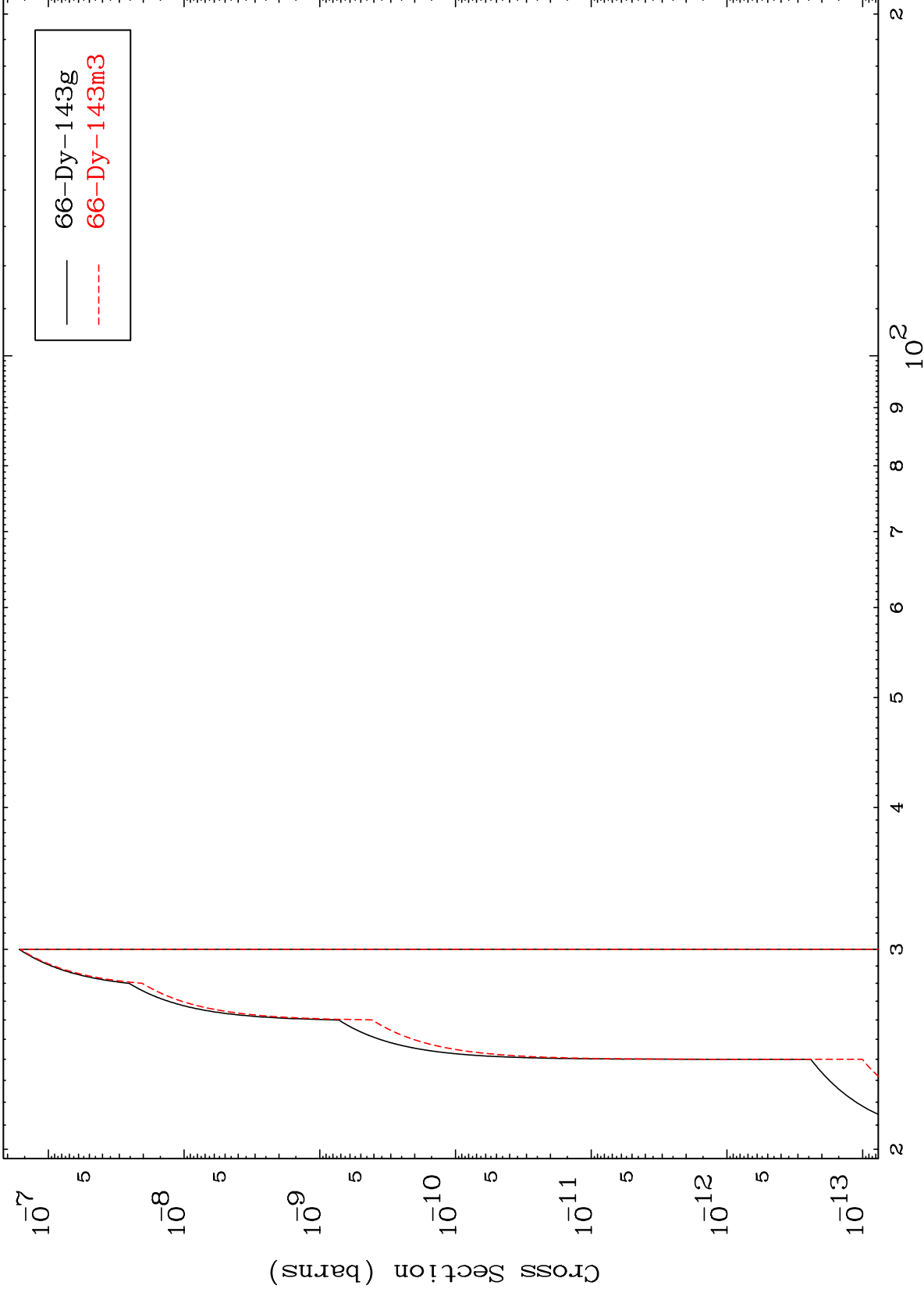


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(n,n') d

67-Ho-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

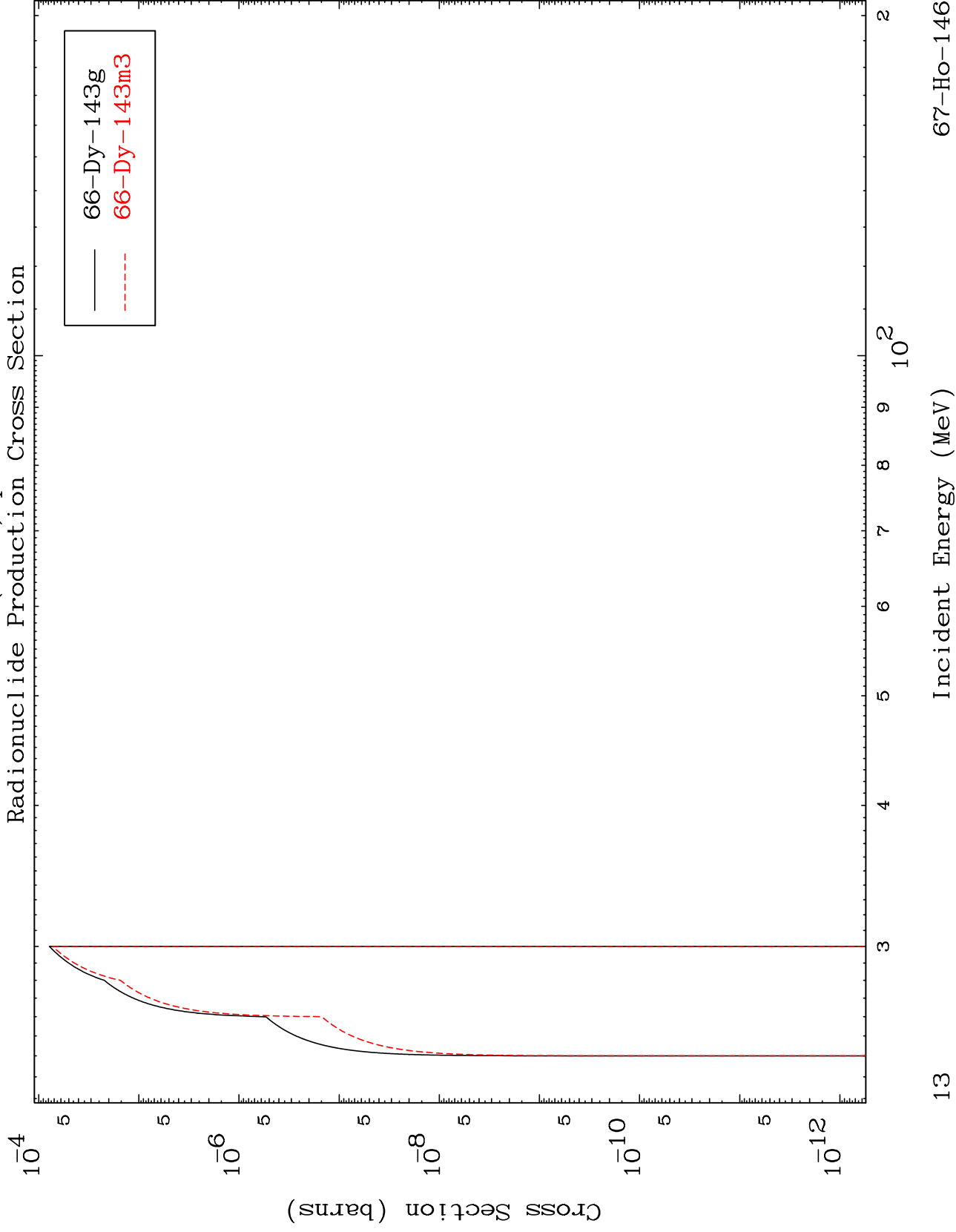
67-Ho-146

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(n,2n) p

67-Ho-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

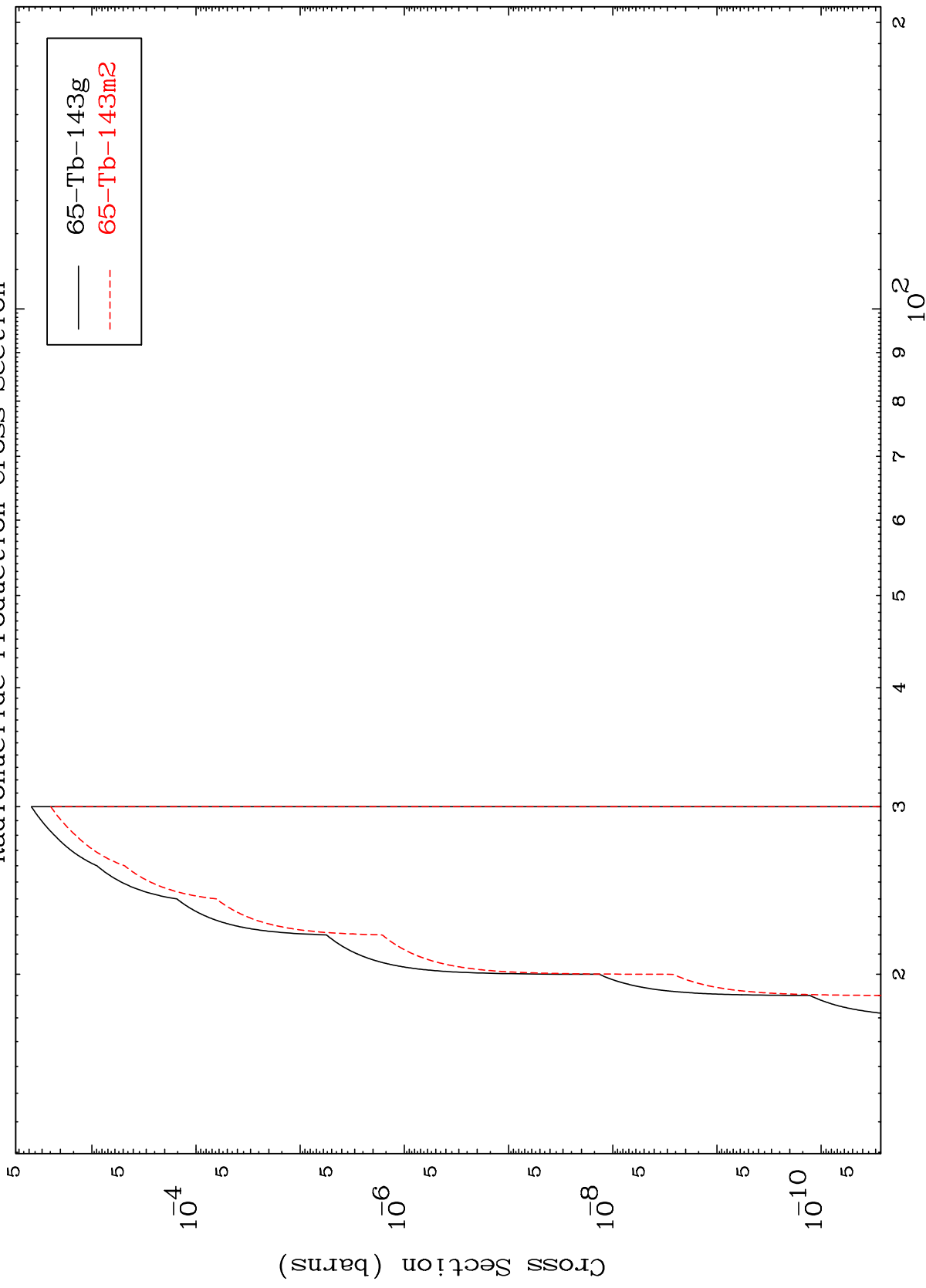
67-Ho-146

MAT 6668

(n,2n) p

67-Ho-146

Radionuclide Production Cross Section



14

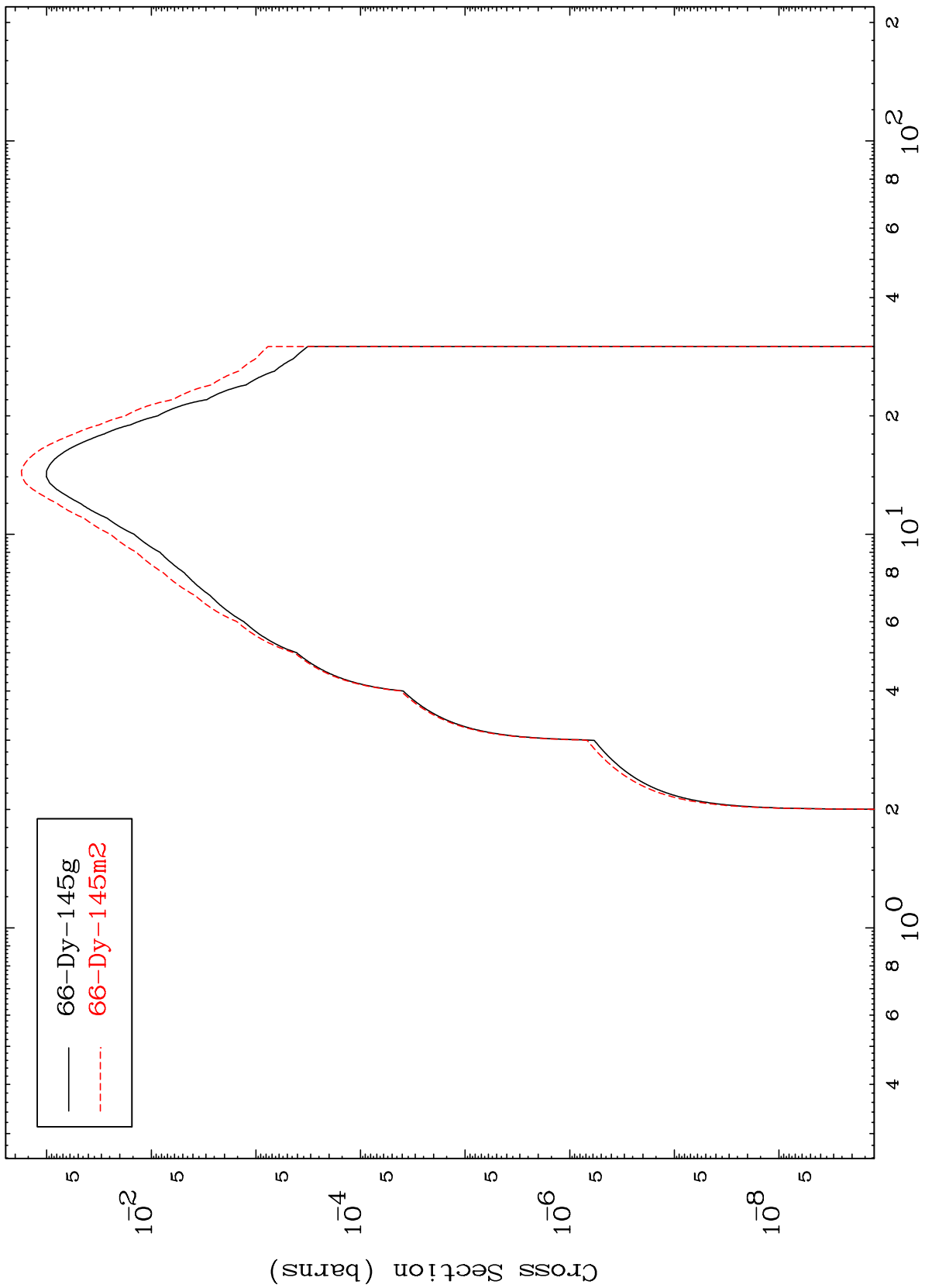
Incident Energy (MeV)

67-Ho-146

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67-Ho-146

(n,p)
Radionuclide Production Cross Section



15

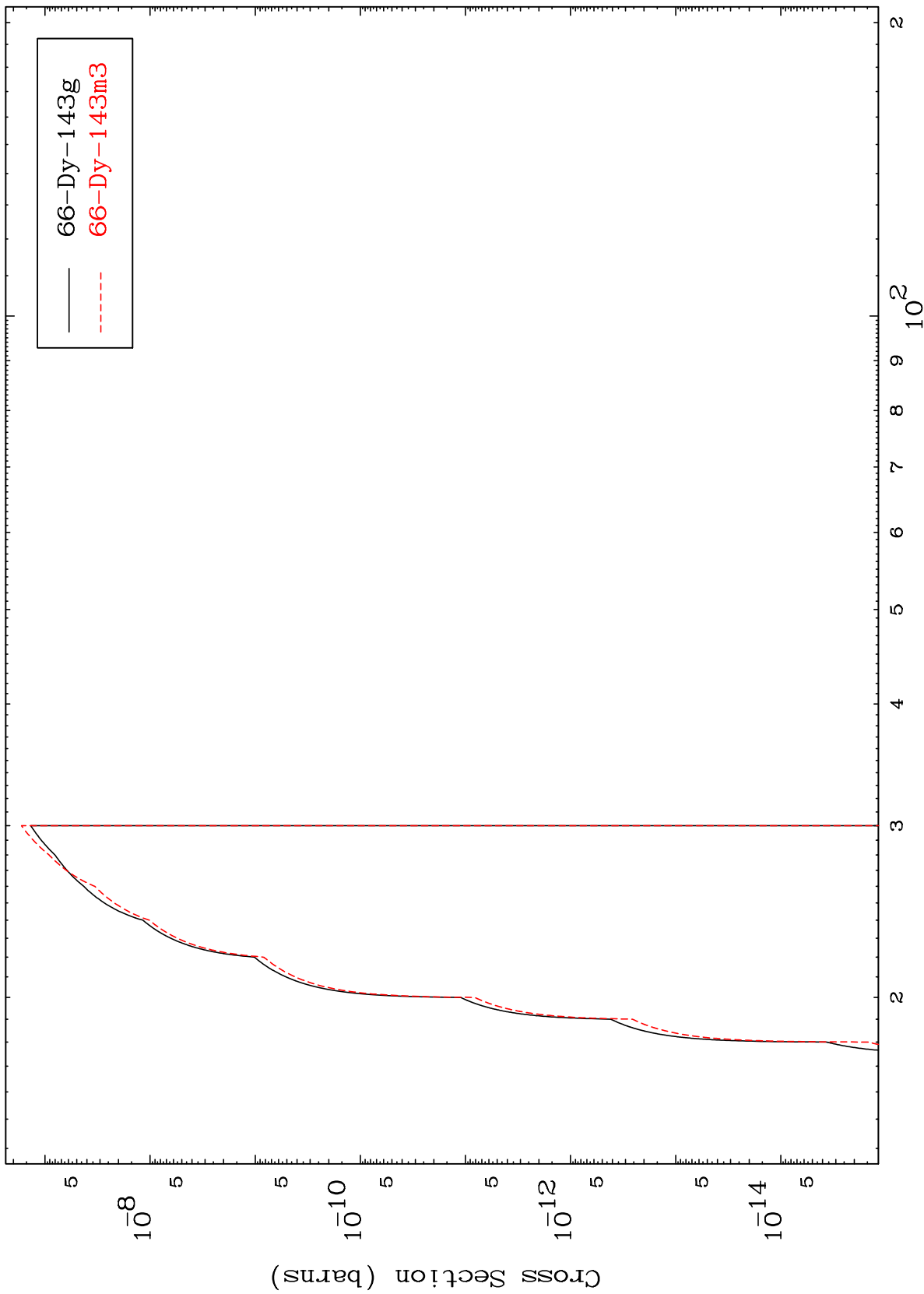
Incident Energy (MeV)

67-Ho-146

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67-Ho-146

(n,t)
Radionuclide Production Cross Section



66-Dy-143g
66-Dy-143m3

16

67-Ho-146

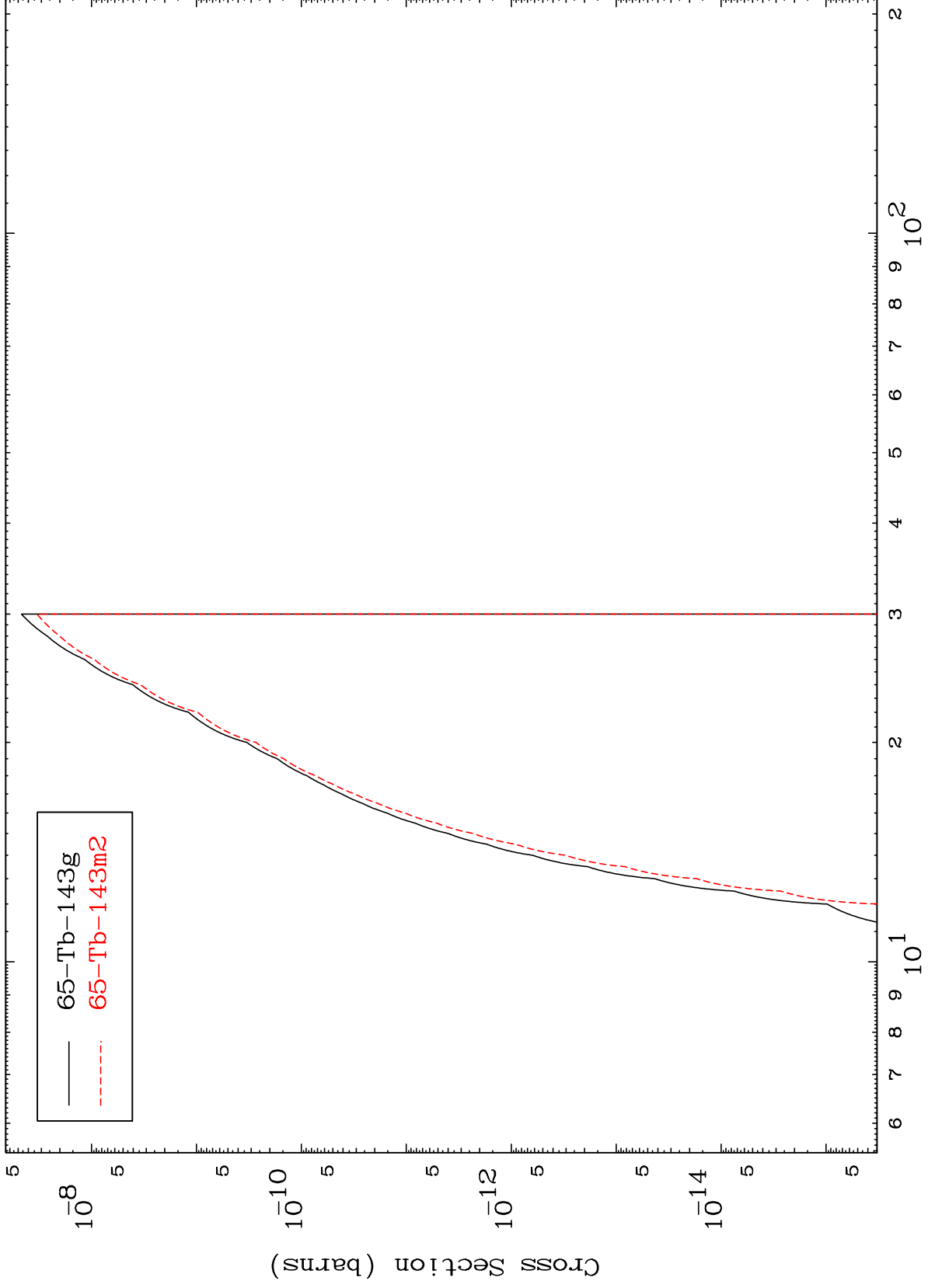
Incident Energy (MeV)

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(n,He-3)

67-Ho-146

Radionuclide Production Cross Section



65-Tb-143g
65-Tb-143m2

17

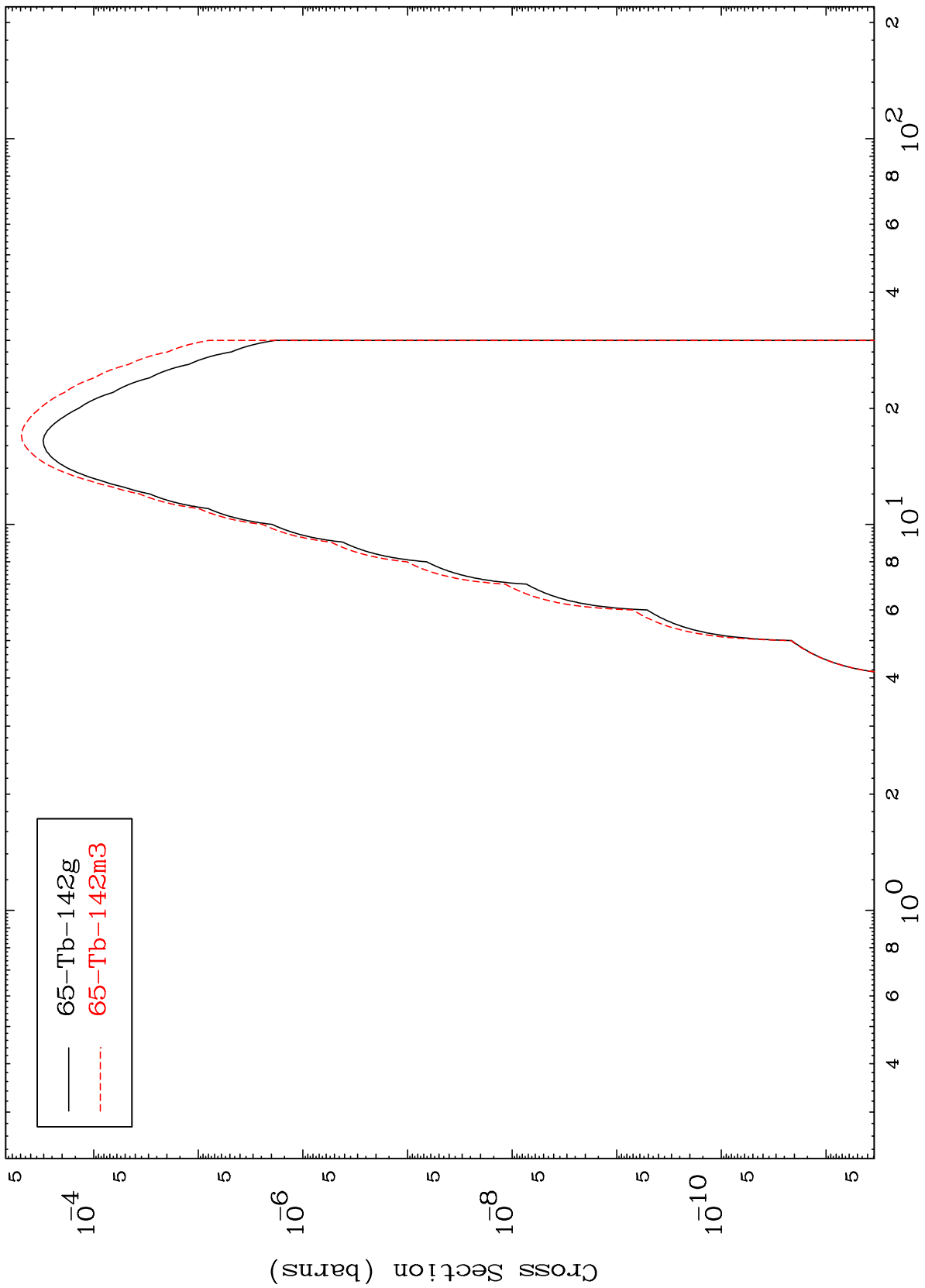
Incident Energy (MeV)

67-Ho-146

MAT 6668

67-Ho-146

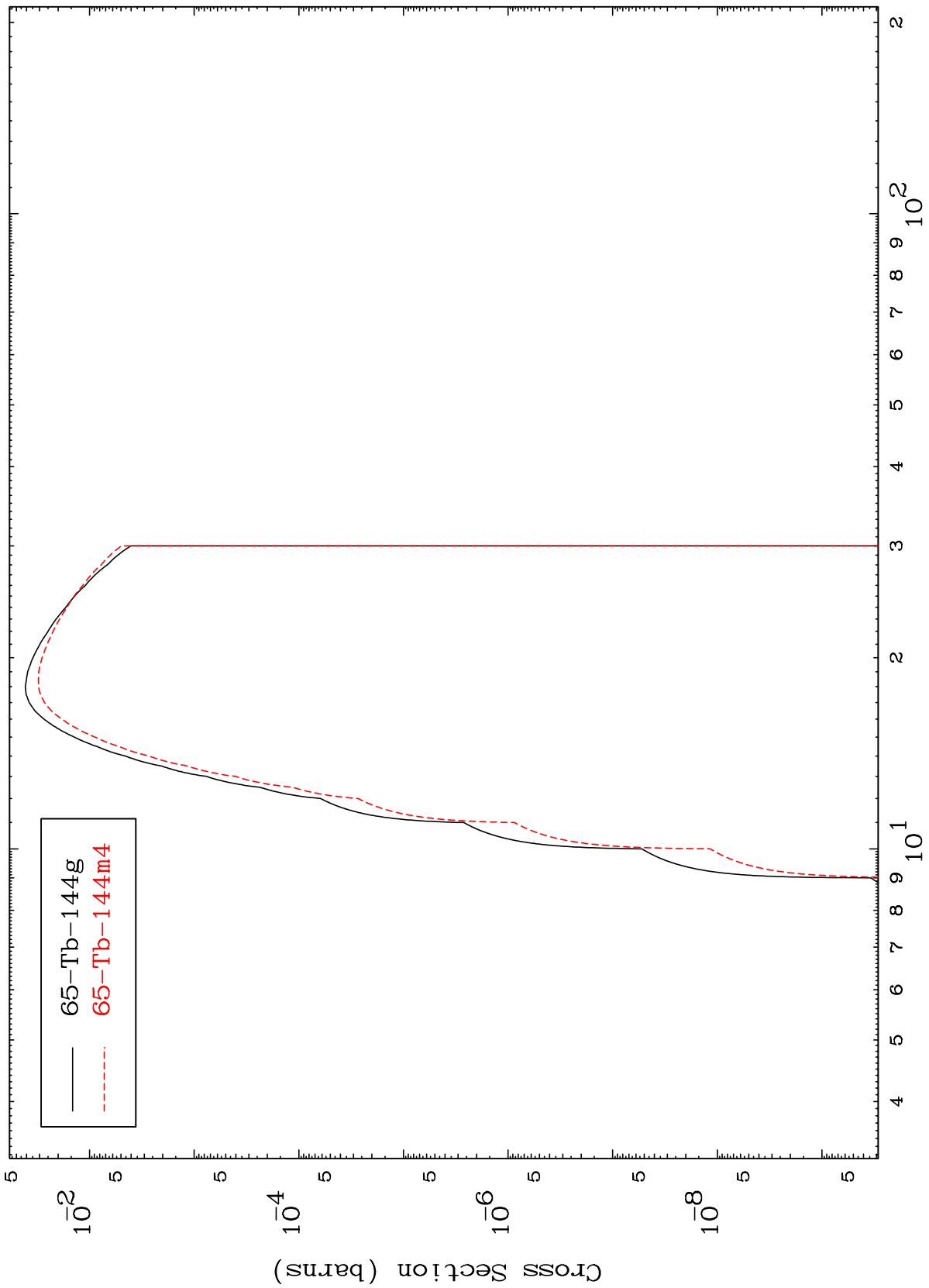
(n, α)
Radionuclide Production Cross Section



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67-Ho-146

Radionuclide Production Cross Section
(n,2p)



65-Tb-144g
65-Tb-144m4

67-Ho-146

Incident Energy (MeV)

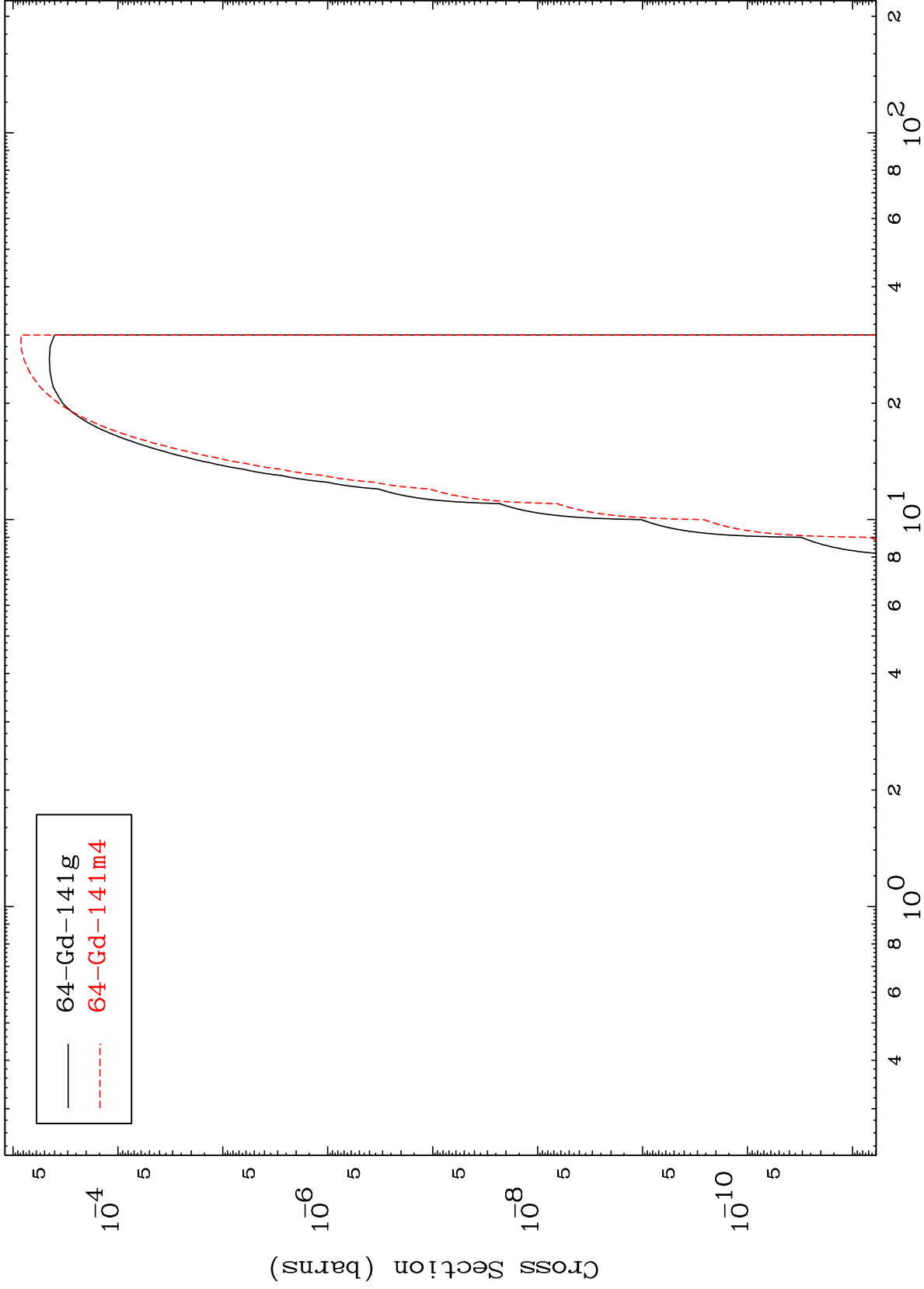
19

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(n,p) α

⁶⁷Ho-146

Radionuclide Production Cross Section

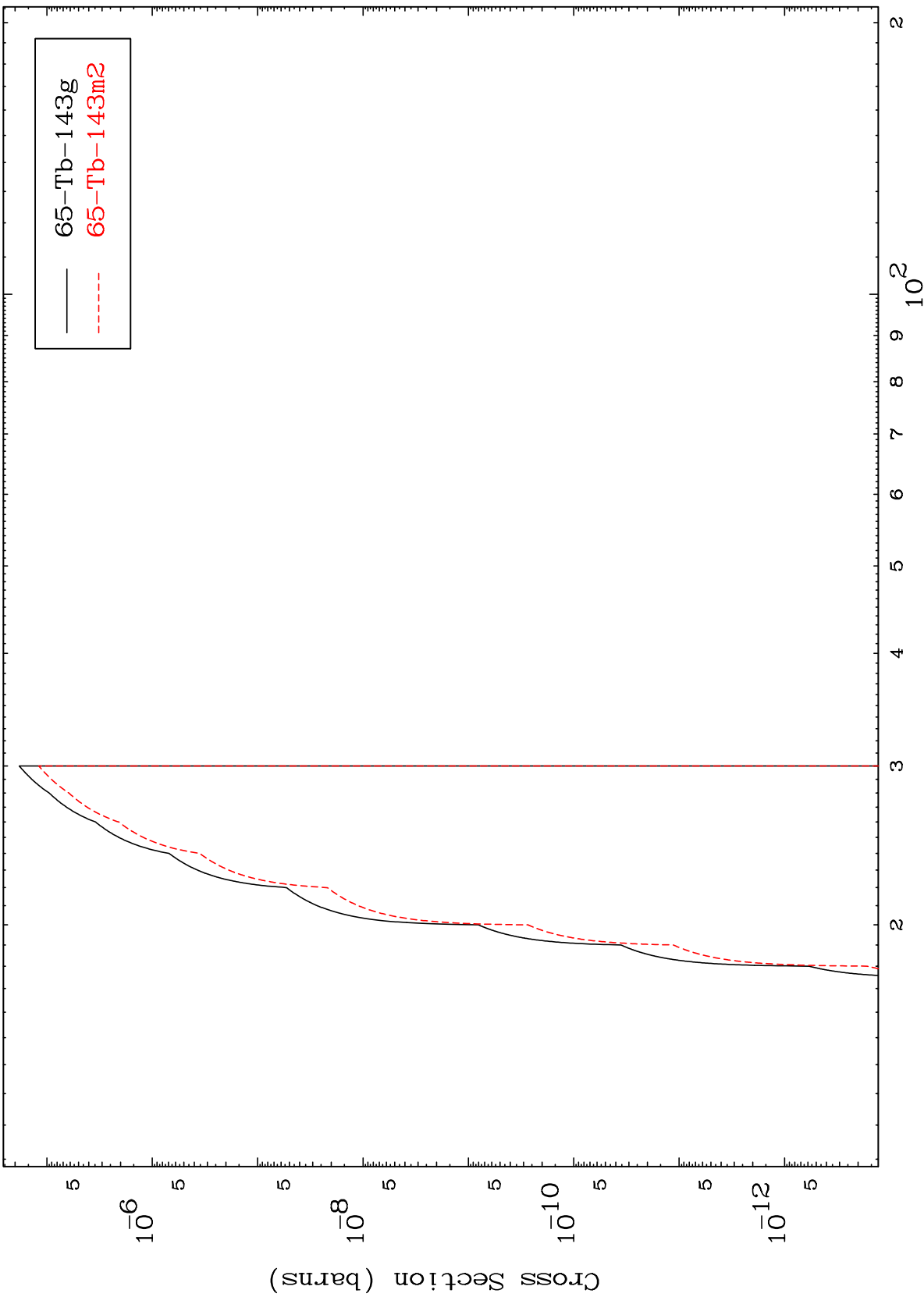


20

Incident Energy (MeV)

⁶⁷Ho-146

Radionuclide Production Cross Section



65-Tb-143g
65-Tb-143m2

Radionuclide Production Cross Section

