

Program EVALPLOT
(Version 2021-1)

by

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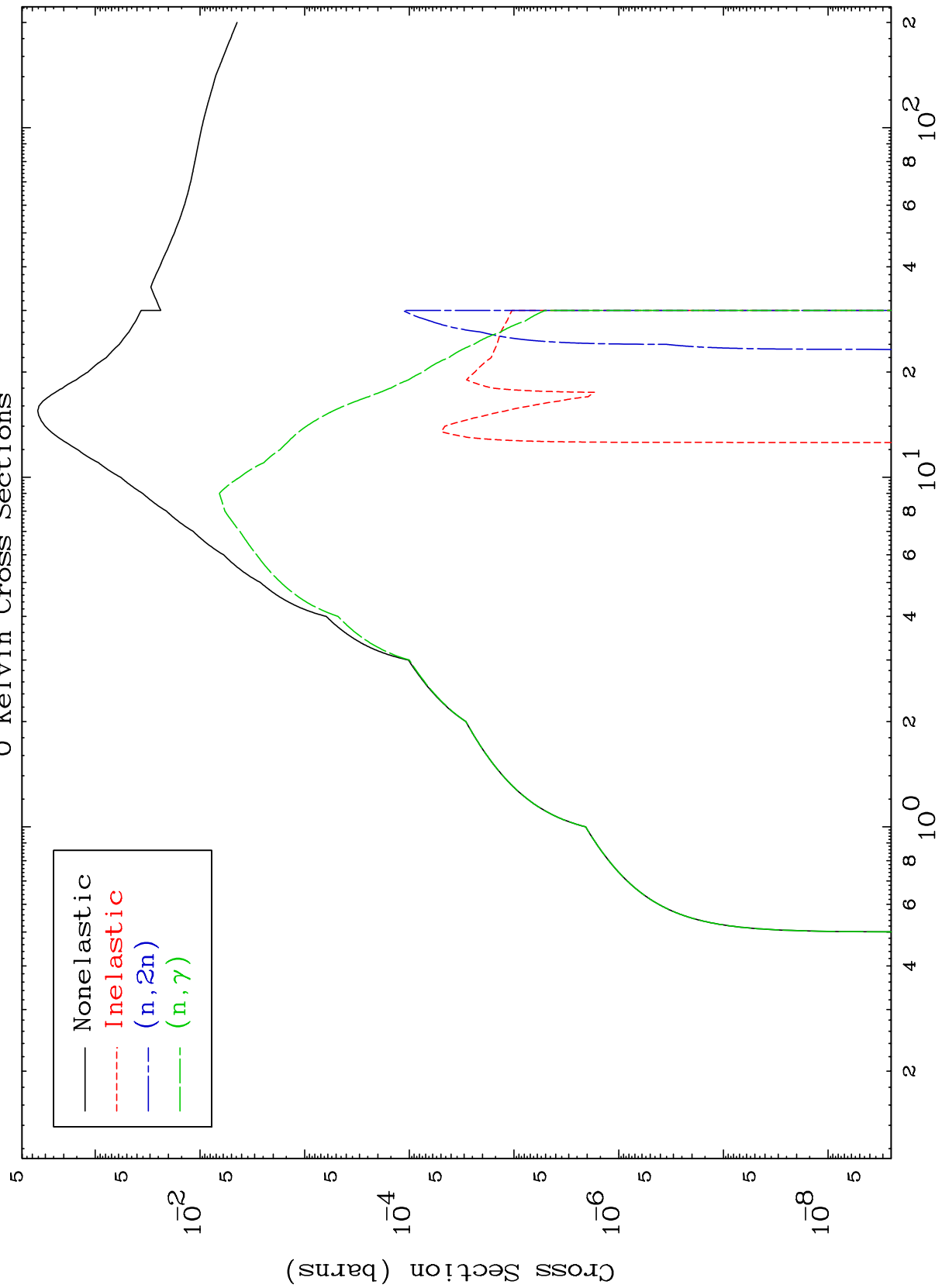
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

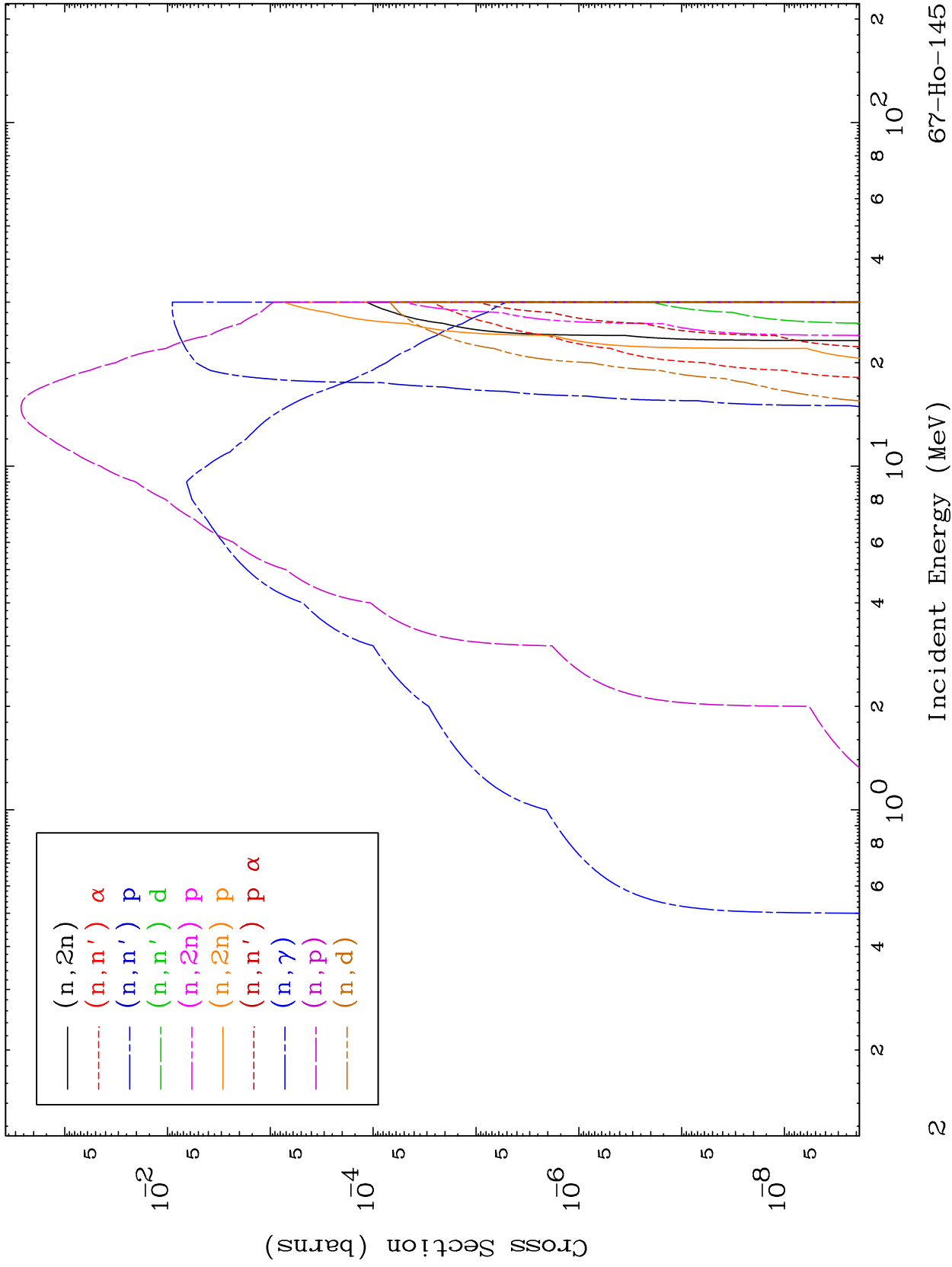
MAT 6665

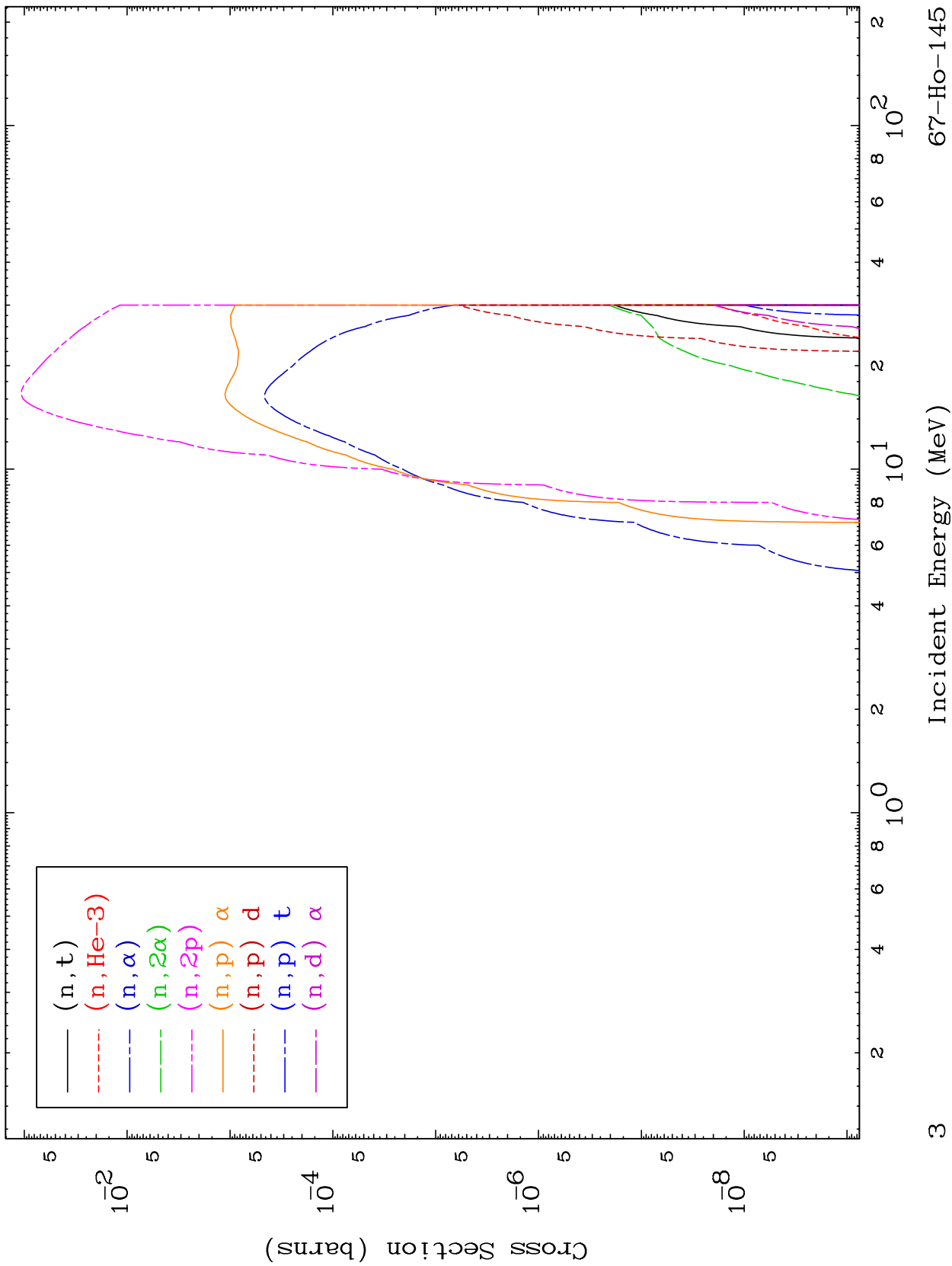
Photon Major
0 Kelvin Cross Sections

67-Ho-145



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

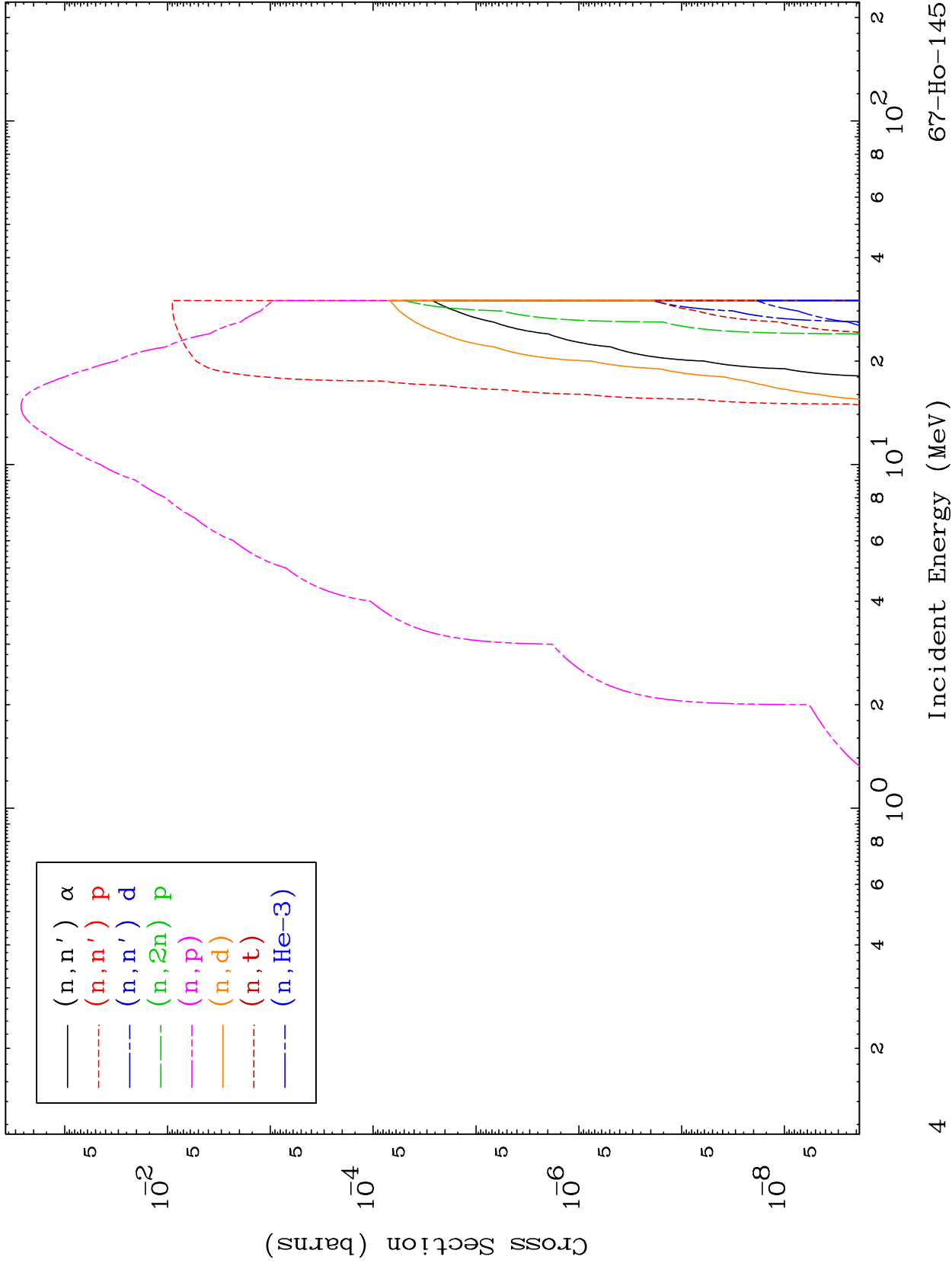


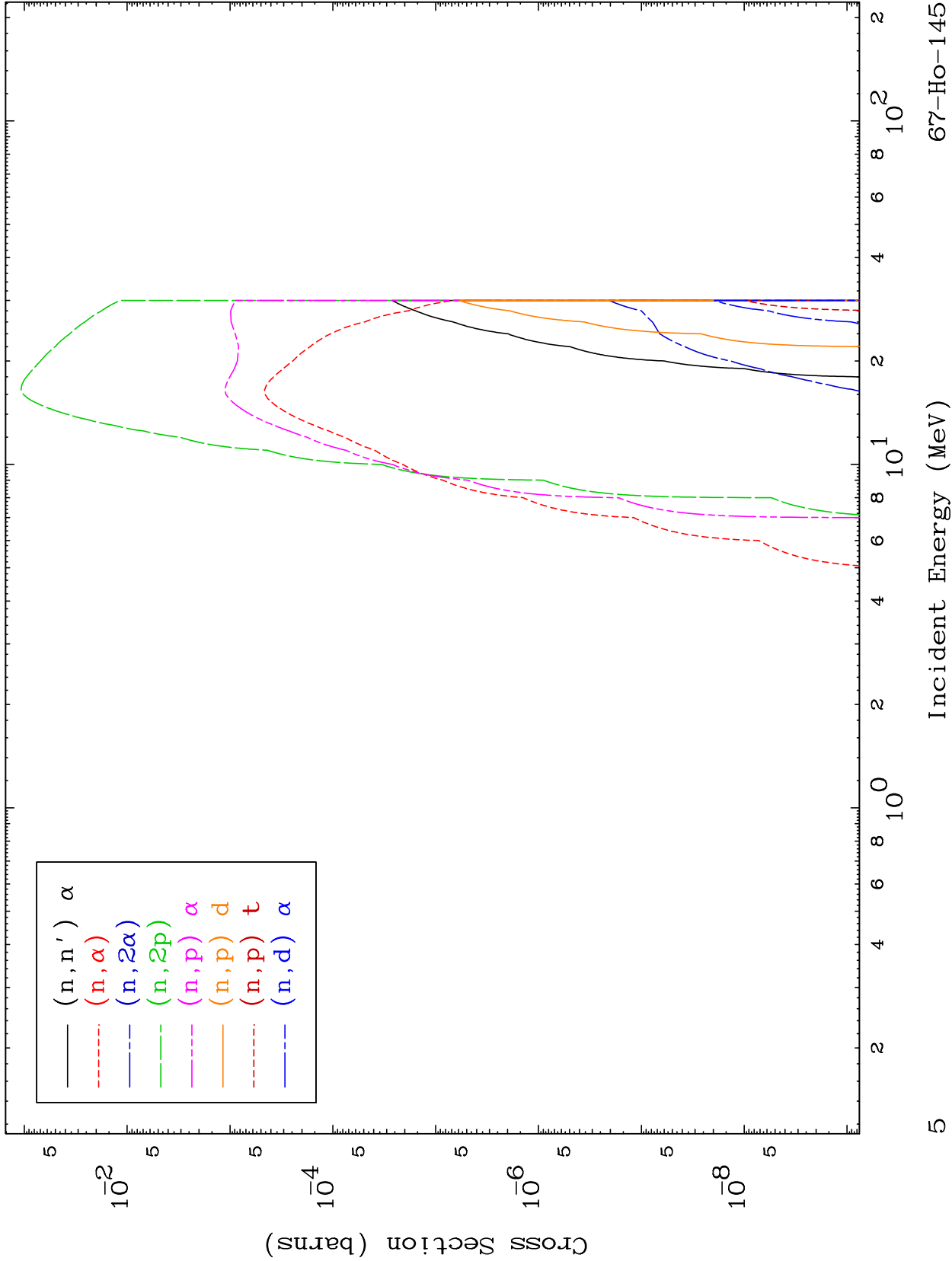


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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-145



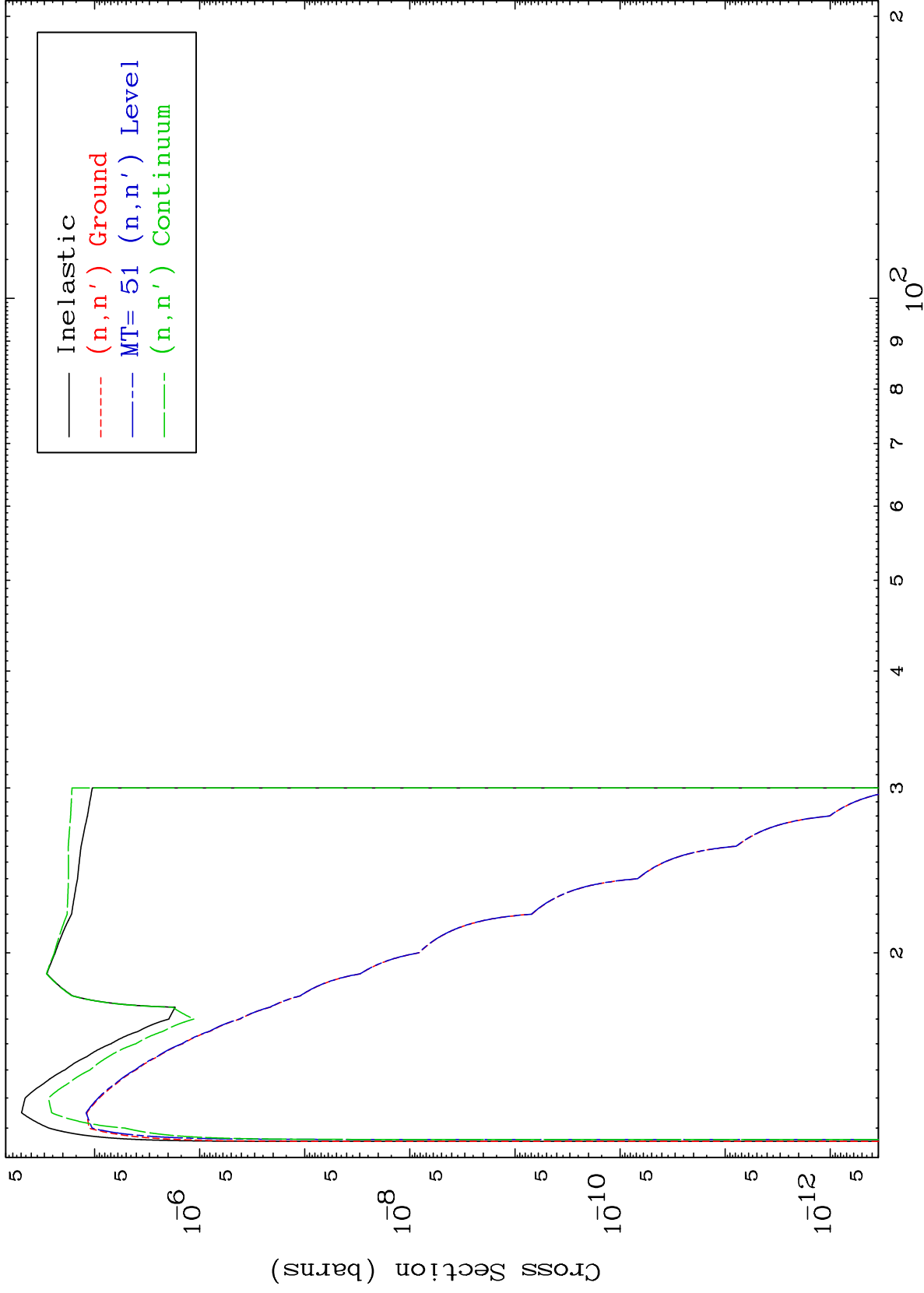


MAT 6665

(γ, n') Levels

67-Ho-145

0 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-145

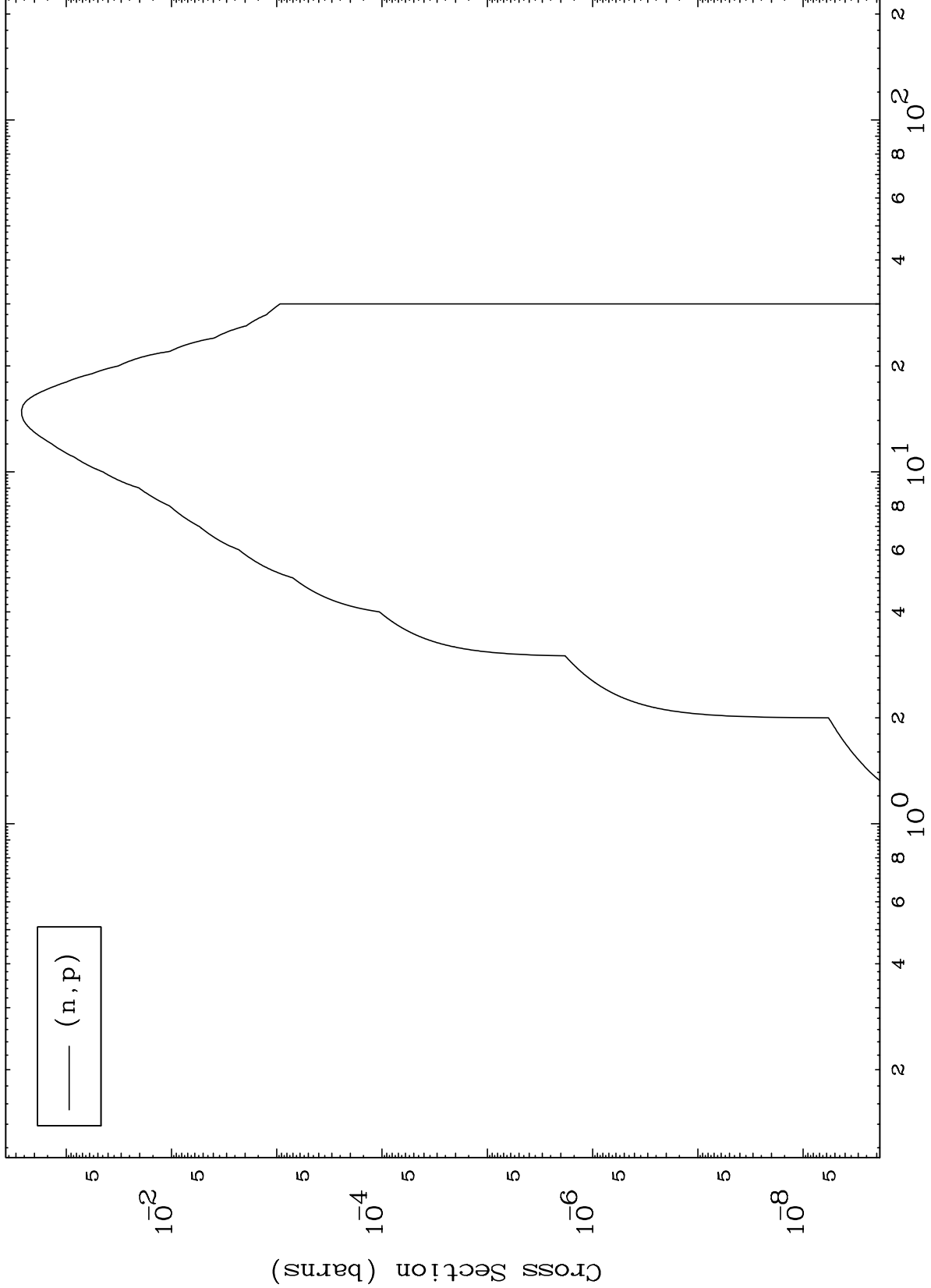
6

MAT 6665

(γ, p) Levels

67-Ho-145

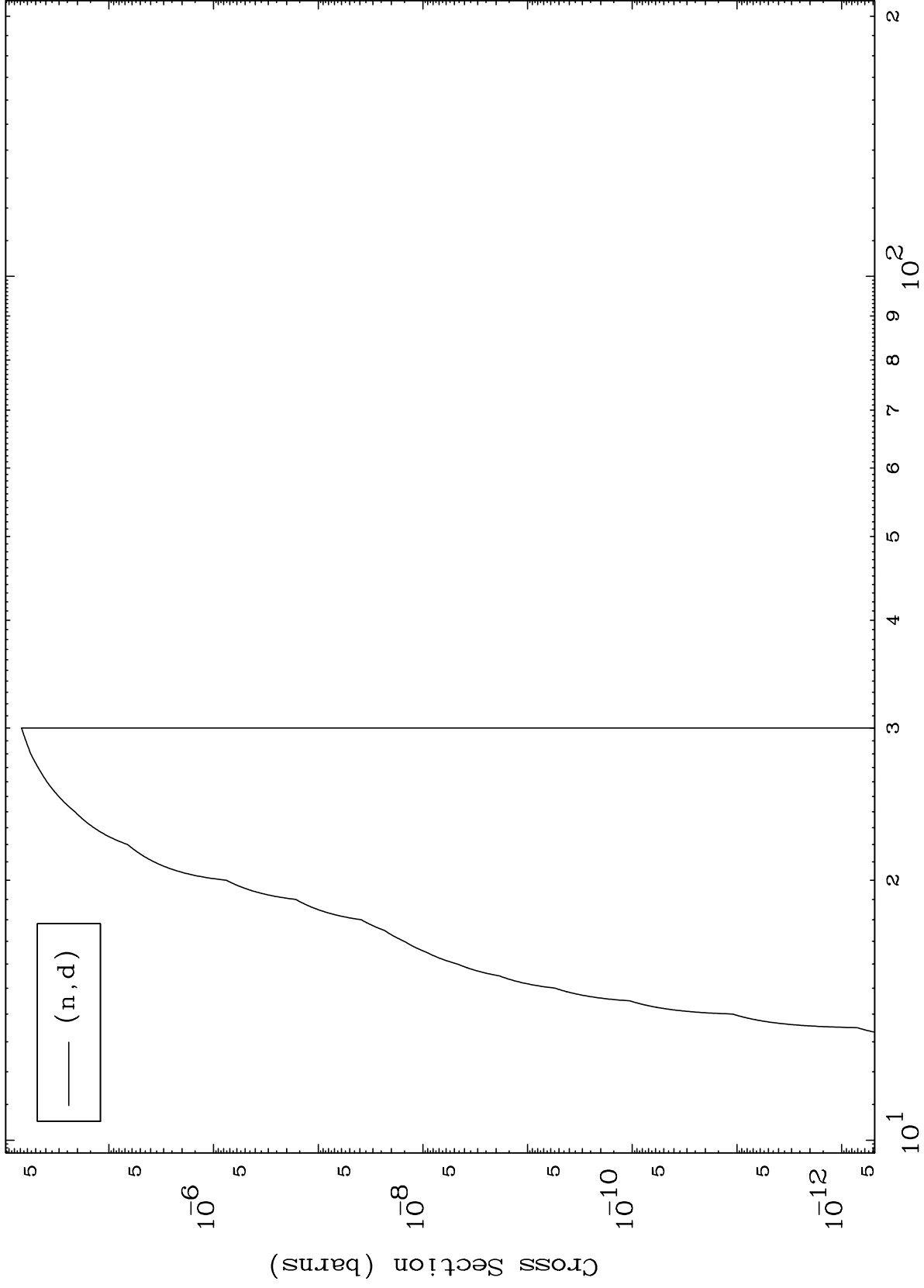
0 Kelvin Cross Sections



MAT 6665

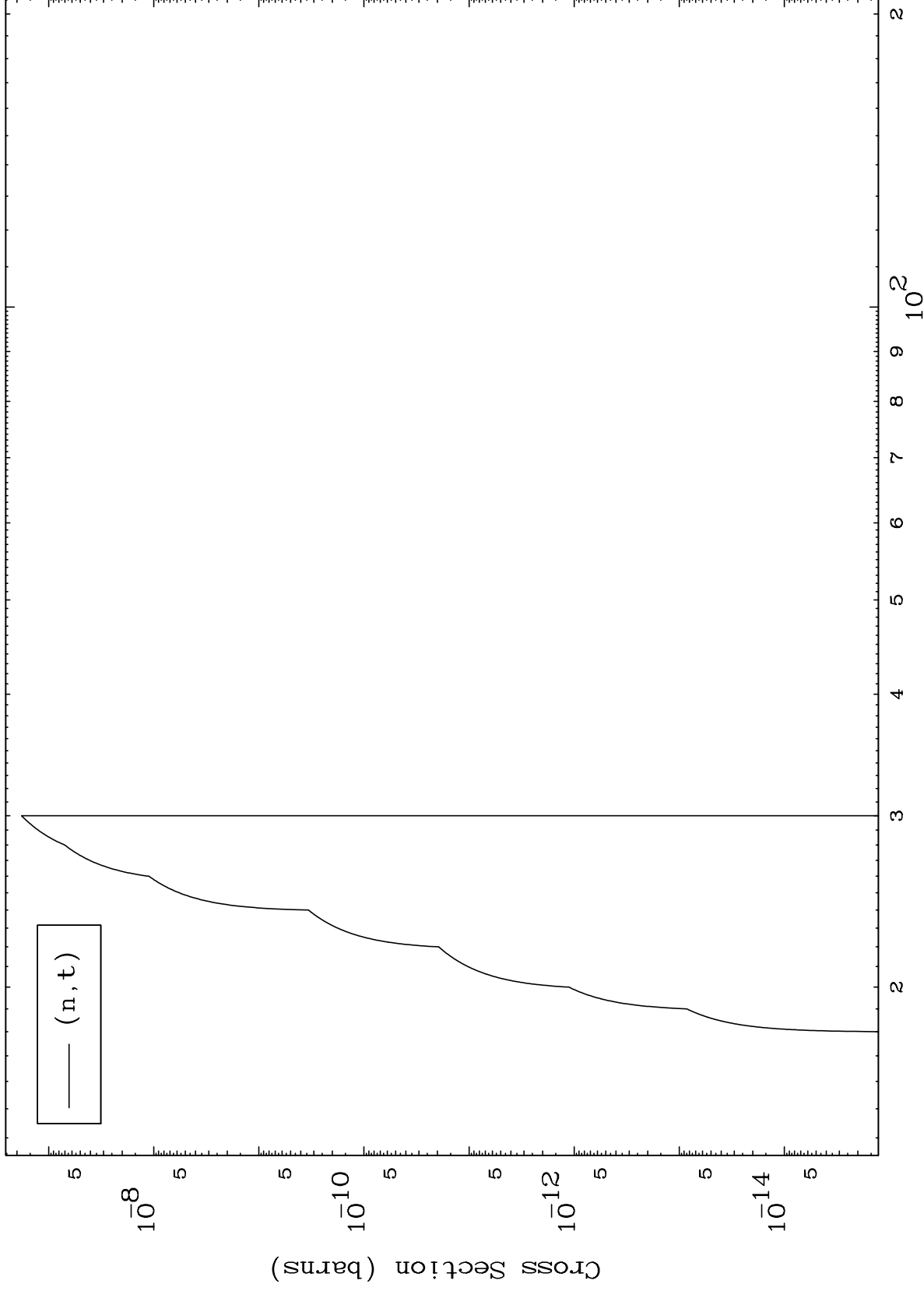
(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-145



Incident Energy (MeV)

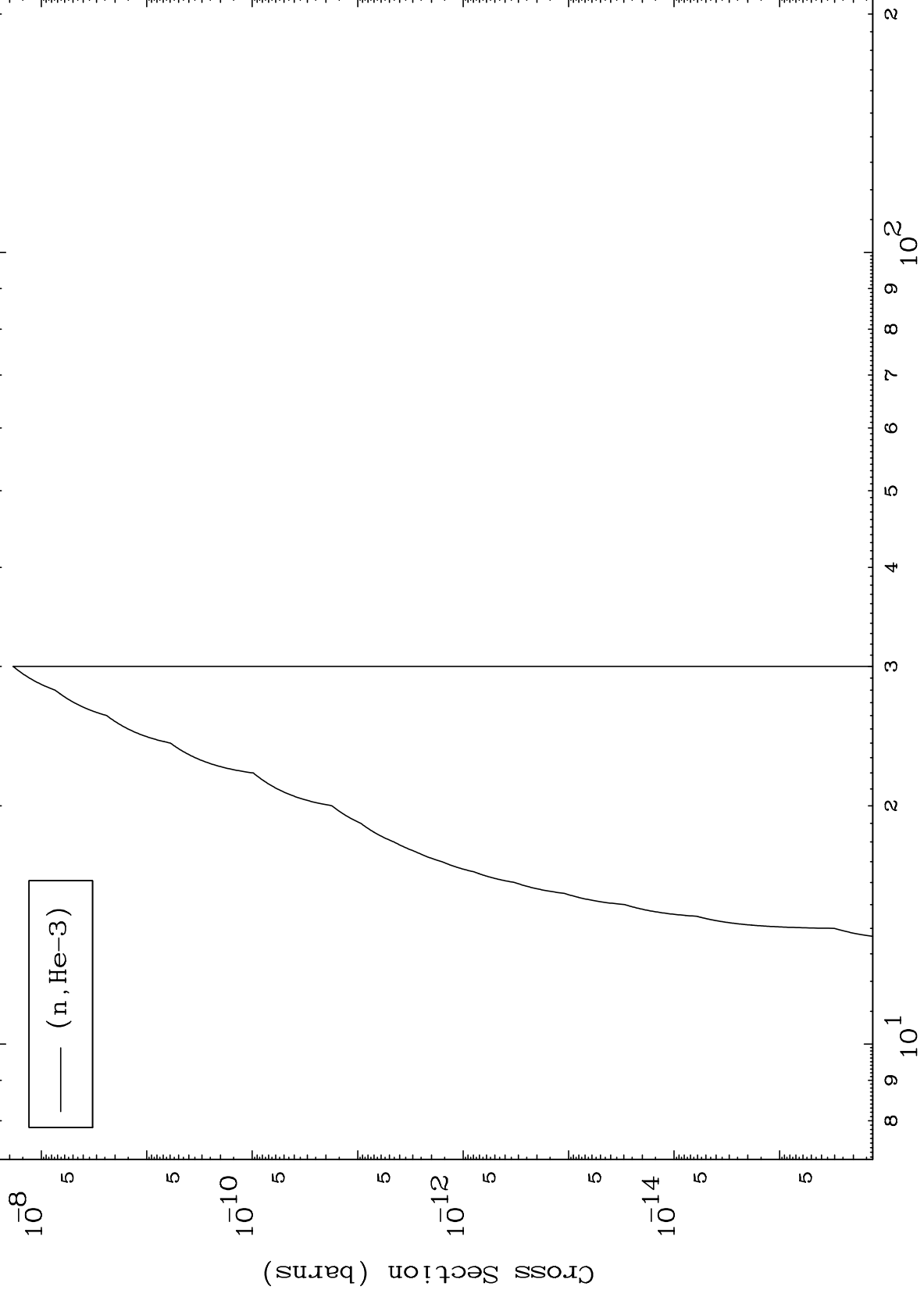
67-Ho-145



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

67-Ho-145



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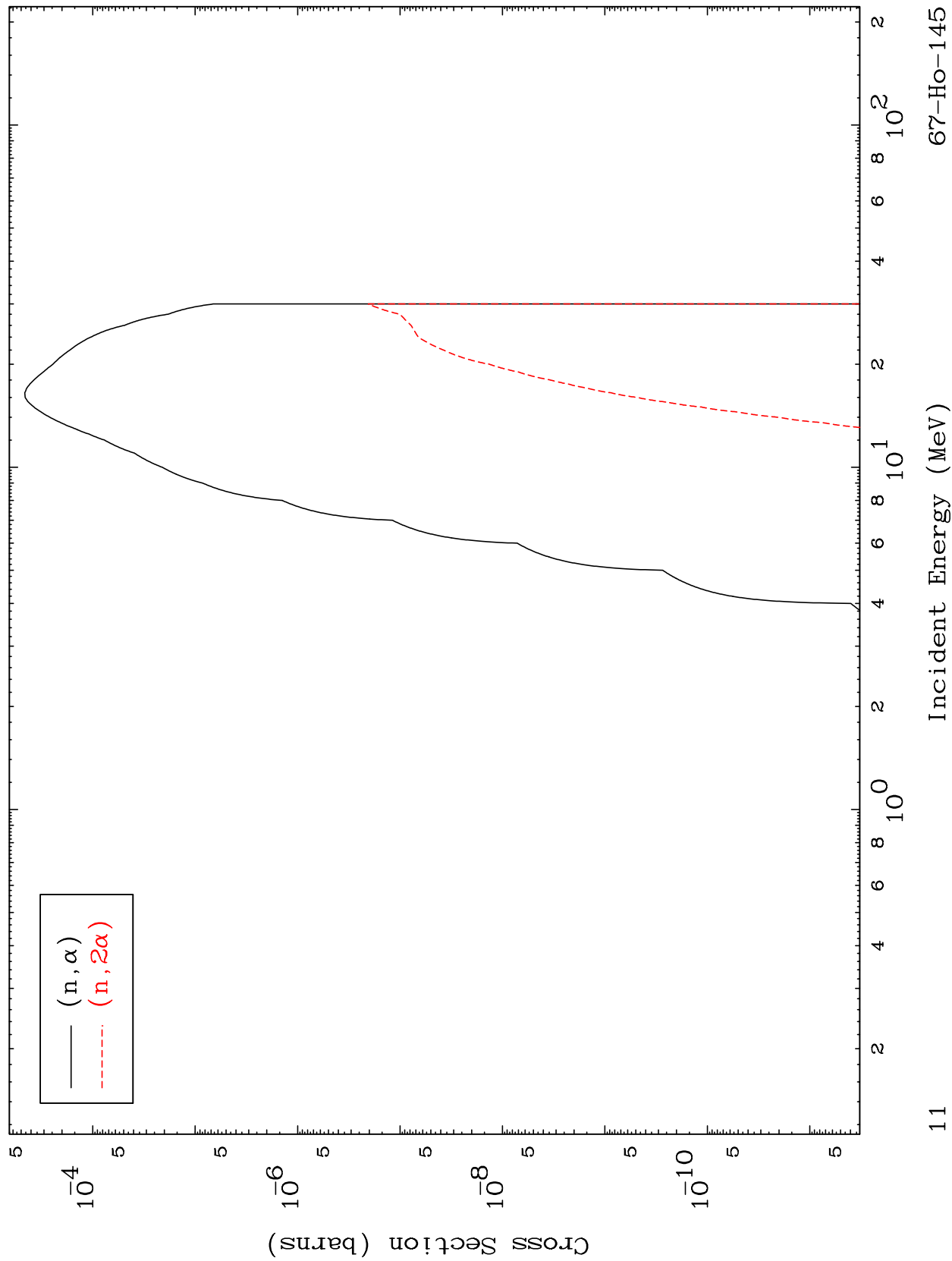
Incident Energy (MeV)

67-Ho-145

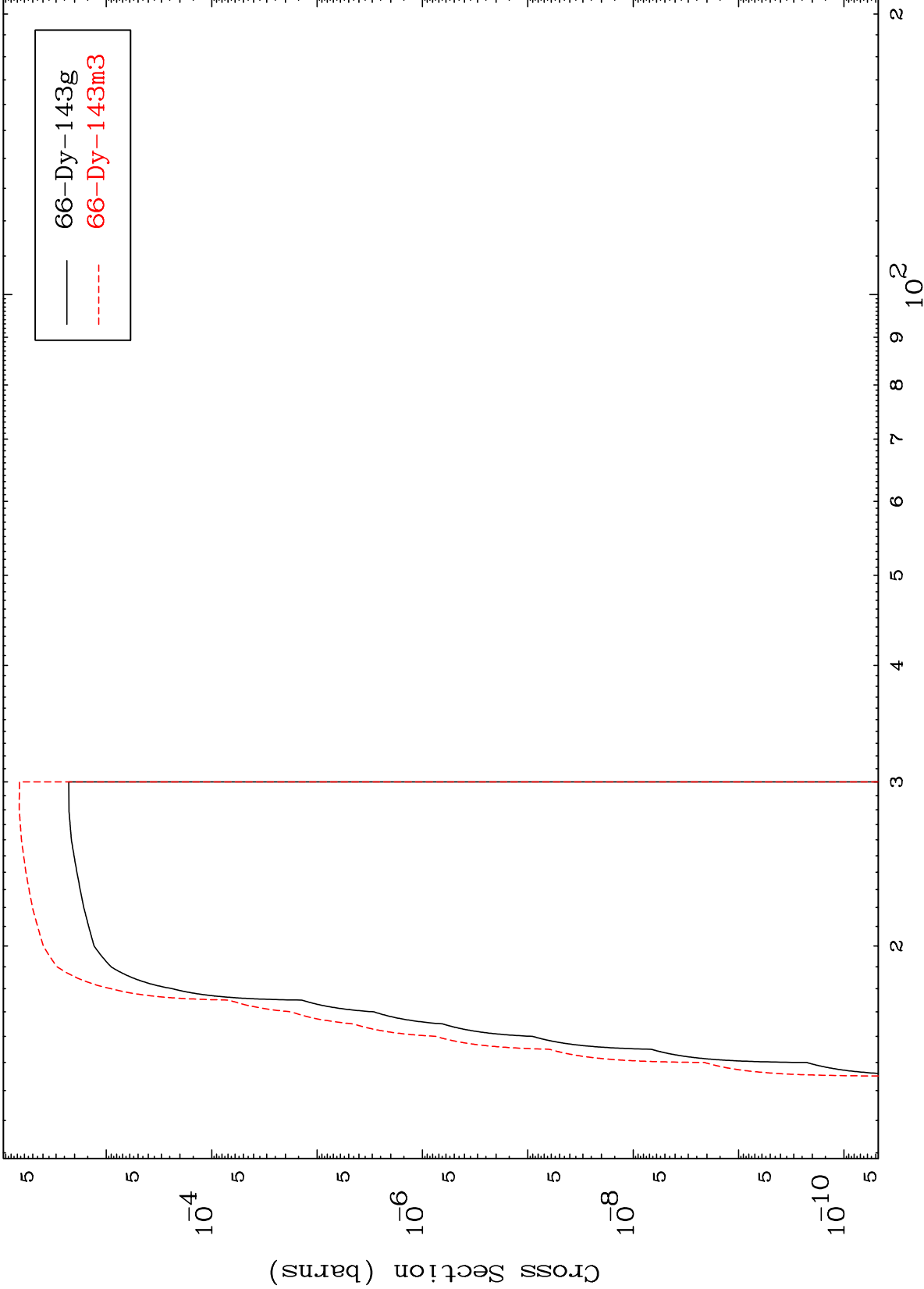
MAT 6665

67-Ho-145

(γ, α) Levels
0 Kelvin Cross Sections



Radionuclide Production Cross Section



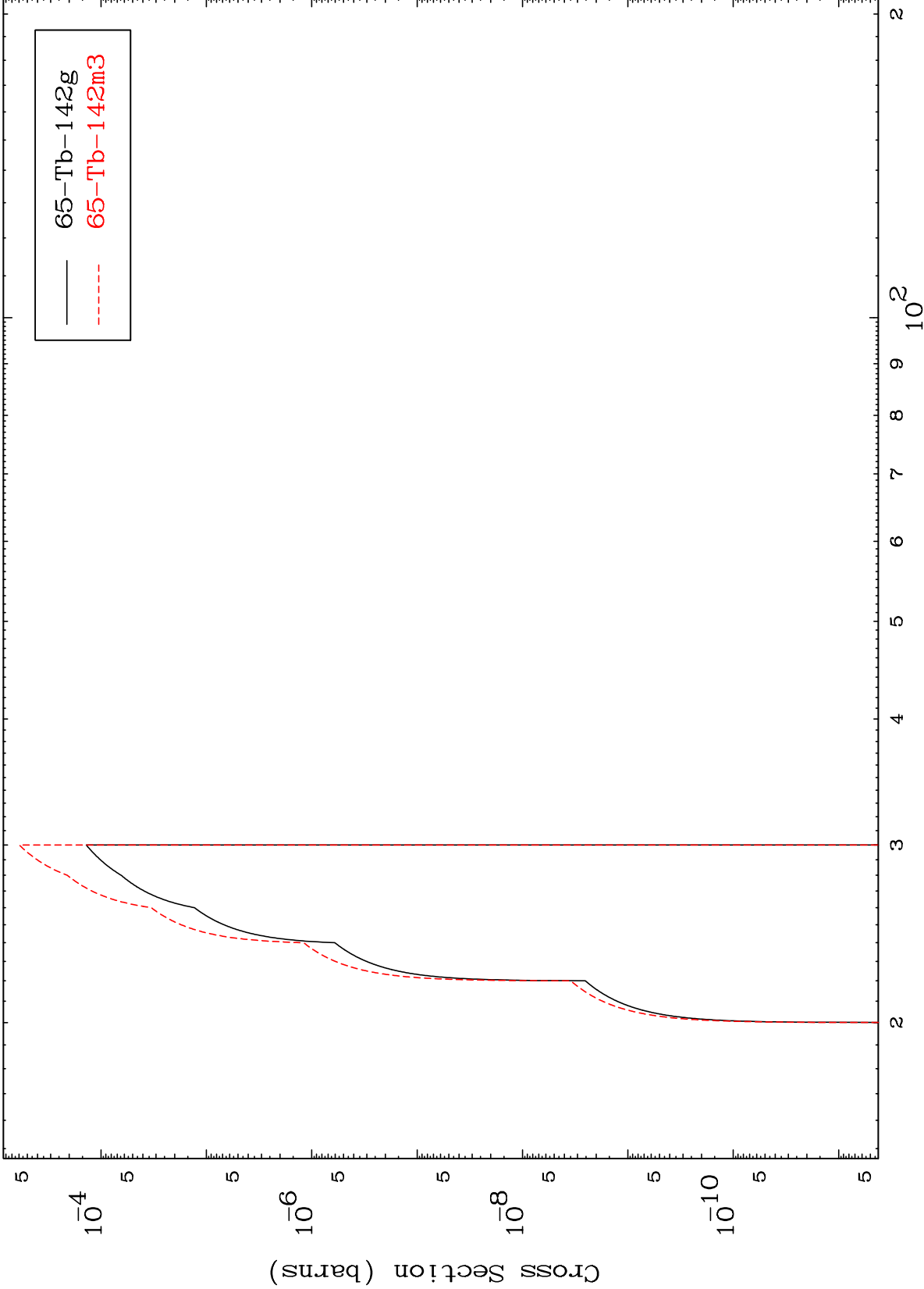
66-Dy-143g
66-Dy-143m3

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(n,2n) p

67-Ho-145

Radionuclide Production Cross Section



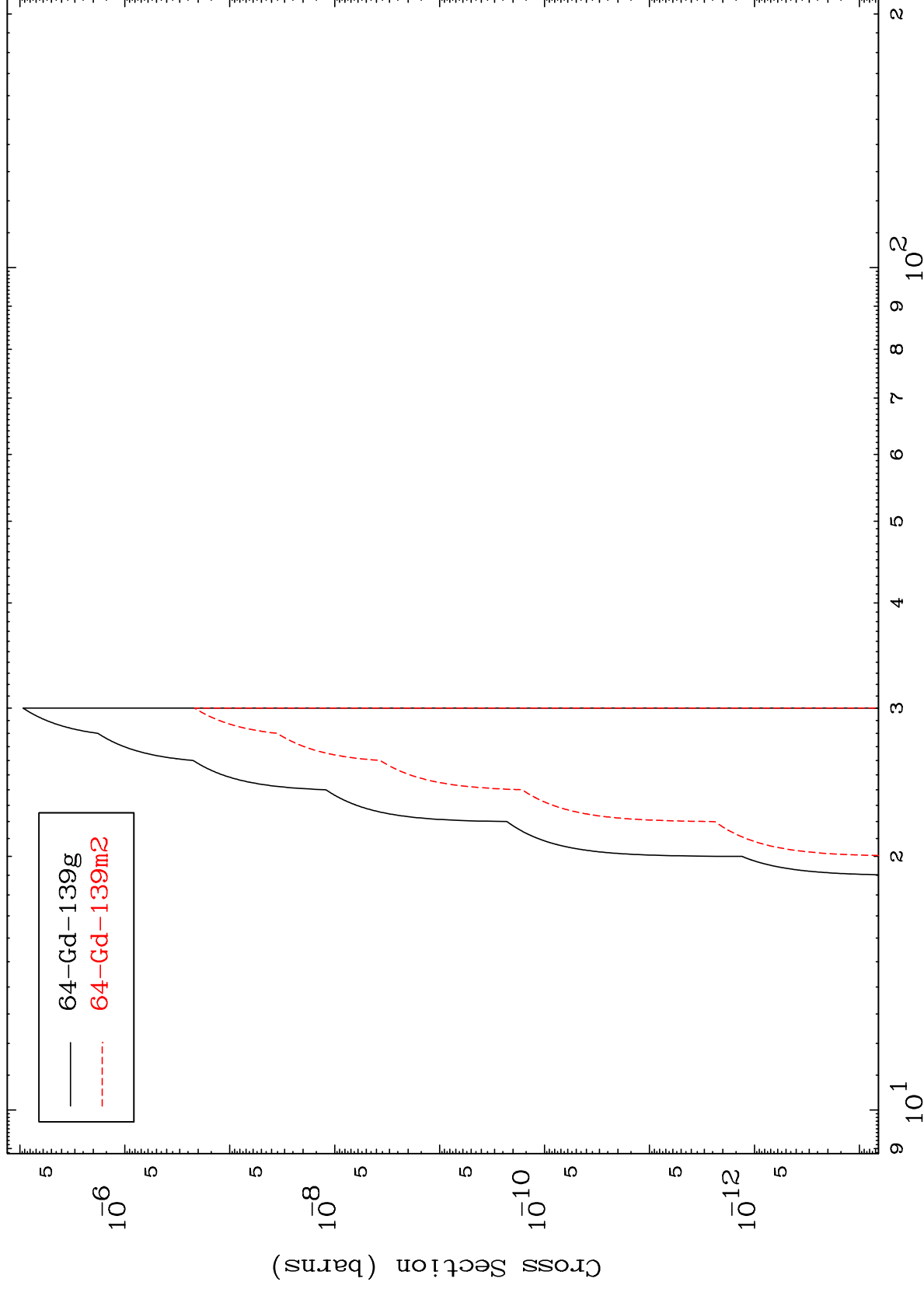
65-Tb-142g
65-Tb-142m3

MAT 6665

(n,n') p α

67-Ho-145

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-145

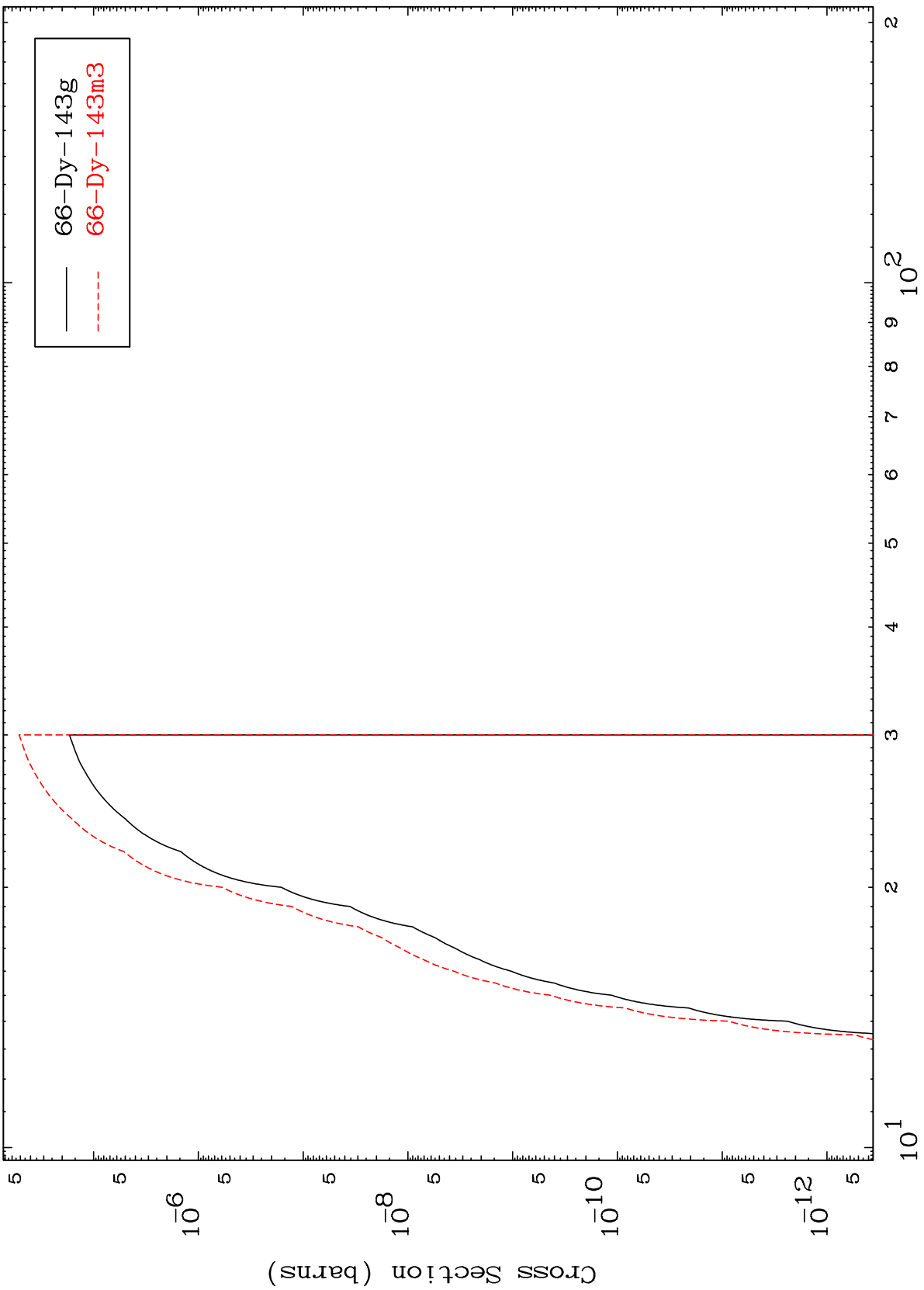
14

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(n,d)

67-Ho-145

Radionuclide Production Cross Section



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

Incident Energy (MeV)

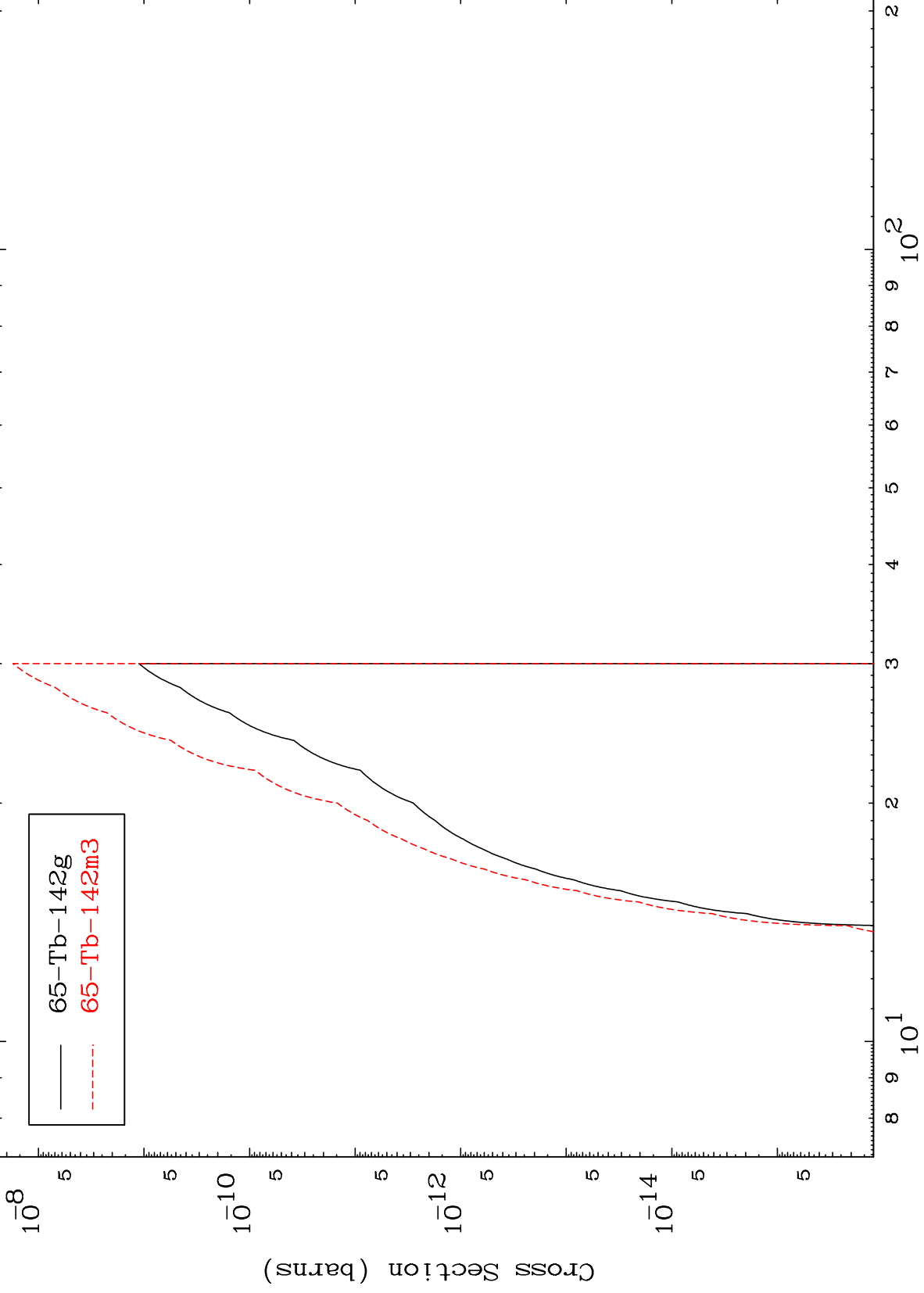
67-Ho-145

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(n,He-3)

67-Ho-145

Radionuclide Production Cross Section



16

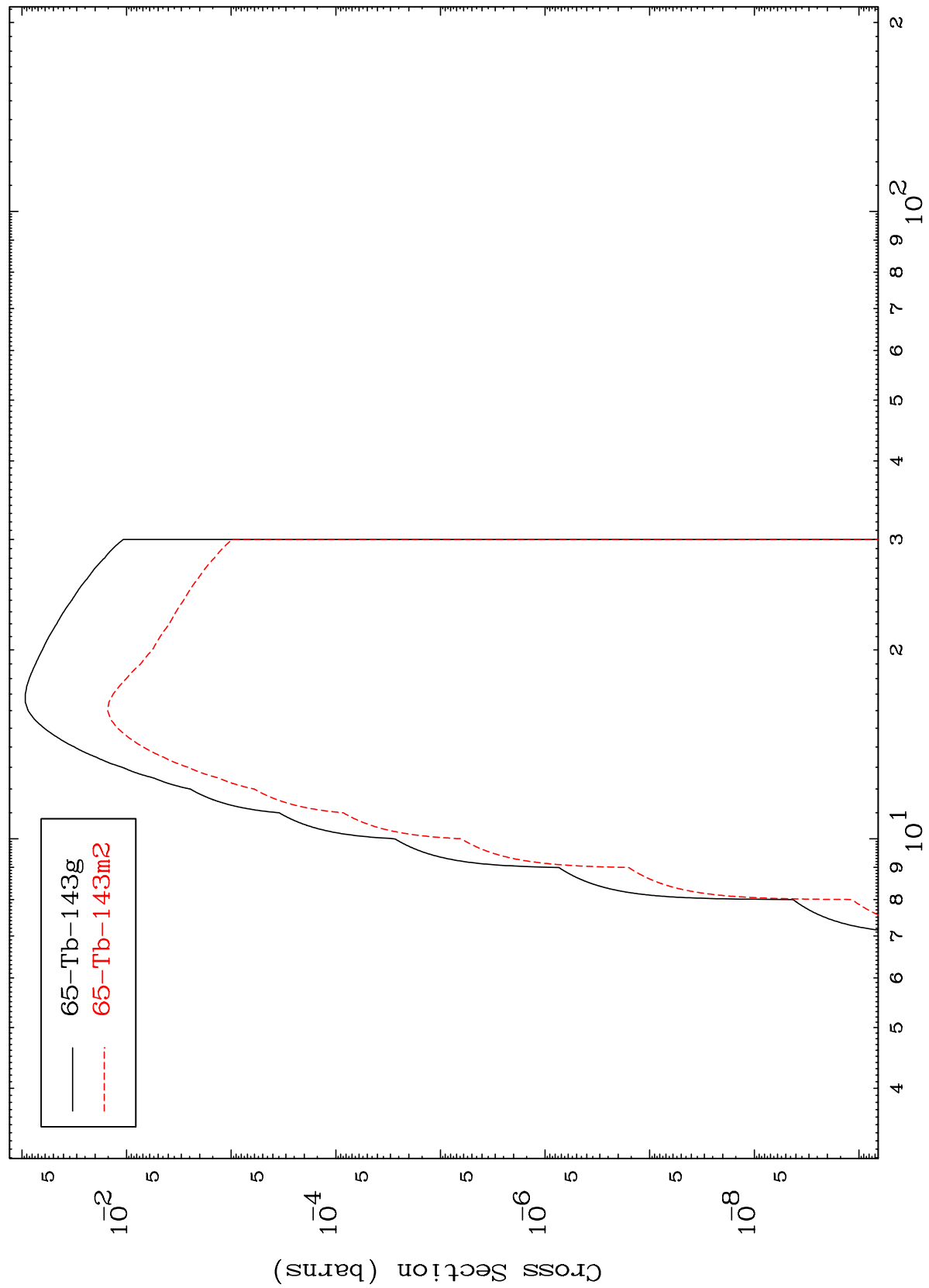
Incident Energy (MeV)

67-Ho-145

MAT 6665

67-Ho-145

Radionuclide Production Cross Section
(n,2p)



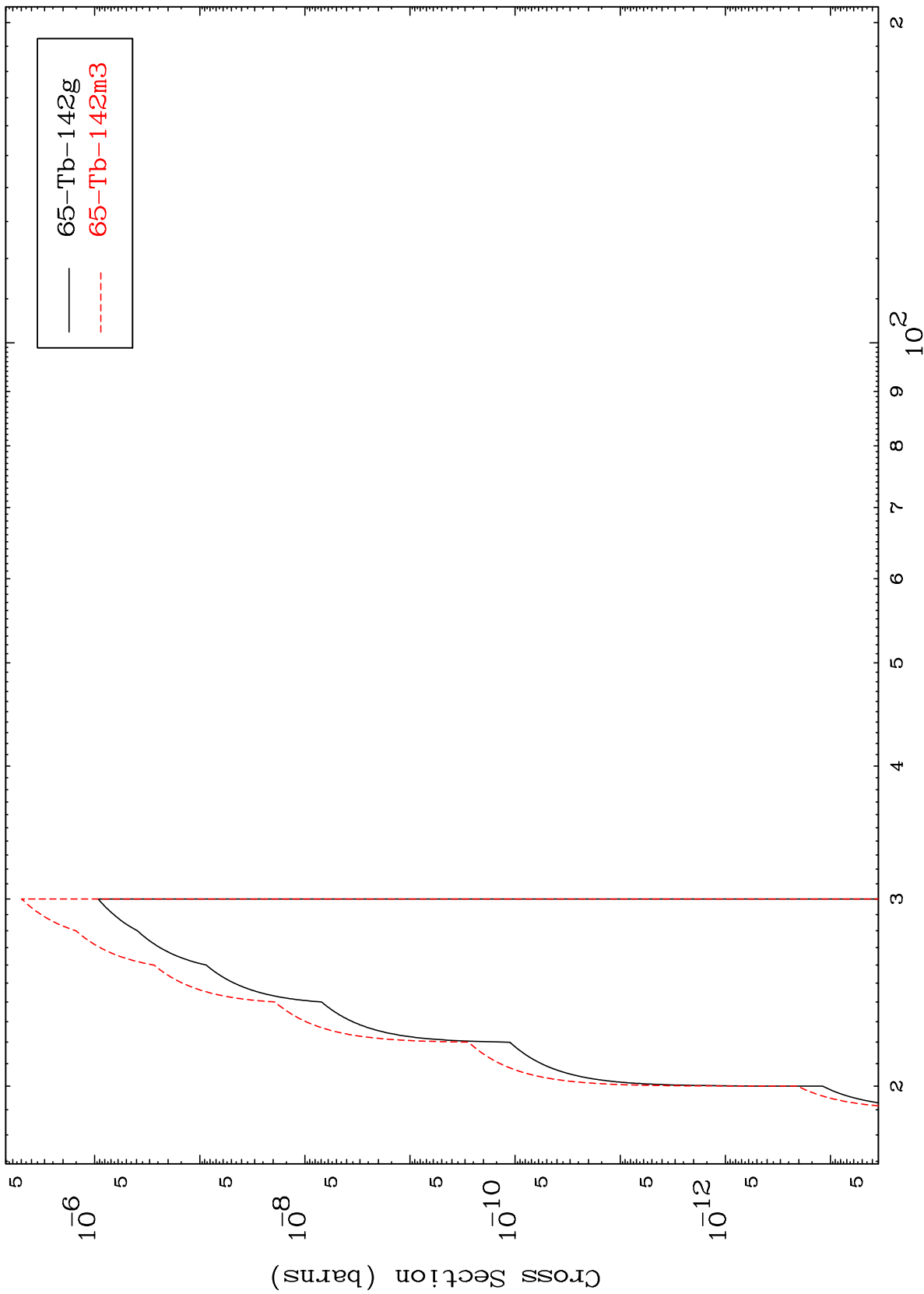
65-Tb-143g
65-Tb-143m2

67-Ho-145

Incident Energy (MeV)

17

Radionuclide Production Cross Section

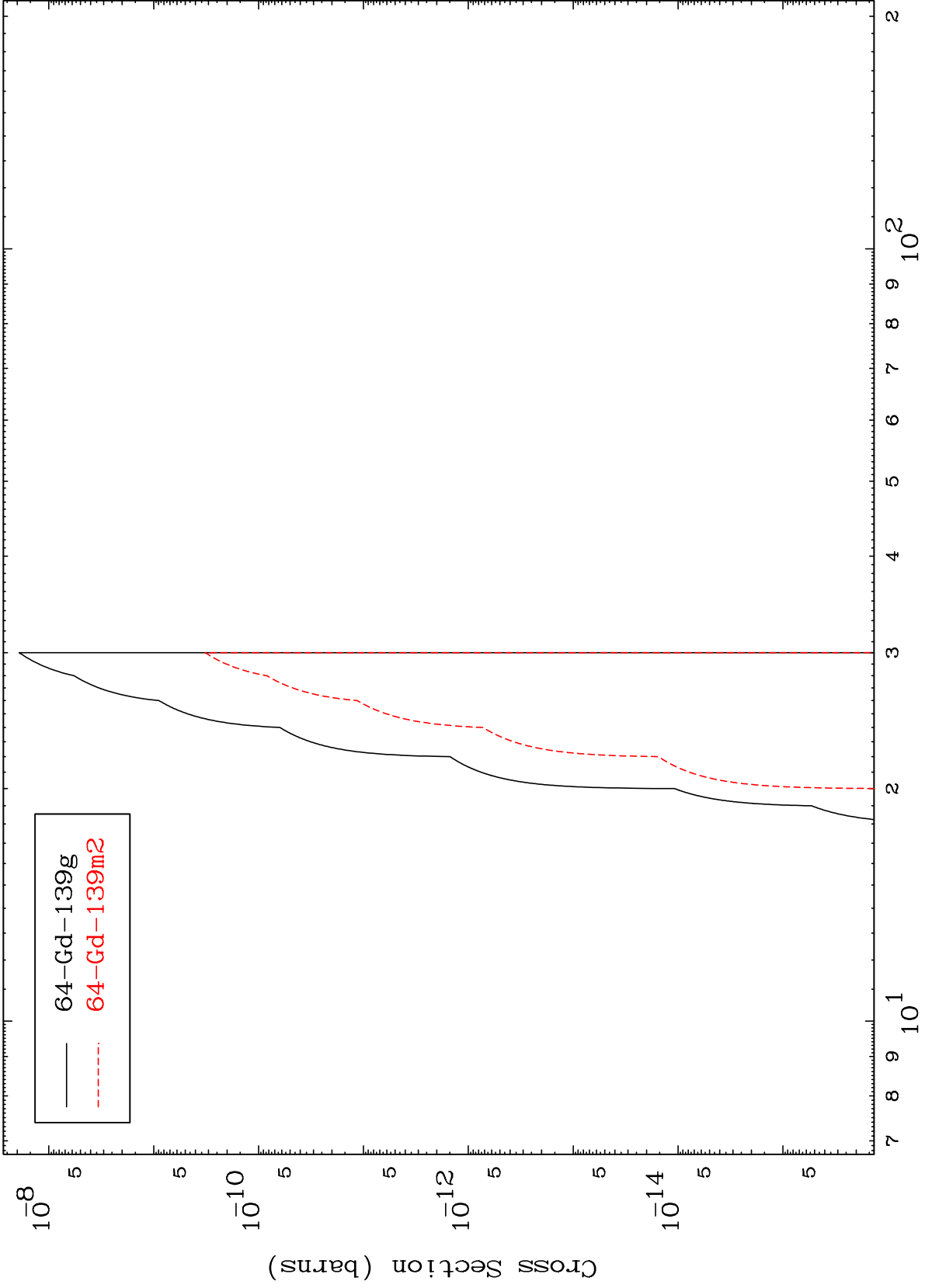


MAT 6665

(n,d) α

67-Ho-145

Radionuclide Production Cross Section



19

Incident Energy (MeV)

67-Ho-145