

Program EVALPLOT
(Version 2021-1)

by

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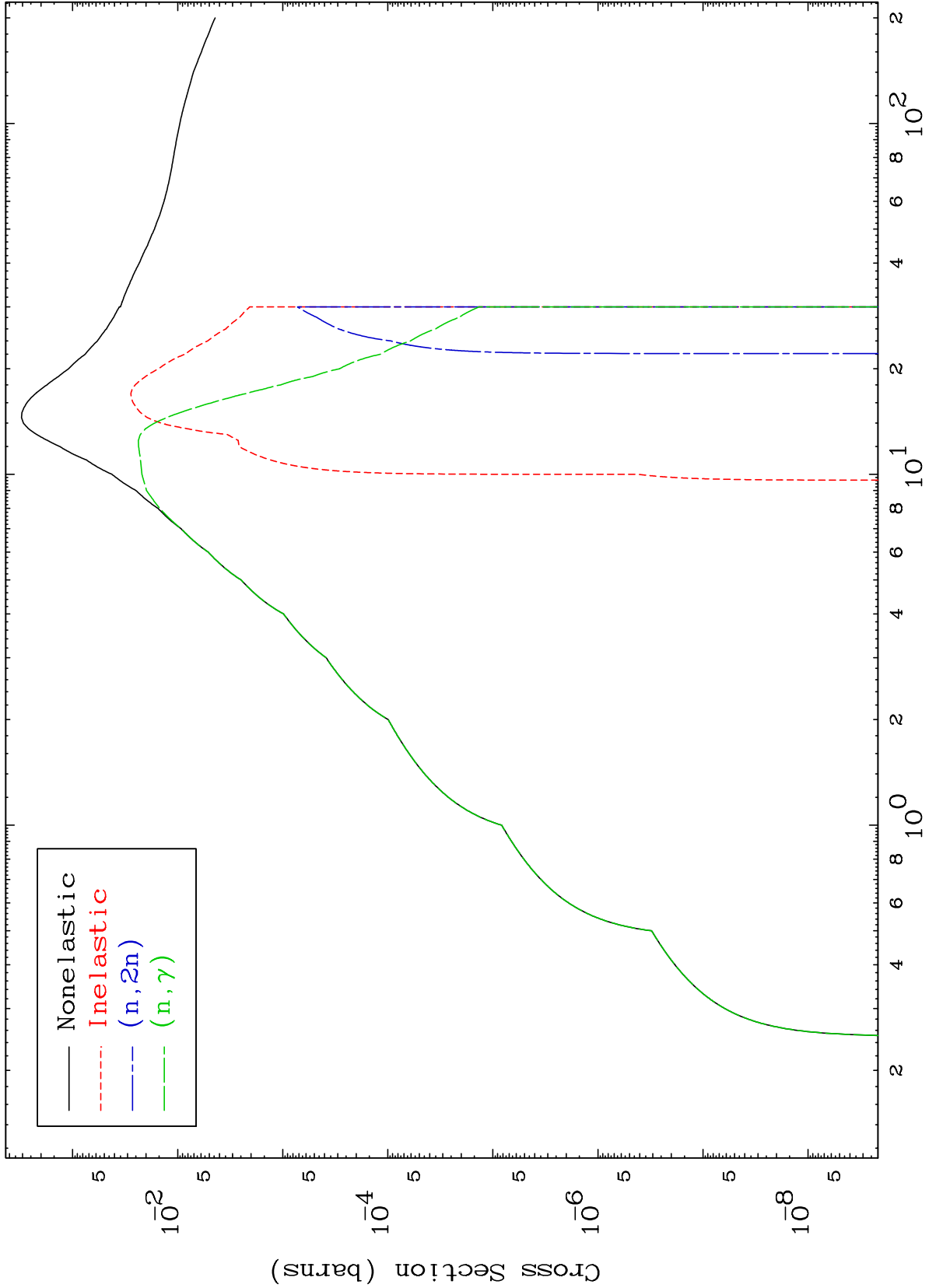
Press Mouse Button to Start

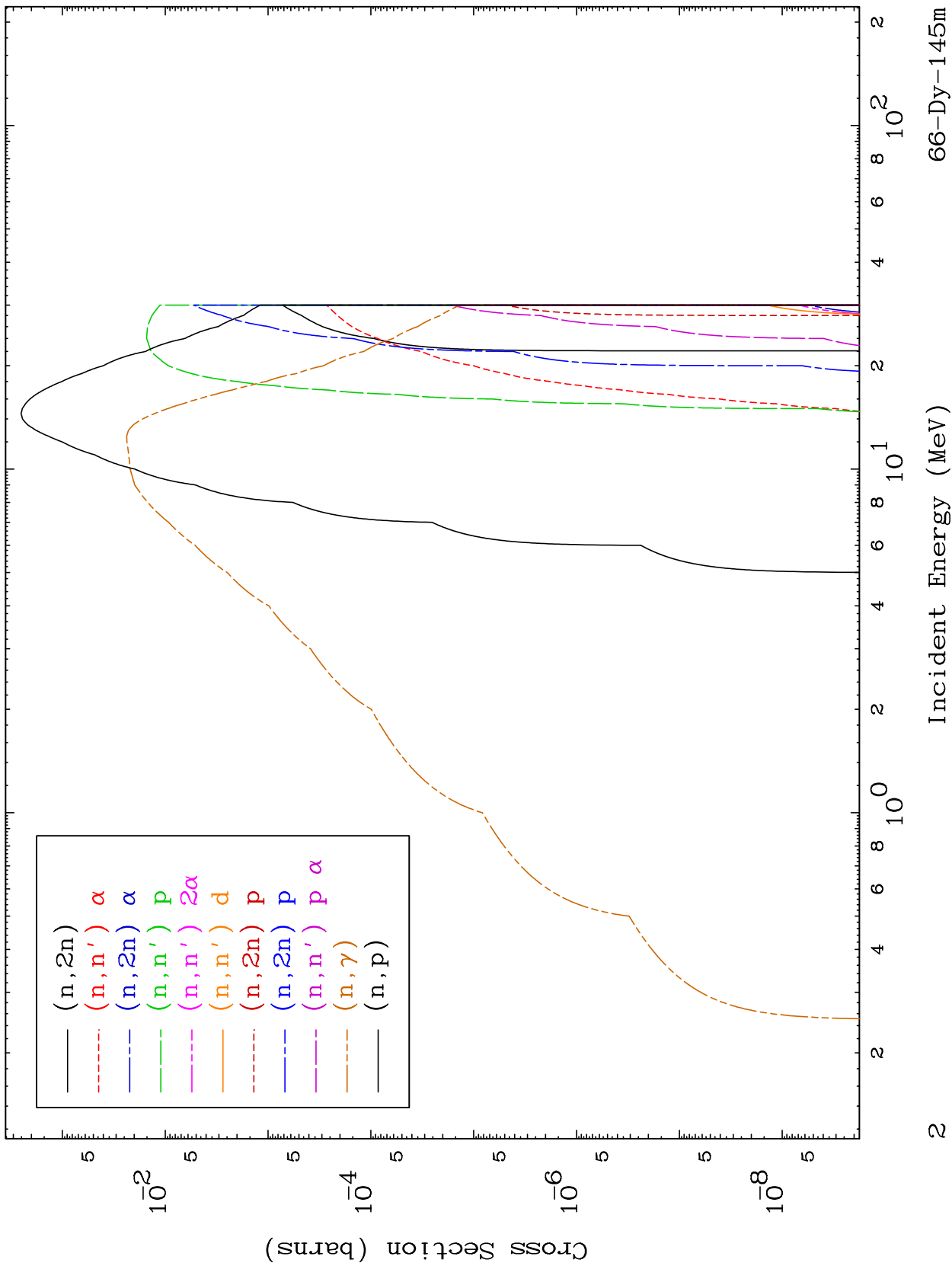
MAT 6593

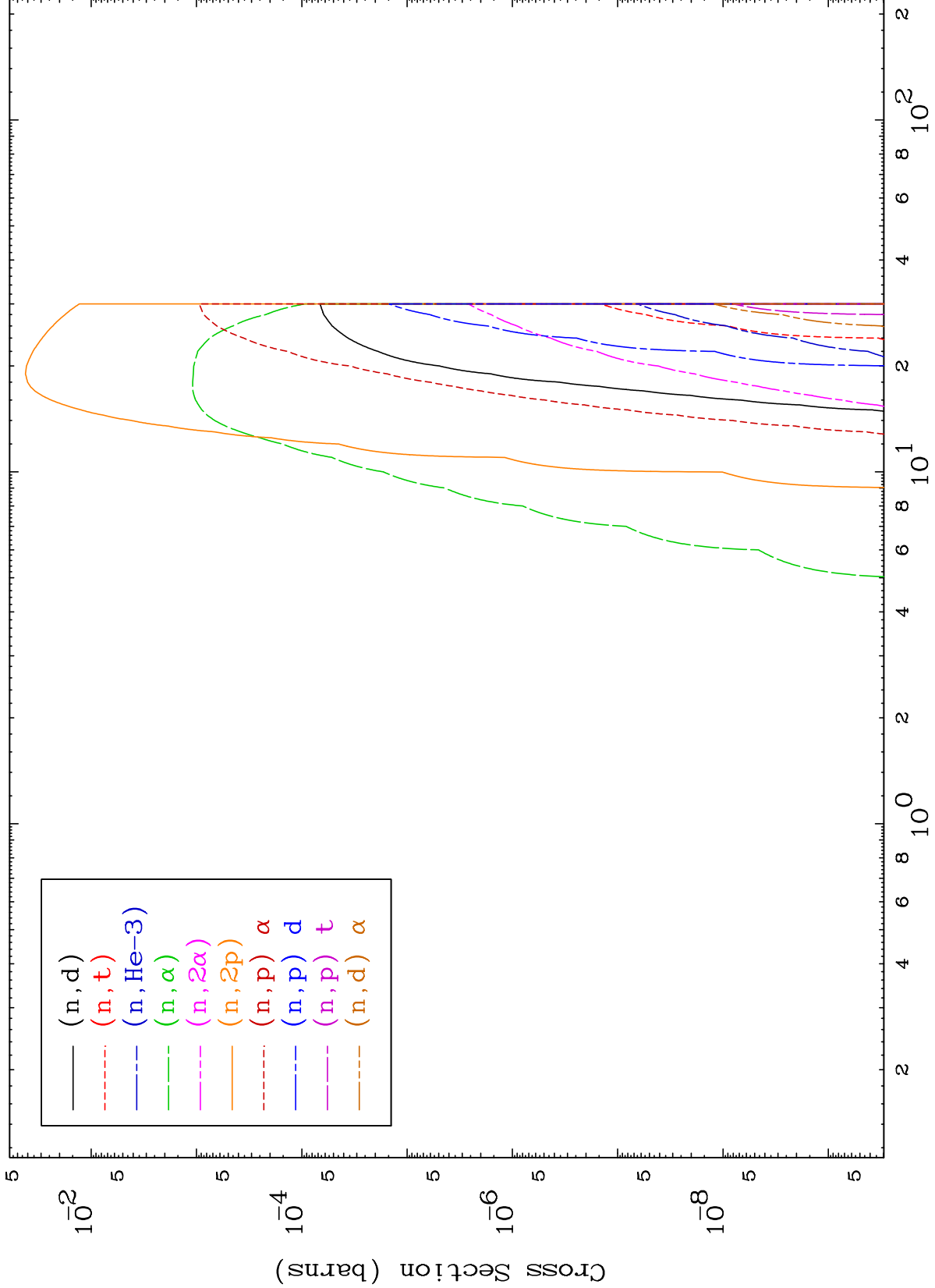
Photon Major

66-Dy-145m

0 Kelvin Cross Sections



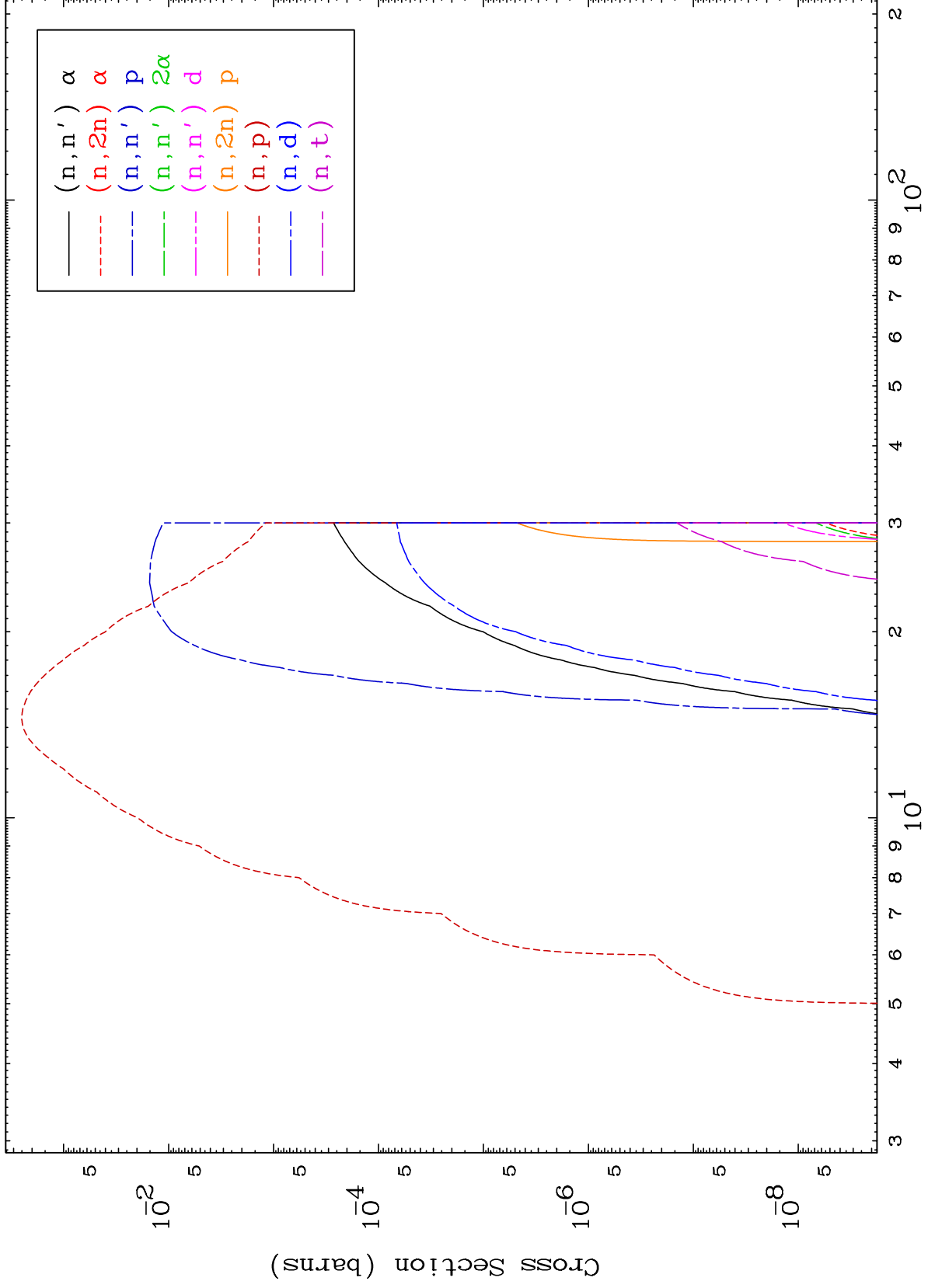




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Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-145m



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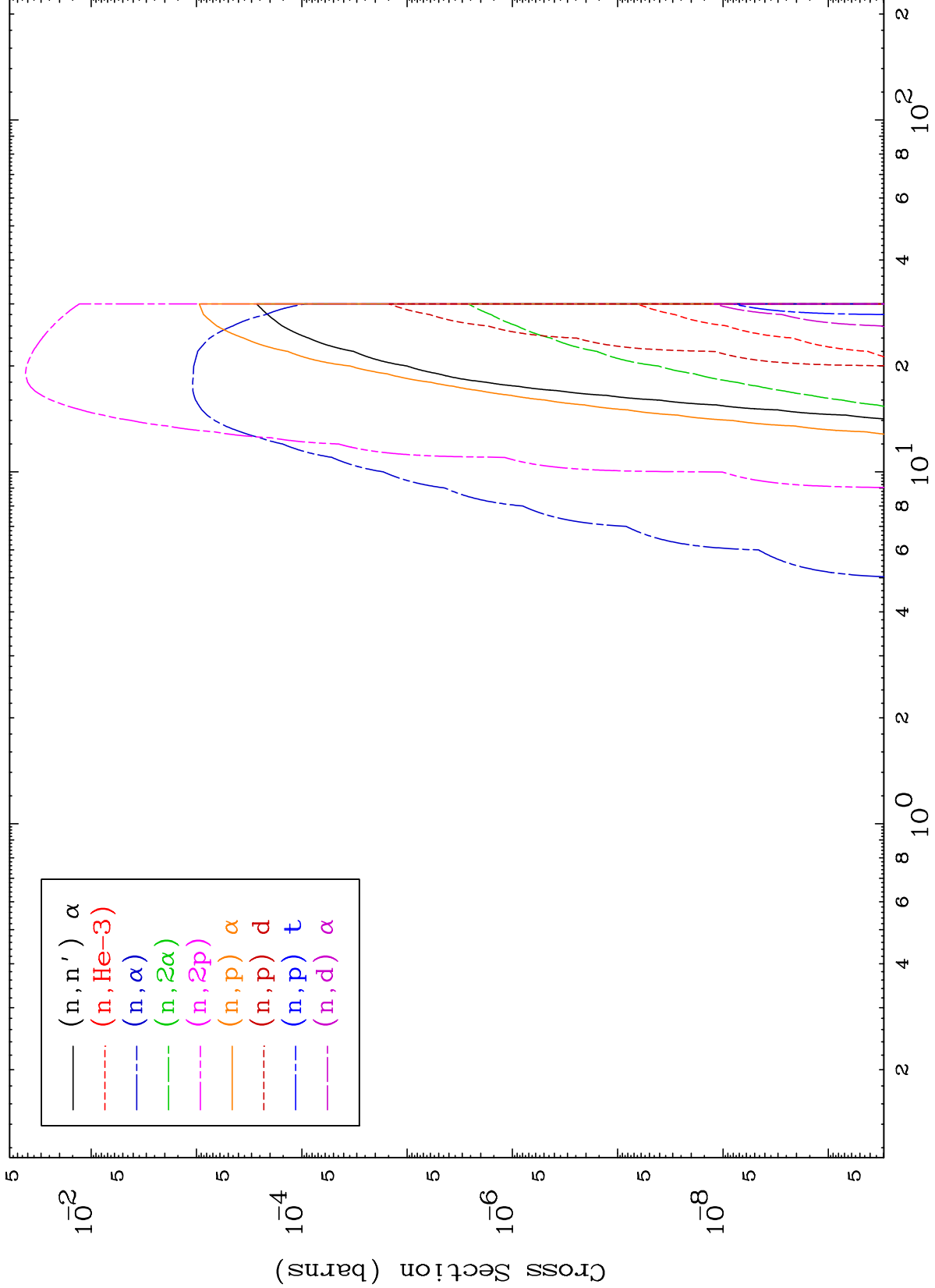
Incident Energy (MeV)

66-Dy-145m

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Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-145m

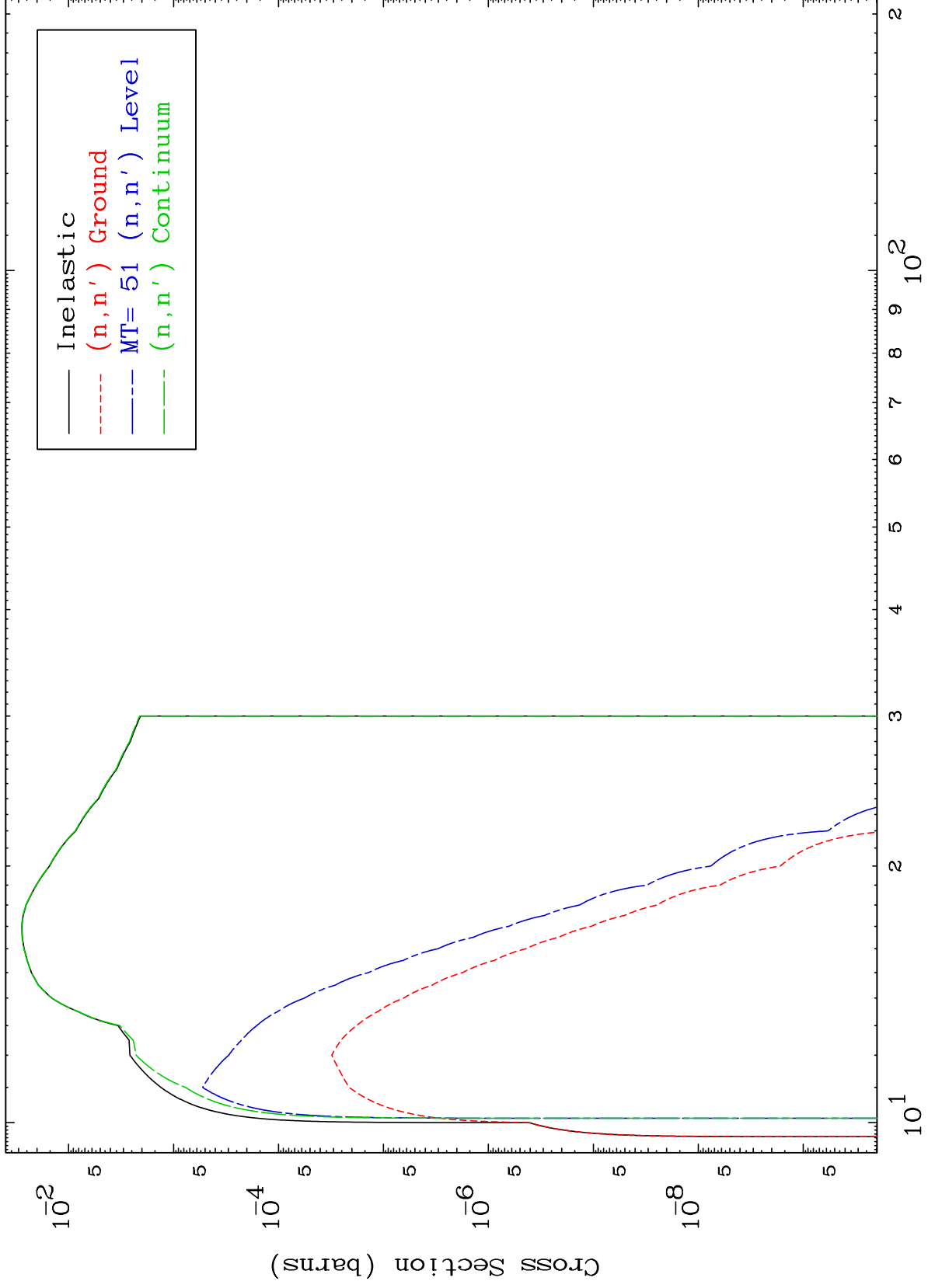


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(γ, n') Levels

66-Dy-145m

0 Kelvin Cross Sections



Incident Energy (MeV)

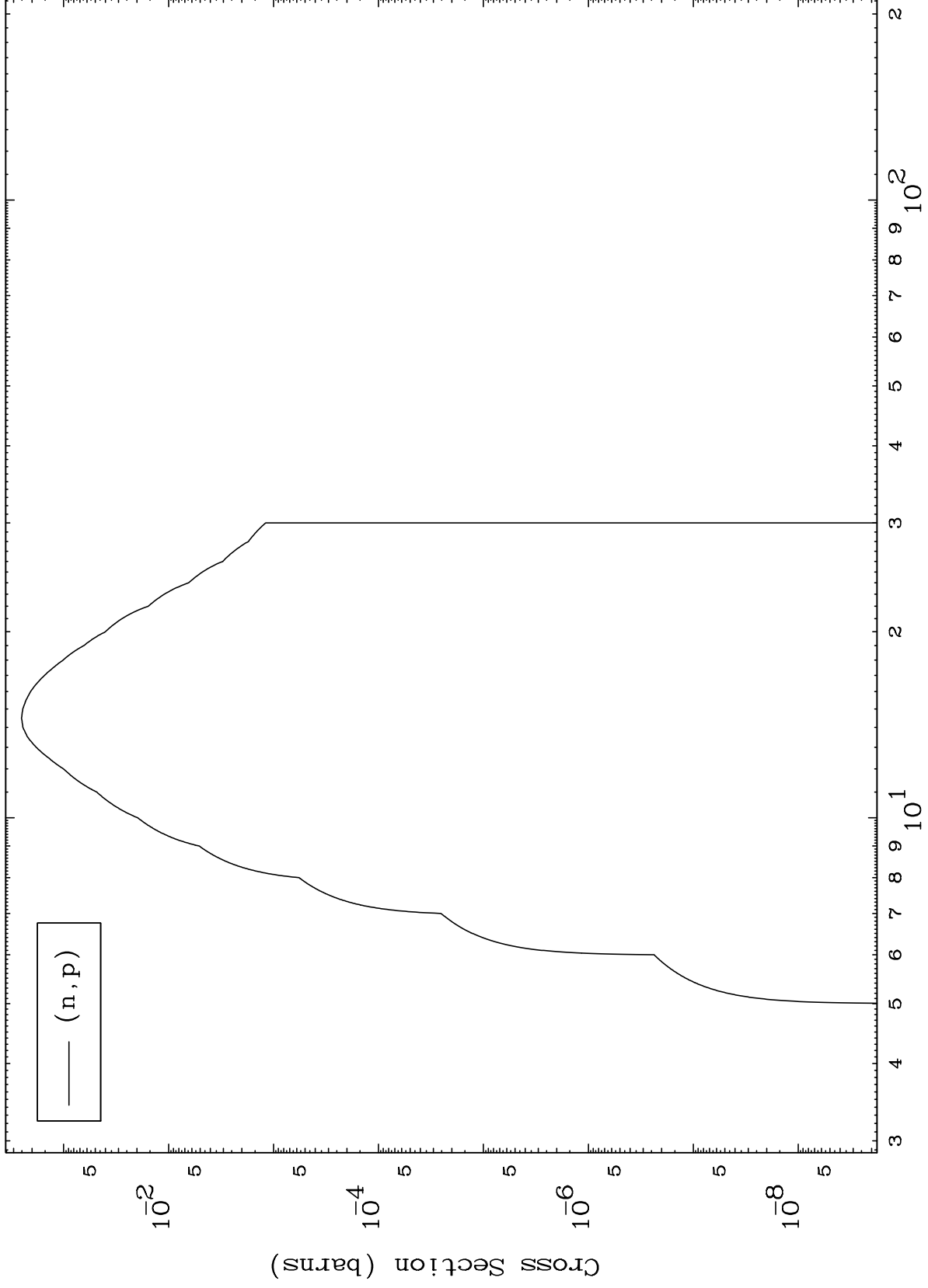
66-Dy-145m

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(γ, p) Levels

66-Dy-145m

0 Kelvin Cross Sections



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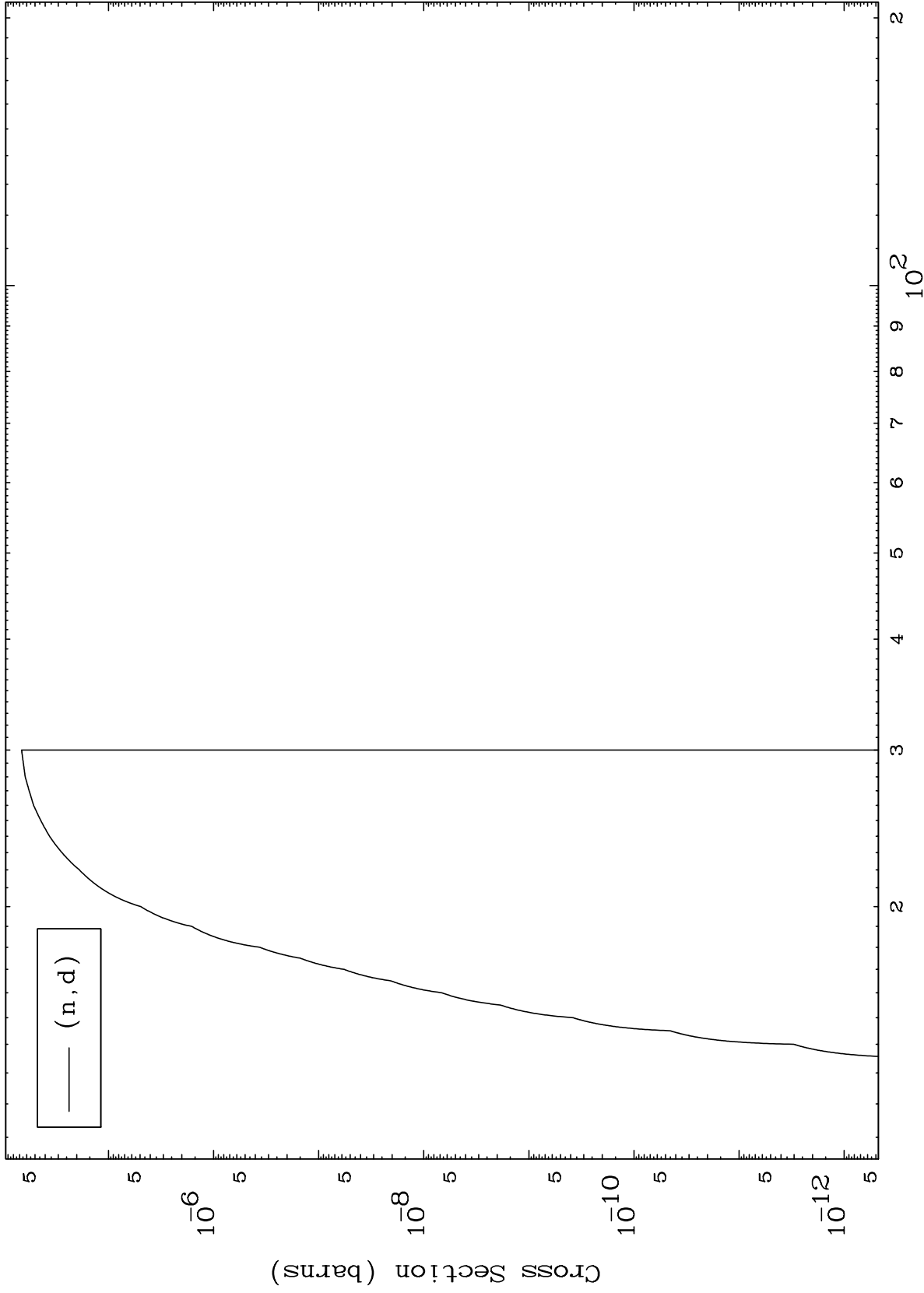
Incident Energy (MeV)

66-Dy-145m

MAT 6593

(γ, d) Levels
0 Kelvin Cross Sections

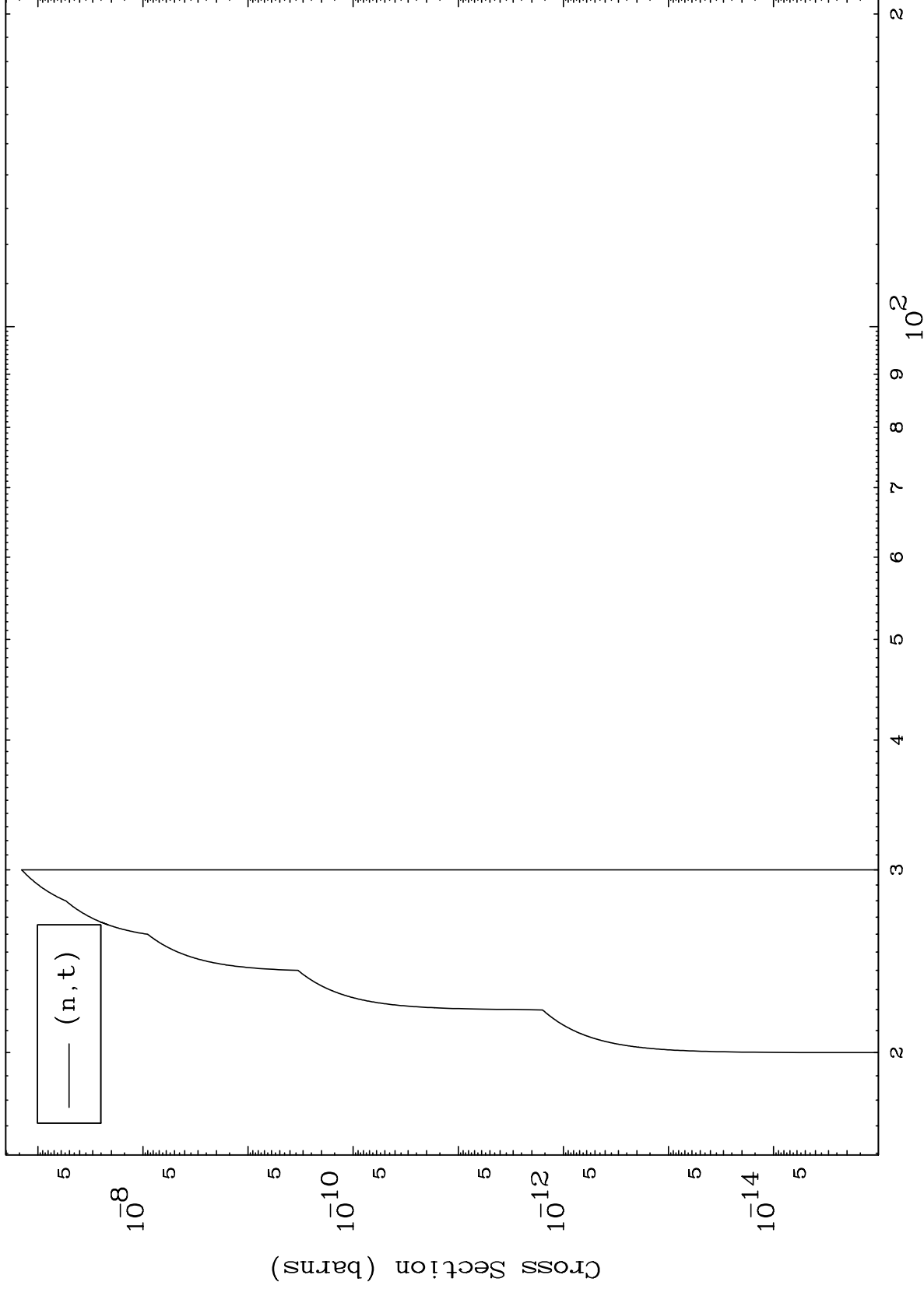
66-Dy-145m



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(γ, t) Levels
0 Kelvin Cross Sections

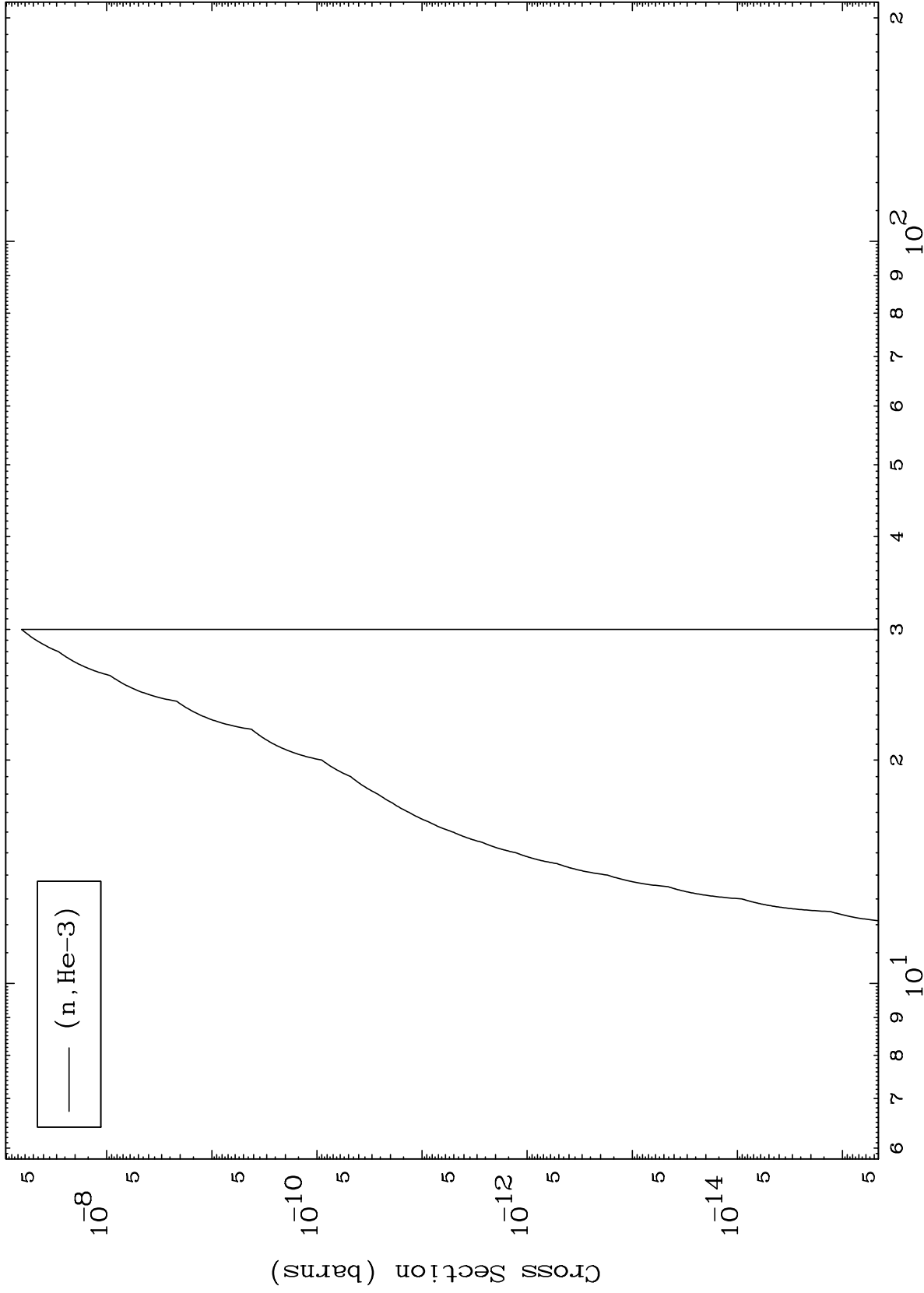
66-Dy-145m



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

66-Dy-145m



(n, He-3)

10

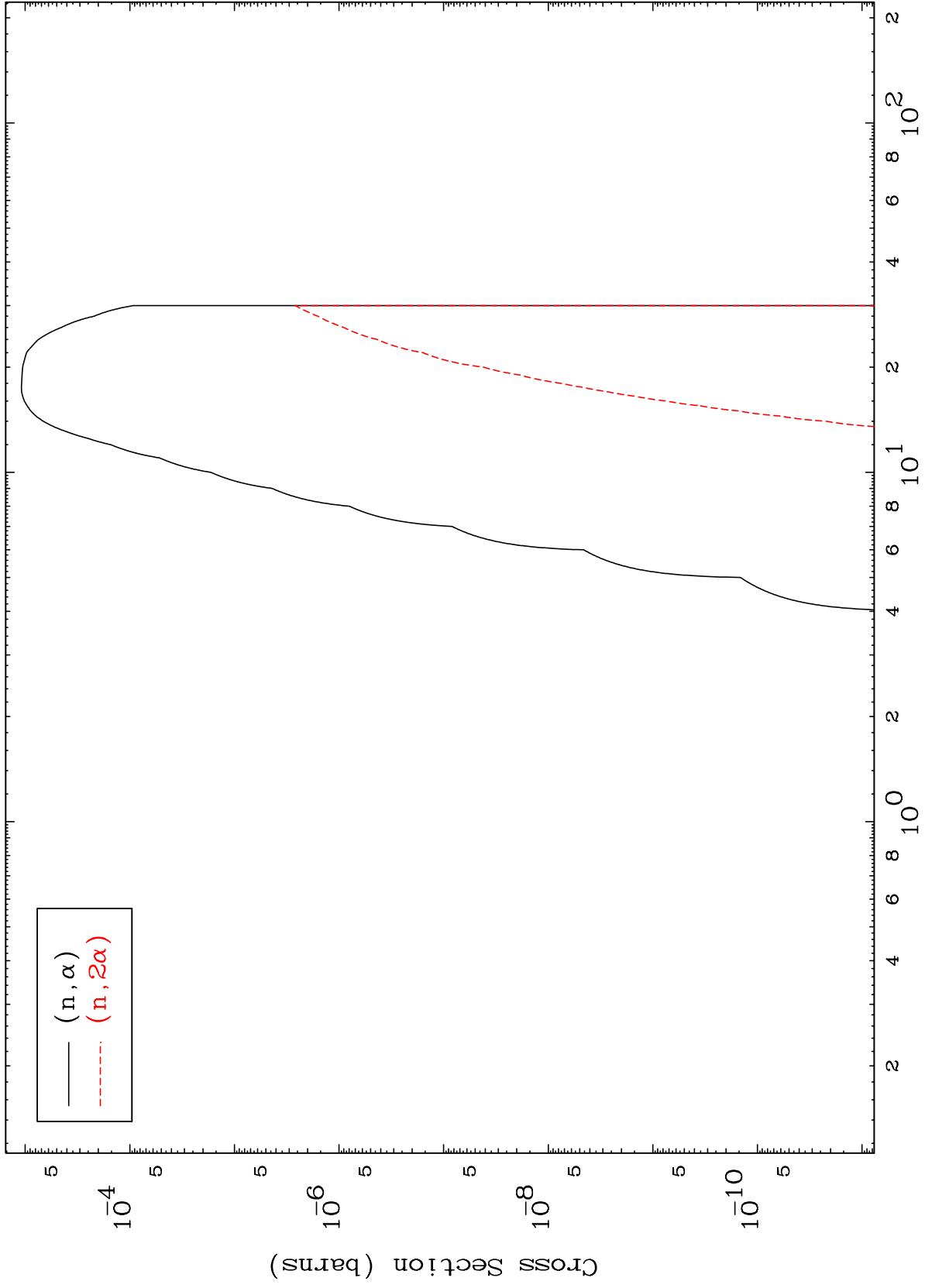
Incident Energy (MeV)

66-Dy-145m

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(γ, α) Levels
0 Kelvin Cross Sections

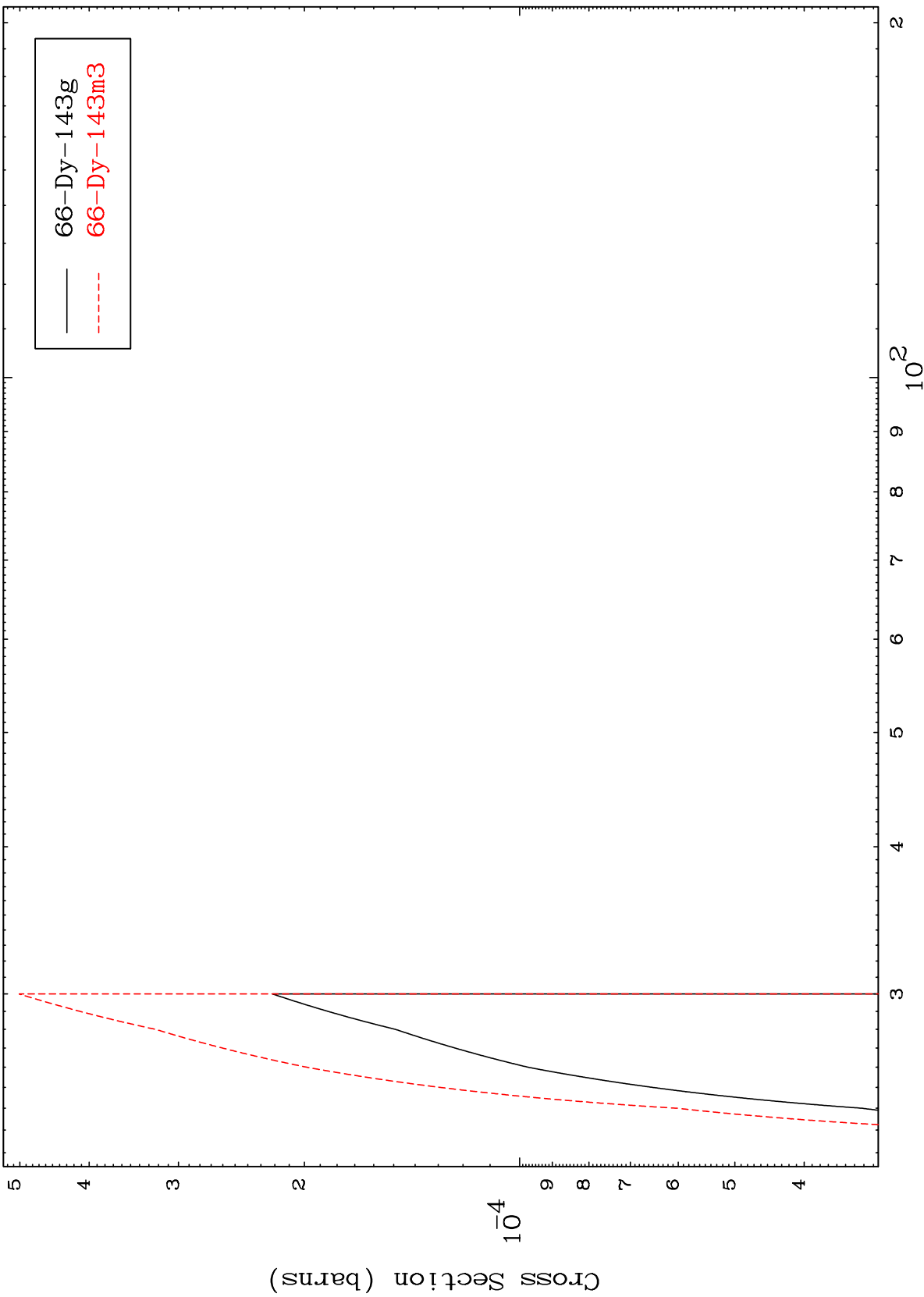
66-Dy-145m



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66-Dy-145m

(n,2n)
Radionuclide Production Cross Section



66-Dy-145m

Incident Energy (MeV)

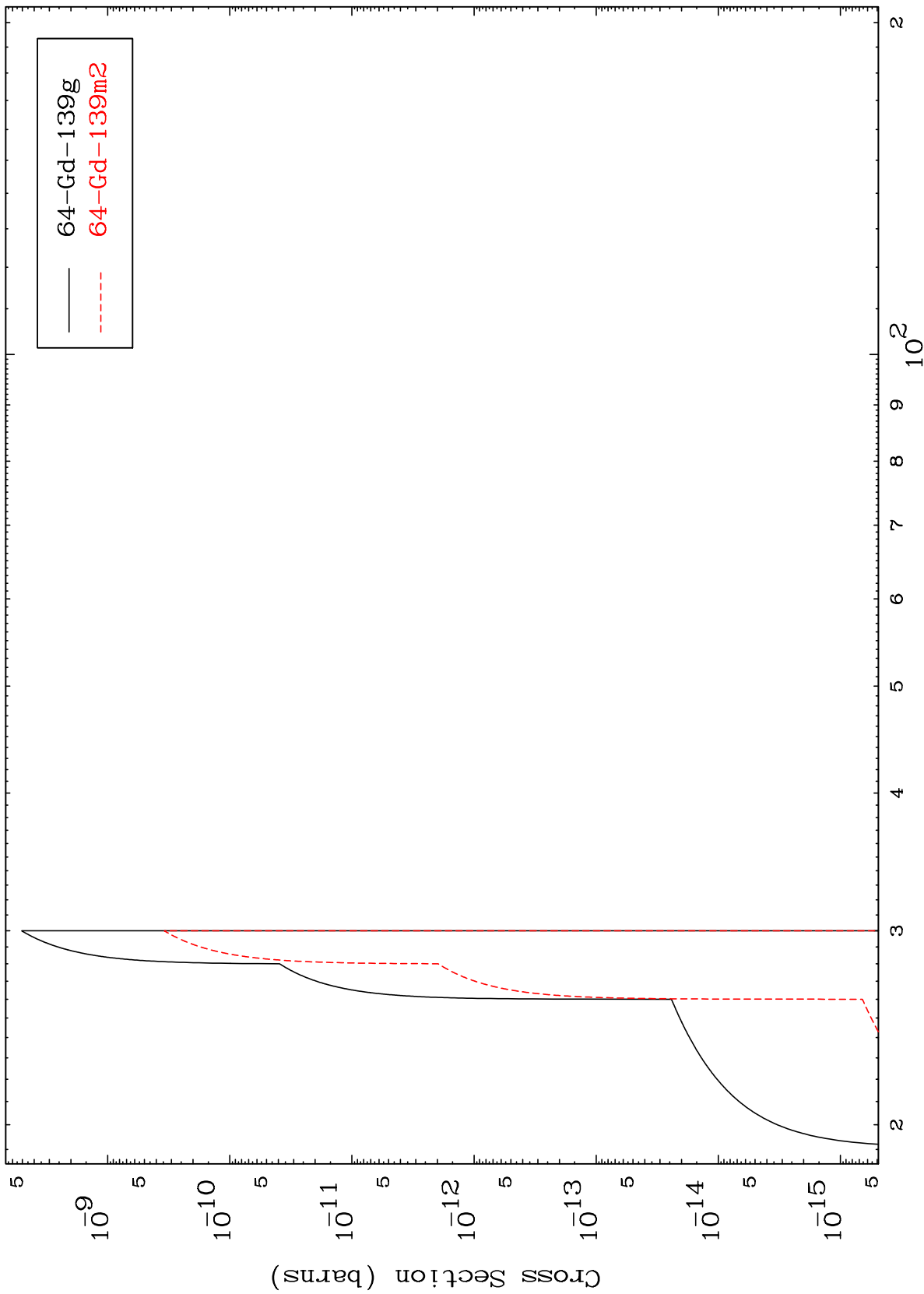
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(n,2n) α

66-Dy-145m

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

13

Incident Energy (MeV)

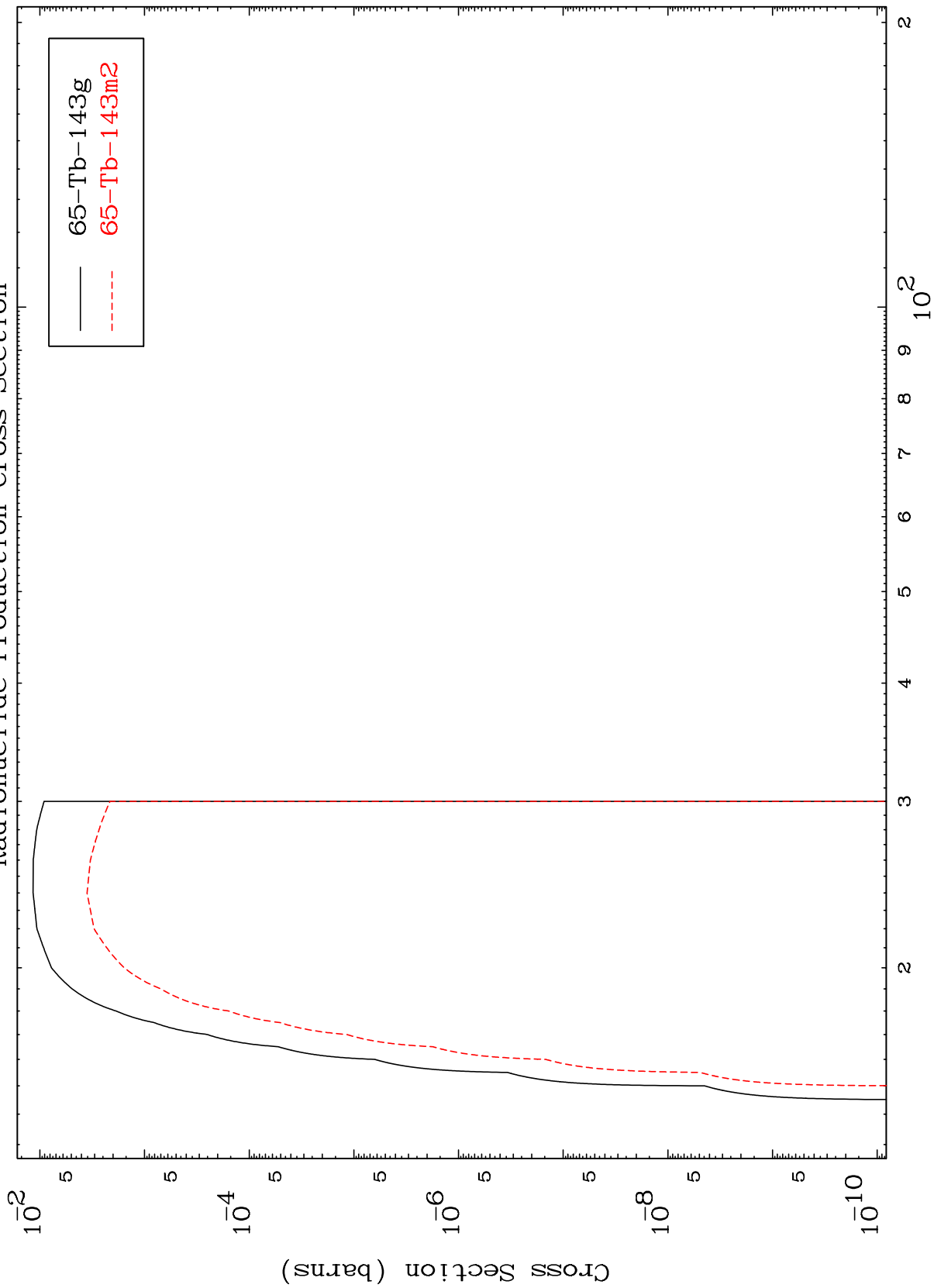
66-Dy-145m

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(n,n') p

66-Dy-145m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

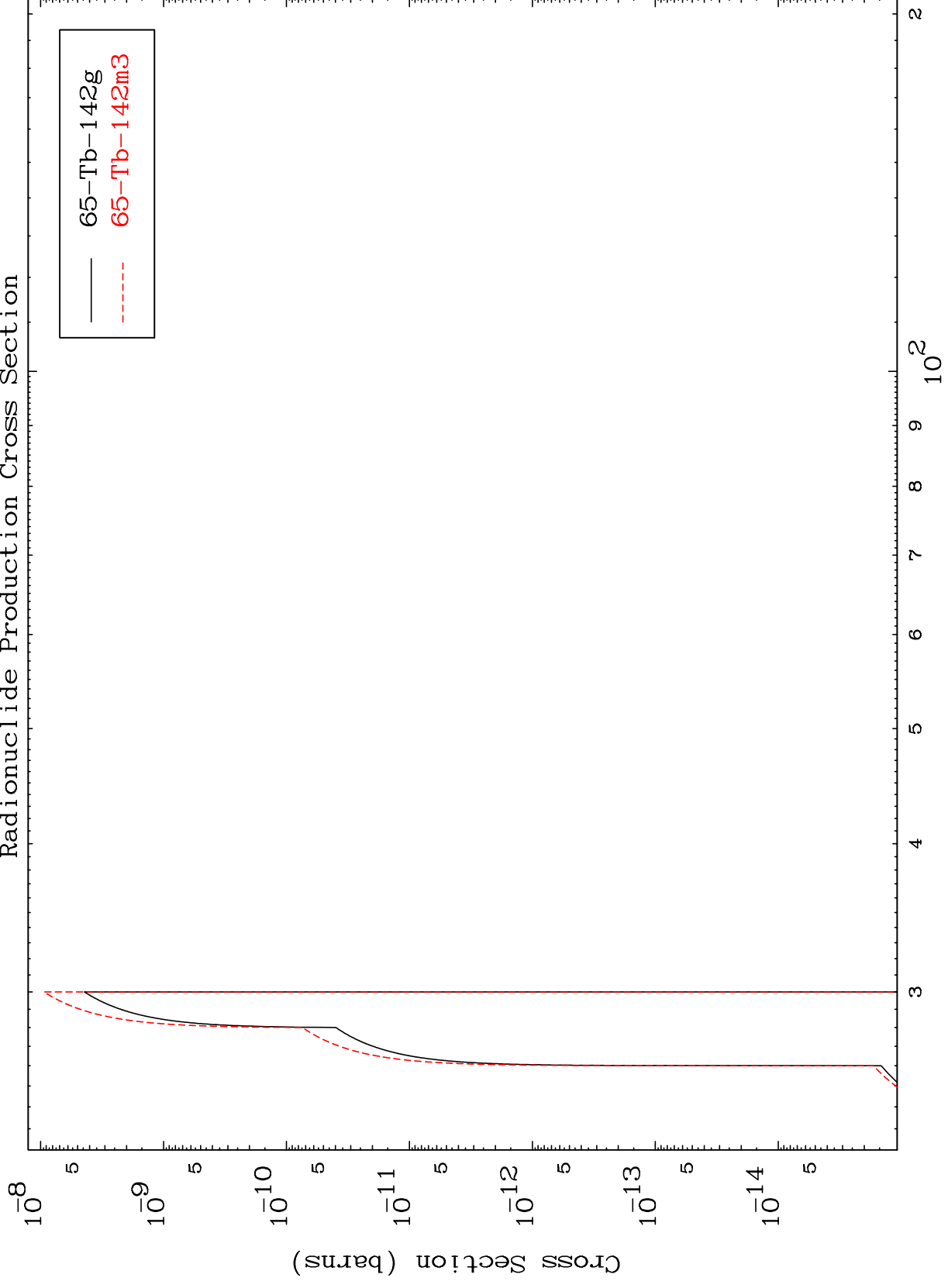
66-Dy-145m

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(n,n') d

66-Dy-145m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

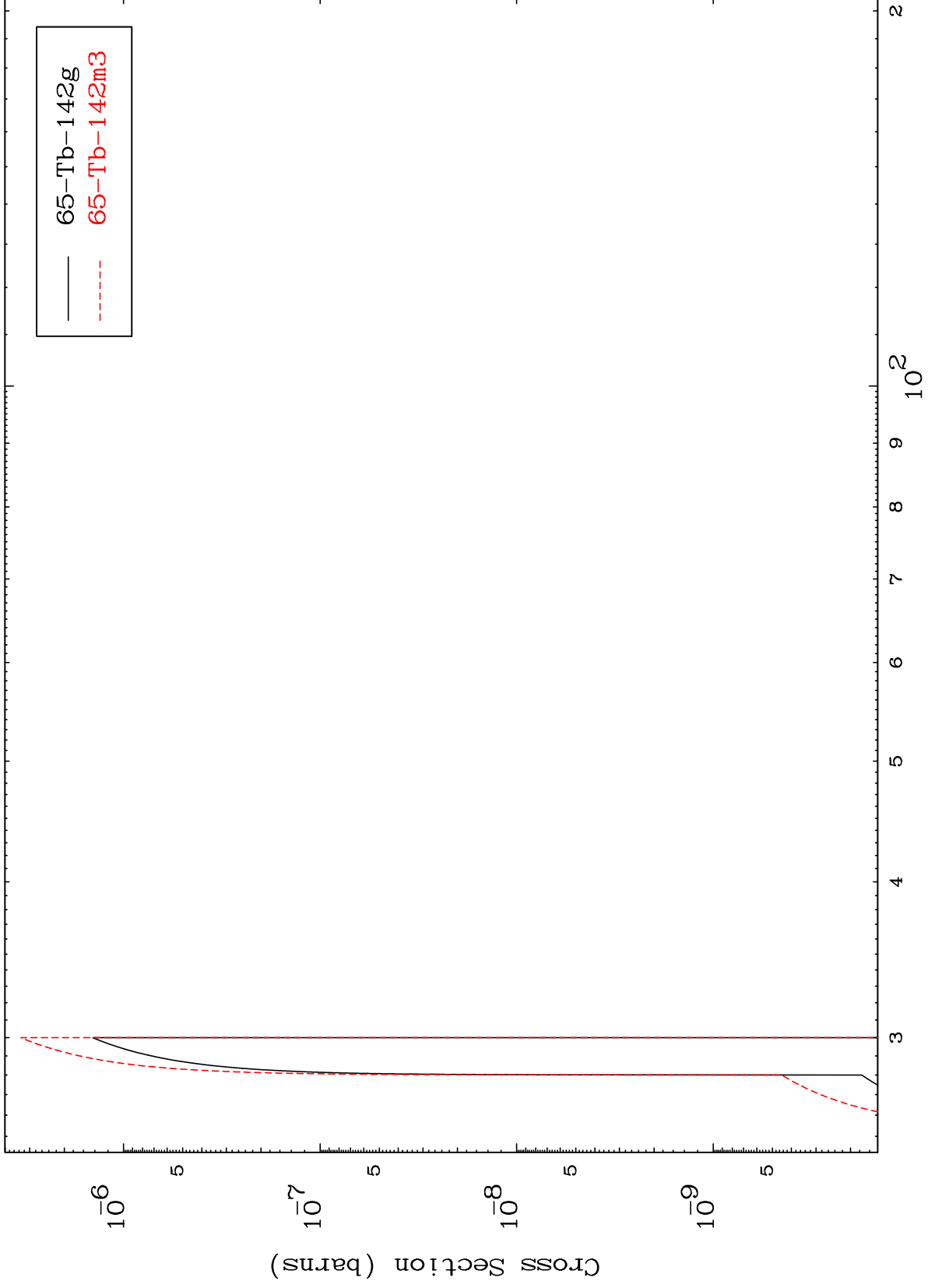
66-Dy-145m

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(n,2n) p

66-Dy-145m

Radionuclide Production Cross Section



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

16

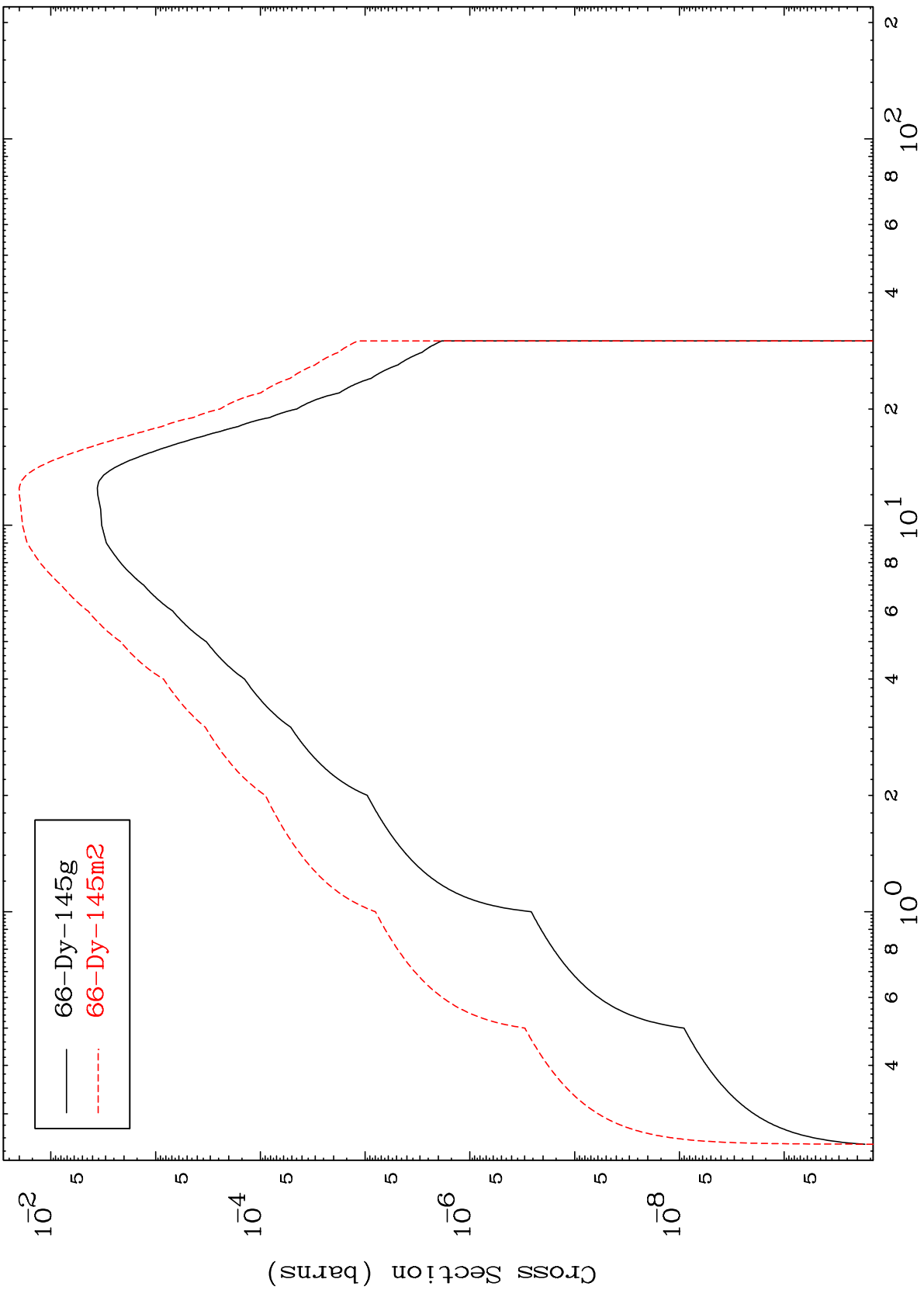
Incident Energy (MeV)

66-Dy-145m

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66-Dy-145m

Radionuclide Production Cross Section



Incident Energy (MeV)

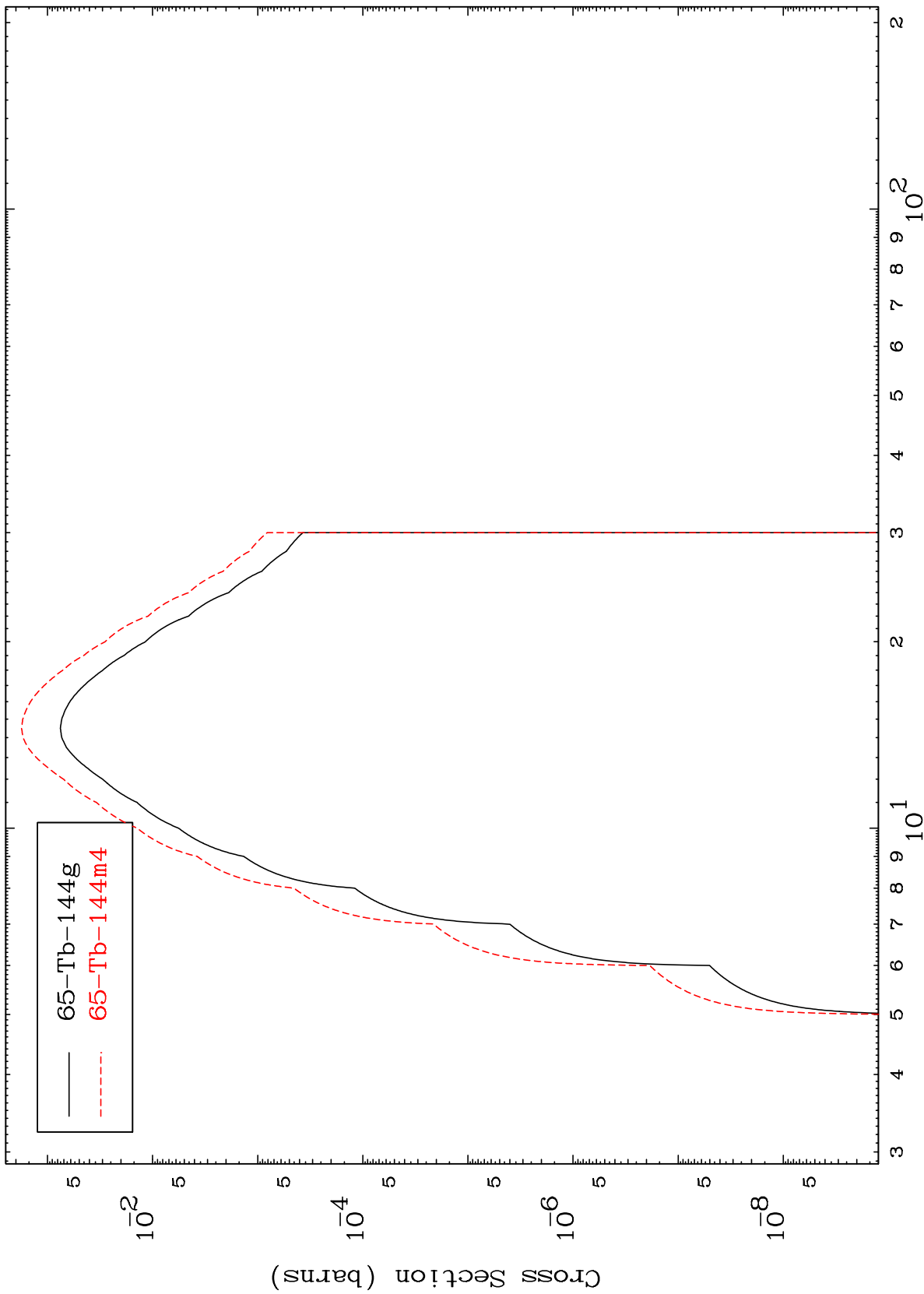
66-Dy-145m

17

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66-Dy-145m

(n,p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

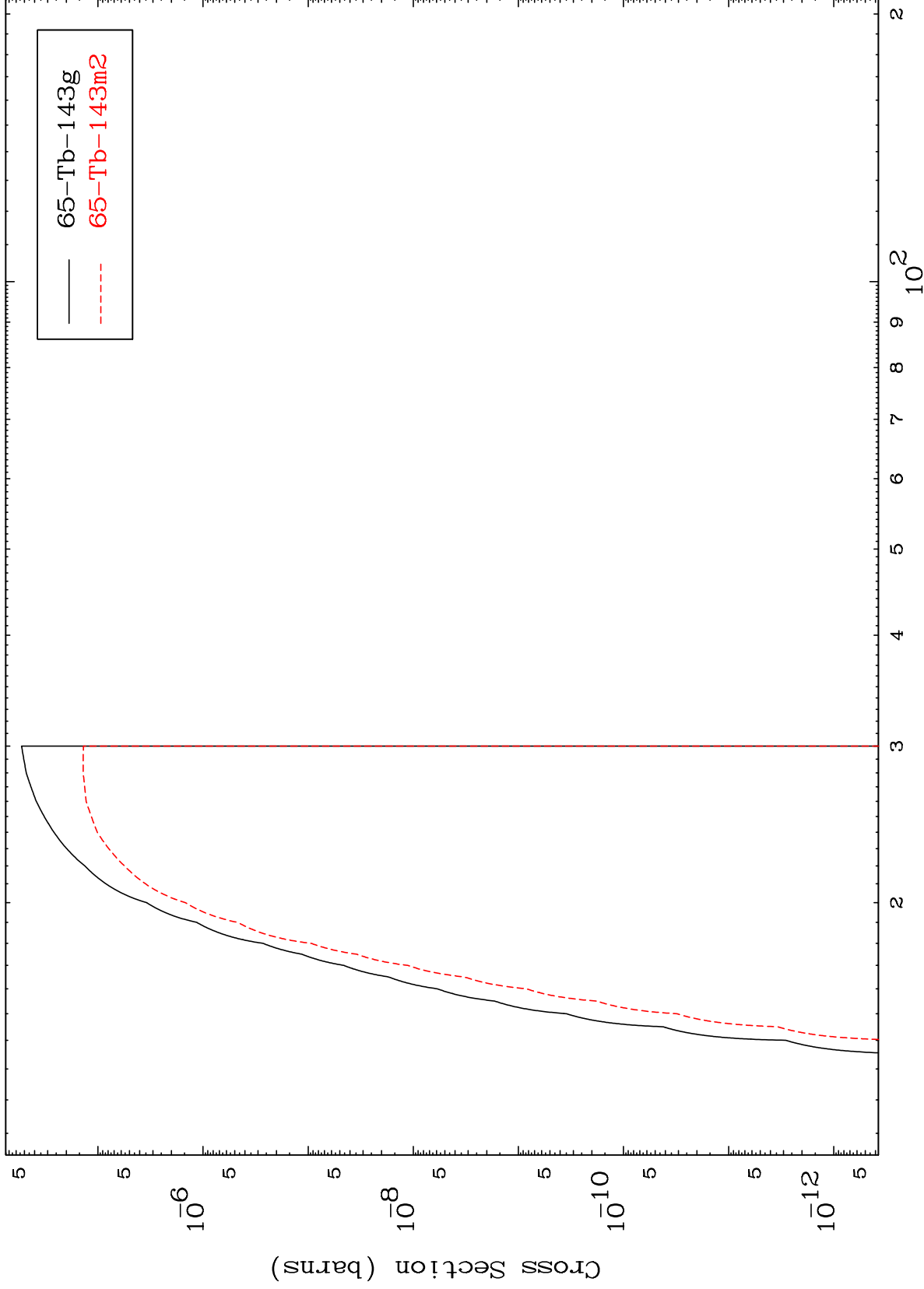
66-Dy-145m

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(n,d)

66-Dy-145m

Radionuclide Production Cross Section



19

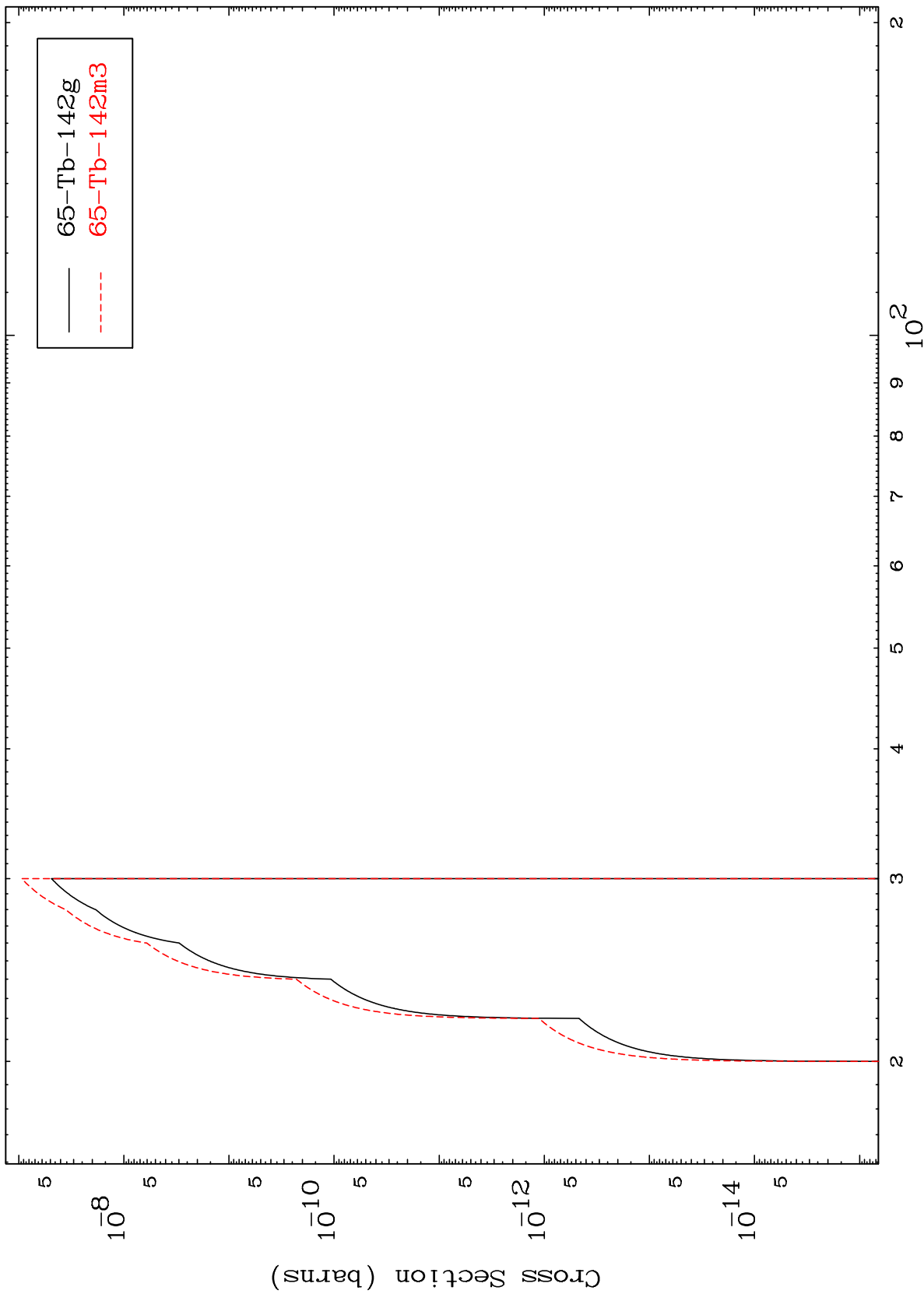
Incident Energy (MeV)

66-Dy-145m

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66-Dy-145m

(n, t)
Radionuclide Production Cross Section



20

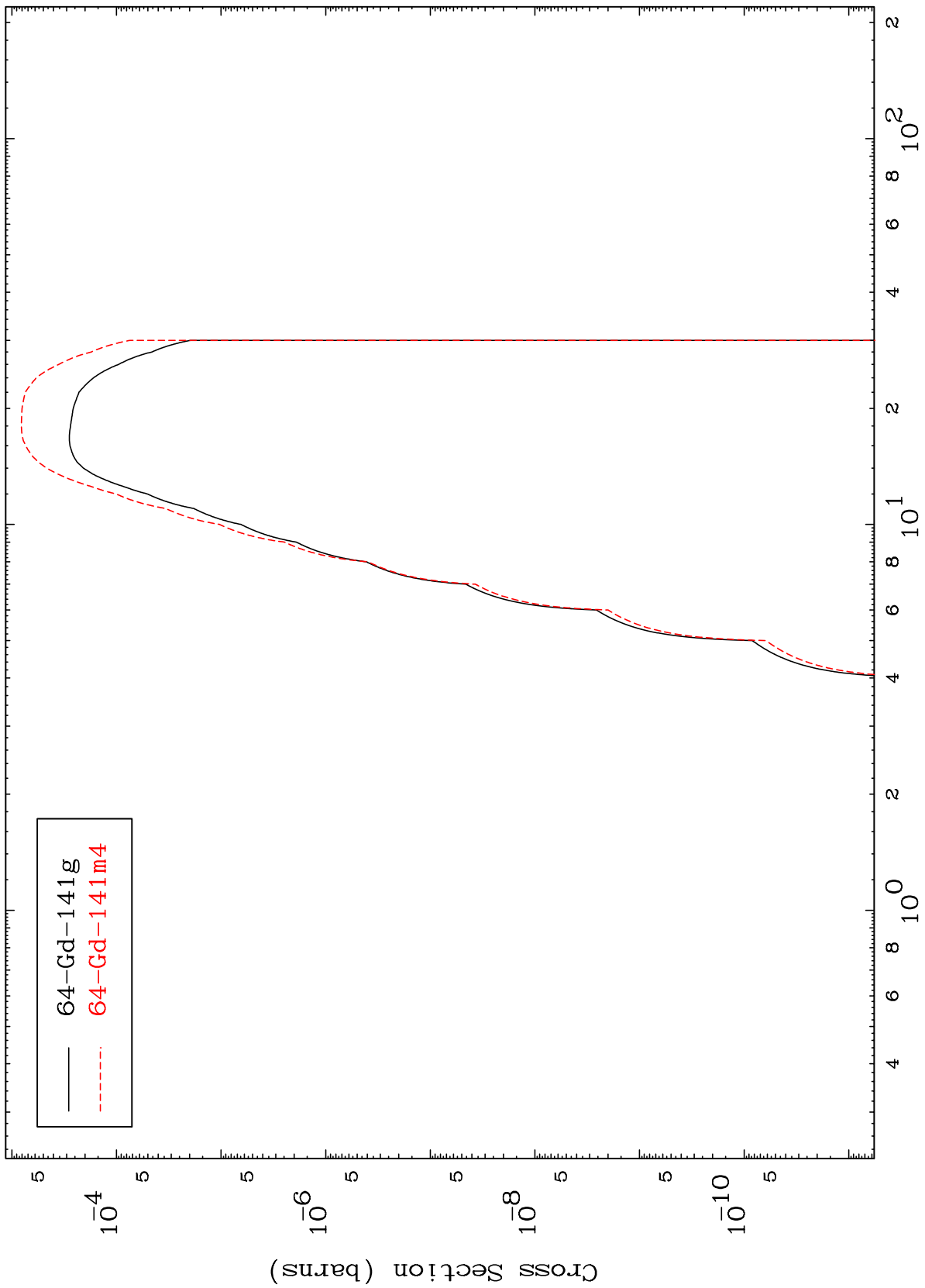
Incident Energy (MeV)

66-Dy-145m

MAT 6593

66-Dy-145m

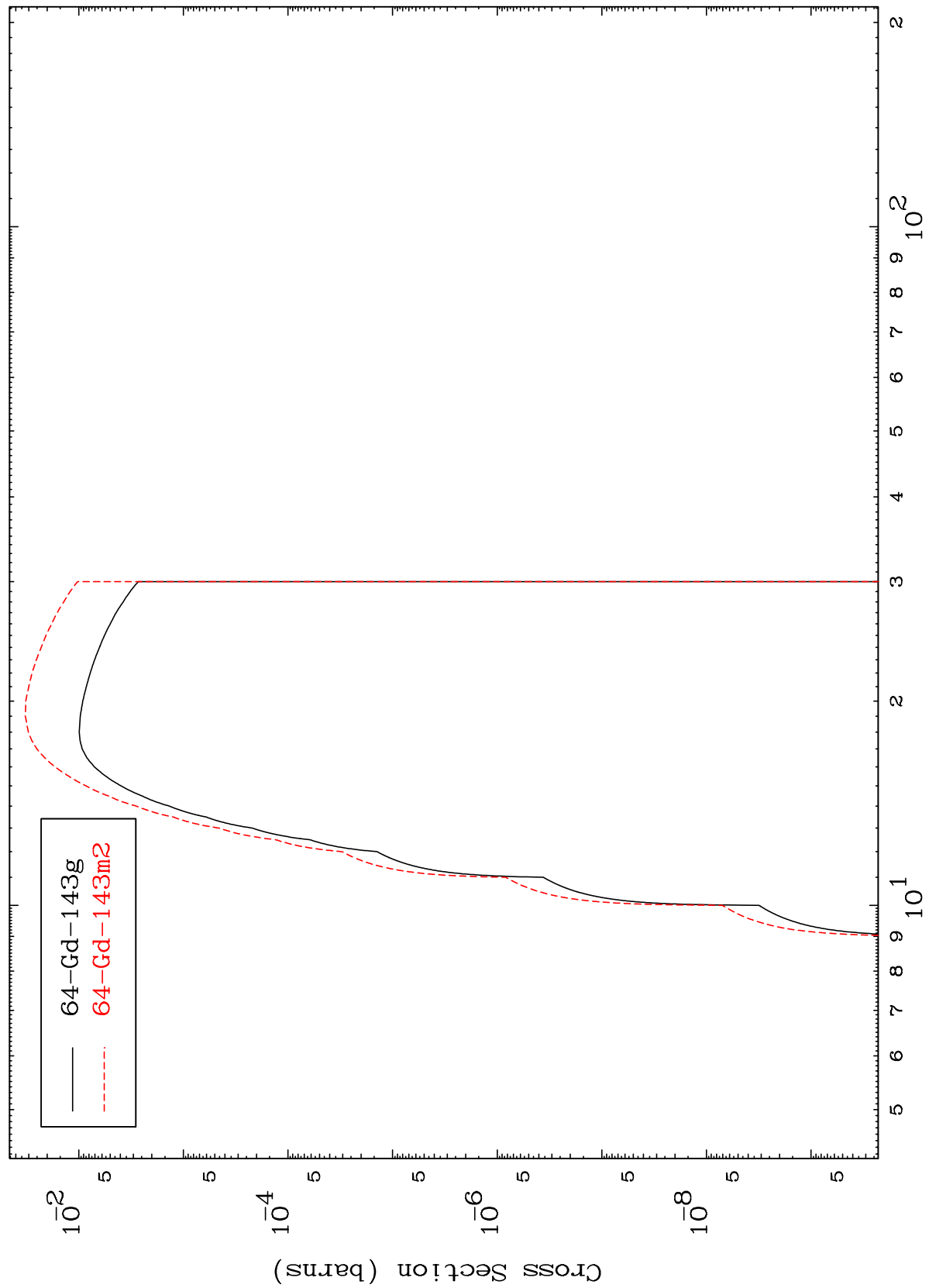
Radionuclide Production Cross Section
(n, α)



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66-Dy-145m

(n,2p)
Radionuclide Production Cross Section



22

66-Dy-145m

Incident Energy (MeV)

