

Program EVALPLOT
(Version 2021-1)

by

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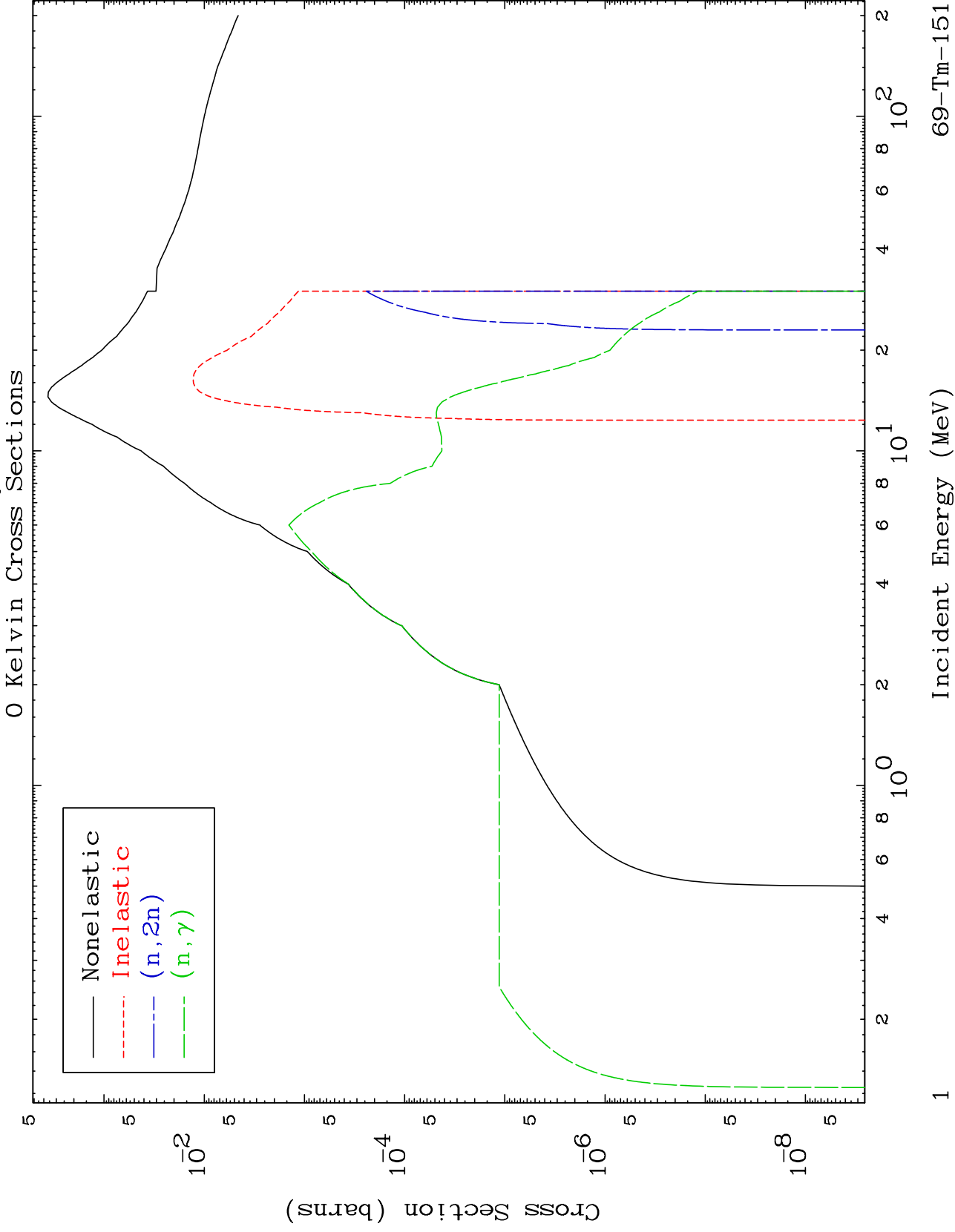
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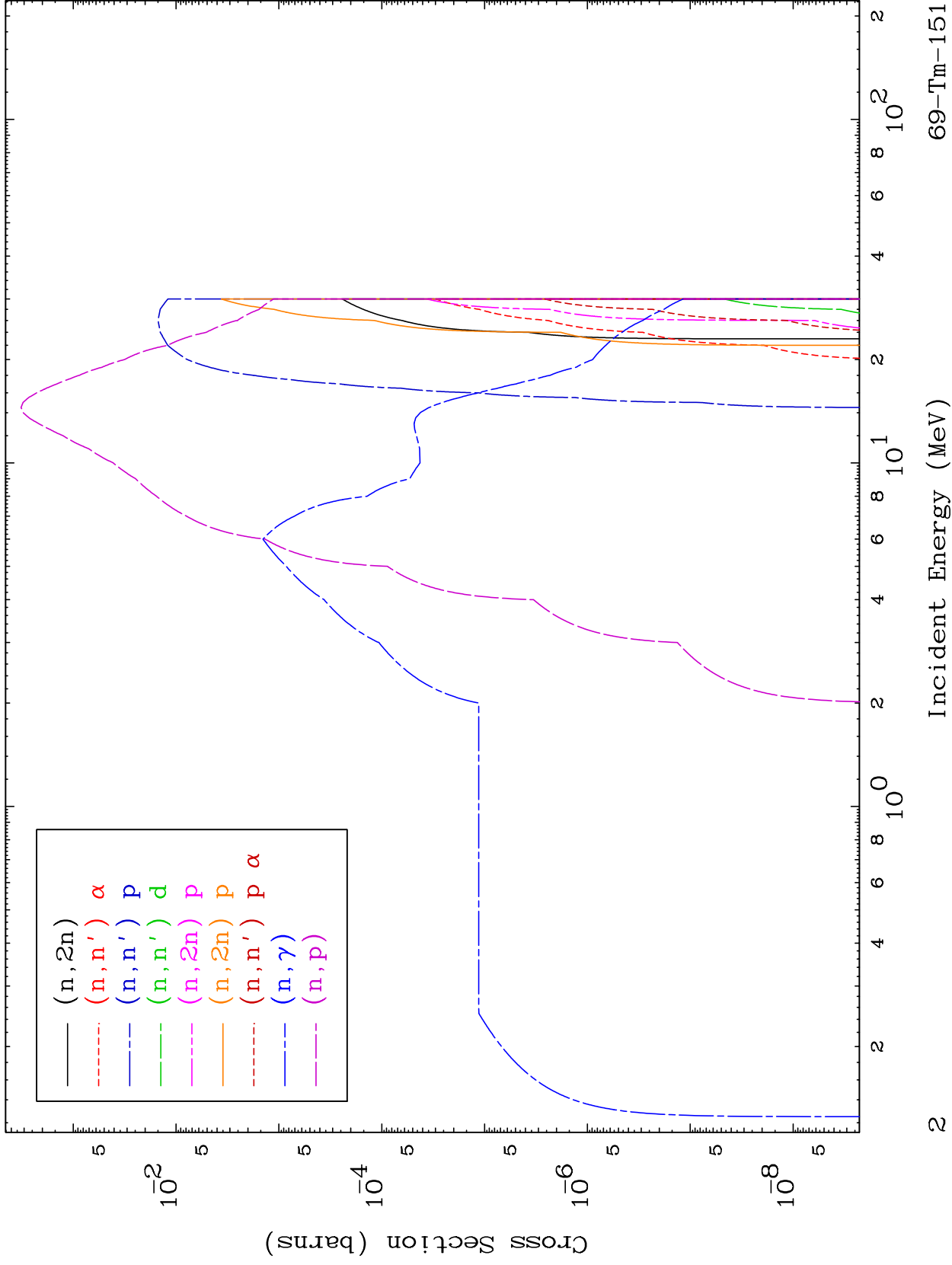
Press Mouse Button to Start

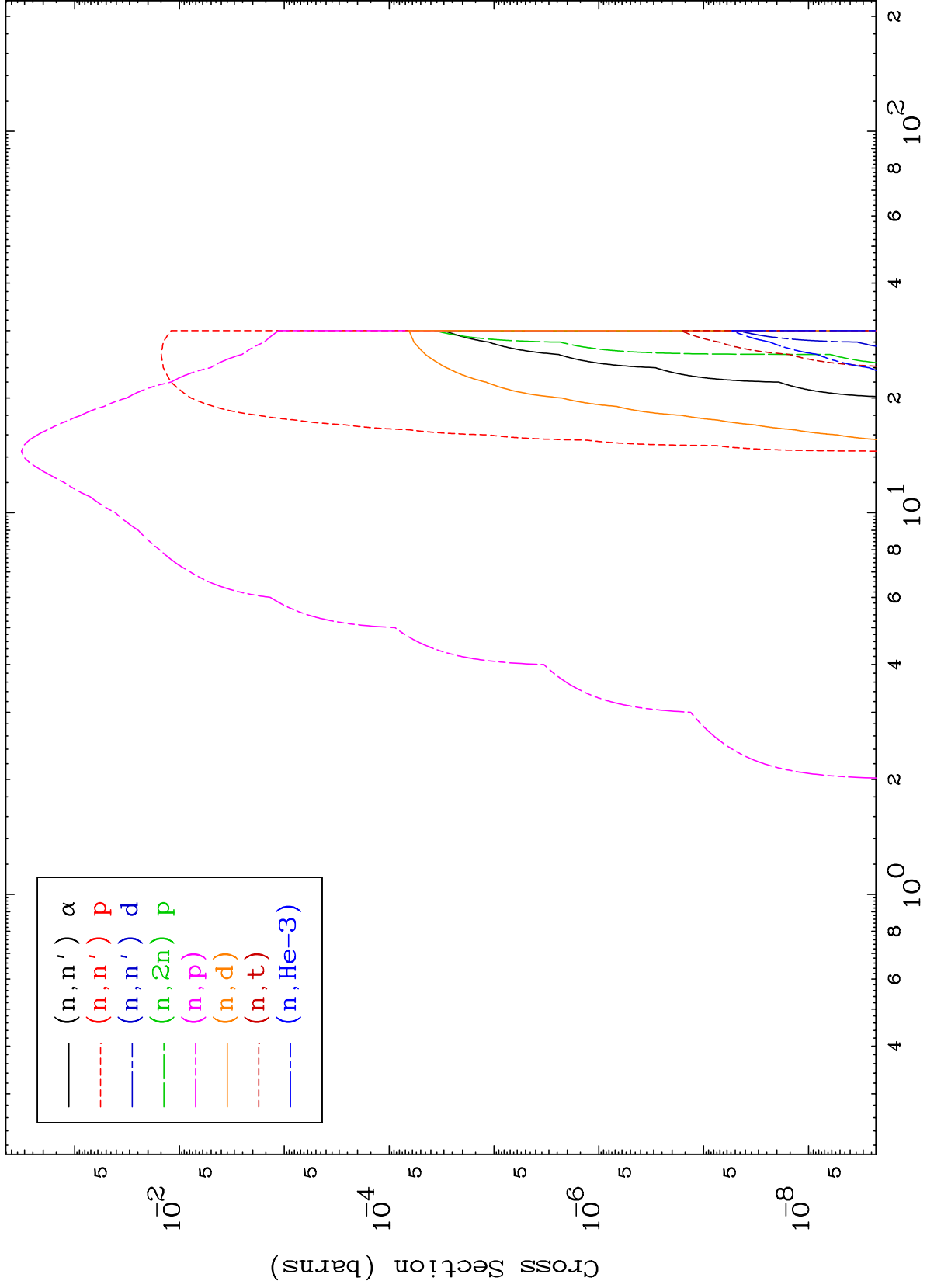
MAT 6871

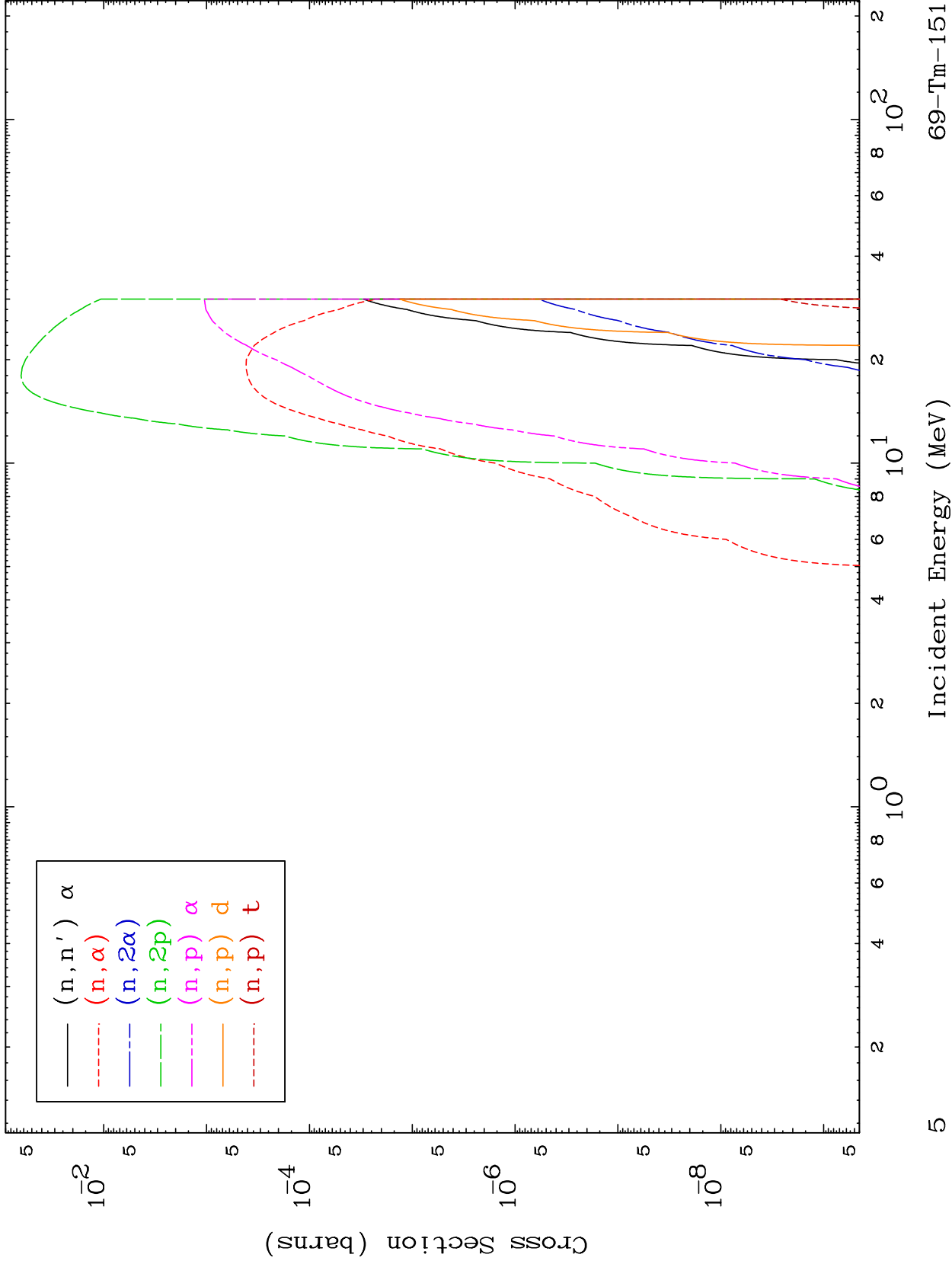
Photon Major

69-Tm-151





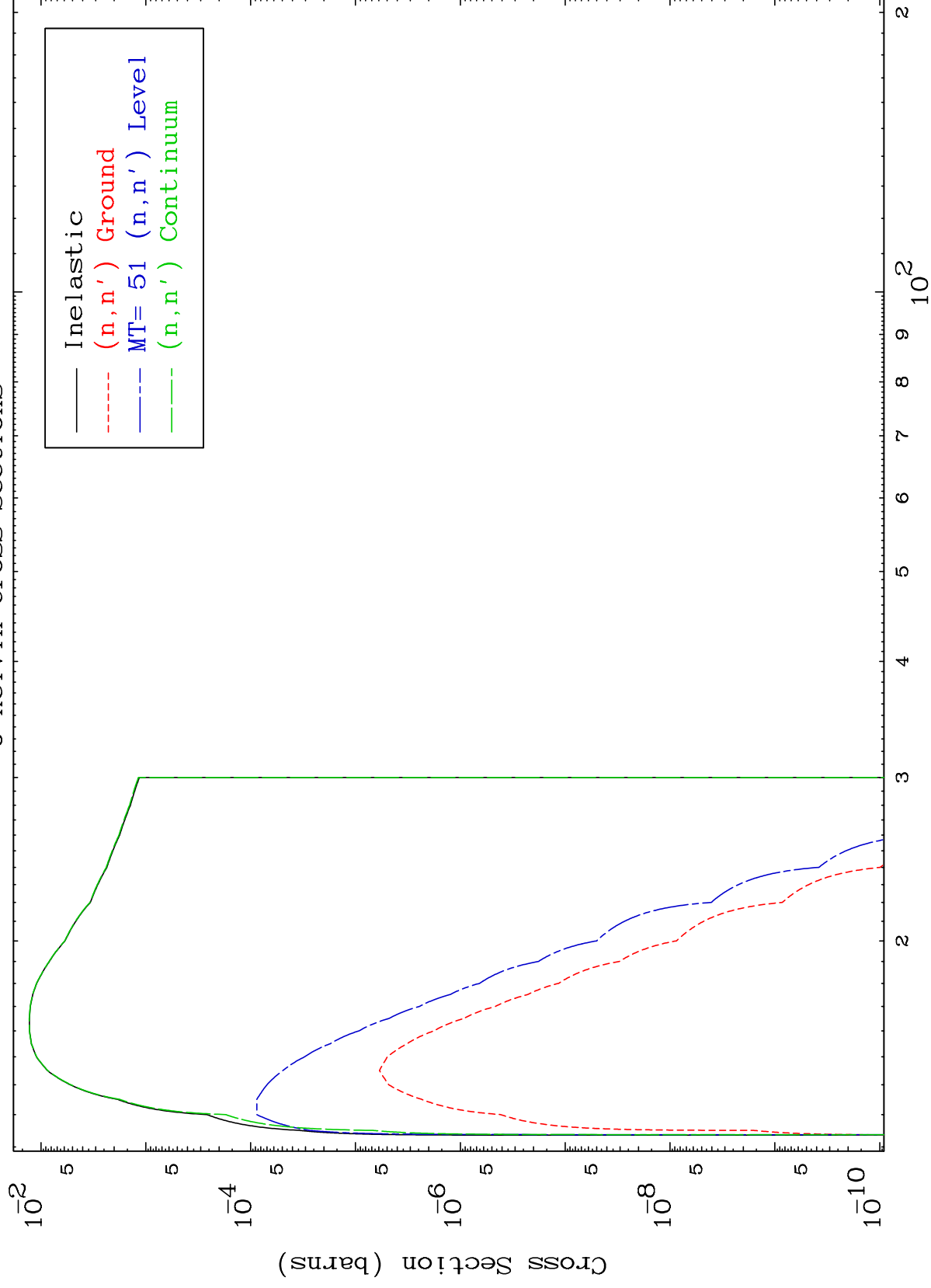




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69-Tm-151

(γ, n') Levels
0 Kelvin Cross Sections



69-Tm-151

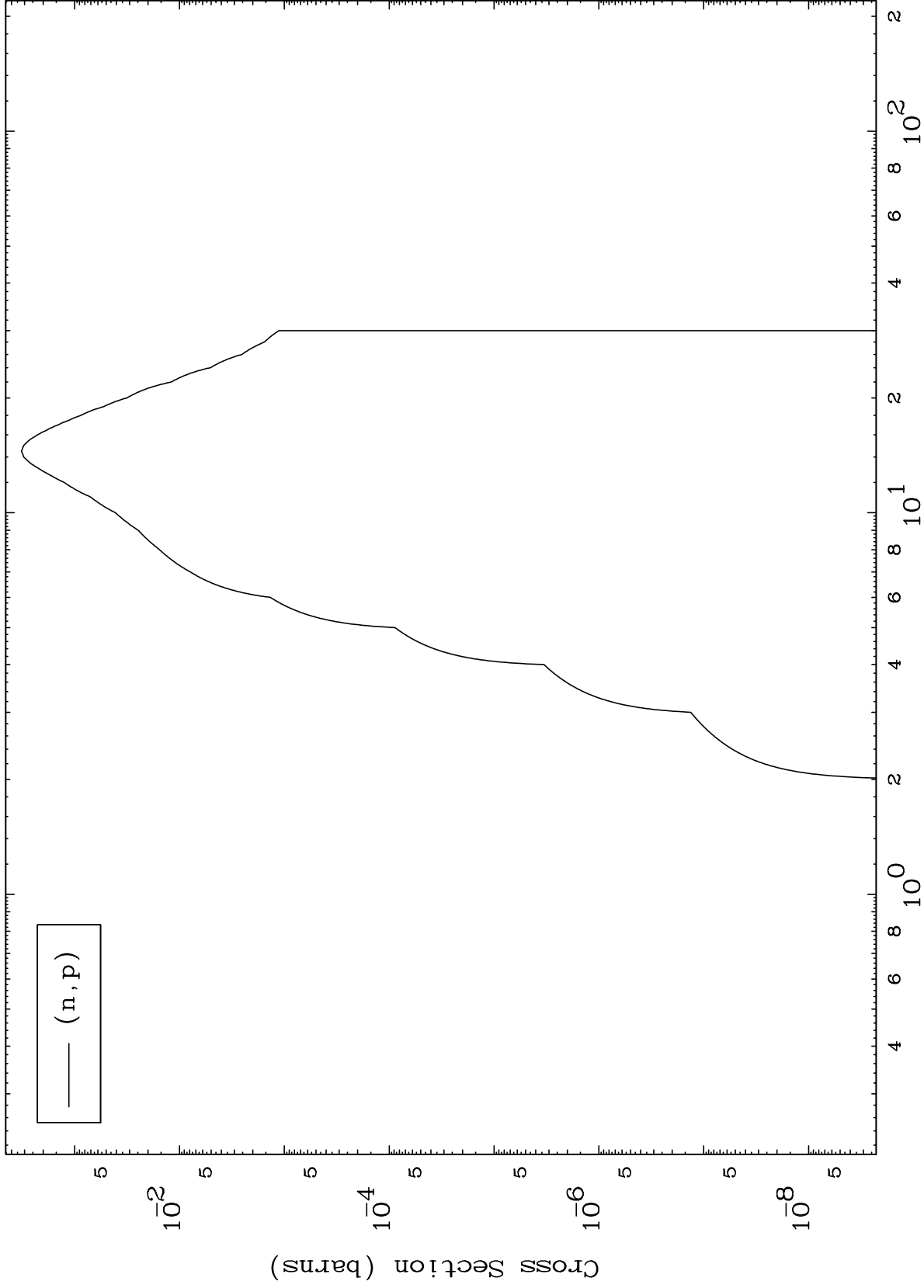
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

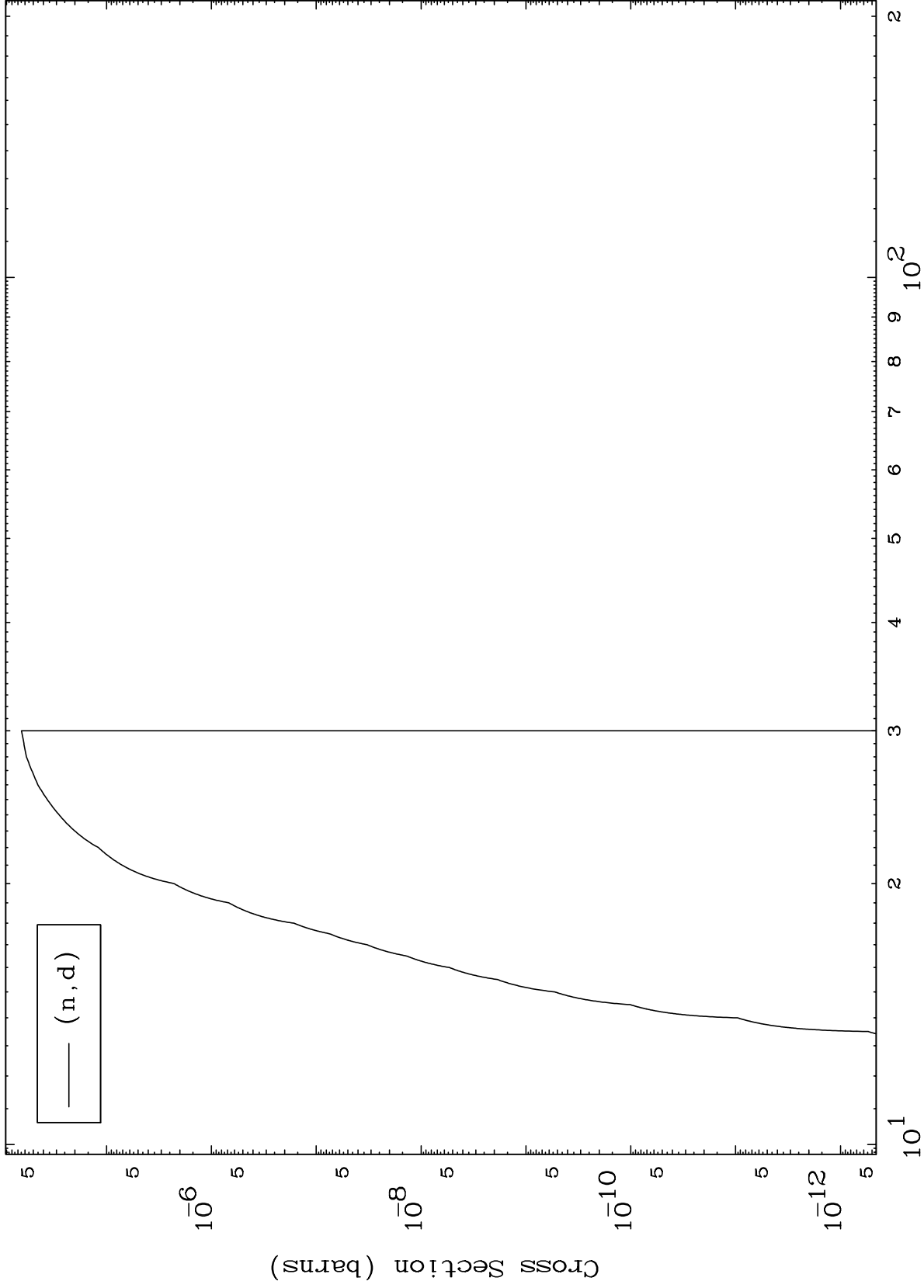
69-Tm-151



MAT 6871

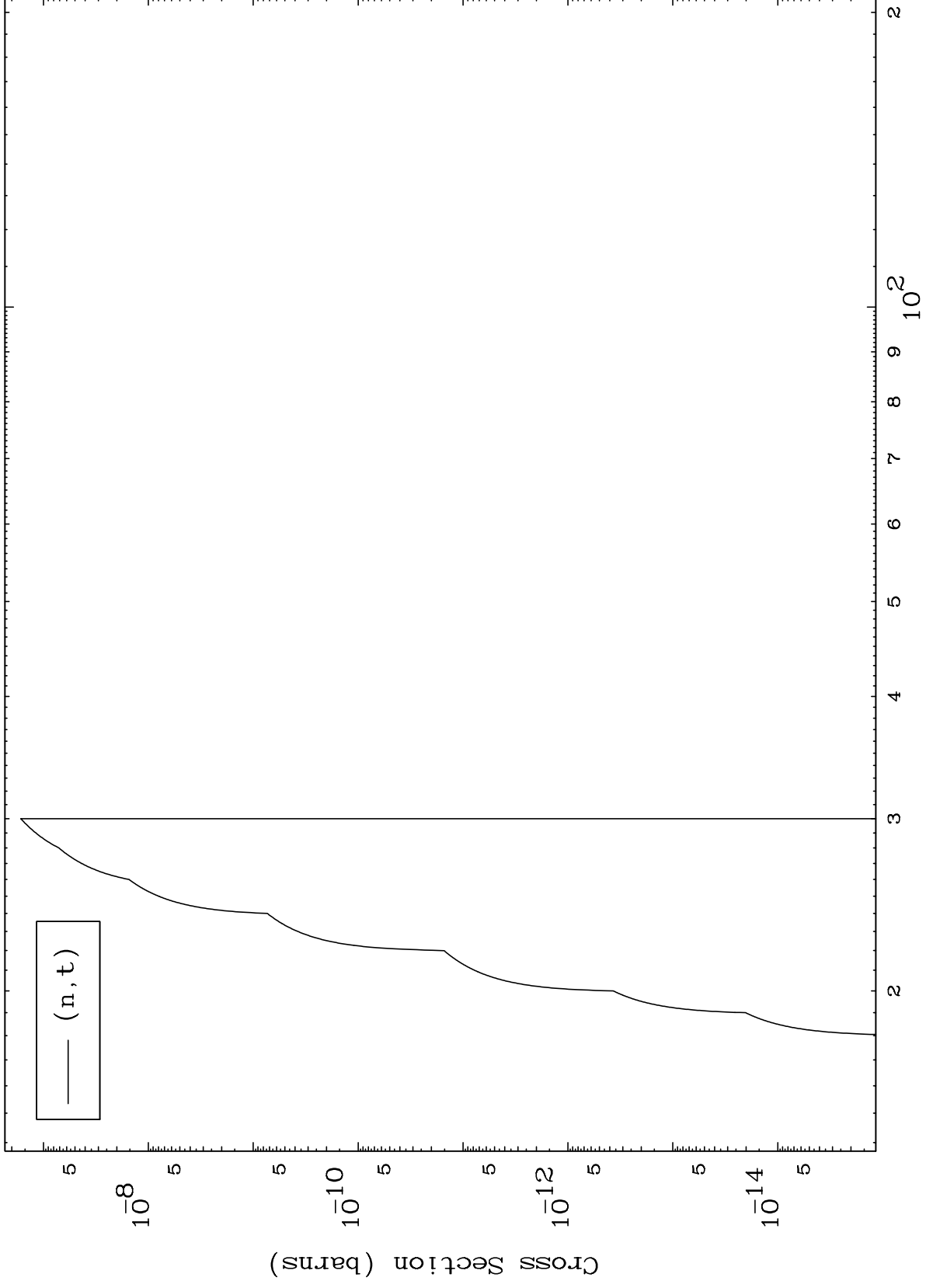
(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-151



Incident Energy (MeV)

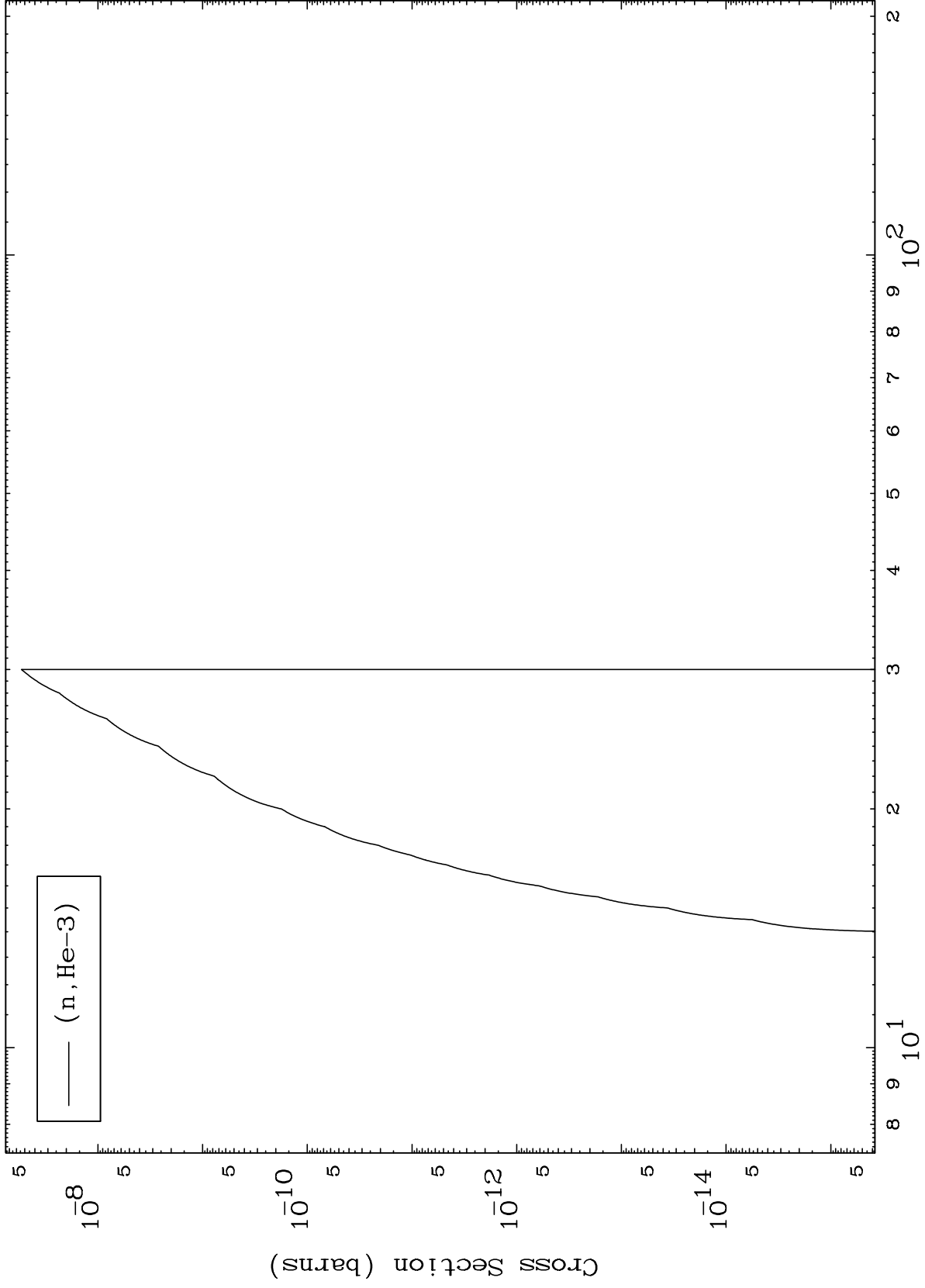
69-Tm-151



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

69-Tm-151



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Incident Energy (MeV)

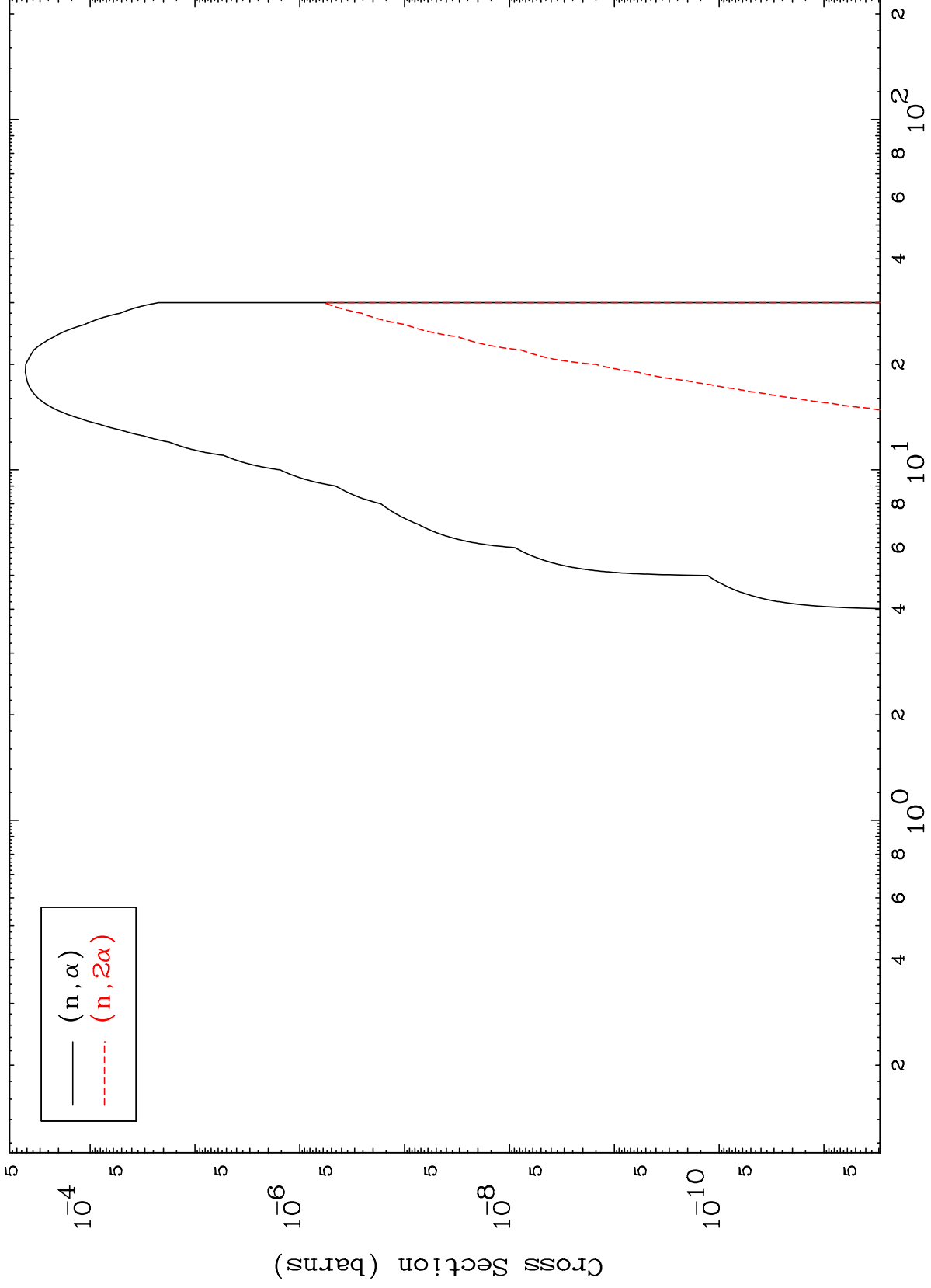
69-Tm-151

MAT 6871

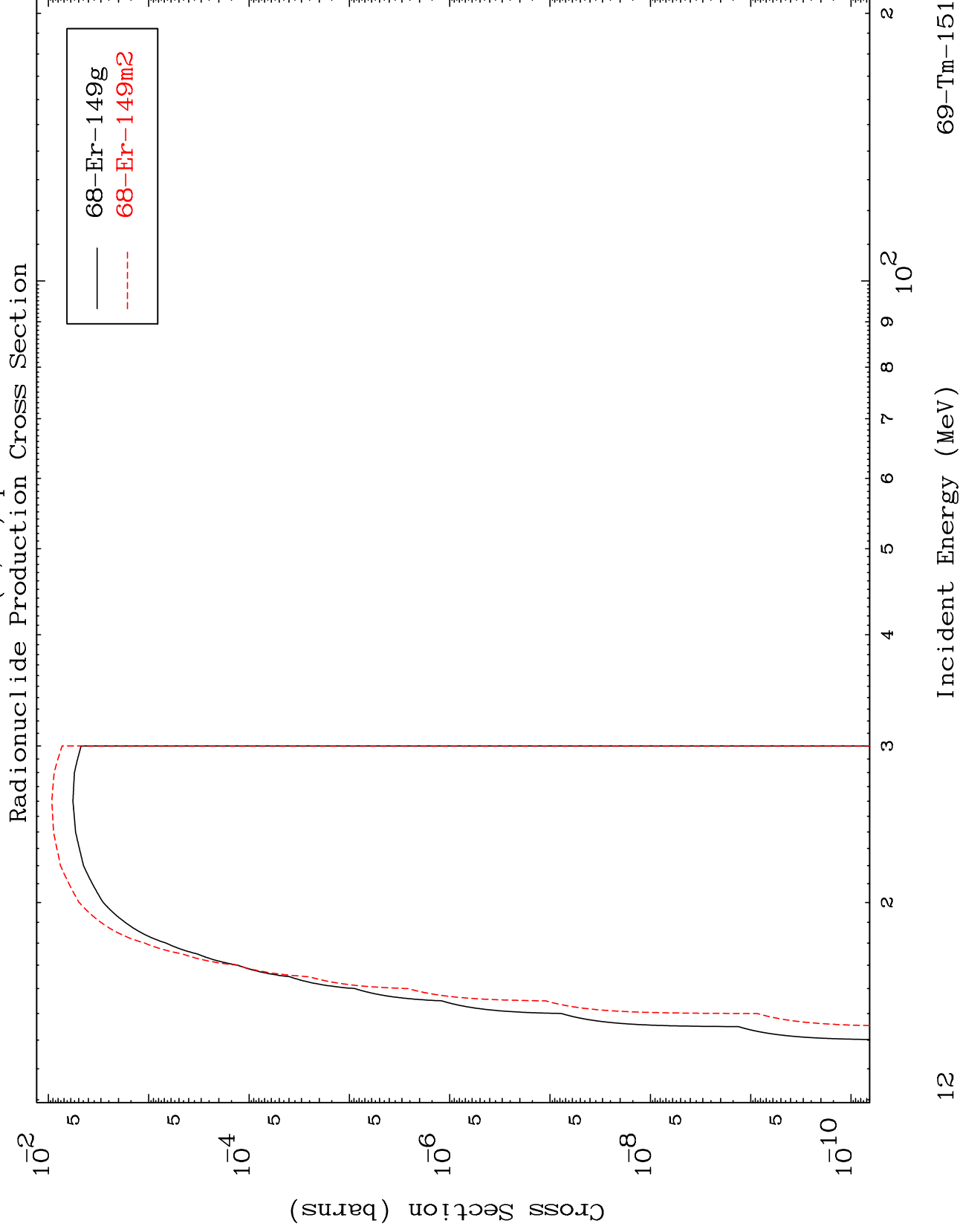
(γ, α) Levels

69-Tm-151

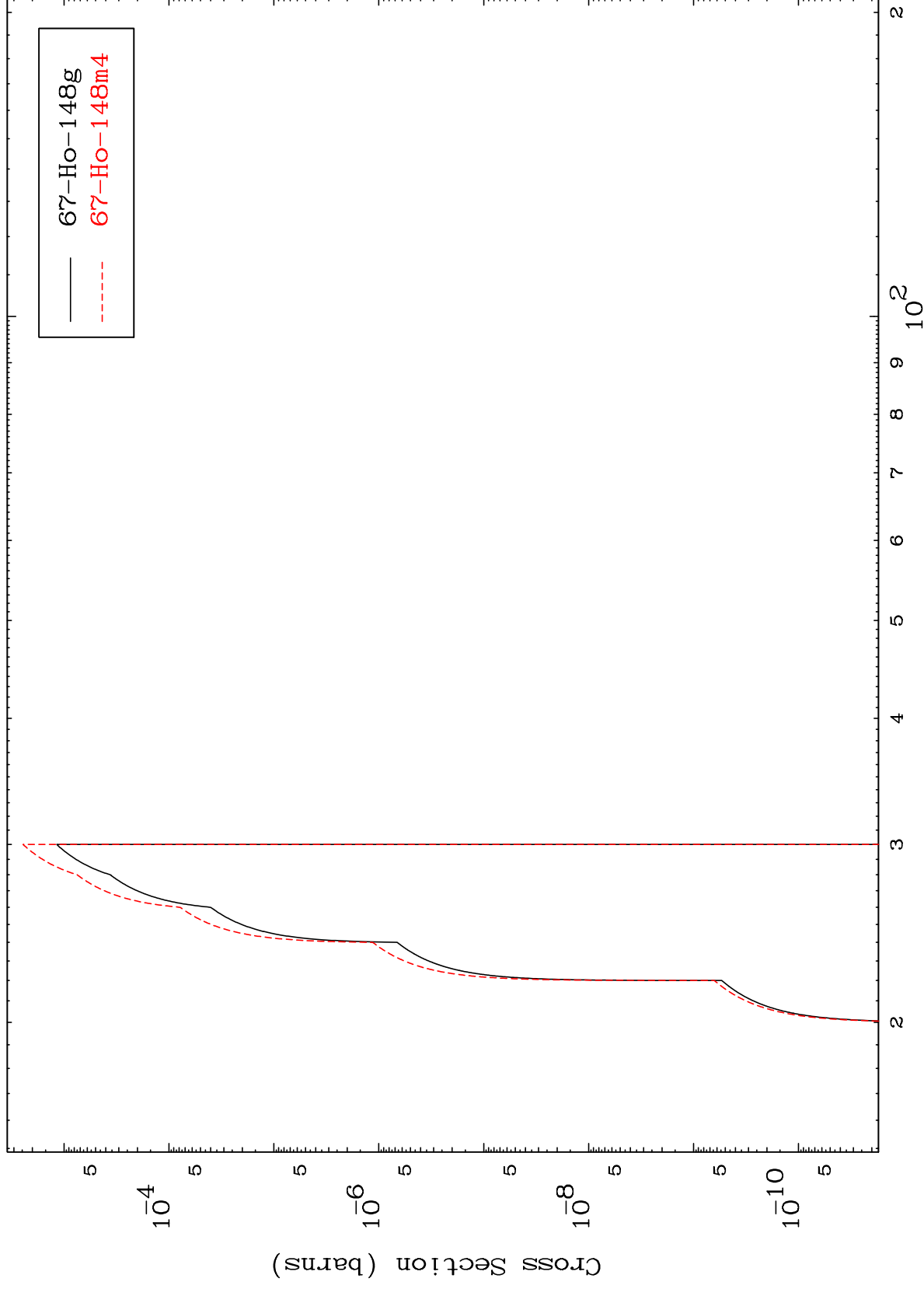
0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)



Radionuclide Production Cross Section

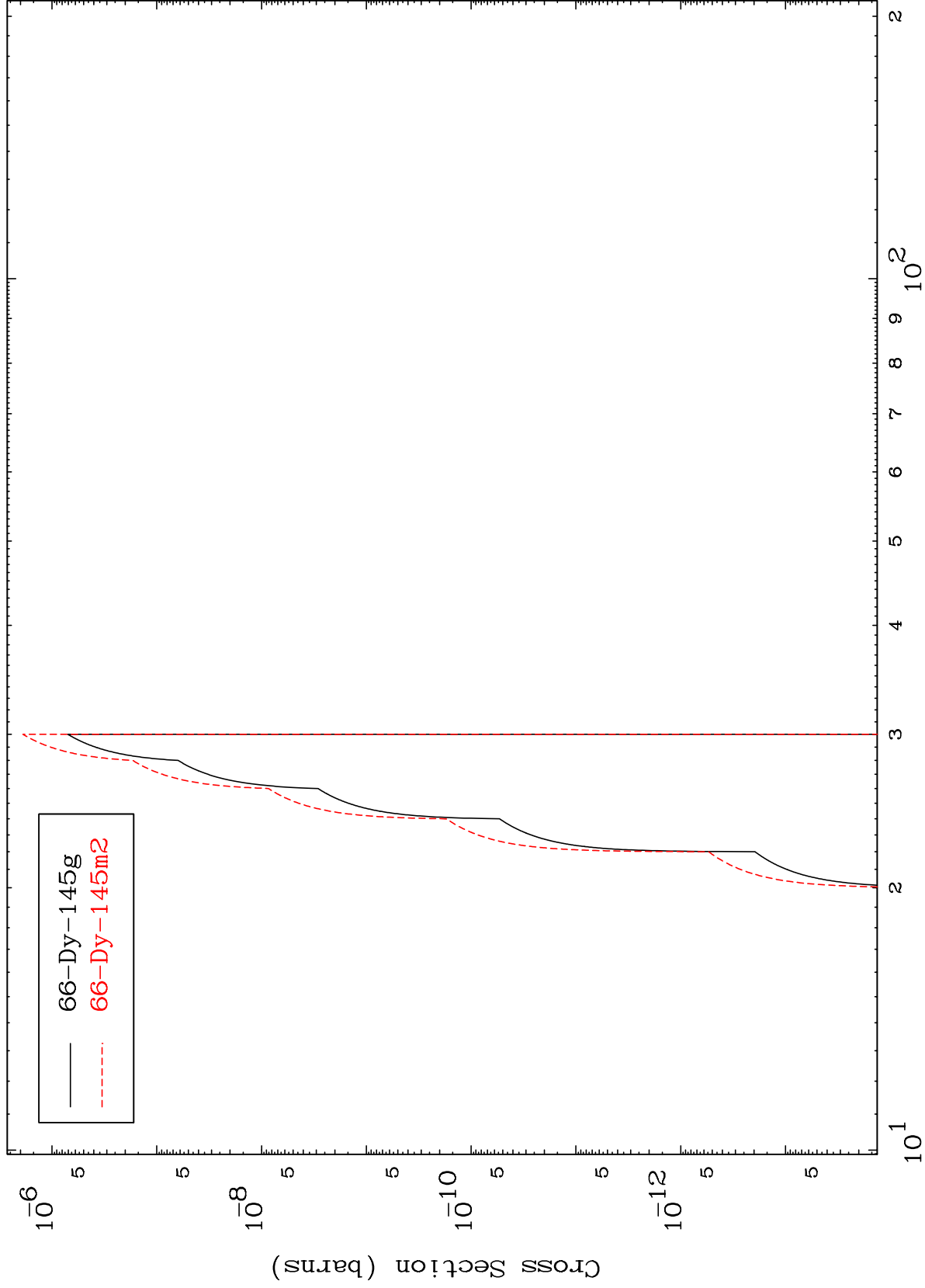


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(n,n') p α

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Radionuclide Production Cross Section



Incident Energy (MeV)

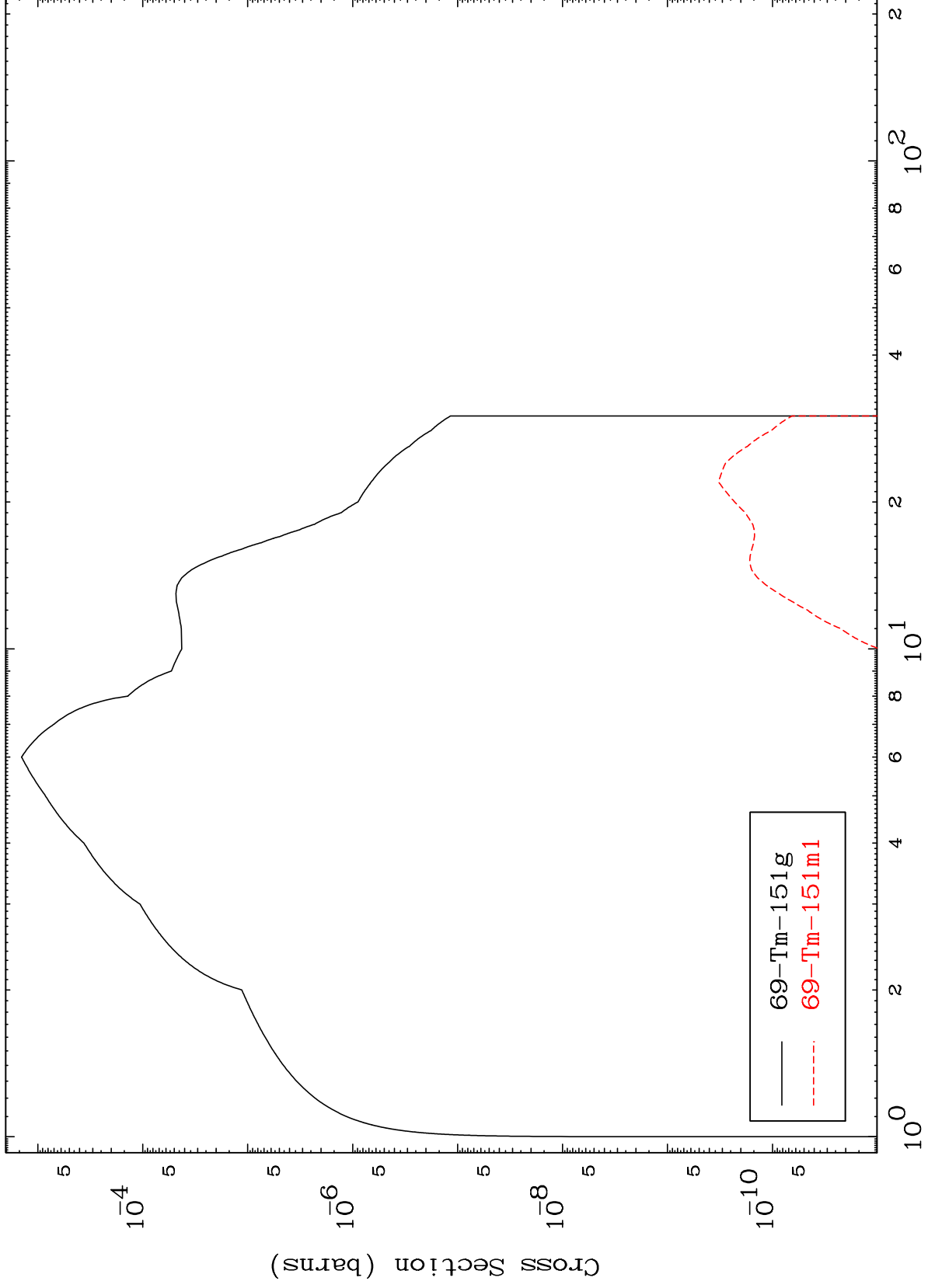
69-Tm-151

14

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69-Tm-151

(n,γ)
Radionuclide Production Cross Section



69-Tm-151

Incident Energy (MeV)

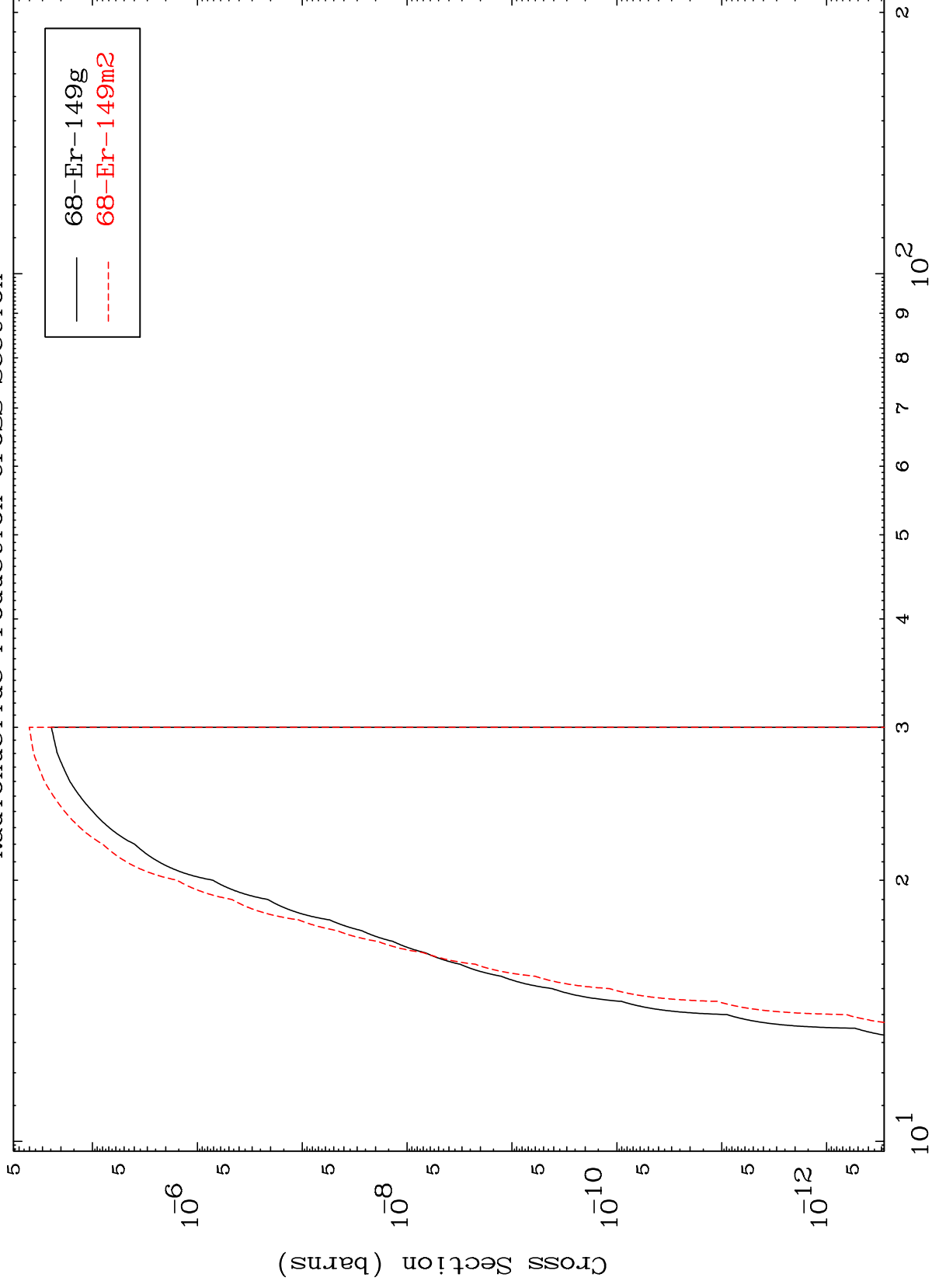
15

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(n,d)

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Radionuclide Production Cross Section



Incident Energy (MeV)

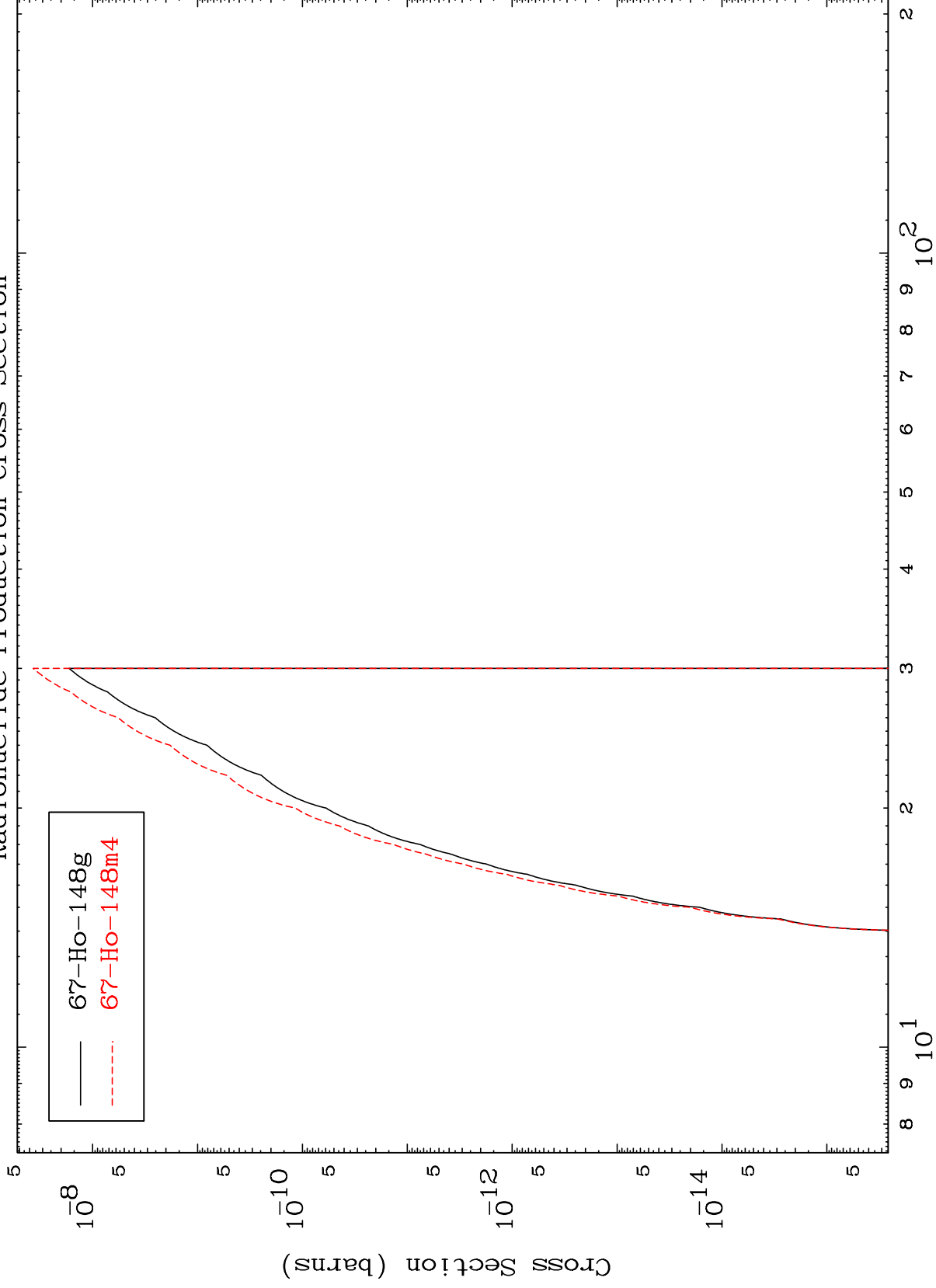
69-Tm-151

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(n,He-3)

69-Tm-151

Radionuclide Production Cross Section



17

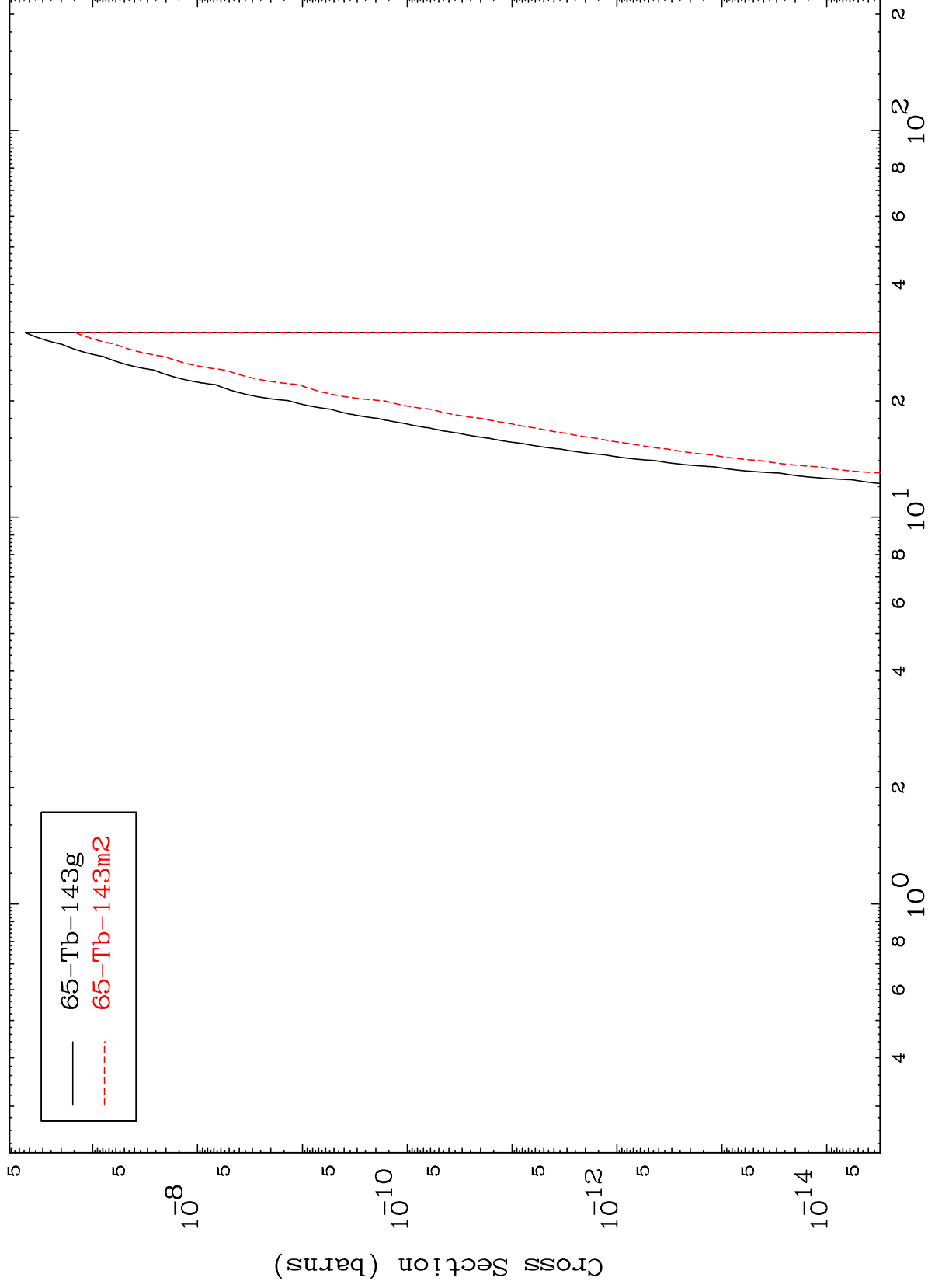
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

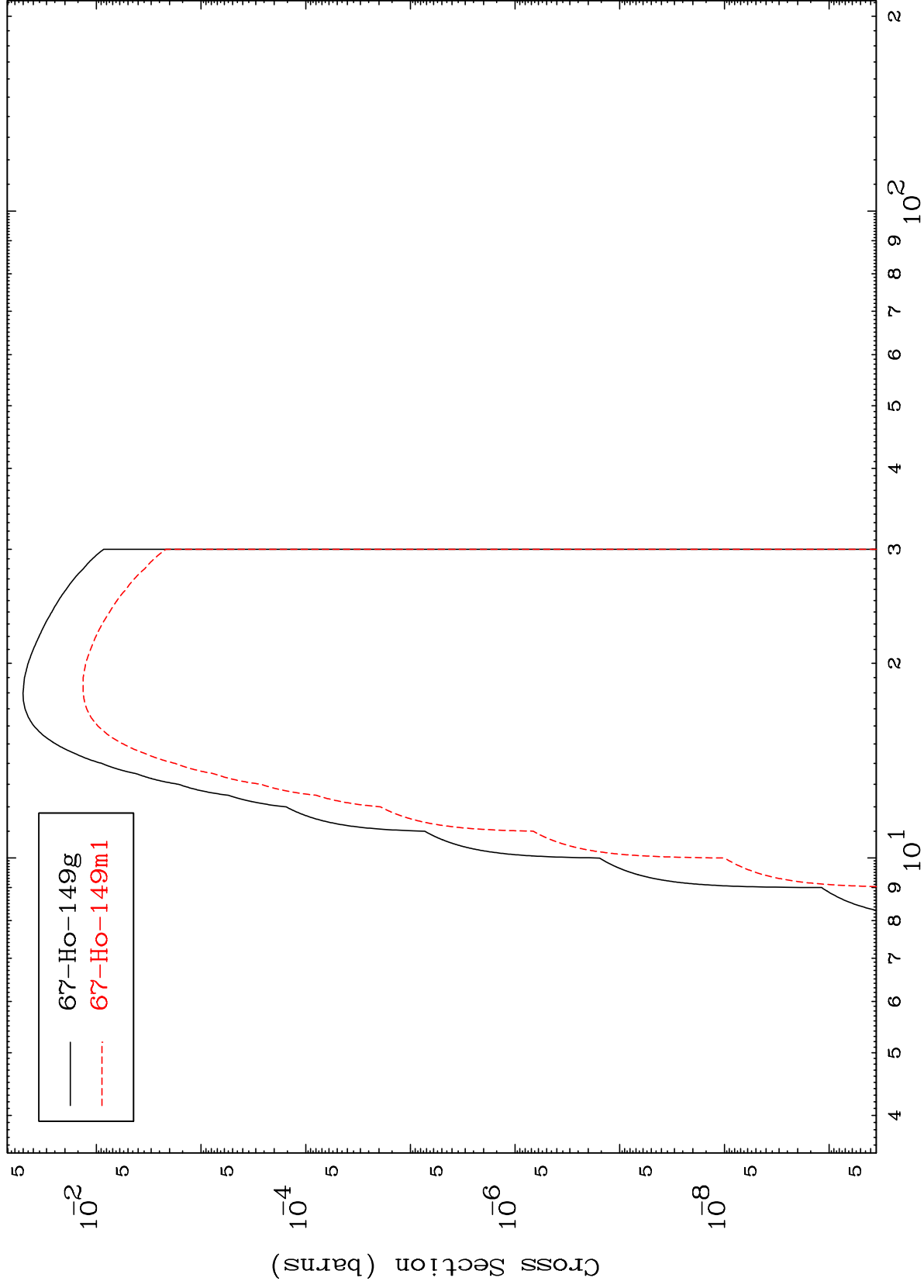
(n,2α)
Radionuclide Production Cross Section



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69-Tm-151

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

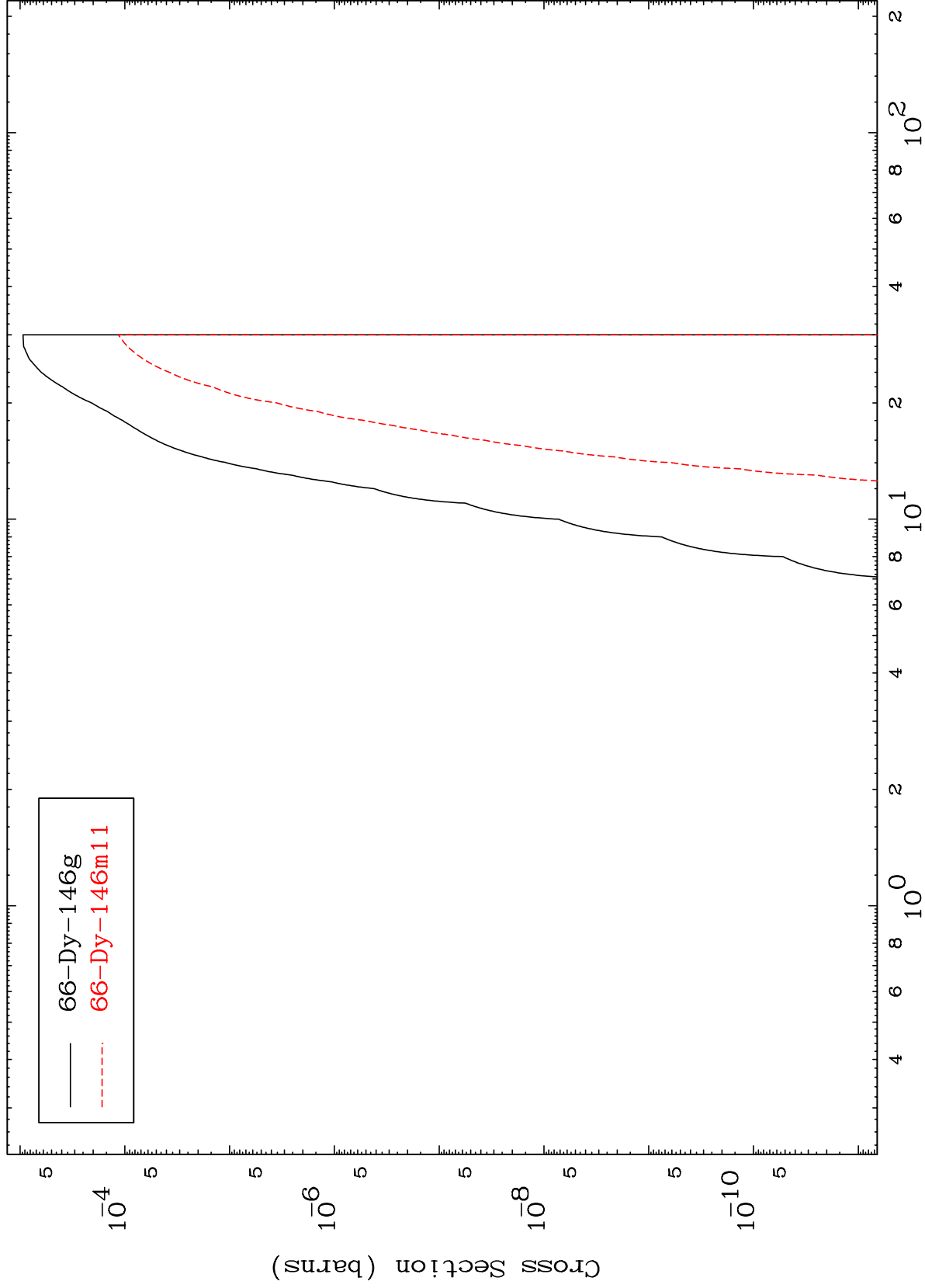
69-Tm-151

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(n,p) α

69-Tm-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-151

Radionuclide Production Cross Section

