

Program EVALPLOT
(Version 2021-1)

by

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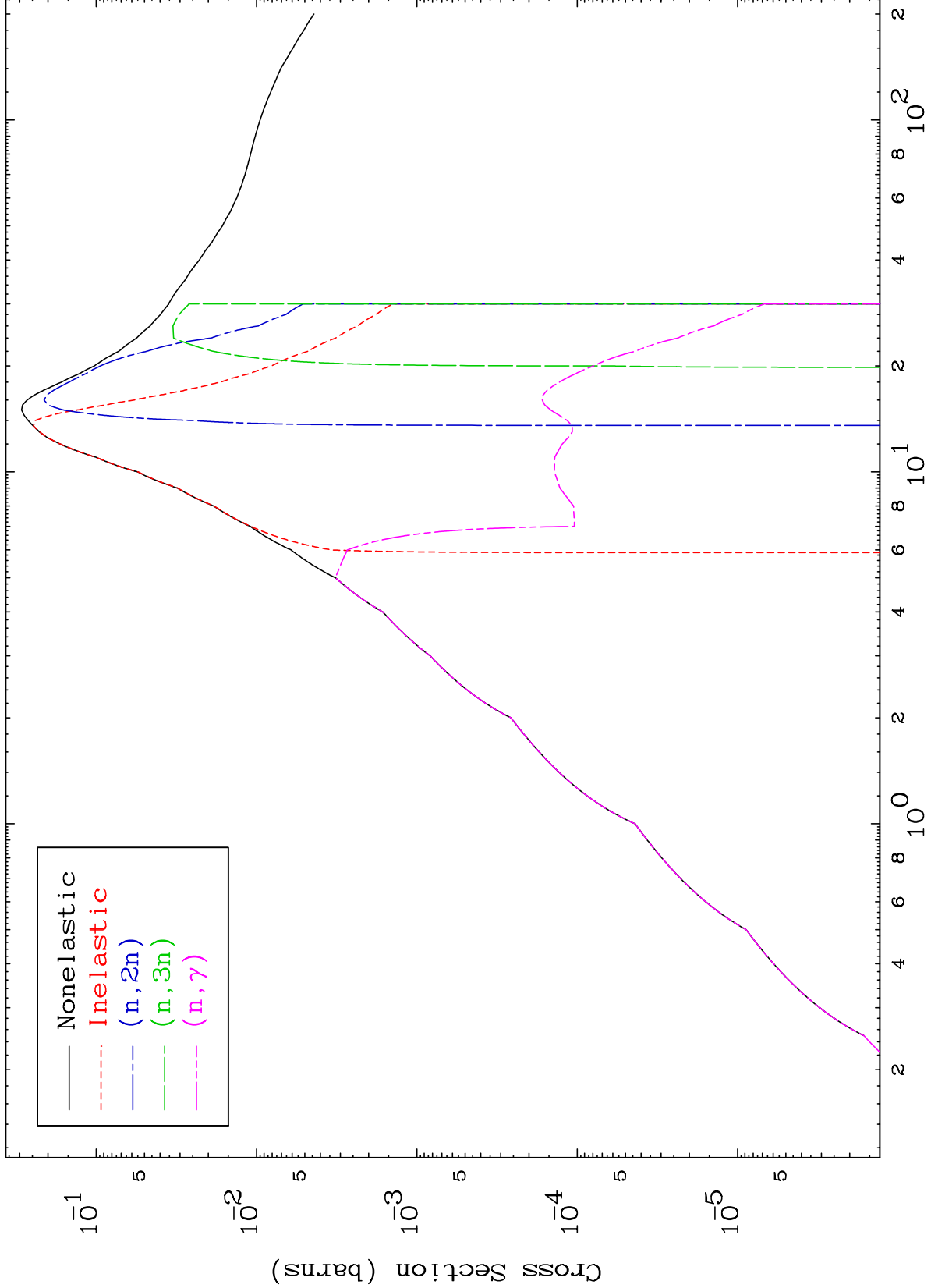
Press Mouse Button to Start

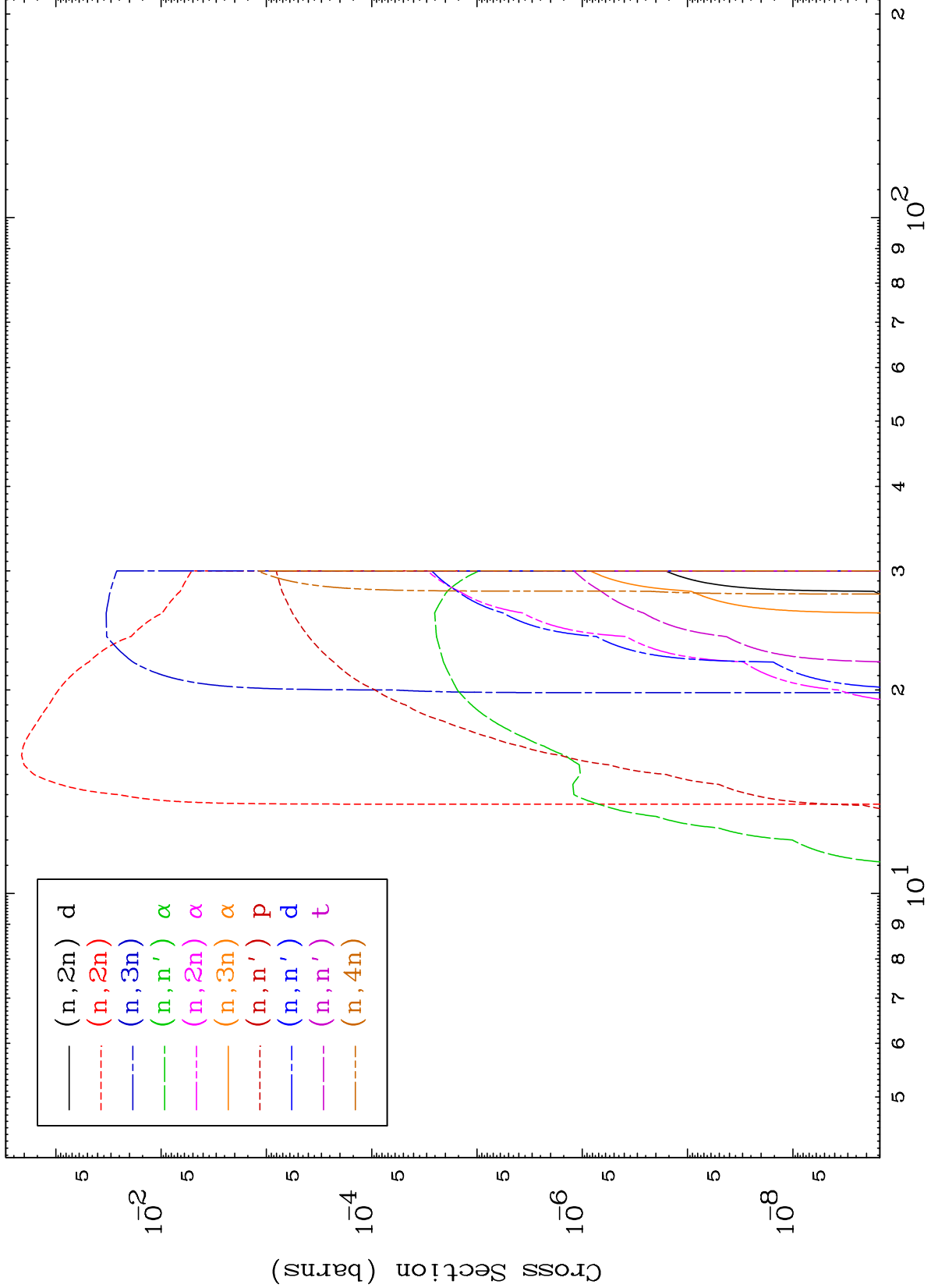
MAT 6152

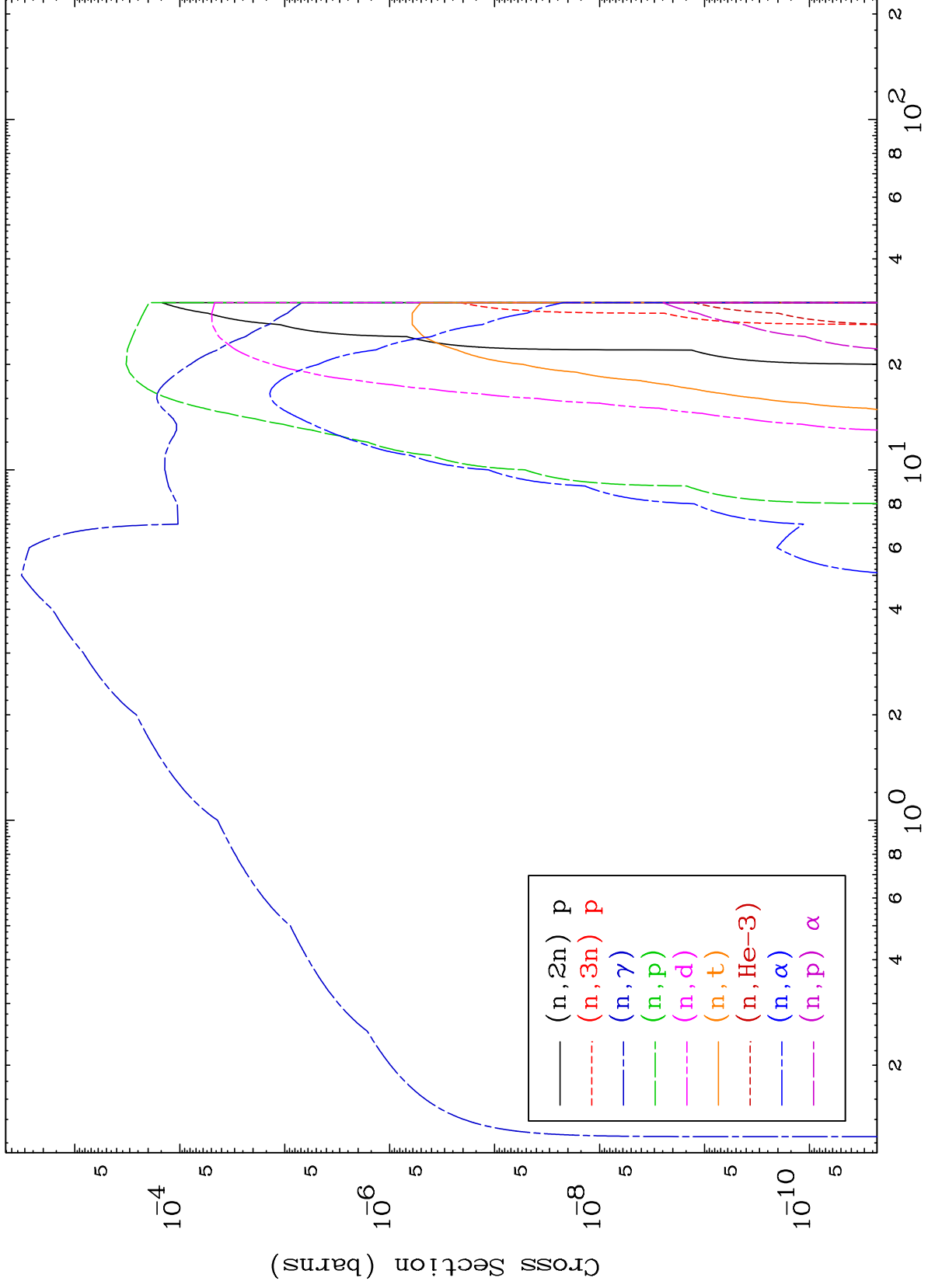
Photon Major

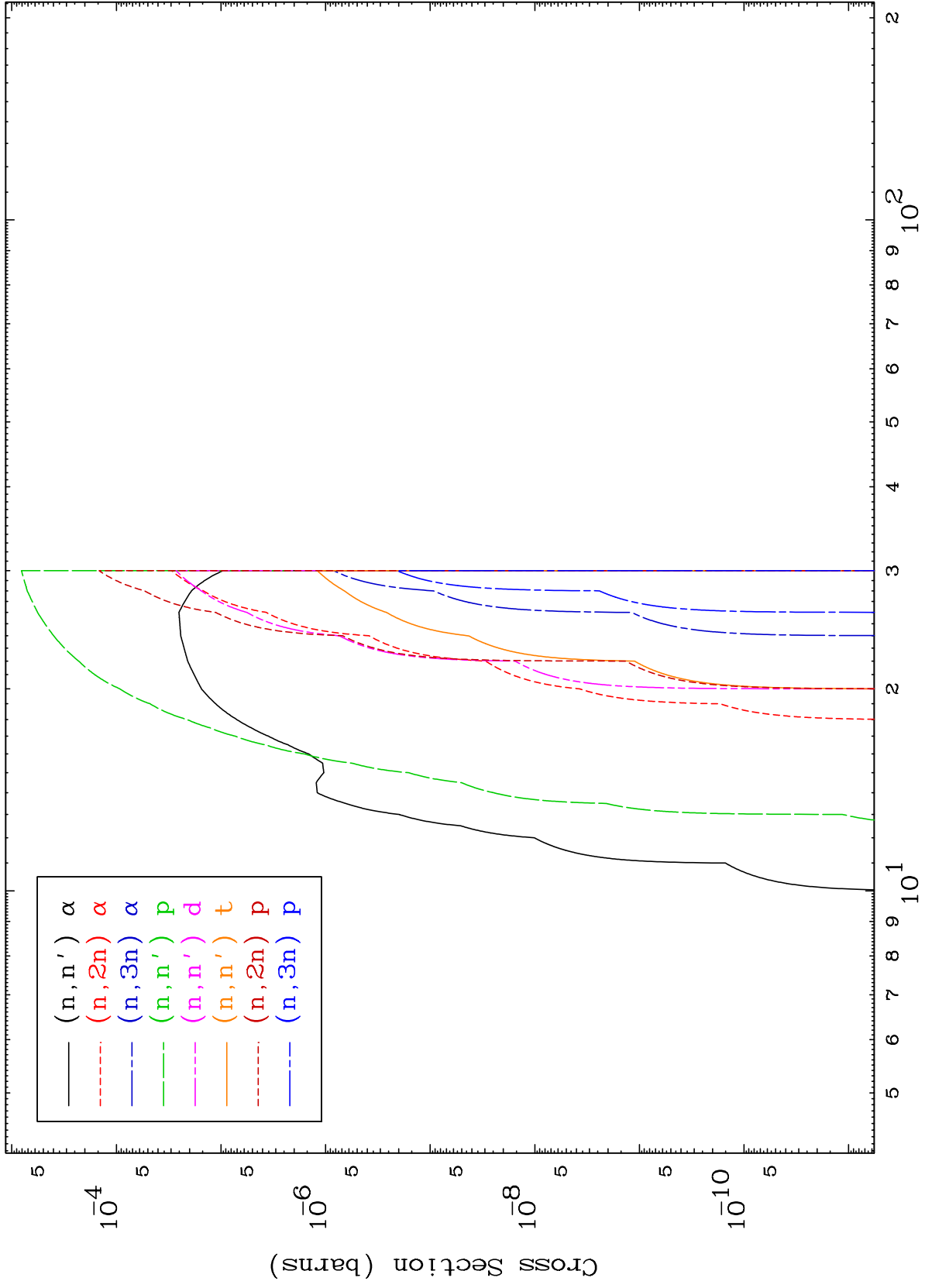
61-Pm-148

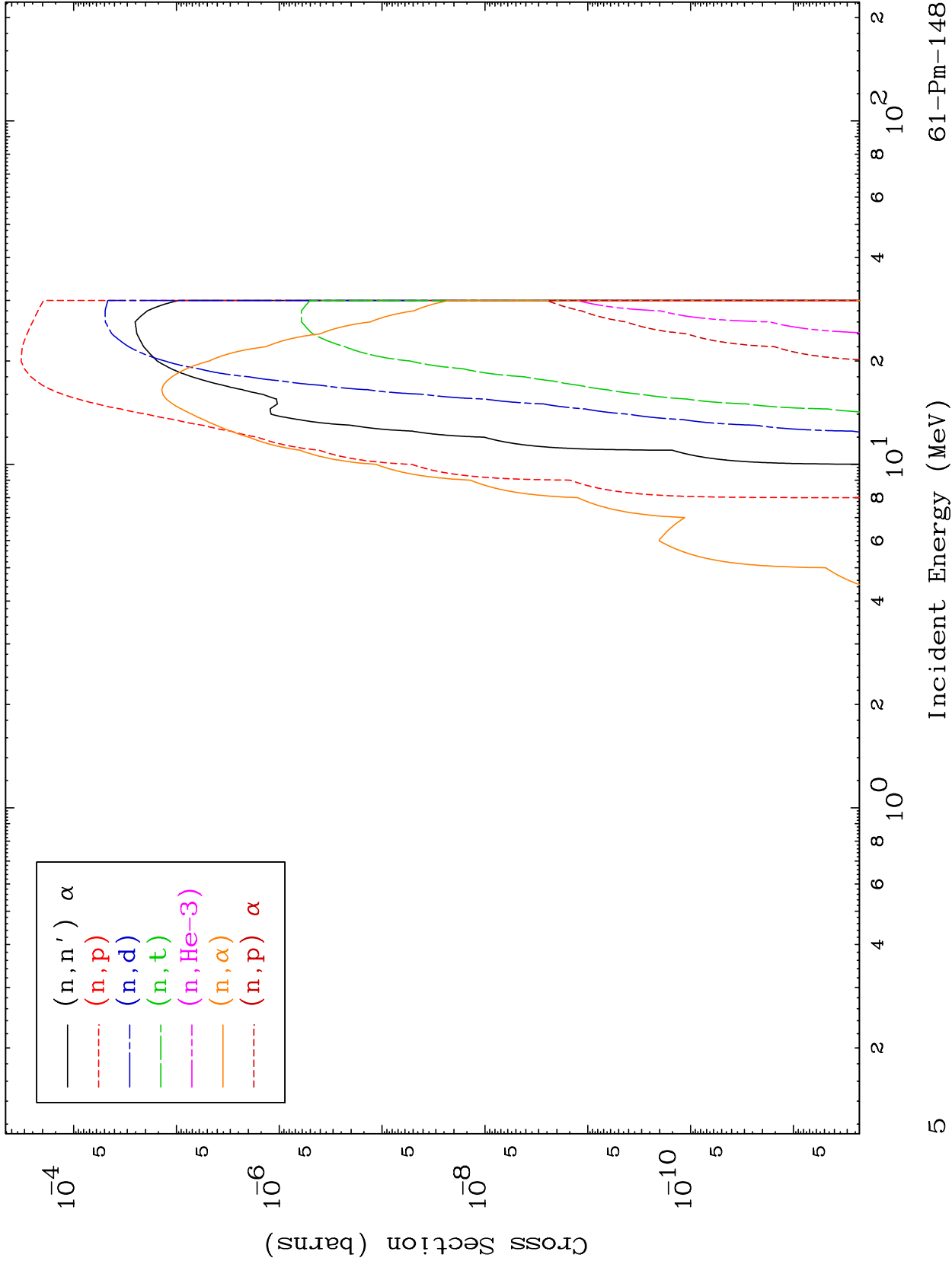
0 Kelvin Cross Sections







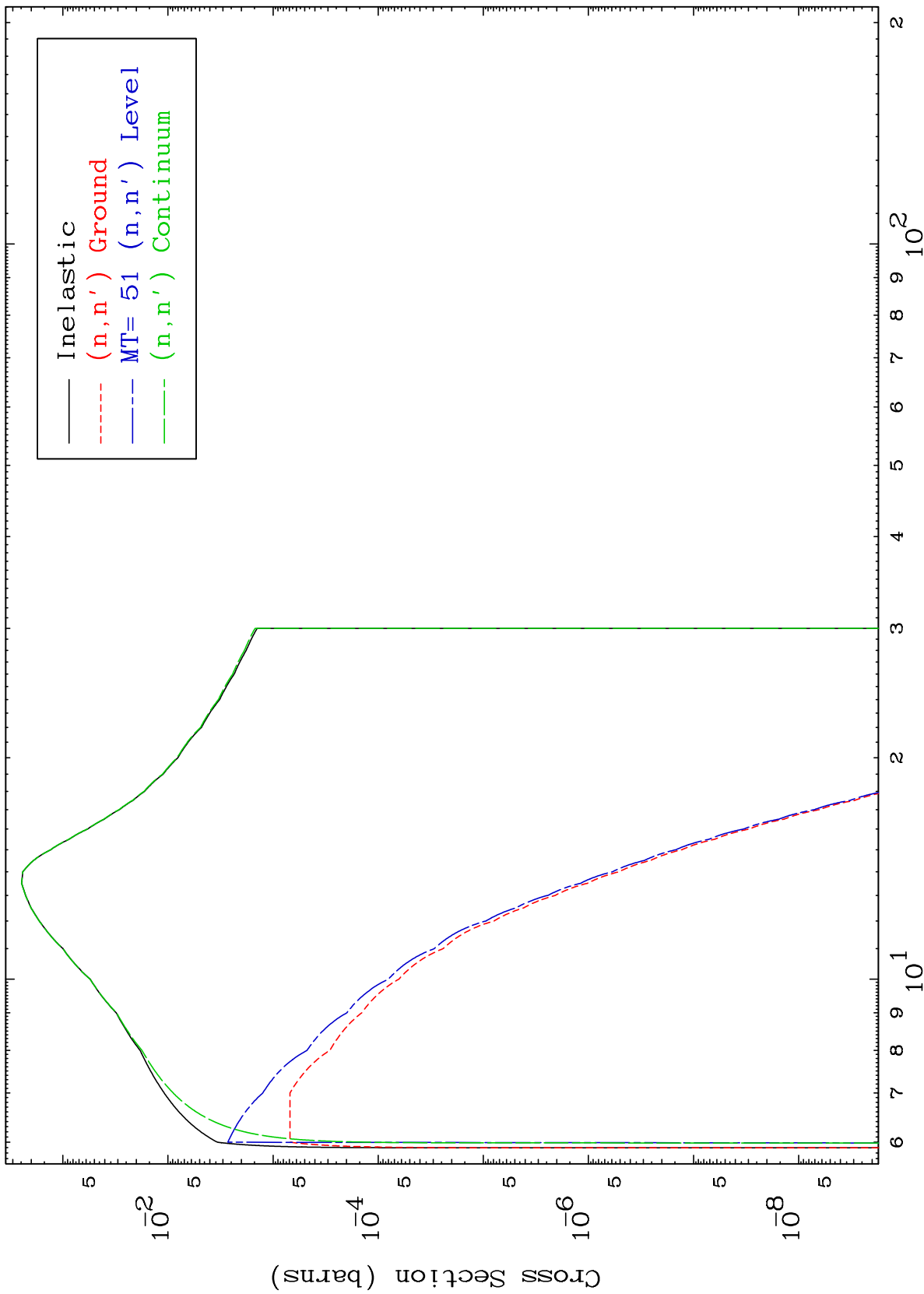




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61-Pm-148

(γ, n') Levels
0 Kelvin Cross Sections



61-Pm-148

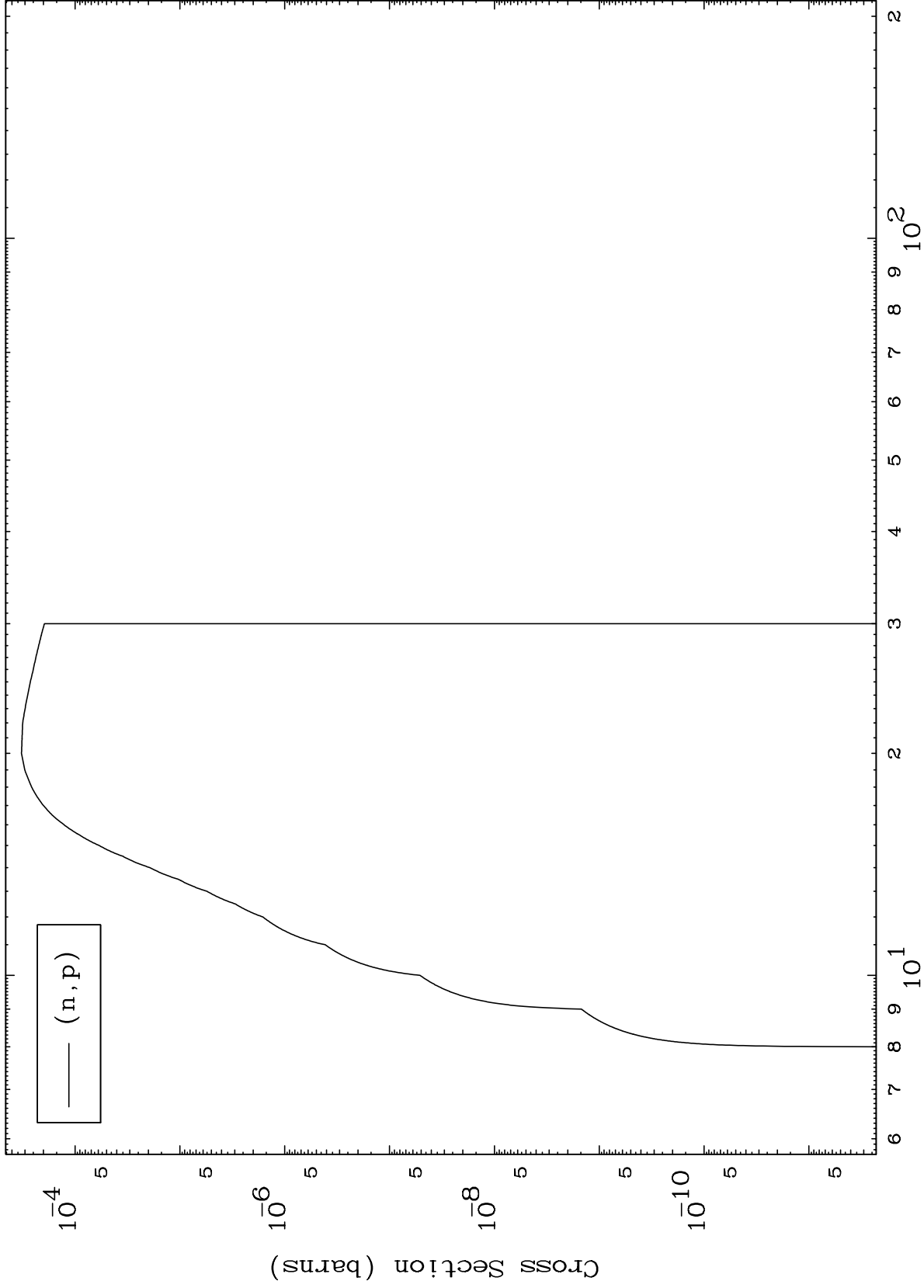
Incident Energy (MeV)

6

MAT 6152

(γ, p) Levels
0 Kelvin Cross Sections

61-Pm-148



7

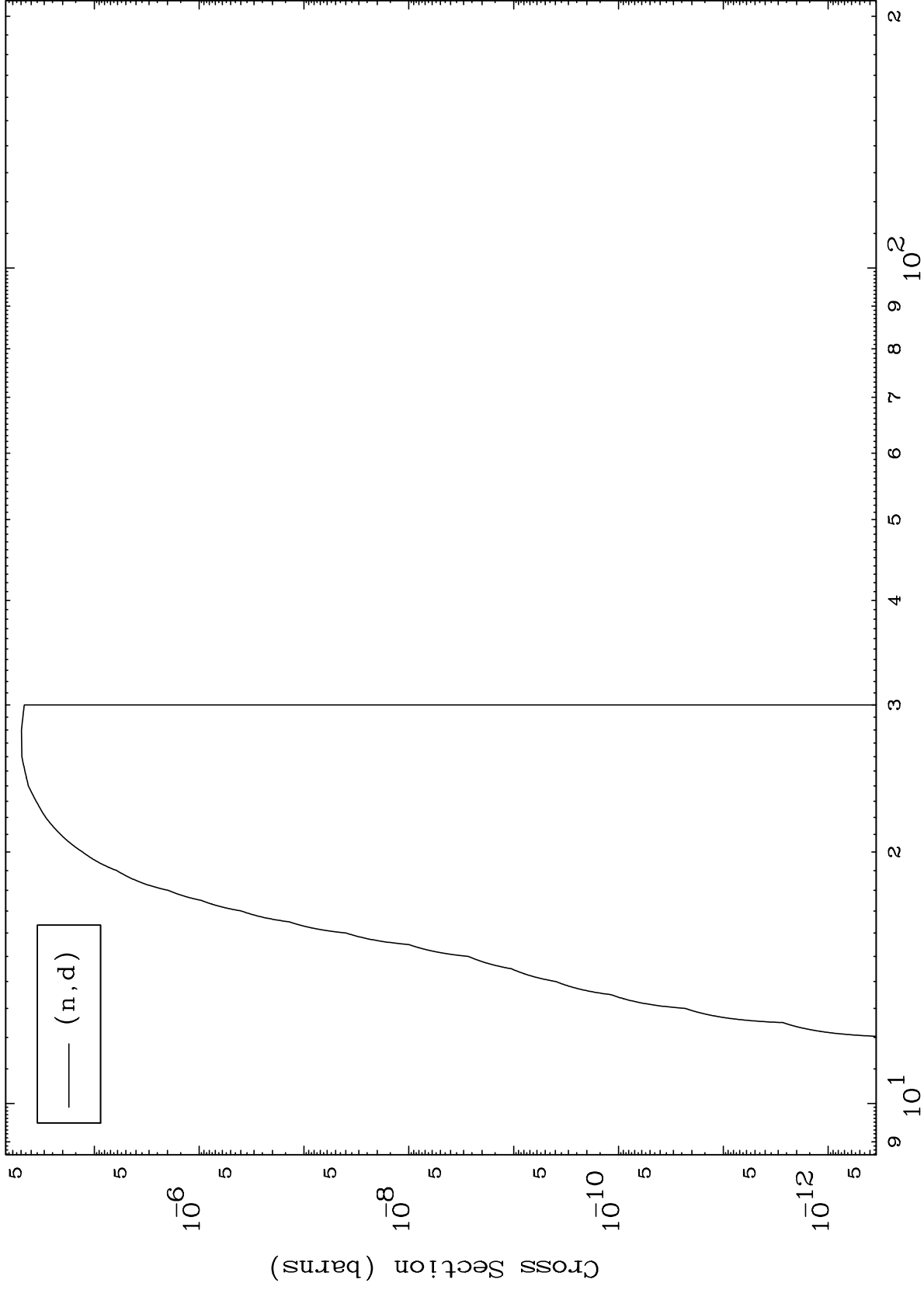
Incident Energy (MeV)

61-Pm-148

MAT 6152

(γ, d) Levels
0 Kelvin Cross Sections

61-Pm-148



Incident Energy (MeV)

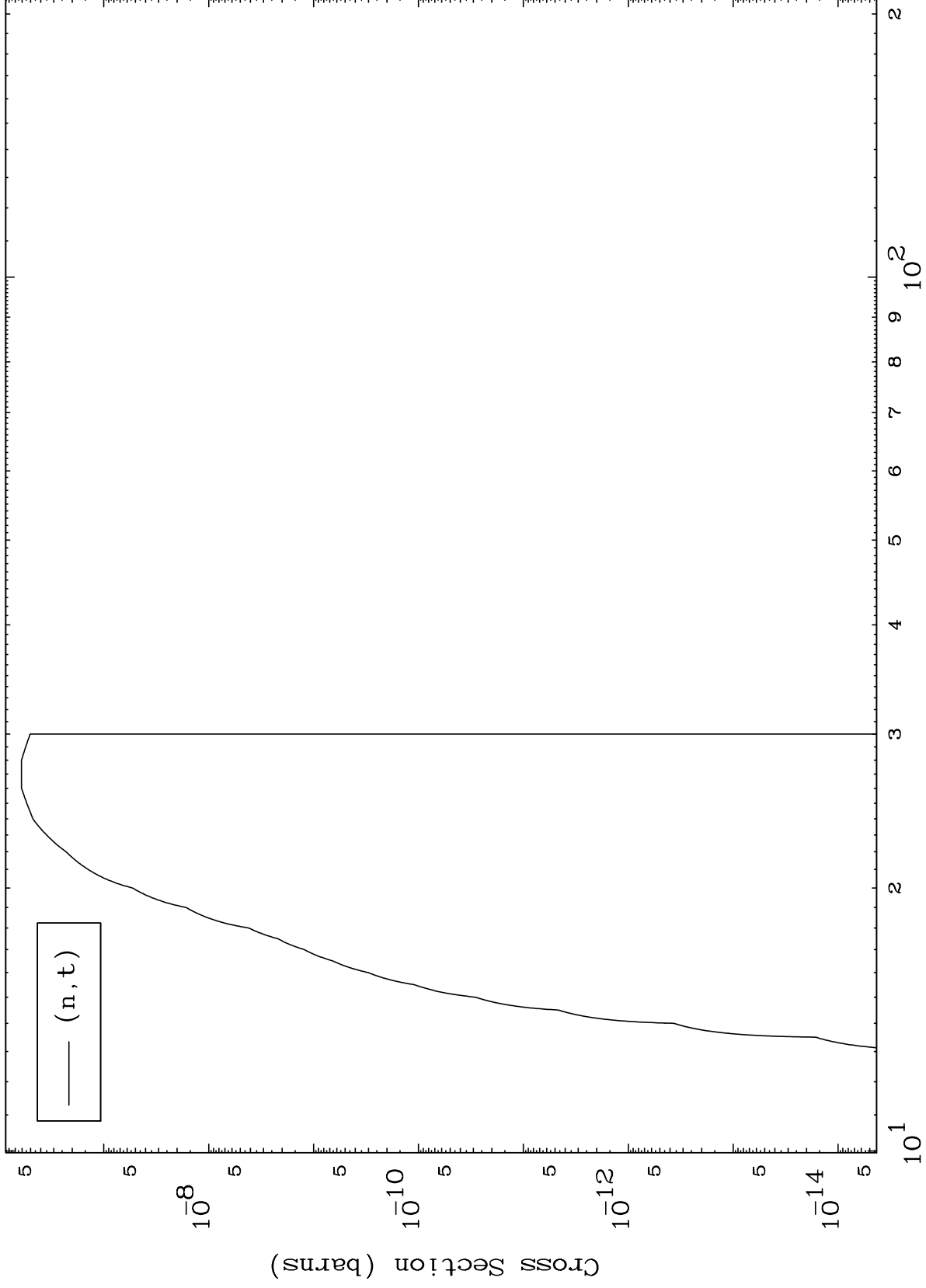
61-Pm-148

8

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(γ, t) Levels
0 Kelvin Cross Sections

61-Pm-148



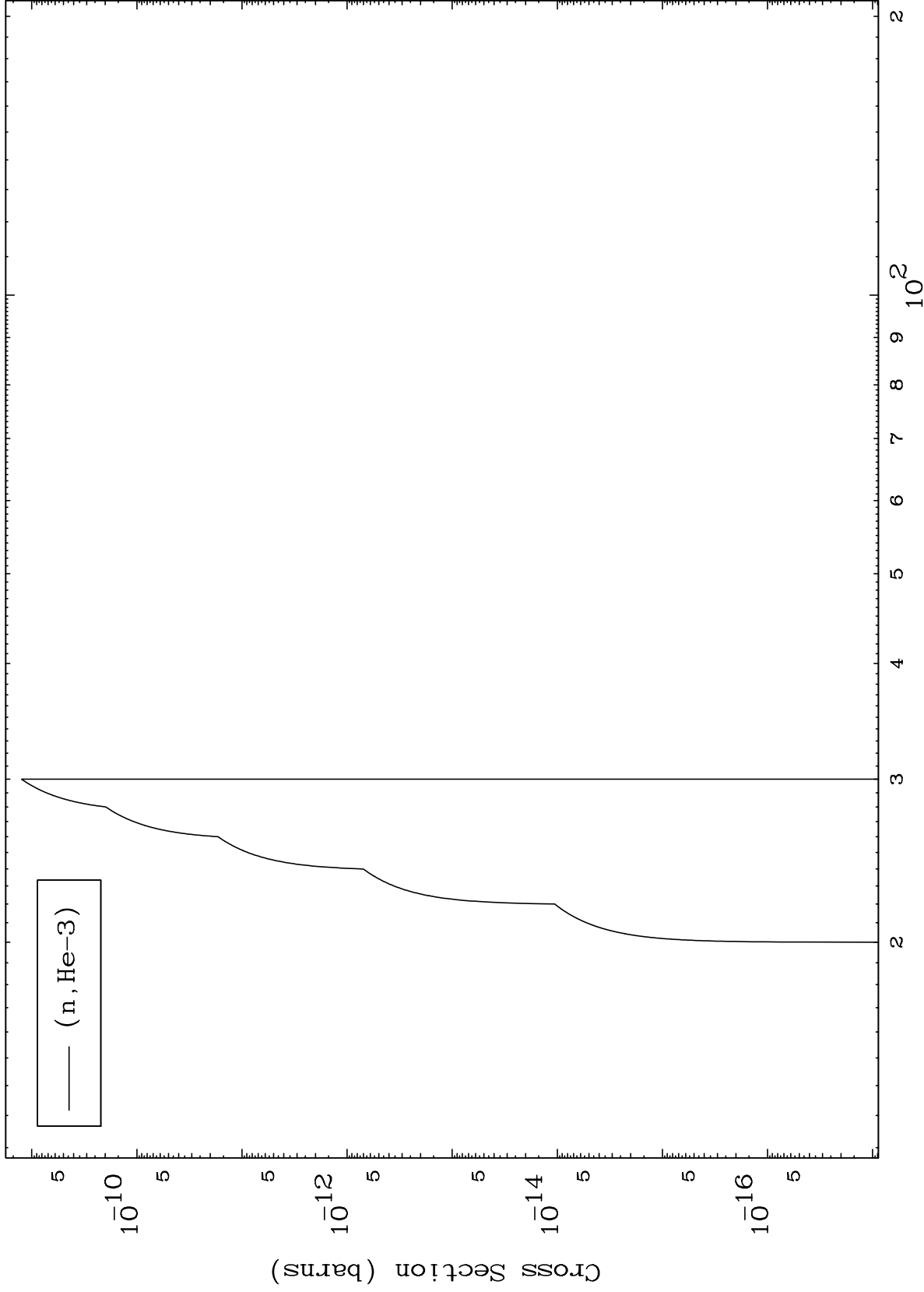
Incident Energy (MeV)

61-Pm-148

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

61-Pm-148



10

Incident Energy (MeV)

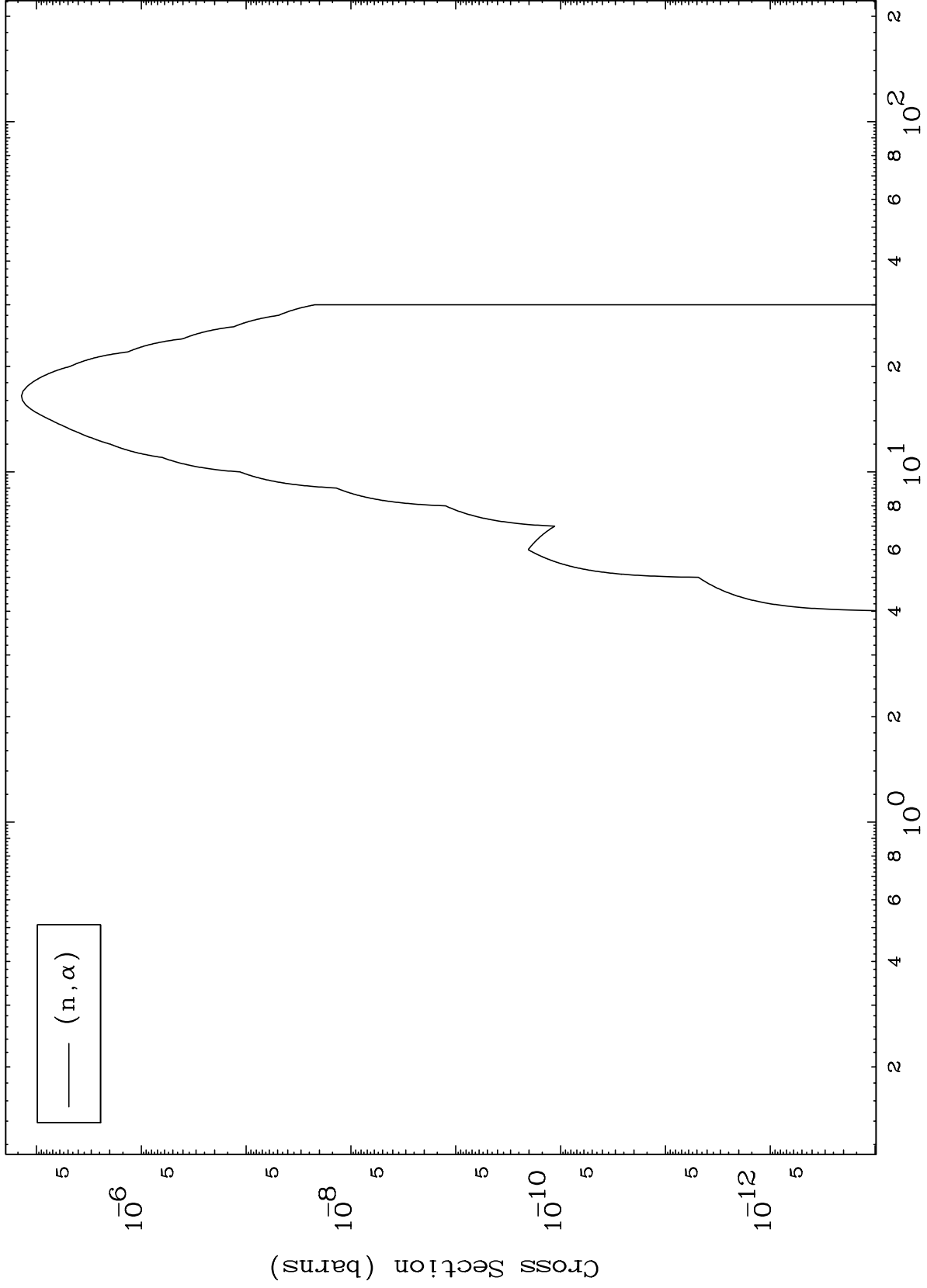
61-Pm-148

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(γ, α) Levels

61-Pm-148

0 Kelvin Cross Sections

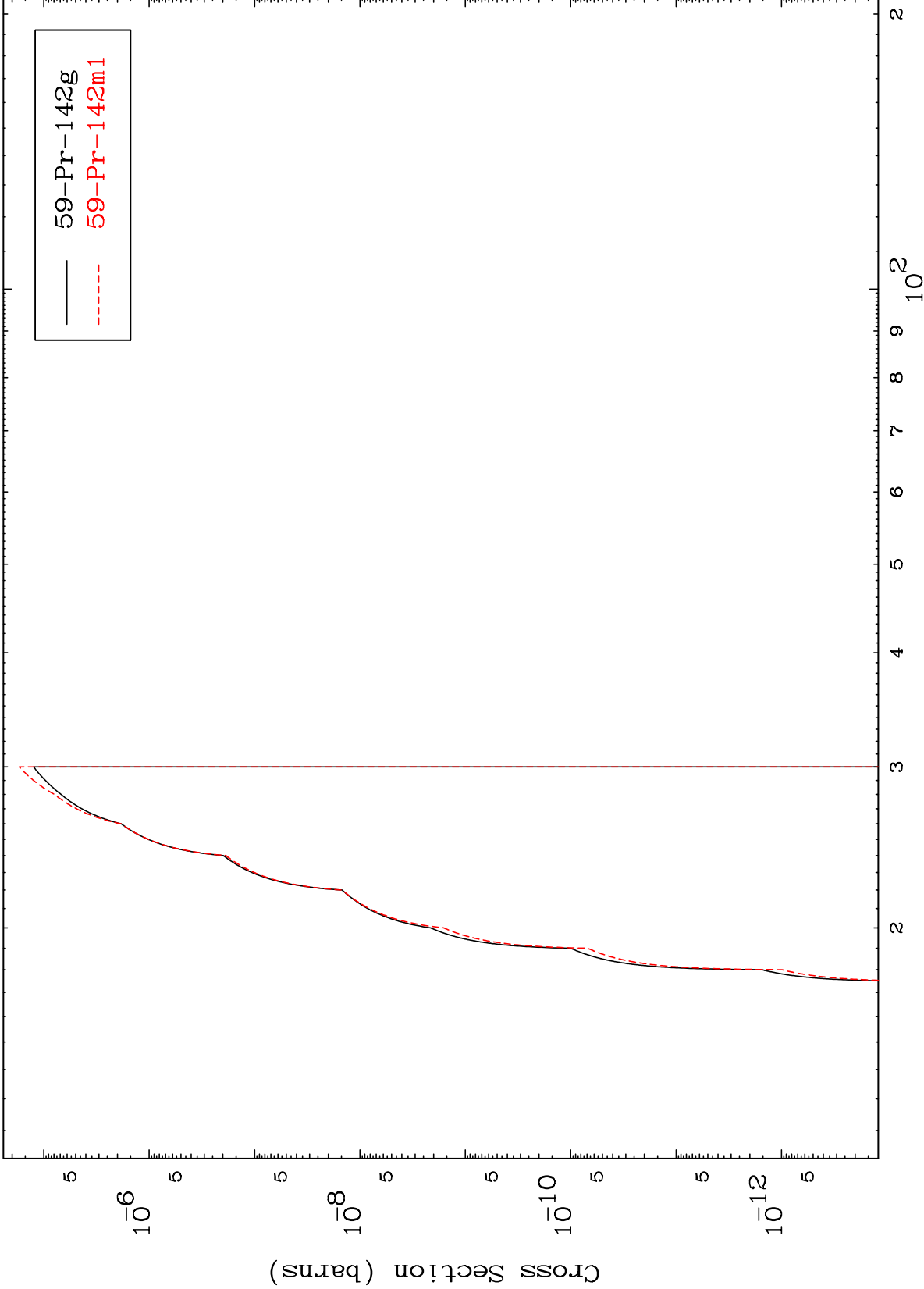


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$(n,2n) \alpha$

61-Pm-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

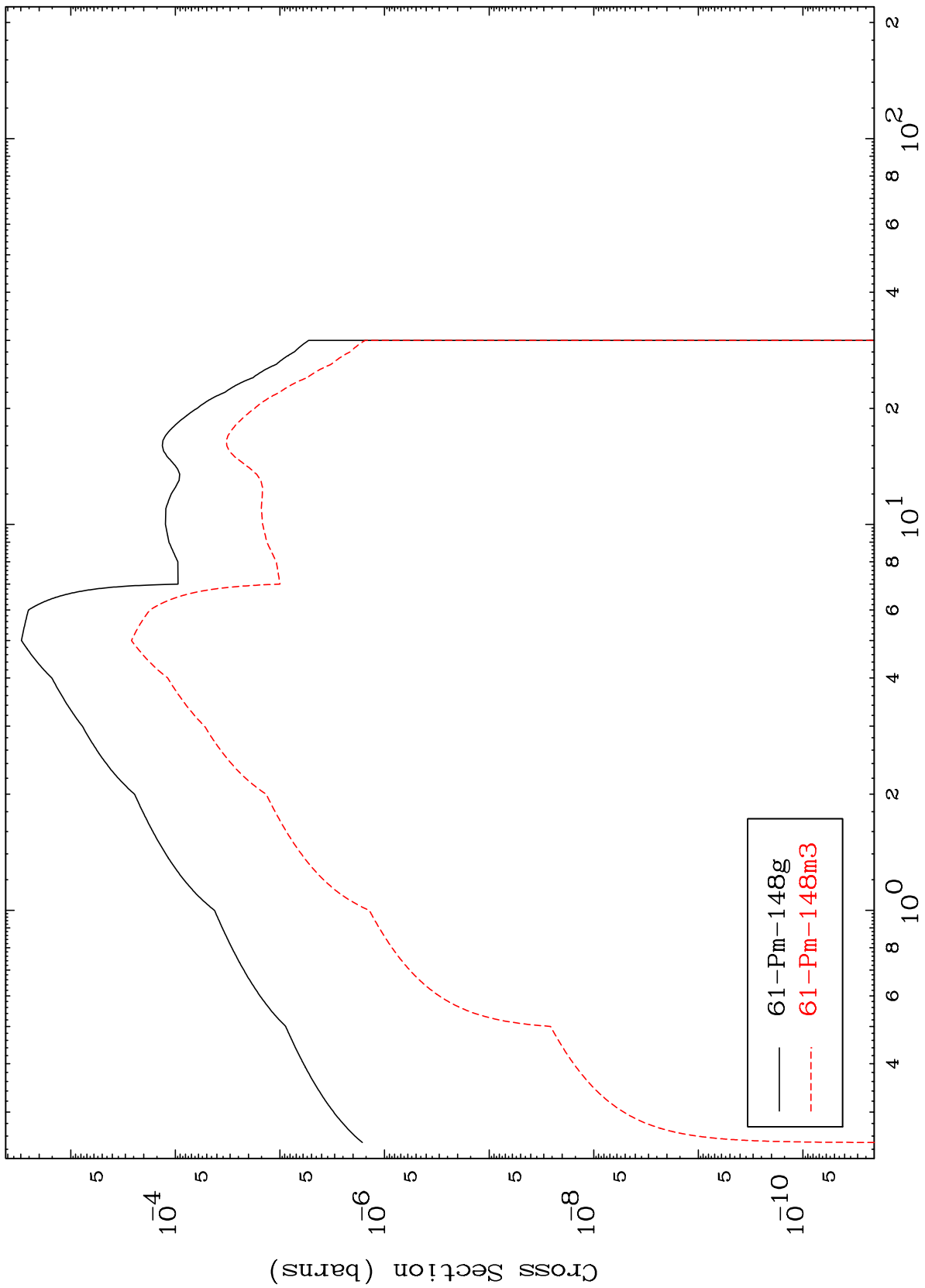
61-Pm-148

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61-Pm-148

Radionuclide Production Cross Section

(n, γ)



61-Pm-148g
61-Pm-148m3

61-Pm-148

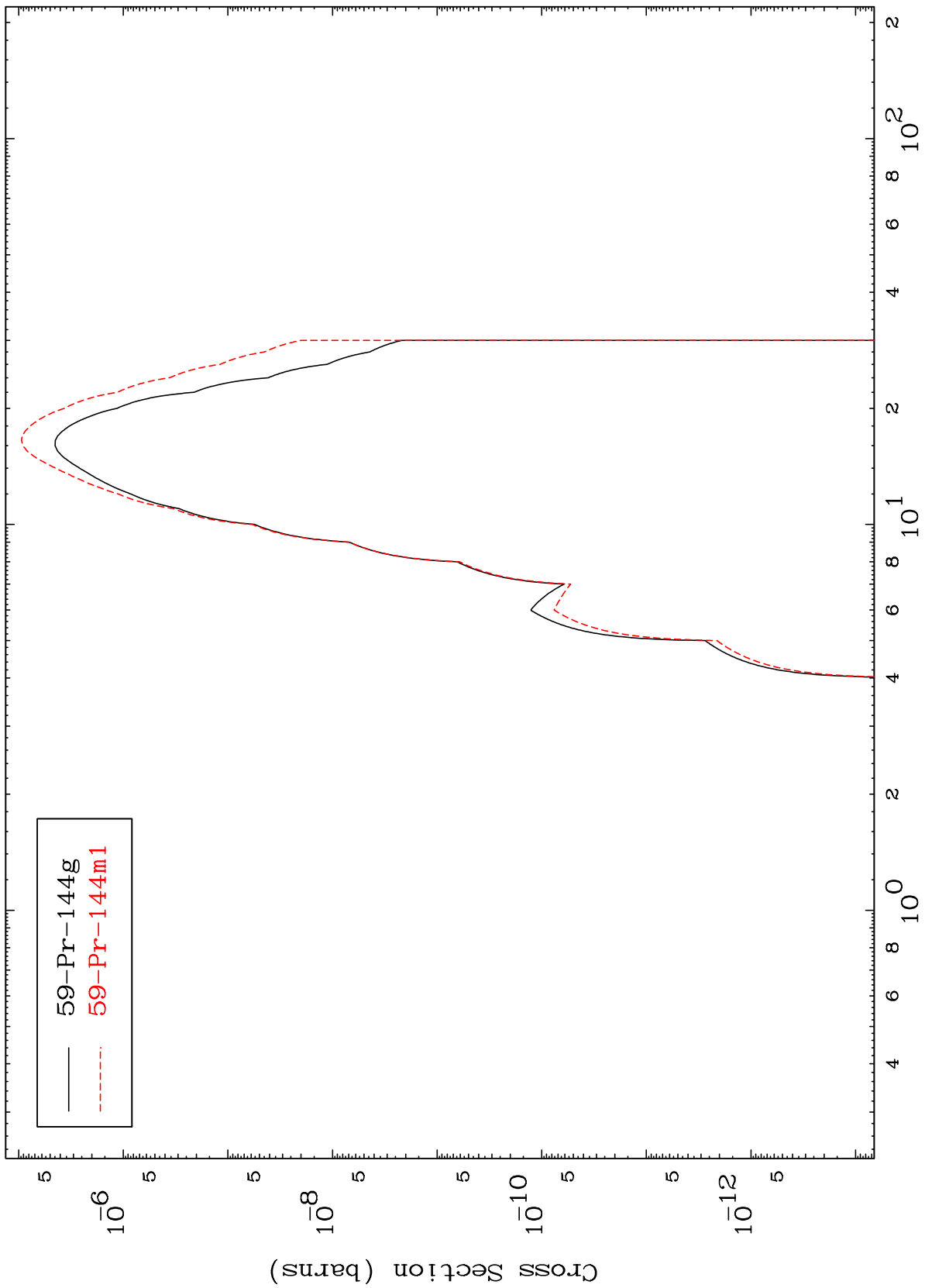
Incident Energy (MeV)

13

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61-Pm-148

(n, α)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-148