

Program EVALPLOT
(Version 2021-1)

by

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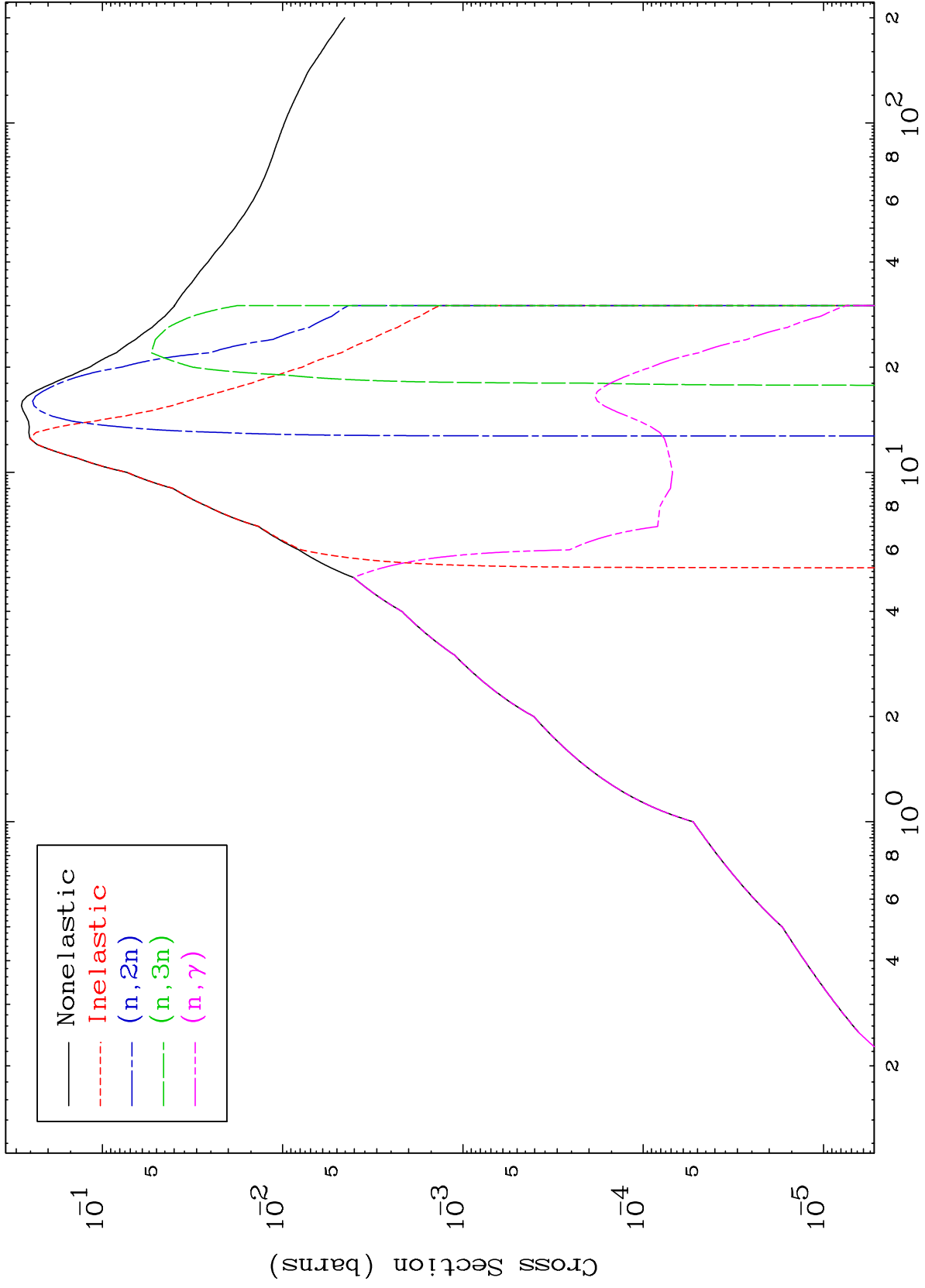
Press Mouse Button to Start

MAT 6052

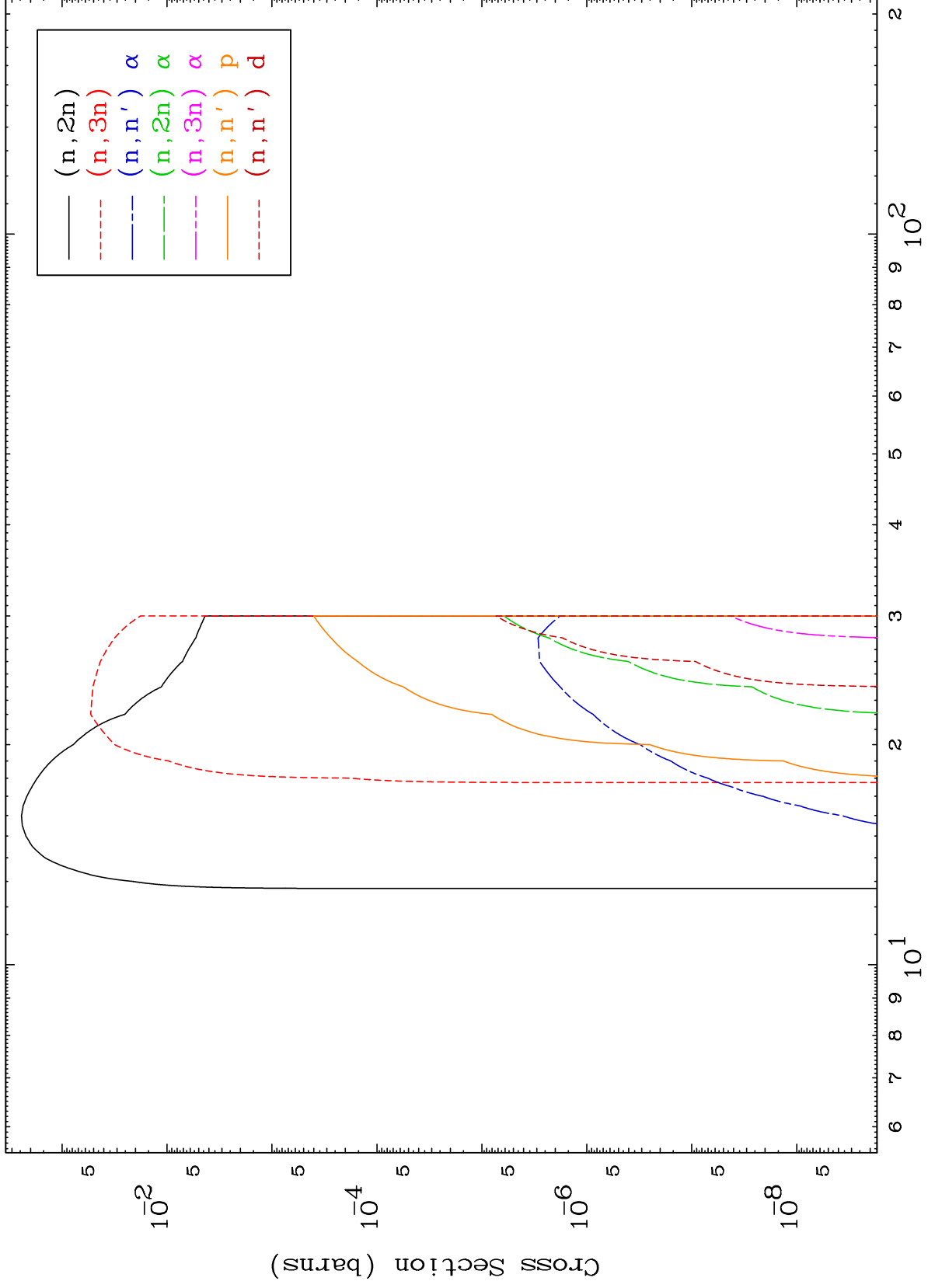
Photon Major

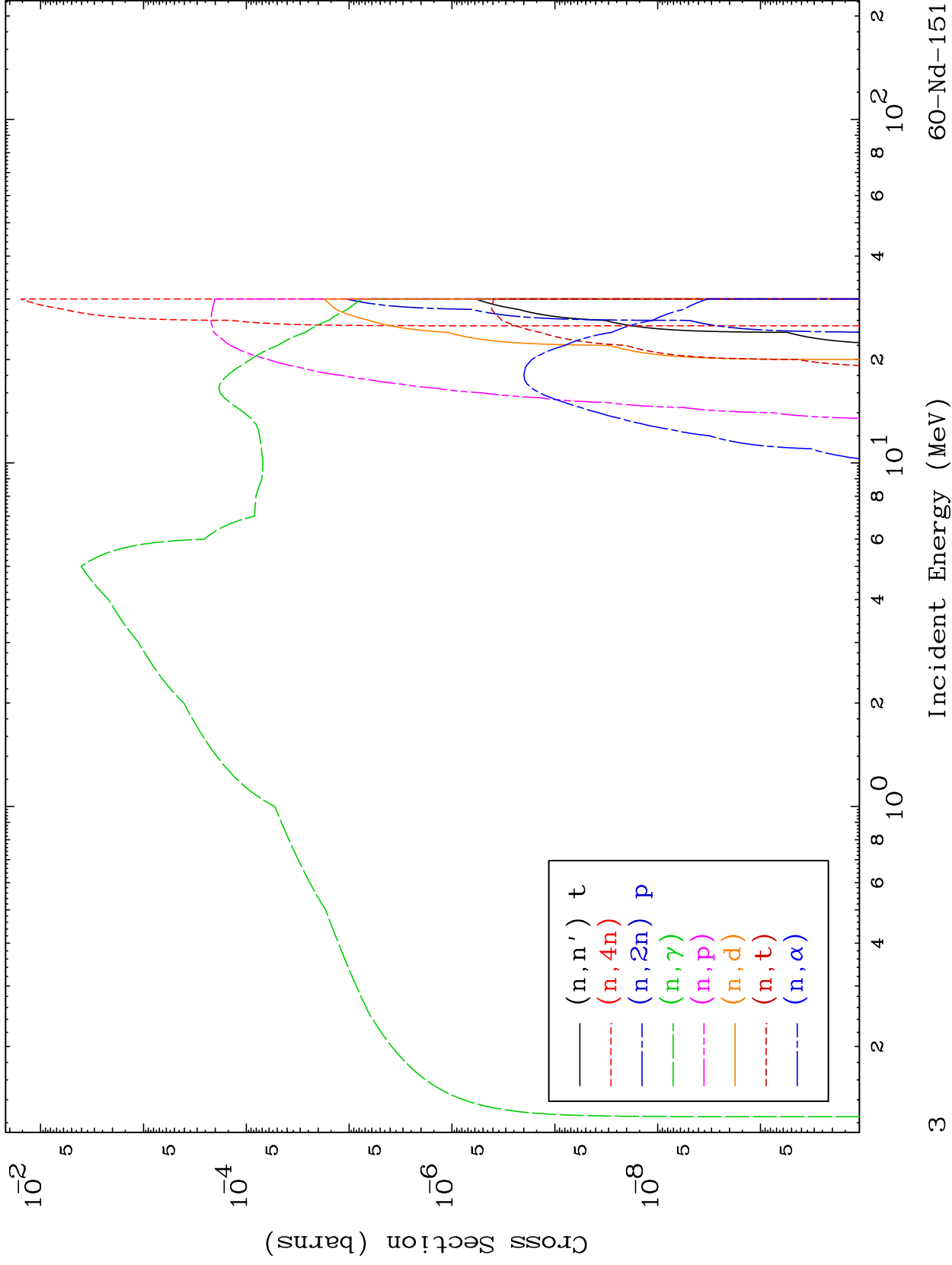
60-Nd-151

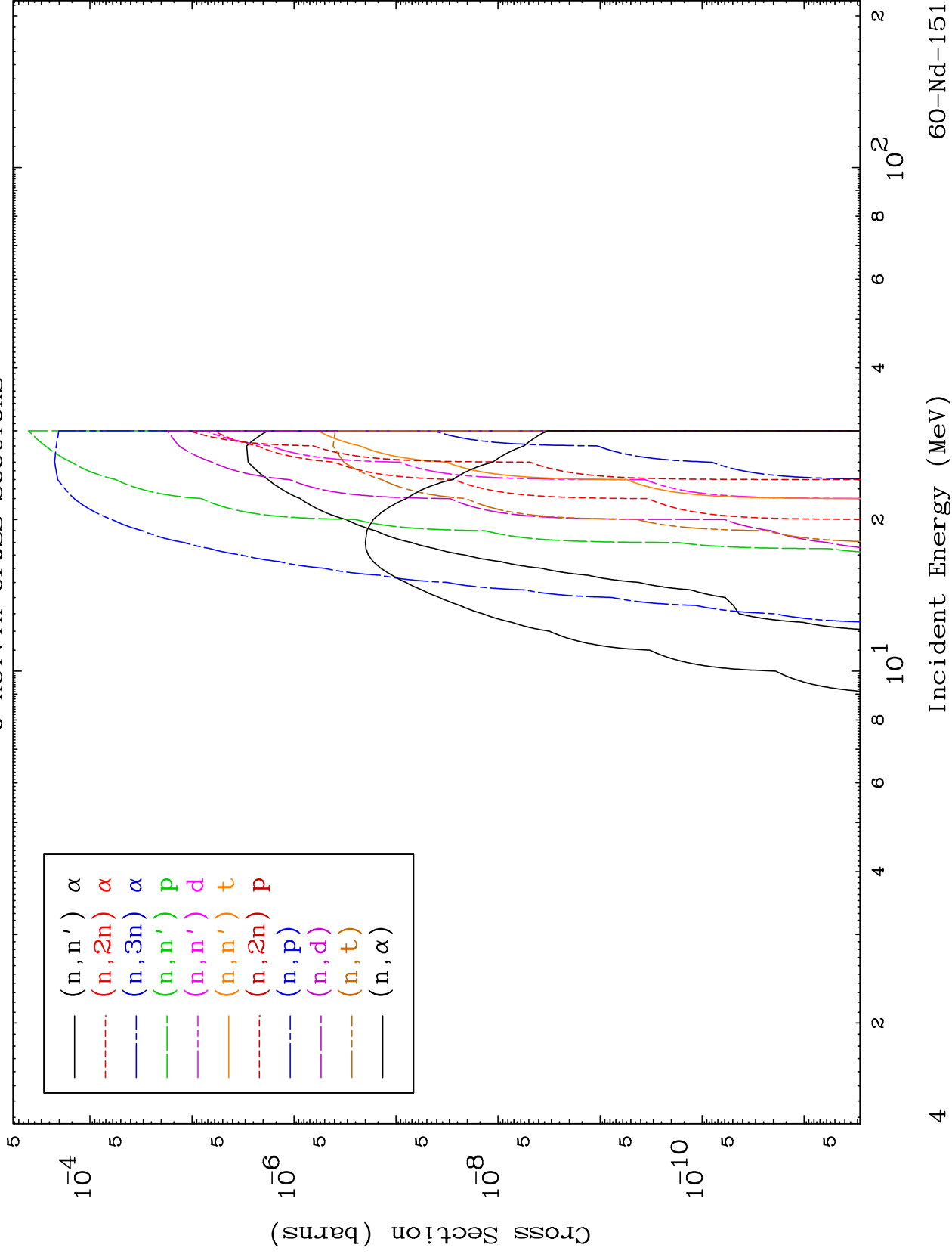
0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
- - - (n, 3n)
- - - (n, γ)



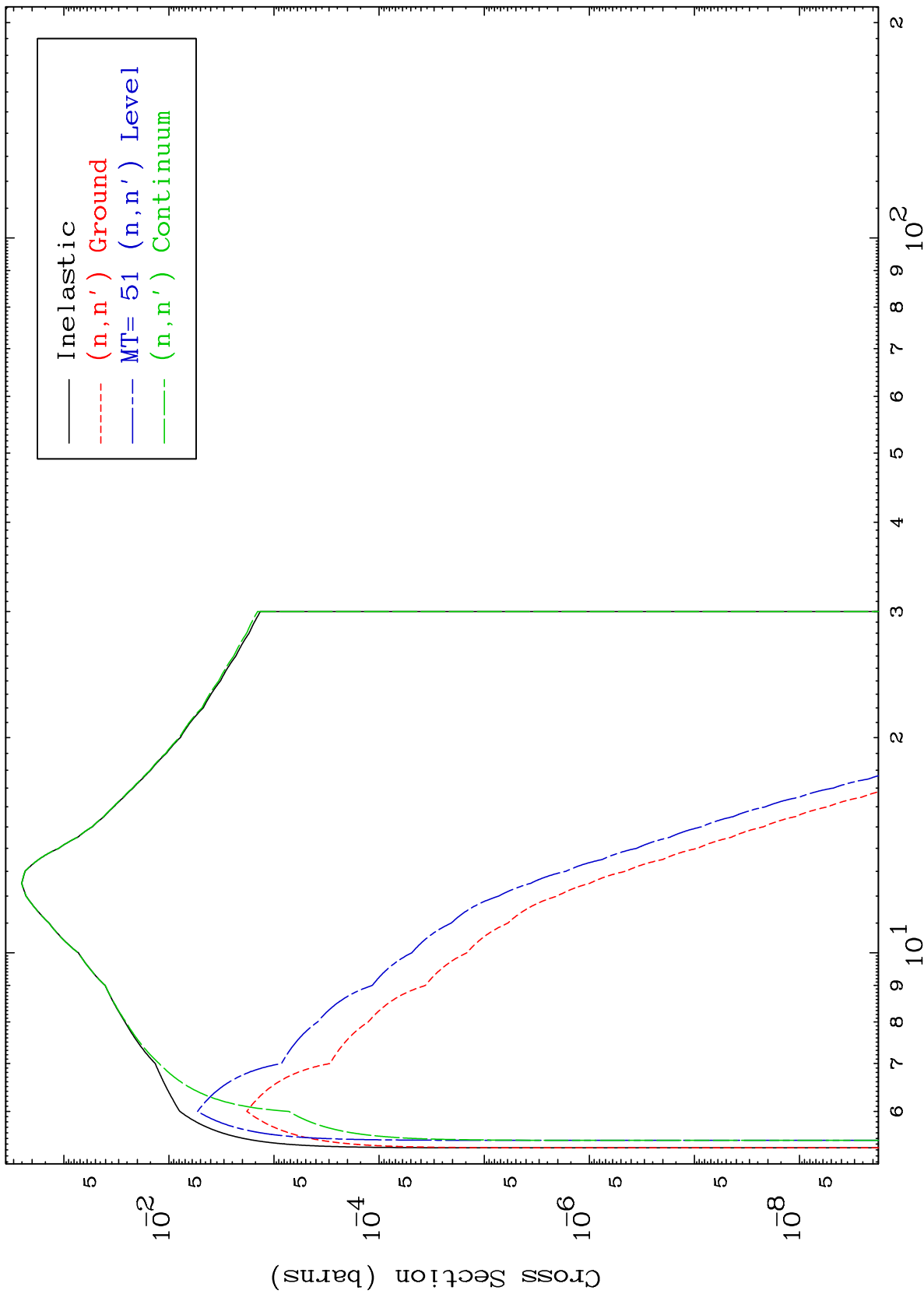




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60-Nd-151

(γ, n') Levels
0 Kelvin Cross Sections



60-Nd-151

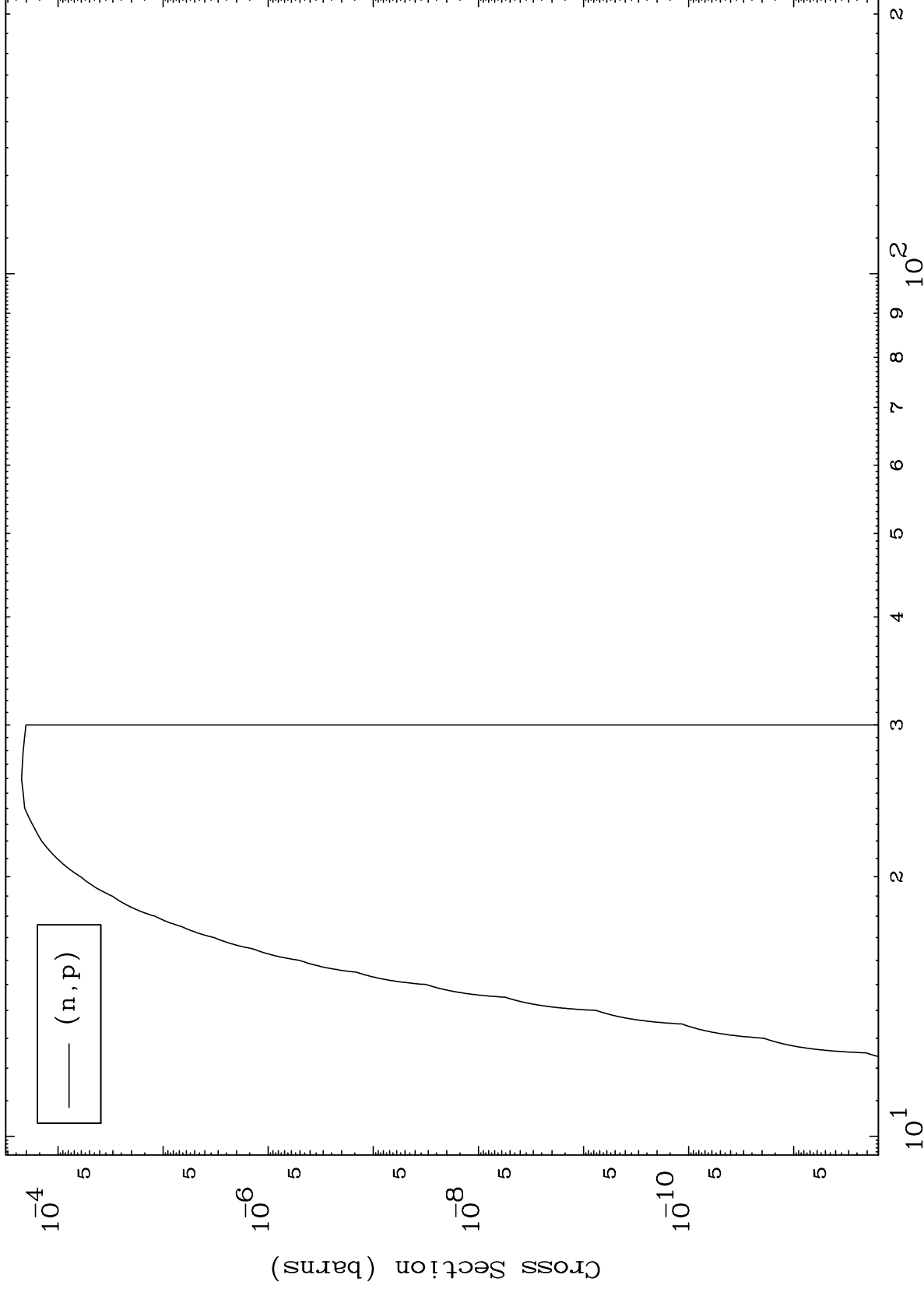
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

60-Nd-151



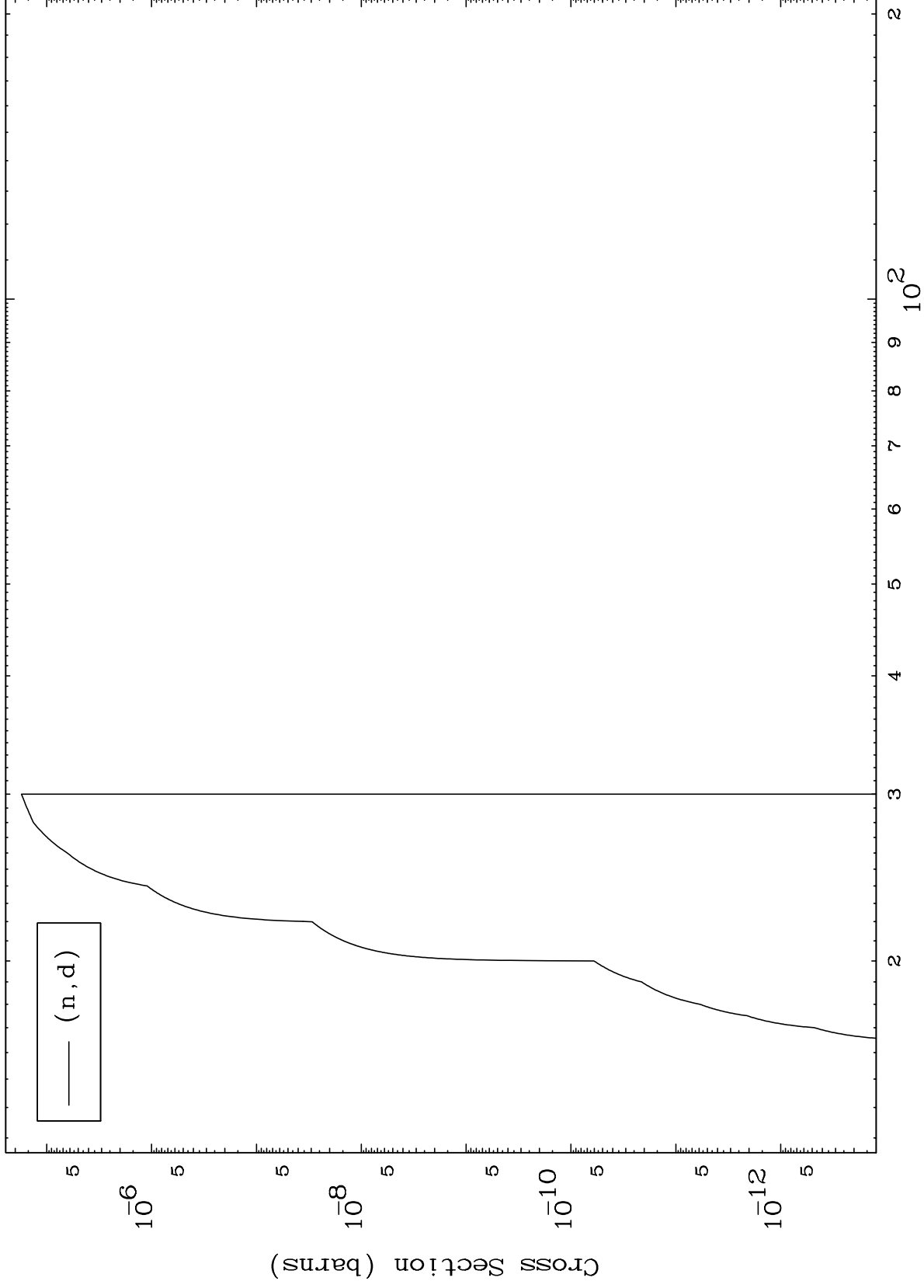
Incident Energy (MeV)

60-Nd-151

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(γ, d) Levels
0 Kelvin Cross Sections

60-Nd-151

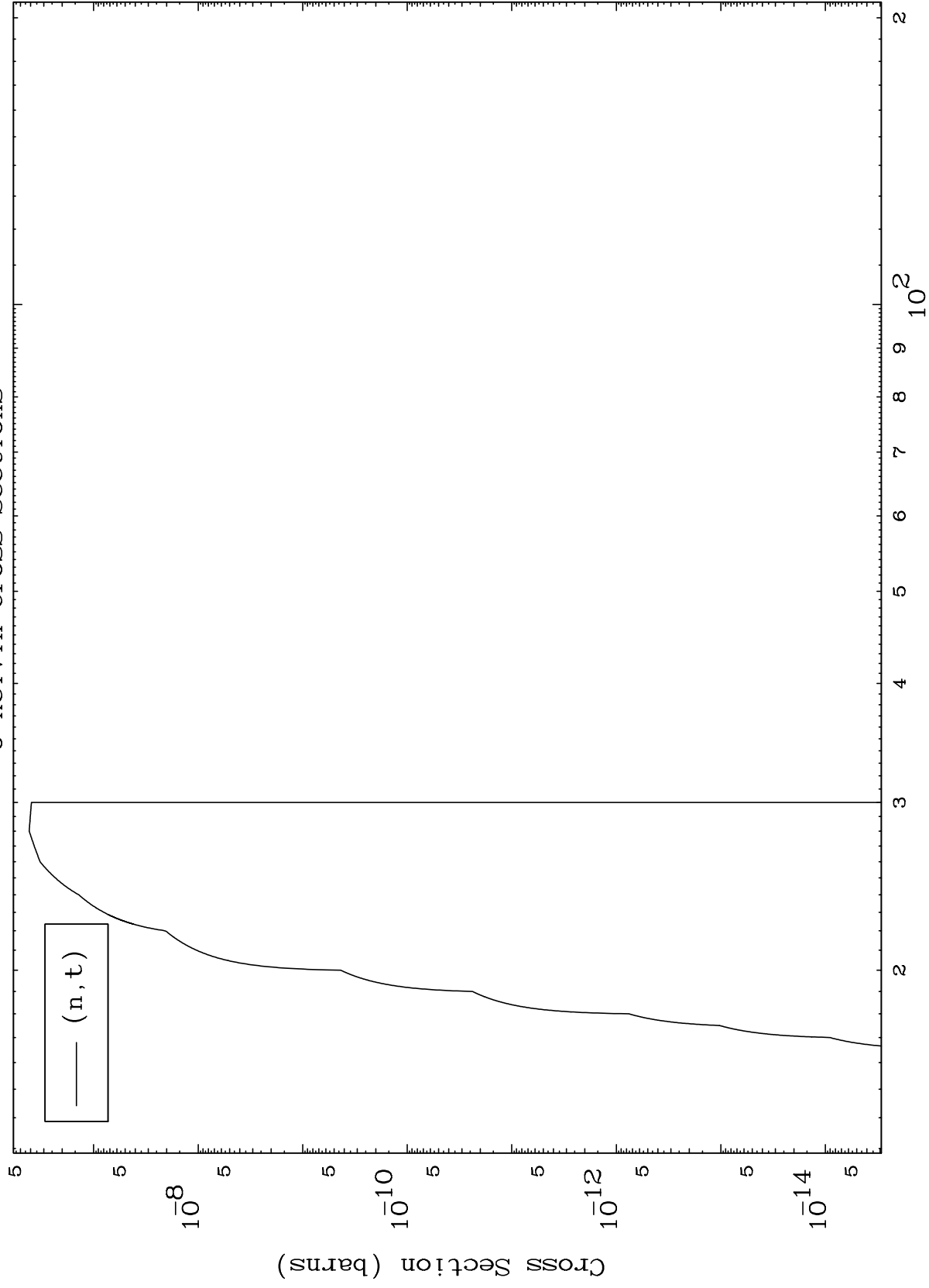


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Incident Energy (MeV)

60-Nd-151

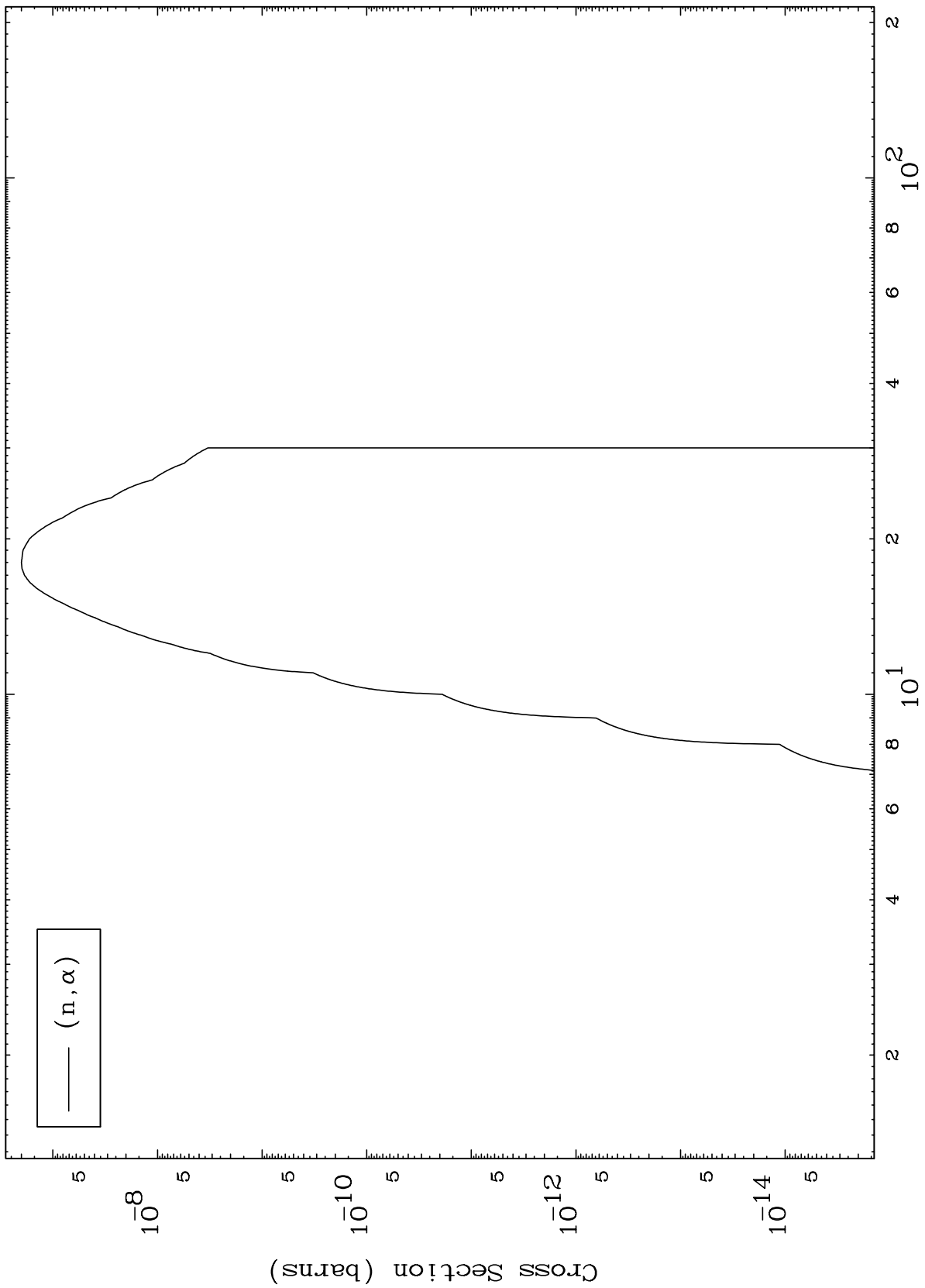
(γ, t) Levels
0 Kelvin Cross Sections



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60-Nd-151

(γ, α) Levels
0 Kelvin Cross Sections

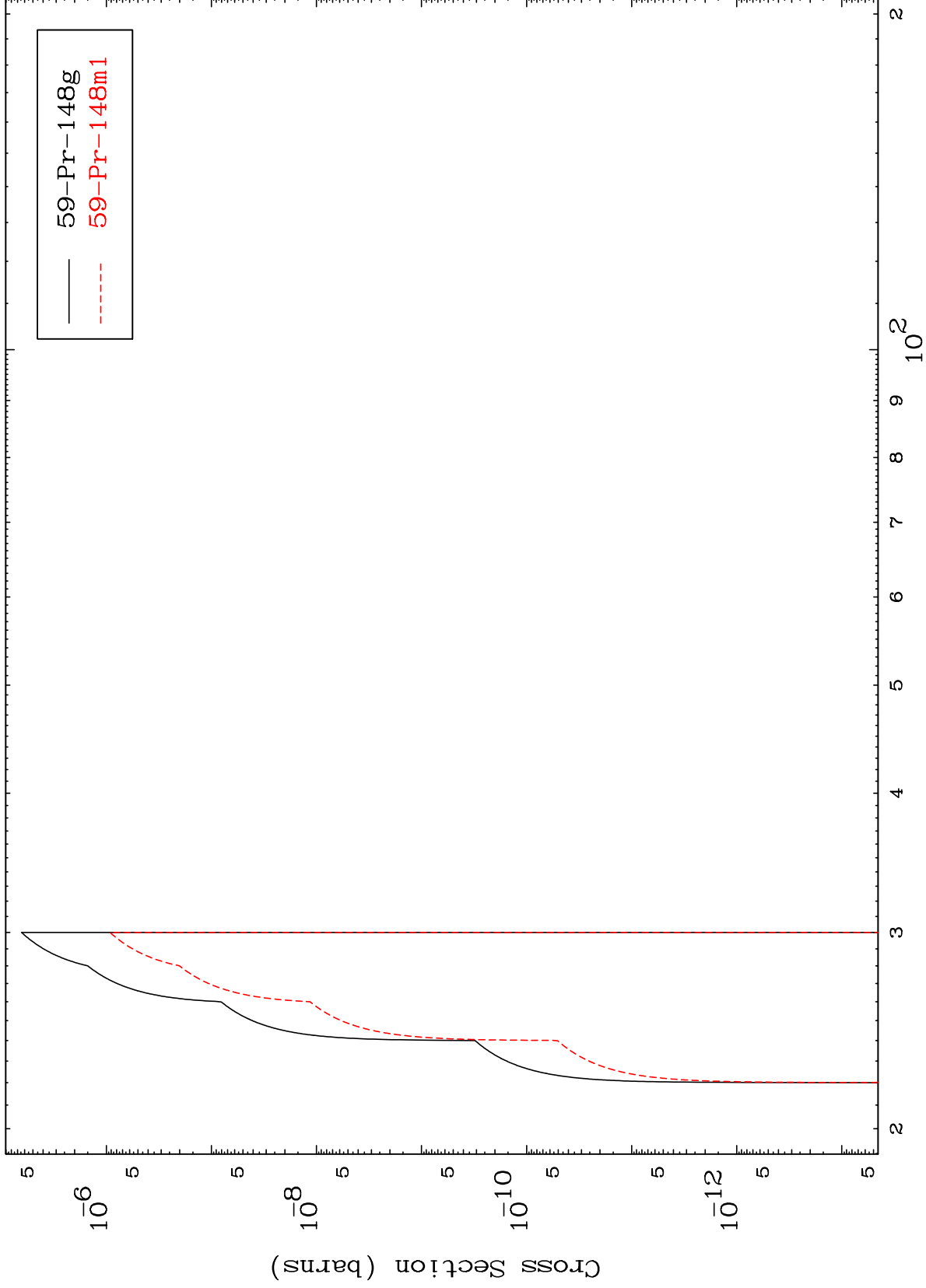


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(n,n') d

60-Nd-151

Radionuclide Production Cross Section



10

Incident Energy (MeV)

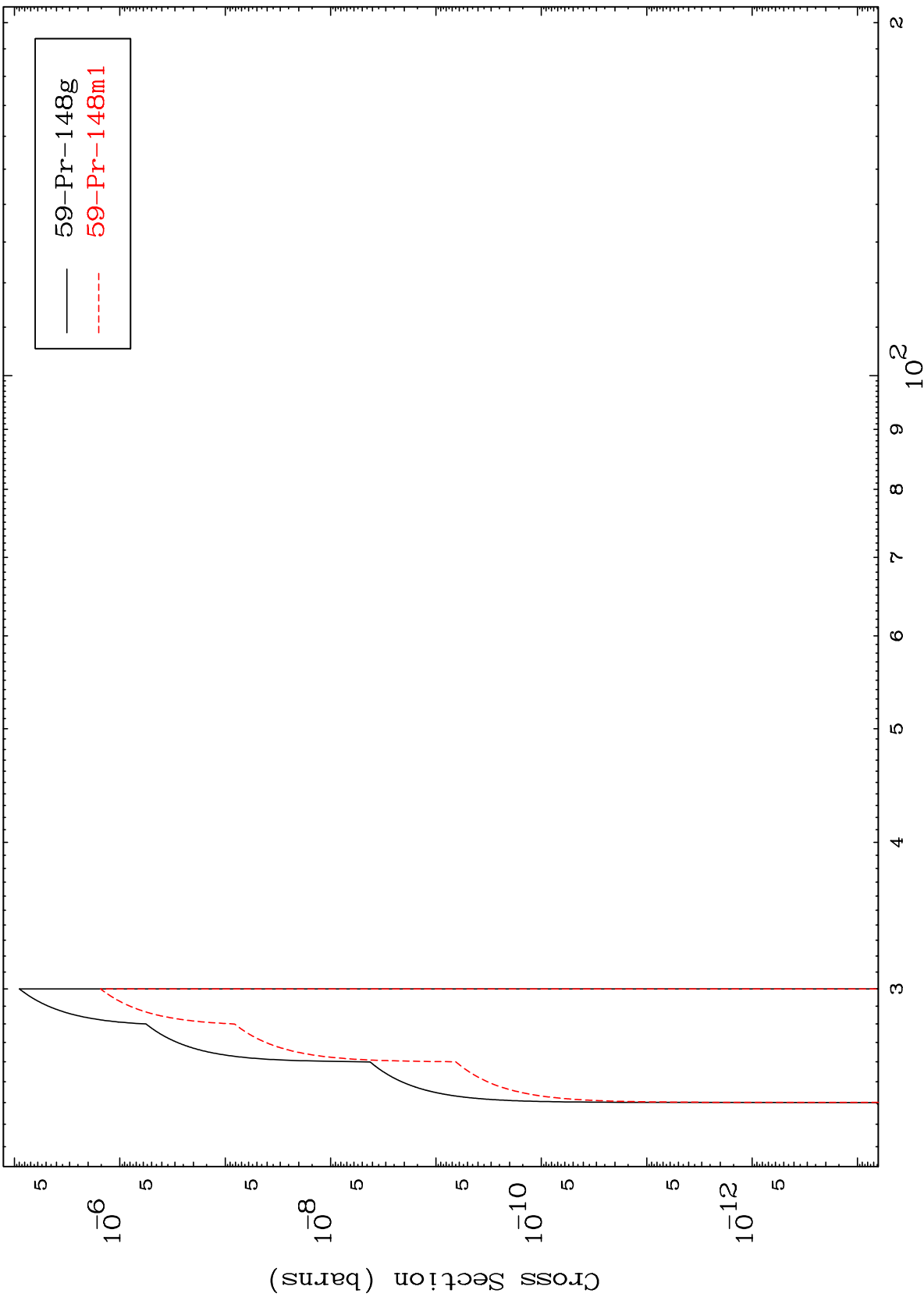
60-Nd-151

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(n,2n) p

60-Nd-151

Radionuclide Production Cross Section



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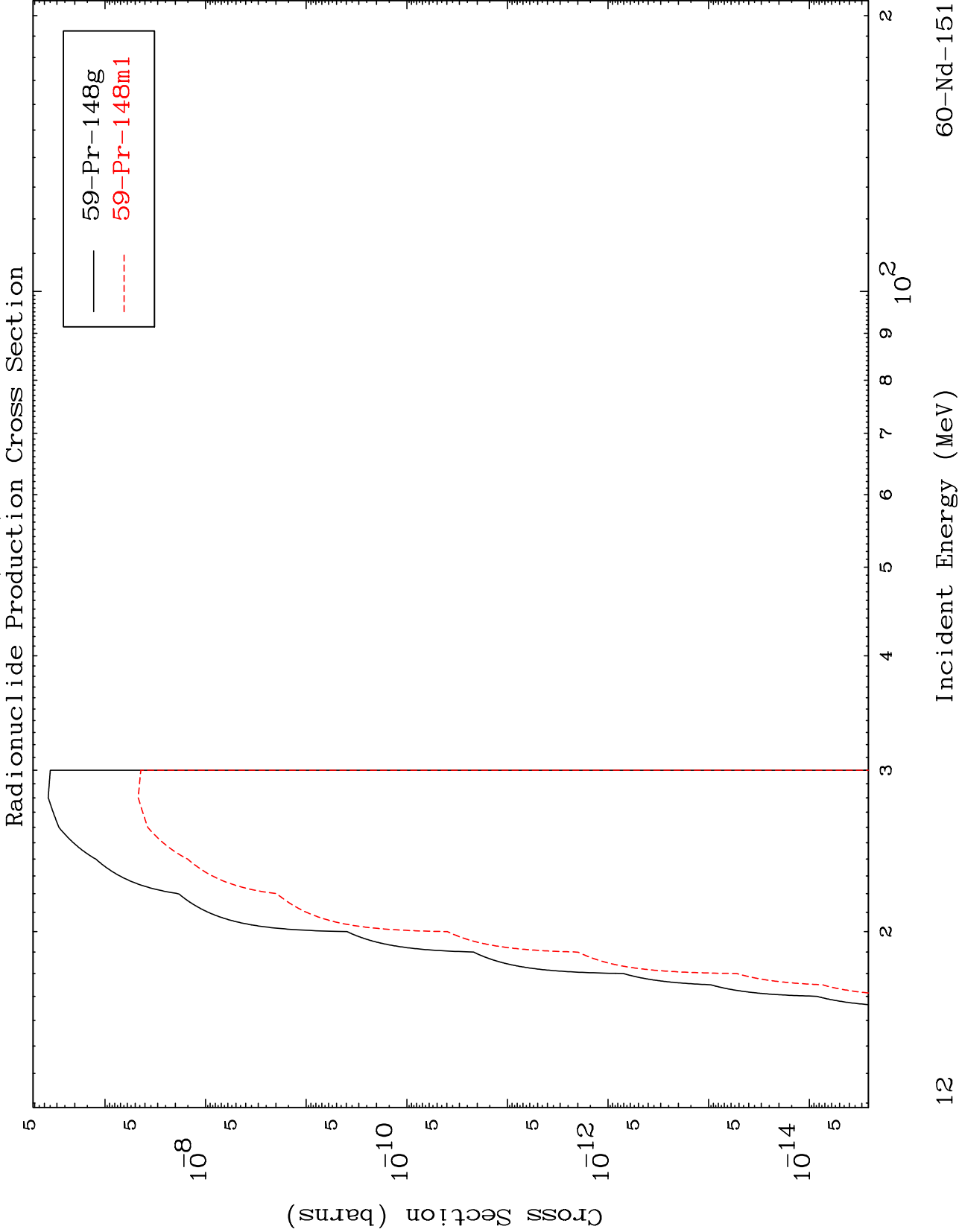
Incident Energy (MeV)

60-Nd-151

MAT 6052

(n, t)

60-Nd-151



12

Incident Energy (MeV)

60-Nd-151