

Program EVALPLOT
(Version 2021-1)

by

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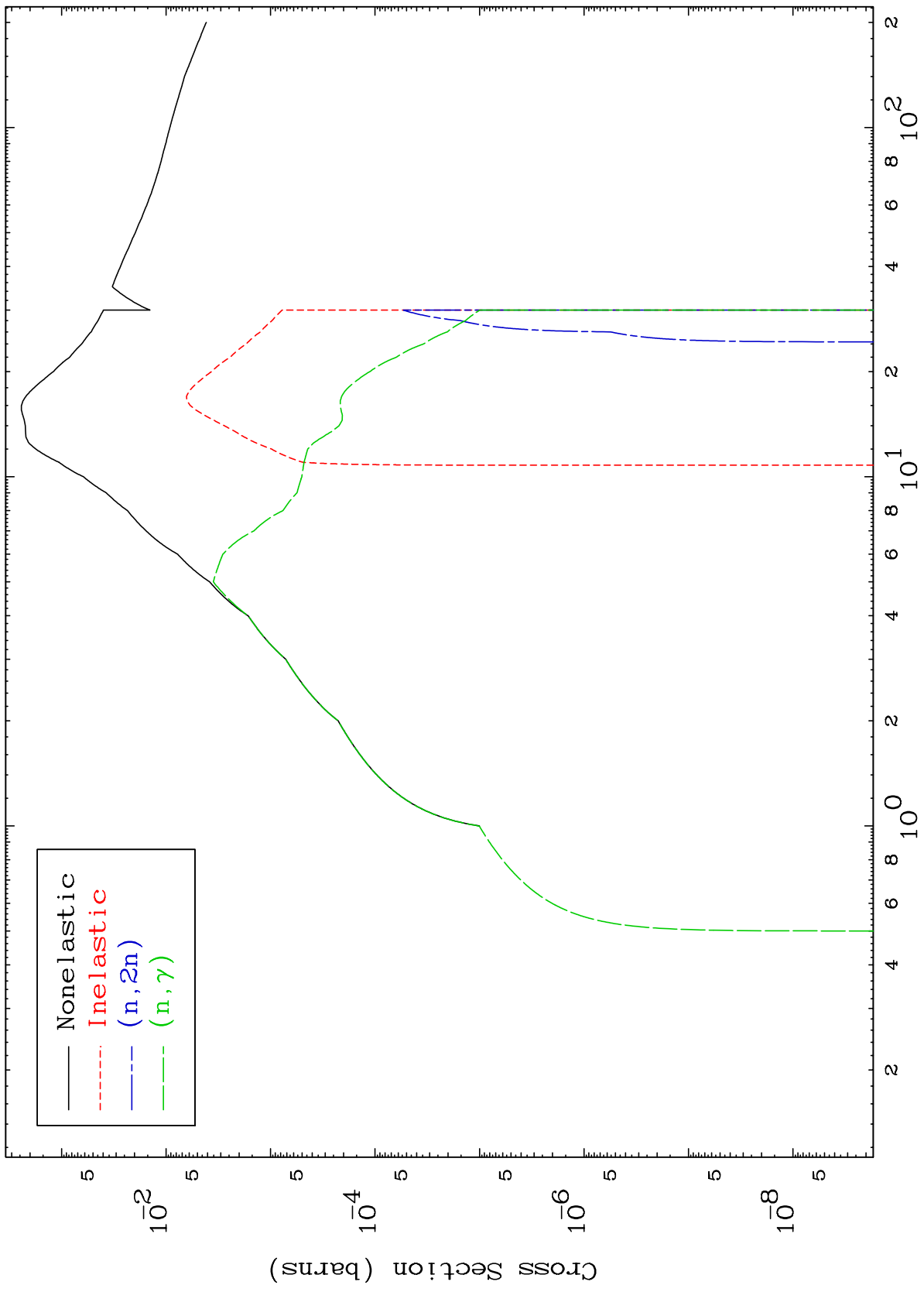
Web: redcullen1.net/HOMEPAGE.NEW

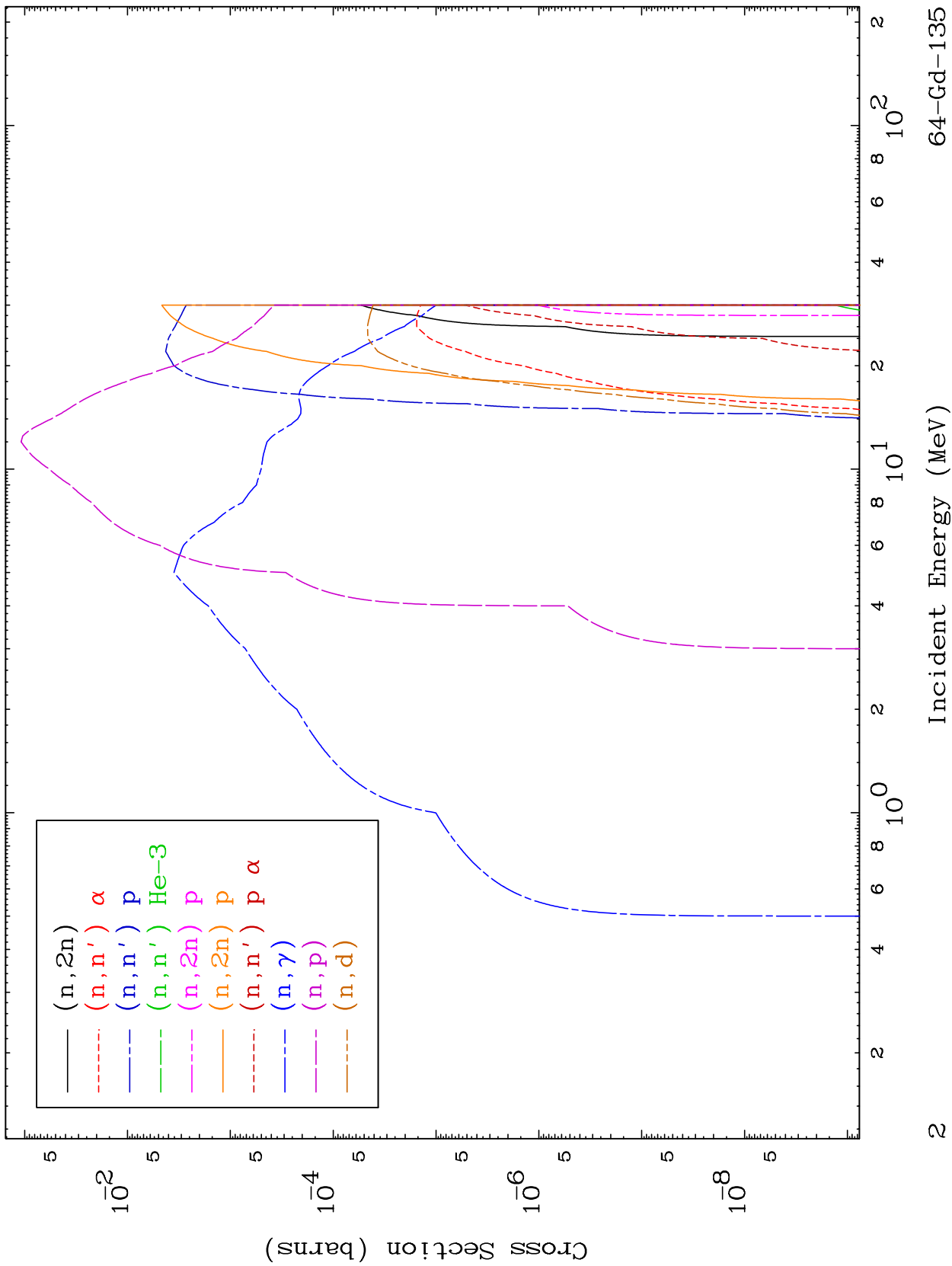
Press Mouse Button to Start

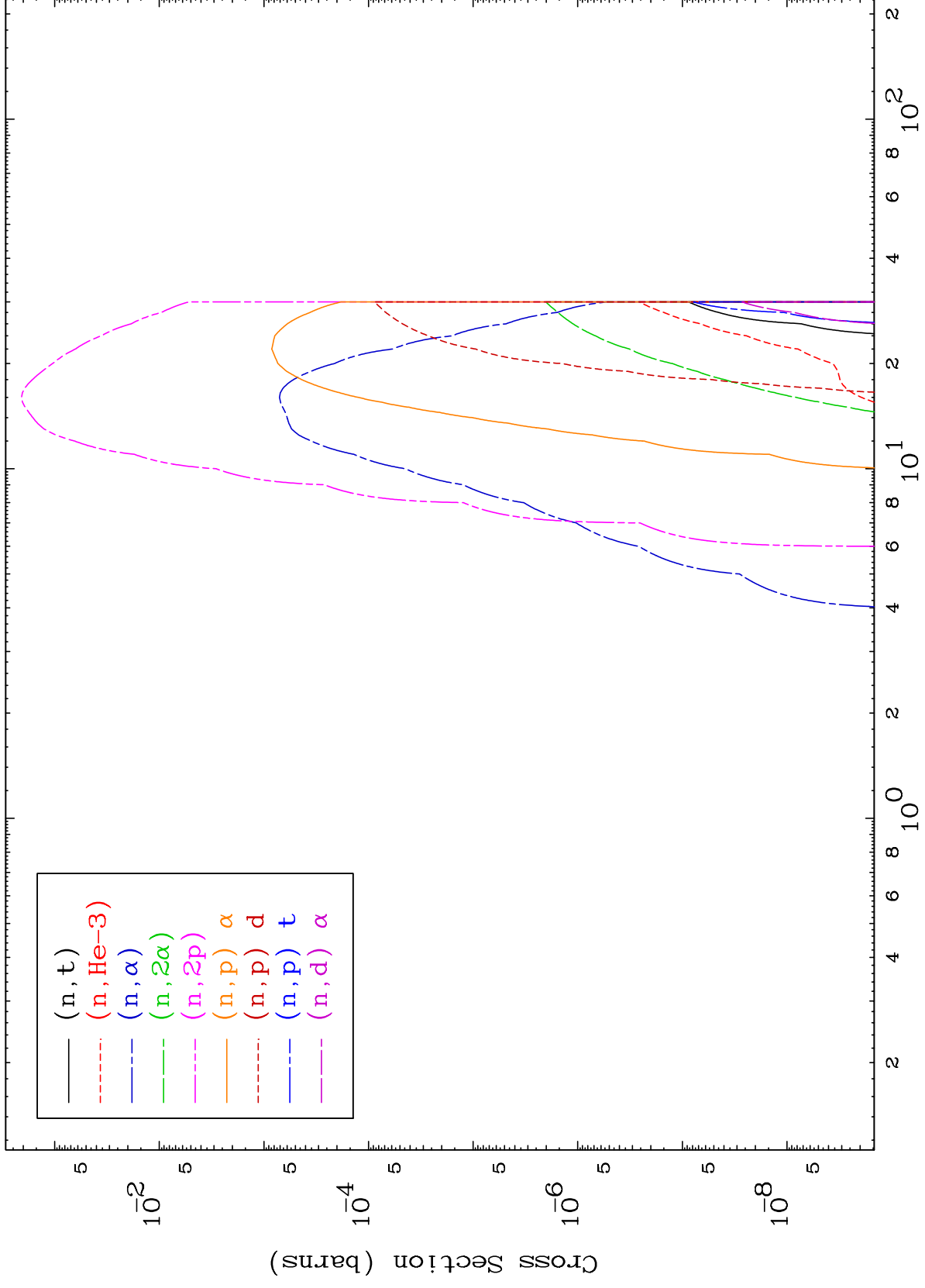
MAT 6374

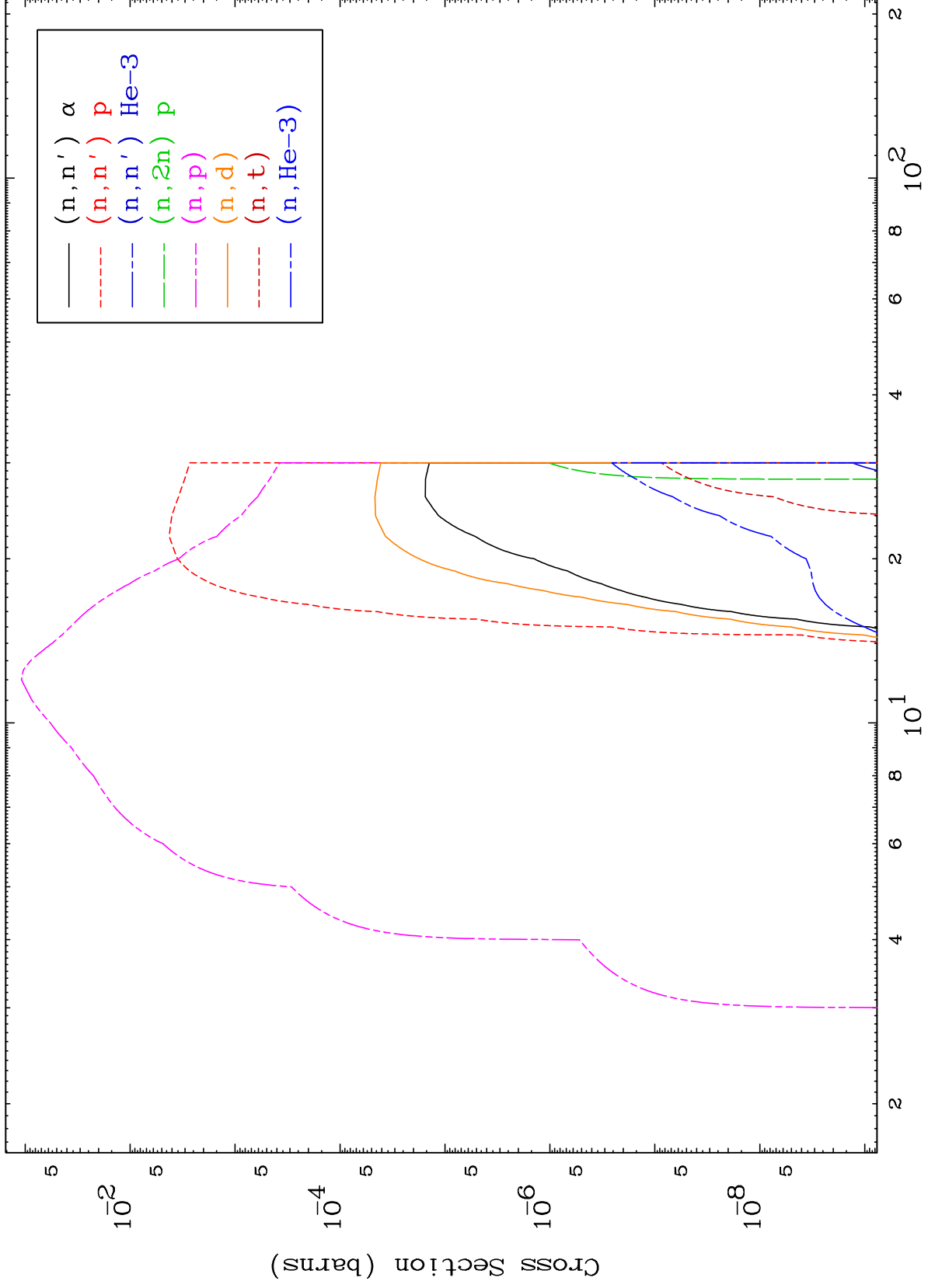
Photon Major
0 Kelvin Cross Sections

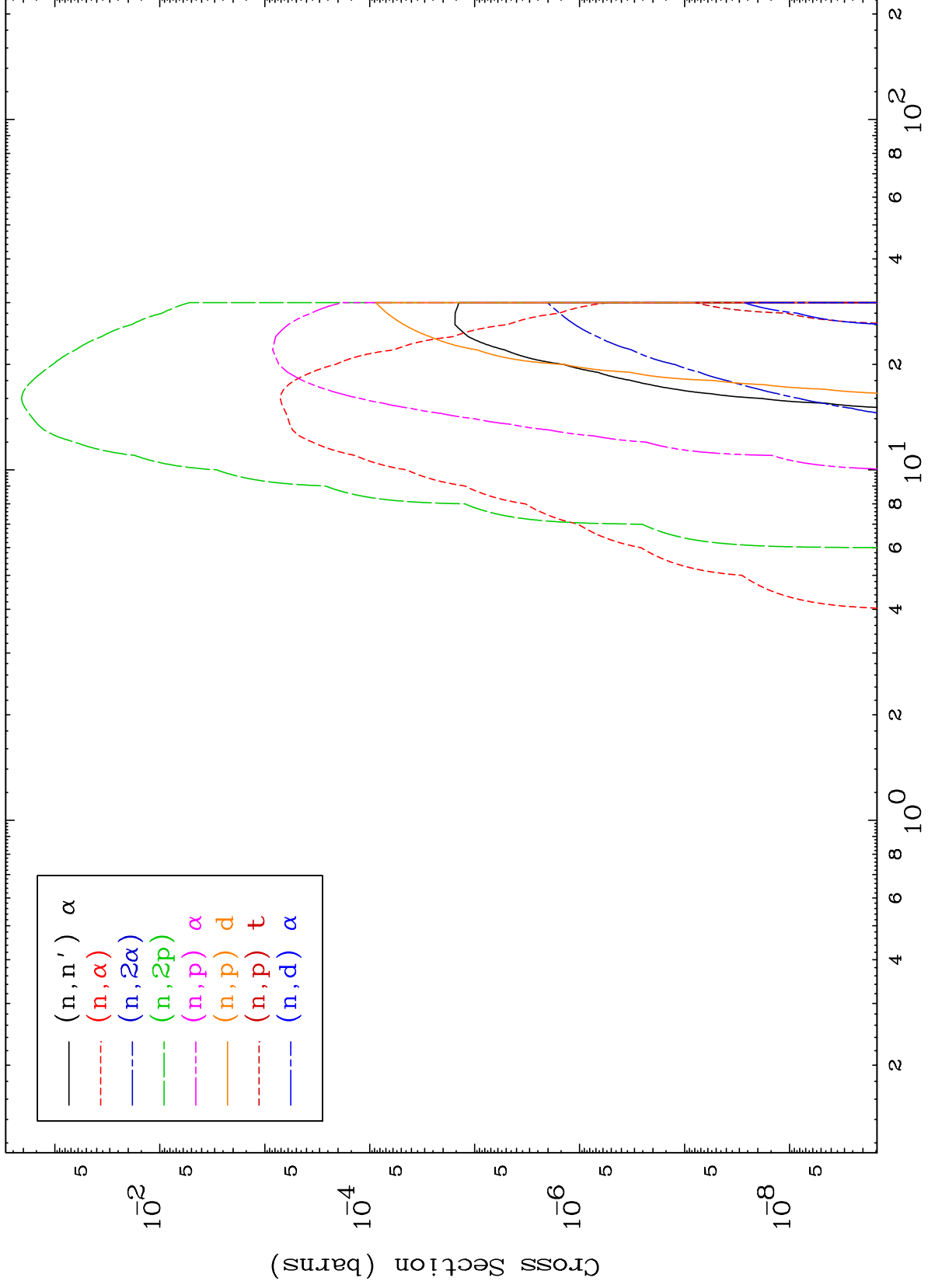
64-Gd-135









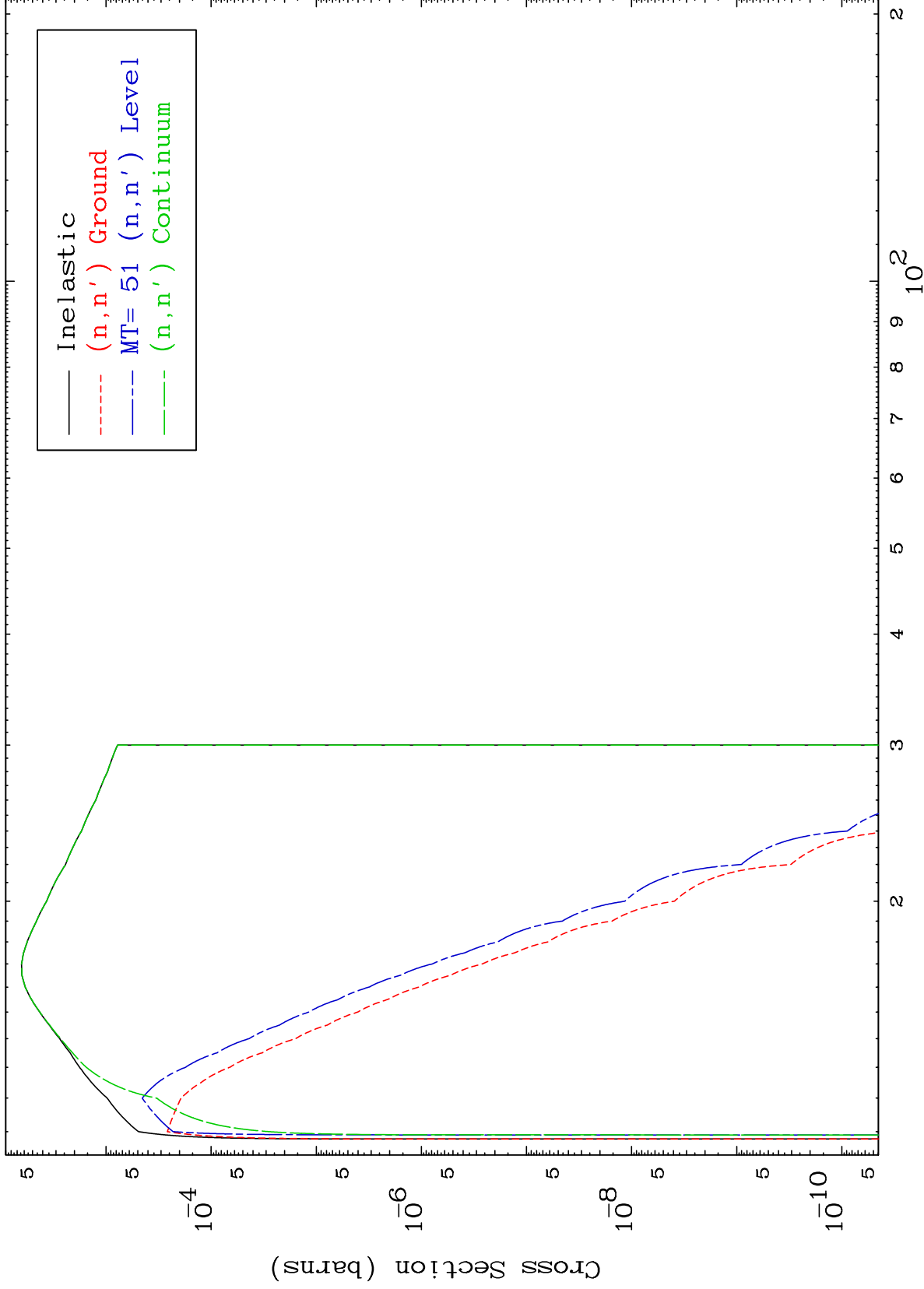


MAT 6374

(γ, n') Levels

64-Gd-135

0 Kelvin Cross Sections



Incident Energy (MeV)

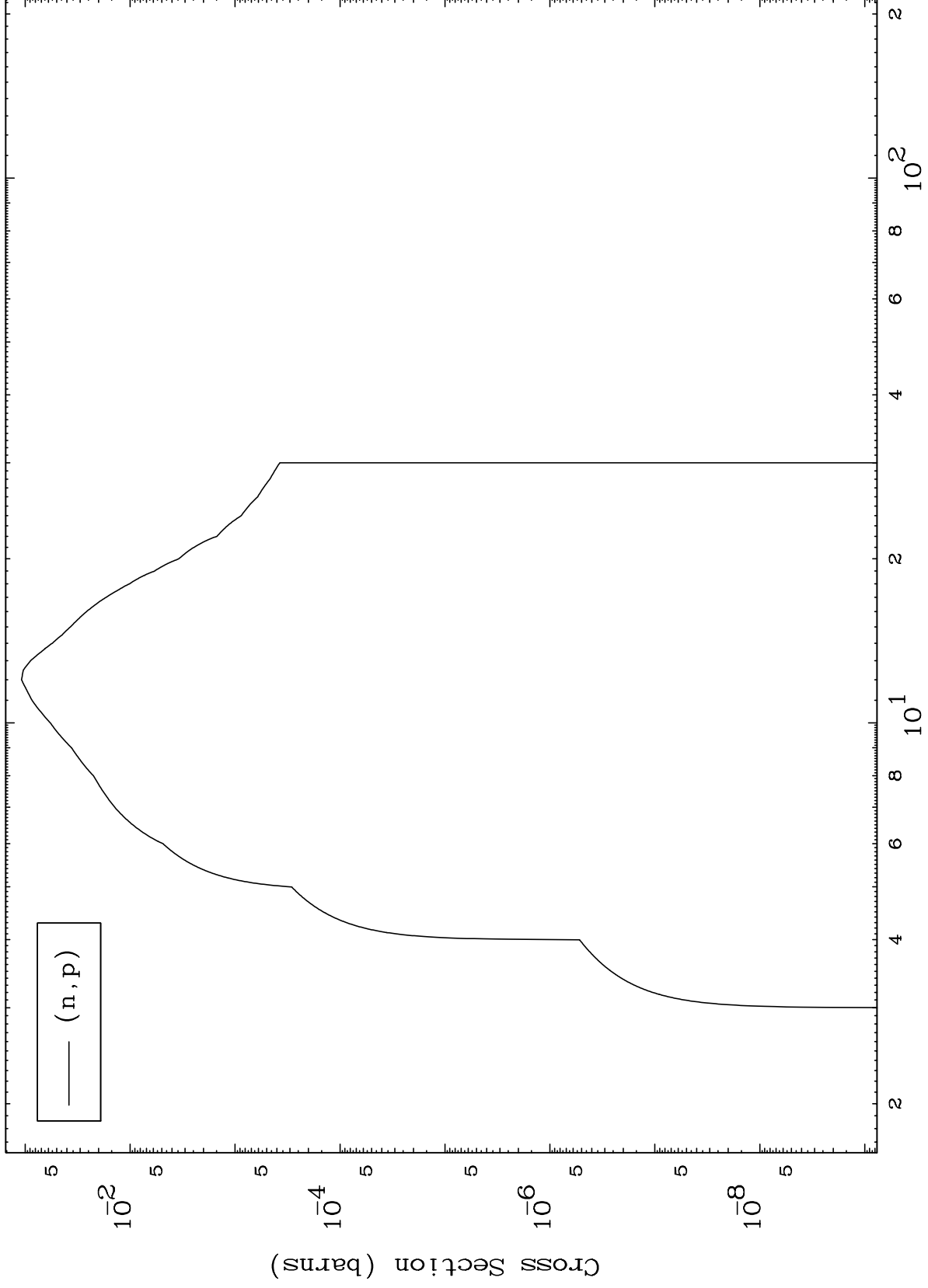
64-Gd-135

6

MAT 6374

(γ, p) Levels
0 Kelvin Cross Sections

64-Gd-135



7

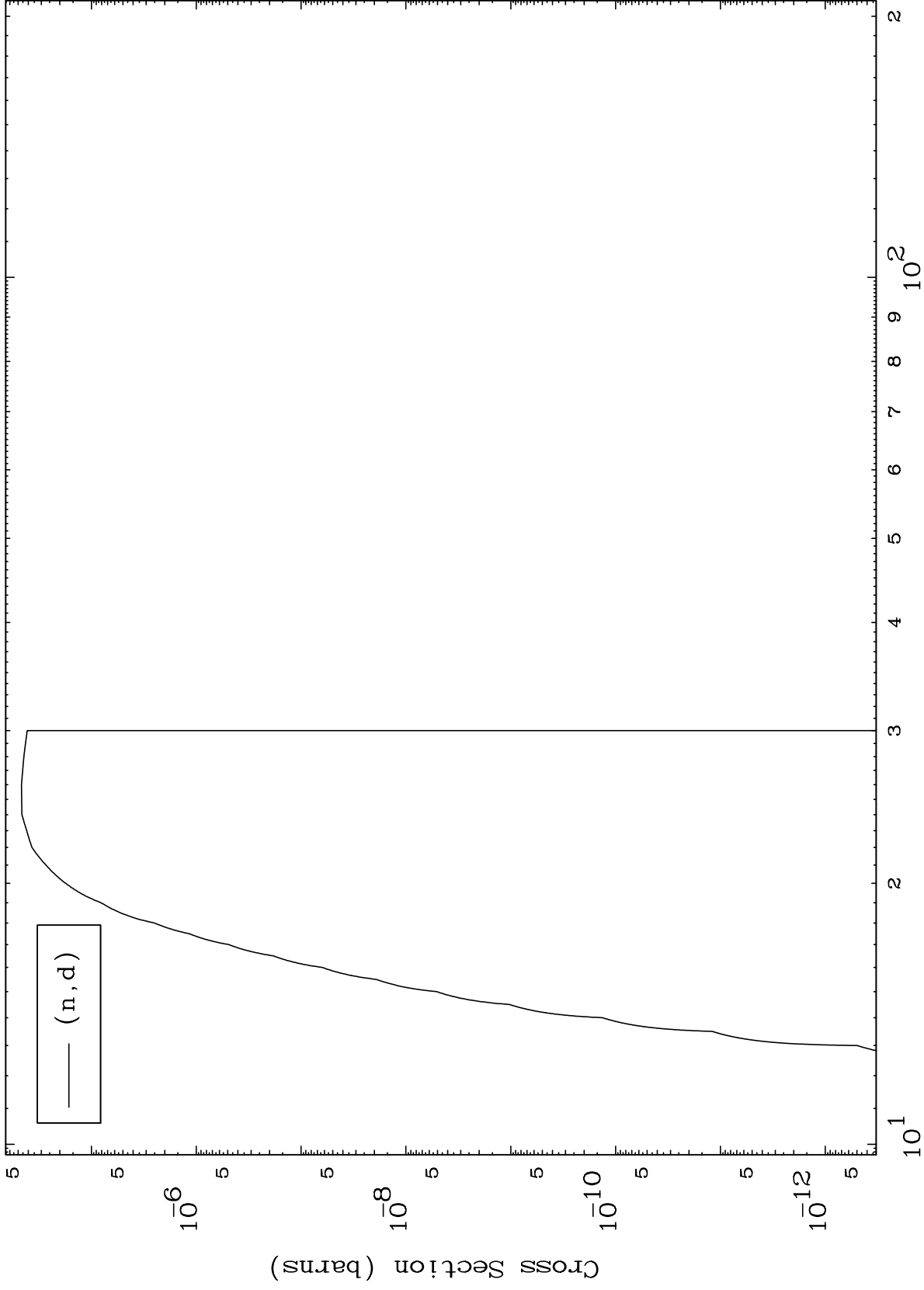
Incident Energy (MeV)

64-Gd-135

MAT 6374

(γ, d) Levels
0 Kelvin Cross Sections

64-Gd-135



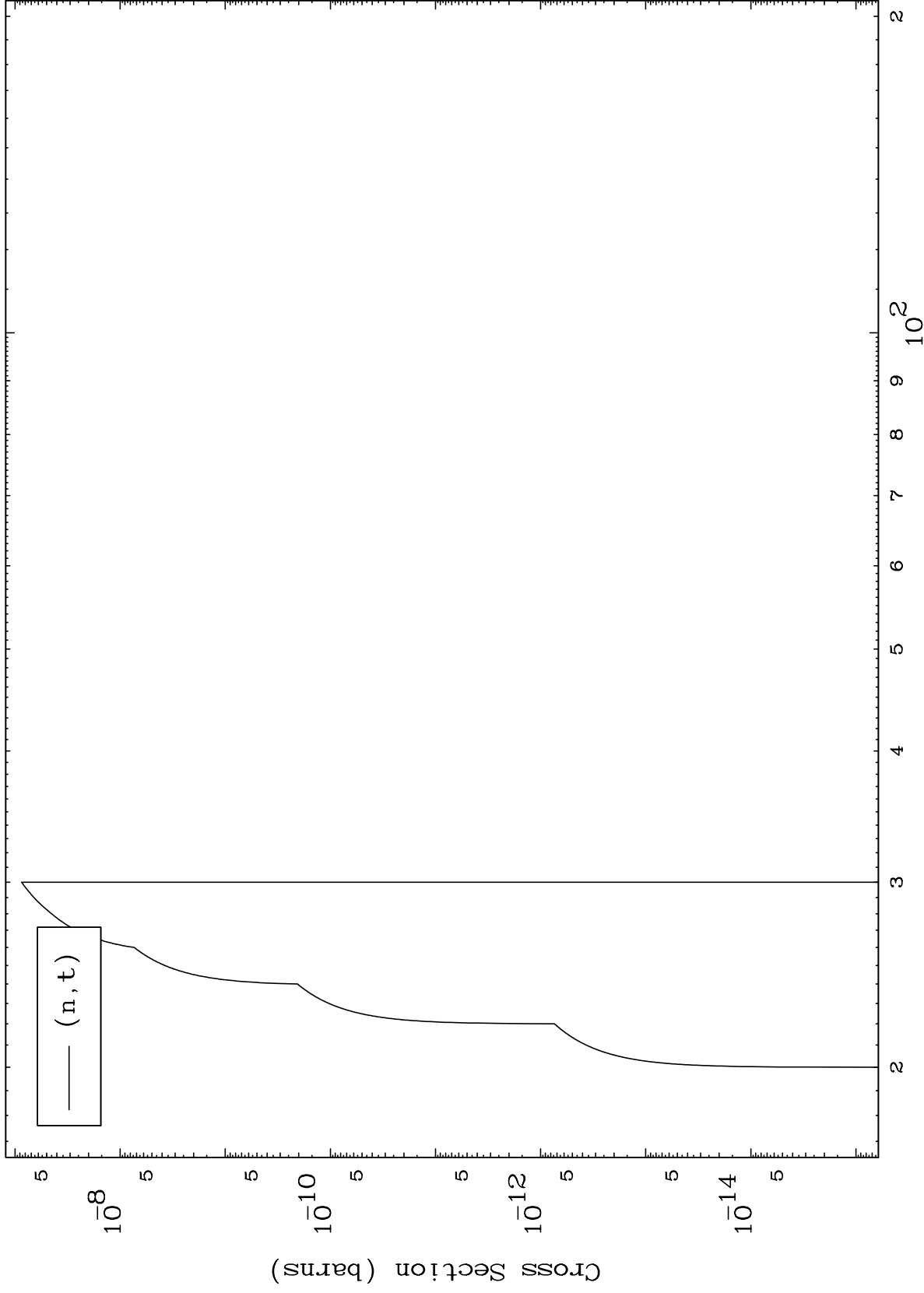
Incident Energy (MeV)

64-Gd-135

MAT 6374

(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-135



9

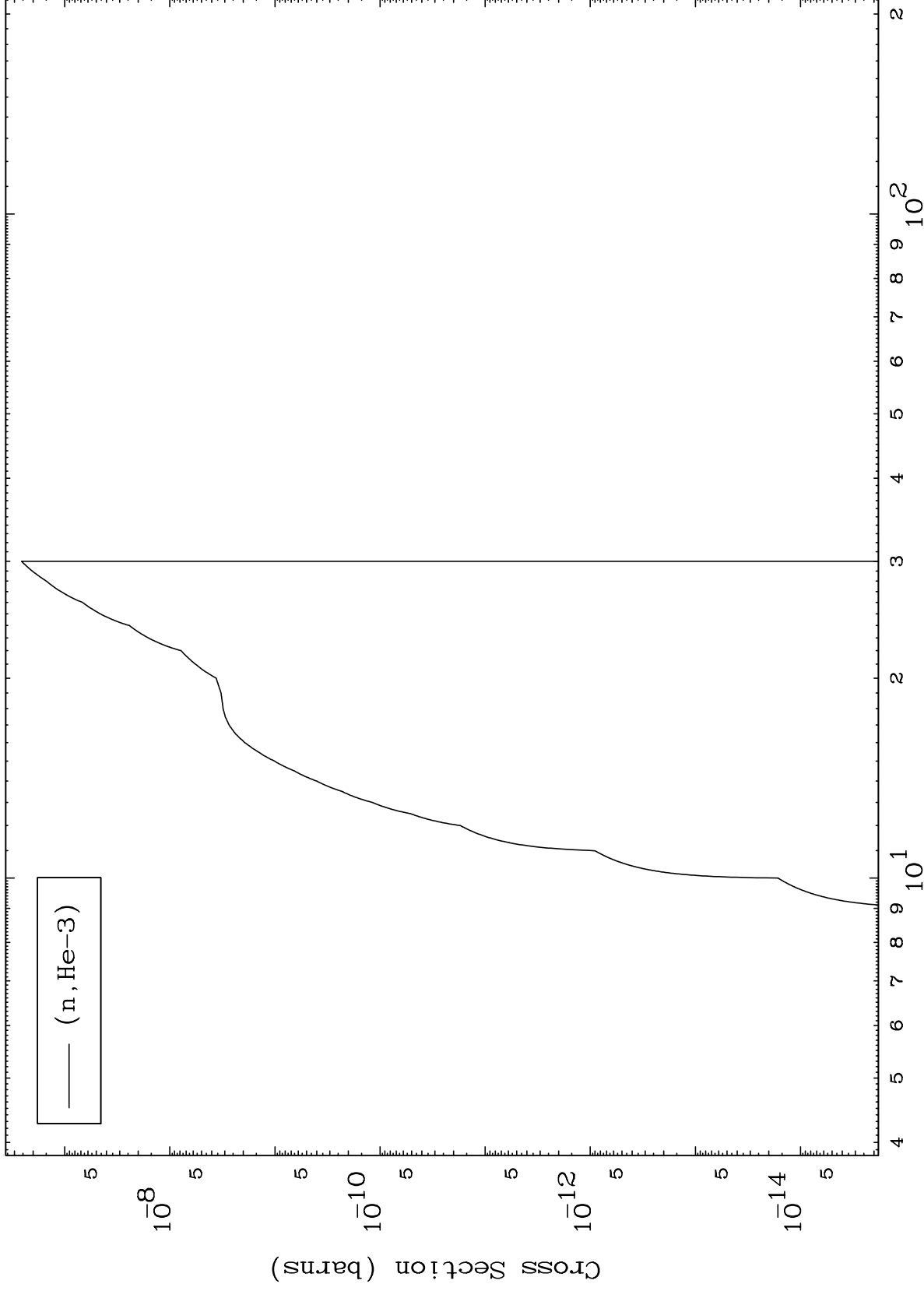
Incident Energy (MeV)

64-Gd-135

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

64-Gd-135



10

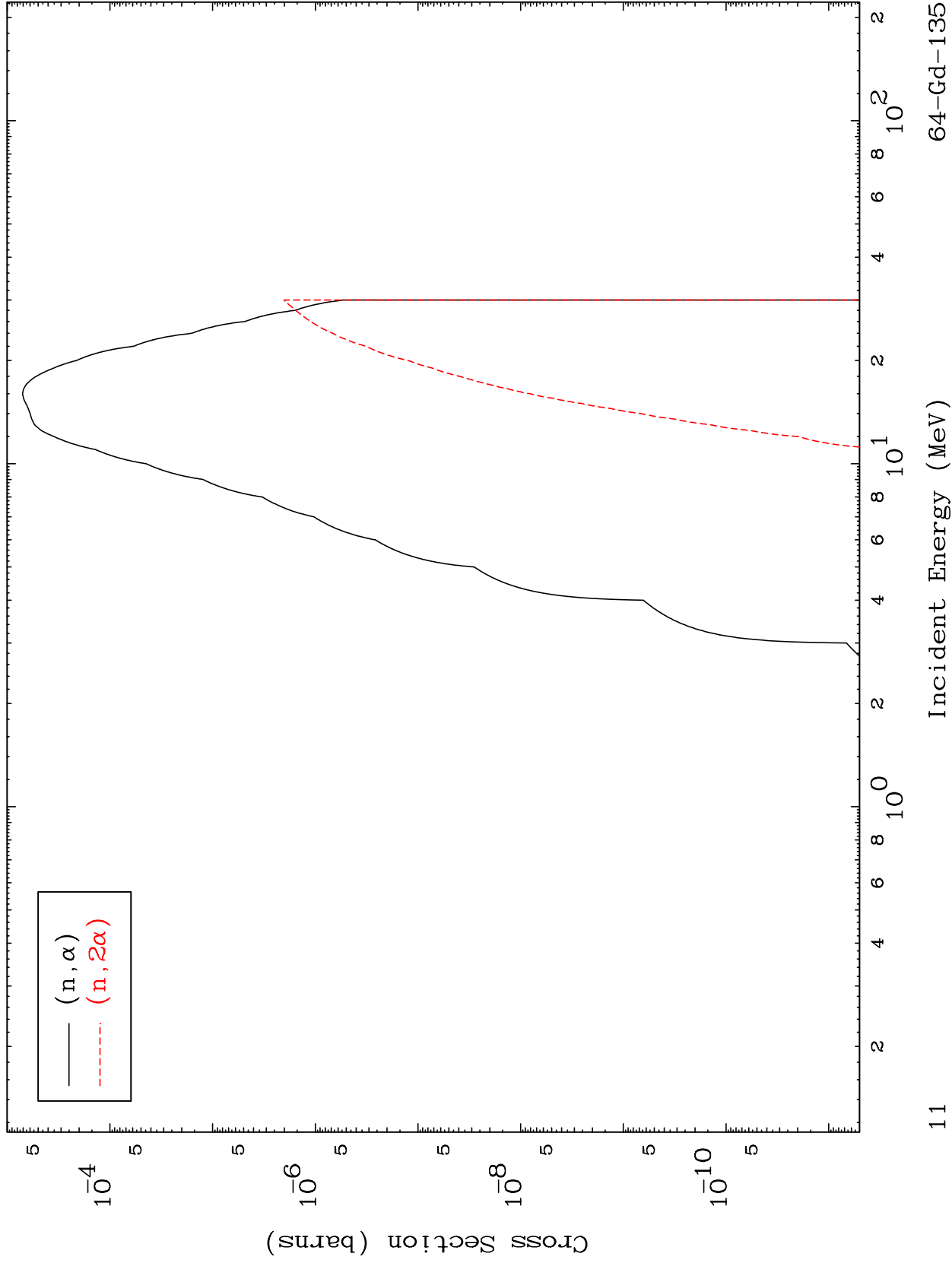
Incident Energy (MeV)

64-Gd-135

MAT 6374

64-Gd-135

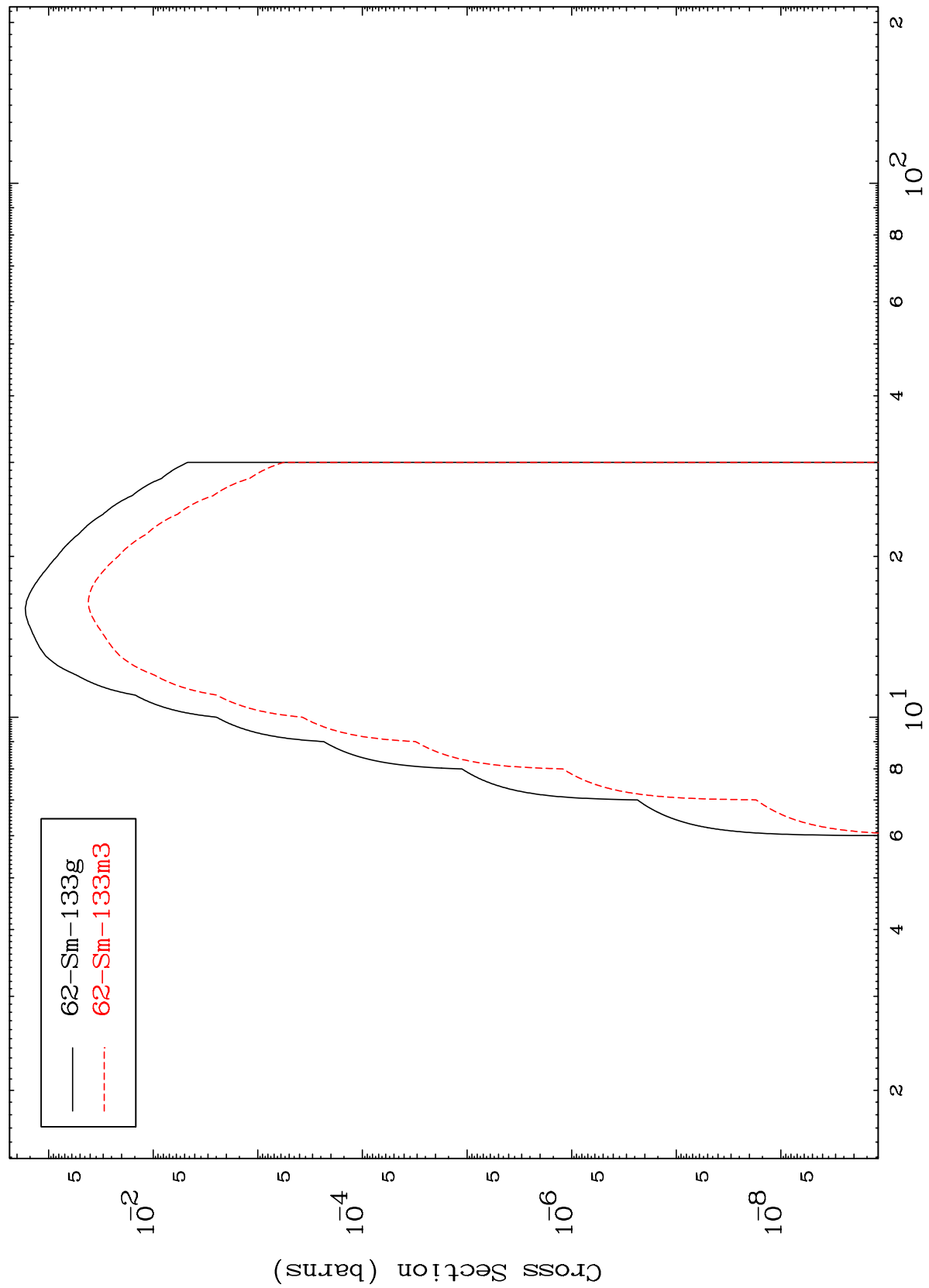
(γ, α) Levels
0 Kelvin Cross Sections



MAT 6374

64-Gd-135

(n,2p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

64-Gd-135