

Program EVALPLOT
(Version 2021-1)

by

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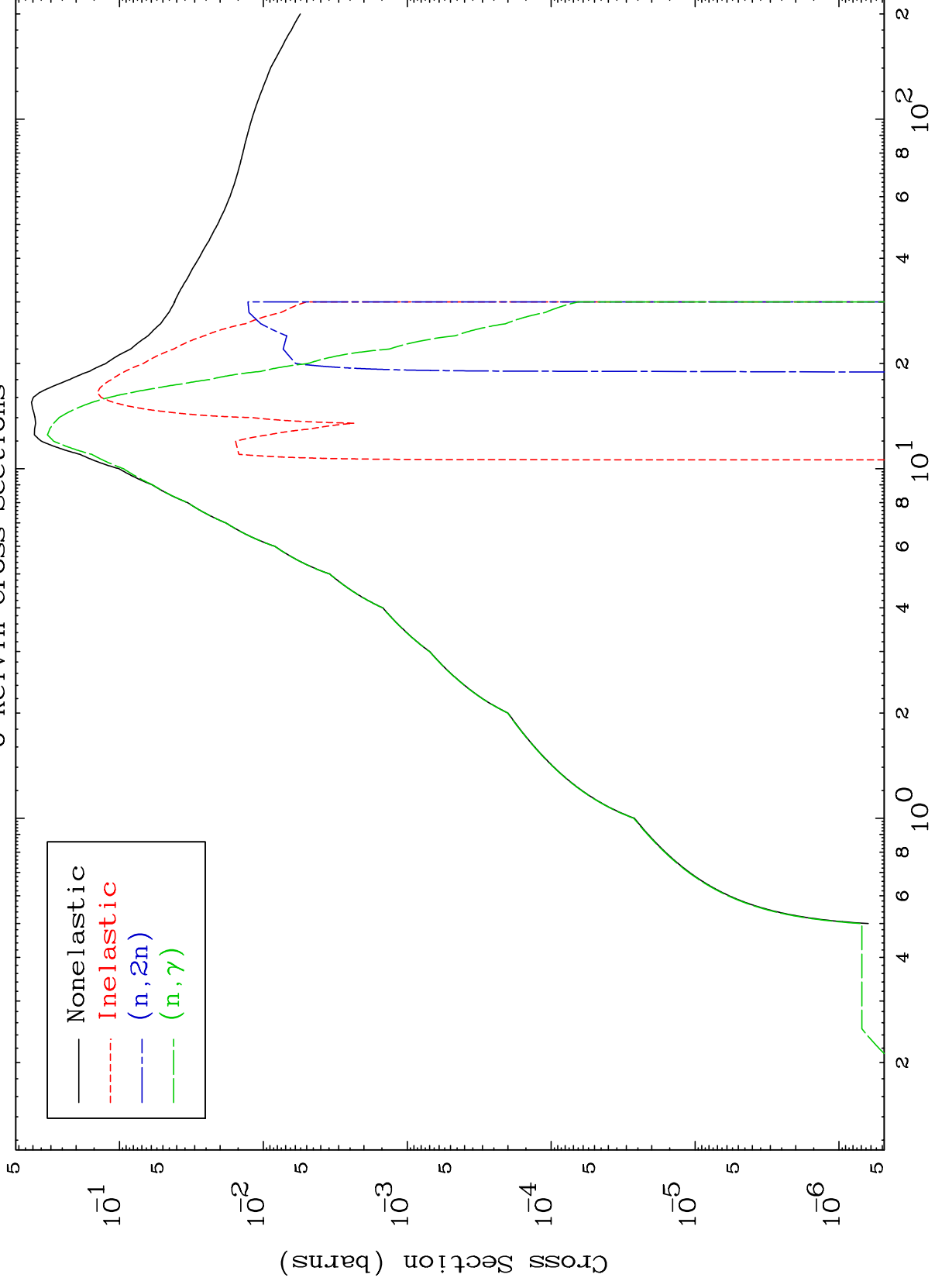
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

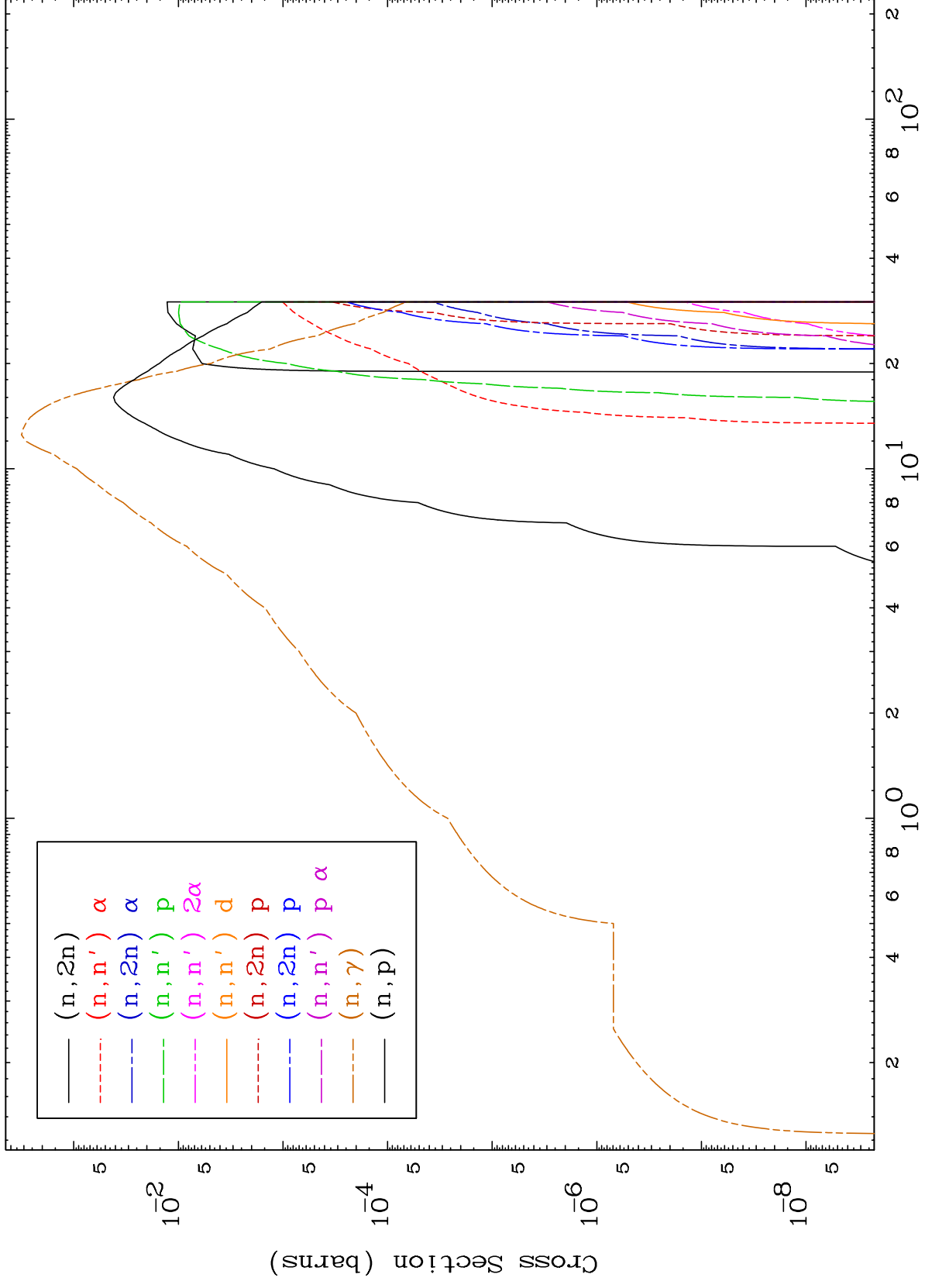
MAT 7989

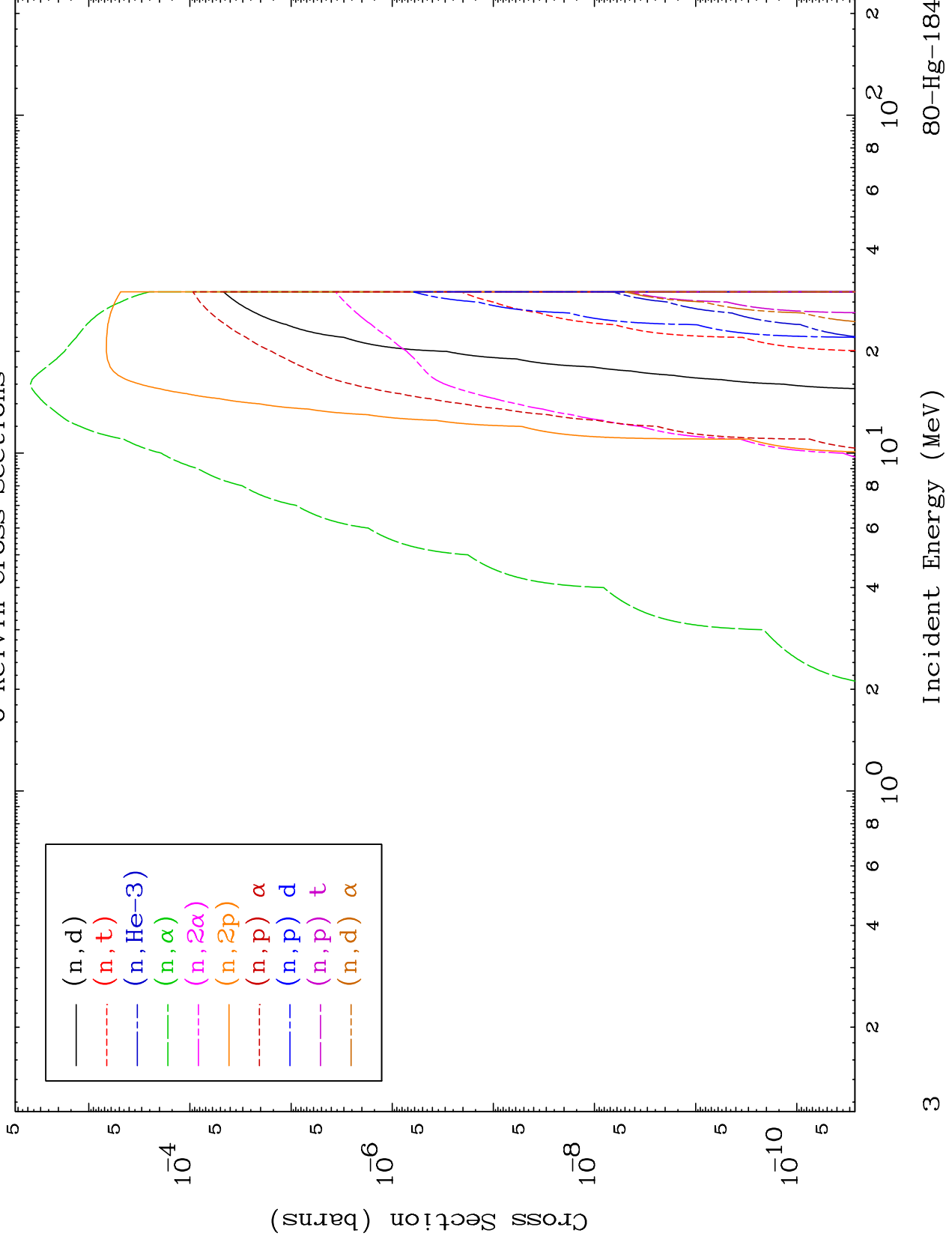
Photon Major
0 Kelvin Cross Sections

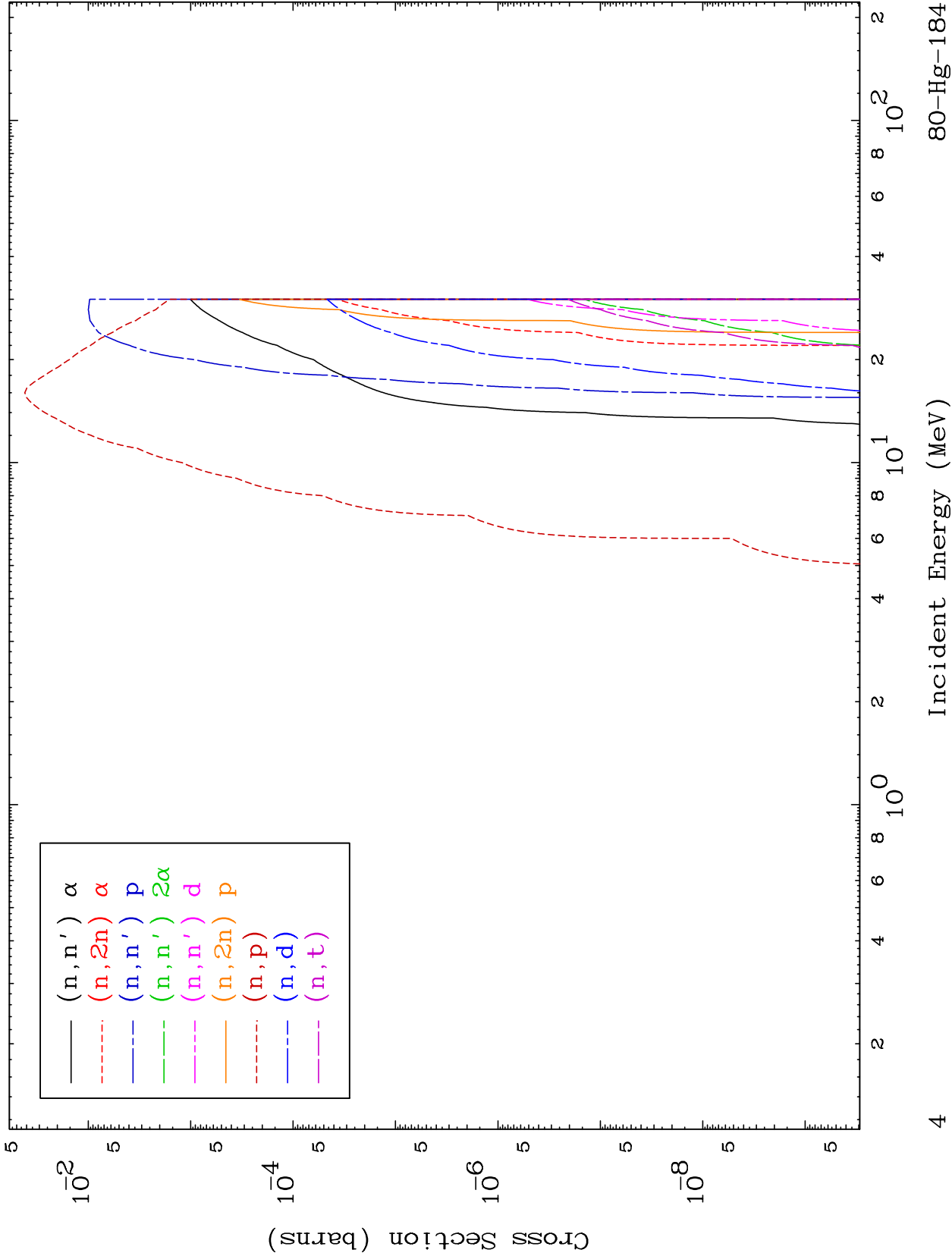
80-Hg-184



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



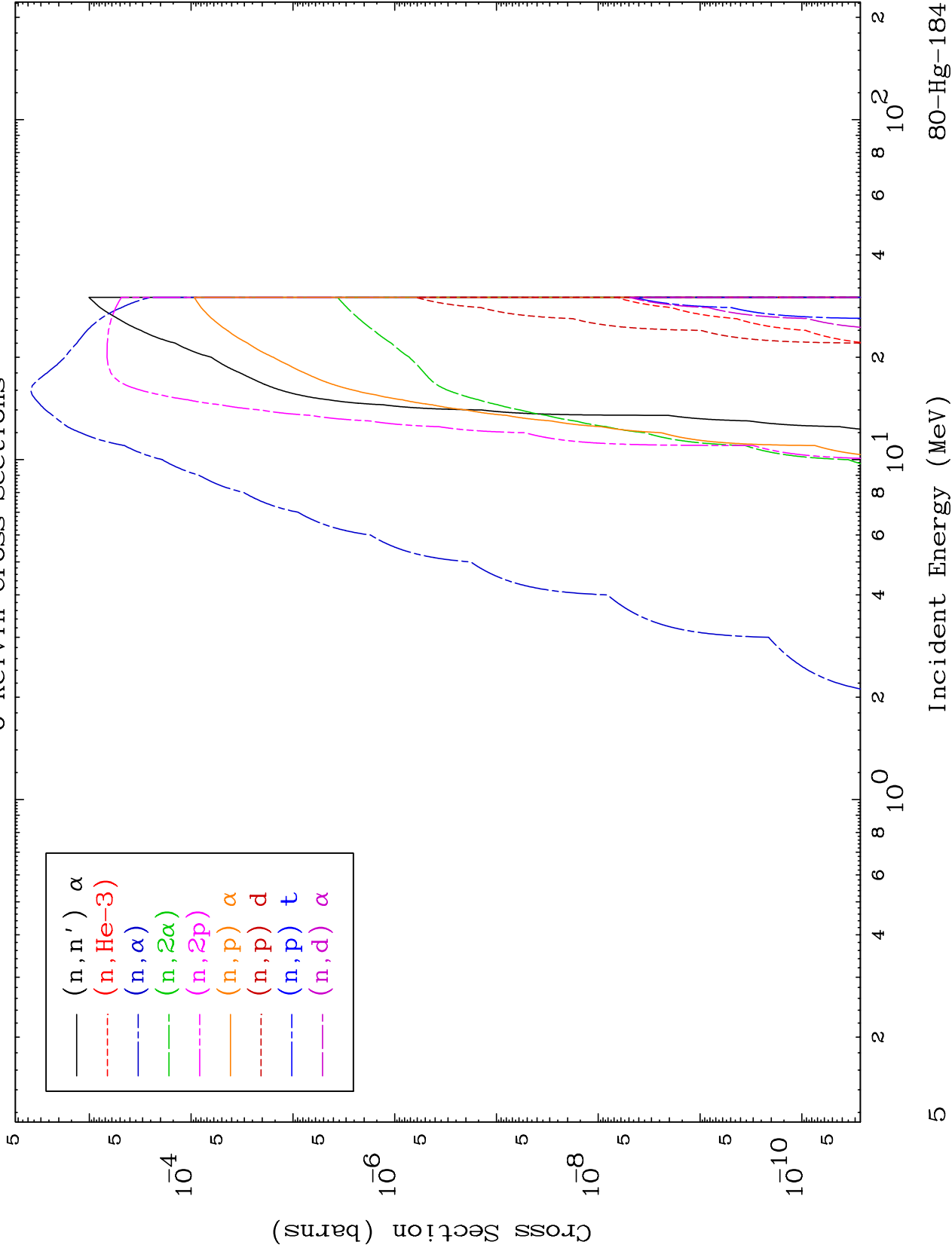




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Photon Charged Particle
0 Kelvin Cross Sections

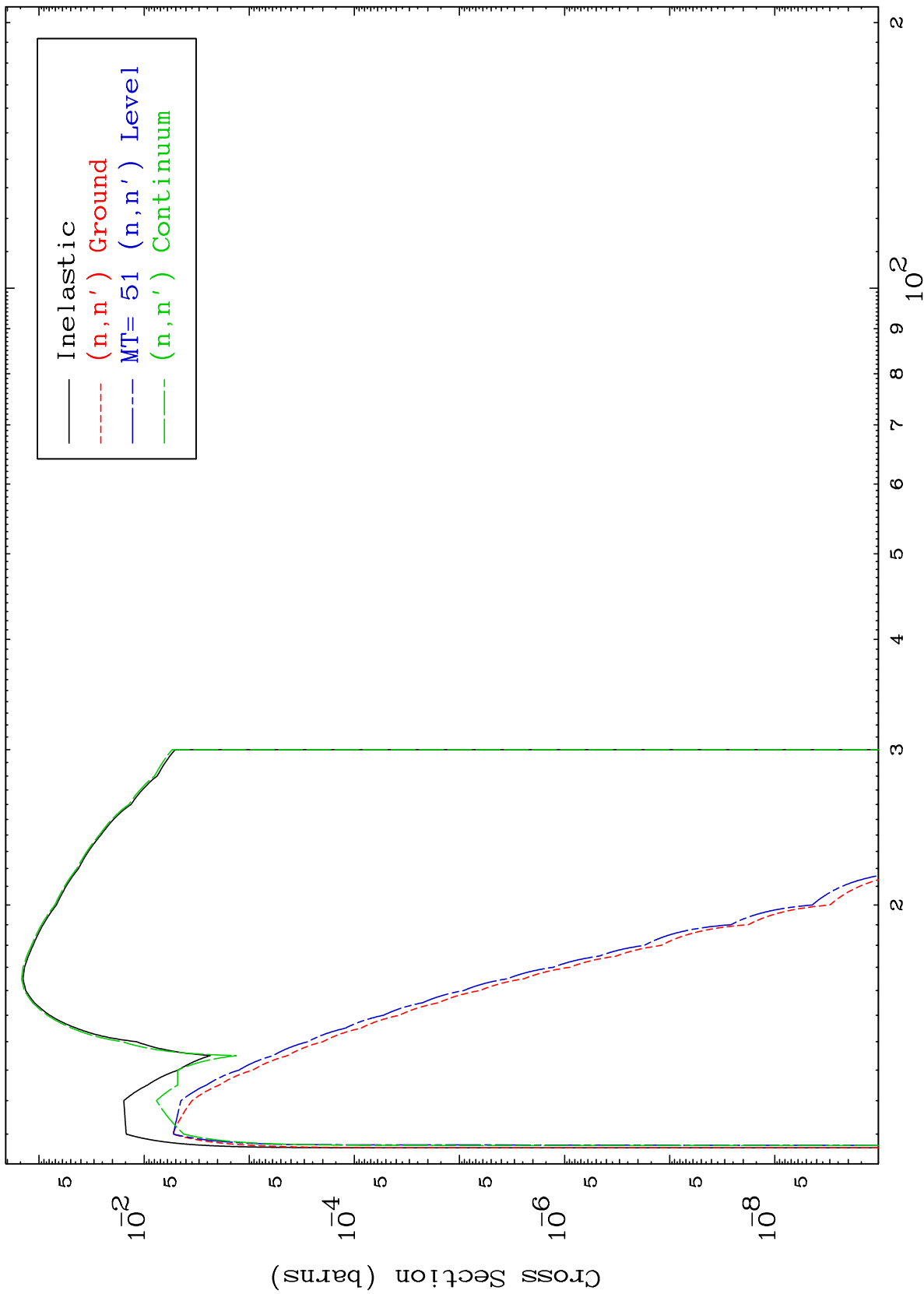
80-Hg-184



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80-Hg-184

(γ, n') Levels
0 Kelvin Cross Sections



80-Hg-184

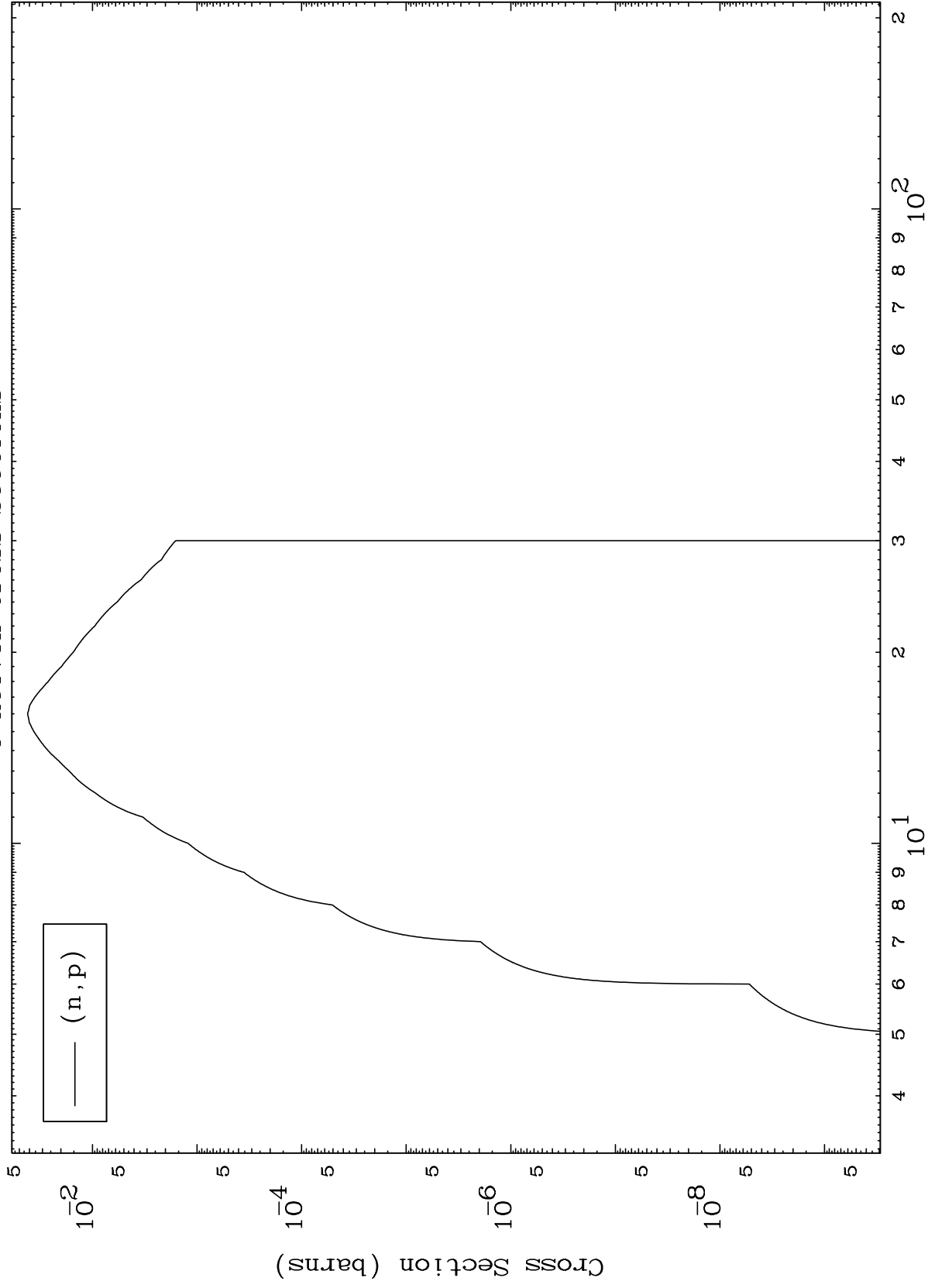
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

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7

Incident Energy (MeV)

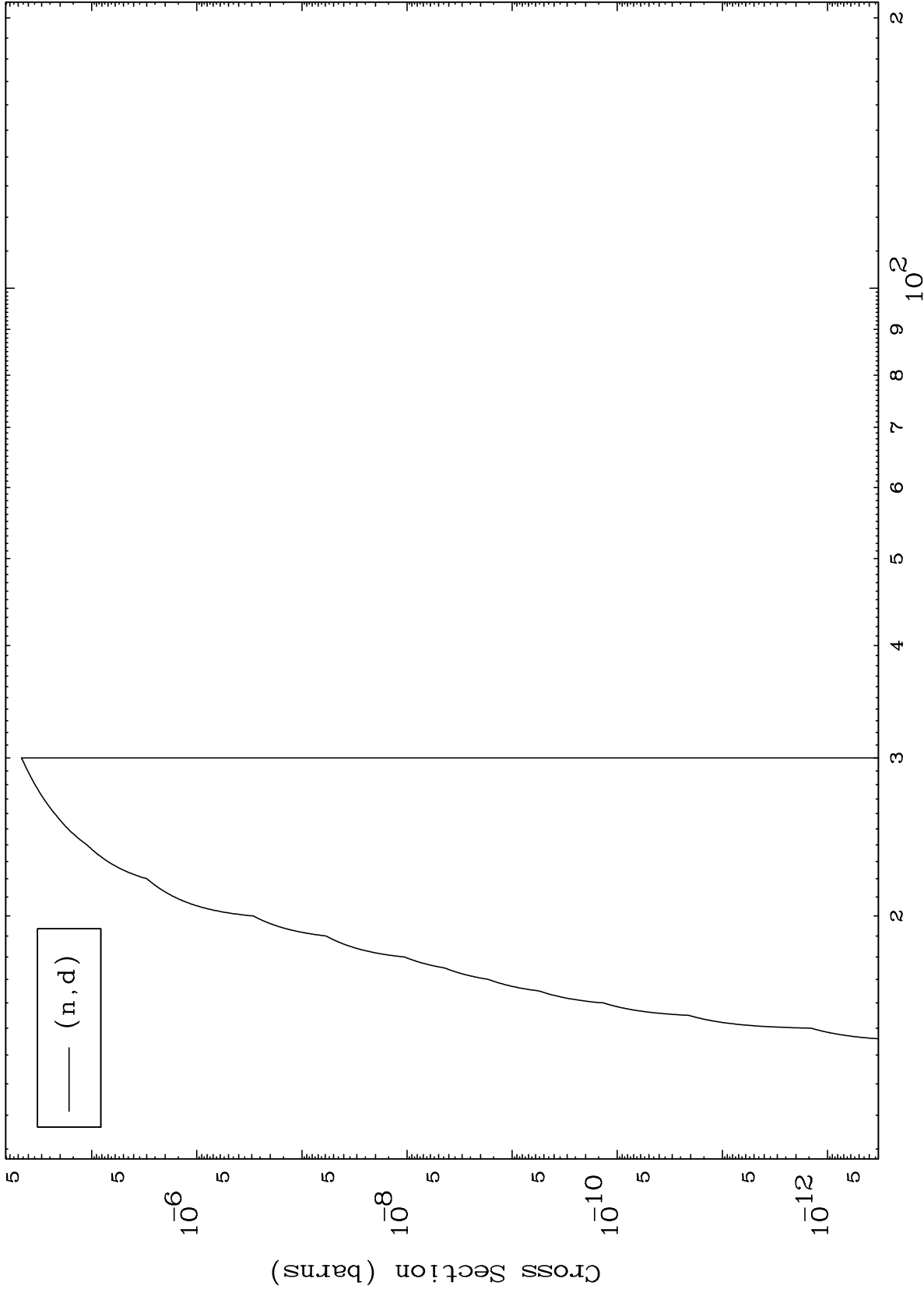
80-Hg-184

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(γ, d) Levels

80-Hg-184

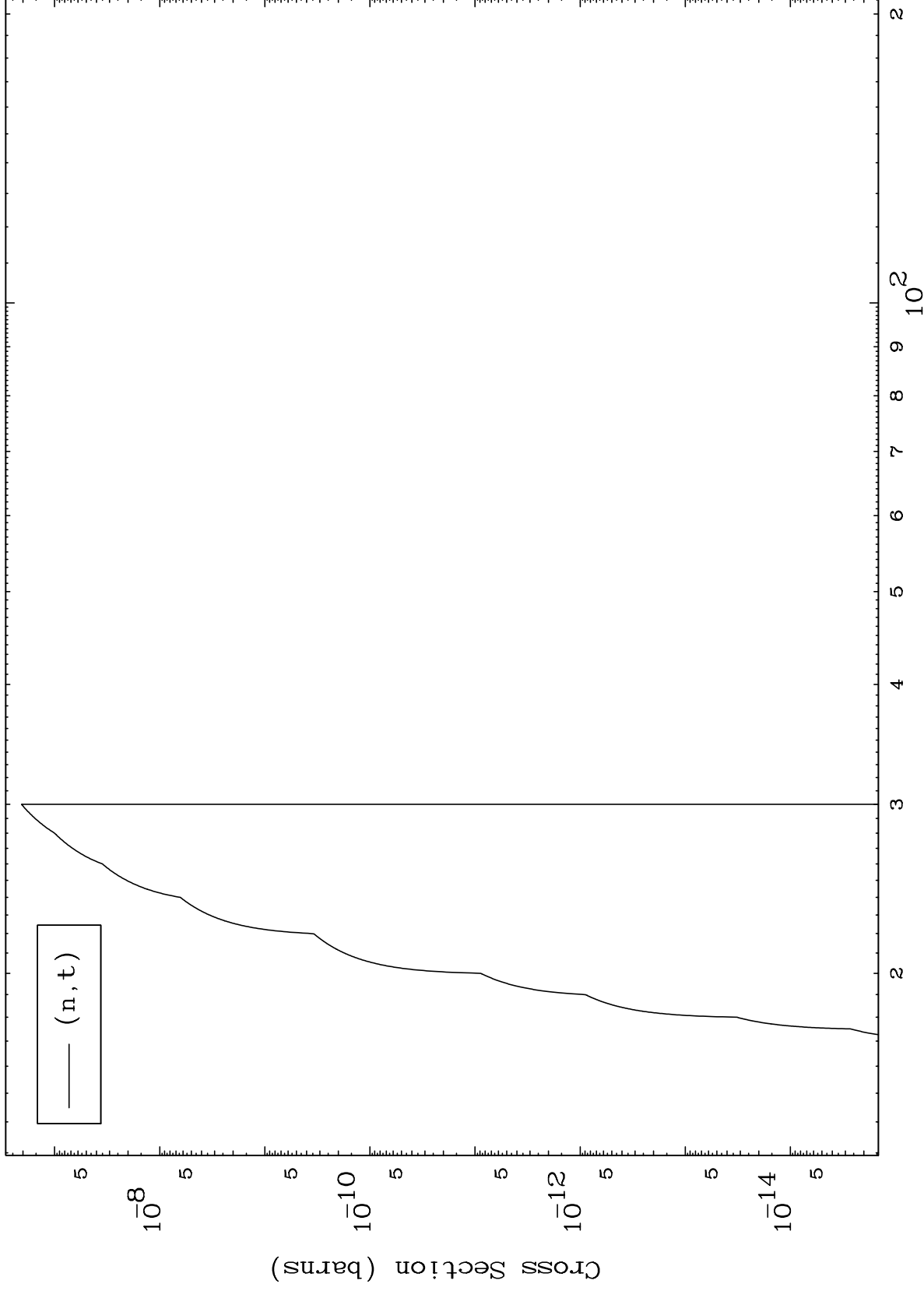
0 Kelvin Cross Sections



8

Incident Energy (MeV)

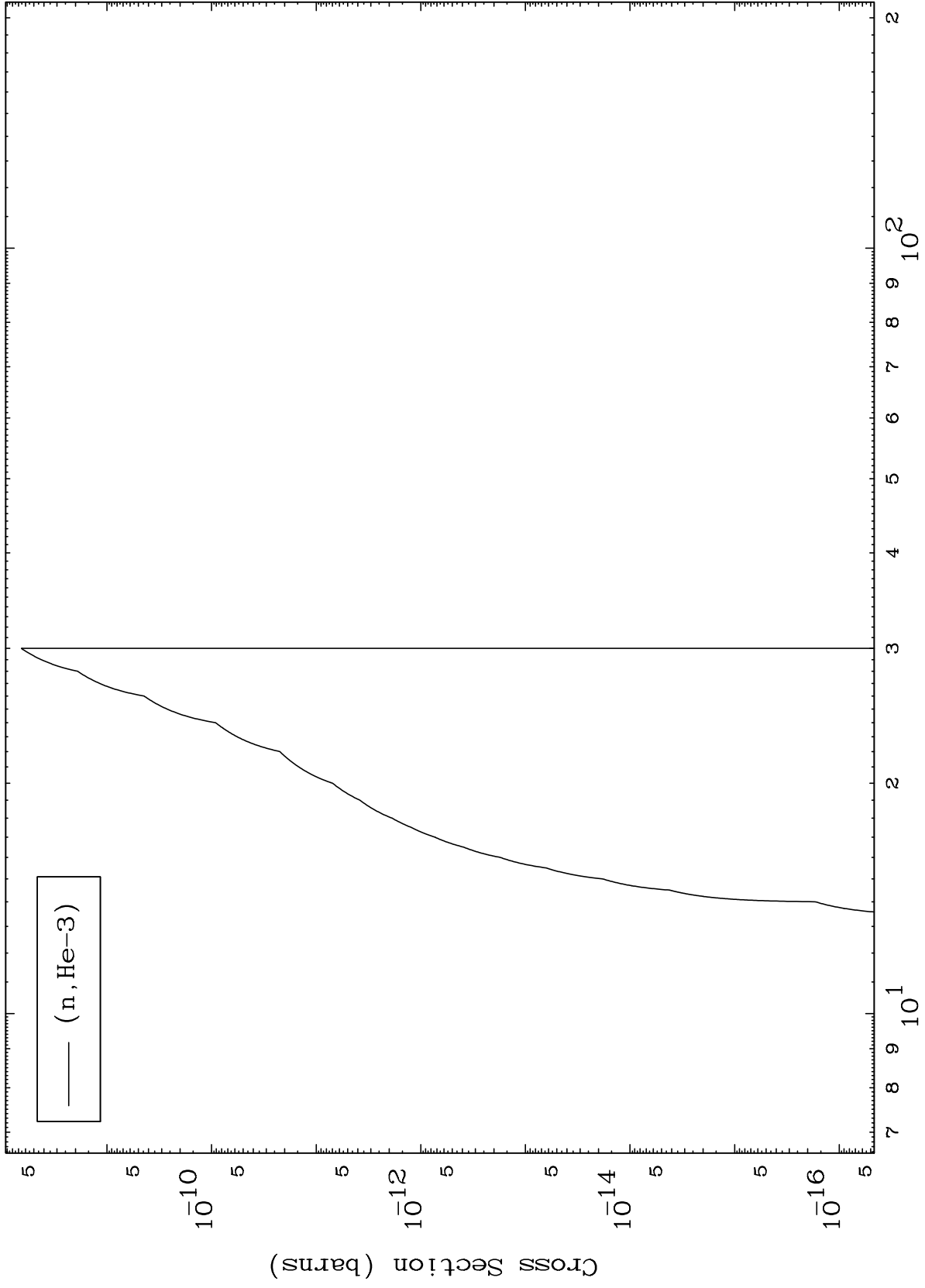
80-Hg-184



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

80-Hg-184



10

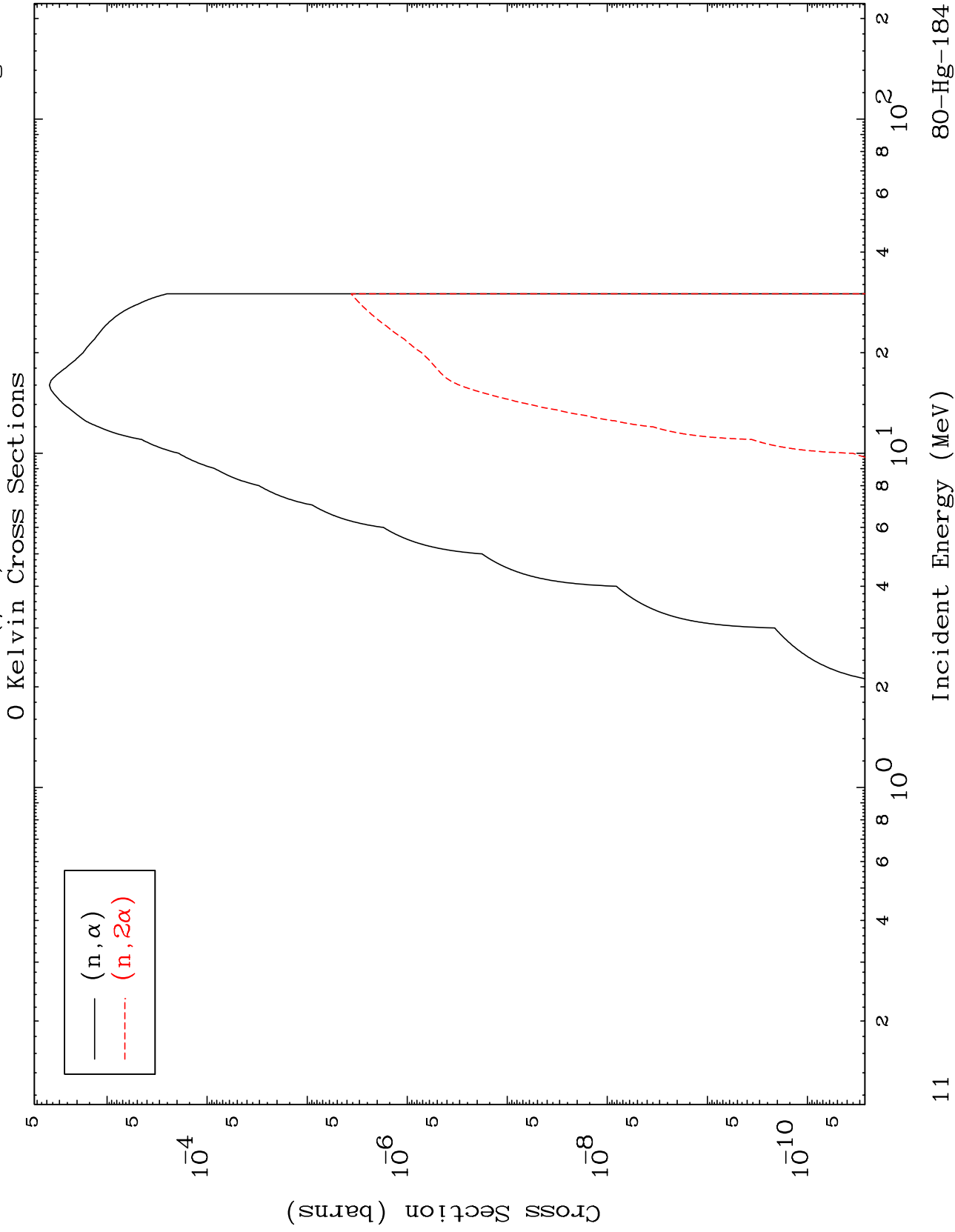
Incident Energy (MeV)

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(γ, α) Levels

80-Hg-184



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Fission

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Radionuclide Production Cross Section

