

Program EVALPLOT
(Version 2021-1)

by

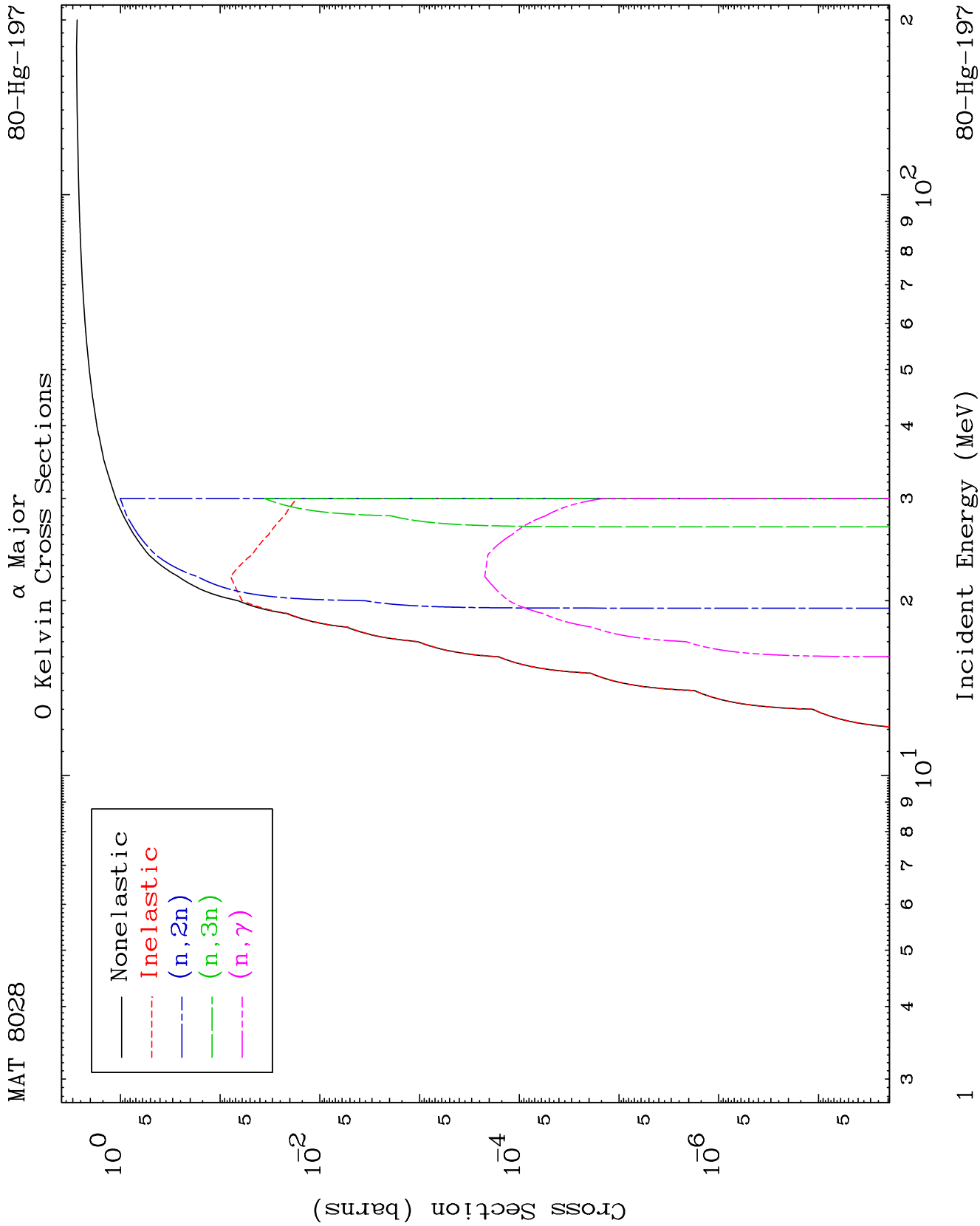
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
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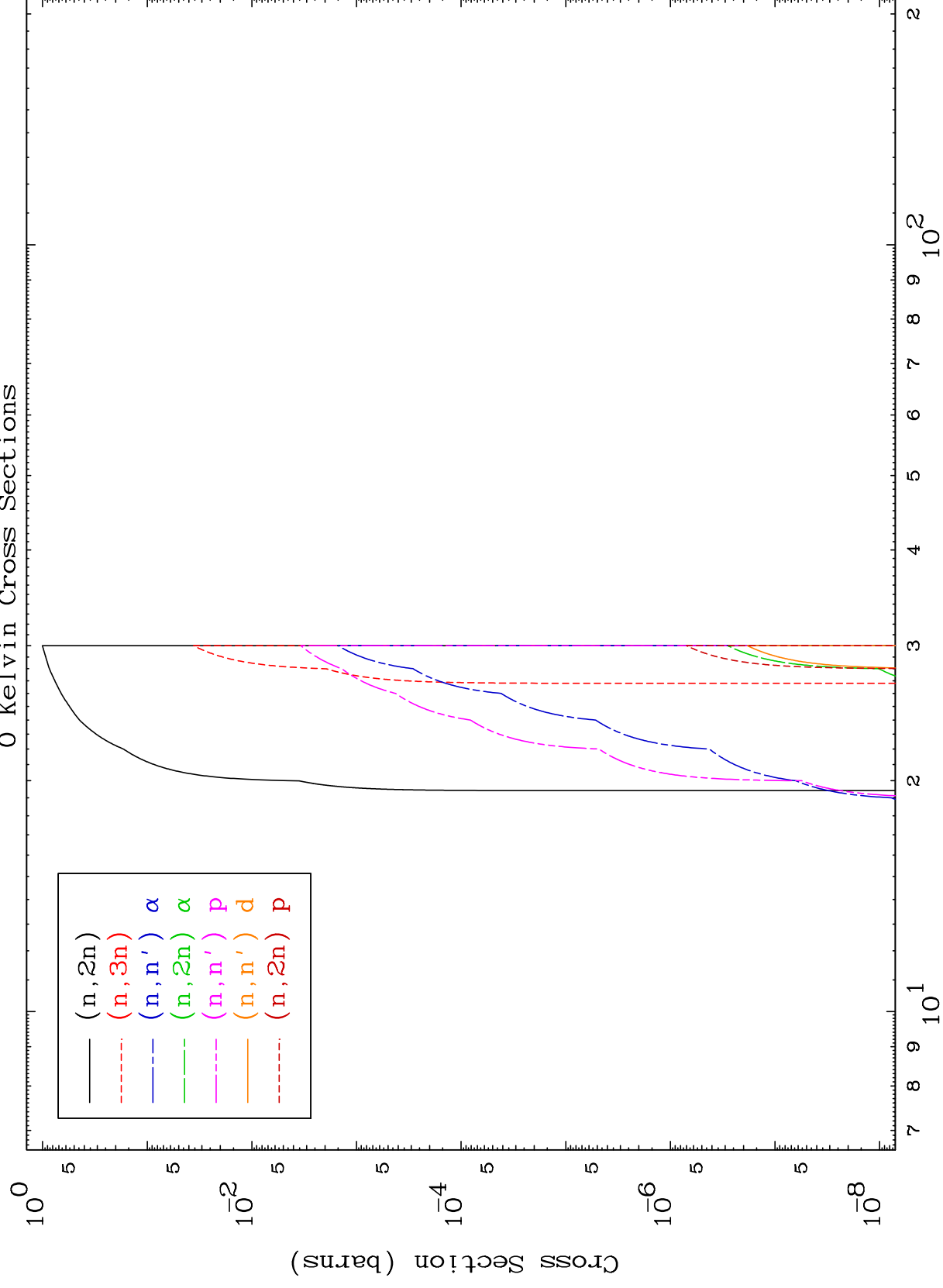
Press Mouse Button to Start



MAT 8028

α Neutron Absorption 0 Kelvin Cross Sections

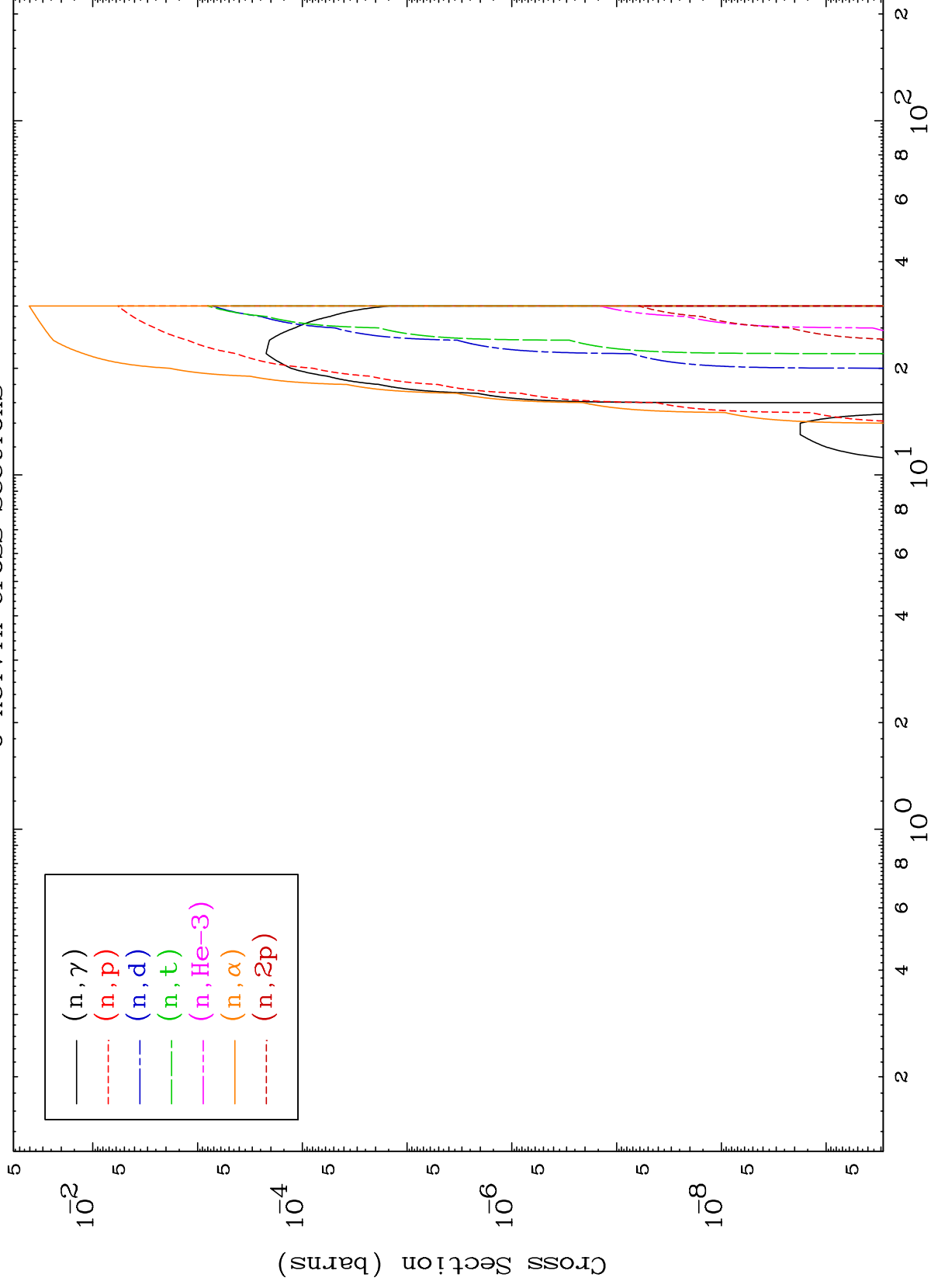
80-Hg-197

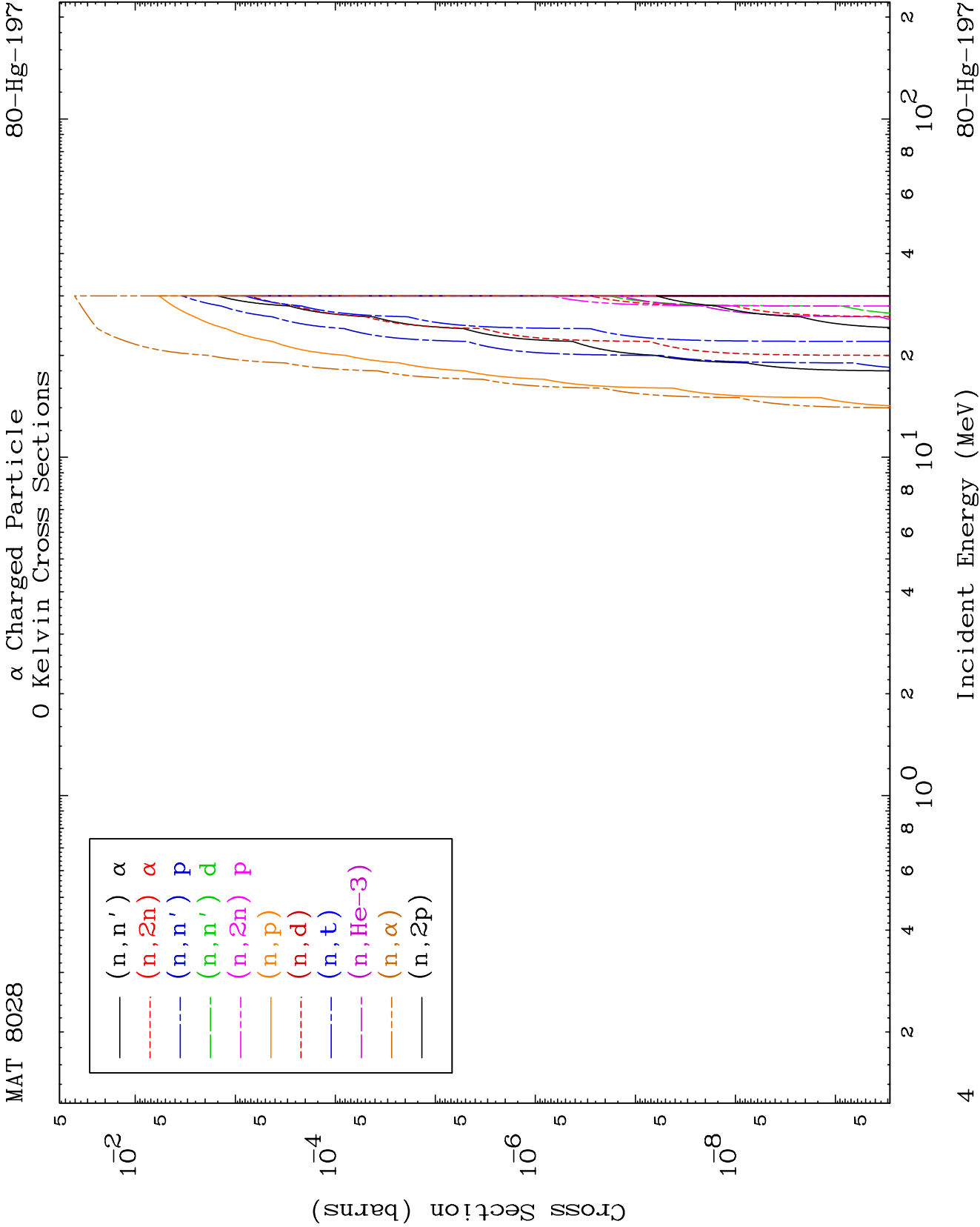


2

Incident Energy (MeV)

80-Hg-197

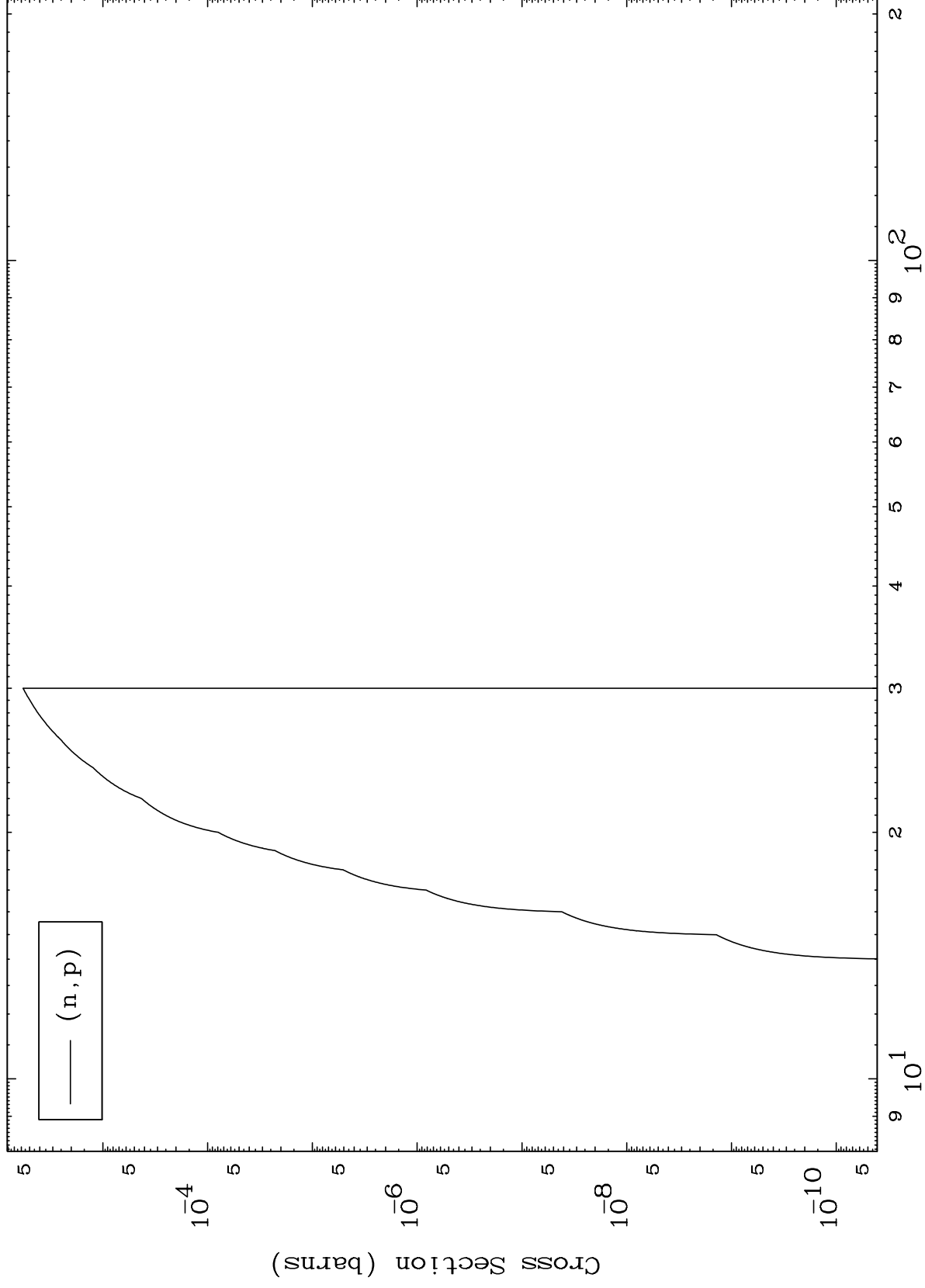




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80-Hg-197

(α, p) Levels
0 Kelvin Cross Sections



80-Hg-197

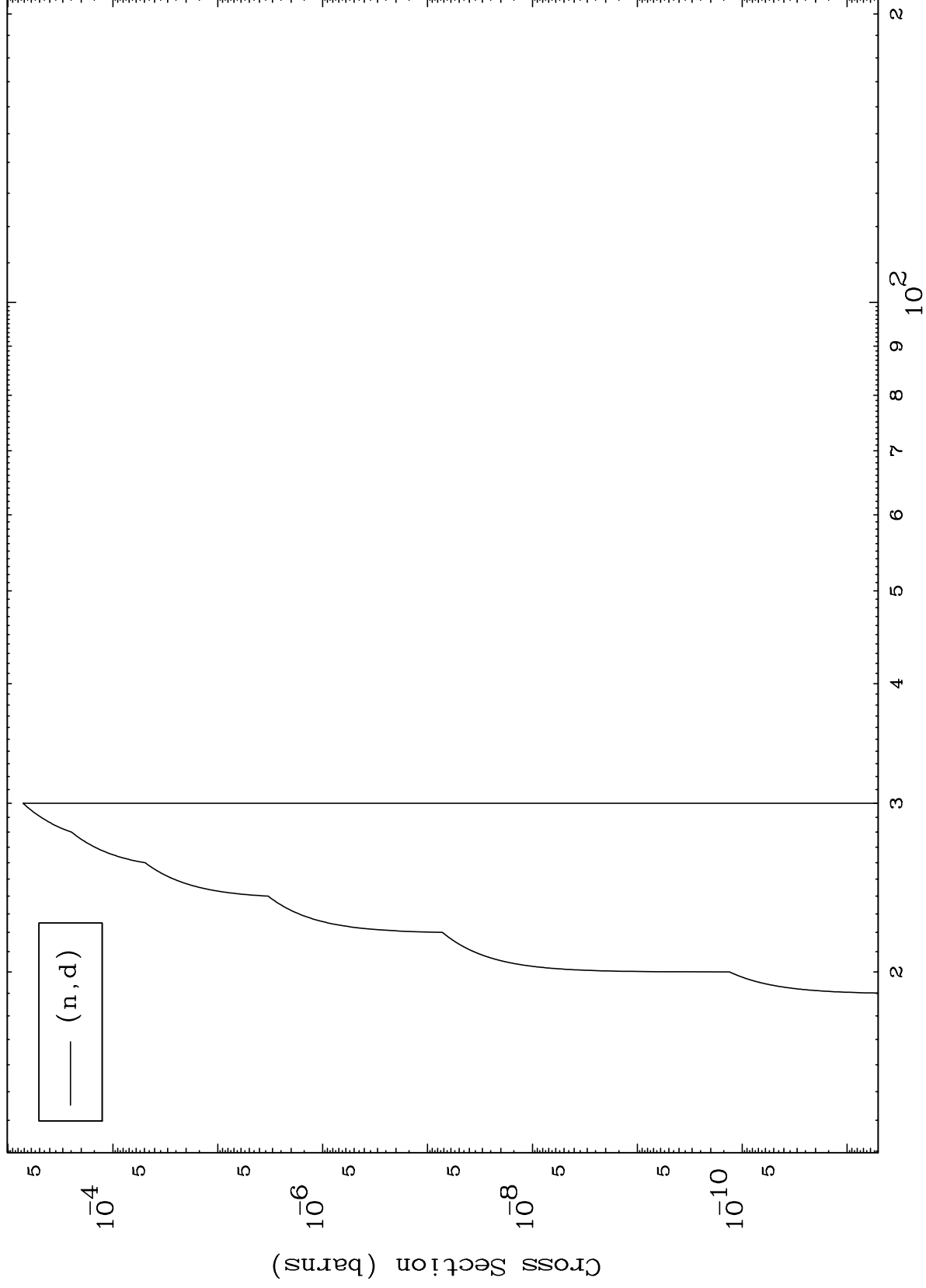
Incident Energy (MeV)

5

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80-Hg-197

(α ,d) Levels
0 Kelvin Cross Sections



80-Hg-197

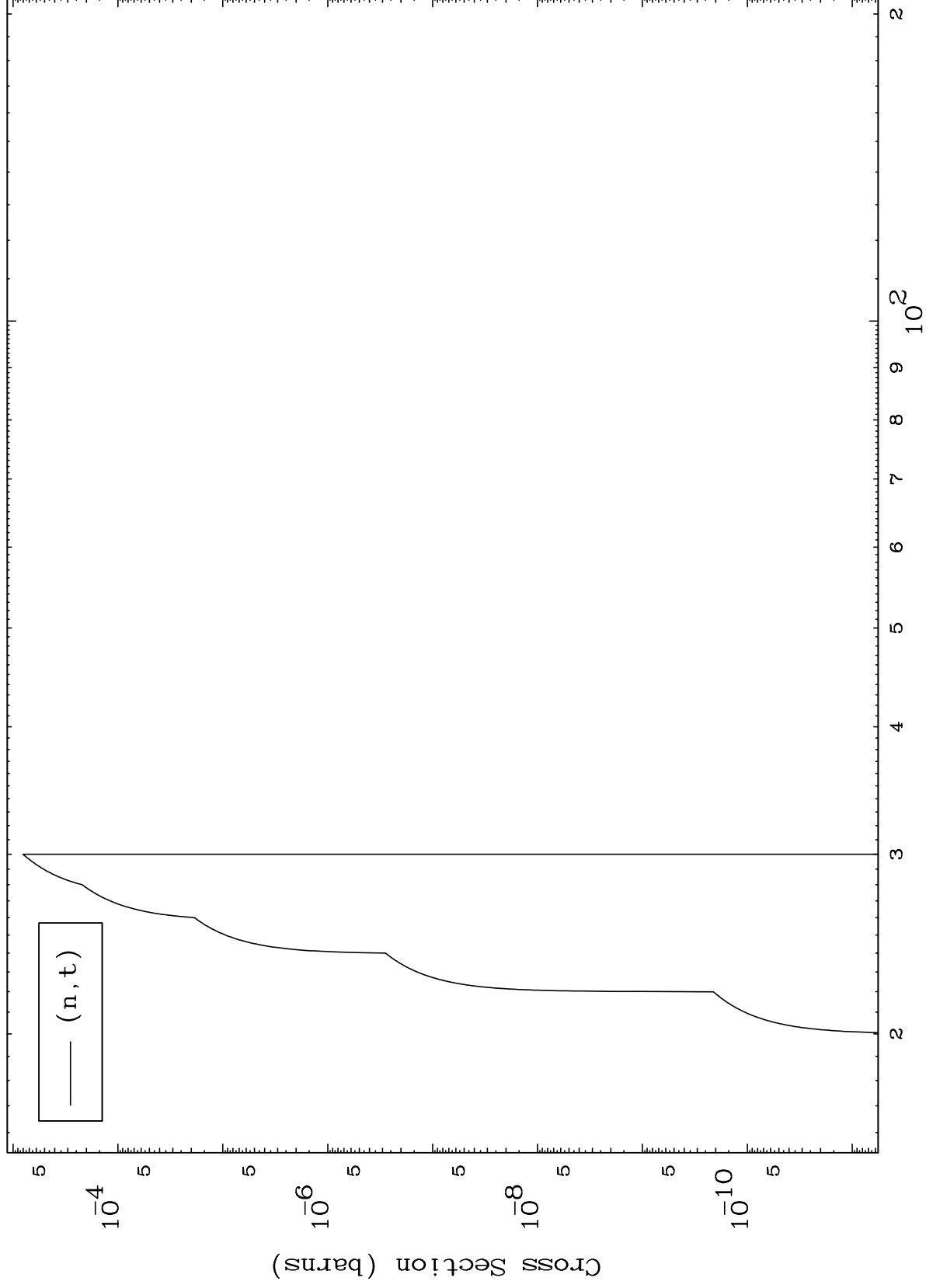
Incident Energy (MeV)

6

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80-Hg-197

(α, t) Levels
0 Kelvin Cross Sections

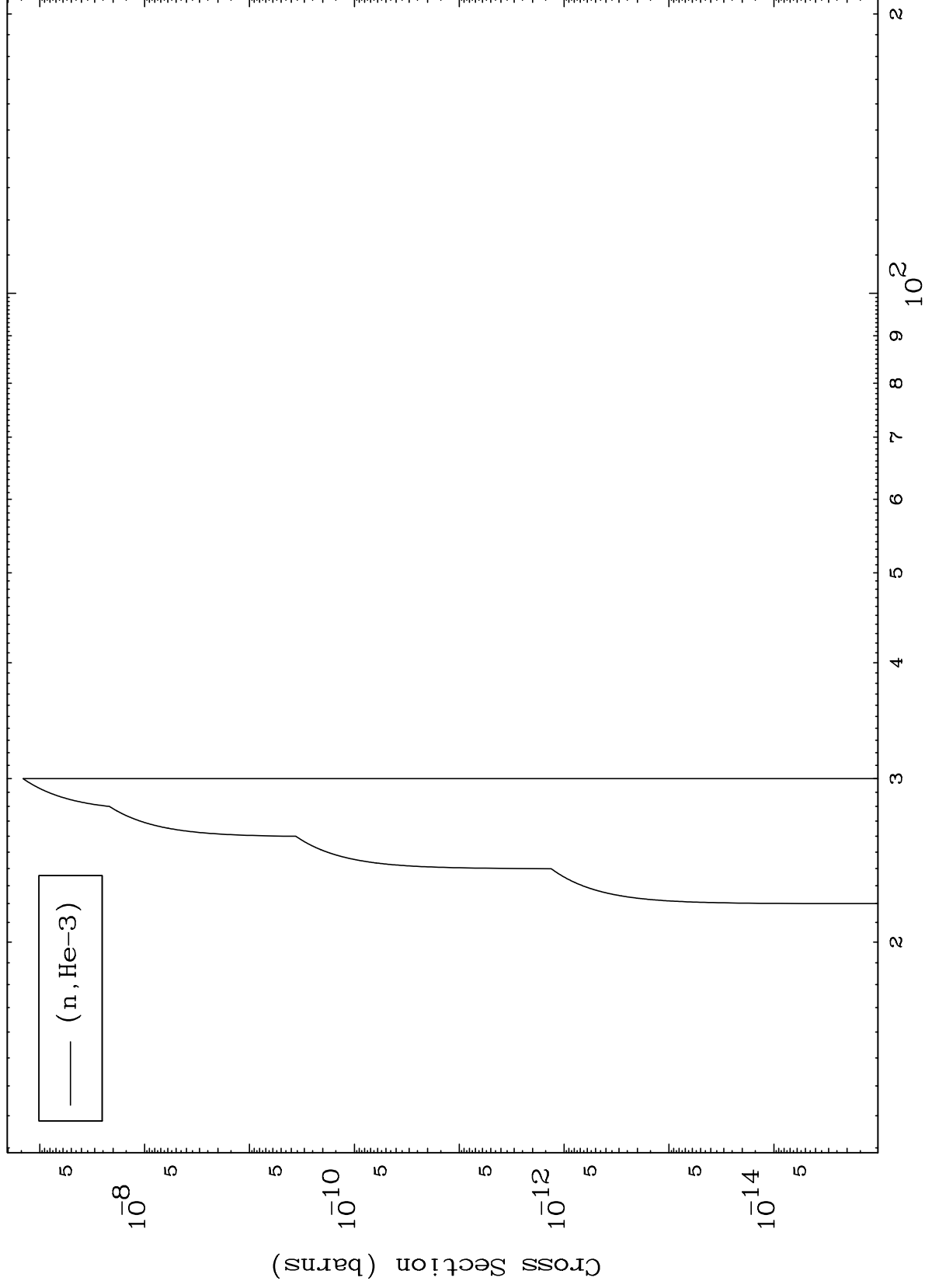


80-Hg-197

Incident Energy (MeV)

7

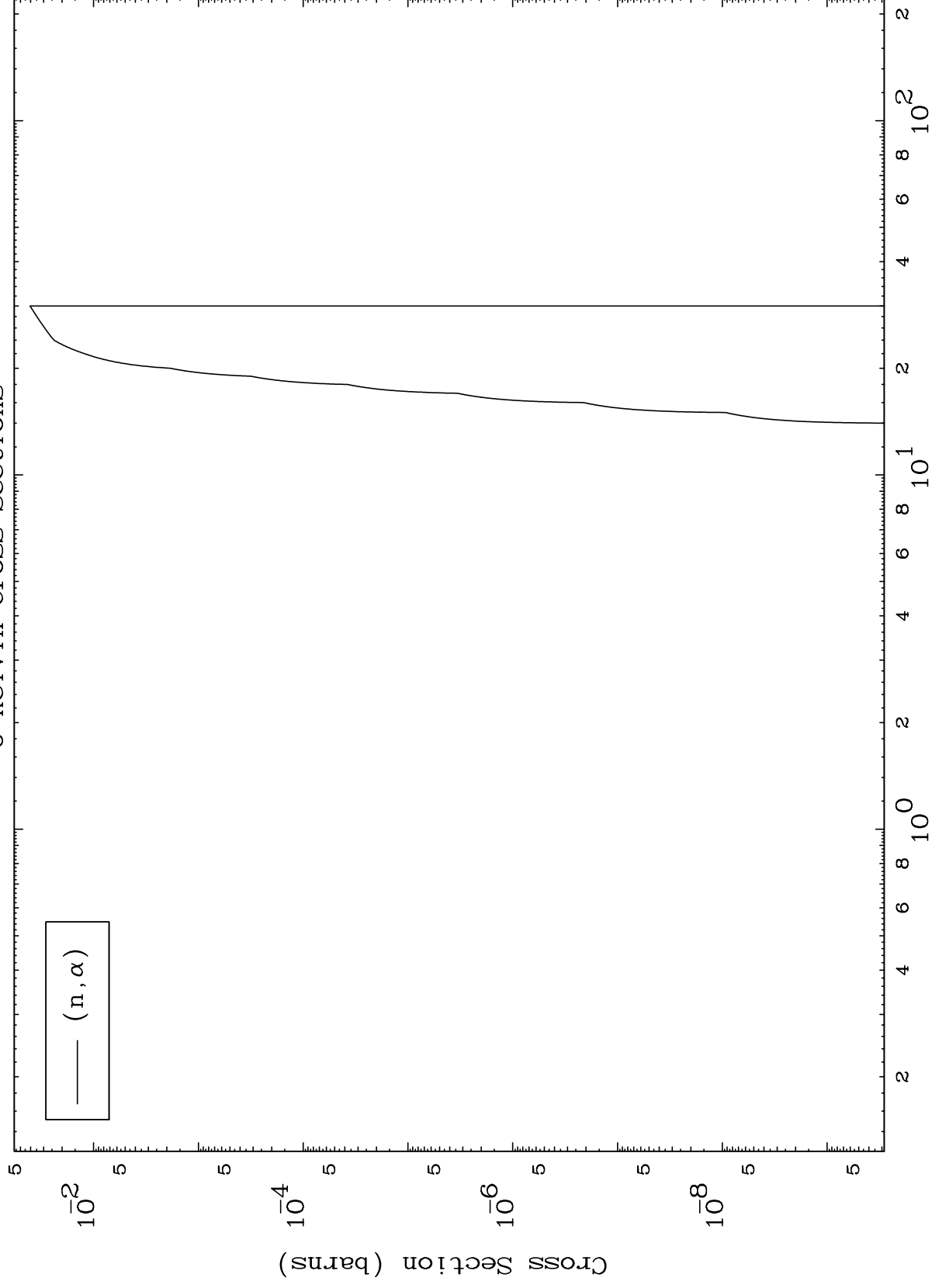
(α ,He3) Levels
0 Kelvin Cross Sections

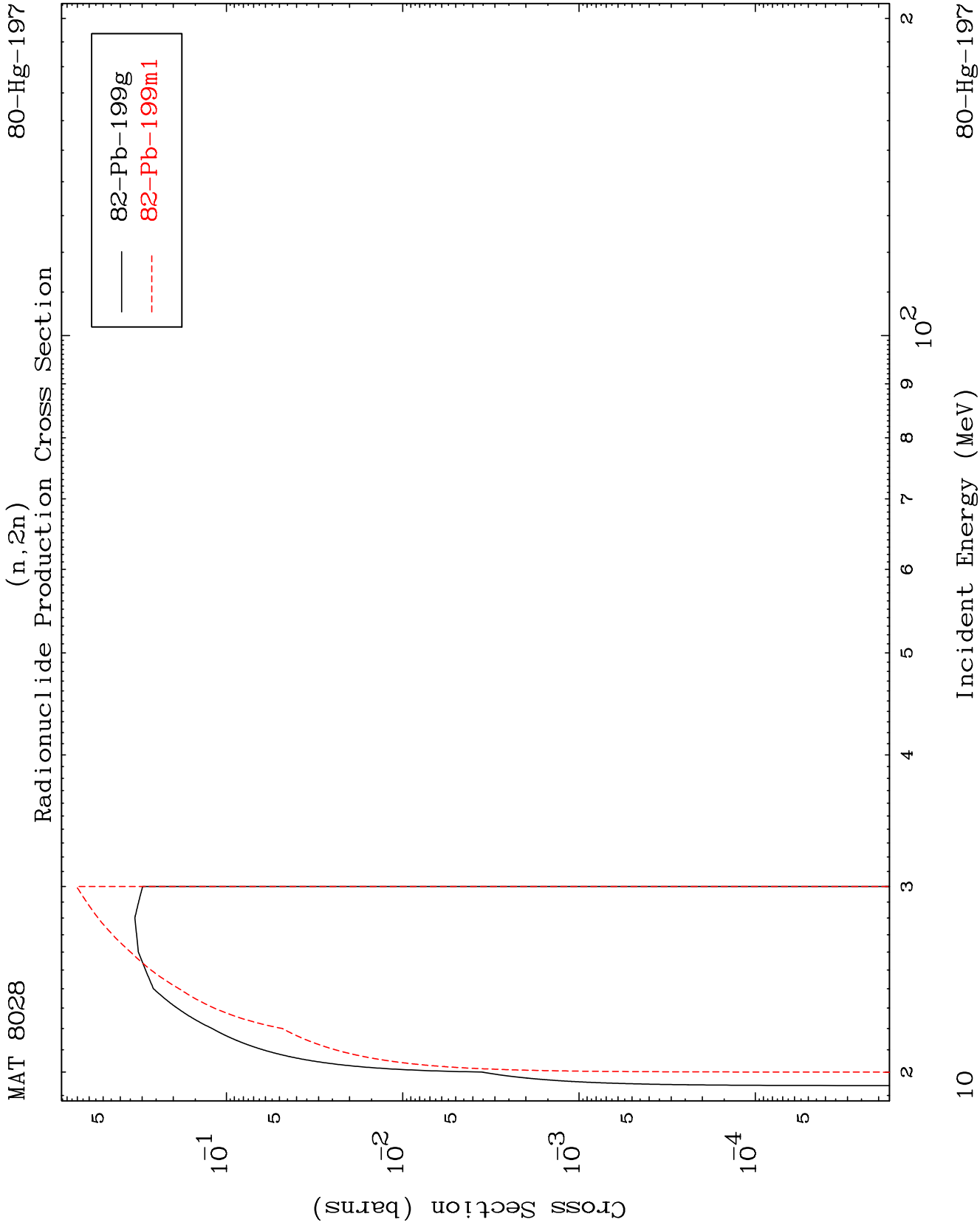


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80-Hg-197

(α, α) Levels
0 Kelvin Cross Sections



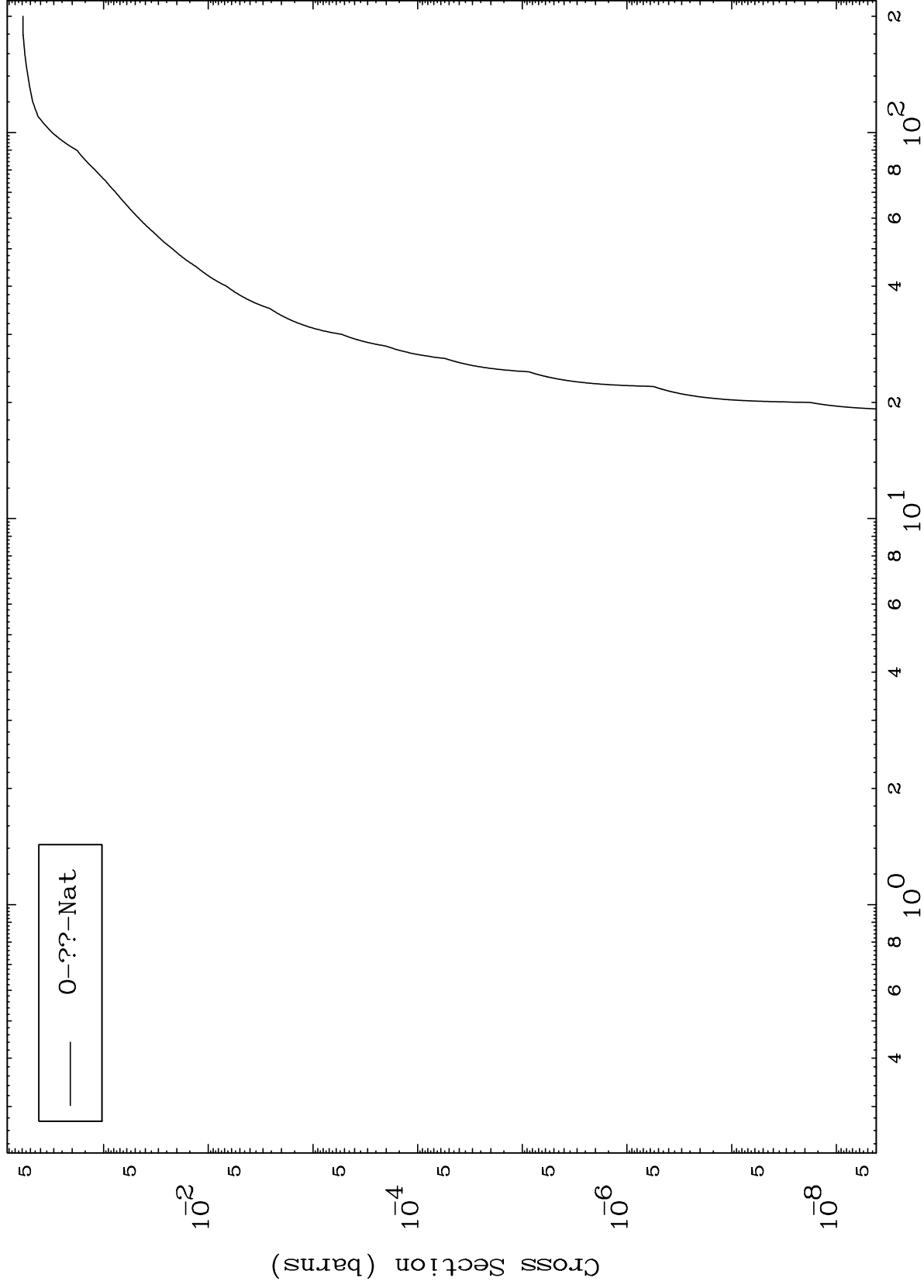


MAT 8028

Fission

80-Hg-197

Radionuclide Production Cross Section



11

Incident Energy (MeV)

80-Hg-197

