

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

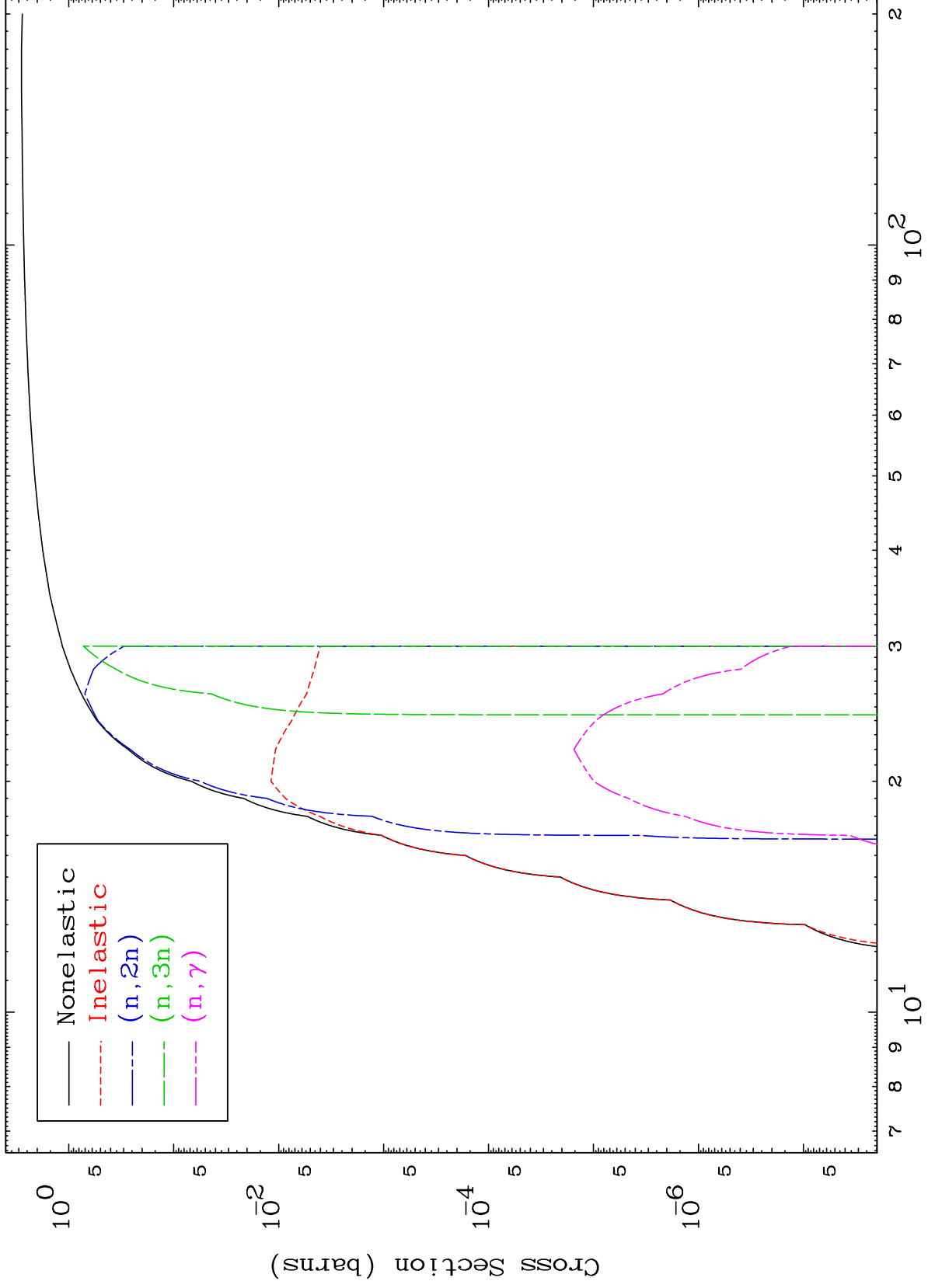
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

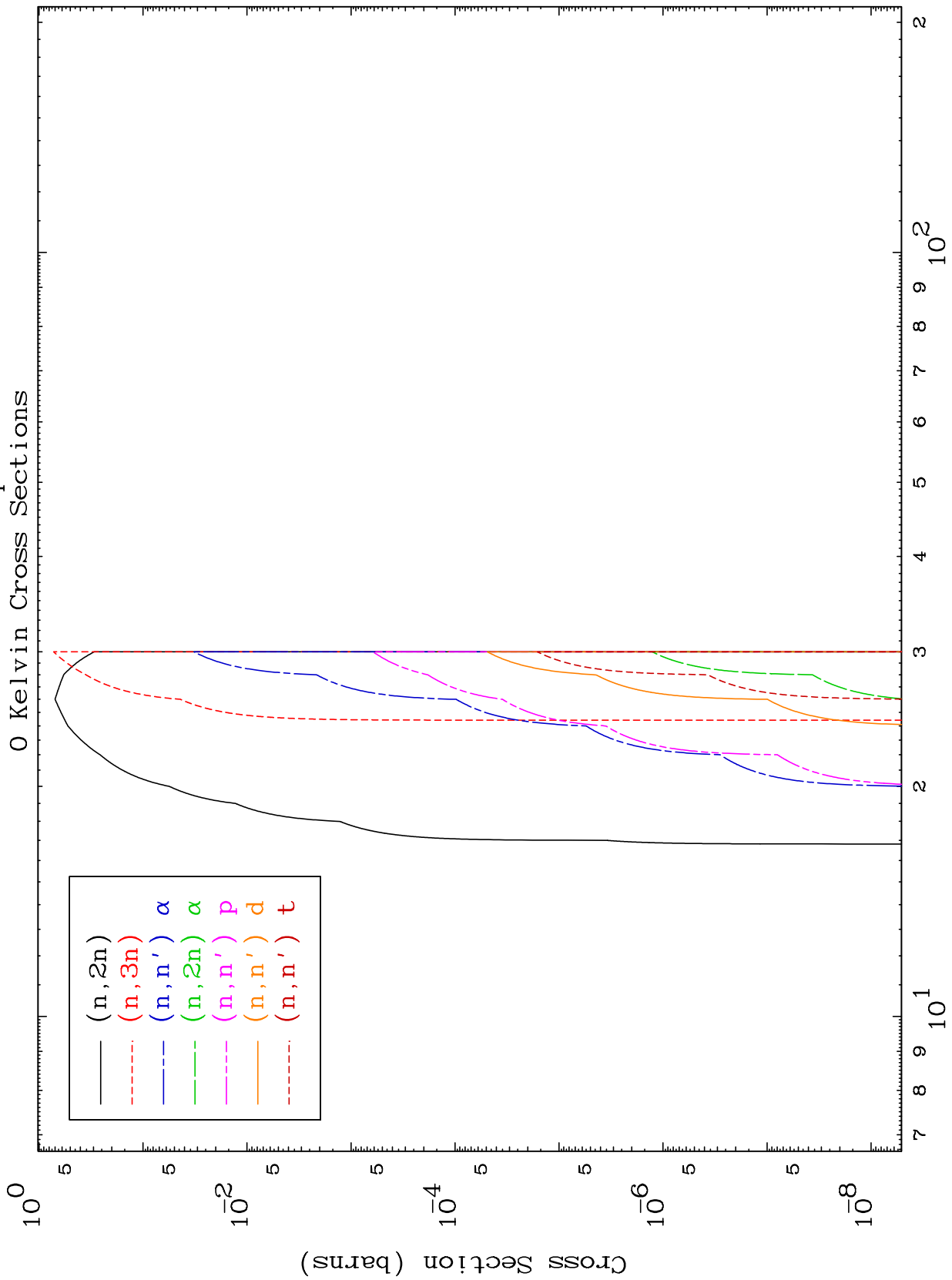
E.Mail:redcullen1@comcast.net

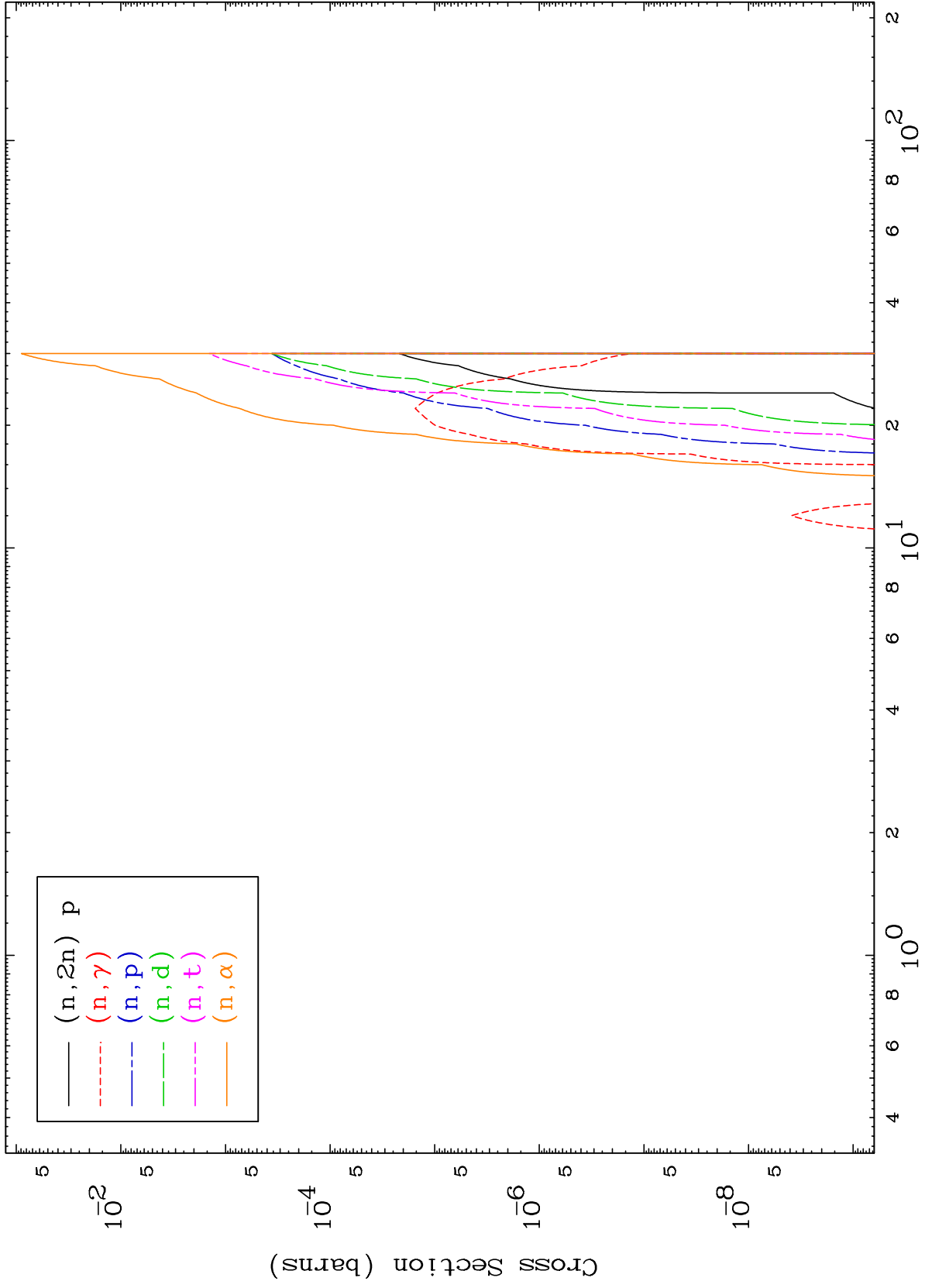
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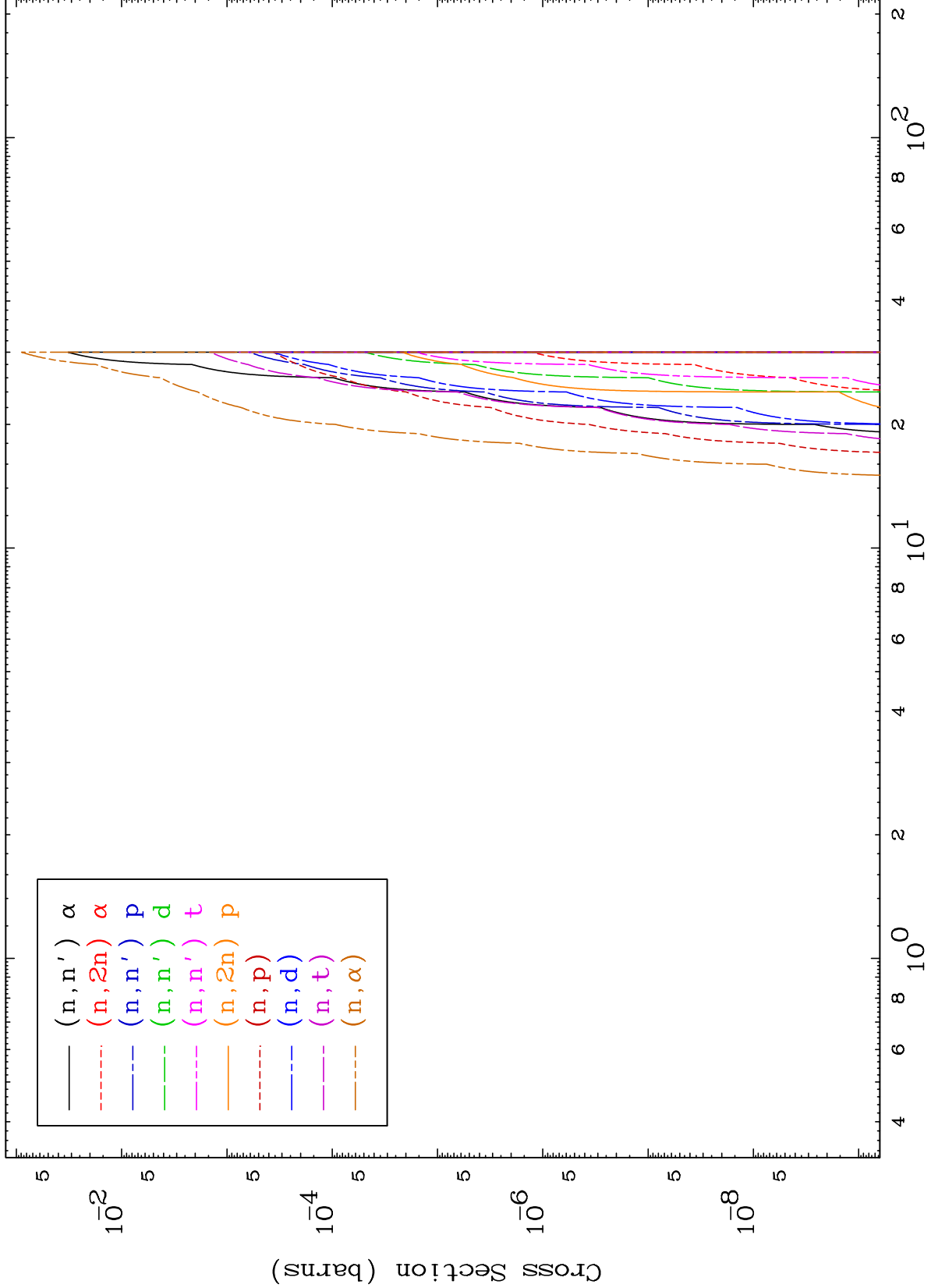
Press Mouse Button to Start



α Neutron Absorption
0 Kelvin Cross Sections



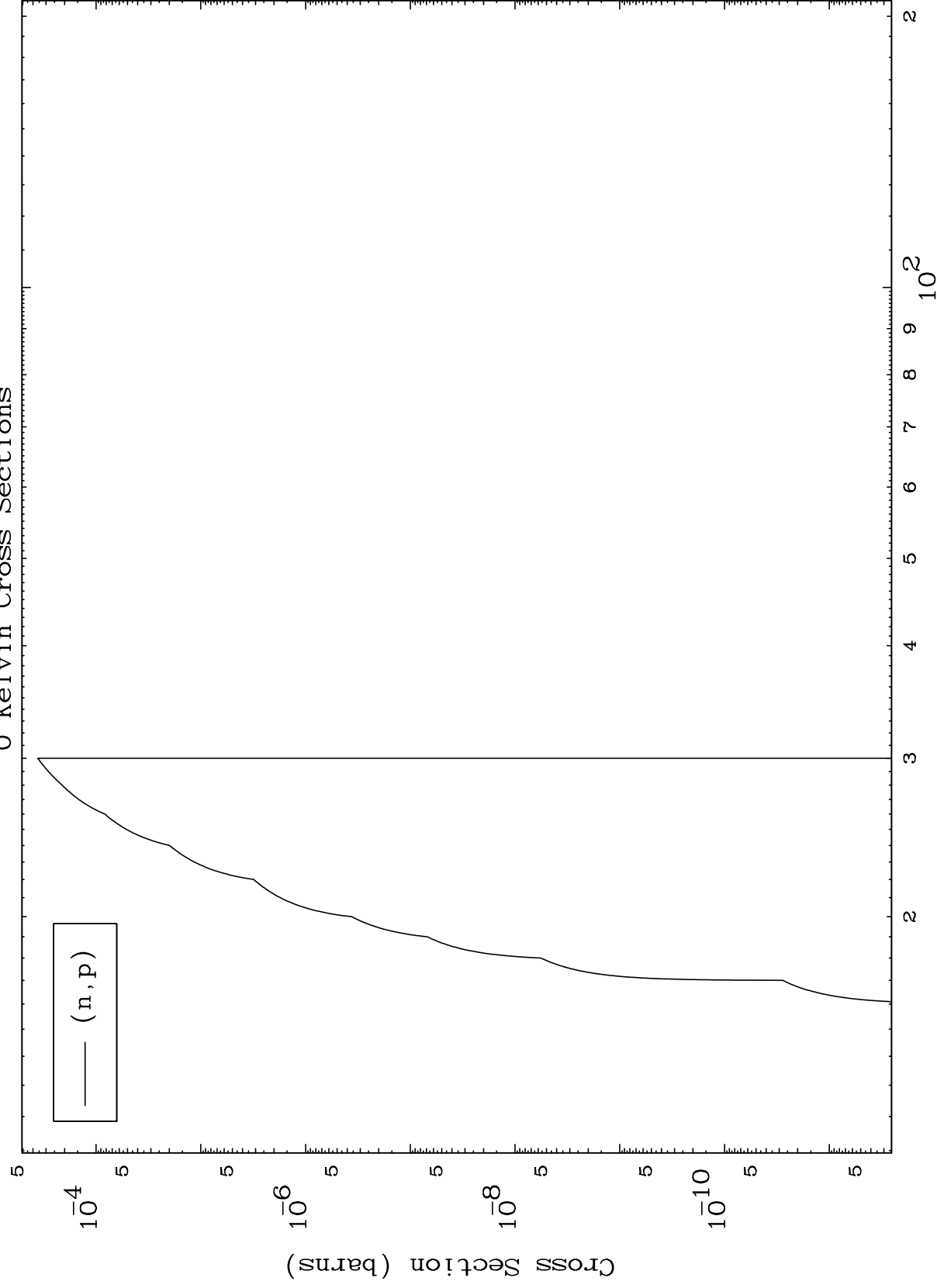




MAT 8137

(α, p) Levels
0 Kelvin Cross Sections

81-Tl-207



Incident Energy (MeV)

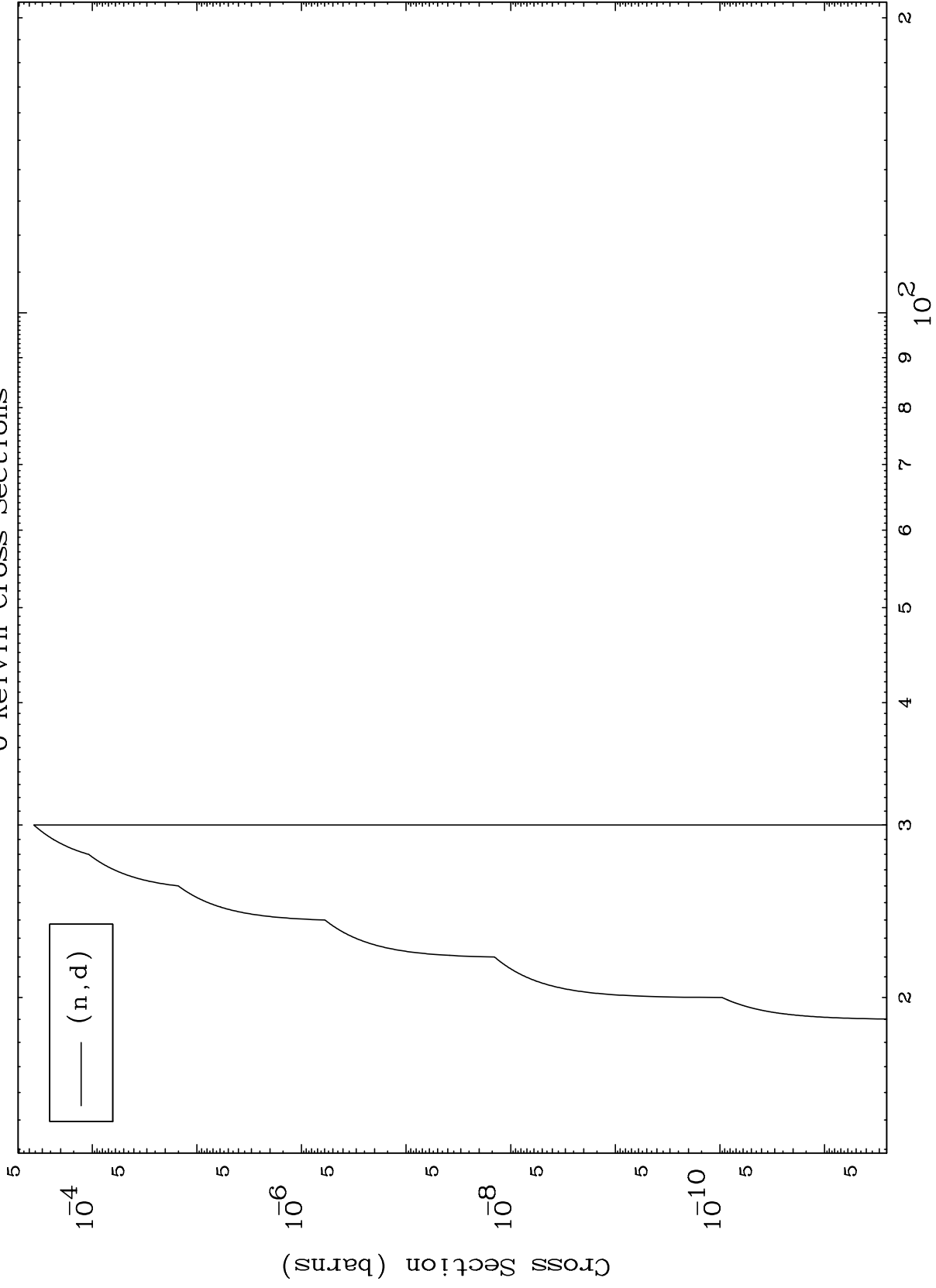
81-Tl-207

5

MAT 8137

(α, d) Levels
0 Kelvin Cross Sections

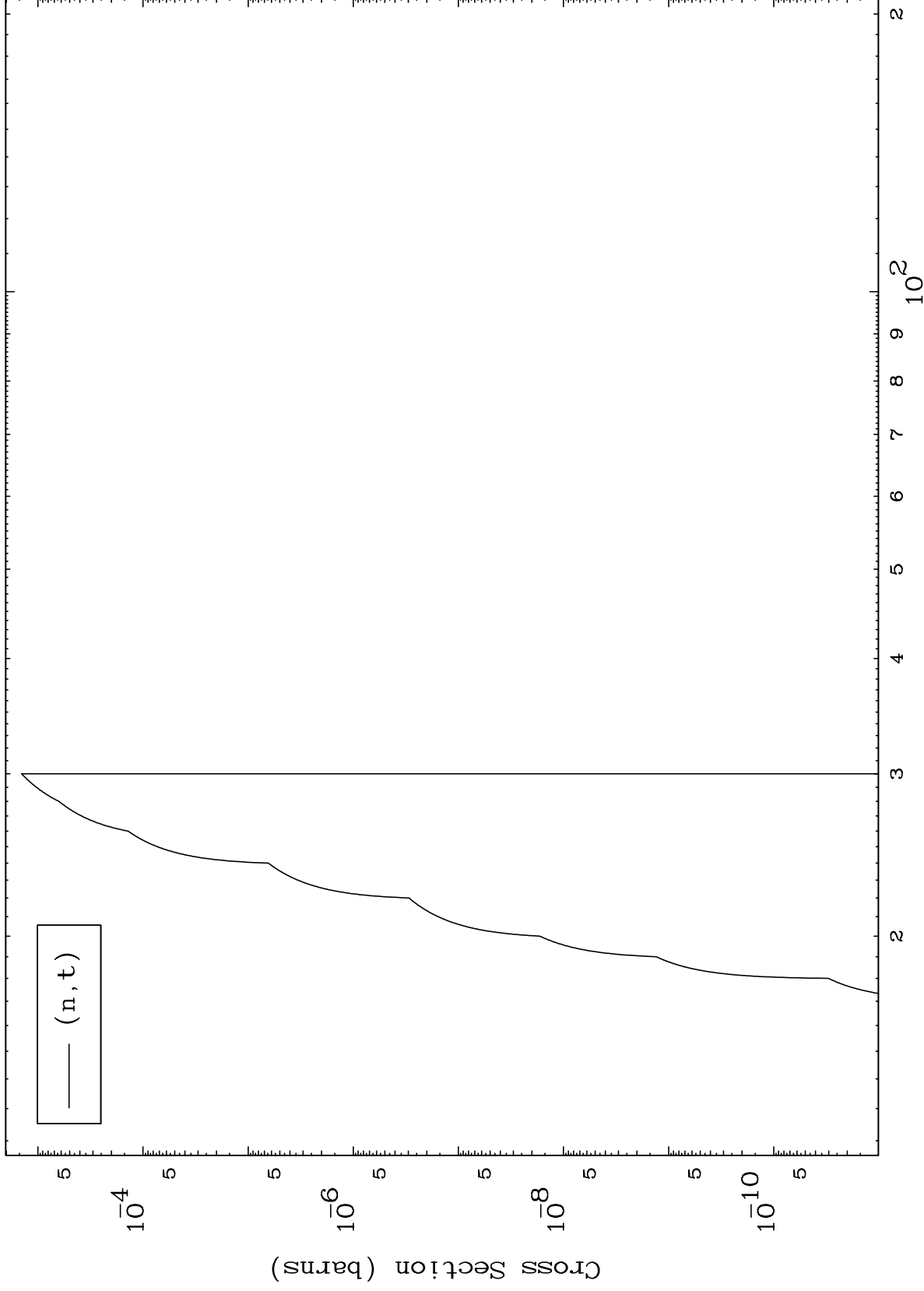
81-Tl-207



6

Incident Energy (MeV)

81-Tl-207

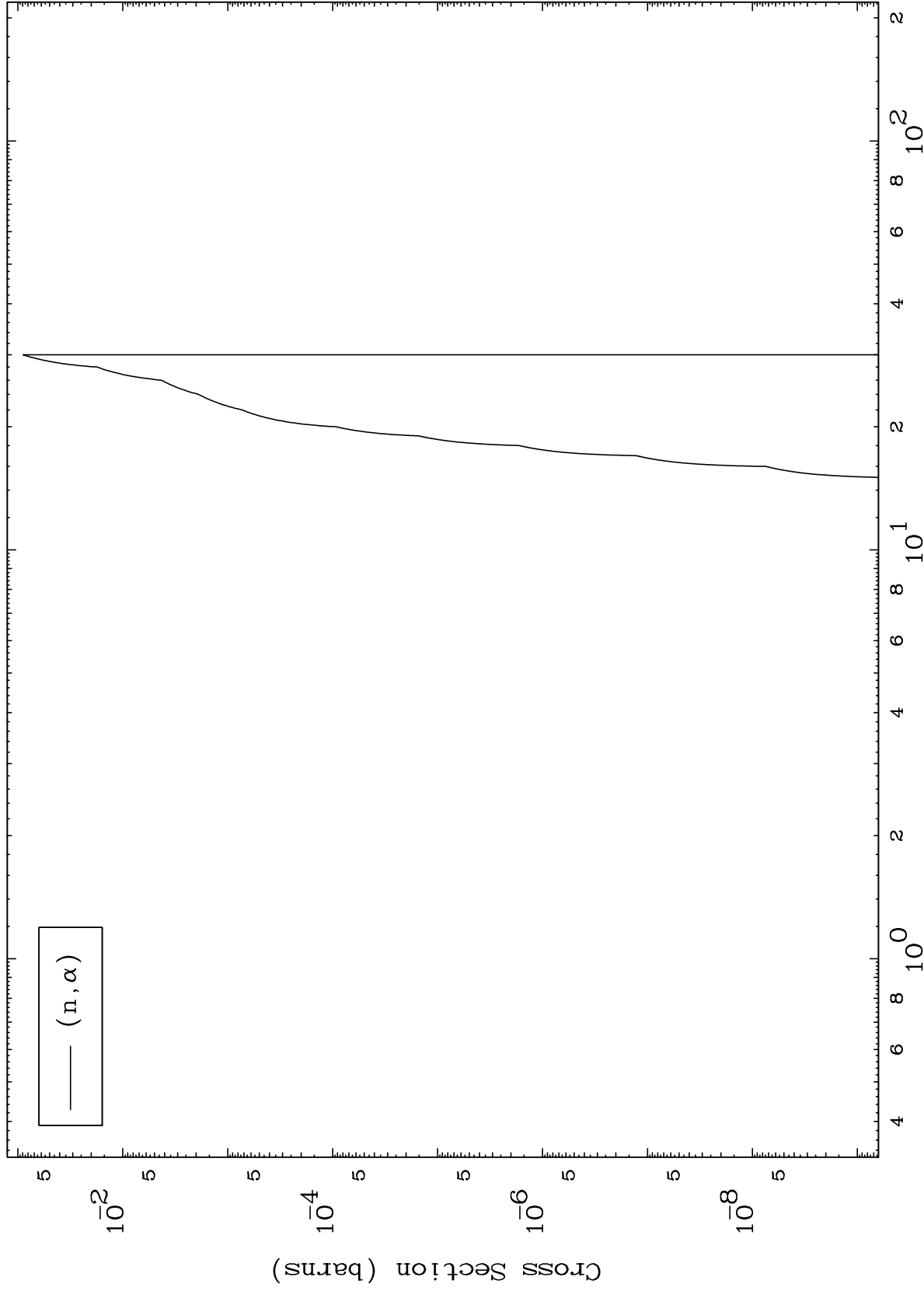


MAT 8137

(α, α) Levels

81-Tl-207

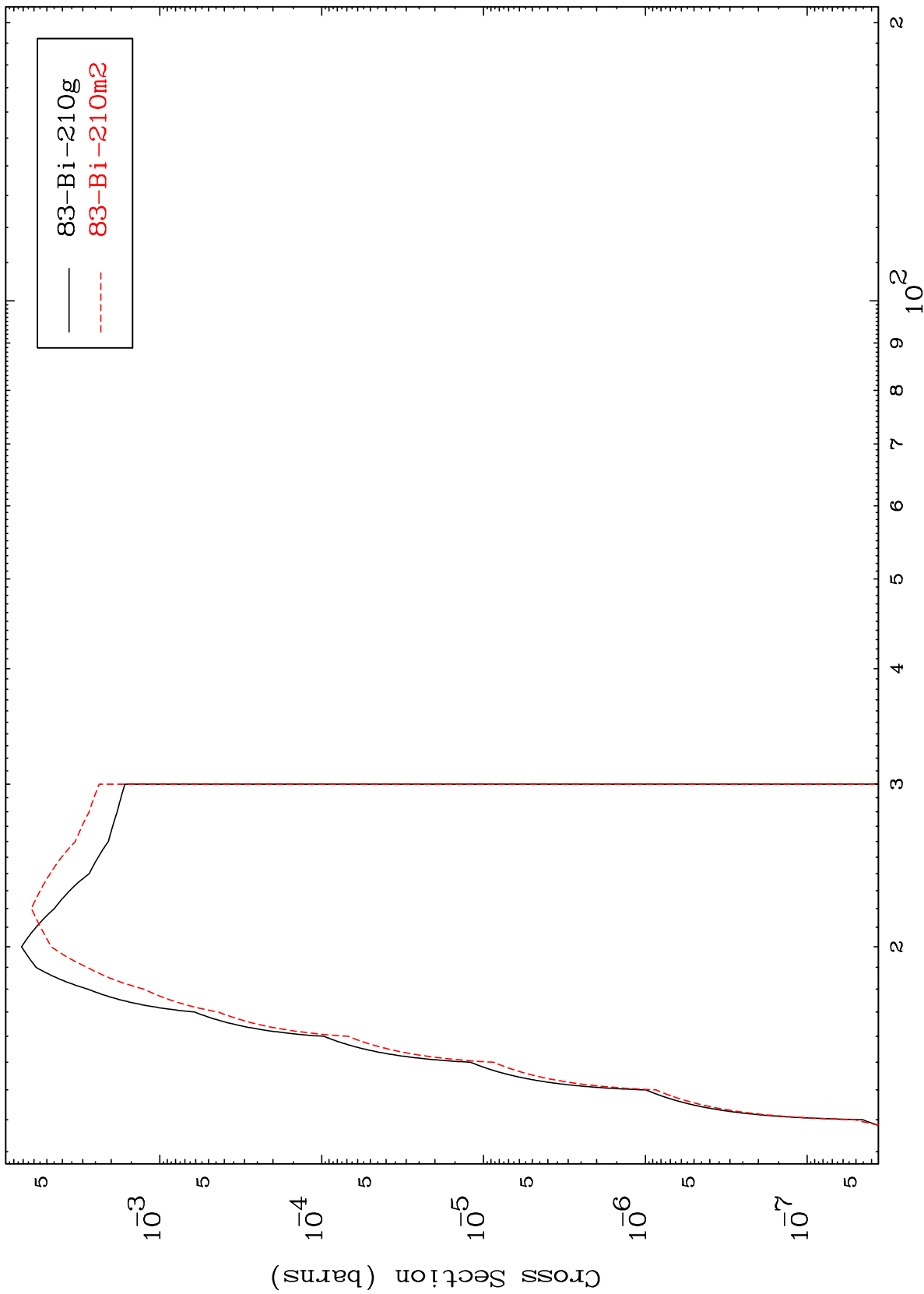
0 Kelvin Cross Sections



8

Incident Energy (MeV)

81-Tl-207

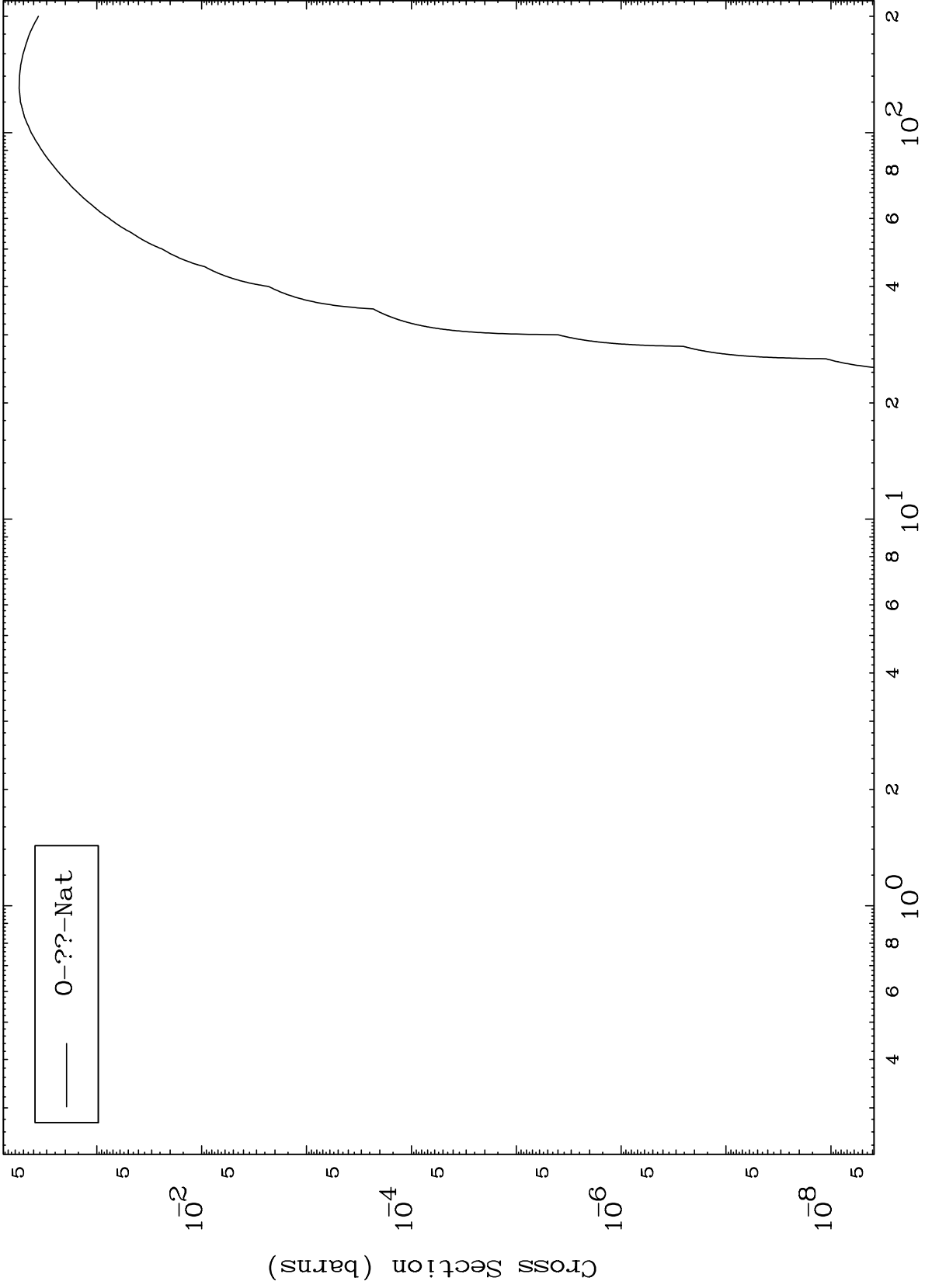


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Fission

81-Tl-207

Radionuclide Production Cross Section



10

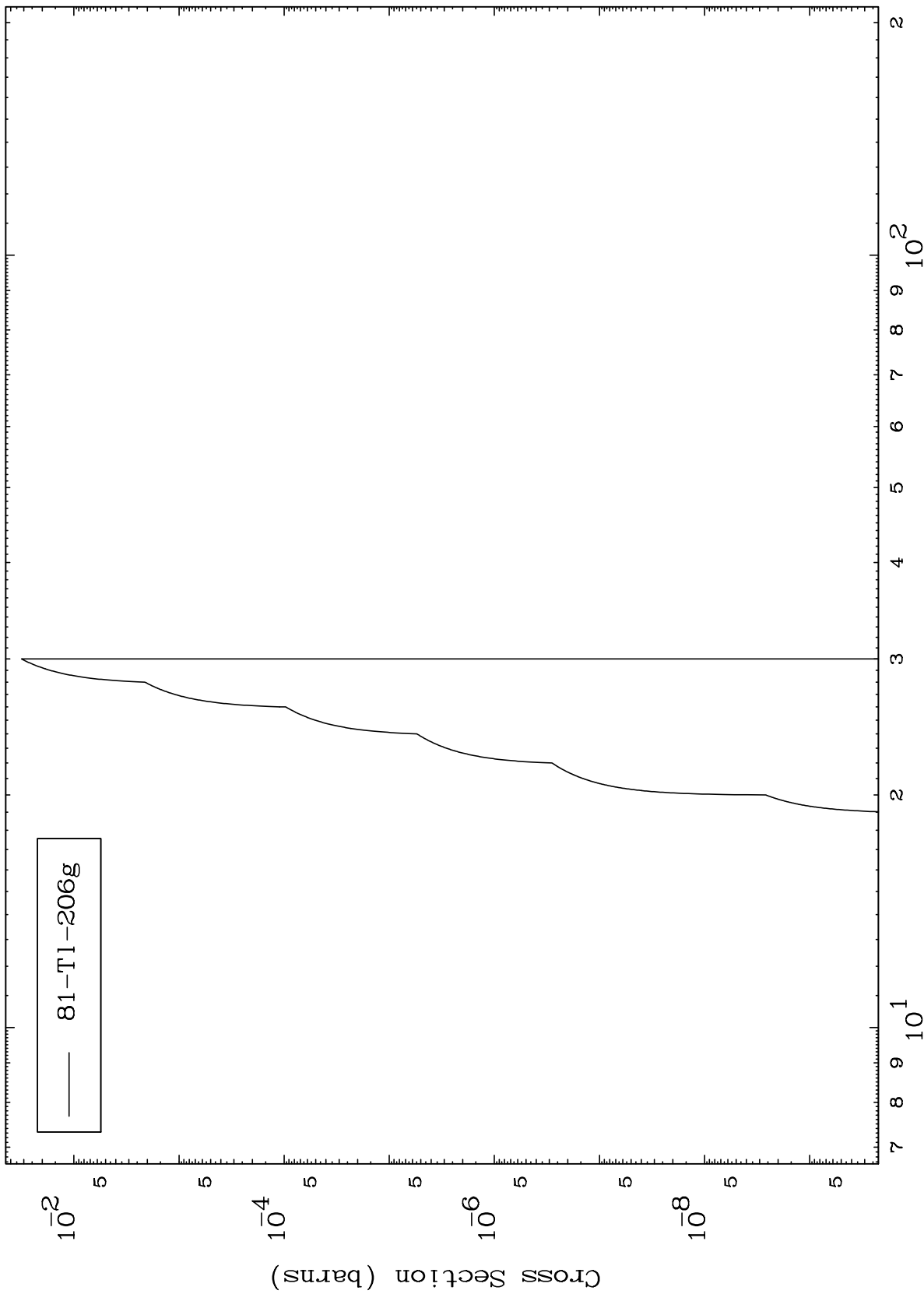
Incident Energy (MeV)

81-Tl-207

MAT 8137

81-Tl-207

$(n, n') \alpha$
Radionuclide Production Cross Section



11

81-Tl-207

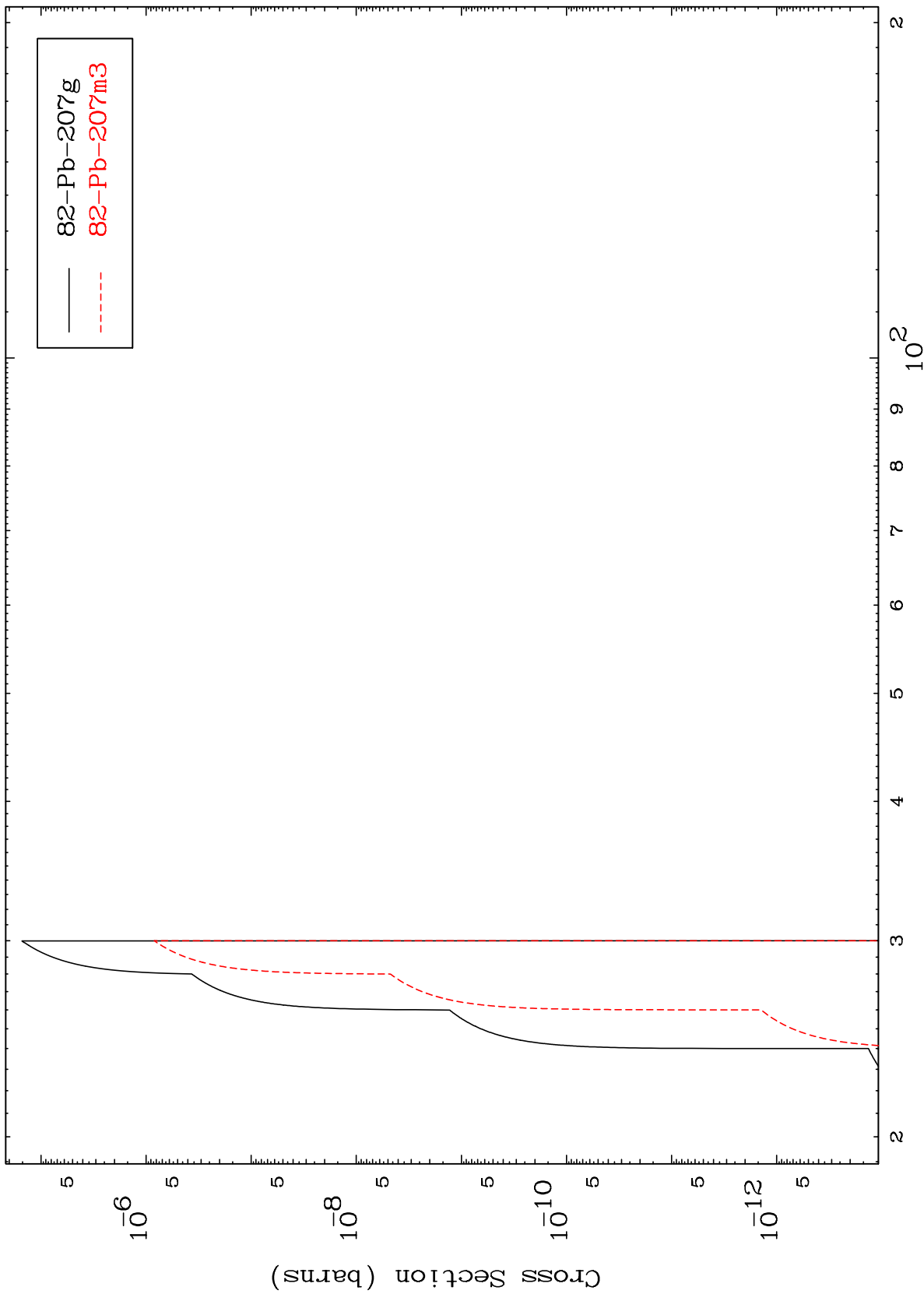
Incident Energy (MeV)

MAT 8137

(n,n') t

81-Tl-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

81-Tl-207

MAT 8137

81-Tl-207

Radionuclide Production Cross Section

