

Program EVALPLOT
(Version 2021-1)

by

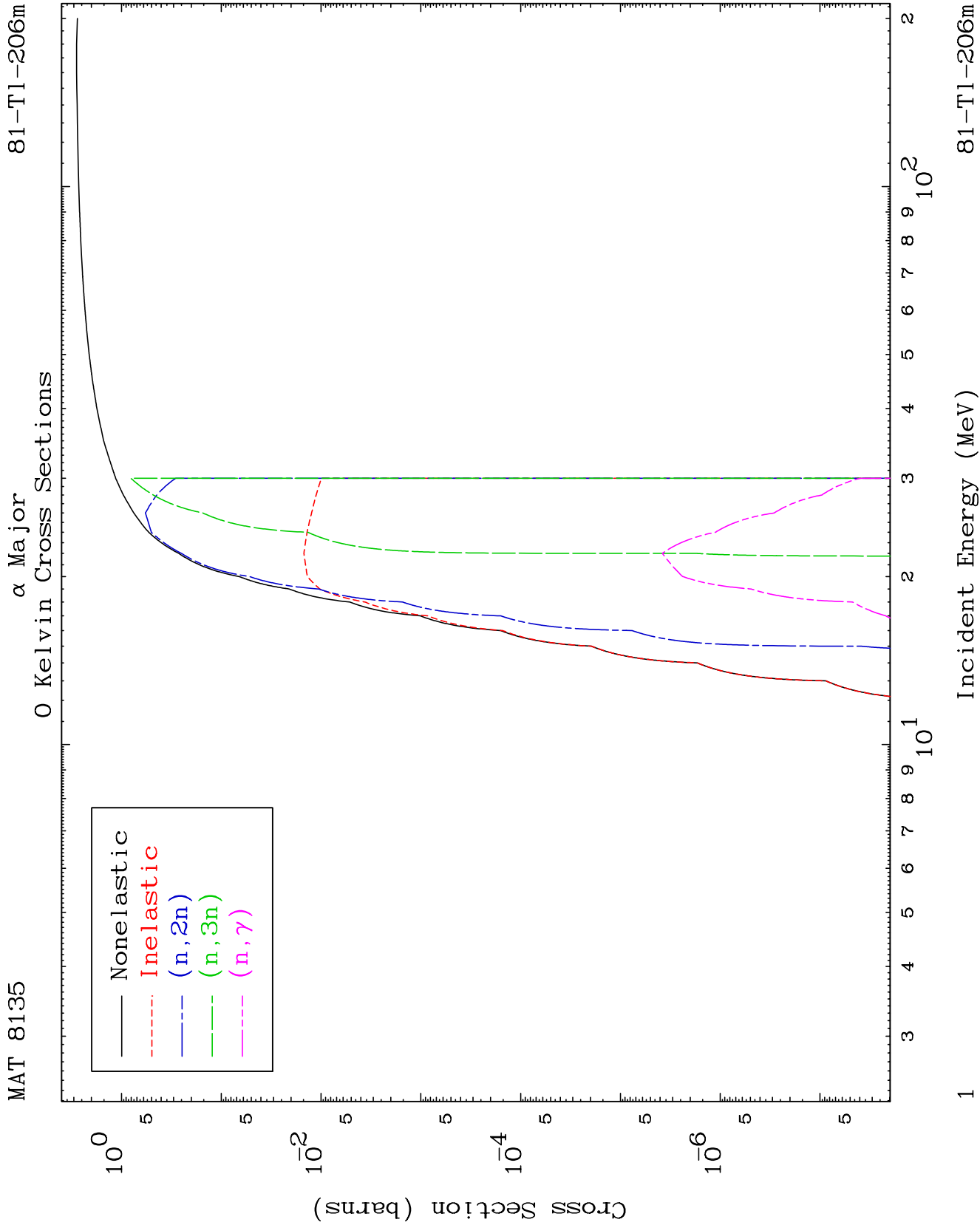
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

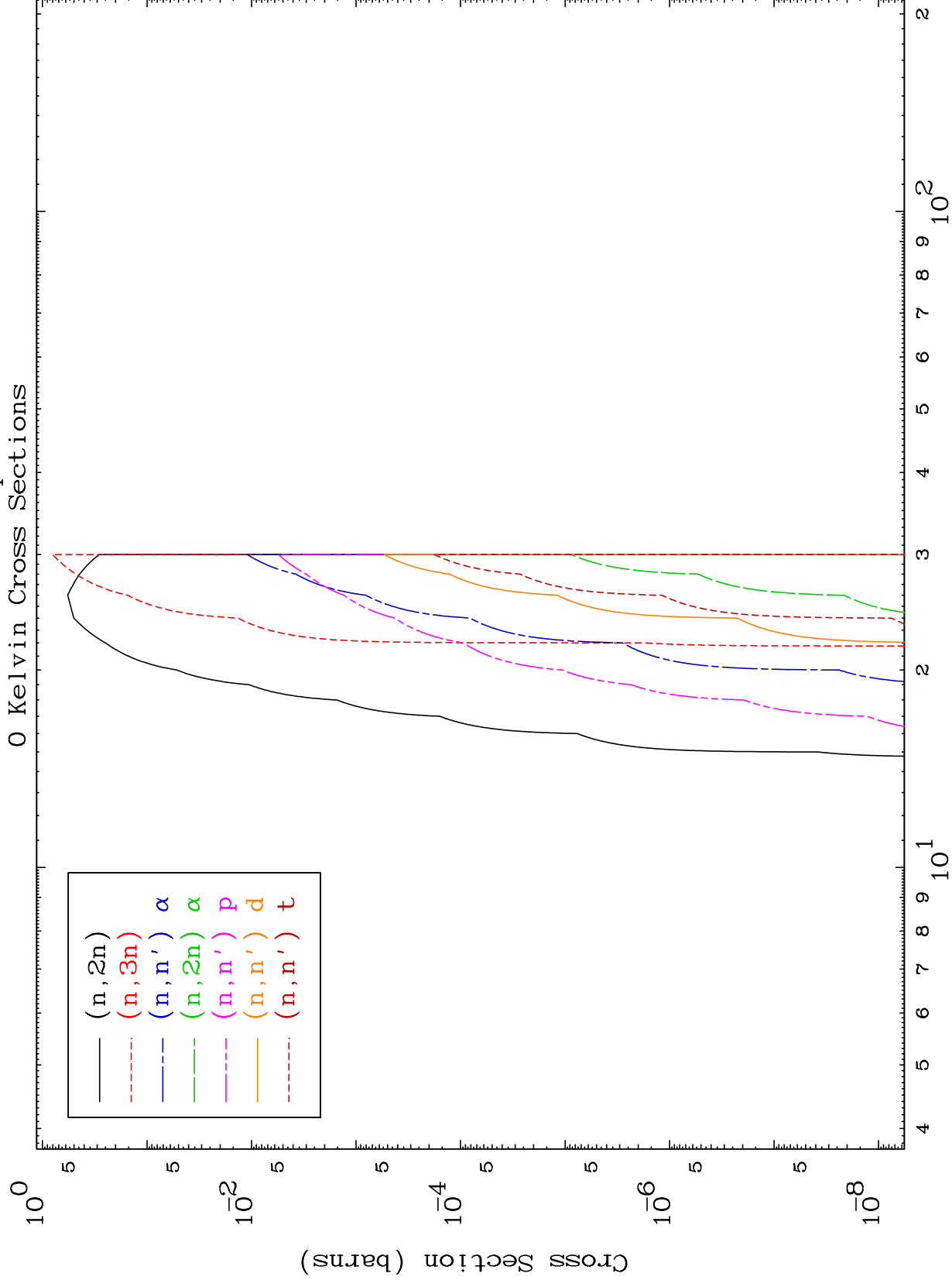
Press Mouse Button to Start



MAT 8135

α Neutron Absorption 0 Kelvin Cross Sections

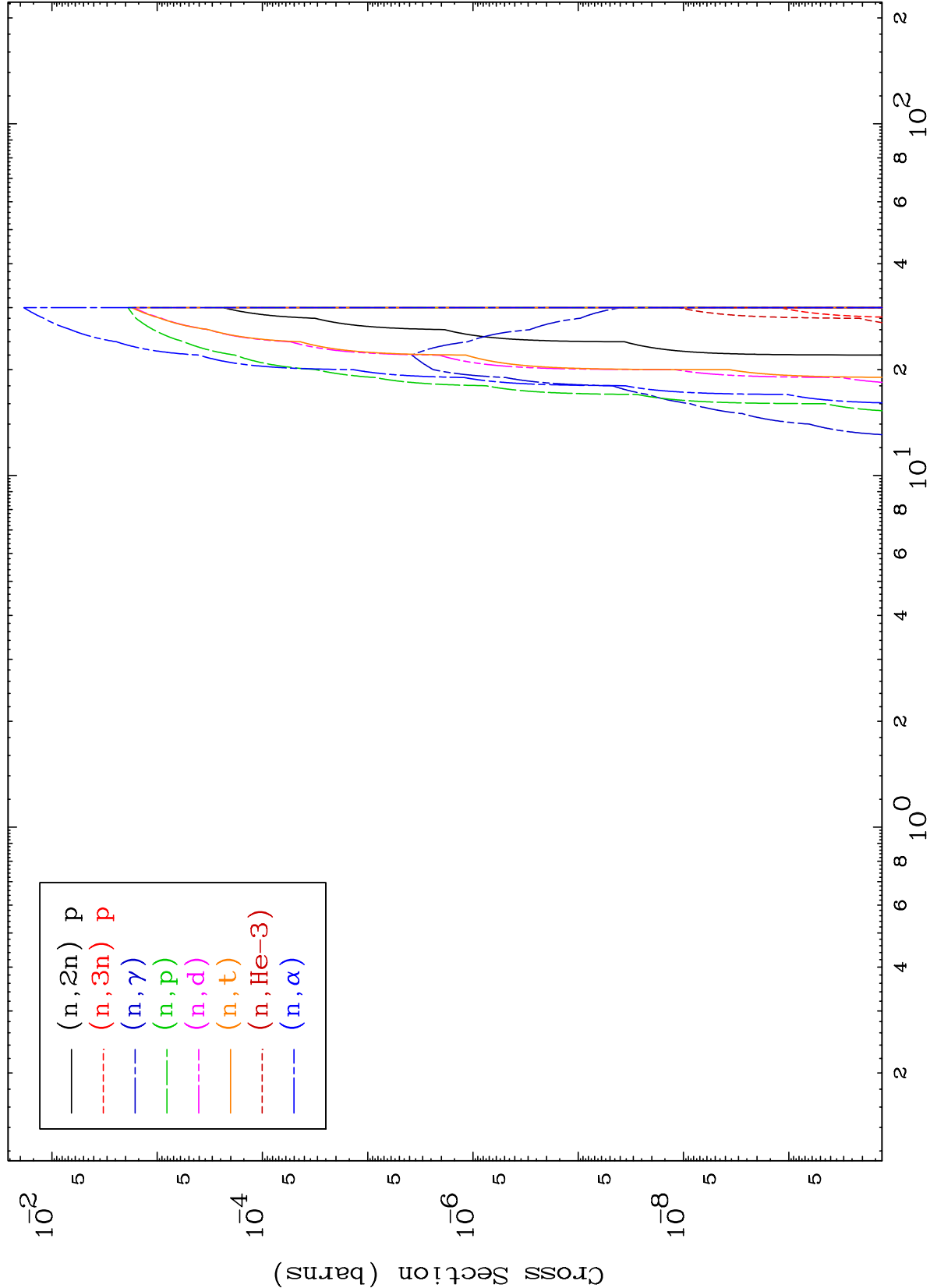
81-T1-206m



2

Incident Energy (MeV)

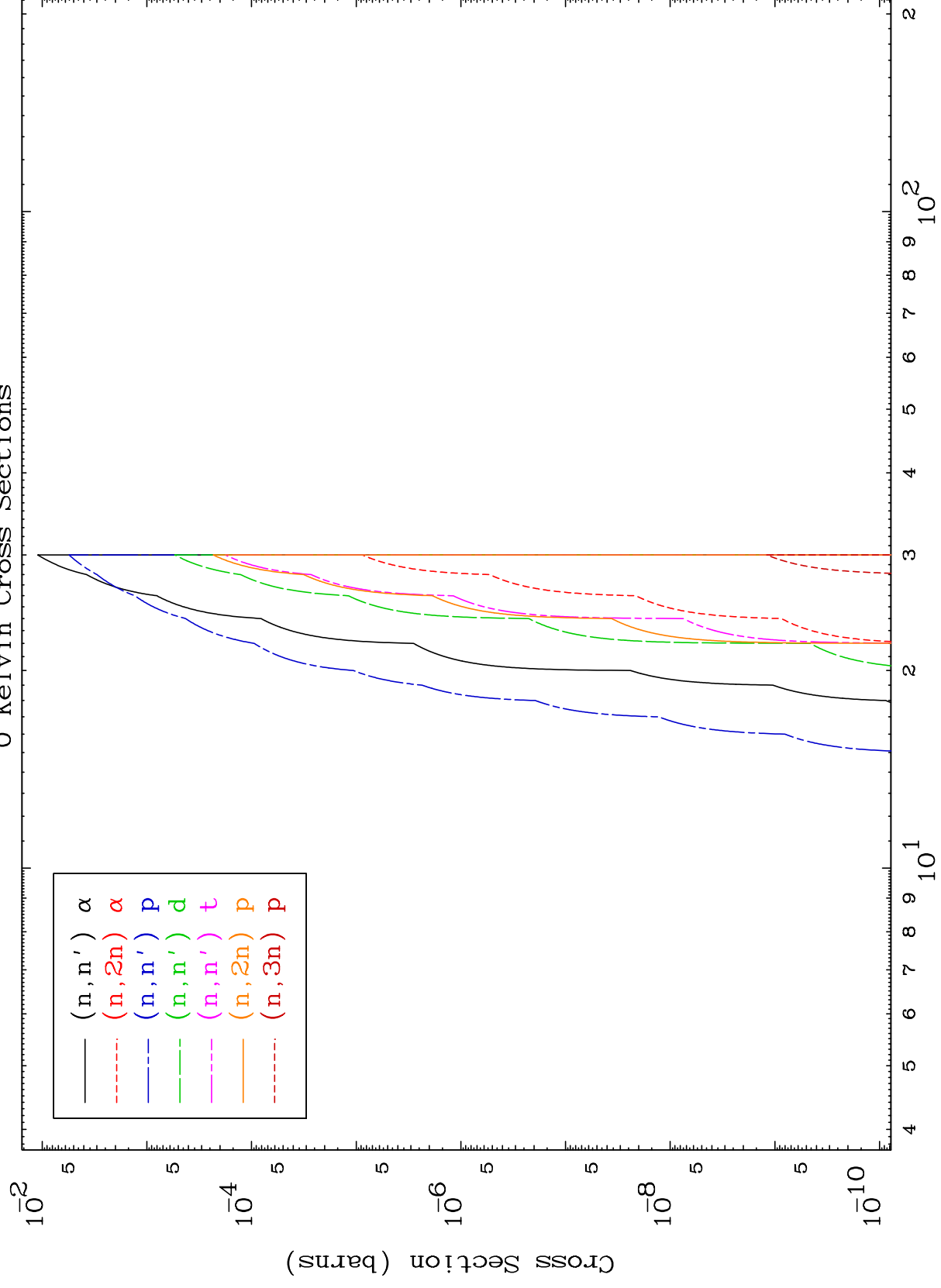
81-T1-206m



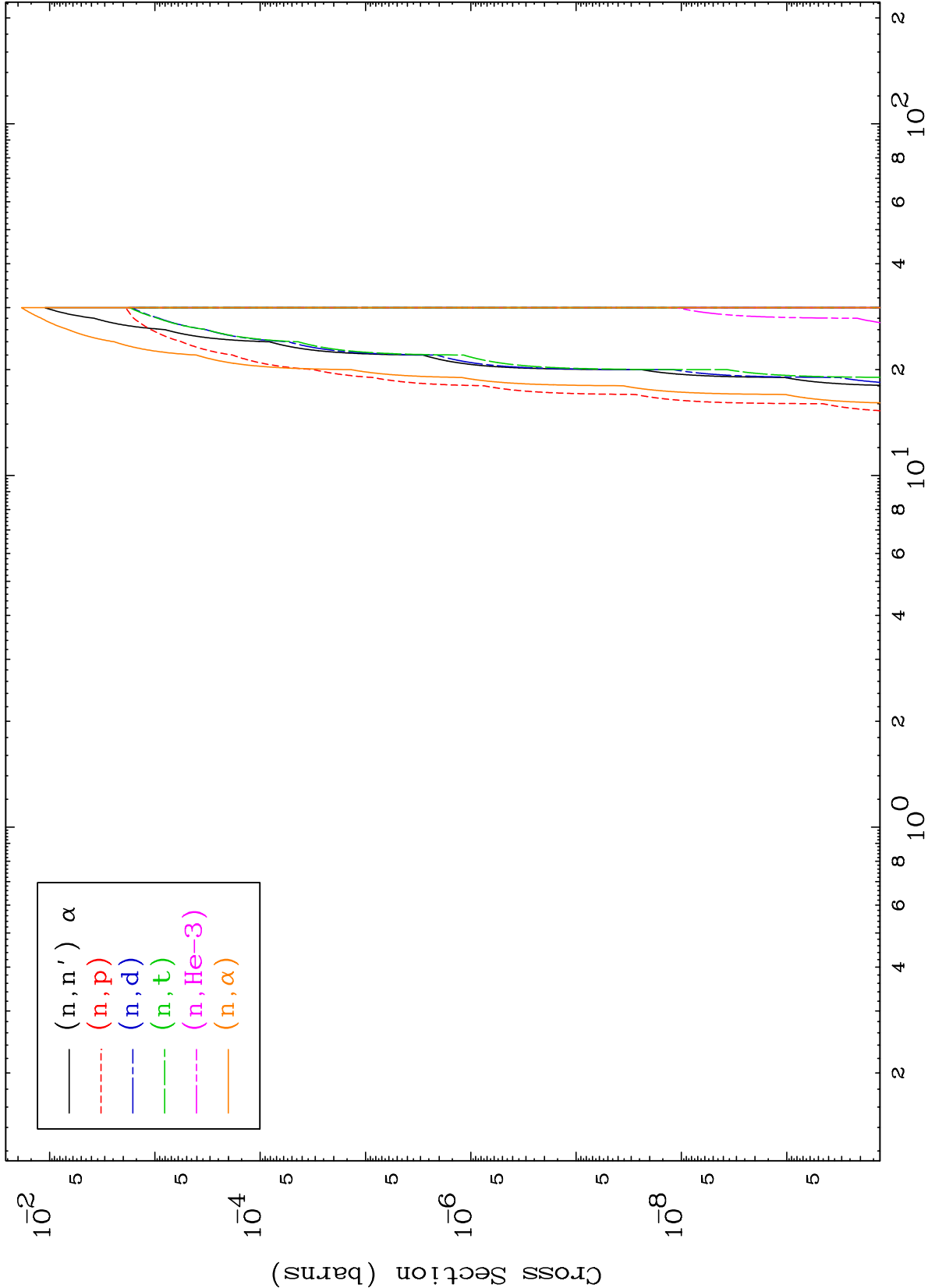
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α Charged Particle 0 Kelvin Cross Sections

81-T1-206m



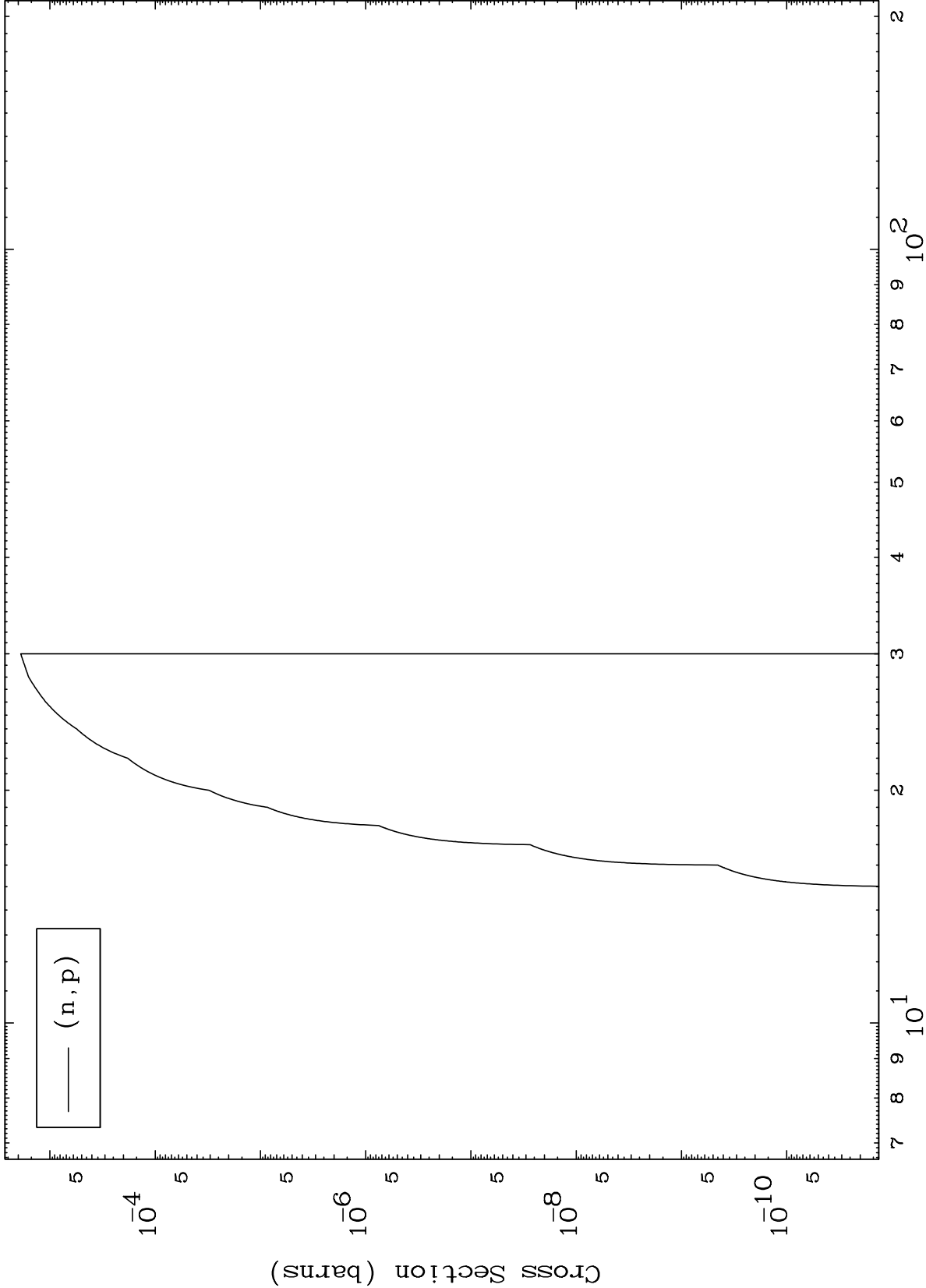
0 Kelvin Cross Sections



MAT 8135

(α, p) Levels
0 Kelvin Cross Sections

81-Tl-206m



Incident Energy (MeV)

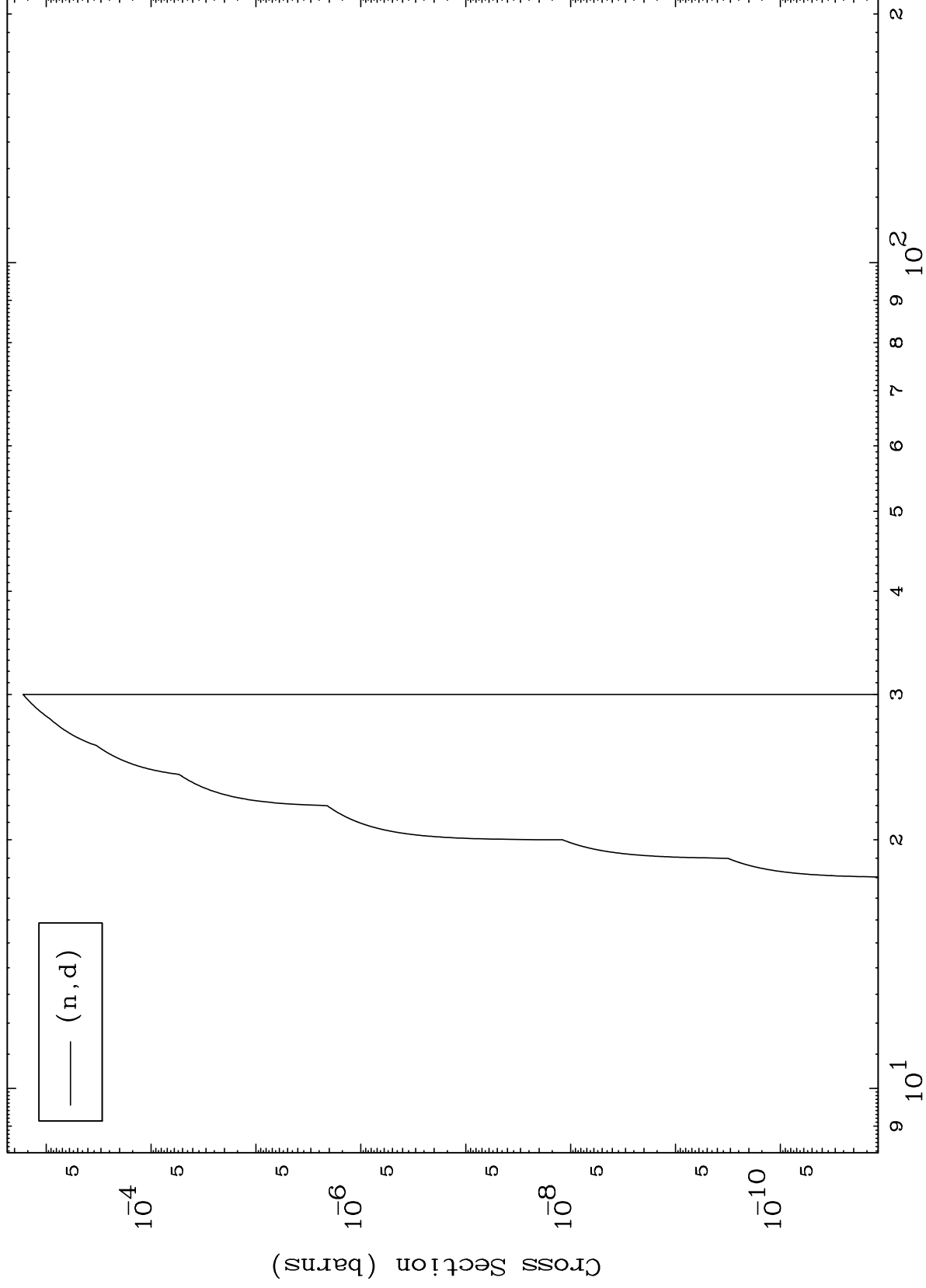
81-Tl-206m

6

MAT 8135

81-Tl-206m

(α, d) Levels
0 Kelvin Cross Sections



81-Tl-206m

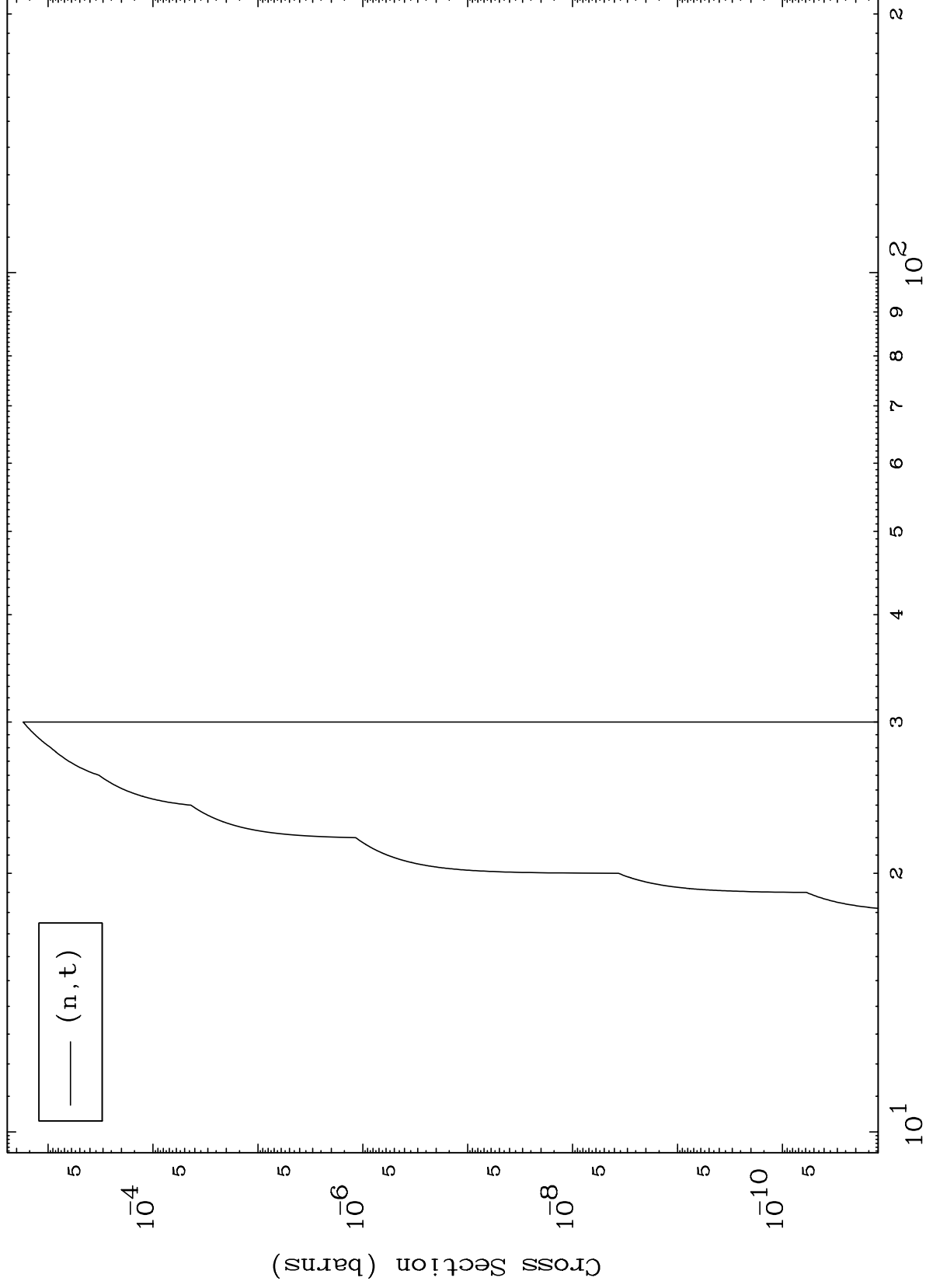
Incident Energy (MeV)

7

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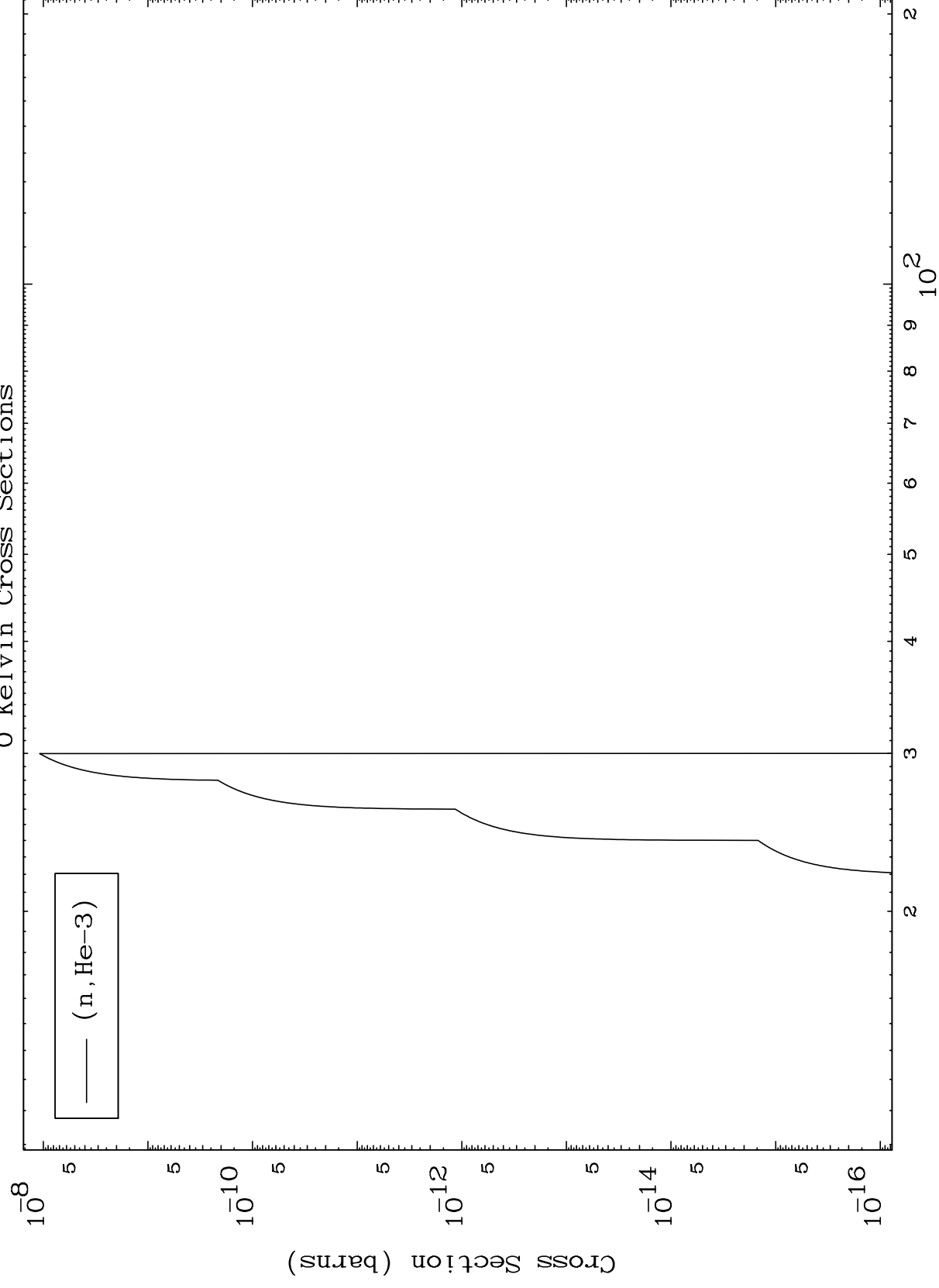
81-Tl-206m

(α, t) Levels
0 Kelvin Cross Sections



81-Tl-206m

Incident Energy (MeV)

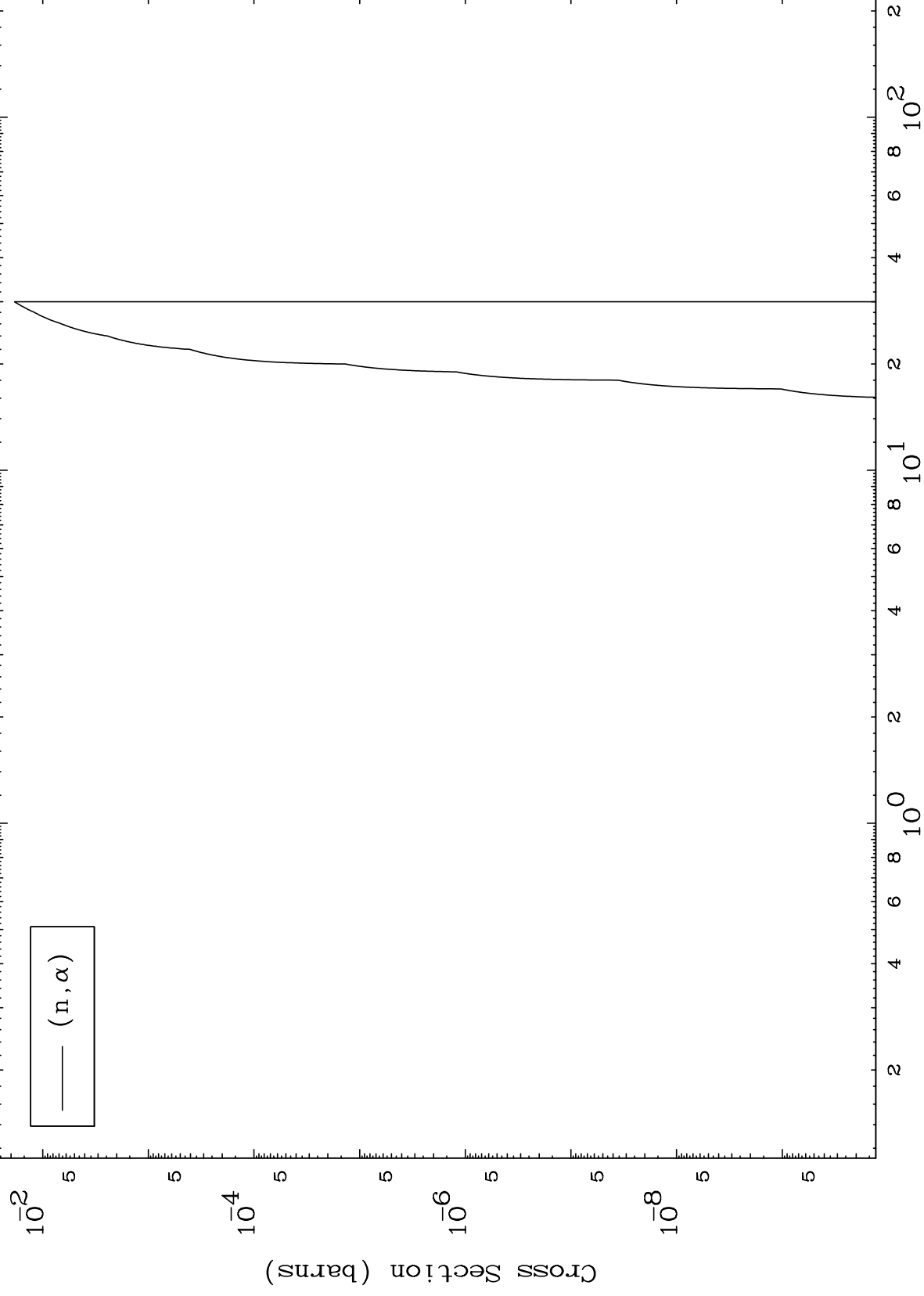


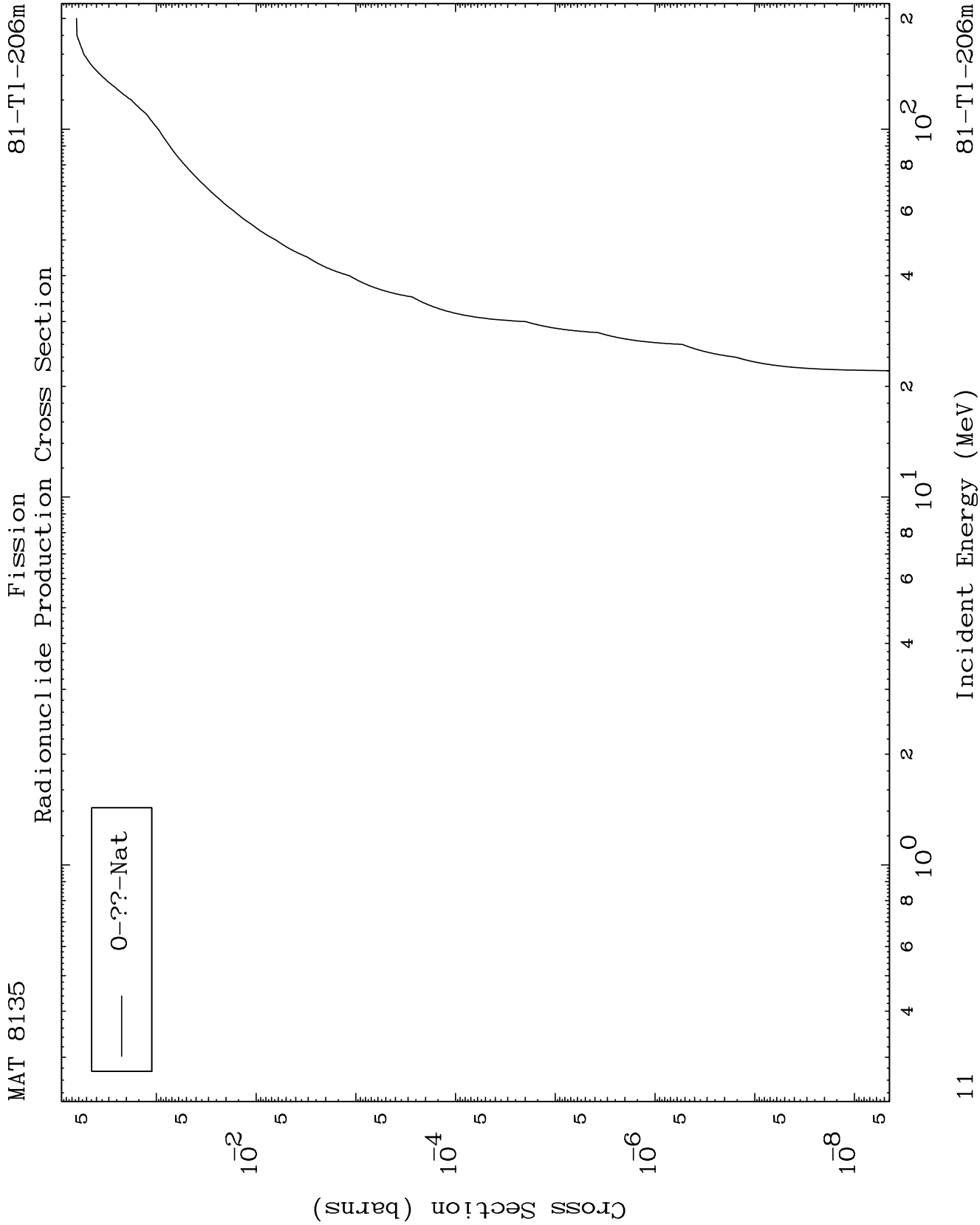
MAT 8135

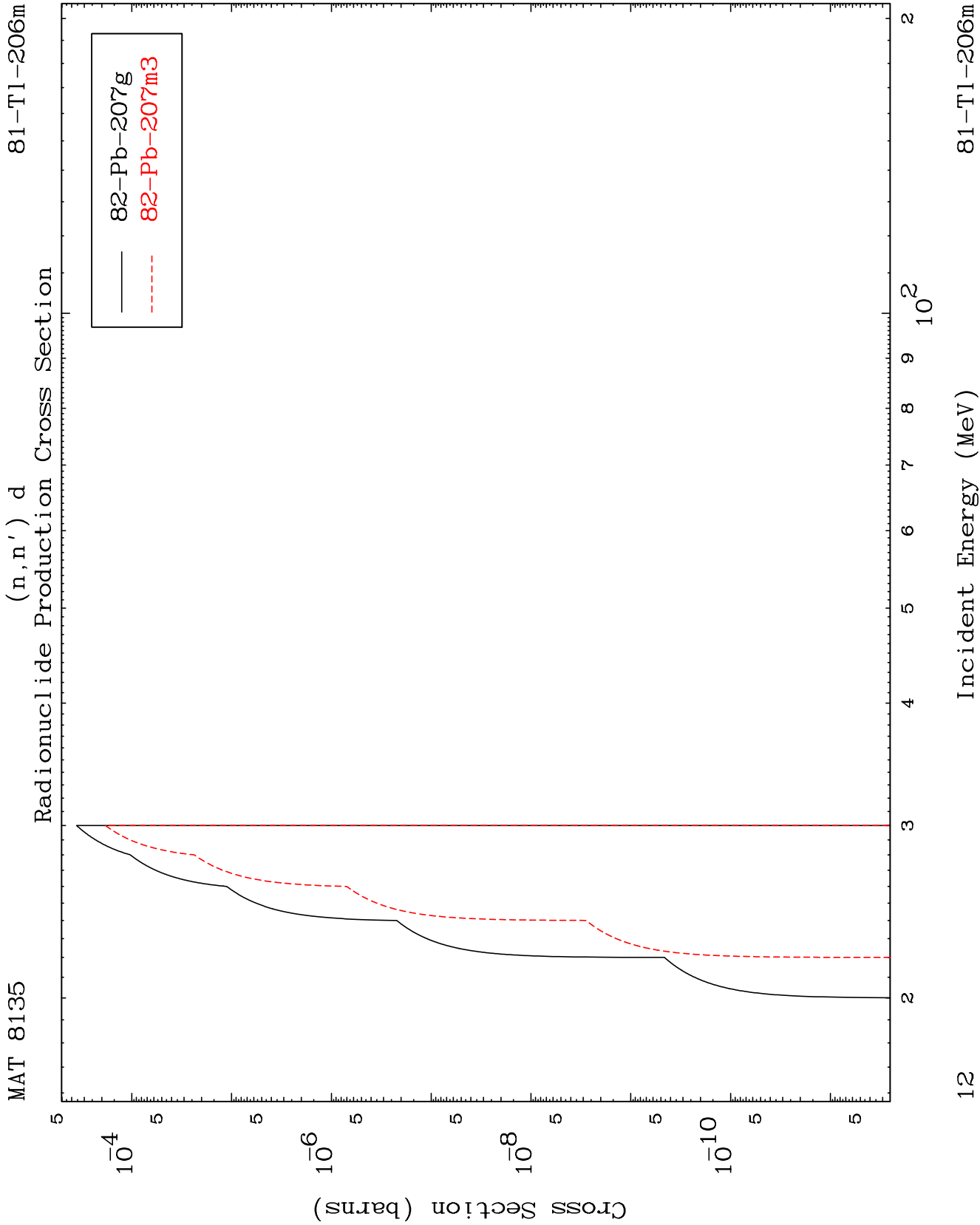
(α, α) Levels

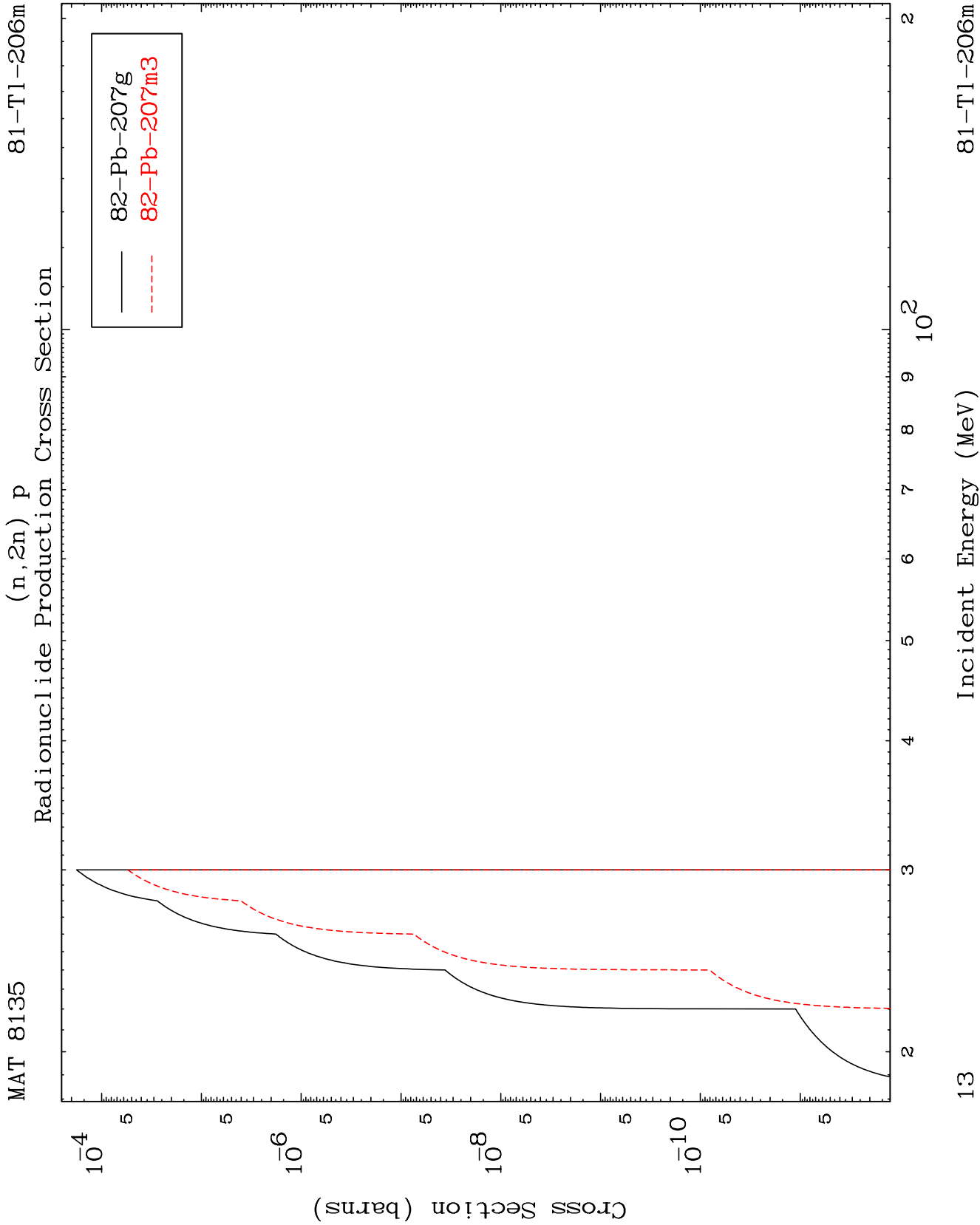
81-Tl-206m

0 Kelvin Cross Sections





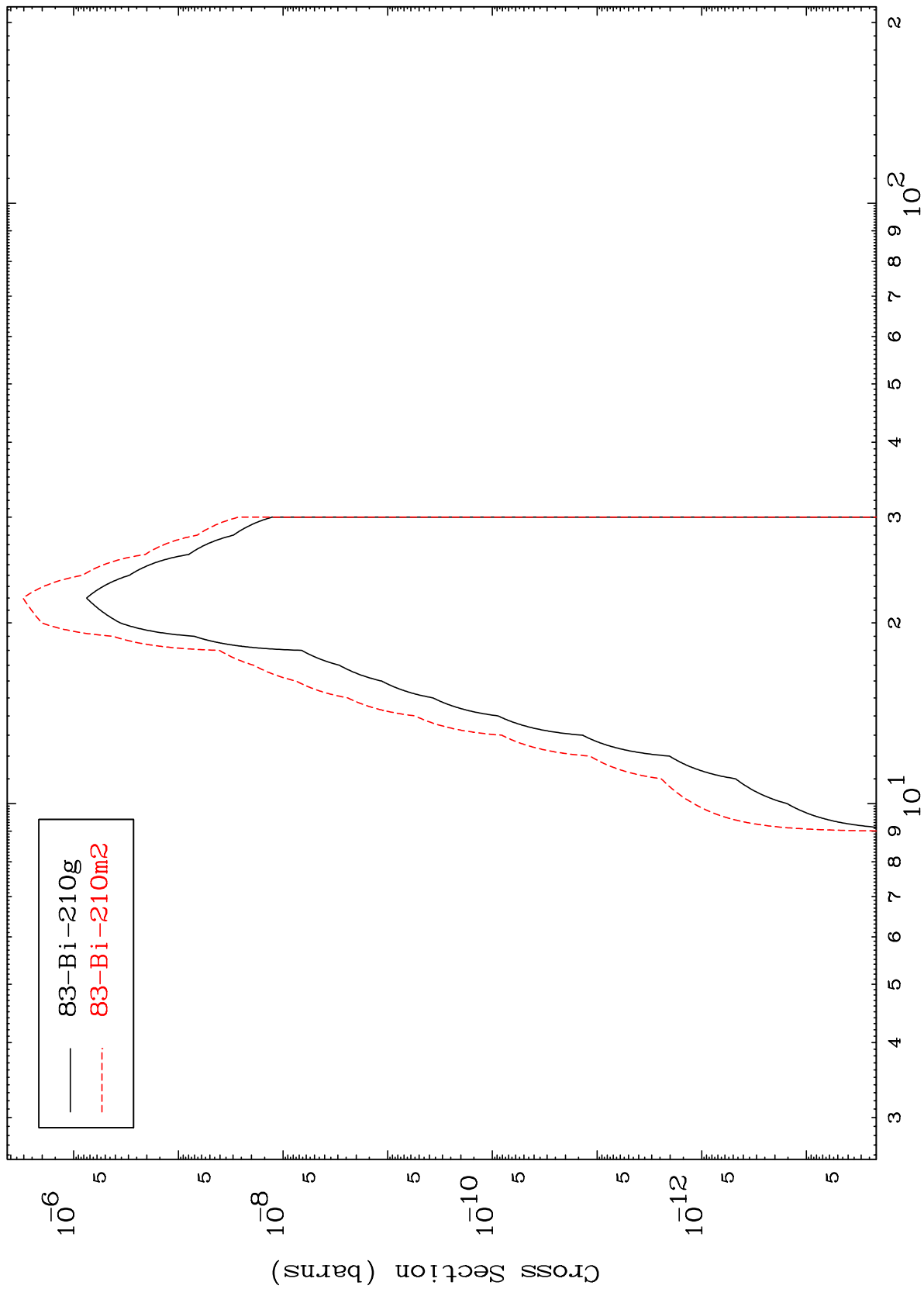




MAT 8135

81-Tl-206m

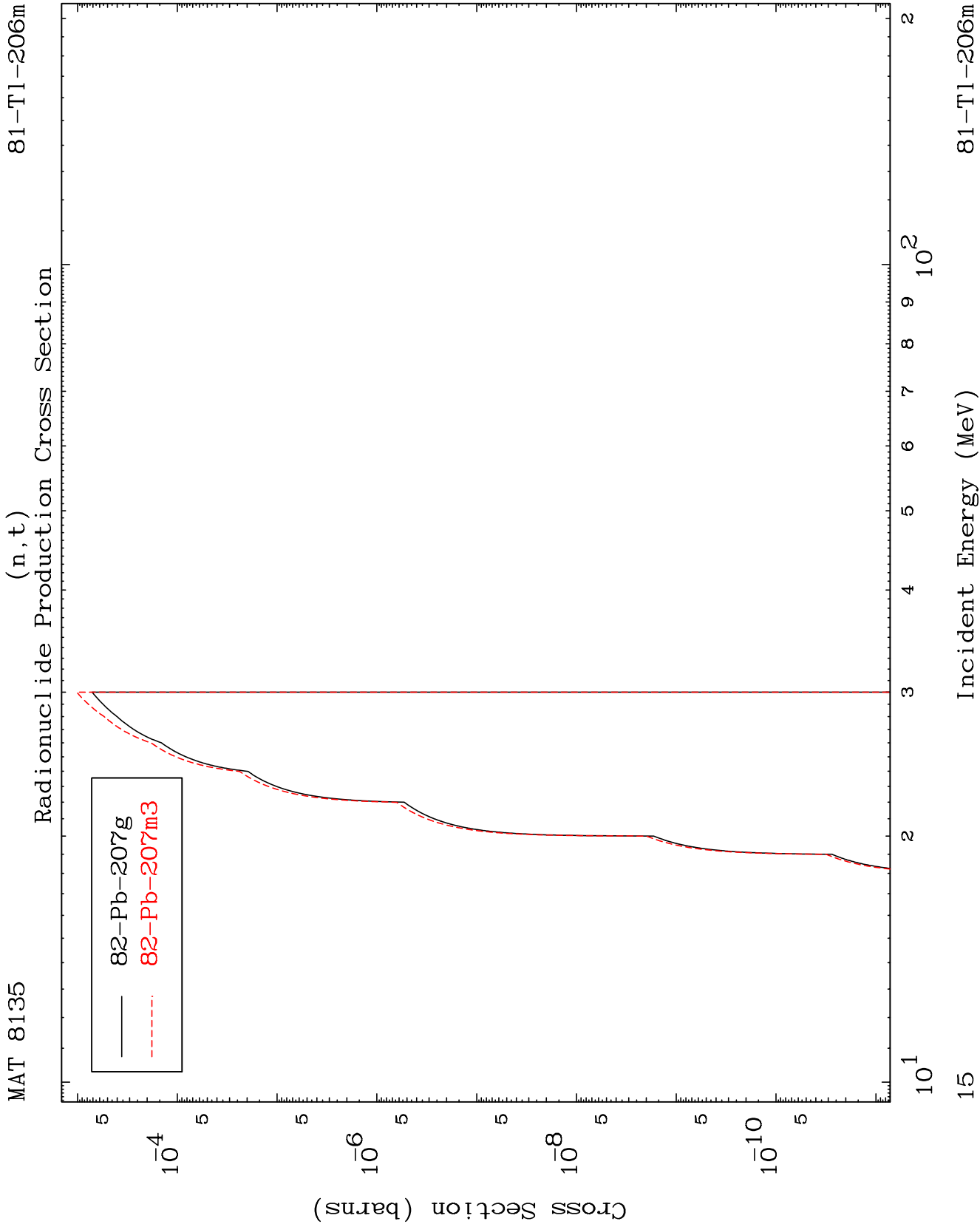
Radionuclide Production Cross Section
(n, γ)



Incident Energy (MeV)

81-Tl-206m

14



Radionuclide Production Cross Section
(n,He-3)

