

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
Web: redcullen1.net/HOMEPAGE.NEW

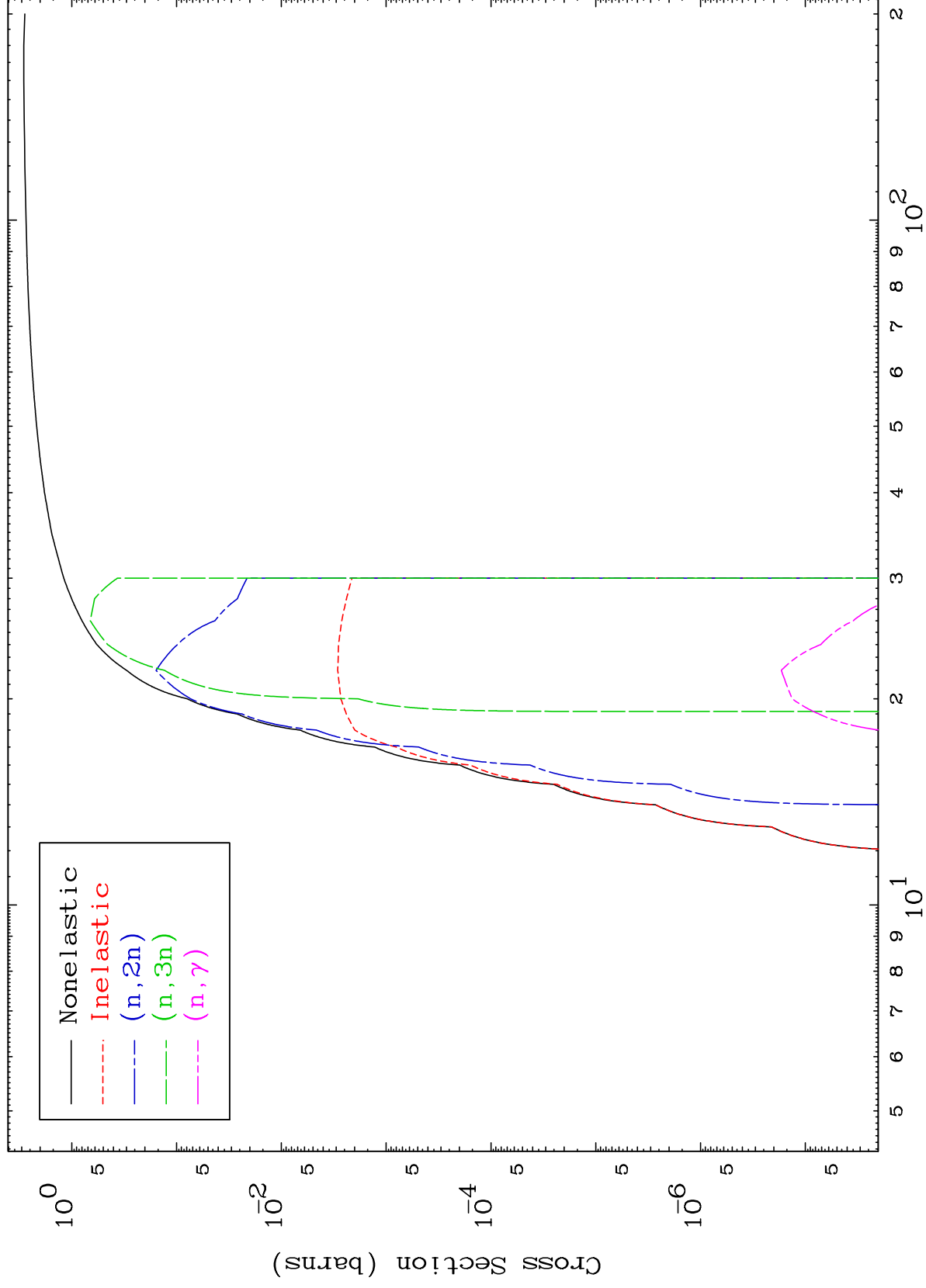
Press Mouse Button to Start

MAT 8155

α Major

81-Tl-213

0 Kelvin Cross Sections



1

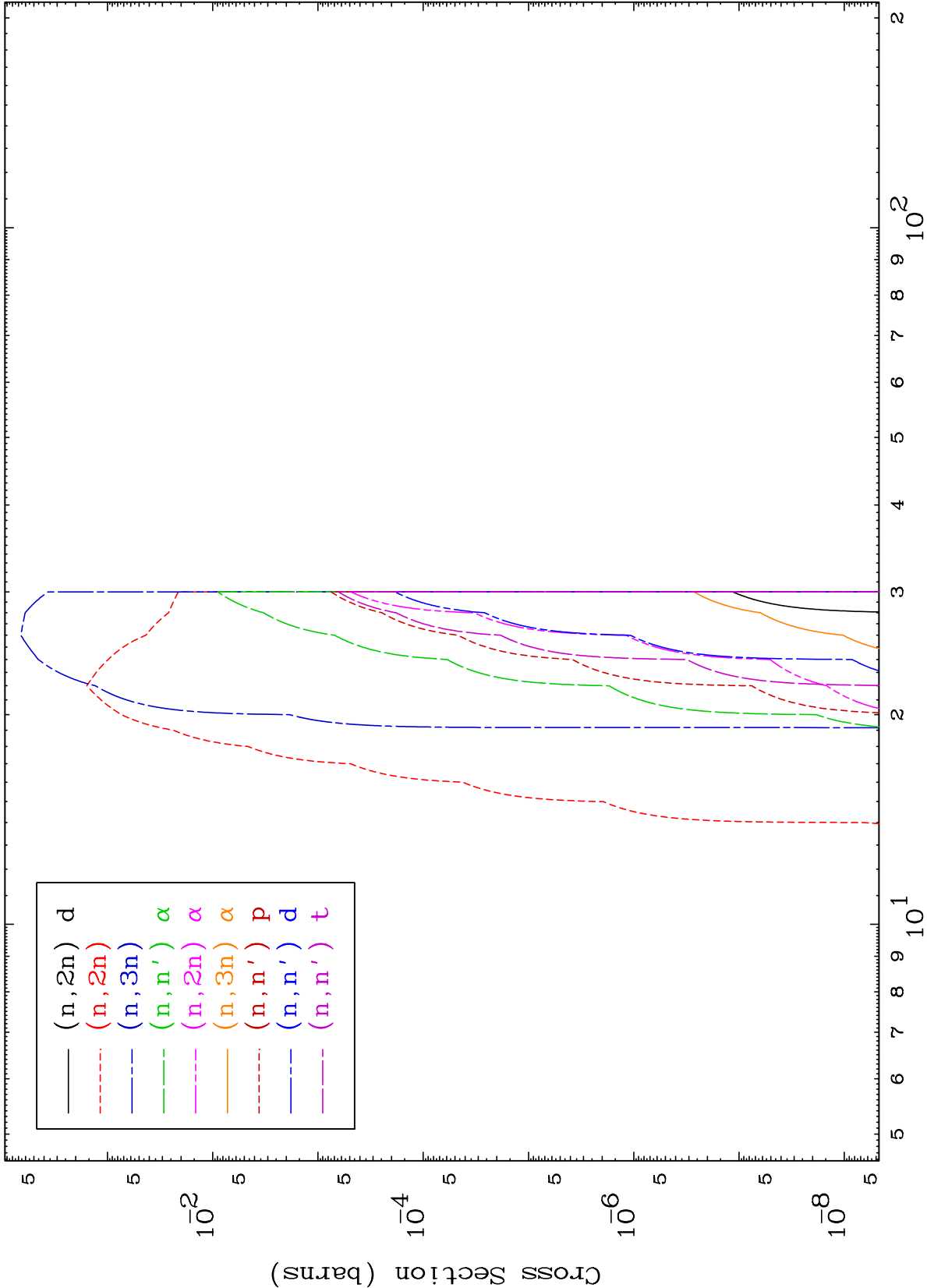
Incident Energy (MeV)

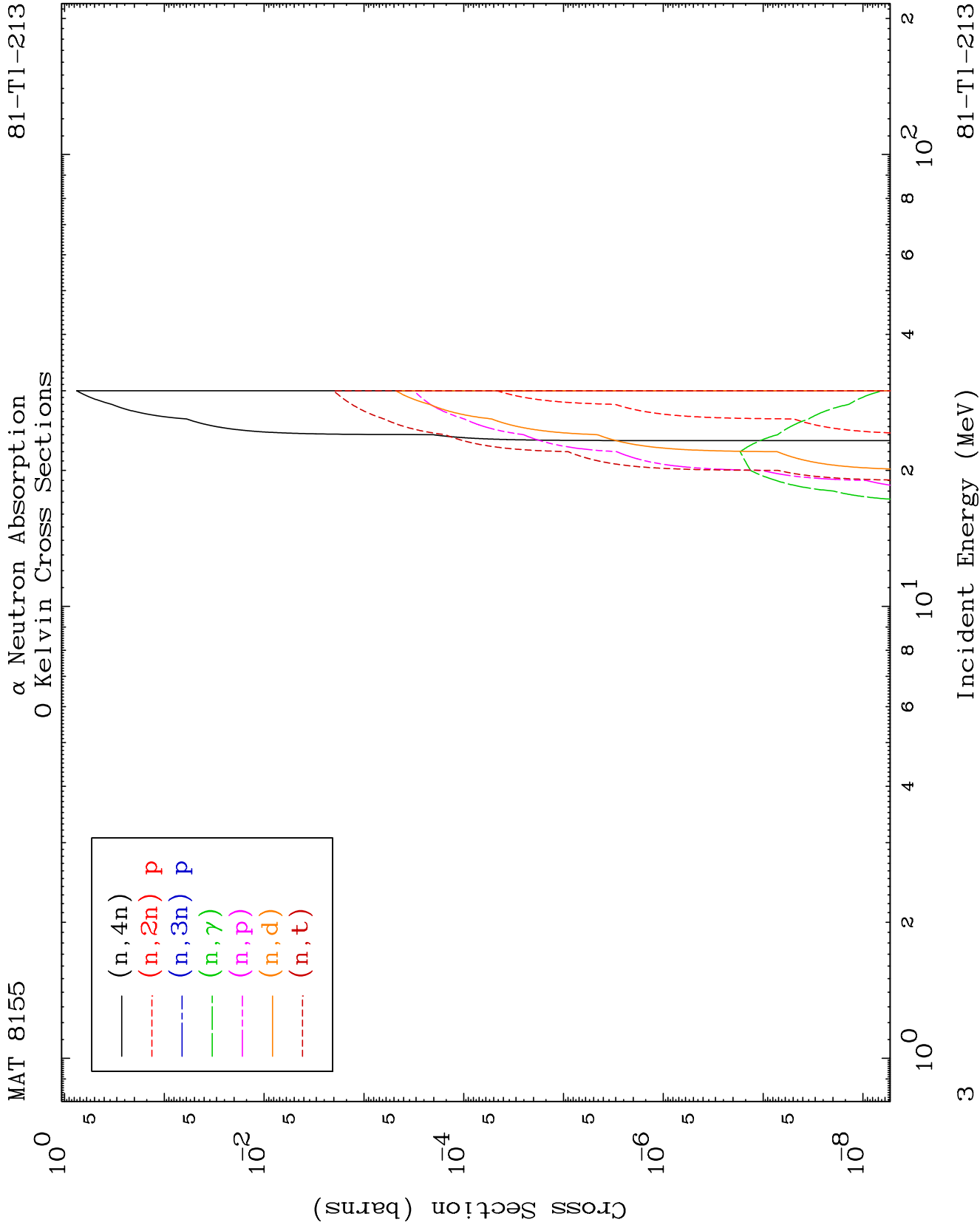
81-Tl-213

MAT 8155

α Neutron Absorption
0 Kelvin Cross Sections

81-Tl-213



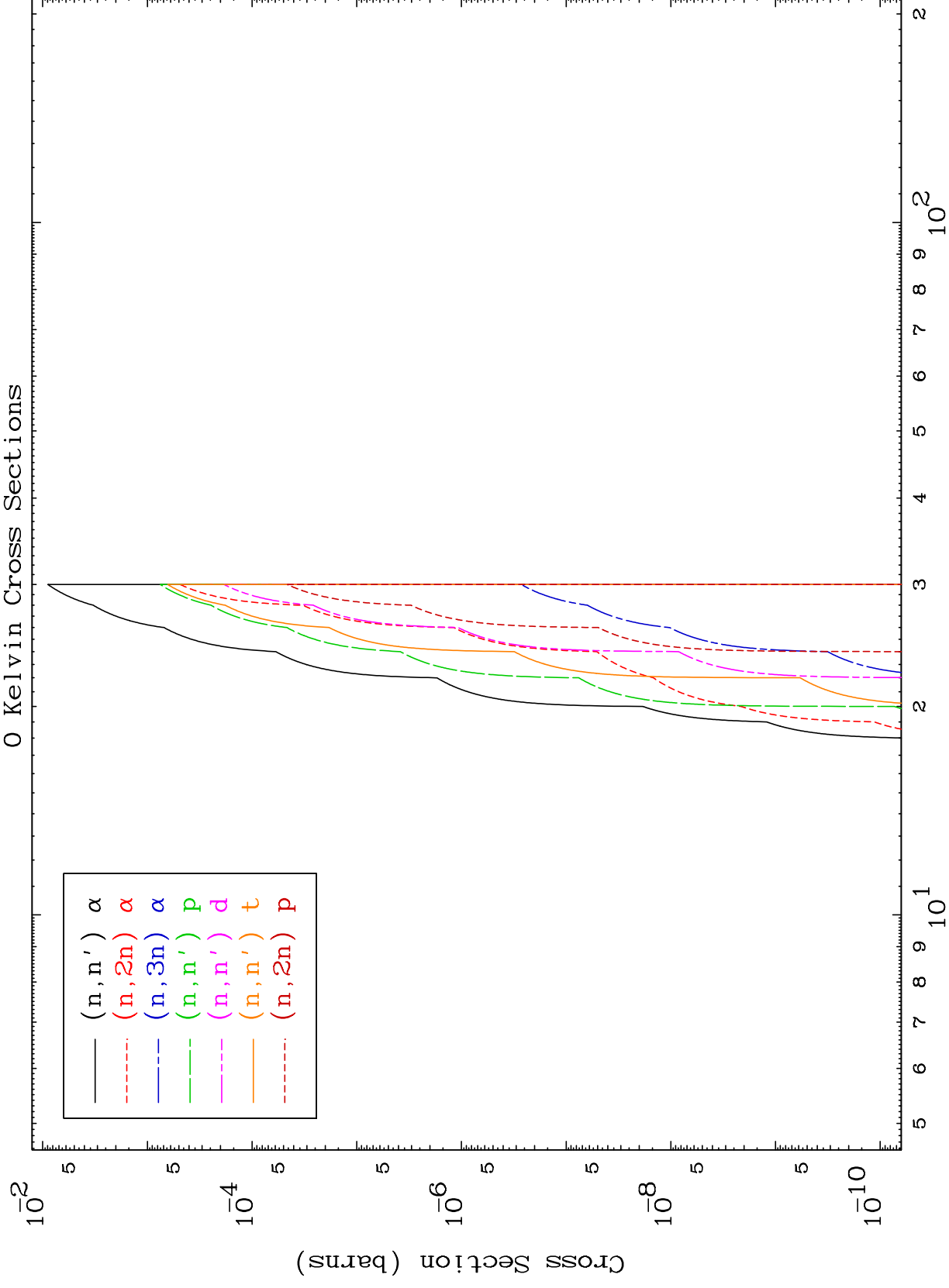


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α Charged Particle

81-T1-213

0 Kelvin Cross Sections



4

Incident Energy (MeV)

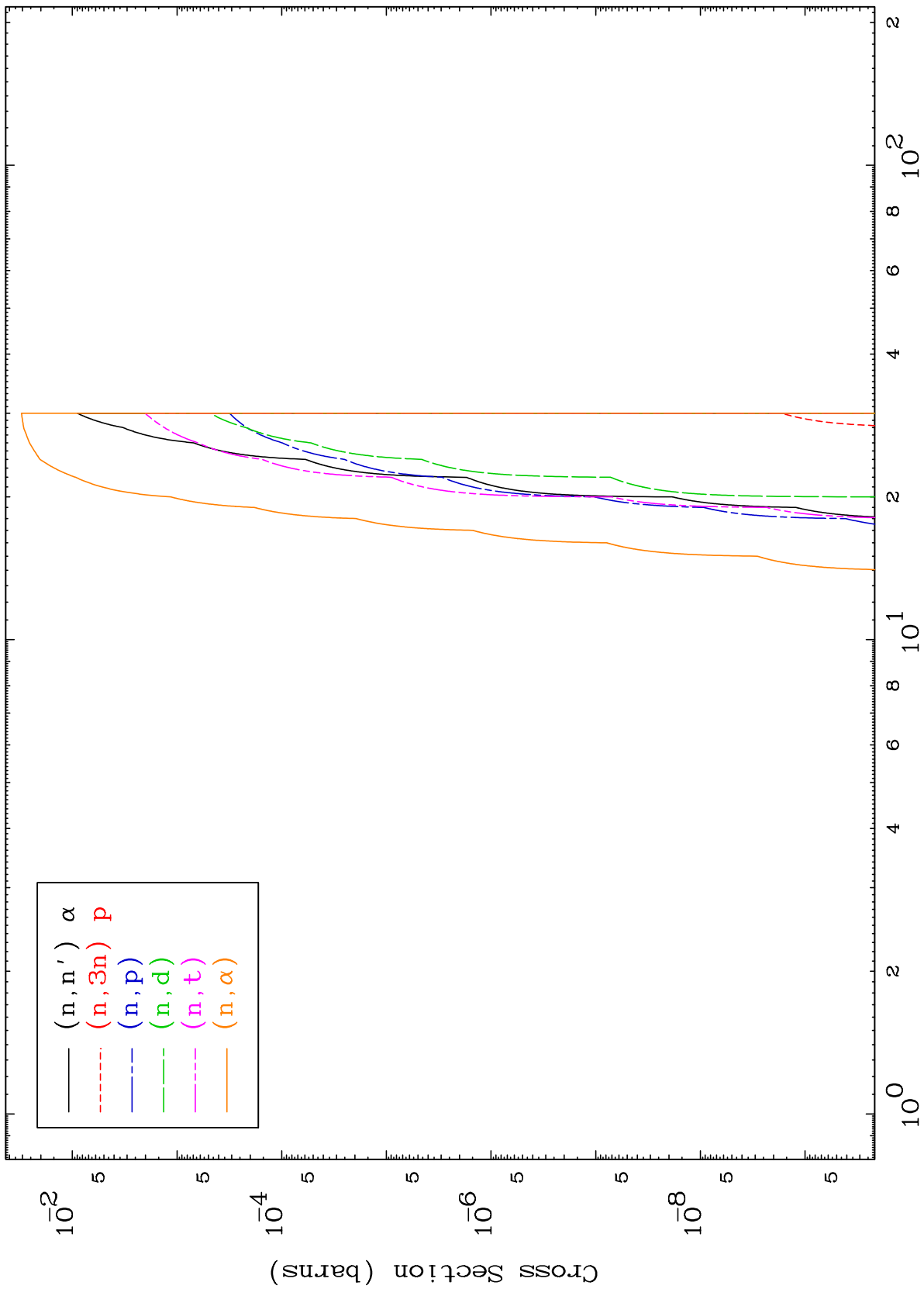
81-T1-213

MAT 8155

α Charged Particle

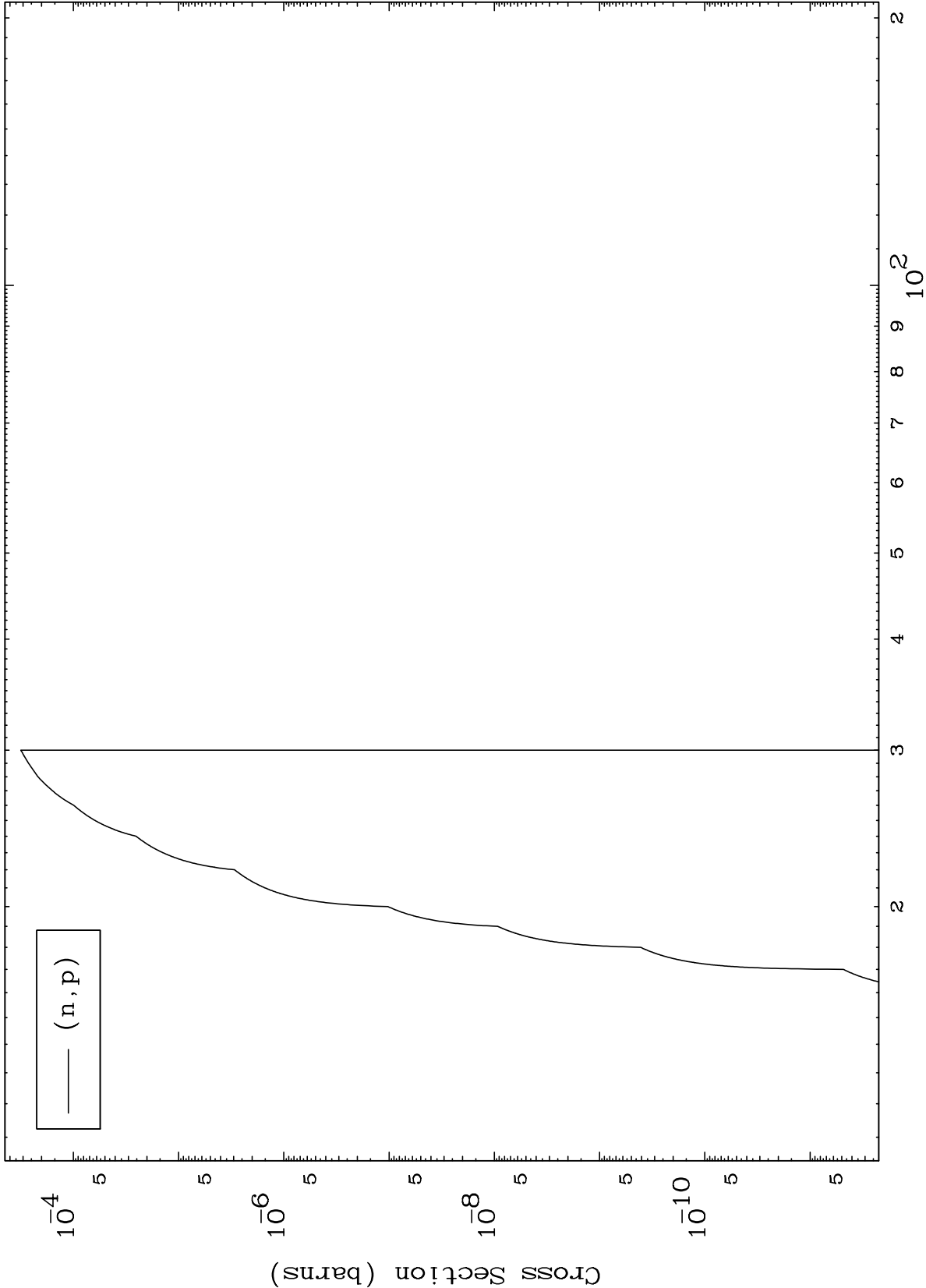
81-Tl-213

0 Kelvin Cross Sections



Incident Energy (MeV)

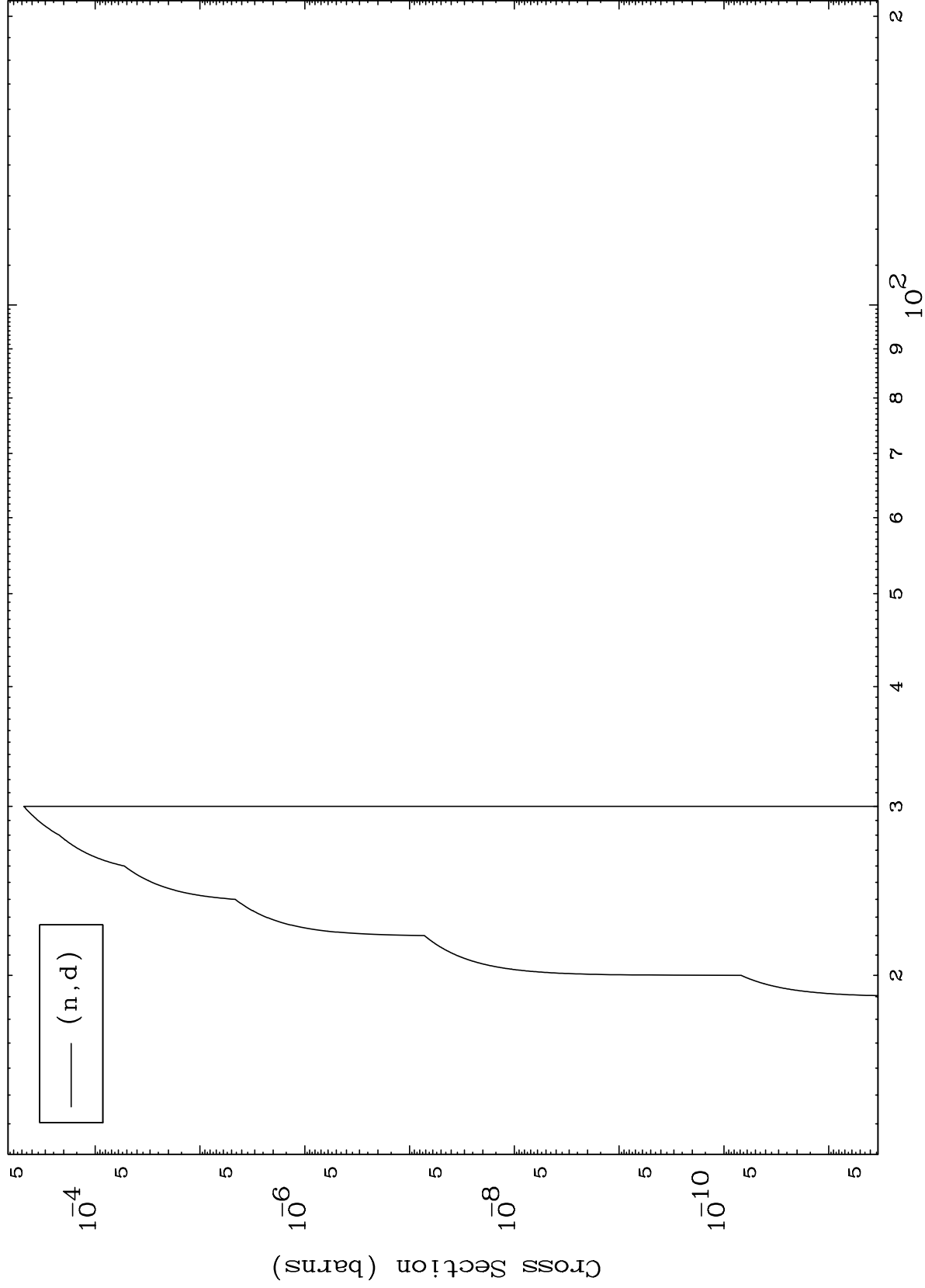
81-Tl-213



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81-Tl-213

(α, d) Levels
0 Kelvin Cross Sections

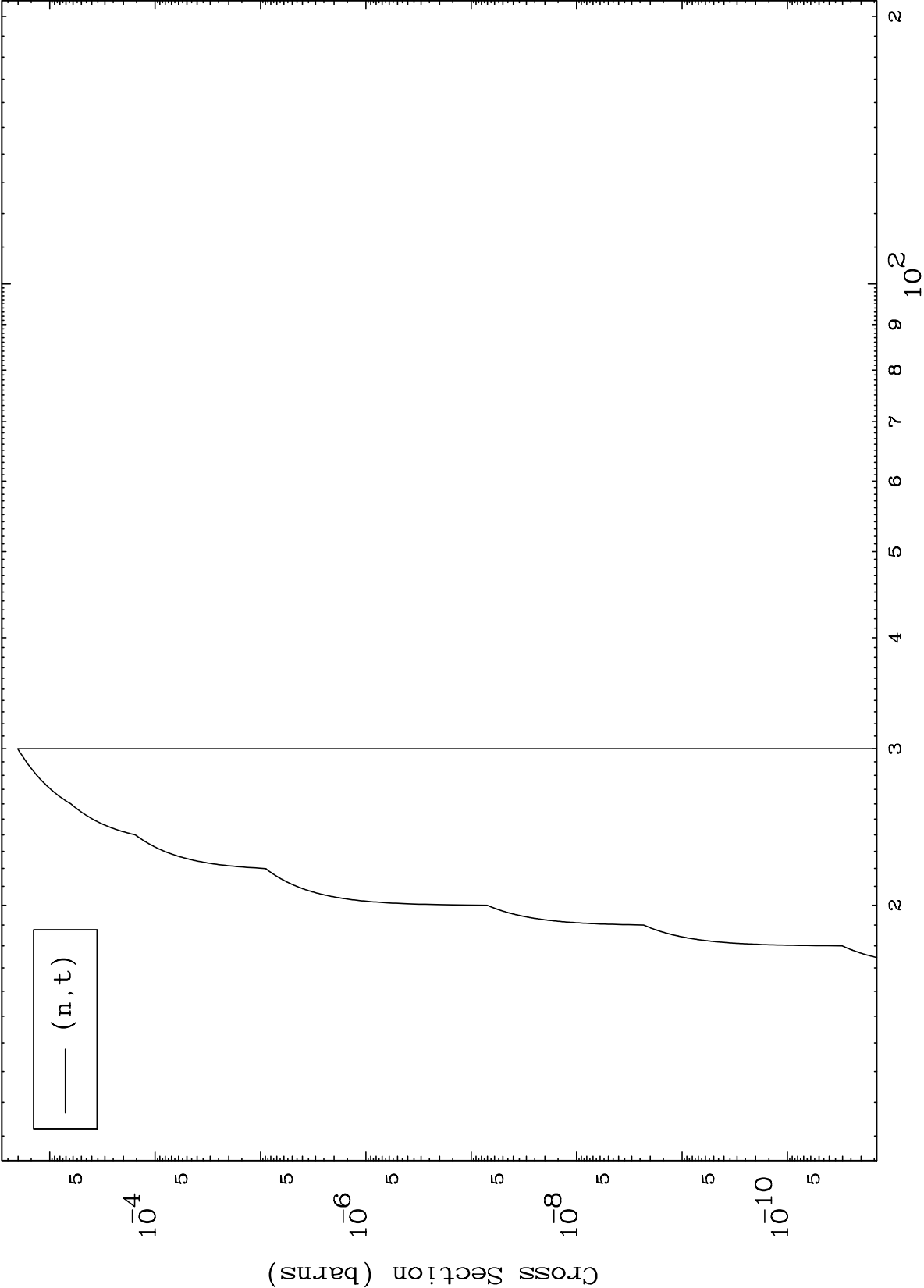


7

Incident Energy (MeV)

81-Tl-213

(α, t) Levels
0 Kelvin Cross Sections

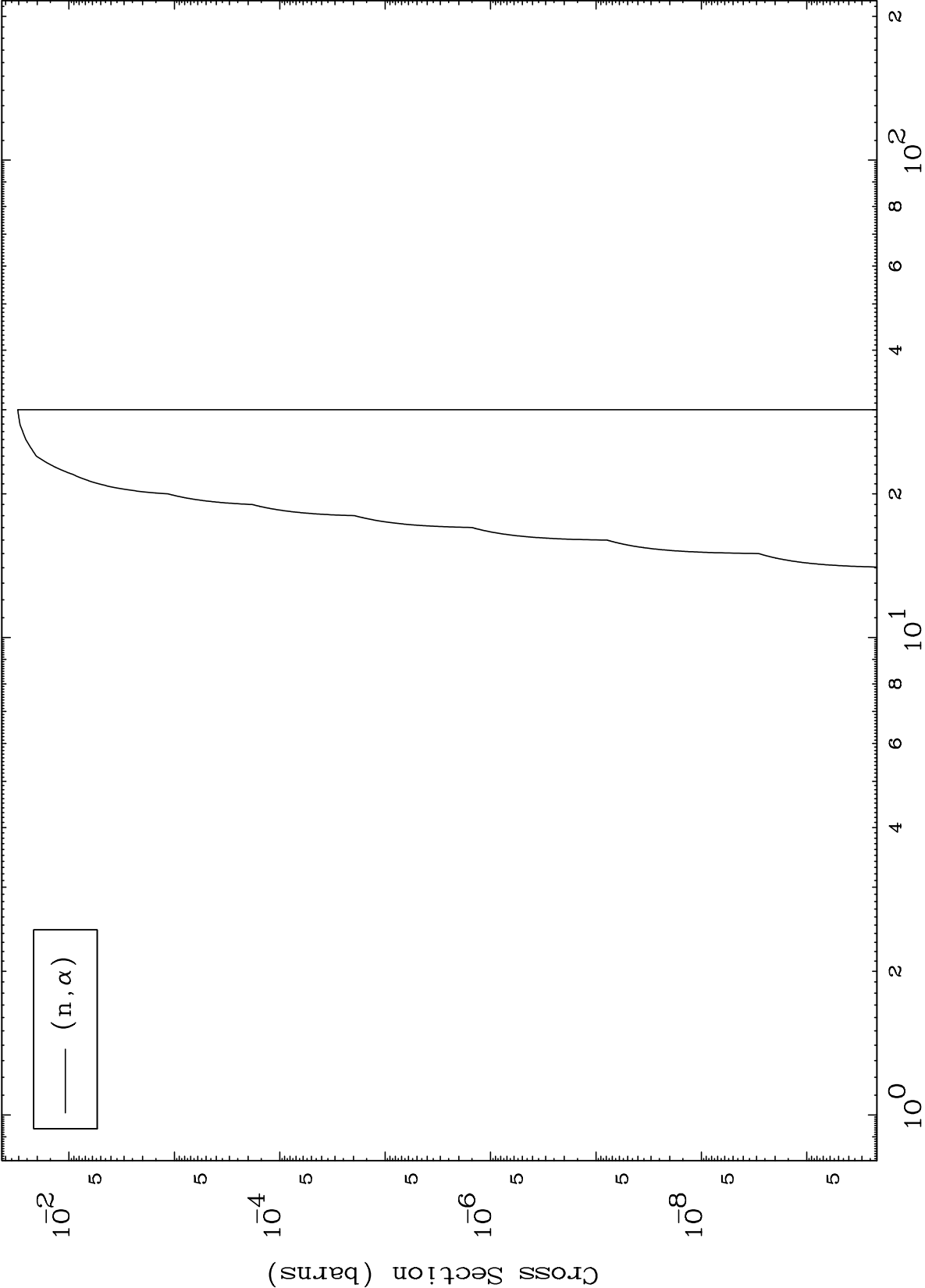


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(α, α) Levels

81-Tl-213

0 Kelvin Cross Sections



9

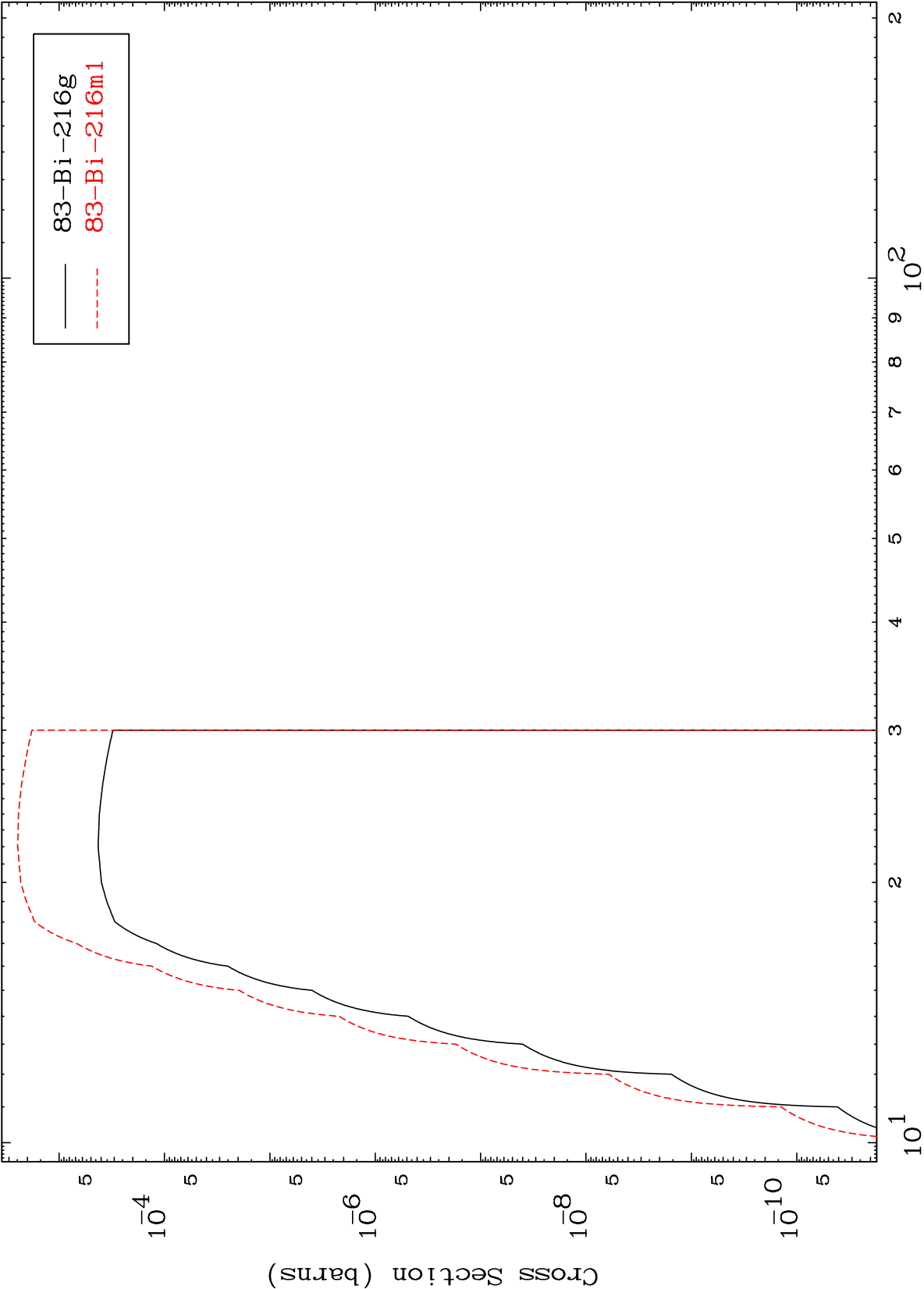
Incident Energy (MeV)

81-Tl-213

MAT 8155

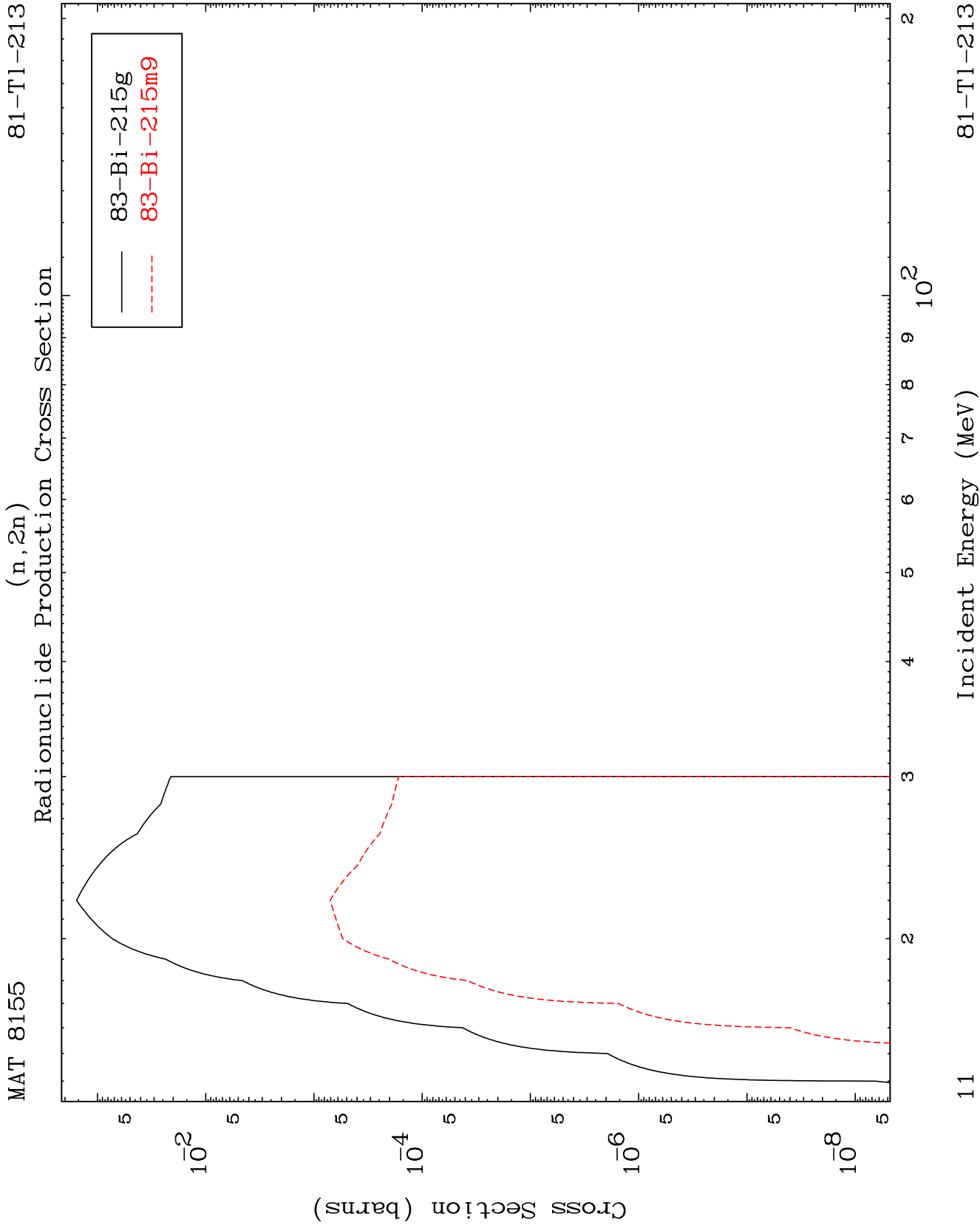
81-Tl-213

Inelastic
Radionuclide Production Cross Section



81-Tl-213

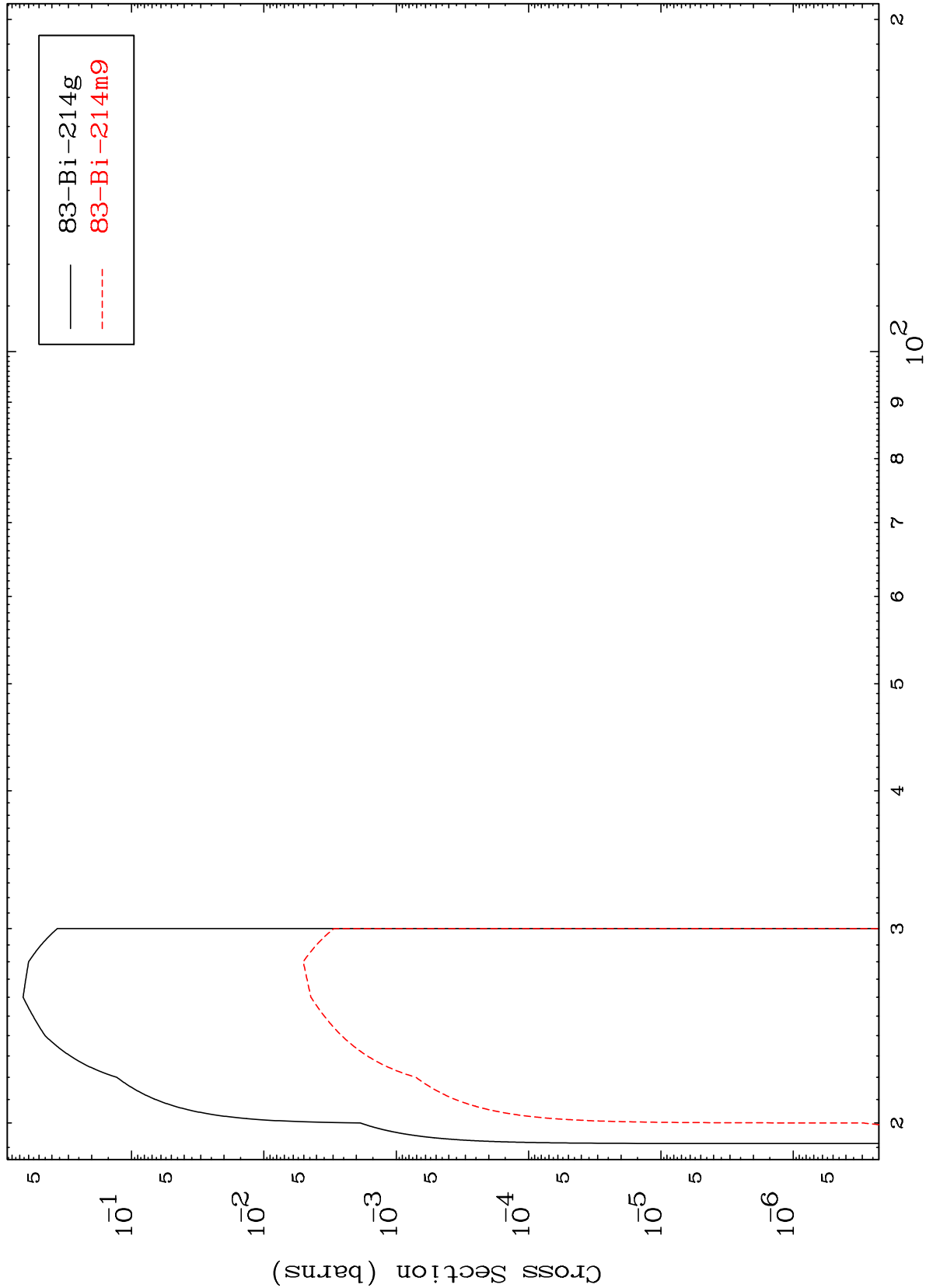
Incident Energy (MeV)



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81-Tl-213

(n,3n)
Radionuclide Production Cross Section



81-Tl-213

Incident Energy (MeV)

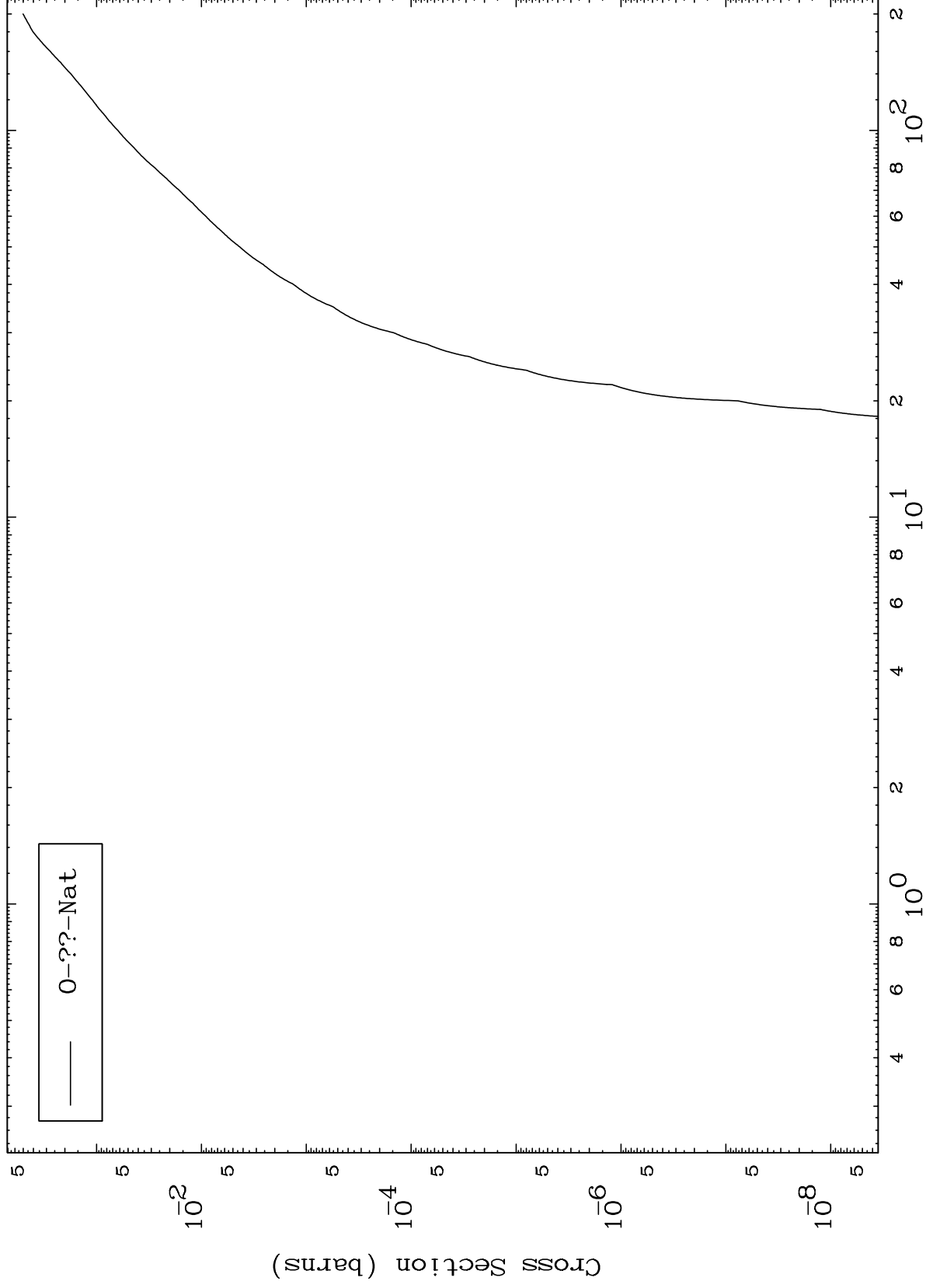
12

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Fission

81-Tl-213

Radionuclide Production Cross Section



13

Incident Energy (MeV)

81-Tl-213