

Program EVALPLOT
(Version 2021-1)

by

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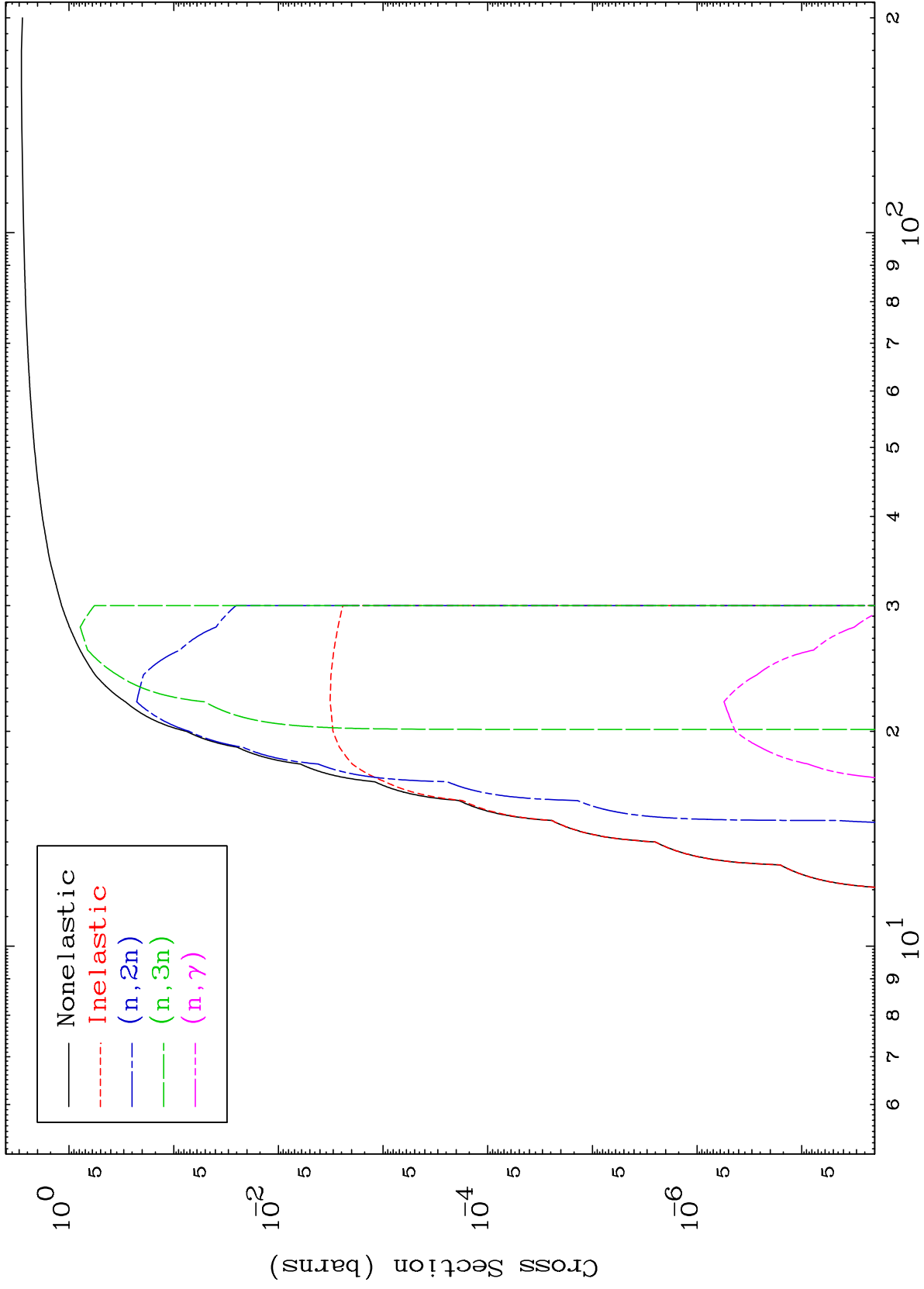
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Press Mouse Button to Start

MAT 8149

0 Kelvin Cross Sections

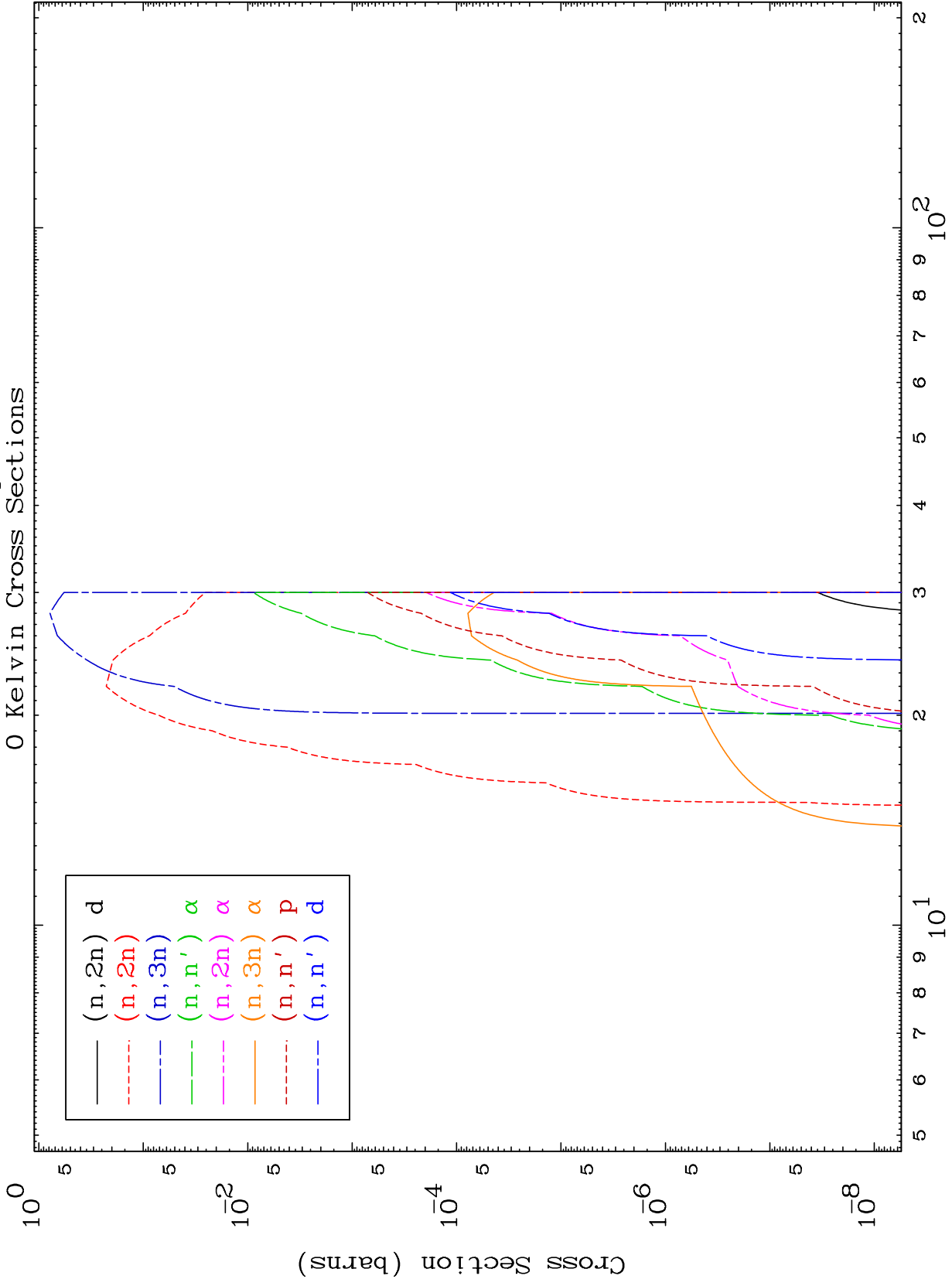
81-Tl-211

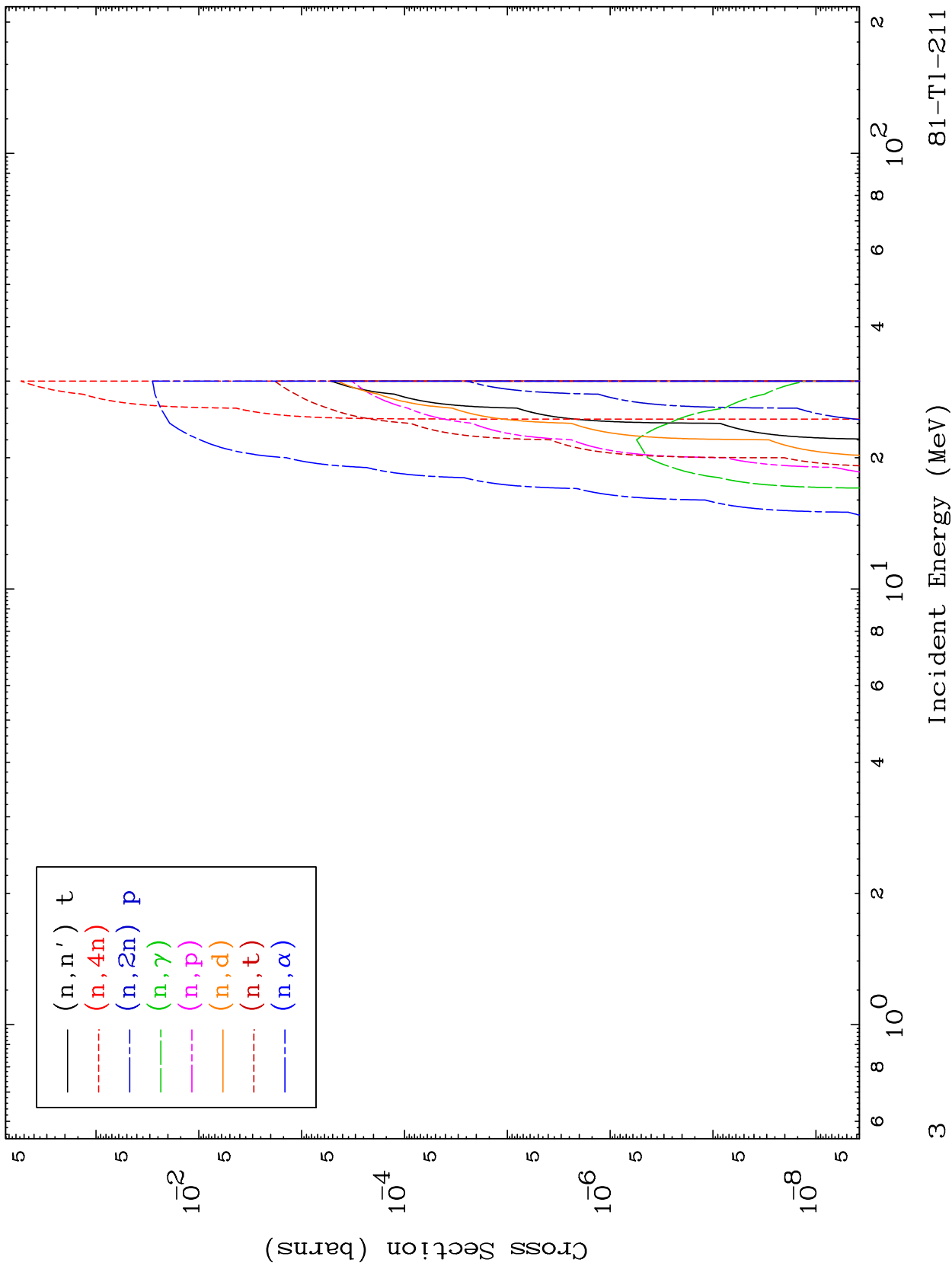


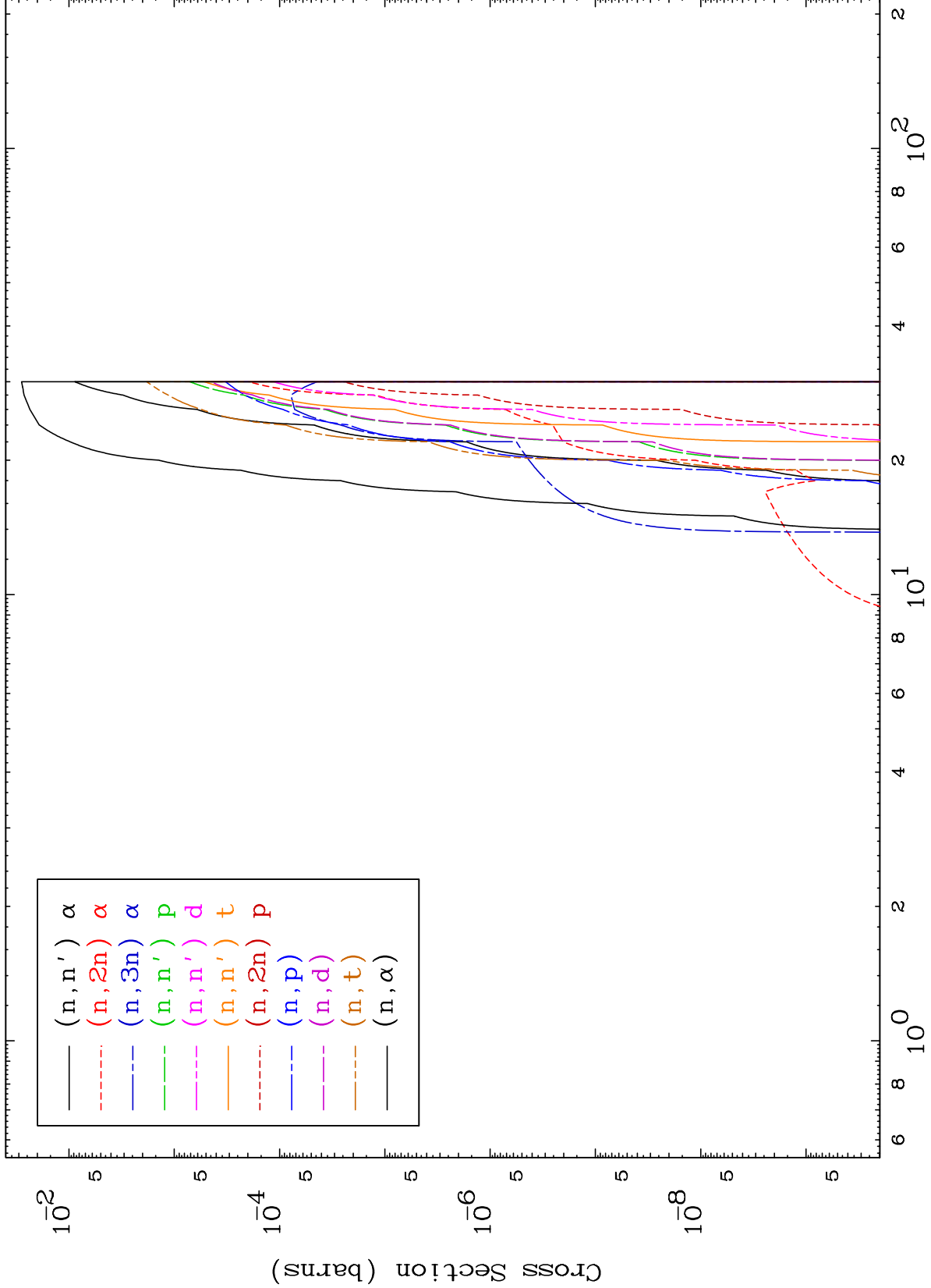
1

Incident Energy (MeV)

81-Tl-211



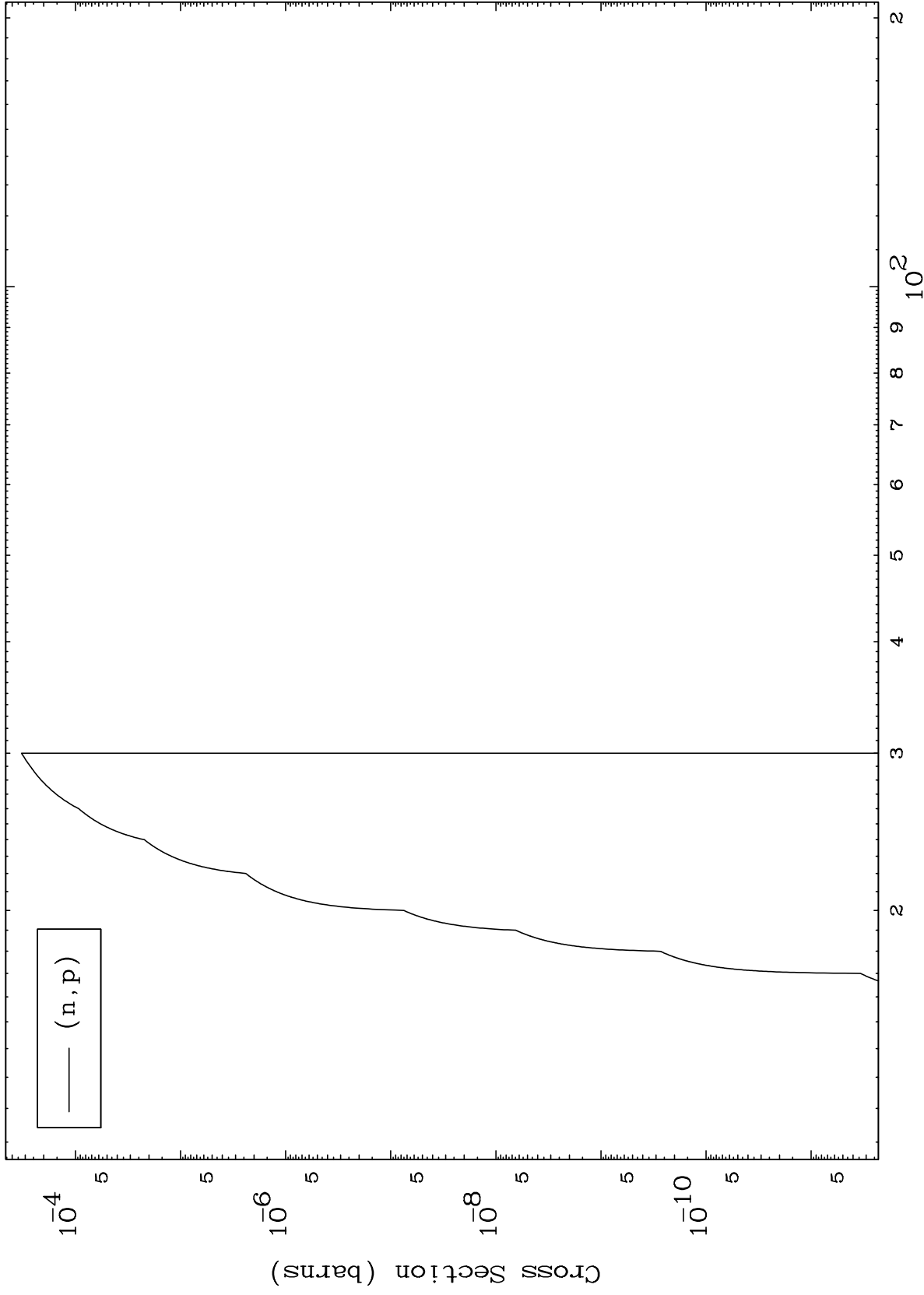




MAT 8149

(α, p) Levels
0 Kelvin Cross Sections

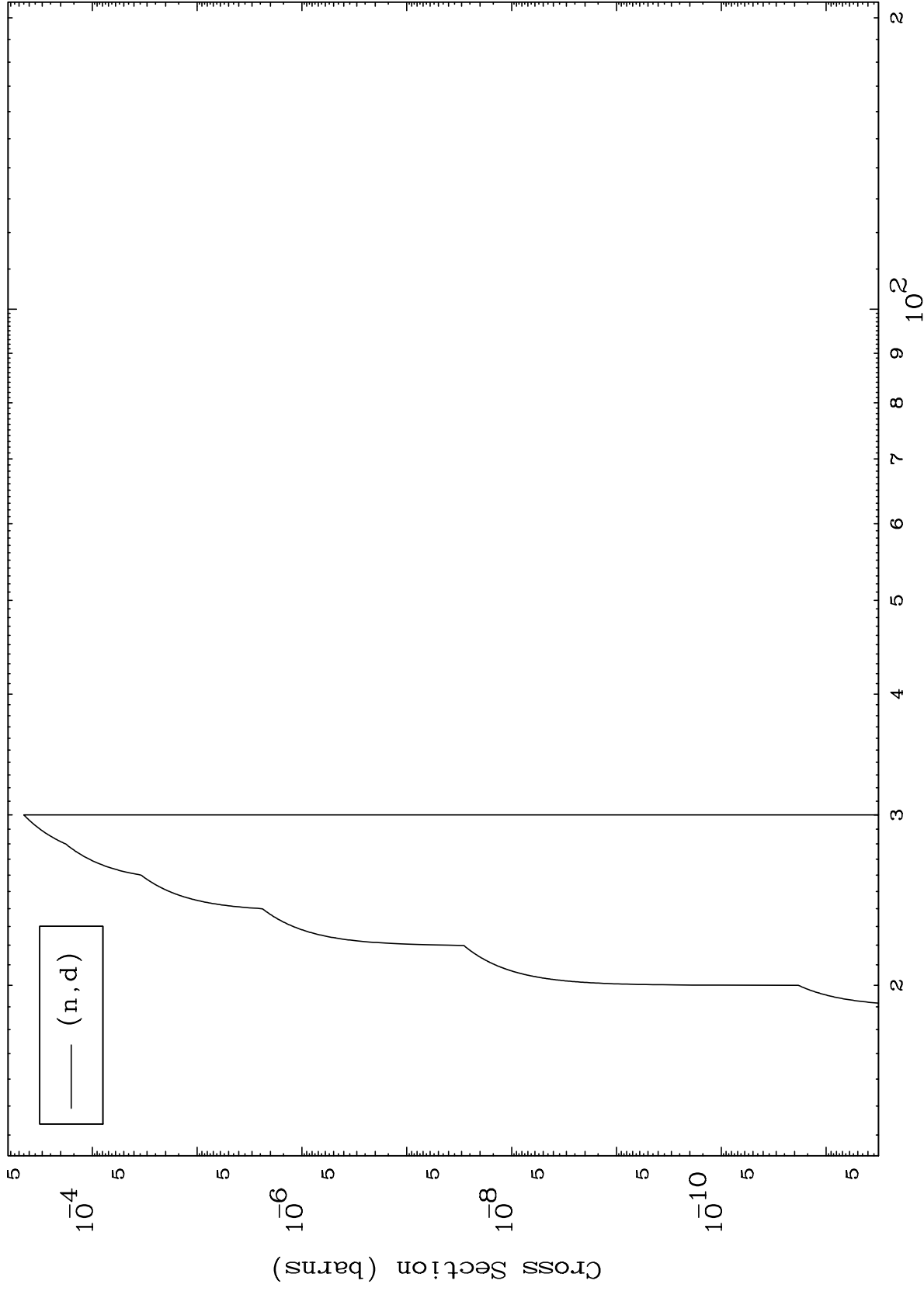
81-Tl-211



5

Incident Energy (MeV)

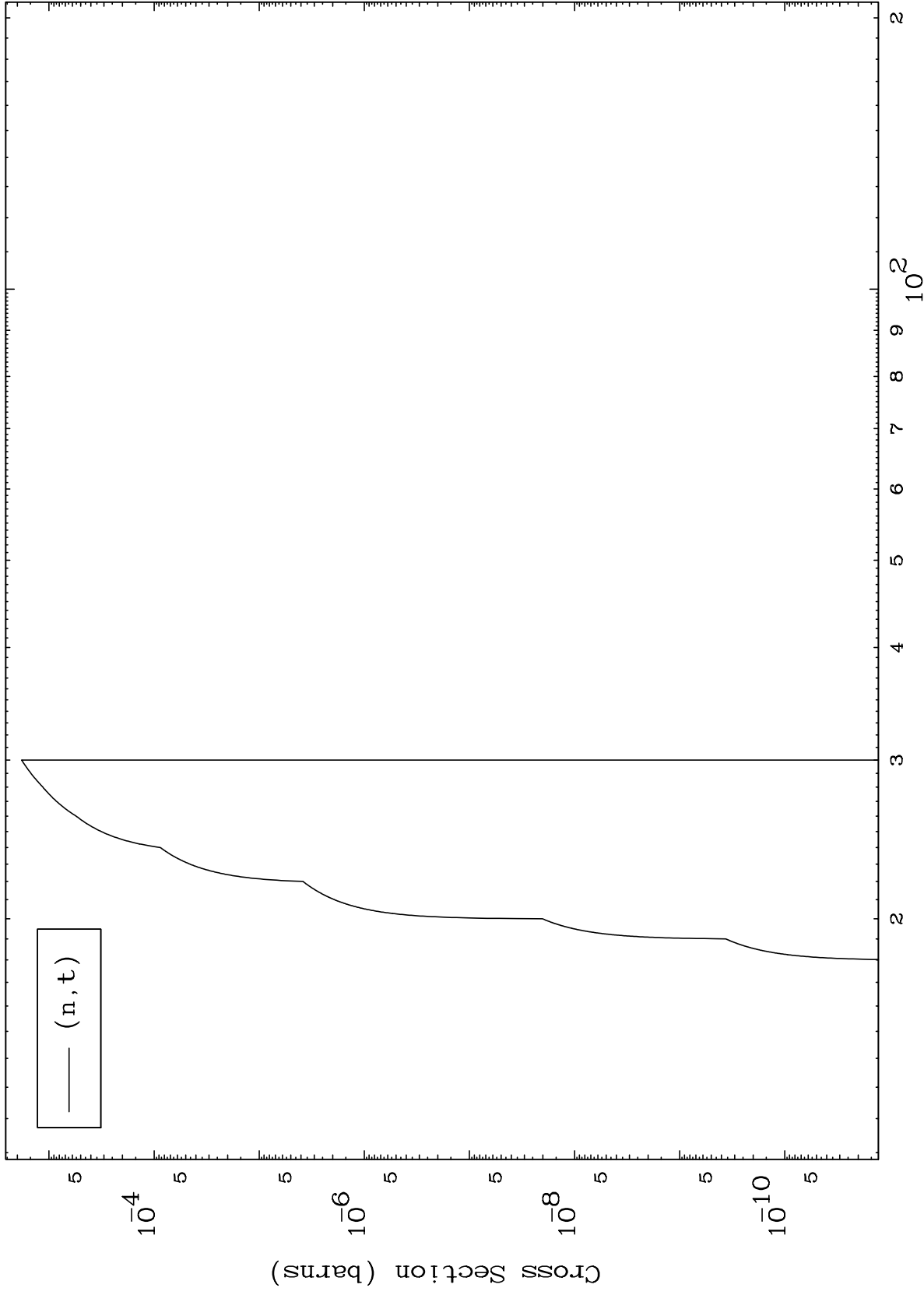
81-Tl-211



MAT 8149

(α, t) Levels
0 Kelvin Cross Sections

81-Tl-211

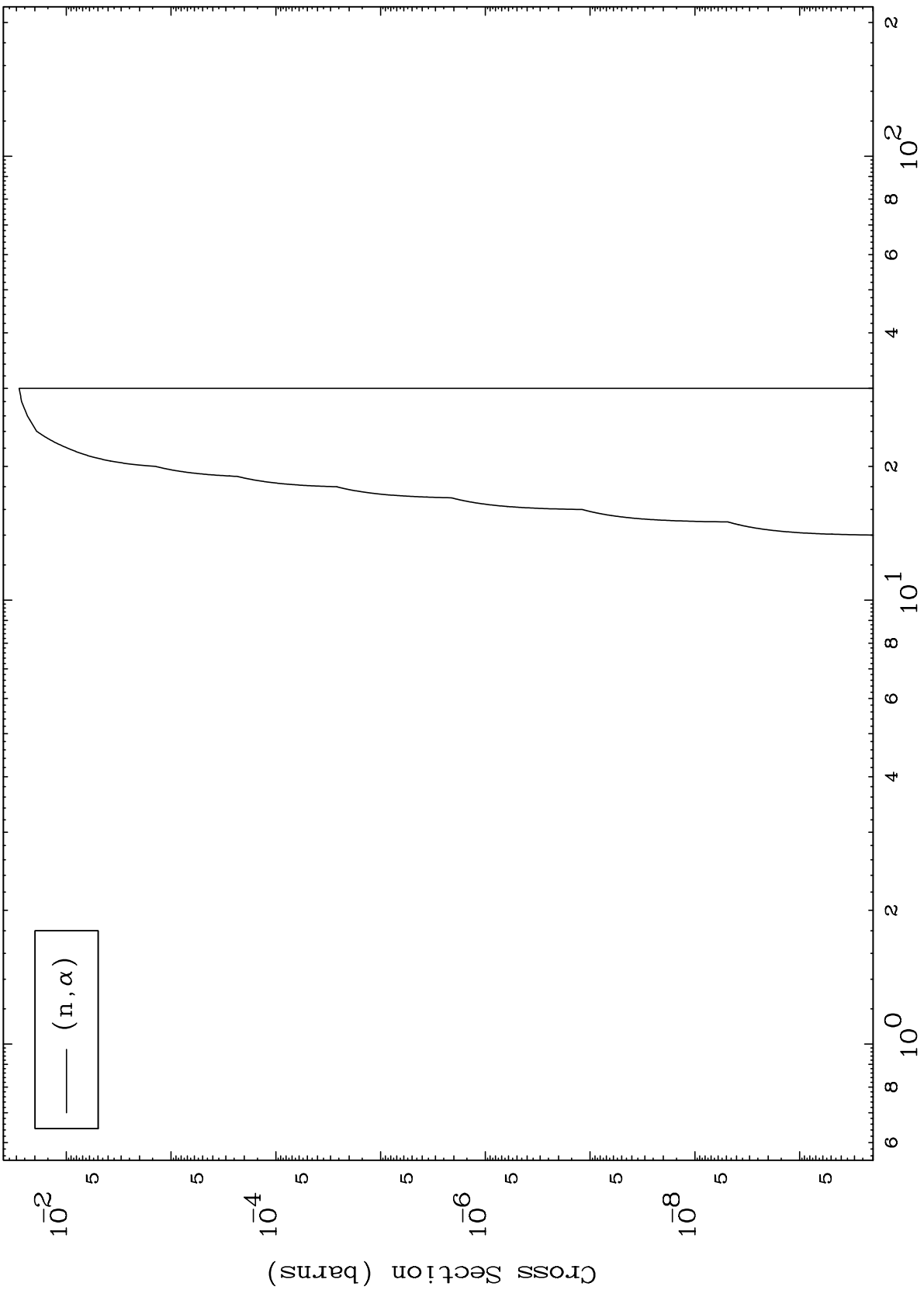


MAT 8149

(α, α) Levels

81-Tl-211

0 Kelvin Cross Sections



8

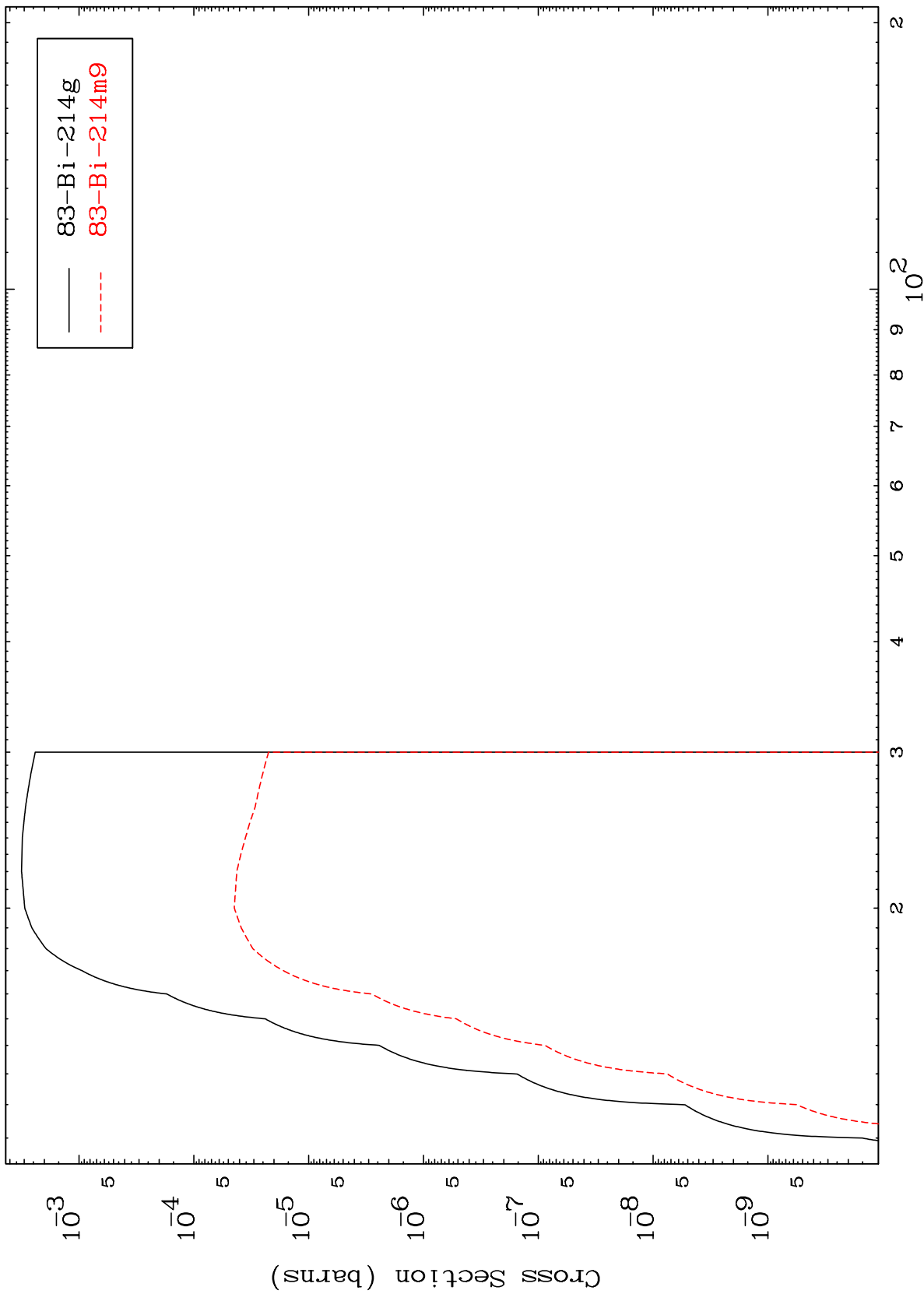
Incident Energy (MeV)

81-Tl-211

MAT 8149

81-Tl-211

Inelastic
Radionuclide Production Cross Section



9

Incident Energy (MeV)

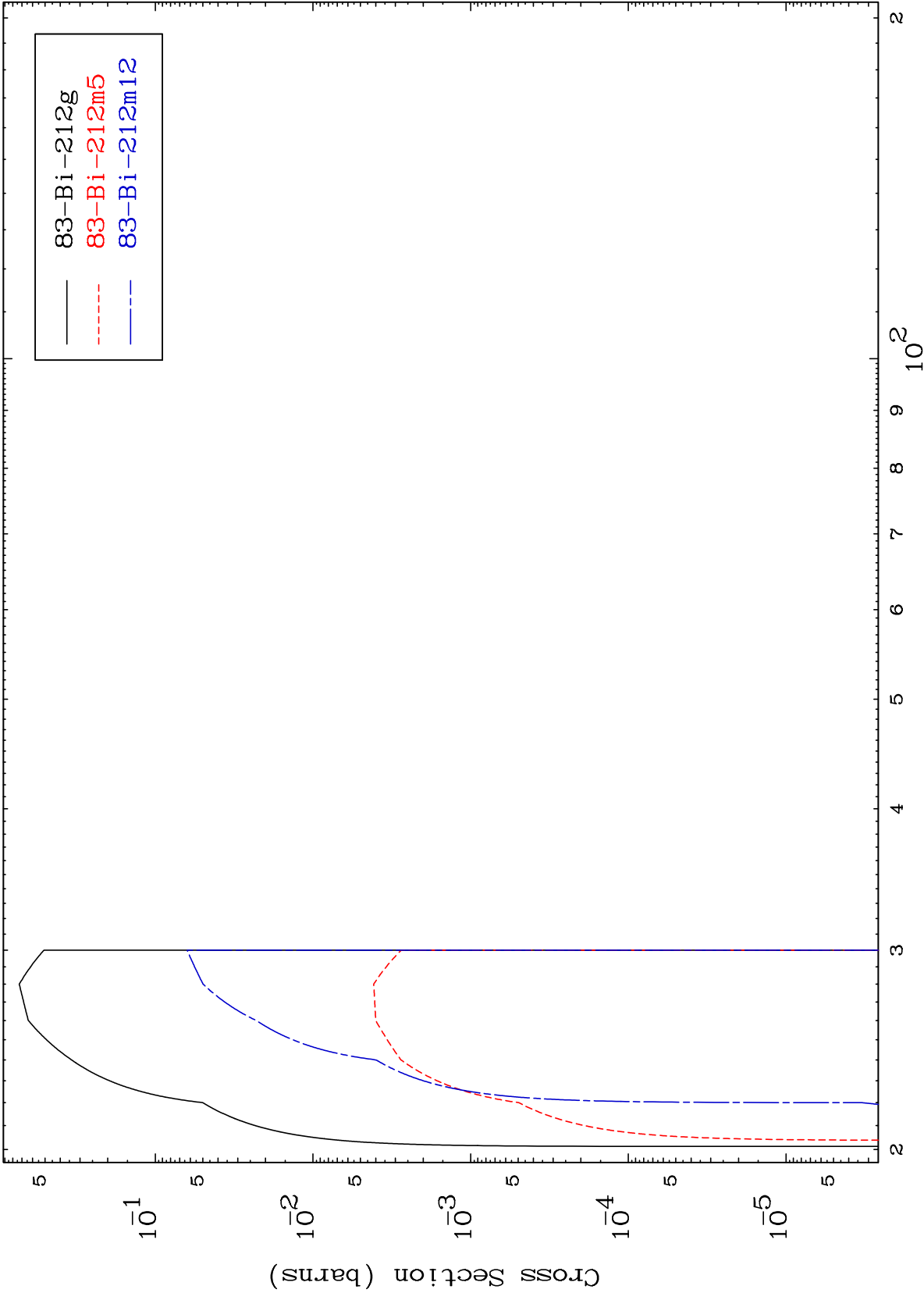
81-Tl-211

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(n,3n)

81-Tl-211

Radionuclide Production Cross Section



10

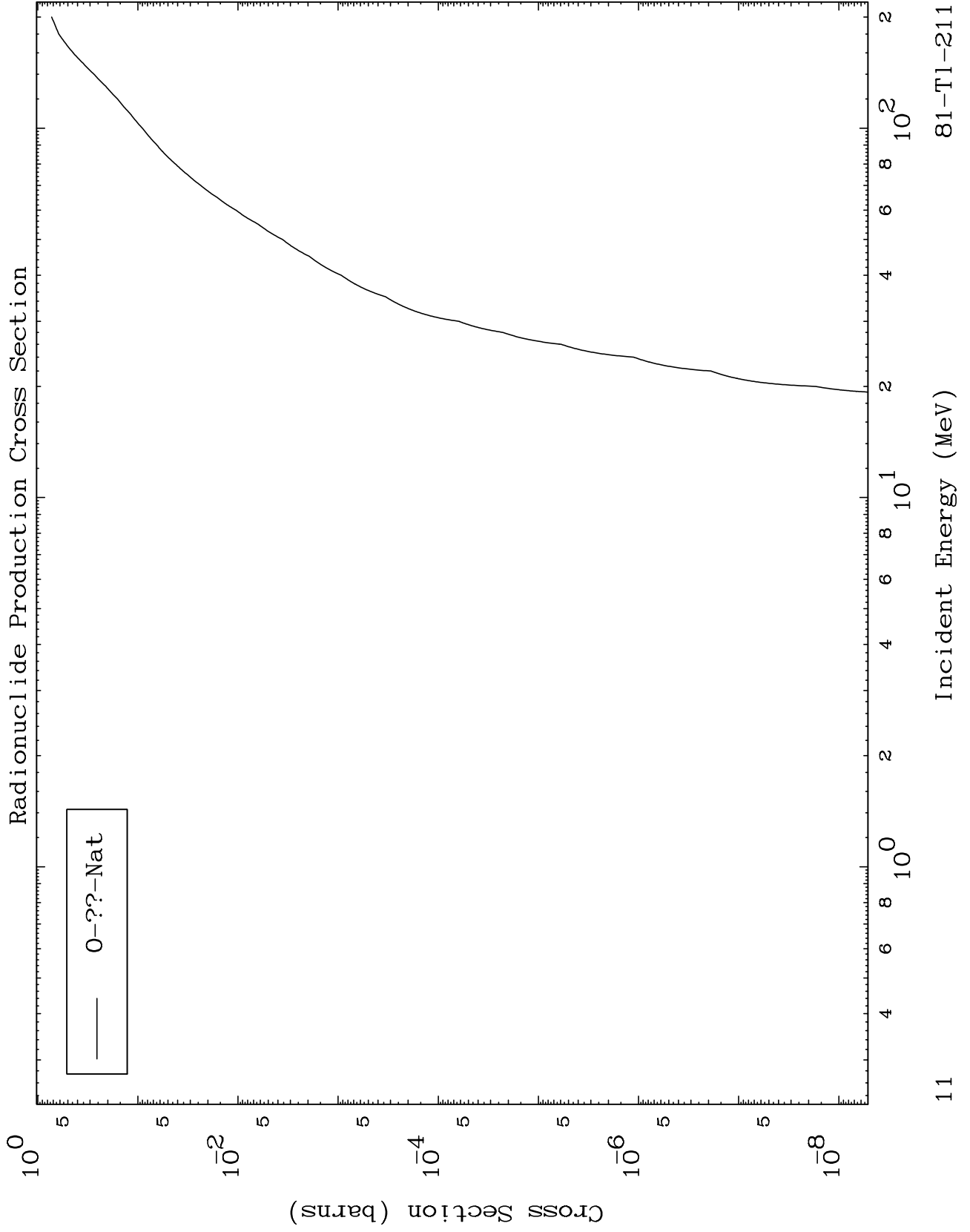
Incident Energy (MeV)

81-Tl-211

MAT 8149

Fission

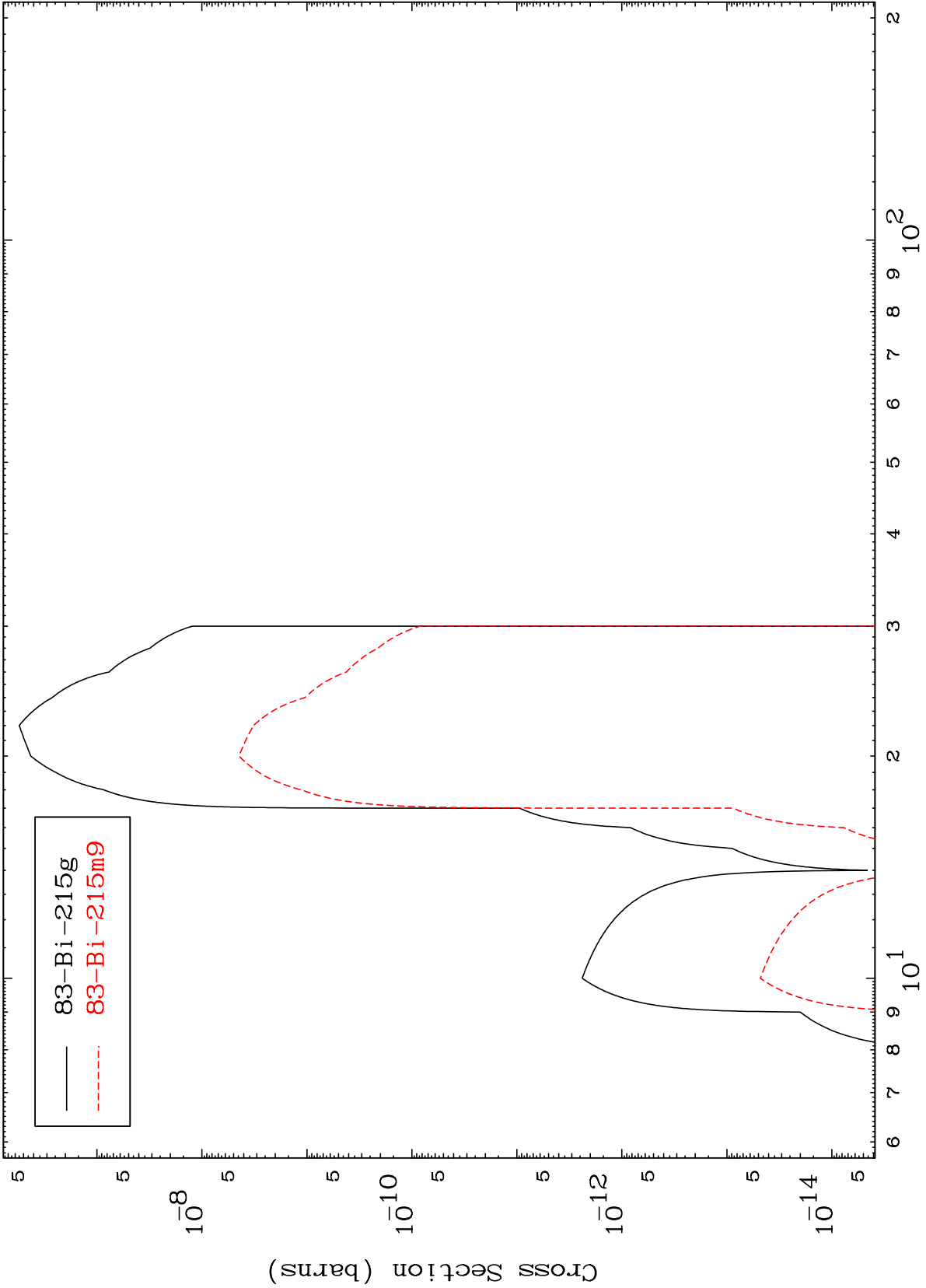
81-Tl-211



MAT 8149

81-Tl-211

Radionuclide Production Cross Section
(n,γ)



81-Tl-211

Incident Energy (MeV)

12