

Program EVALPLOT
(Version 2021-1)

by

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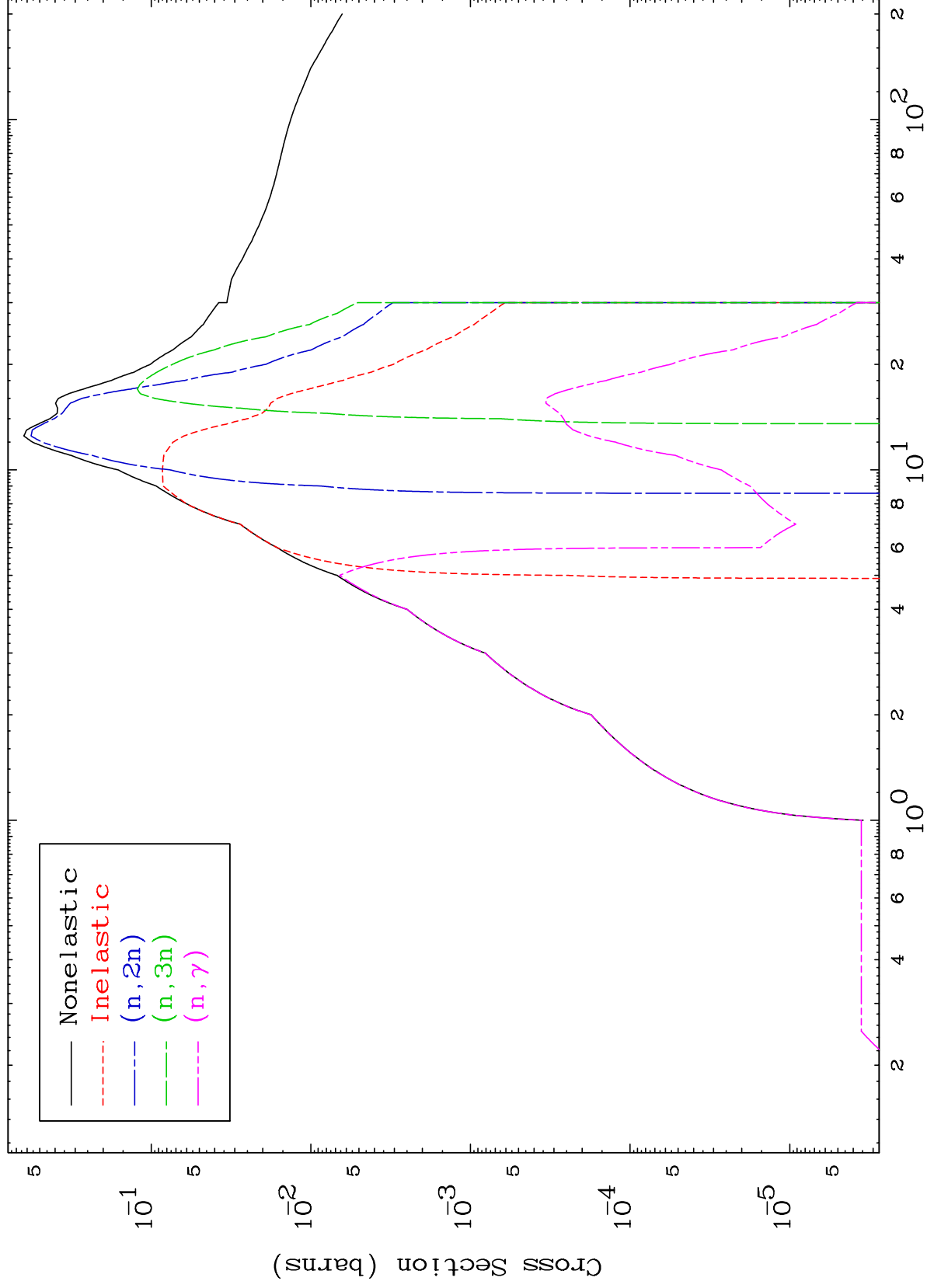
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8149

Photon Major
0 Kelvin Cross Sections

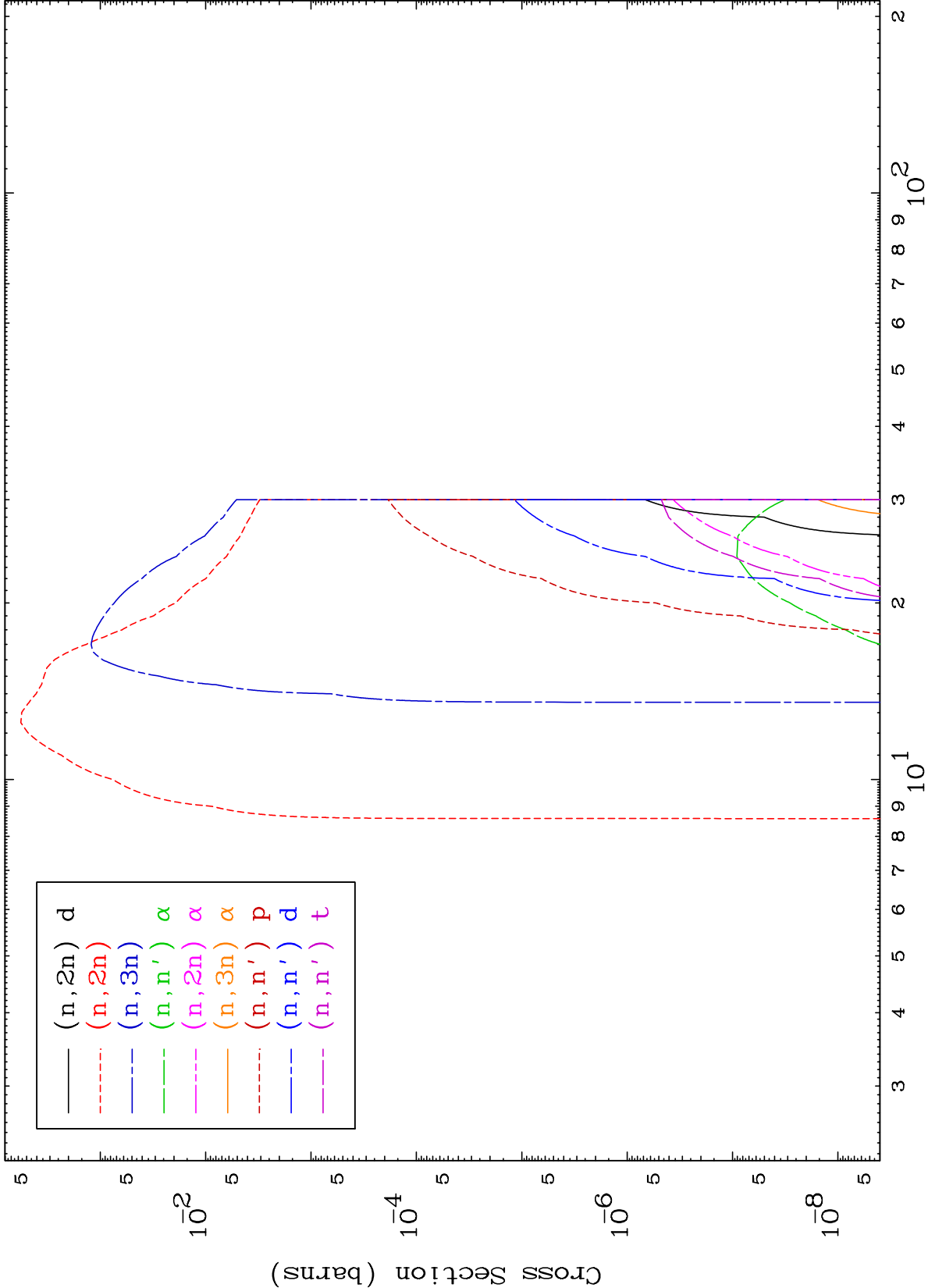
81-Tl-211

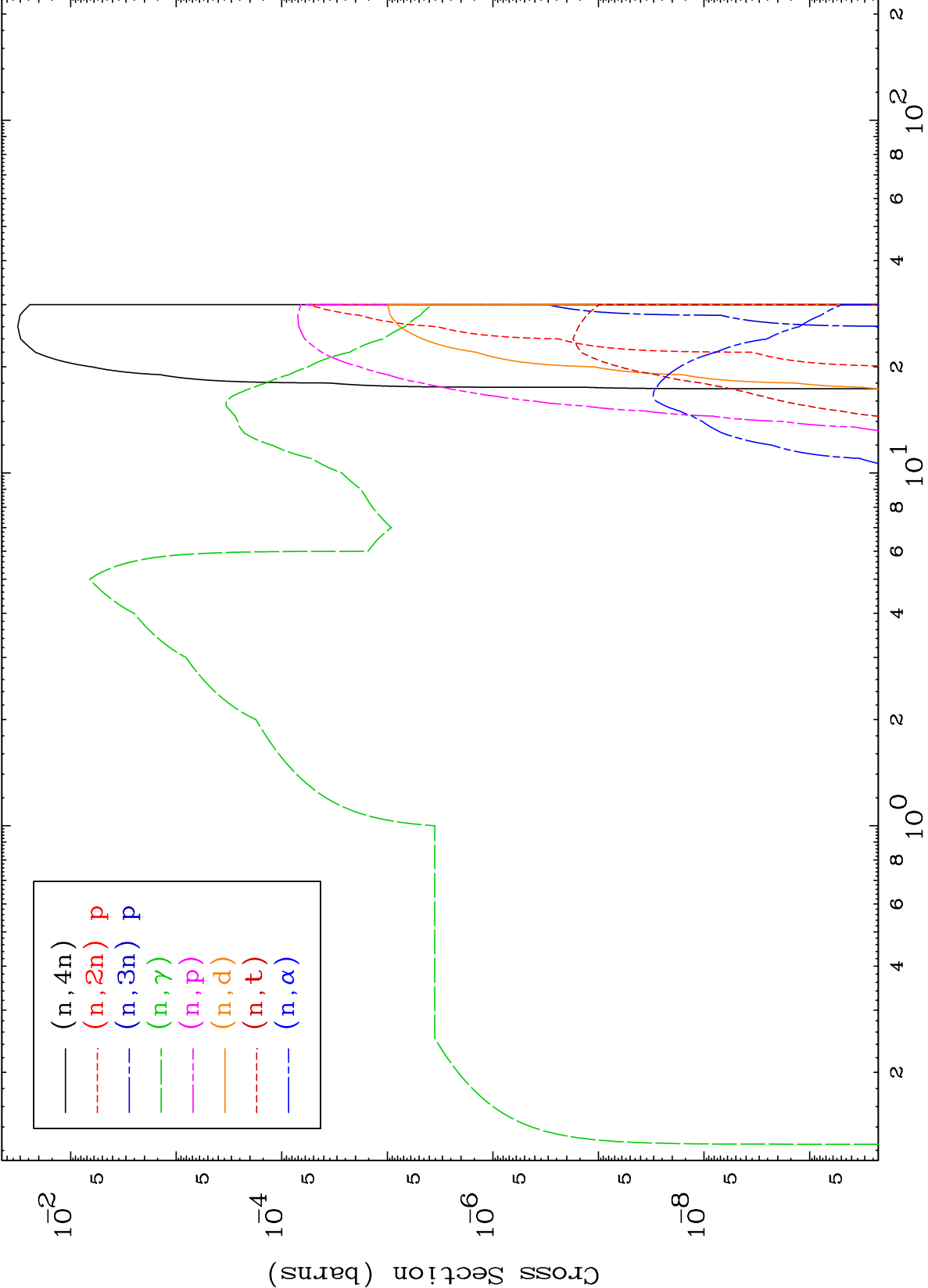


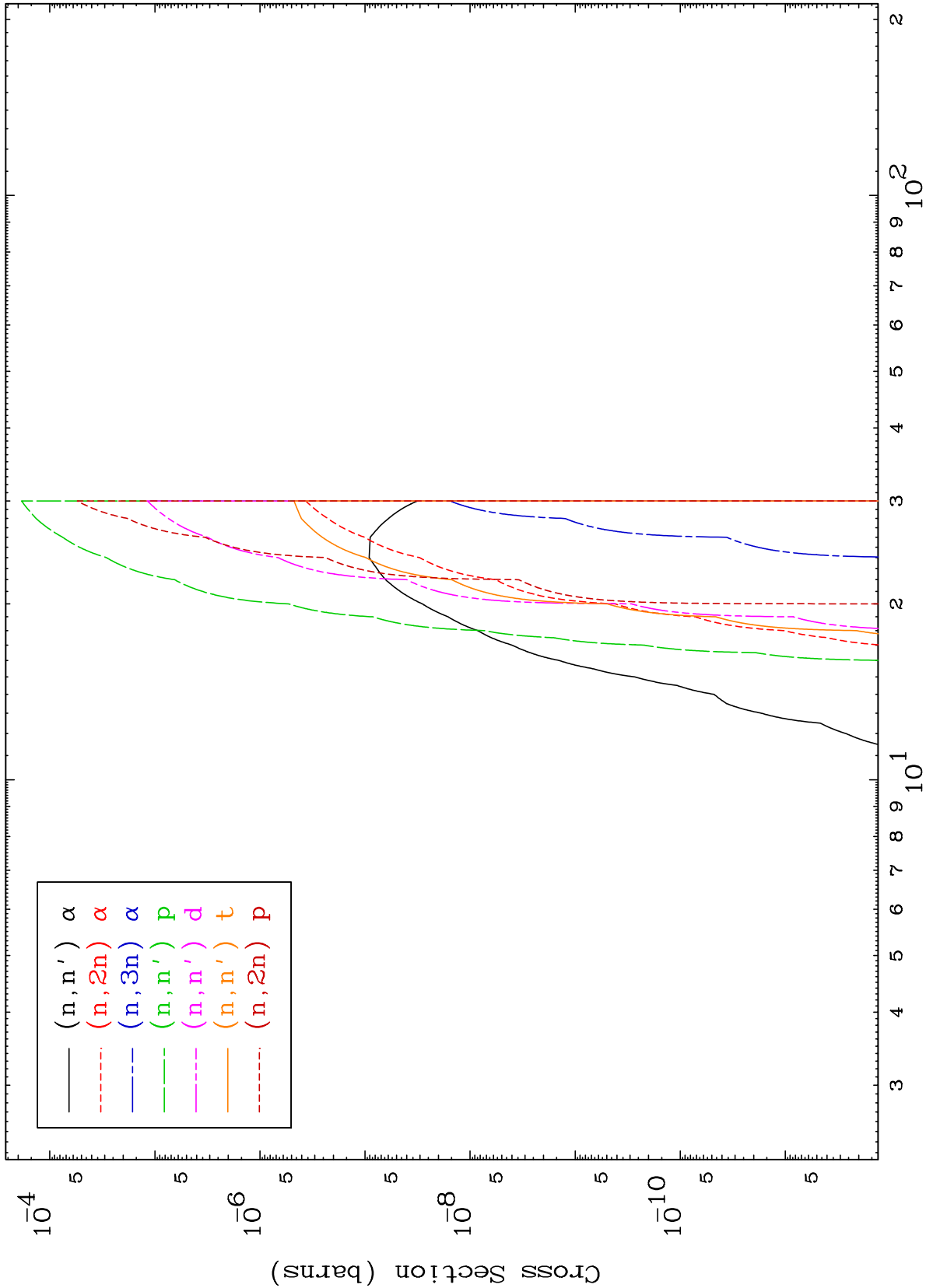
1

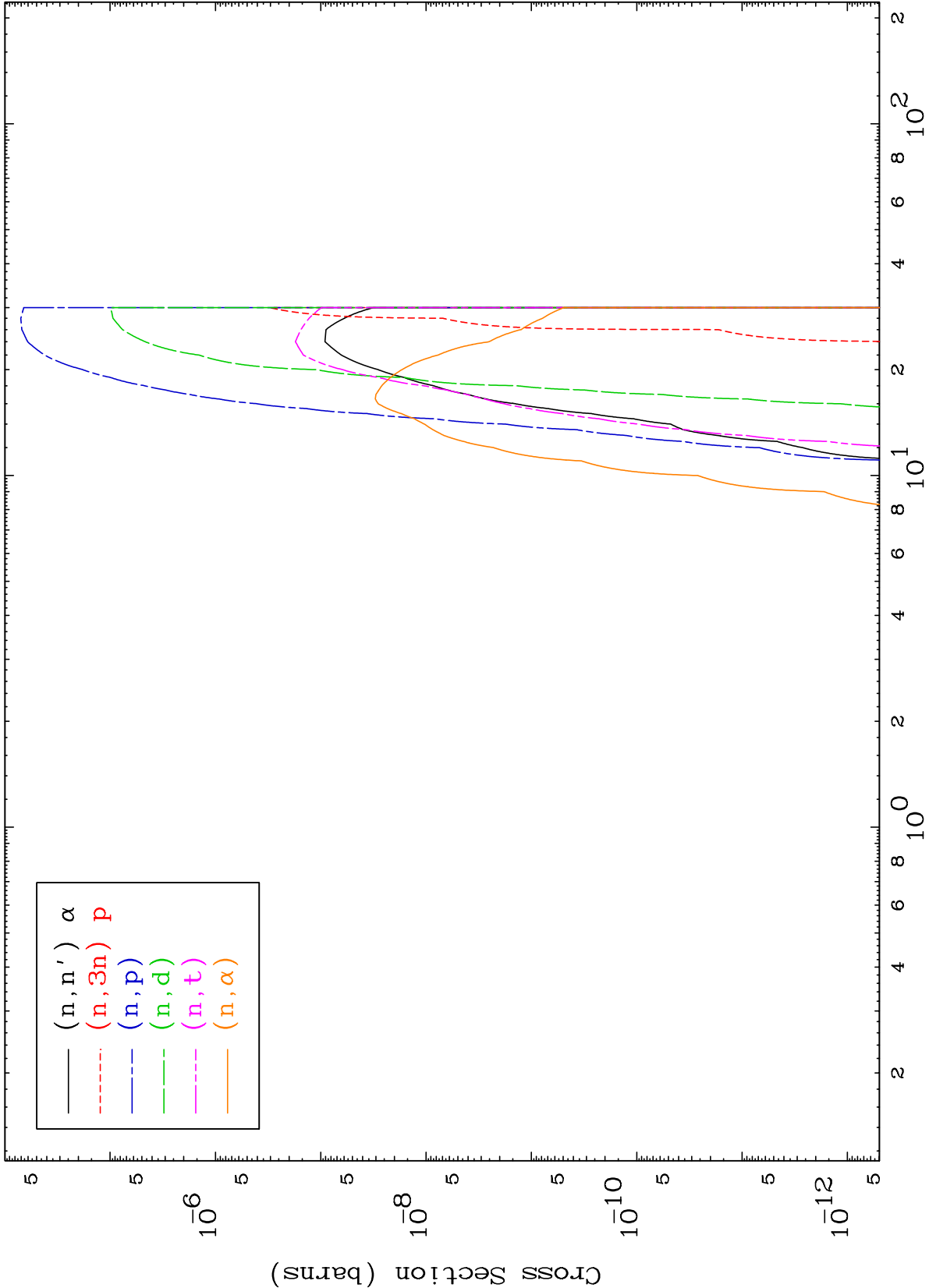
Incident Energy (MeV)

81-Tl-211







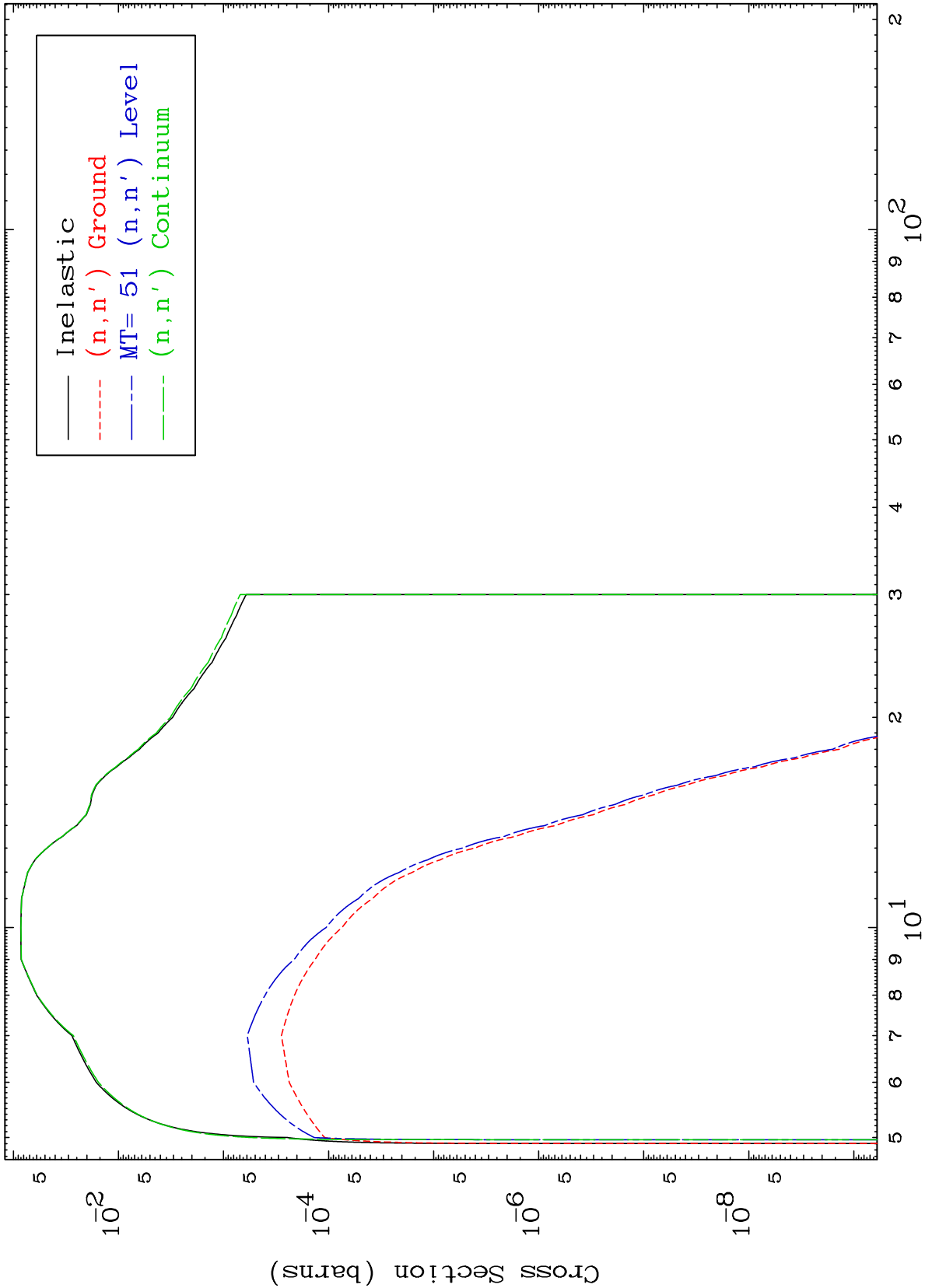


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(γ, n') Levels

0 Kelvin Cross Sections

81-Tl-211

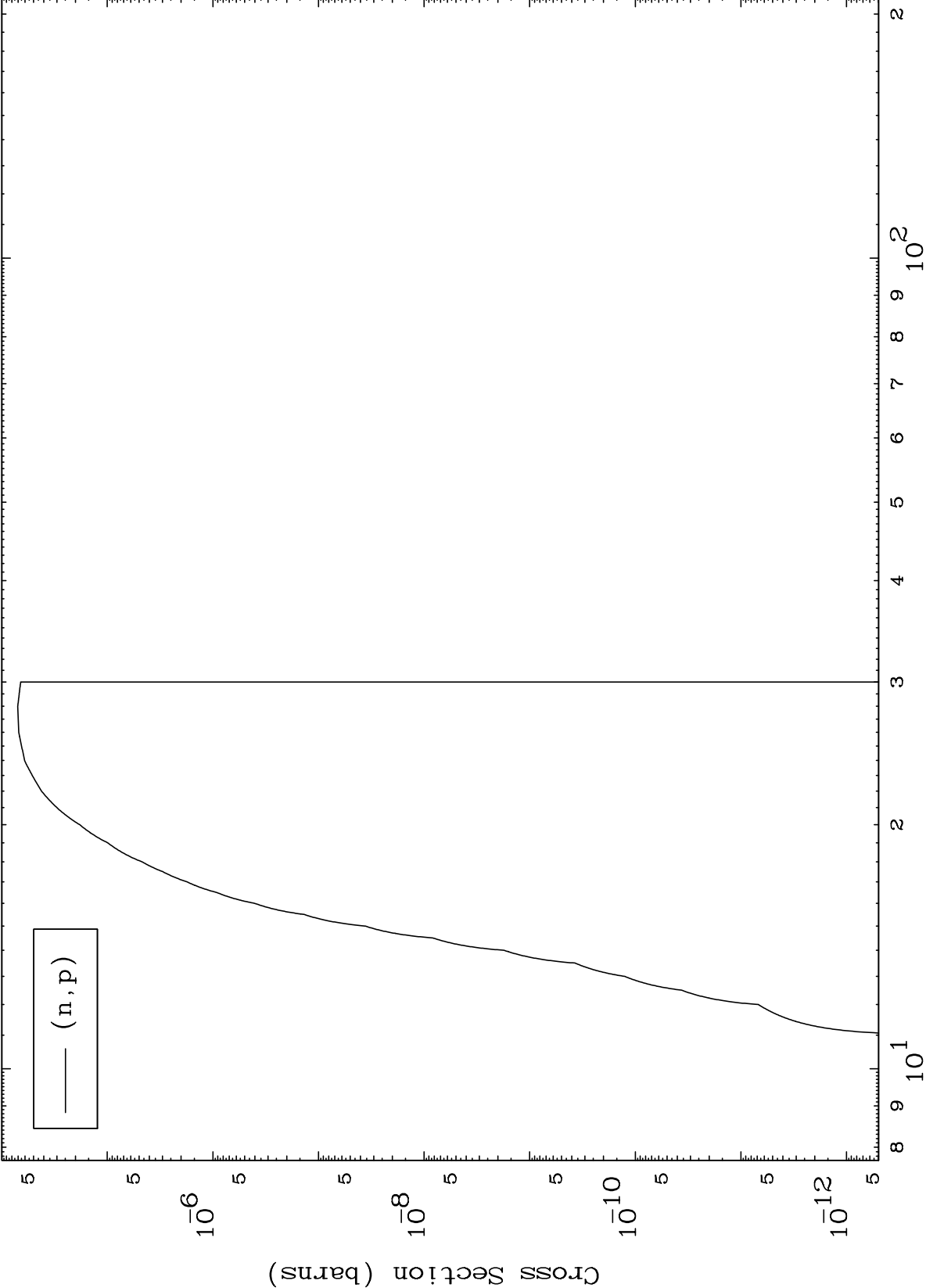


6

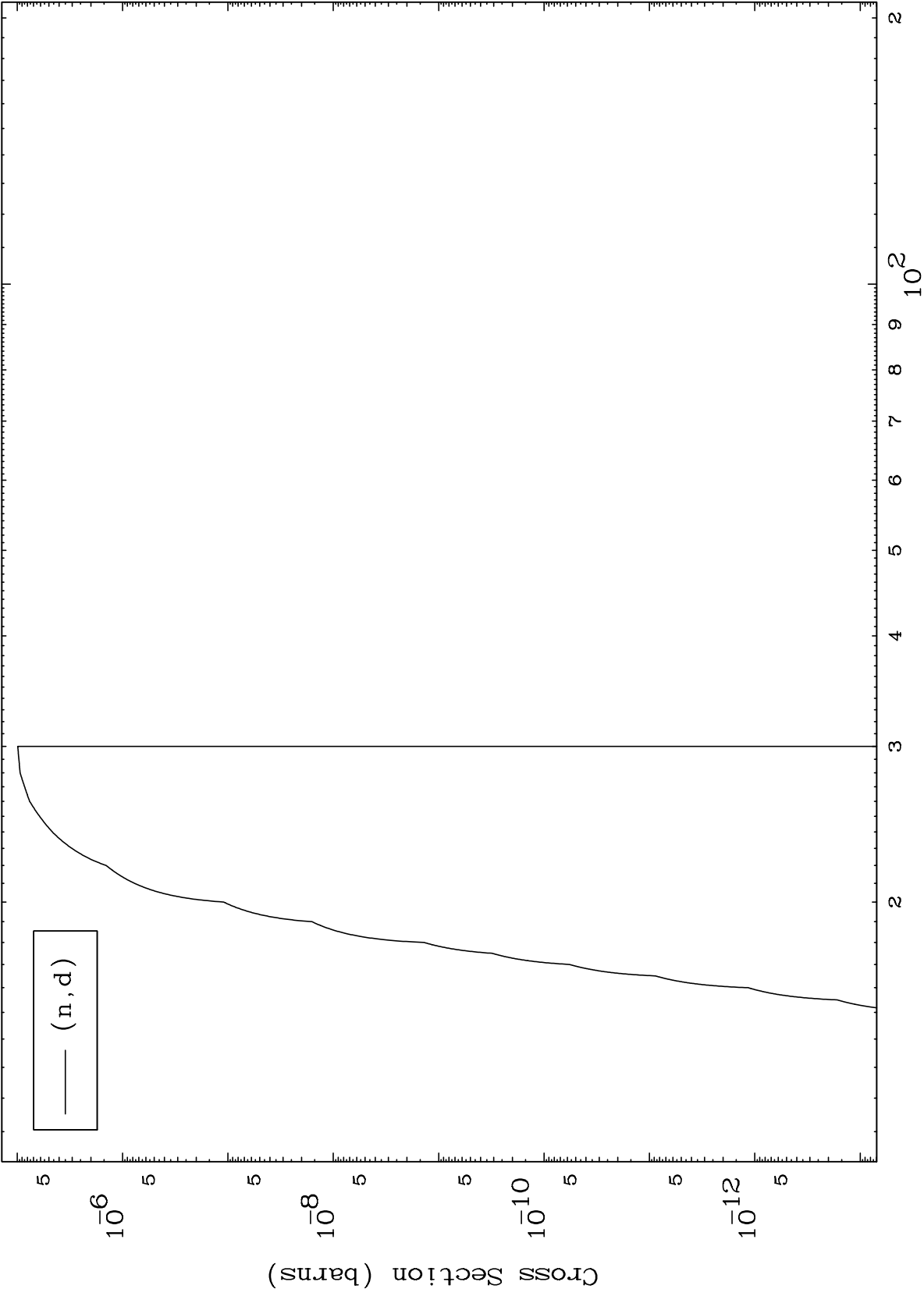
Incident Energy (MeV)

81-Tl-211

(γ ,p) Levels
0 Kelvin Cross Sections



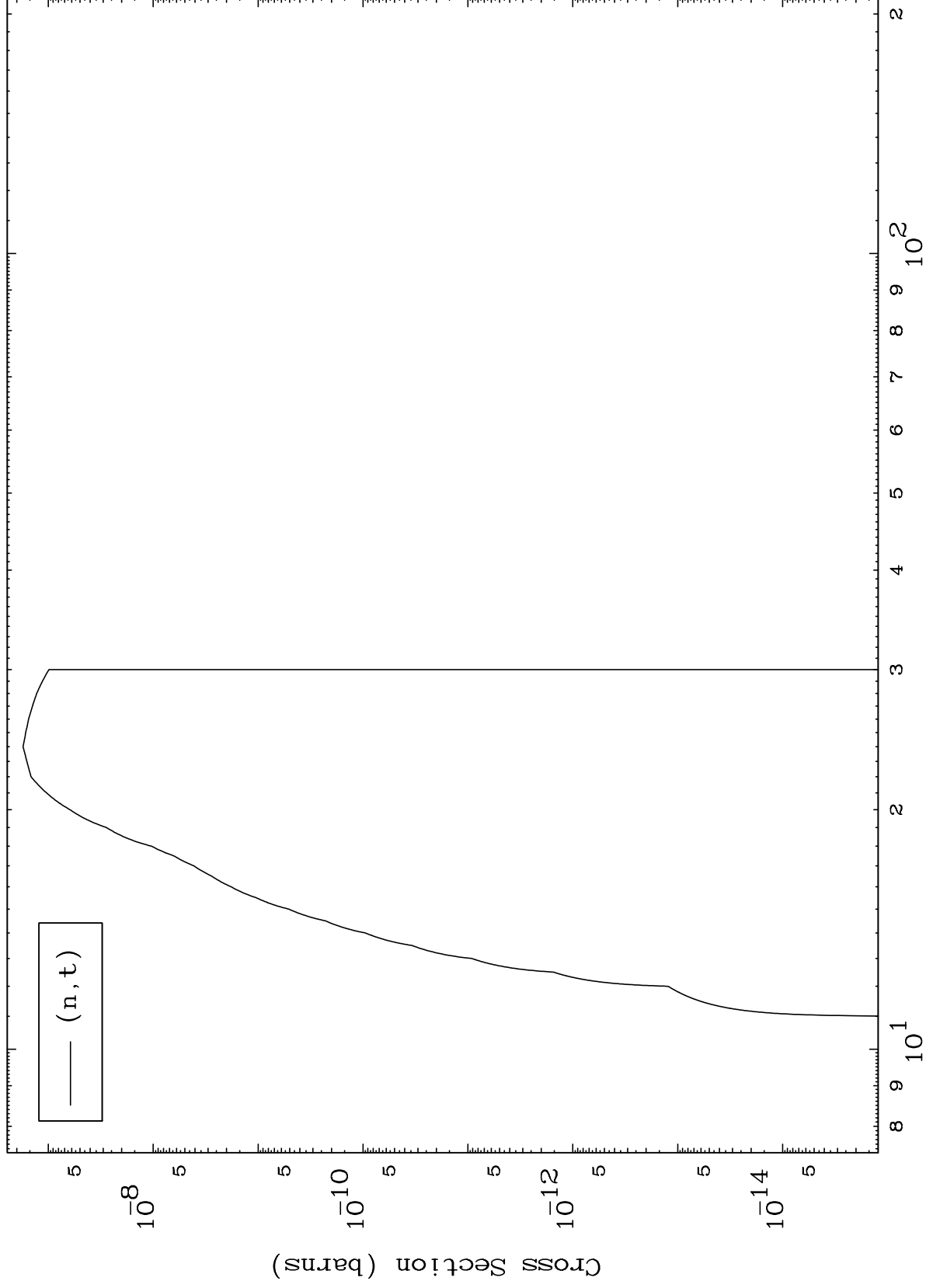
(γ, d) Levels
0 Kelvin Cross Sections



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81-Tl-211

(γ, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

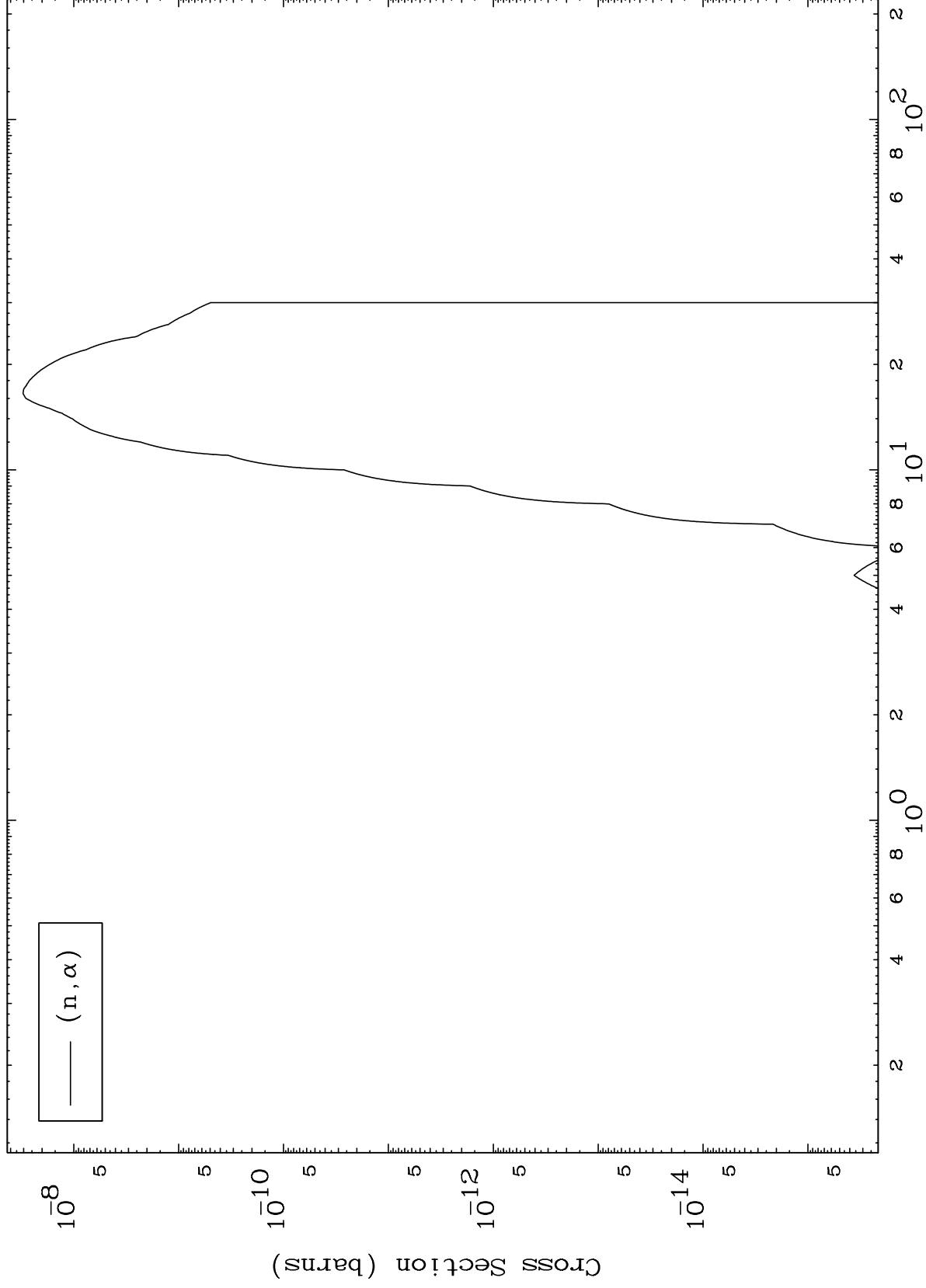
81-Tl-211

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(γ, α) Levels

81-Tl-211

0 Kelvin Cross Sections



— (n, α)

10

Incident Energy (MeV)

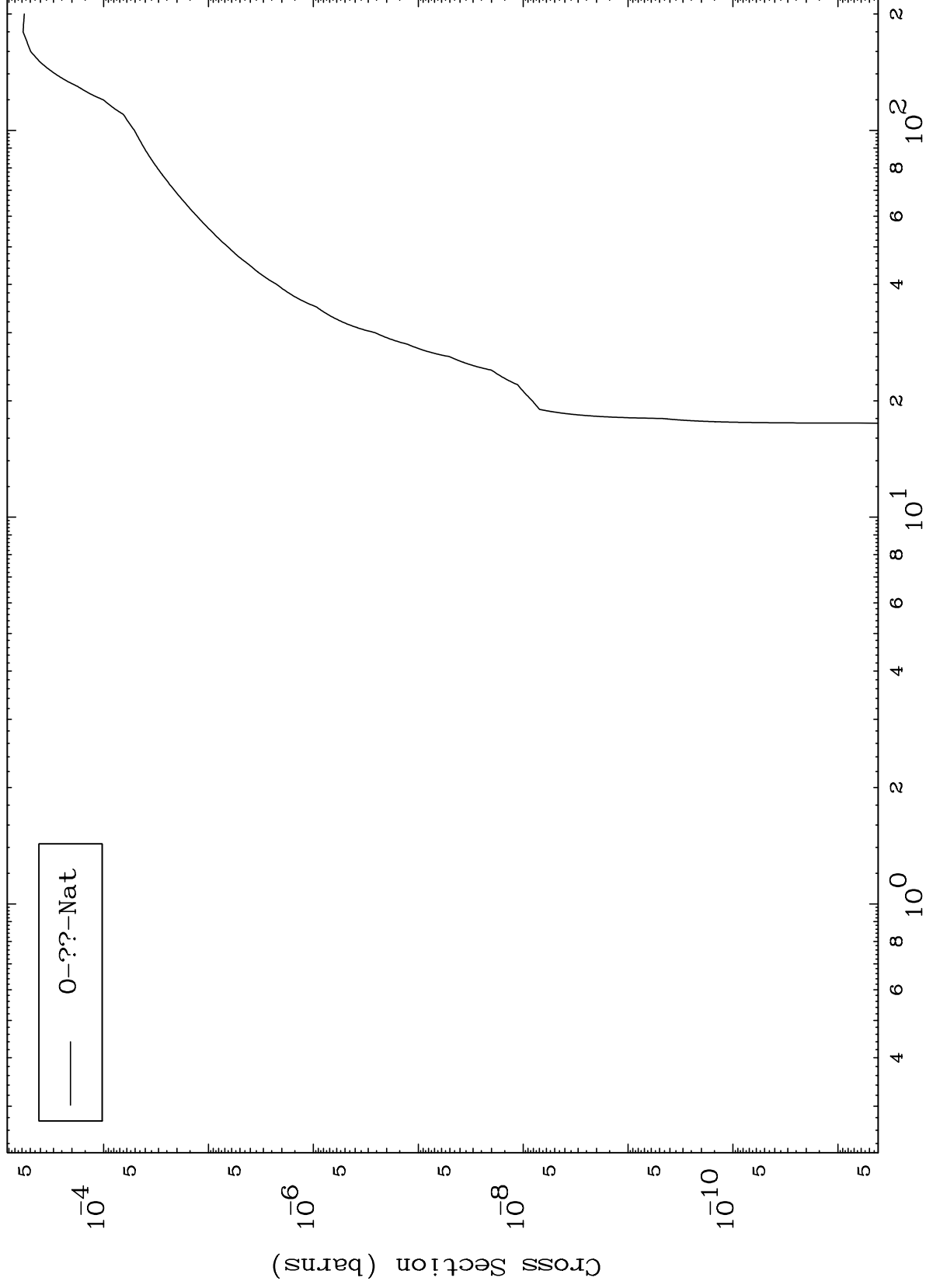
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Fission

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Radionuclide Production Cross Section



11

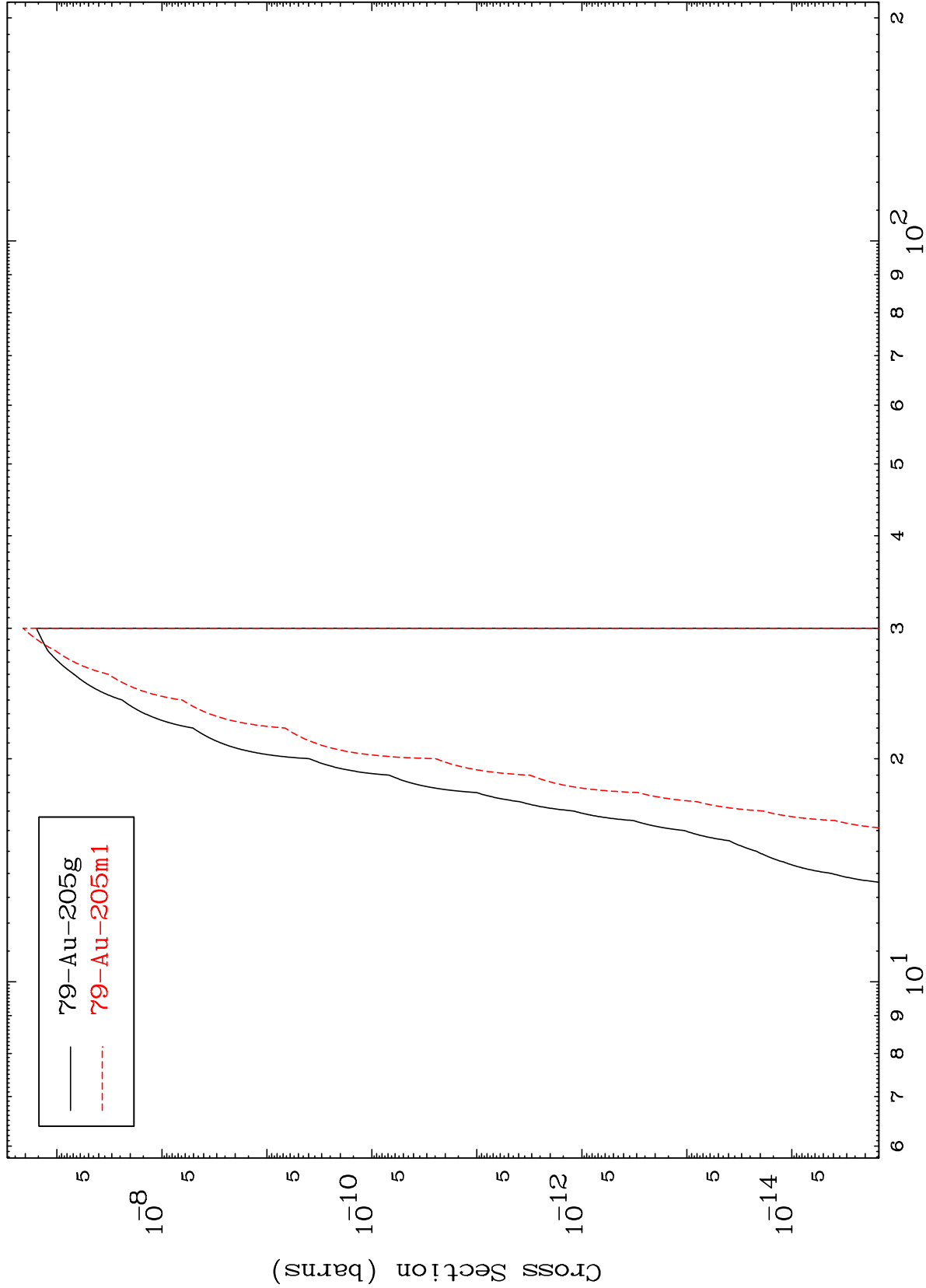
Incident Energy (MeV)

81-Tl-211

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81-Tl-211

$(n,2n) \alpha$
Radionuclide Production Cross Section



12

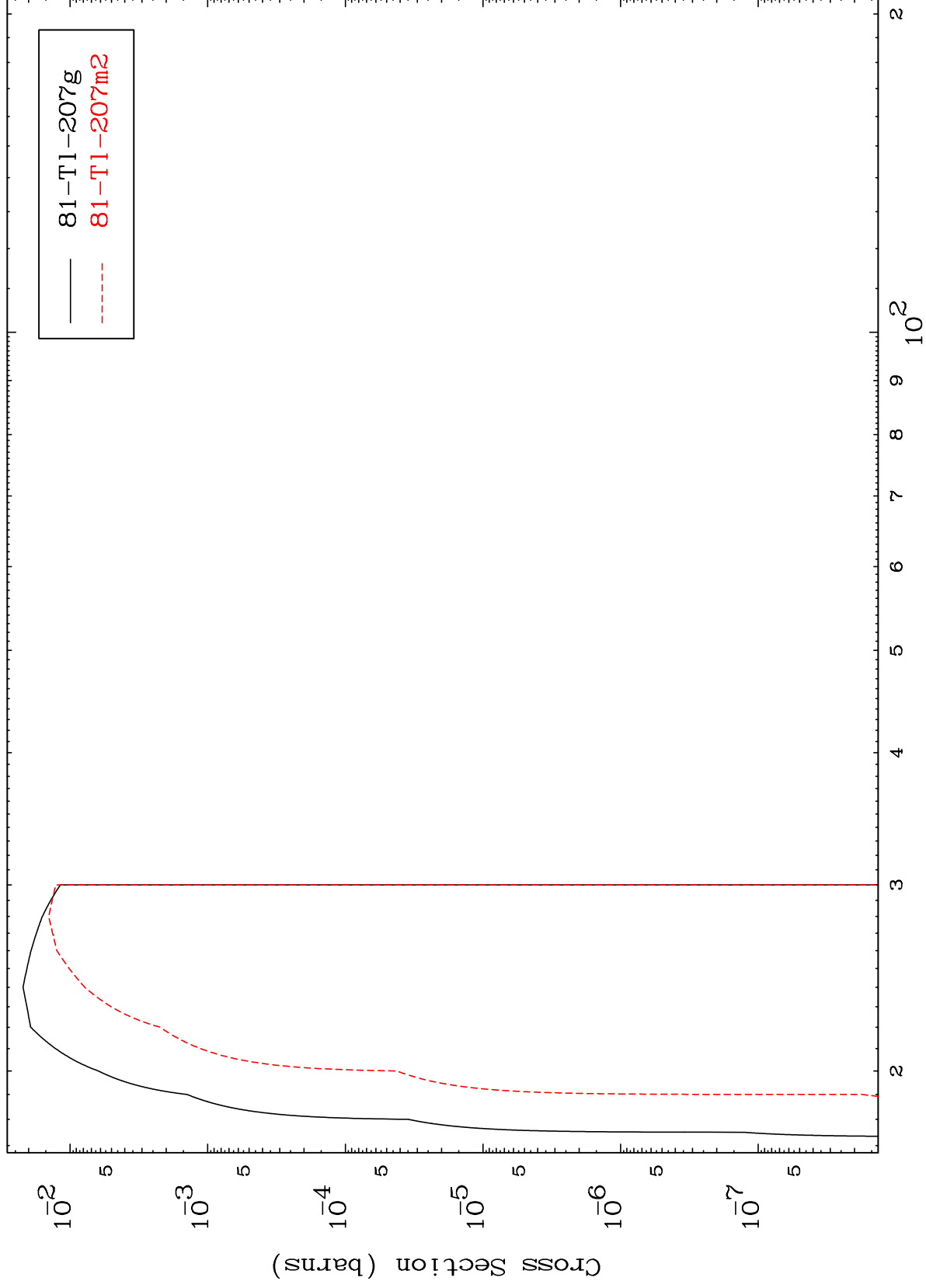
Incident Energy (MeV)

81-Tl-211

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81-Tl-211

(n,4n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

81-Tl-211