

Program EVALPLOT
(Version 2021-1)

by

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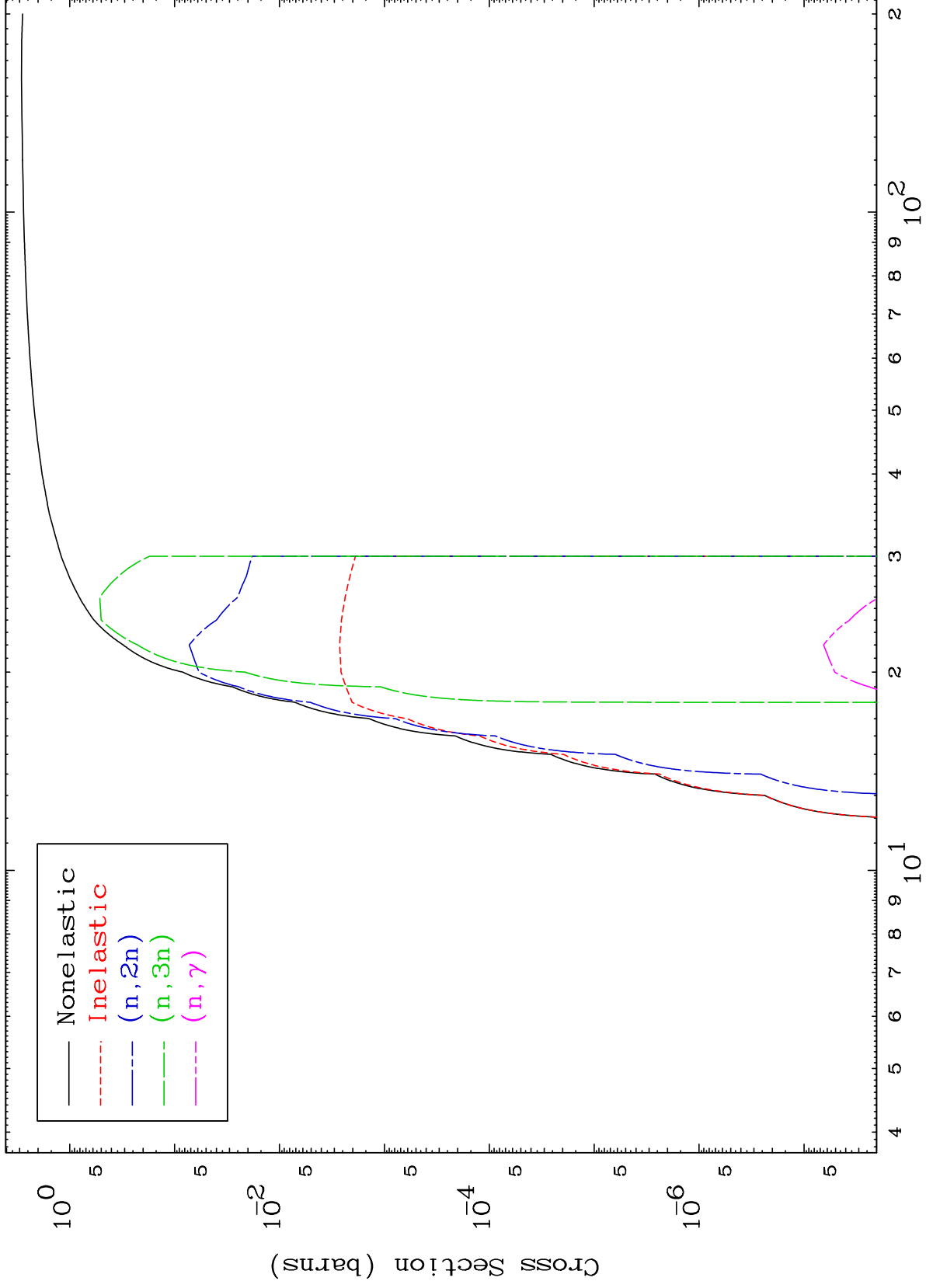
Press Mouse Button to Start

MAT 8161

α Major

81-Tl-215

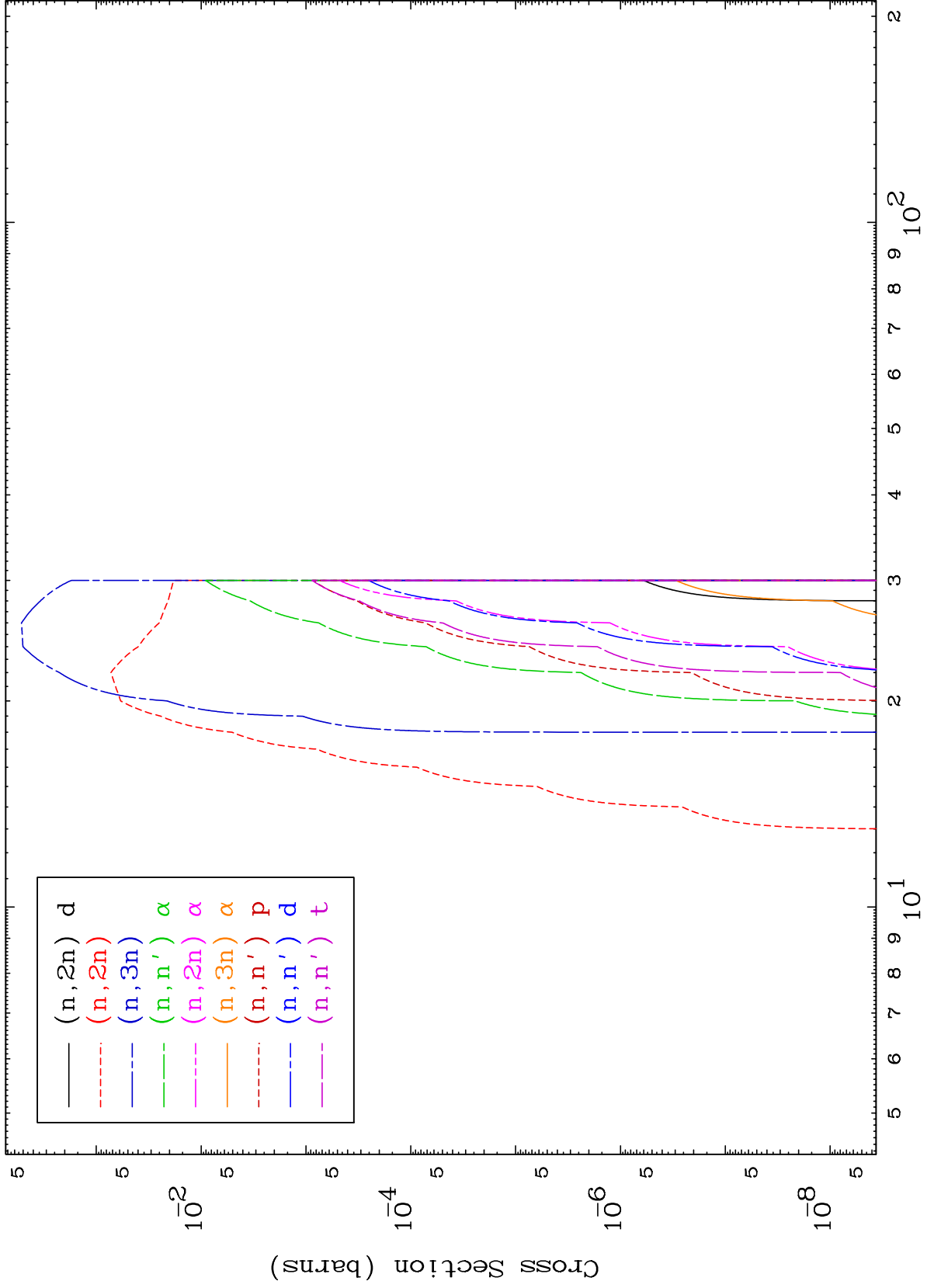
0 Kelvin Cross Sections



1

Incident Energy (MeV)

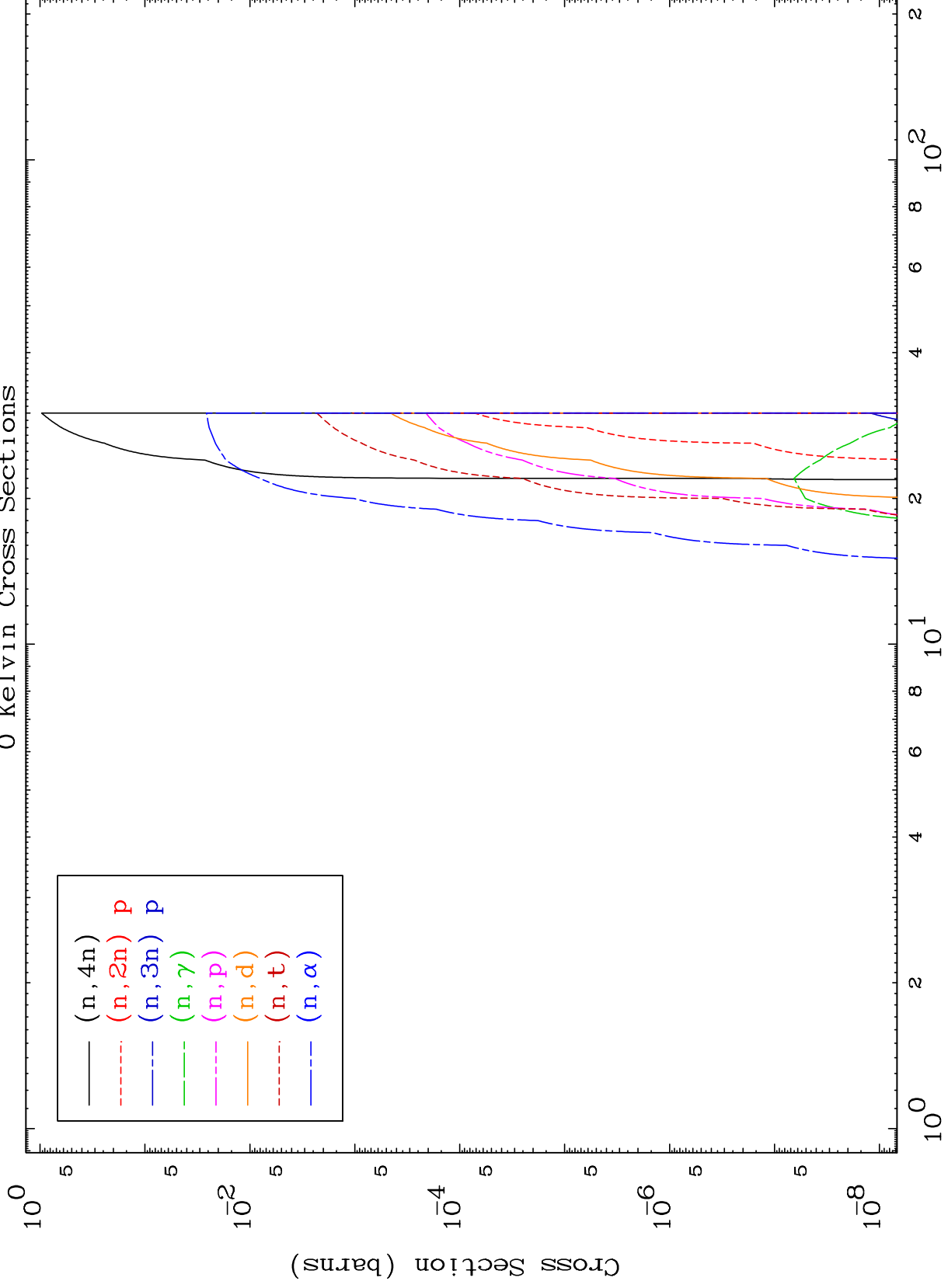
81-Tl-215



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α Neutron Absorption
0 Kelvin Cross Sections

81-Tl-215



Incident Energy (MeV)

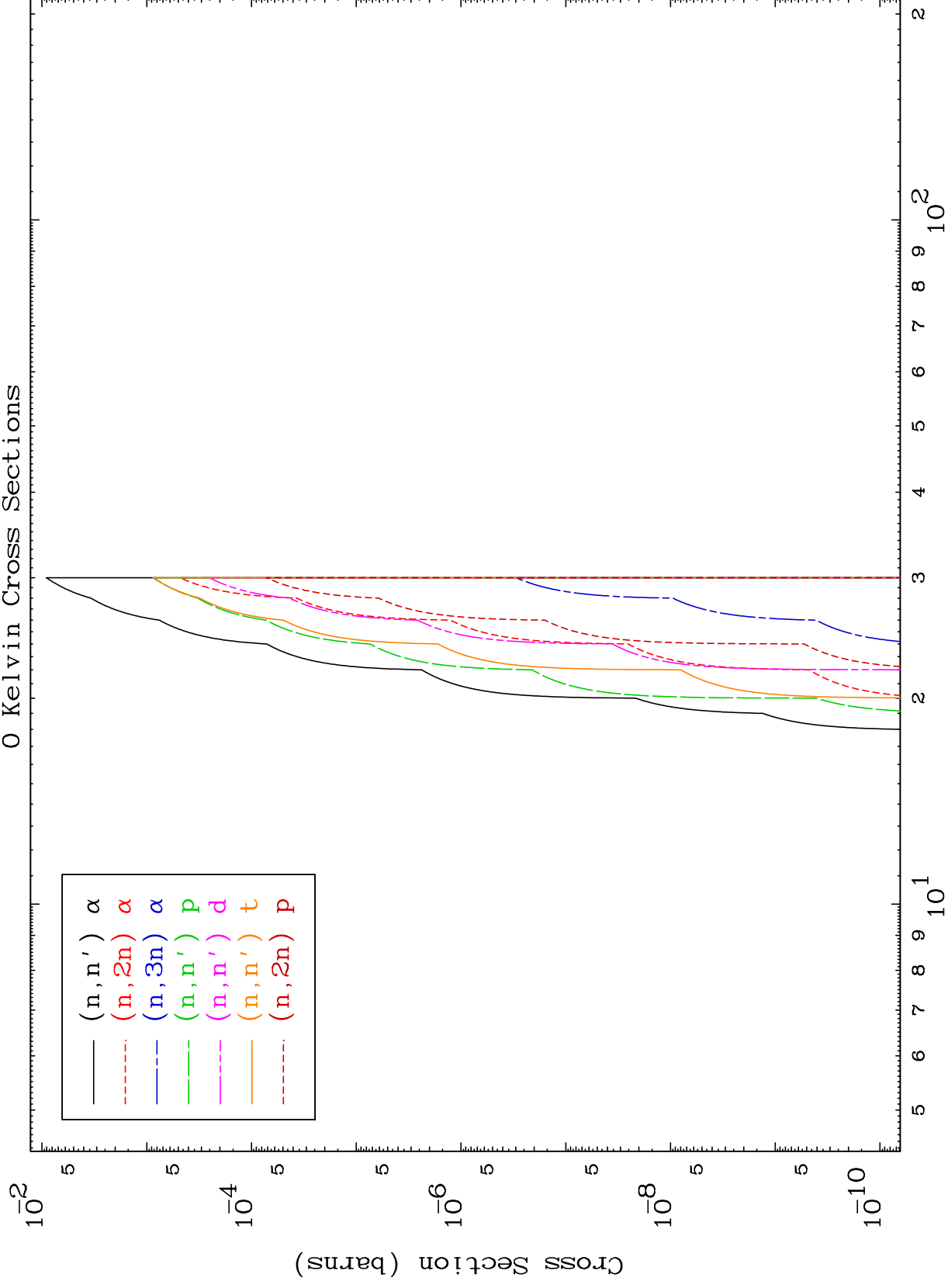
81-Tl-215

3

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α Charged Particle
0 Kelvin Cross Sections

81-Tl-215



4

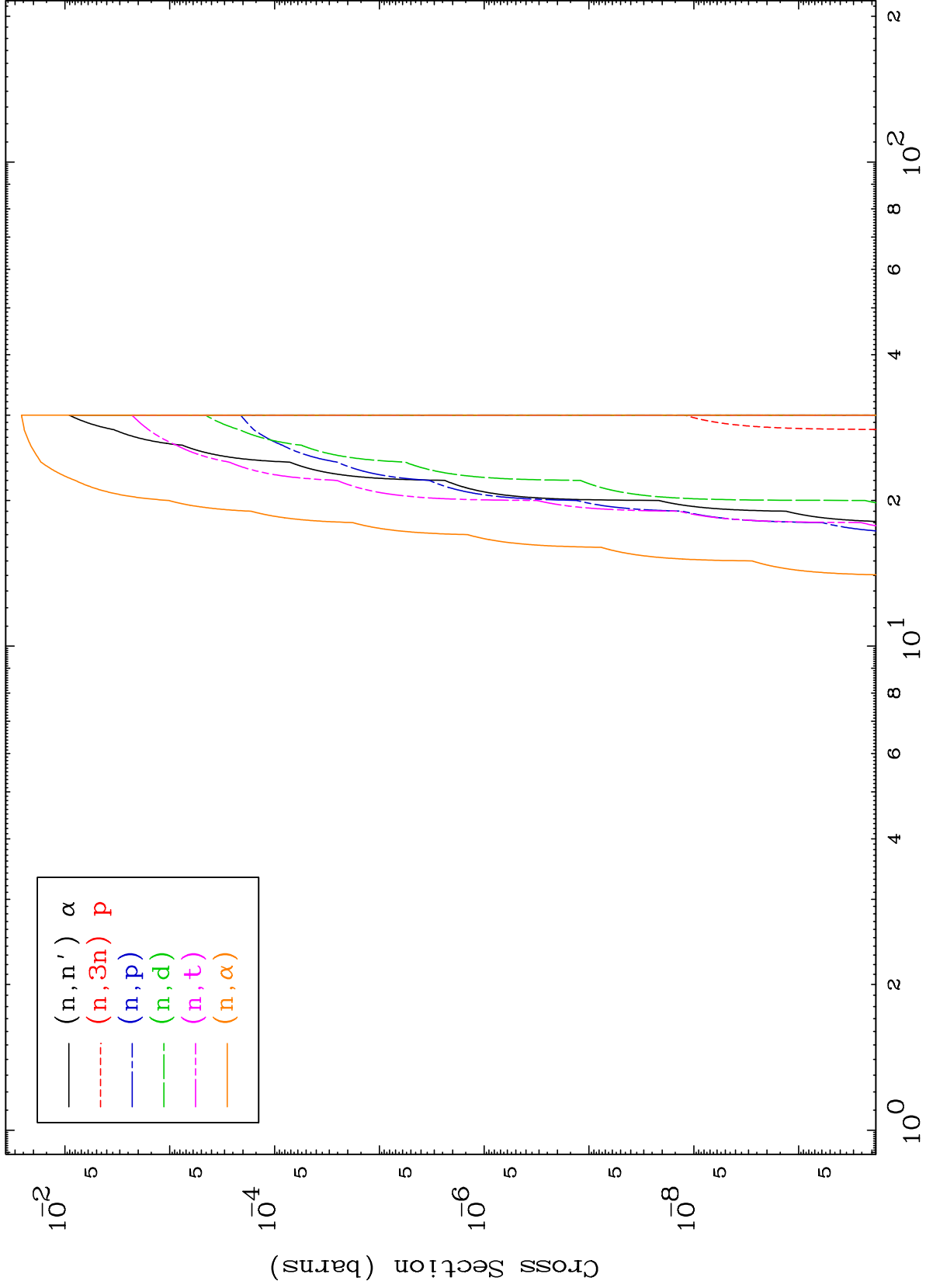
Incident Energy (MeV)

81-Tl-215

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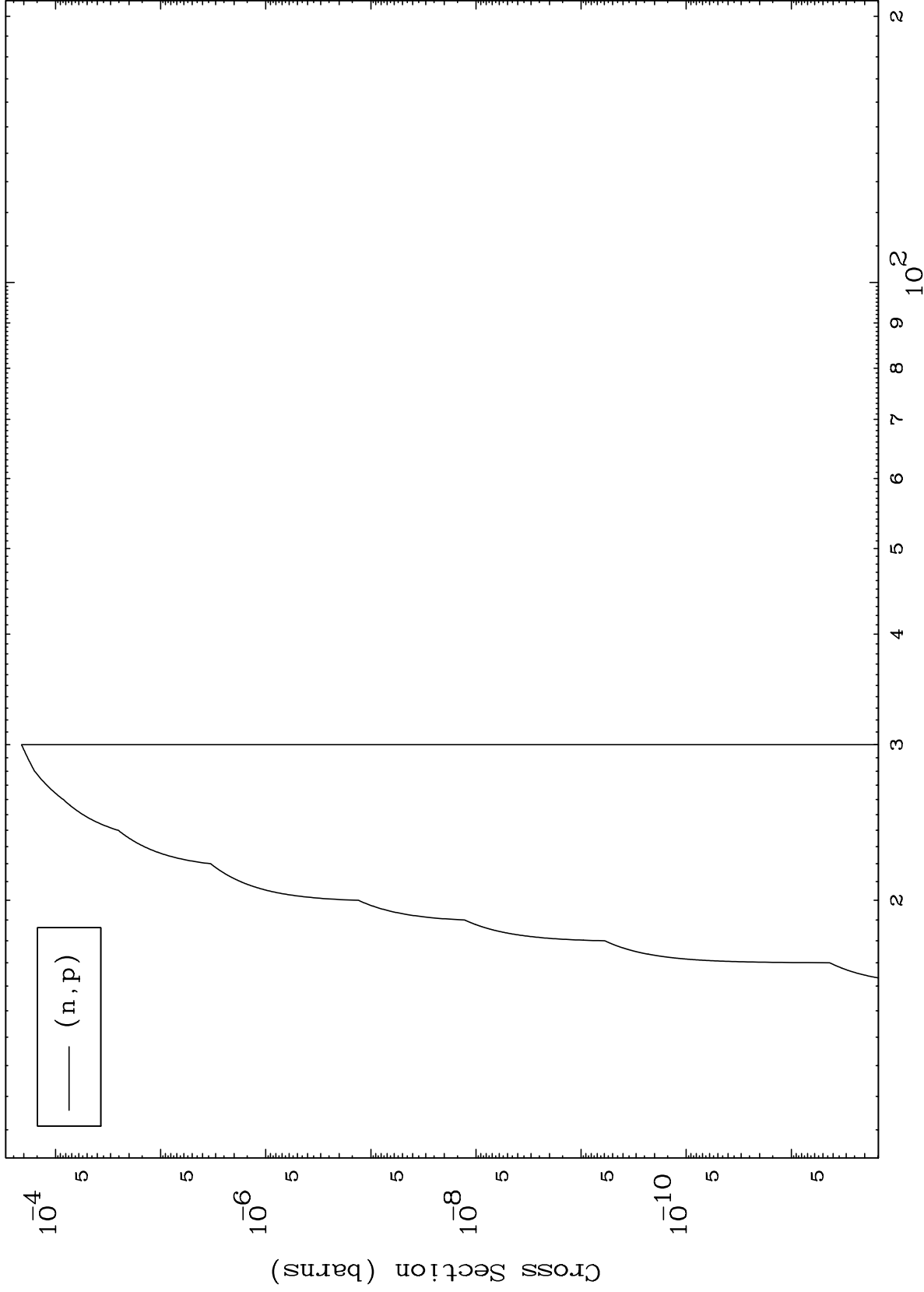
α Charged Particle
0 Kelvin Cross Sections

81-Tl-215



Incident Energy (MeV)

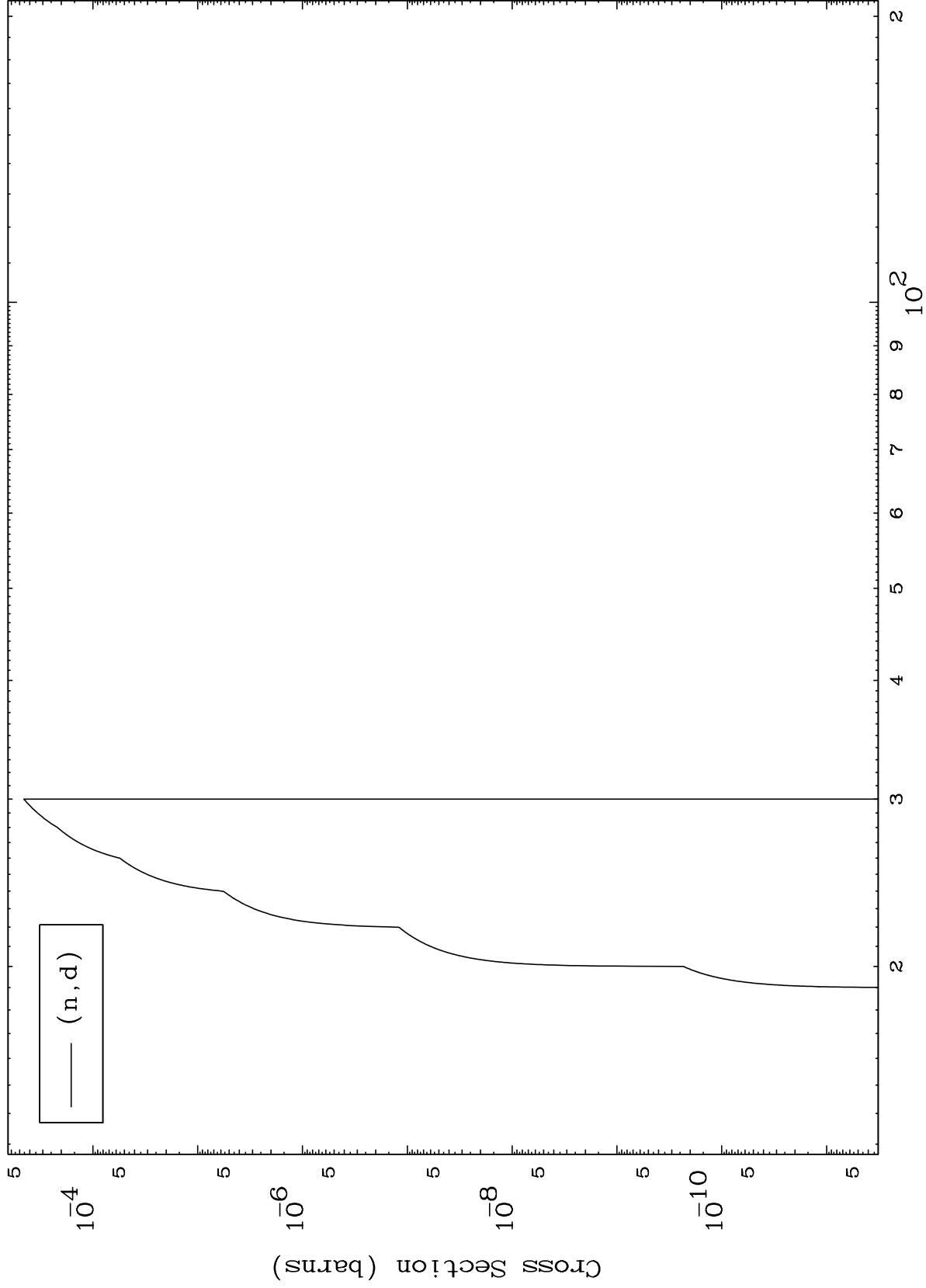
81-Tl-215



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(α, d) Levels
0 Kelvin Cross Sections

81-Tl-215



7

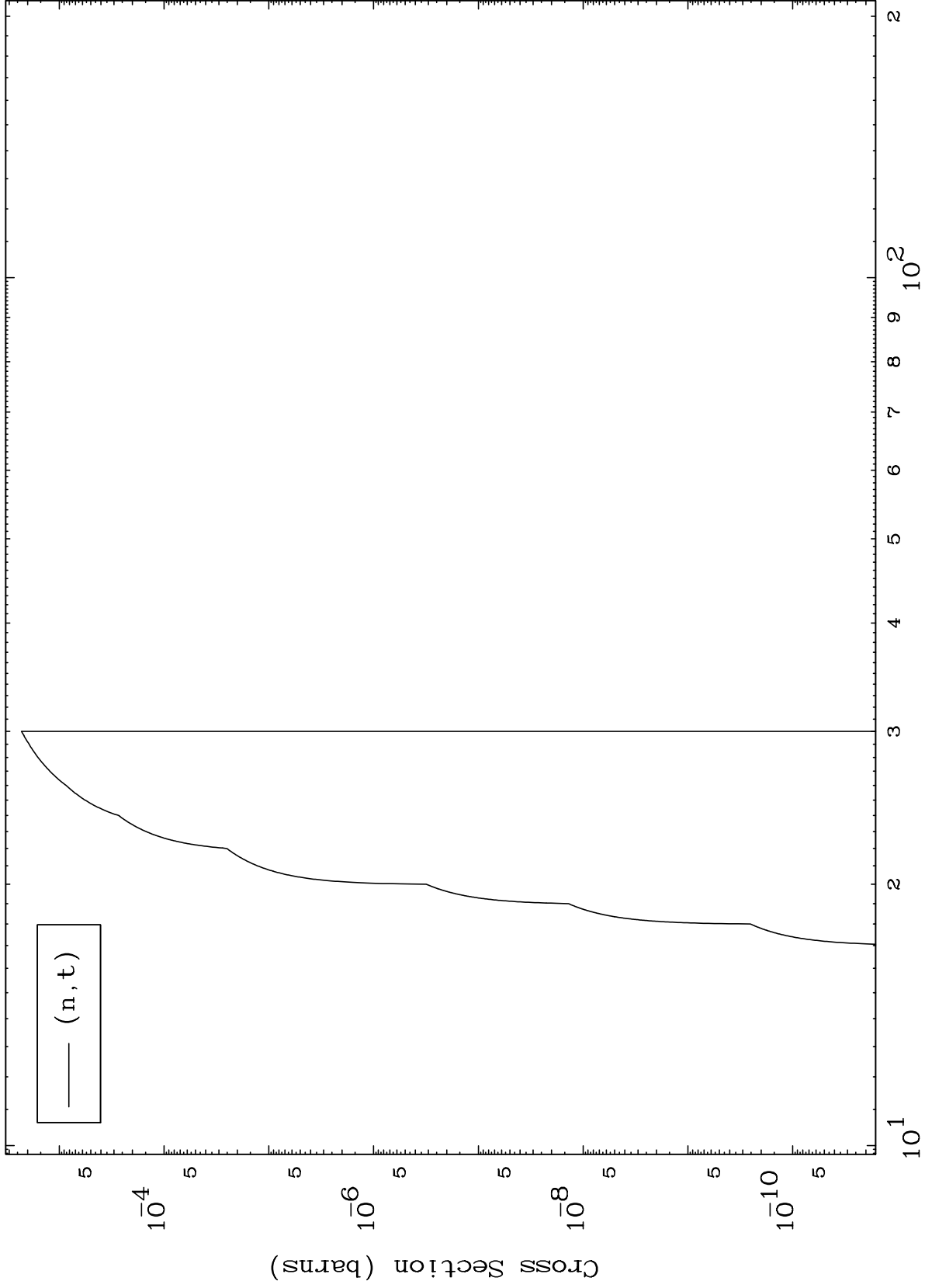
Incident Energy (MeV)

81-Tl-215

MAT 8161

(α, t) Levels
0 Kelvin Cross Sections

81-Tl-215



Incident Energy (MeV)

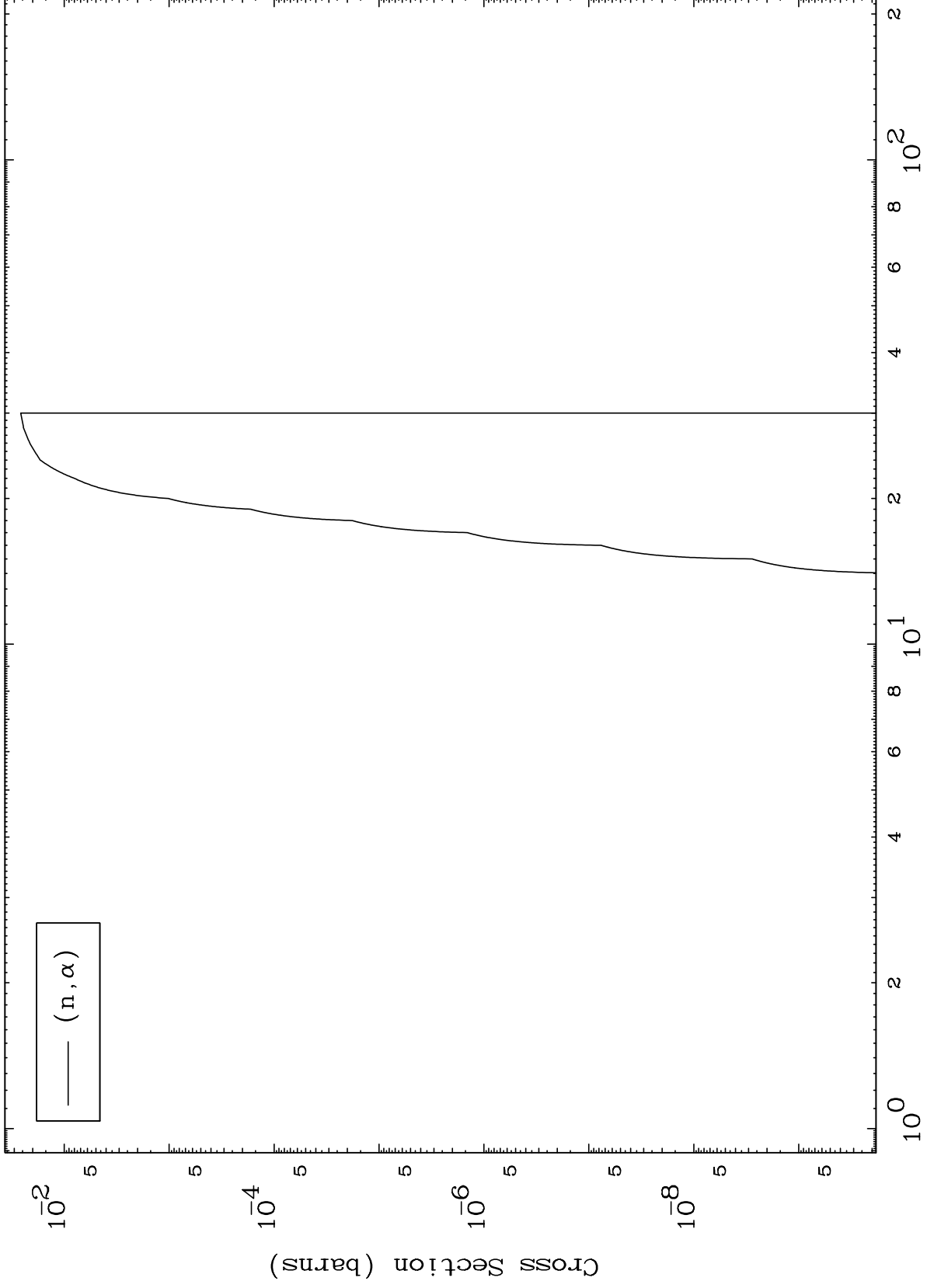
81-Tl-215

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(α, α) Levels

81-Tl-215

0 Kelvin Cross Sections



Incident Energy (MeV)

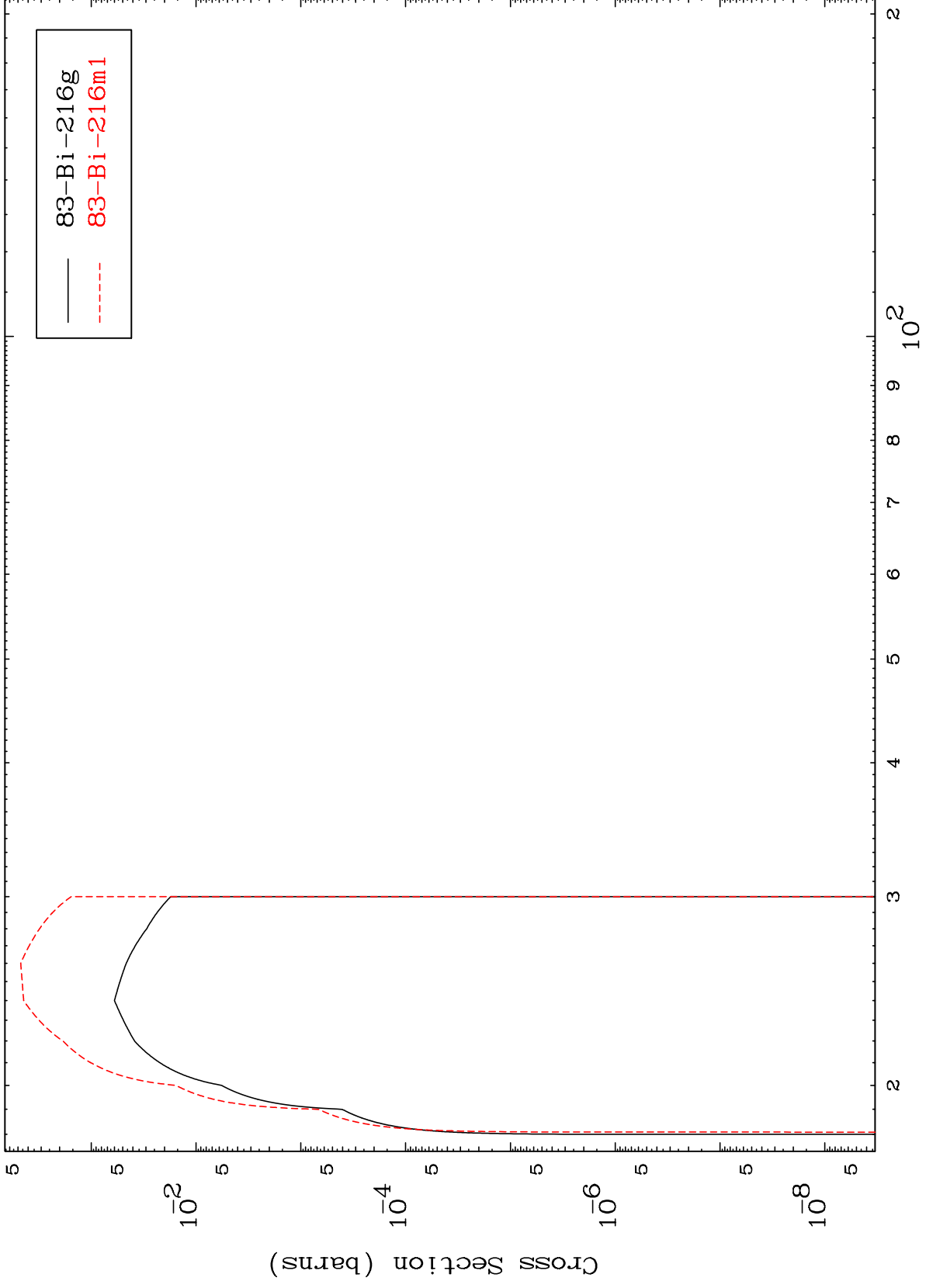
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9

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81-Tl-215

(n,3n)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

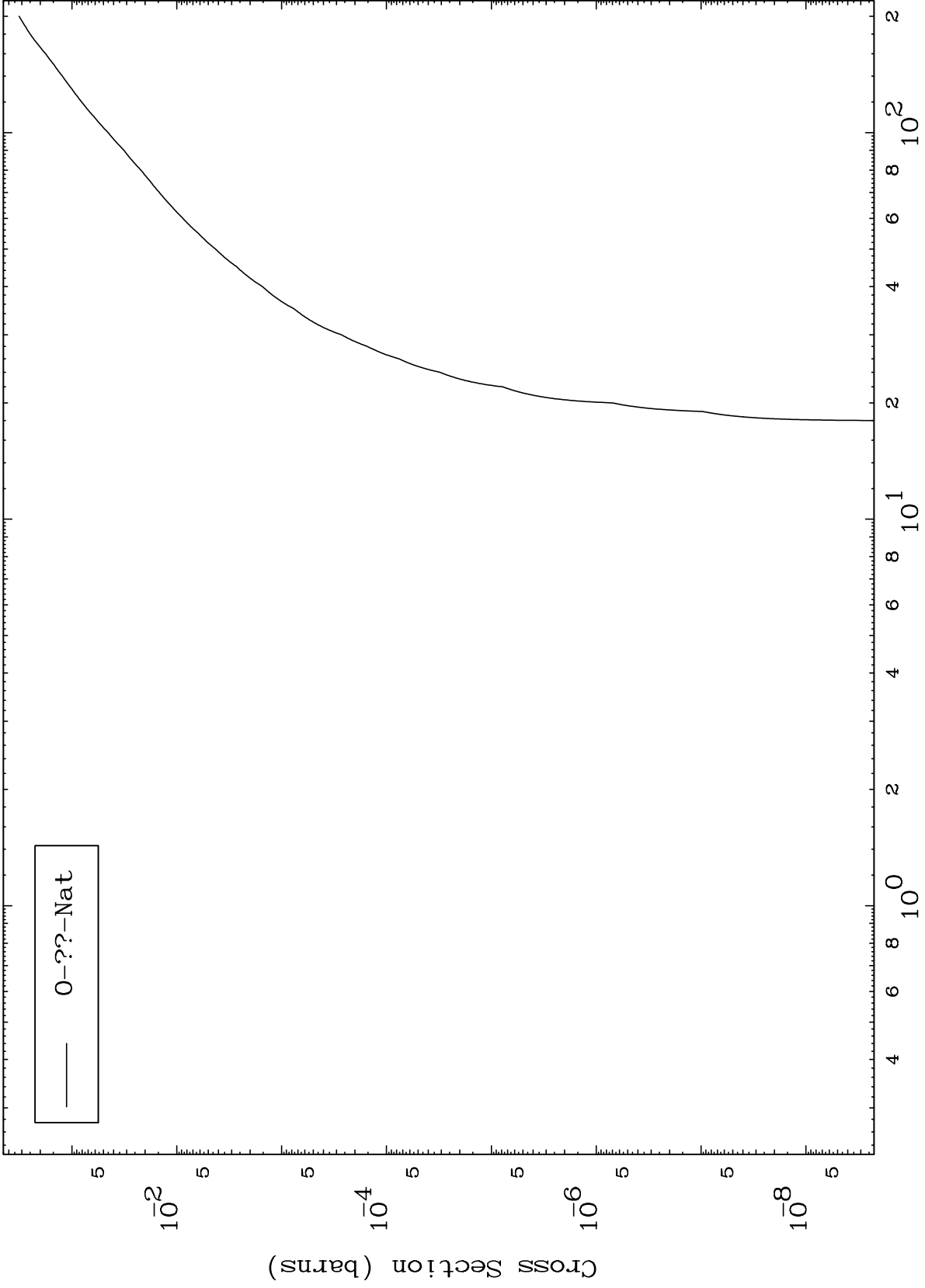
81-Tl-215

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Fission

81-Tl-215

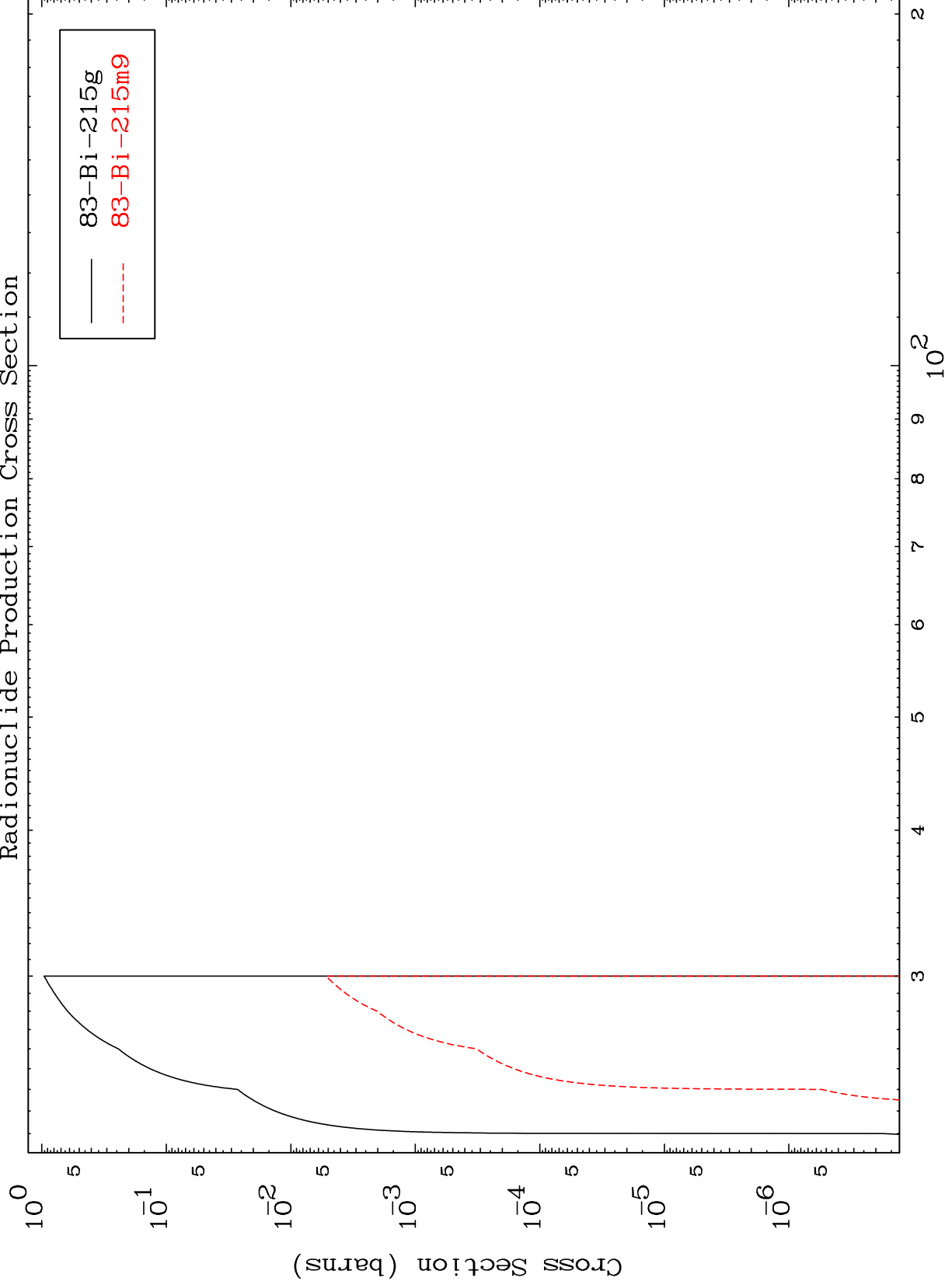
Radionuclide Production Cross Section



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81-Tl-215

(n,4n)
Radionuclide Production Cross Section



81-Tl-215

Incident Energy (MeV)

12