

Program EVALPLOT
(Version 2021-1)

by

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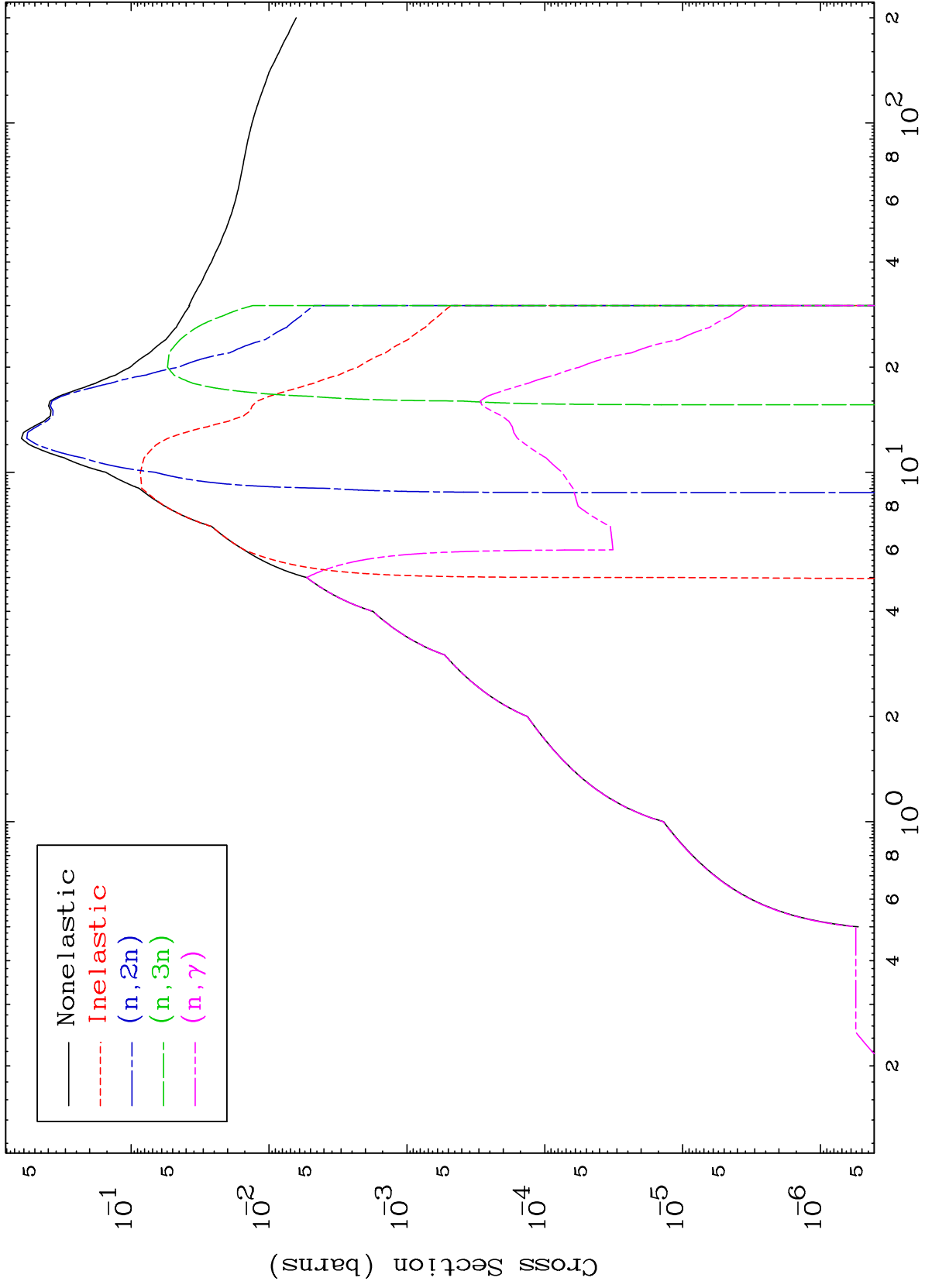
Tele: 925-443-1911

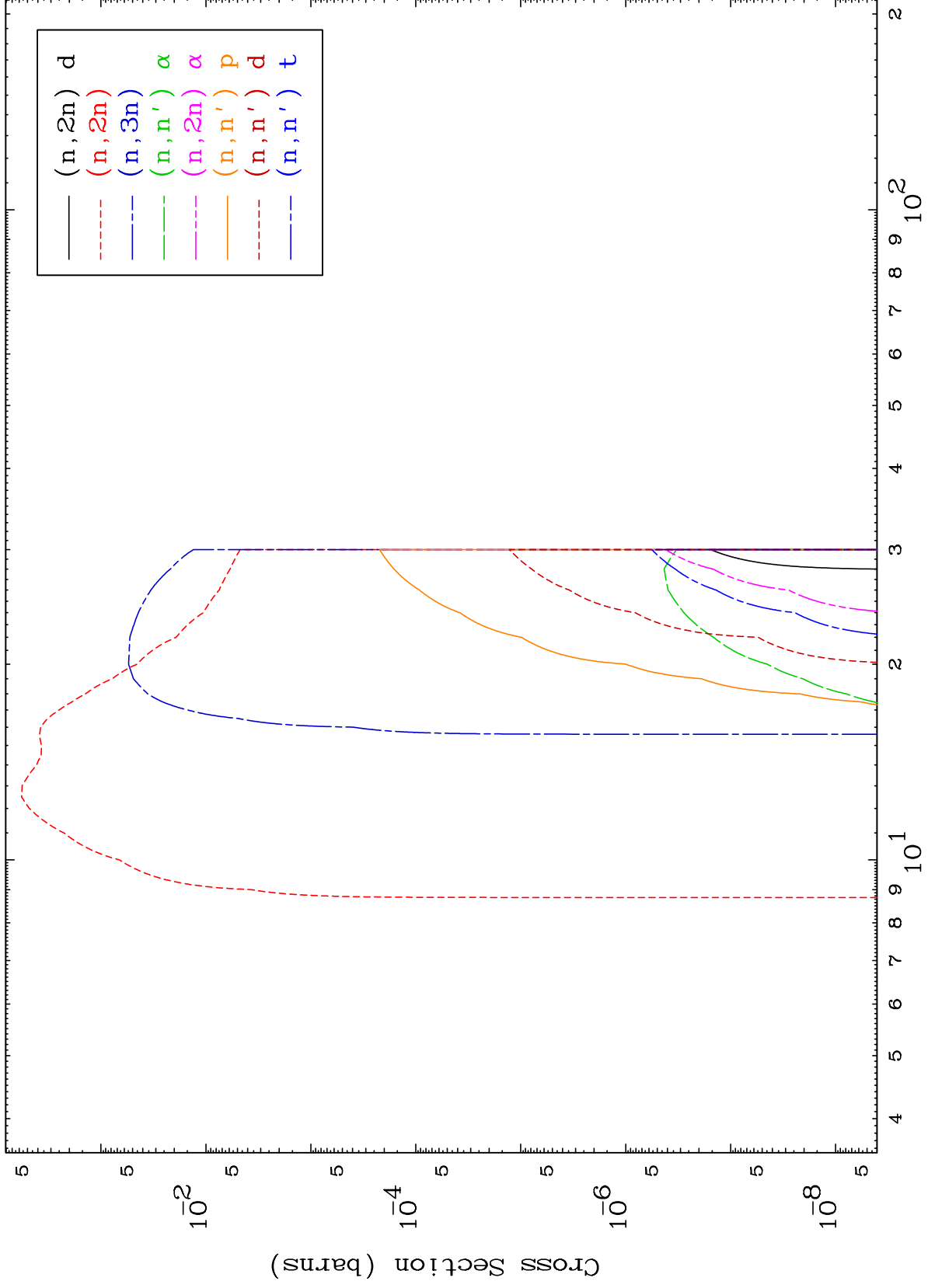
E.Mail:redcullen1@comcast.net

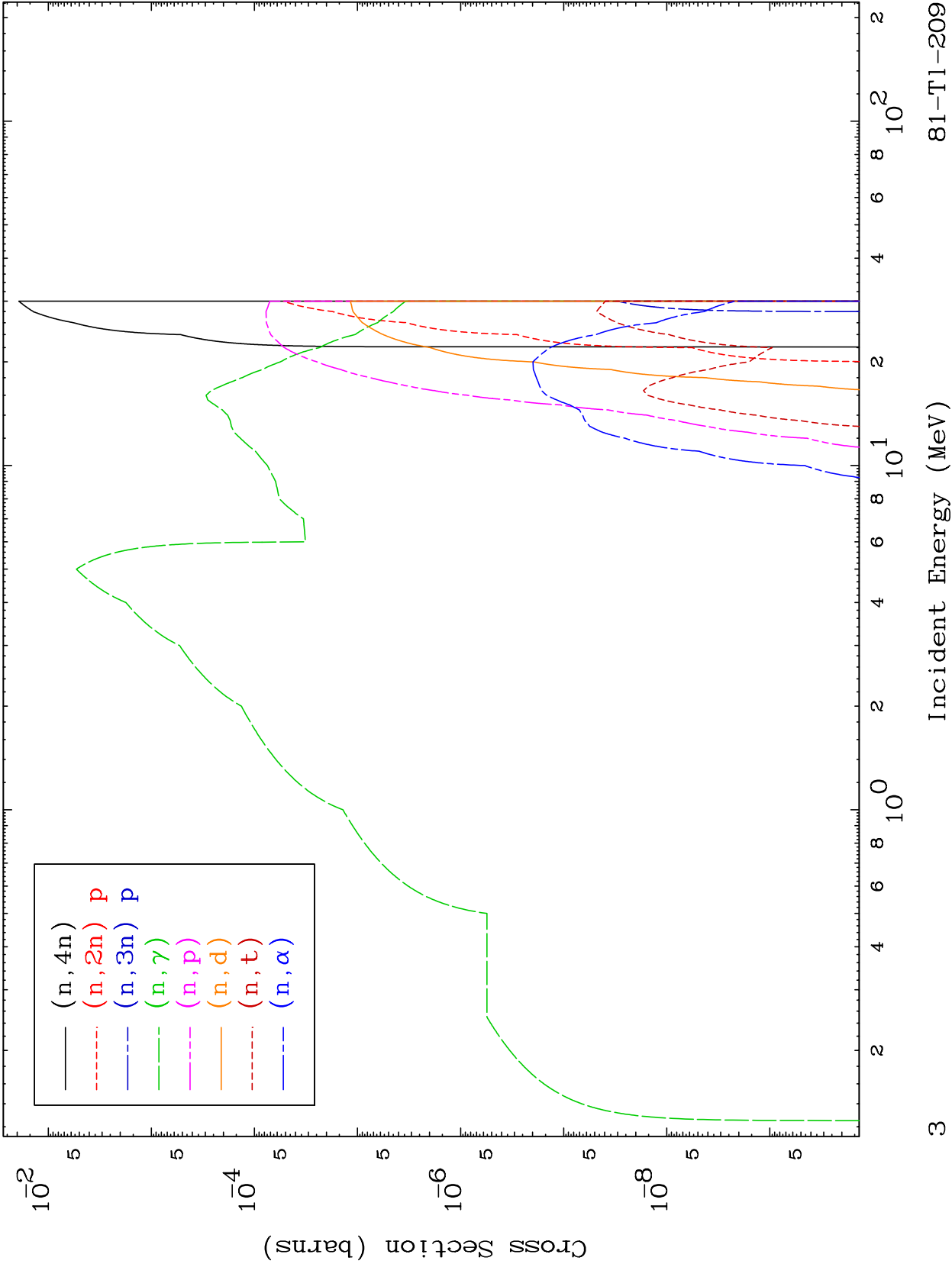
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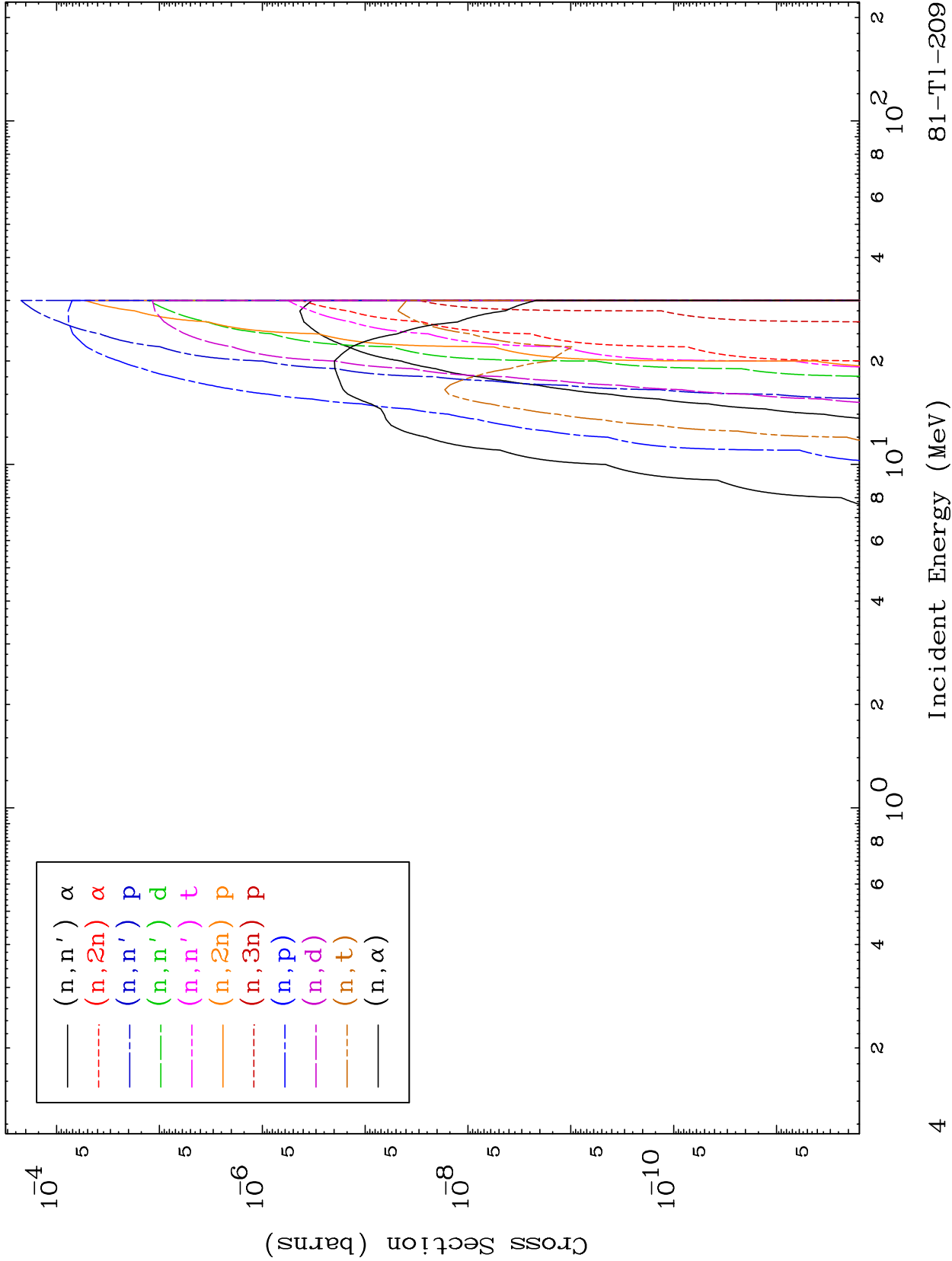
Press Mouse Button to Start

0 Kelvin Cross Sections







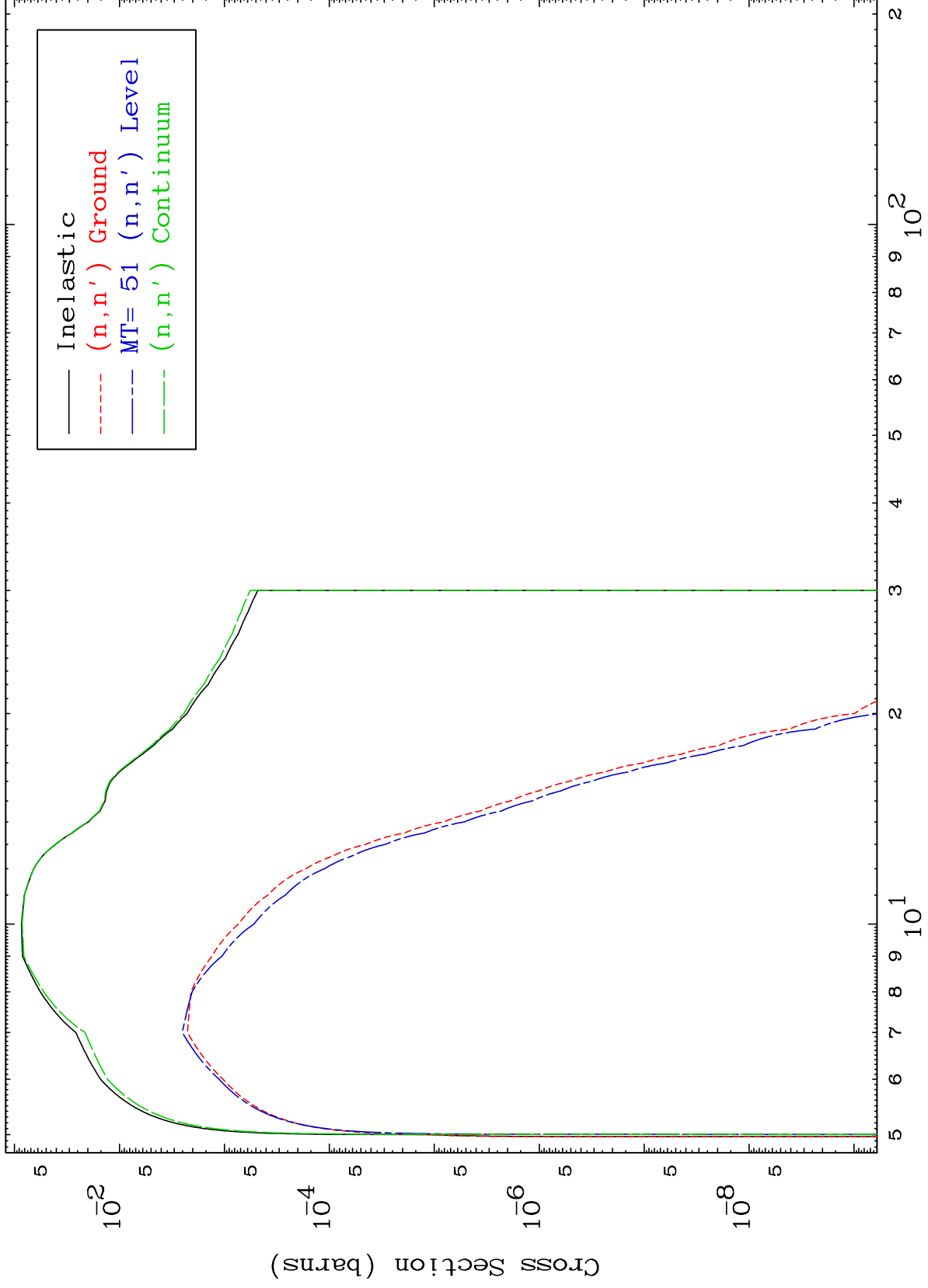


MAT 8143

(γ, n') Levels

81-T1-209

0 Kelvin Cross Sections



Incident Energy (MeV)

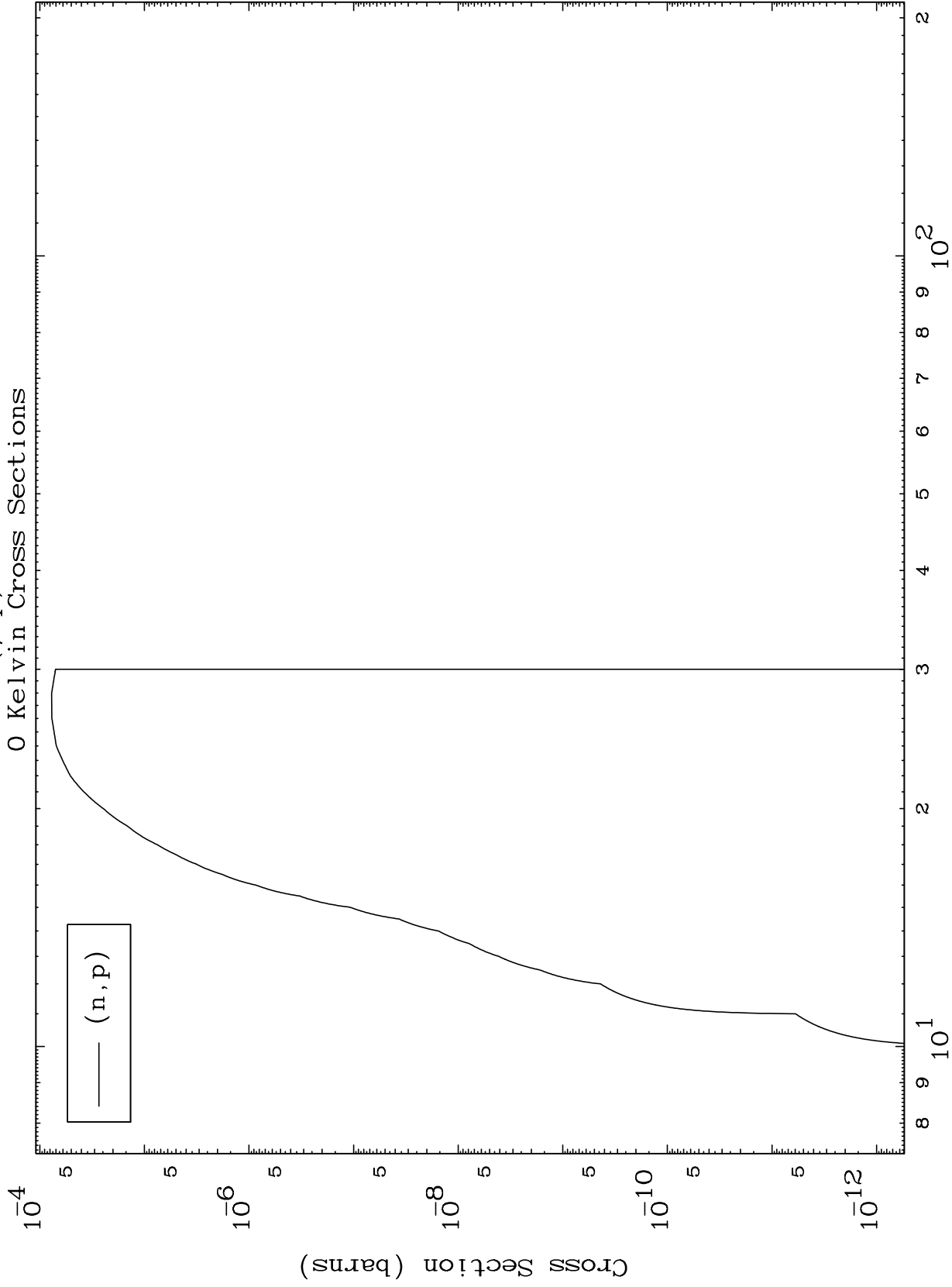
81-T1-209

5

MAT 8143

(γ, p) Levels

81-Tl-209



6

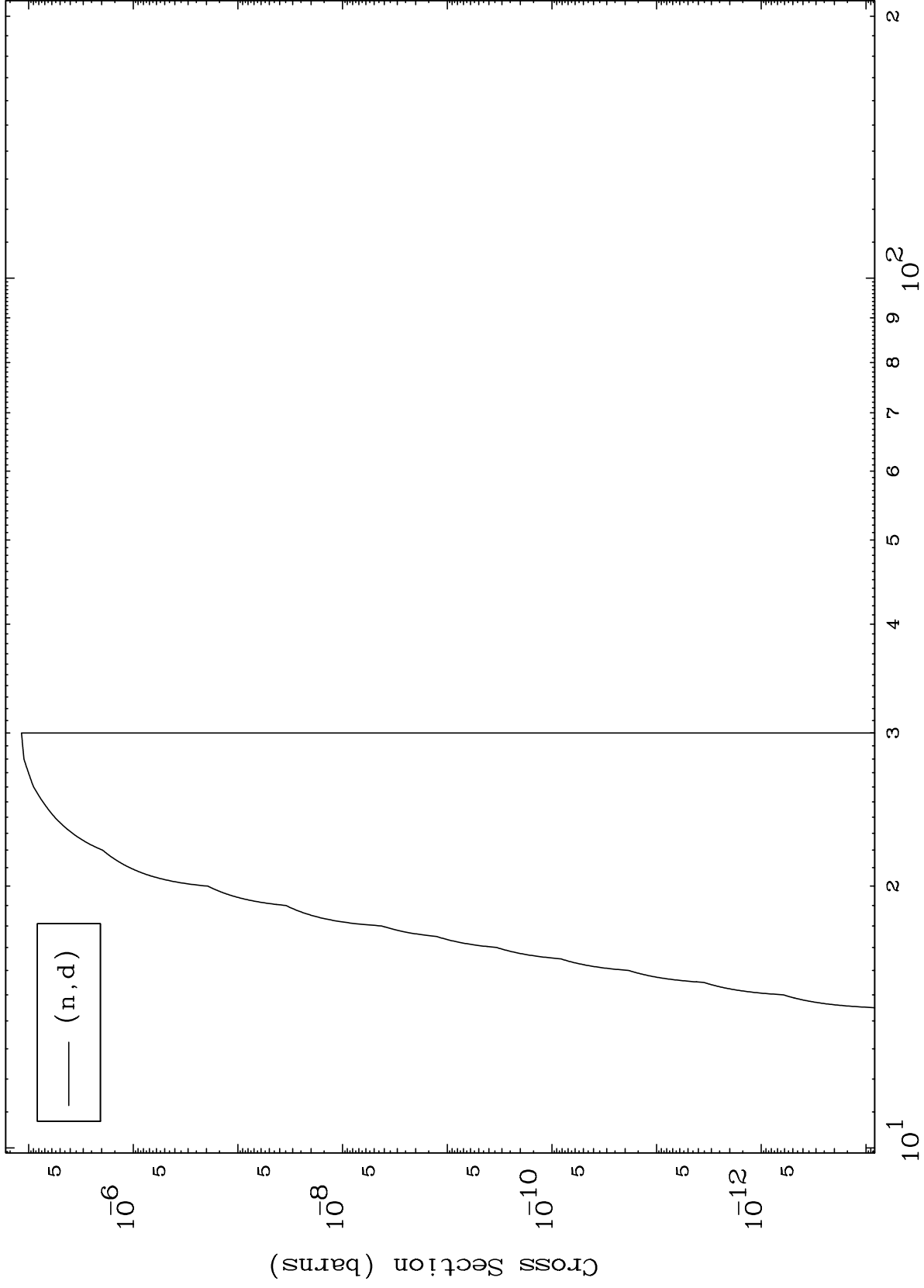
Incident Energy (MeV)

81-Tl-209

MAT 8143

(γ, d) Levels
0 Kelvin Cross Sections

81-T1-209



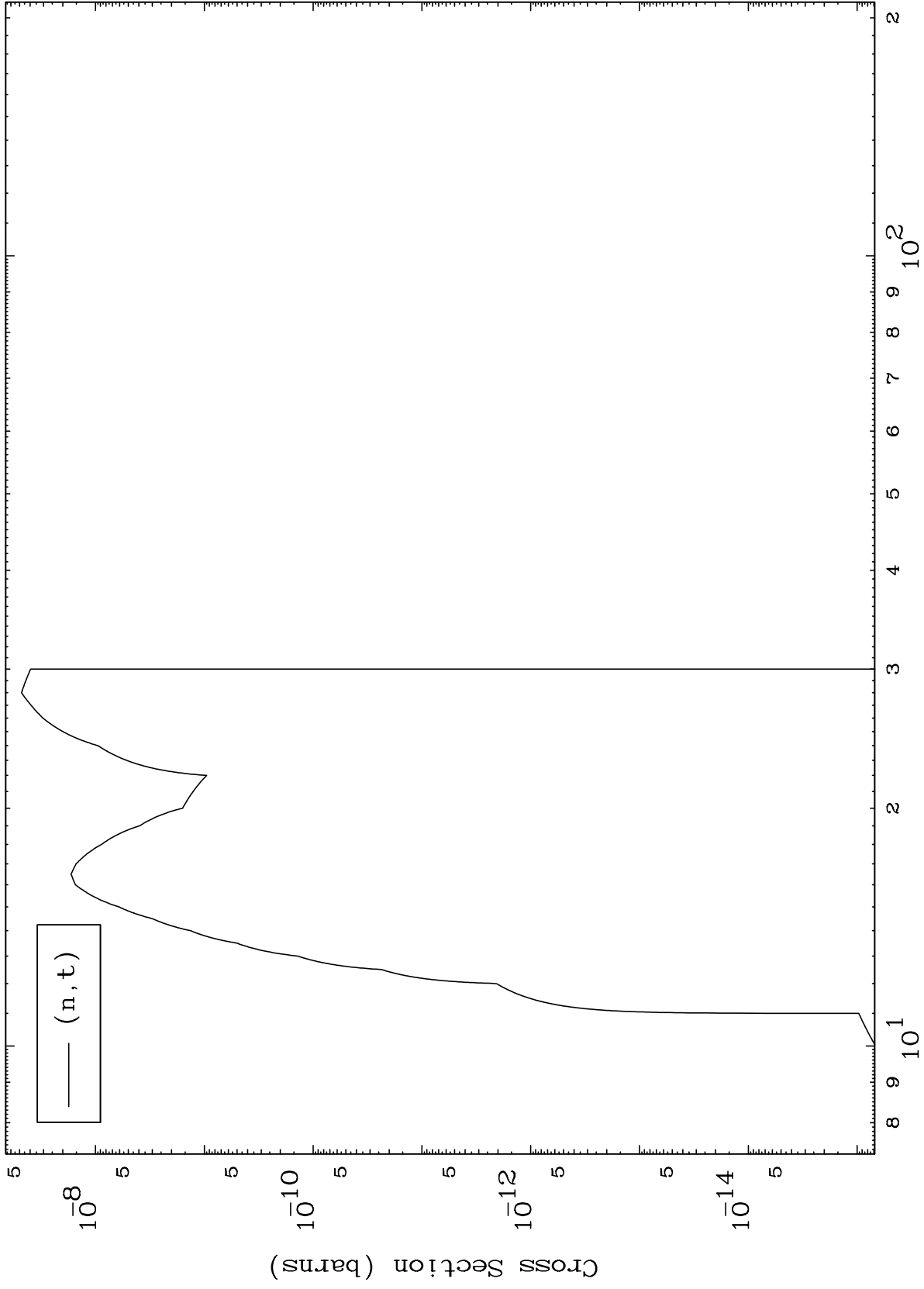
Incident Energy (MeV)

81-T1-209

MAT 8143

(γ, t) Levels
0 Kelvin Cross Sections

81-T1-209



8

Incident Energy (MeV)

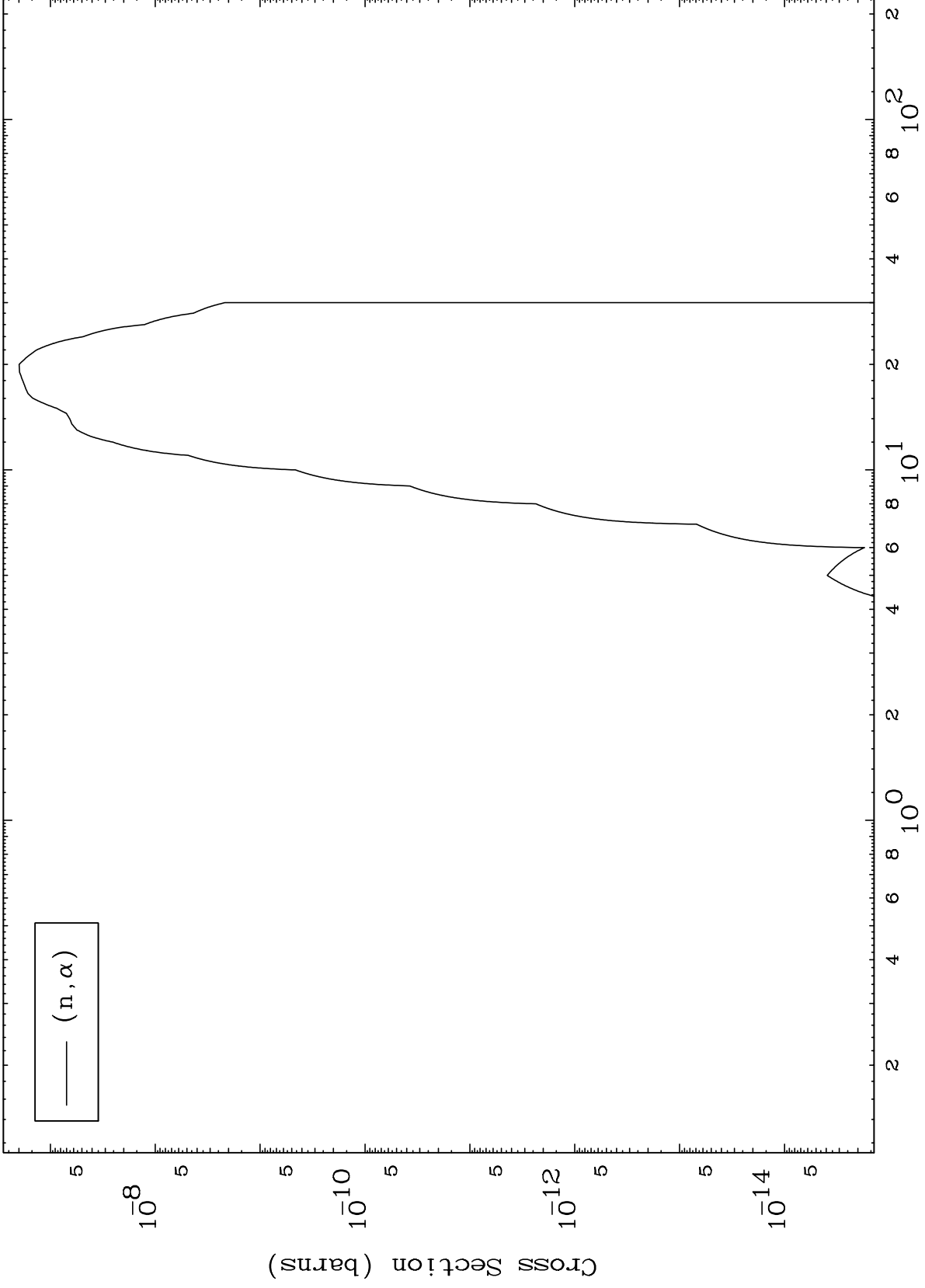
81-T1-209

MAT 8143

(γ, α) Levels

81-Tl-209

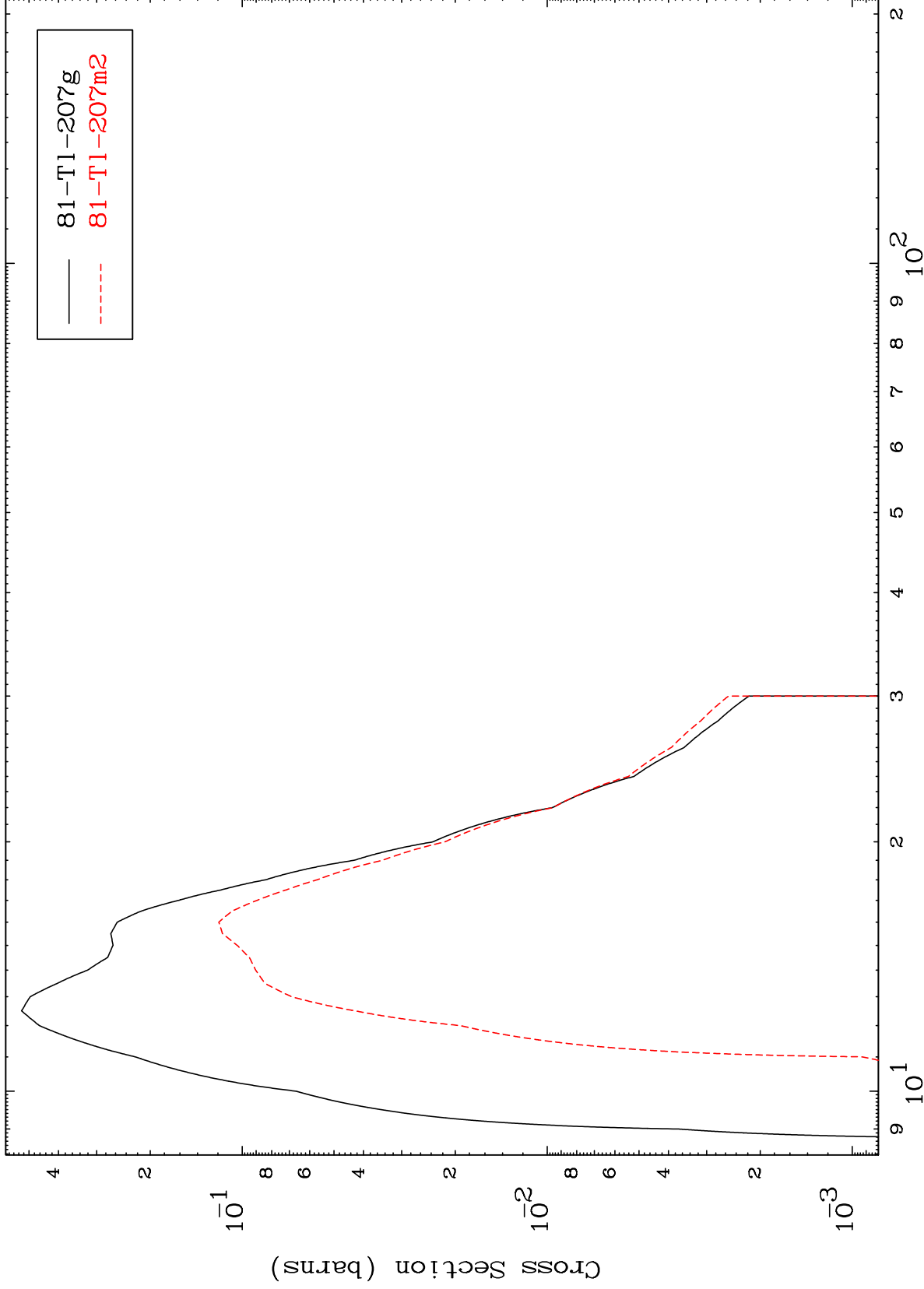
0 Kelvin Cross Sections



MAT 8143

81-Tl-209

(n,2n)
Radionuclide Production Cross Section



81-Tl-209

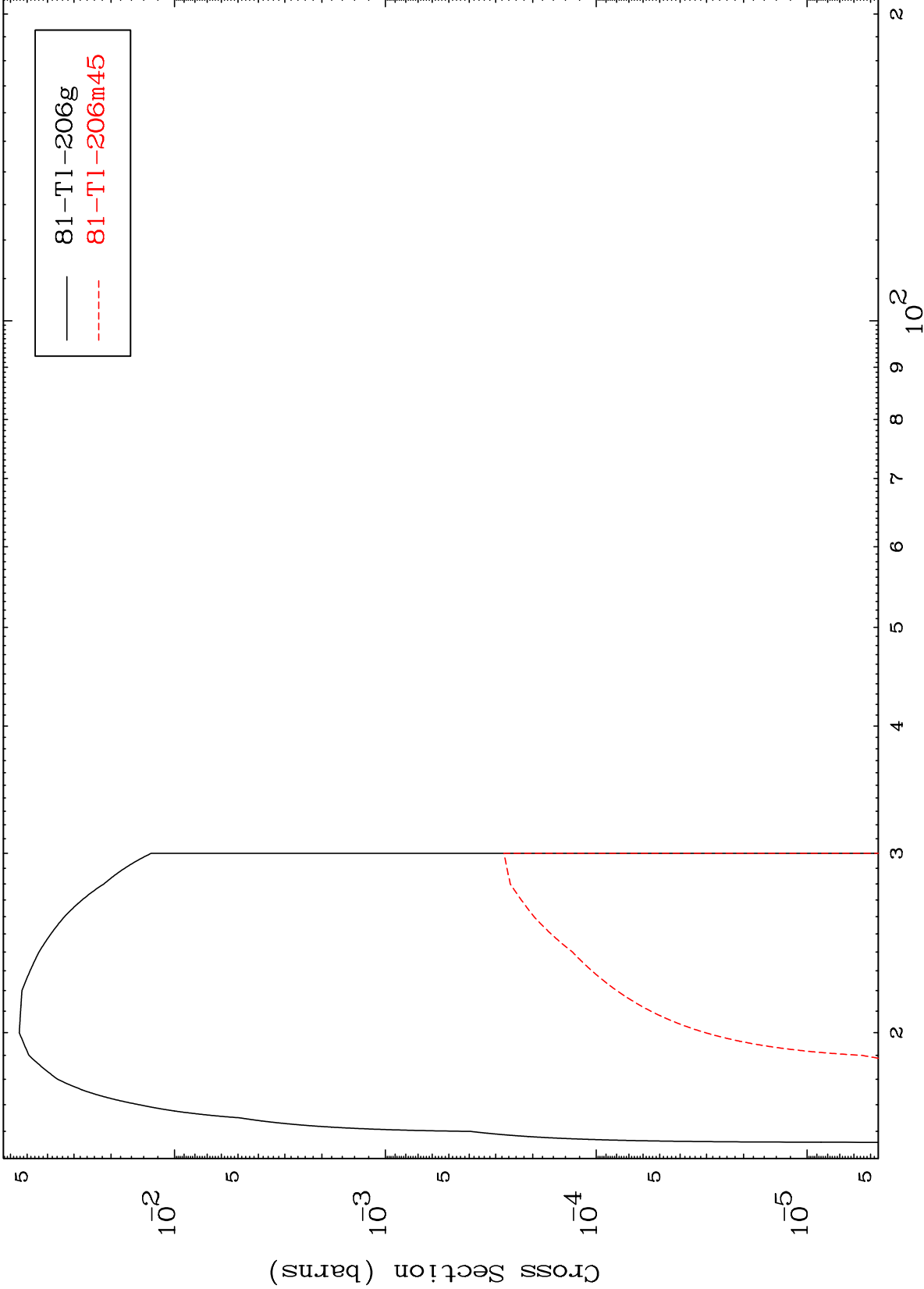
Incident Energy (MeV)

MAT 8143

(n,3n)

81-Tl-209

Radionuclide Production Cross Section



81-Tl-206g

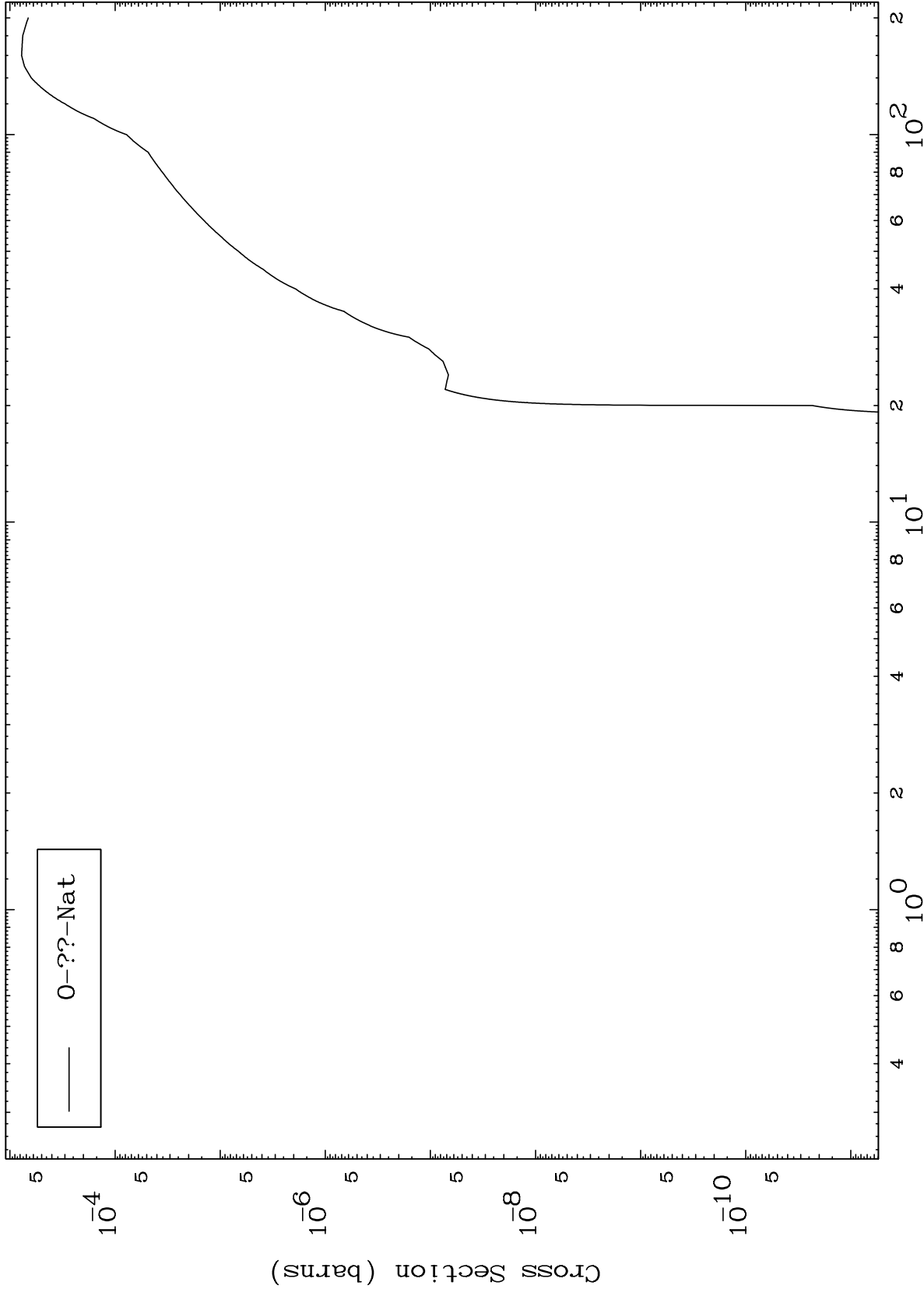
81-Tl-206m45

MAT 8143

Fission

81-Tl-209

Radionuclide Production Cross Section



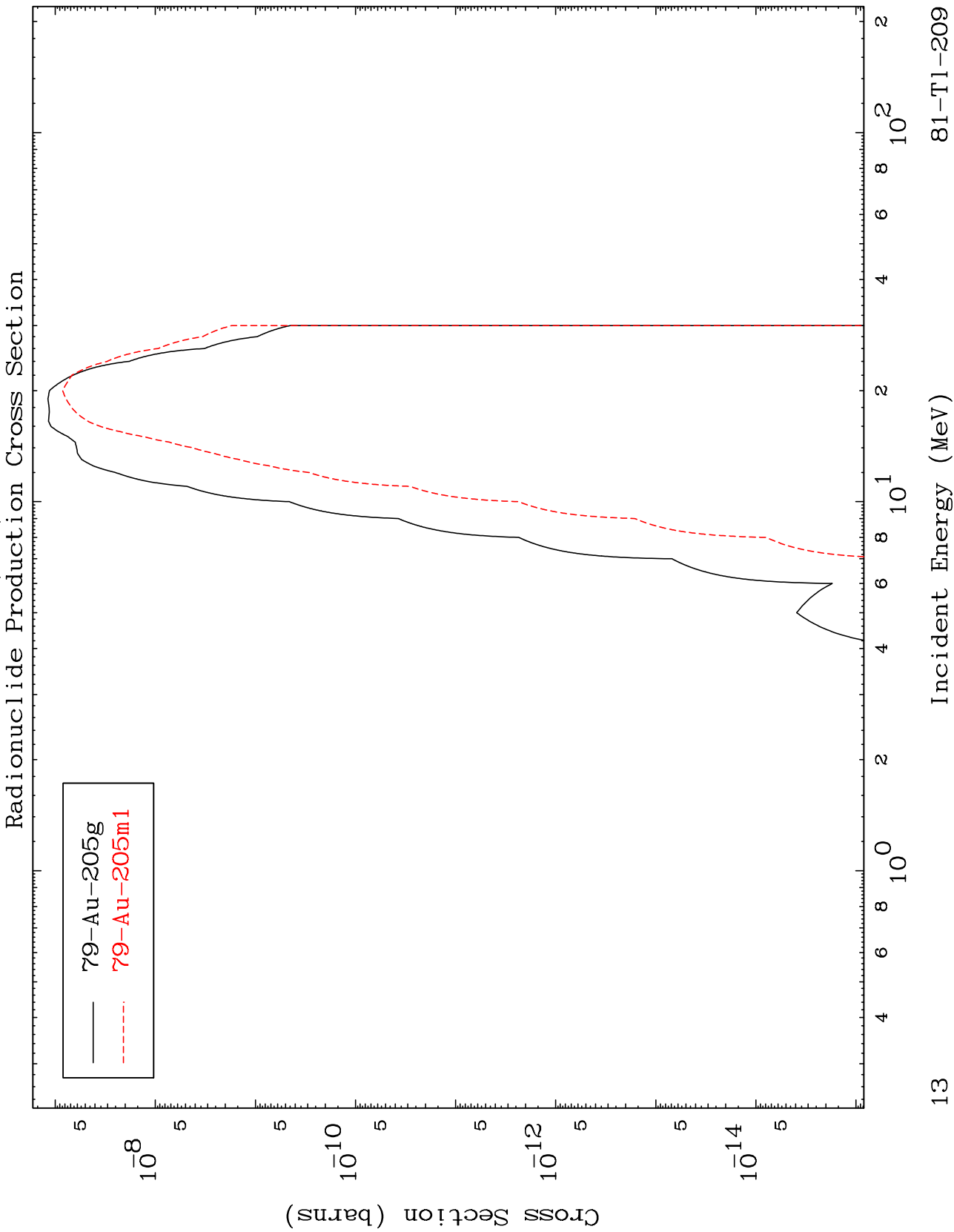
12

Incident Energy (MeV)

81-Tl-209

MAT 8143

81-Tl-209



13

81-Tl-209