

Program EVALPLOT
(Version 2015-2)

by

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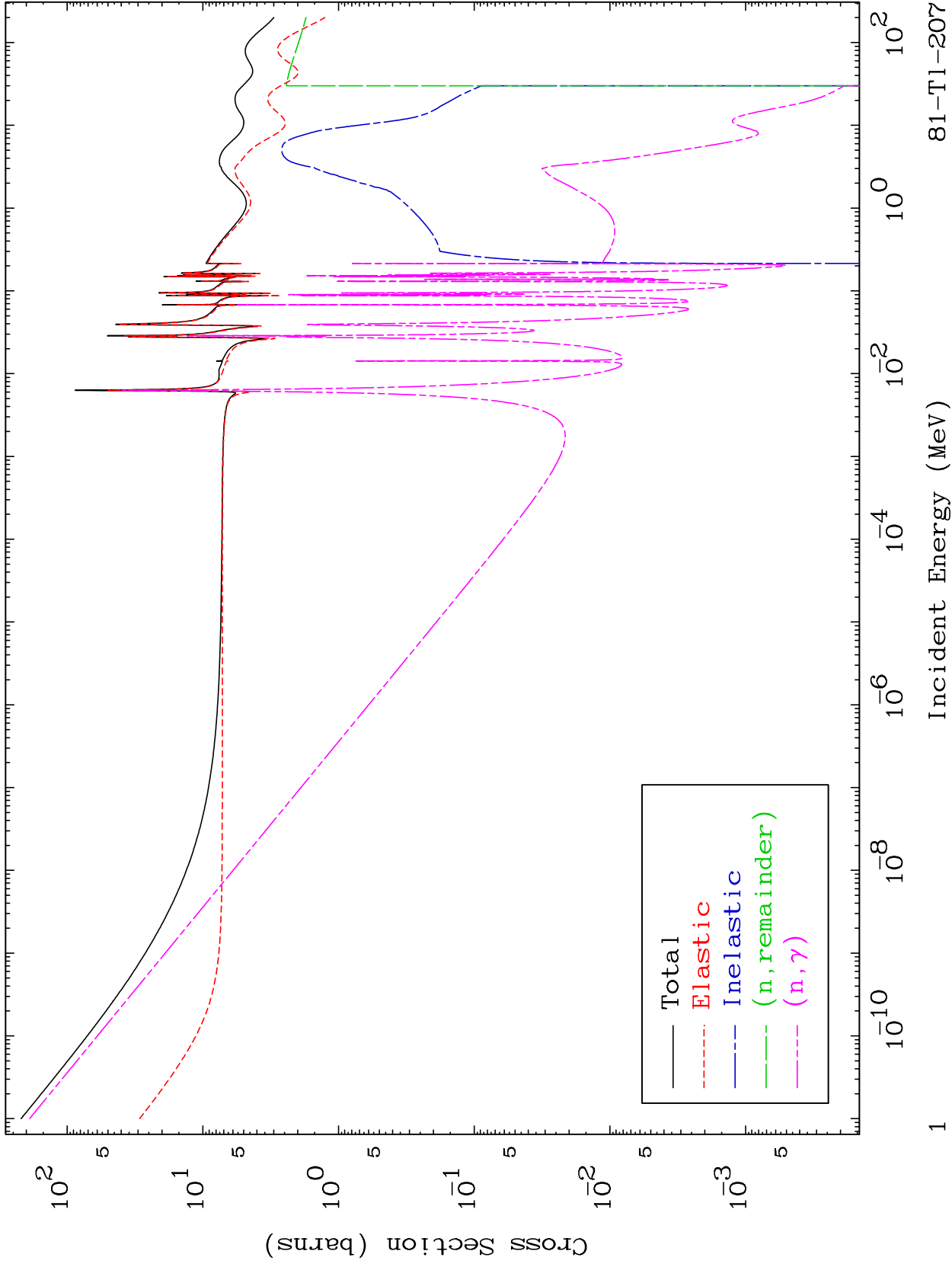
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 8138

Major
293 Kelvin Cross Sections

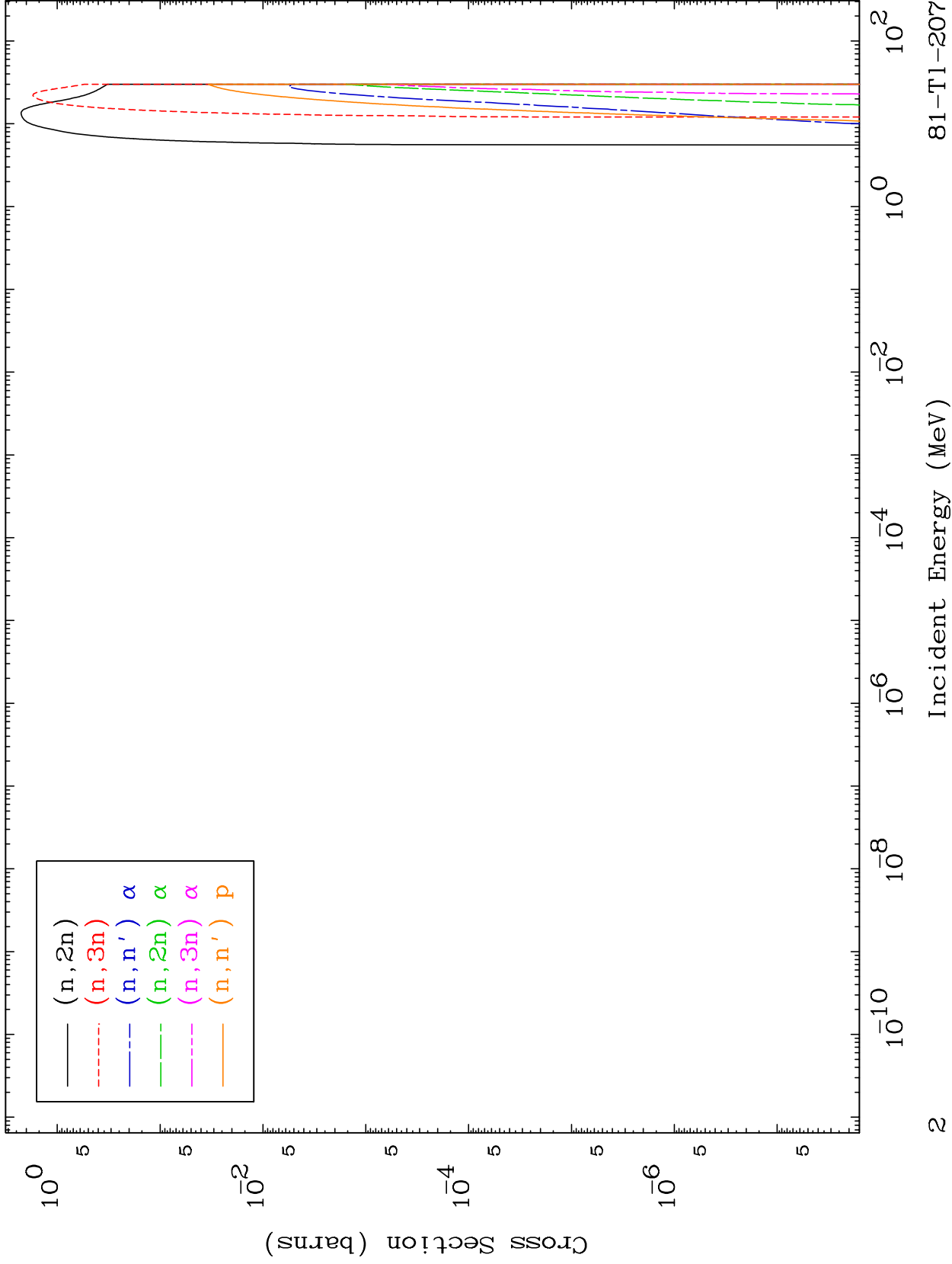
81-Tl-207

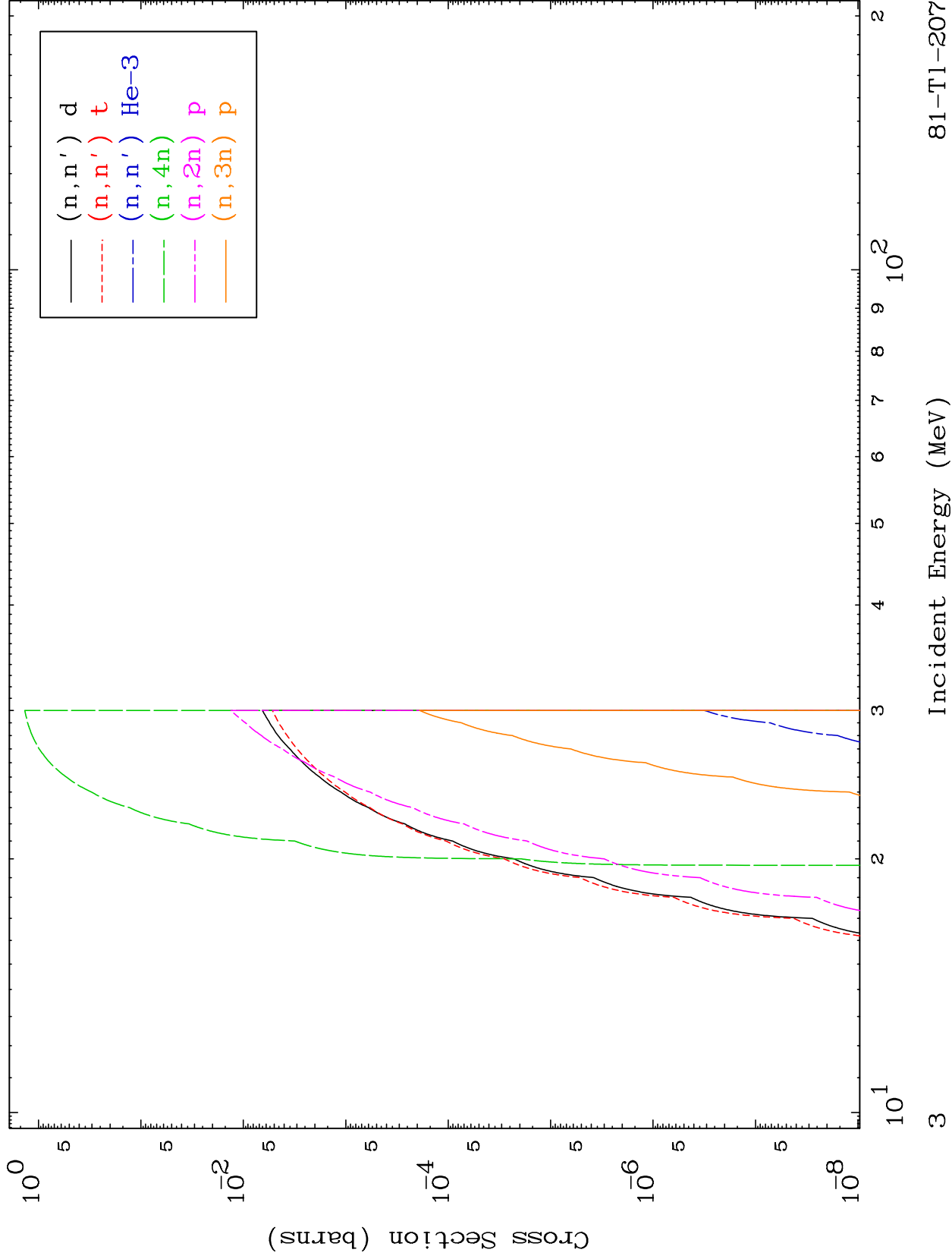


MAT 8138

Neutron Production
293 Kelvin Cross Sections

81-Tl-207

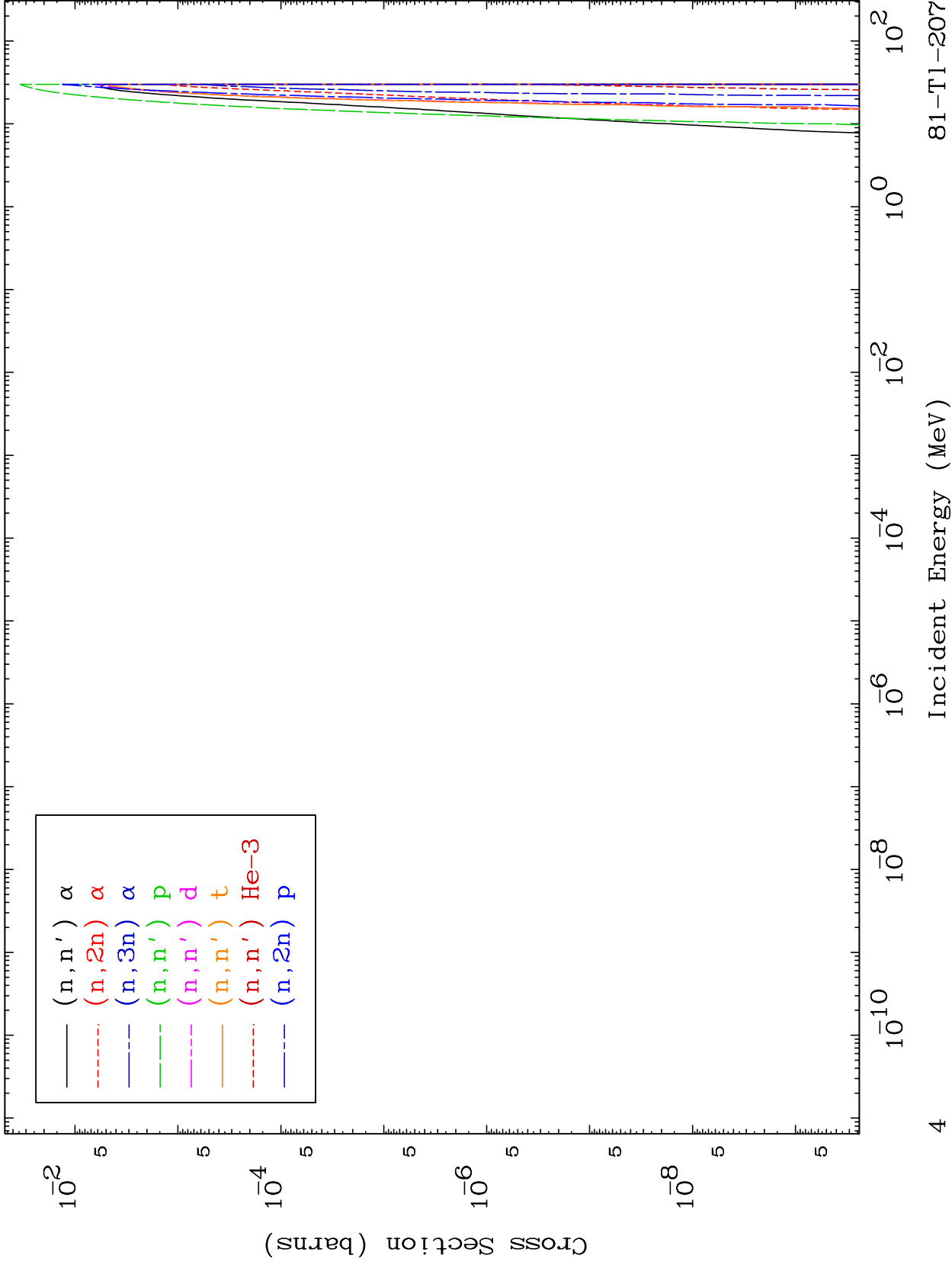




MAT 8138

Charged Particle
293 Kelvin Cross Sections

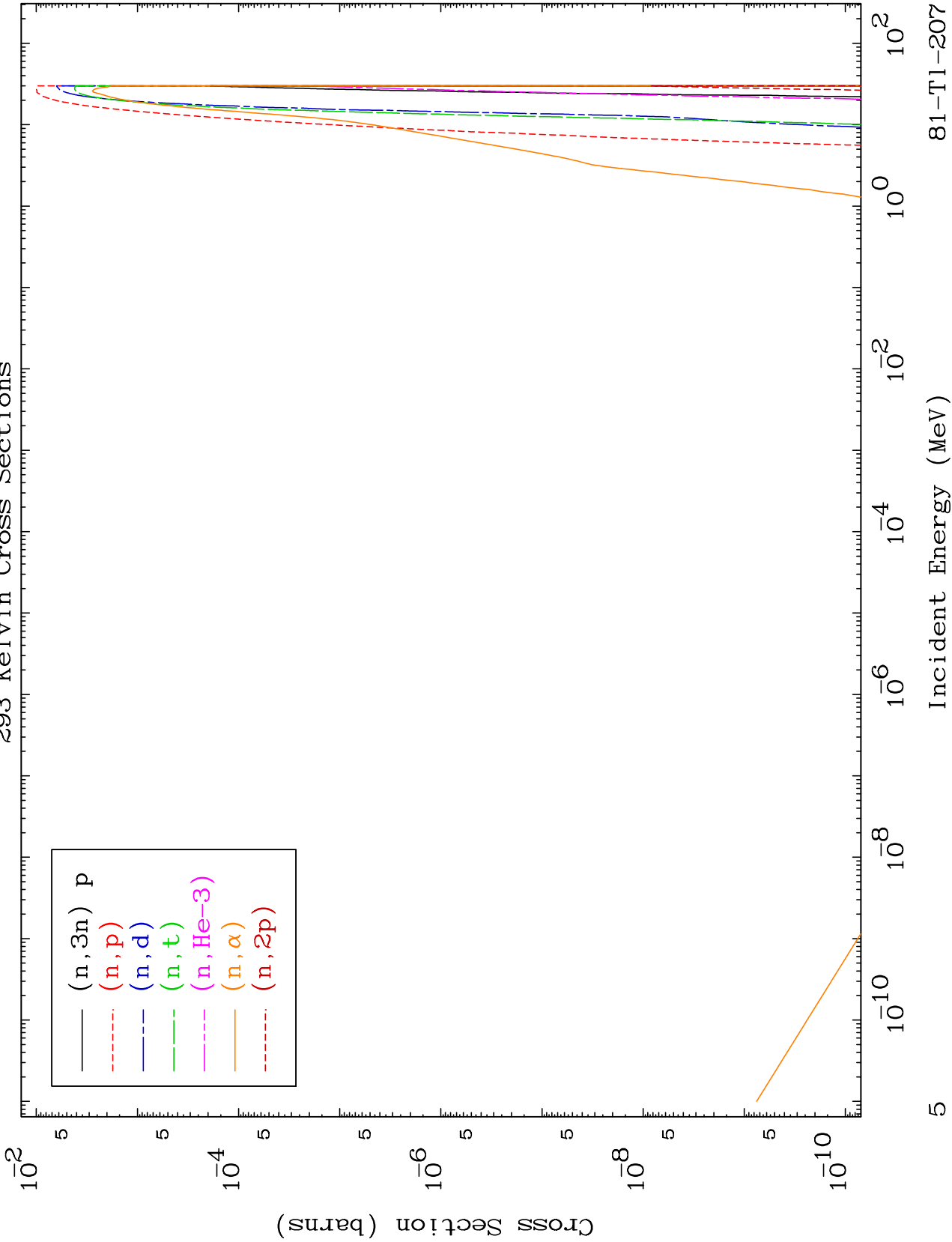
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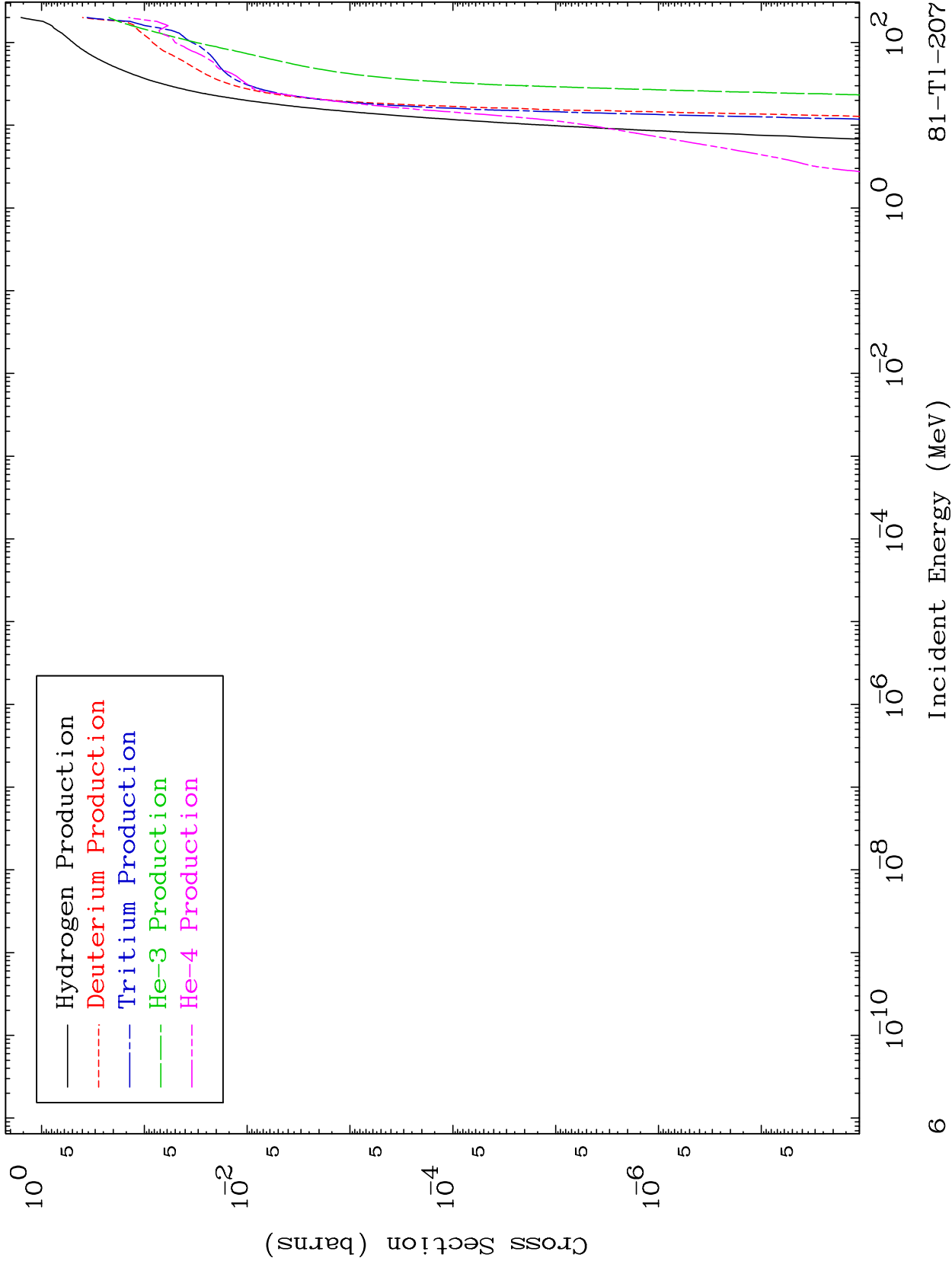


MAT 8138

Charged Particle
293 Kelvin Cross Sections

81-Tl-207



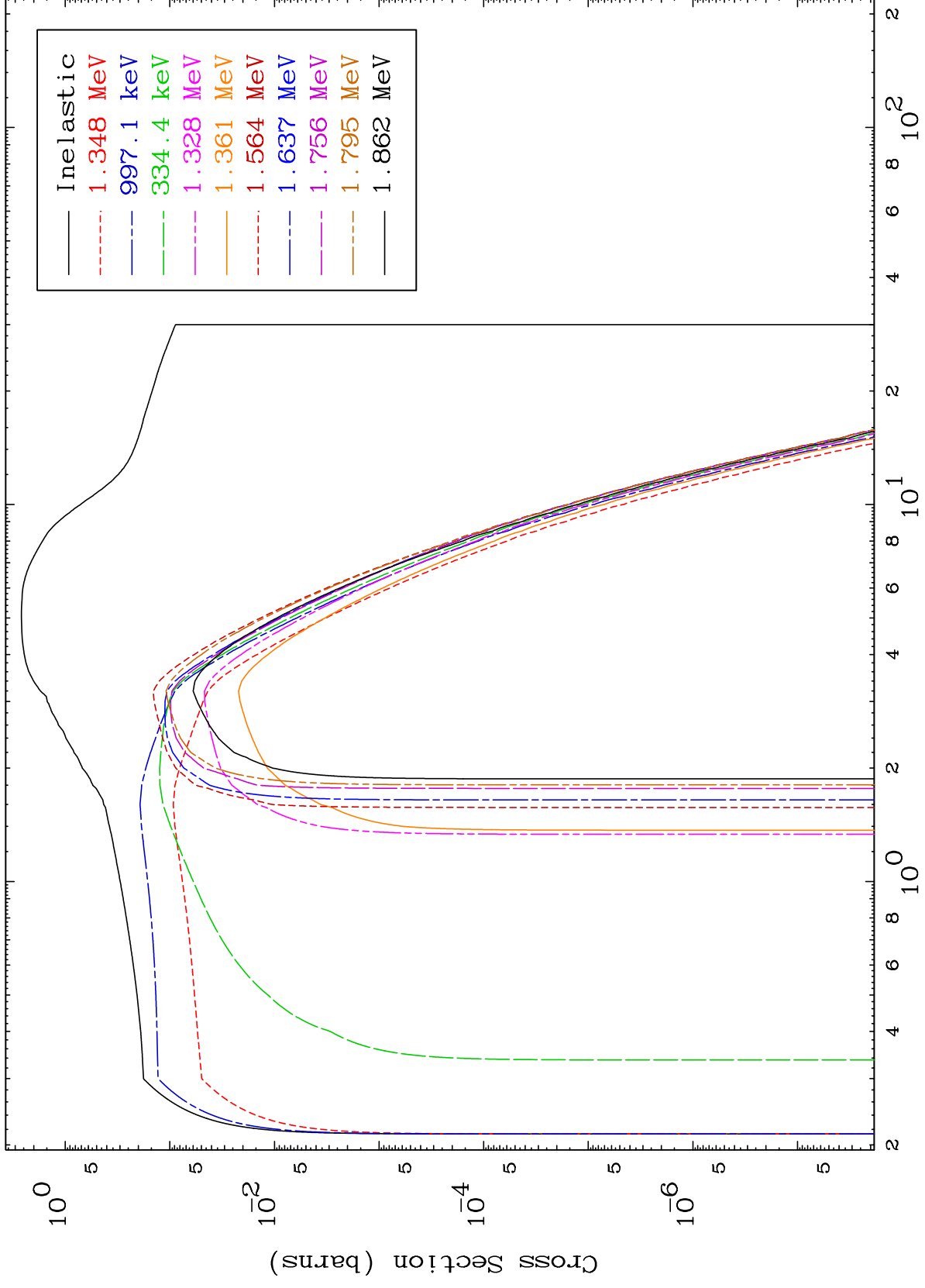


MAT 8138

(n,n') Level

81-Tl-207

293 Kelvin Cross Sections



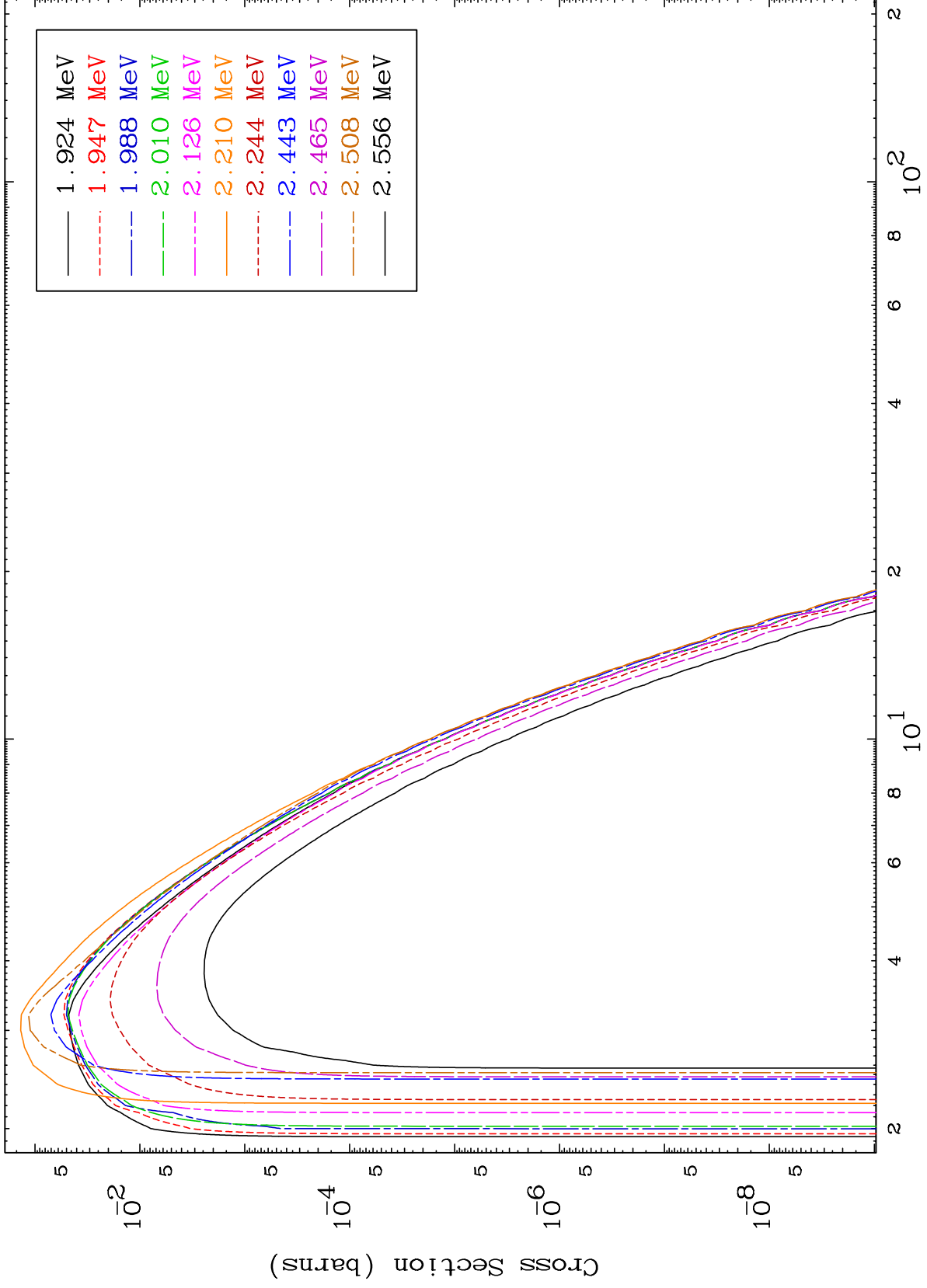
Incident Energy (MeV)

81-Tl-207

MAT 8138

(n,n') Level
293 Kelvin Cross Sections

81-Tl-207



8

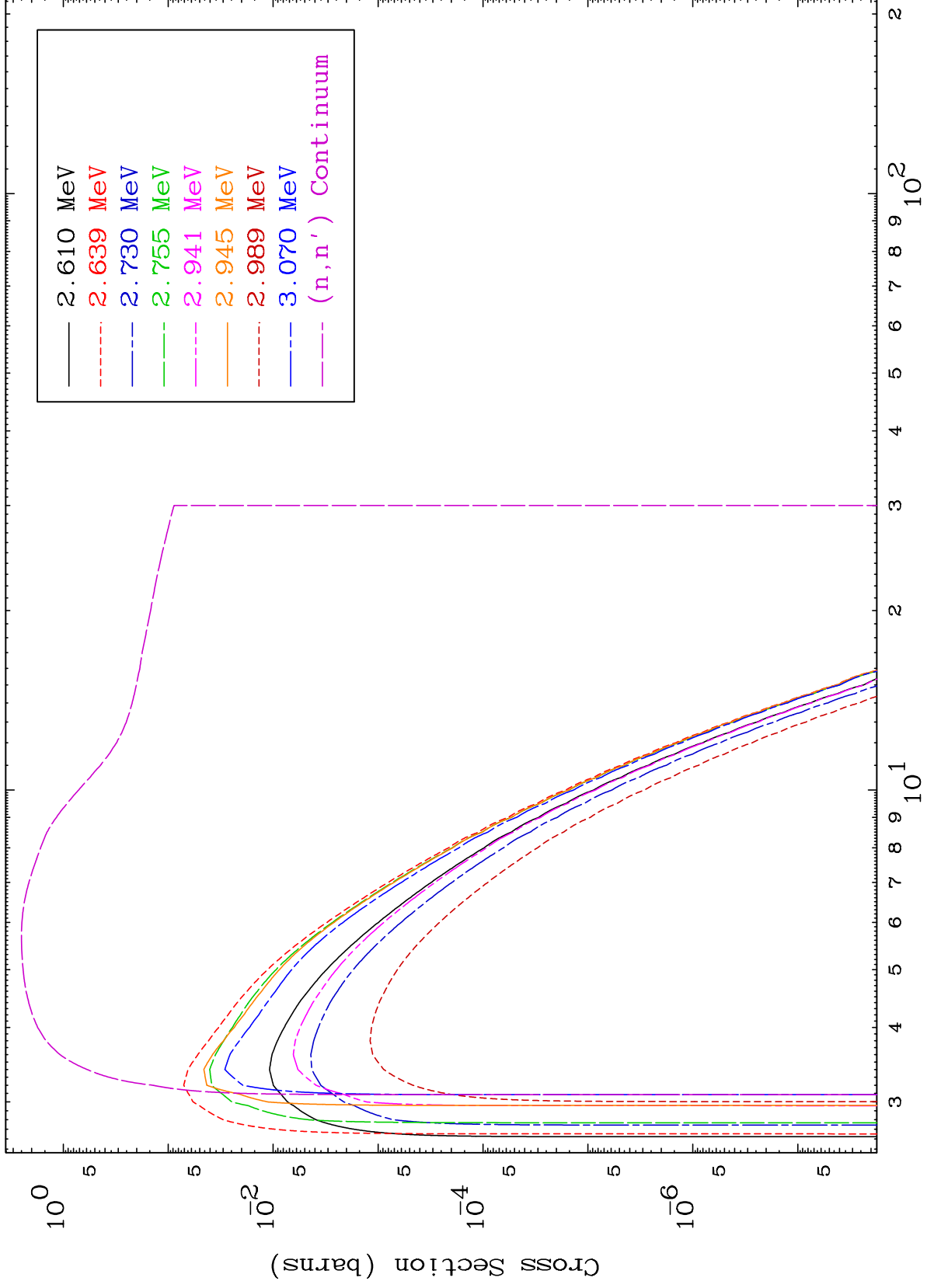
Incident Energy (MeV)

81-Tl-207

MAT 8138

(n,n') Level
293 Kelvin Cross Sections

81-Tl-207



9

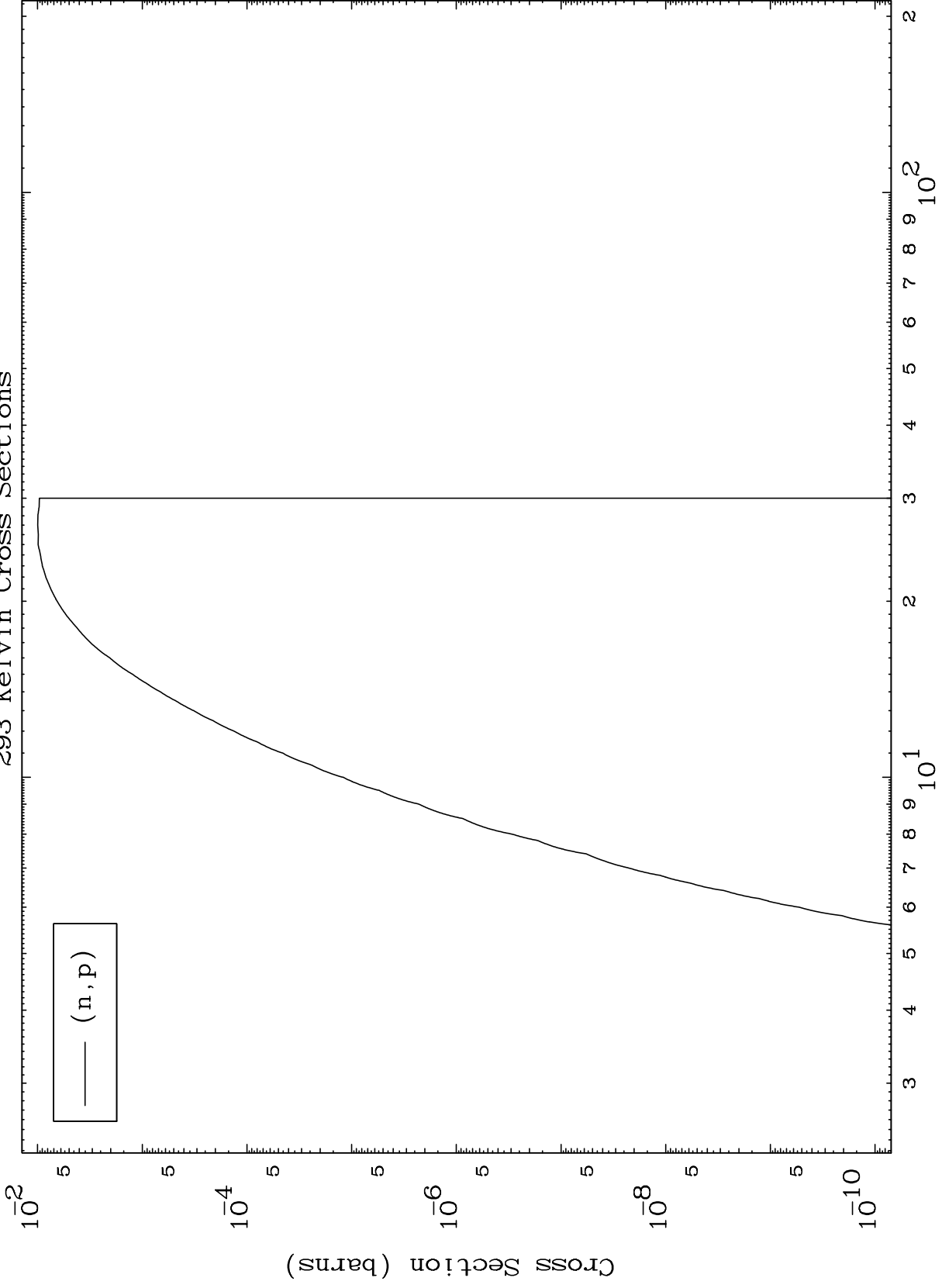
Incident Energy (MeV)

81-Tl-207

MAT 8138

(n,p) Levels
293 Kelvin Cross Sections

81-Tl-207



10

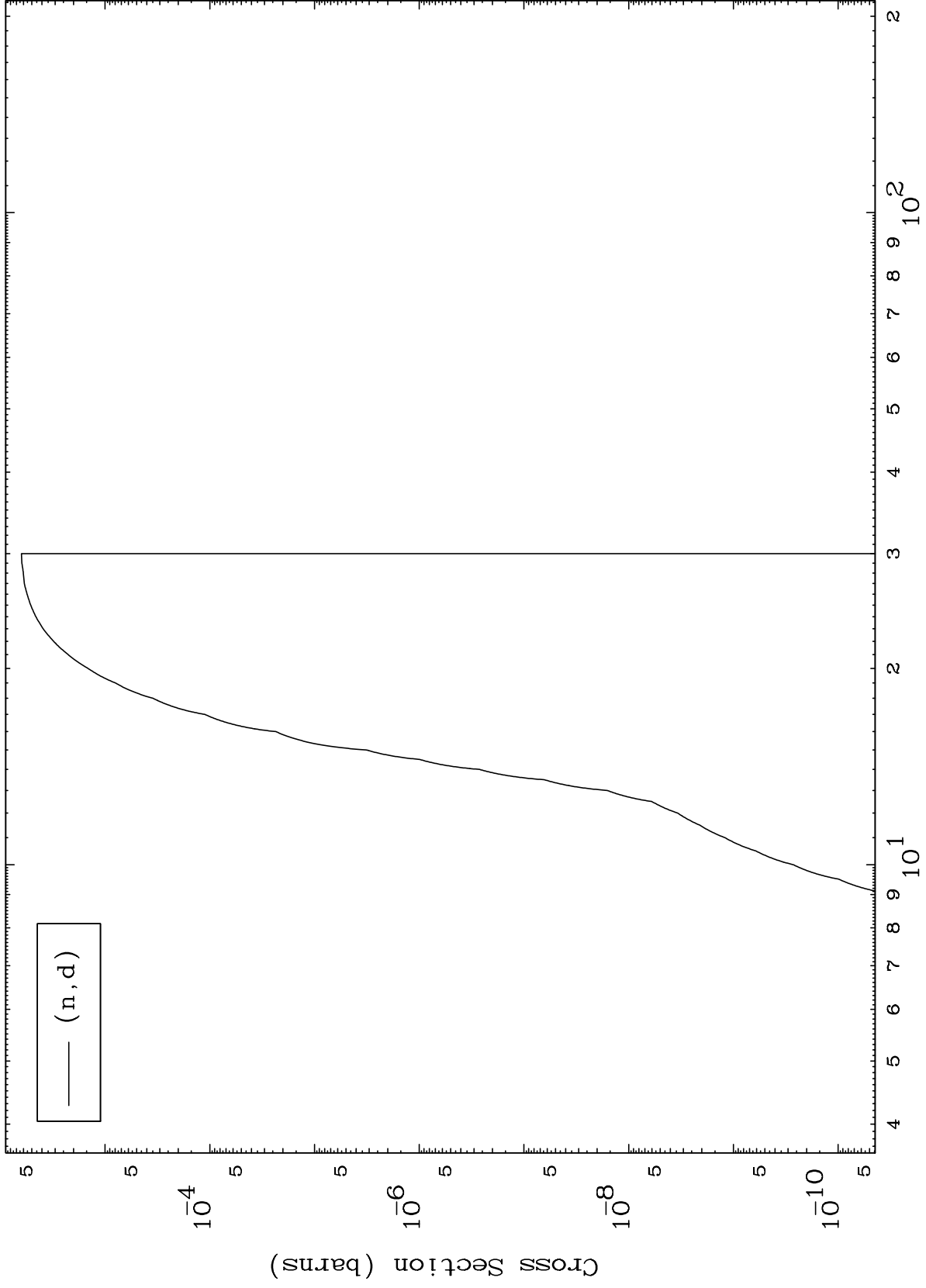
Incident Energy (MeV)

81-Tl-207

MAT 8138

(n,d) Levels
293 Kelvin Cross Sections

81-T1-207



11

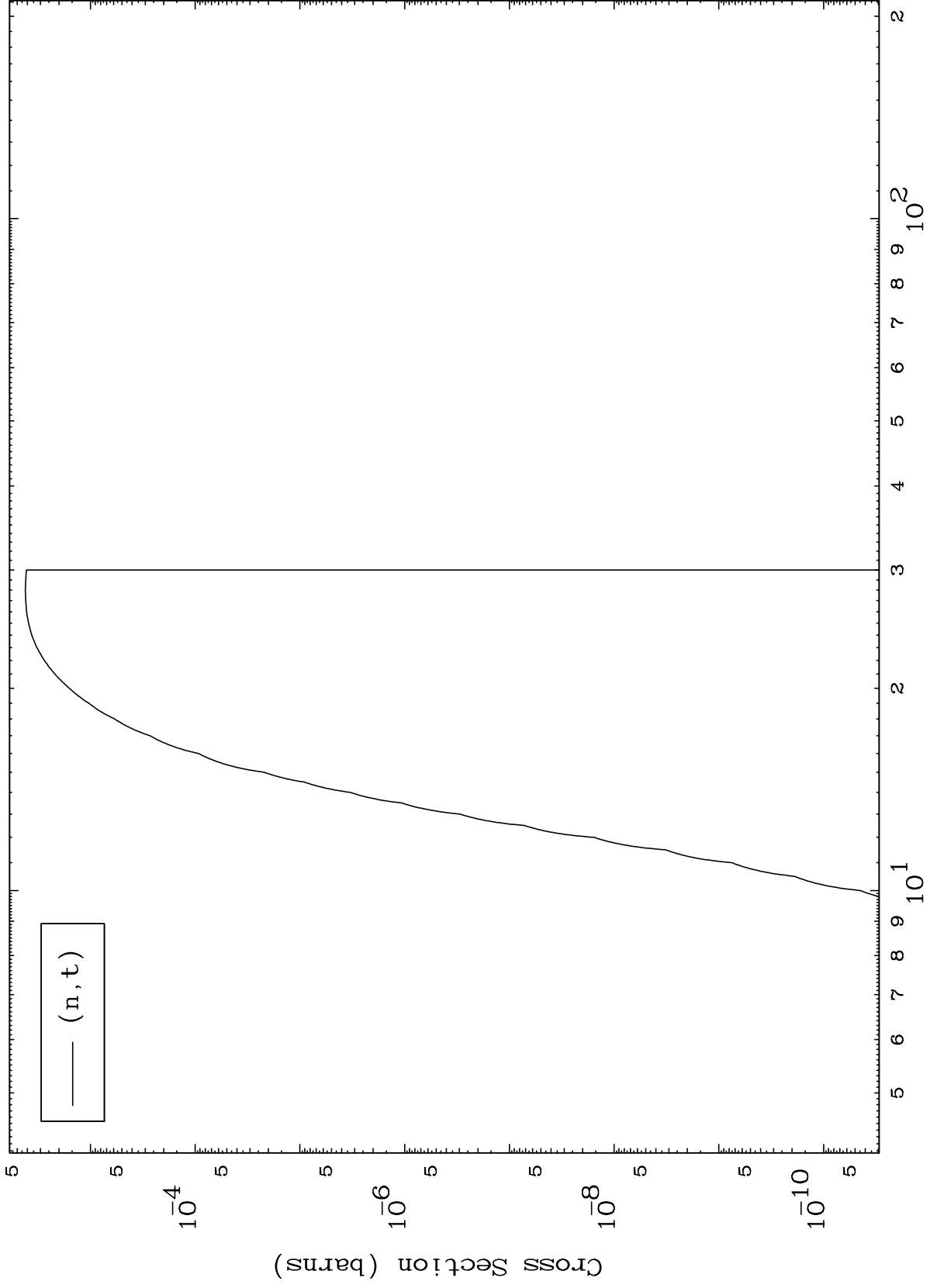
Incident Energy (MeV)

81-T1-207

MAT 8138

(n,t) Levels
293 Kelvin Cross Sections

81-T1-207



12

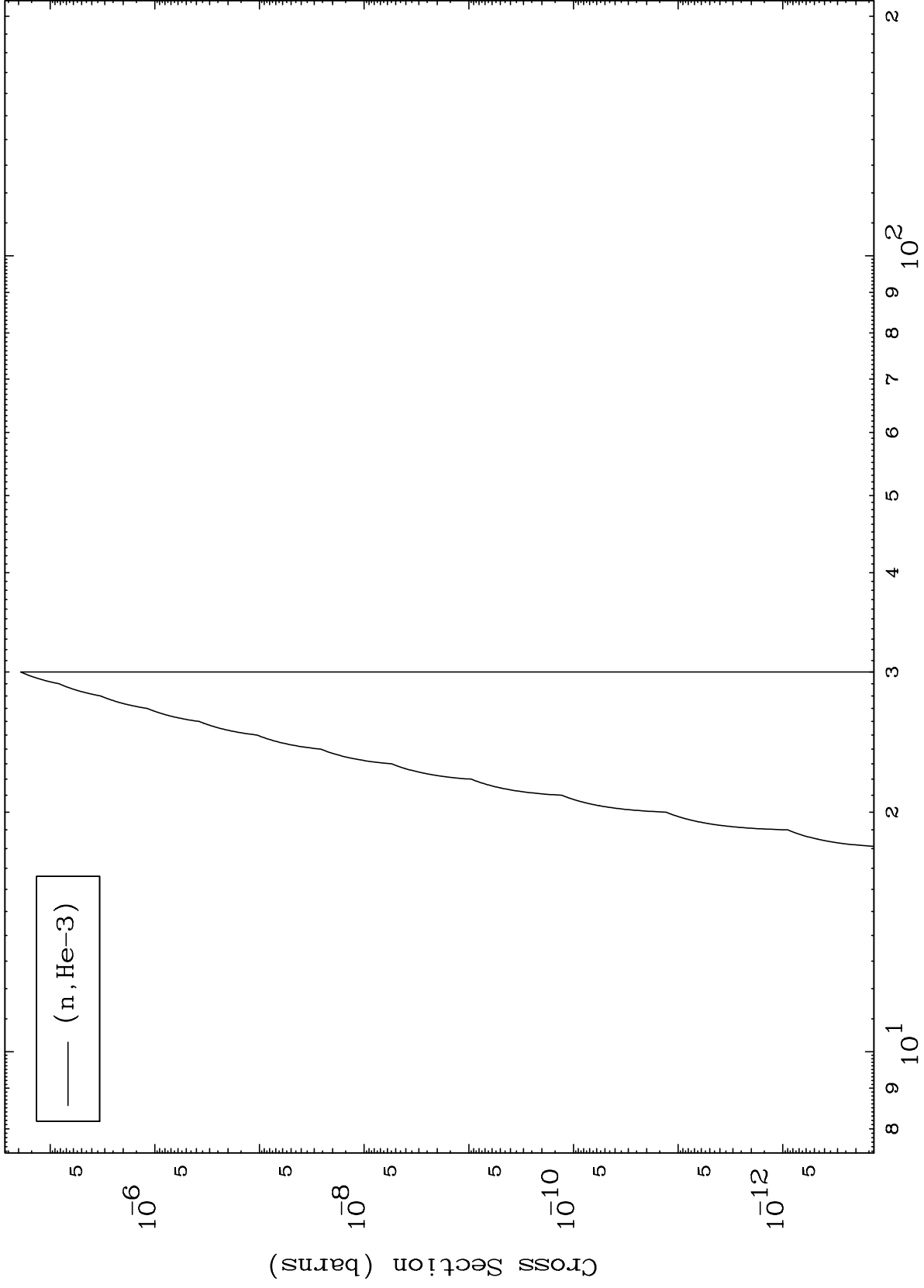
Incident Energy (MeV)

81-T1-207

MAT 8138

(n,He3) Levels
293 Kelvin Cross Sections

81-T1-207



13

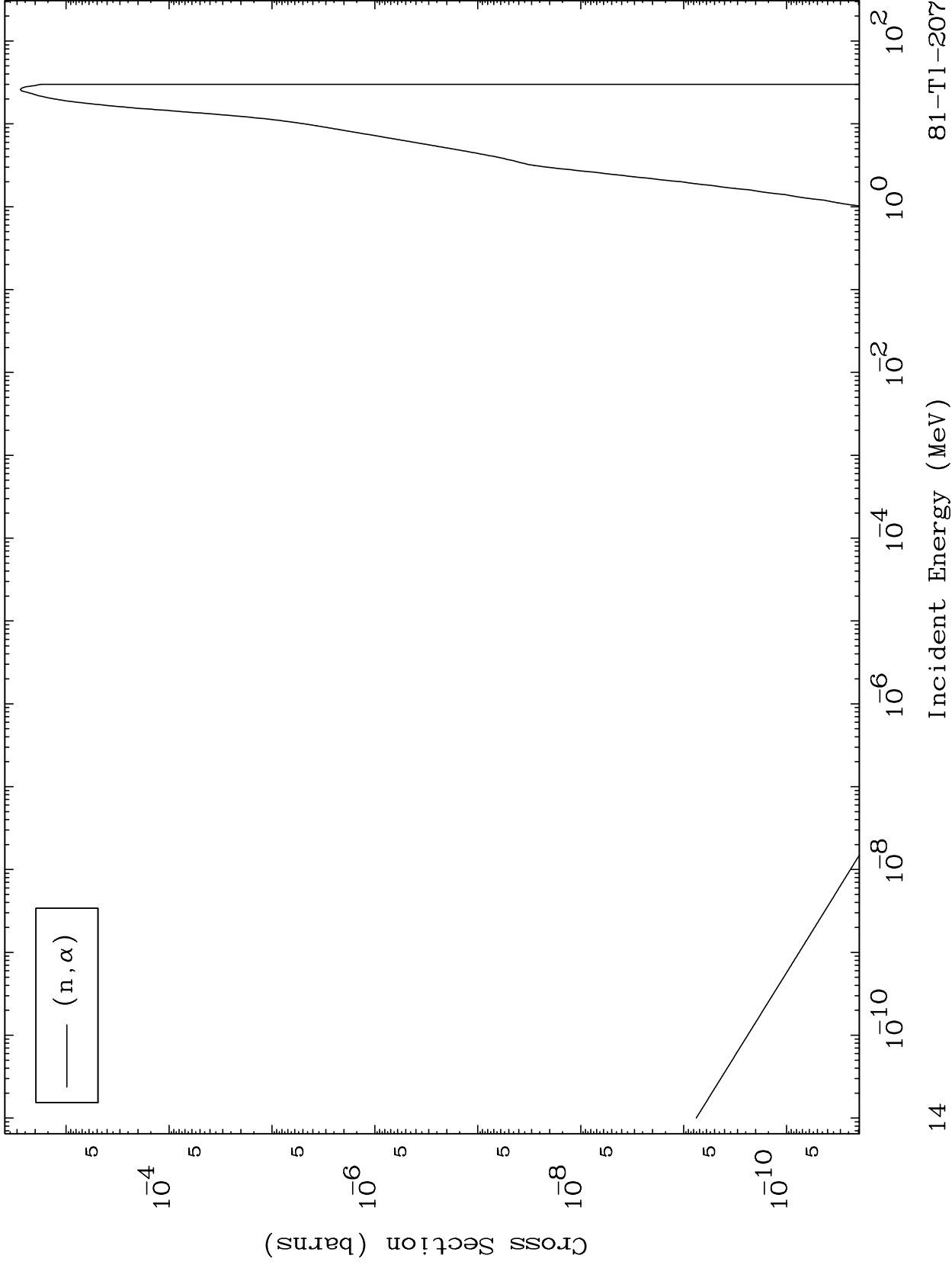
Incident Energy (MeV)

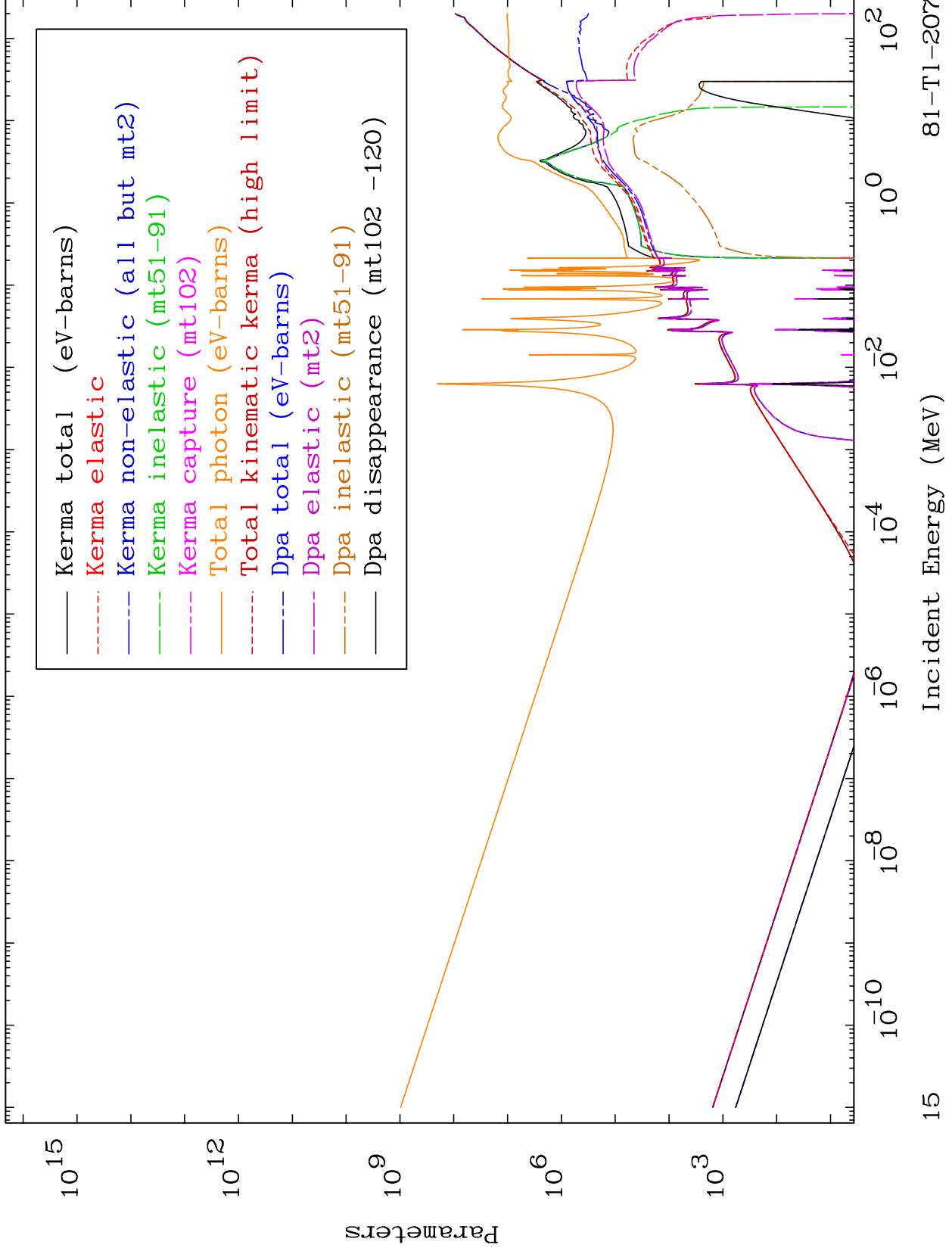
81-T1-207

MAT 8138

(n, α) Levels
293 Kelvin Cross Sections

81-Tl-207

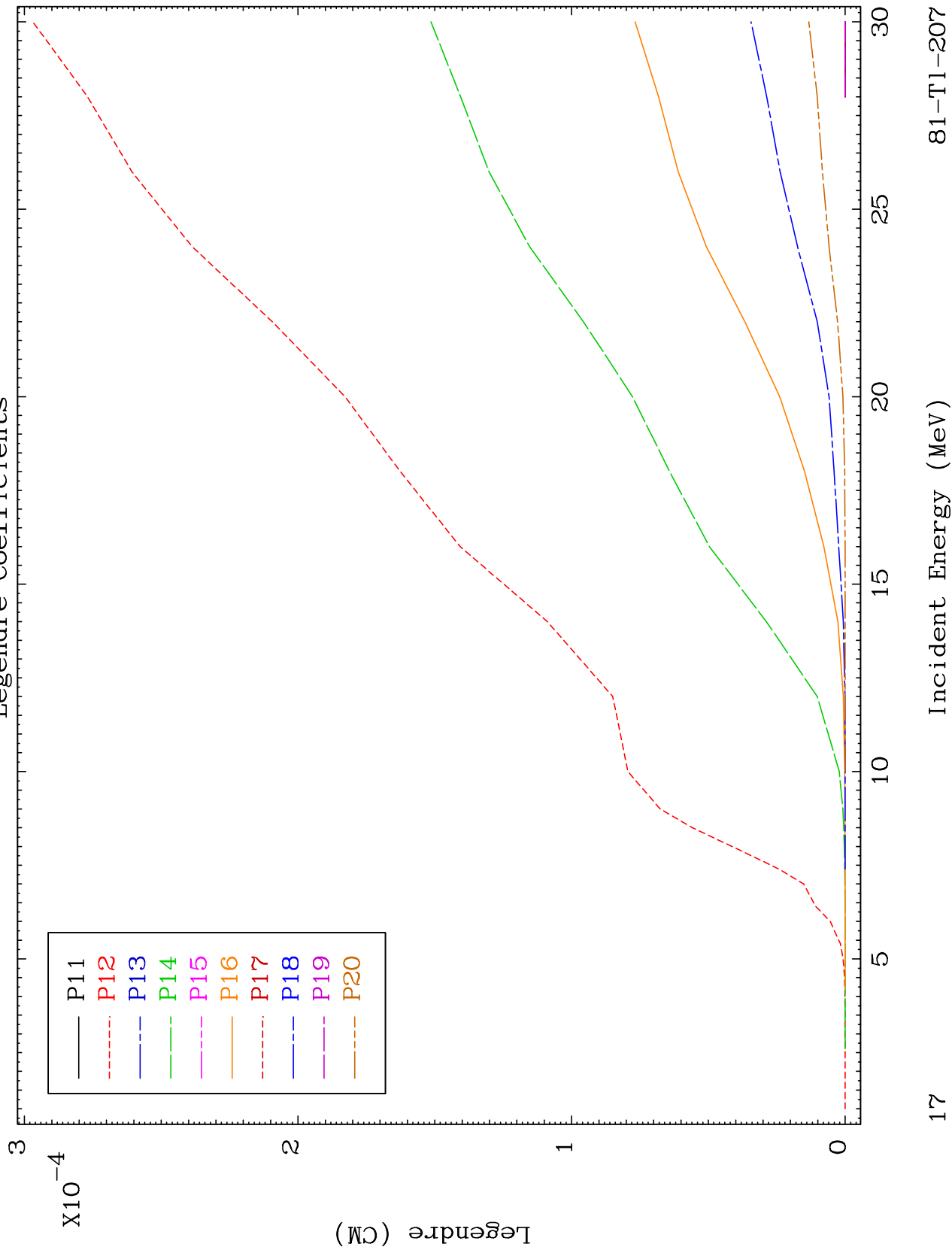




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Elastic Legendre Coefficients

81-T1-207



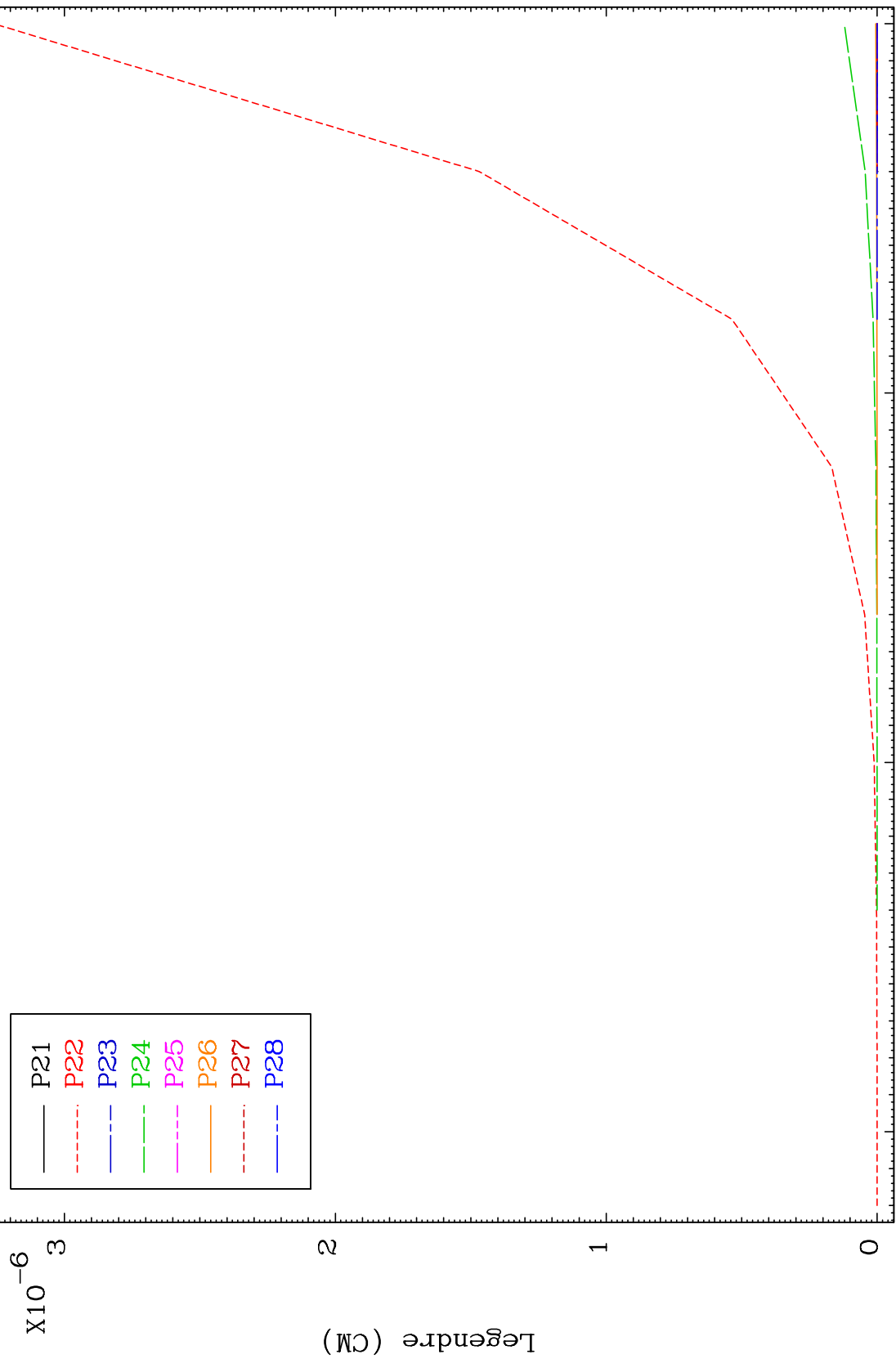
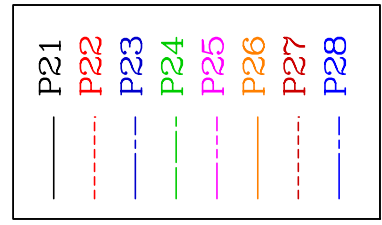
17

81-T1-207

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Elastic Legendre Coefficients

81-T1-207



18

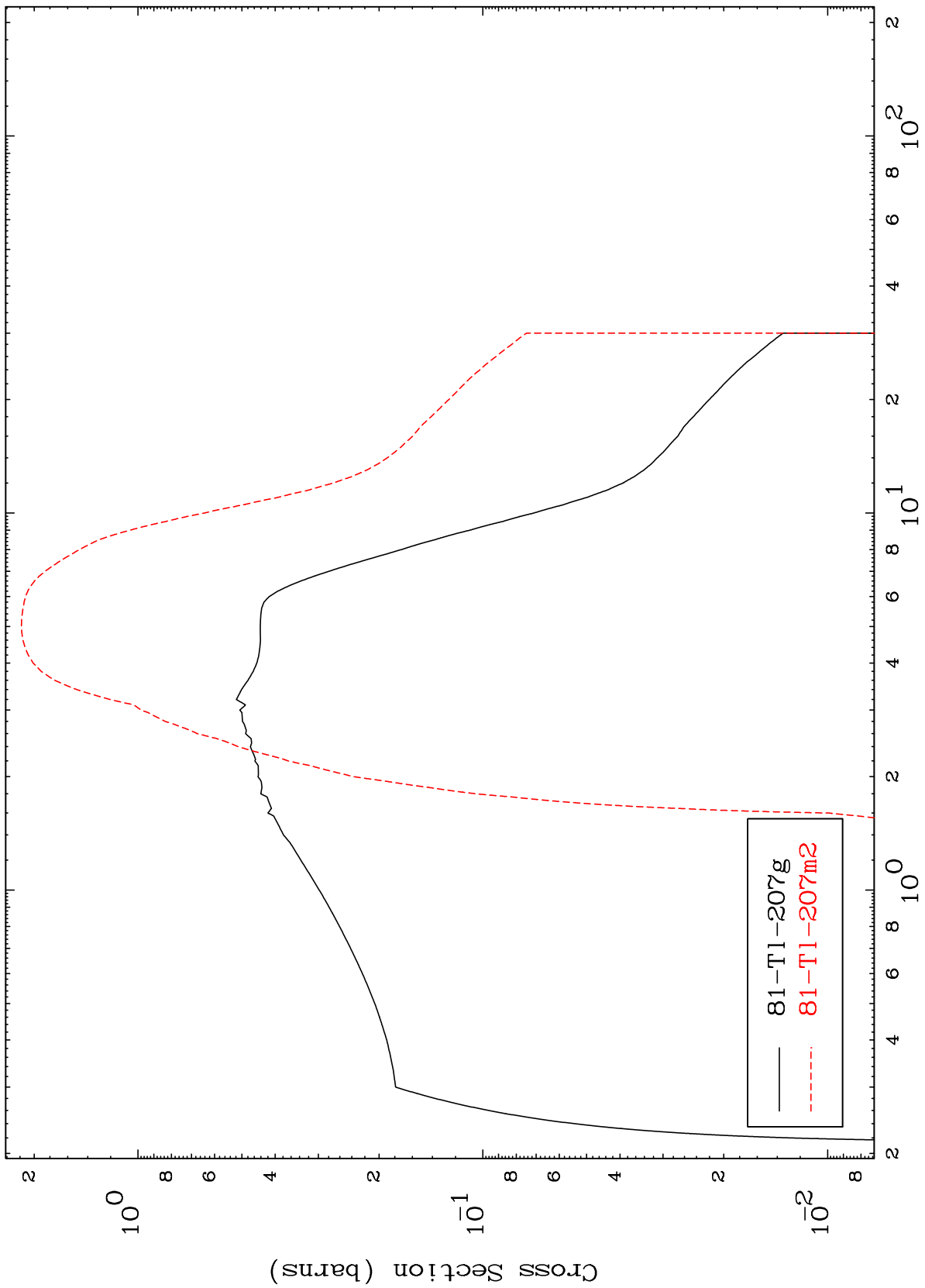
Incident Energy (MeV)

81-T1-207

MAT 8138

81-Tl-207

Inelastic
Radionuclide Production Cross Section



81-Tl-207

Incident Energy (MeV)

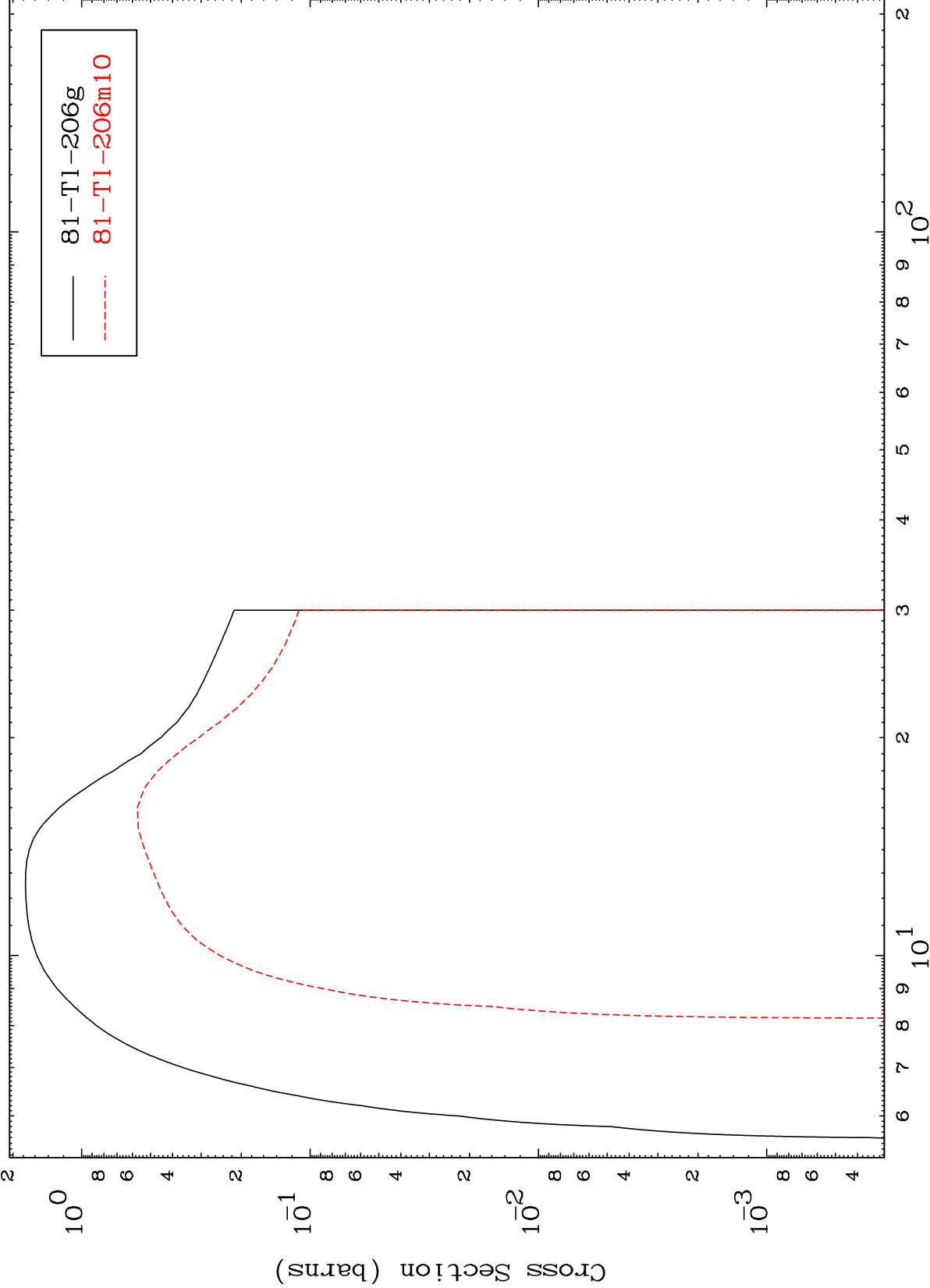
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(n,2n)

81-Tl-207

Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-207

MAT 8138

Fission

81-Tl-207

Radionuclide Production Cross Section

