

Program EVALPLOT
(Version 2021-1)

by

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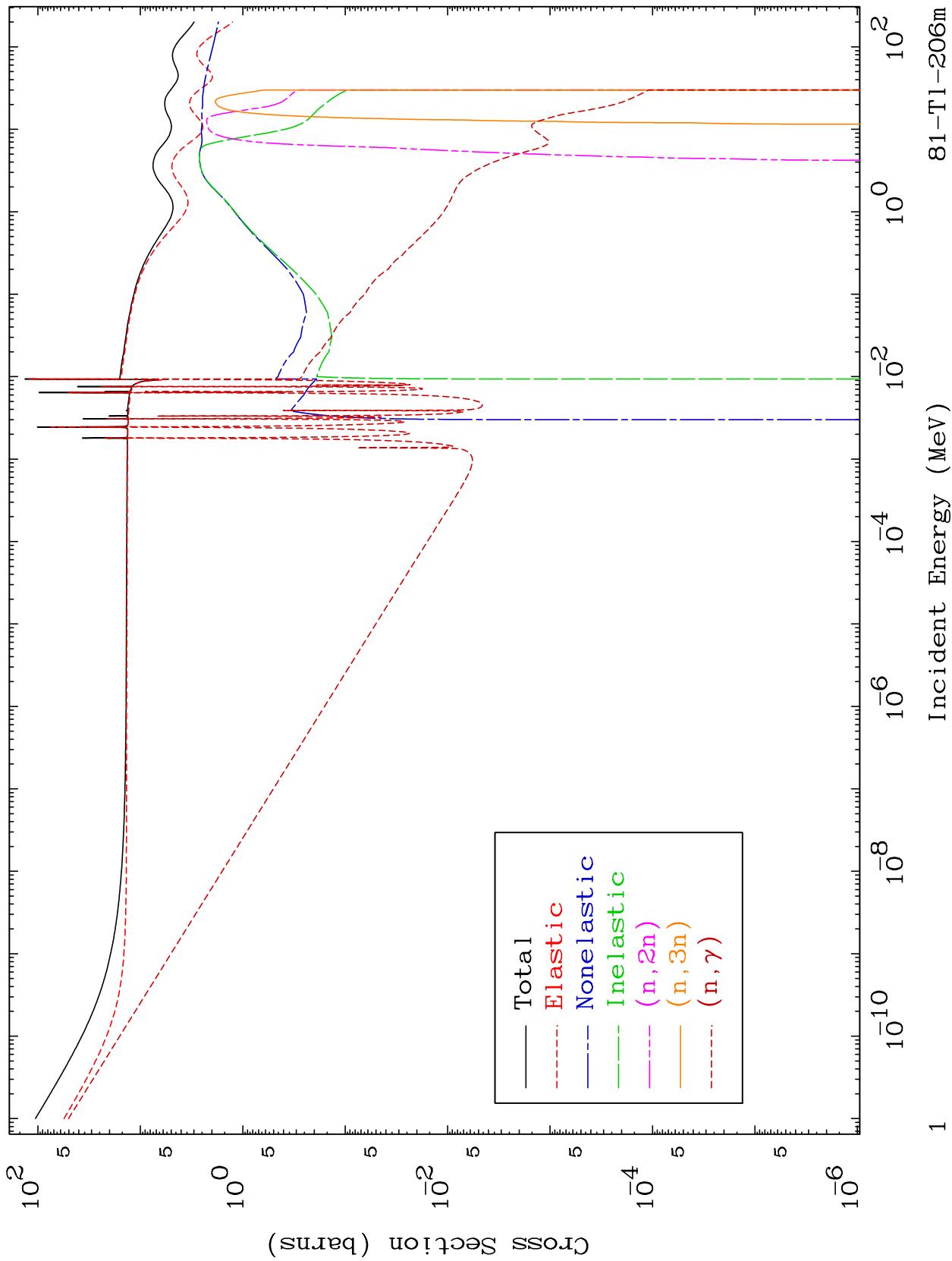
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8135

Neutron Major
293 Kelvin Cross Sections

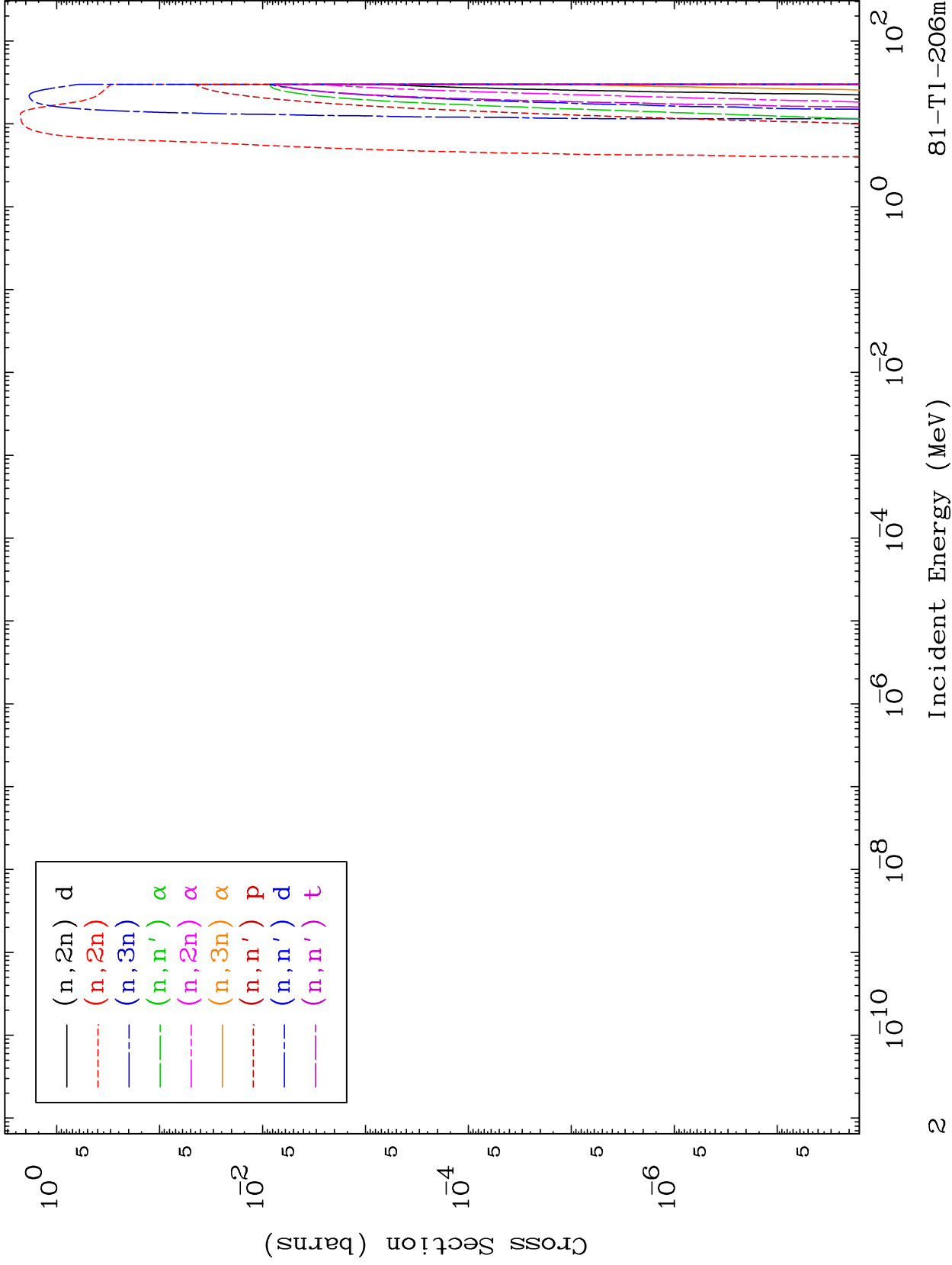
81-TI-206m

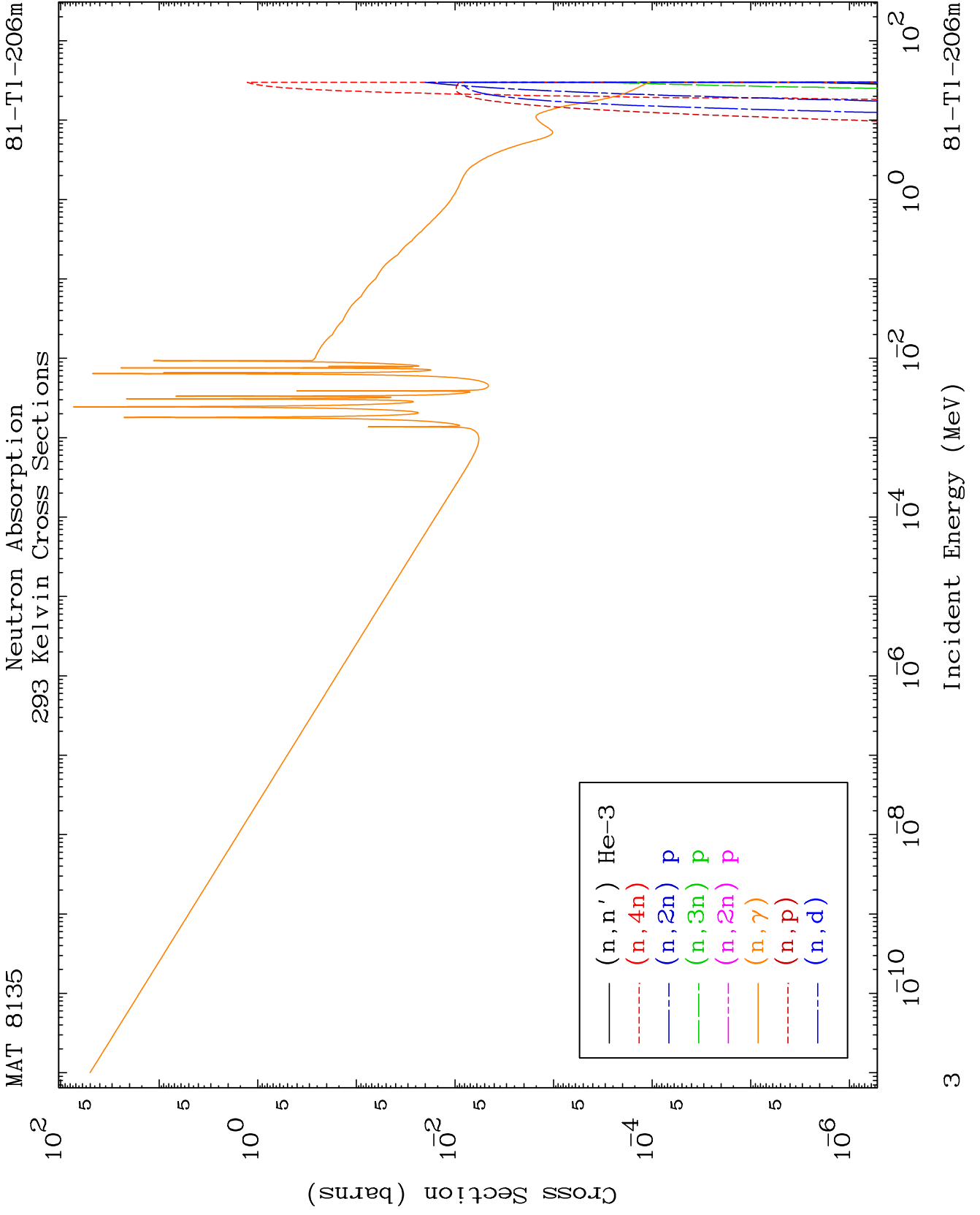


MAT 8135

Neutron Absorption
293 Kelvin Cross Sections

81-TI-206m

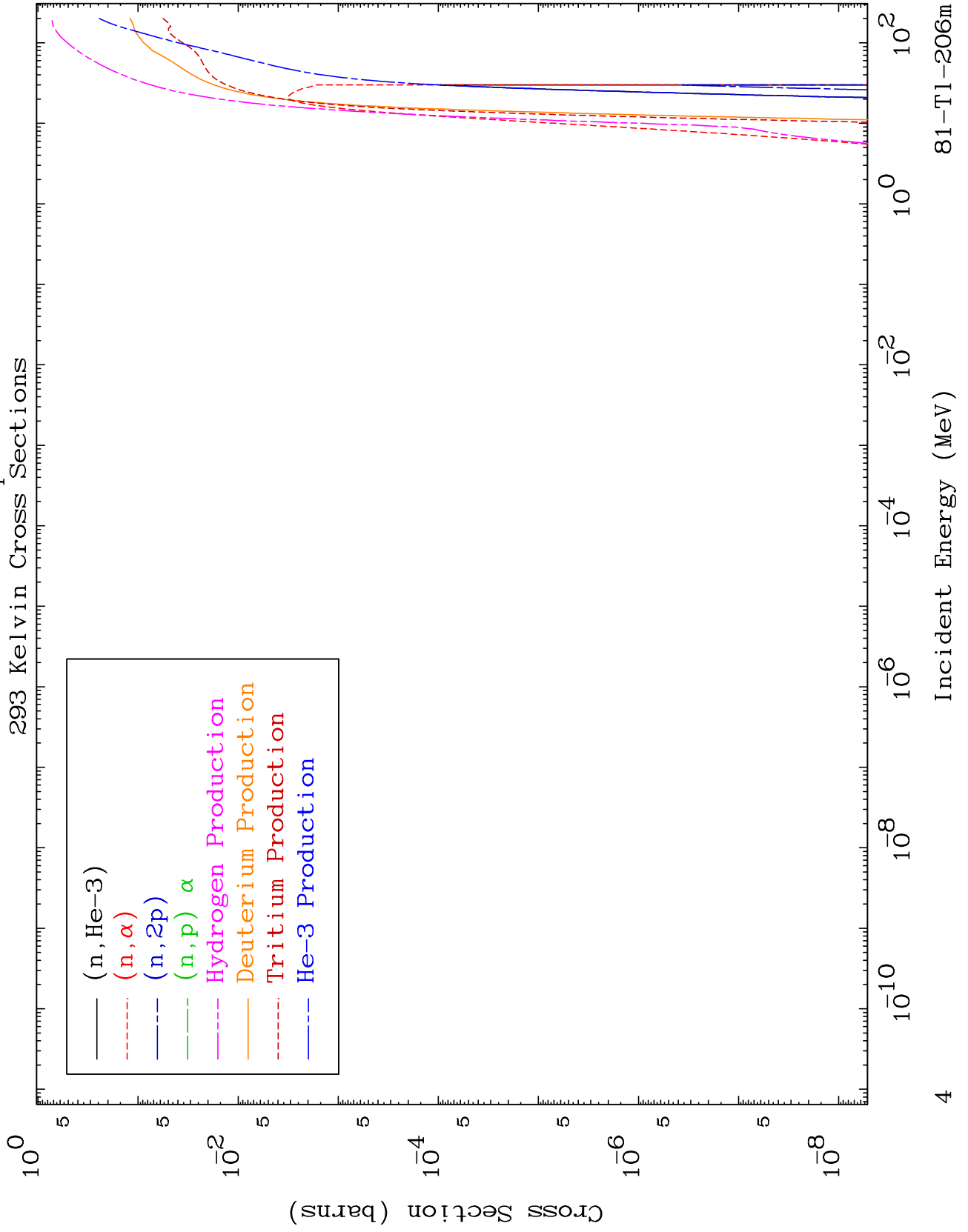




MAT 8135

Neutron Absorption
293 Kelvin Cross Sections

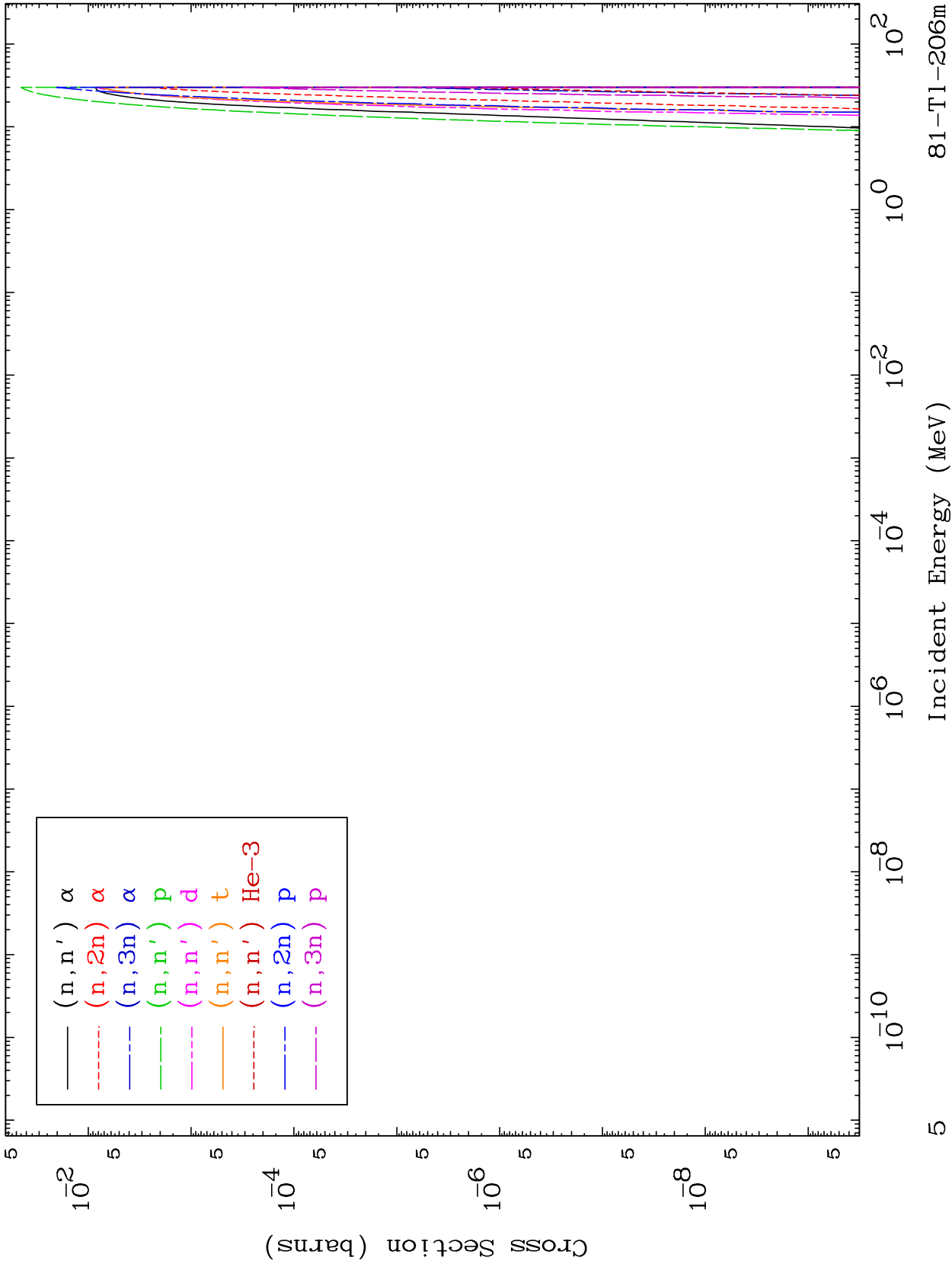
81-Tl-206m



MAT 8135

Charged Particle
293 Kelvin Cross Sections

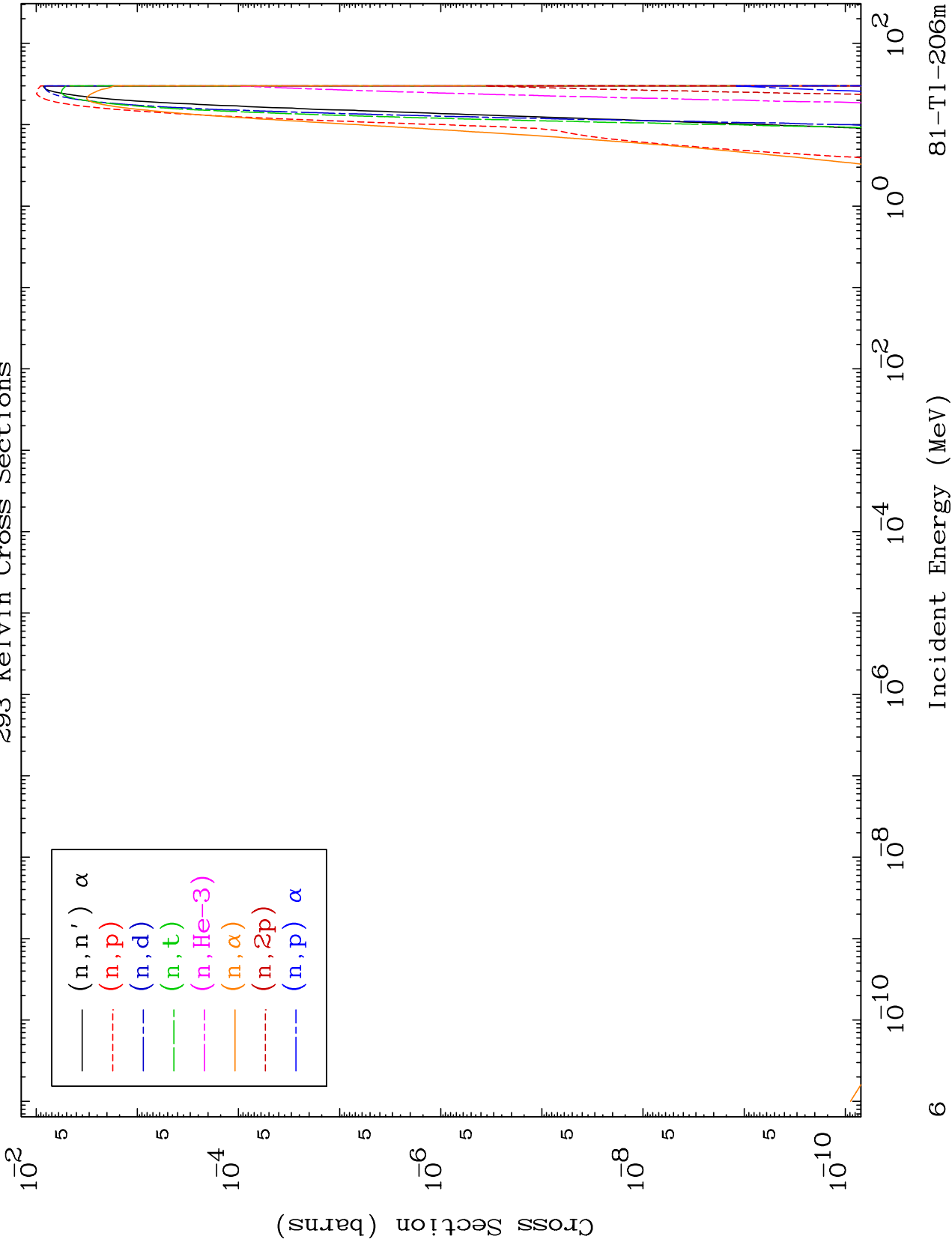
81-Tl-206m



MAT 8135

Charged Particle
293 Kelvin Cross Sections

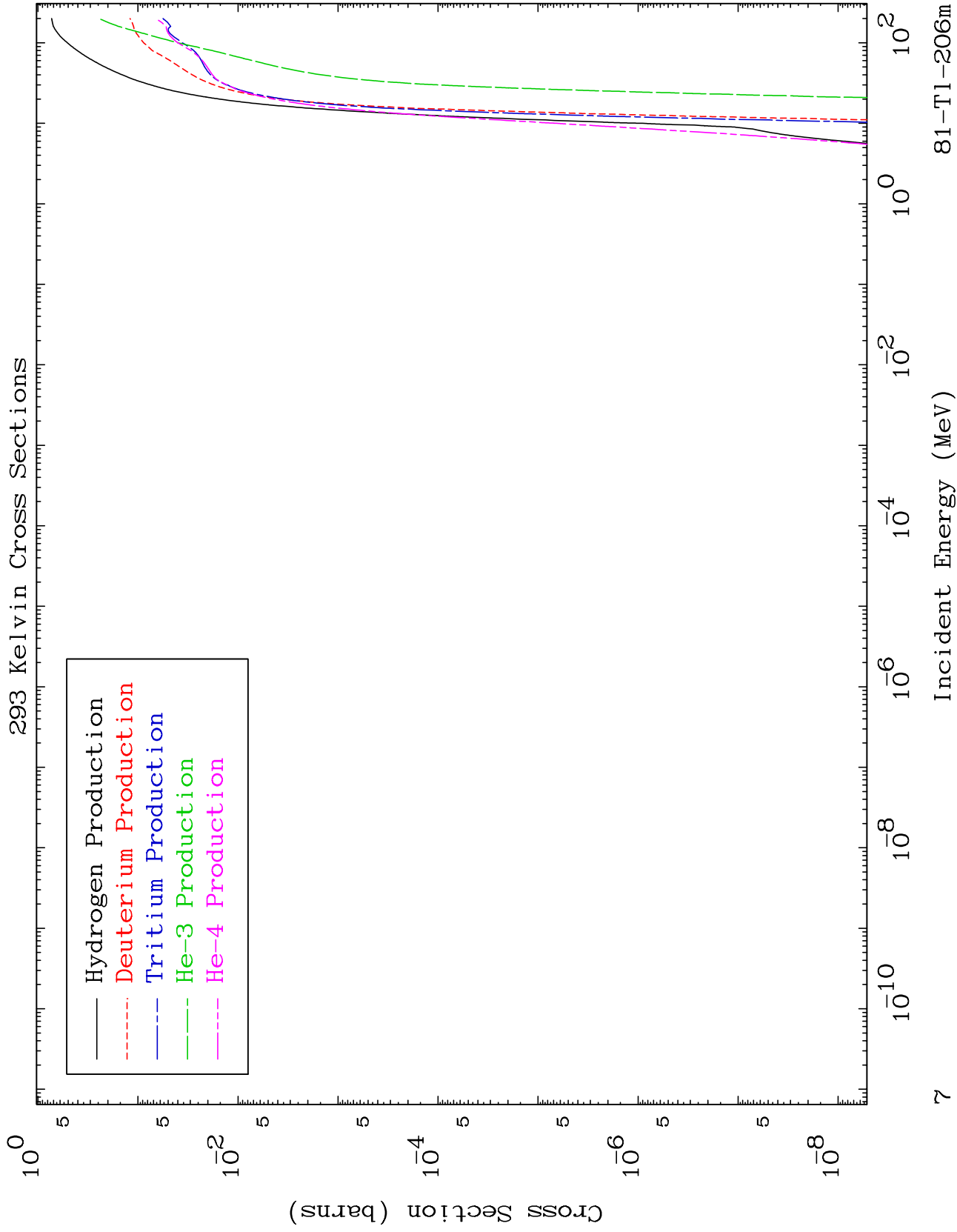
81-Tl-206m



MAT 8135

Particle Production
293 Kelvin Cross Sections

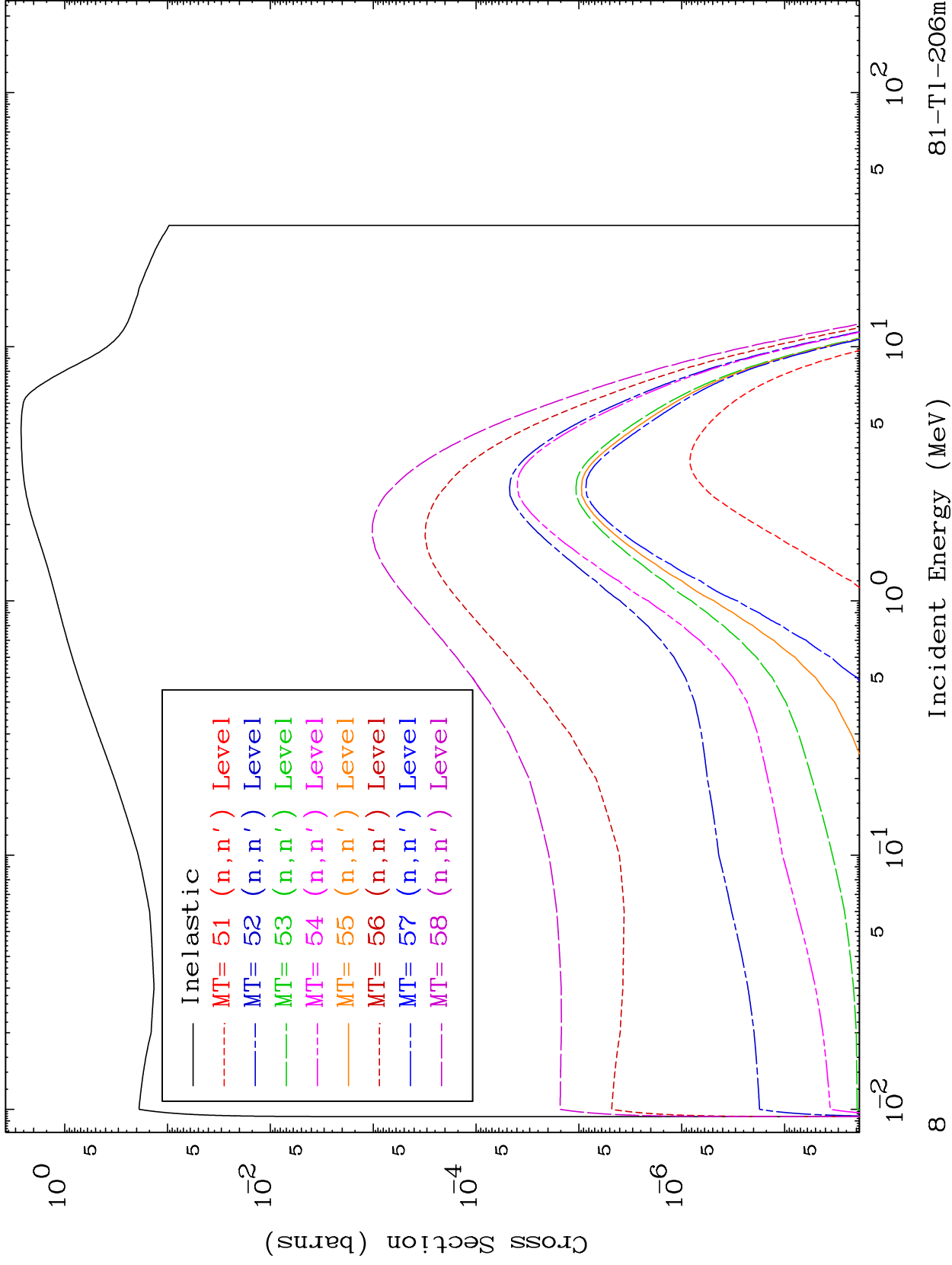
81-TI-206m



MAT 8135

(n,n') Levels
293 Kelvin Cross Sections

81-TI-206m

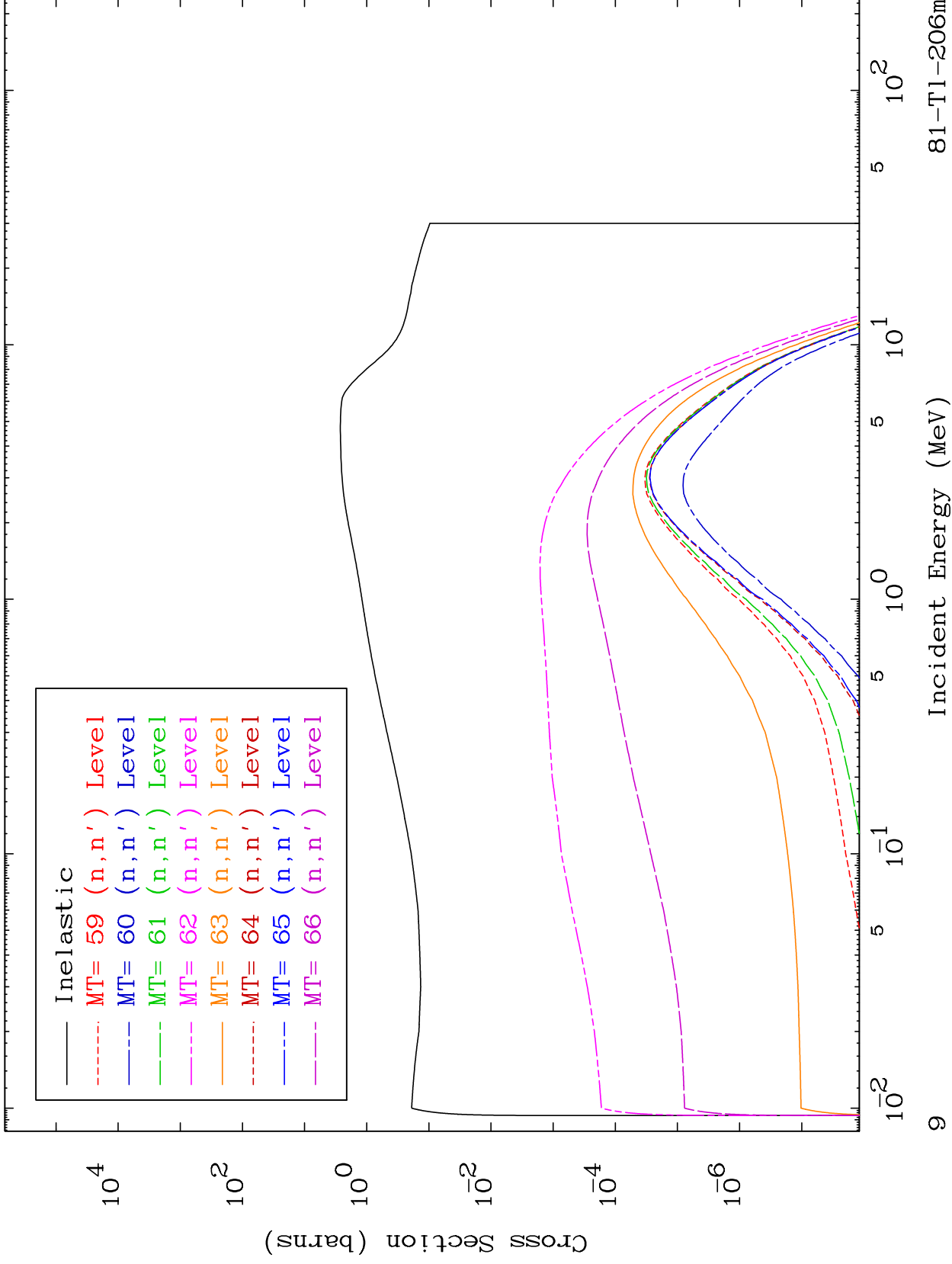


81-TI-206m

MAT 8135

(n,n') Levels
293 Kelvin Cross Sections

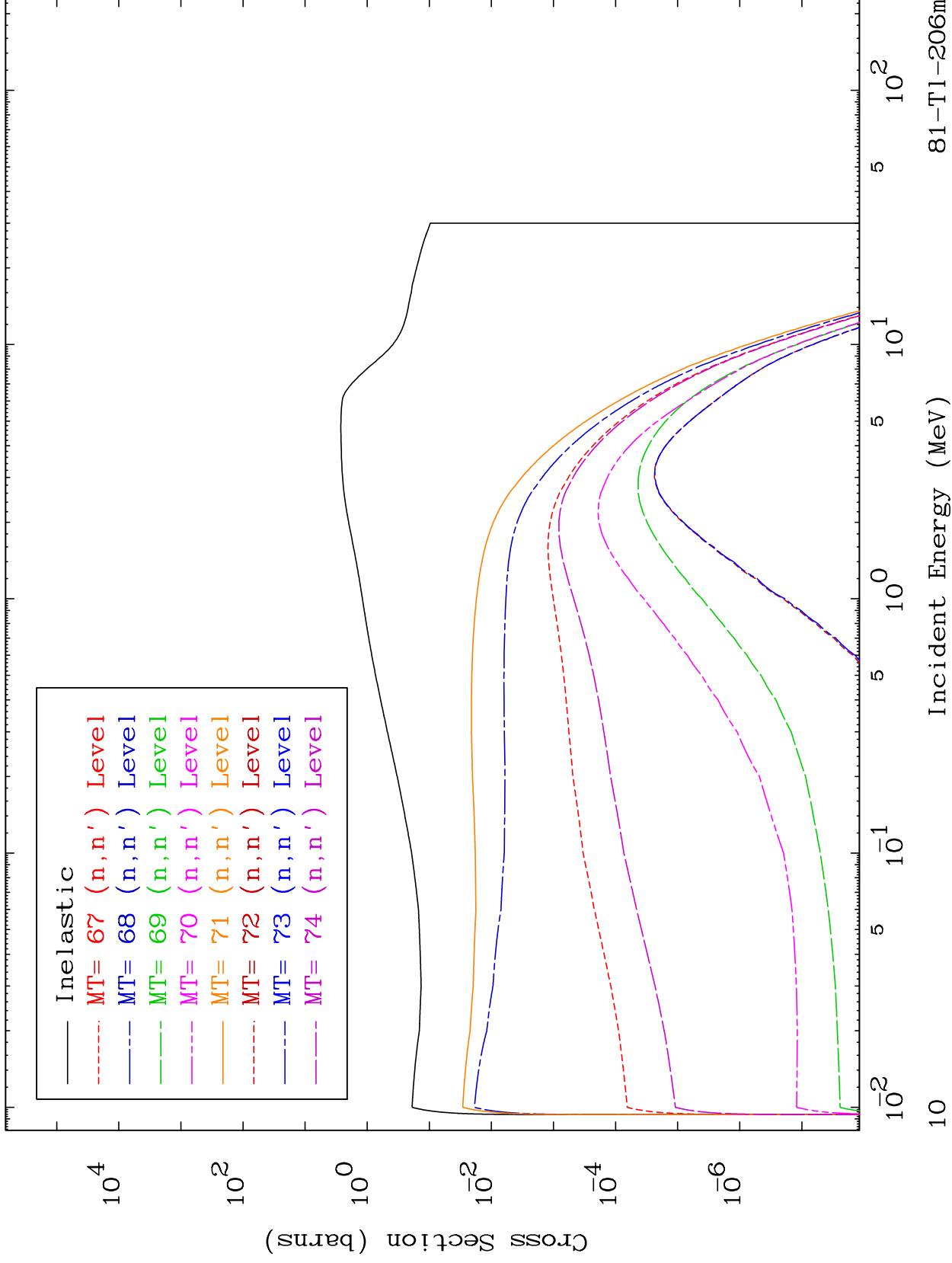
81-TI-206m



MAT 8135

(n,n') Levels
293 Kelvin Cross Sections

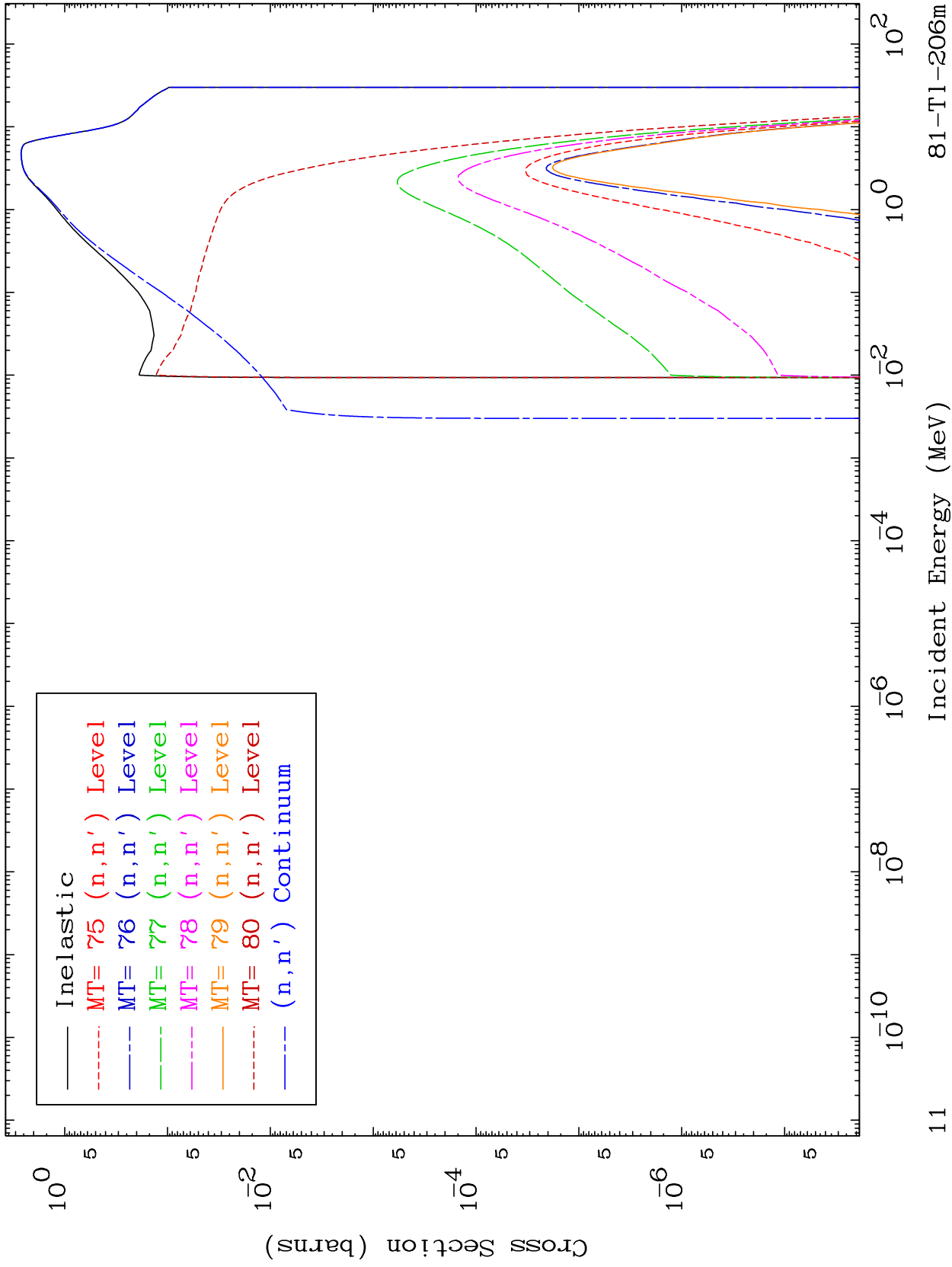
81-TI-206m



MAT 8135

(n,n') Levels
293 Kelvin Cross Sections

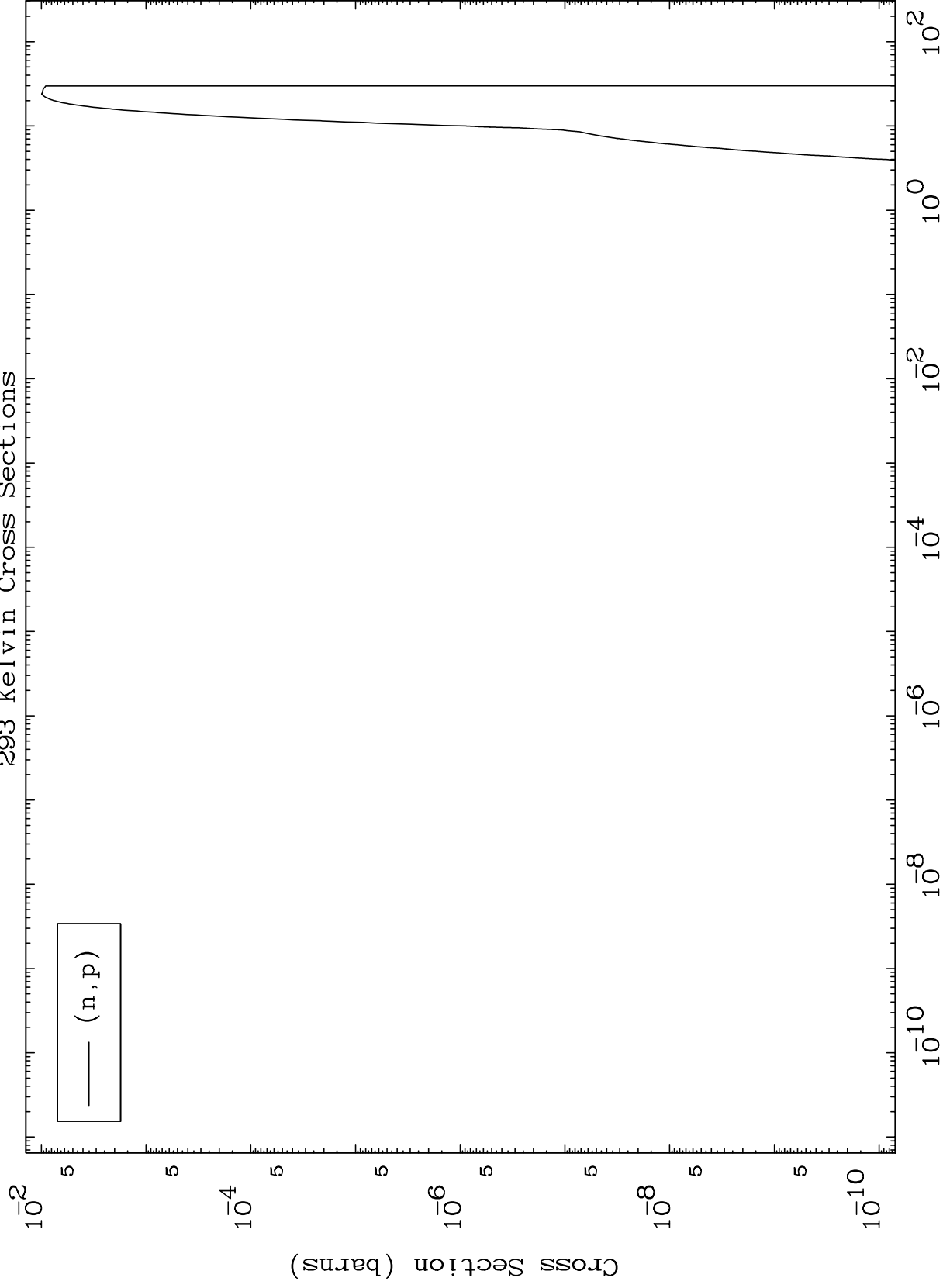
81-Tl-206m



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(n,p) Levels
293 Kelvin Cross Sections

81-Tl-206m



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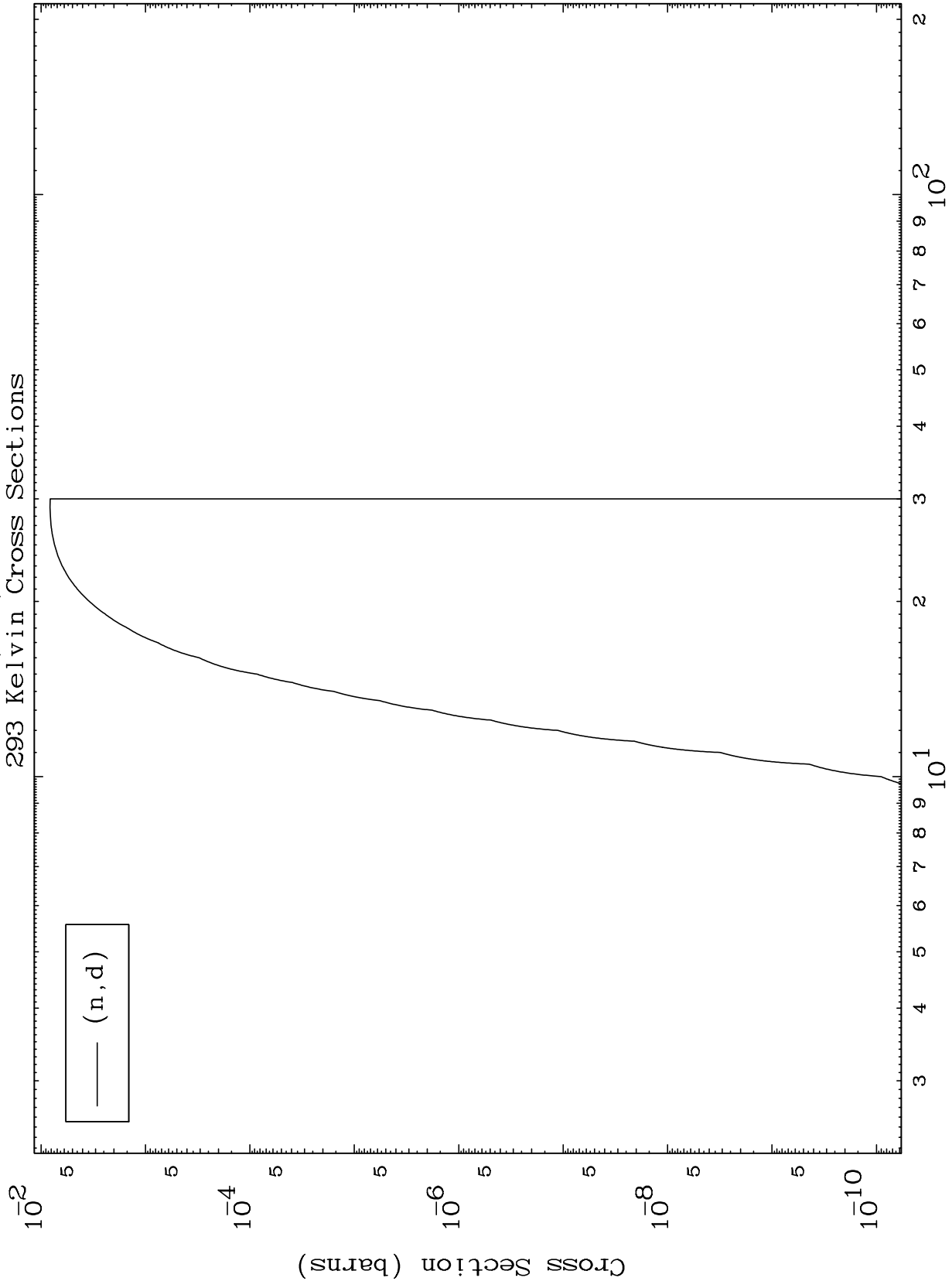
Incident Energy (MeV)

81-Tl-206m

MAT 8135

(n,d) Levels
293 Kelvin Cross Sections

81-Tl-206m



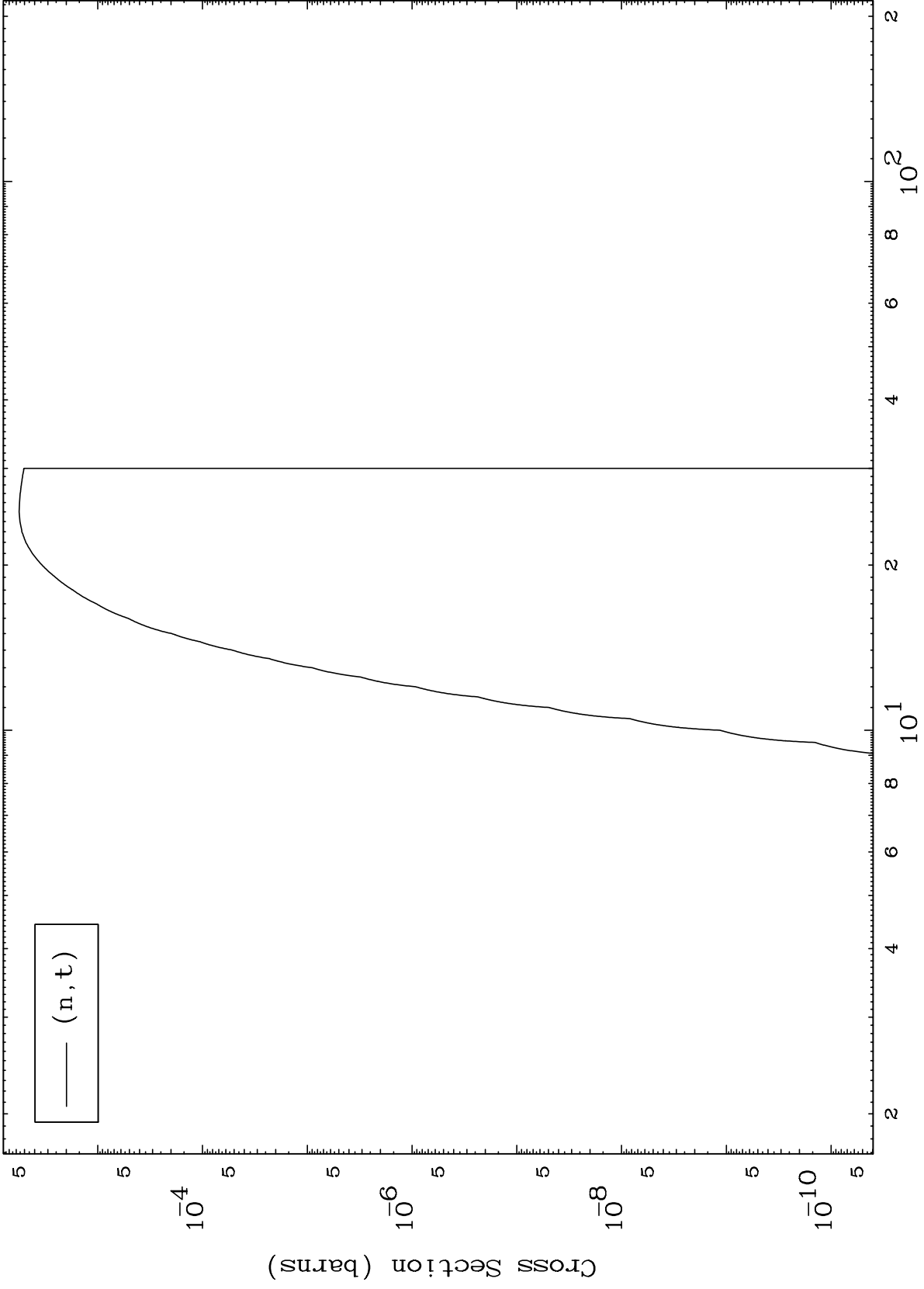
13

81-Tl-206m

MAT 8135

(n,t) Levels
293 Kelvin Cross Sections

81-Tl-206m



14

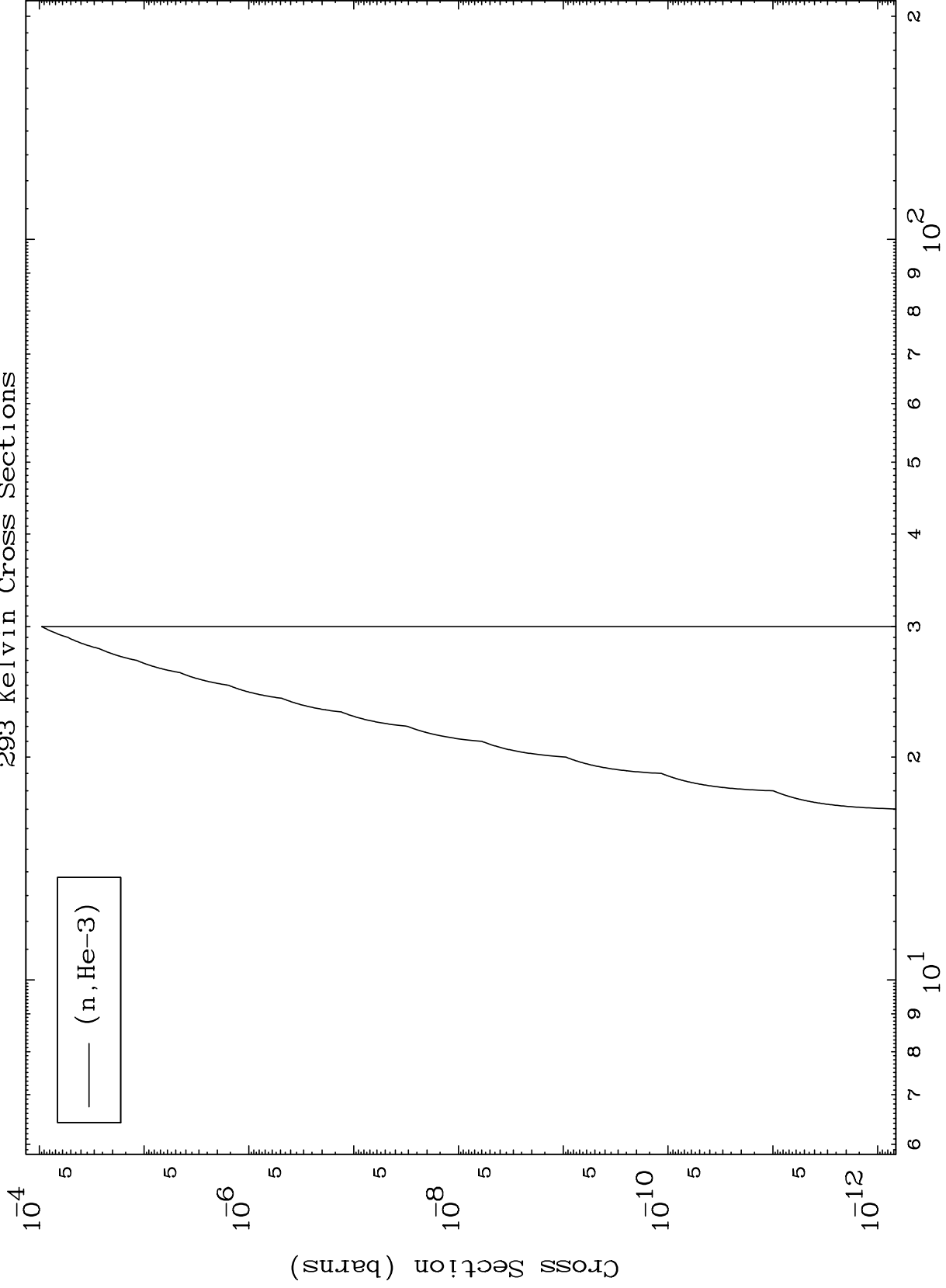
Incident Energy (MeV)

81-Tl-206m

MAT 8135

(n,He3) Levels
293 Kelvin Cross Sections

81-TI-206m



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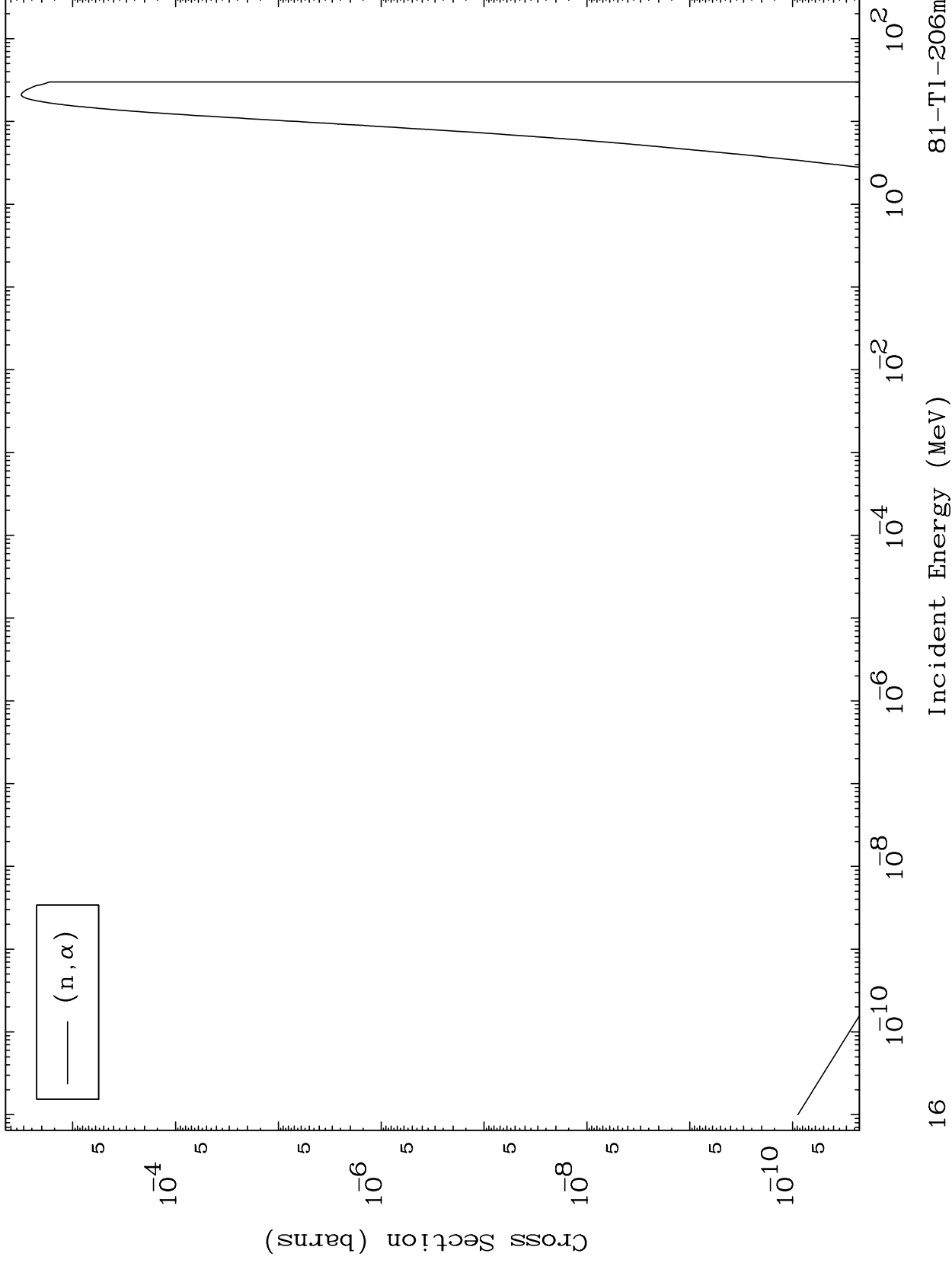
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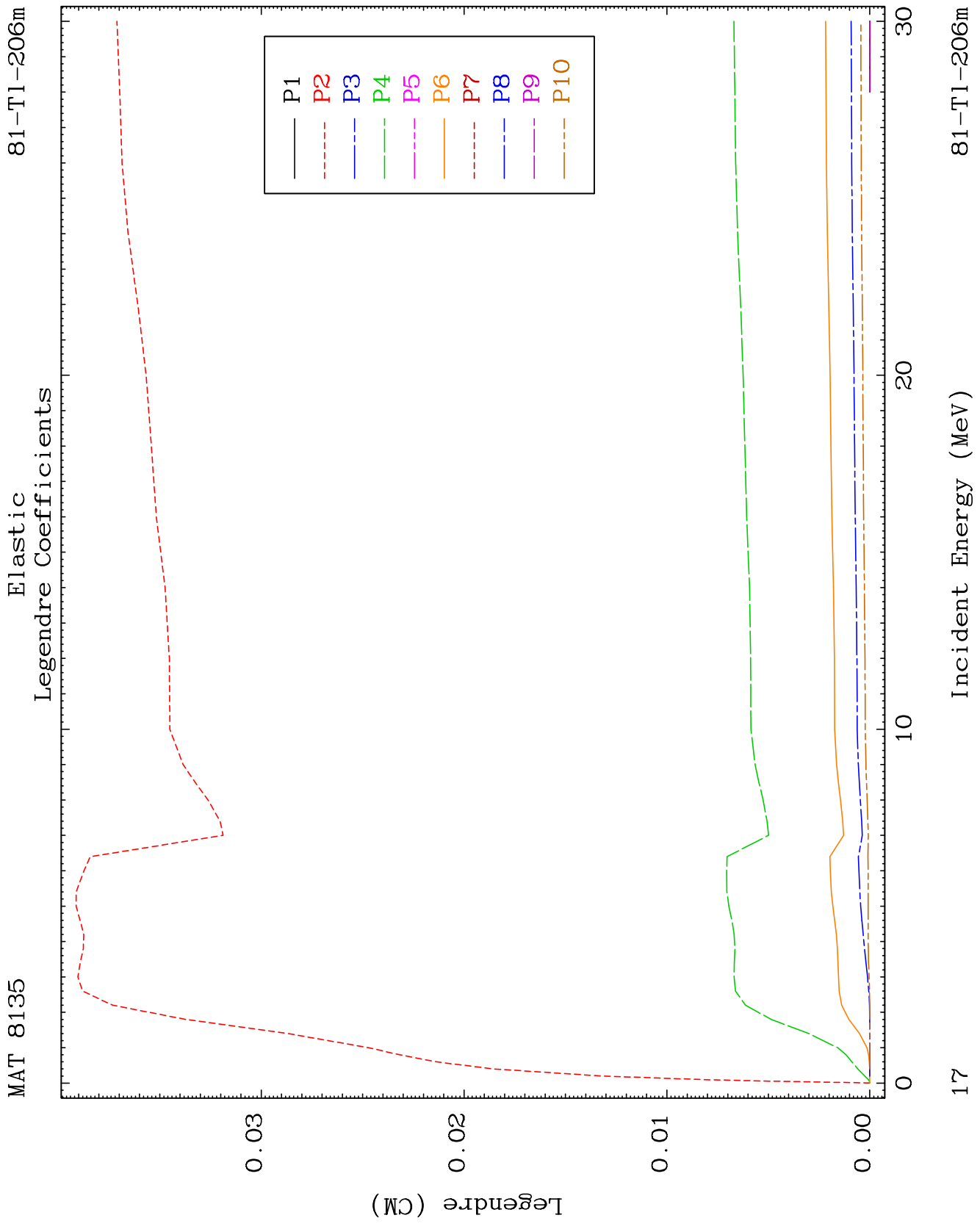
81-TI-206m

MAT 8135

(n, α) Levels
293 Kelvin Cross Sections

81-Tl-206m

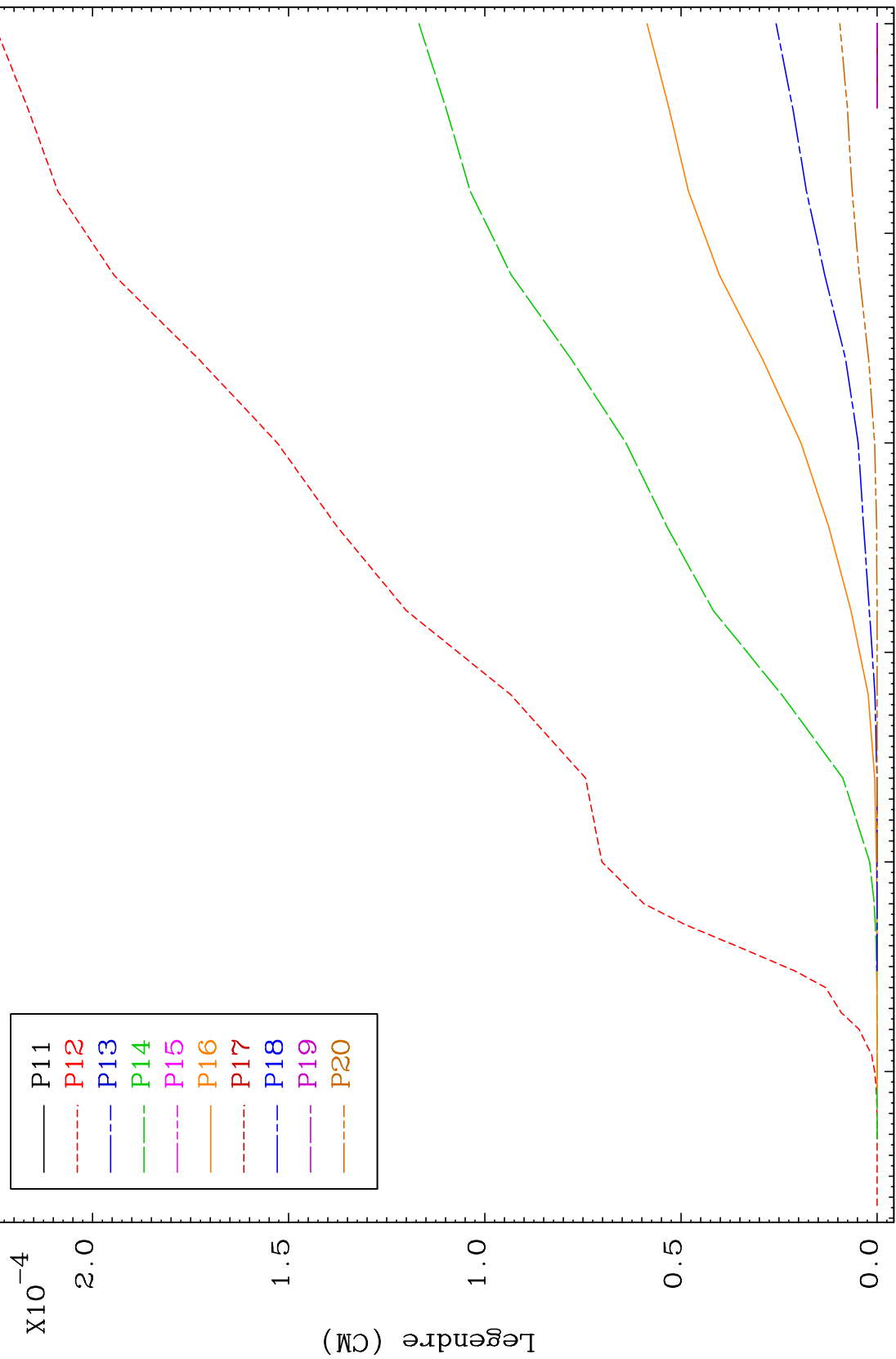
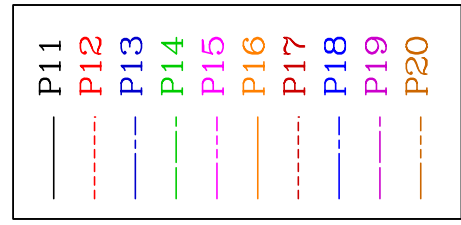




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Elastic Legendre Coefficients

81-TI-206m



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Incident Energy (MeV)

81-TI-206m

MAT 8135

Elastic Legendre Coefficients

81-TI-206m



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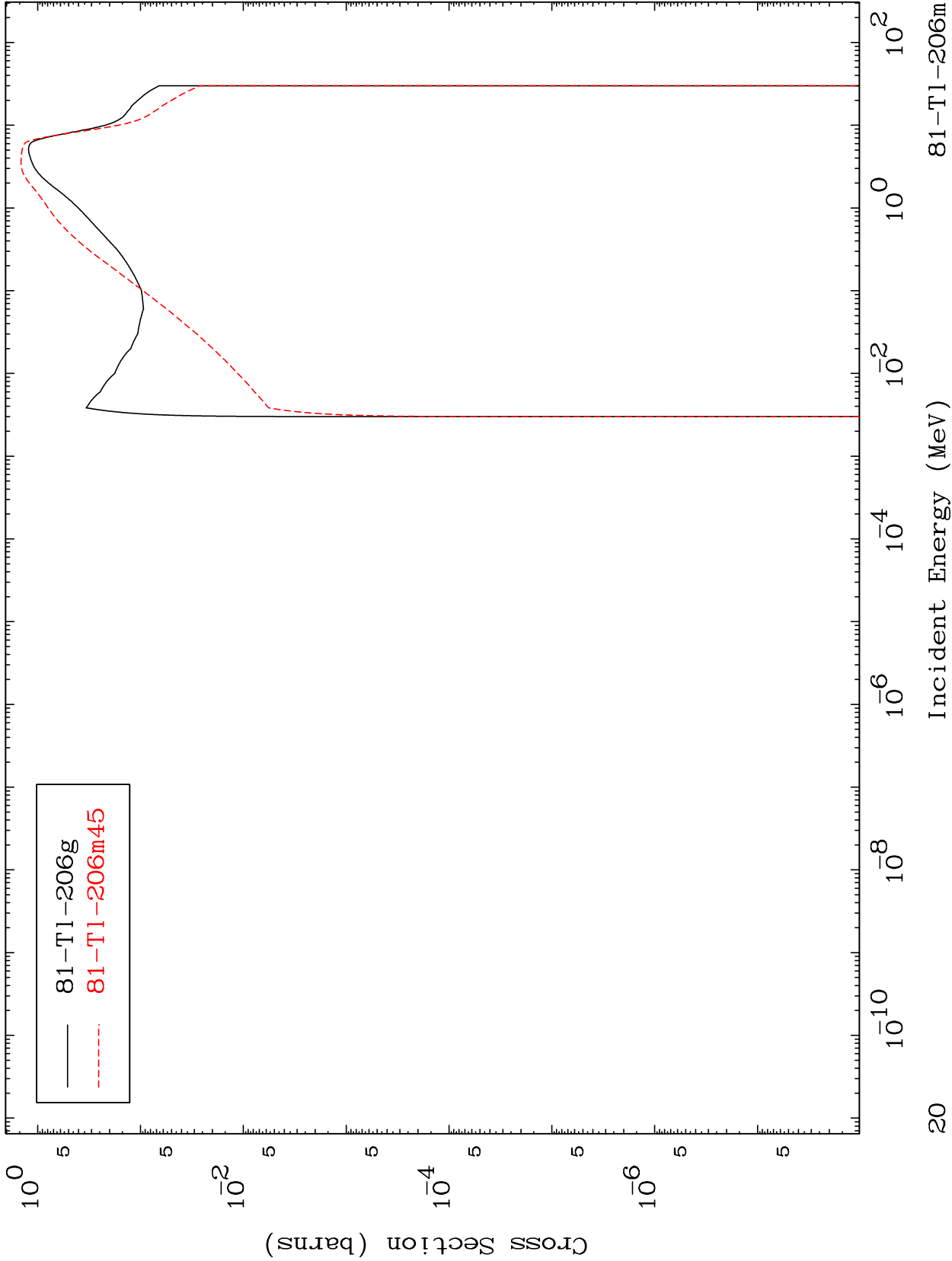
Incident Energy (MeV)

81-TI-206m

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Inelastic
Radionuclide Production Cross Section

81-Tl-206m

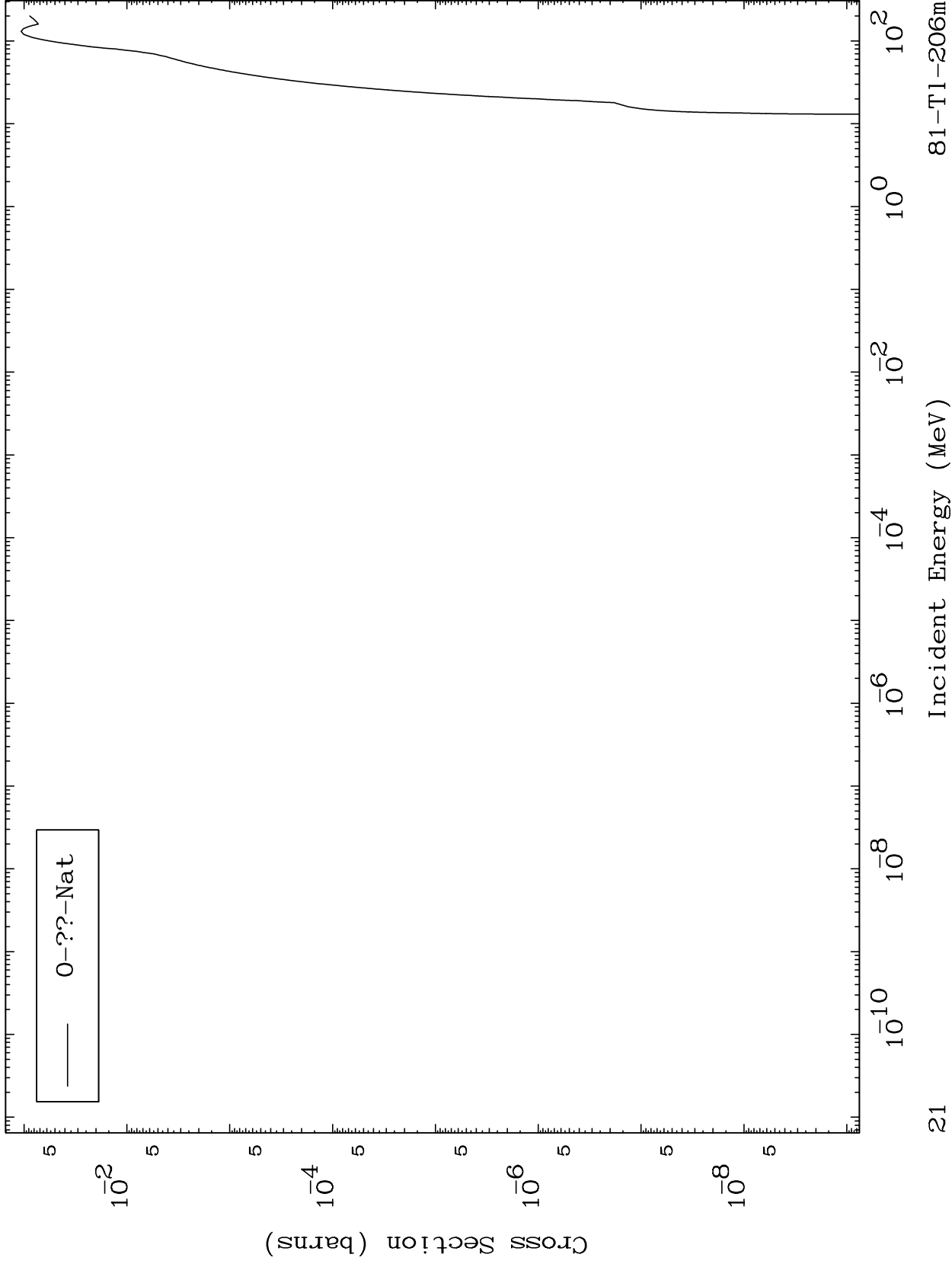


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Fission

81-Tl-206m

Radionuclide Production Cross Section

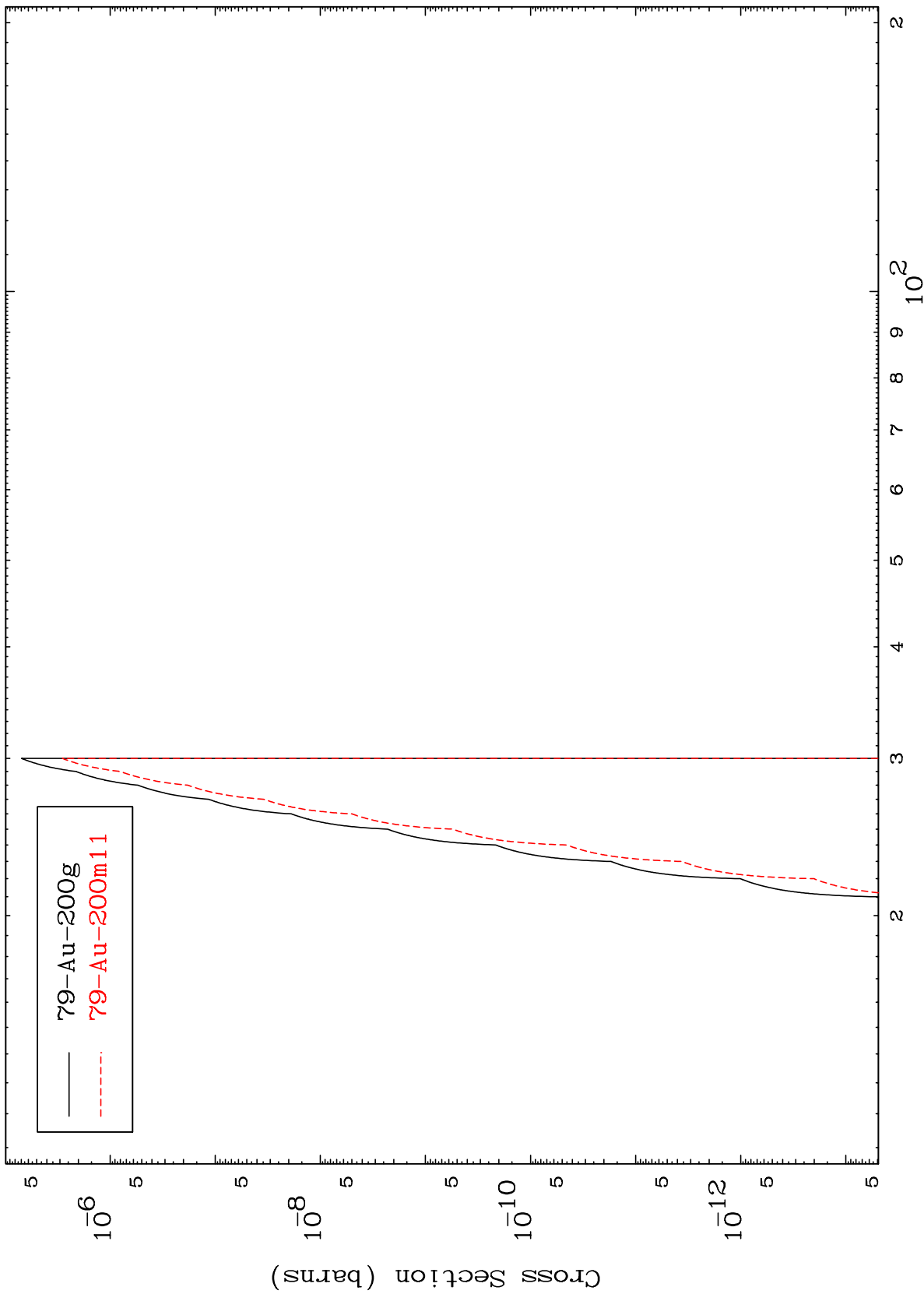


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(n,3n) α

81-Tl-206m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-206m

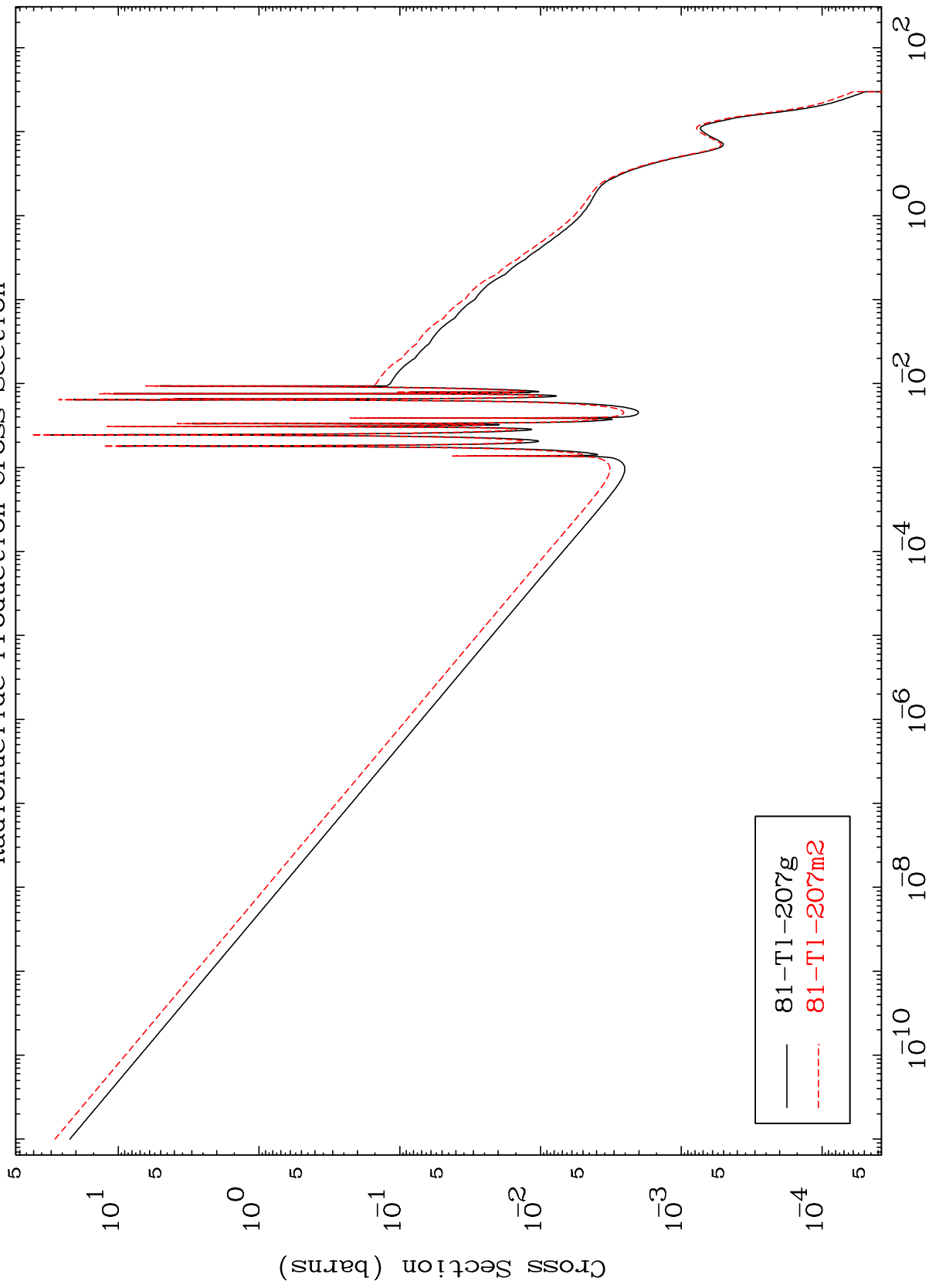
22

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81-Tl-206m

Radionuclide Production Cross Section

(n, γ)



23

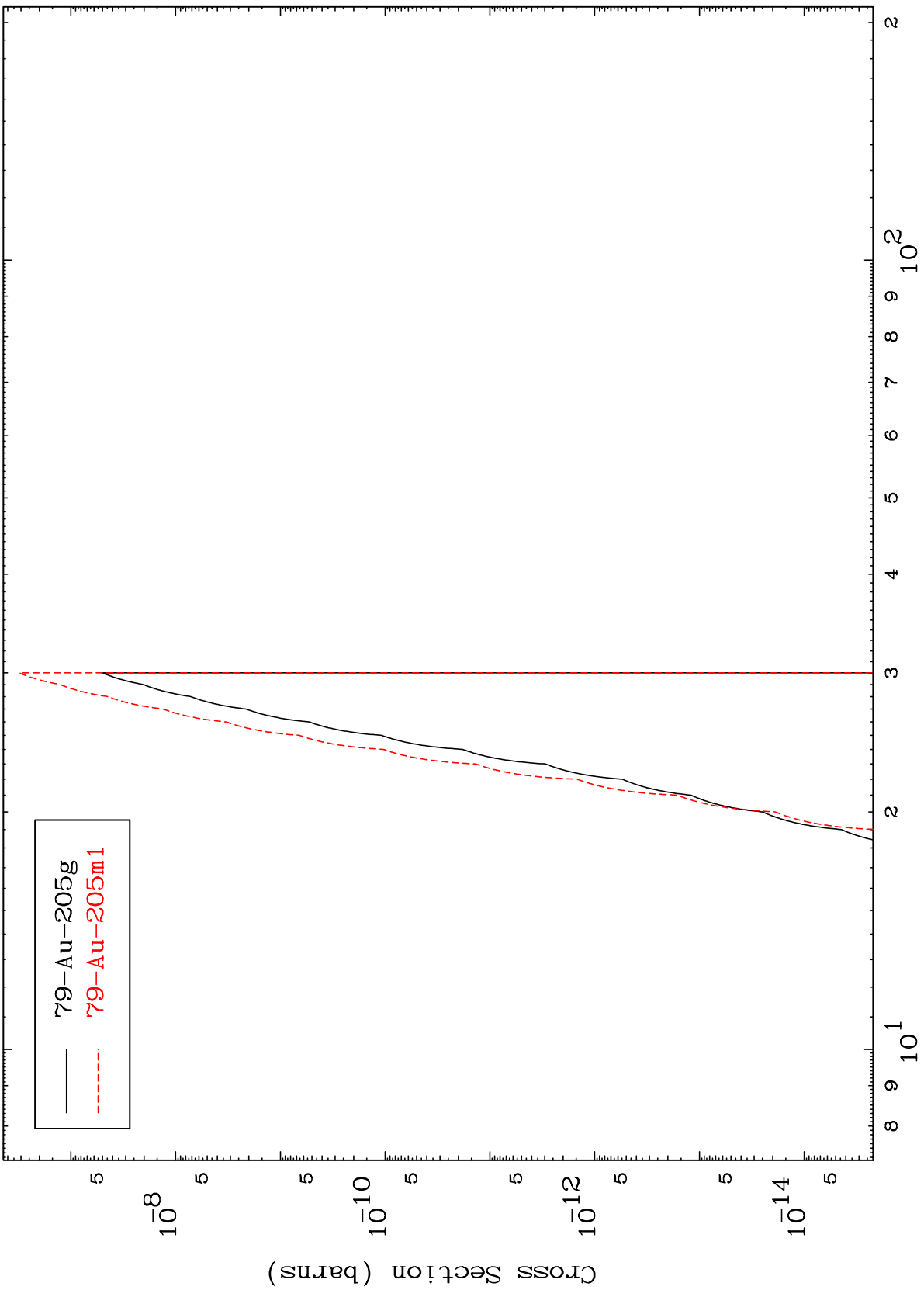
81-Tl-206m

Incident Energy (MeV)

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81-Tl-206m

Radionuclide Production Cross Section
(n,2p)



— $^{79}\text{Au-205g}$
- - - $^{79}\text{Au-205m1}$

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Incident Energy (MeV)

81-Tl-206m