

Program EVALPLOT
(Version 2021-1)

by

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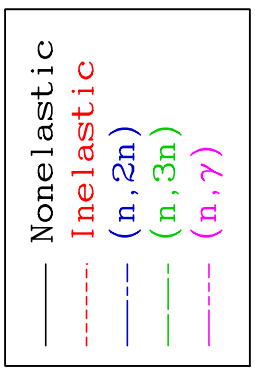
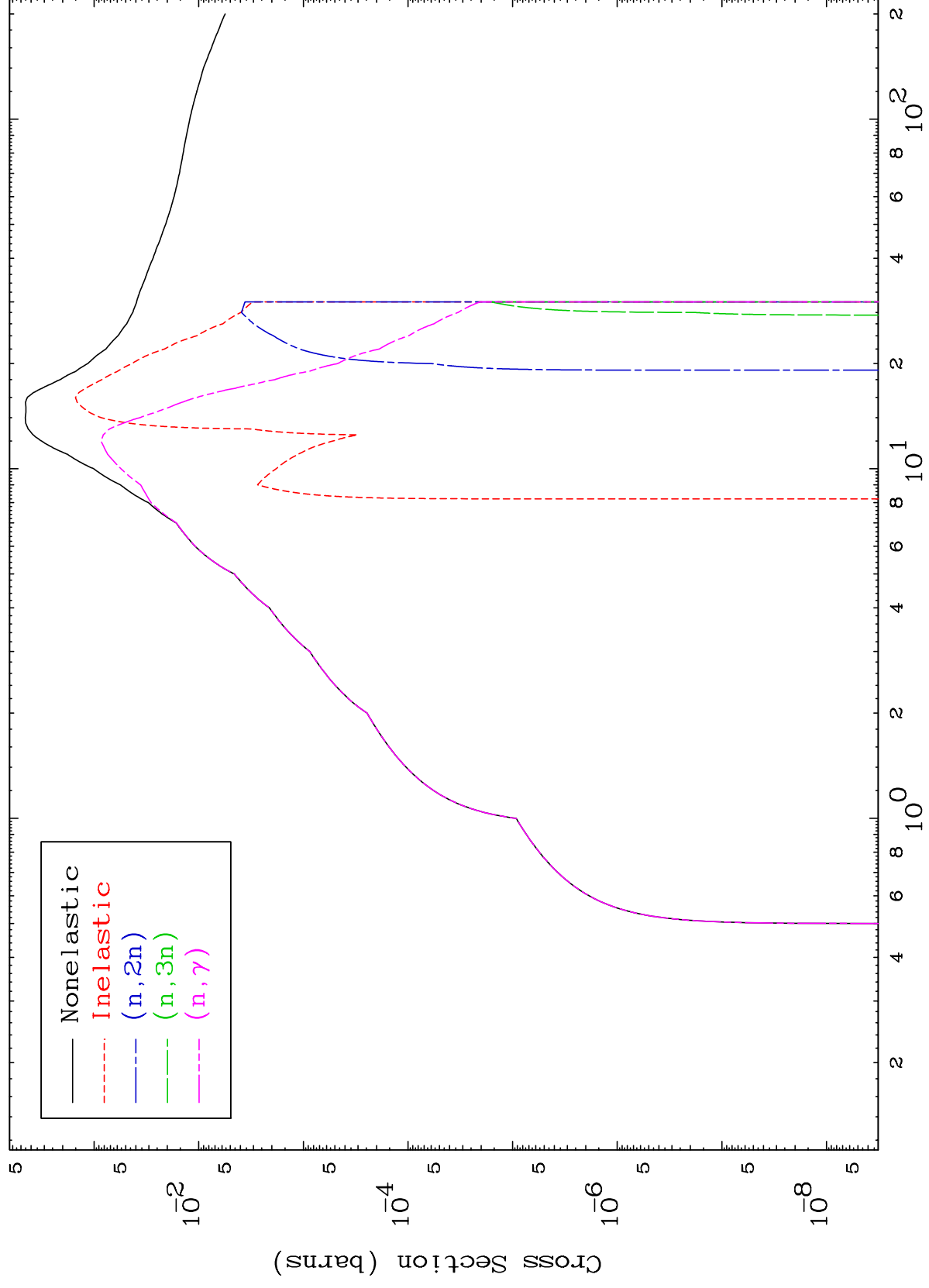
Press Mouse Button to Start

MAT 8074

Photon Major

81-Tl-186

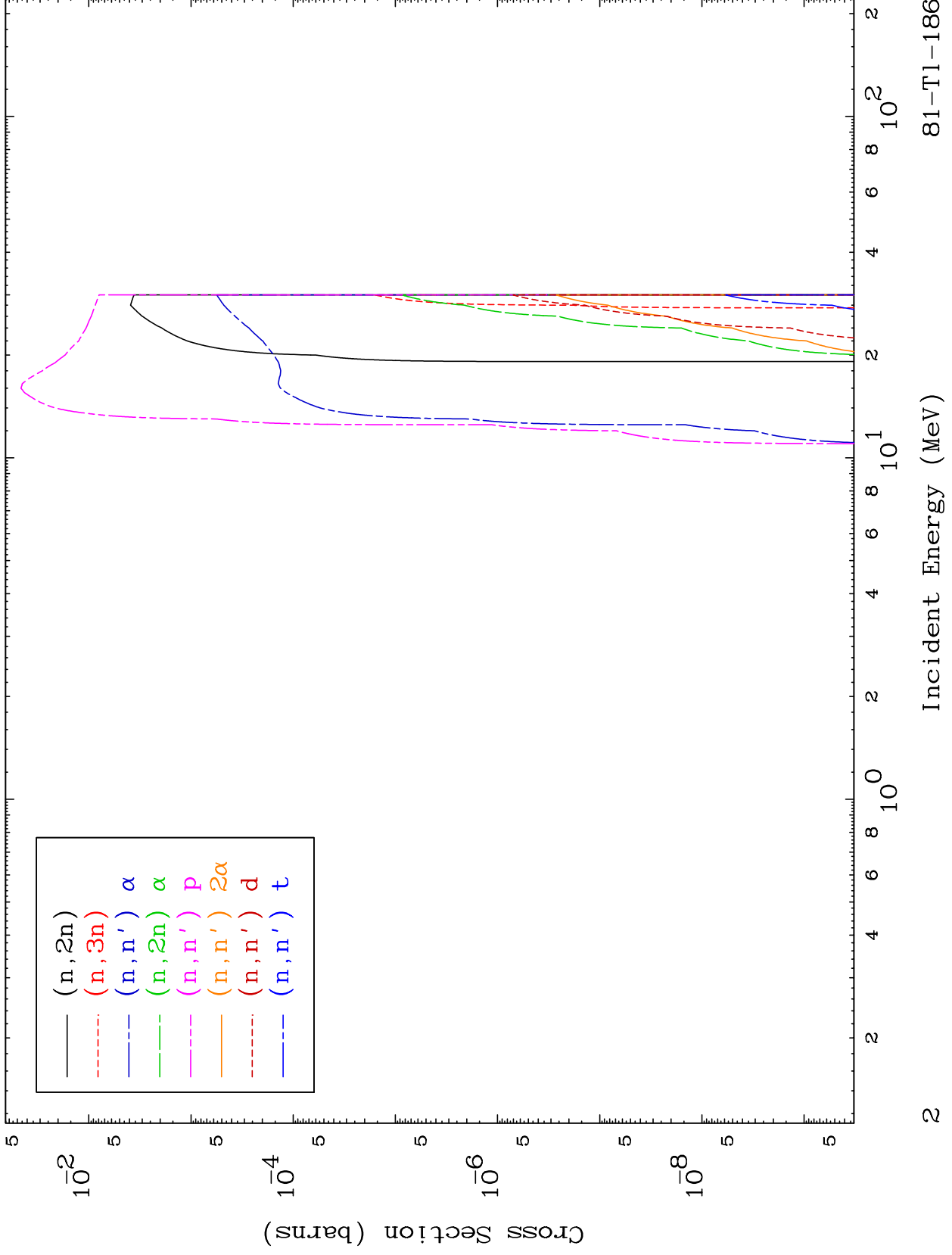
0 Kelvin Cross Sections

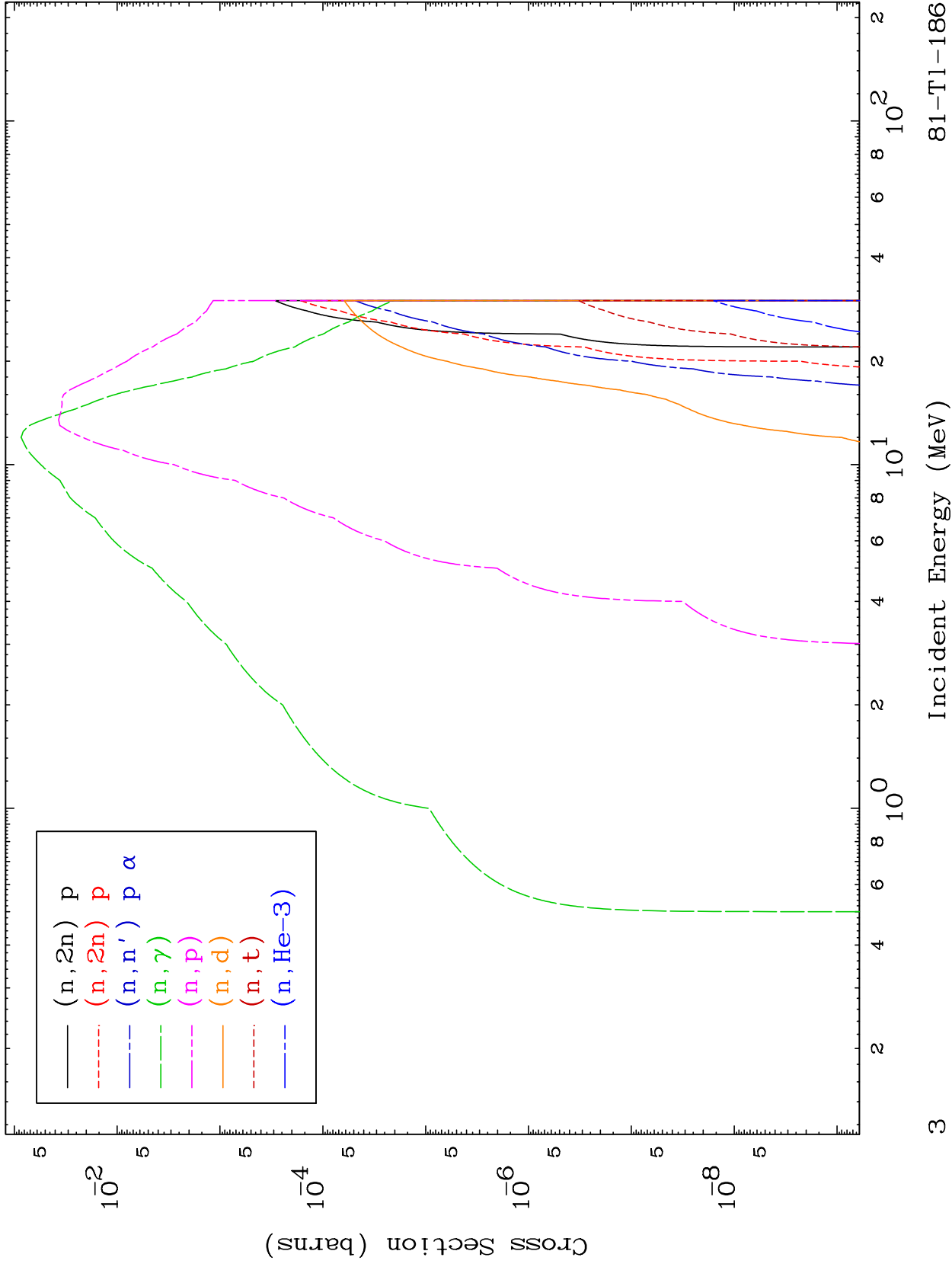


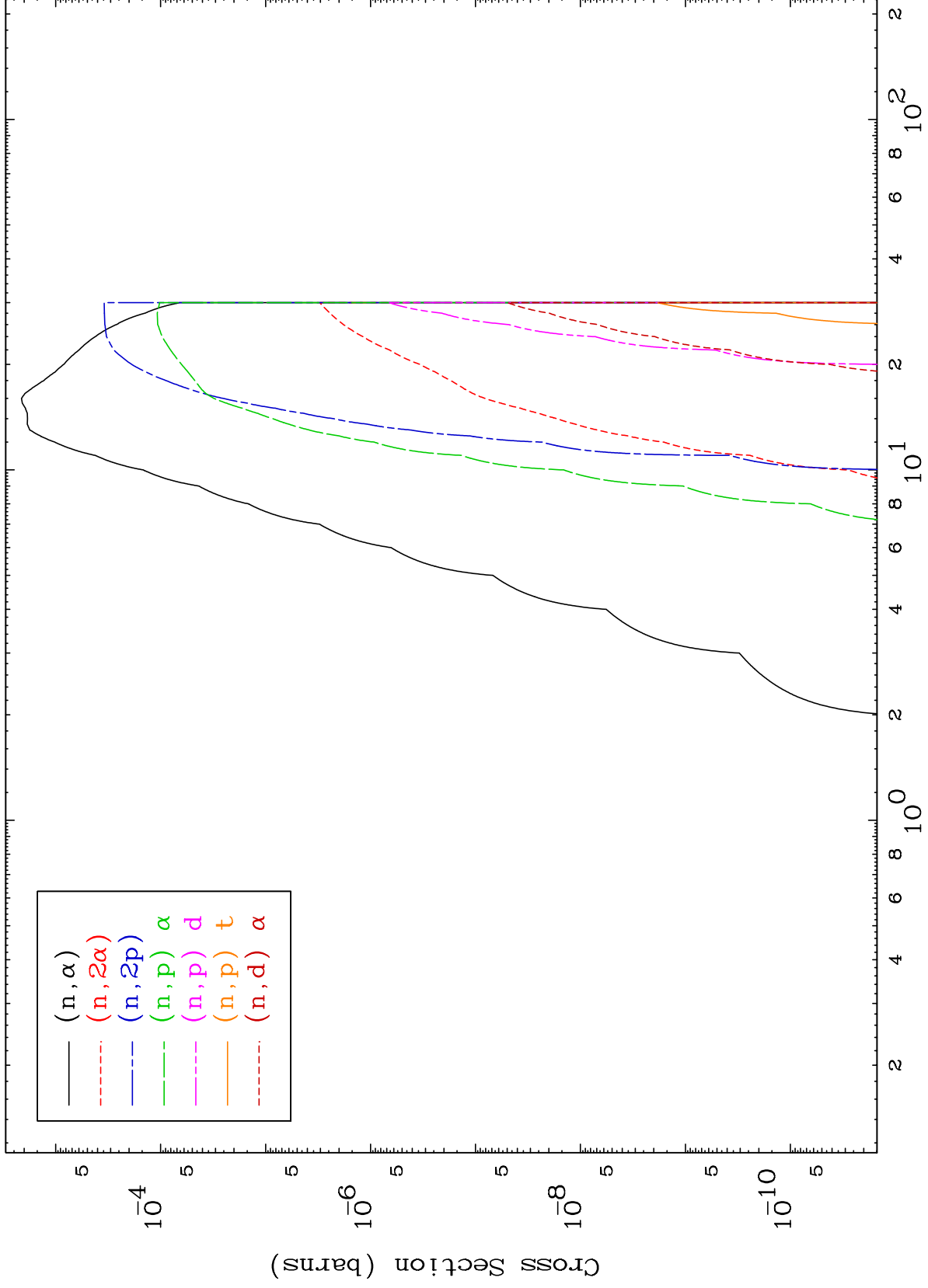
MAT 8074

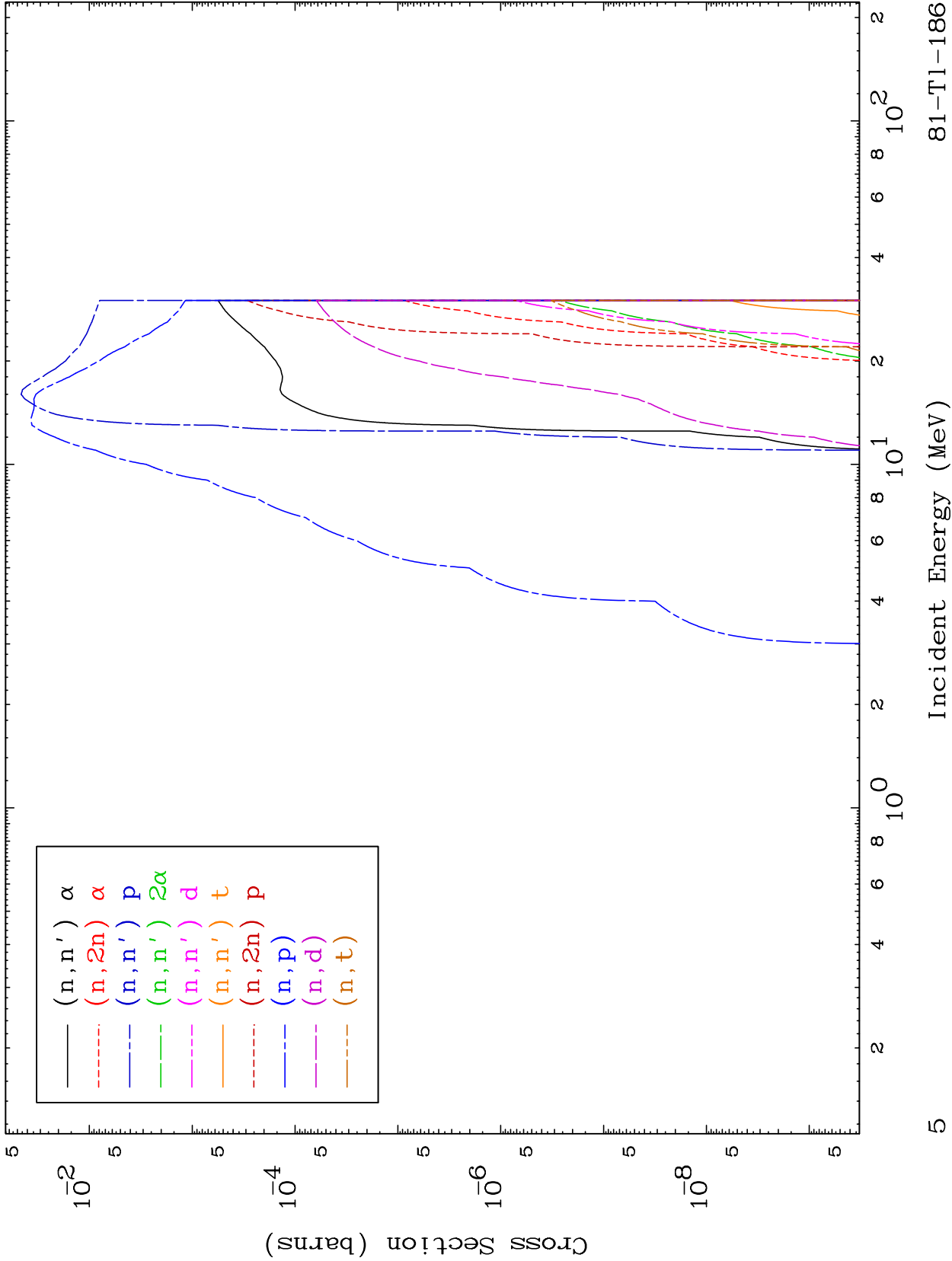
Photon Neutron Absorption
0 Kelvin Cross Sections

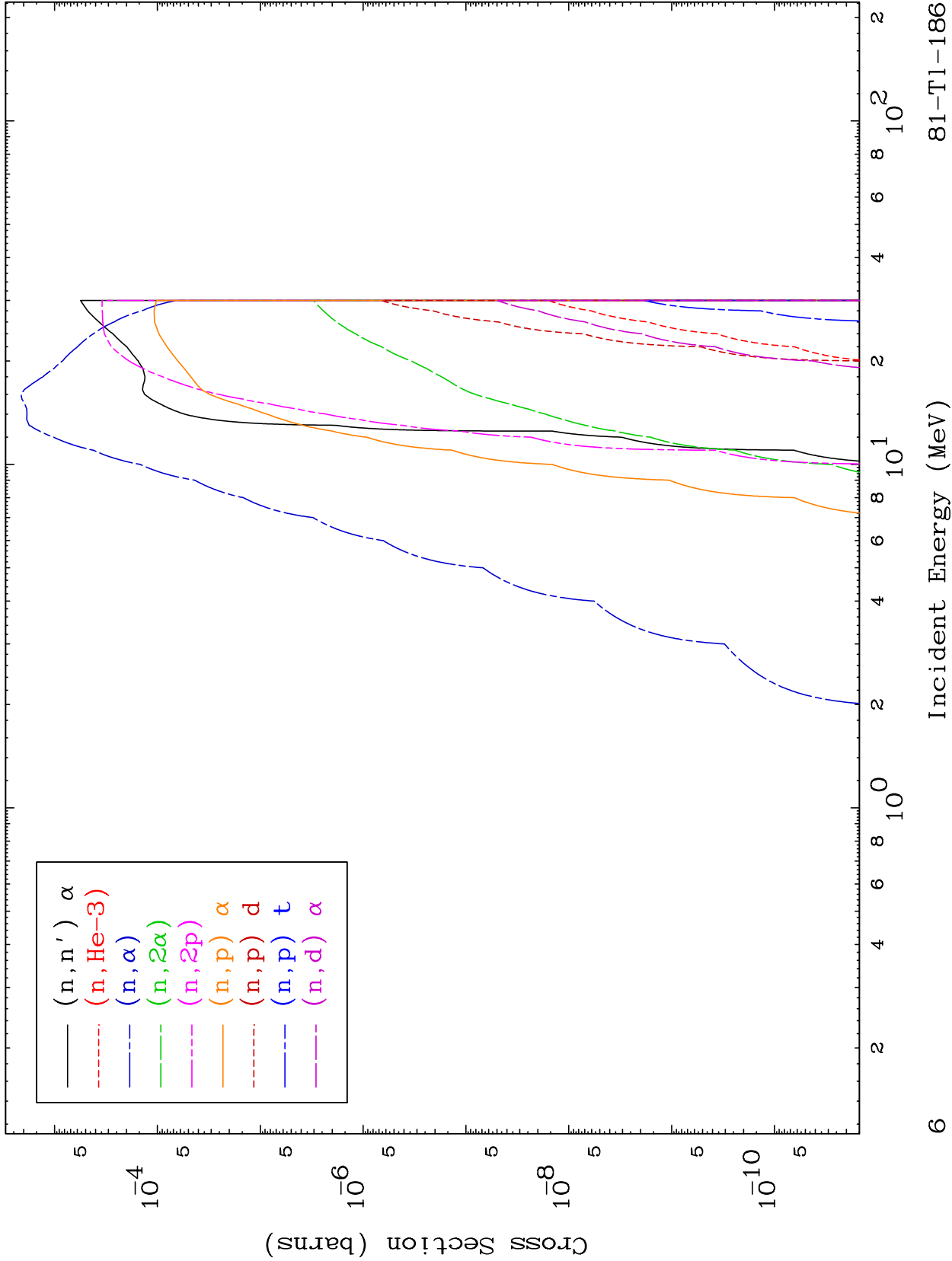
81-Tl-186









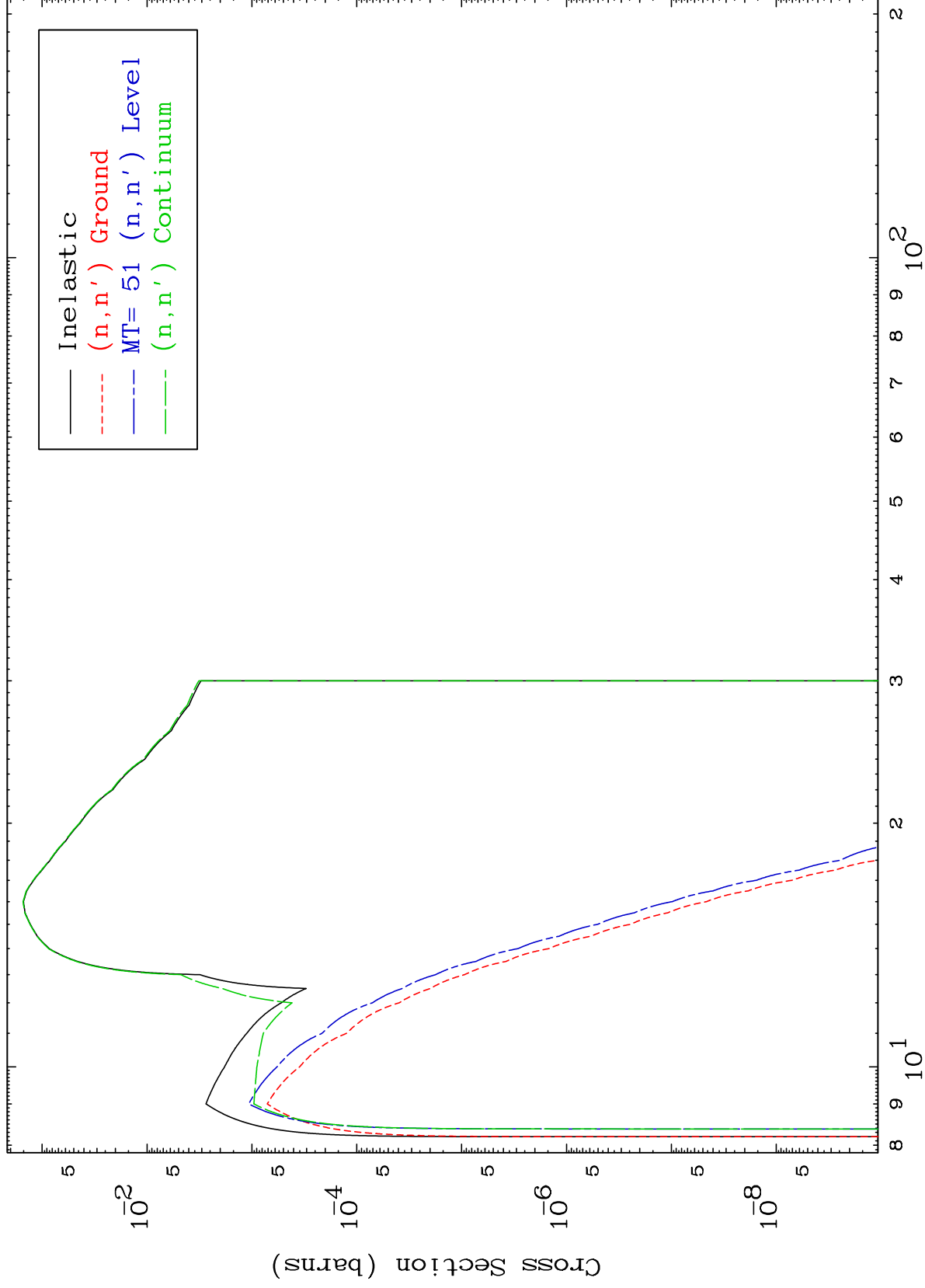


MAT 8074

(γ, n') Levels

81-Tl-186

0 Kelvin Cross Sections



Incident Energy (MeV)

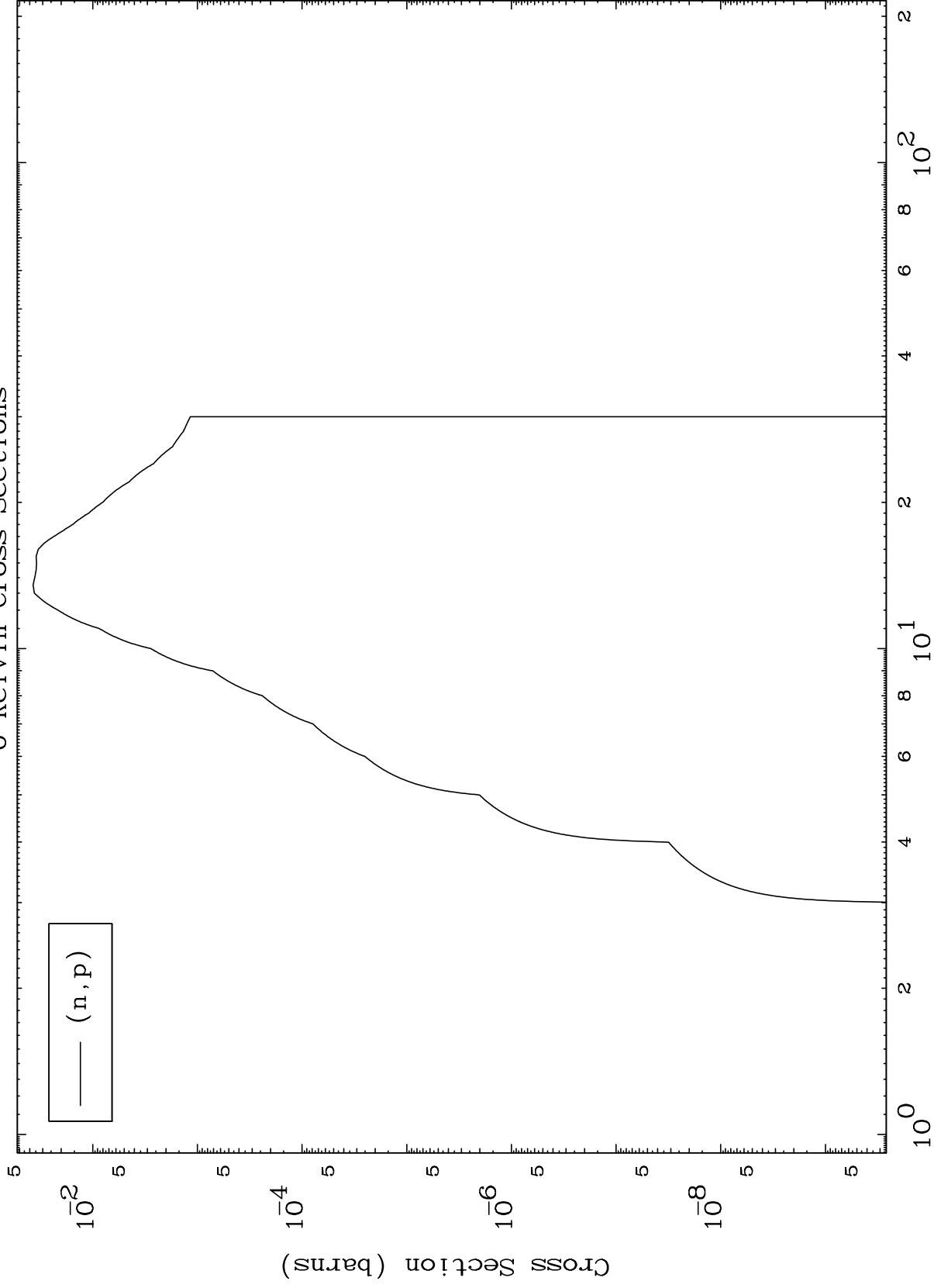
81-Tl-186

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MAT 8074

(γ, p) Levels
0 Kelvin Cross Sections

81-Tl-186



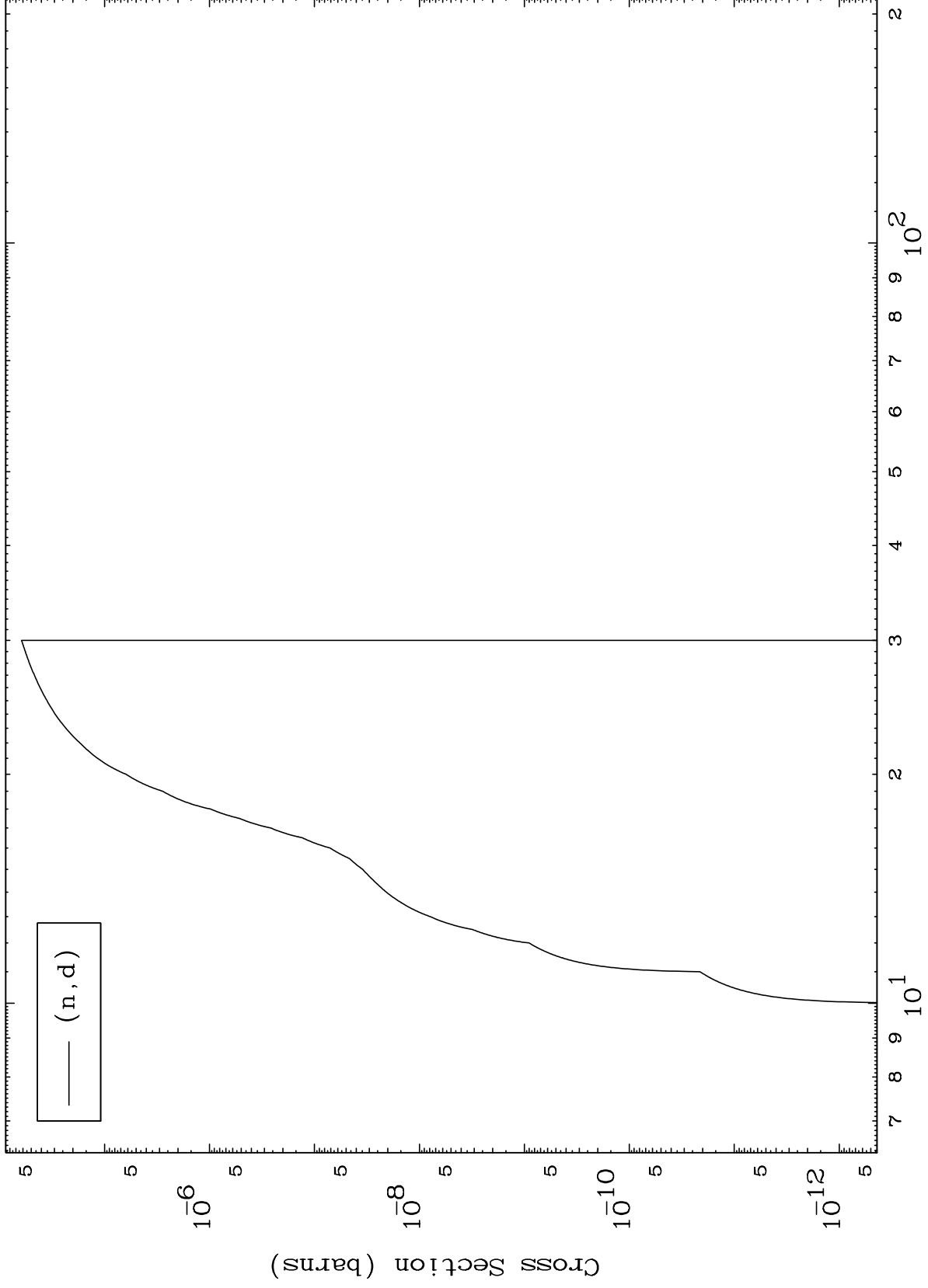
Incident Energy (MeV)

81-Tl-186

MAT 8074

(γ, d) Levels
0 Kelvin Cross Sections

81-Tl-186



9

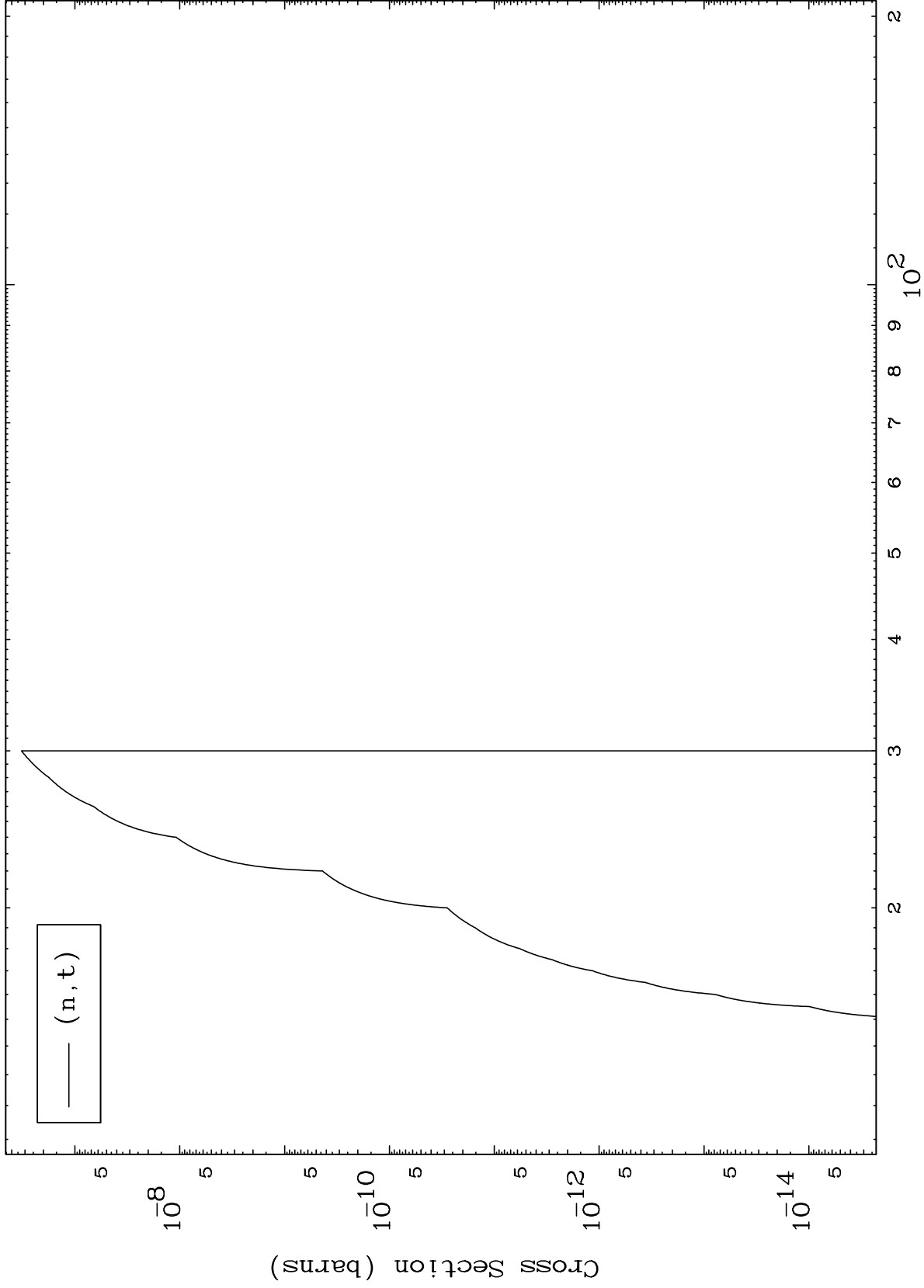
Incident Energy (MeV)

81-Tl-186

MAT 8074

(γ, t) Levels
0 Kelvin Cross Sections

81-Tl-186

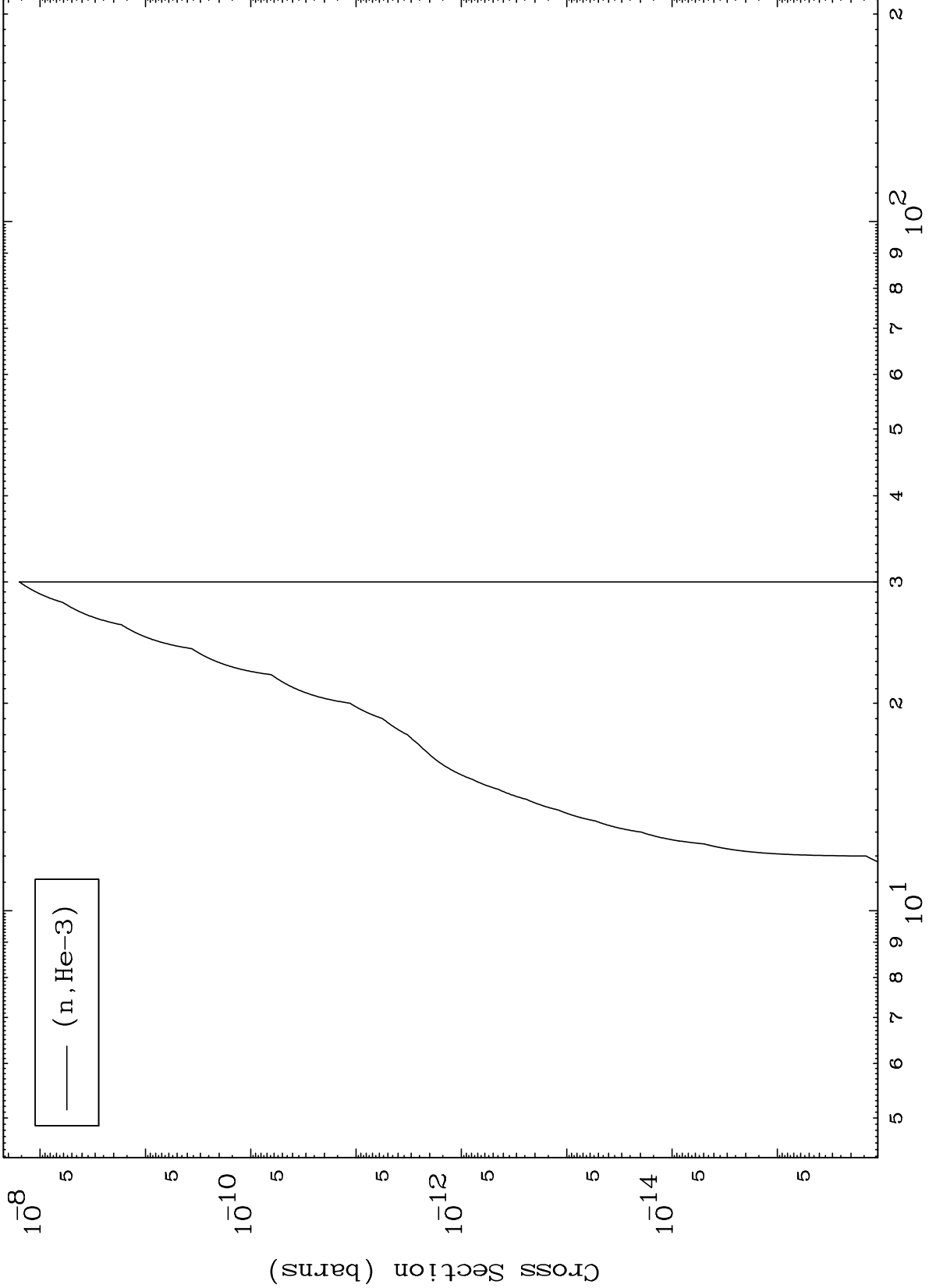


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Incident Energy (MeV)

81-Tl-186

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

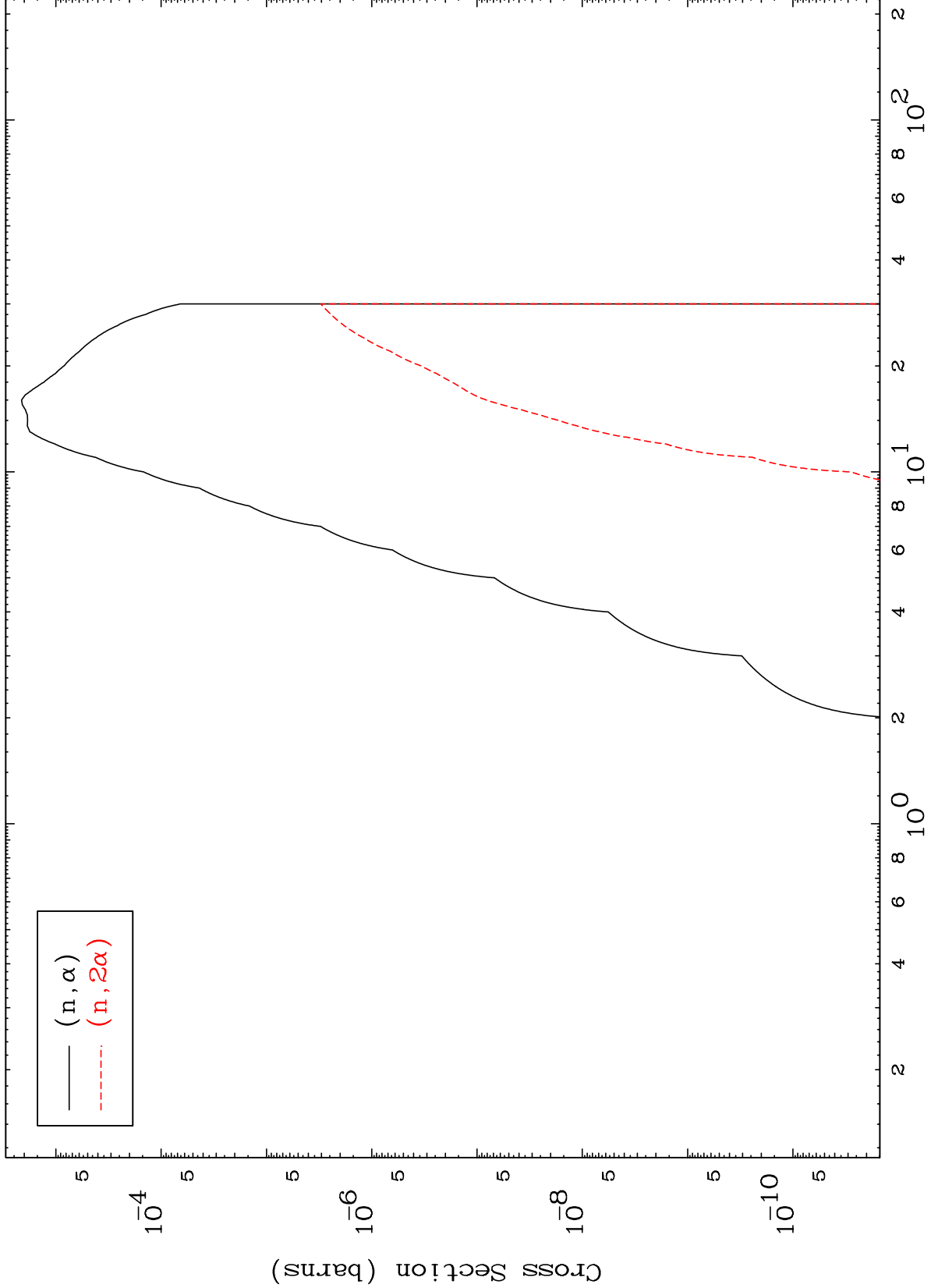


MAT 8074

(γ, α) Levels

81-Tl-186

0 Kelvin Cross Sections

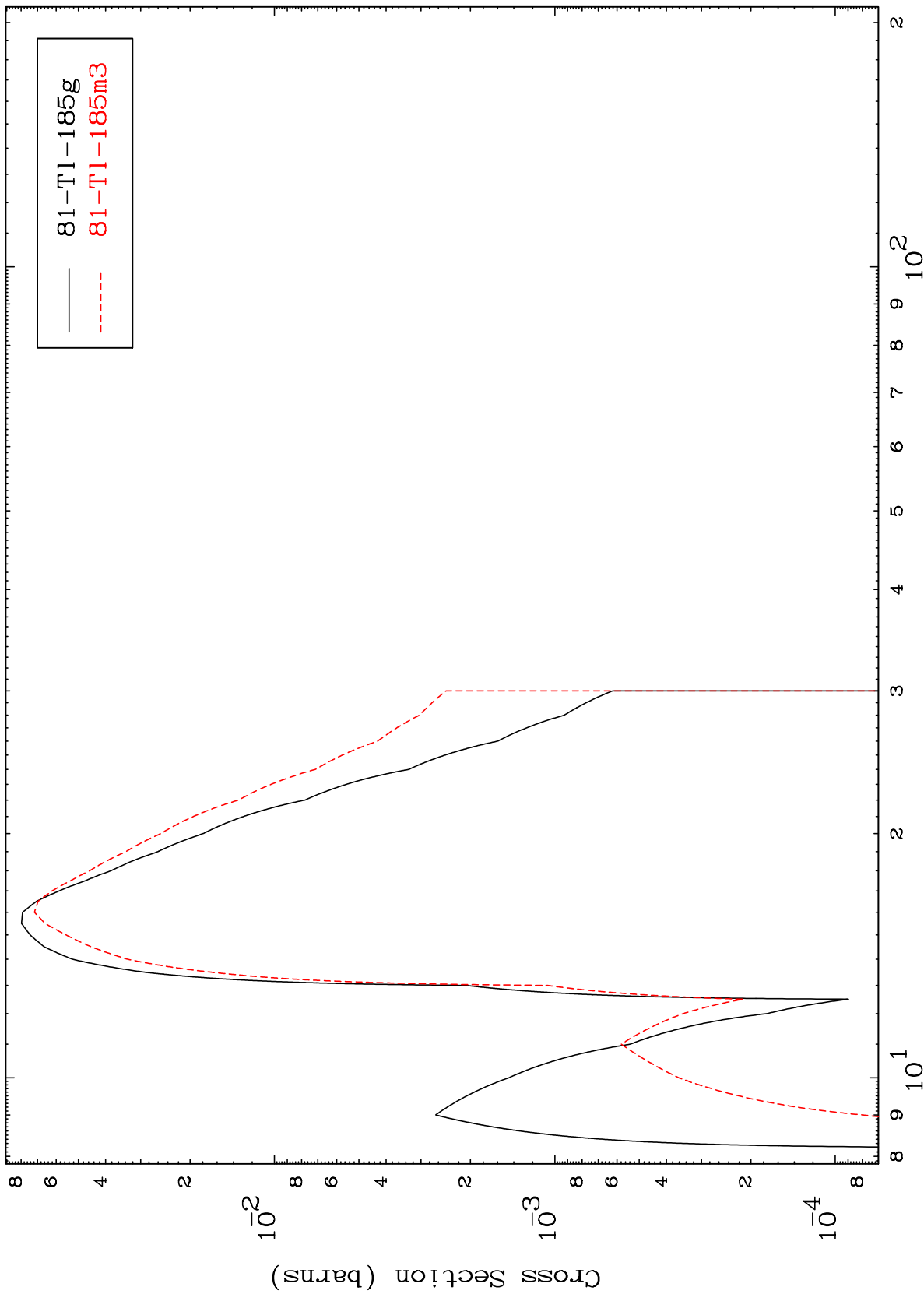


— (n, α)
- - - ($n, 2\alpha$)

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81-Tl-186

Inelastic
Radionuclide Production Cross Section



81-Tl-186

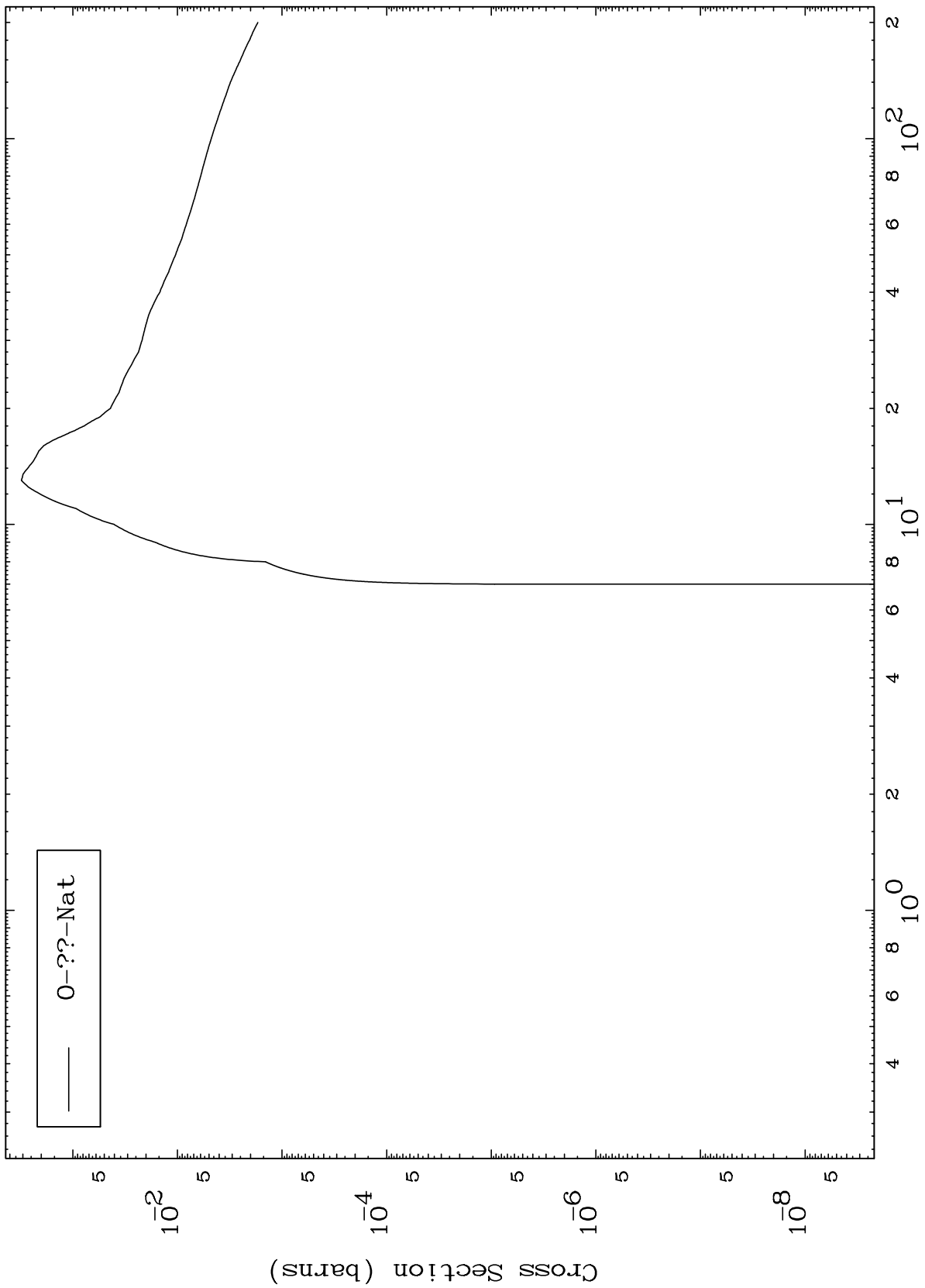
Incident Energy (MeV)

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81-Tl-186

Fission
Radionuclide Production Cross Section

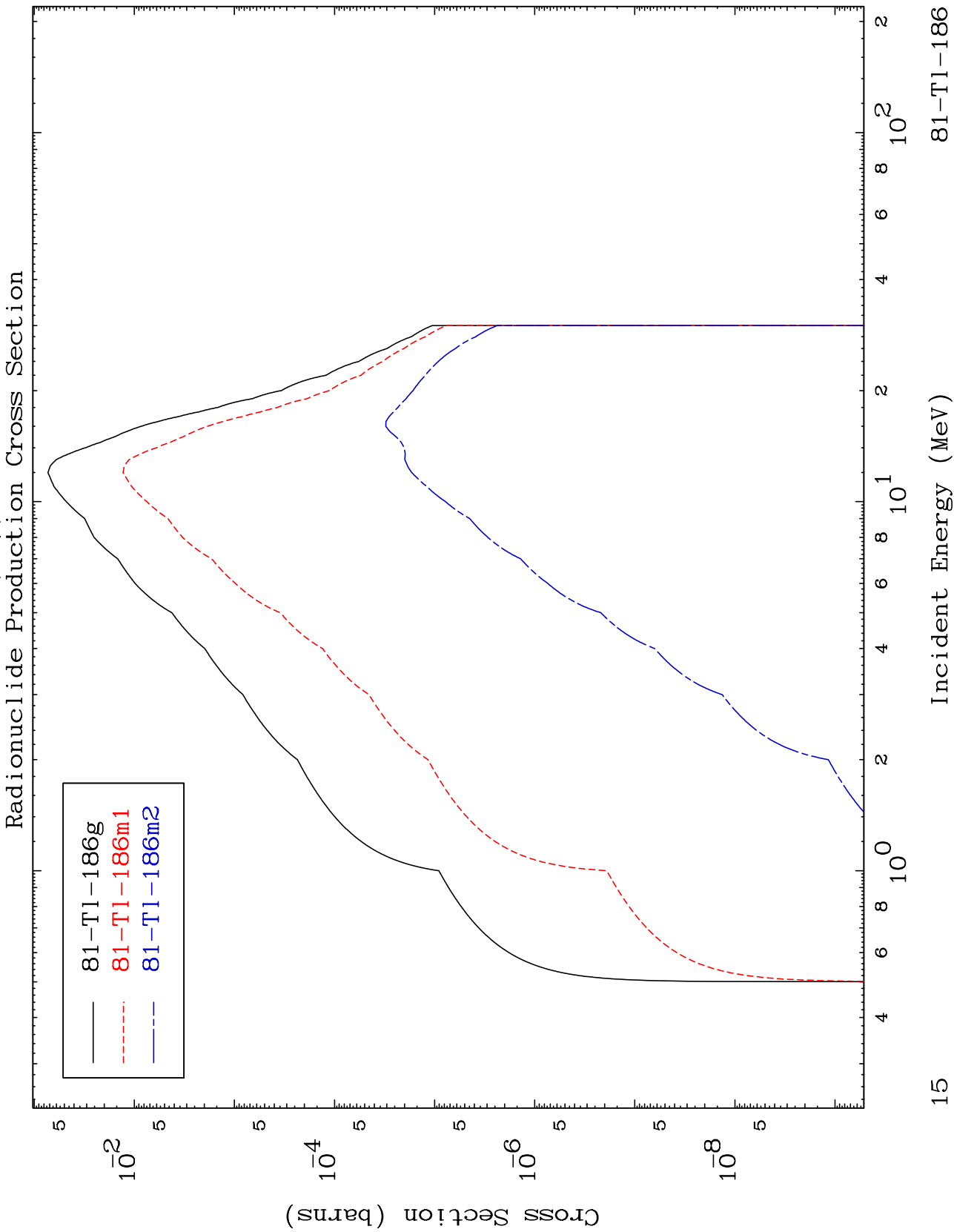


81-Tl-186

Incident Energy (MeV)

MAT 8074

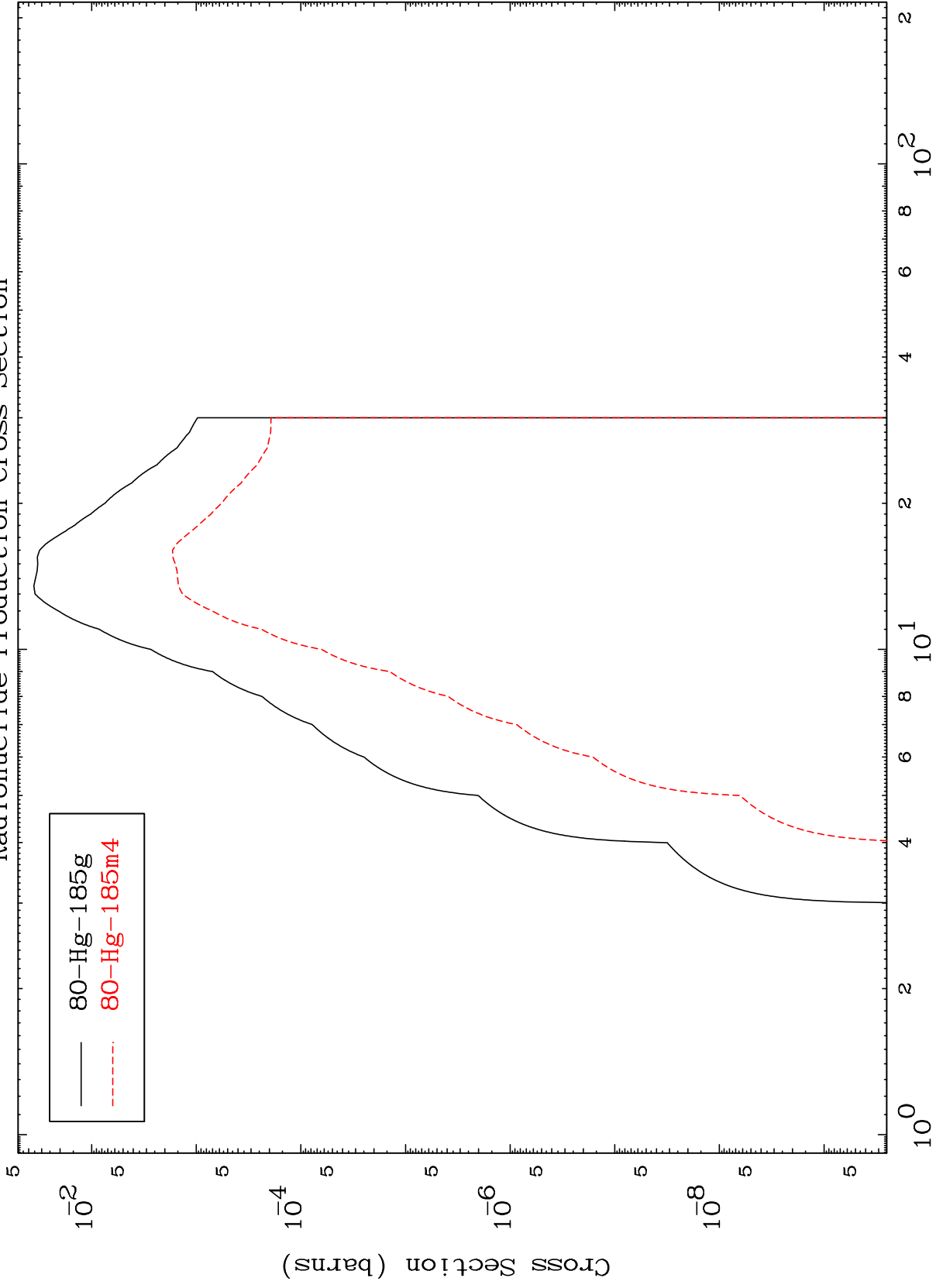
81-Tl-186



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81-Tl-186

(n,p)
Radionuclide Production Cross Section



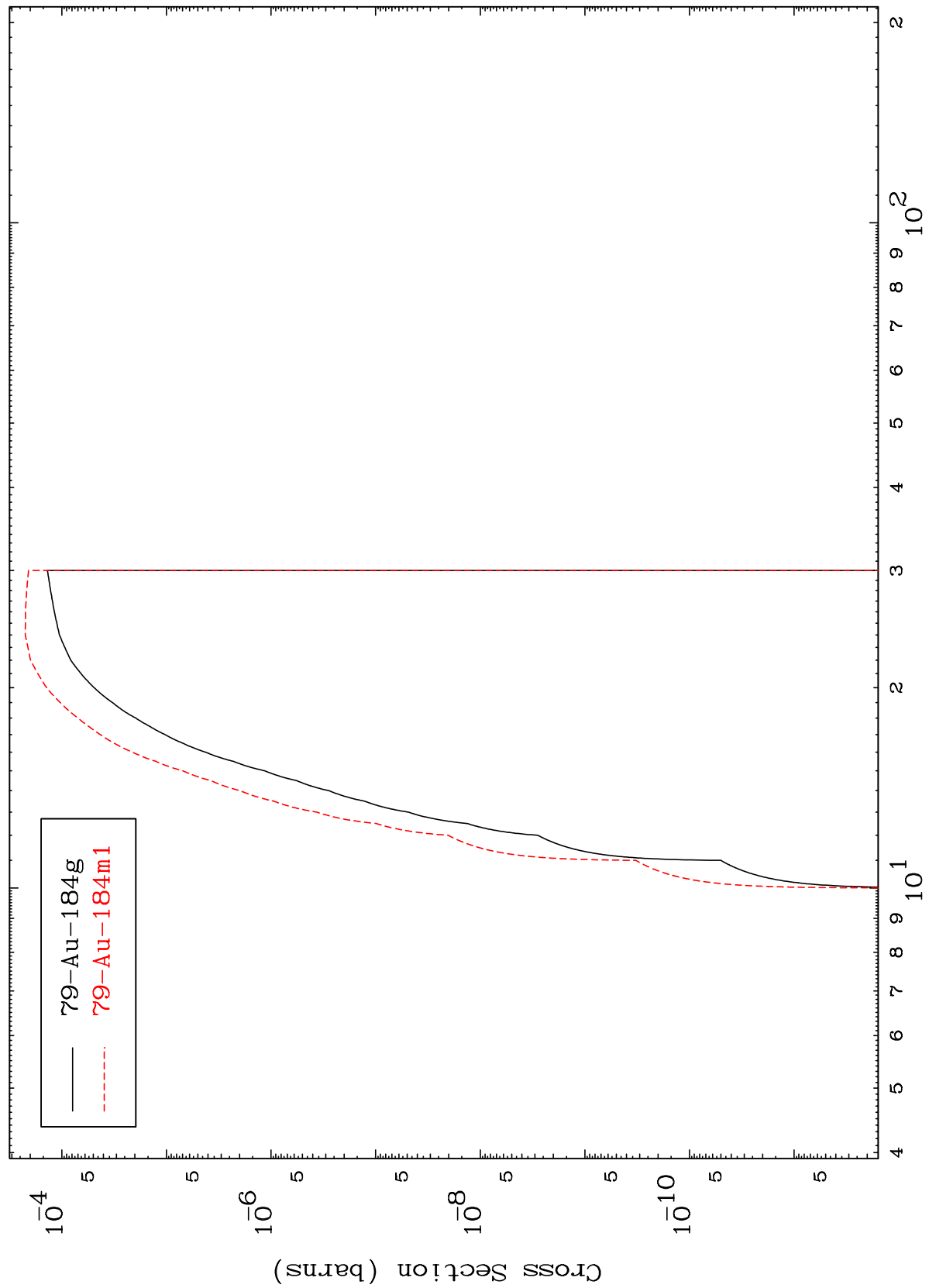
Incident Energy (MeV)

81-Tl-186

MAT 8074

81-Tl-186

Radionuclide Production Cross Section
(n,2p)



— $^{79}\text{Au-184g}$
- - - $^{79}\text{Au-184m1}$

17

Incident Energy (MeV)

81-Tl-186