

Program EVALPLOT
(Version 2018-1)

by

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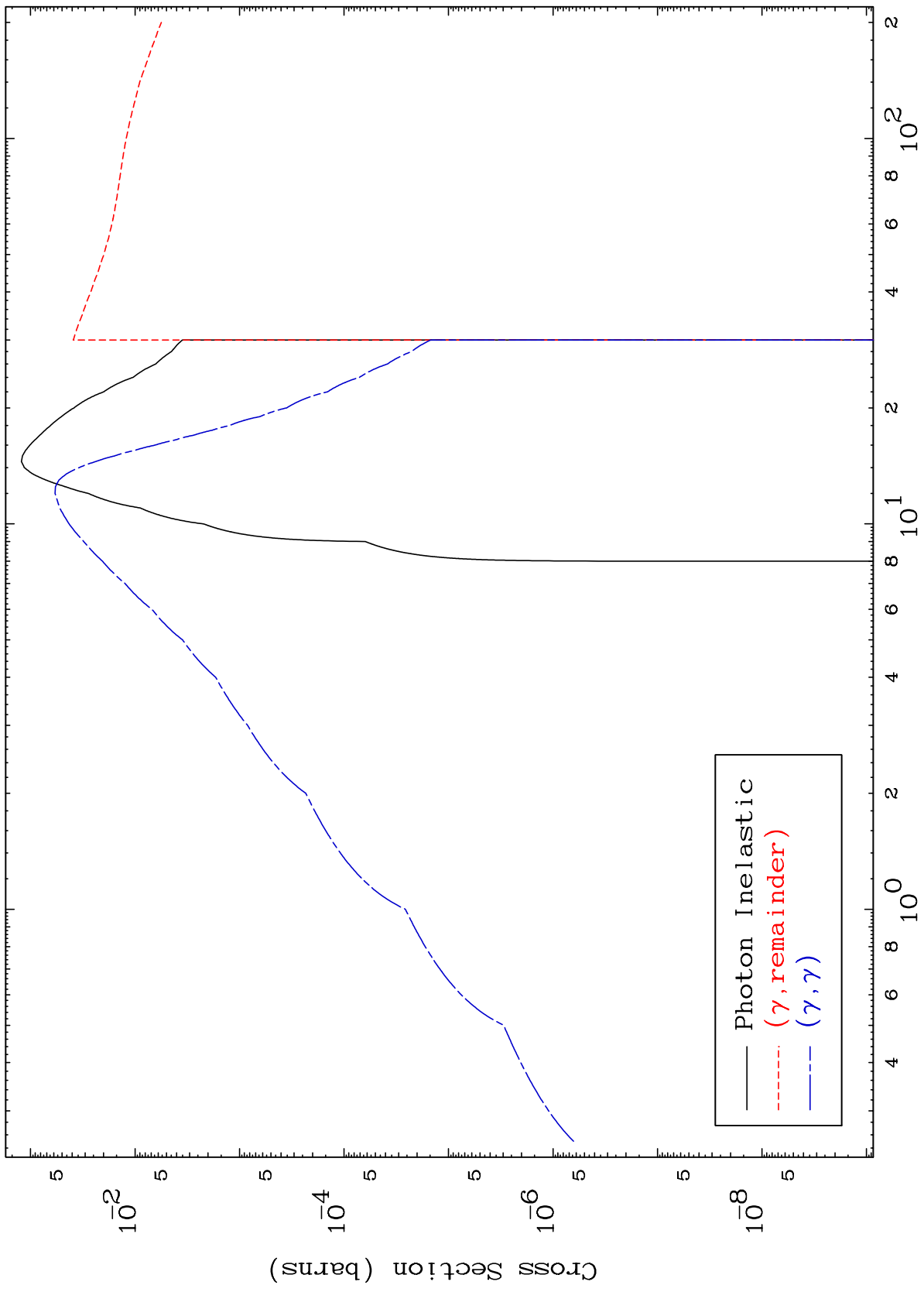
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8075

Photon Major
0 Kelvin Cross Sections

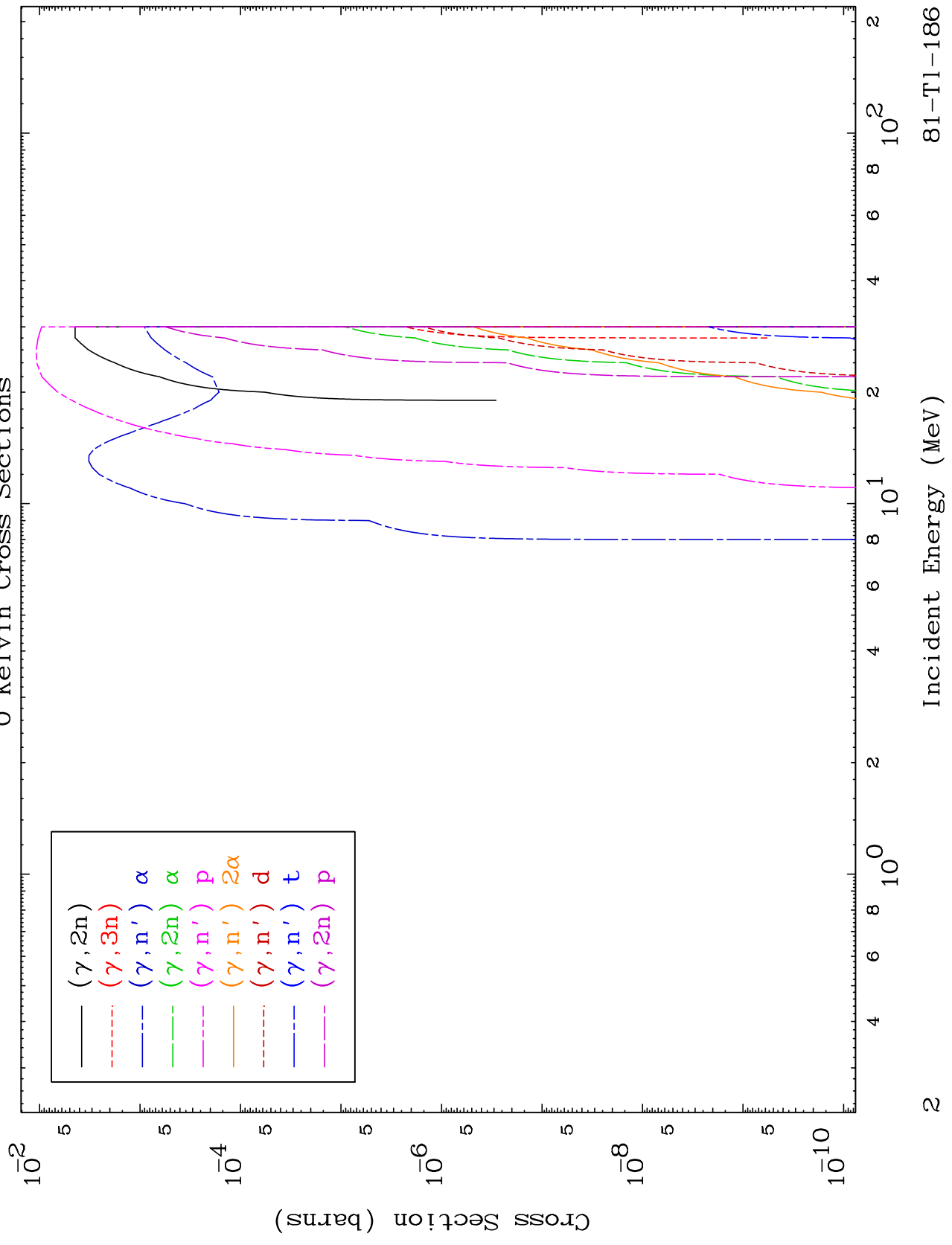
81-Tl-186



MAT 8075

Photon Neutron Production
0 Kelvin Cross Sections

81-Tl-186



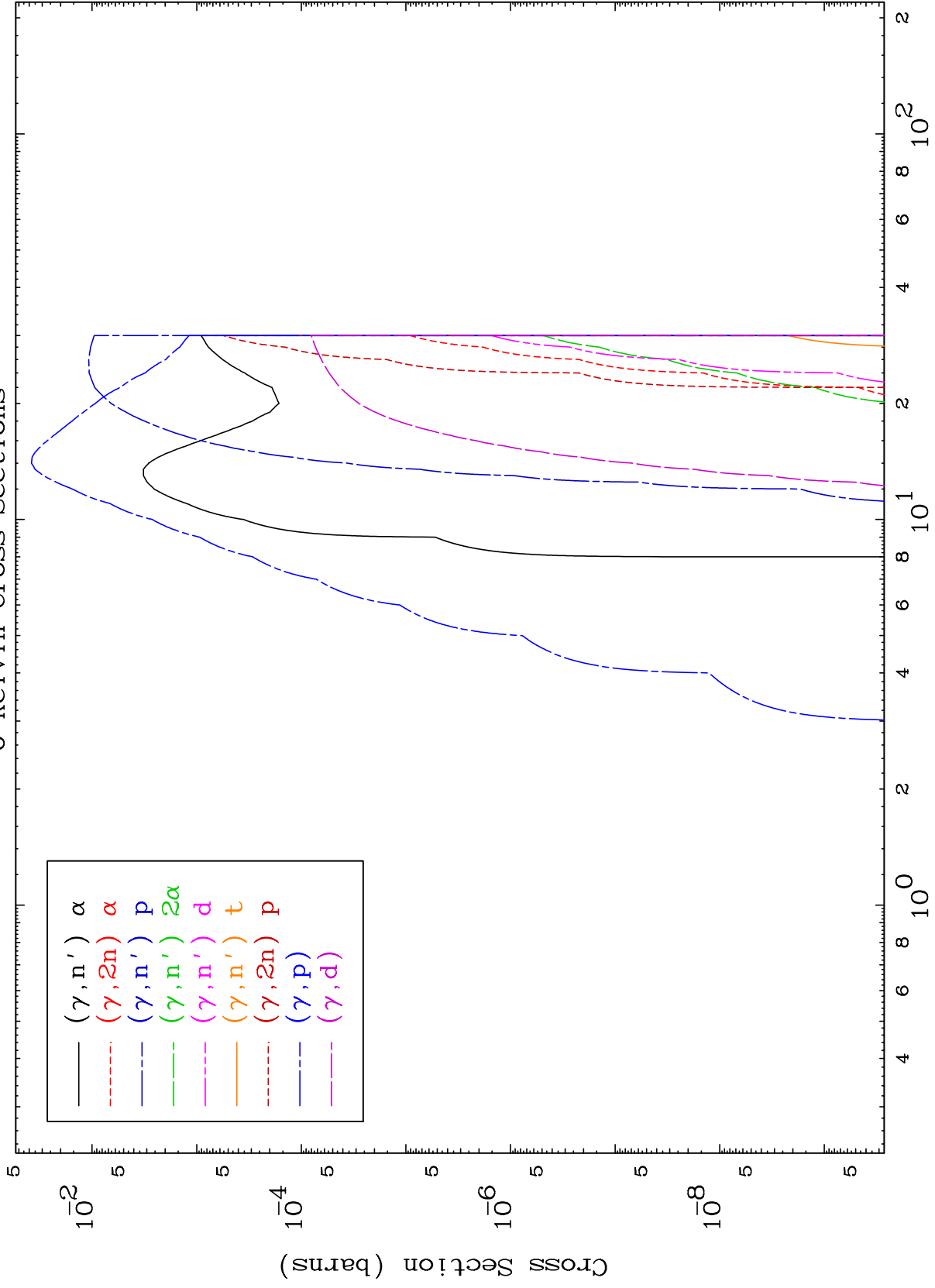
81-Tl-186

Incident Energy (MeV)

MAT 8075

Photon Charged Particle
0 Kelvin Cross Sections

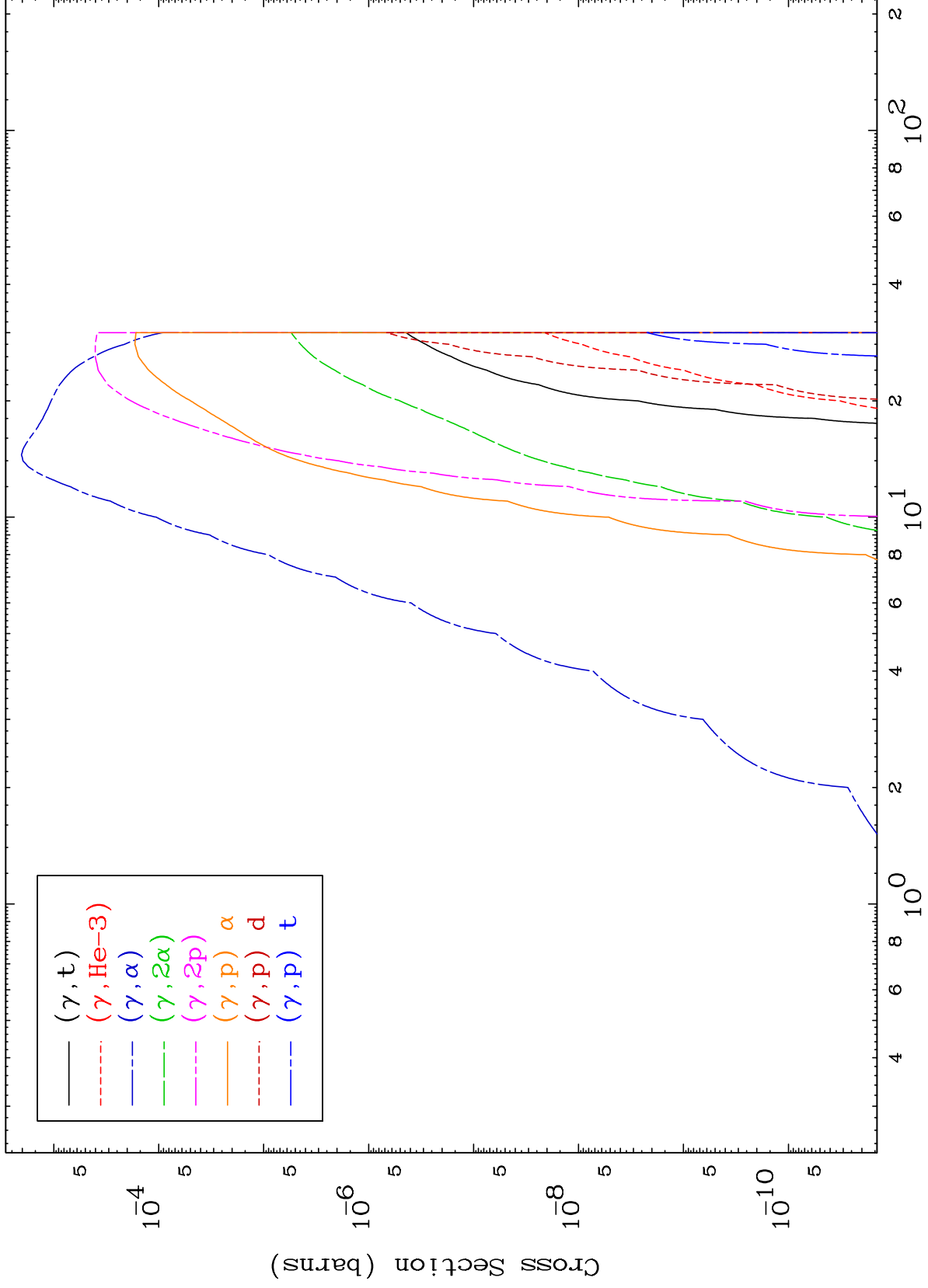
81-Tl-186



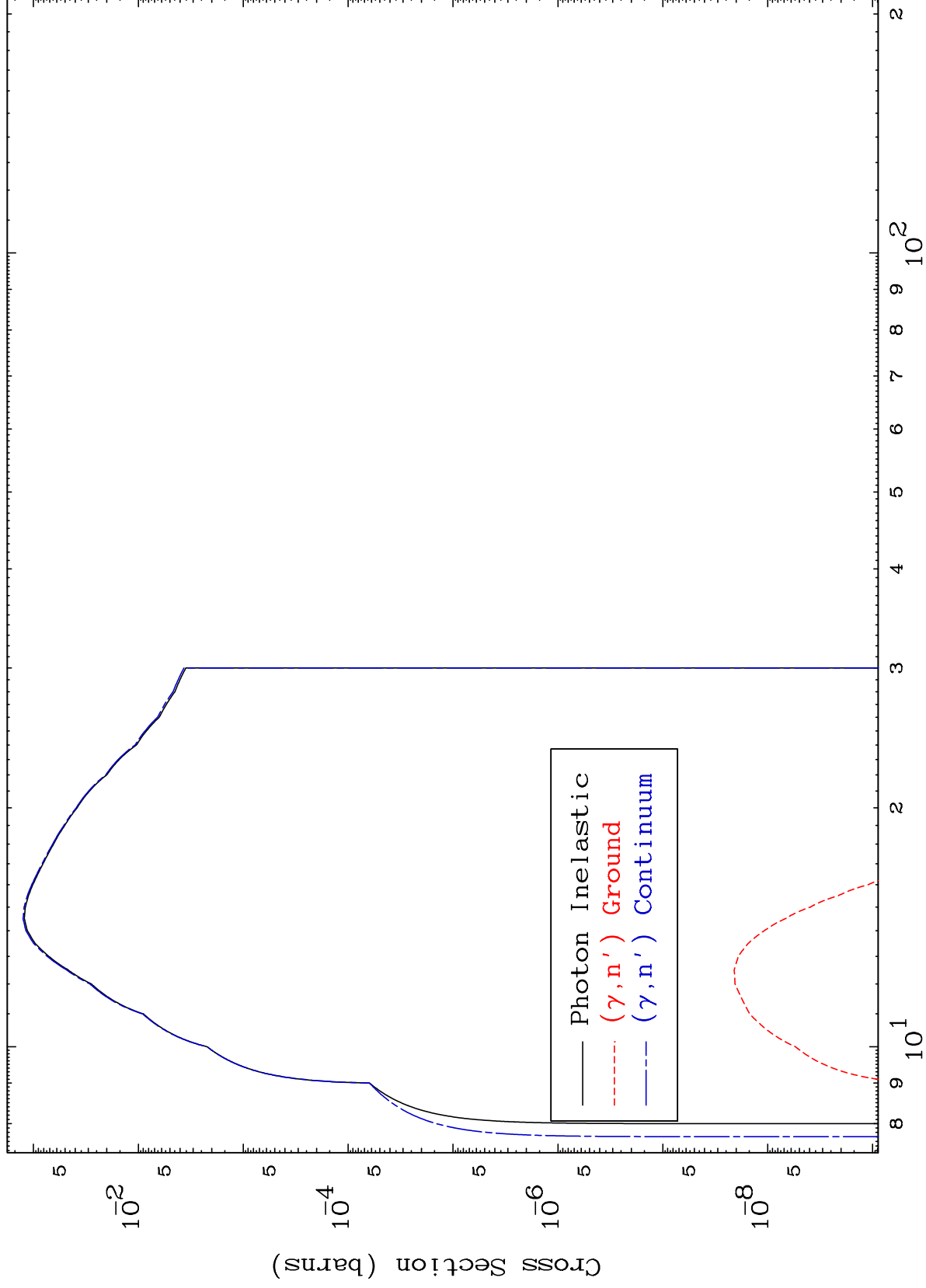
MAT 8075

Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-186



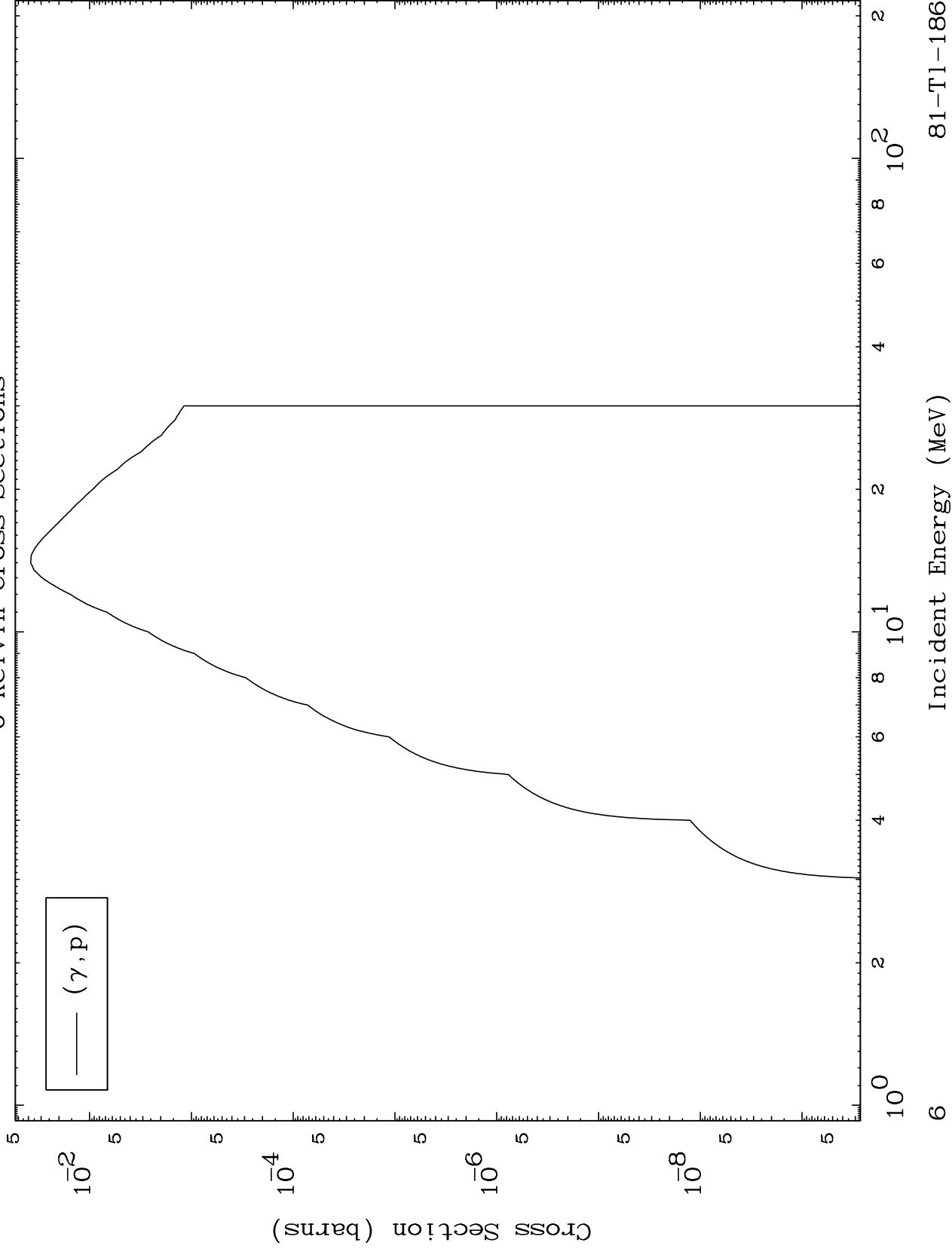
0 Kelvin Cross Sections



MAT 8075

(γ, p) Levels
0 Kelvin Cross Sections

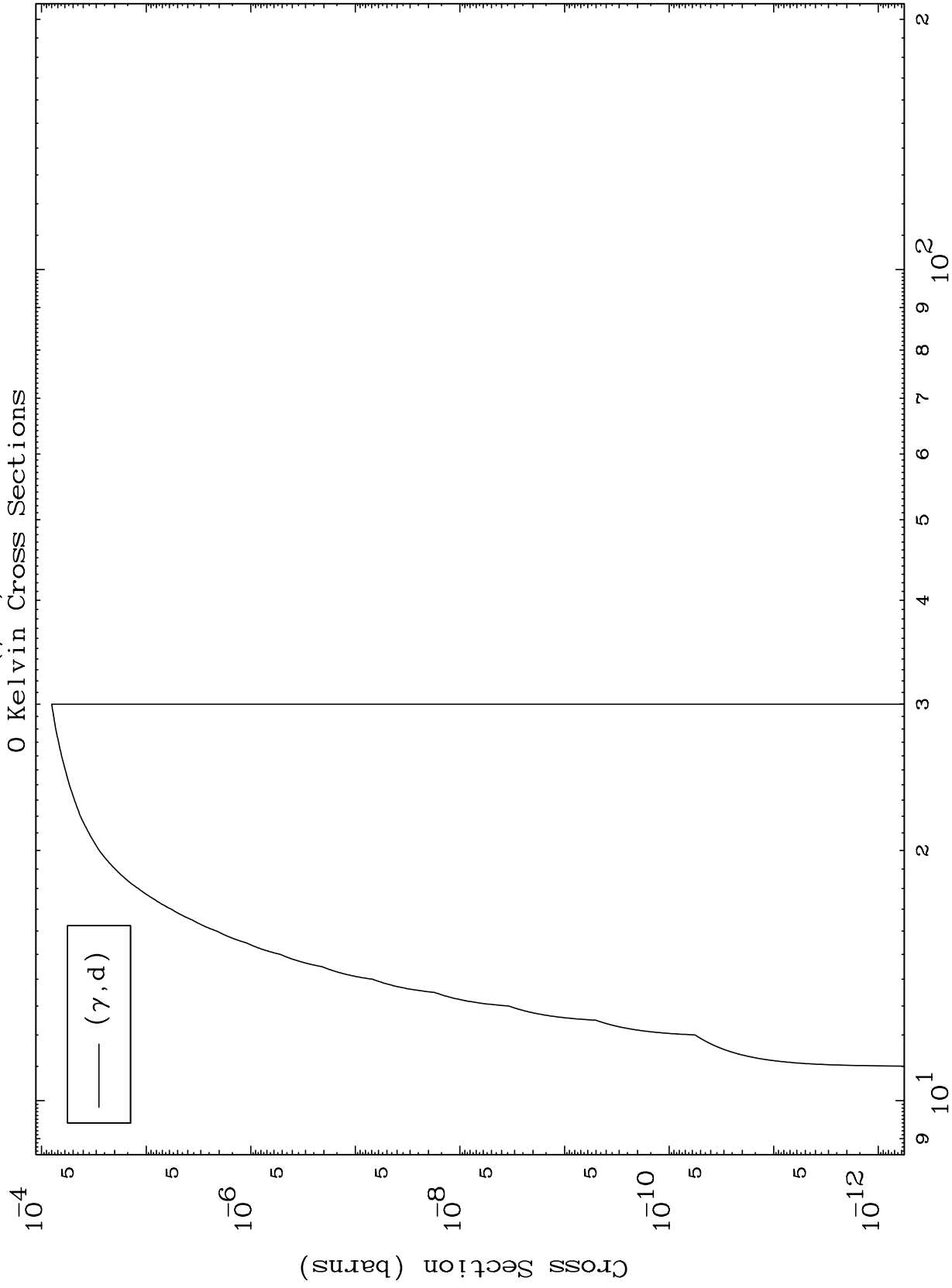
81-Tl-186



MAT 8075

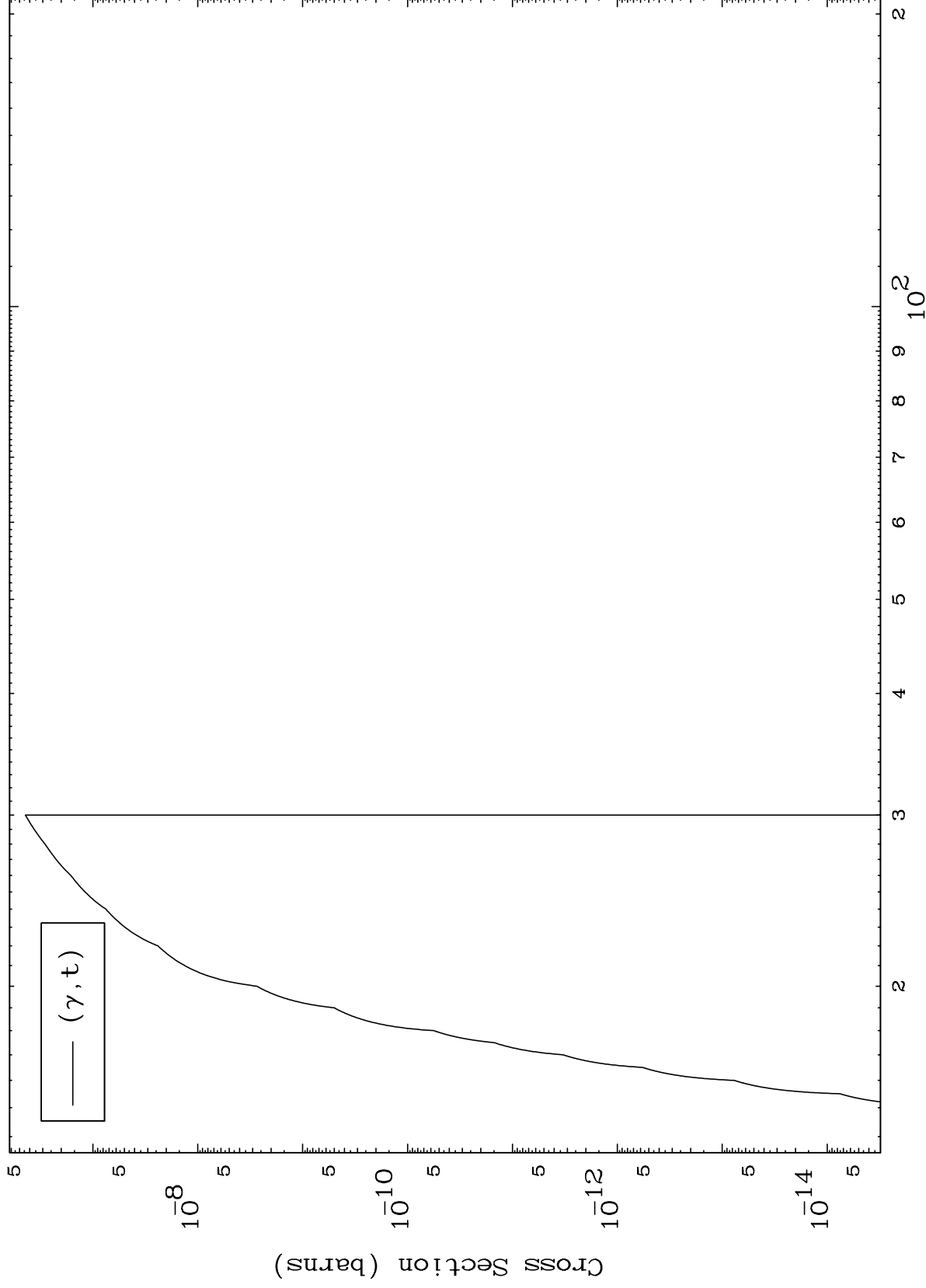
(γ, d) Levels

81-Tl-186



Incident Energy (MeV)

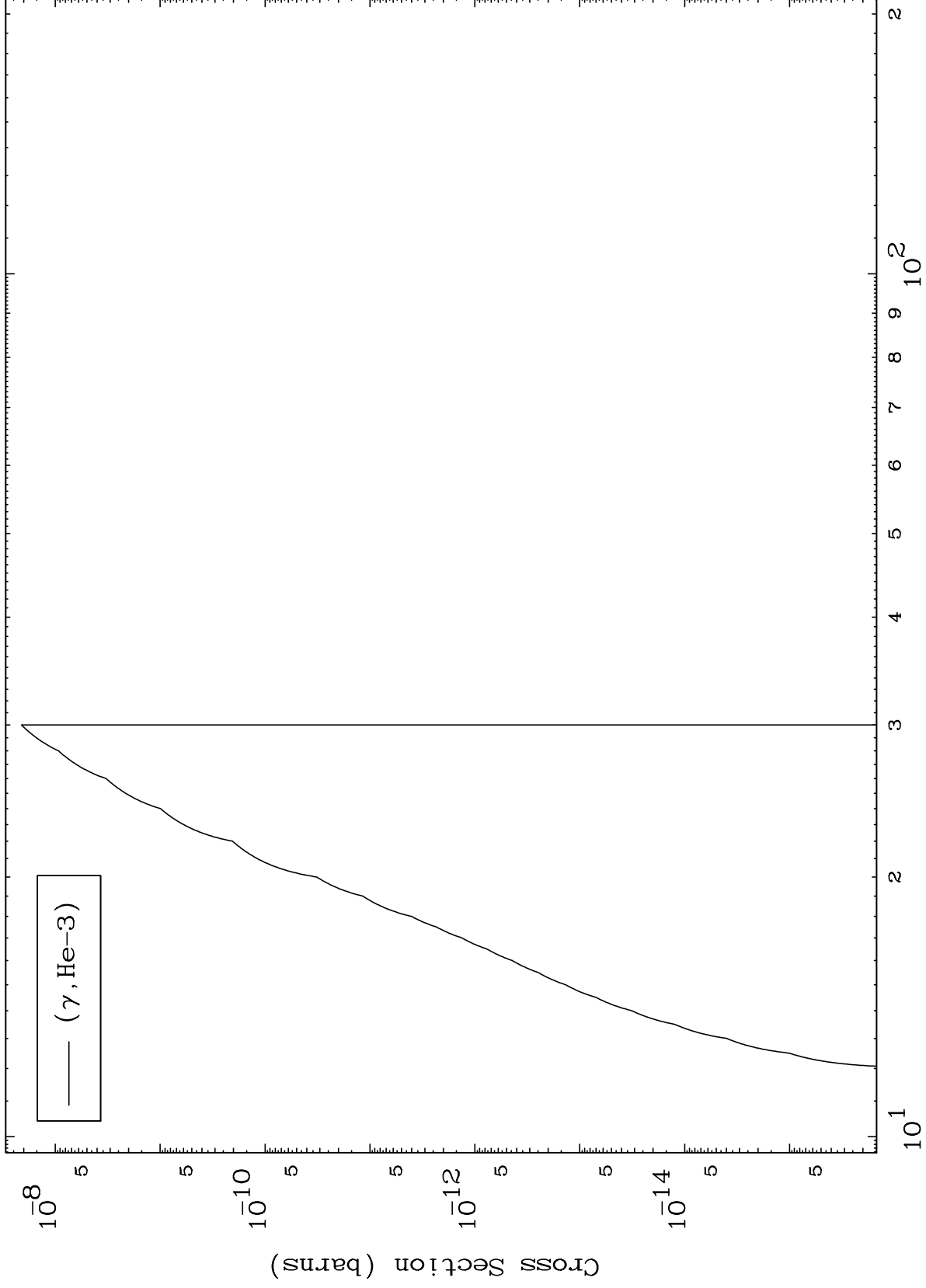
81-Tl-186



MAT 8075

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

81-T1-186



Incident Energy (MeV)

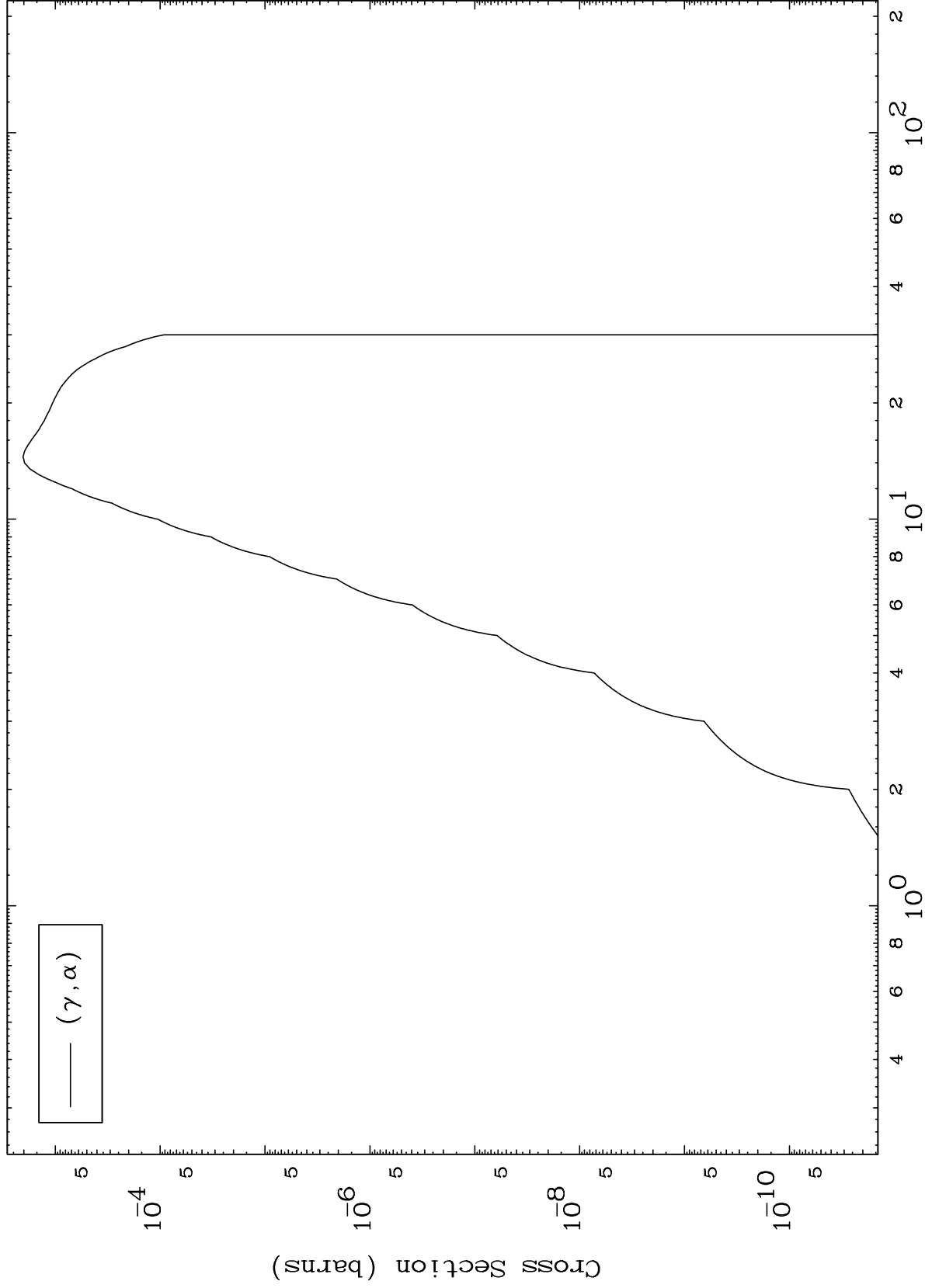
81-T1-186

MAT 8075

(γ, α) Levels

81-Tl-186

0 Kelvin Cross Sections



10

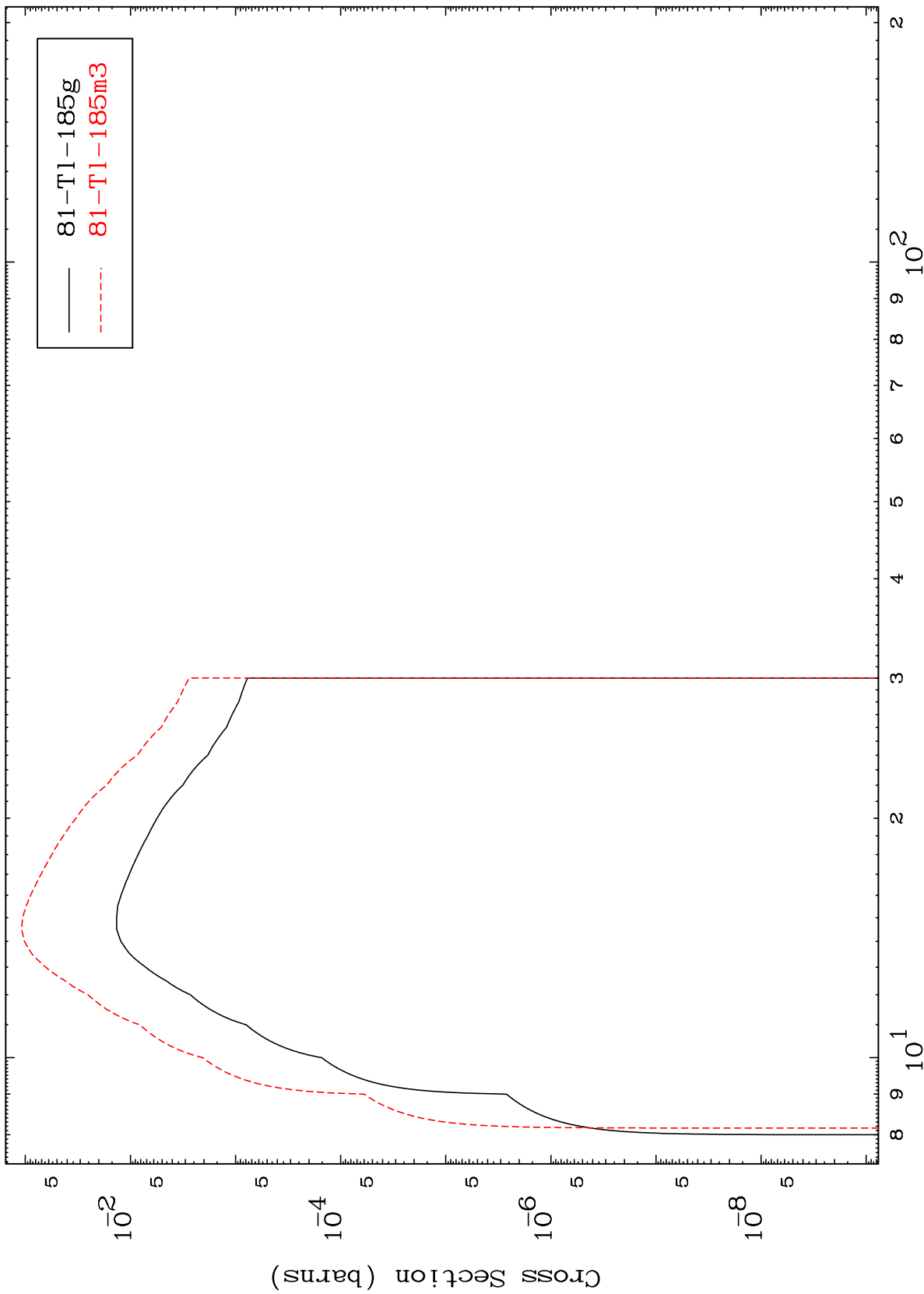
Incident Energy (MeV)

81-Tl-186

MAT 8075

81-Tl-186

Photon Inelastic
Radionuclide Production Cross Section



11

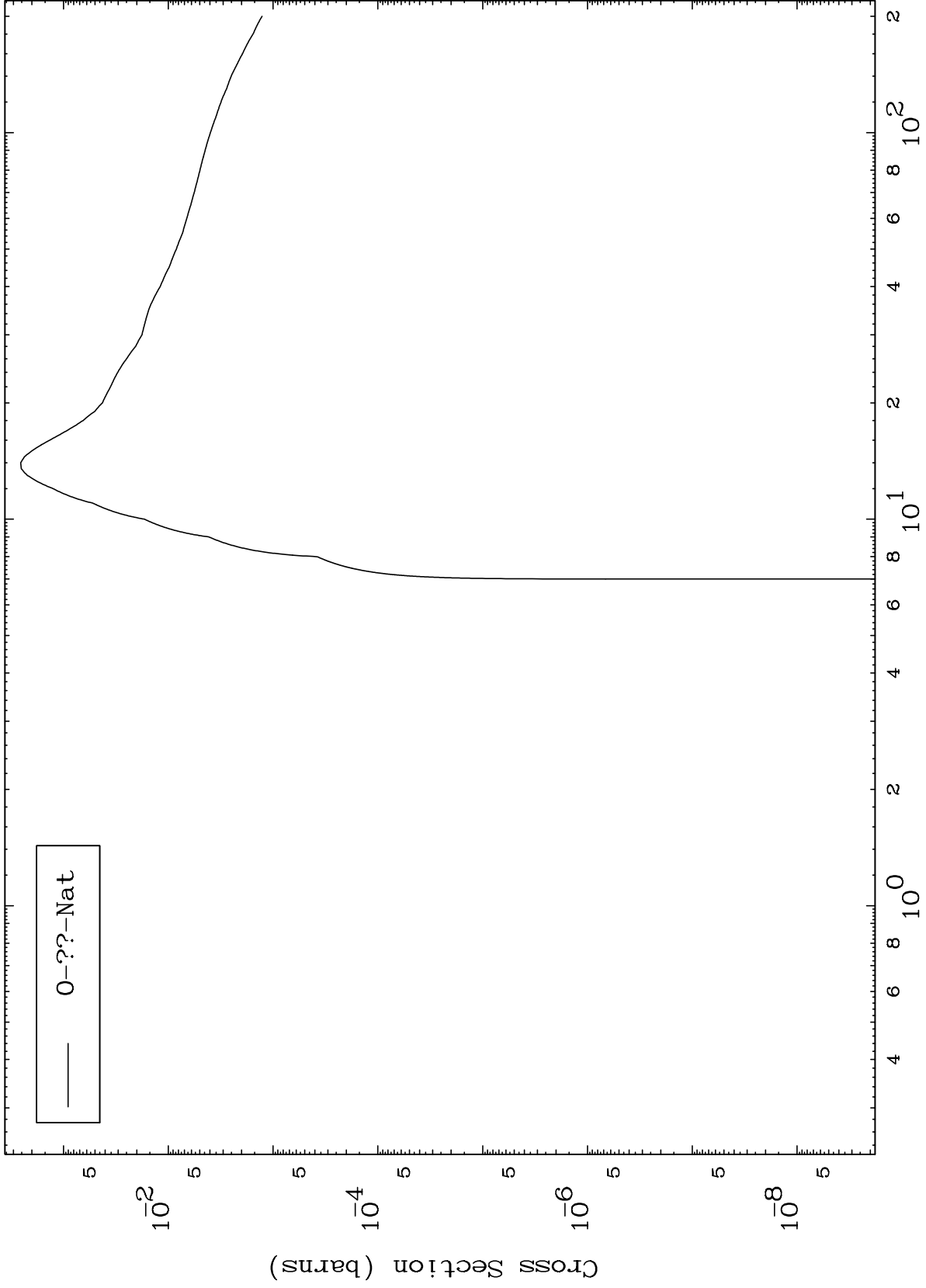
81-Tl-186

Incident Energy (MeV)

MAT 8075

81-Tl-186

Photon Fission
Radionuclide Production Cross Section



12

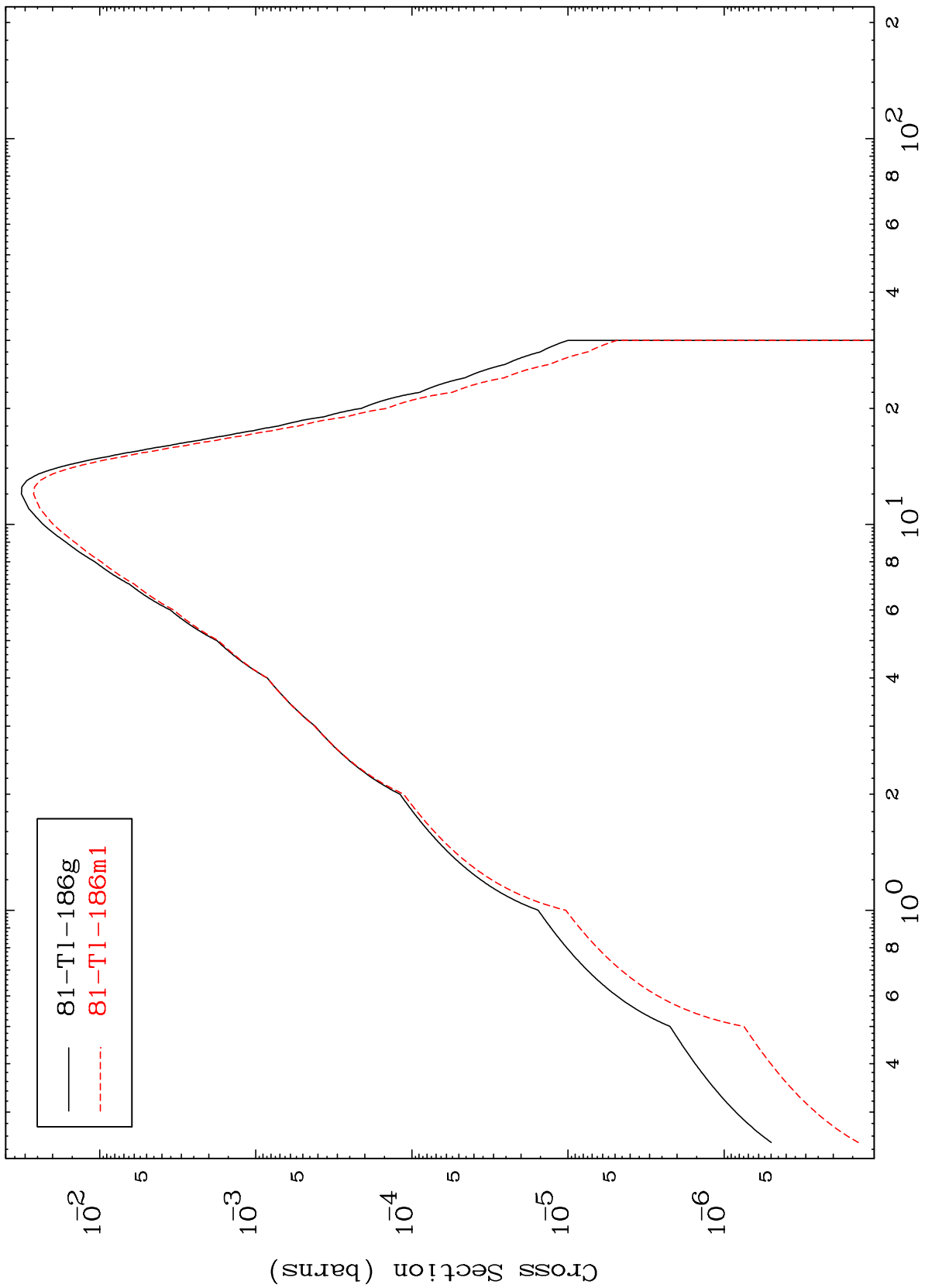
81-Tl-186

Incident Energy (MeV)

MAT 8075

81-Tl-186

Radionuclide Production Cross Section
(γ, γ)



81-Tl-186g
81-Tl-186m1

81-Tl-186

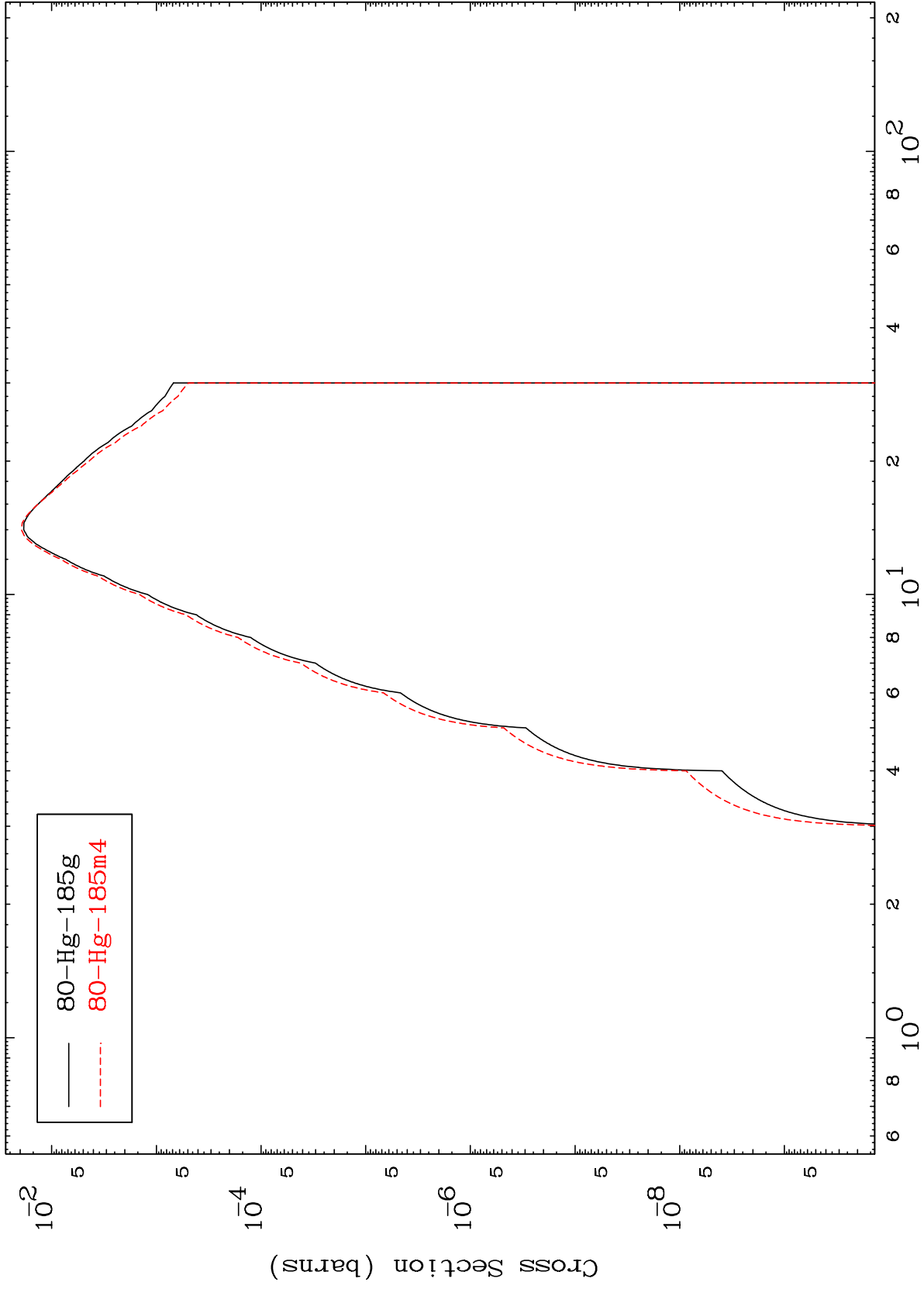
Incident Energy (MeV)

13

MAT 8075

81-Tl-186

(γ, p)
Radionuclide Production Cross Section



14

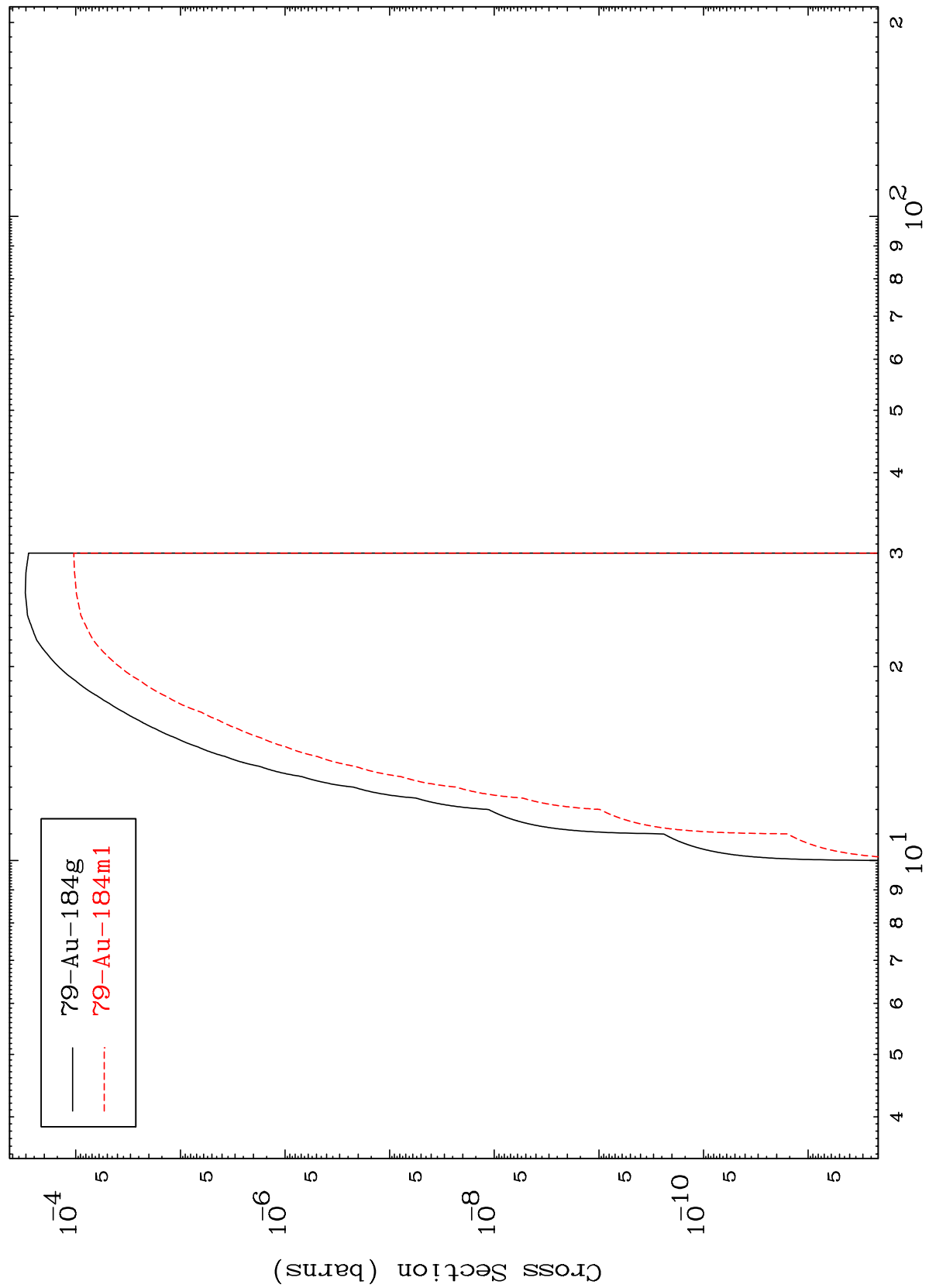
Incident Energy (MeV)

81-Tl-186

MAT 8075

81-Tl-186

Radionuclide Production Cross Section
($\gamma, 2p$)



15

Incident Energy (MeV)

81-Tl-186