

Program EVALPLOT
(Version 2018-1)

by

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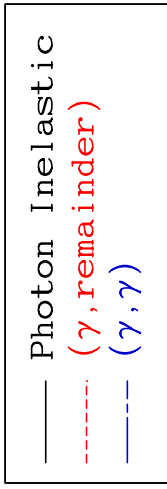
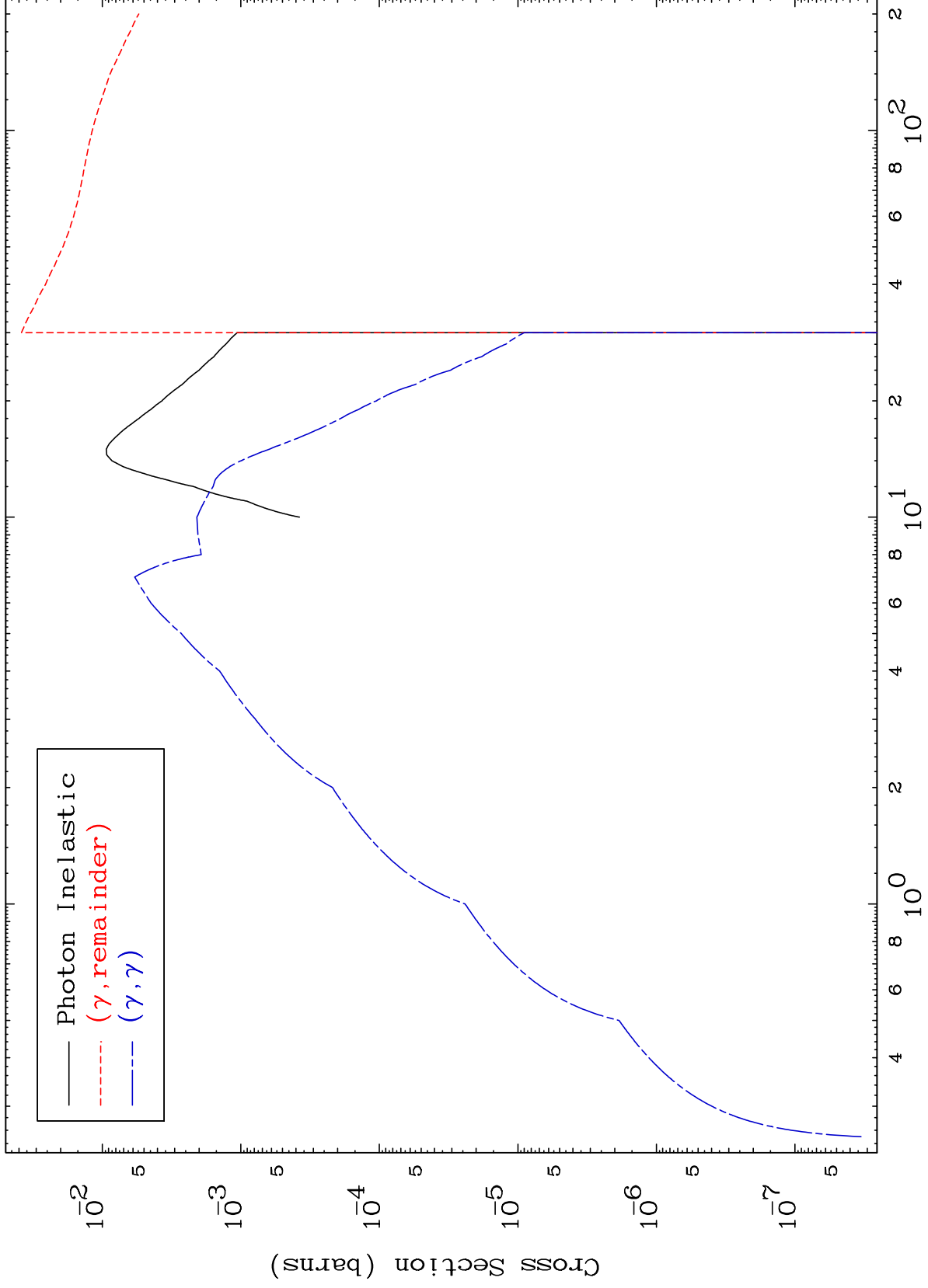
Press Mouse Button to Start

MAT 8056

Photon Major

81-T1-180

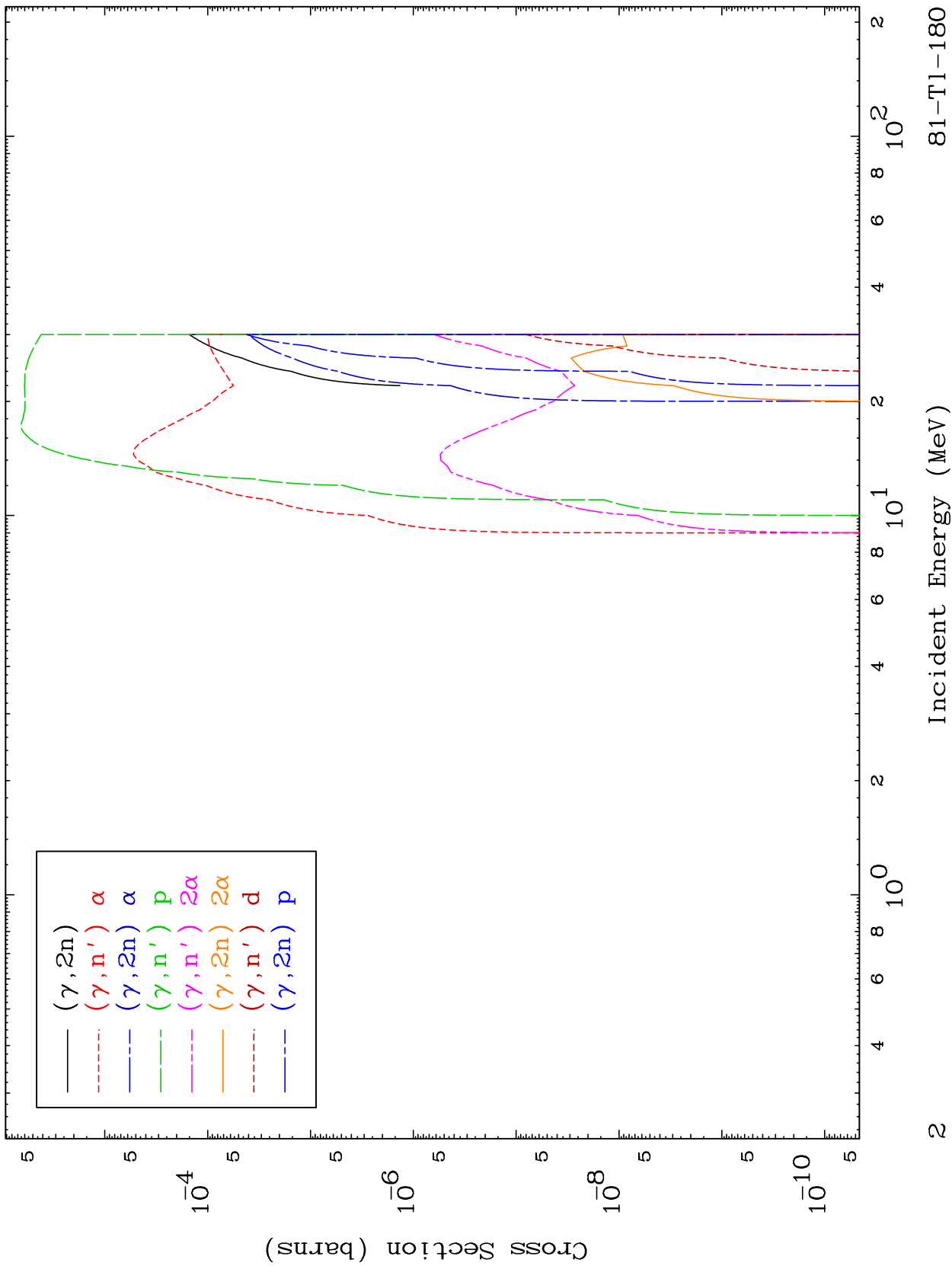
0 Kelvin Cross Sections

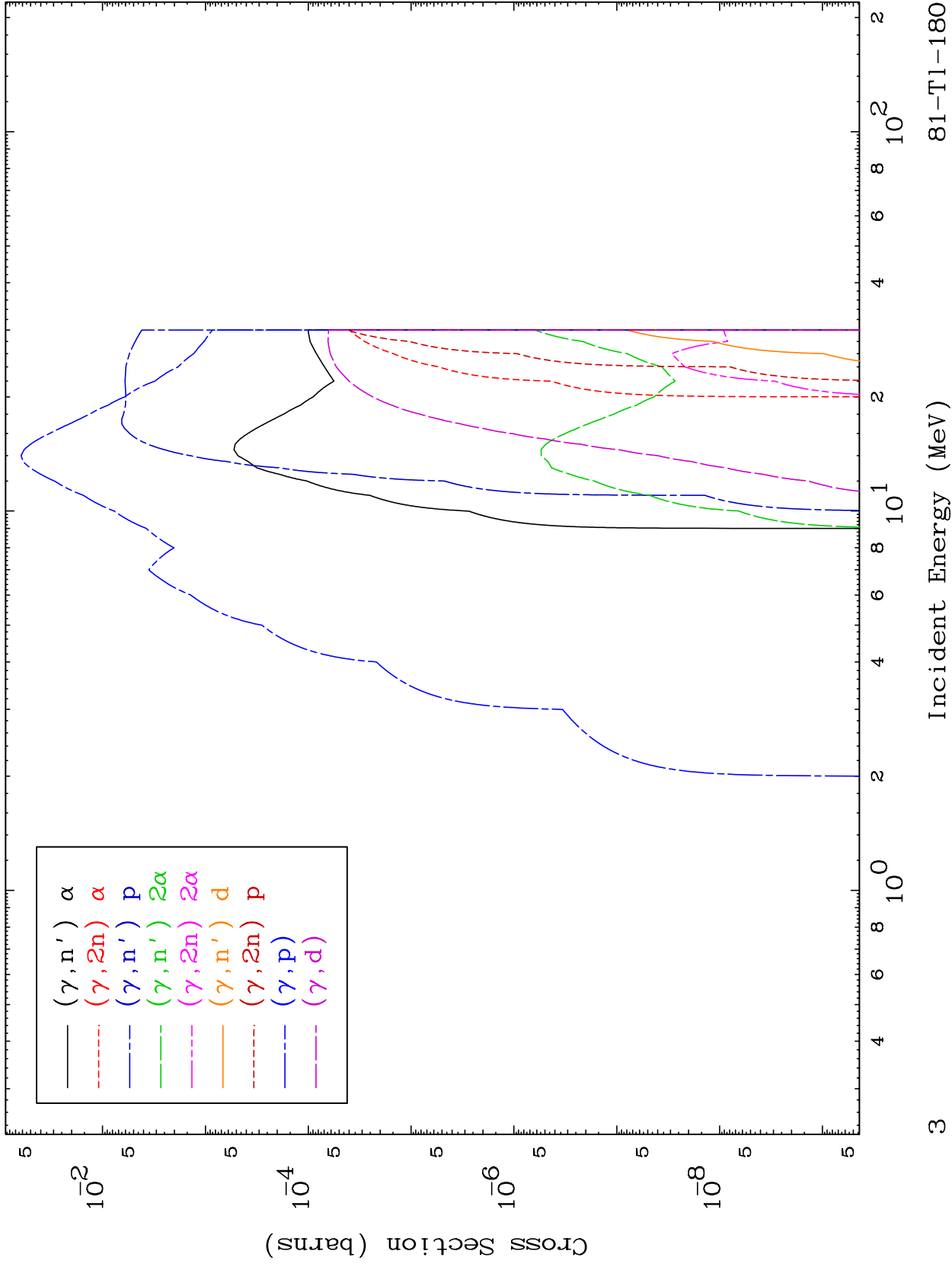


MAT 8056

Photon Neutron Production
0 Kelvin Cross Sections

81-Tl-180

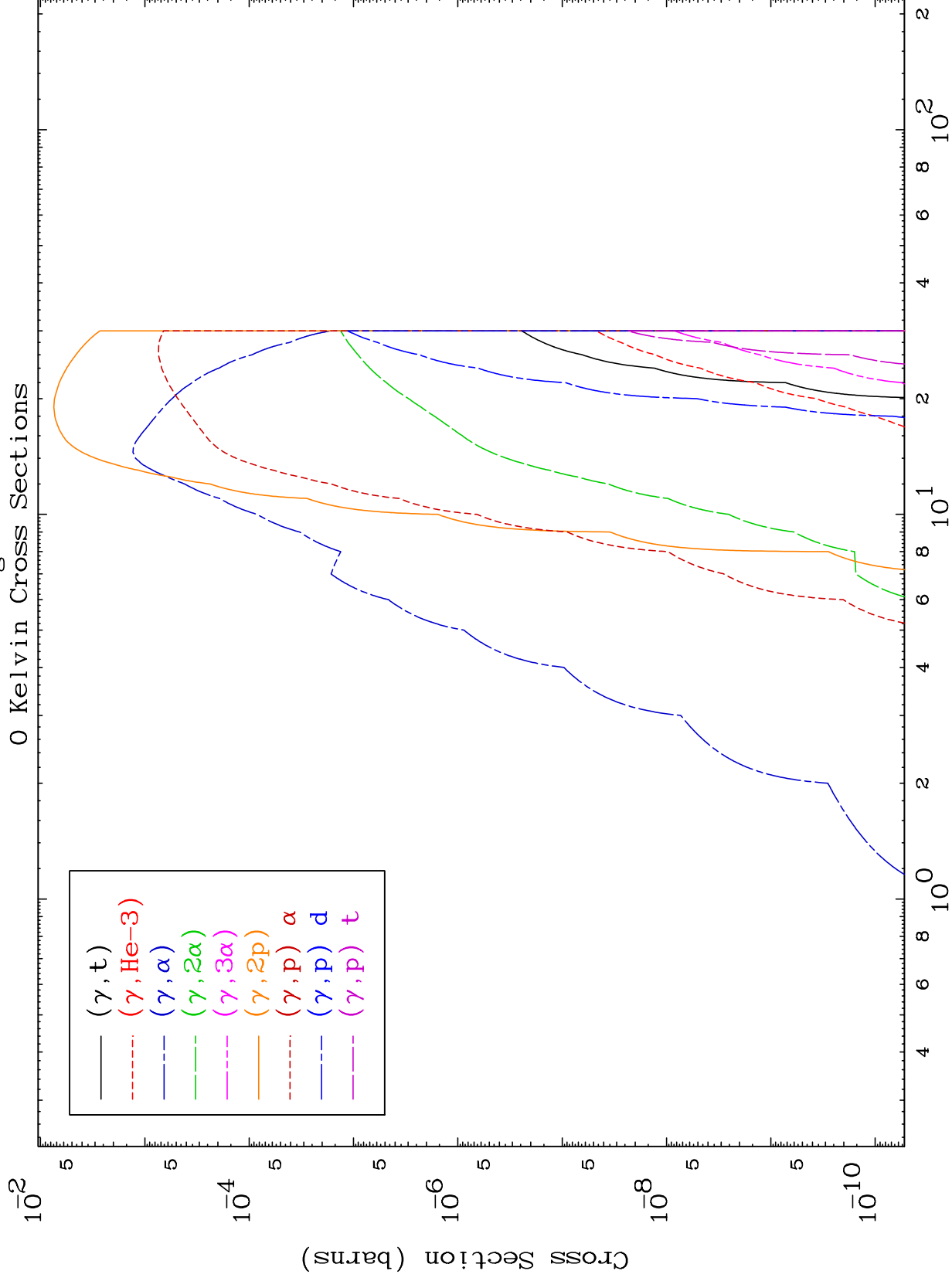


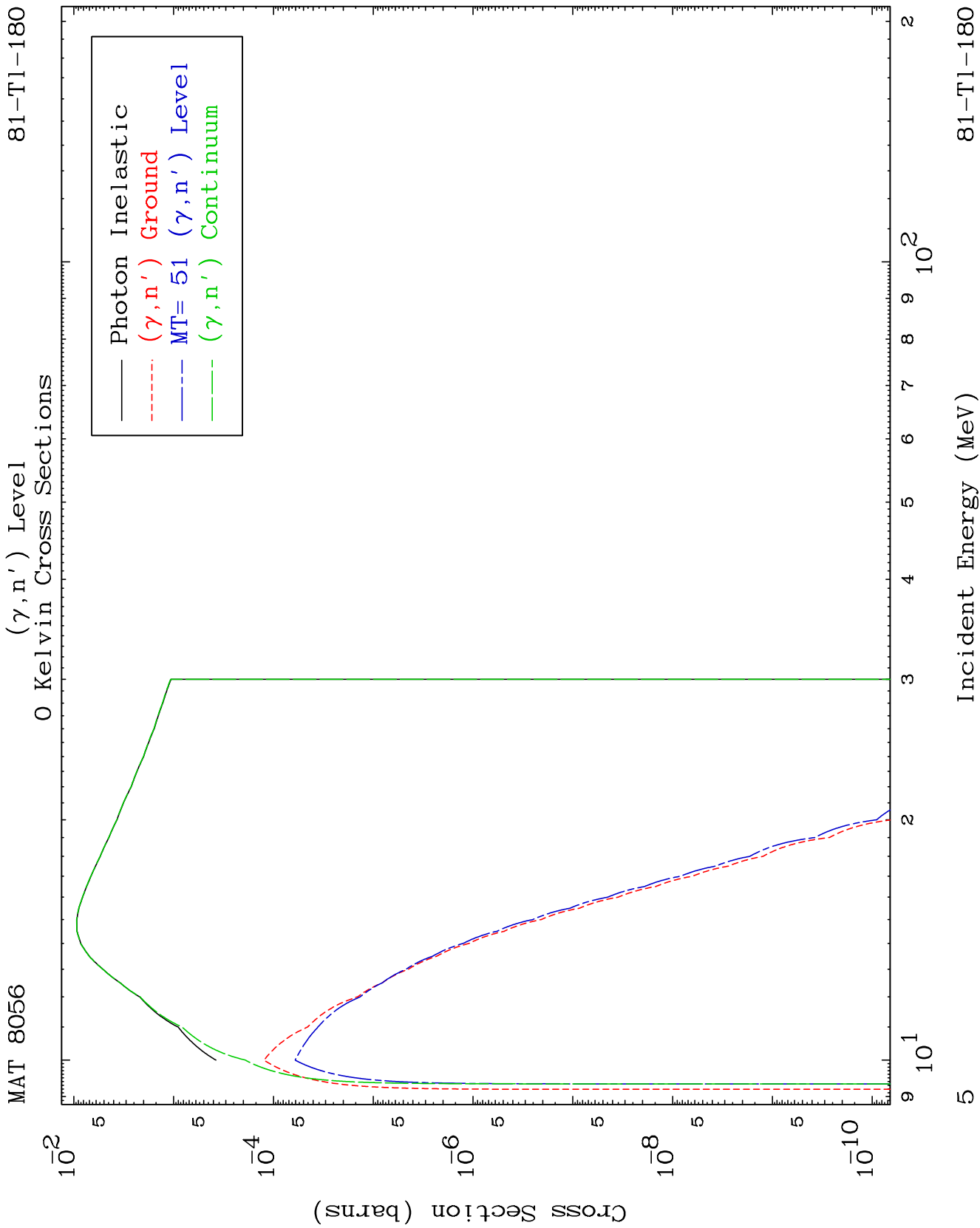


MAT 80566

Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-180

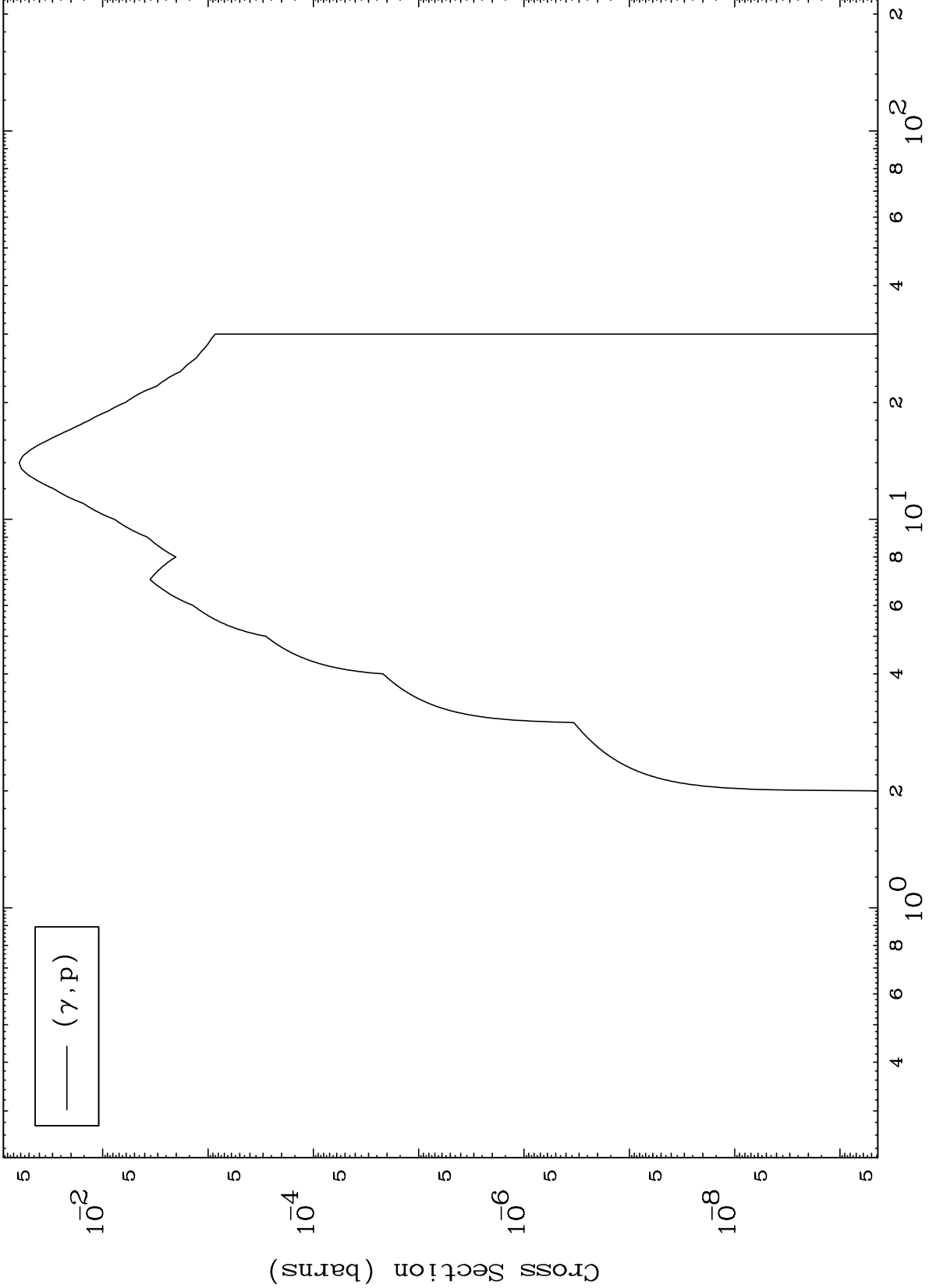




MAT 8056

(γ, p) Levels
0 Kelvin Cross Sections

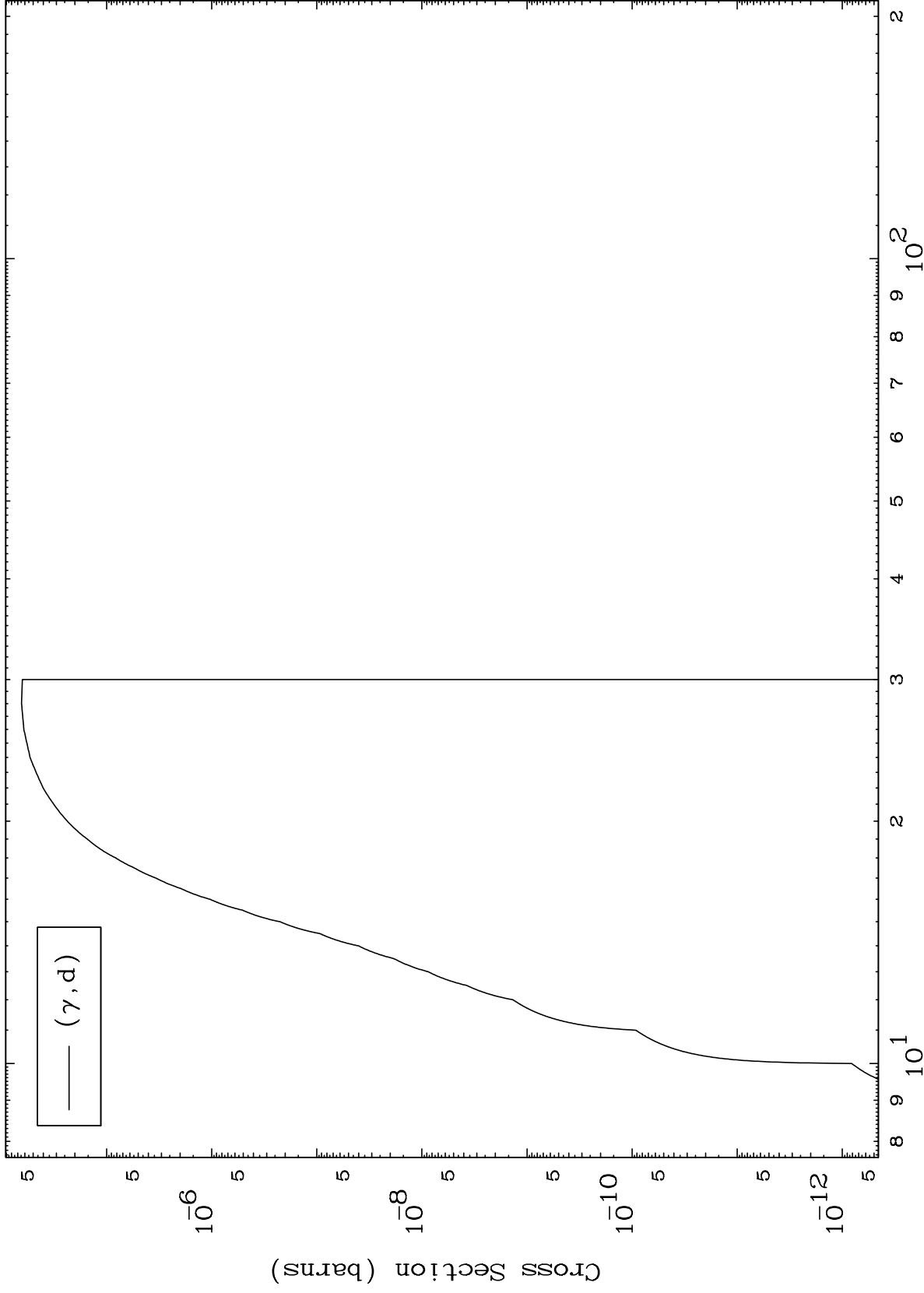
81-Tl-180



MAT 8056

(γ, d) Levels
0 Kelvin Cross Sections

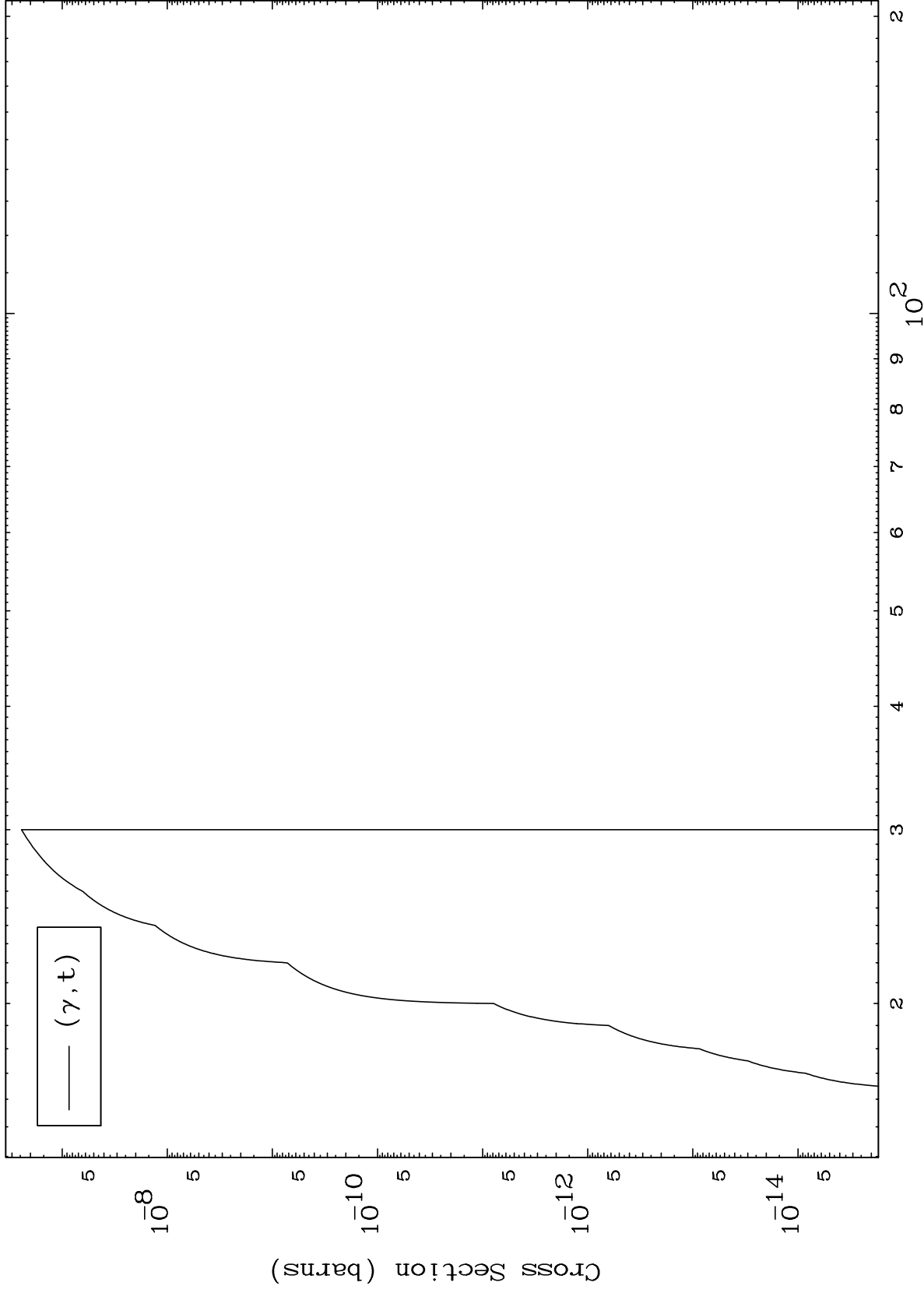
81-Tl-180



Incident Energy (MeV)

81-Tl-180

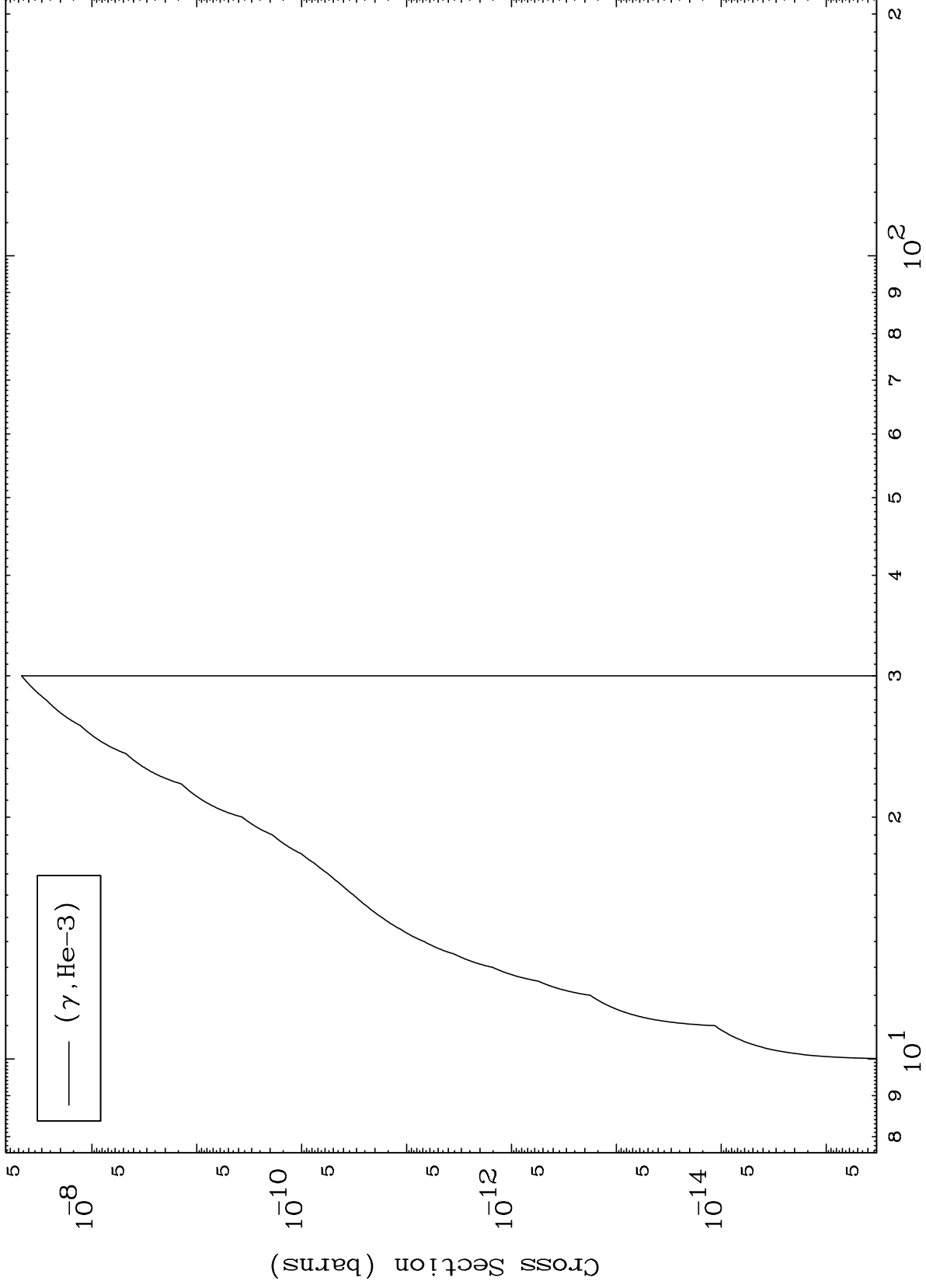
7



MAT 80566

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

81-T1-180



9

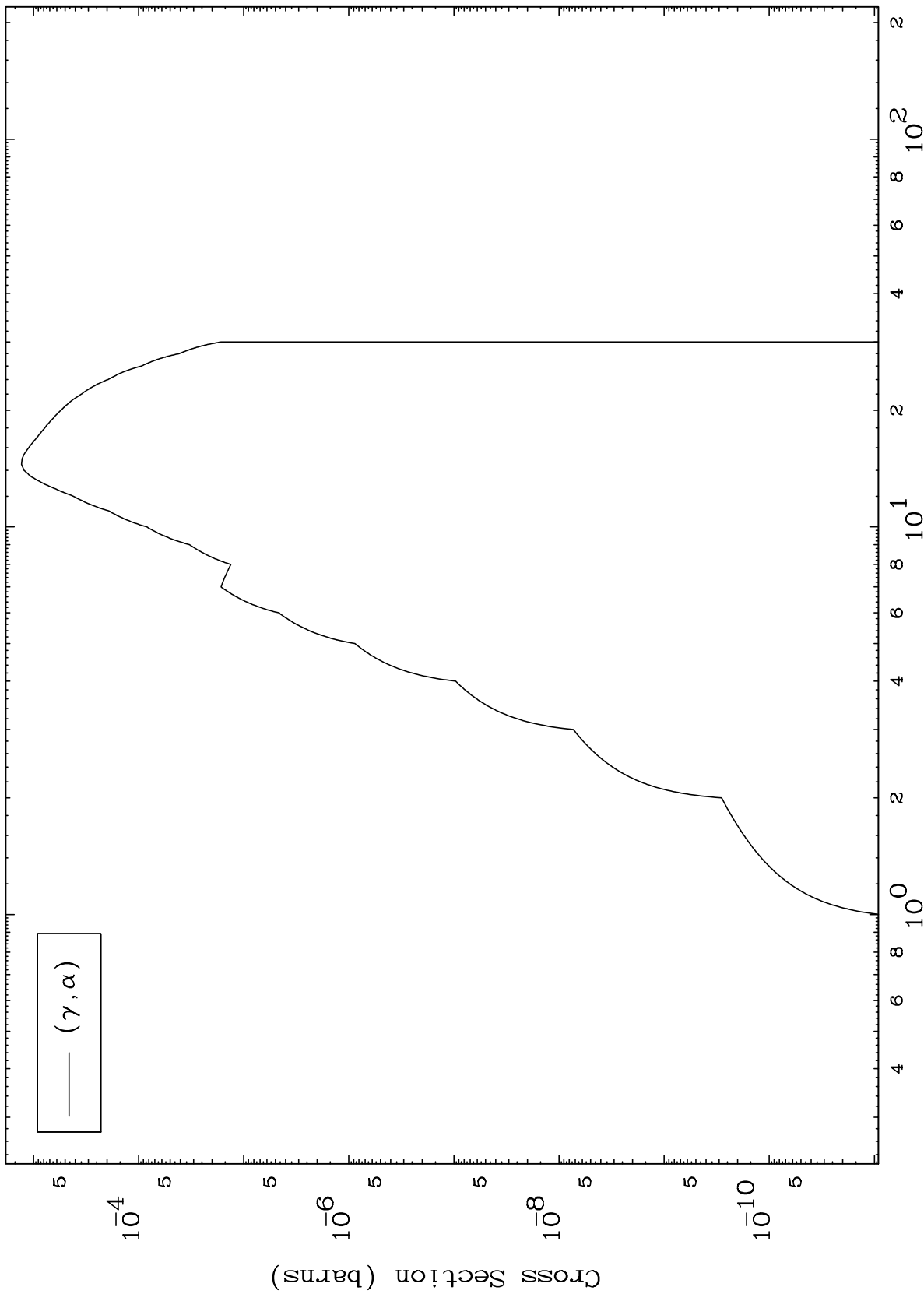
Incident Energy (MeV)

81-T1-180

MAT 8056

81-Tl-180

(γ, α) Levels
0 Kelvin Cross Sections



10

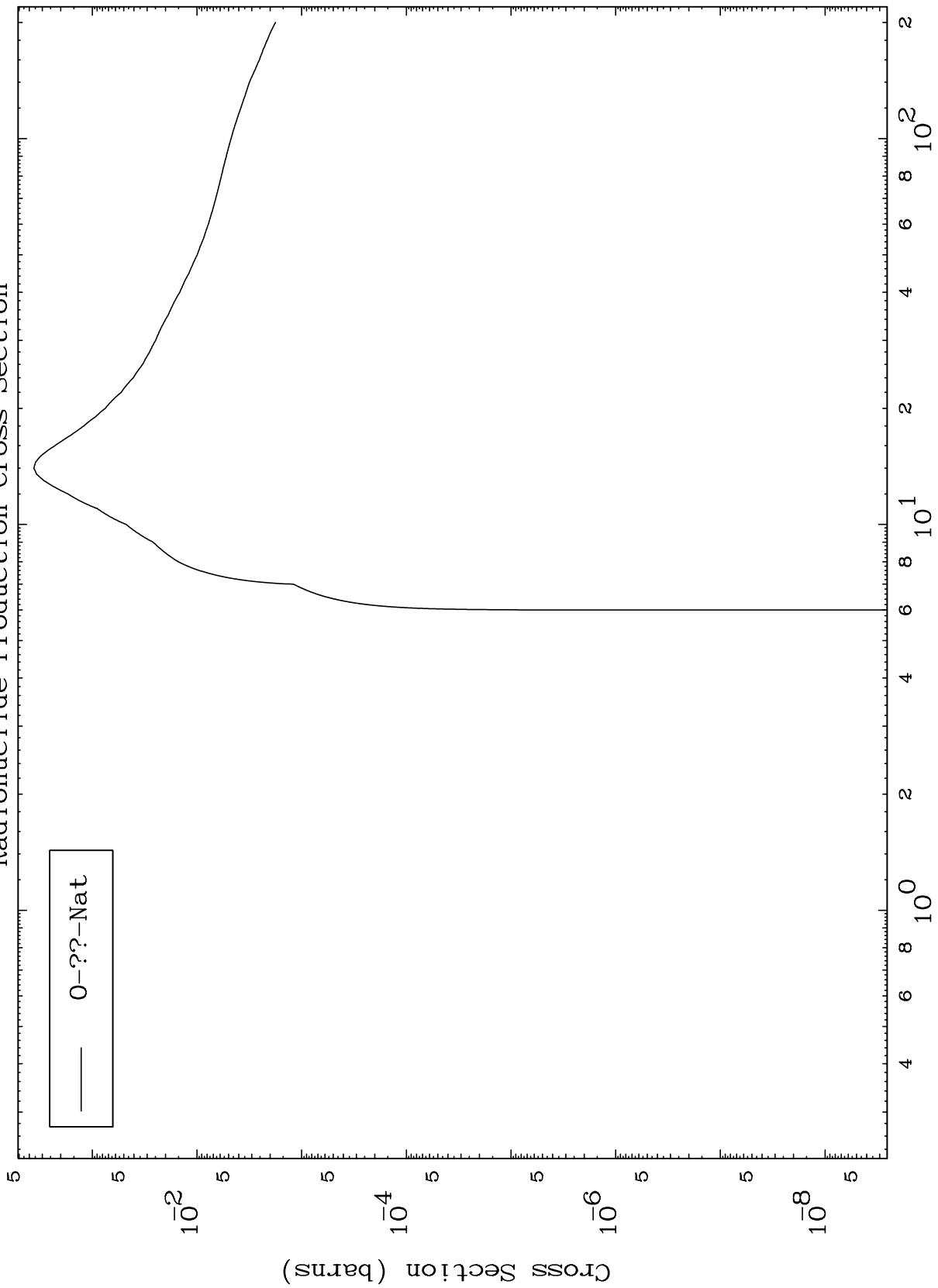
Incident Energy (MeV)

81-Tl-180

MAT 8056

81-Tl-180

Photon Fission
Radionuclide Production Cross Section

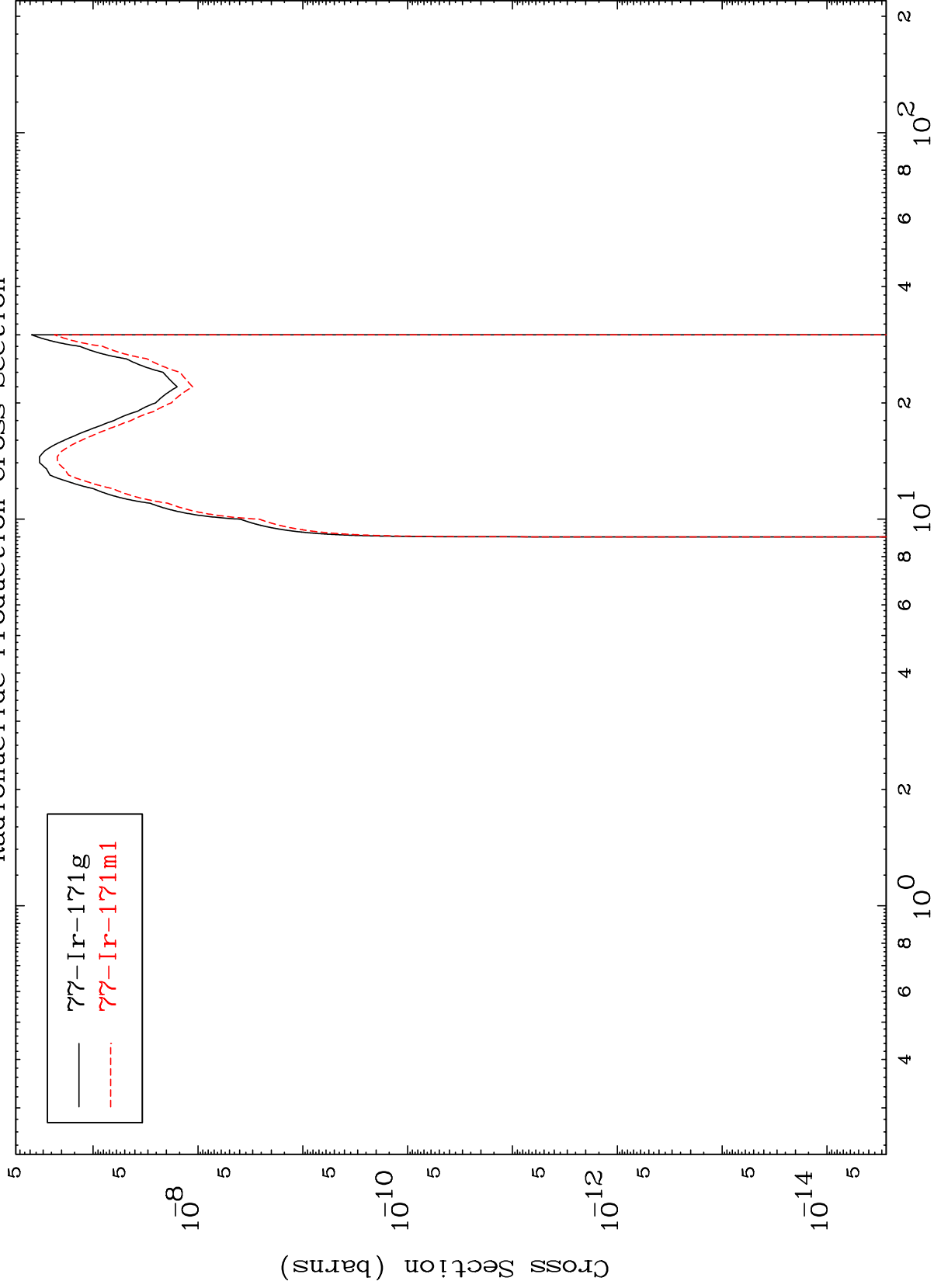


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(γ, n') 2α

81-Tl-180

Radionuclide Production Cross Section



12

Incident Energy (MeV)

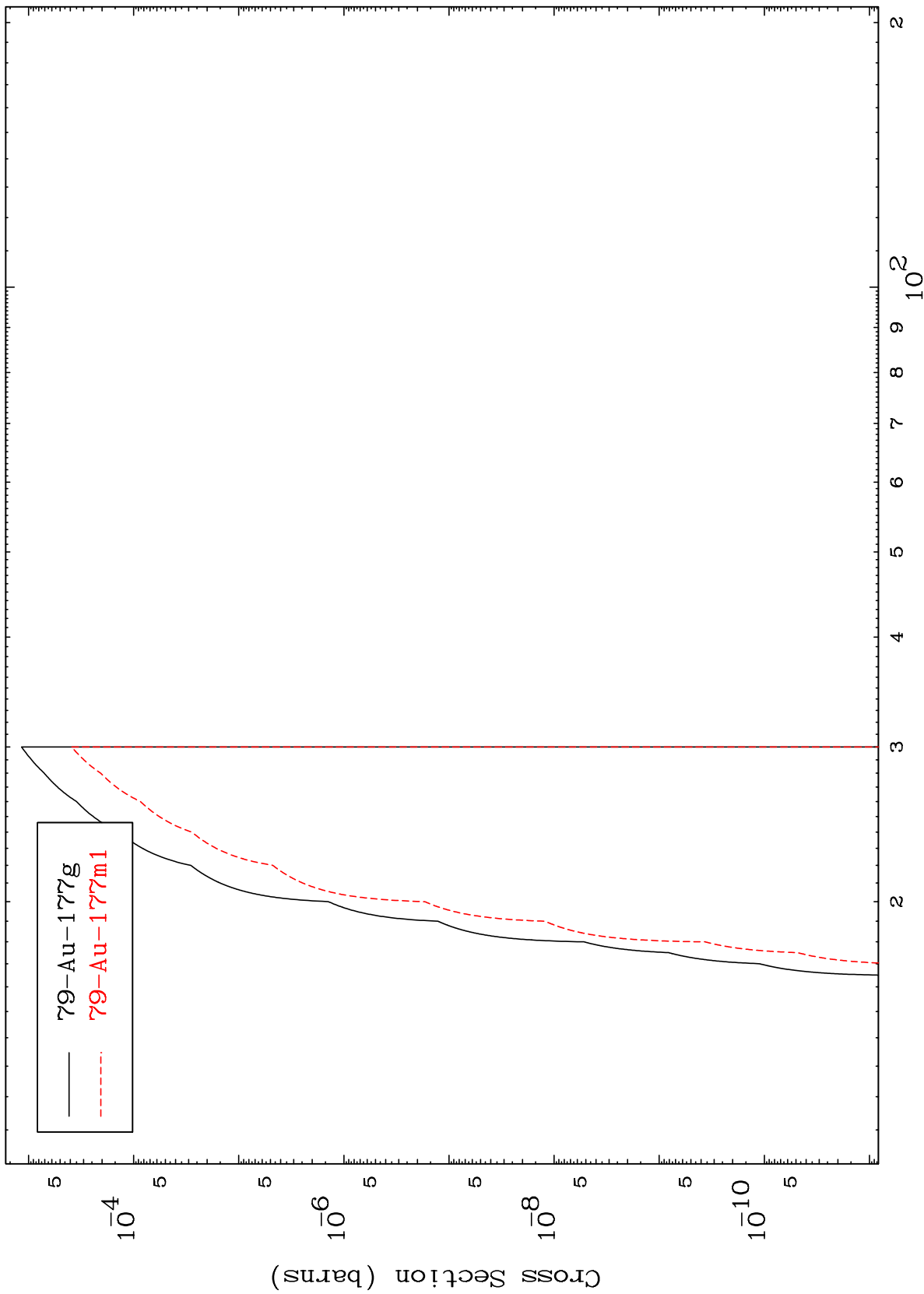
81-Tl-180

MAT 8056

($\gamma, 2n$) p

81-Tl-180

Radionuclide Production Cross Section

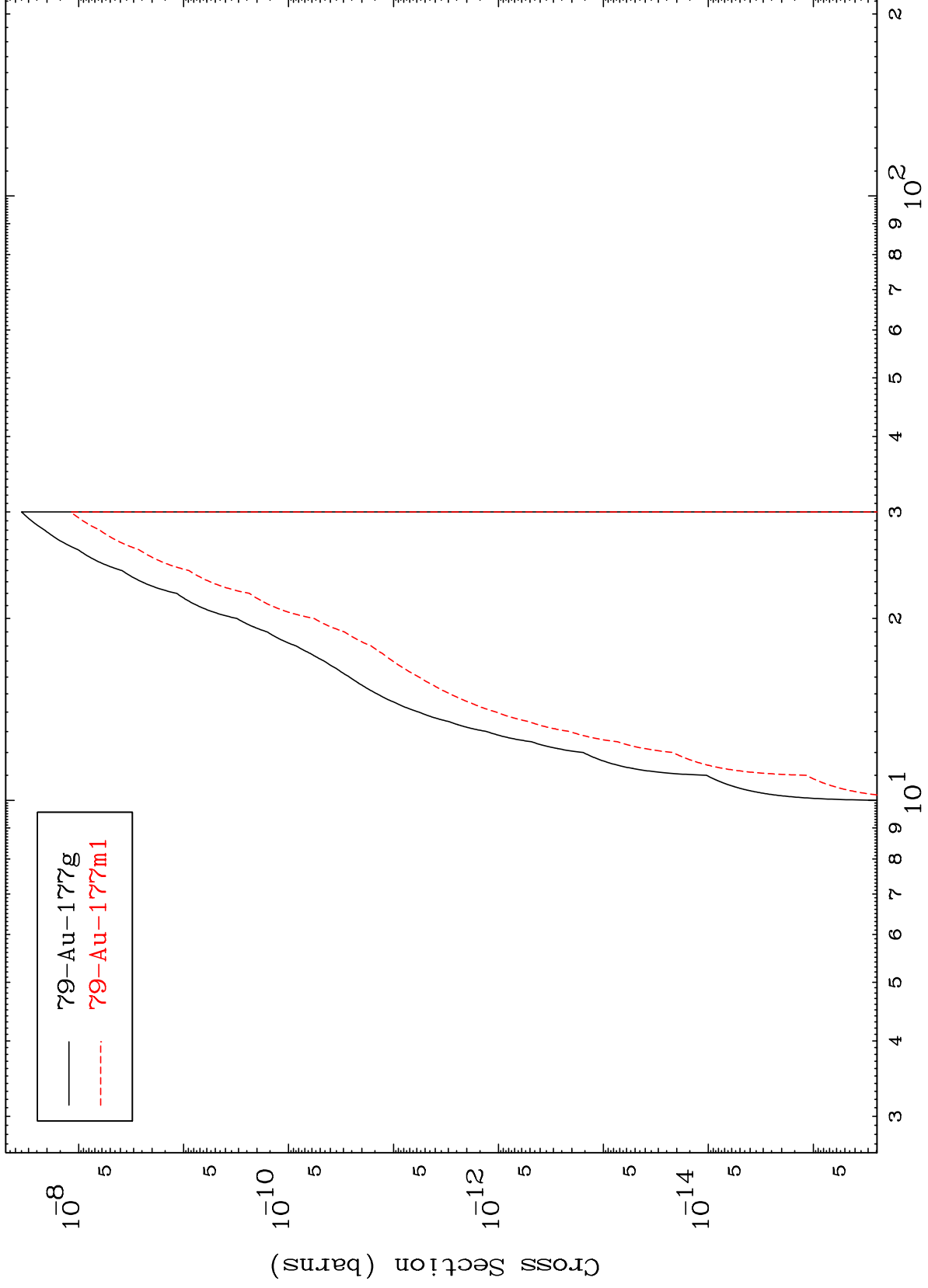


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($\gamma, \text{He-3}$)

81-Tl-180

Radionuclide Production Cross Section



14

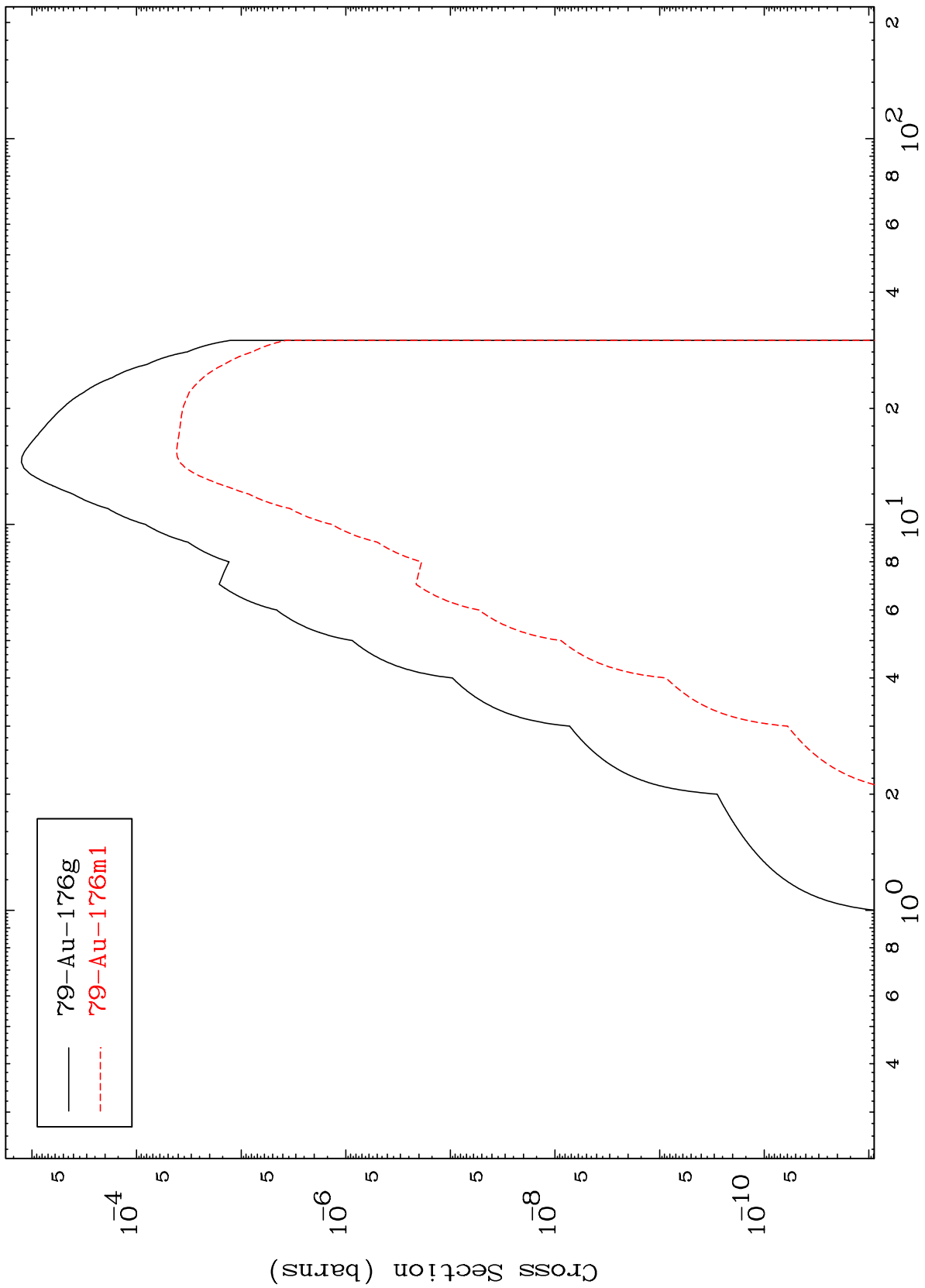
Incident Energy (MeV)

81-Tl-180

MAT 8056

81-Tl-180

(γ, α)
Radionuclide Production Cross Section



15

81-Tl-180

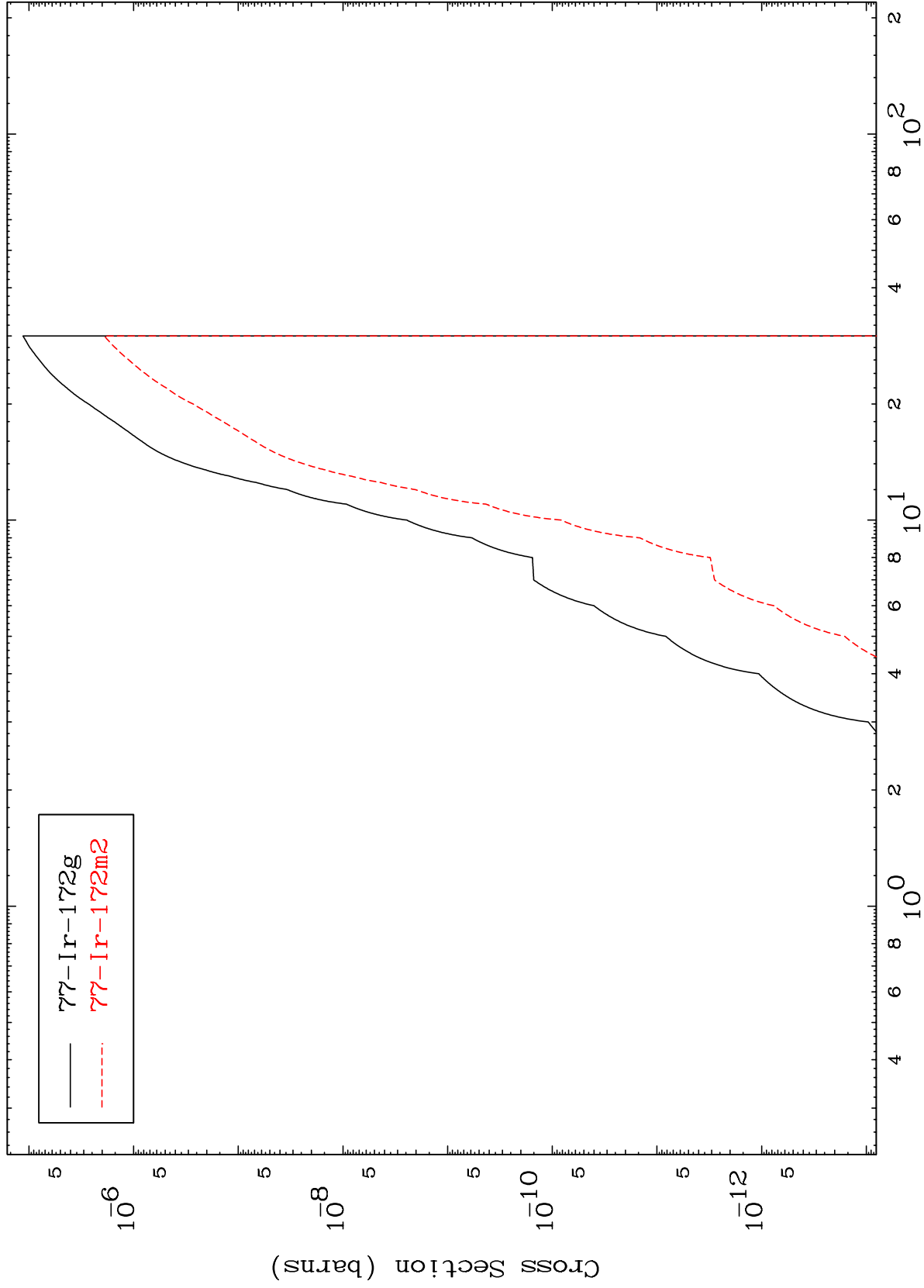
Incident Energy (MeV)

MAT 8056

($\gamma, 2\alpha$)

81-Tl-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

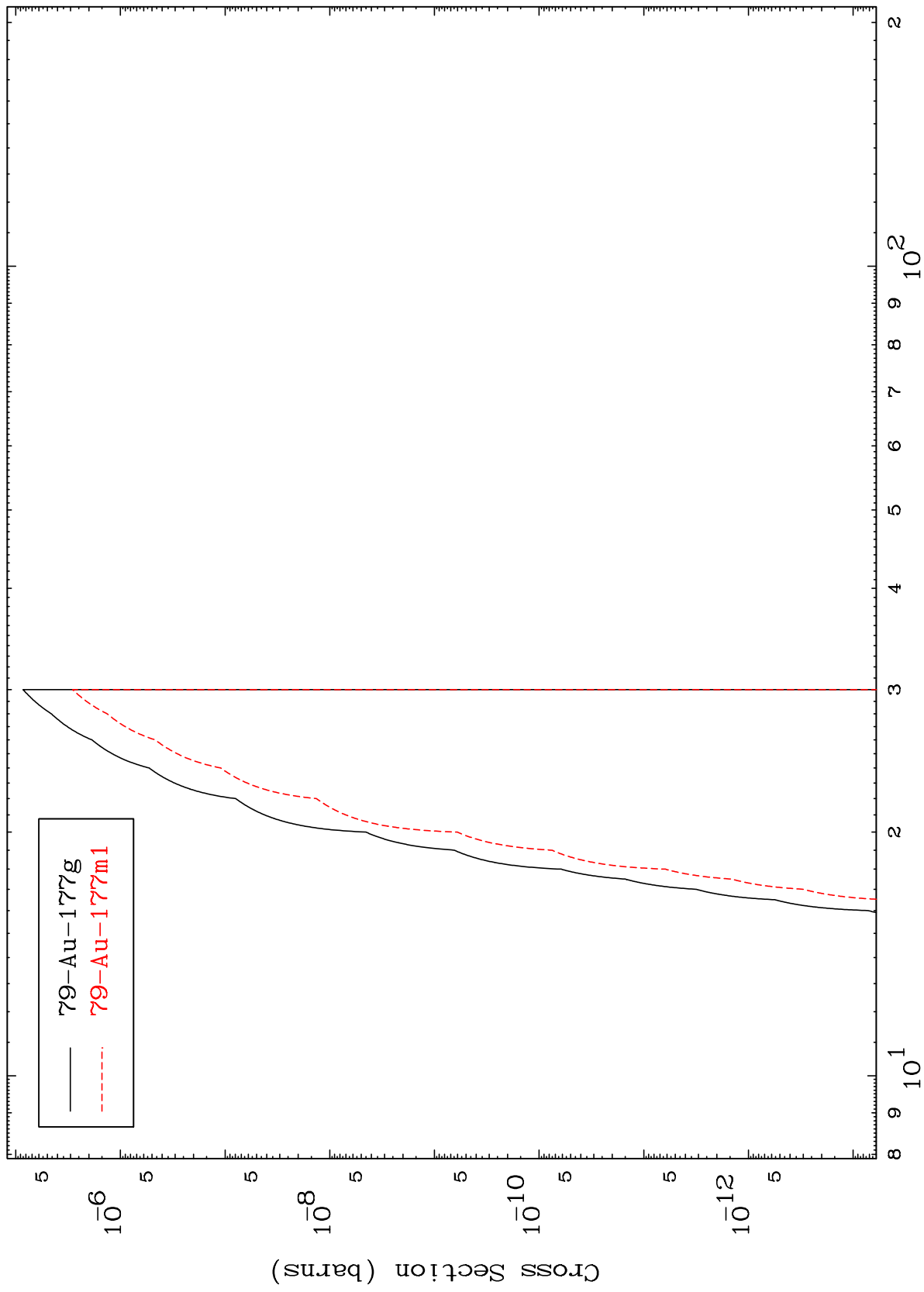
81-Tl-180

MAT 8056

(γ, p) d

81-Tl-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-180

Radionuclide Production Cross Section

