

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

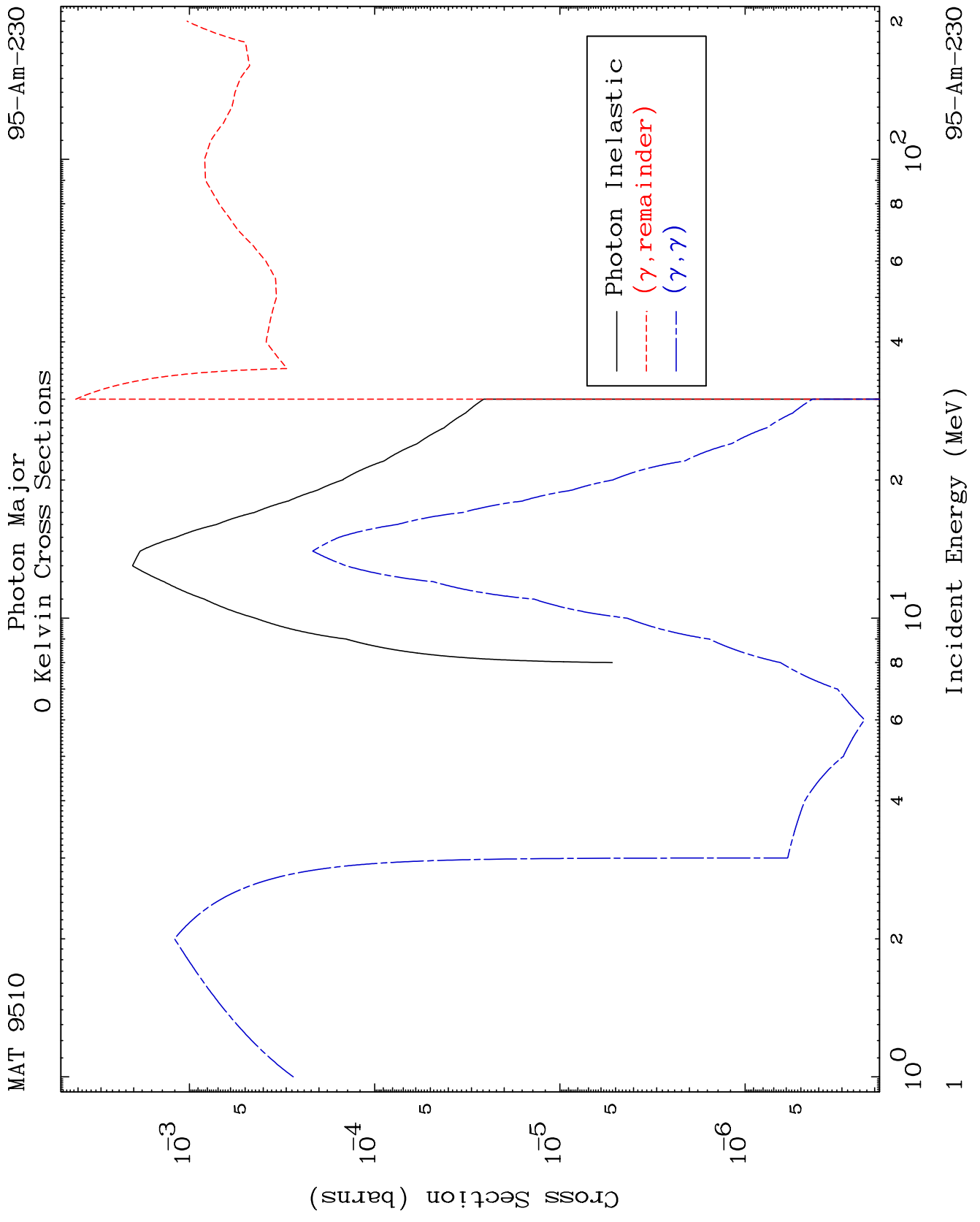
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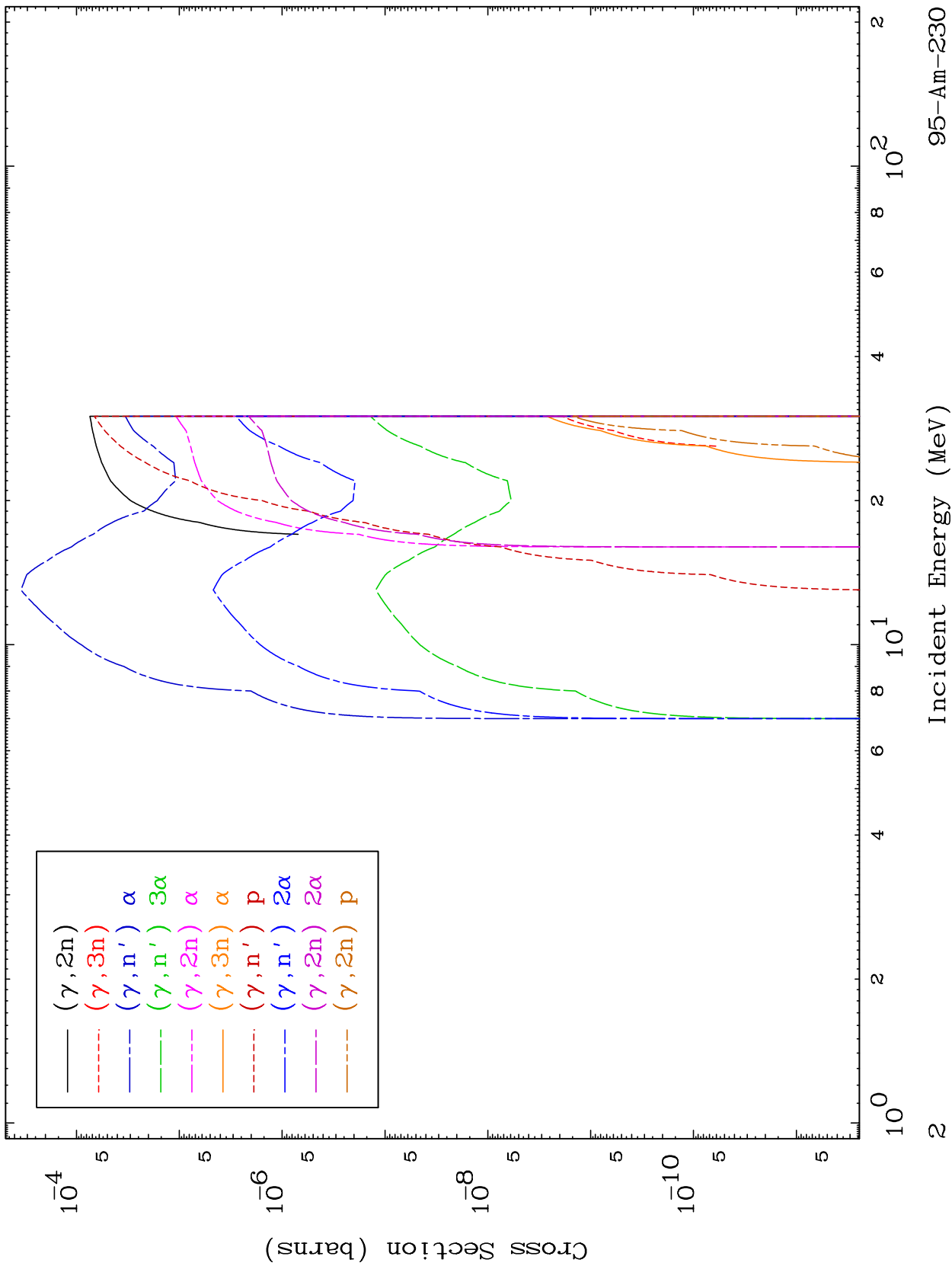
Press Mouse Button to Start



MAT 9510

Photon Neutron Production
0 Kelvin Cross Sections

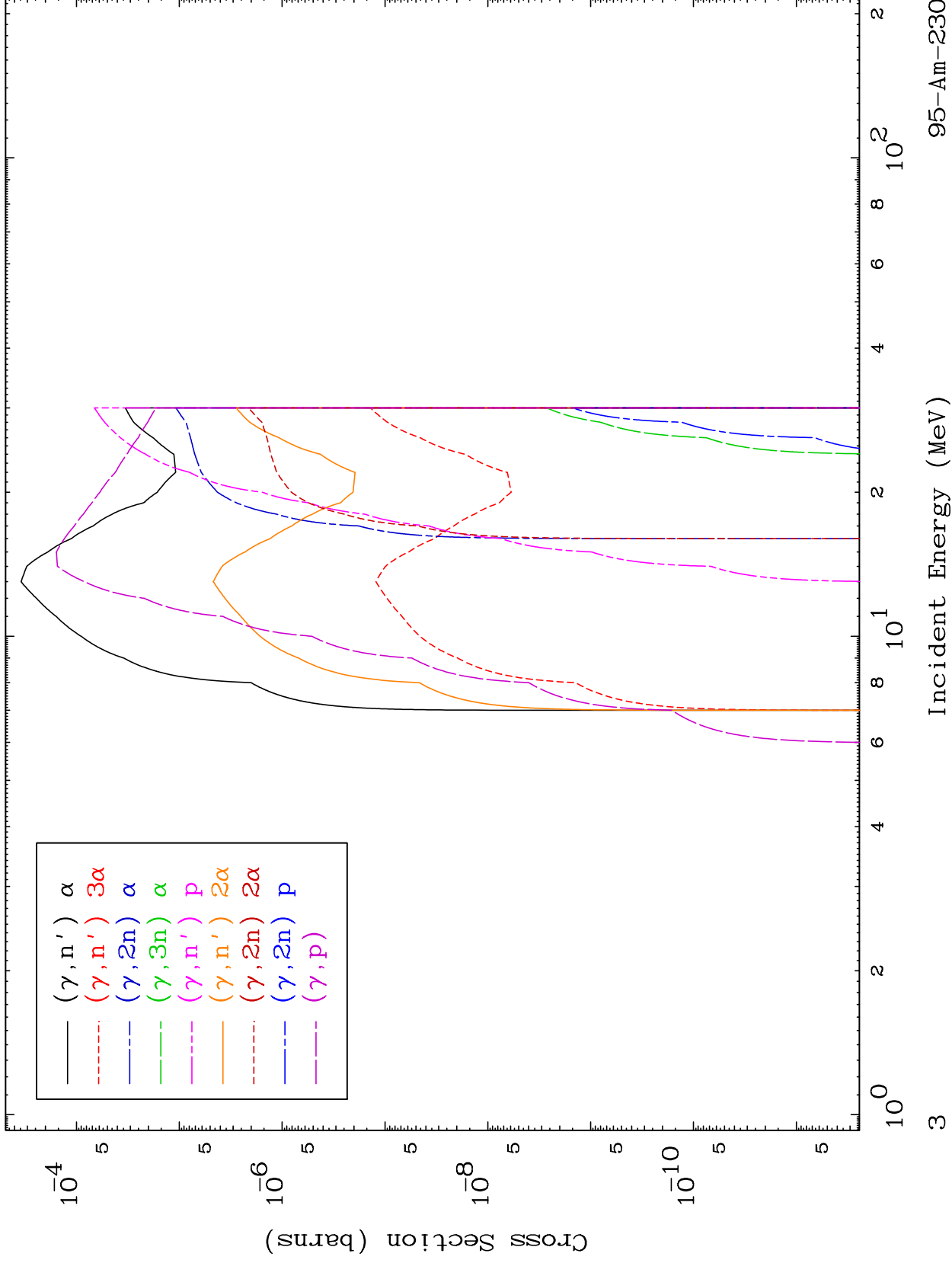
95-Am-230



MAT 9510

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-230



95-Am-230

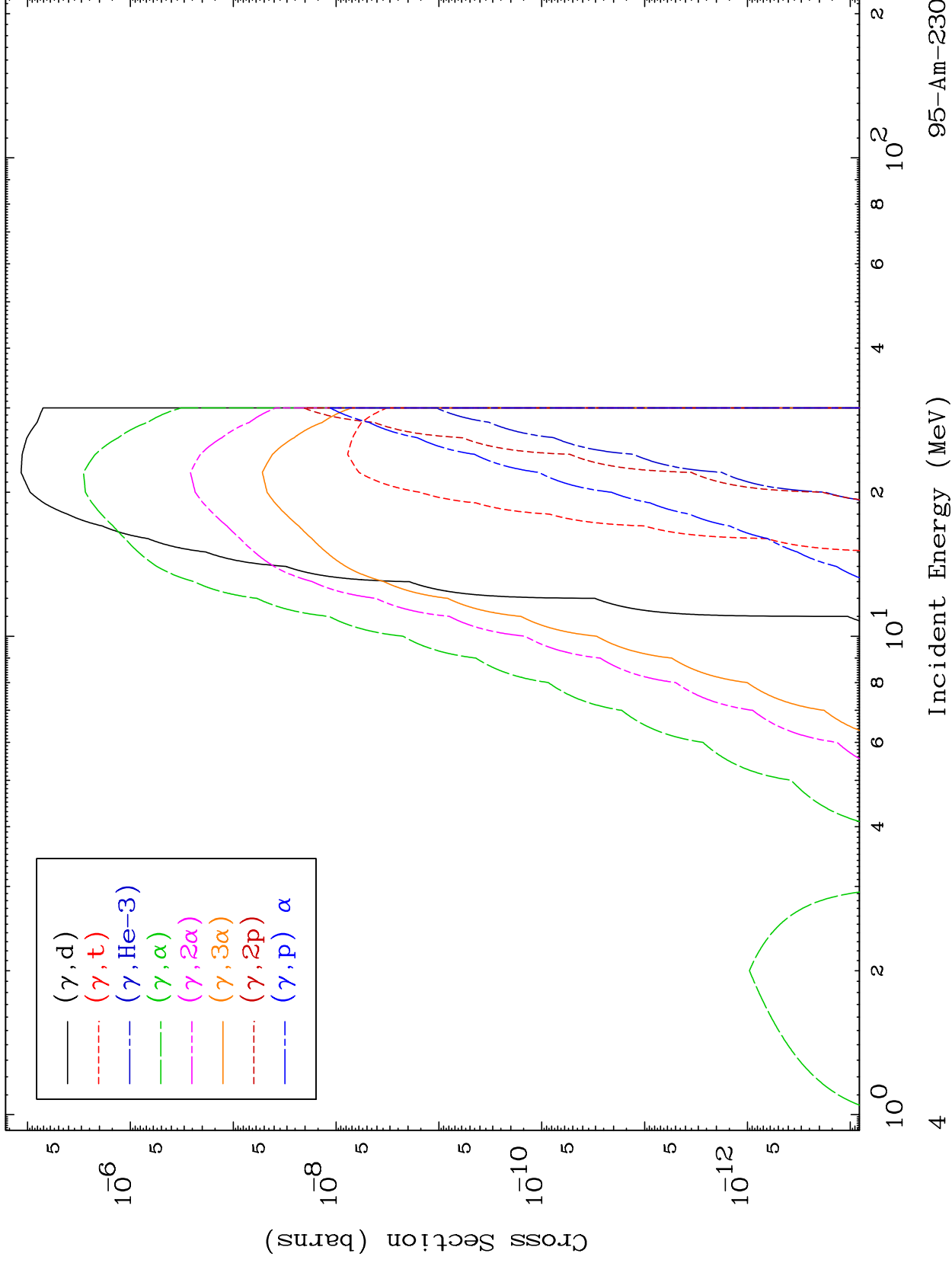
Incident Energy (MeV)

3

MAT 9510

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-230



95-Am-230

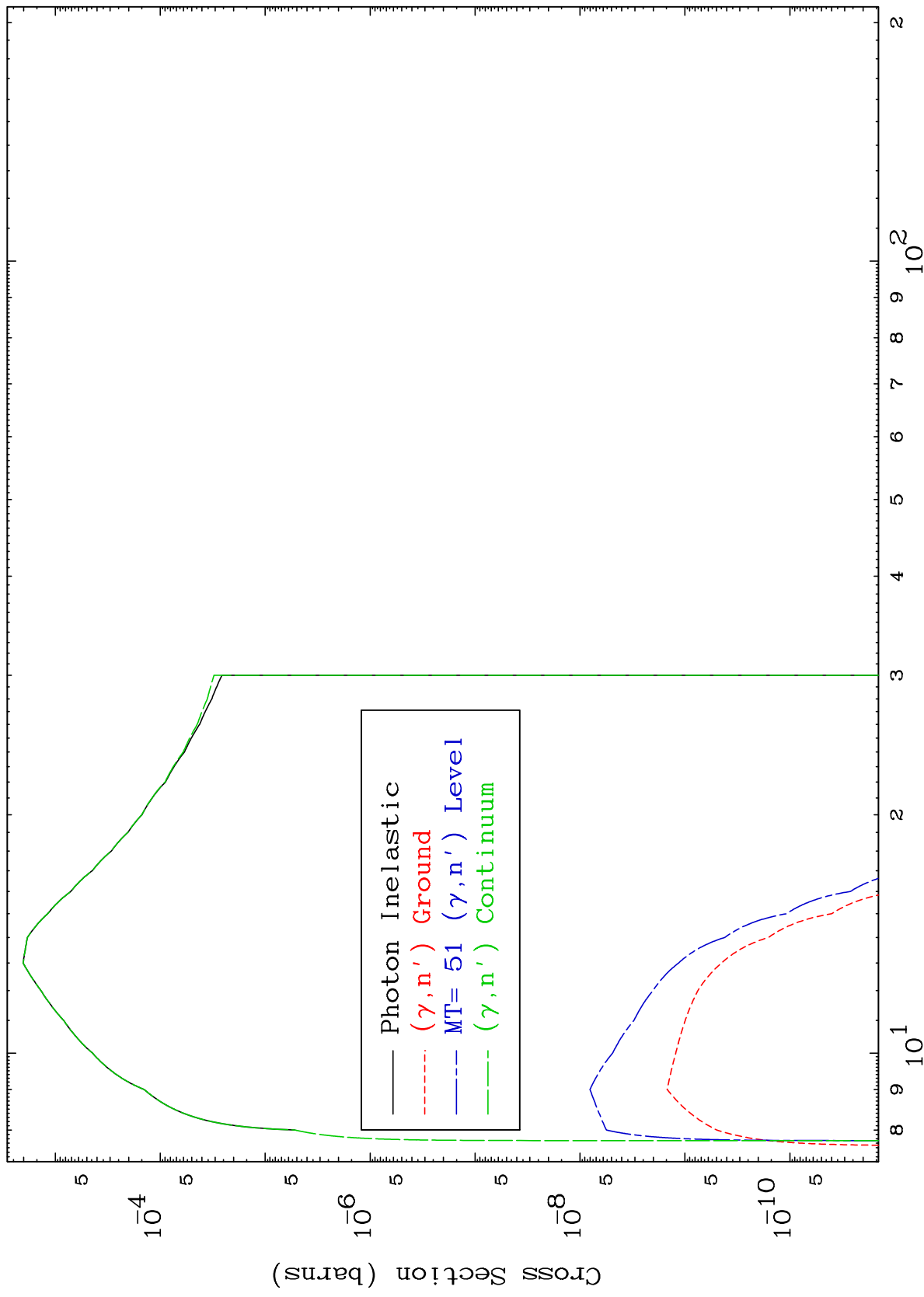
Incident Energy (MeV)

MAT 9510

(γ, n') Level

95-Am-230

0 Kelvin Cross Sections



Incident Energy (MeV)

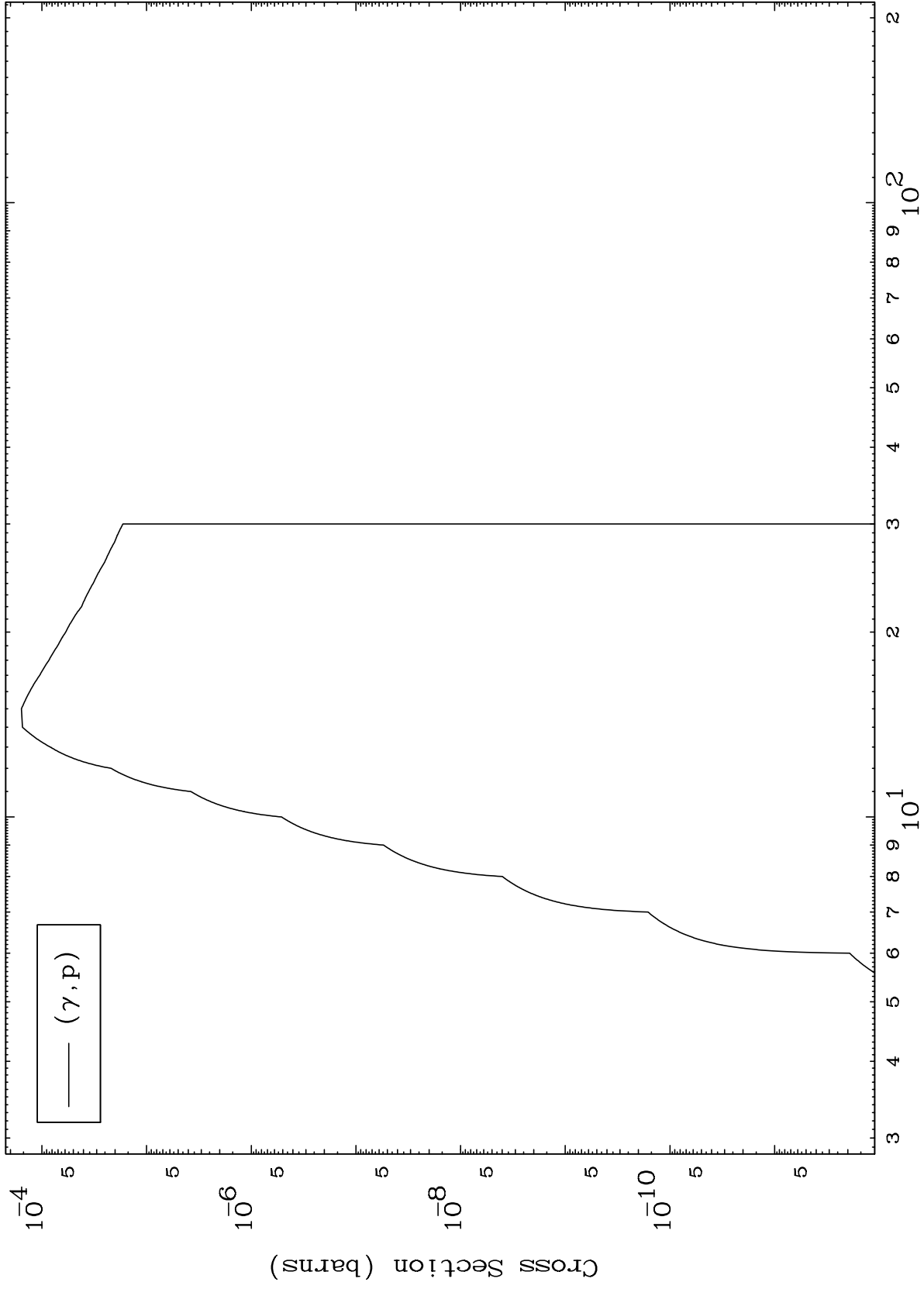
95-Am-230

5

MAT 9510

95-Am-230

(γ, p) Levels
0 Kelvin Cross Sections



95-Am-230

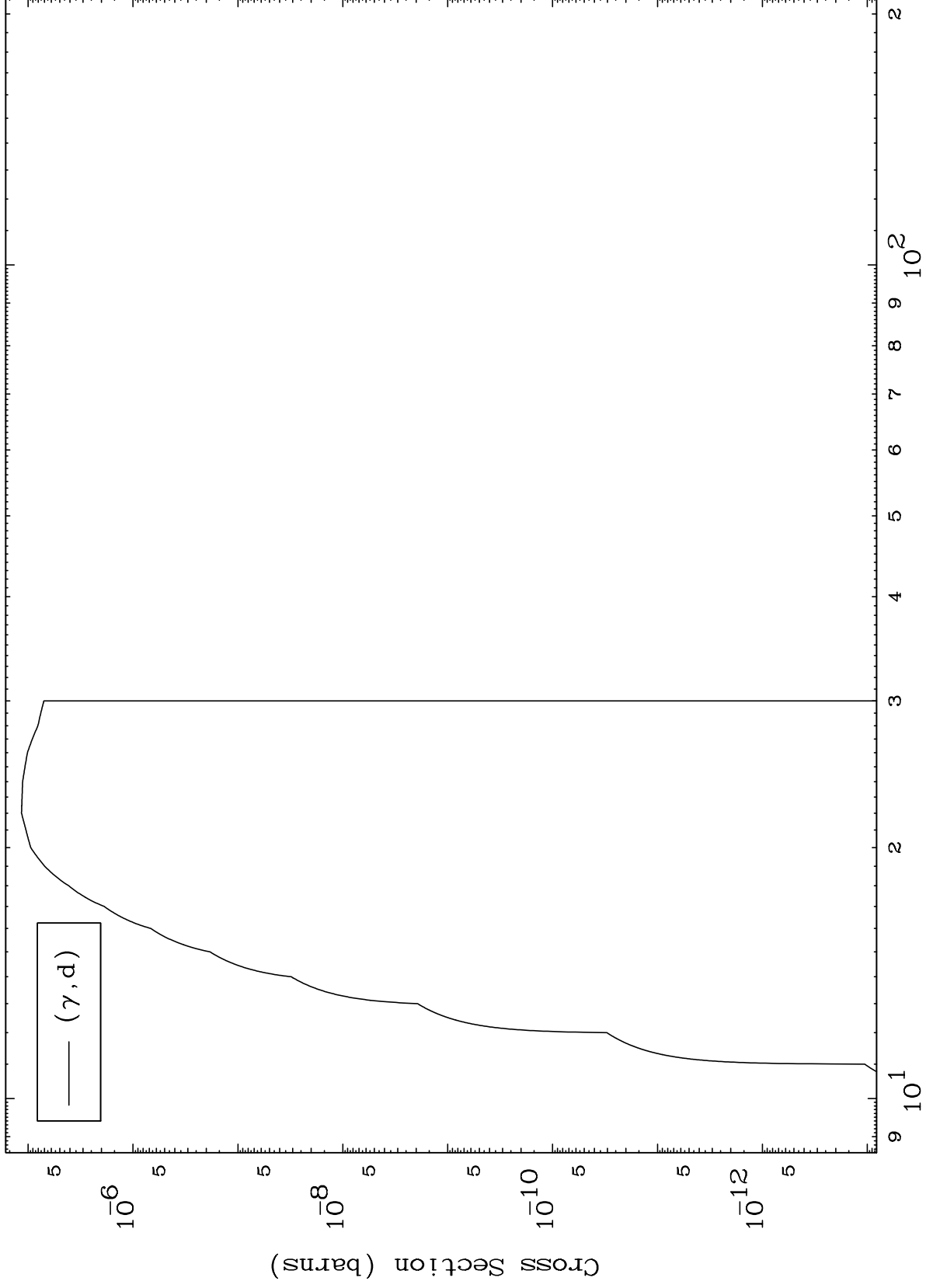
Incident Energy (MeV)

6

MAT 9510

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-230



Incident Energy (MeV)

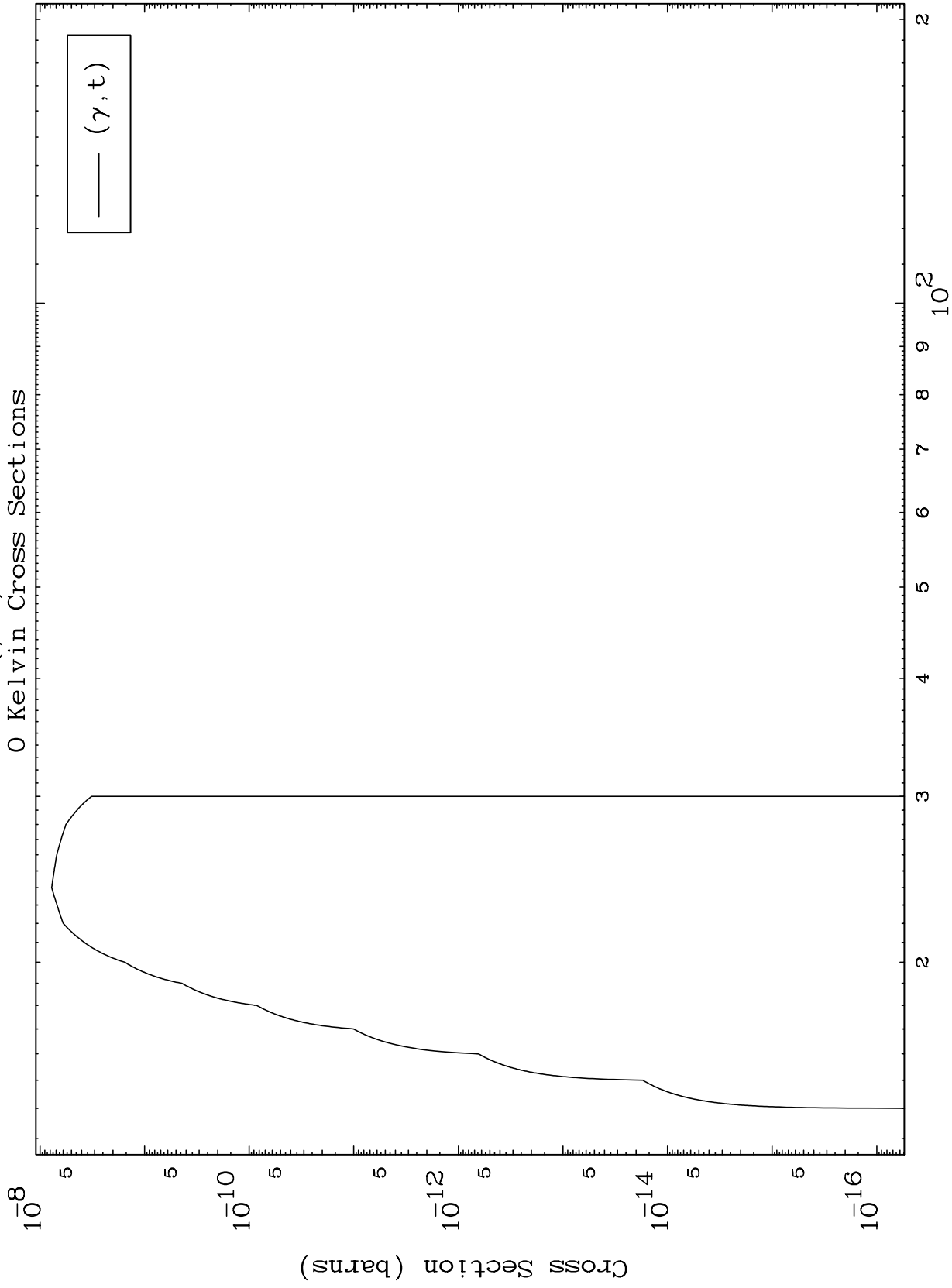
95-Am-230

7

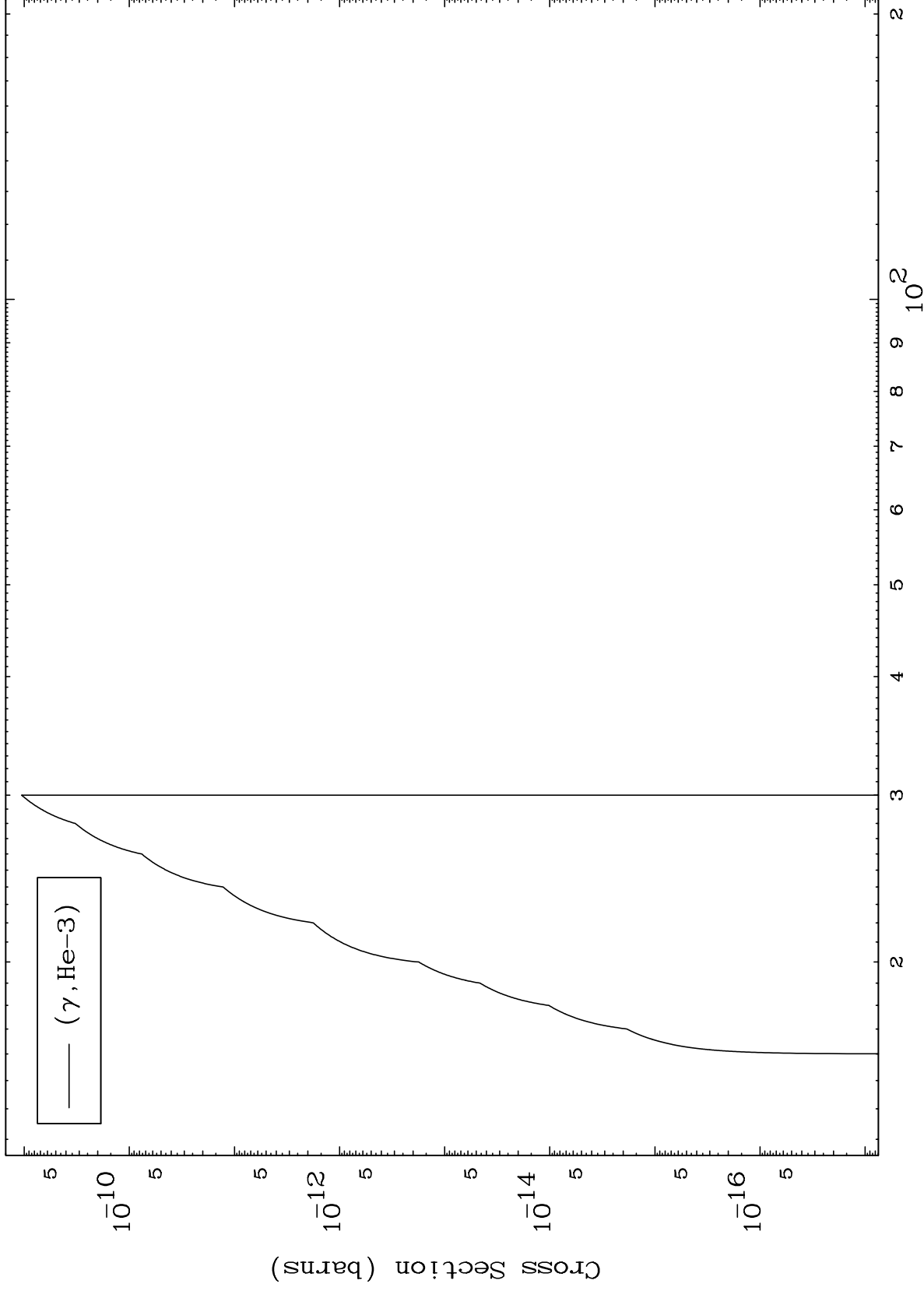
MAT 9510

(γ, t) Levels

95-Am-230



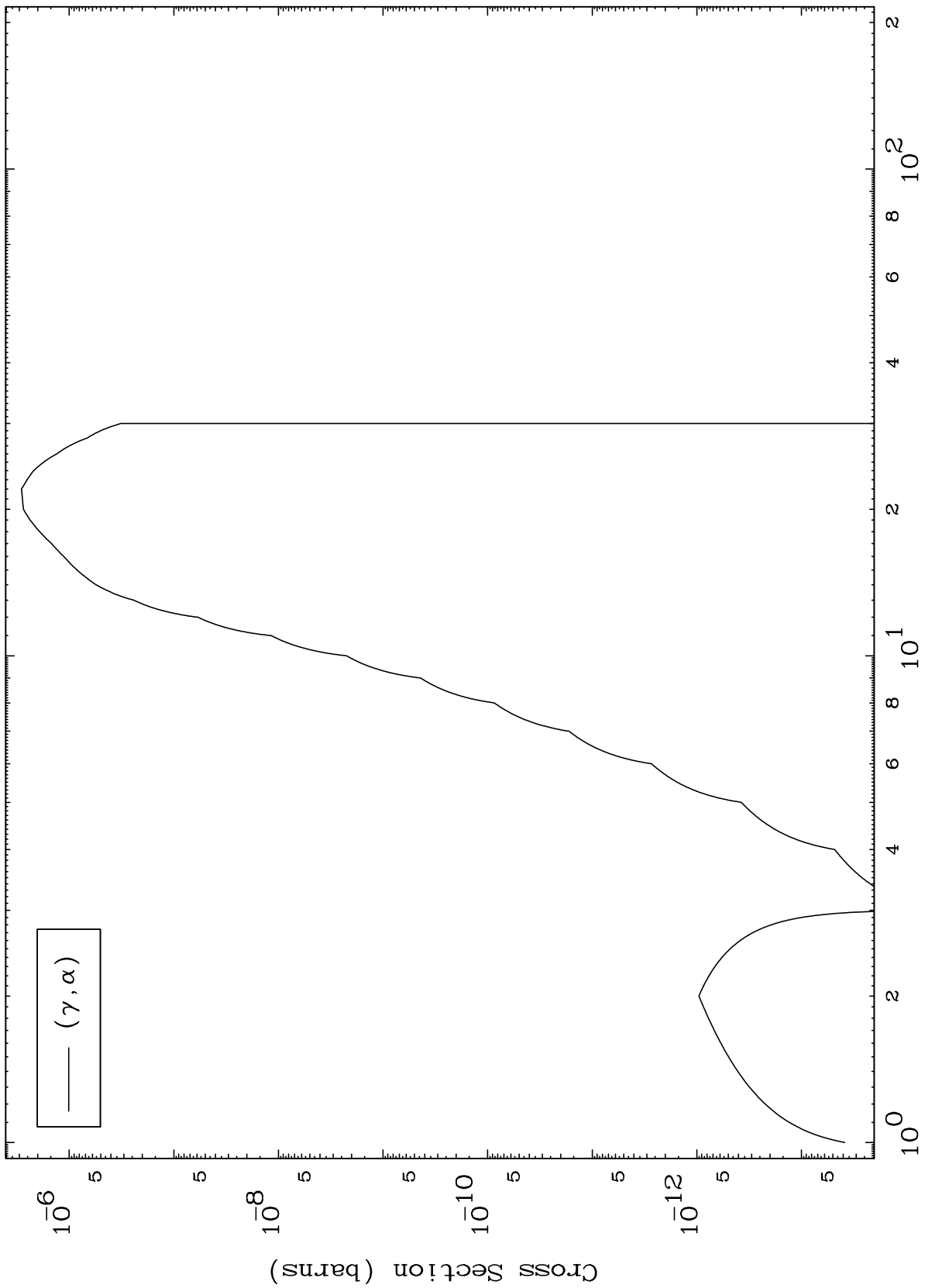
0 Kelvin Cross Sections



MAT 9510

95-Am-230

(γ, α) Levels
0 Kelvin Cross Sections



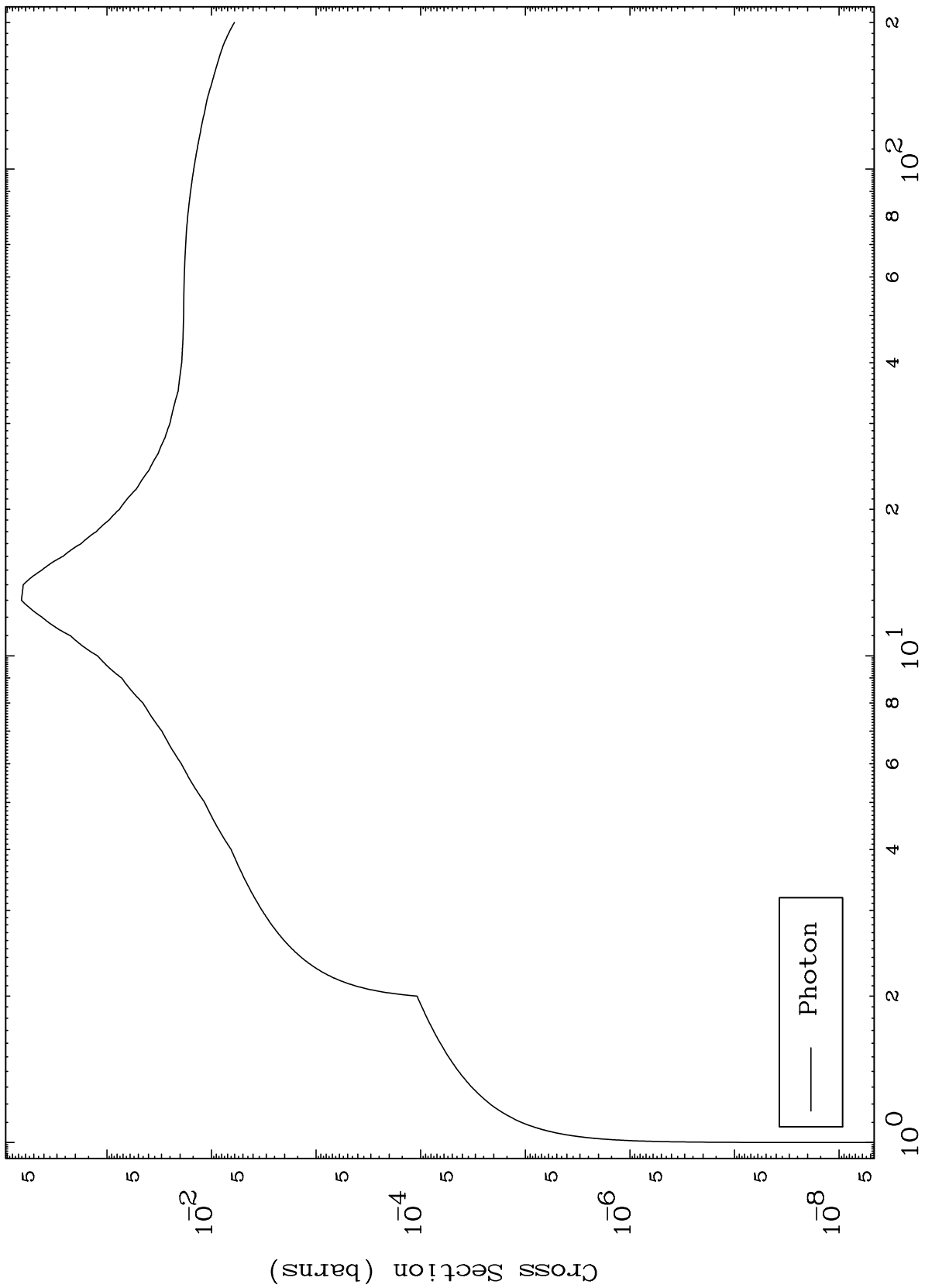
95-Am-230

Incident Energy (MeV)

MAT 9510

95-Am-230

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

95-Am-230