

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

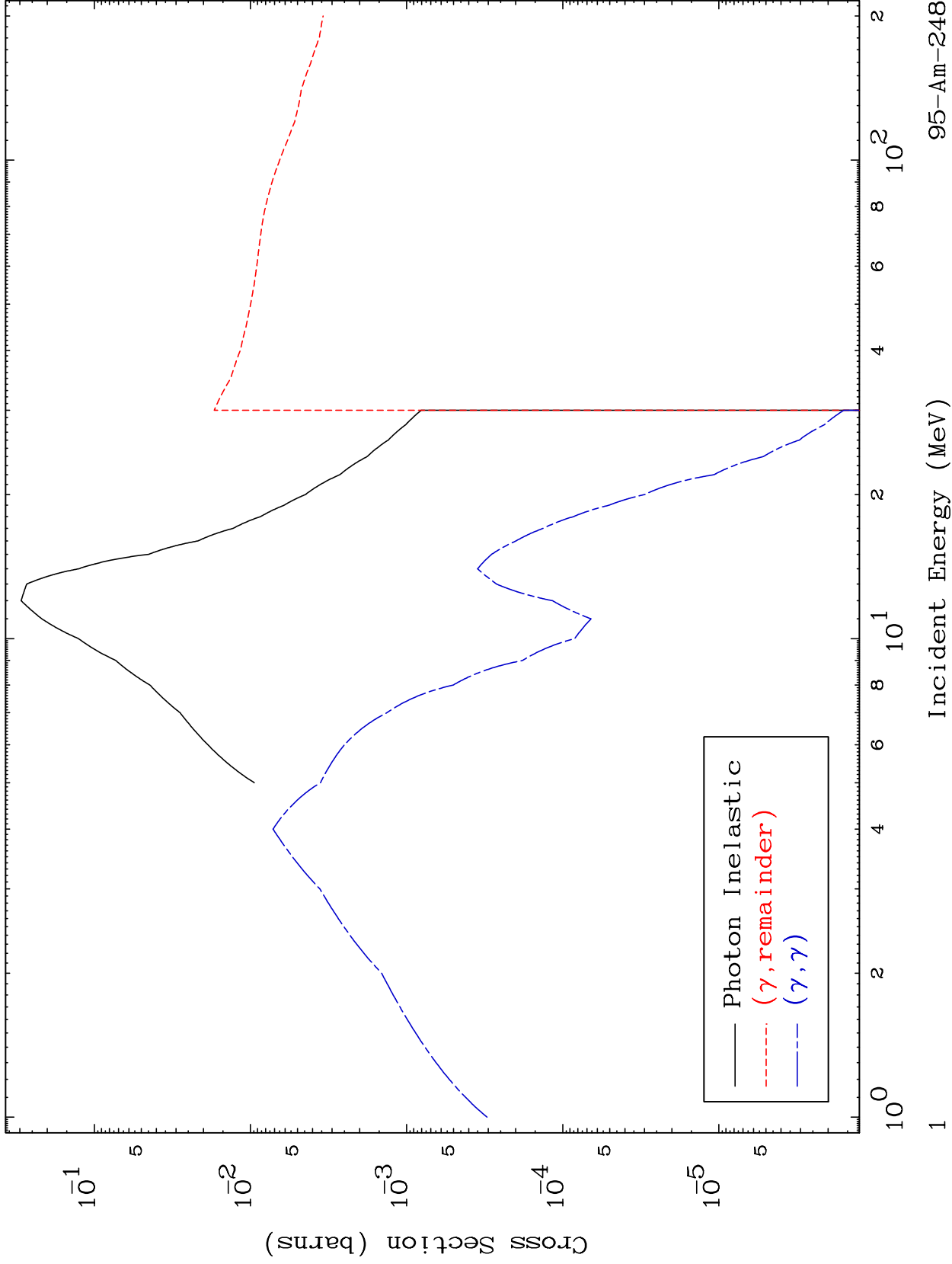
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9564

Photon Major
0 Kelvin Cross Sections

95-Am-248



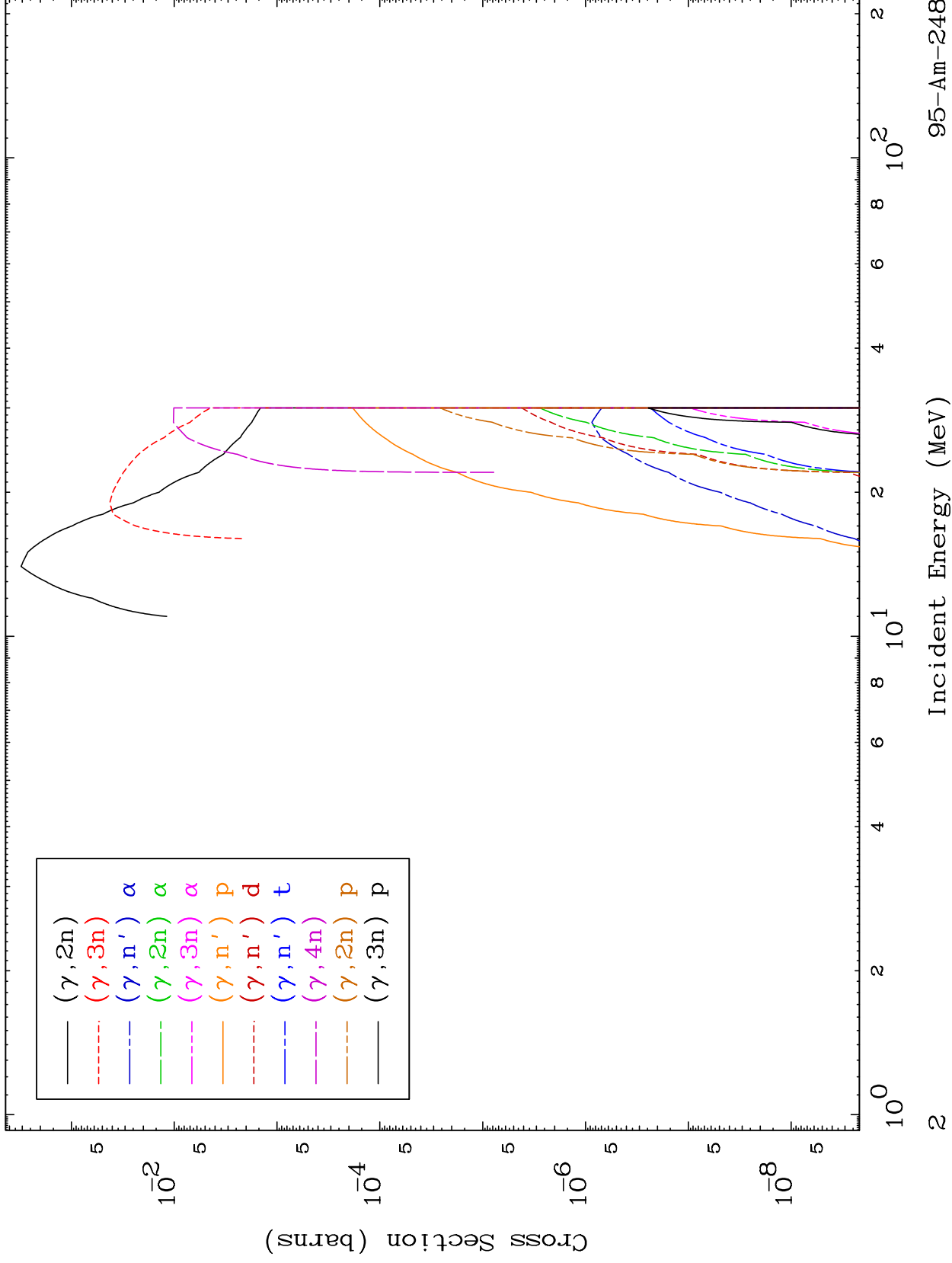
95-Am-248

Incident Energy (MeV)

MAT 9564

Photon Neutron Production
0 Kelvin Cross Sections

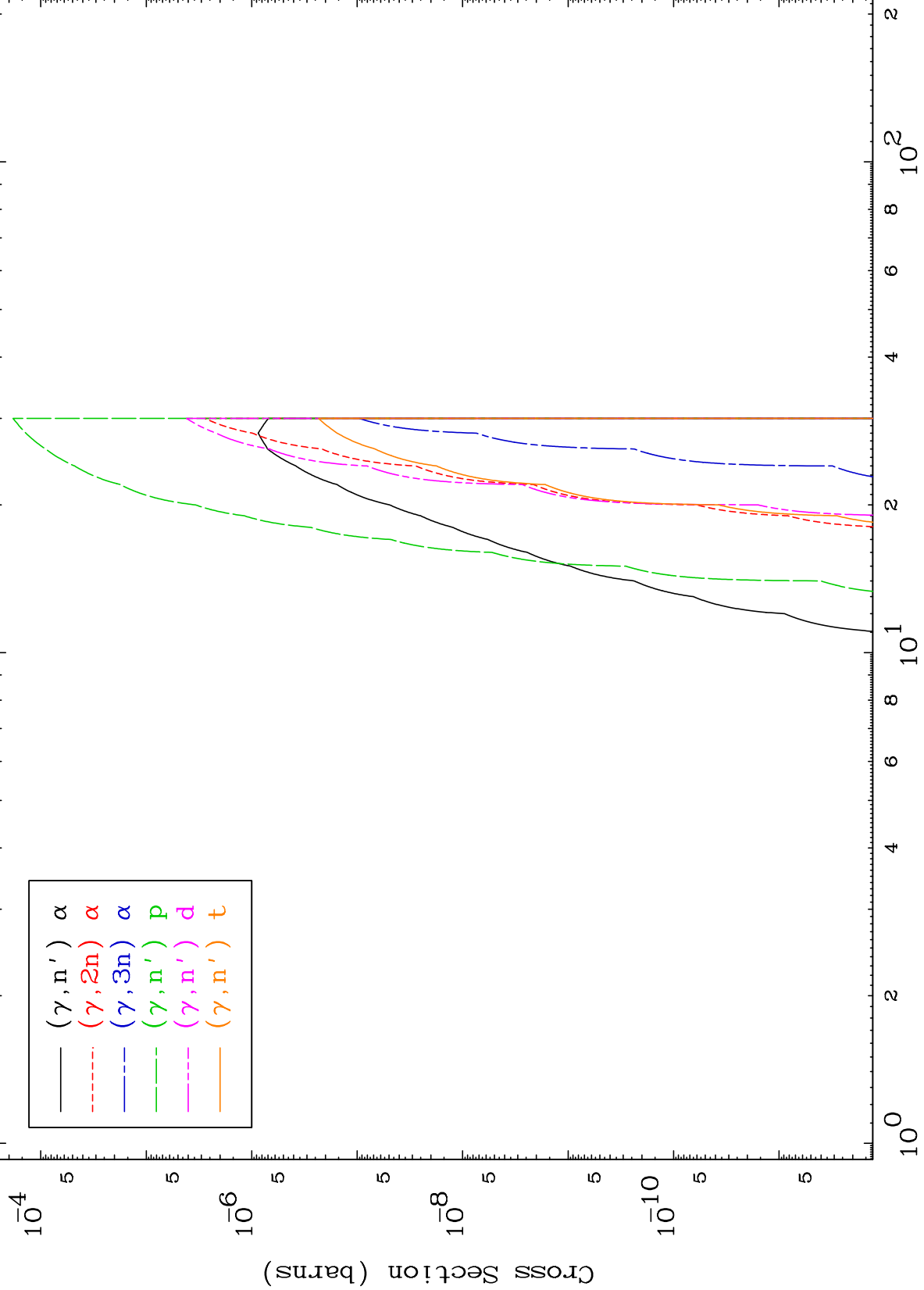
95-Am-248



MAT 9564

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-248



Incident Energy (MeV)

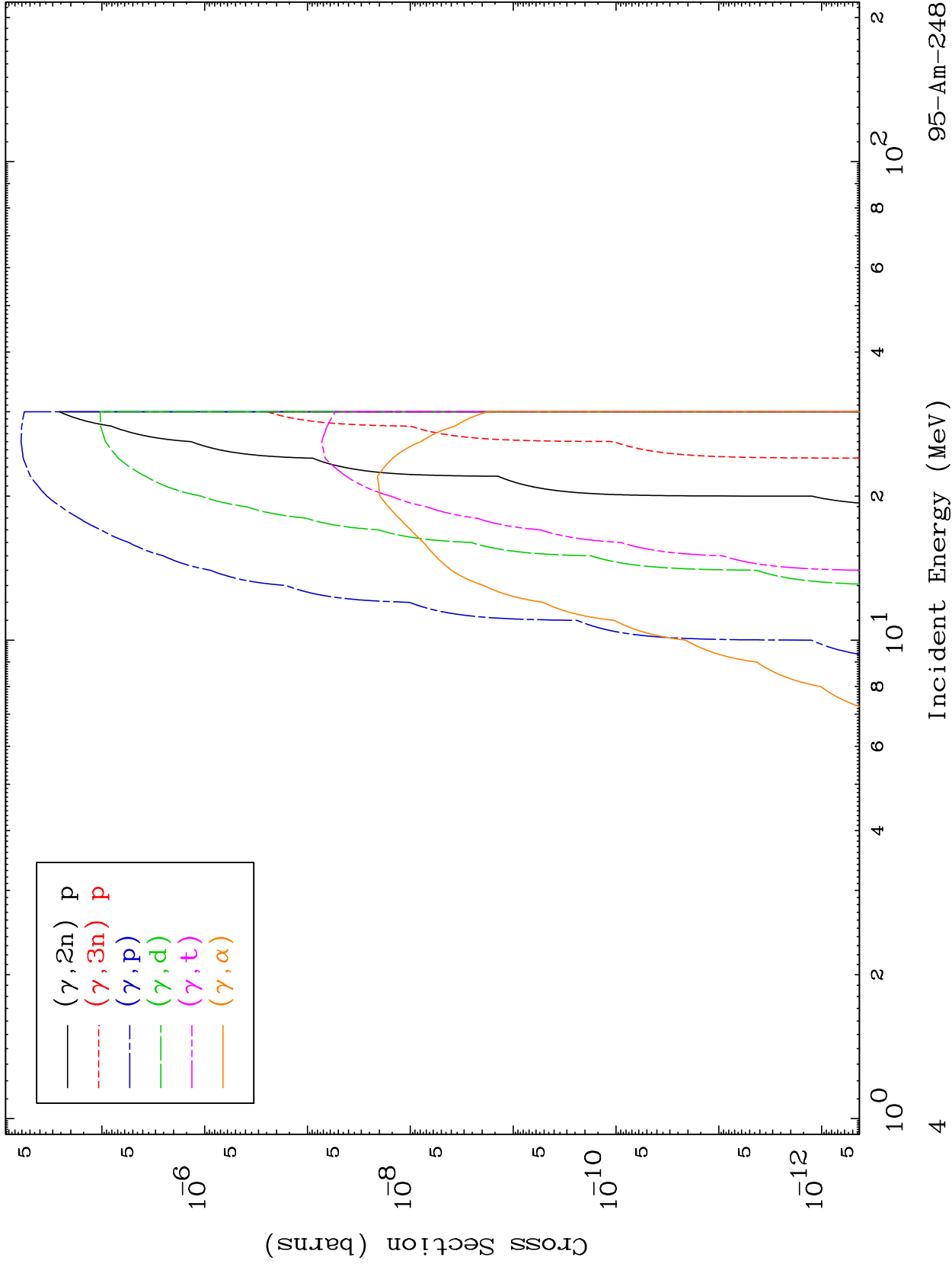
95-Am-248

3

MAT 9564

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-248



95-Am-248

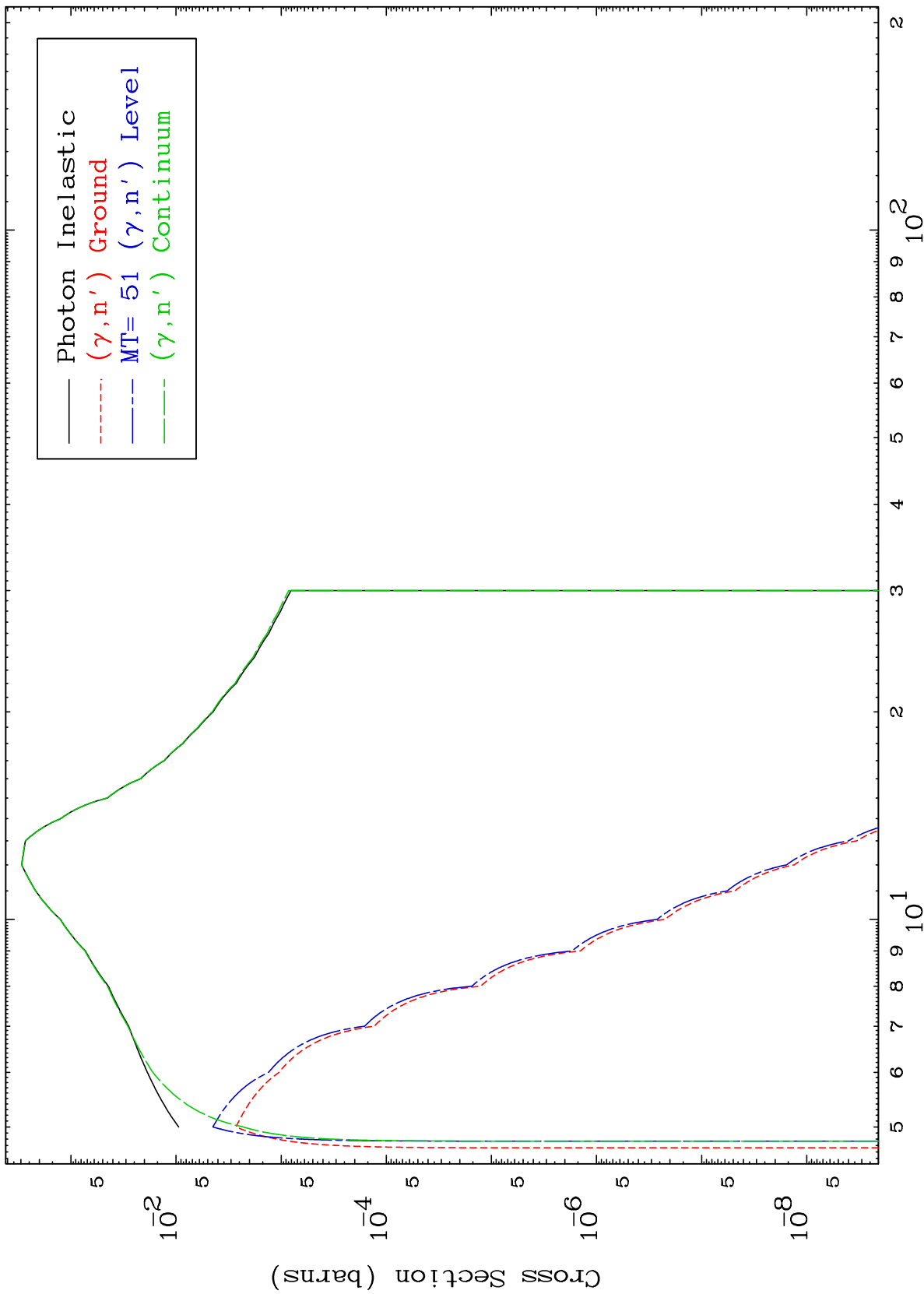
Incident Energy (MeV)

MAT 9564

(γ, n') Level

95-Am-248

0 Kelvin Cross Sections



Incident Energy (MeV)

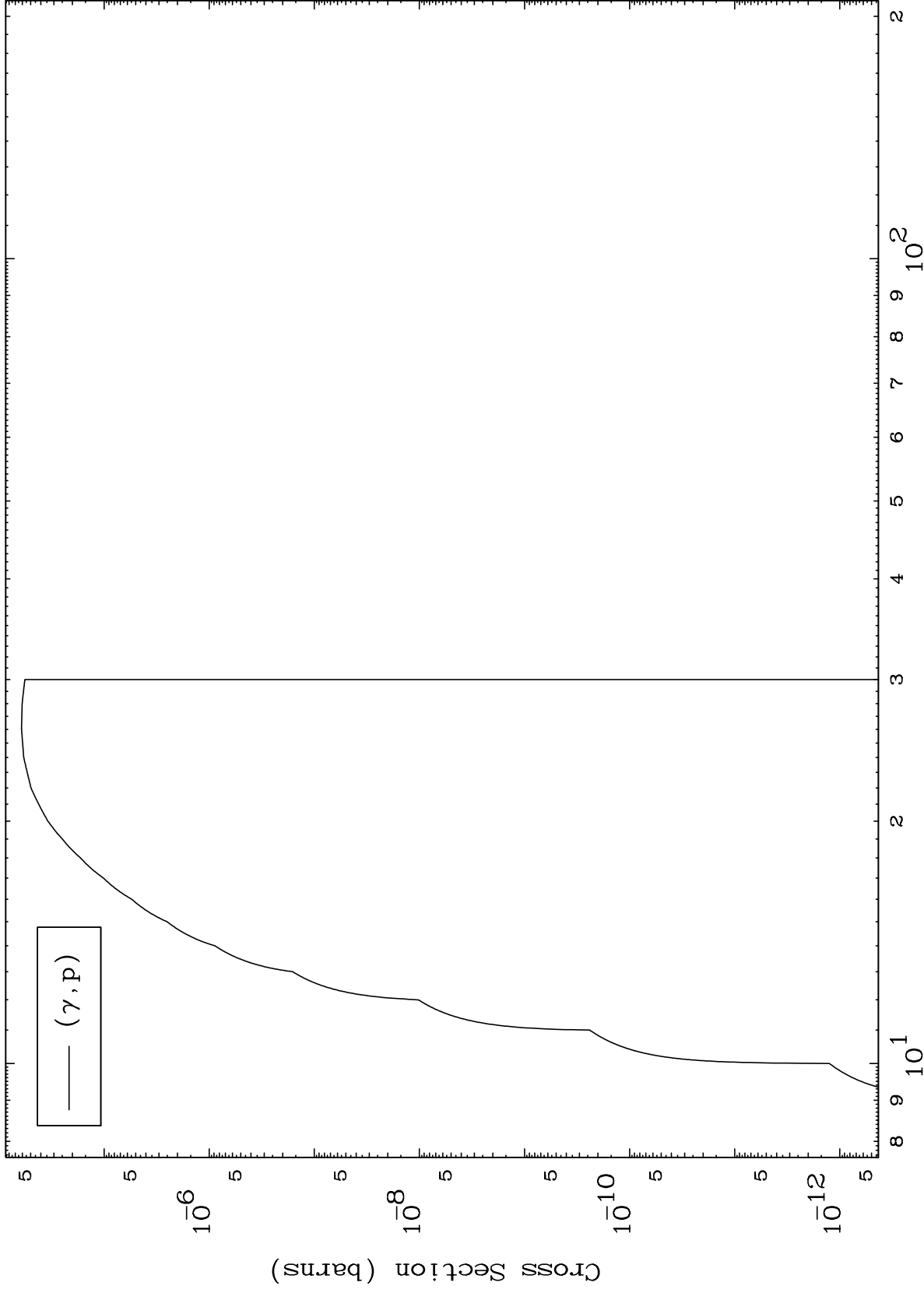
95-Am-248

5

MAT 9564

(γ, p) Levels
0 Kelvin Cross Sections

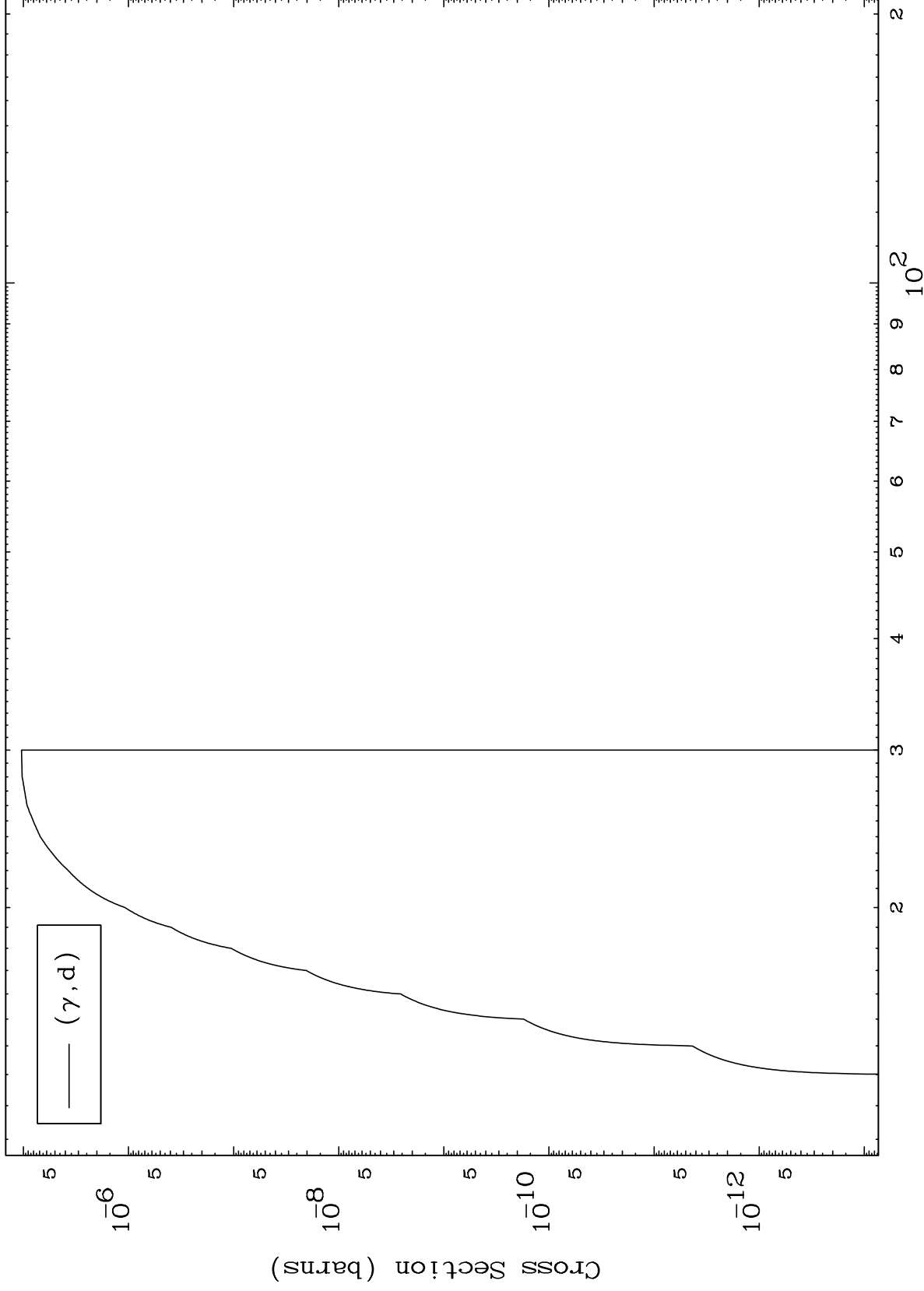
95-Am-248

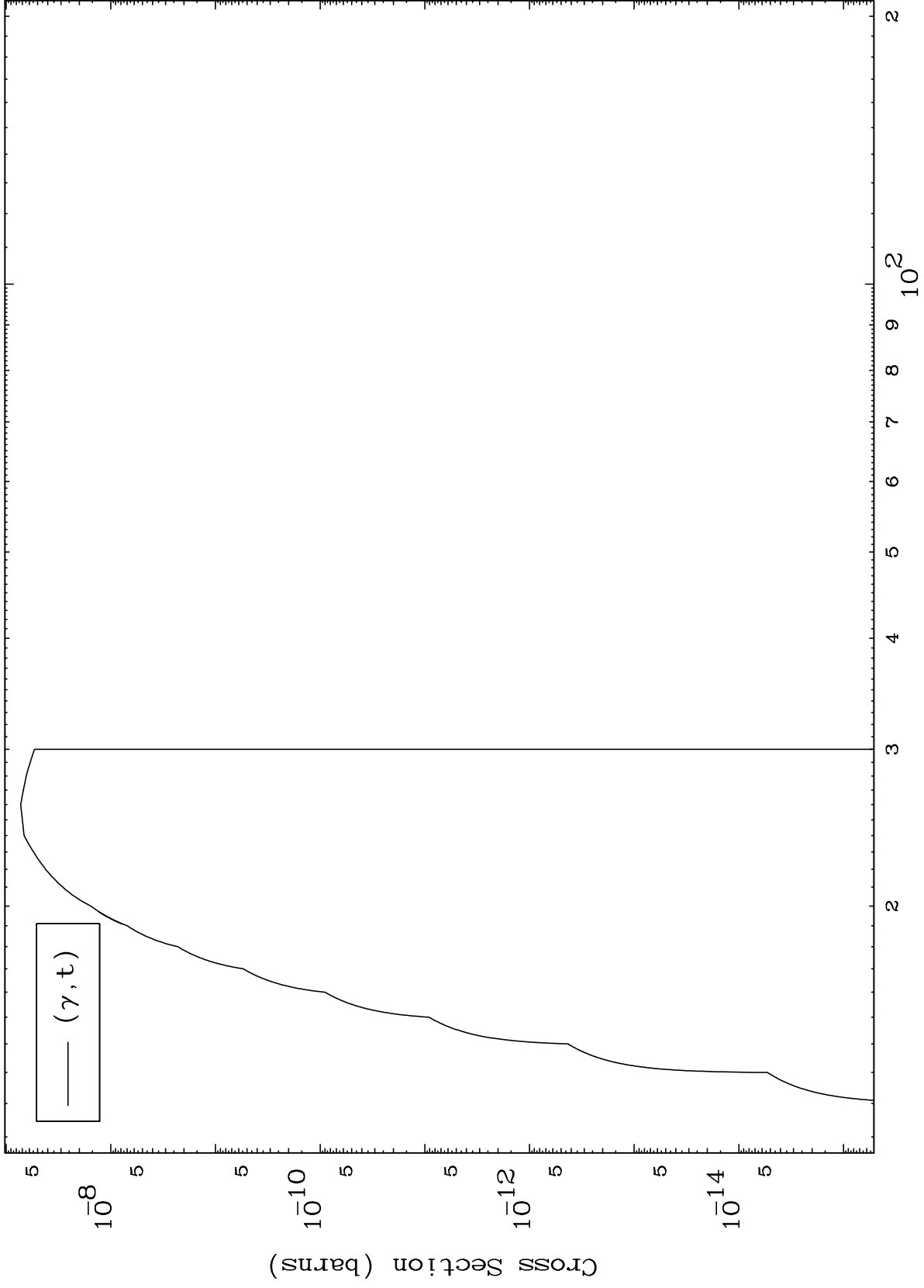


Incident Energy (MeV)

95-Am-248

6

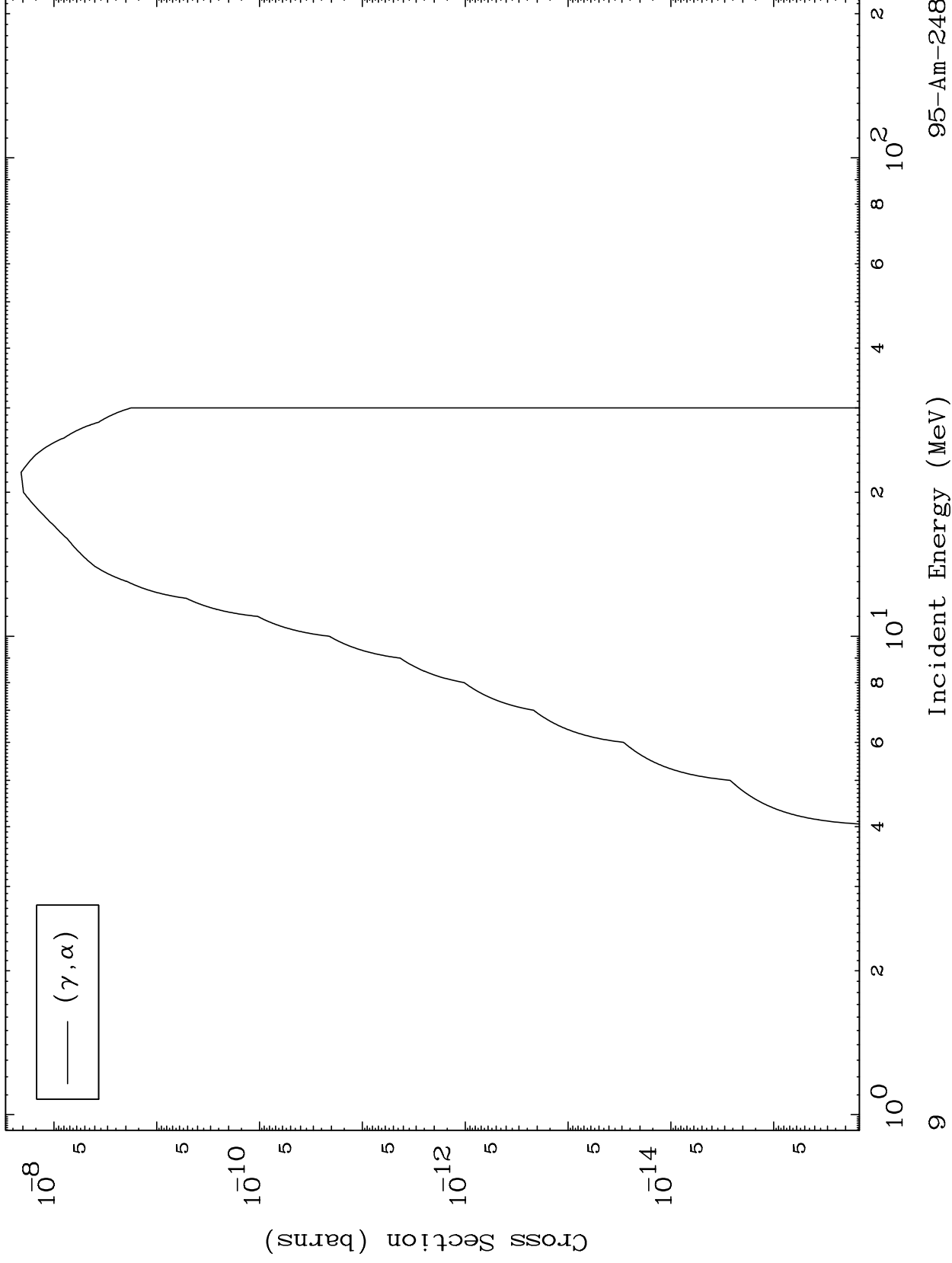




MAT 9564

(γ, α) Levels
0 Kelvin Cross Sections

95-Am-248



95-Am-248

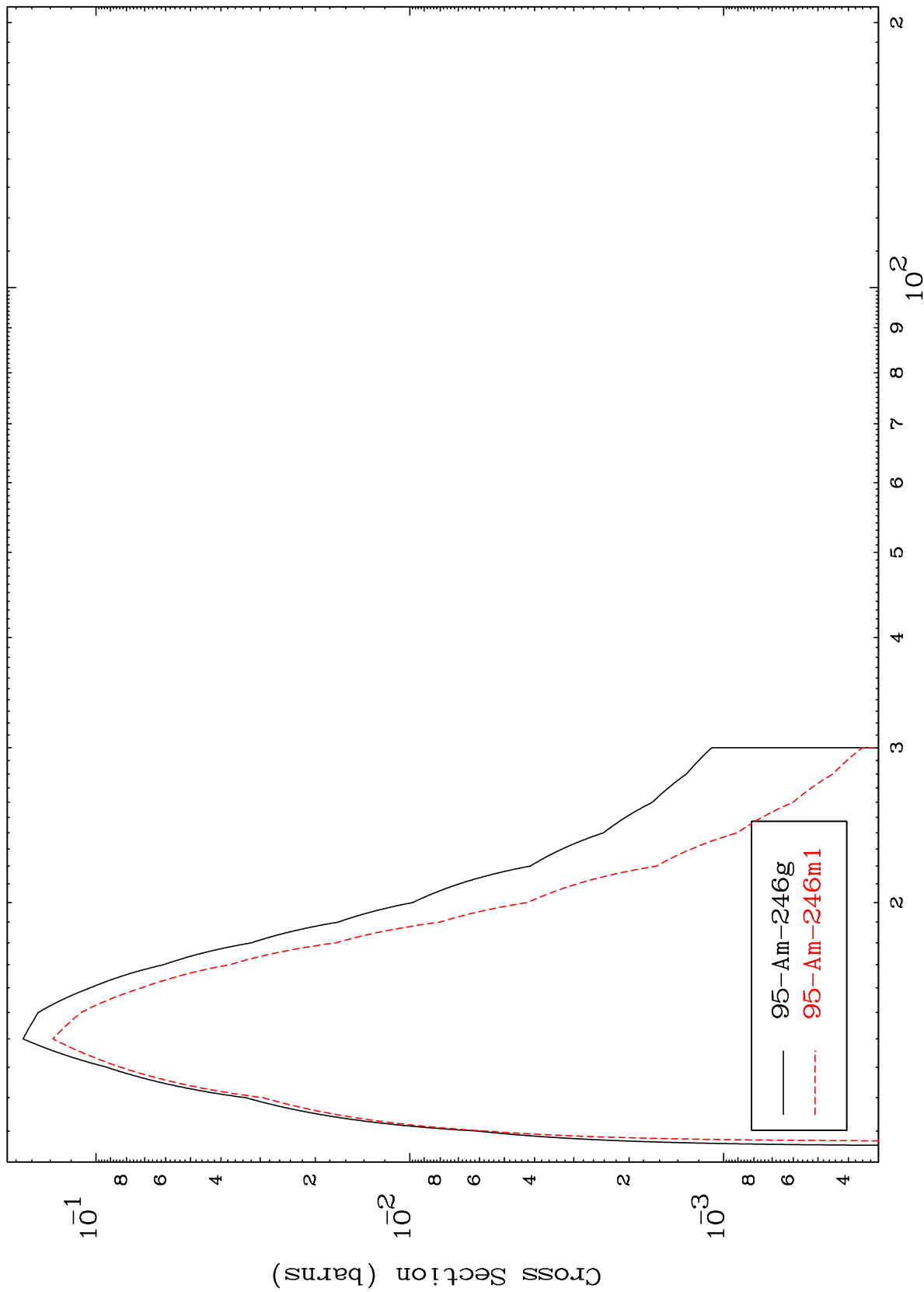
Incident Energy (MeV)

9

MAT 9564

95-Am-248

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



95-Am-248

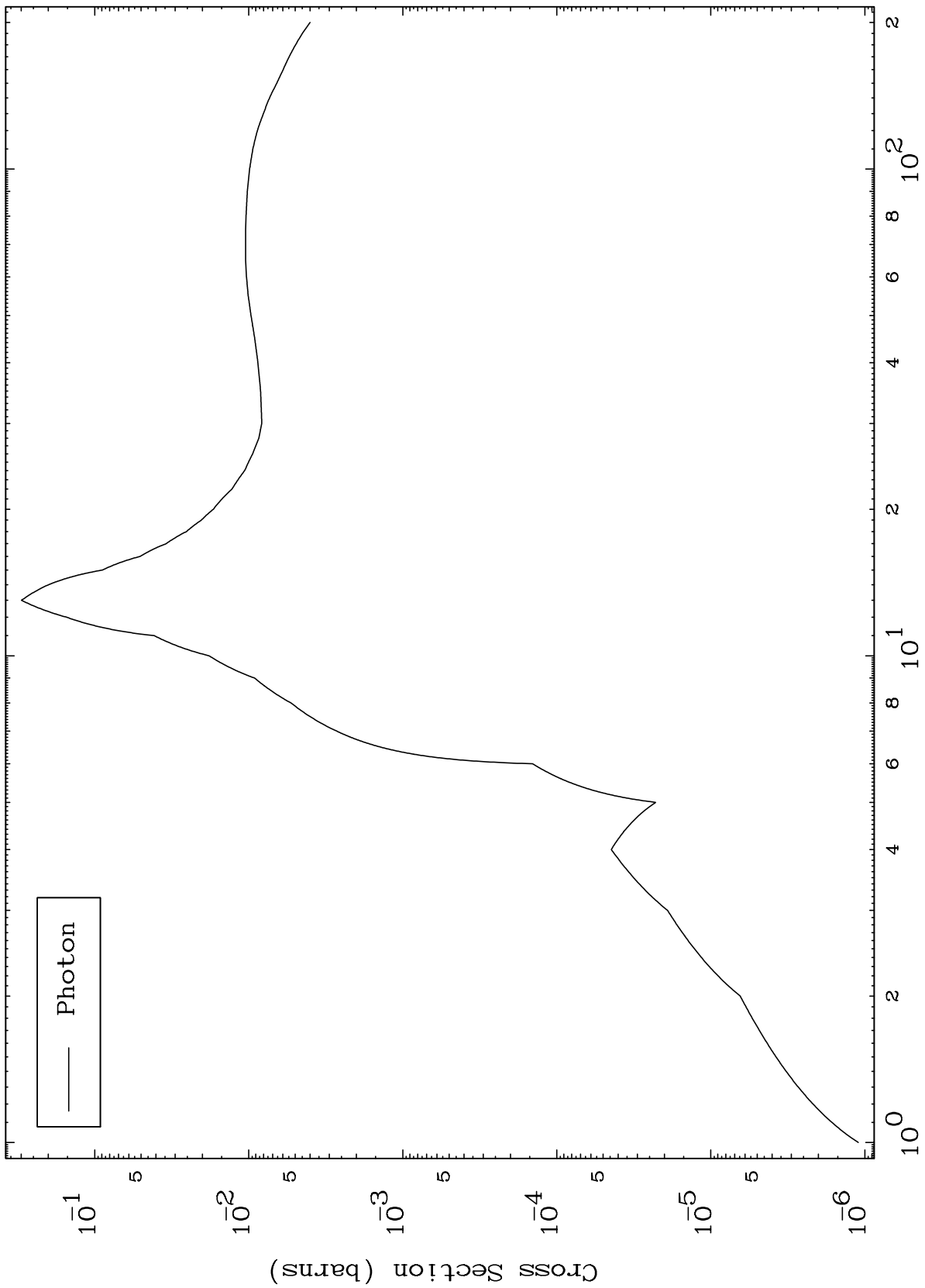
Incident Energy (MeV)

10

MAT 9564

95-Am-248

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

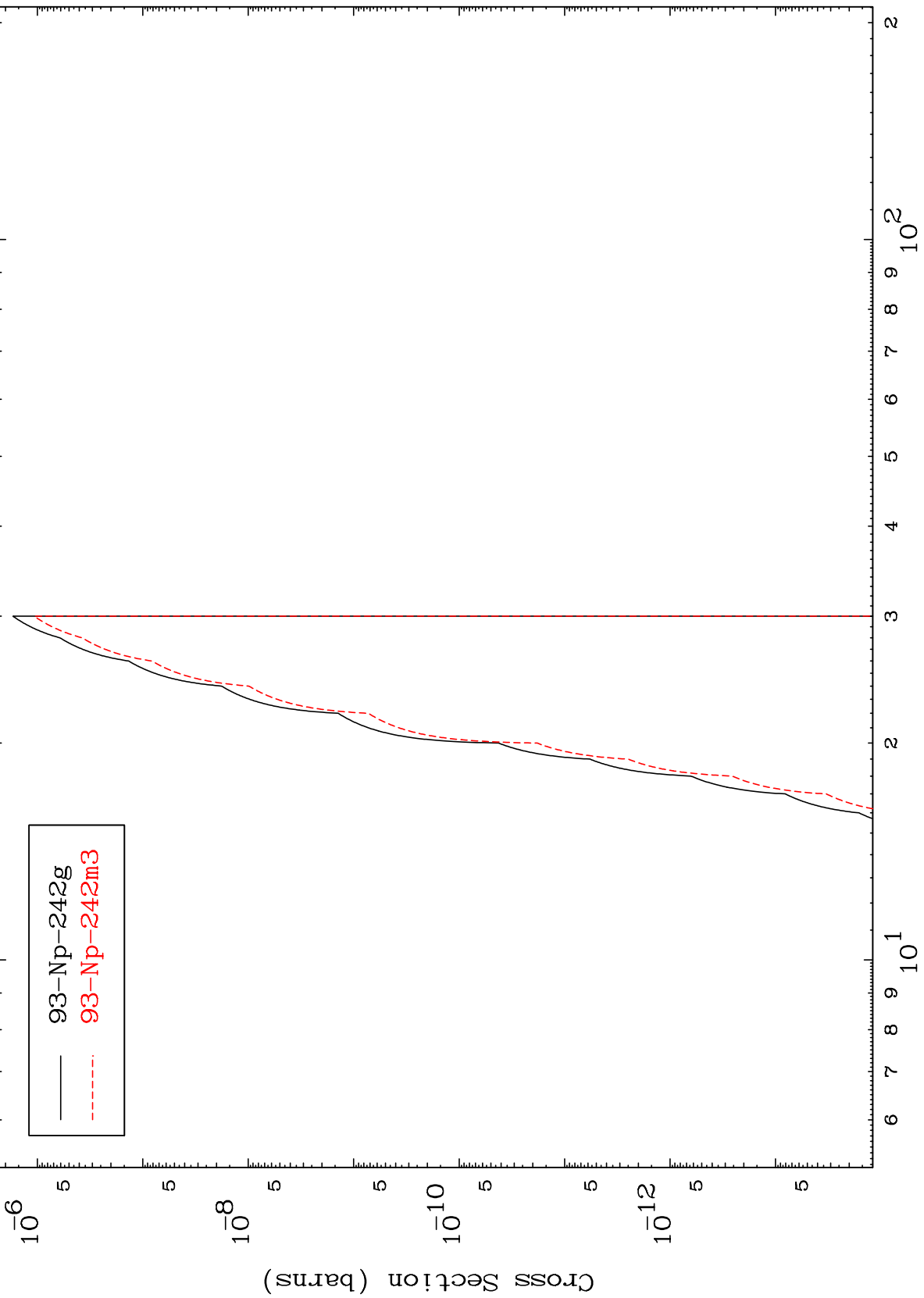
95-Am-248

MAT 9564

($\gamma, 2n$) α

95-Am-248

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-248

