

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

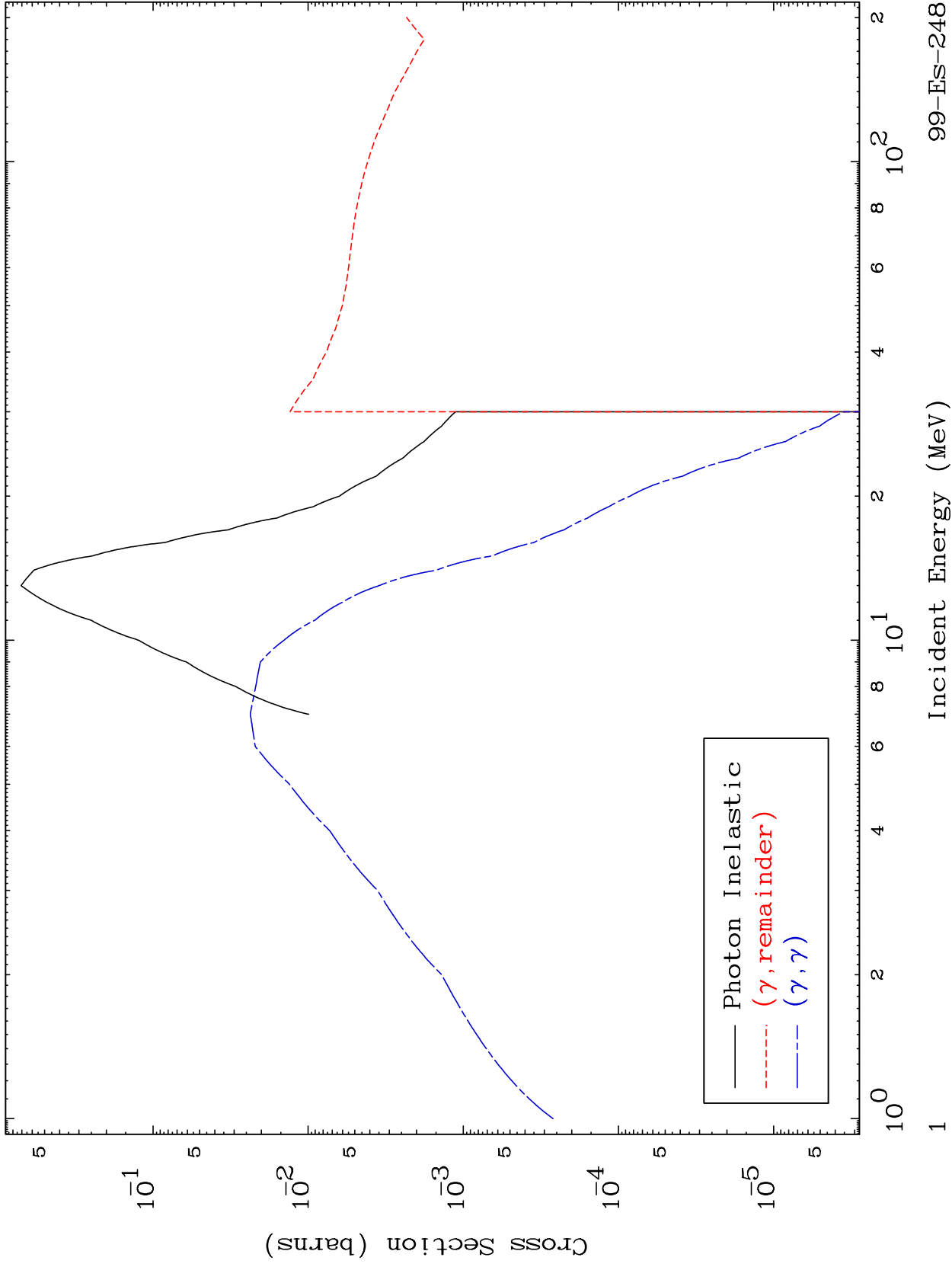
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9908

Photon Major
0 Kelvin Cross Sections

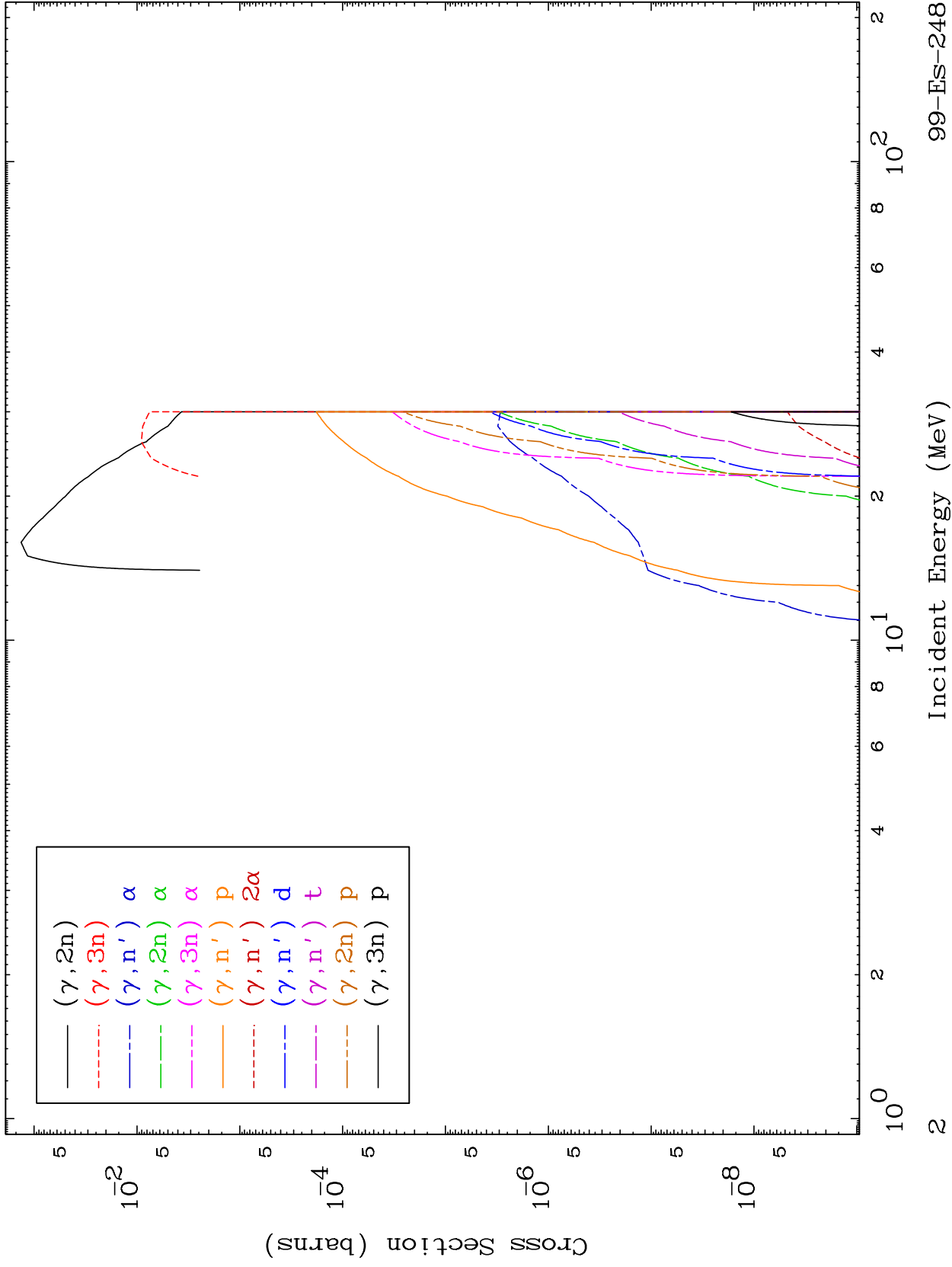
99-Es-248



MAT 9908

Photon Neutron Production
0 Kelvin Cross Sections

99-Es-248



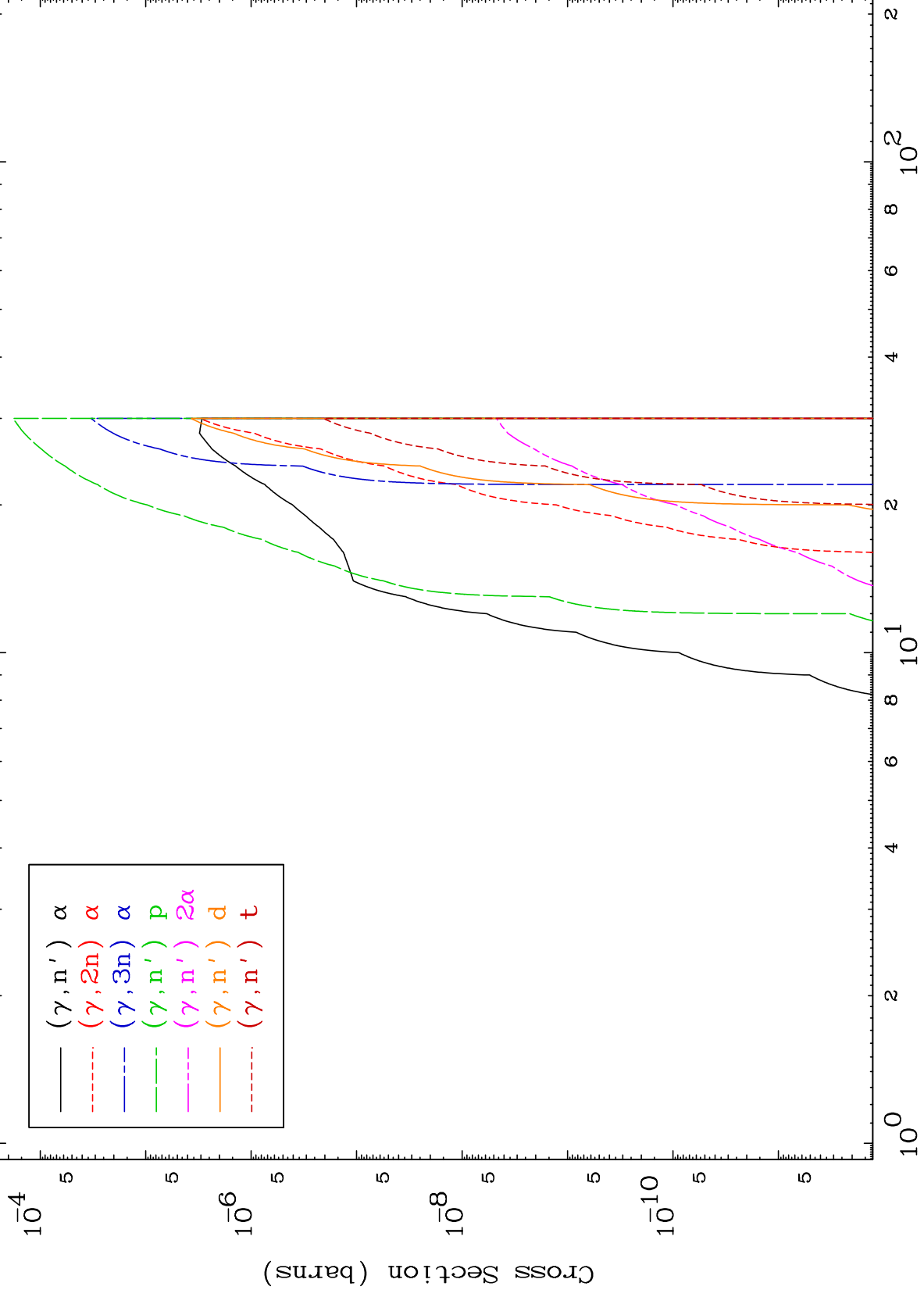
99-Es-248

Incident Energy (MeV)

MAT 9908

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-248



Incident Energy (MeV)

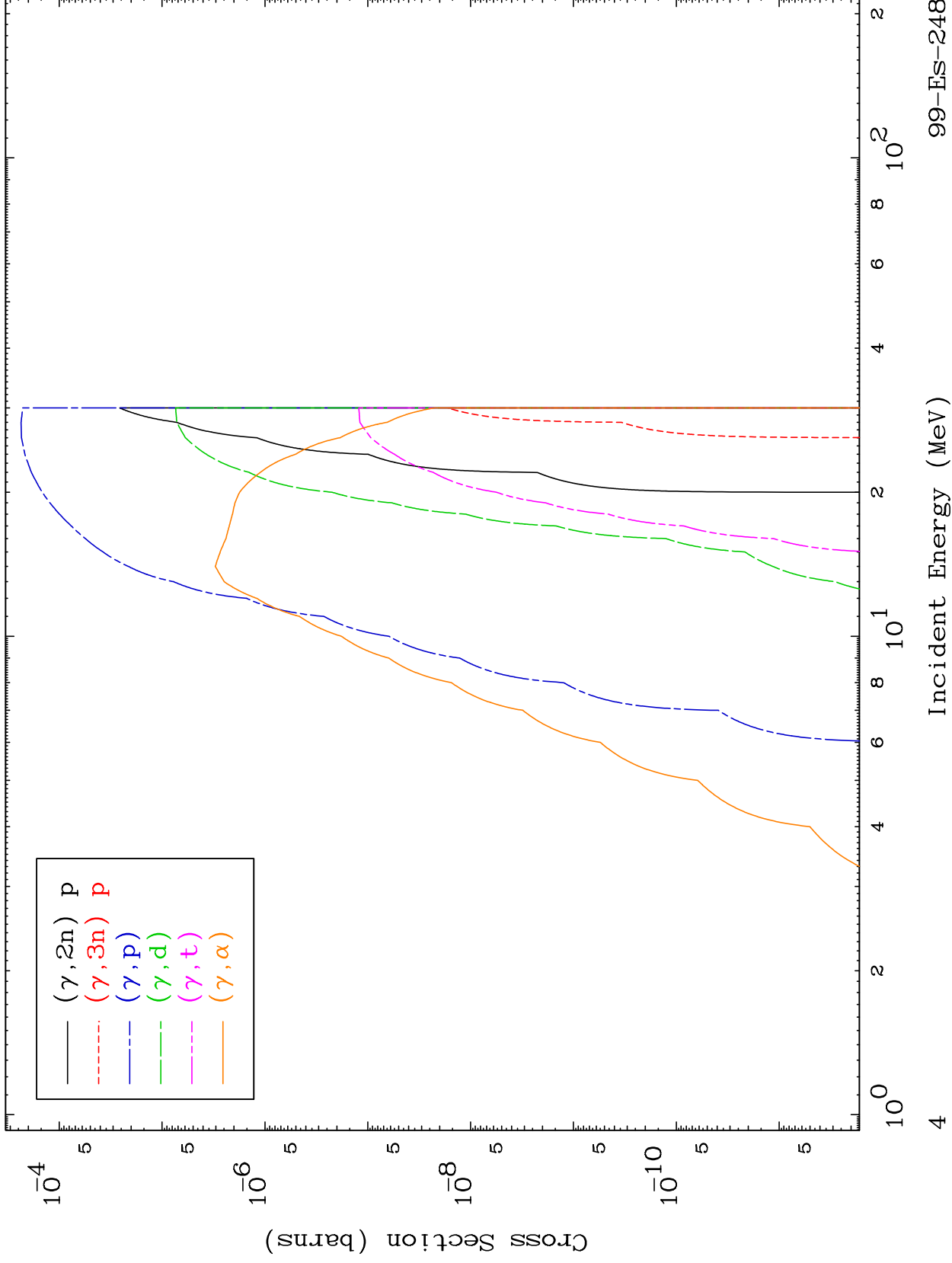
99-Es-248

3

MAT 9908

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-248



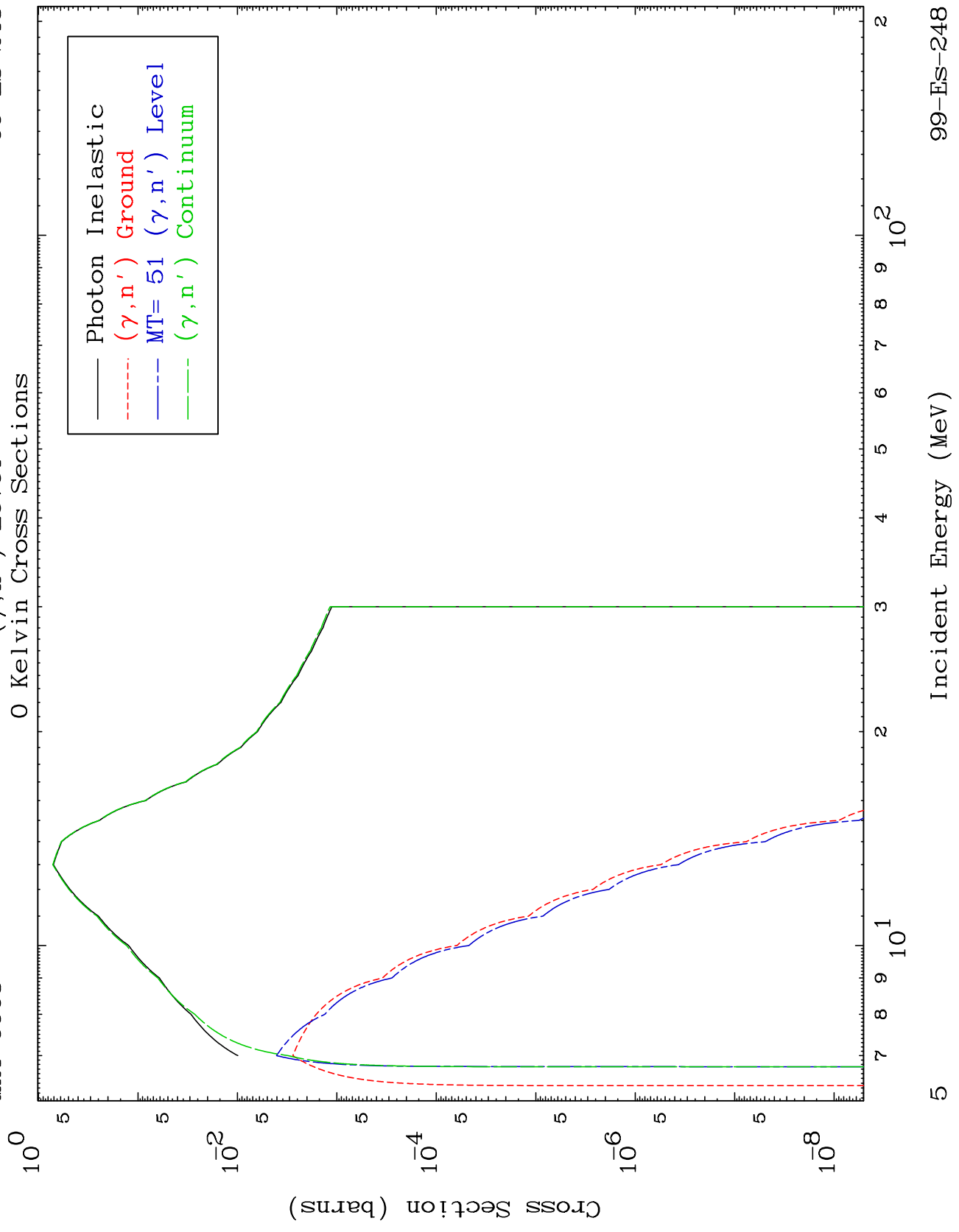
99-Es-248

Incident Energy (MeV)

MAT 9908

(γ, n') Level

99-Es-248



5

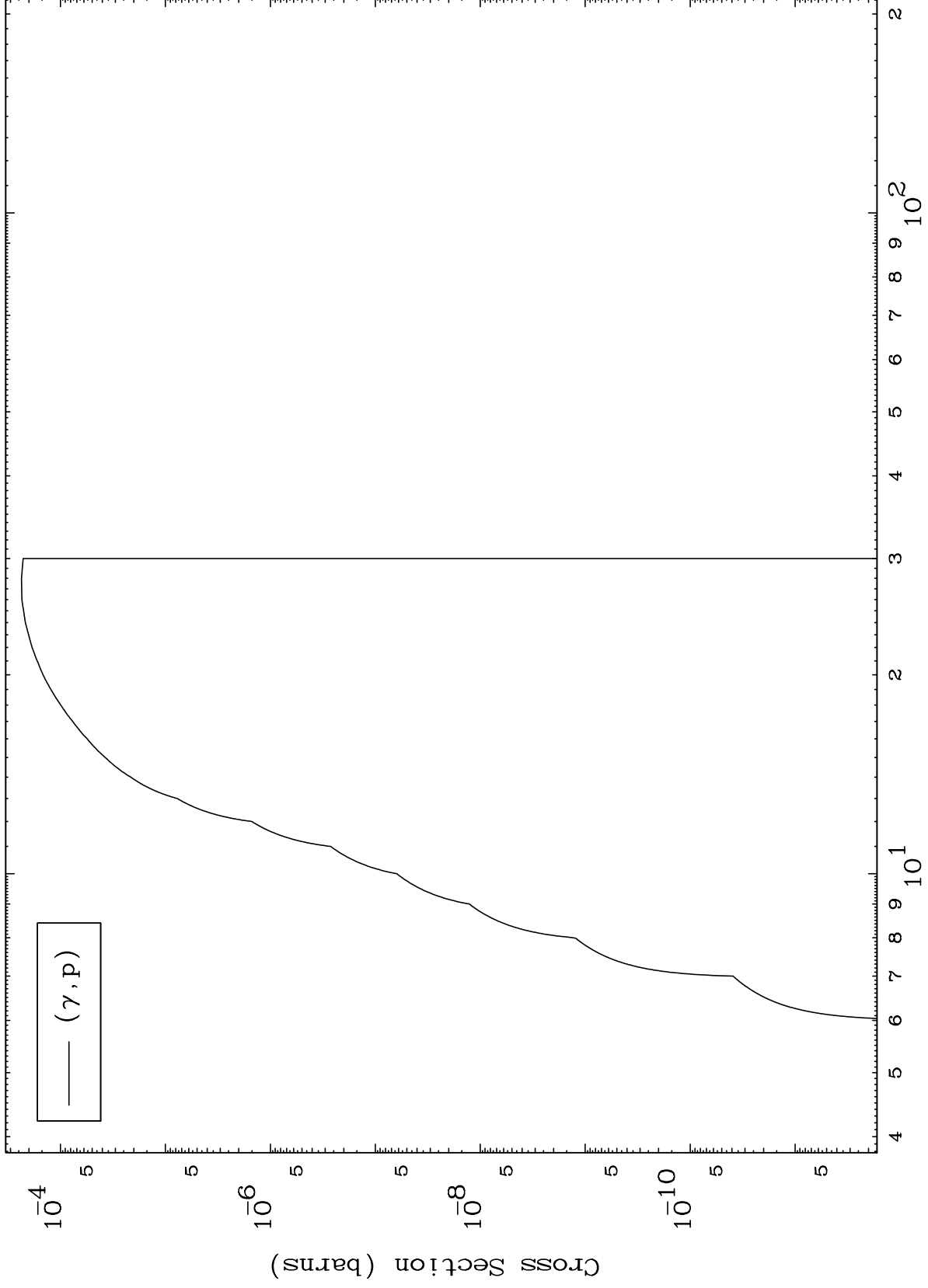
Incident Energy (MeV)

99-Es-248

MAT 9908

(γ, p) Levels
0 Kelvin Cross Sections

99-Es-248



(γ, p)

Incident Energy (MeV)

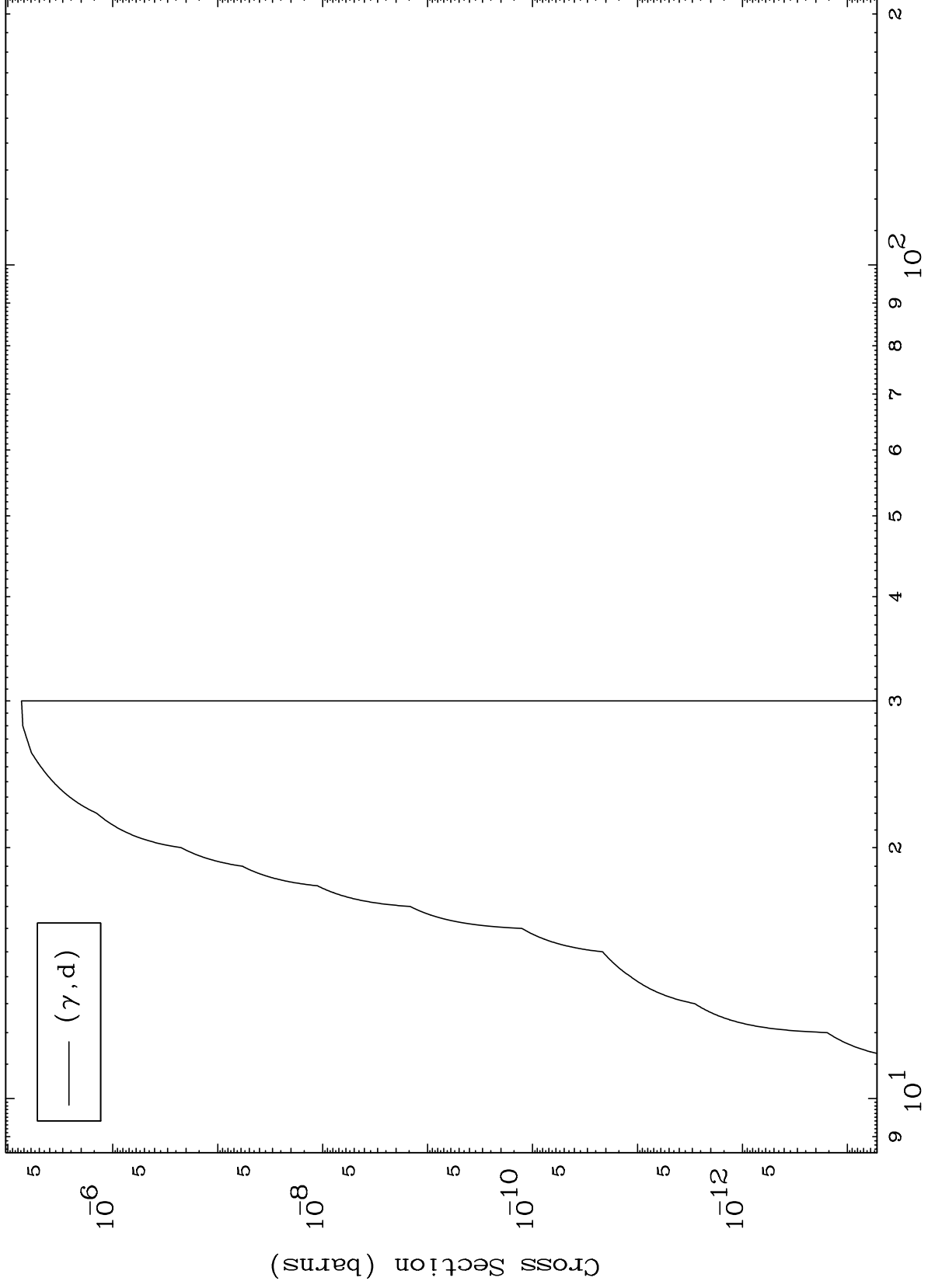
99-Es-248

6

MAT 9908

(γ, d) Levels
0 Kelvin Cross Sections

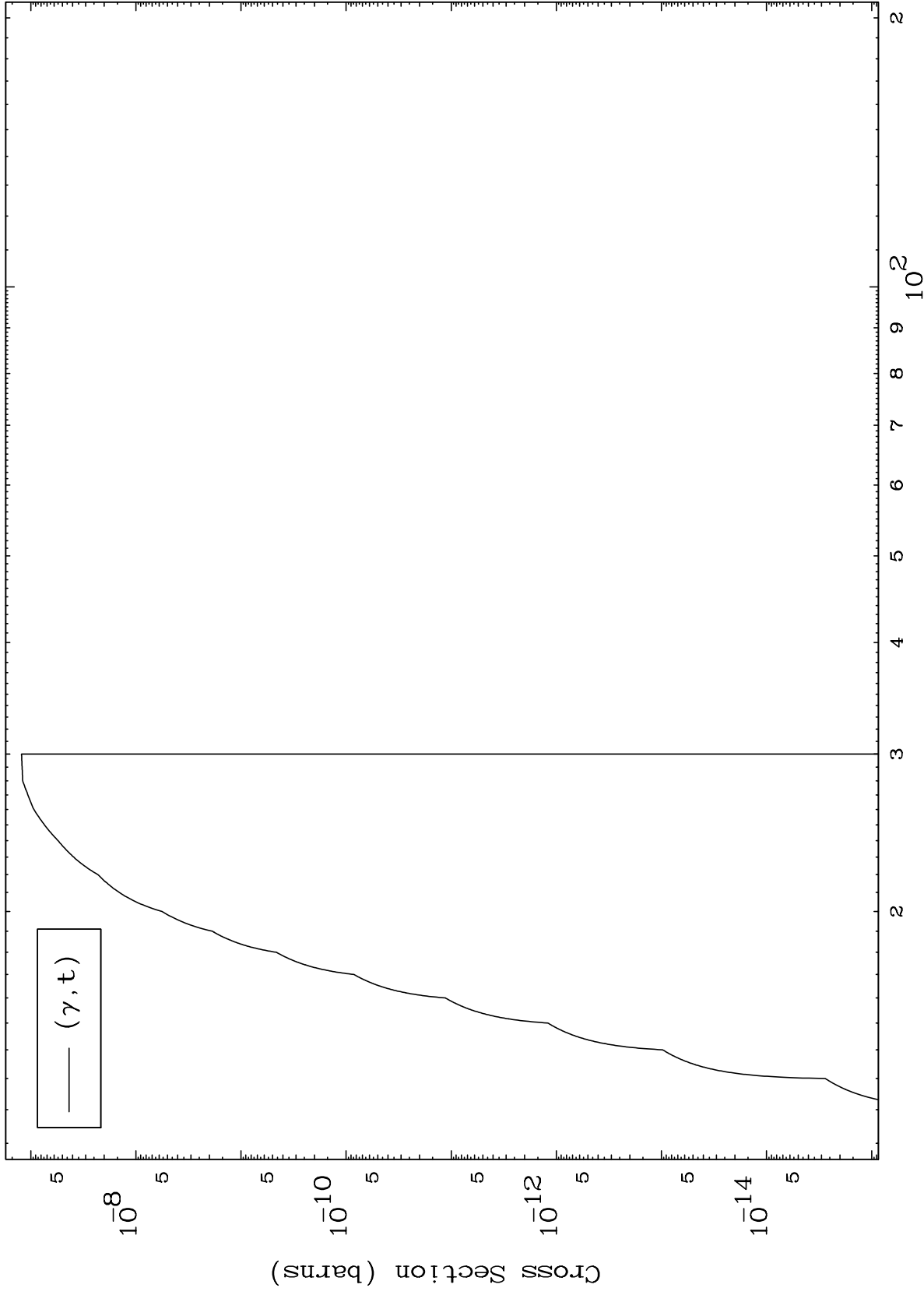
99-Es-248



Incident Energy (MeV)

99-Es-248

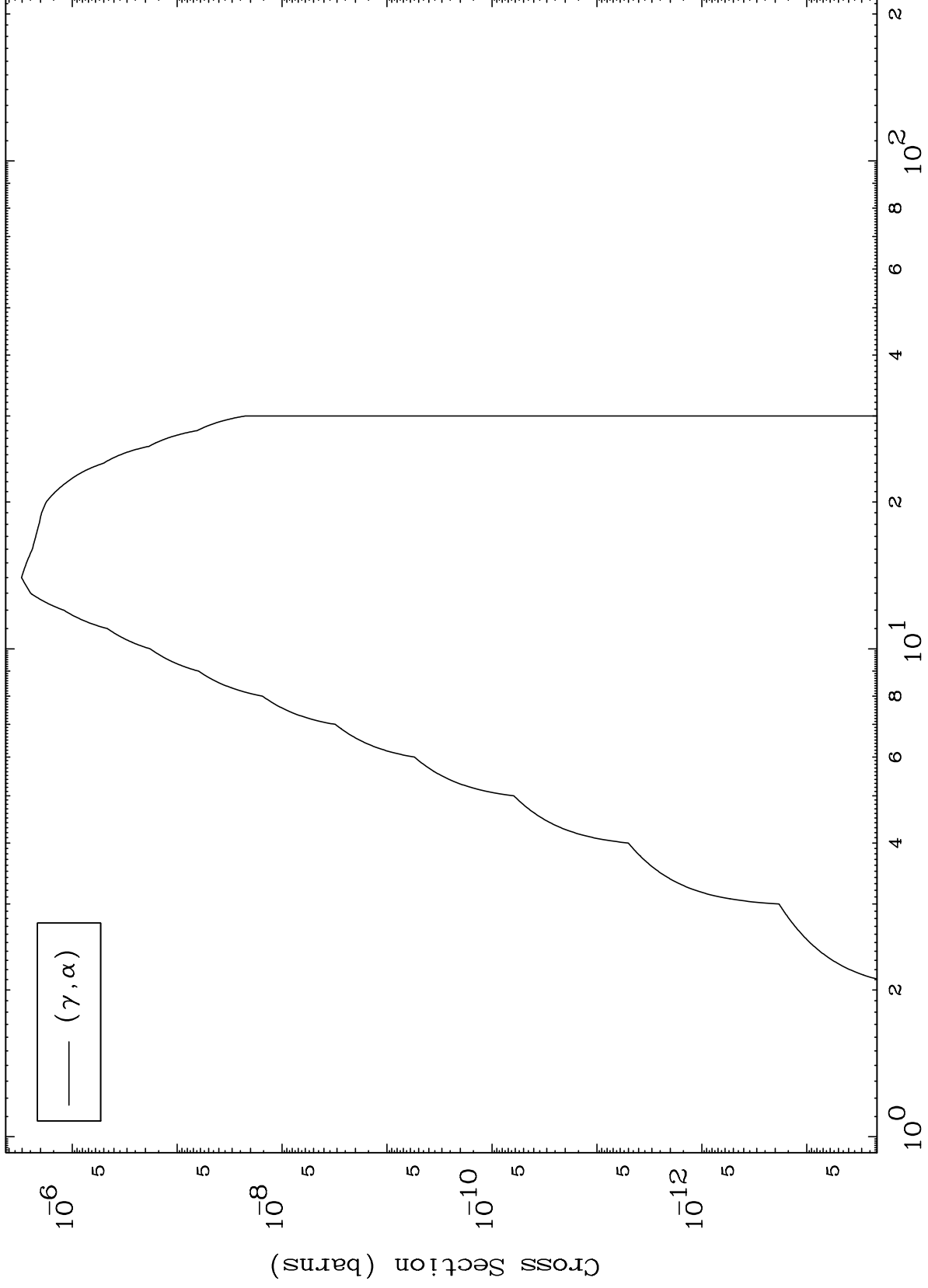
7



MAT 9908

(γ, α) Levels
0 Kelvin Cross Sections

99-Es-248



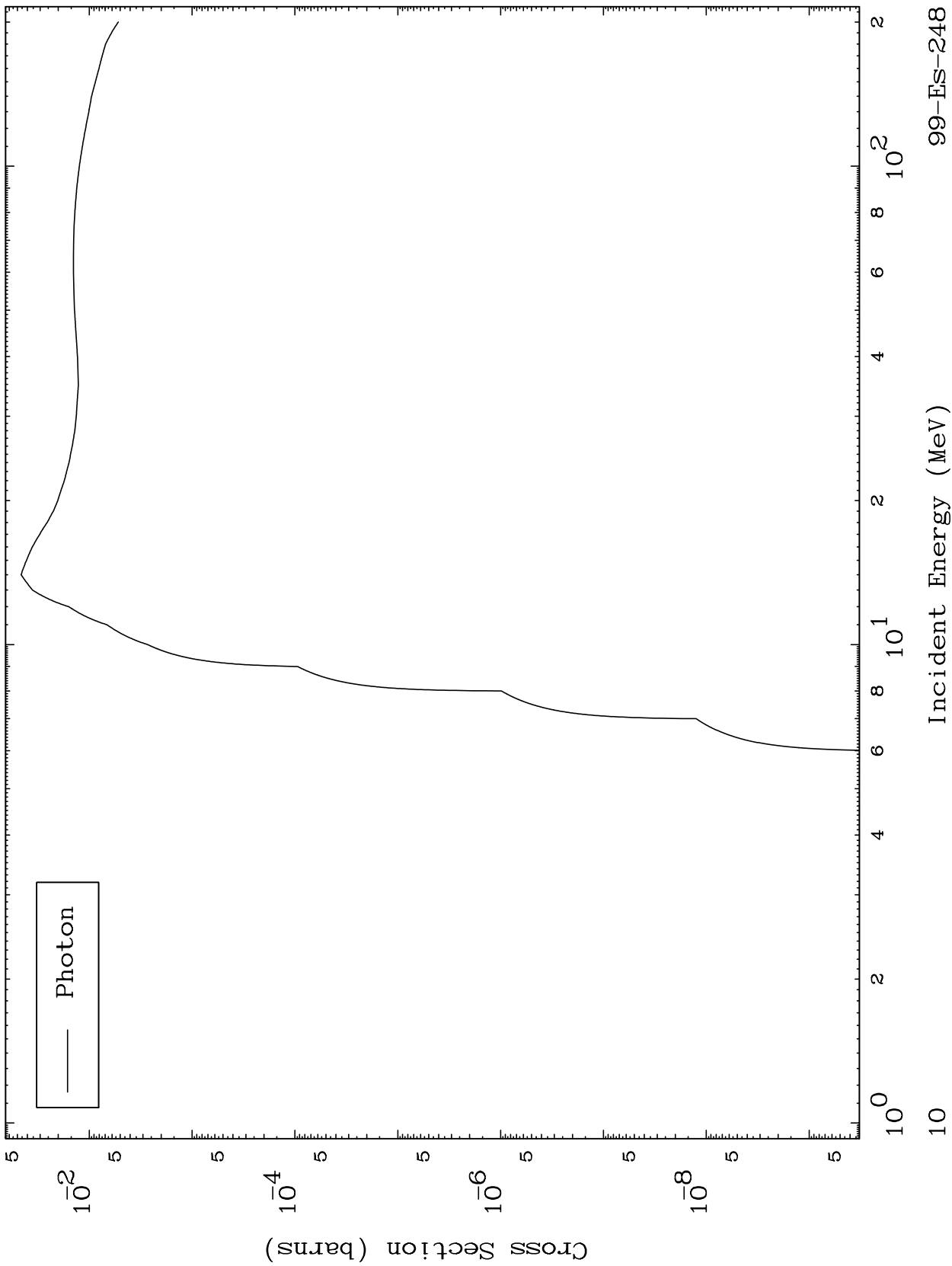
Incident Energy (MeV)

99-Es-248

MAT 9908

99-Es-248

Photon Fission
Radionuclide Production Cross Section



99-Es-248