

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

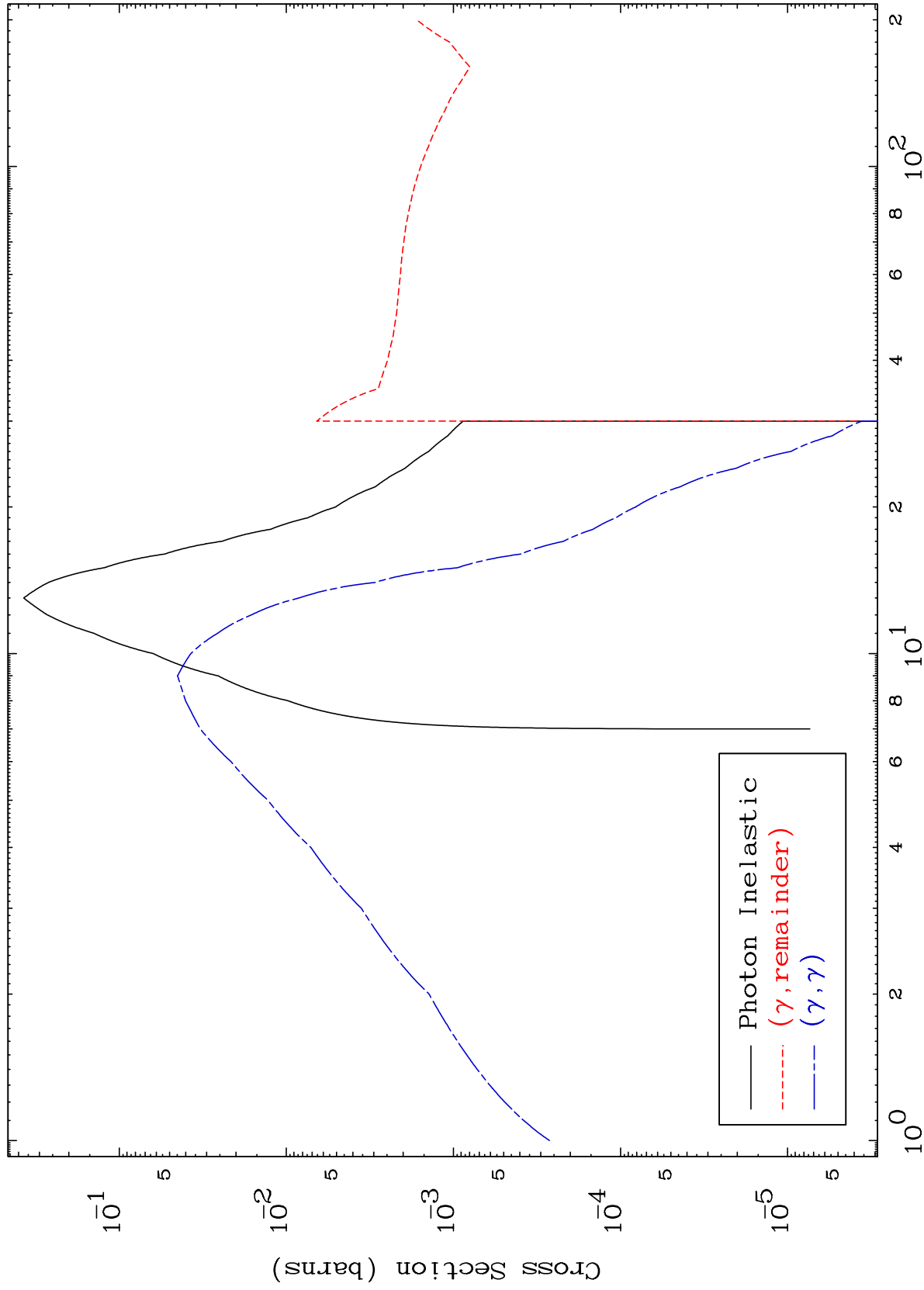
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9904

Photon Major
0 Kelvin Cross Sections

99-Es-244



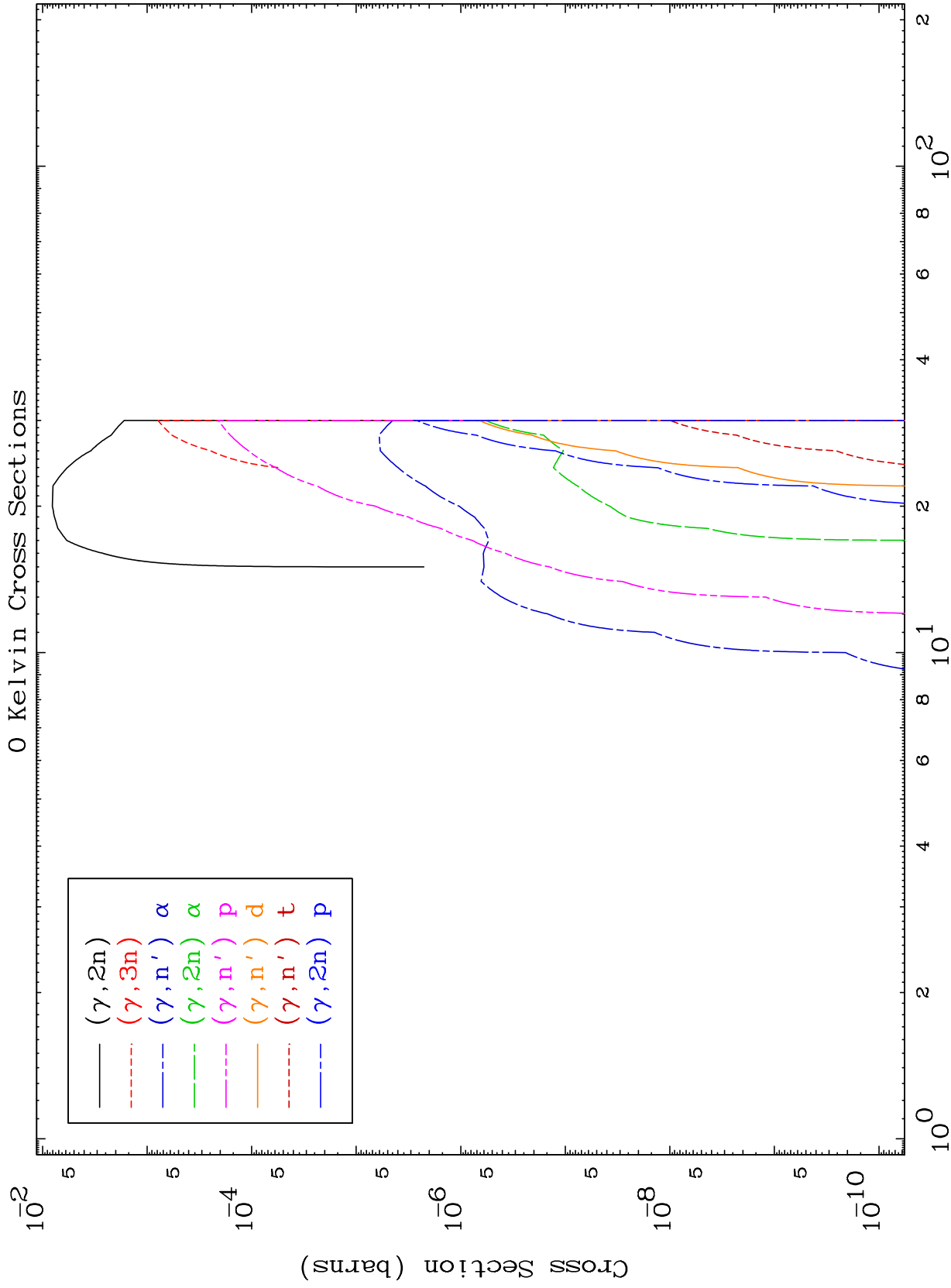
Incident Energy (MeV)

99-Es-244

MAT 9904

Photon Neutron Production
0 Kelvin Cross Sections

99-Es-244



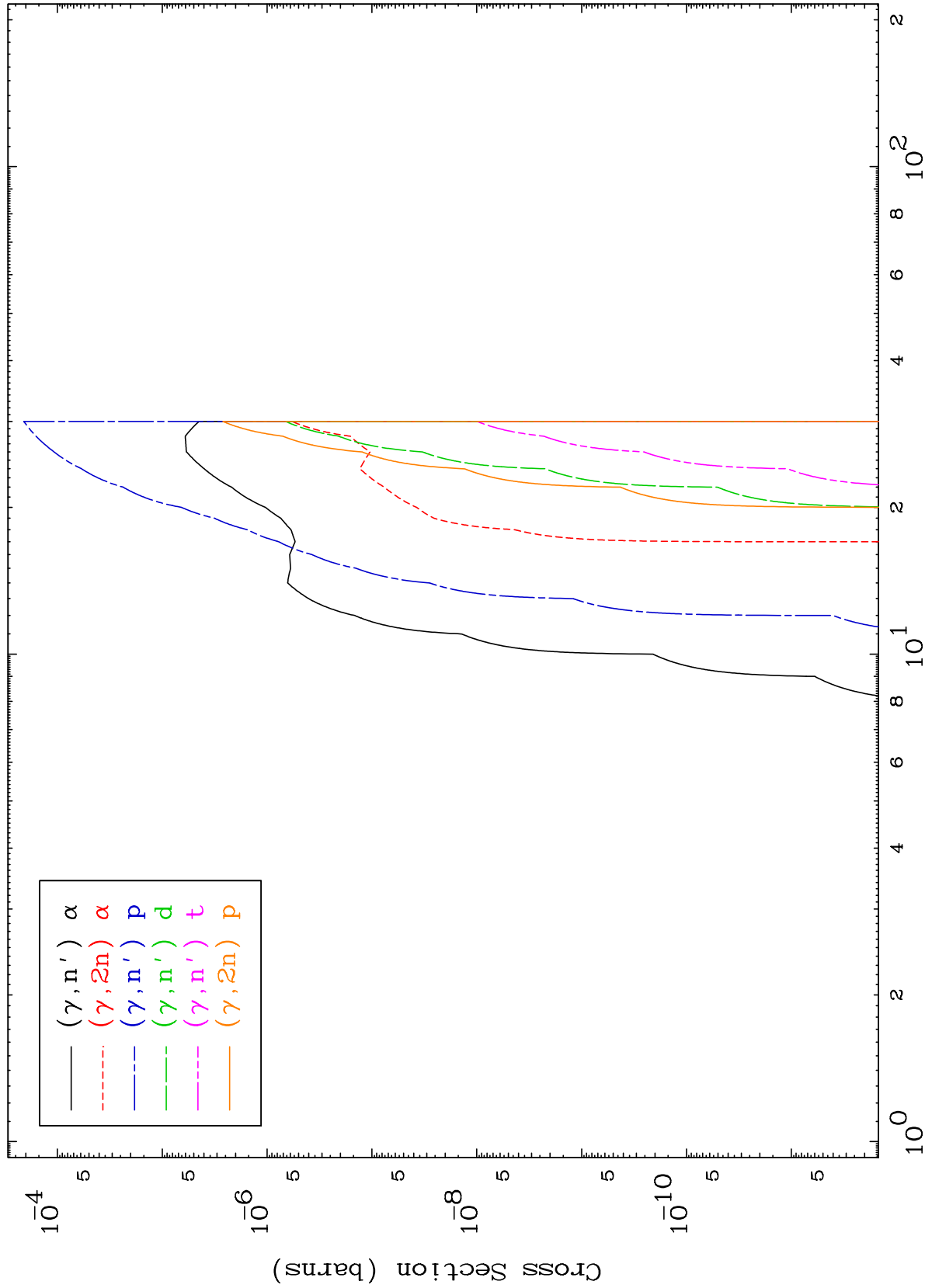
Incident Energy (MeV)

99-Es-244

MAT 9904

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-244



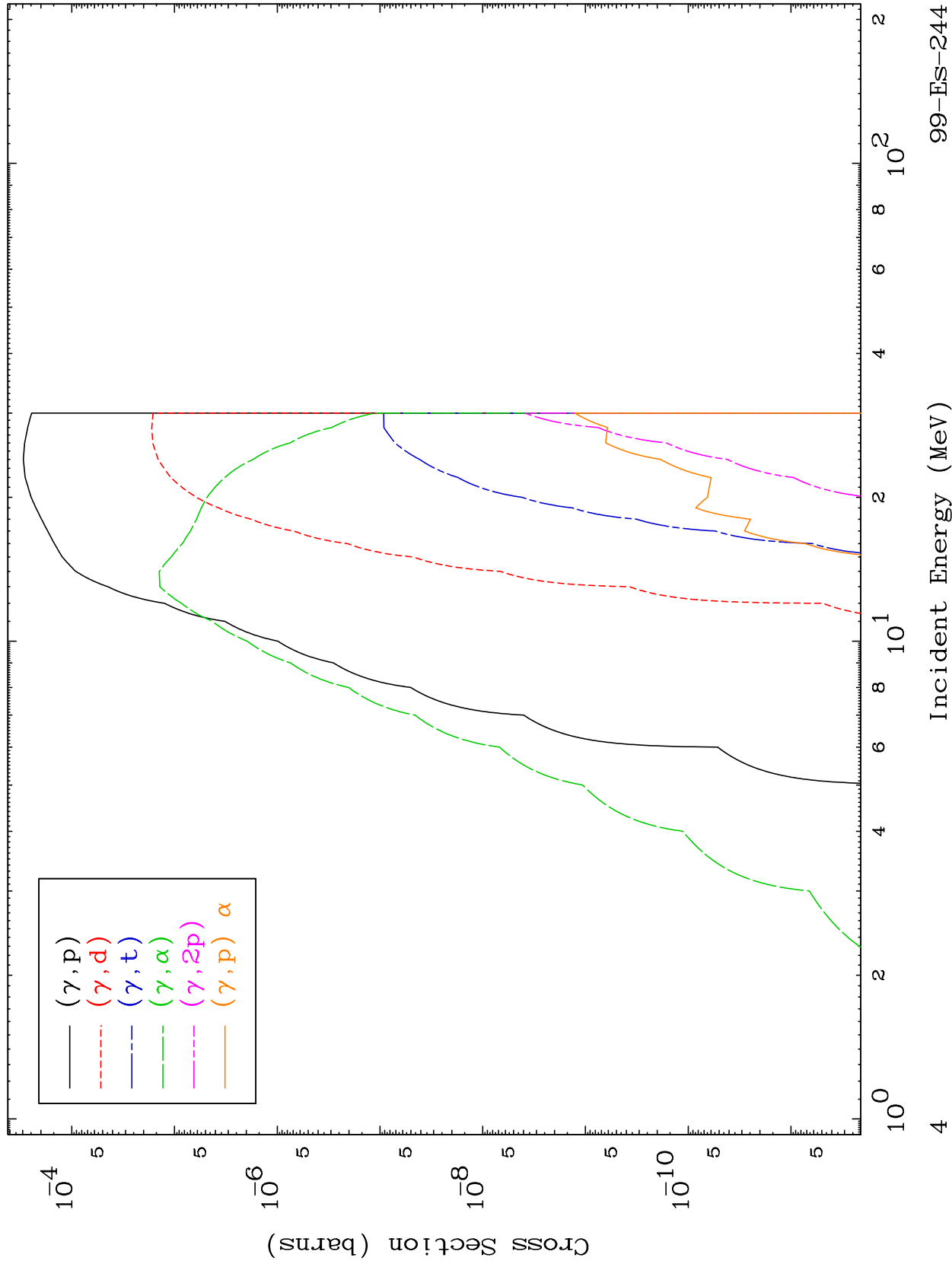
Incident Energy (MeV)

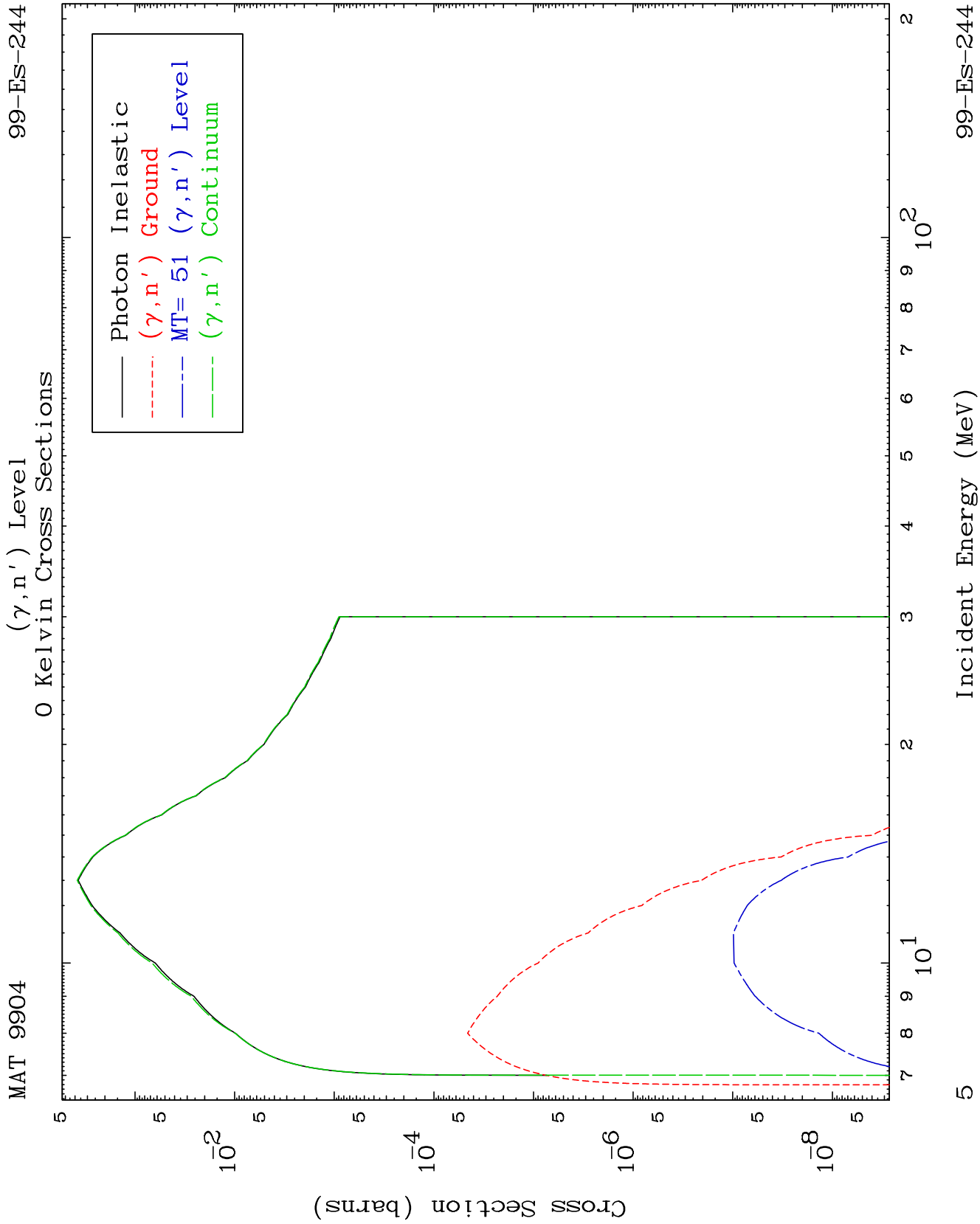
99-Es-244

MAT 9904

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-244

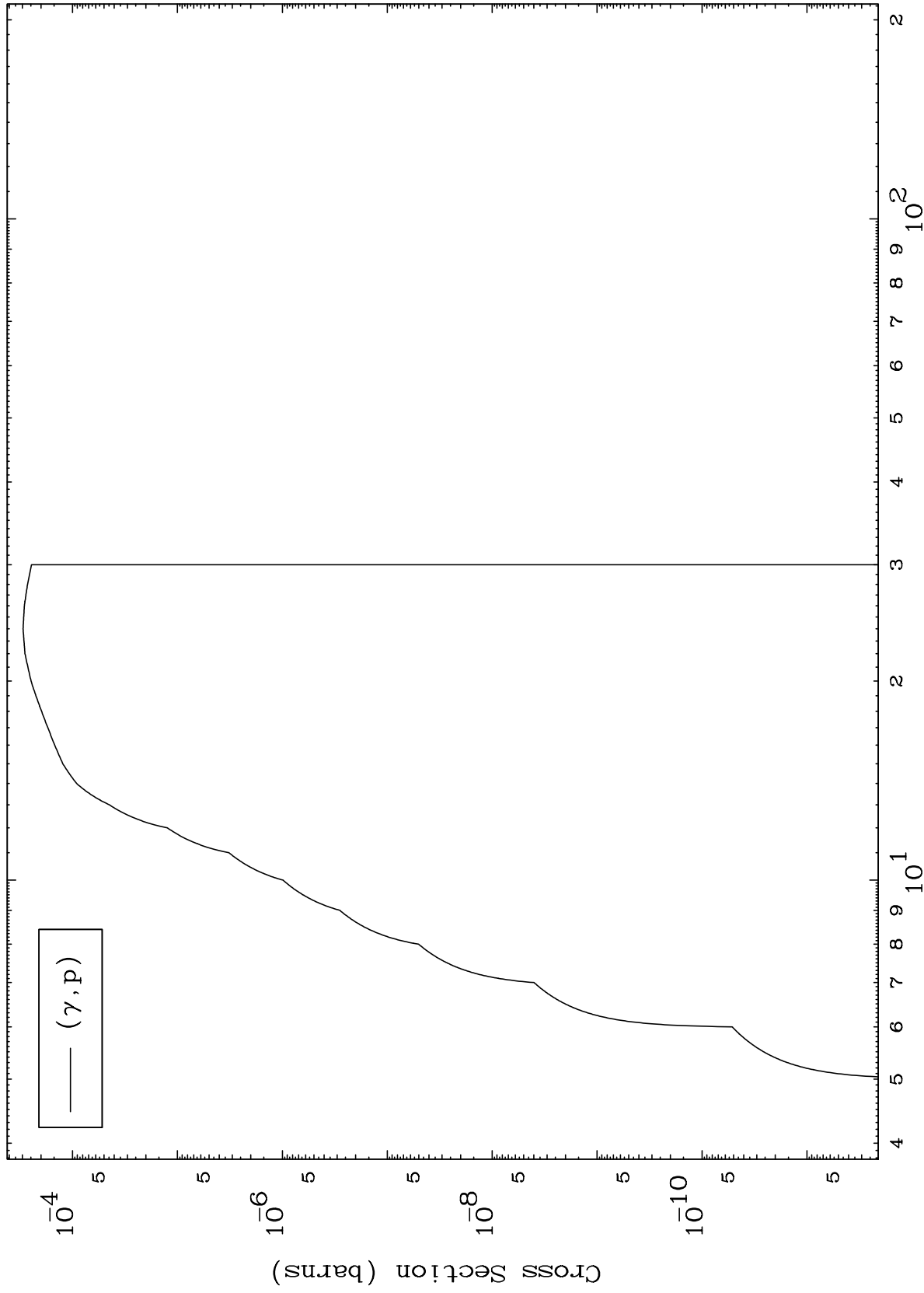




MAT 9904

99-Es-244

(γ ,p) Levels
0 Kelvin Cross Sections



6

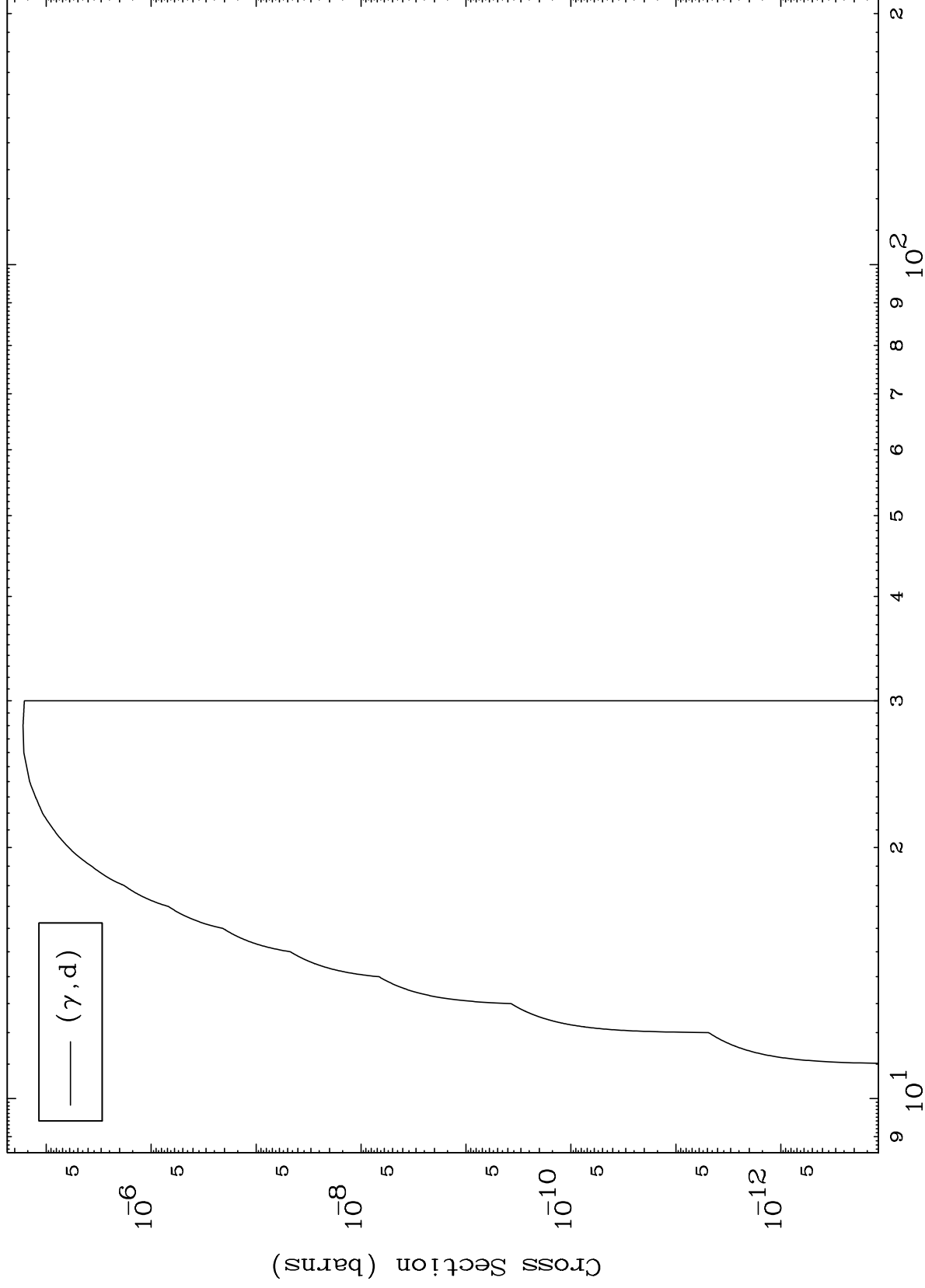
Incident Energy (MeV)

99-Es-244

MAT 9904

99-Es-244

(γ, d) Levels
0 Kelvin Cross Sections



7

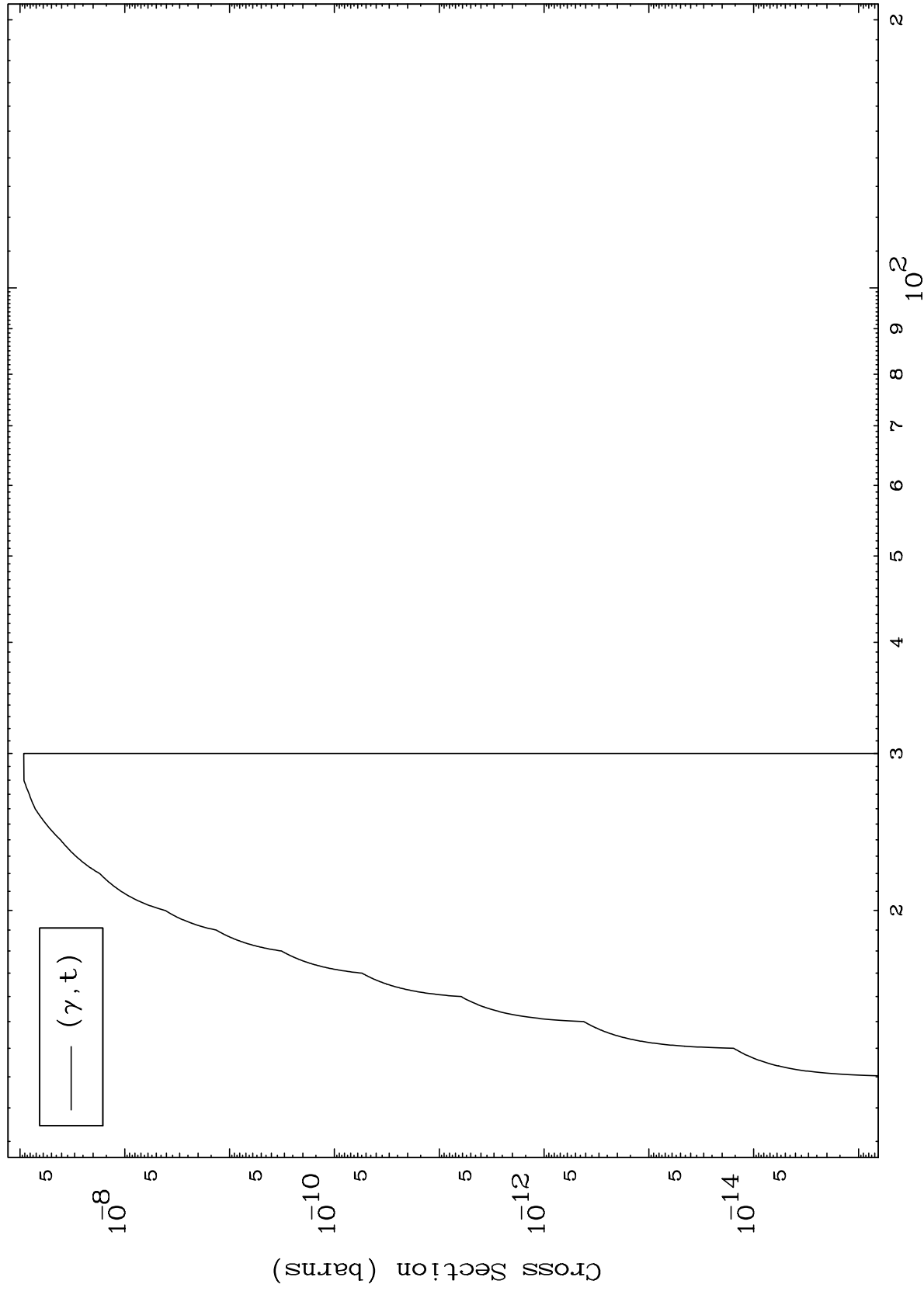
Incident Energy (MeV)

99-Es-244

MAT 9904

99-Es-244

(γ, t) Levels
0 Kelvin Cross Sections



8

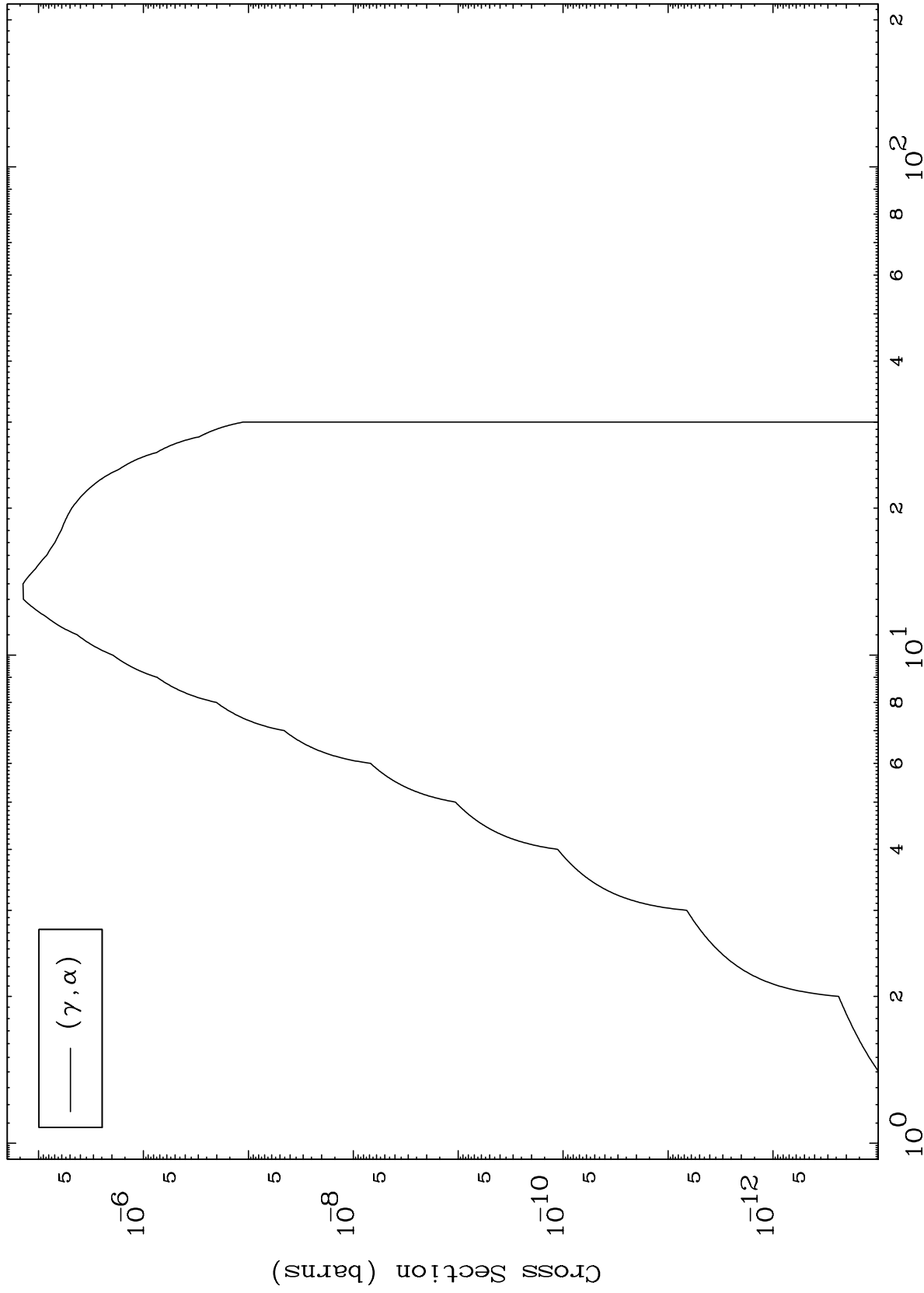
Incident Energy (MeV)

99-Es-244

MAT 9904

99-Es-244

(γ, α) Levels
0 Kelvin Cross Sections



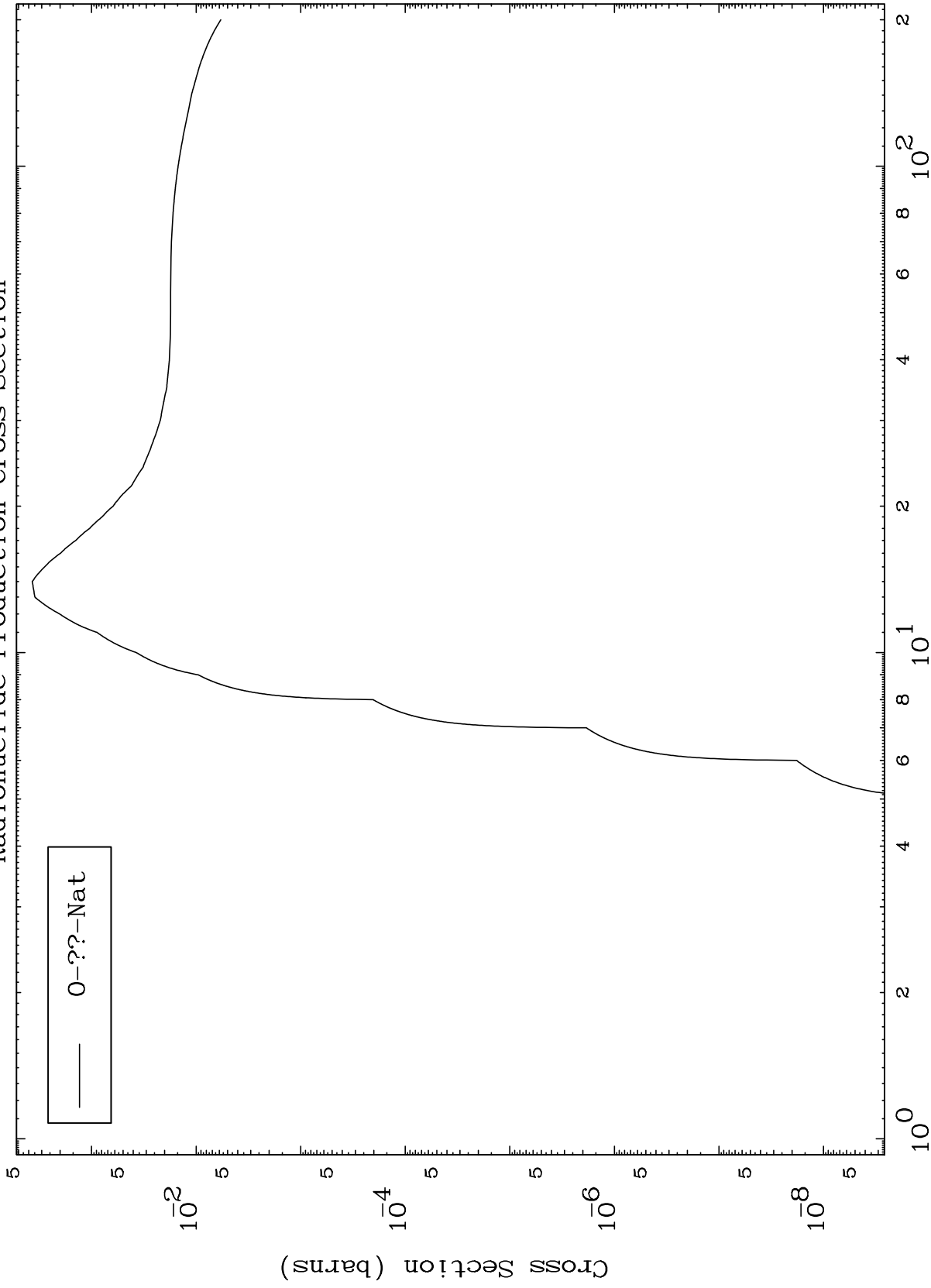
Incident Energy (MeV)

99-Es-244

MAT 9904

Photon Fission
Radionuclide Production Cross Section

99-Es-244



Incident Energy (MeV)

99-Es-244