

Program EVALPLOT
(Version 2018-1)

by

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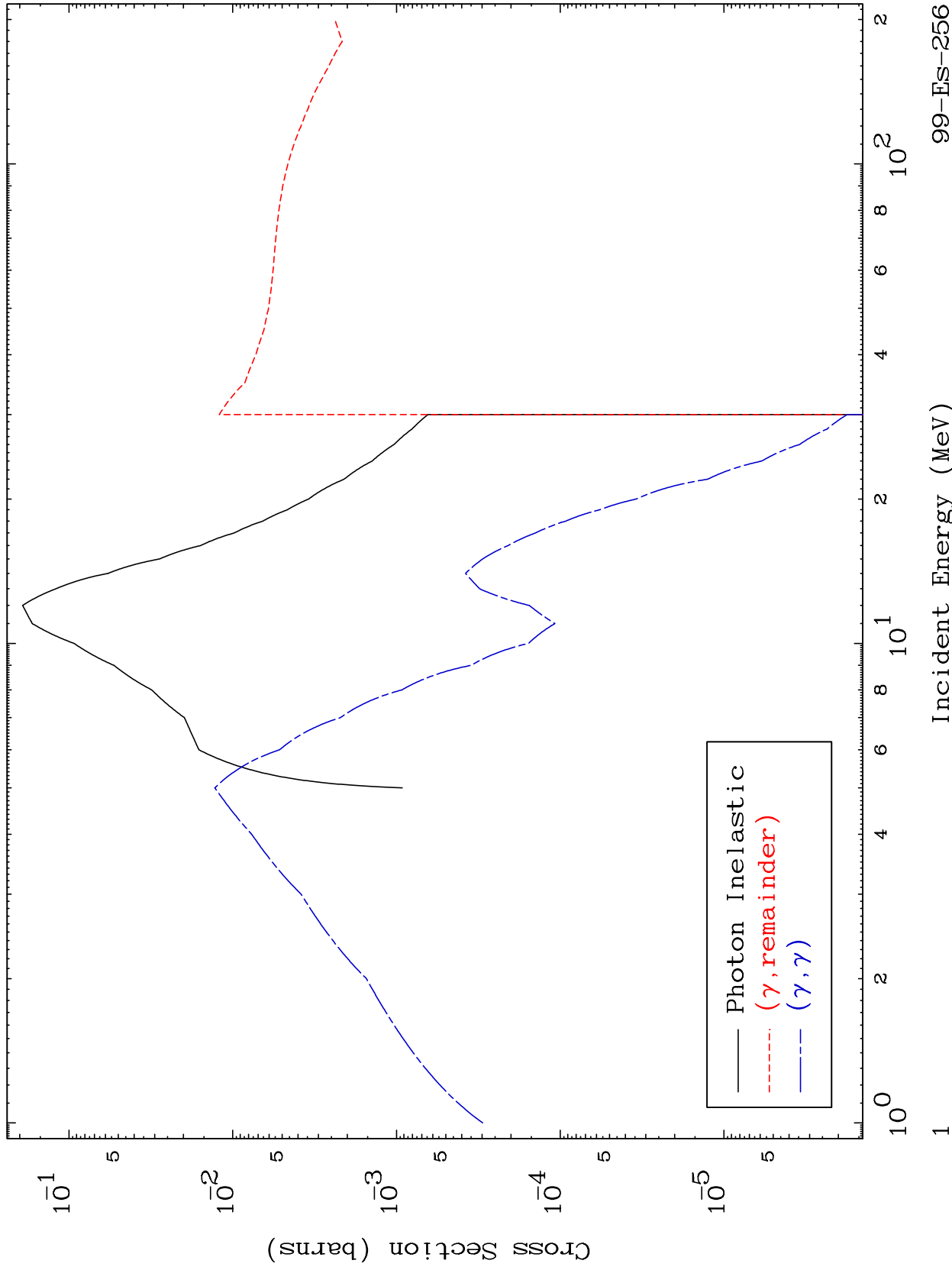
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

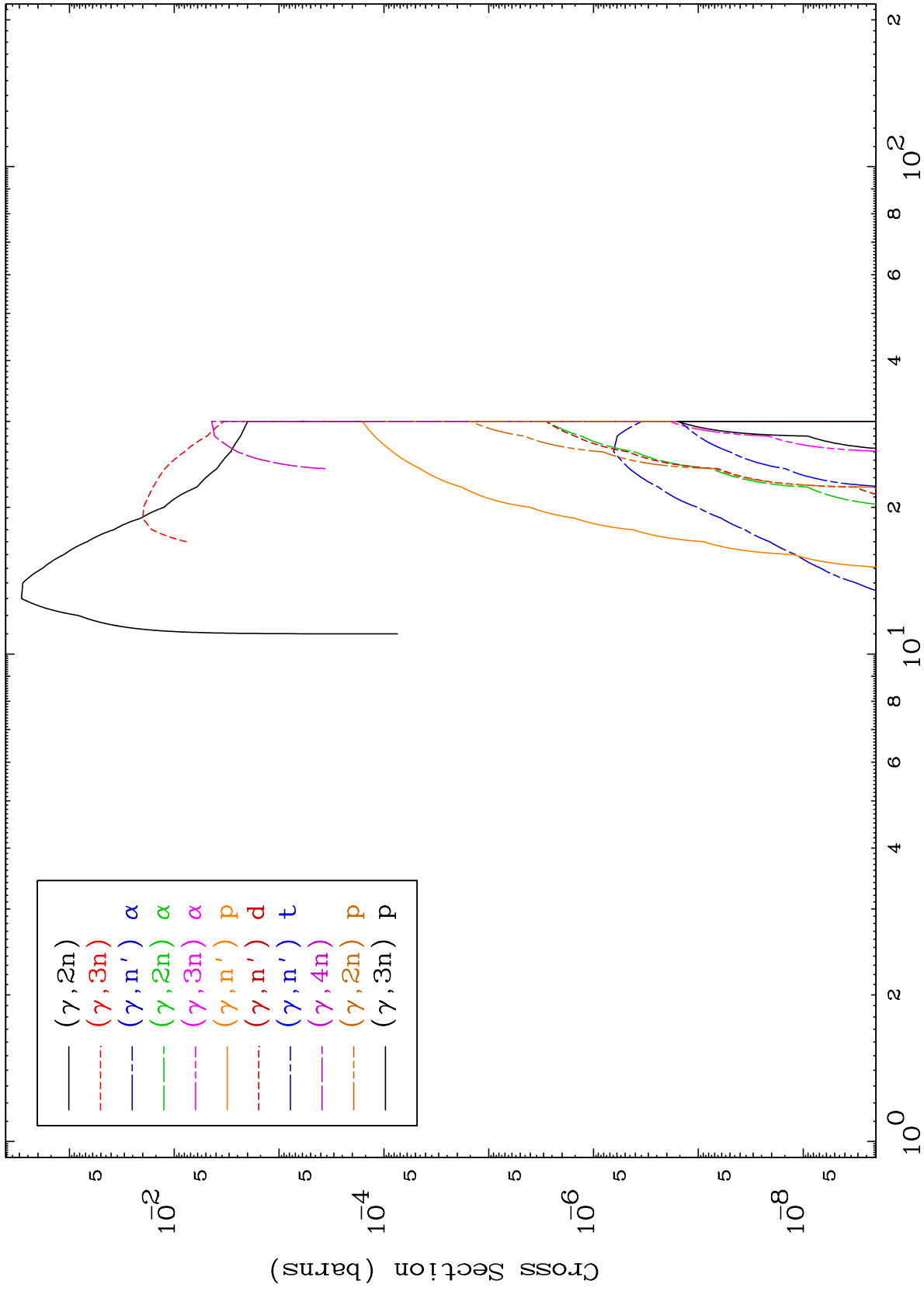
Press Mouse Button to Start

MAT 9916

Photon Major
0 Kelvin Cross Sections

99-Es-256

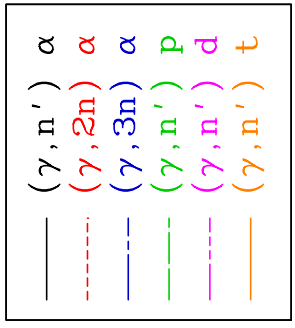
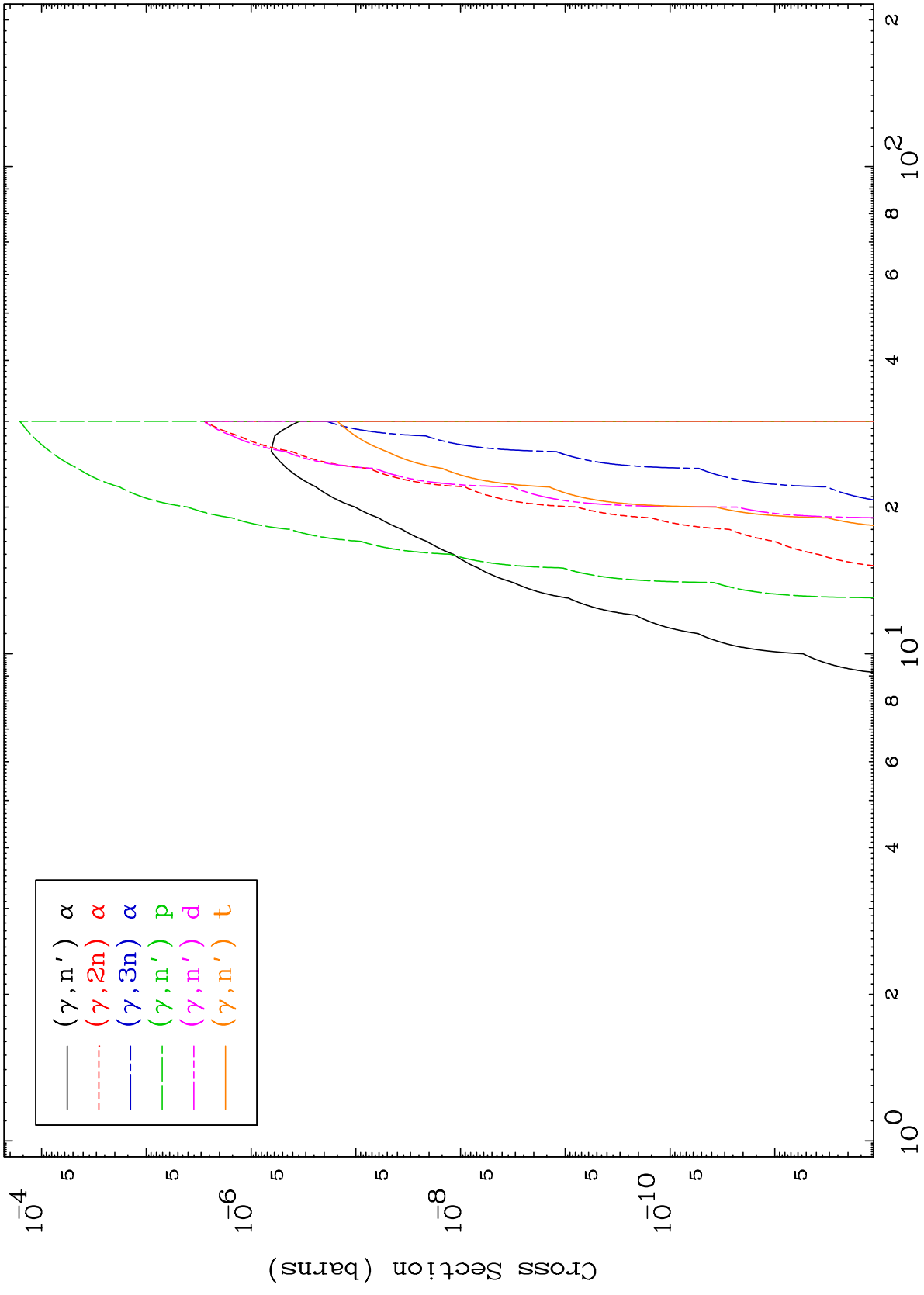




MAT 9916

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-256



99-Es-256

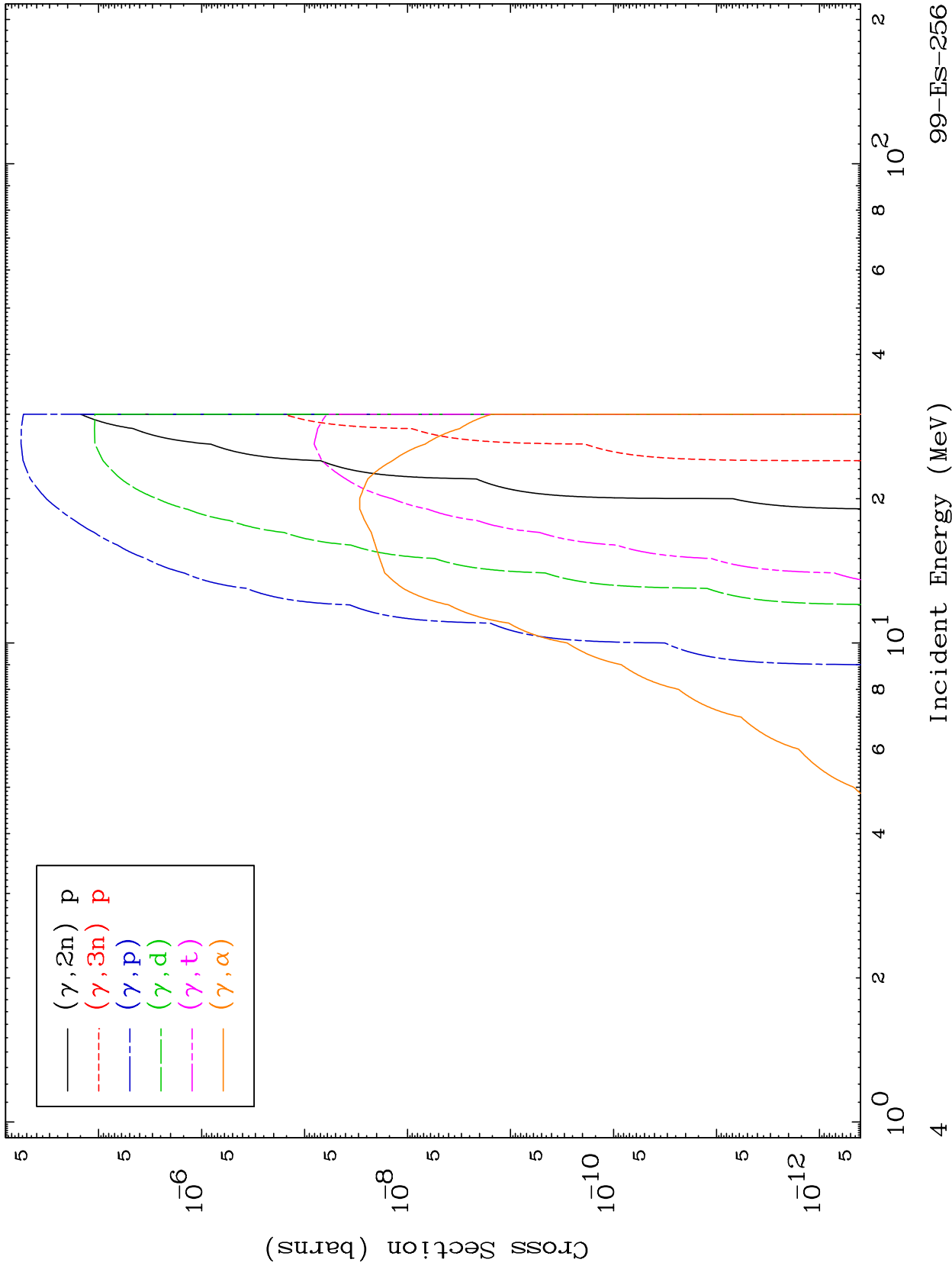
Incident Energy (MeV)

3

MAT 9916

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-256

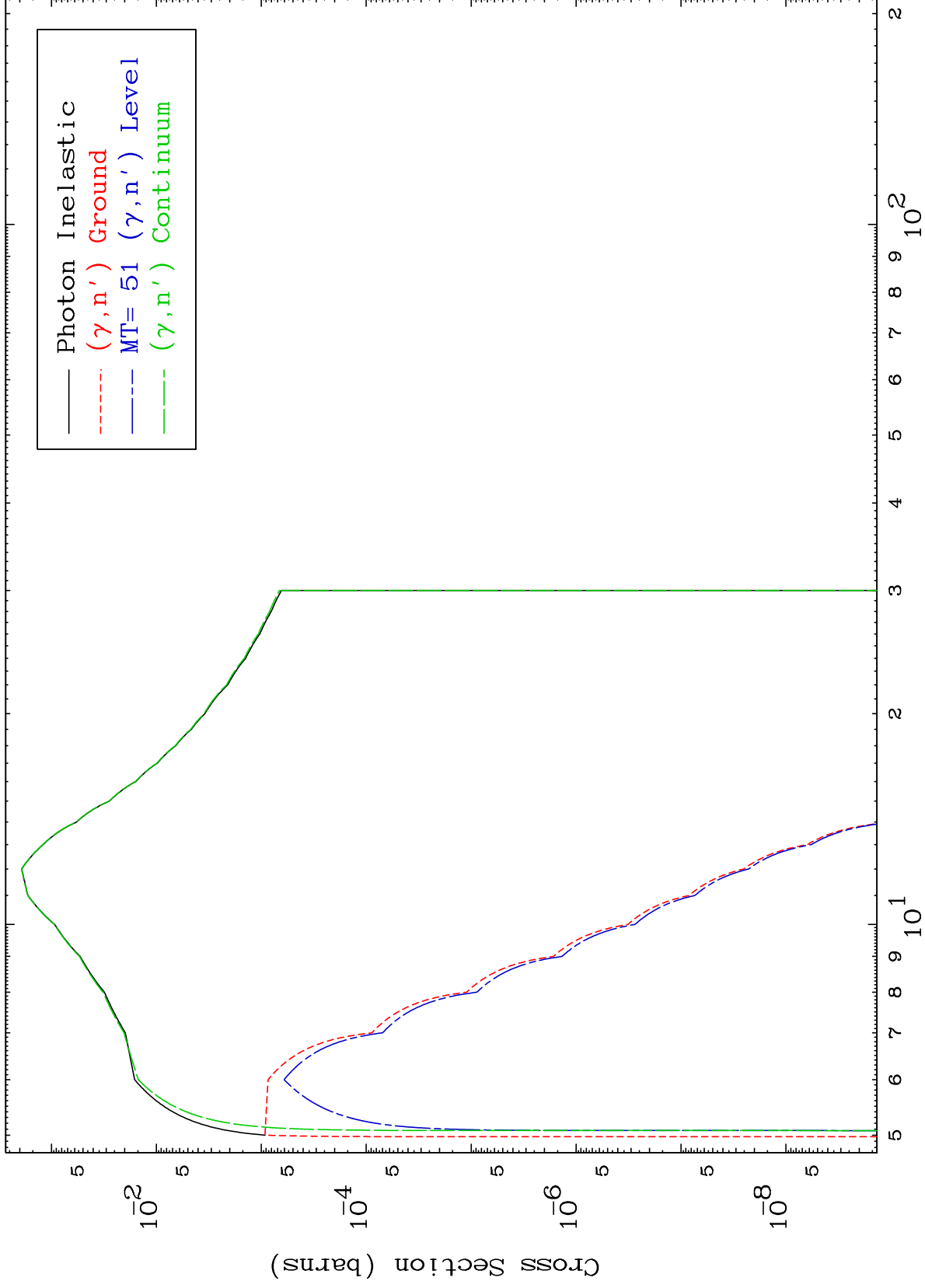


99-Es-256

MAT 9916

(γ, n') Level
0 Kelvin Cross Sections

99-Es-256



99-Es-256

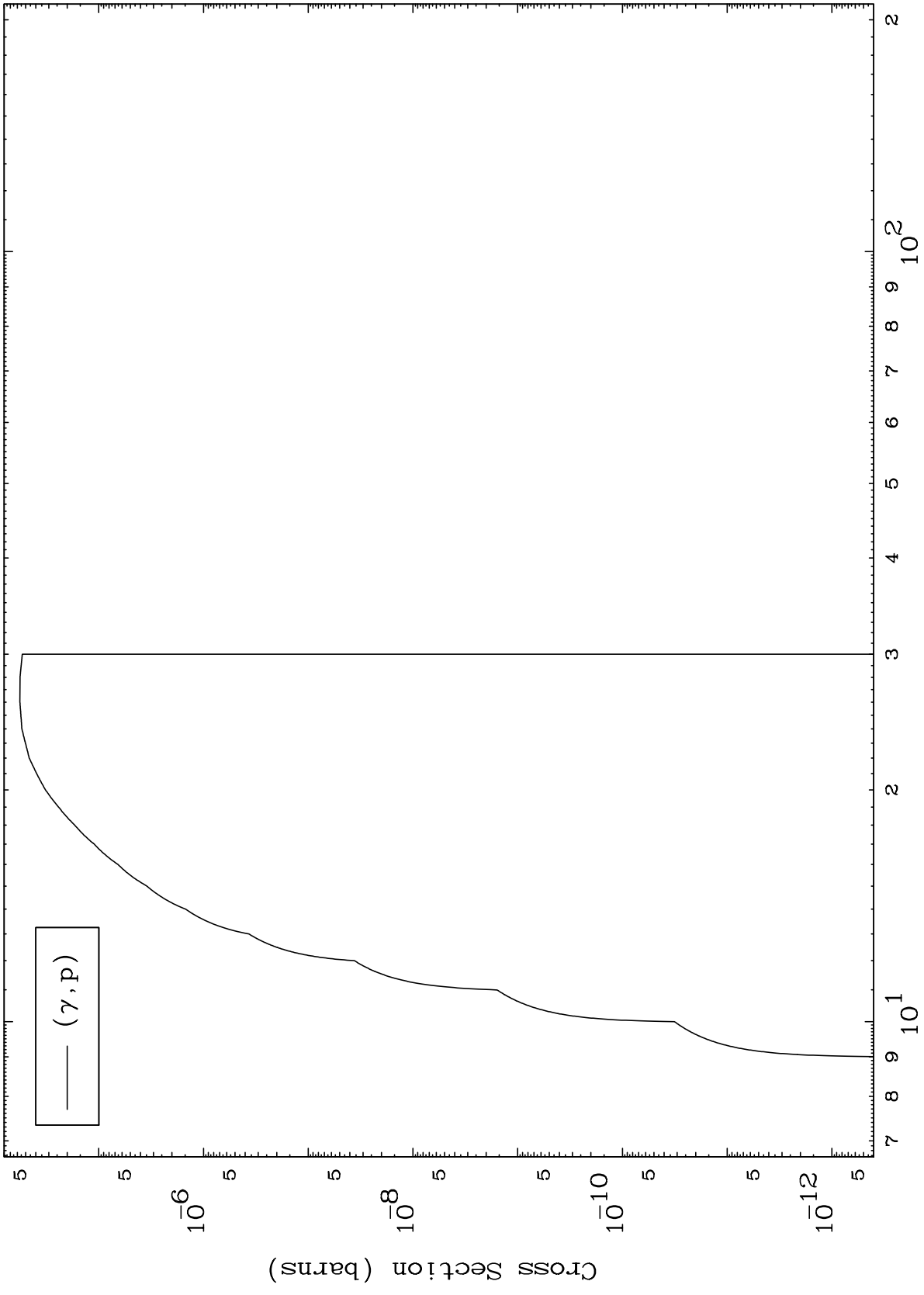
Incident Energy (MeV)

5

MAT 9916

(γ, p) Levels
0 Kelvin Cross Sections

99-Es-256



6

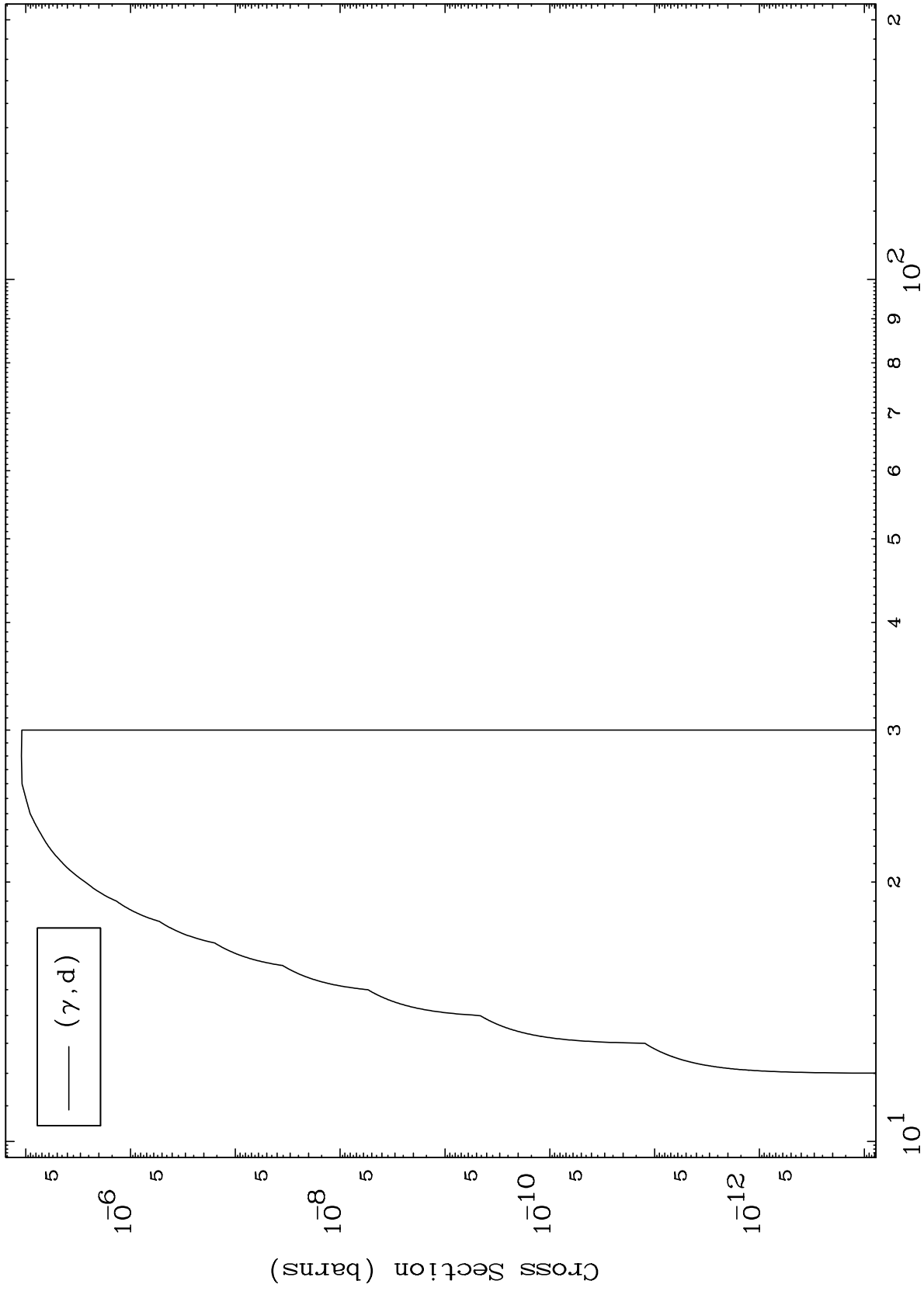
Incident Energy (MeV)

99-Es-256

MAT 9916

(γ, d) Levels
0 Kelvin Cross Sections

99-Es-256



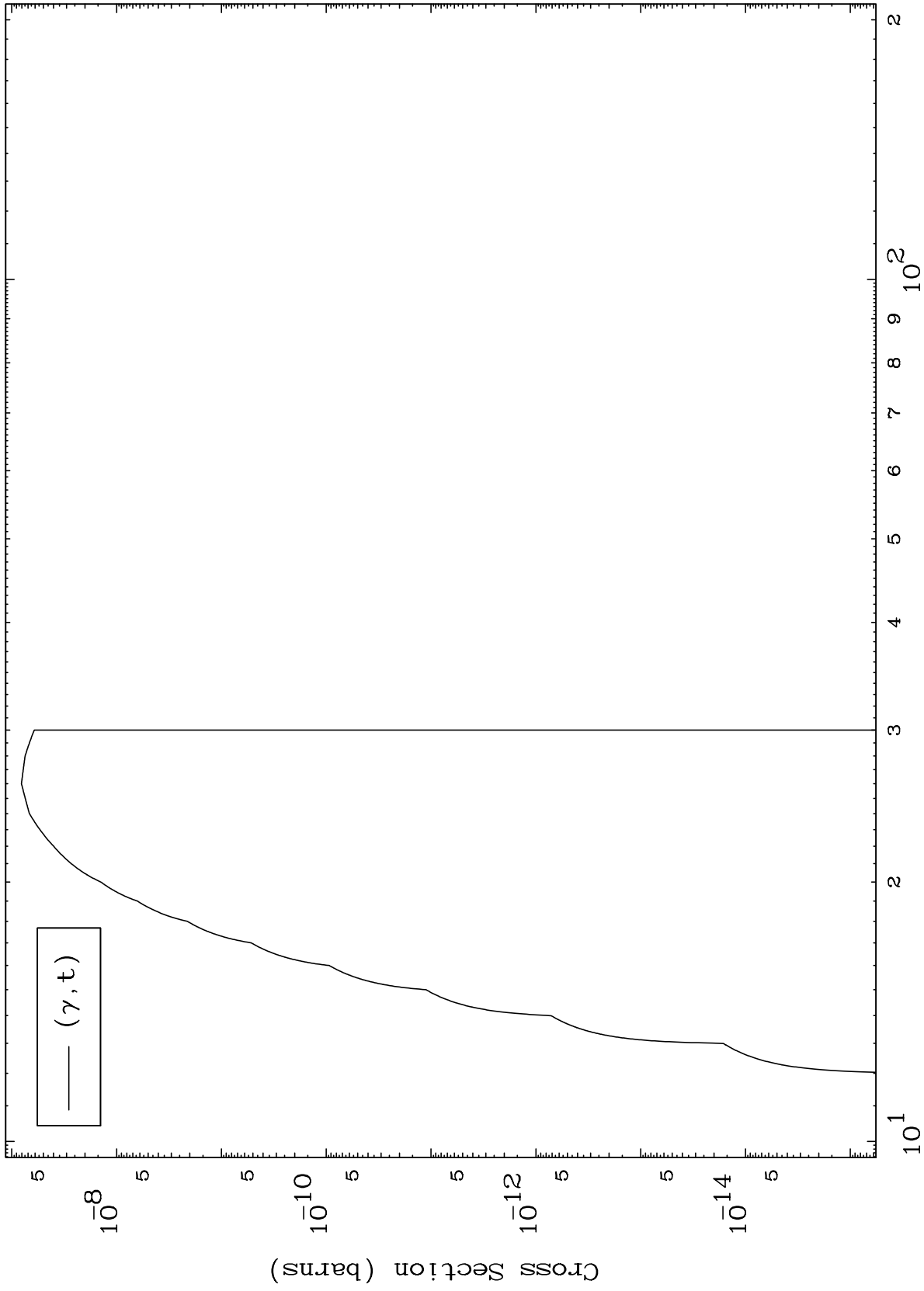
Incident Energy (MeV)

99-Es-256

MAT 9916

(γ, t) Levels
0 Kelvin Cross Sections

99-Es-256



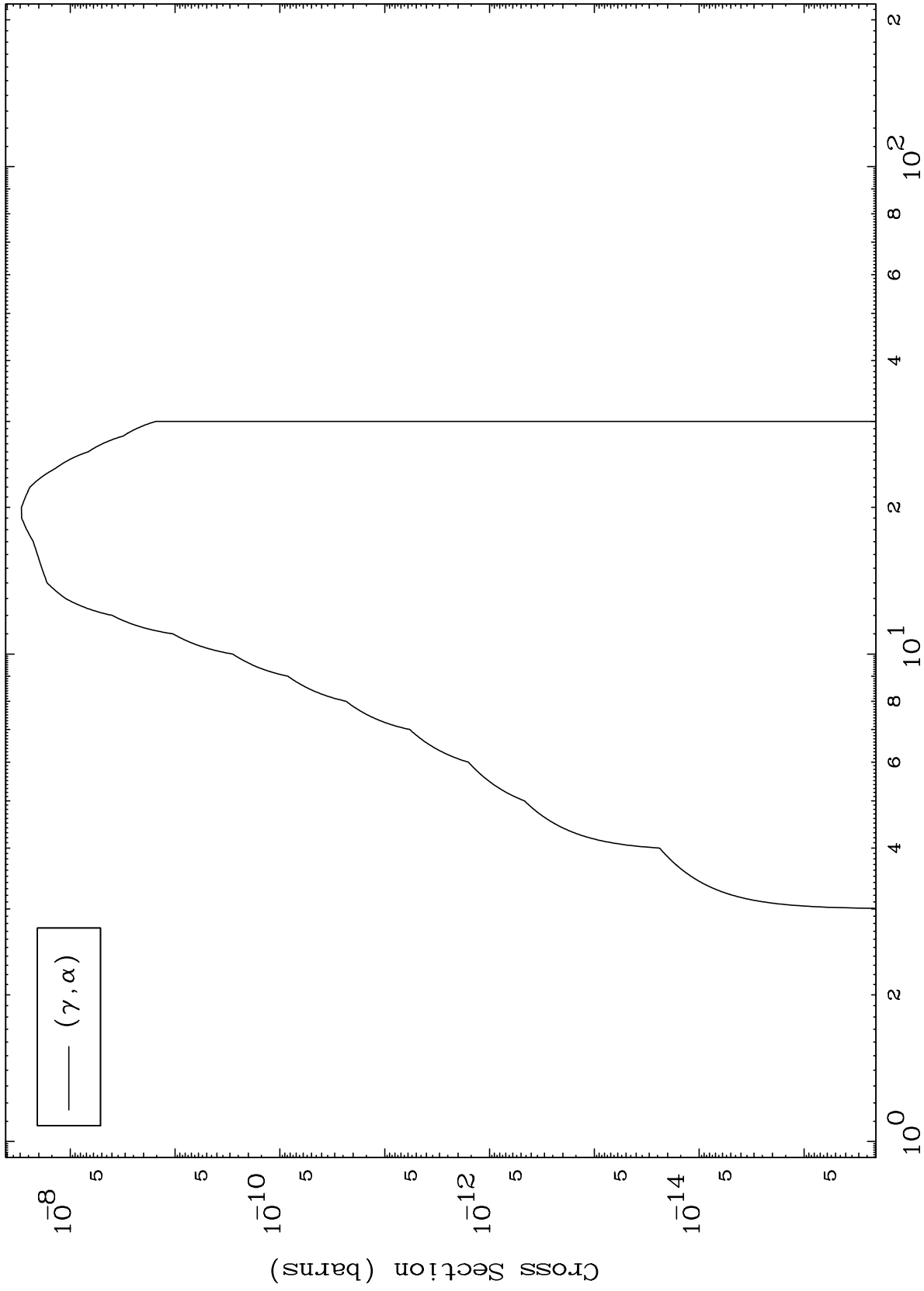
Incident Energy (MeV)

99-Es-256

MAT 9916

(γ, α) Levels
0 Kelvin Cross Sections

99-Es-256



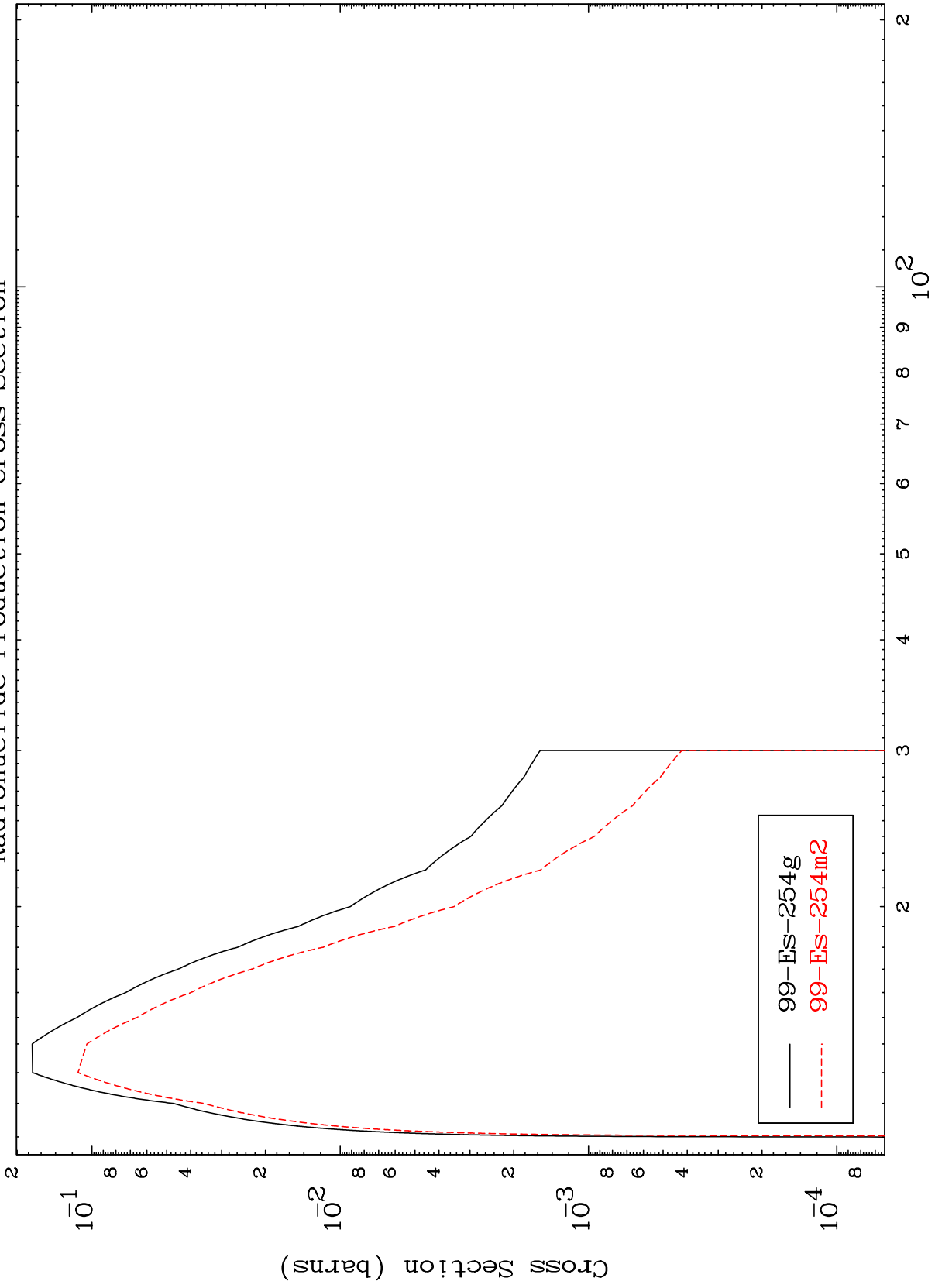
Incident Energy (MeV)

99-Es-256

MAT 9916

99-Es-256

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



10

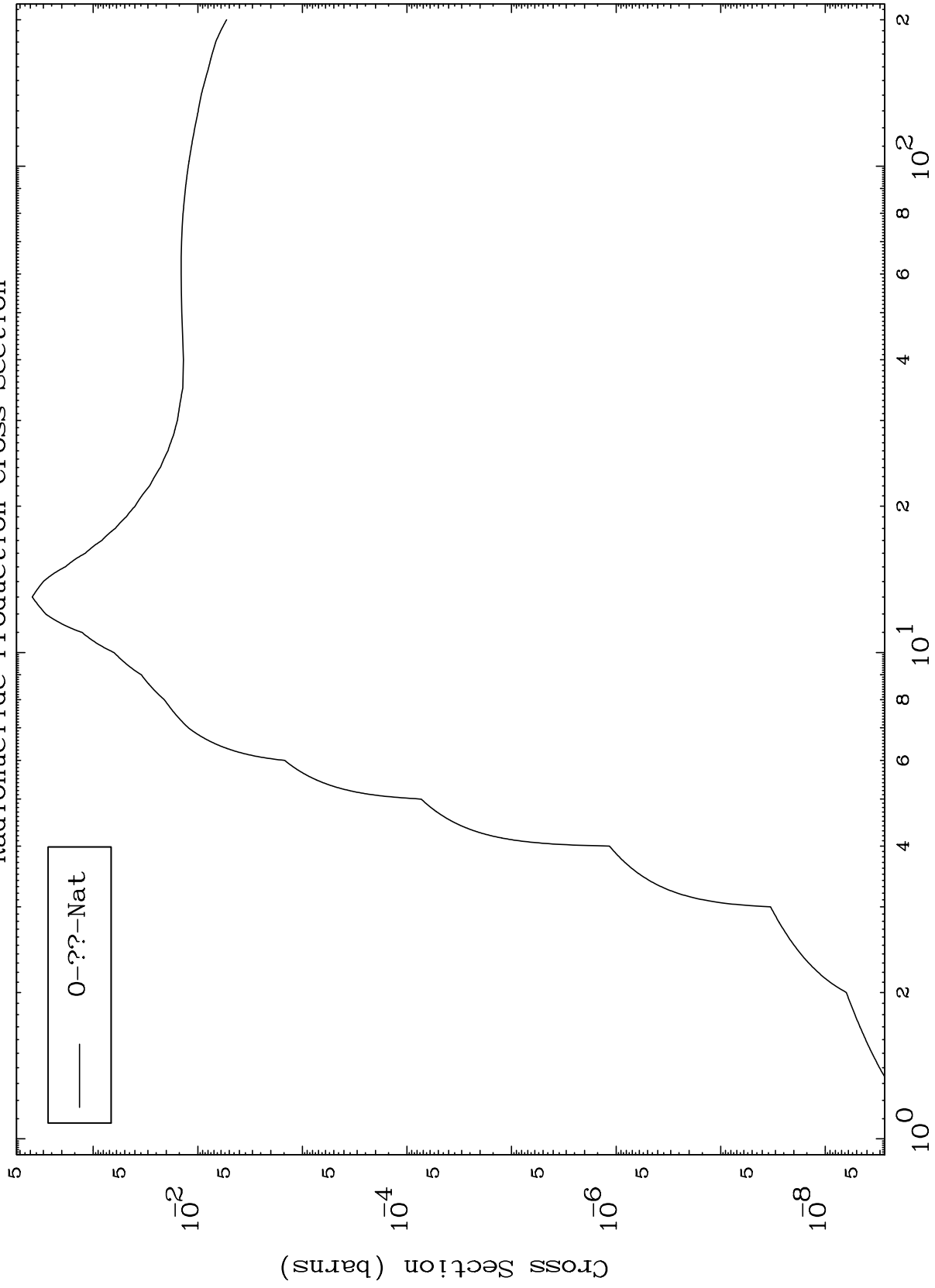
Incident Energy (MeV)

99-Es-256

MAT 9916

Photon Fission
Radionuclide Production Cross Section

99-Es-256



11

Incident Energy (MeV)

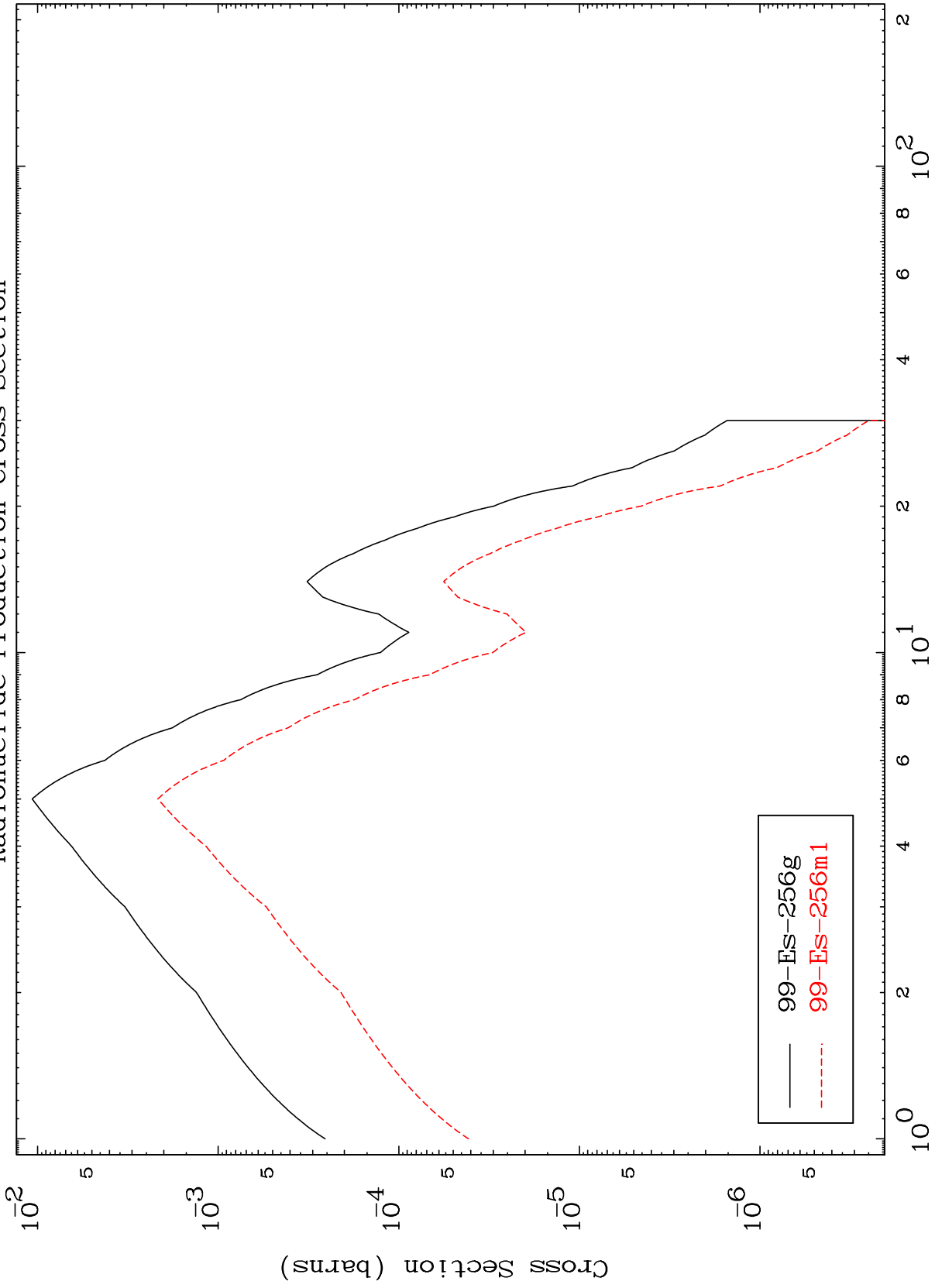
99-Es-256

MAT 9916

99-Es-256

Radionuclide Production Cross Section

(γ, γ)



99-Es-256

Incident Energy (MeV)

12