

Program EVALPLOT
(Version 2017-1)

by

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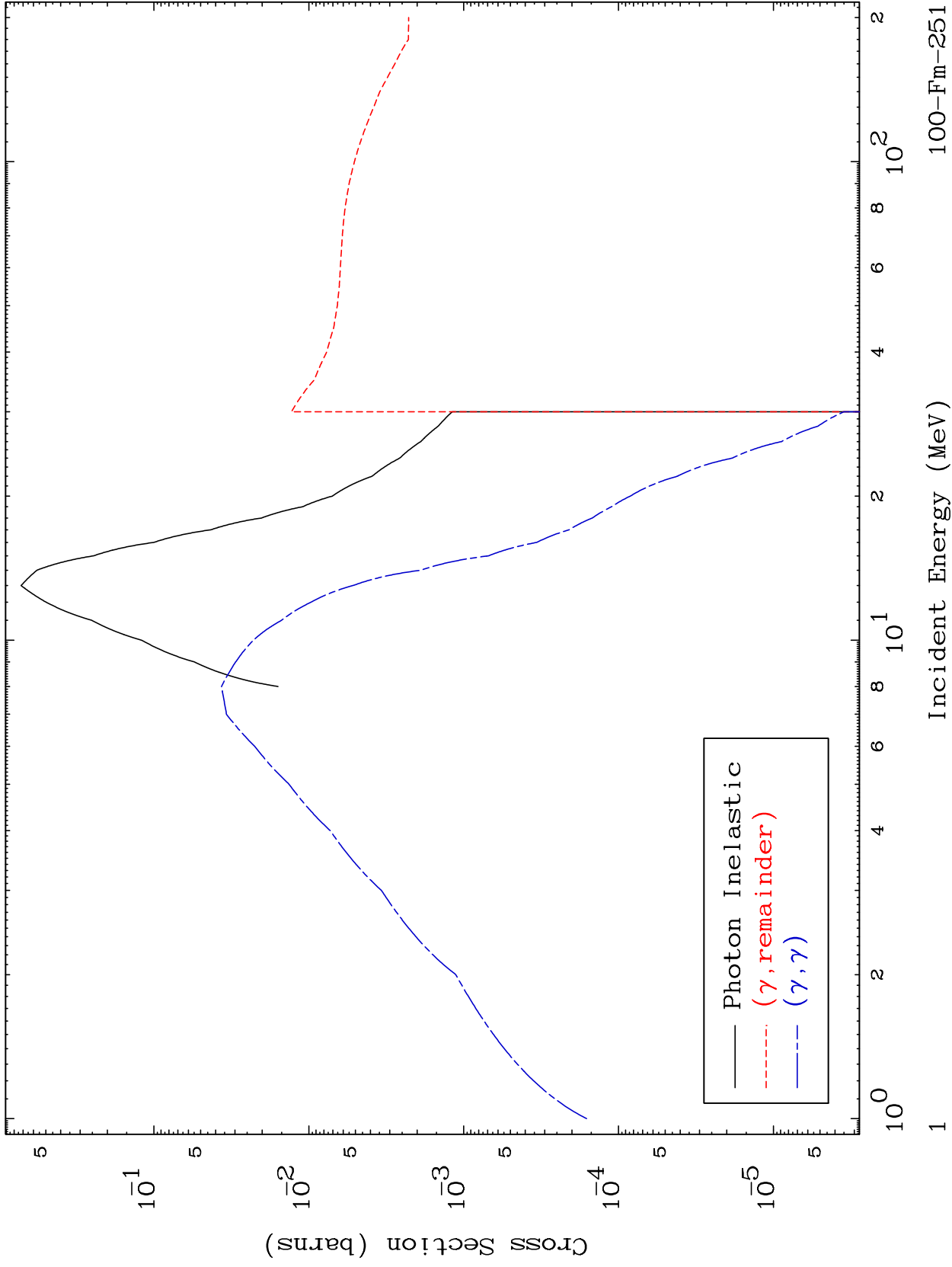
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9932

Photon Major
0 Kelvin Cross Sections

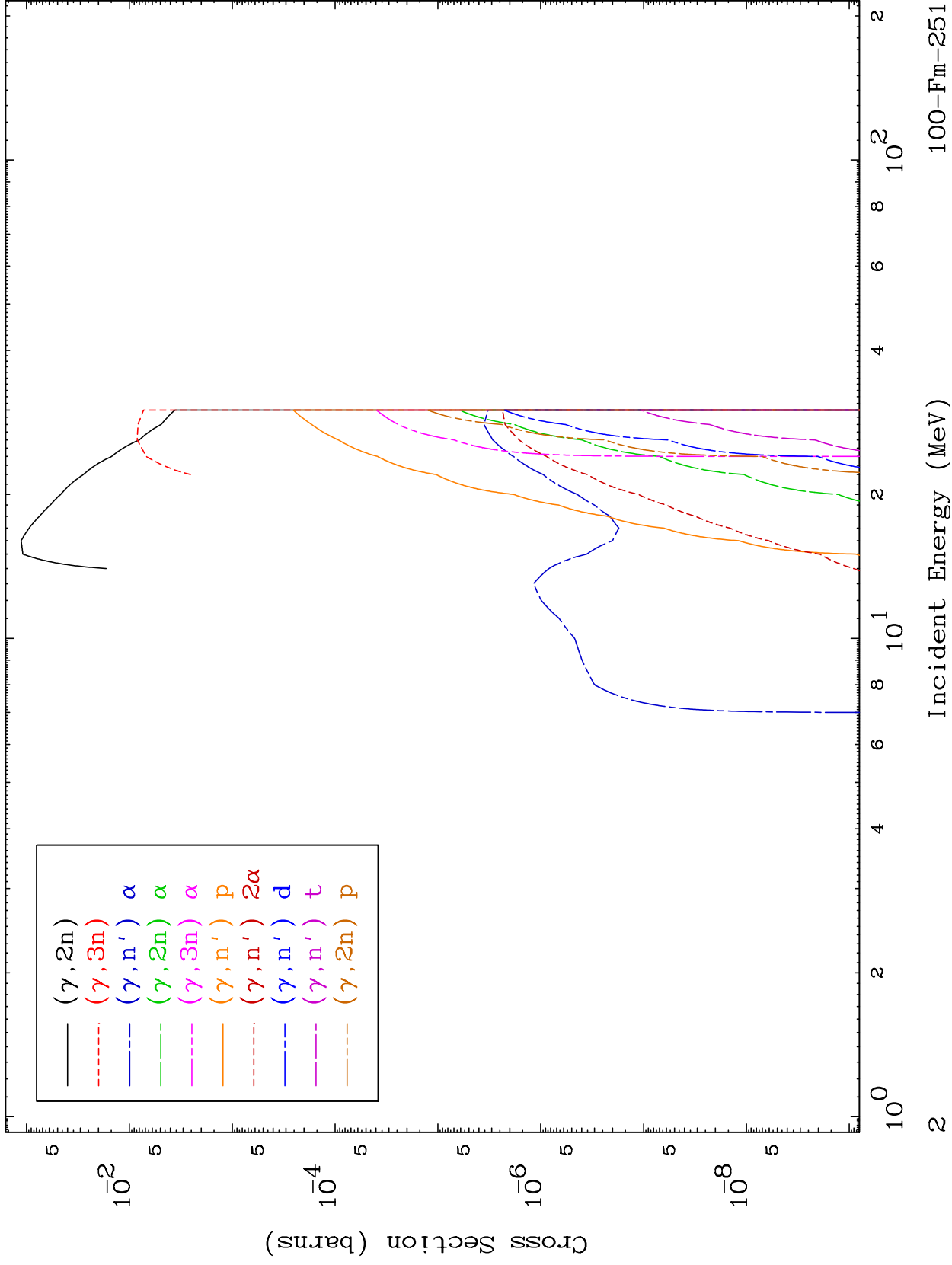
100-Fm-251



MAT 9932

Photon Neutron Production
0 Kelvin Cross Sections

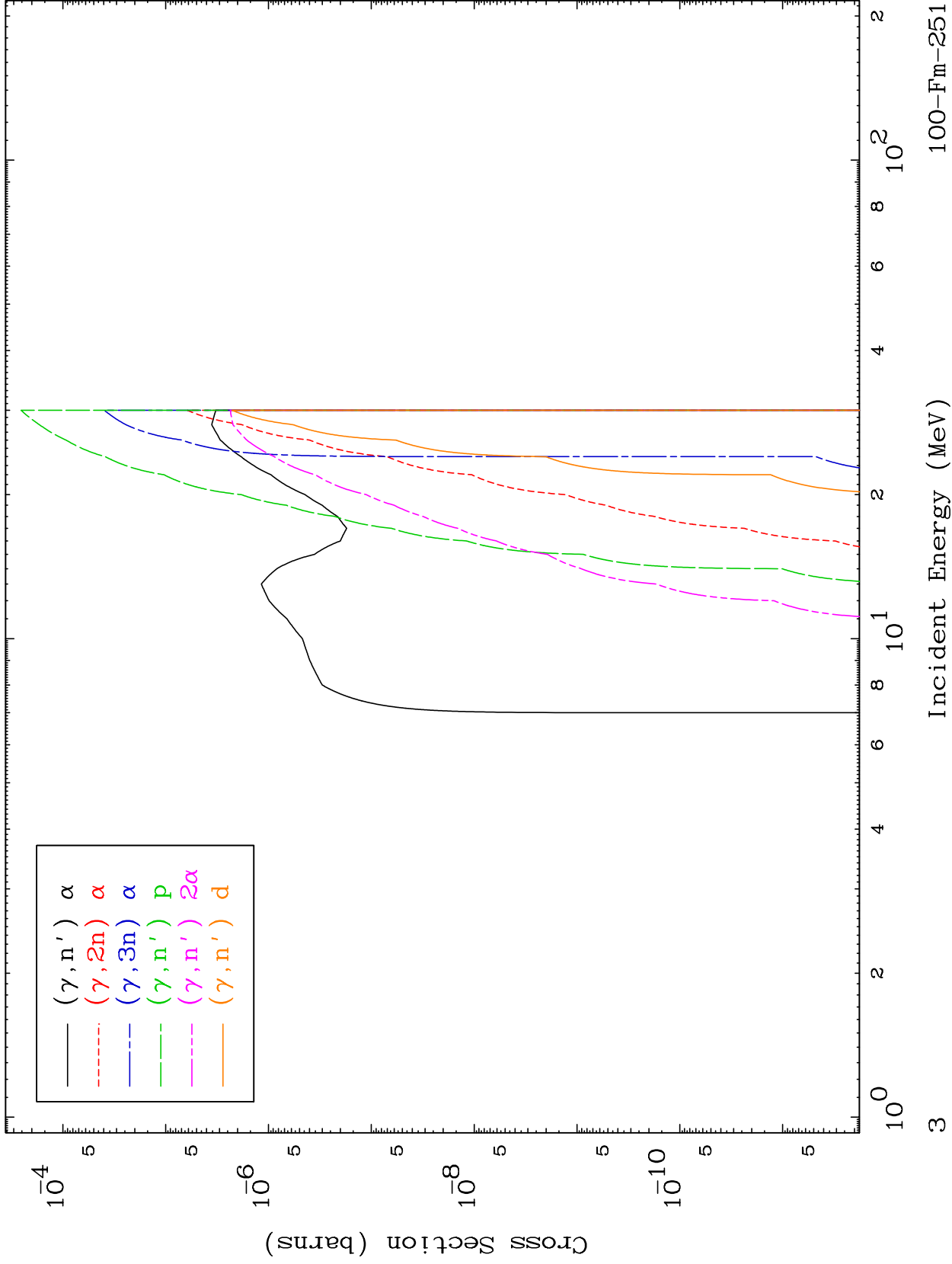
100-Fm-251



MAT 9932

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-251



100-Fm-251

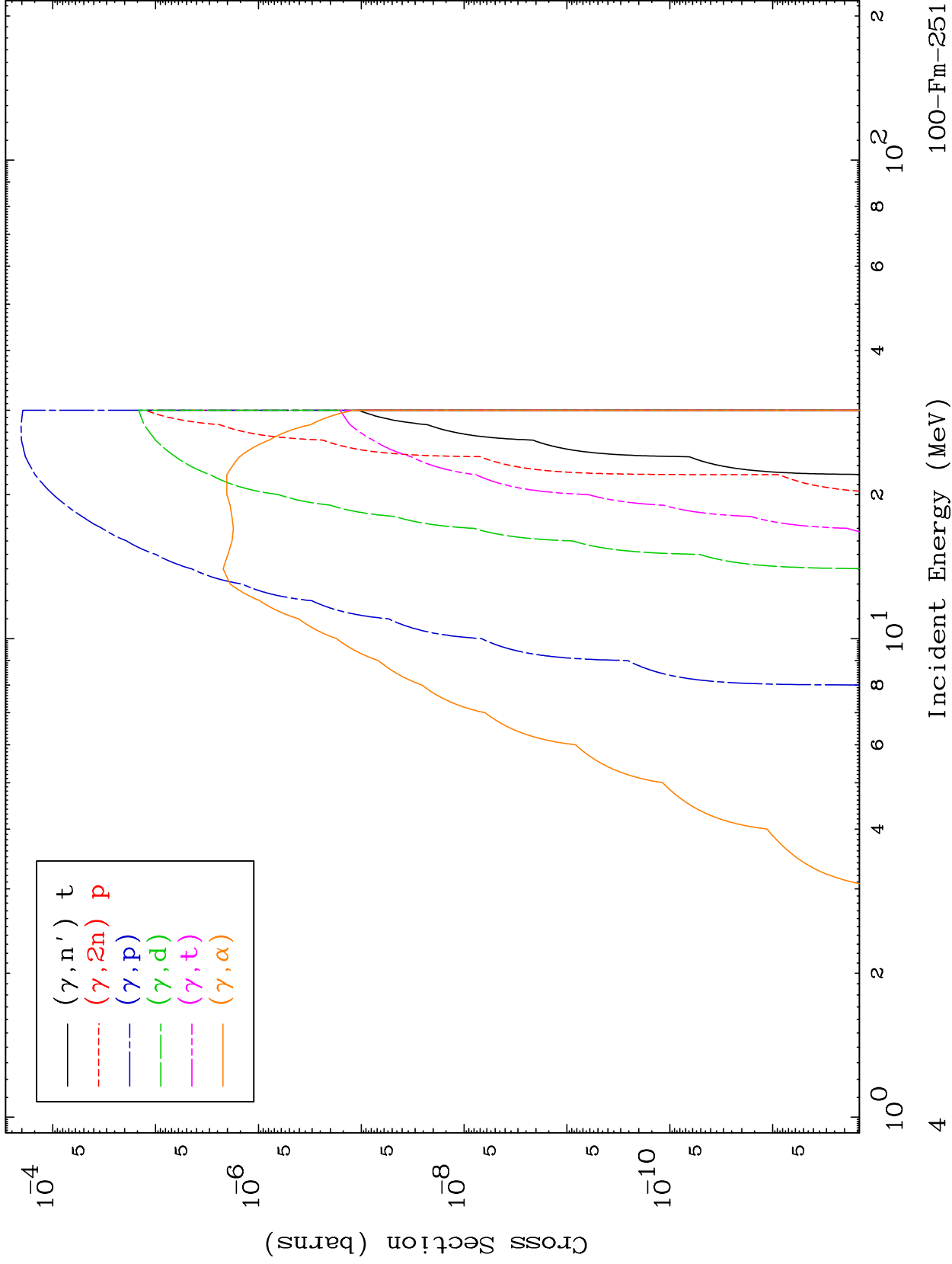
Incident Energy (MeV)

3

MAT 9932

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-251



100-Fm-251

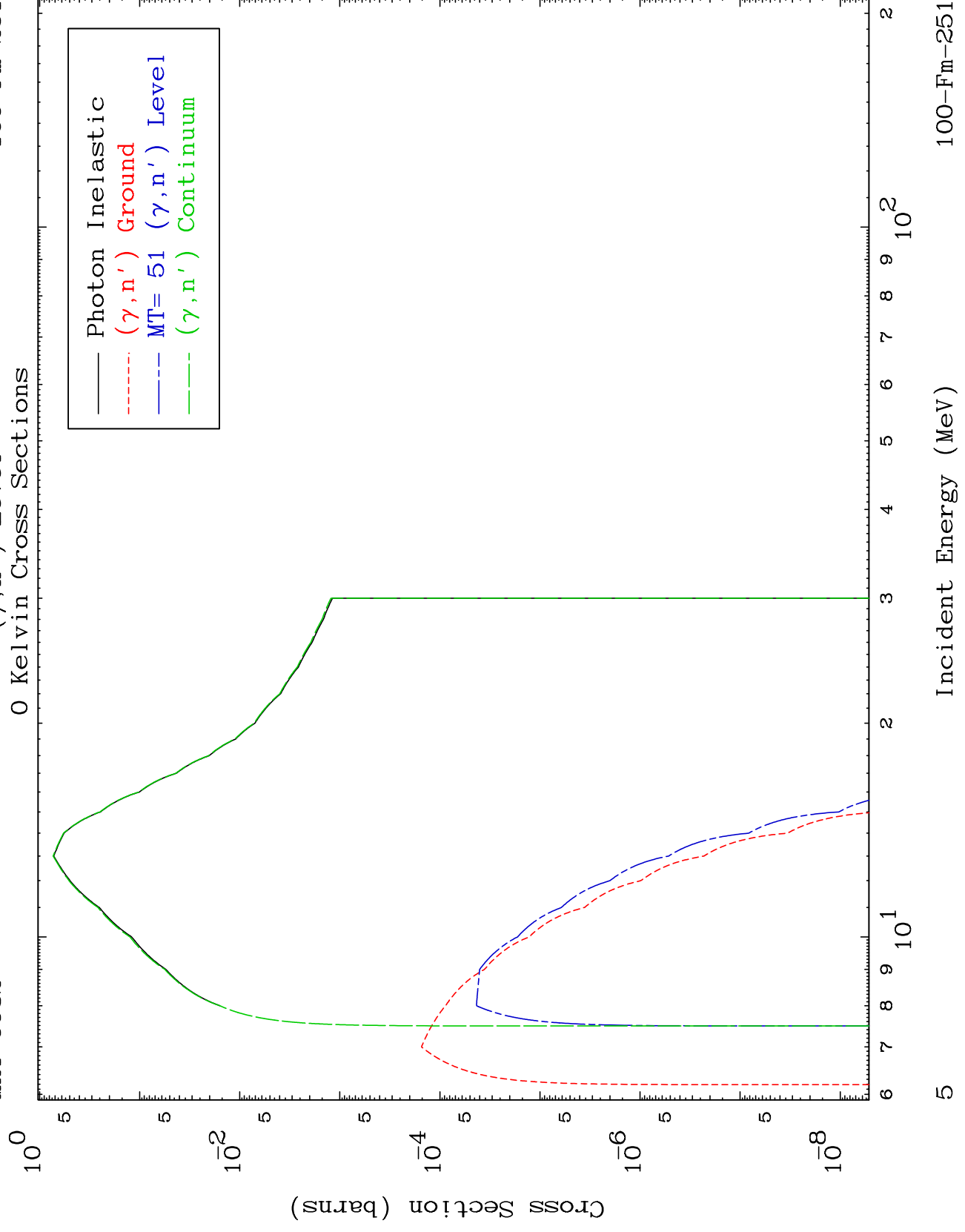
Incident Energy (MeV)

4

MAT 9932

(γ, n') Level

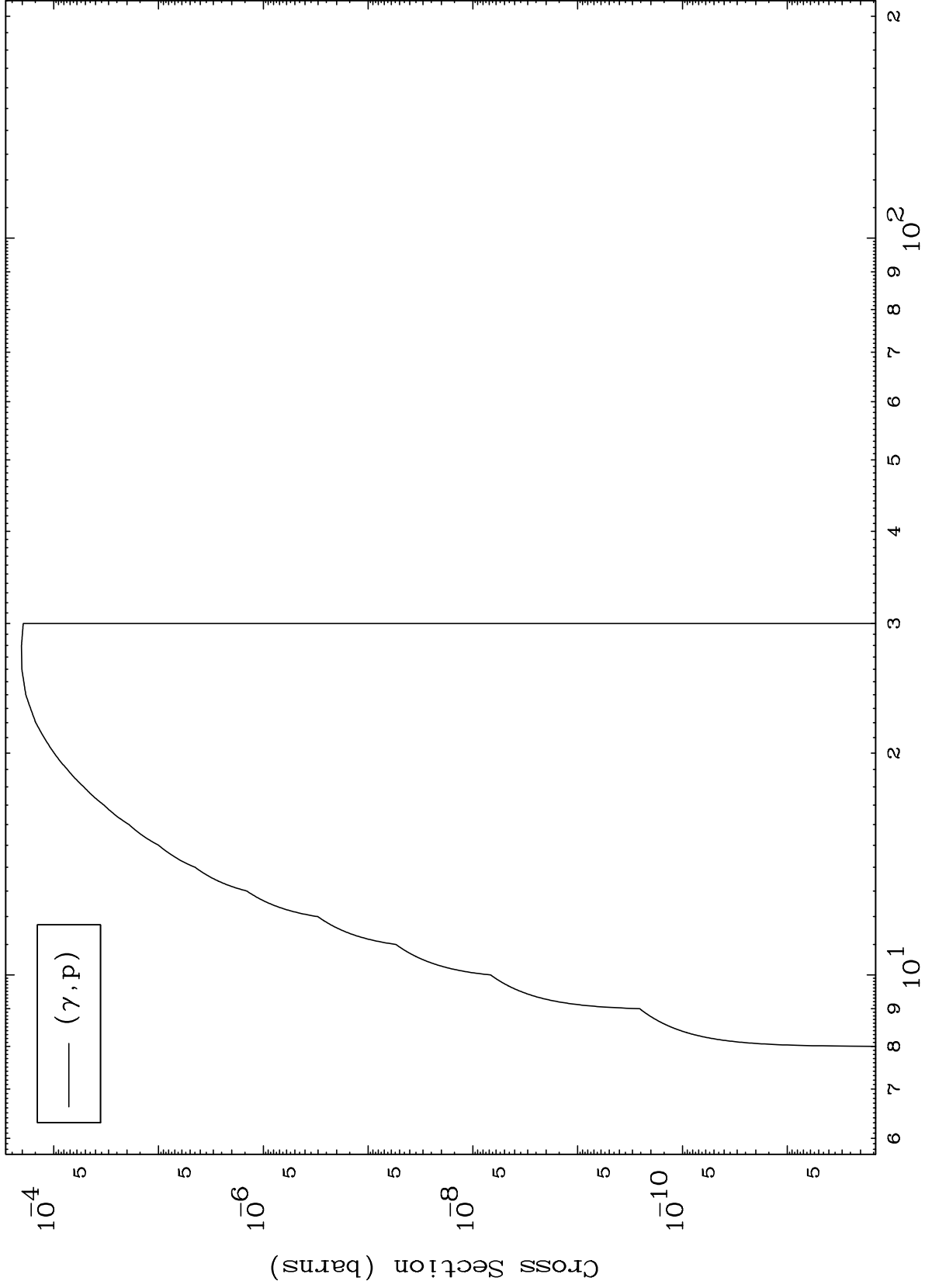
100-Fm-251



MAT 9932

(γ, p) Levels
0 Kelvin Cross Sections

100-Fm-251



6

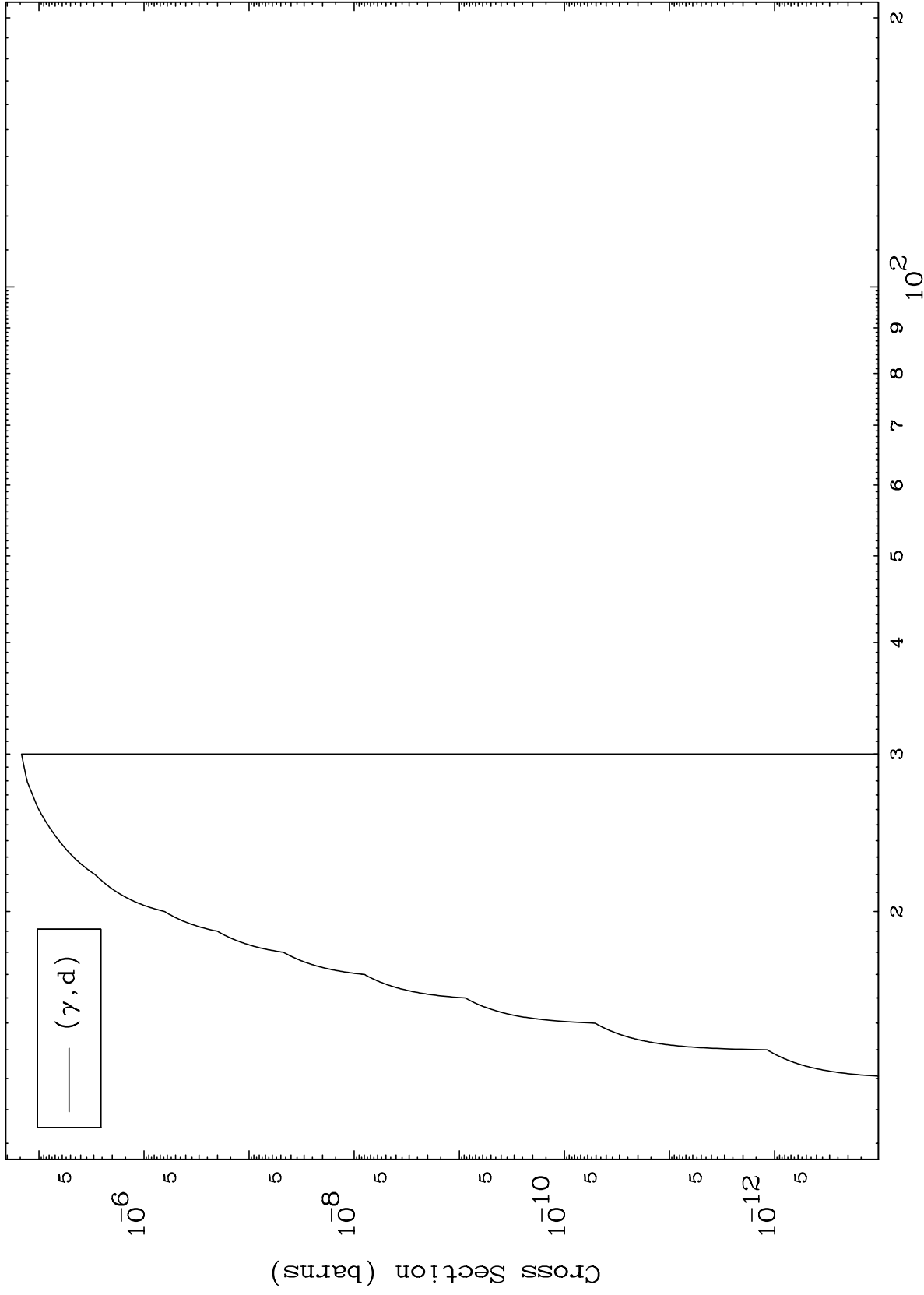
Incident Energy (MeV)

100-Fm-251

MAT 9932

(γ, d) Levels
0 Kelvin Cross Sections

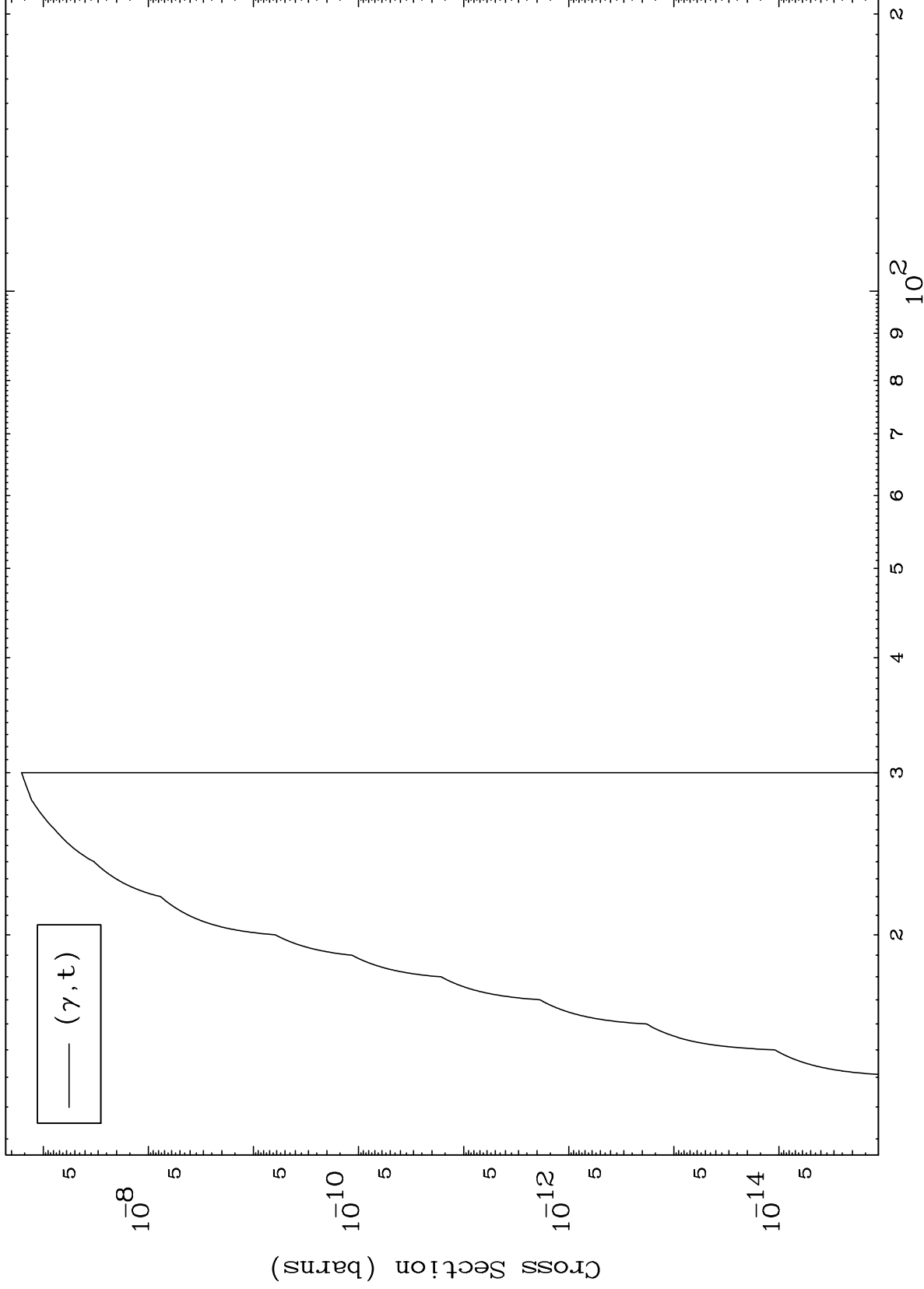
100-Fm-251



7

Incident Energy (MeV)

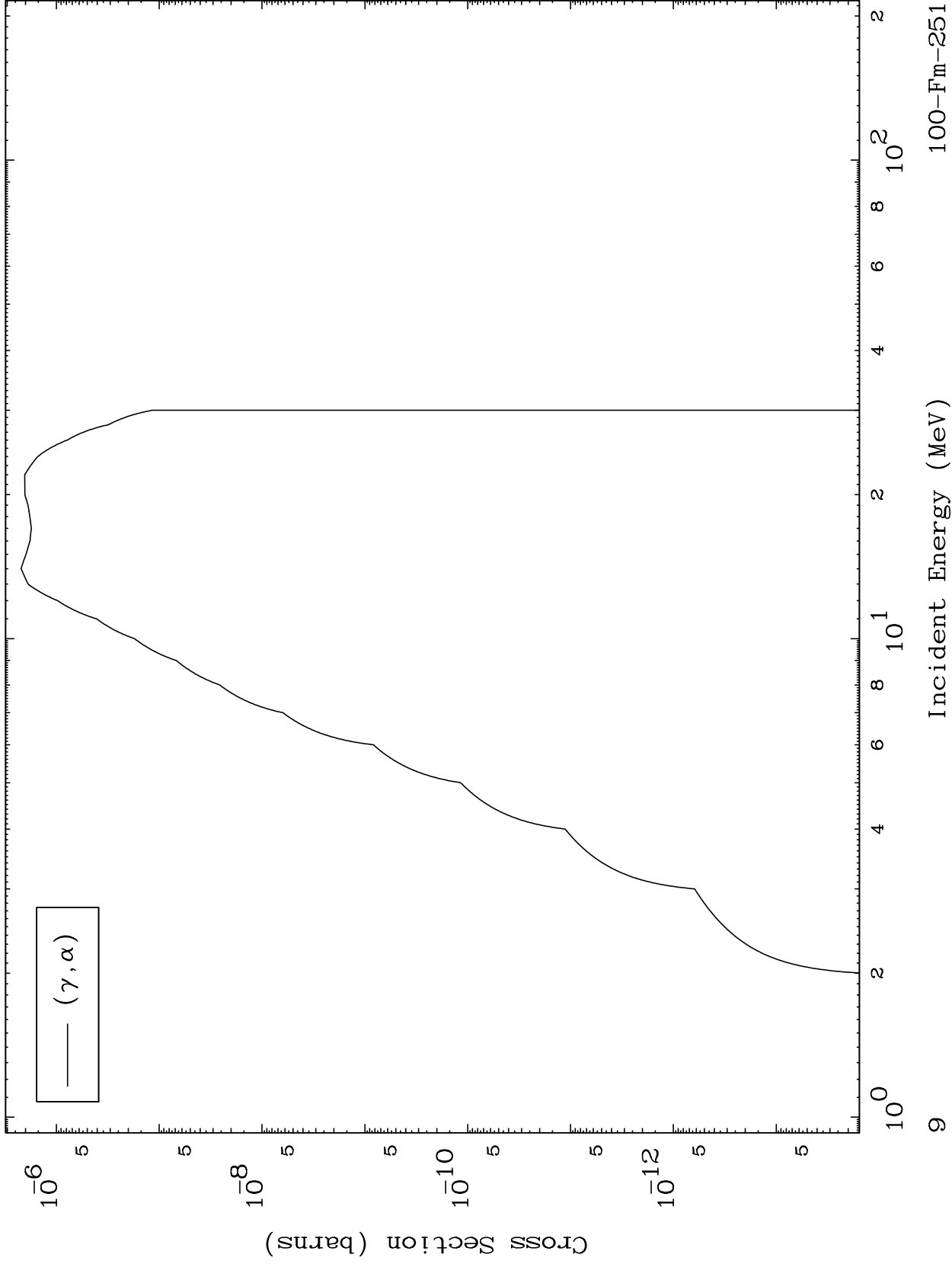
100-Fm-251



MAT 9932

(γ, α) Levels
0 Kelvin Cross Sections

100-Fm-251



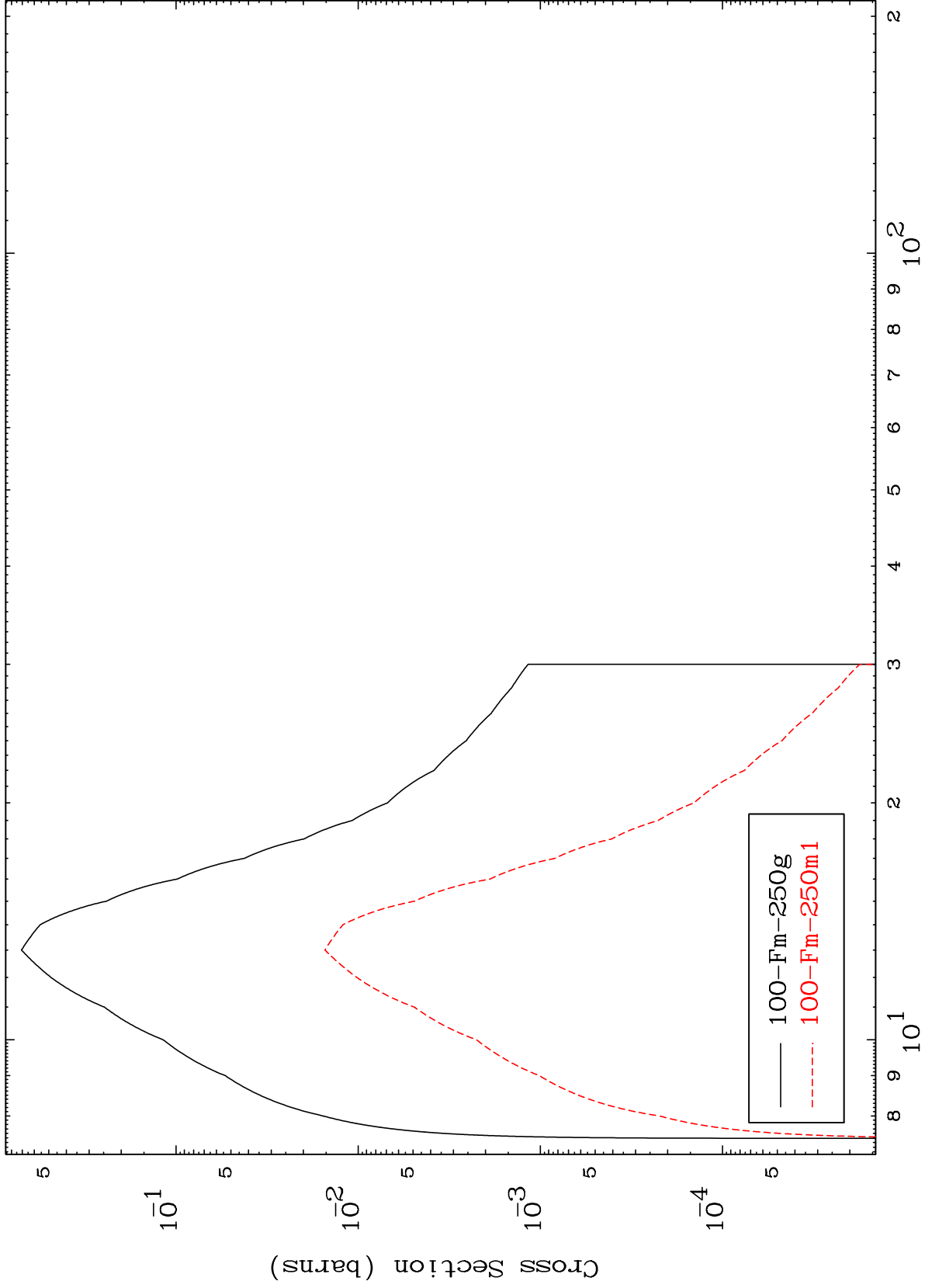
Incident Energy (MeV)

100-Fm-251

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Photon Inelastic
Radionuclide Production Cross Section

100-Fm-251



10

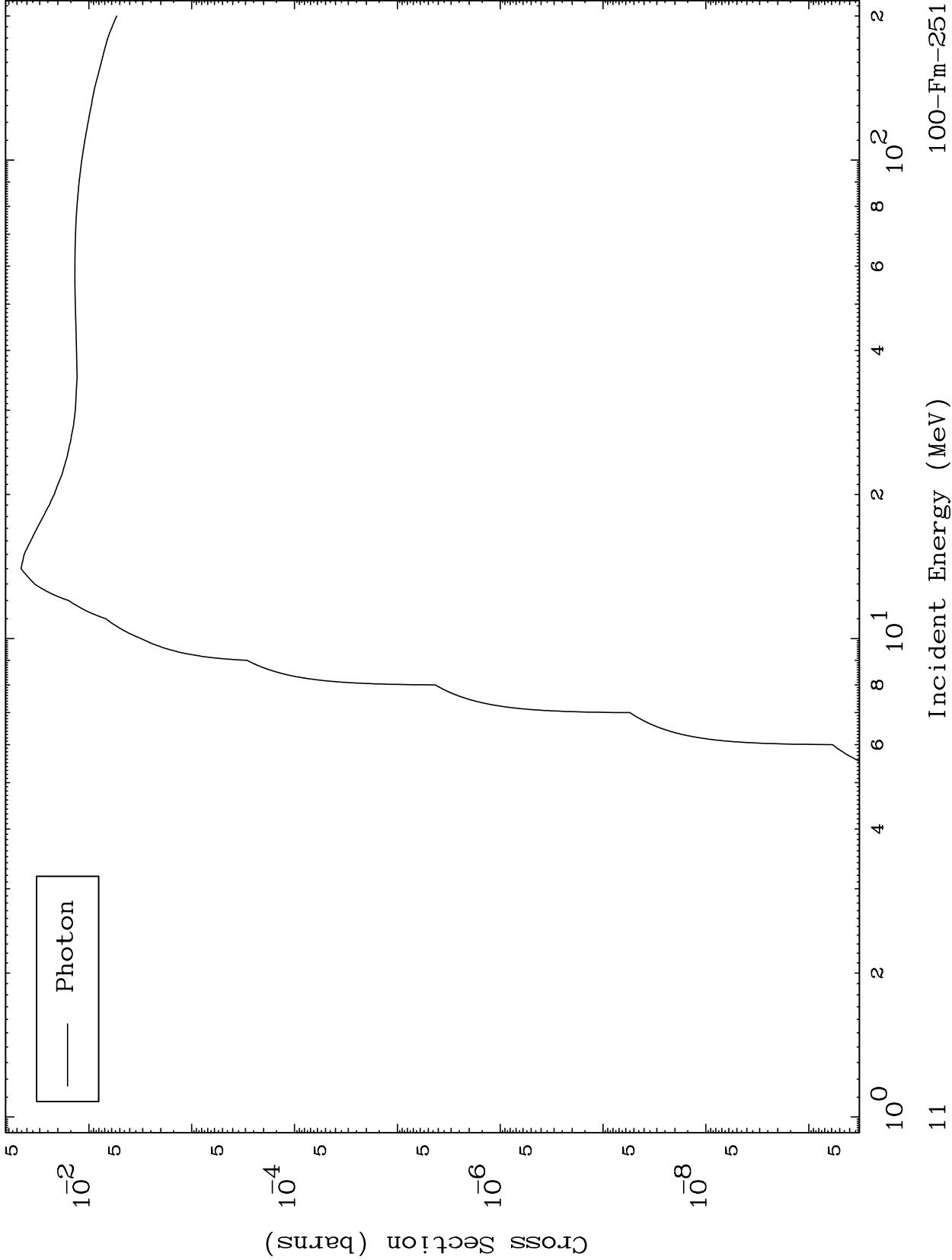
Incident Energy (MeV)

100-Fm-251

MAT 9932

100-Fm-251

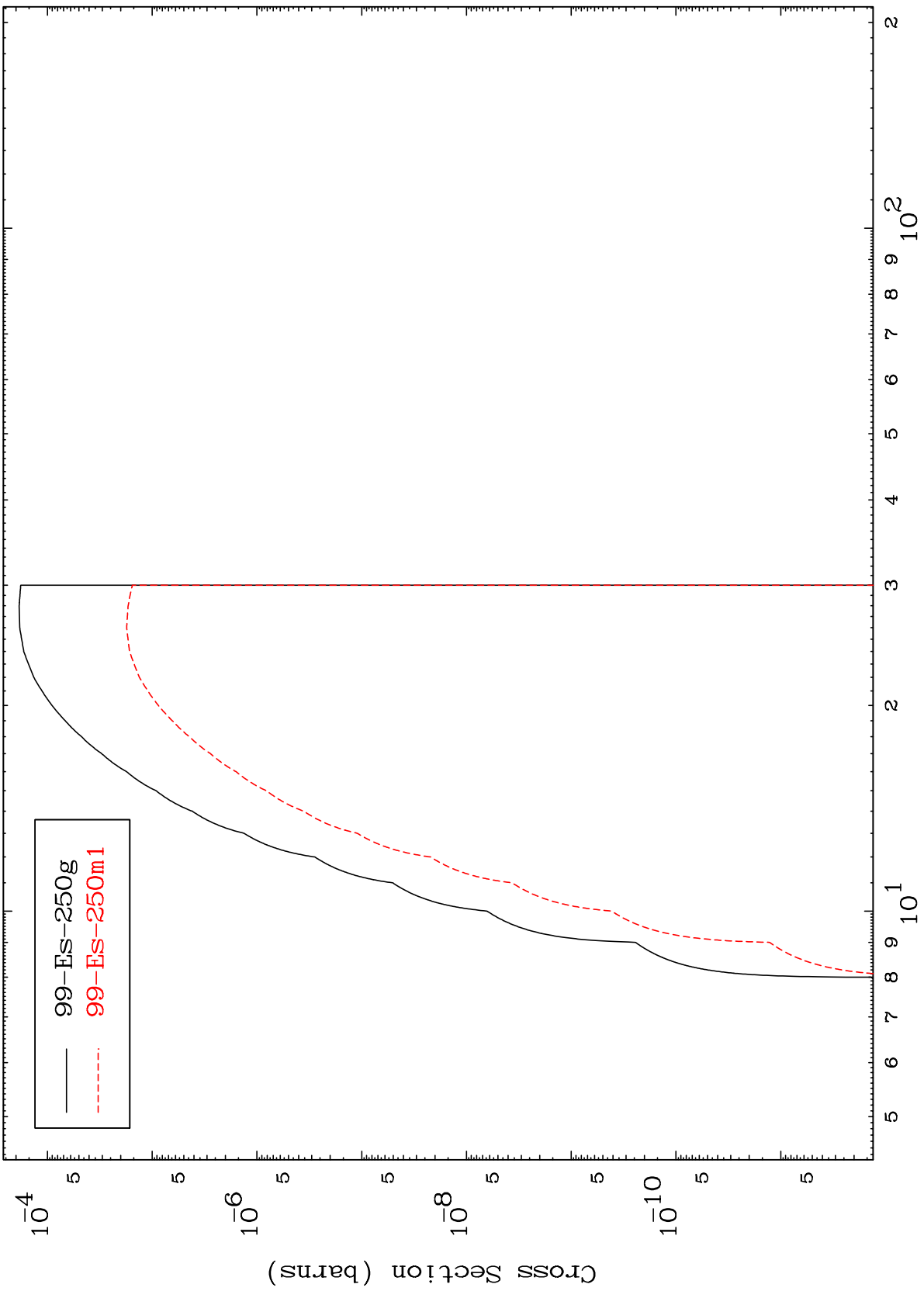
Photon Fission
Radionuclide Production Cross Section



MAT 9932

100-Fm-251

Radionuclide Production Cross Section
(γ, p)



Legend:
— 99-Es-250g
- - - 99-Es-250m1

100-Fm-251

Incident Energy (MeV)

12