

Program EVALPLOT
(Version 2018-1)

by

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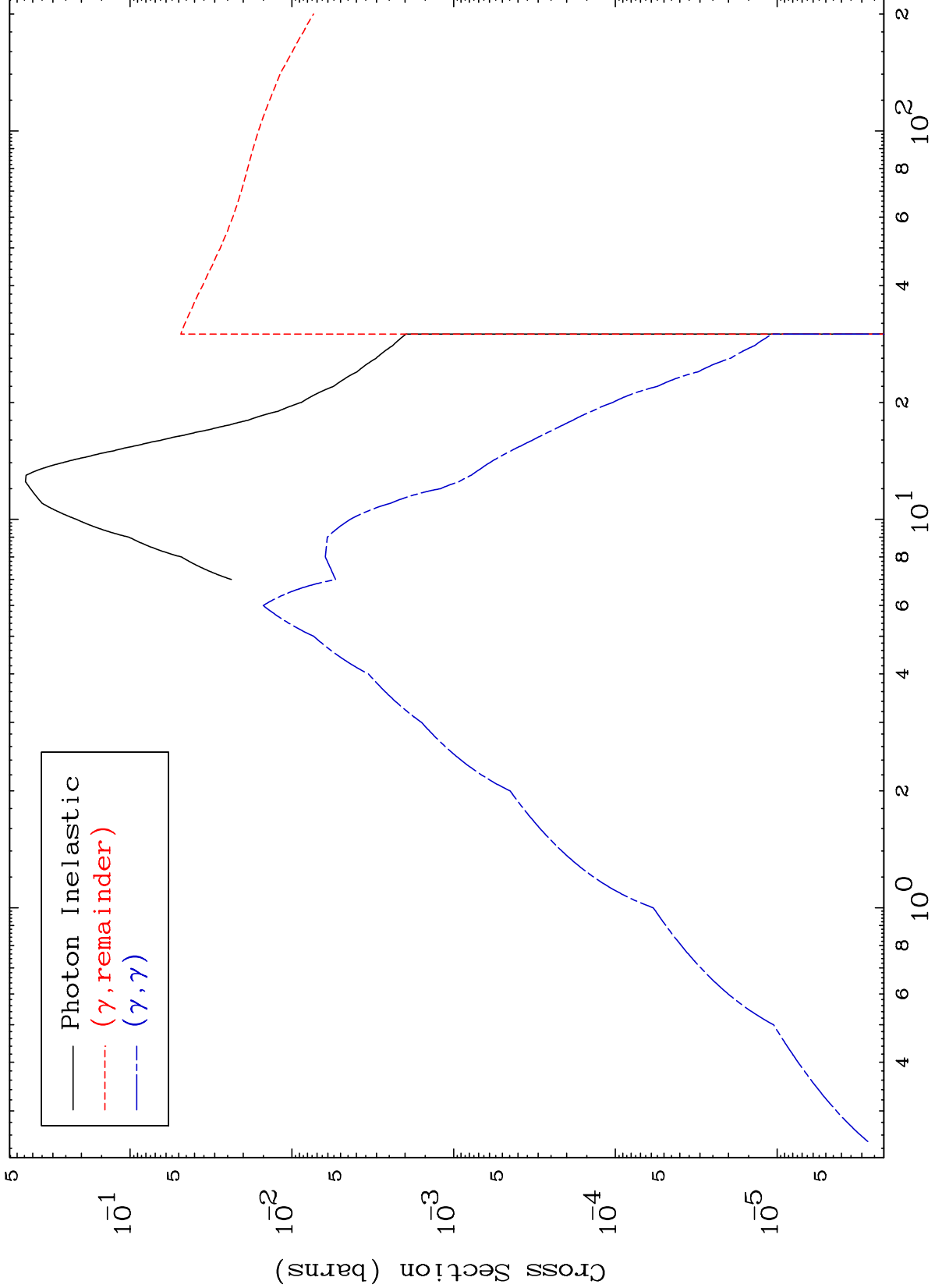
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9936

Photon Major
0 Kelvin Cross Sections

100-Fm-250

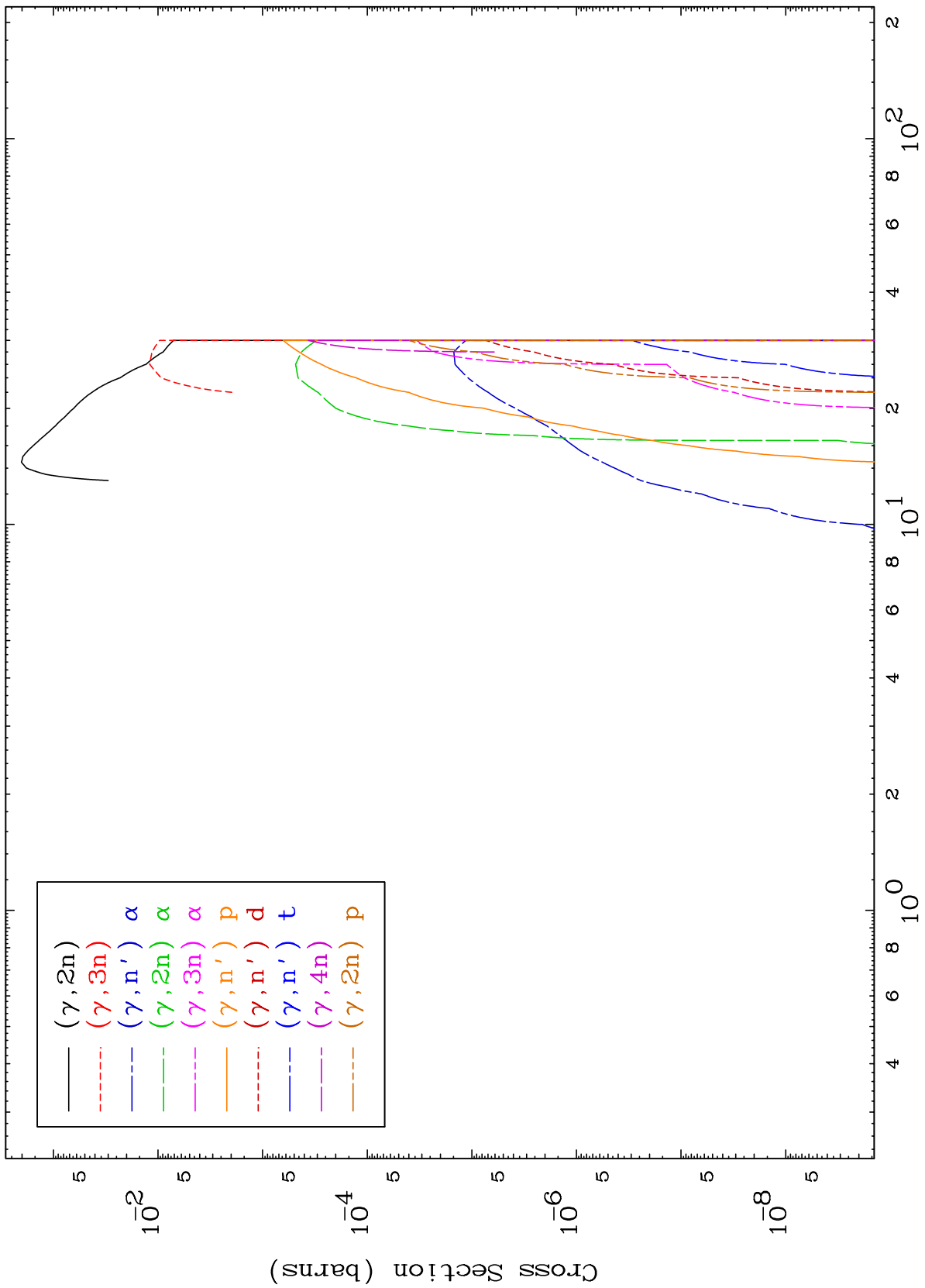


Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

MAT 9936

Photon Neutron Production
0 Kelvin Cross Sections

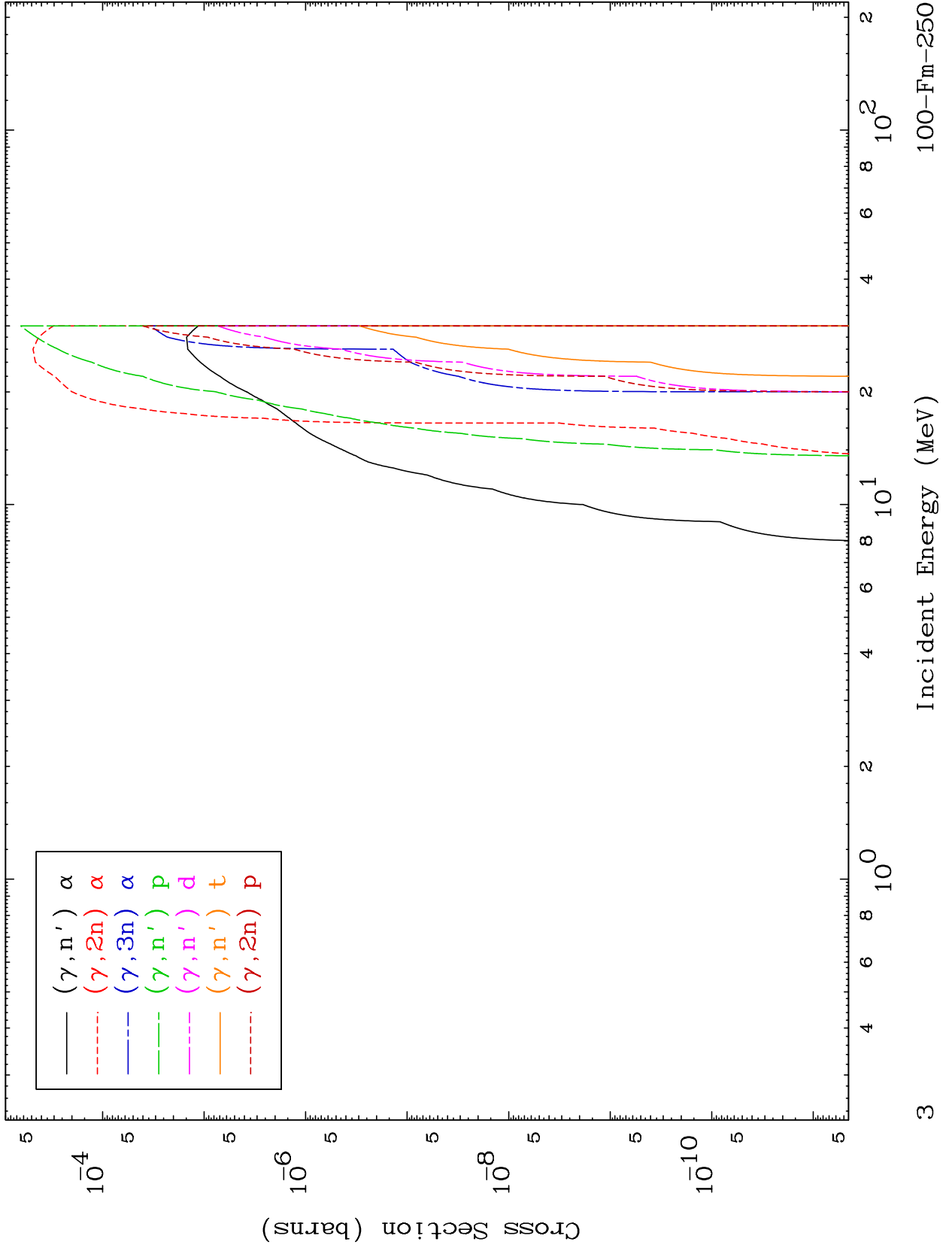
100-Fm-250



MAT 9936

Photon Charged Particle
0 Kelvin Cross Sections

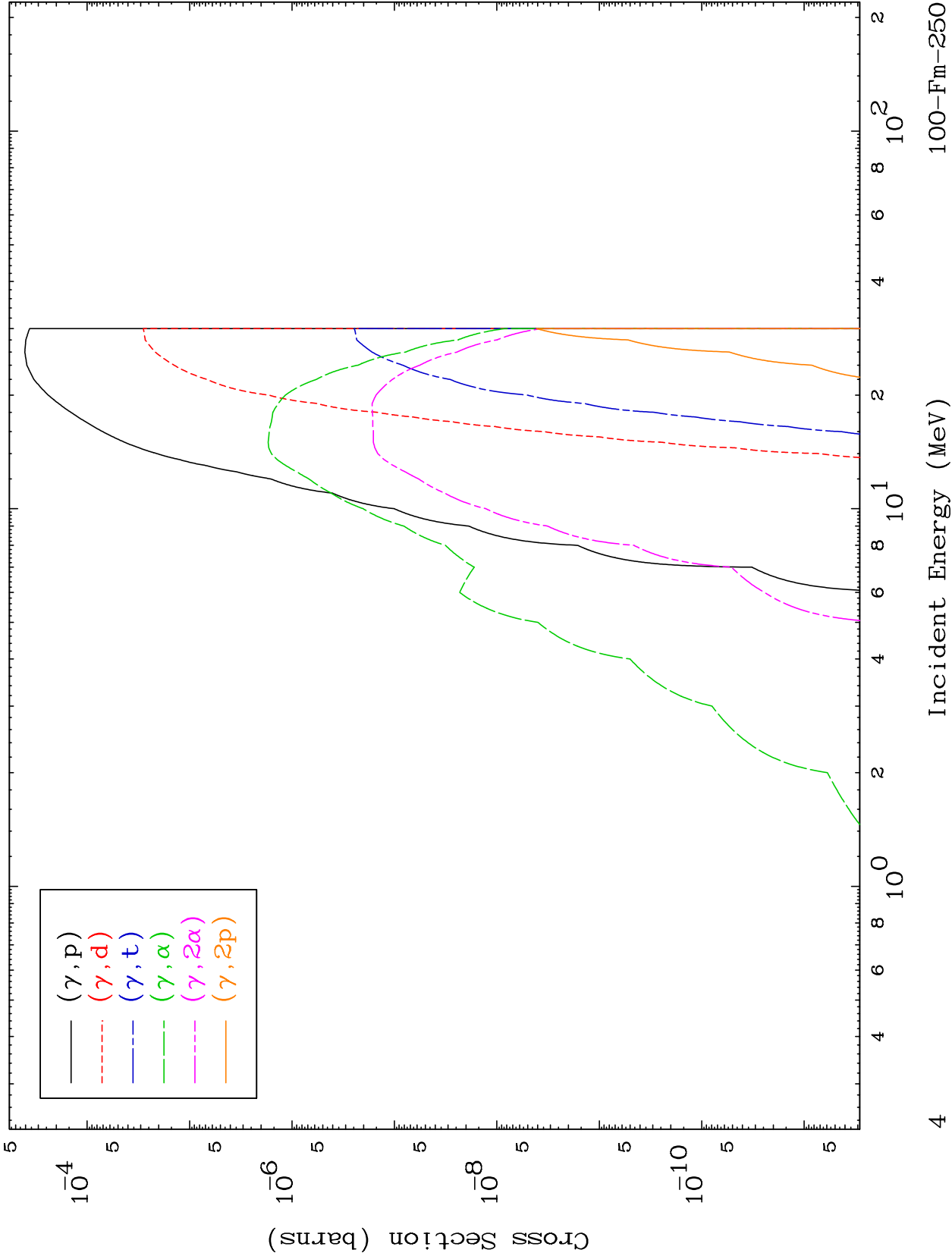
100-Fm-250



MAT 9936

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-250

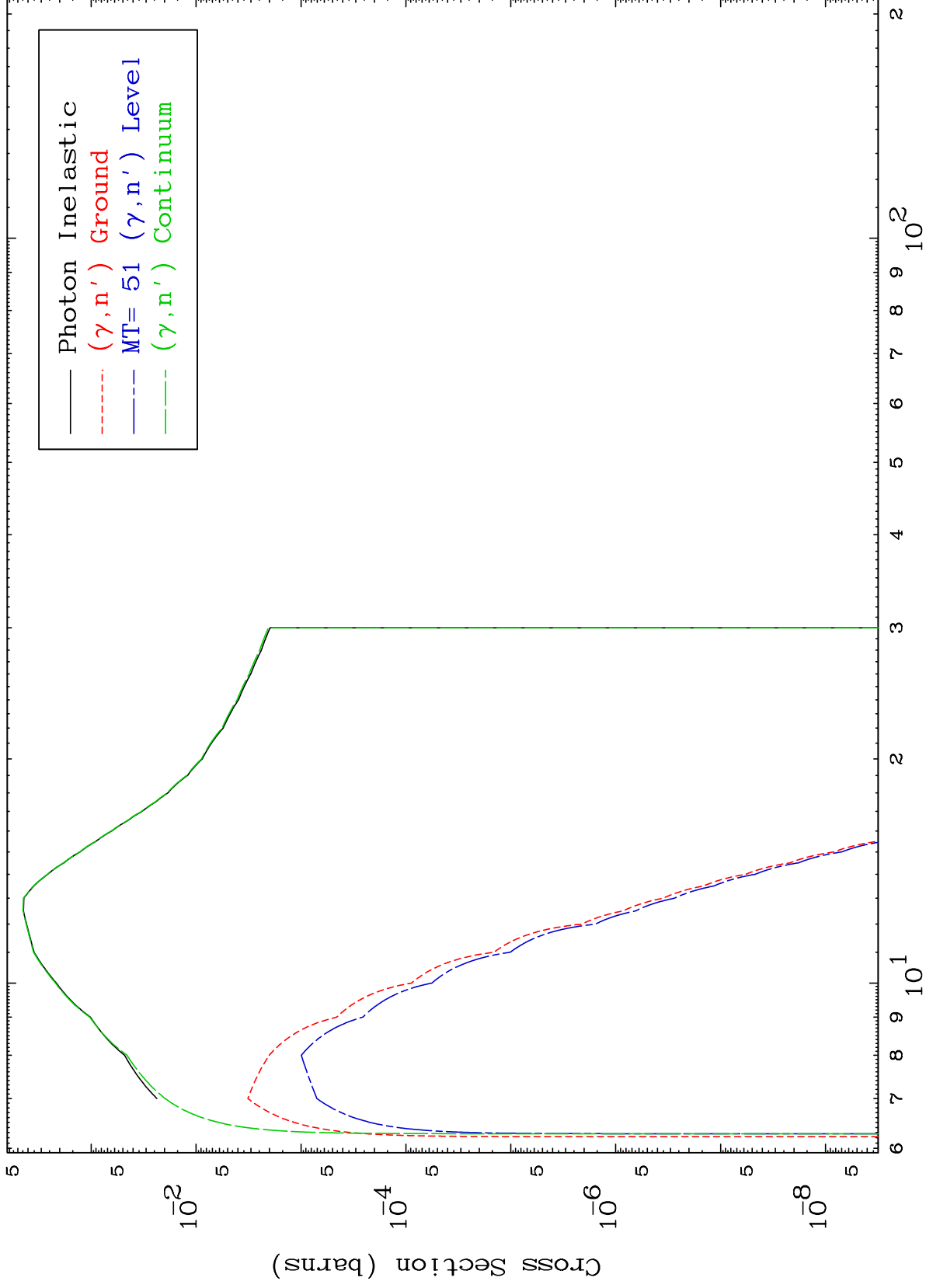


MAT 9936

(γ, n') Level

100-Fm-250

0 Kelvin Cross Sections



Incident Energy (MeV)

100-Fm-250

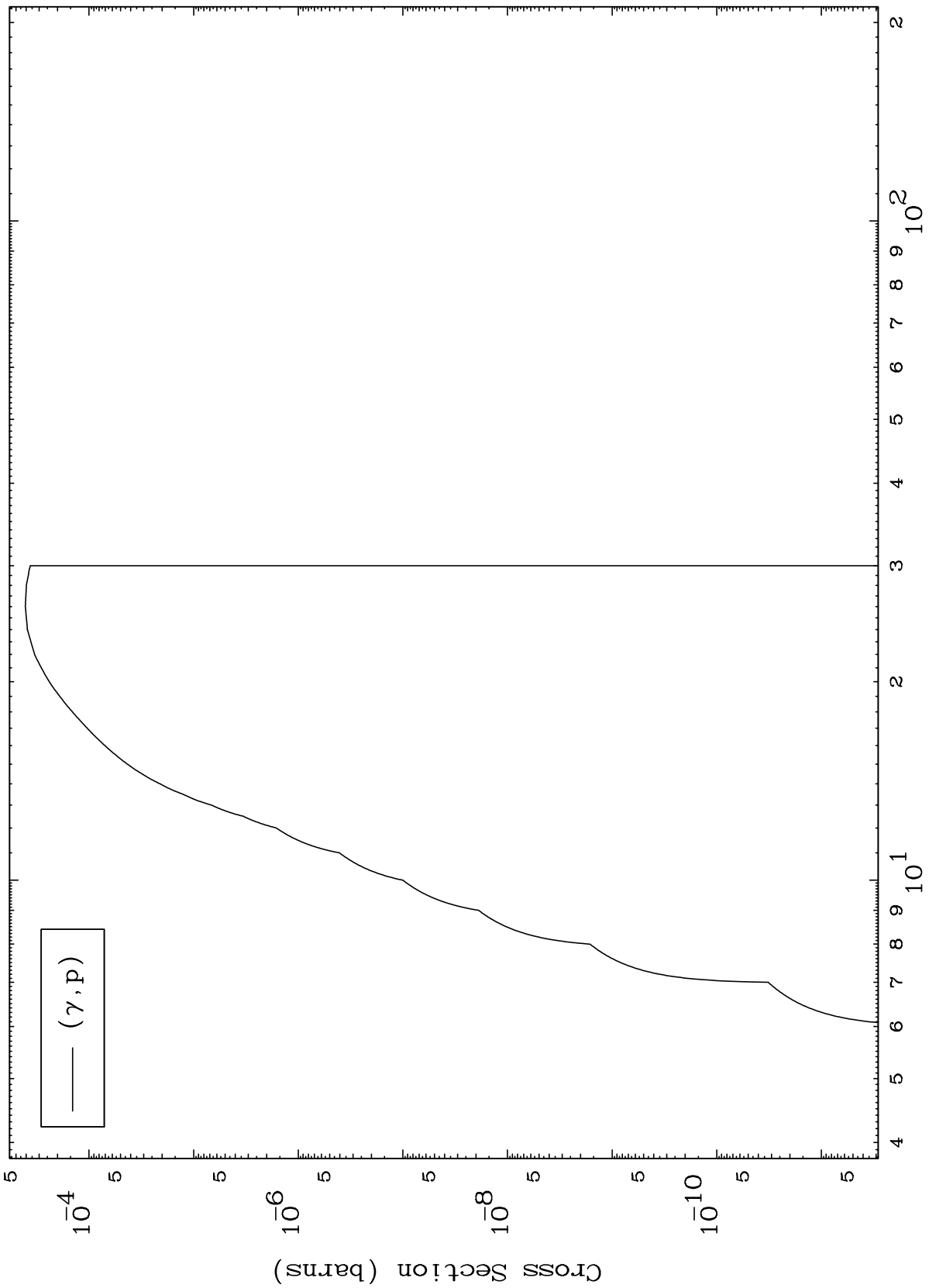
5

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(γ, p) Levels

100-Fm-250

0 Kelvin Cross Sections



(γ, p)

Incident Energy (MeV)

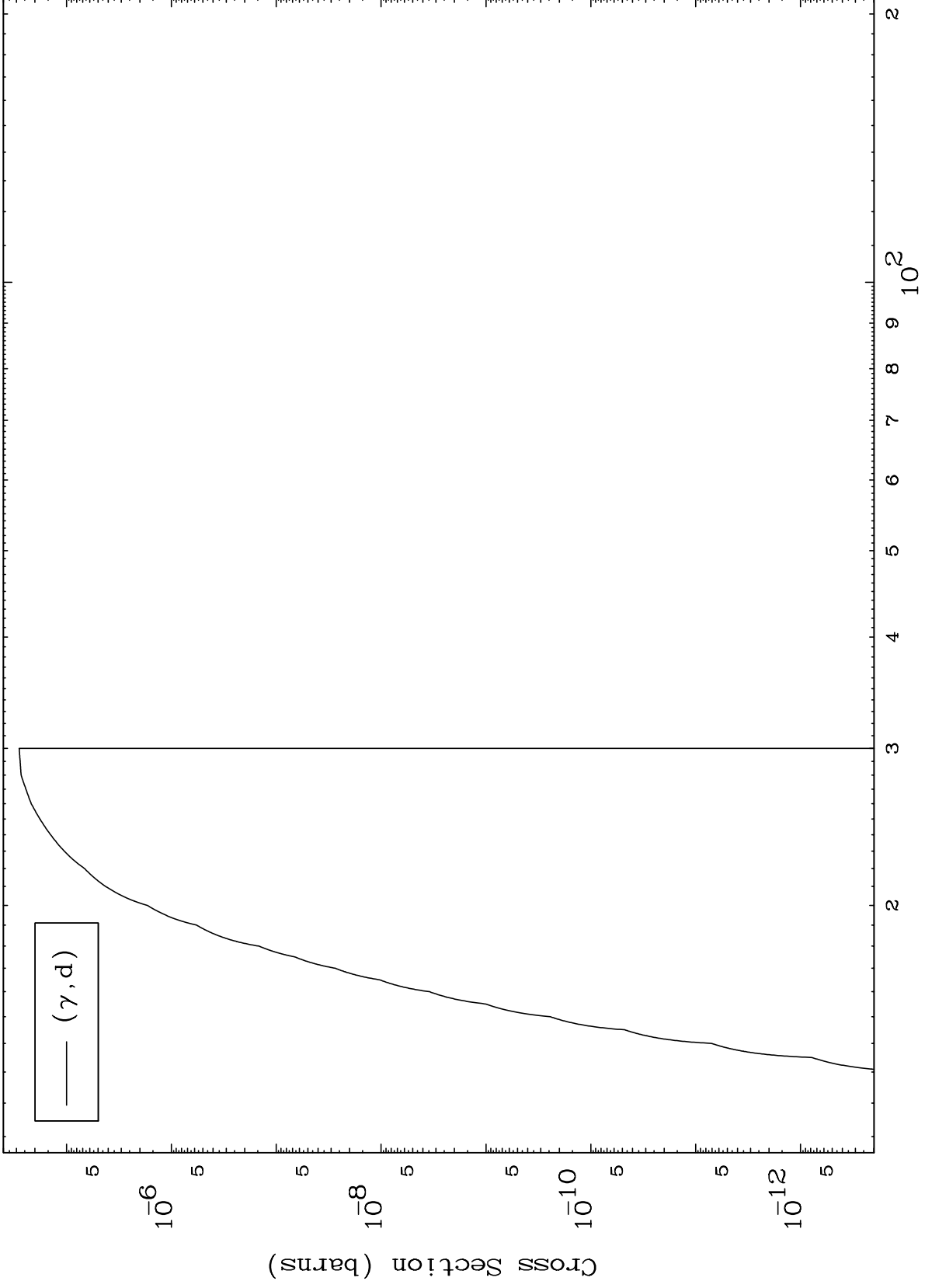
100-Fm-250

6

MAT 9936

(γ, d) Levels
0 Kelvin Cross Sections

100-Fm-250



7

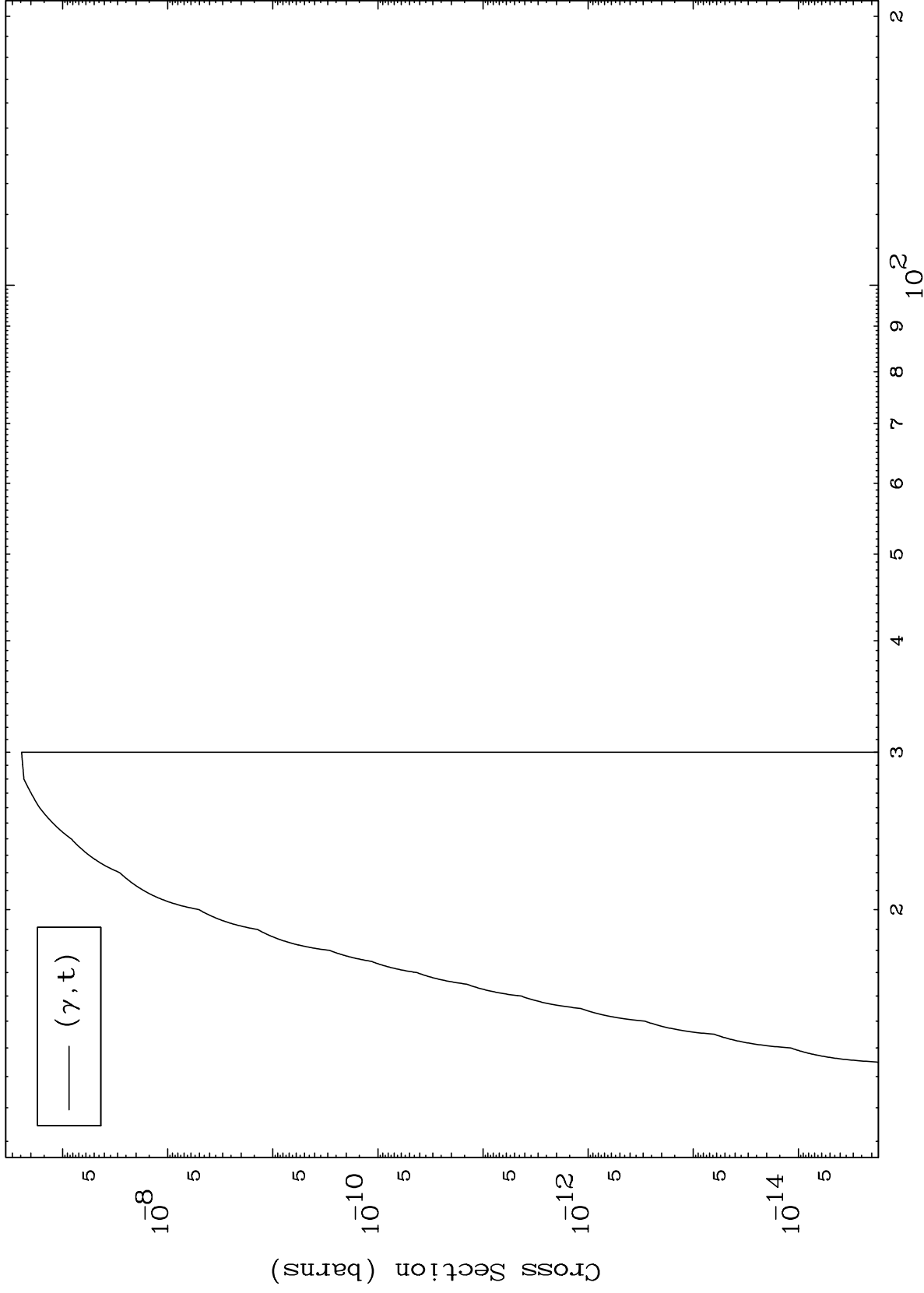
Incident Energy (MeV)

100-Fm-250

MAT 9936

(γ, t) Levels
0 Kelvin Cross Sections

100-Fm-250



8

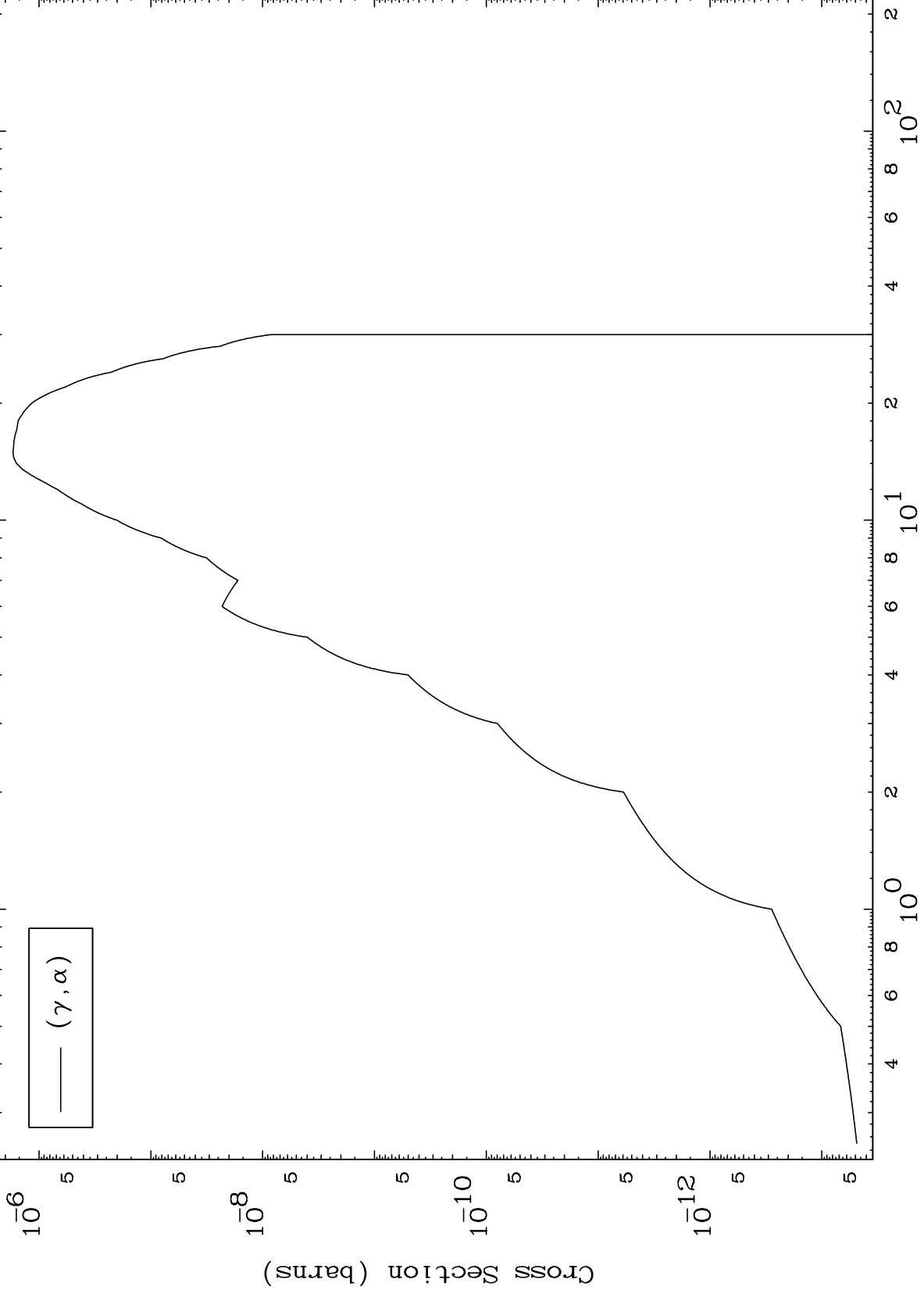
Incident Energy (MeV)

100-Fm-250

MAT 9936

(γ, α) Levels
0 Kelvin Cross Sections

100-Fm-250

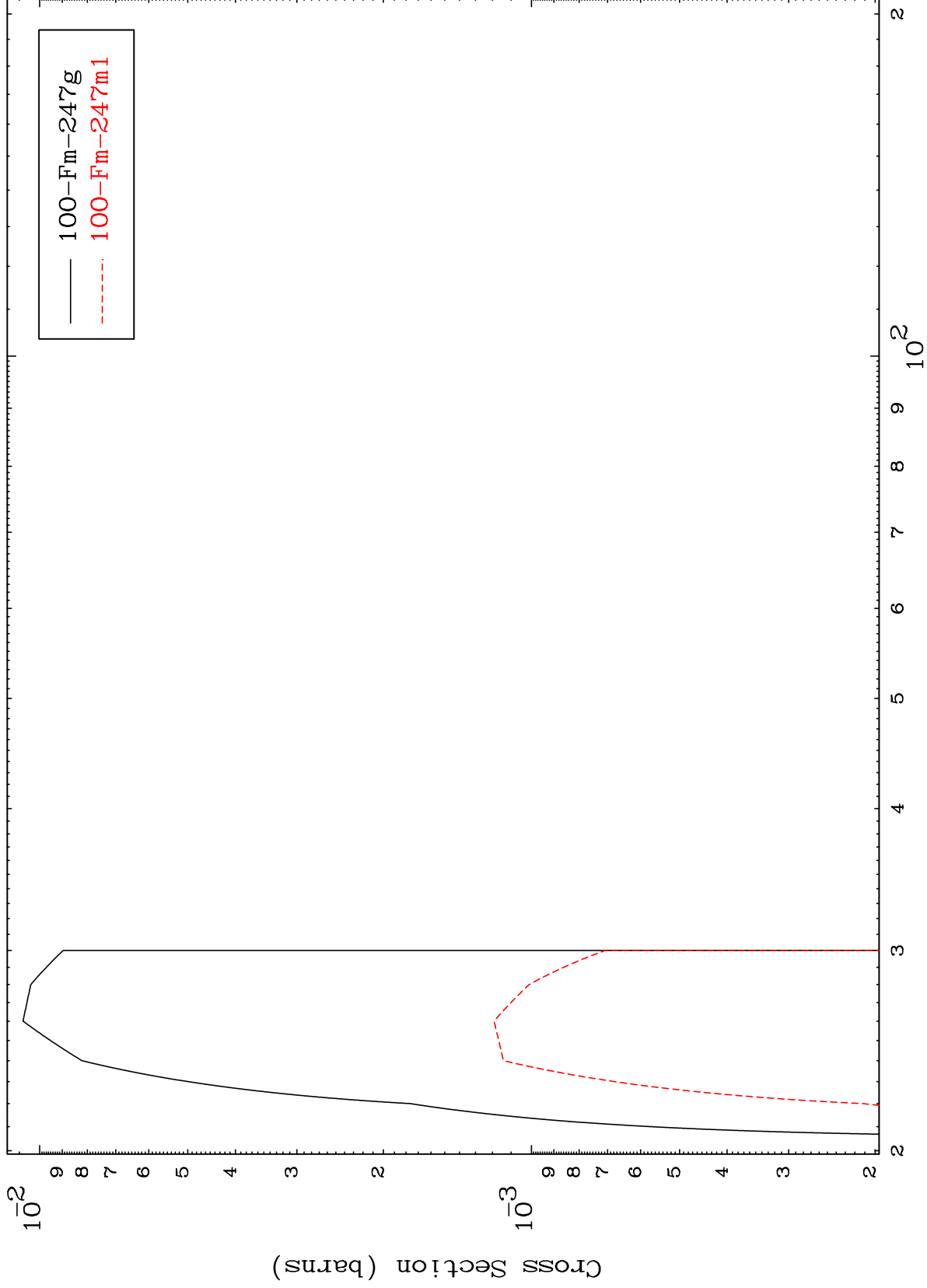


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($\gamma, 3n$)

100-Fm-250

Radionuclide Production Cross Section



10

Incident Energy (MeV)

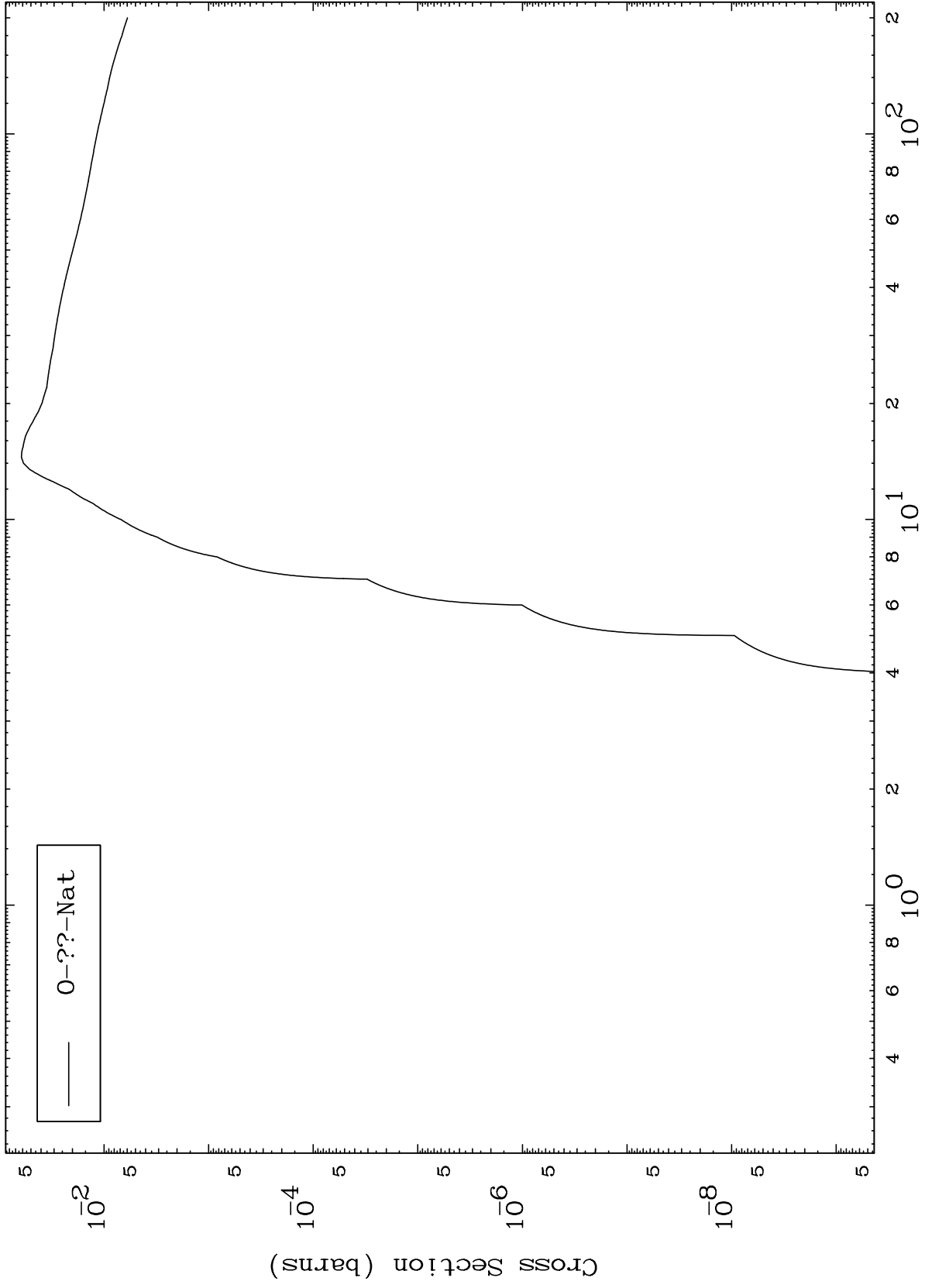
10²

100-Fm-250

MAT 9936

100-Fm-250

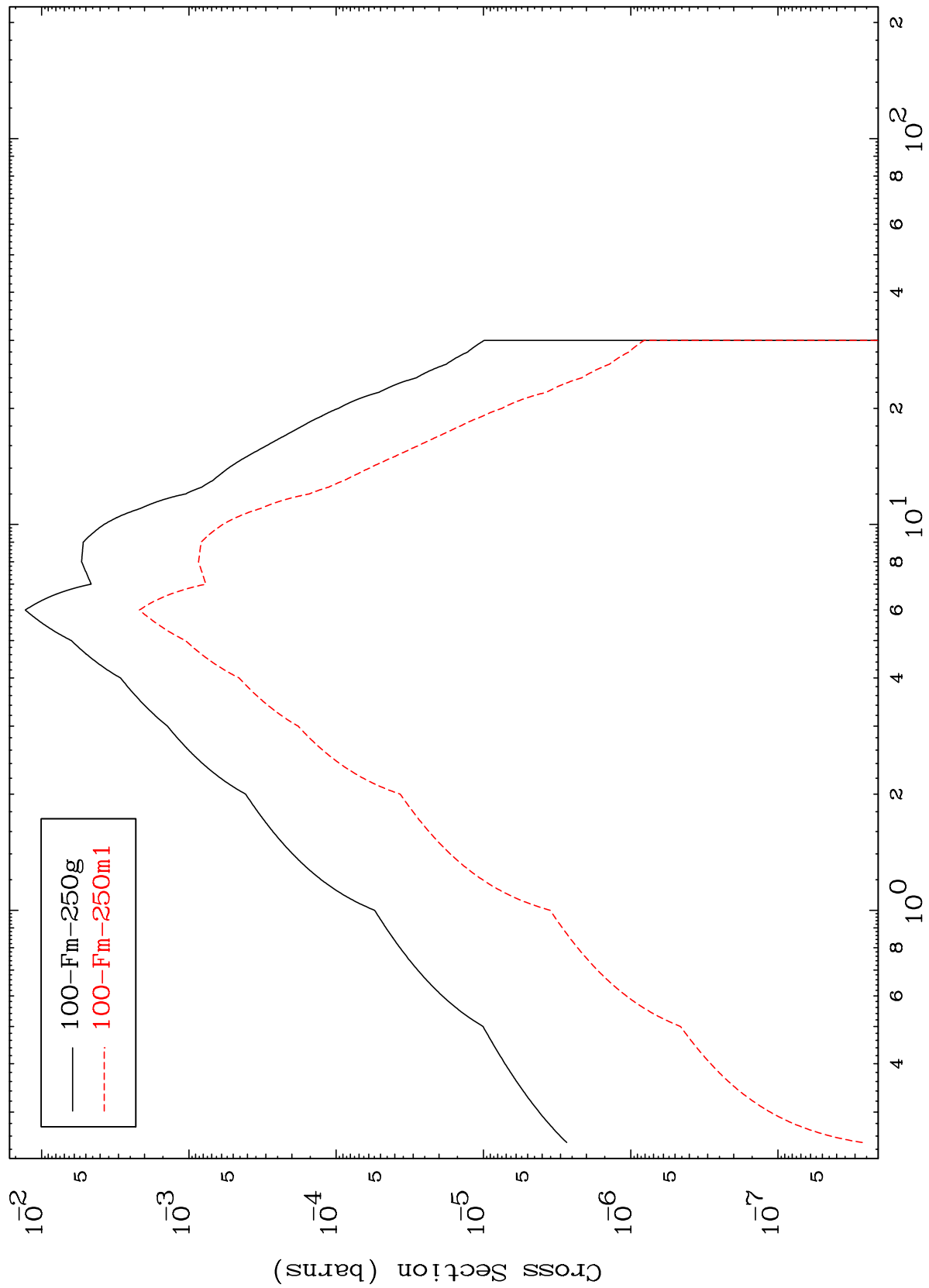
Photon Fission
Radionuclide Production Cross Section



MAT 9936

100-Fm-250

Radionuclide Production Cross Section
(γ, γ)



Legend:
— 100-Fm-250g
- - - 100-Fm-250m1

100-Fm-250

Incident Energy (MeV)

12