

Program EVALPLOT
(Version 2017-1)

by

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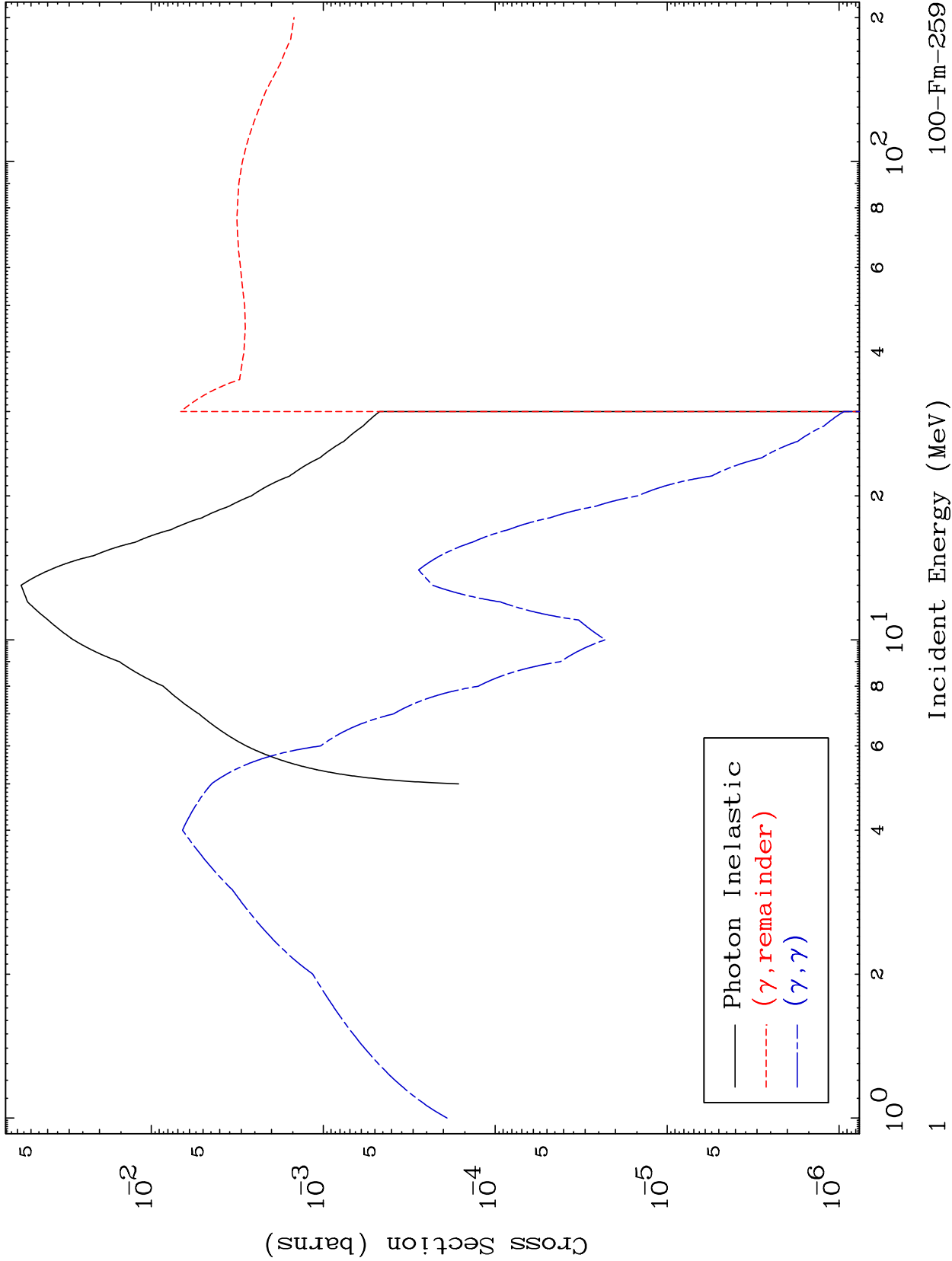
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9940

Photon Major
0 Kelvin Cross Sections

100-Fm-259



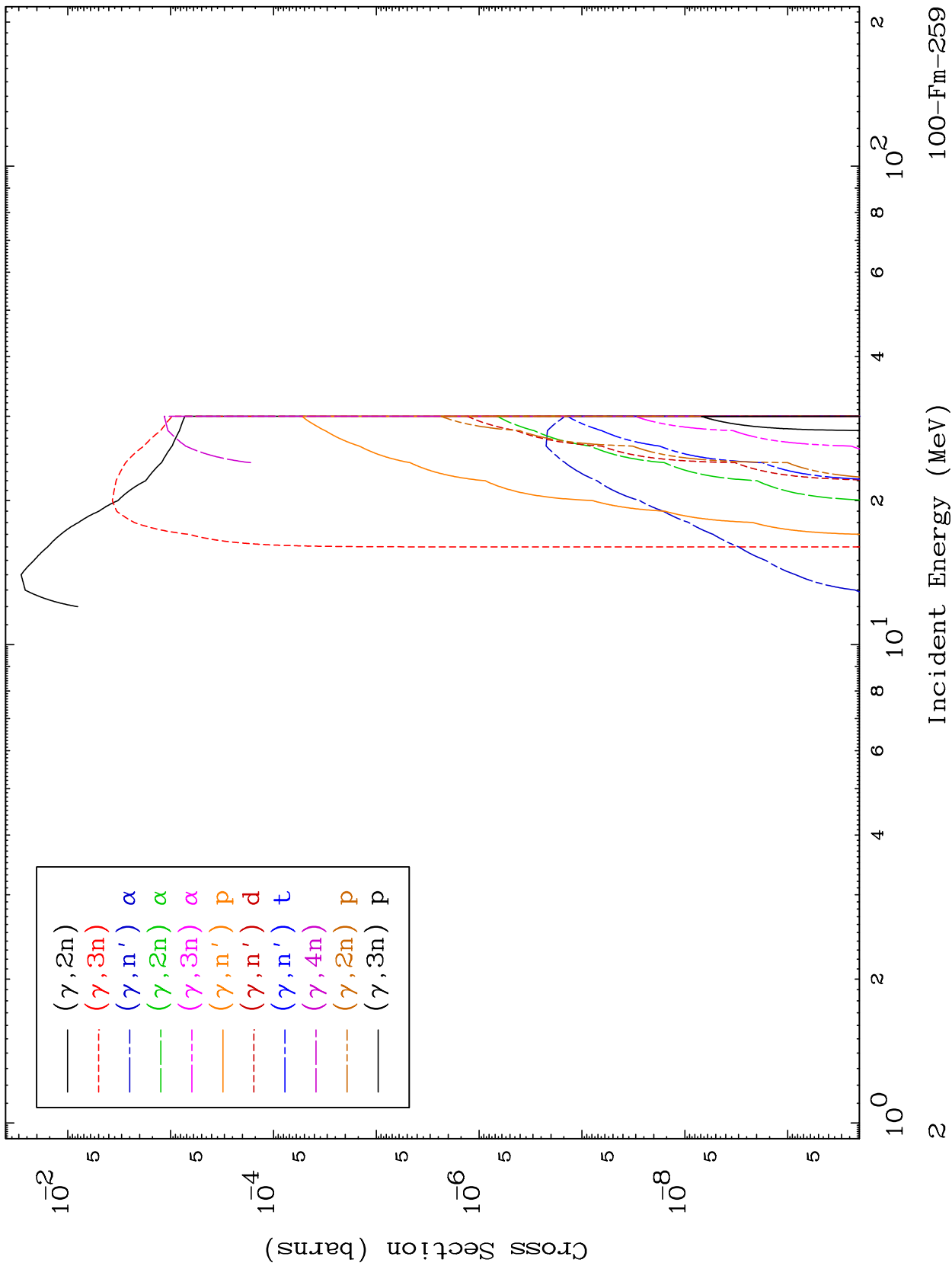
Incident Energy (MeV)

1

MAT 9940

Photon Neutron Production
0 Kelvin Cross Sections

100-Fm-259



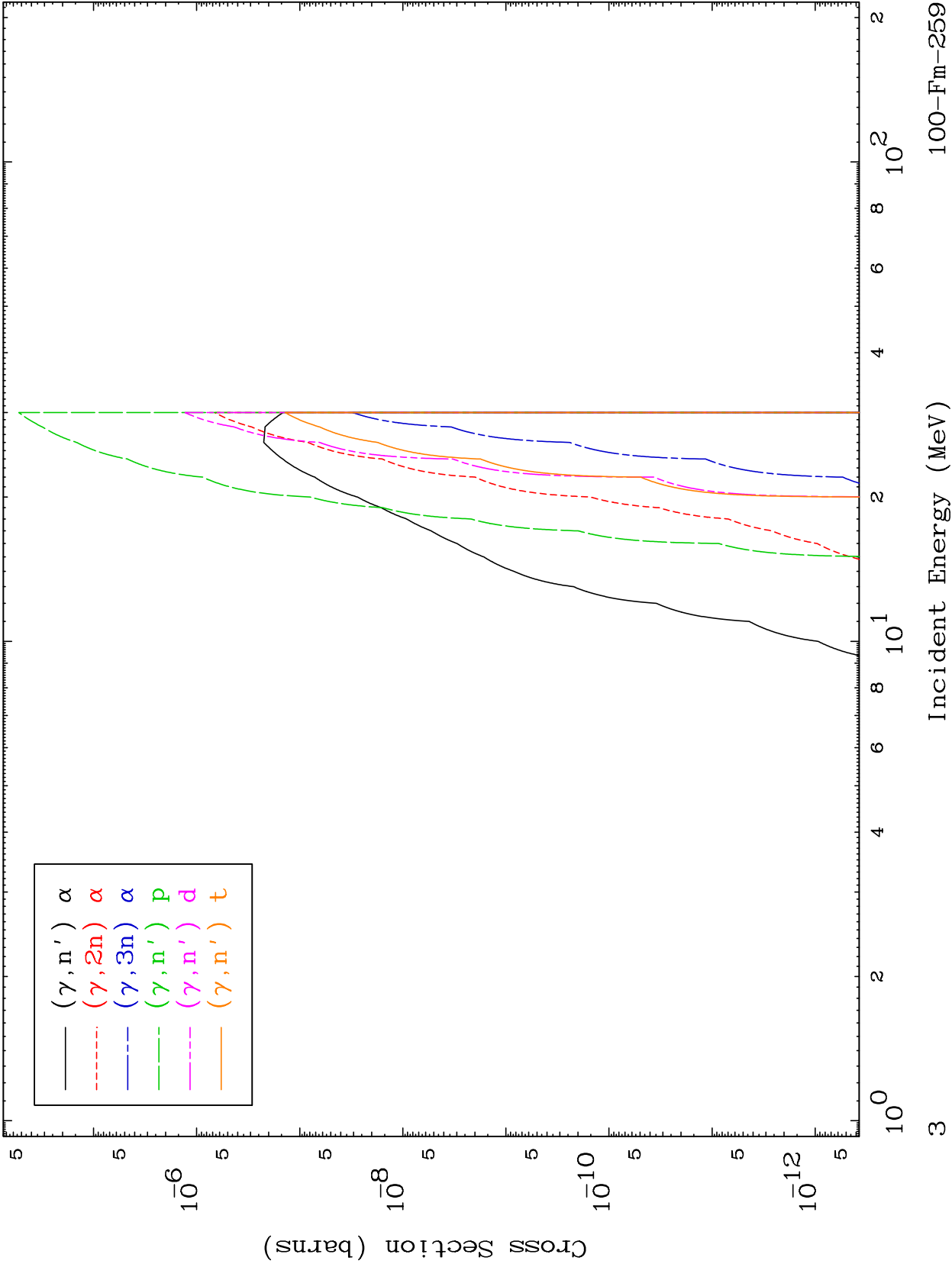
Incident Energy (MeV)

100-Fm-259

MAT 9940

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-259



100-Fm-259

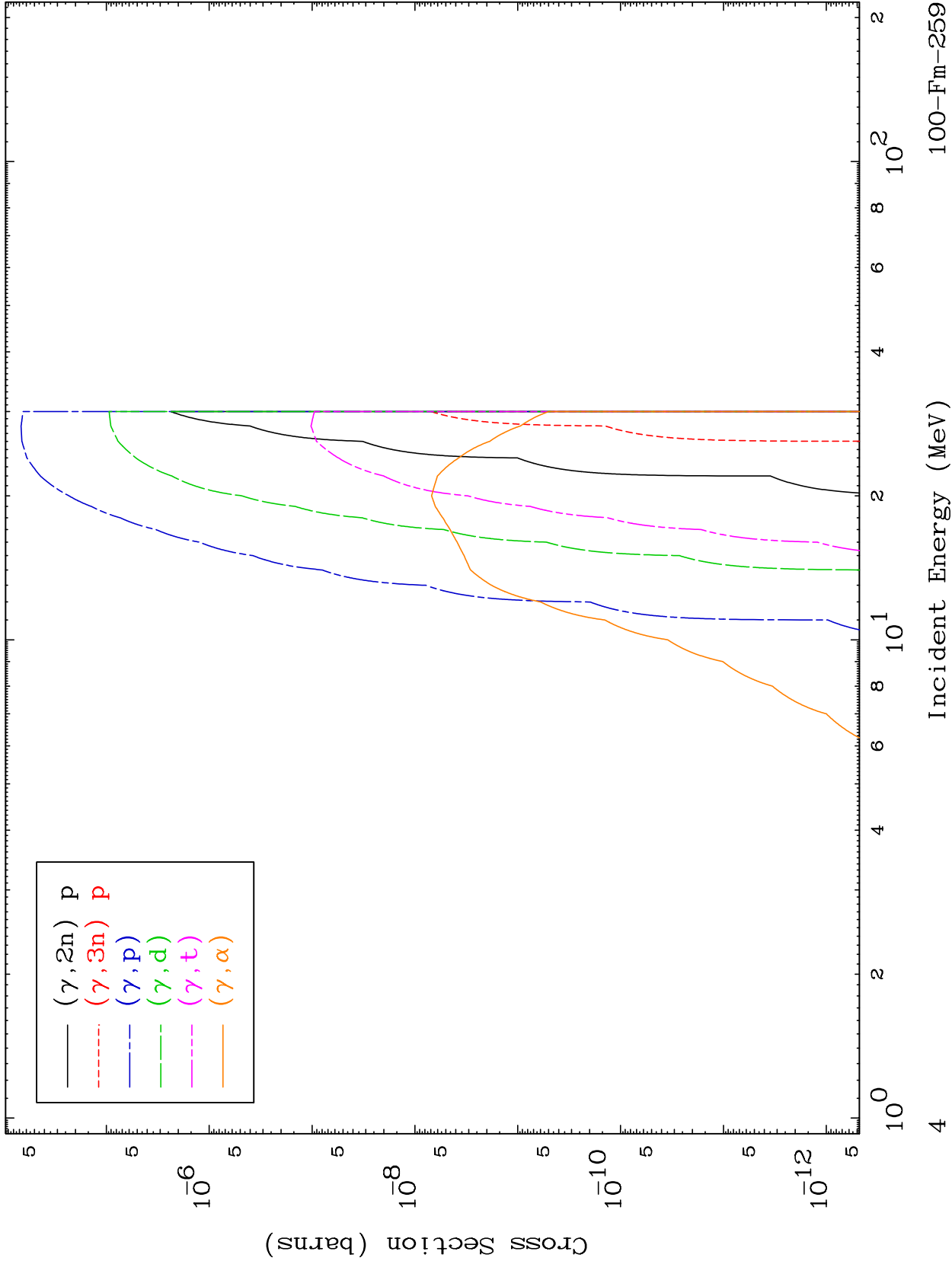
Incident Energy (MeV)

3

MAT 9940

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-259



100-Fm-259

Incident Energy (MeV)

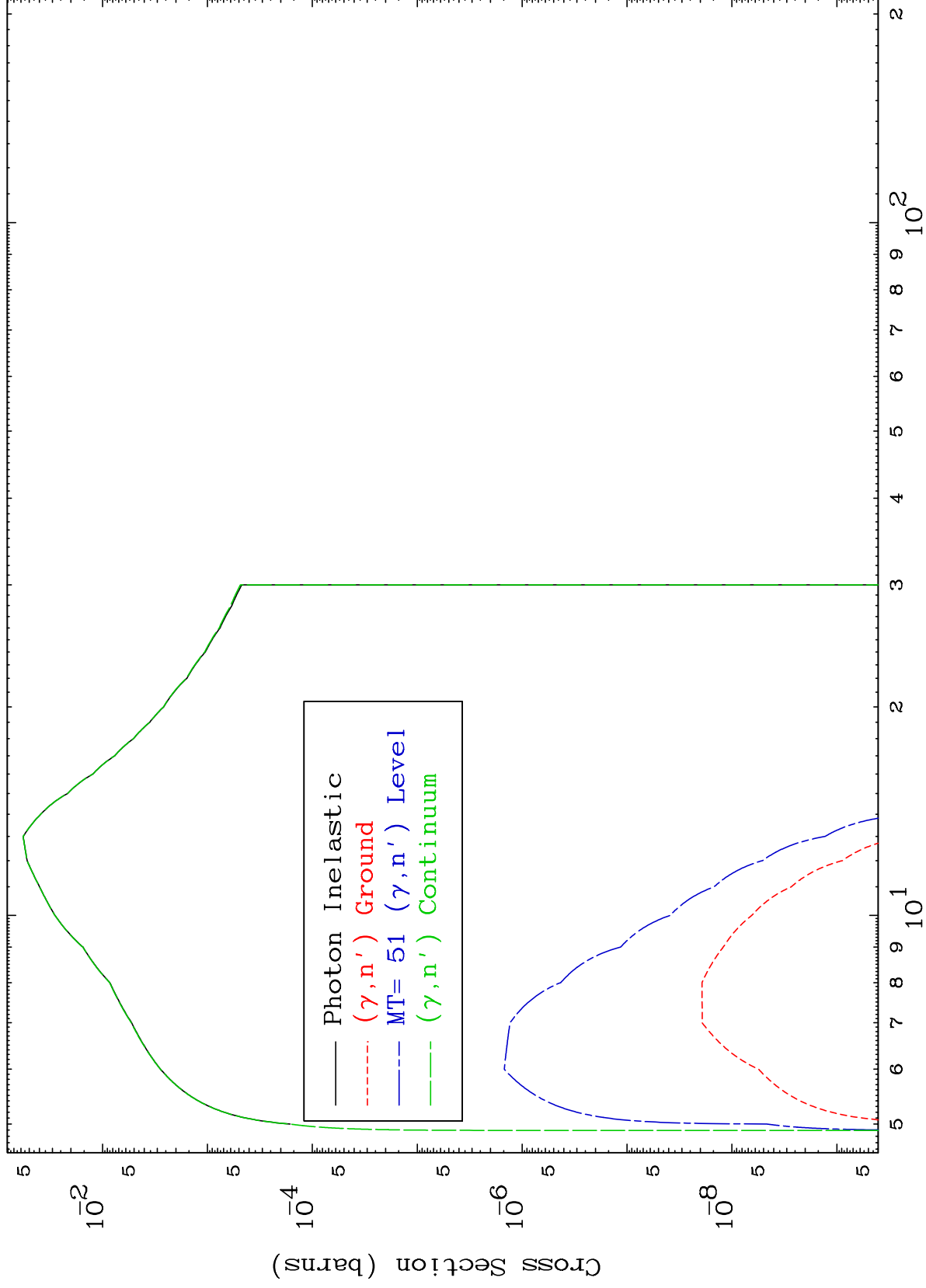
4

MAT 9940

(γ, n') Level

100-Fm-259

0 Kelvin Cross Sections



Incident Energy (MeV)

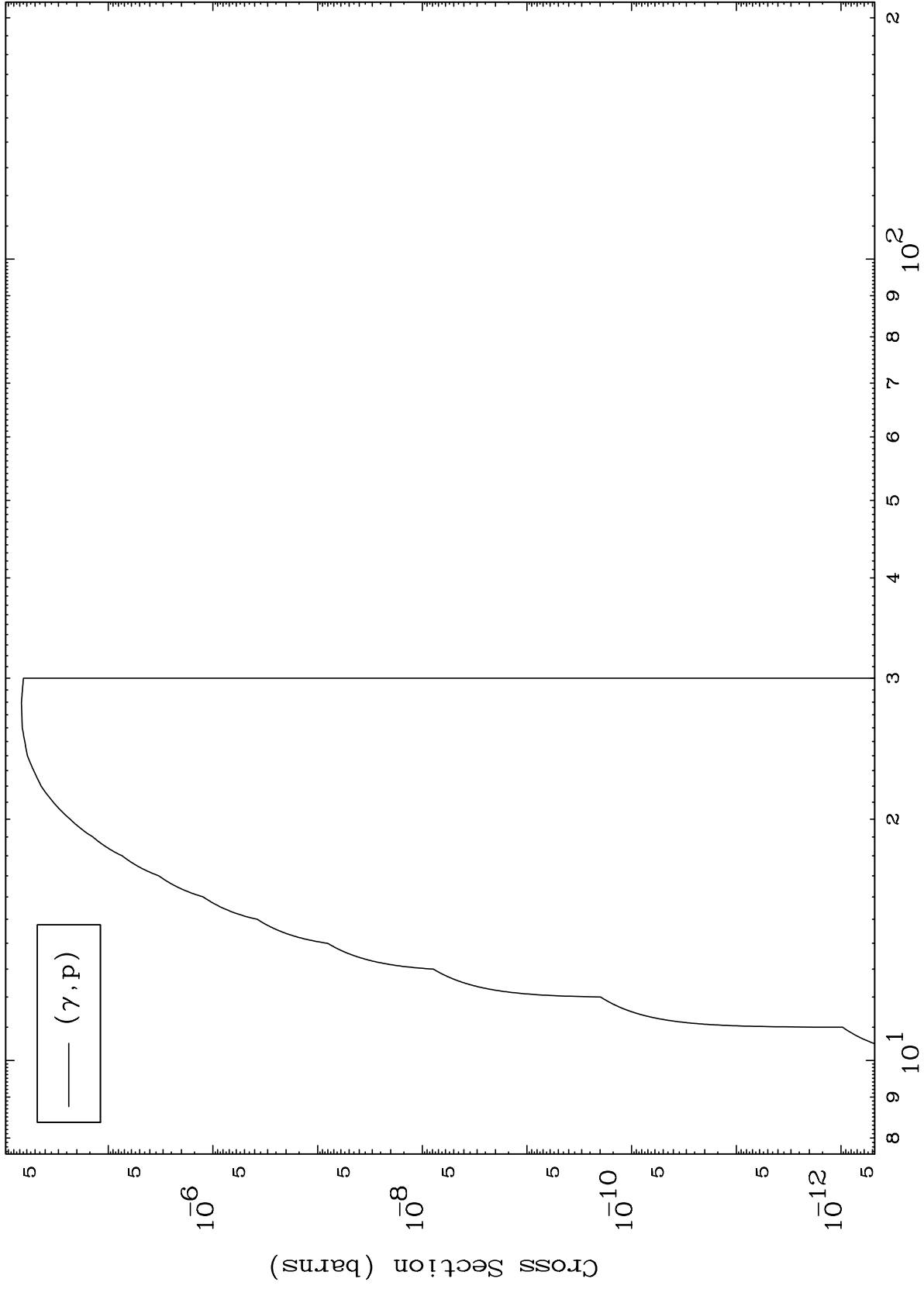
100-Fm-259

5

MAT 9940

(γ, p) Levels
0 Kelvin Cross Sections

100-Fm-259



6

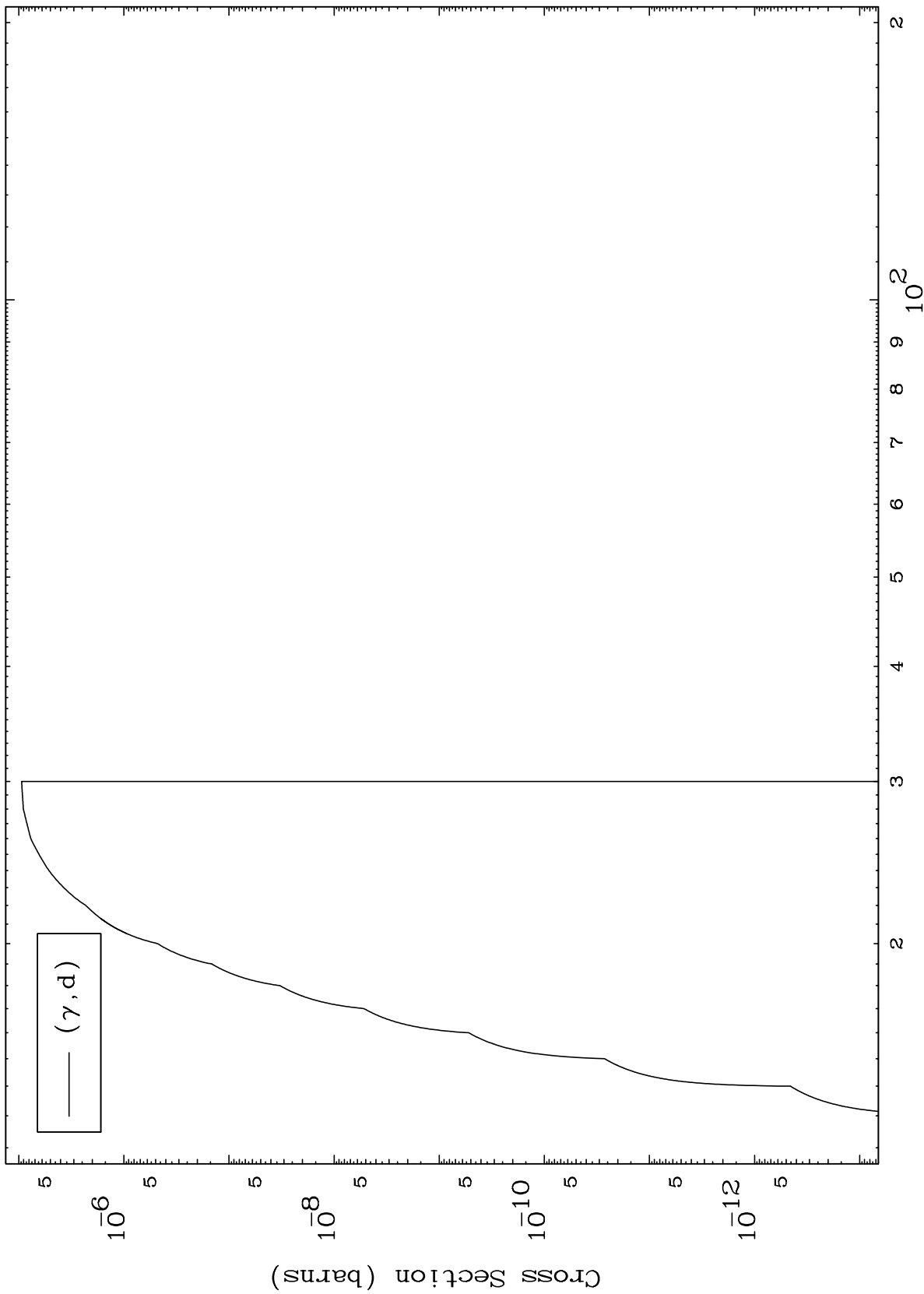
Incident Energy (MeV)

100-Fm-259

MAT 9940

100-Fm-259

(γ, d) Levels
0 Kelvin Cross Sections



7

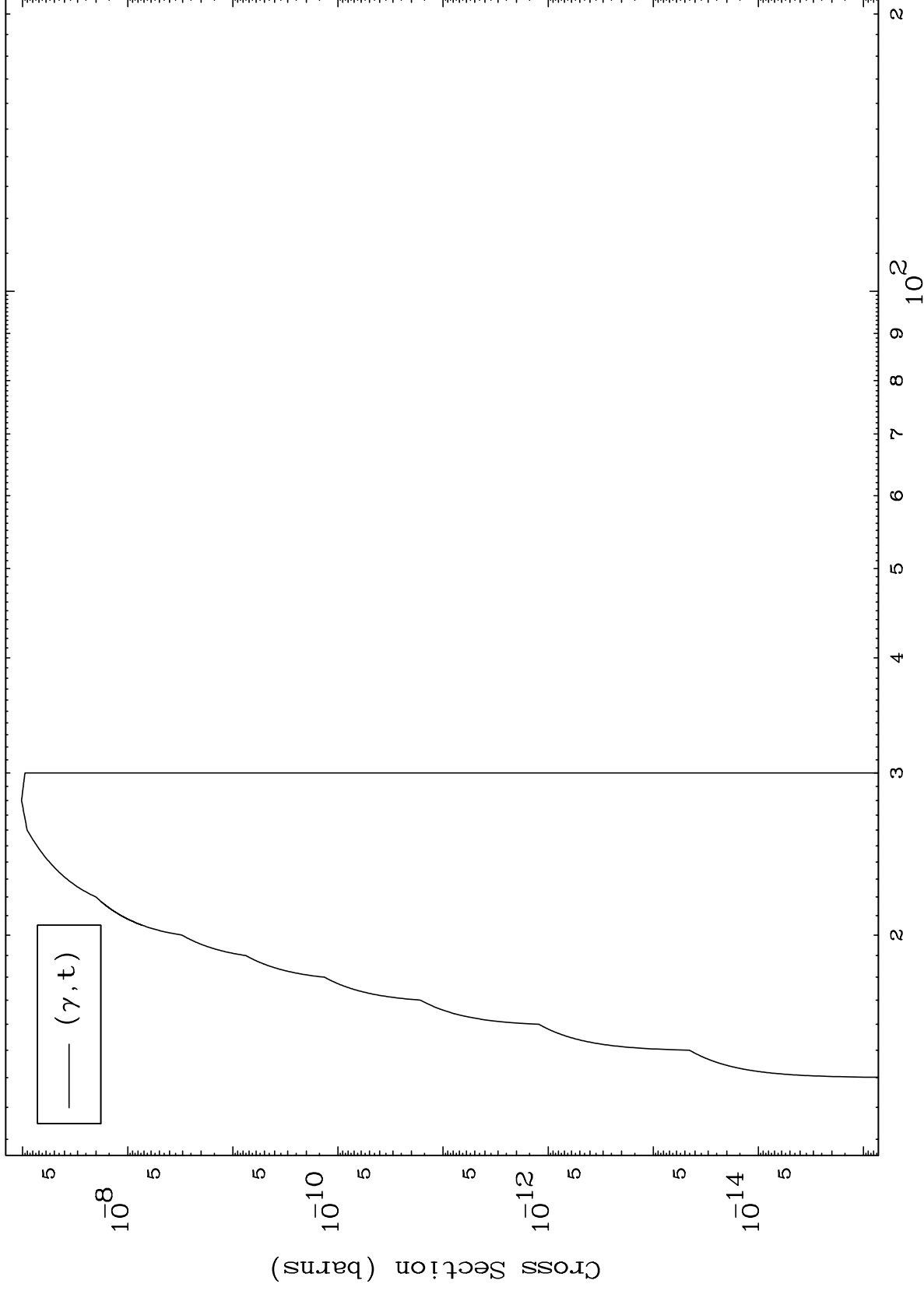
Incident Energy (MeV)

100-Fm-259

MAT 9940

(γ, t) Levels
0 Kelvin Cross Sections

100-Fm-259

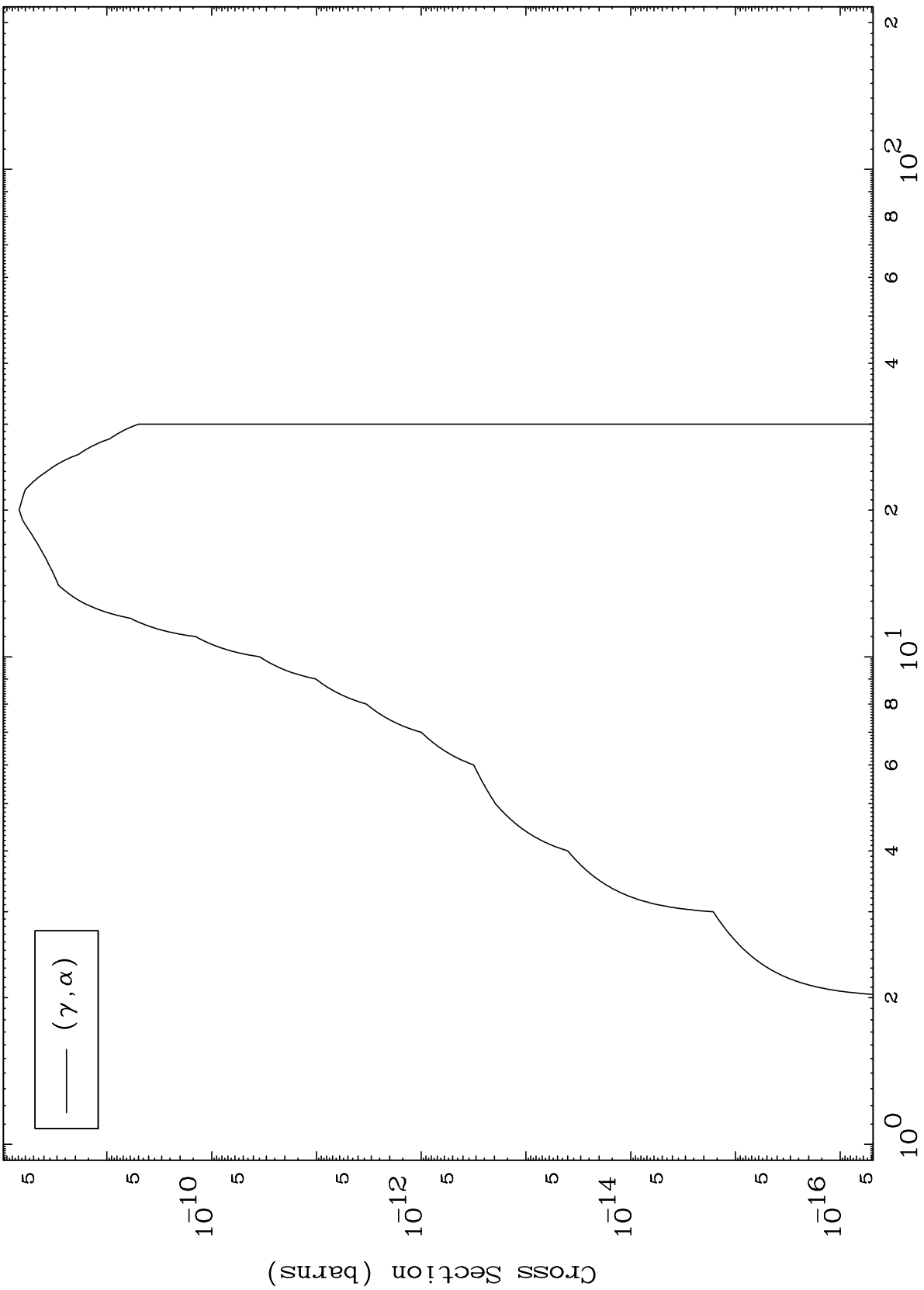


MAT 9940

(γ, α) Levels

100-Fm-259

0 Kelvin Cross Sections



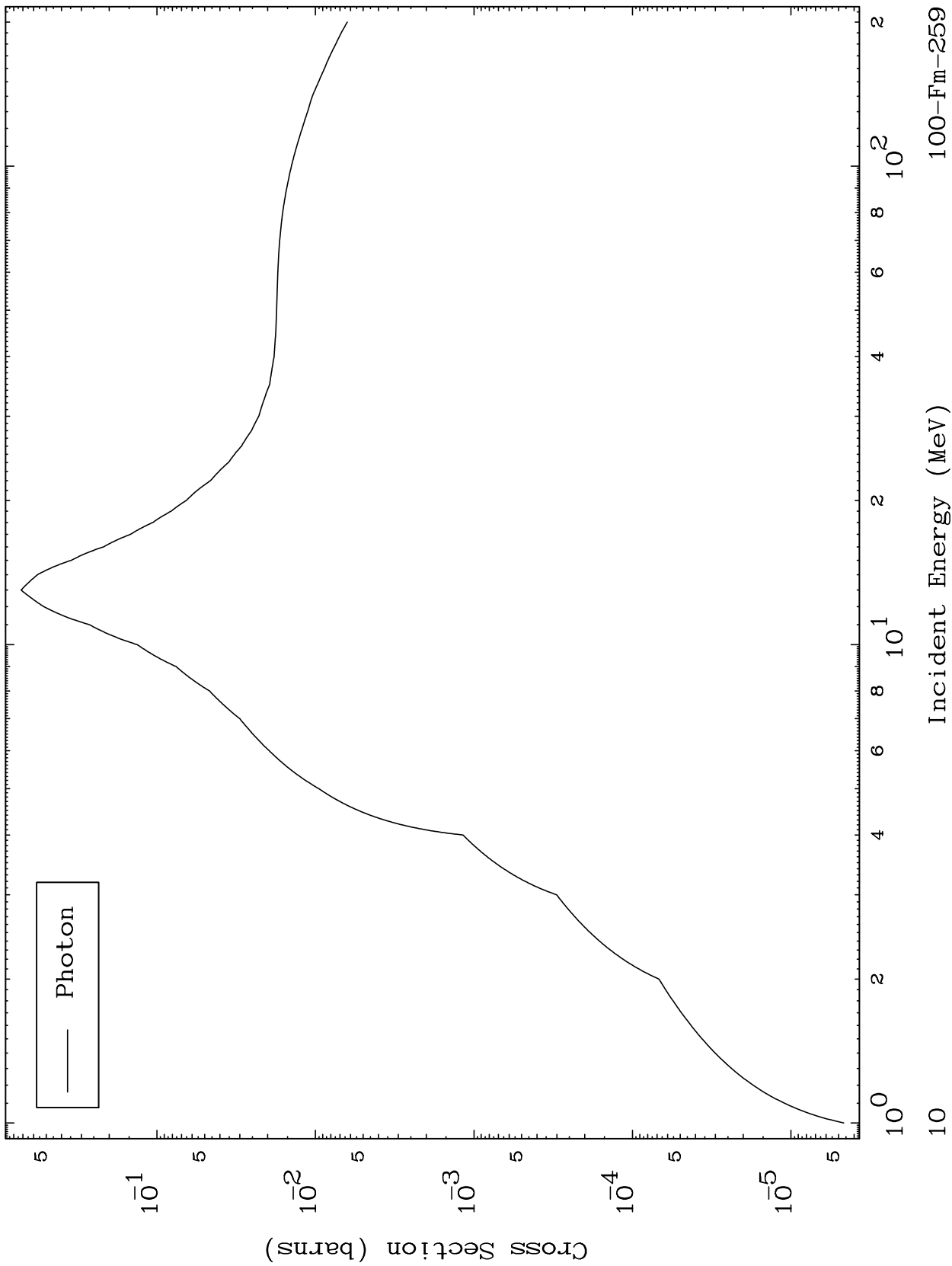
Incident Energy (MeV)

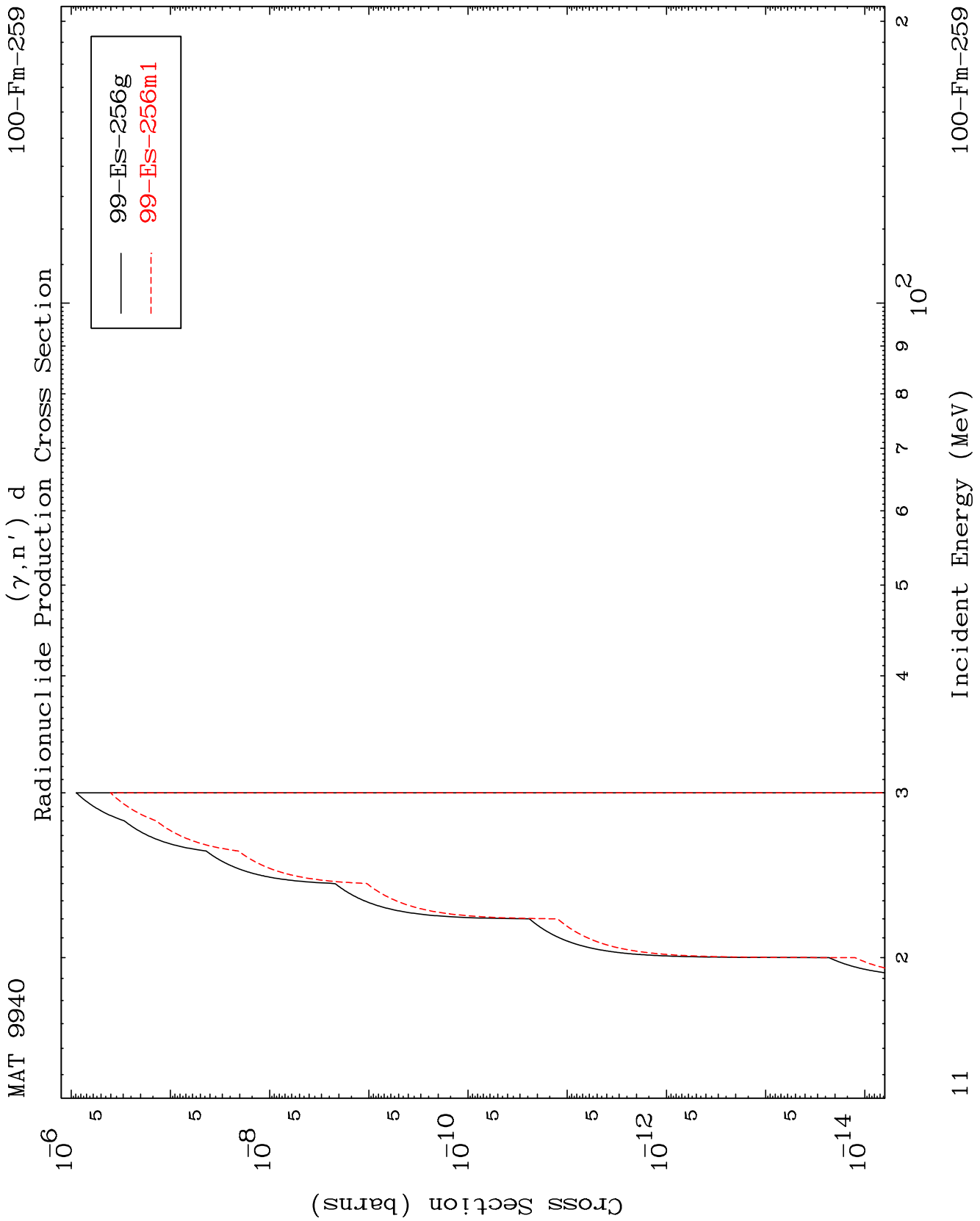
100-Fm-259

MAT 9940

100-Fm-259

Photon Fission
Radionuclide Production Cross Section



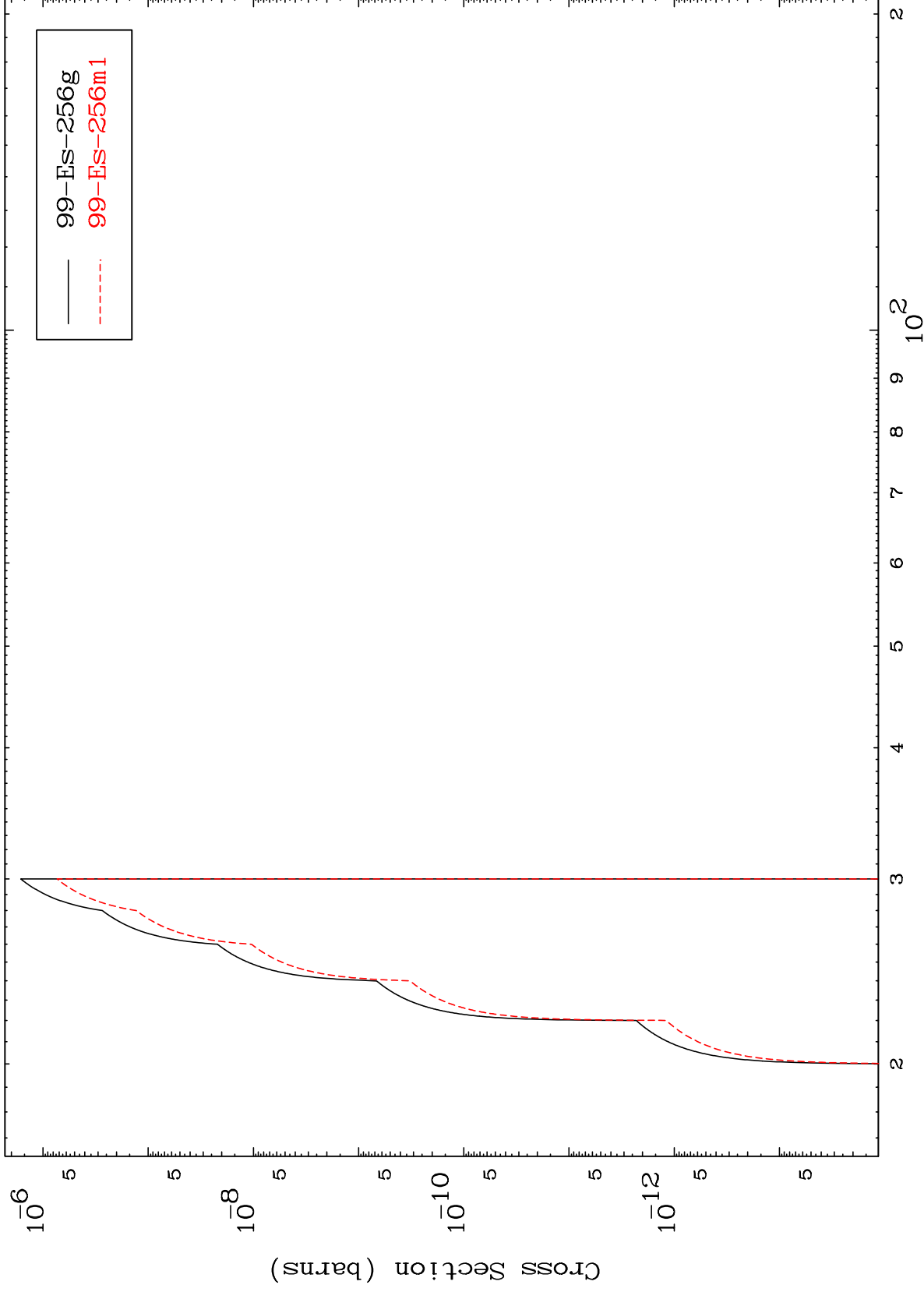


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($\gamma, 2n$) p

100-Fm-259

Radionuclide Production Cross Section



12

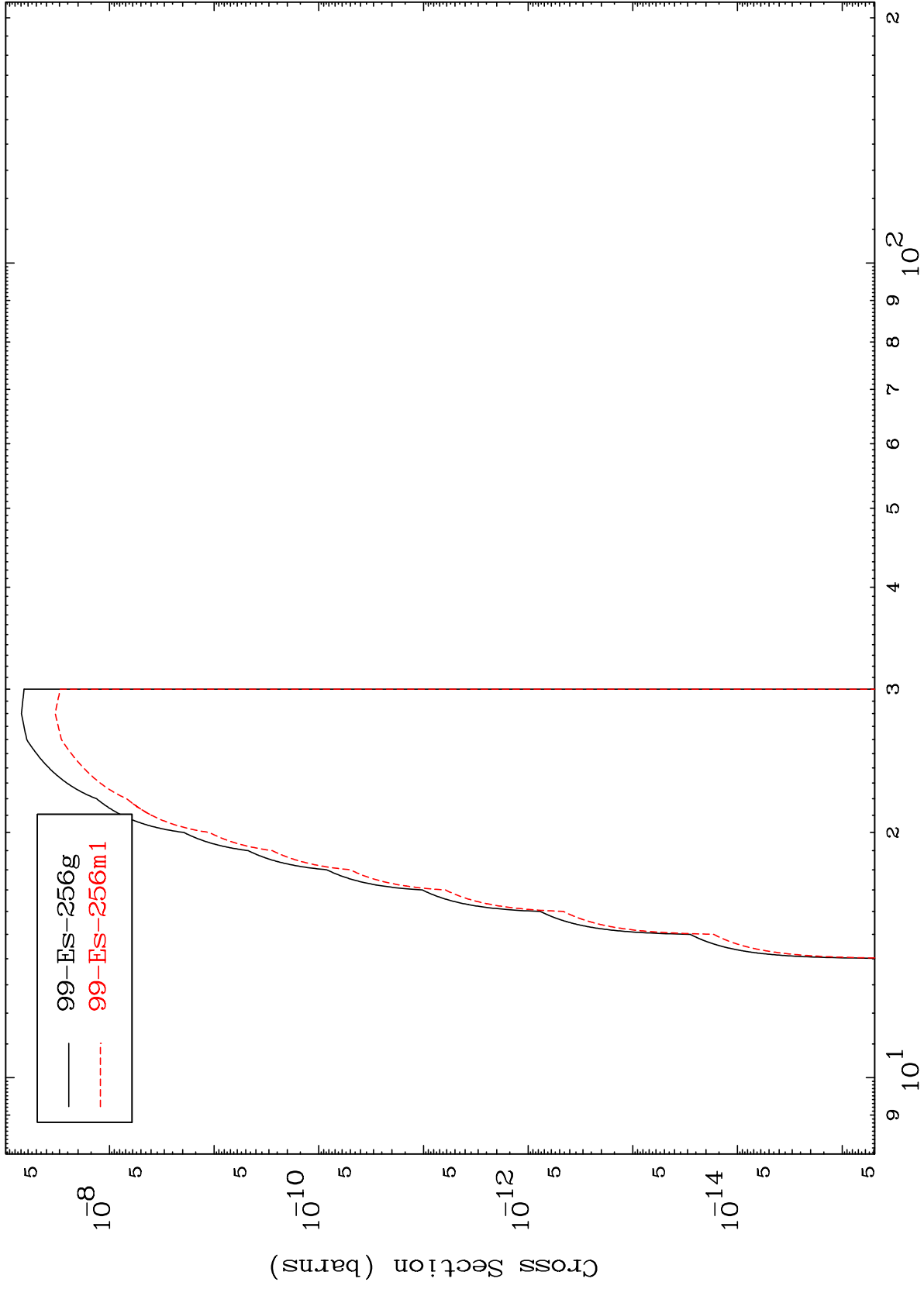
Incident Energy (MeV)

100-Fm-259

MAT 9940

100-Fm-259

Radionuclide Production Cross Section
(γ, t)



100-Fm-259

Incident Energy (MeV)

13