

Program EVALPLOT
(Version 2018-1)

by

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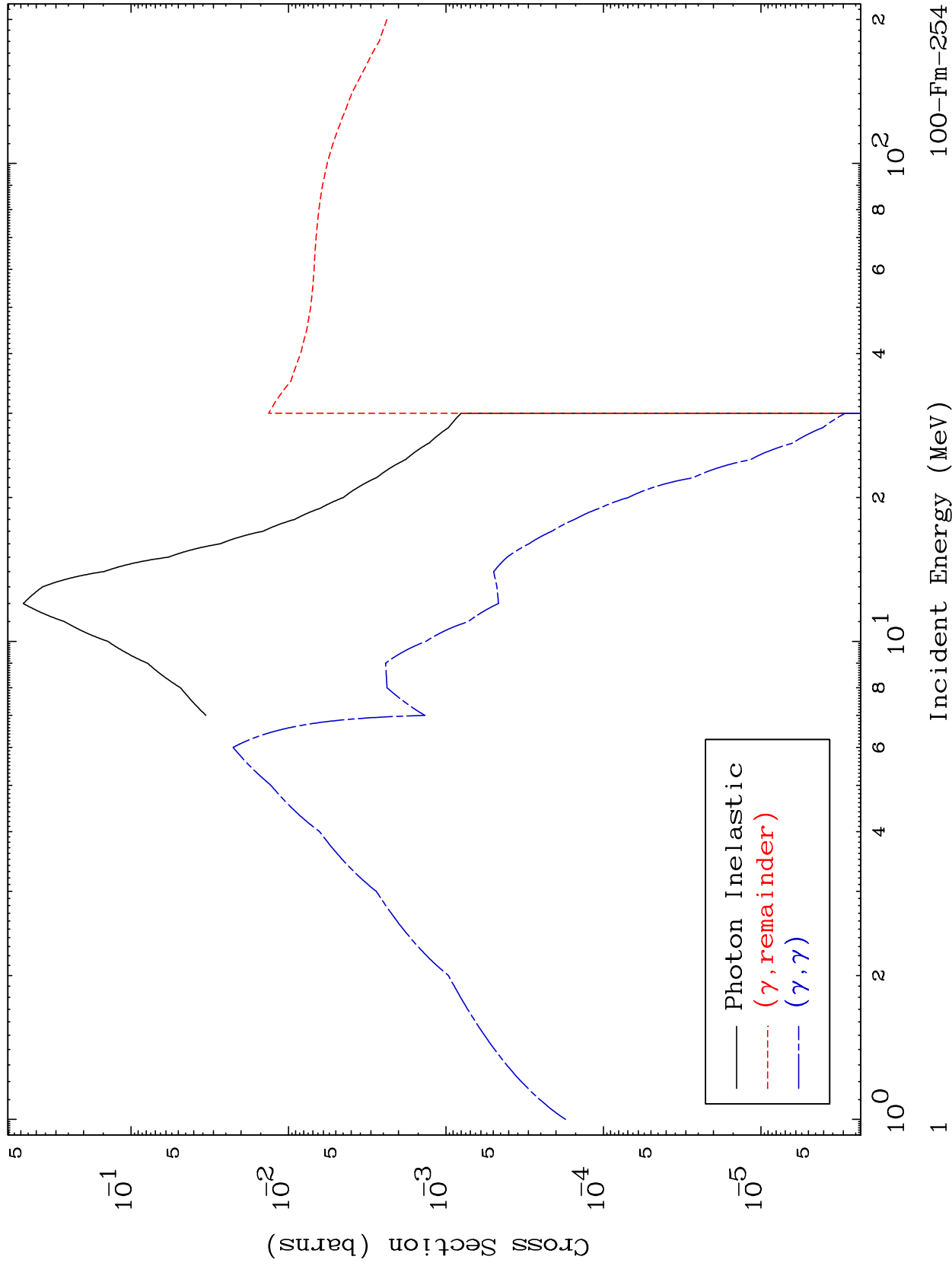
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9935

Photon Major
0 Kelvin Cross Sections

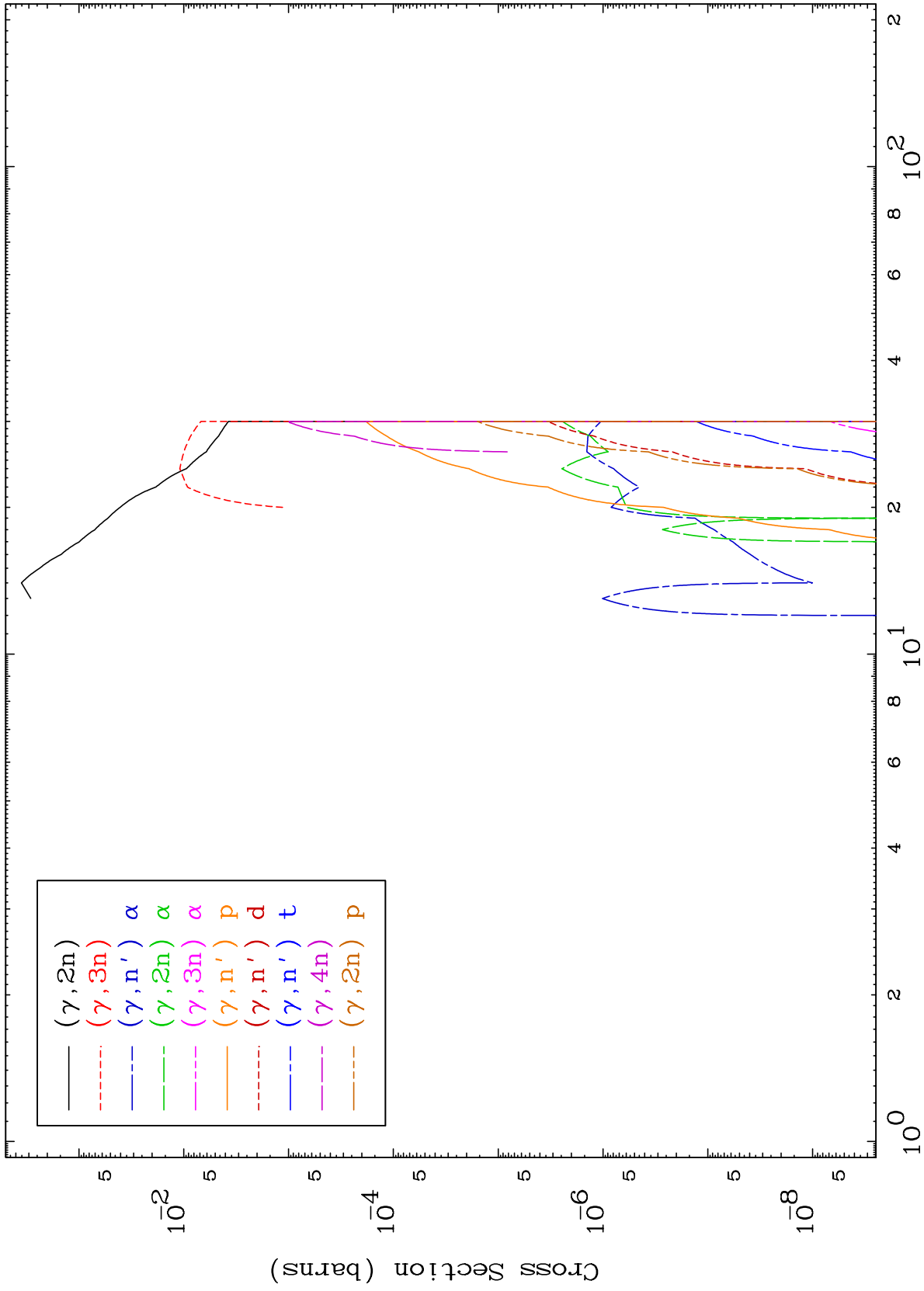
100-Fm-254



MAT 9935

Photon Neutron Production
0 Kelvin Cross Sections

100-Fm-254



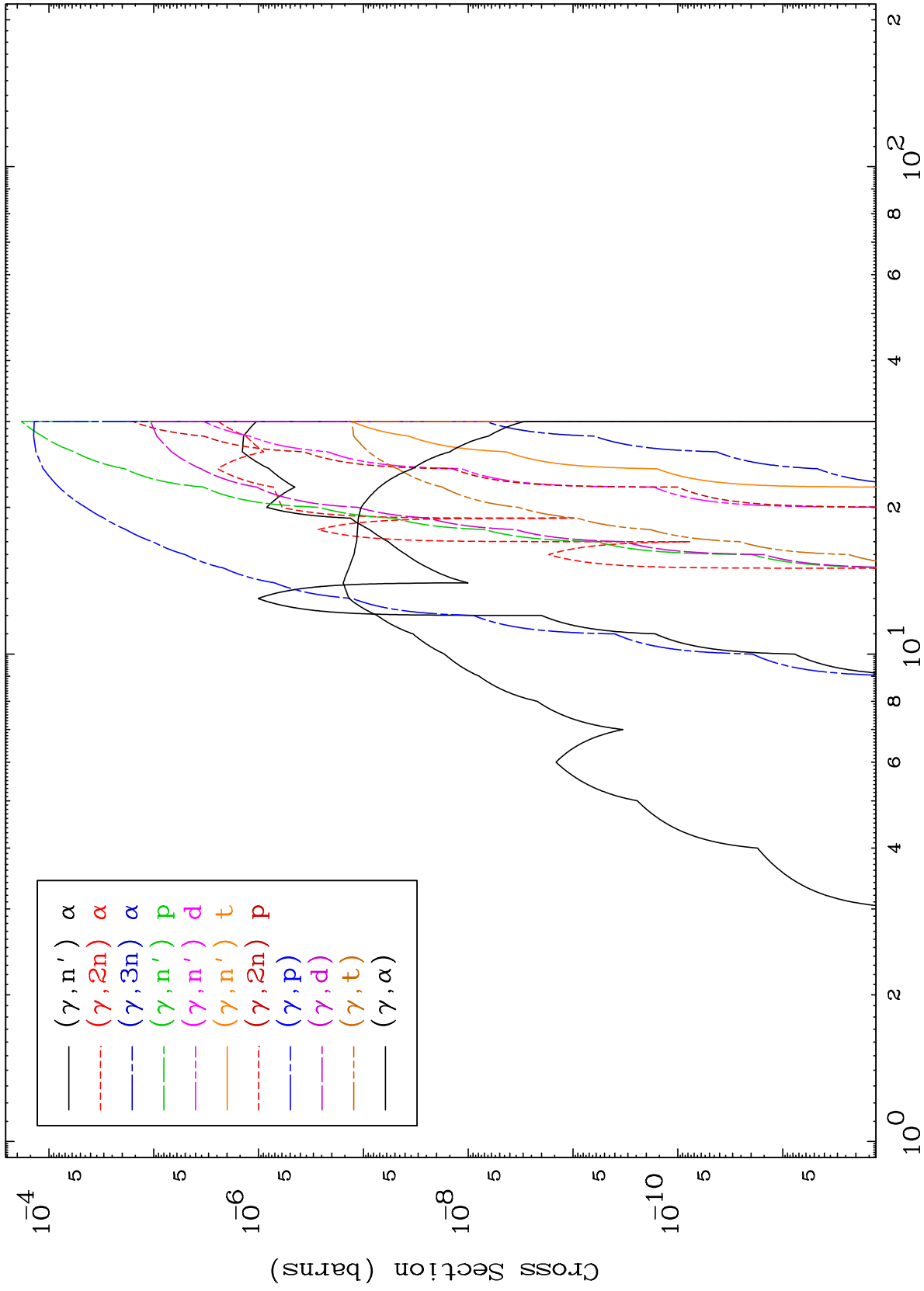
Incident Energy (MeV)

100-Fm-254

MAT 9935

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-254



10⁰

2

4

6

8

10¹

2

4

6

8

10²

100-Fm-254

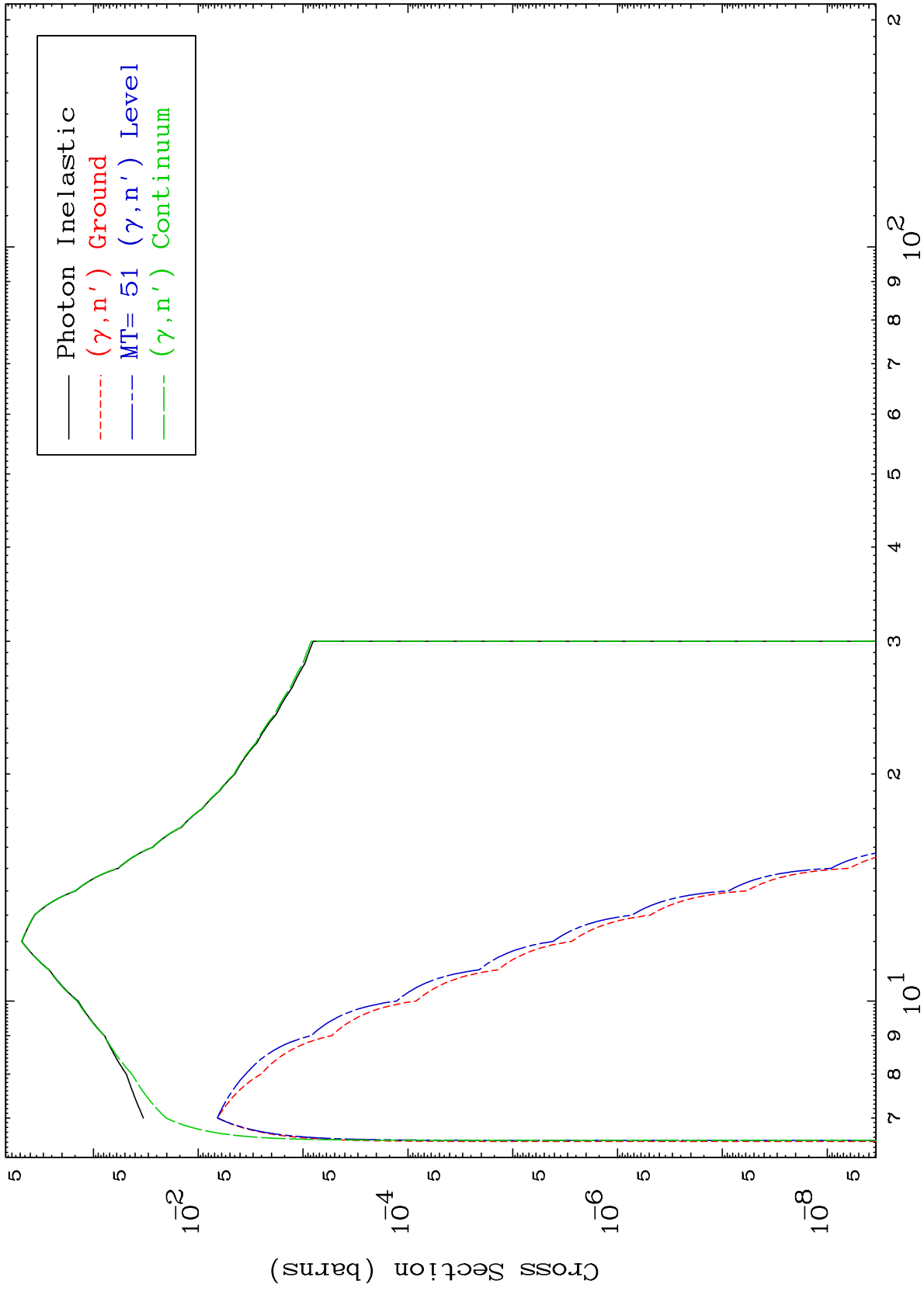
Incident Energy (MeV)

3

MAT 9935

(γ, n') Level
0 Kelvin Cross Sections

100-Fm-254



4

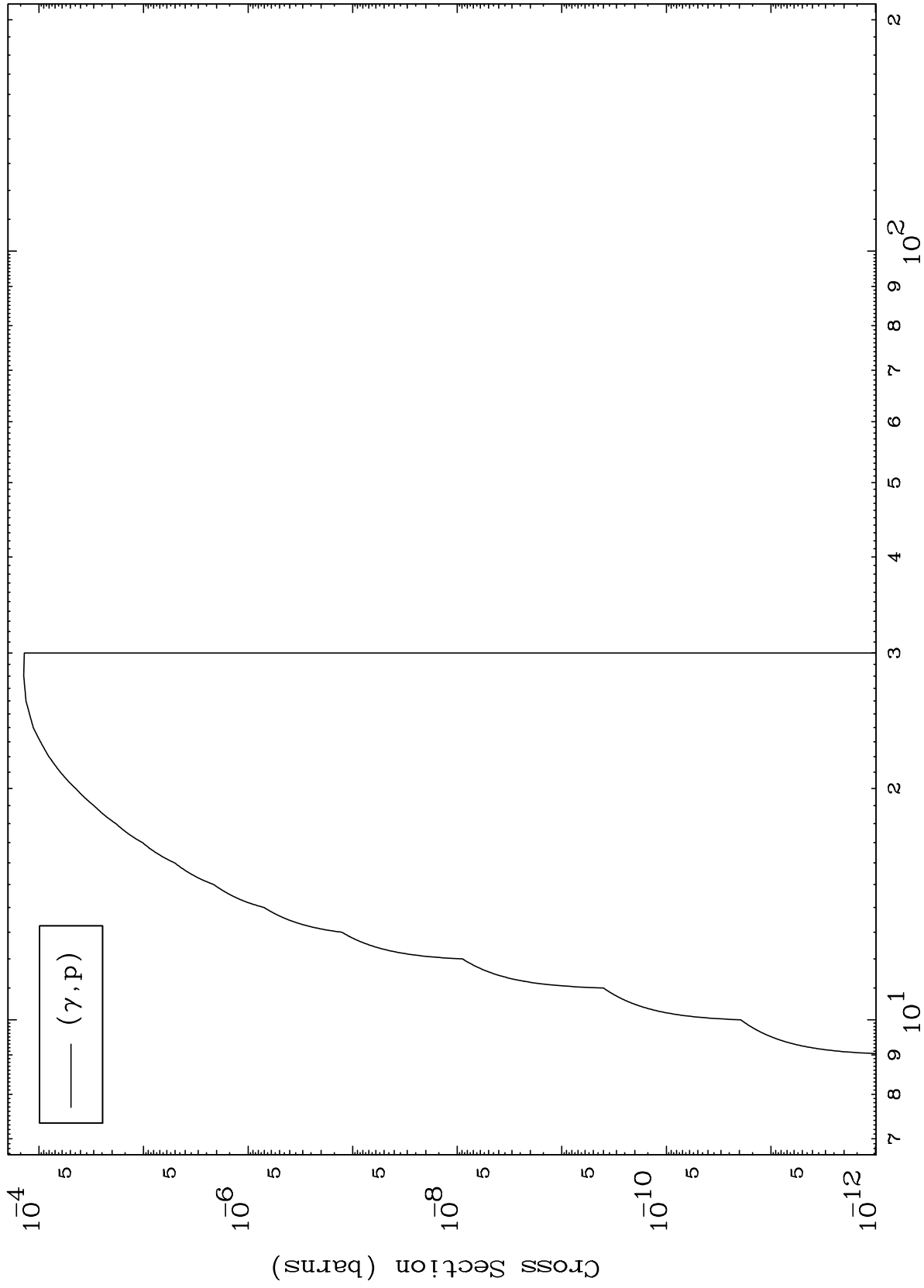
Incident Energy (MeV)

100-Fm-254

MAT 9935

(γ, p) Levels
0 Kelvin Cross Sections

100-Fm-254



5

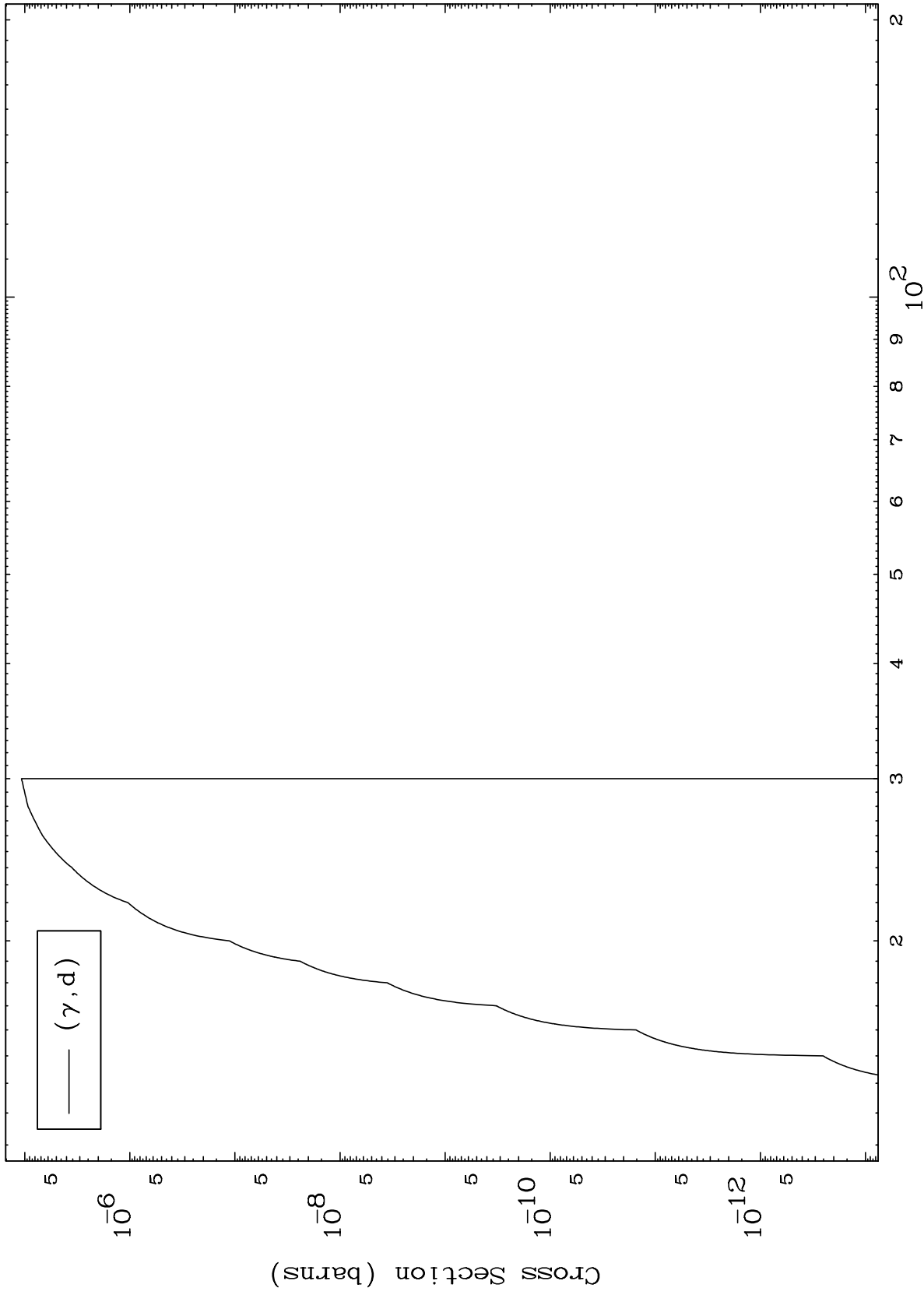
Incident Energy (MeV)

100-Fm-254

MAT 9935

(γ, d) Levels
0 Kelvin Cross Sections

100-Fm-254



6

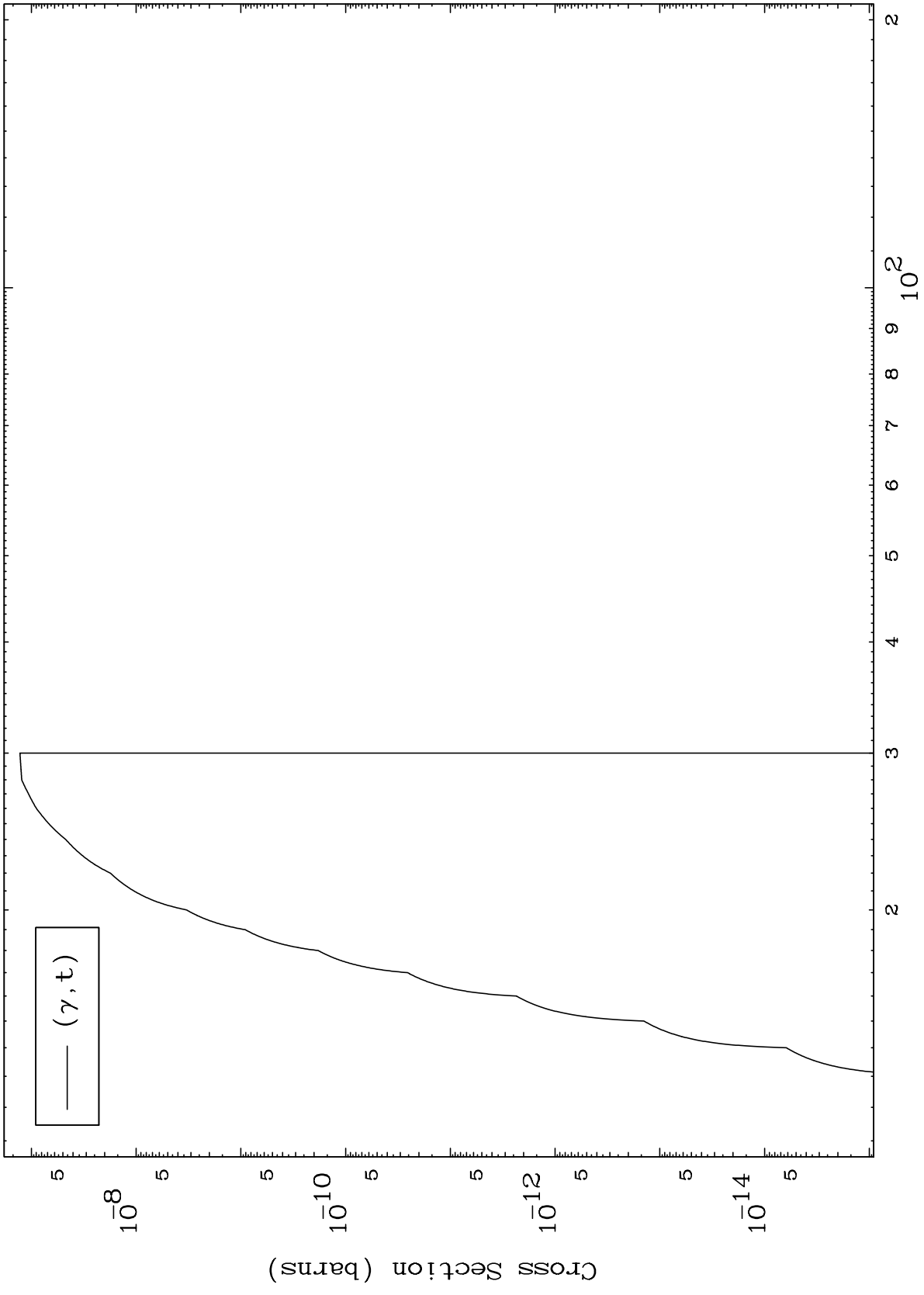
Incident Energy (MeV)

100-Fm-254

MAT 9935

(γ, t) Levels
0 Kelvin Cross Sections

100-Fm-254



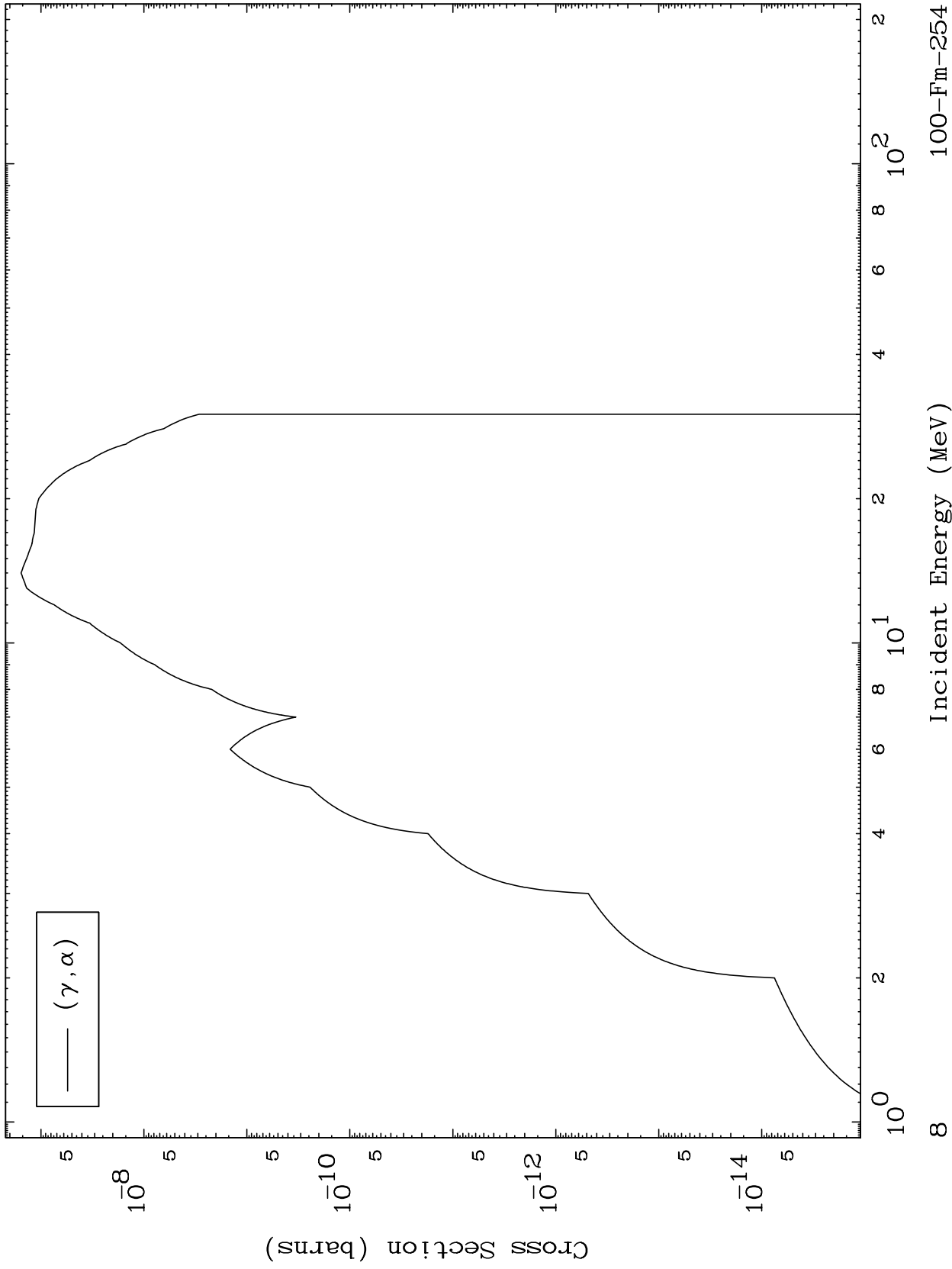
7

100-Fm-254

MAT 9935

(γ, α) Levels
0 Kelvin Cross Sections

100-Fm-254

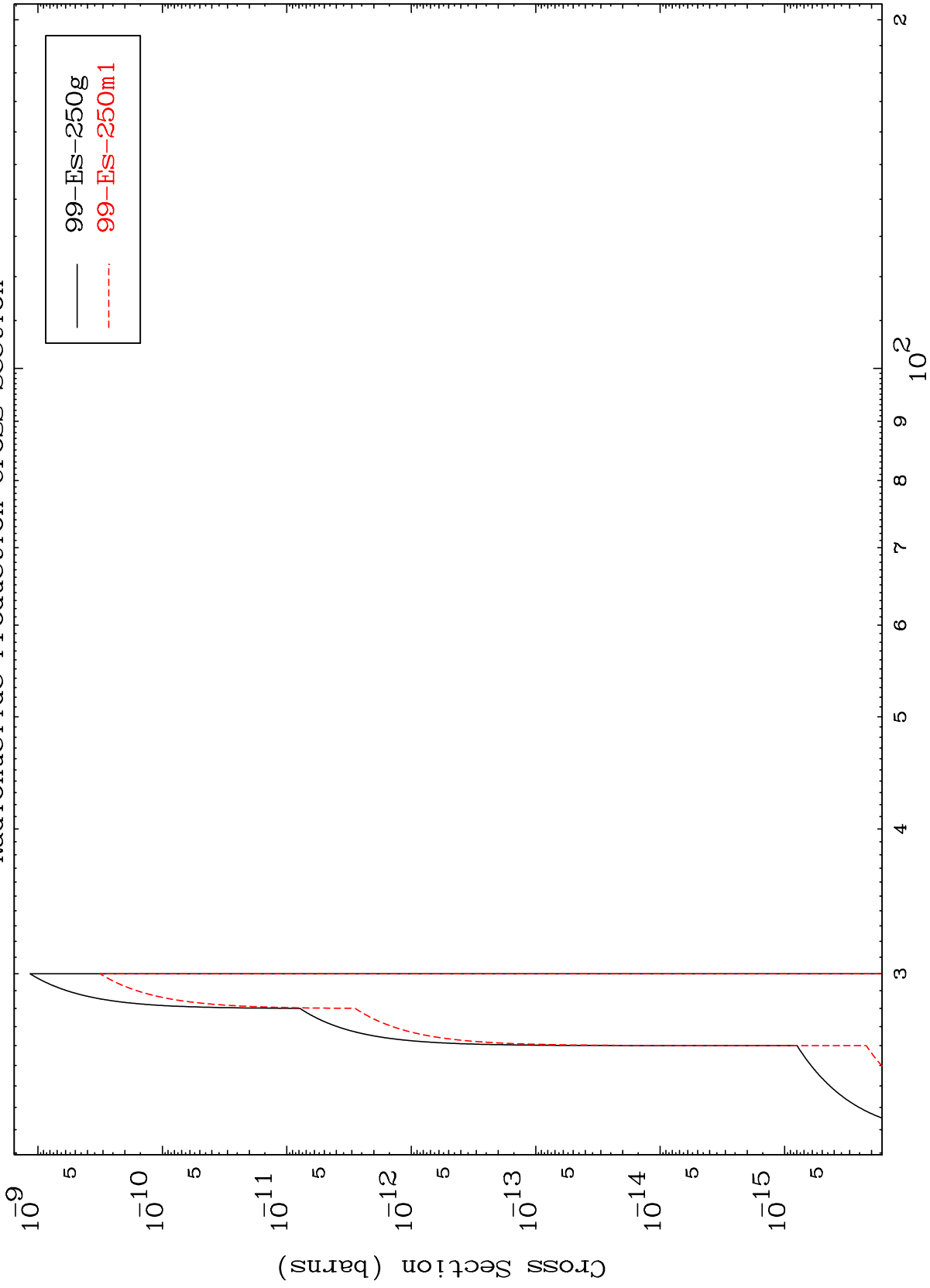


MAT 9935

($\gamma, 2n$) d

100-Fm-254

Radionuclide Production Cross Section



9

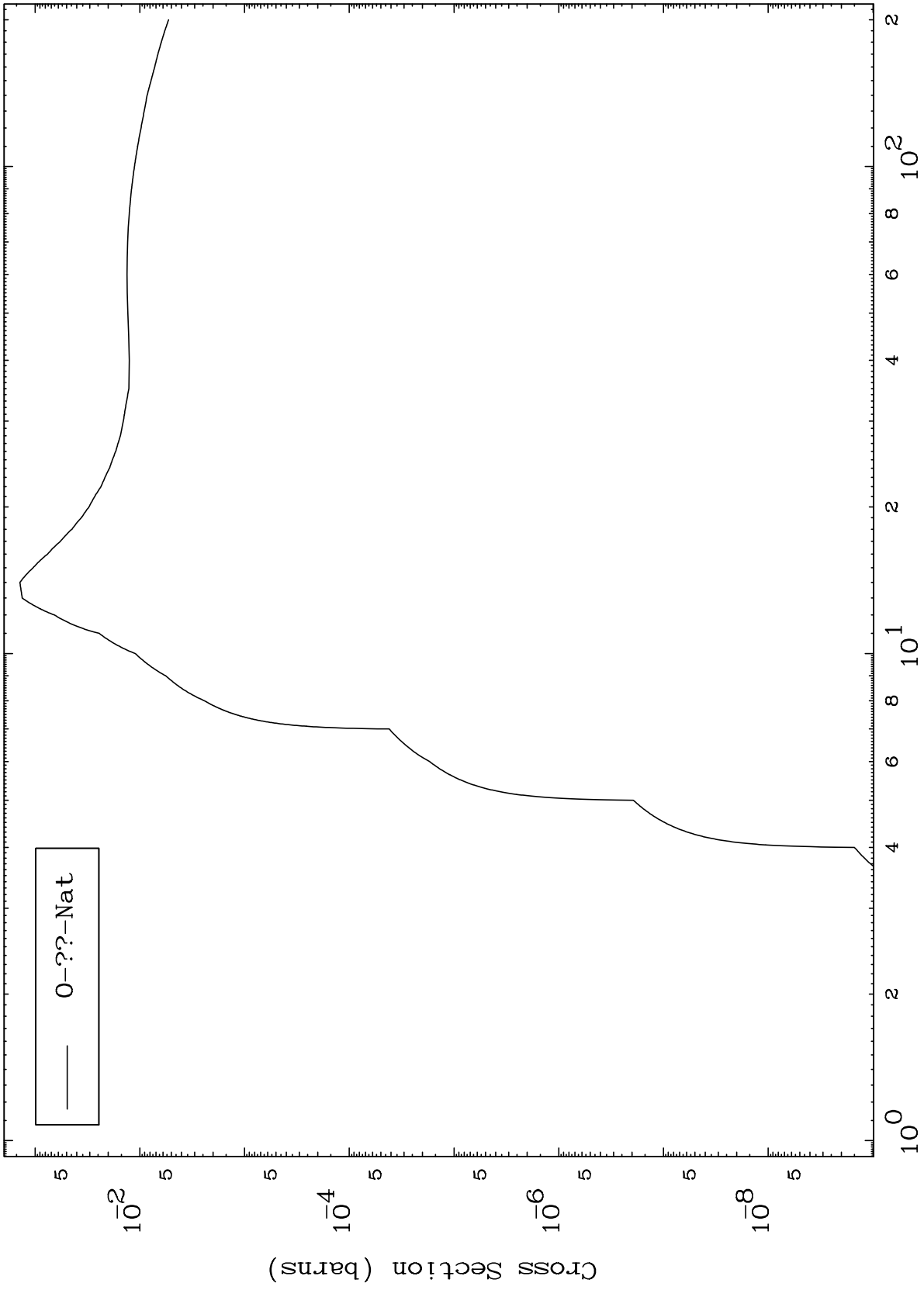
Incident Energy (MeV)

100-Fm-254

MAT 9935

Photon Fission
Radionuclide Production Cross Section

100-Fm-254



Incident Energy (MeV)

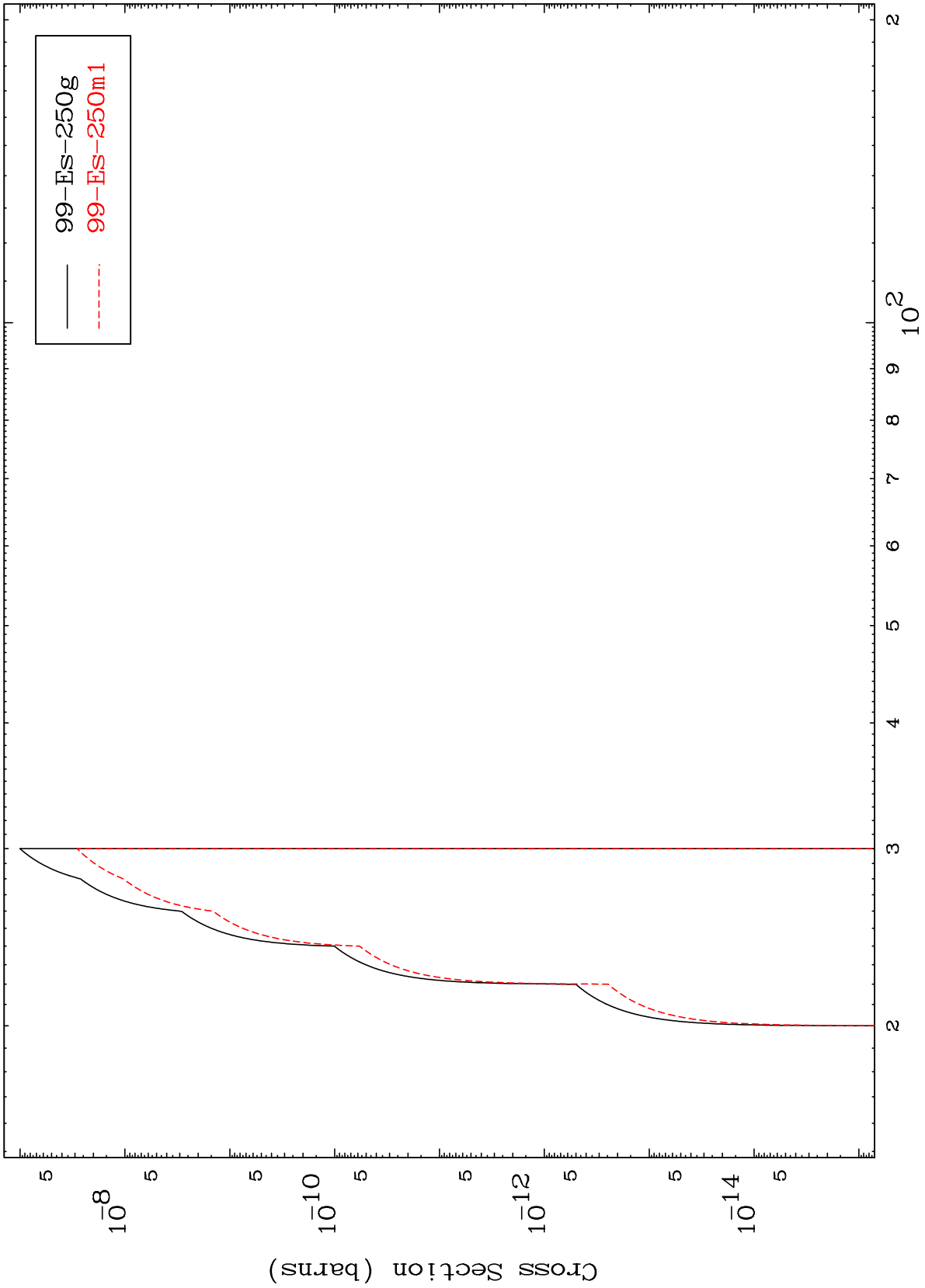
100-Fm-254

MAT 9935

(γ, n') t

100-Fm-254

Radionuclide Production Cross Section



11

Incident Energy (MeV)

100-Fm-254

