

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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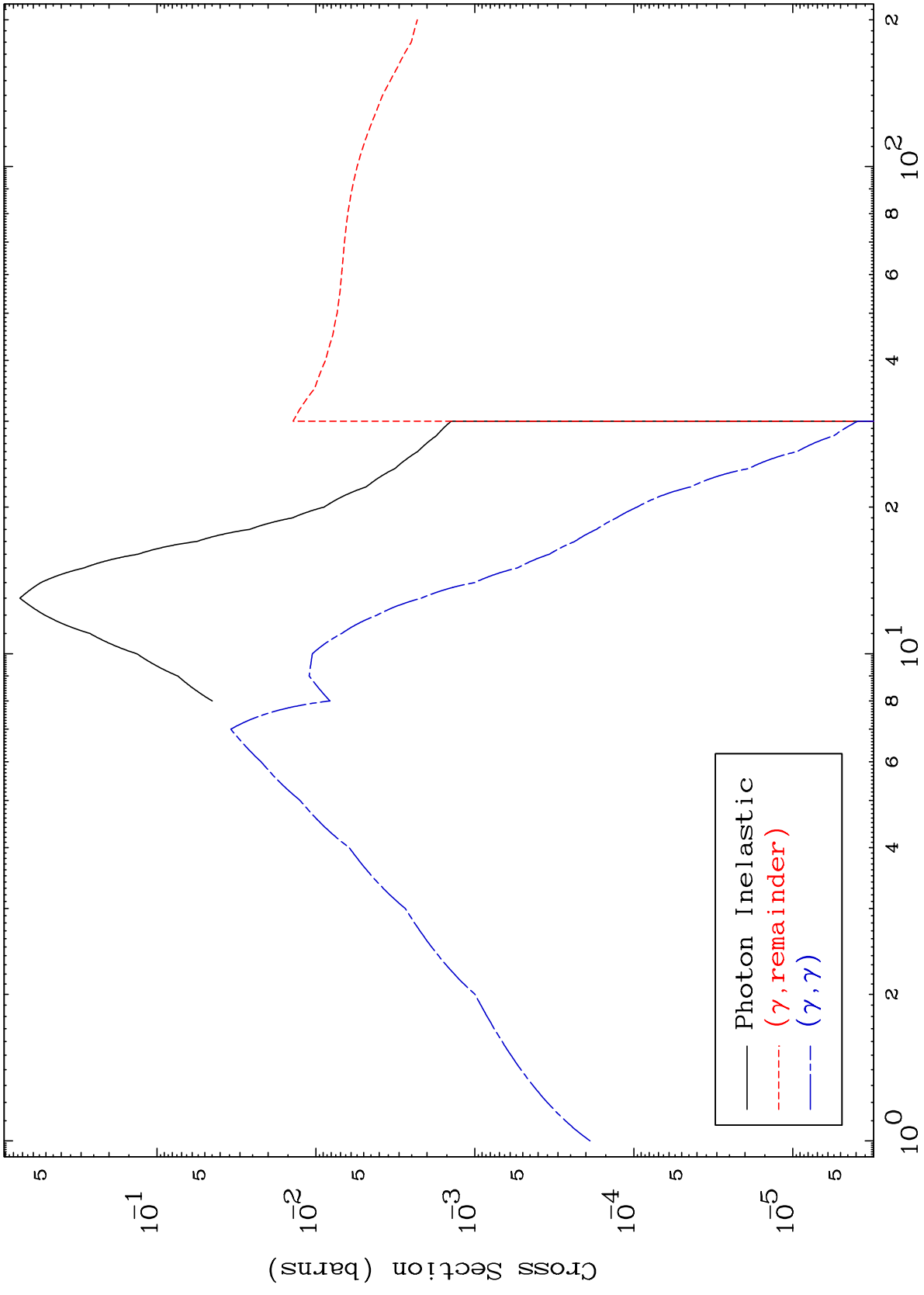
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9933

Photon Major
0 Kelvin Cross Sections

100-Fm-252



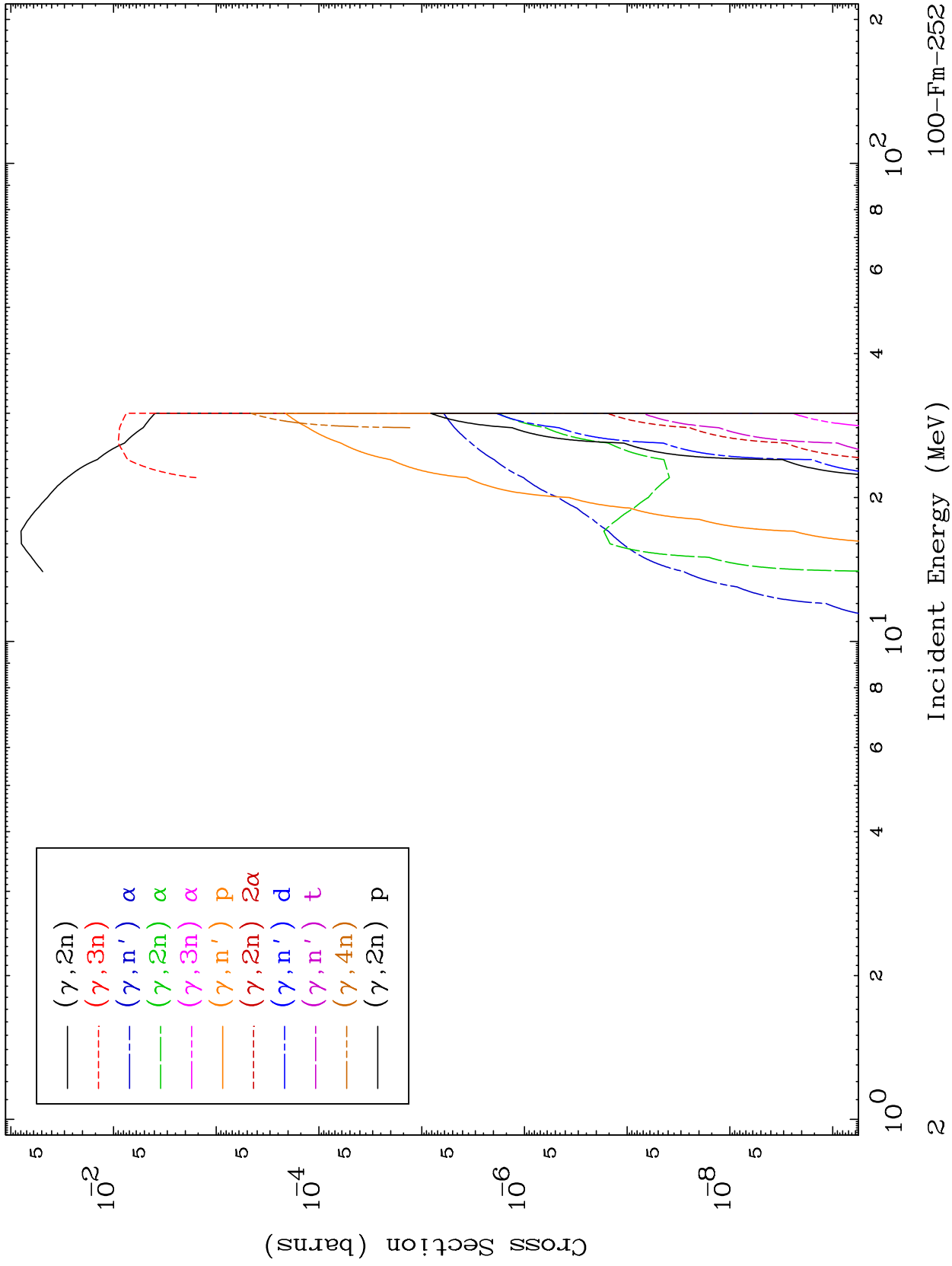
100-Fm-252

Incident Energy (MeV)

MAT 9933

Photon Neutron Production
0 Kelvin Cross Sections

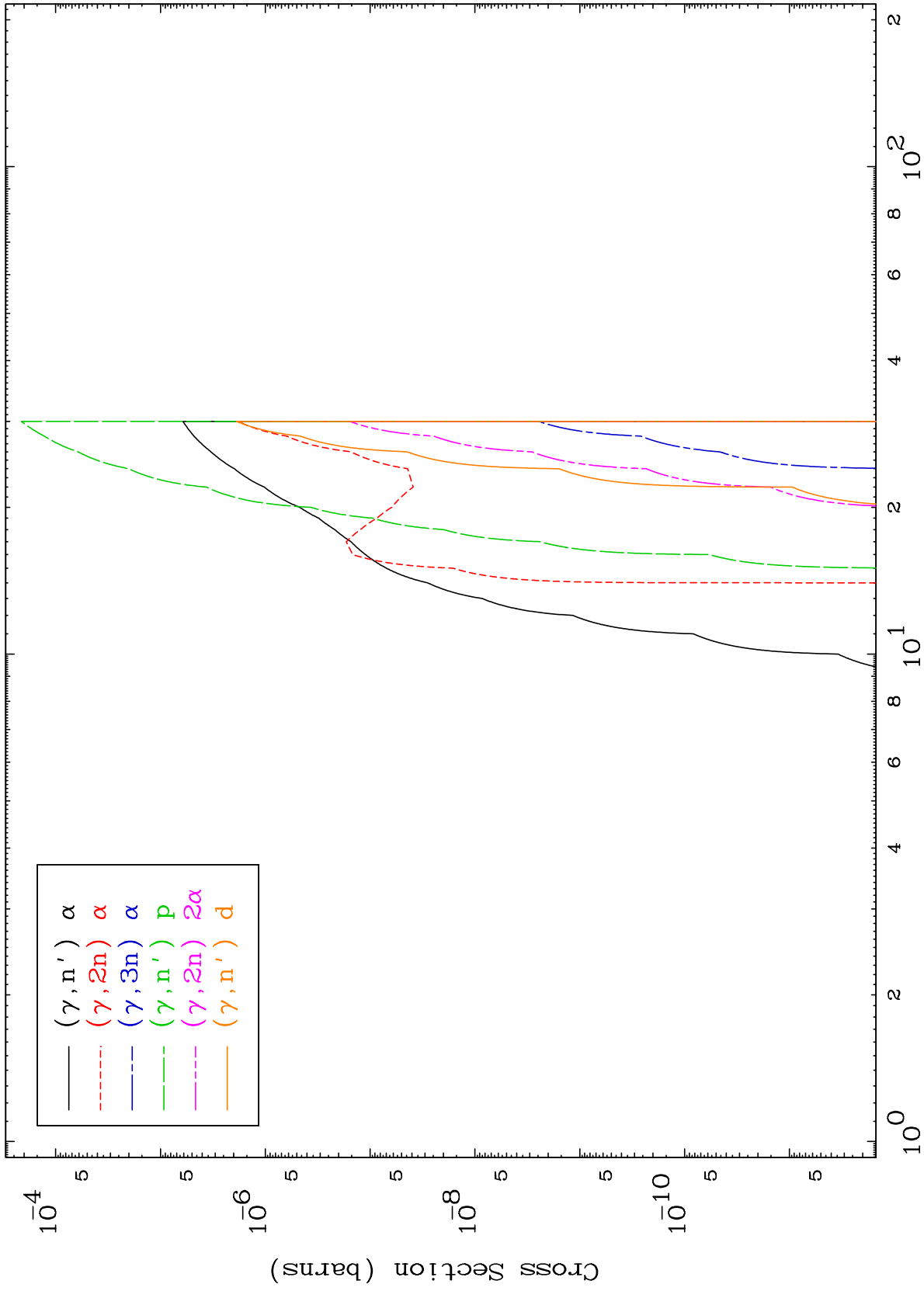
100-Fm-252



MAT 9933

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-252



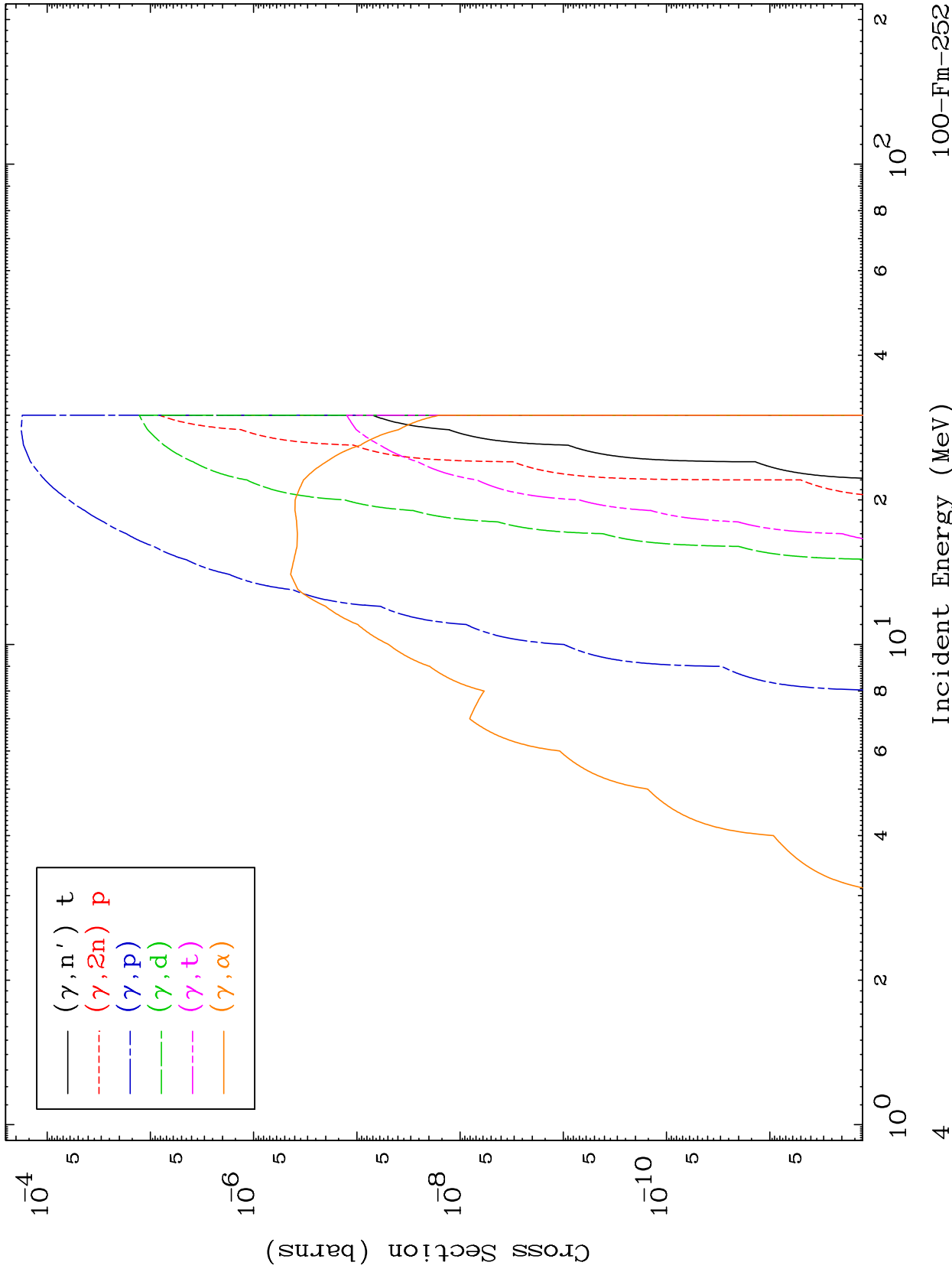
Incident Energy (MeV)

100-Fm-252

MAT 9933

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-252

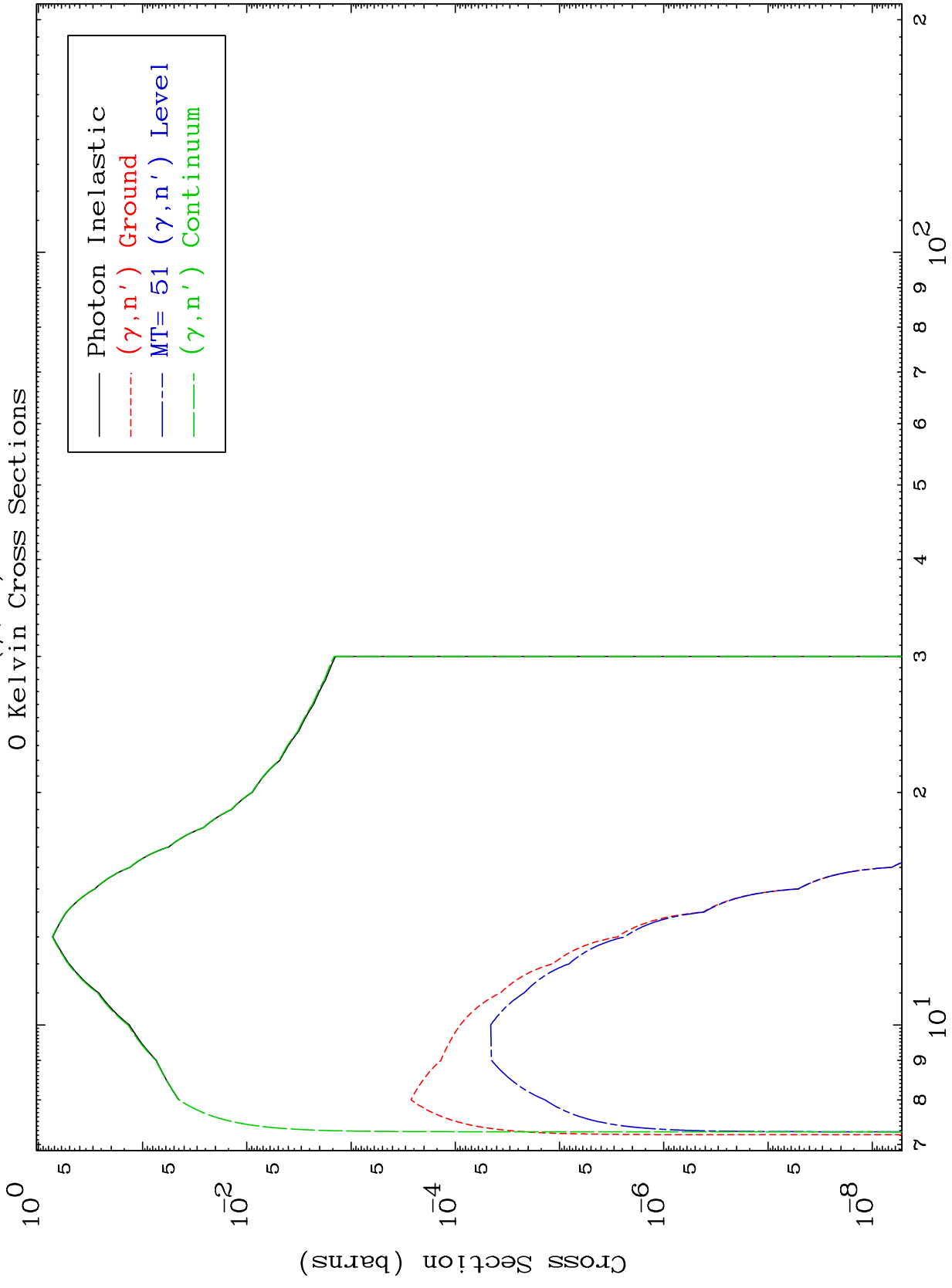


4

MAT 9933

(γ, n') Level

100-Fm-252



5

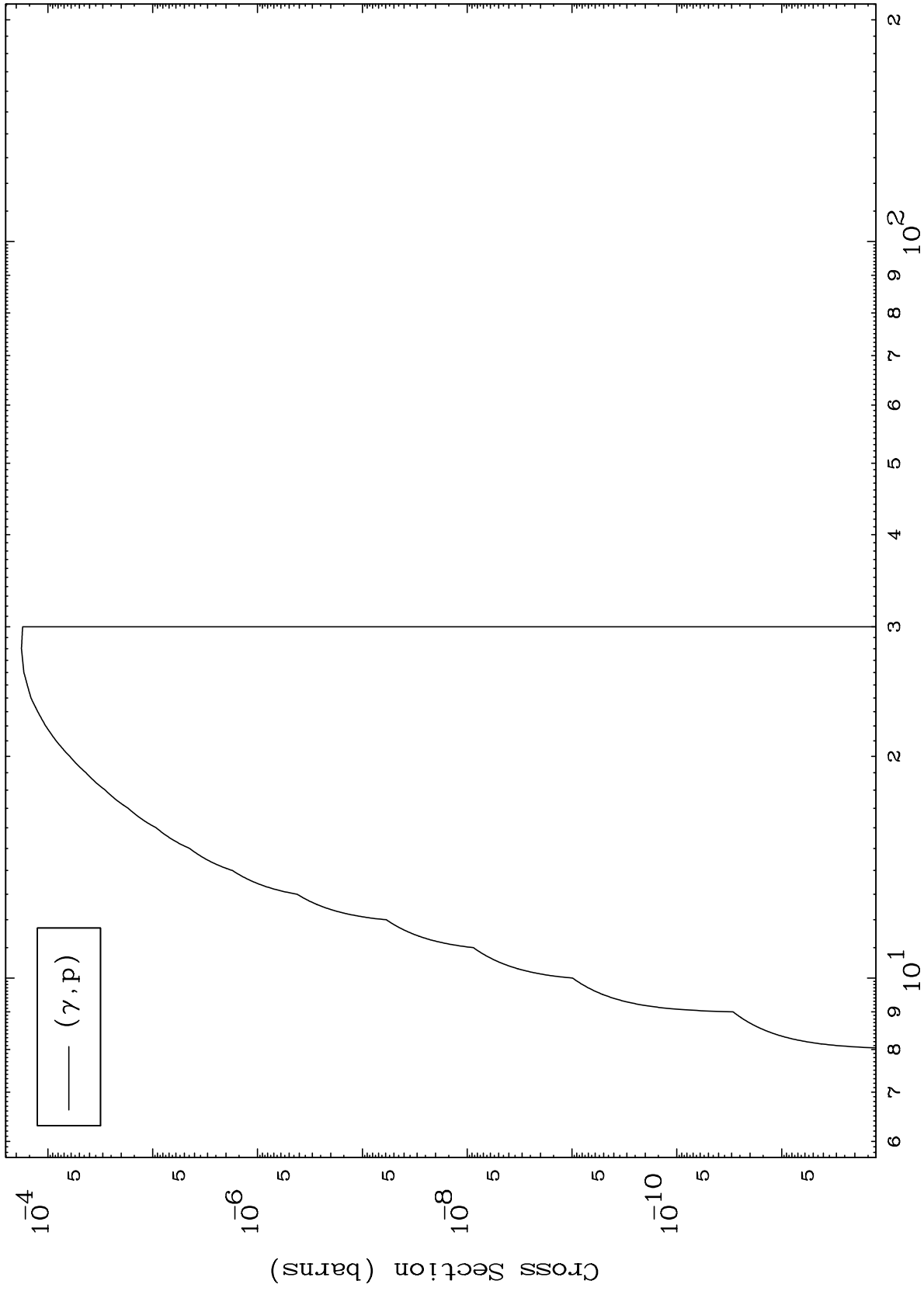
Incident Energy (MeV)

100-Fm-252

MAT 9933

(γ, p) Levels
0 Kelvin Cross Sections

100-Fm-252



6

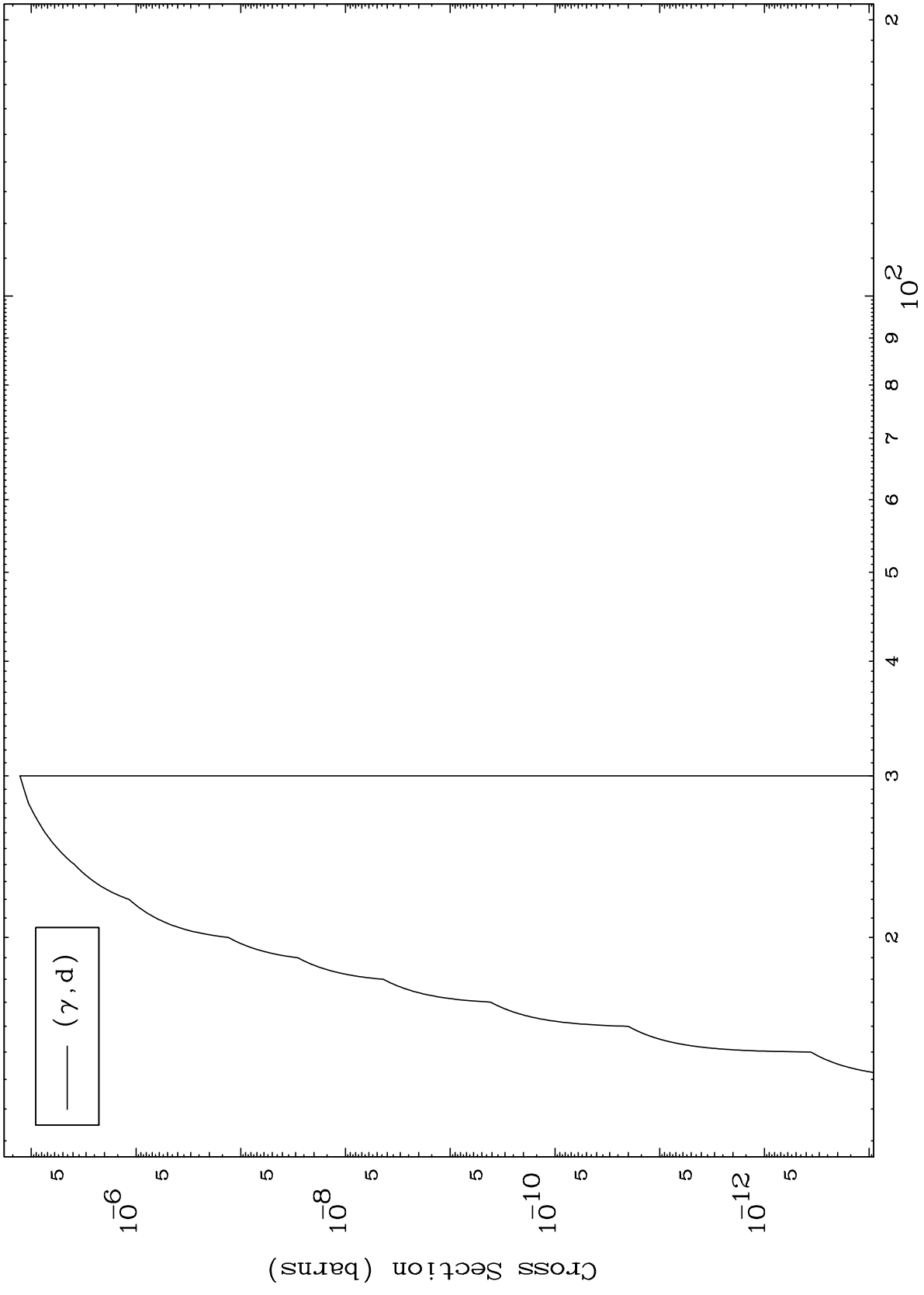
Incident Energy (MeV)

100-Fm-252

MAT 9933

(γ, d) Levels
0 Kelvin Cross Sections

100-Fm-252



7

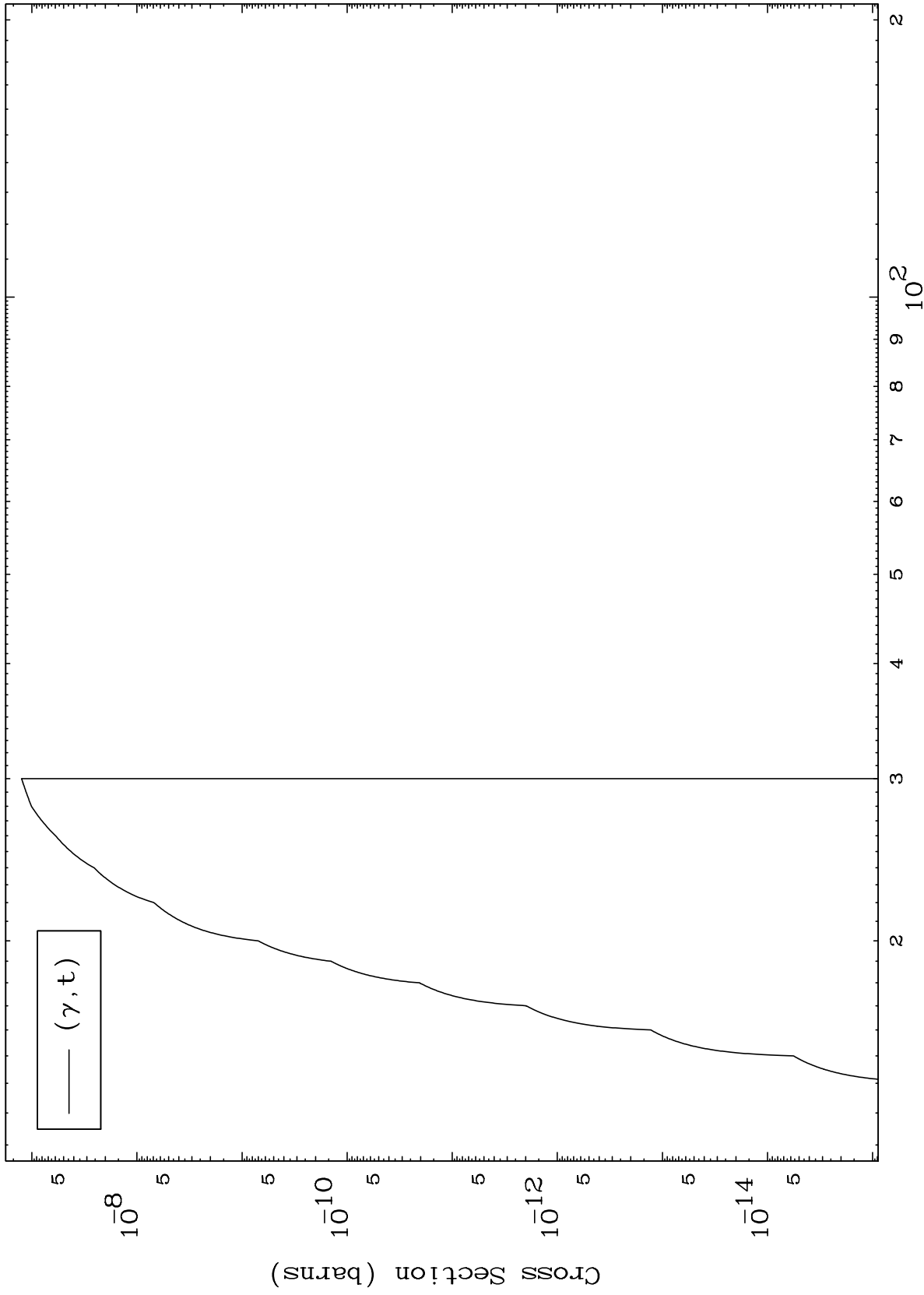
Incident Energy (MeV)

100-Fm-252

MAT 9933

(γ, t) Levels
0 Kelvin Cross Sections

100-Fm-252



8

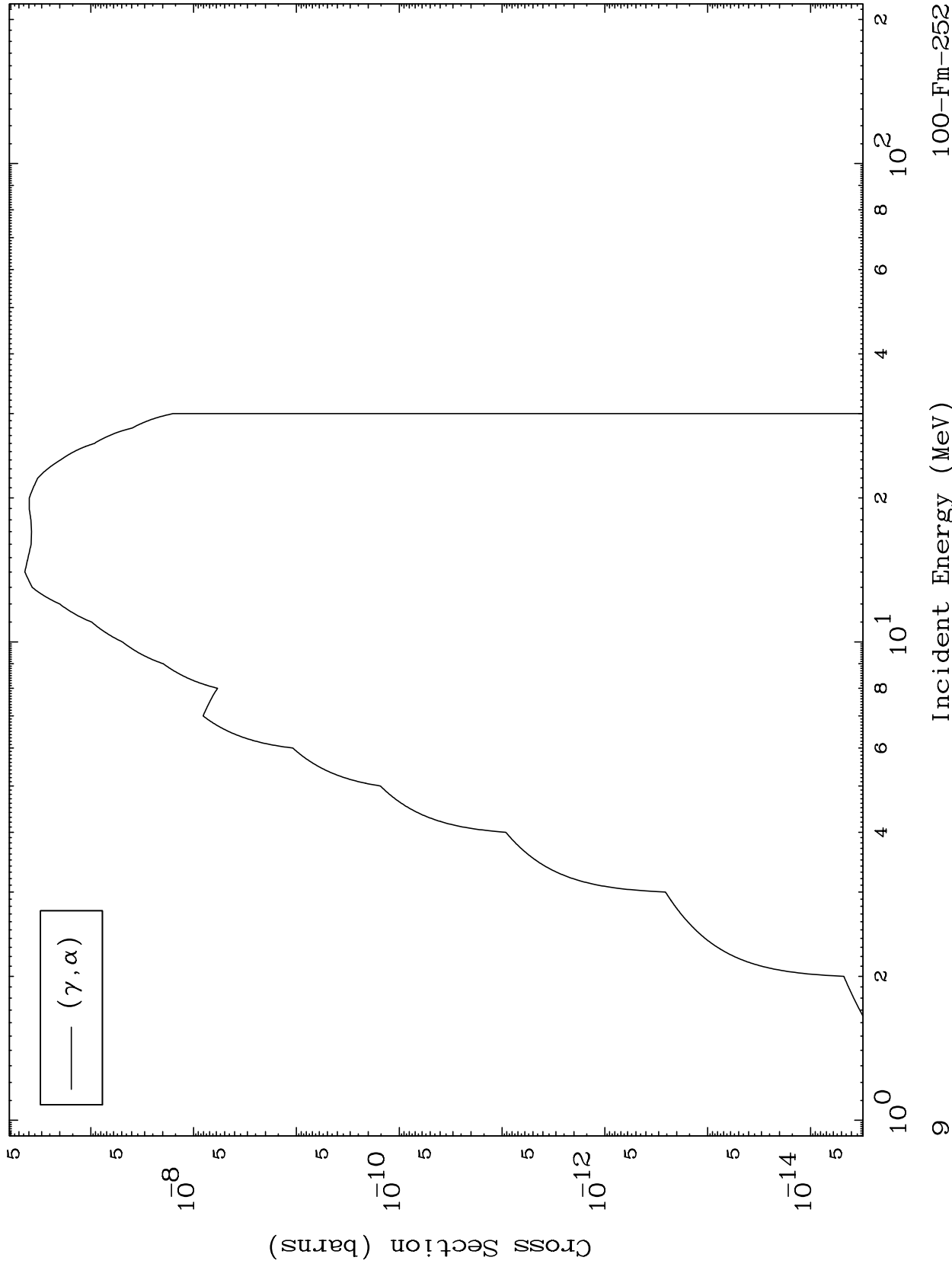
Incident Energy (MeV)

100-Fm-252

MAT 9933

(γ, α) Levels
0 Kelvin Cross Sections

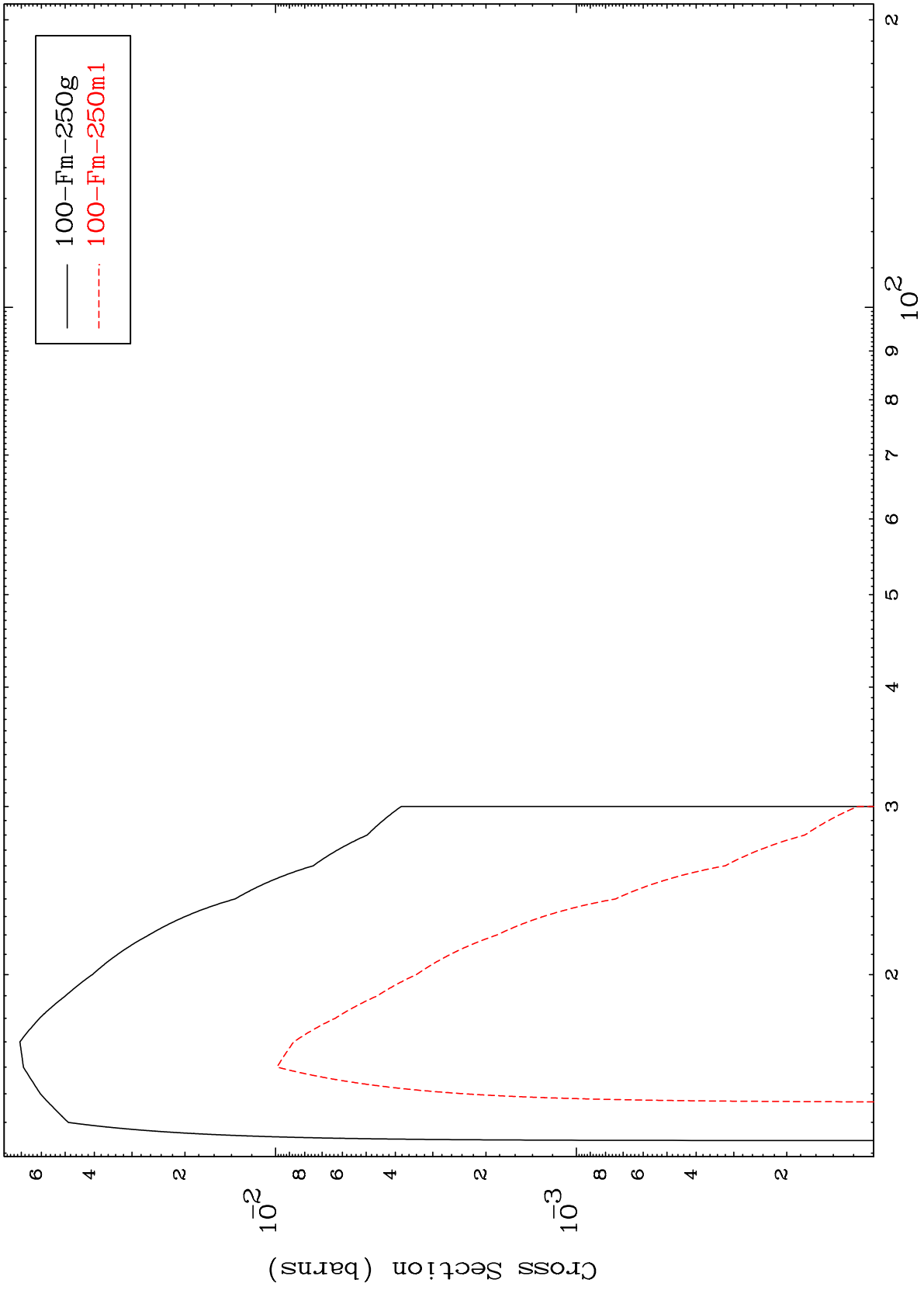
100-Fm-252



MAT 9933

100-Fm-252

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



10

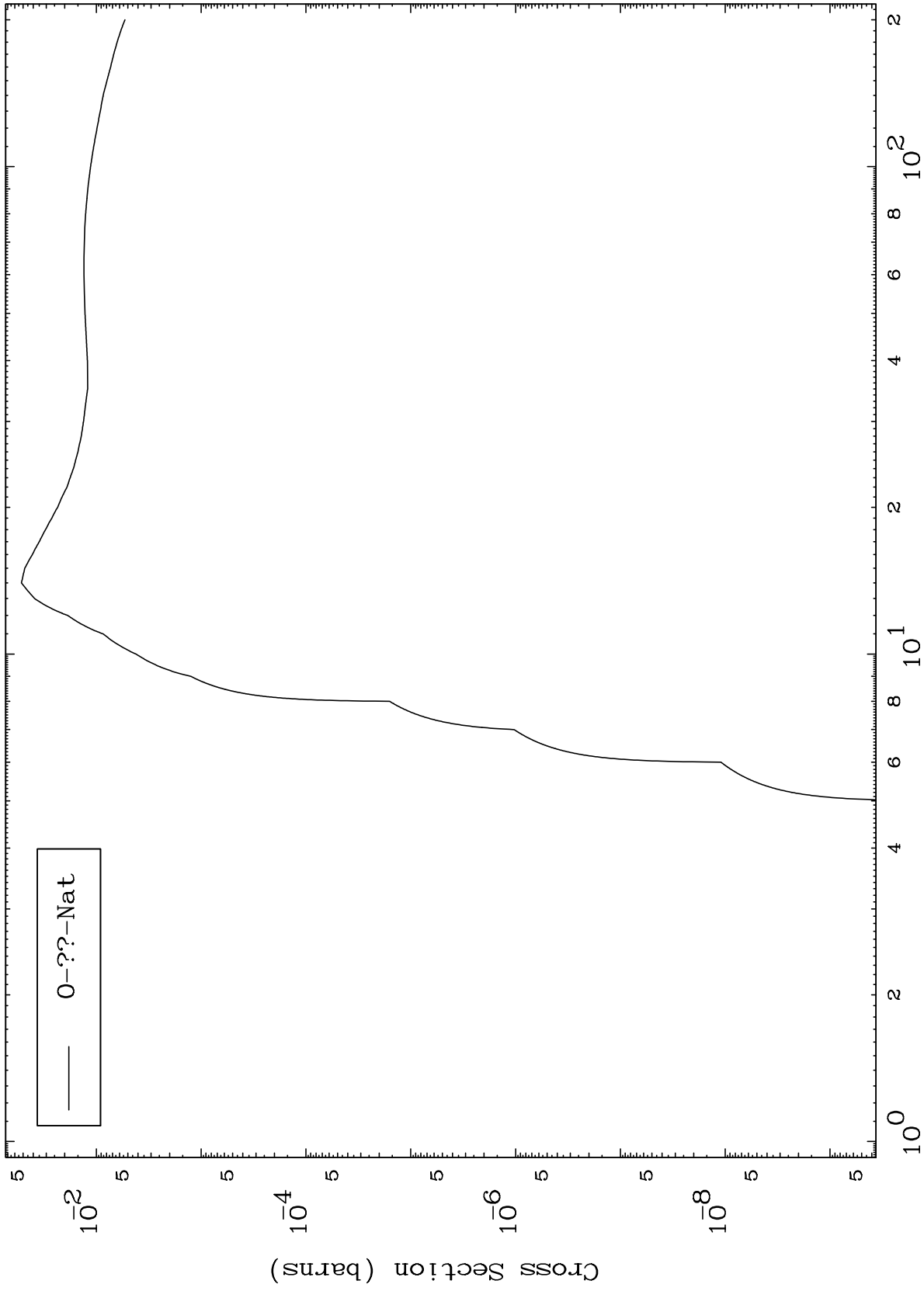
Incident Energy (MeV)

100-Fm-252

MAT 9933

Photon Fission
Radionuclide Production Cross Section

100-Fm-252



11

Incident Energy (MeV)

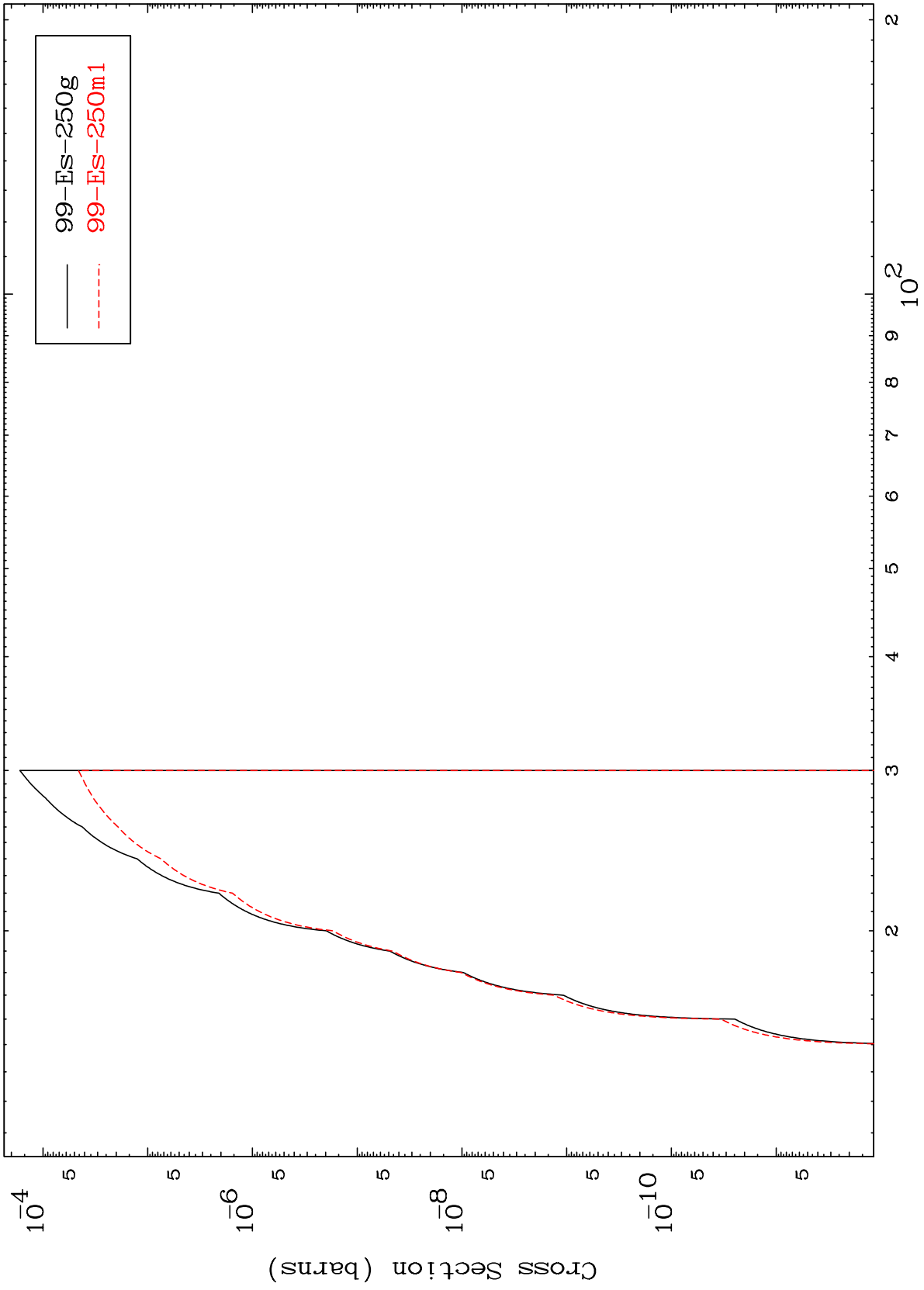
100-Fm-252

MAT 9933

(γ, n') p

100-Fm-252

Radionuclide Production Cross Section



12

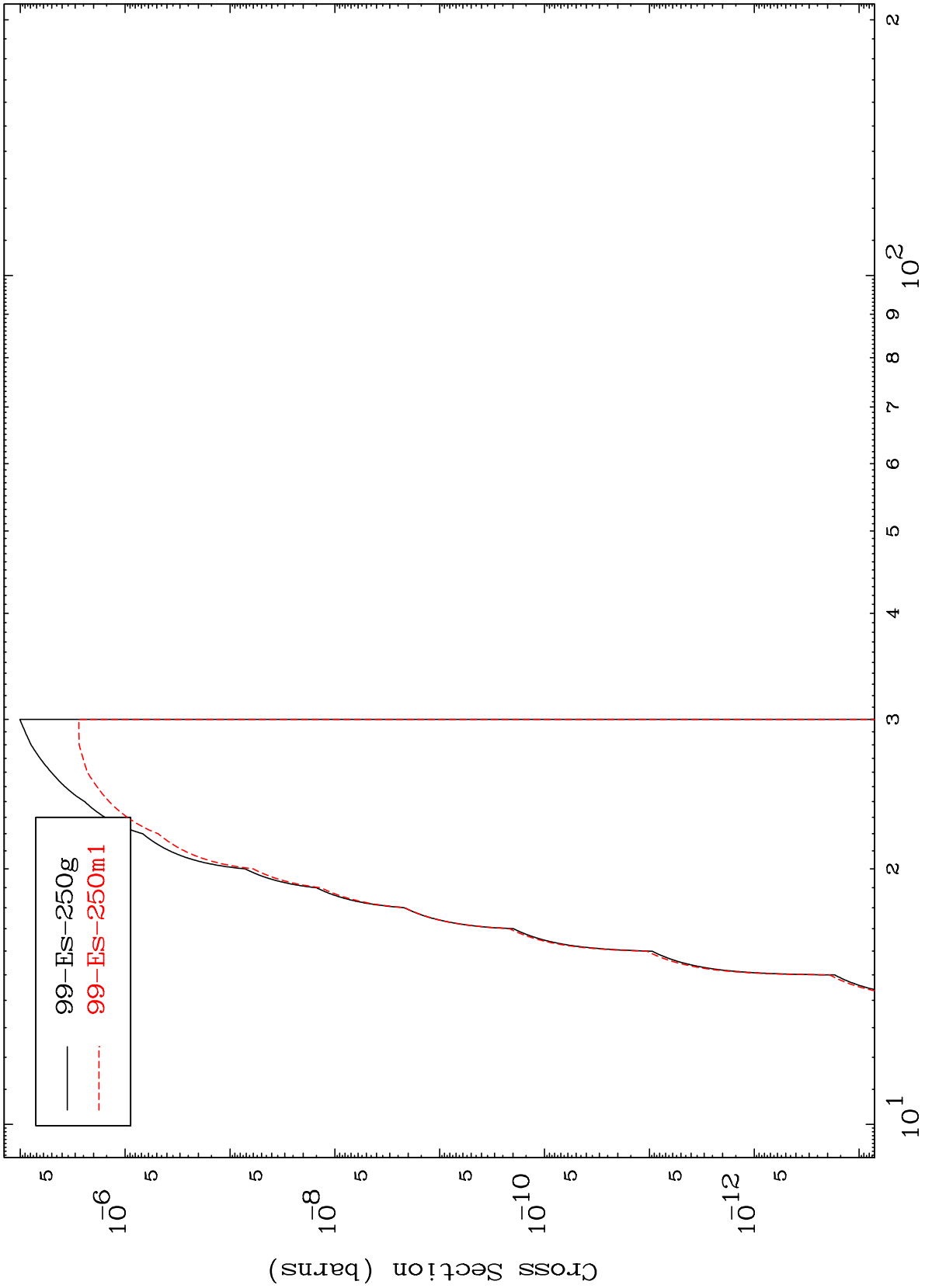
Incident Energy (MeV)

100-Fm-252

MAT 9933

100-Fm-252

(γ, d)
Radionuclide Production Cross Section



100-Fm-252

Incident Energy (MeV)

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