

Program EVALPLOT
(Version 2018-1)

by

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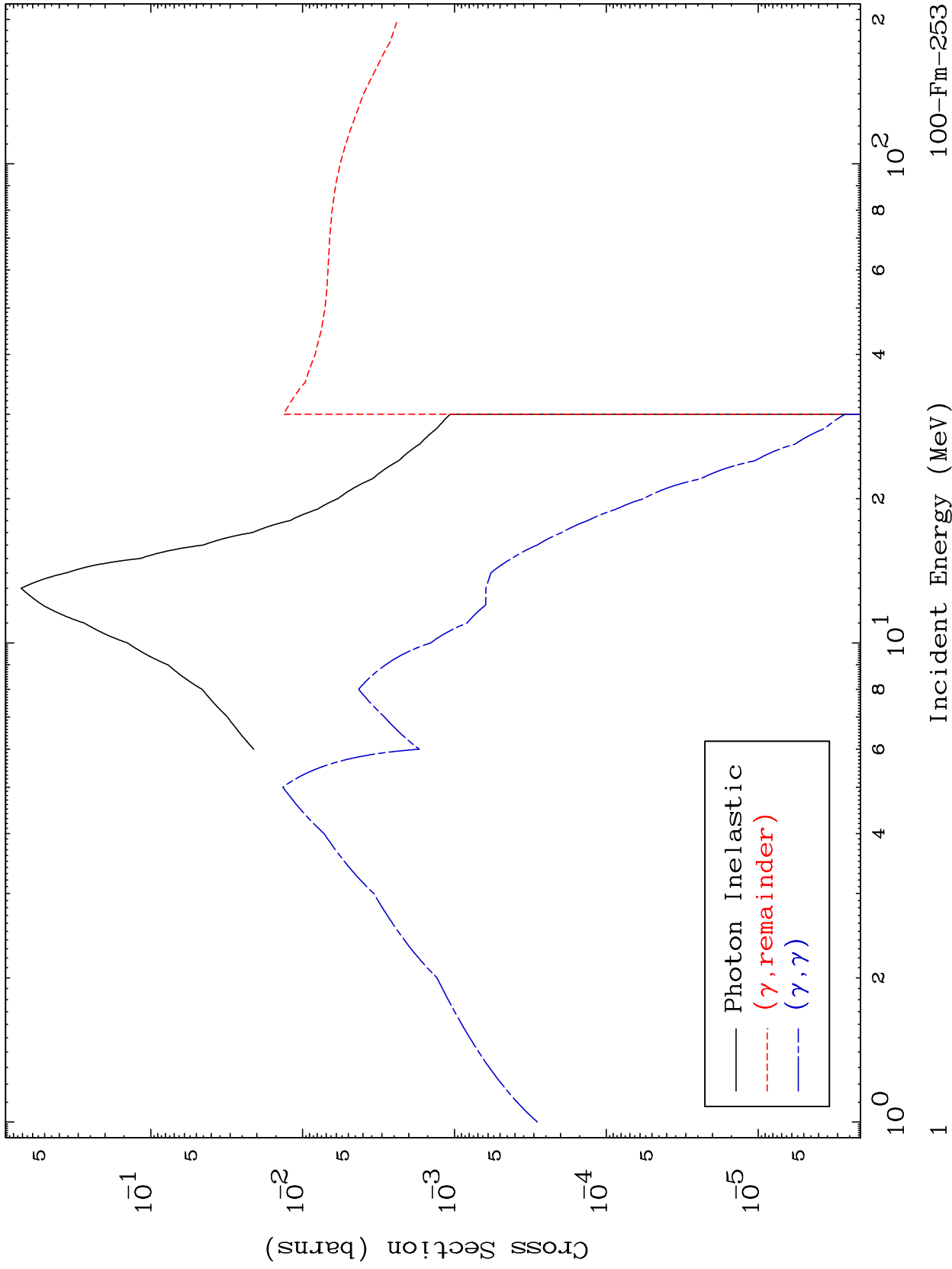
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9934

Photon Major
0 Kelvin Cross Sections

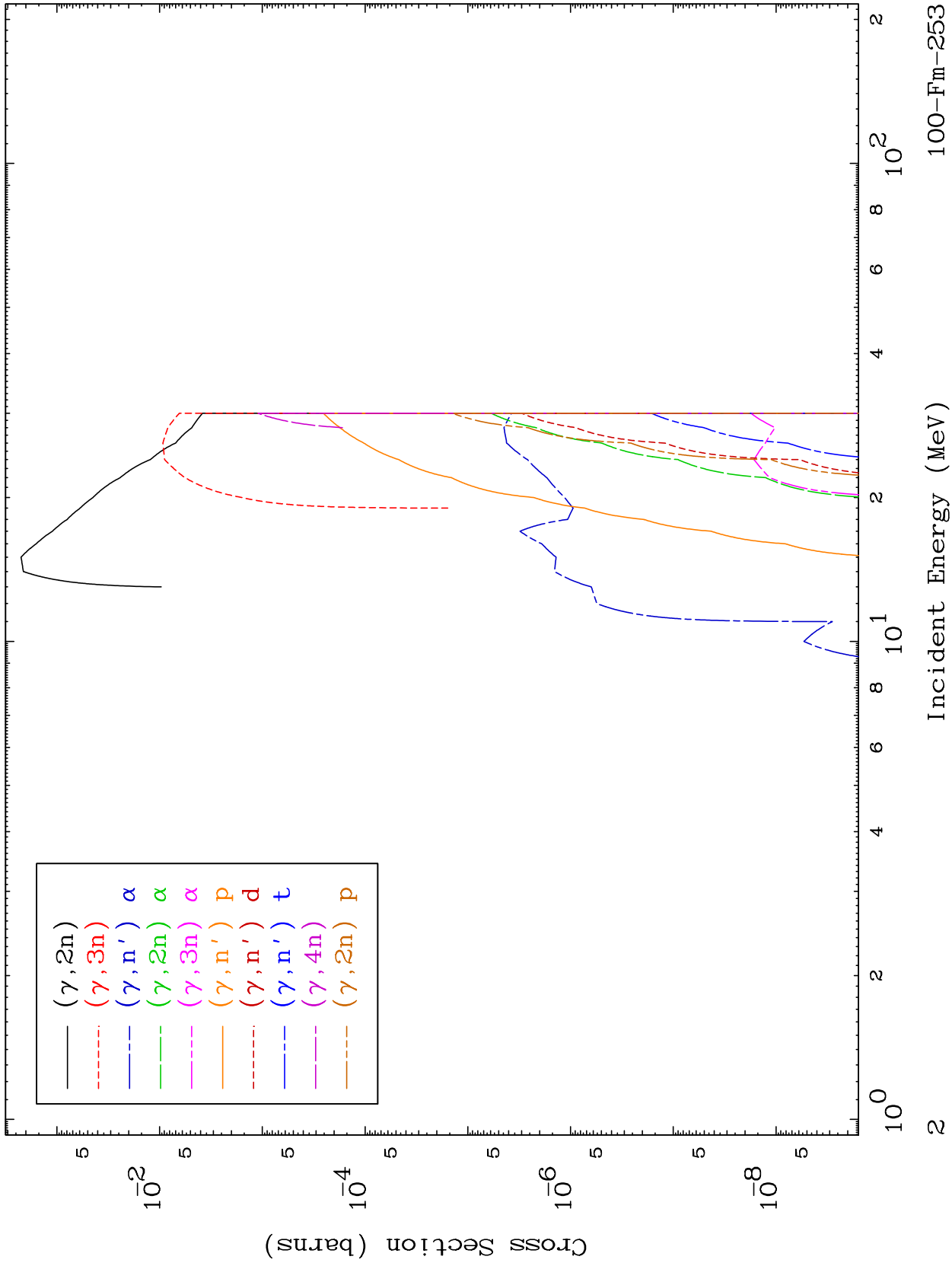
100-Fm-253



MAT 9934

Photon Neutron Production
0 Kelvin Cross Sections

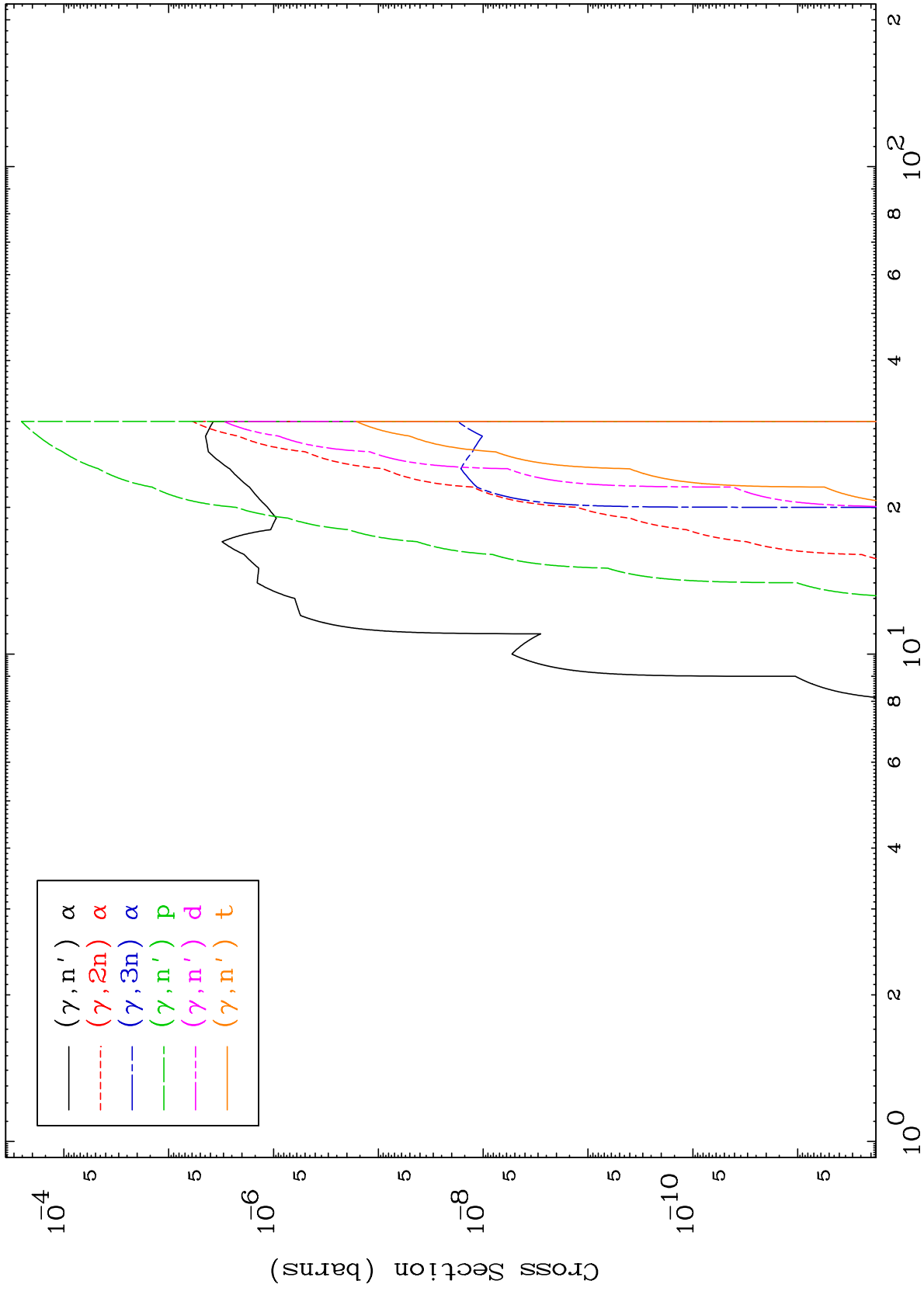
100-Fm-253



MAT 9934

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-253



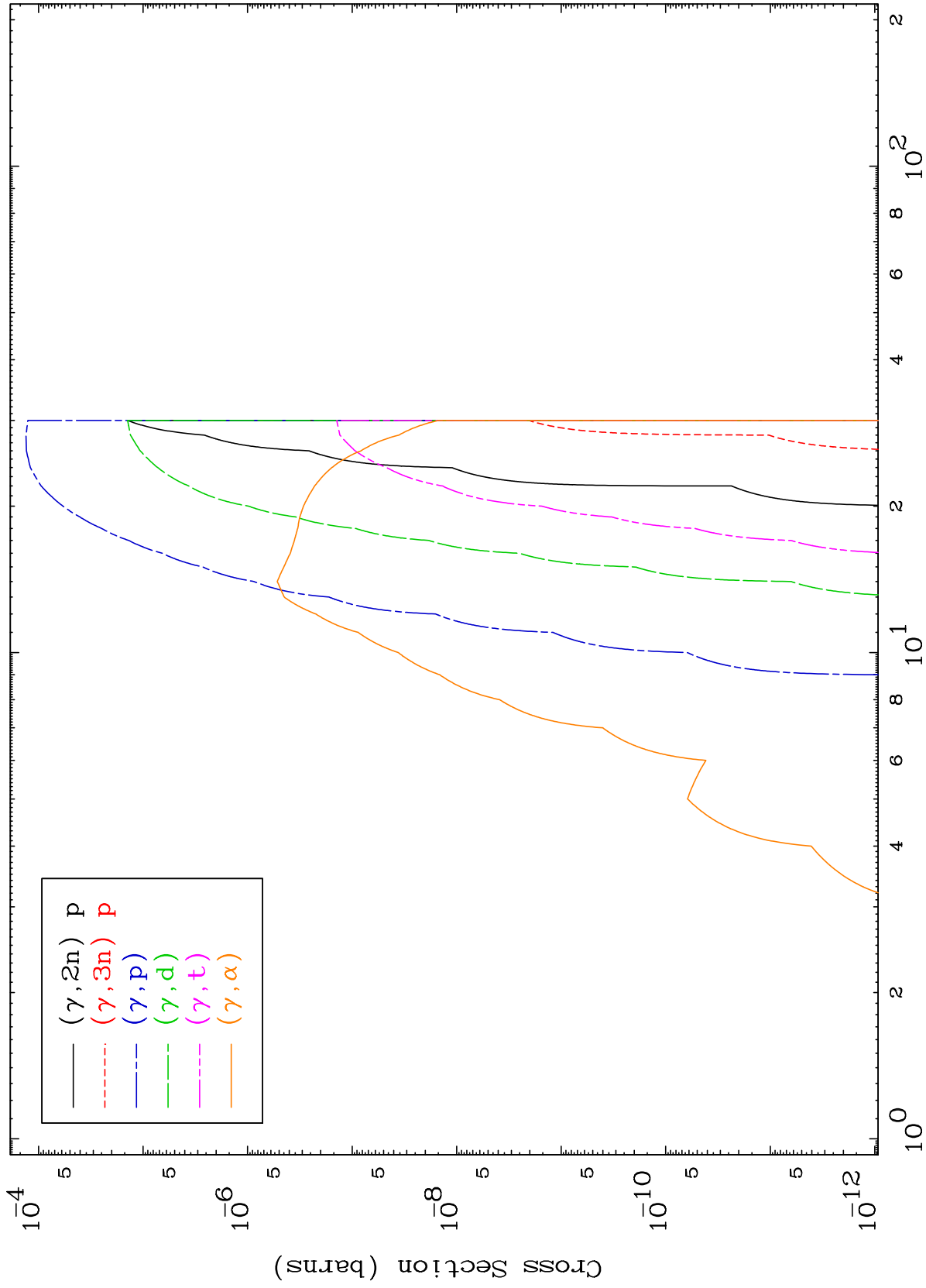
Incident Energy (MeV)

100-Fm-253

MAT 9934

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-253



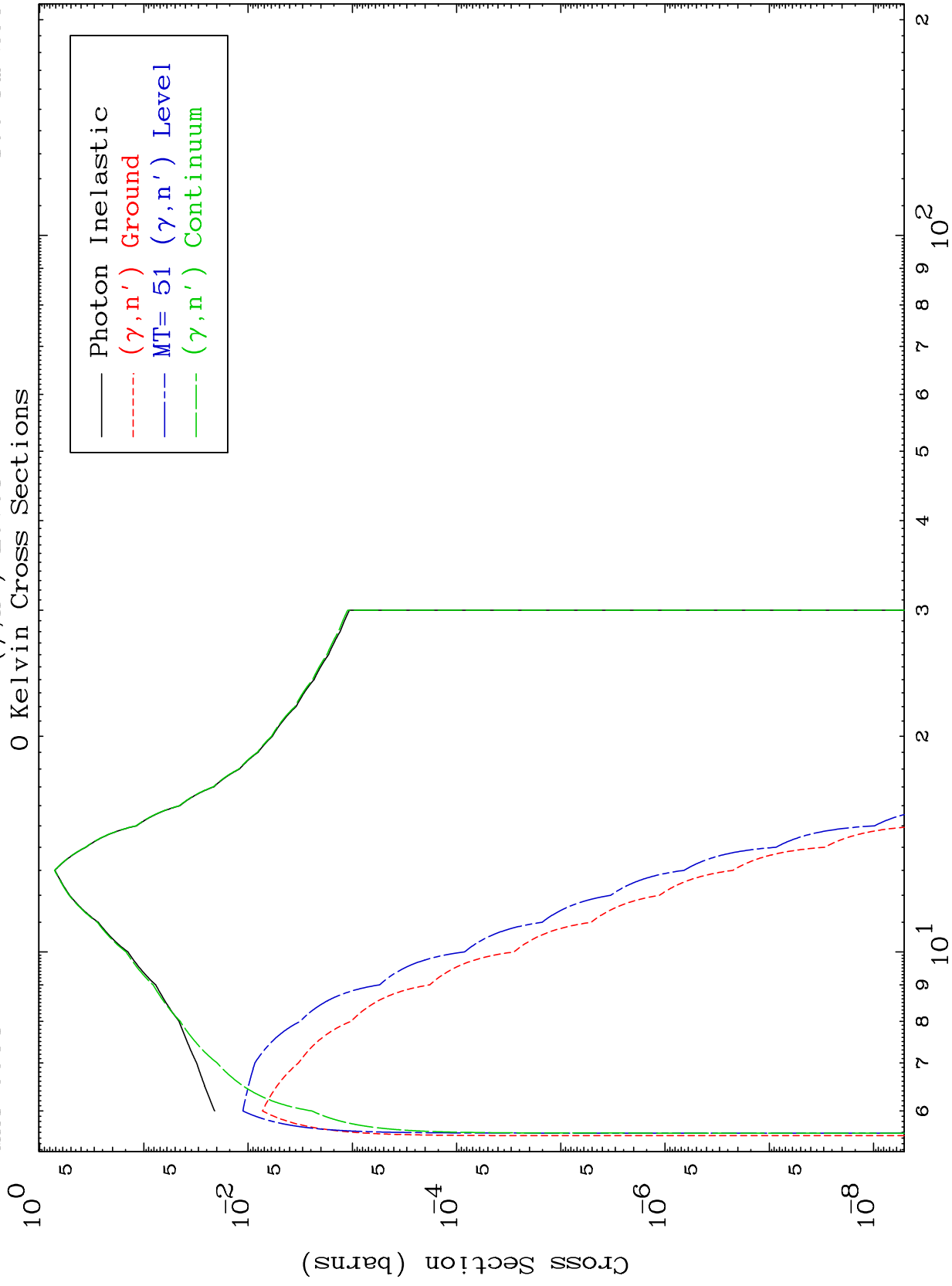
Incident Energy (MeV)

100-Fm-253

MAT 9934

(γ, n') Level
0 Kelvin Cross Sections

100-Fm-253



5

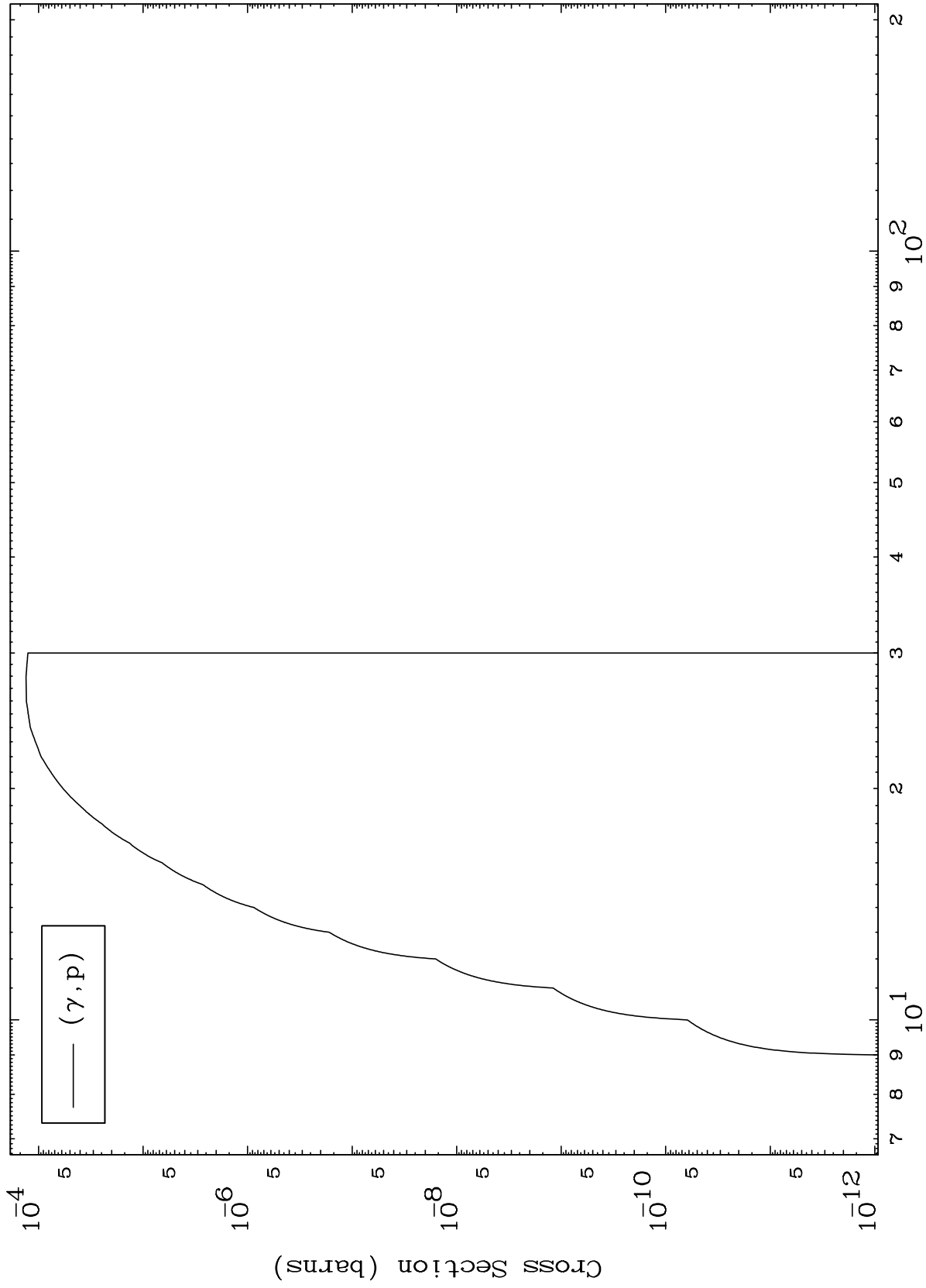
Incident Energy (MeV)

100-Fm-253

MAT 9934

100-Fm-253

(γ, p) Levels
0 Kelvin Cross Sections



6

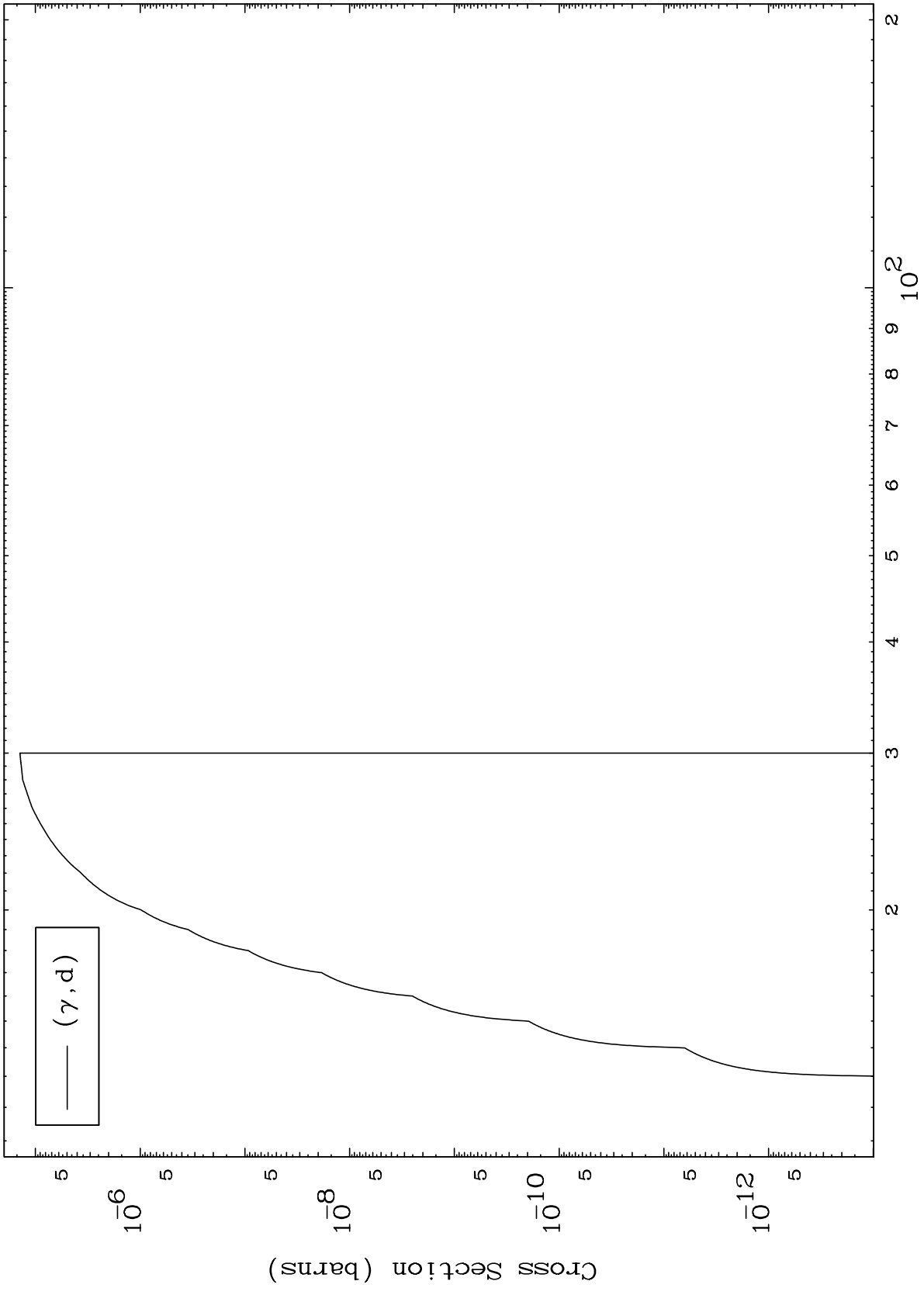
Incident Energy (MeV)

100-Fm-253

MAT 9934

(γ, d) Levels
0 Kelvin Cross Sections

100-Fm-253



7

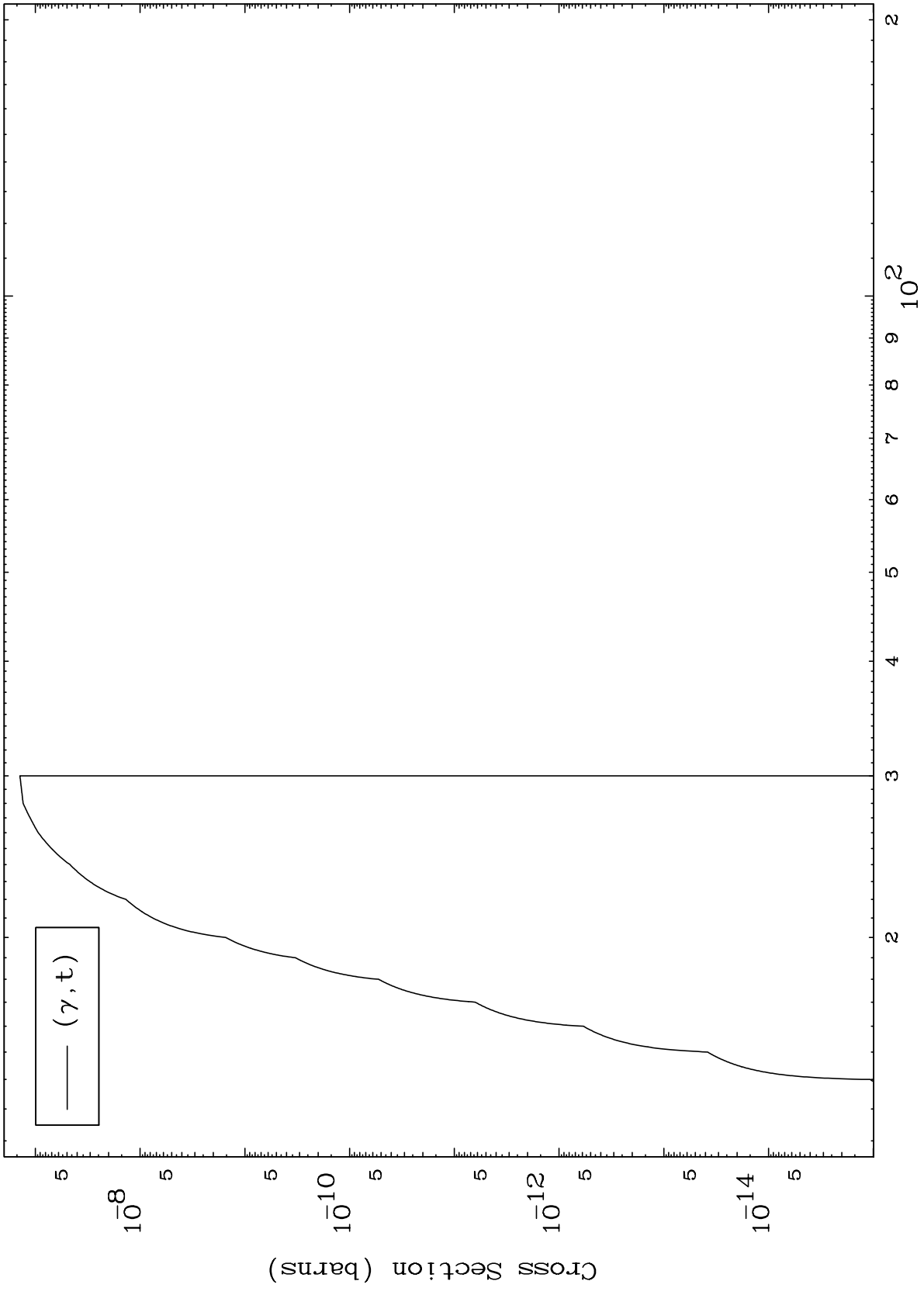
Incident Energy (MeV)

100-Fm-253

MAT 9934

(γ, t) Levels
0 Kelvin Cross Sections

100-Fm-253



8

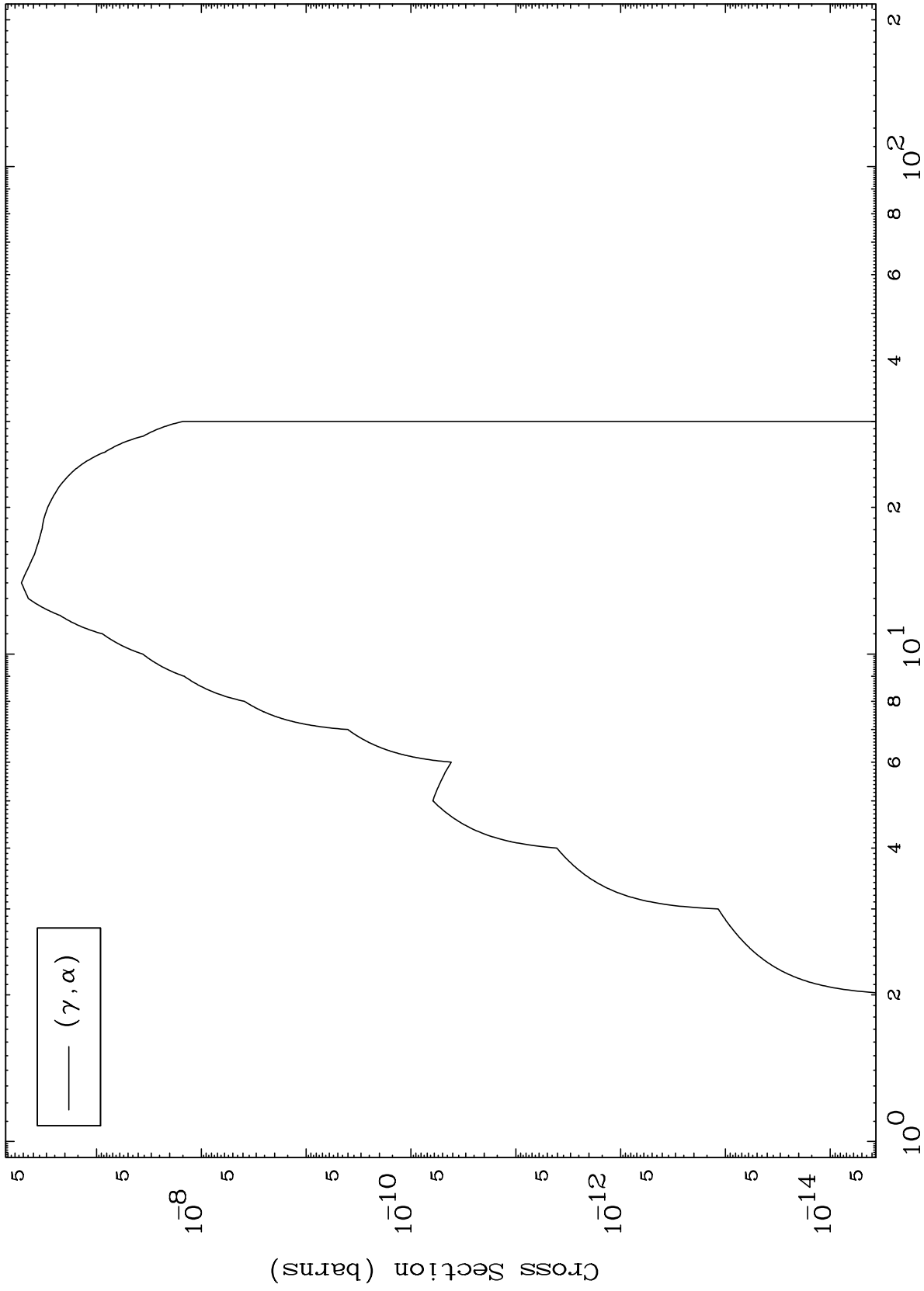
Incident Energy (MeV)

100-Fm-253

MAT 9934

(γ, α) Levels
0 Kelvin Cross Sections

100-Fm-253



Incident Energy (MeV)

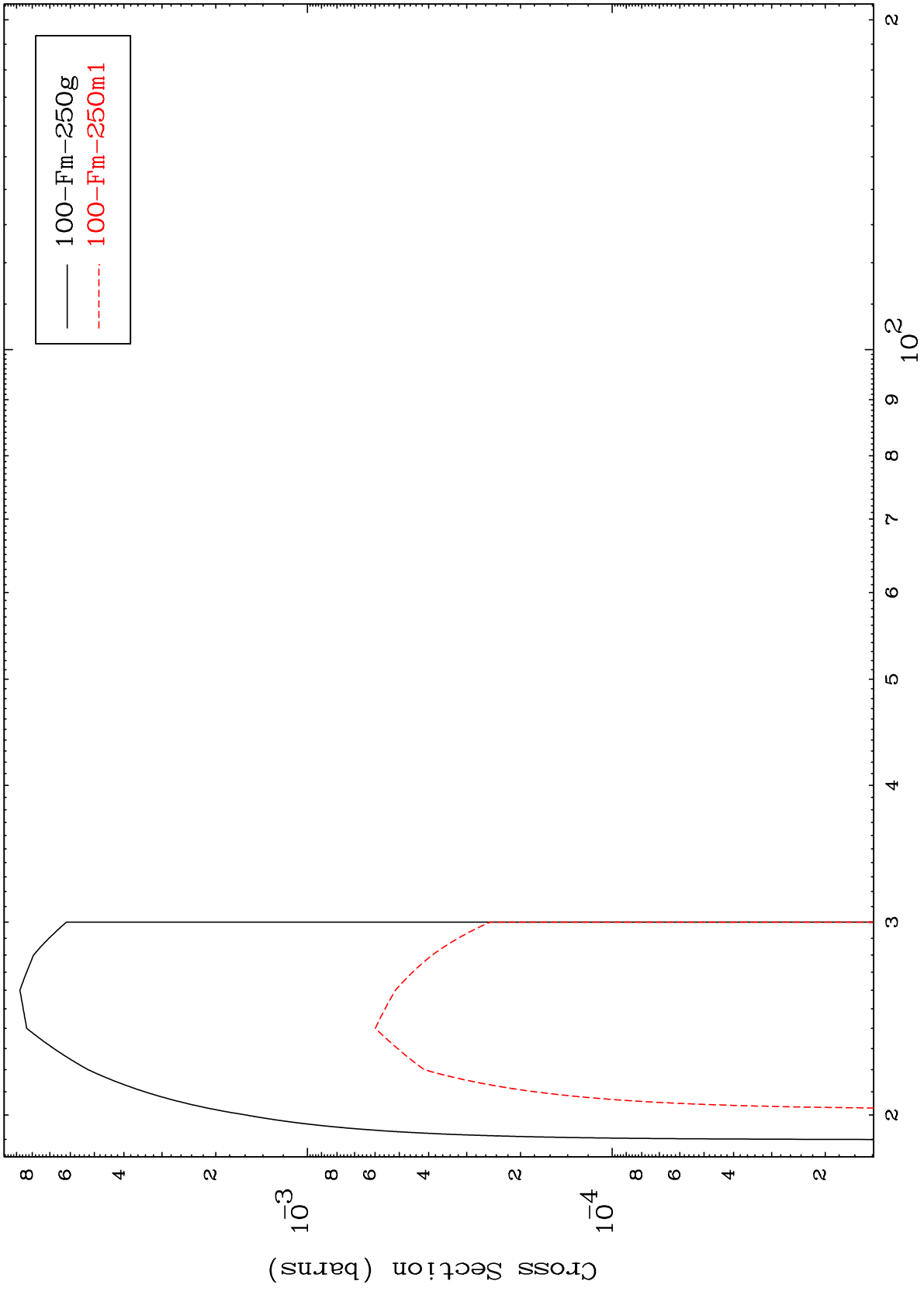
100-Fm-253

MAT 9934

($\gamma, 3n$)

100-Fm-253

Radionuclide Production Cross Section



10

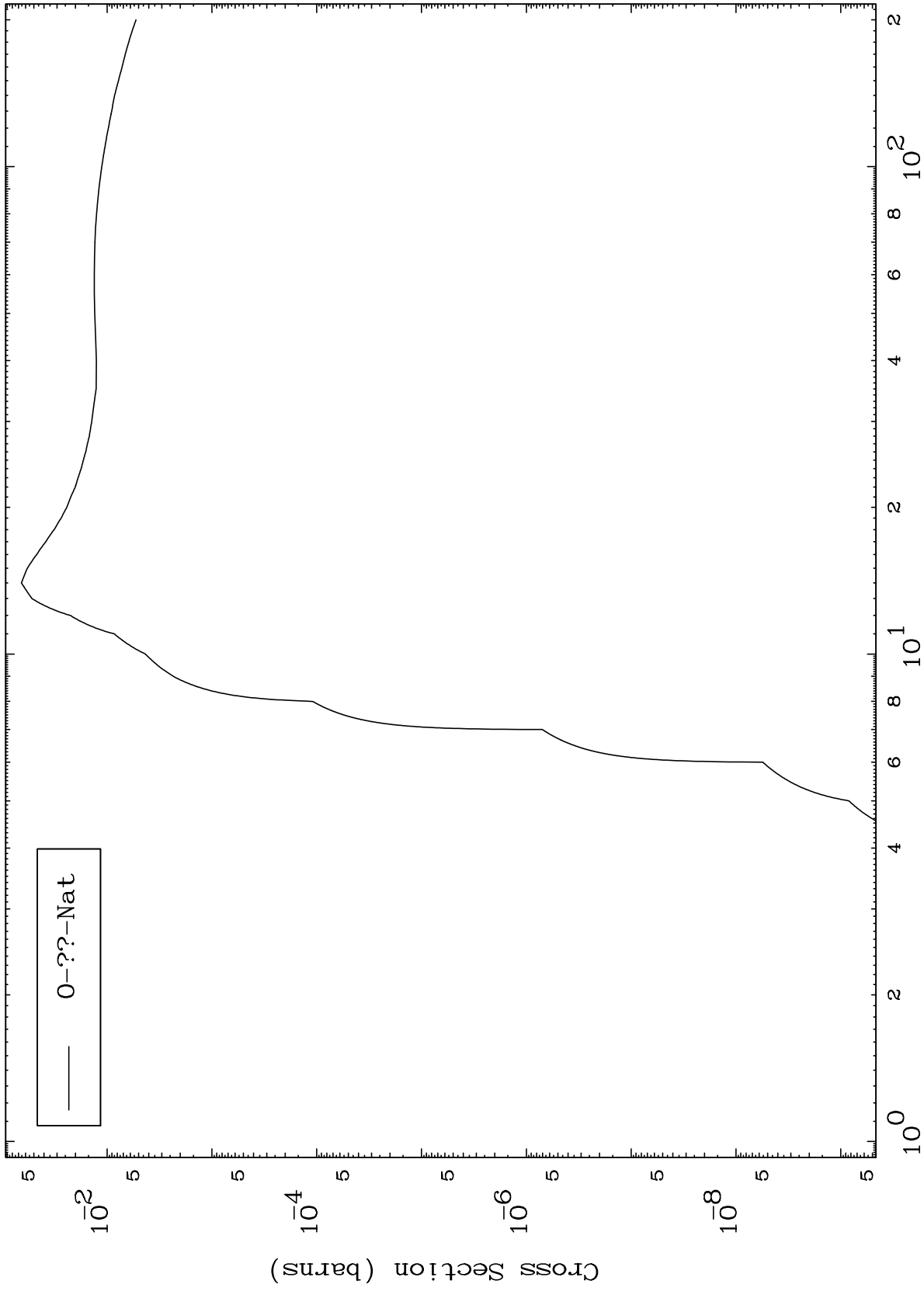
Incident Energy (MeV)

100-Fm-253

MAT 9934

100-Fm-253

Photon Fission
Radionuclide Production Cross Section



11

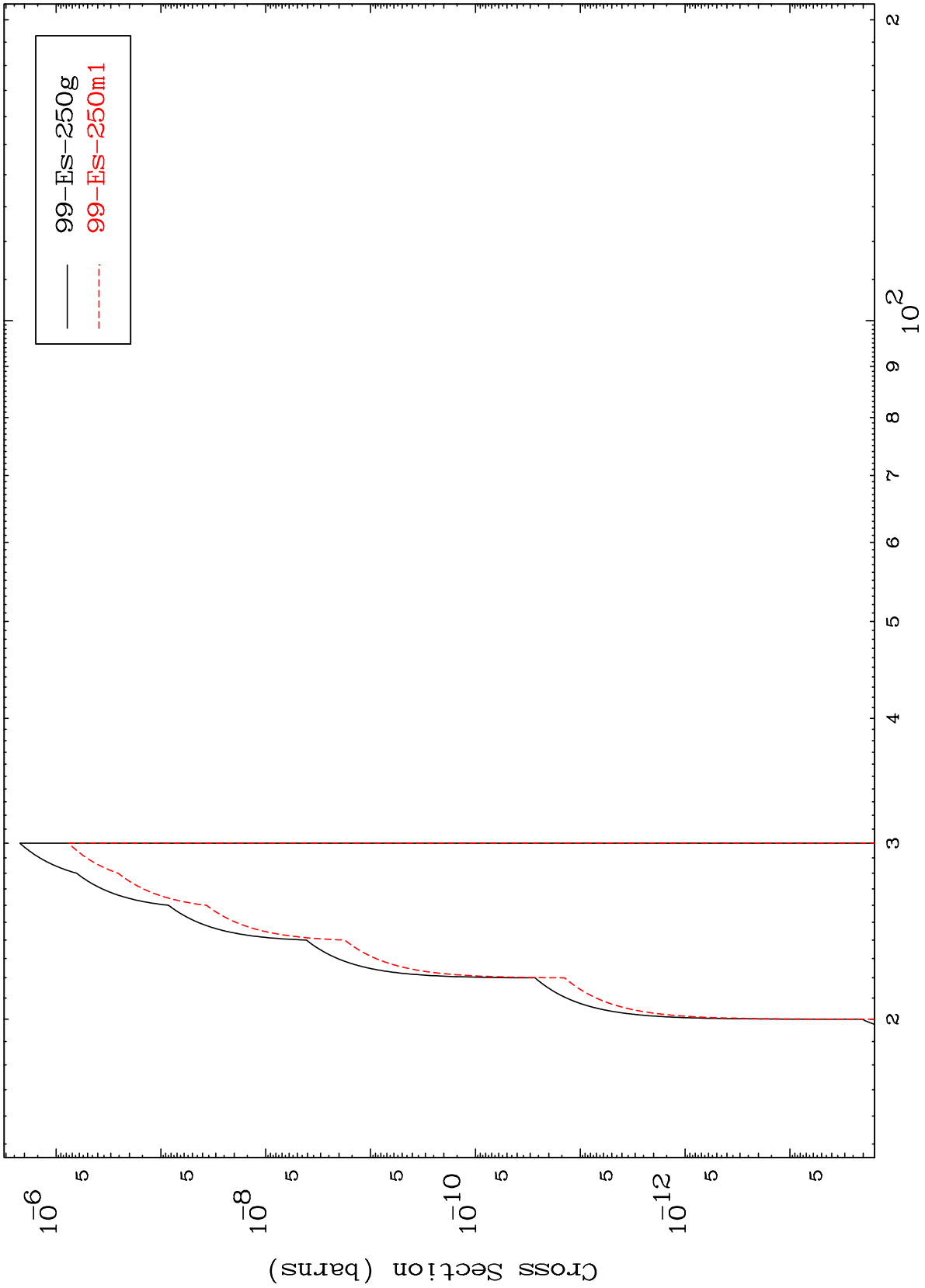
100-Fm-253

MAT 9934

(γ, n') d

100-Fm-253

Radionuclide Production Cross Section



12

Incident Energy (MeV)

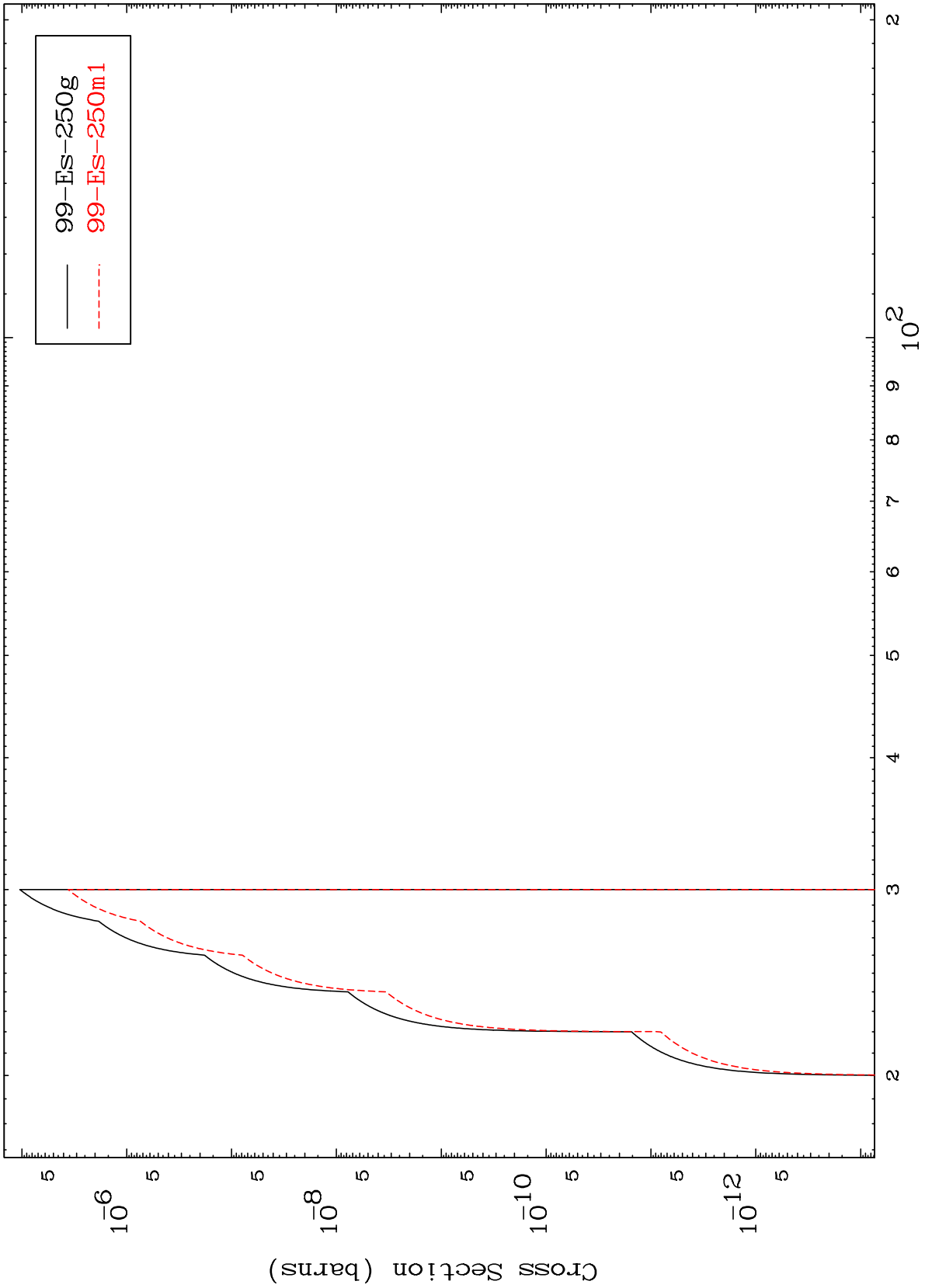
100-Fm-253

MAT 9934

($\gamma, 2n$) p

100-Fm-253

Radionuclide Production Cross Section



13

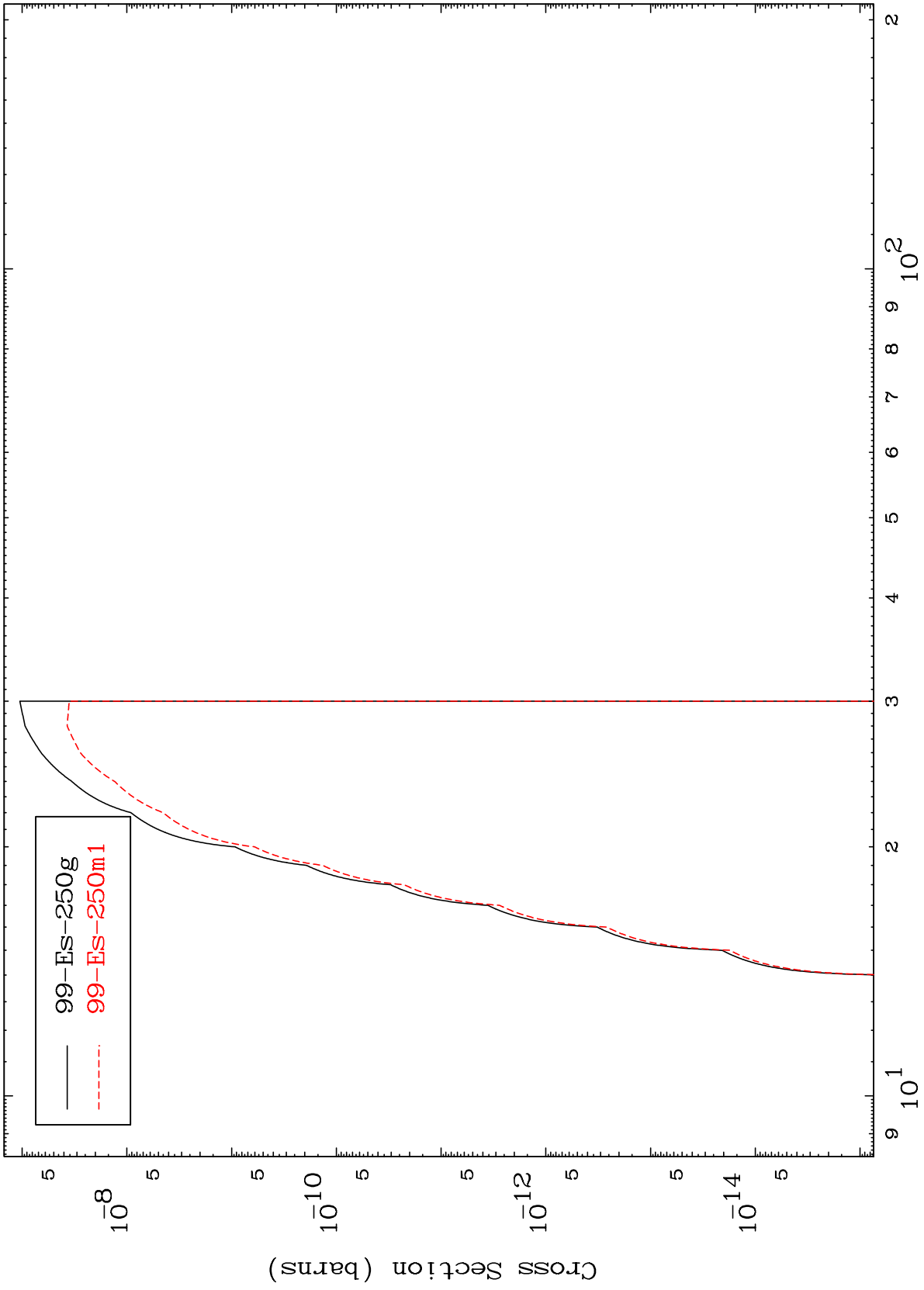
Incident Energy (MeV)

100-Fm-253

MAT 9934

100-Fm-253

Radionuclide Production Cross Section
(γ, t)



14

Incident Energy (MeV)

100-Fm-253