

Program EVALPLOT
(Version 2018-1)

by

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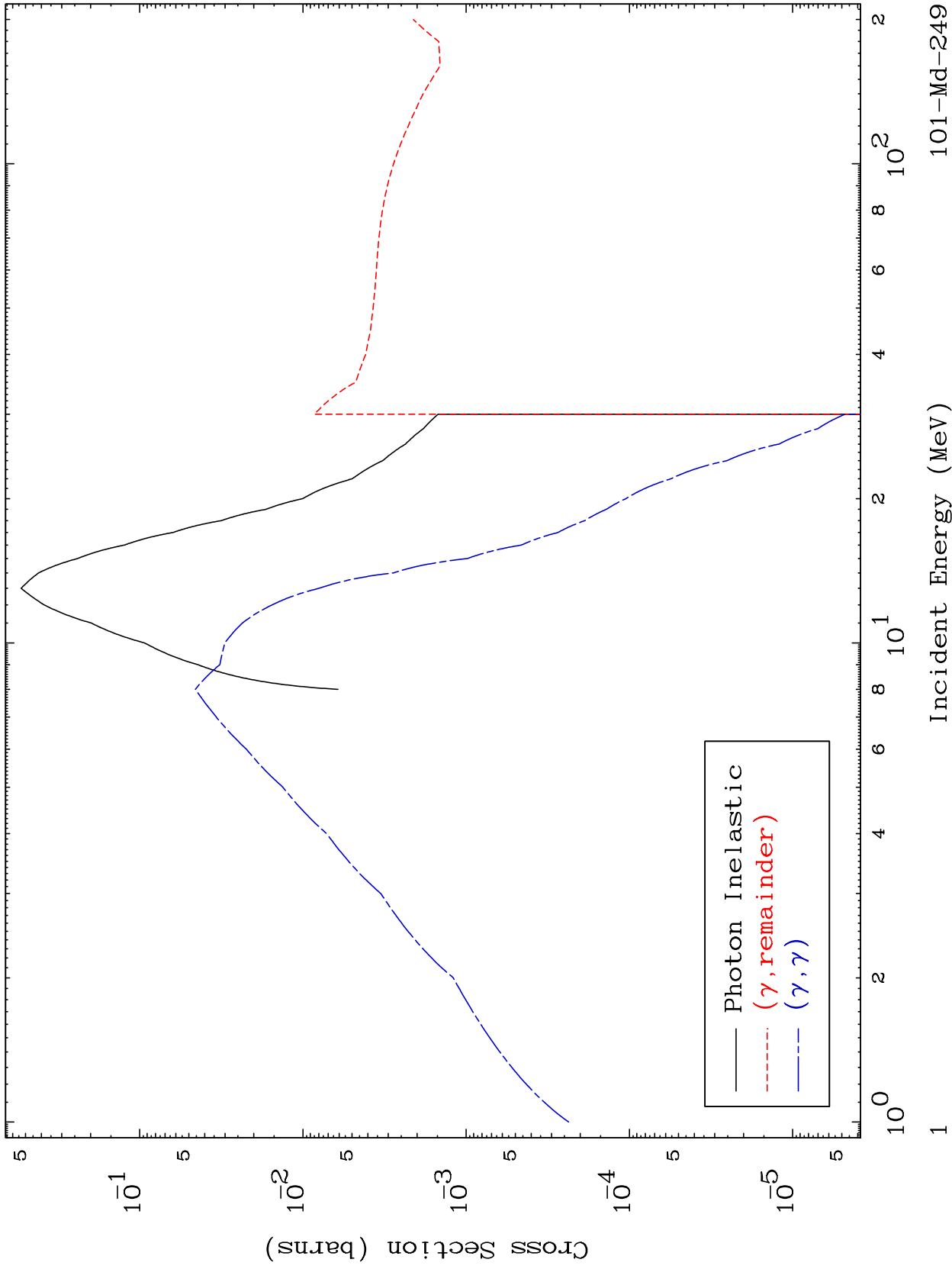
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9955

Photon Major
0 Kelvin Cross Sections

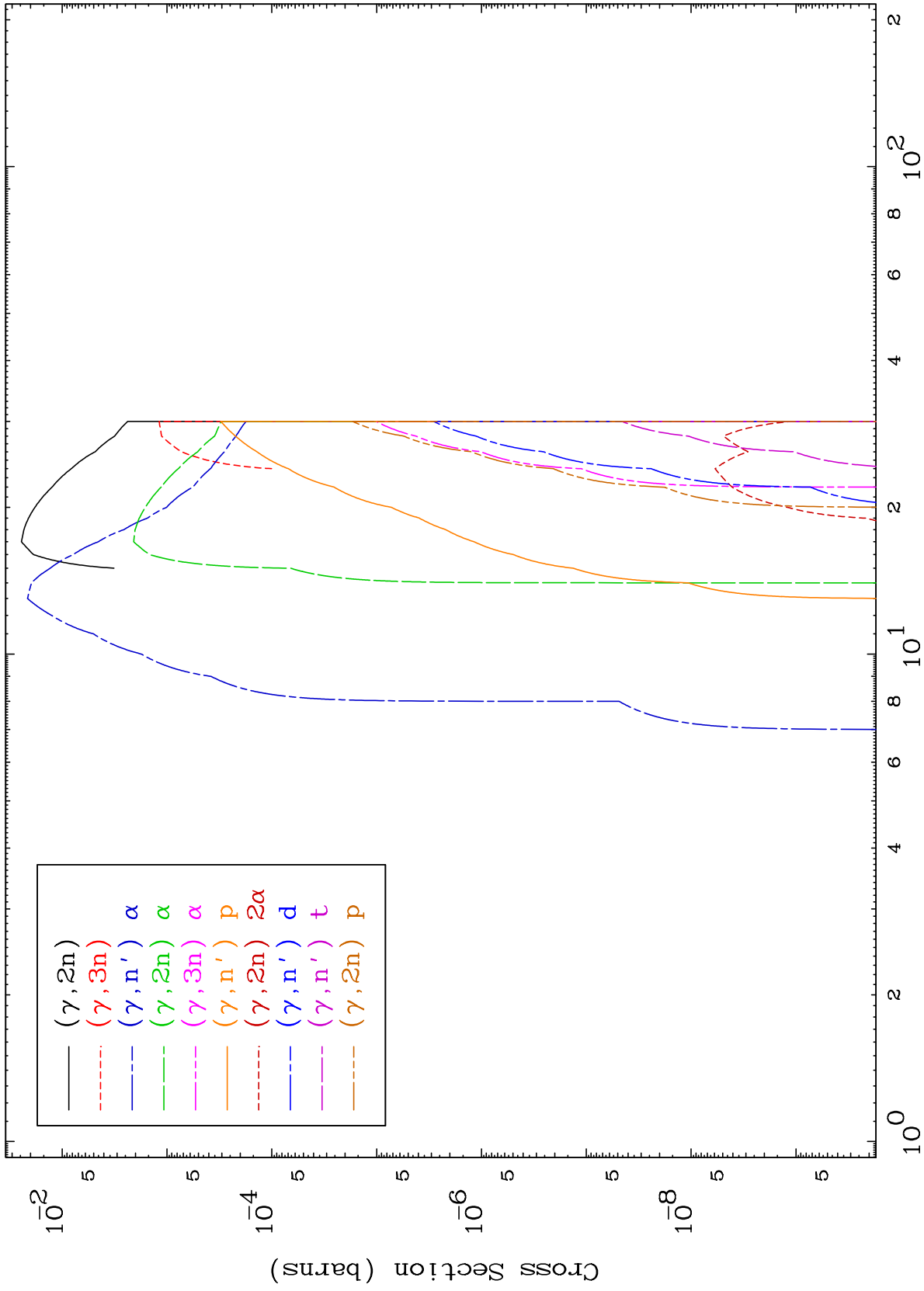
101-Md-249



MAT 9955

Photon Neutron Production
0 Kelvin Cross Sections

101-Md-249



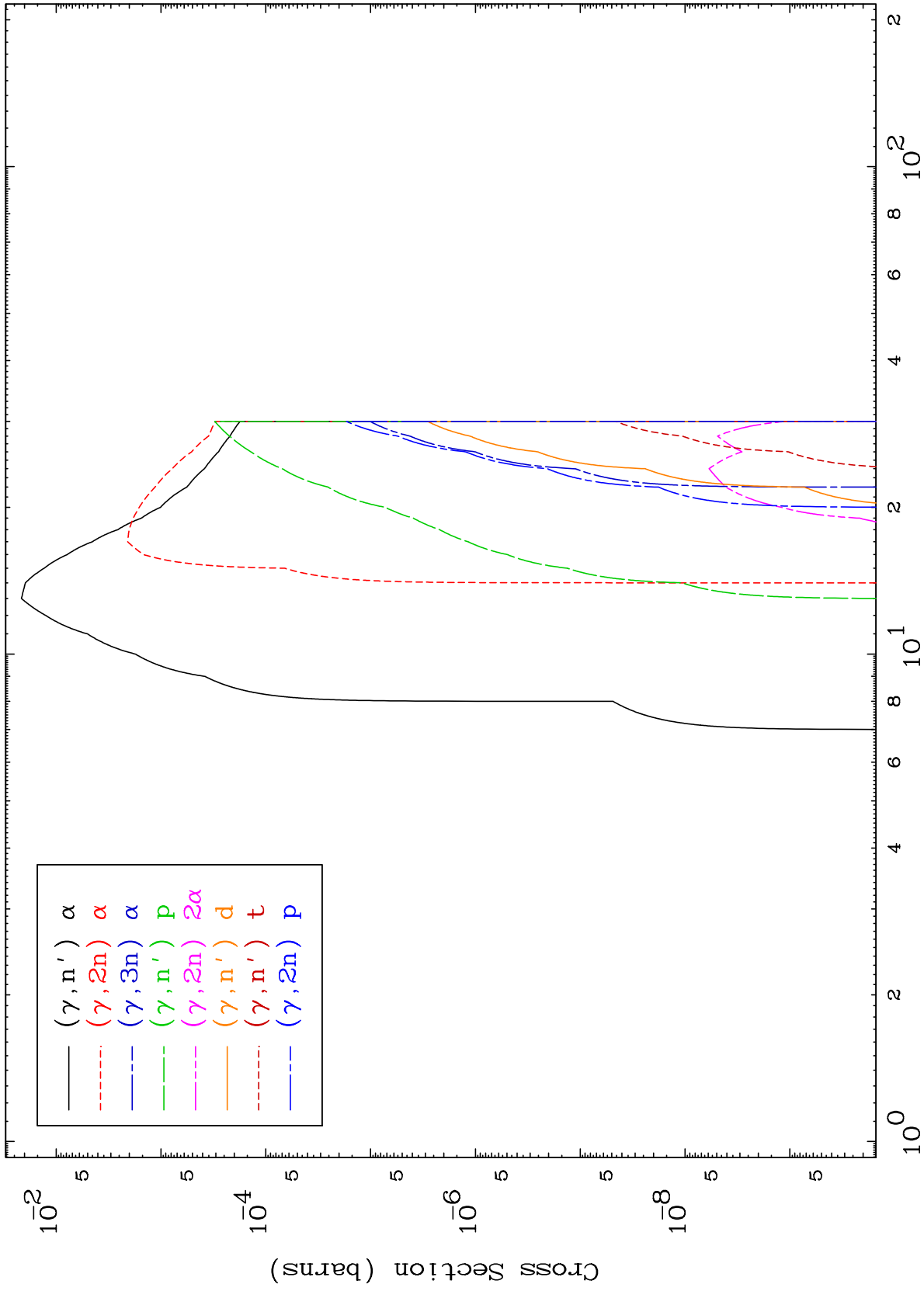
Incident Energy (MeV)

101-Md-249

MAT 9955

Photon Charged Particle
0 Kelvin Cross Sections

101-Md-249



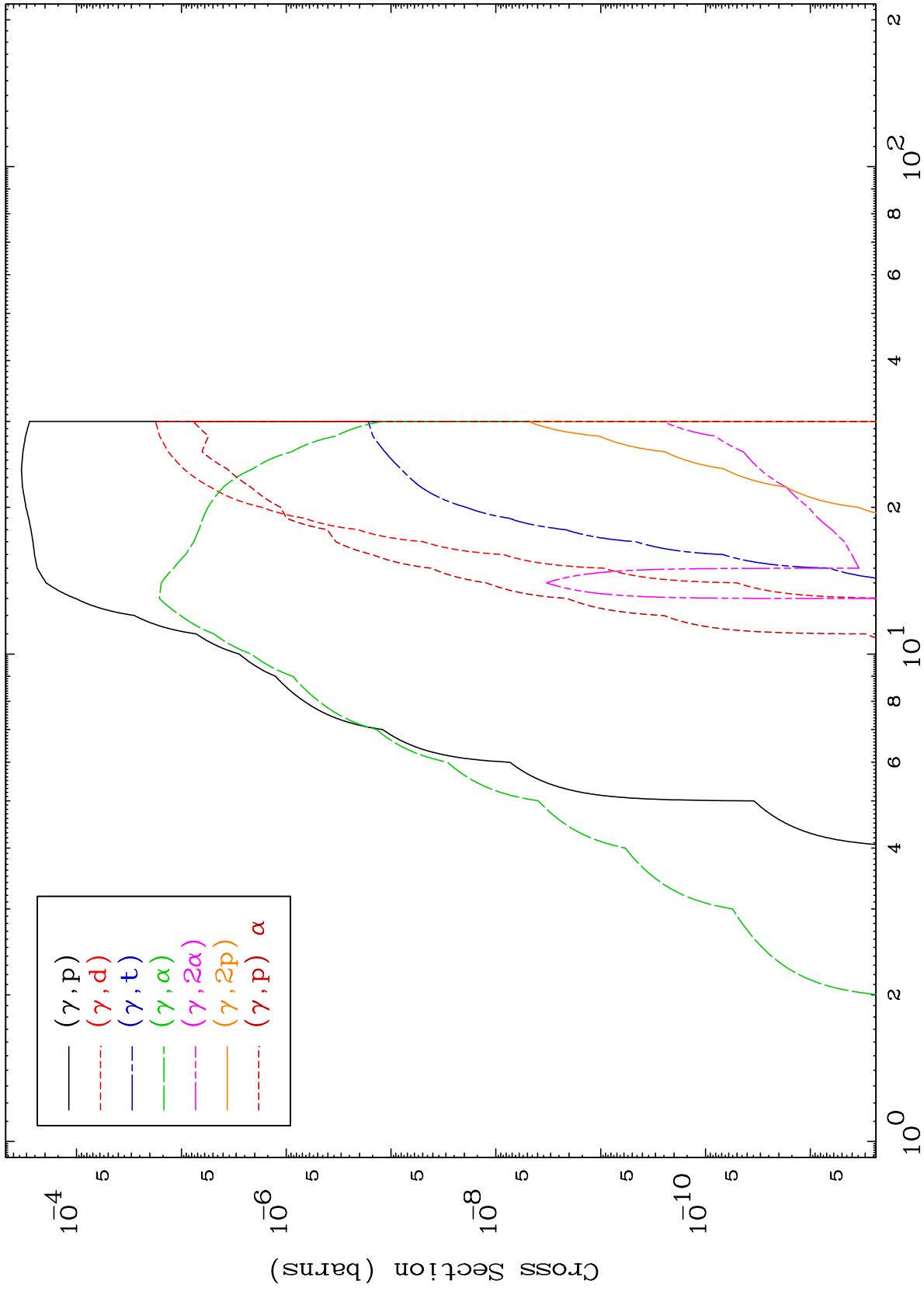
Incident Energy (MeV)

101-Md-249

MAT 9955

Photon Charged Particle
0 Kelvin Cross Sections

101-Md-249



Incident Energy (MeV)

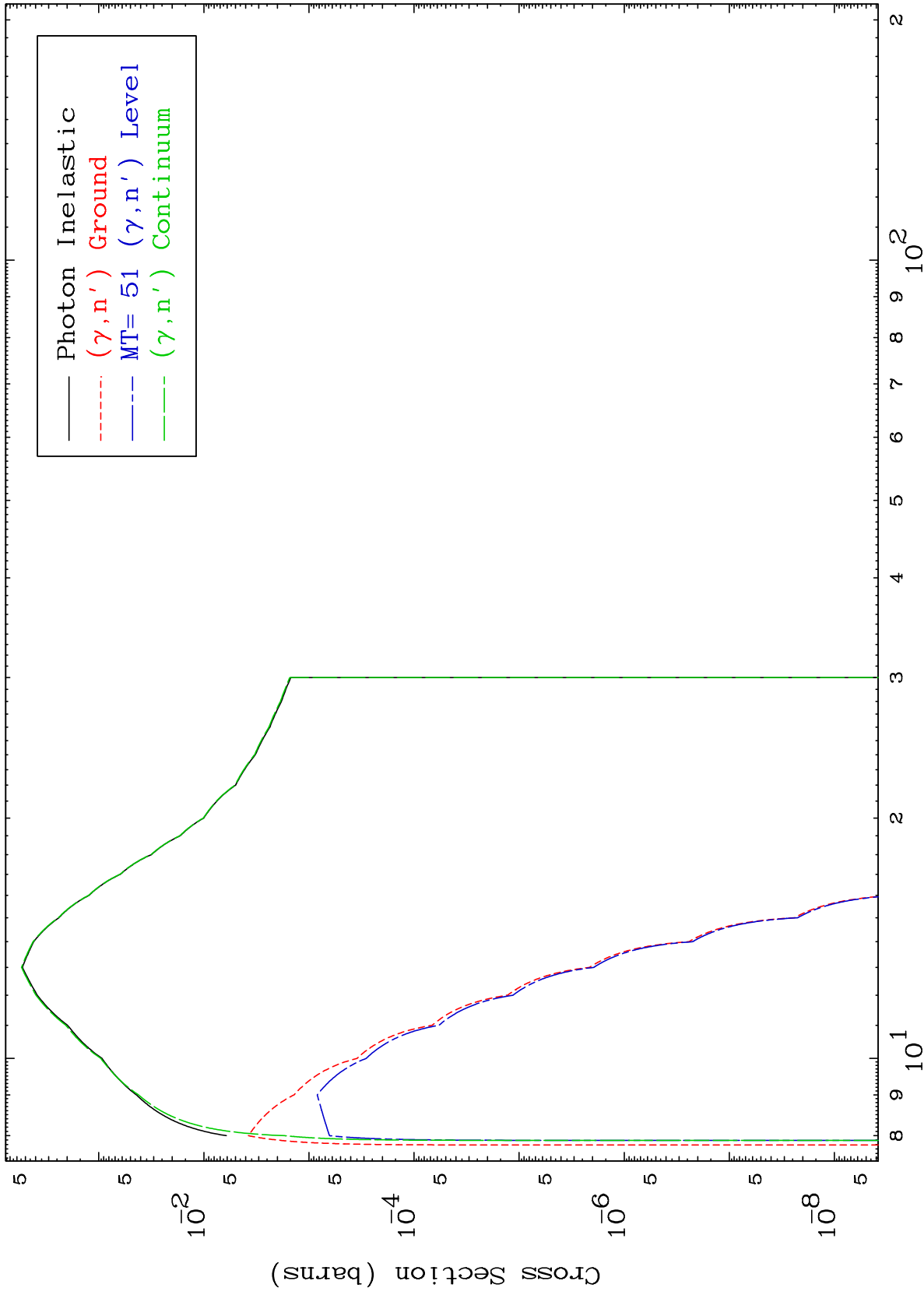
101-Md-249

MAT 9955

(γ, n') Level

101-Md-249

0 Kelvin Cross Sections



5

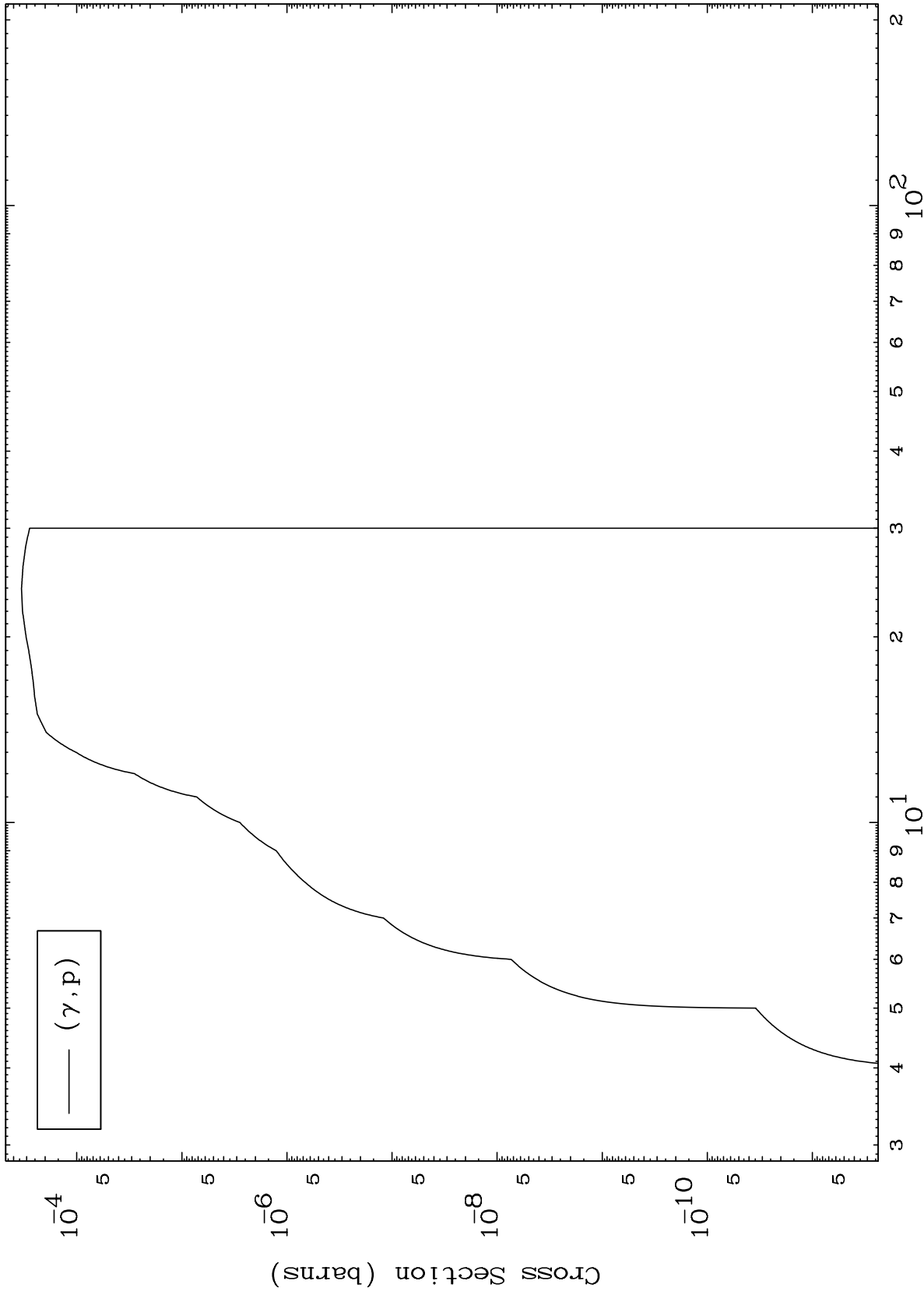
Incident Energy (MeV)

101-Md-249

MAT 9955

(γ, p) Levels
0 Kelvin Cross Sections

101-Md-249



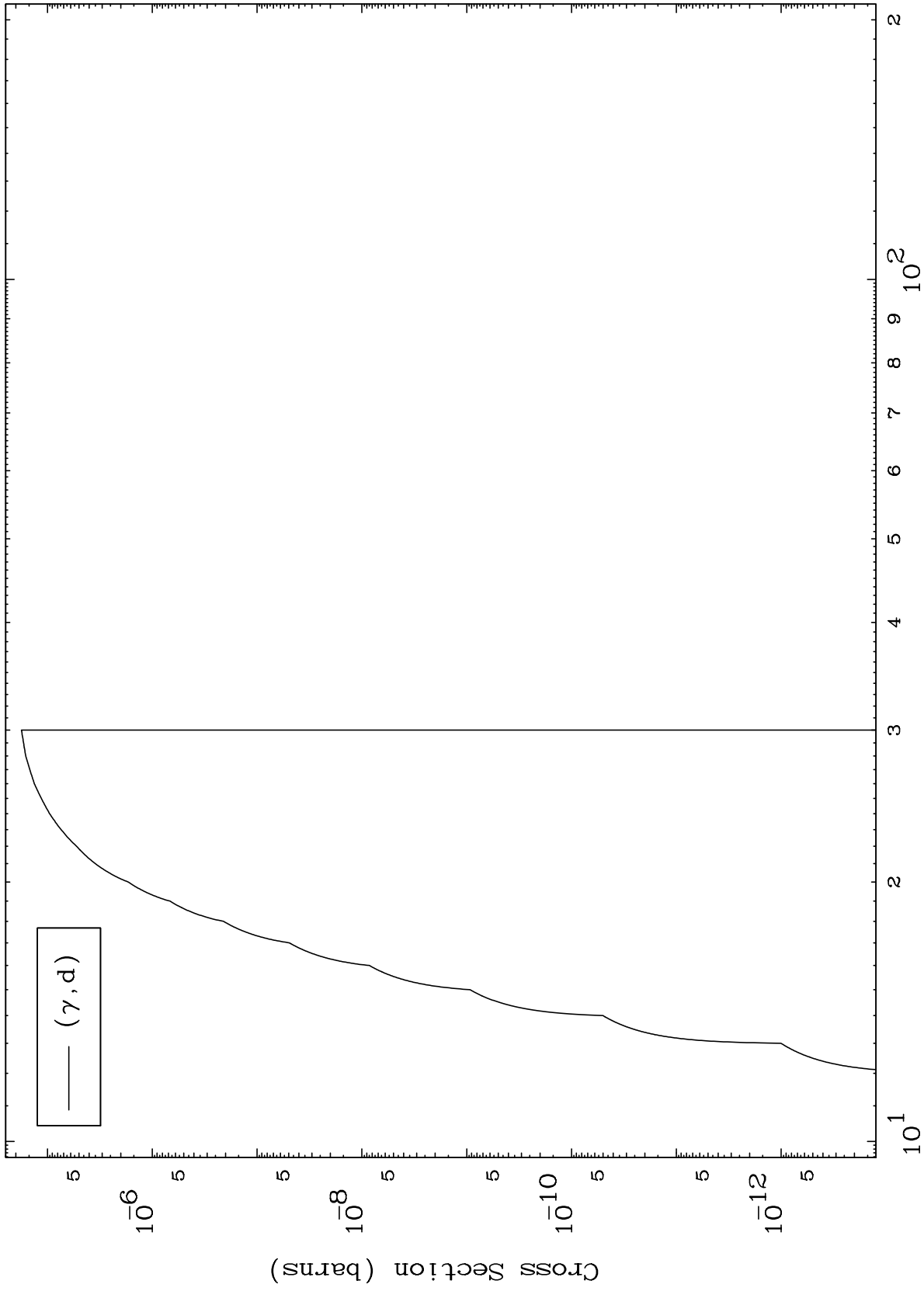
6

101-Md-249

MAT 9955

(γ, d) Levels
0 Kelvin Cross Sections

101-Md-249



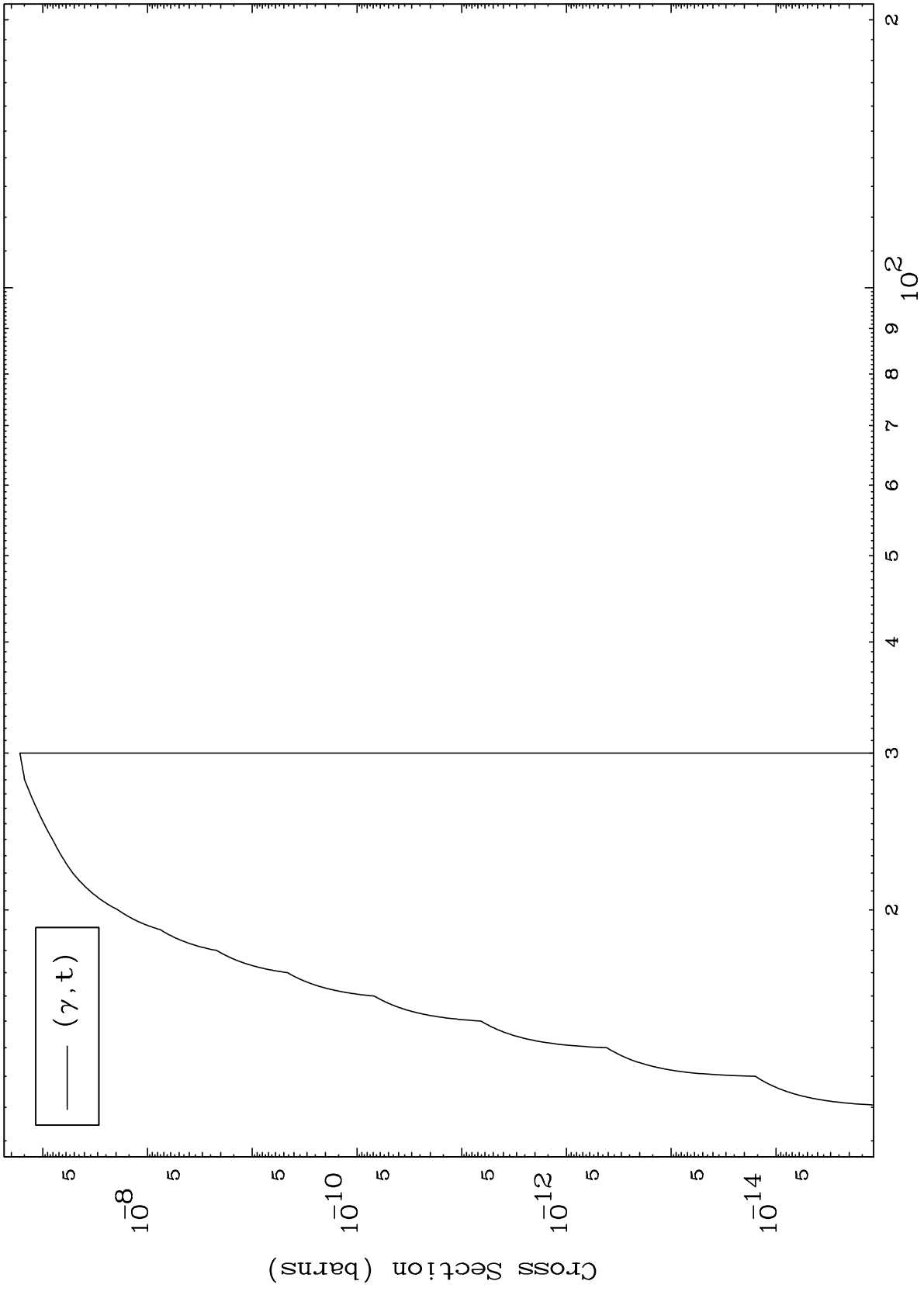
Incident Energy (MeV)

101-Md-249

MAT 9955

(γ, t) Levels
0 Kelvin Cross Sections

101-Md-249



8

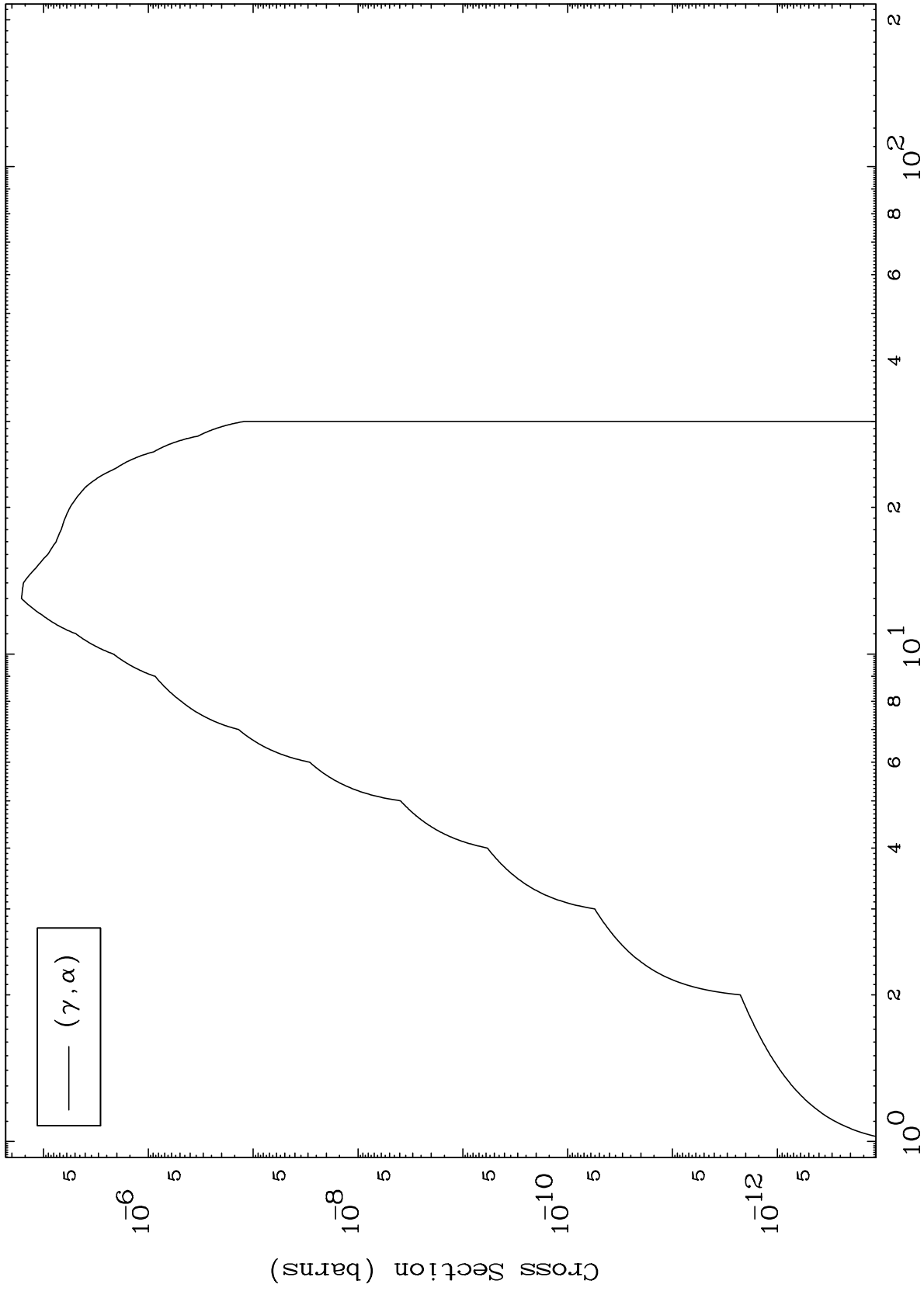
Incident Energy (MeV)

101-Md-249

MAT 9955

(γ, α) Levels
0 Kelvin Cross Sections

101-Md-249



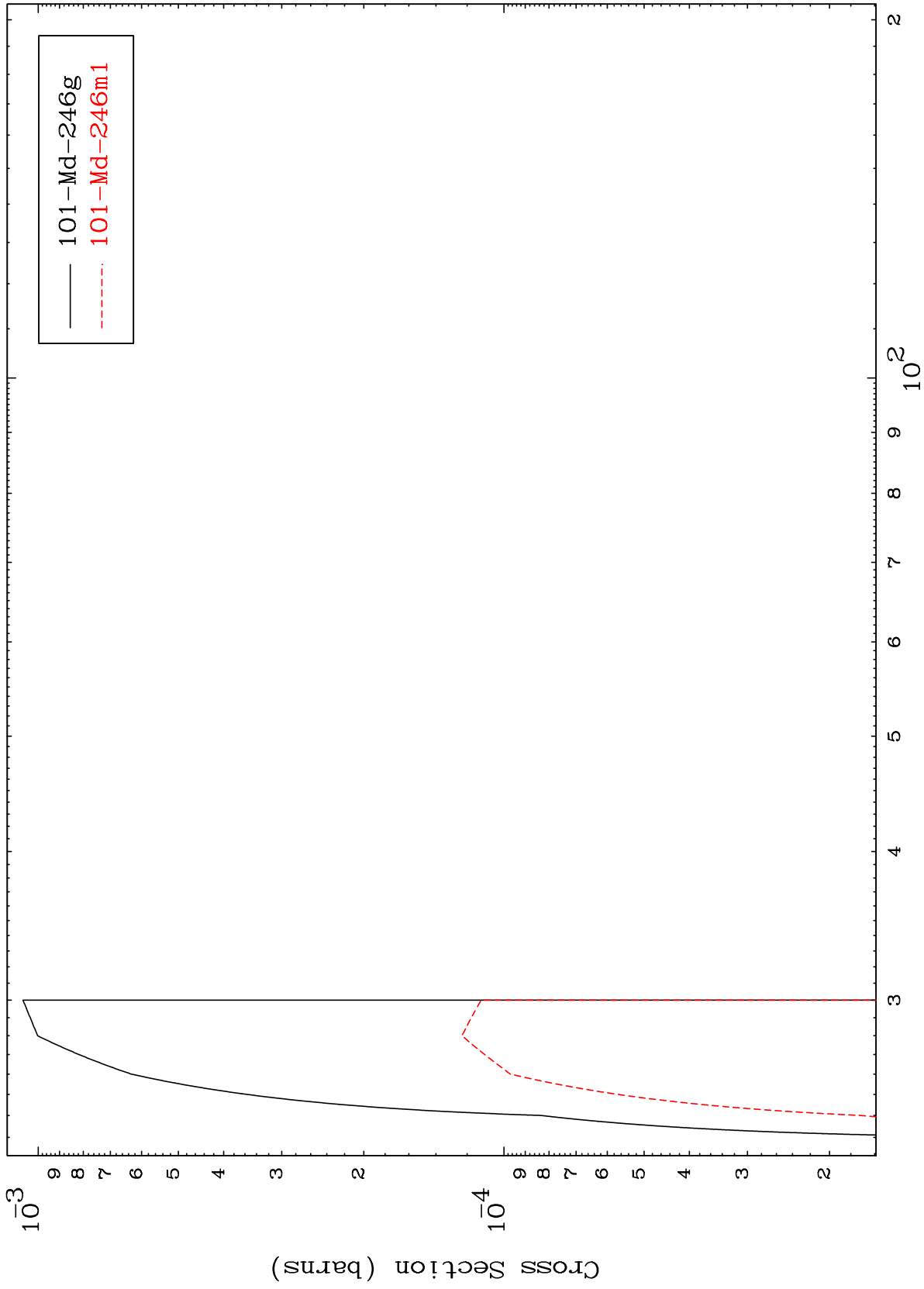
Incident Energy (MeV)

101-Md-249

MAT 9955

101-Md-249

($\gamma, 3n$)
Radionuclide Production Cross Section



10

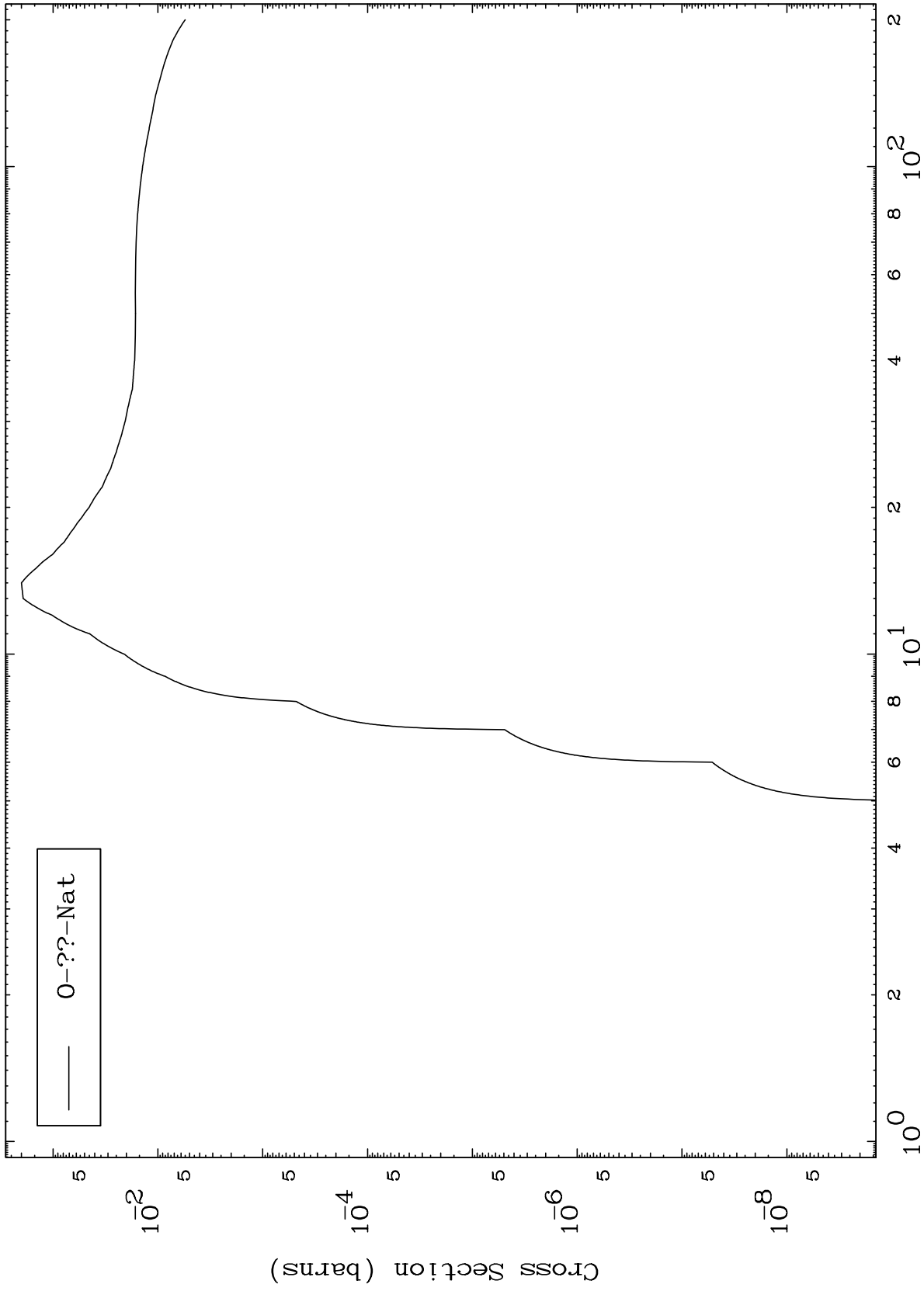
Incident Energy (MeV)

101-Md-249

MAT 9955

Photon Fission
Radionuclide Production Cross Section

101-Md-249



11

Incident Energy (MeV)

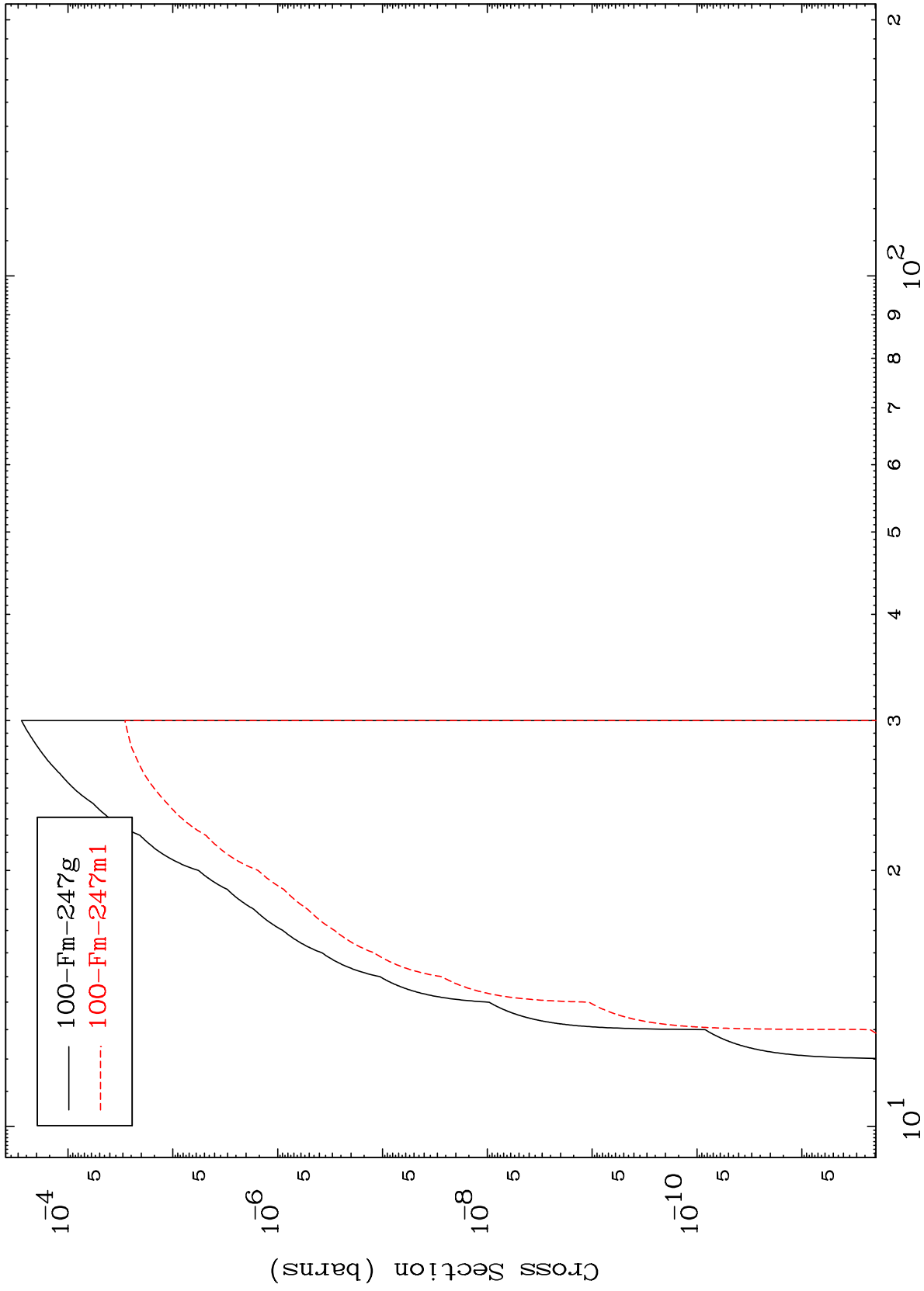
101-Md-249

MAT 9955

(γ, n') p

101-Md-249

Radionuclide Production Cross Section



12

Incident Energy (MeV)

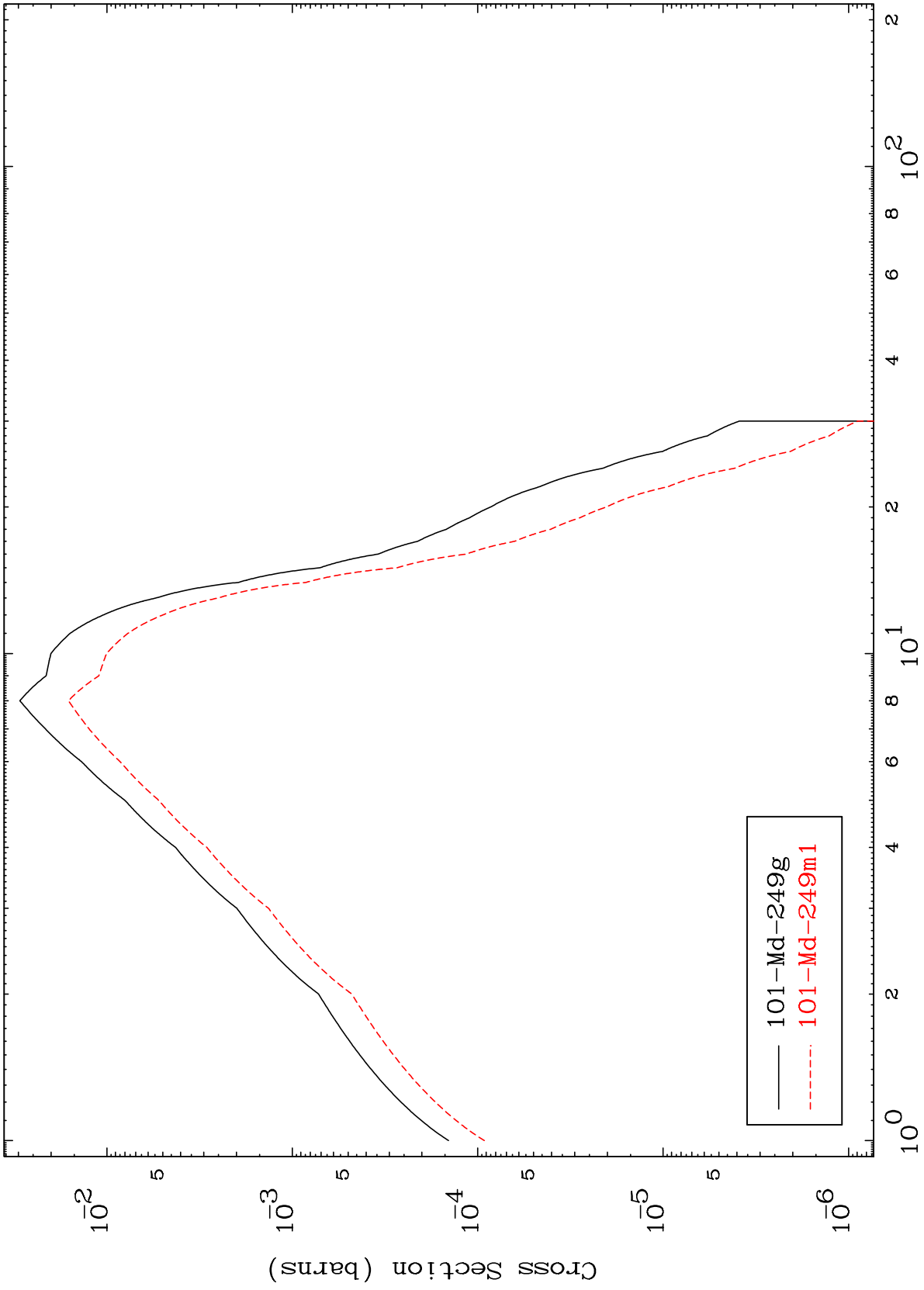
101-Md-249

MAT 9955

101-Md-249

Radionuclide Production Cross Section

(γ, γ)



13

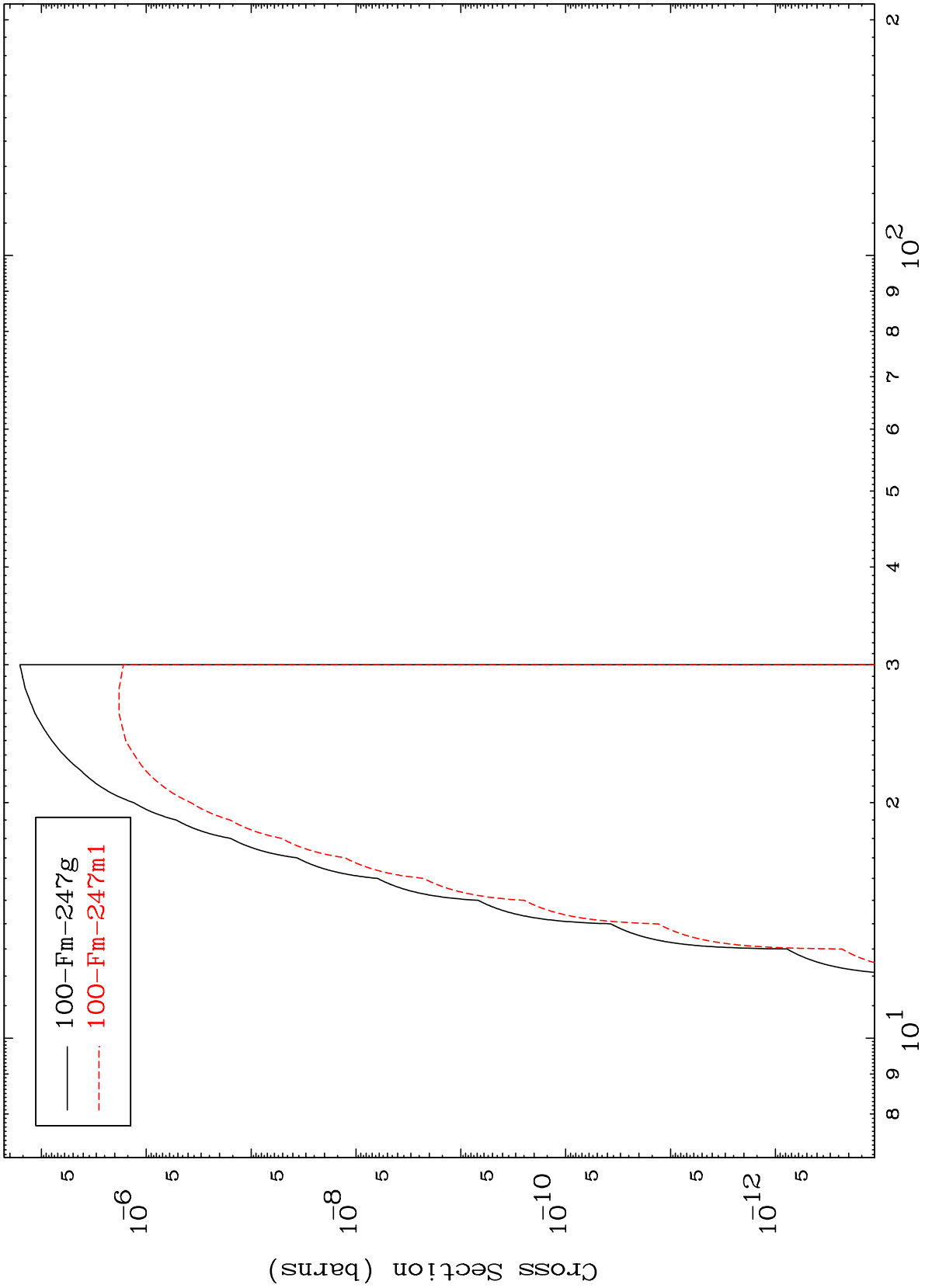
Incident Energy (MeV)

101-Md-249

MAT 9955

101-Md-249

(γ, d)
Radionuclide Production Cross Section



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101-Md-249