

Program EVALPLOT
(Version 2018-1)

by

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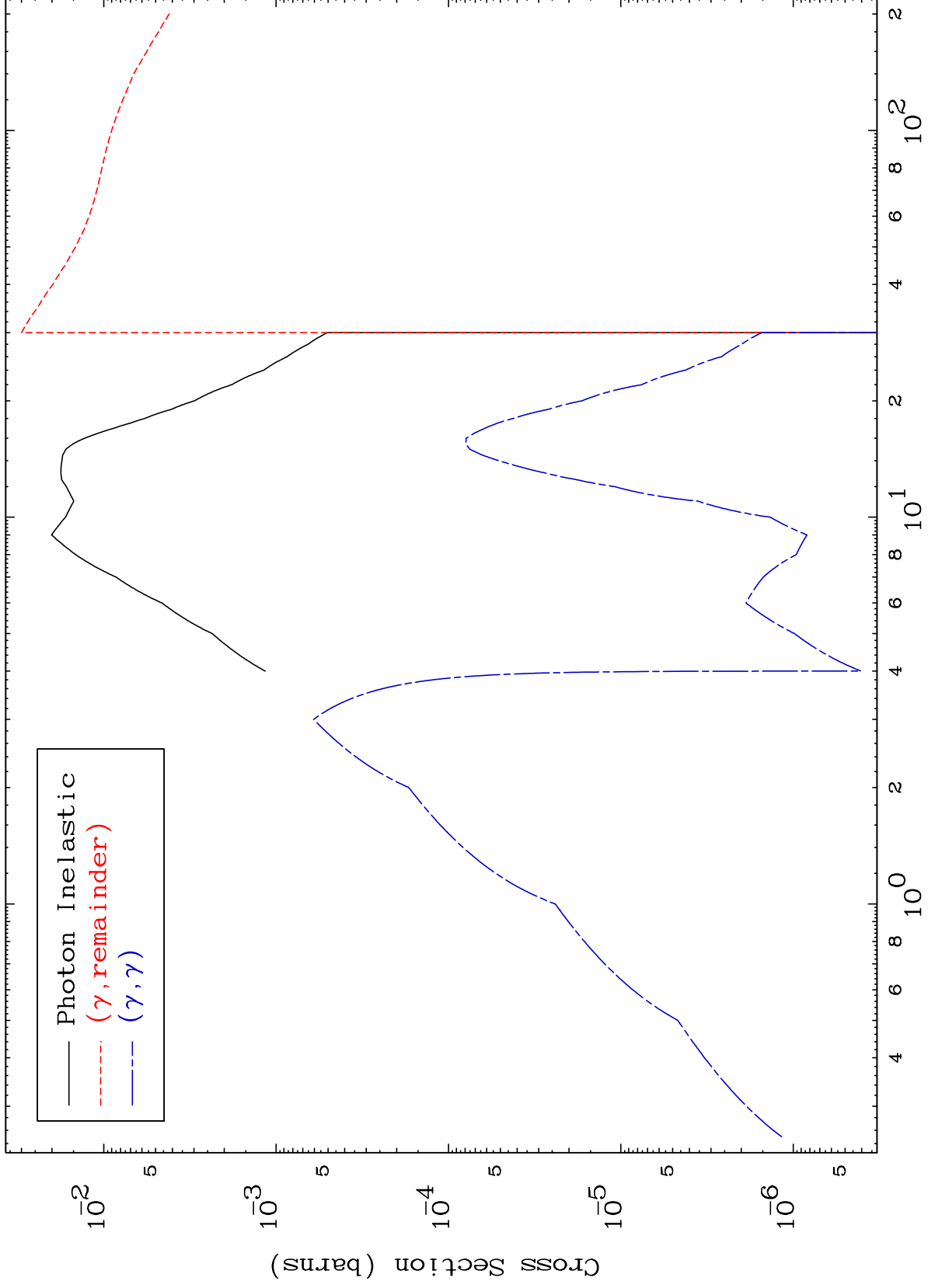
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5559

Photon Major
0 Kelvin Cross Sections

55-Cs-144

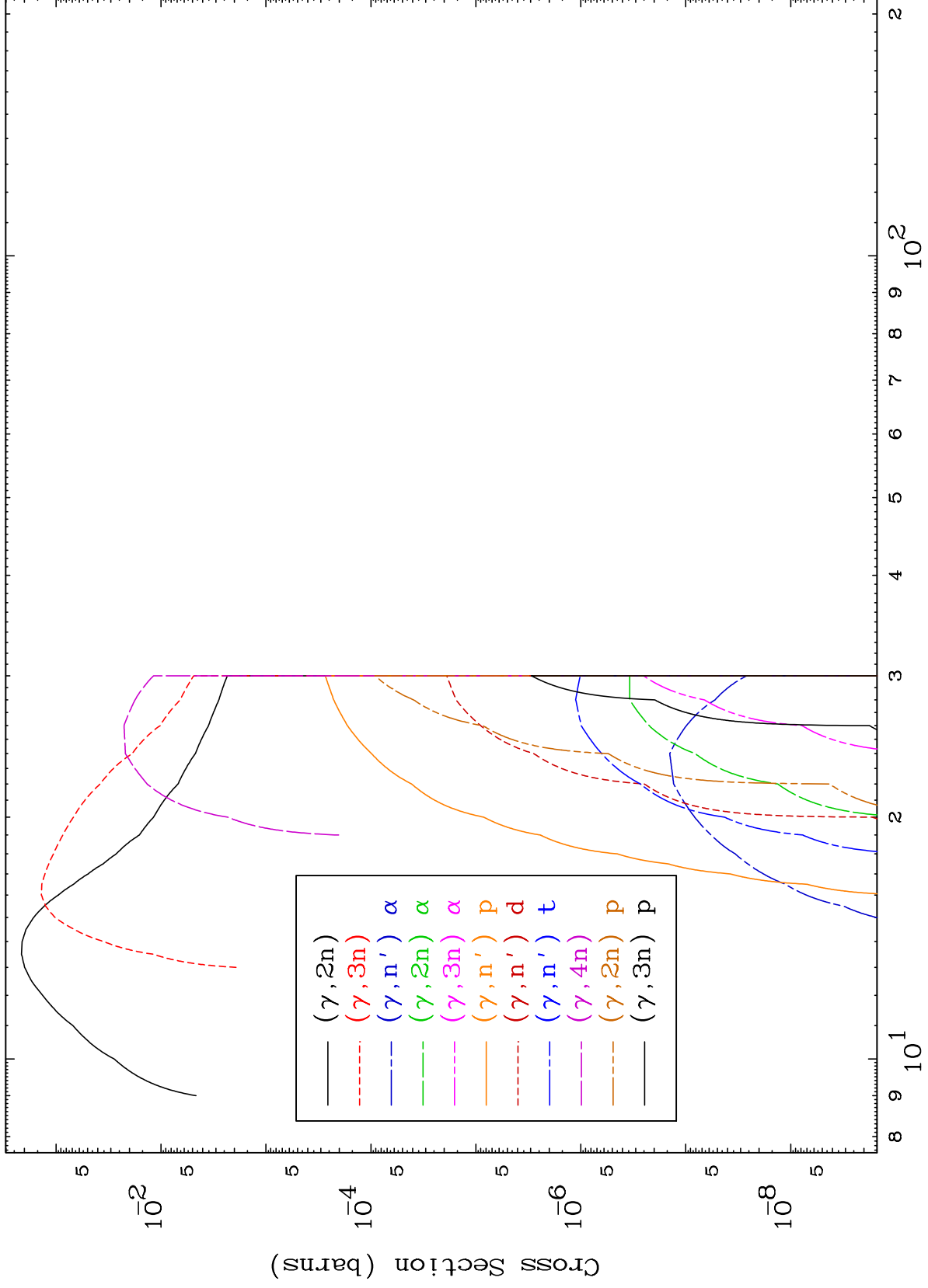


— Photon Inelastic
- - - (γ, remainder)
- - - (γ, γ)

MAT 5559

Photon Neutron Production
0 Kelvin Cross Sections

55-Cs-144



55-Cs-144

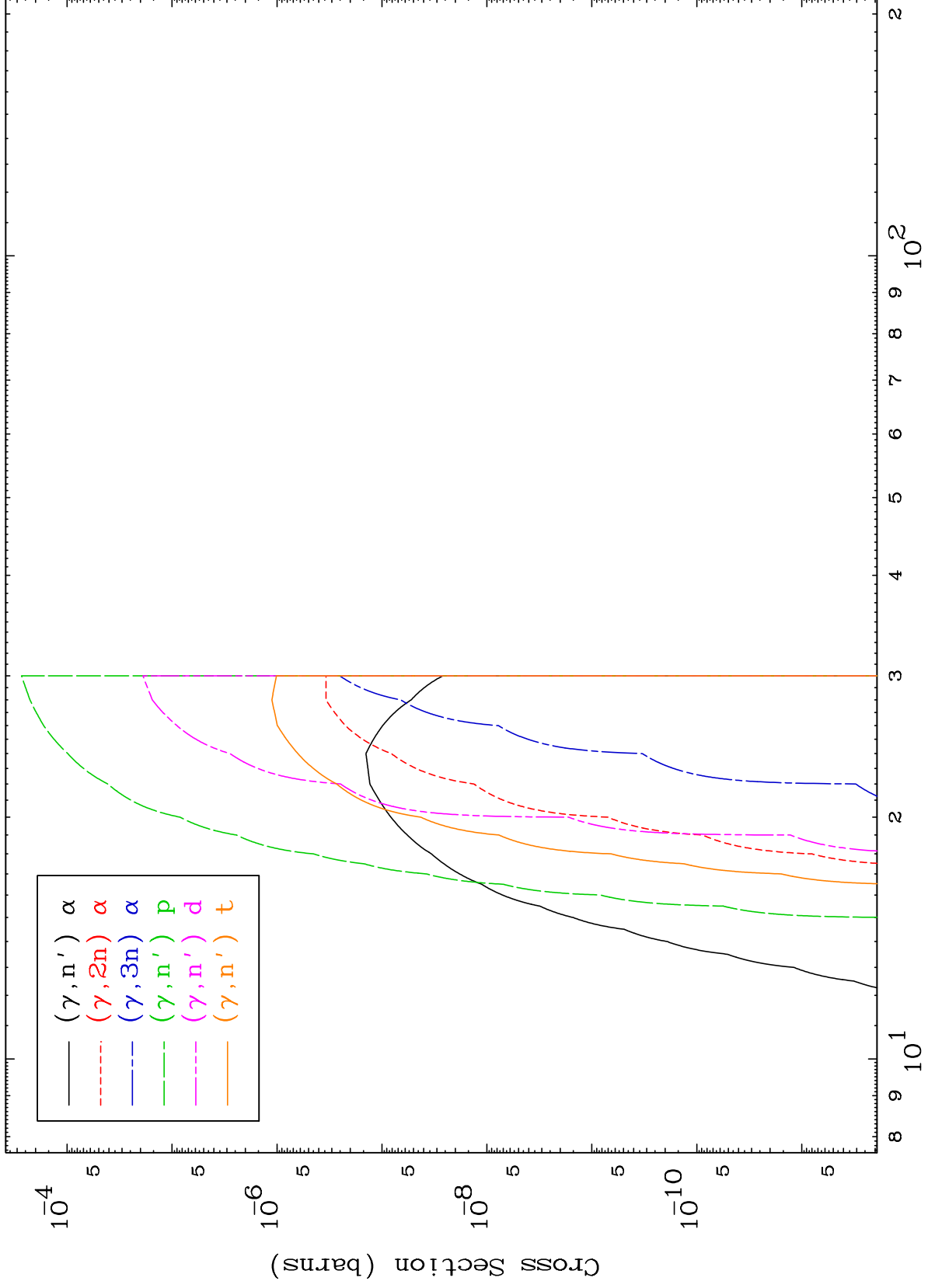
Incident Energy (MeV)

2

MAT 5559

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-144



3

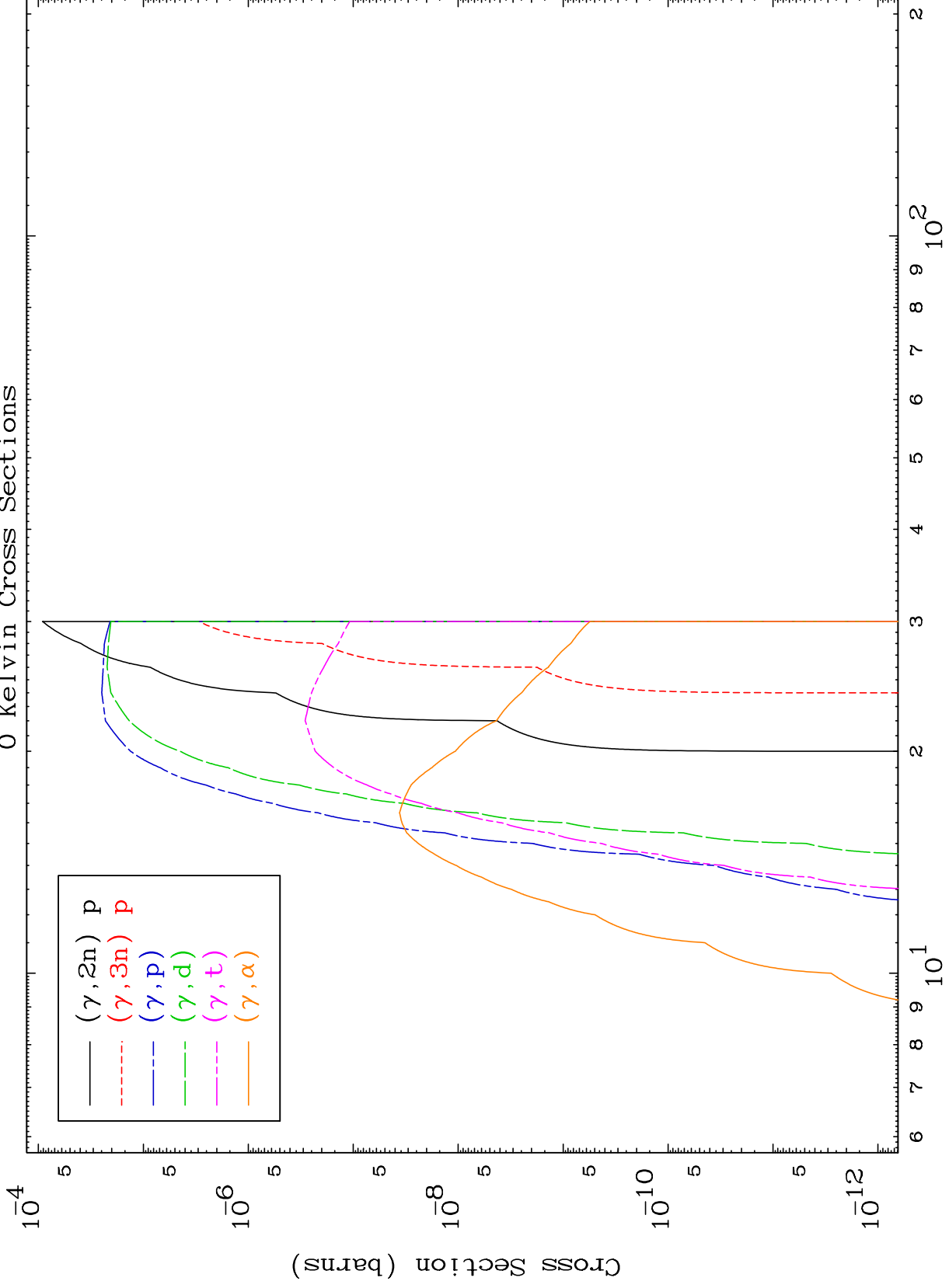
Incident Energy (MeV)

55-Cs-144

MAT 5559

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-144

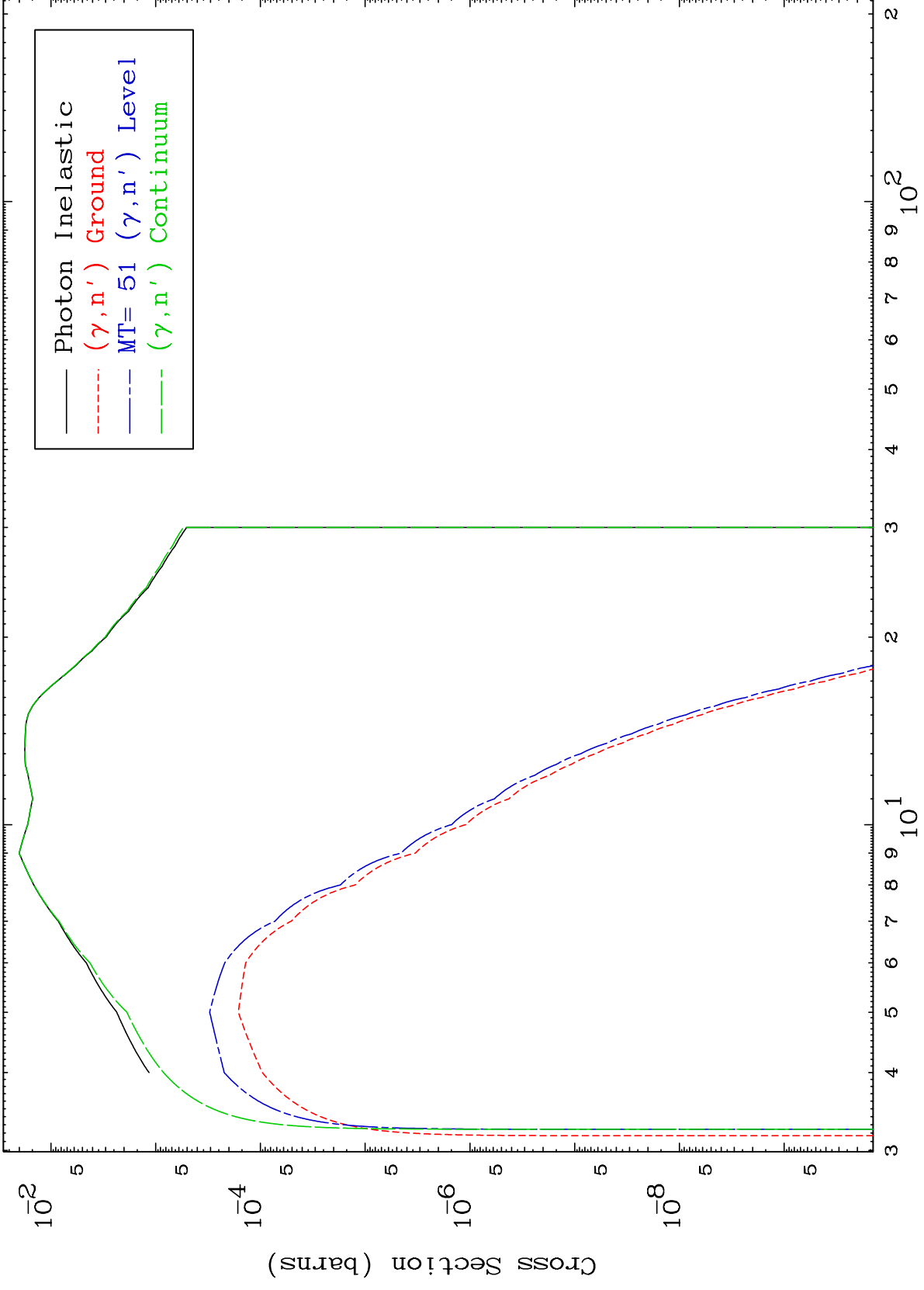


MAT 5559

(γ, n') Level

55-Cs-144

0 Kelvin Cross Sections



5

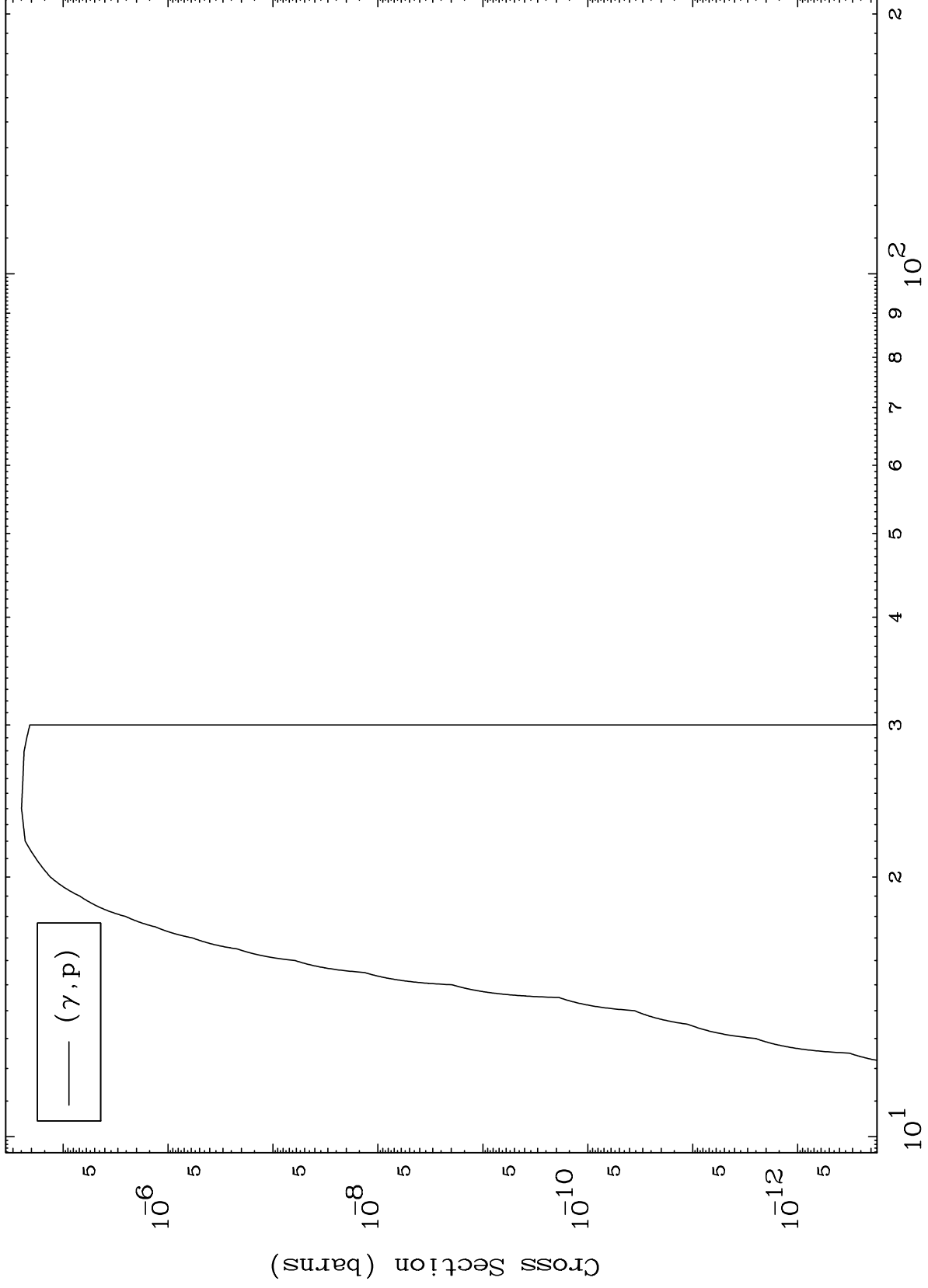
Incident Energy (MeV)

55-Cs-144

MAT 5559

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-144



Incident Energy (MeV)

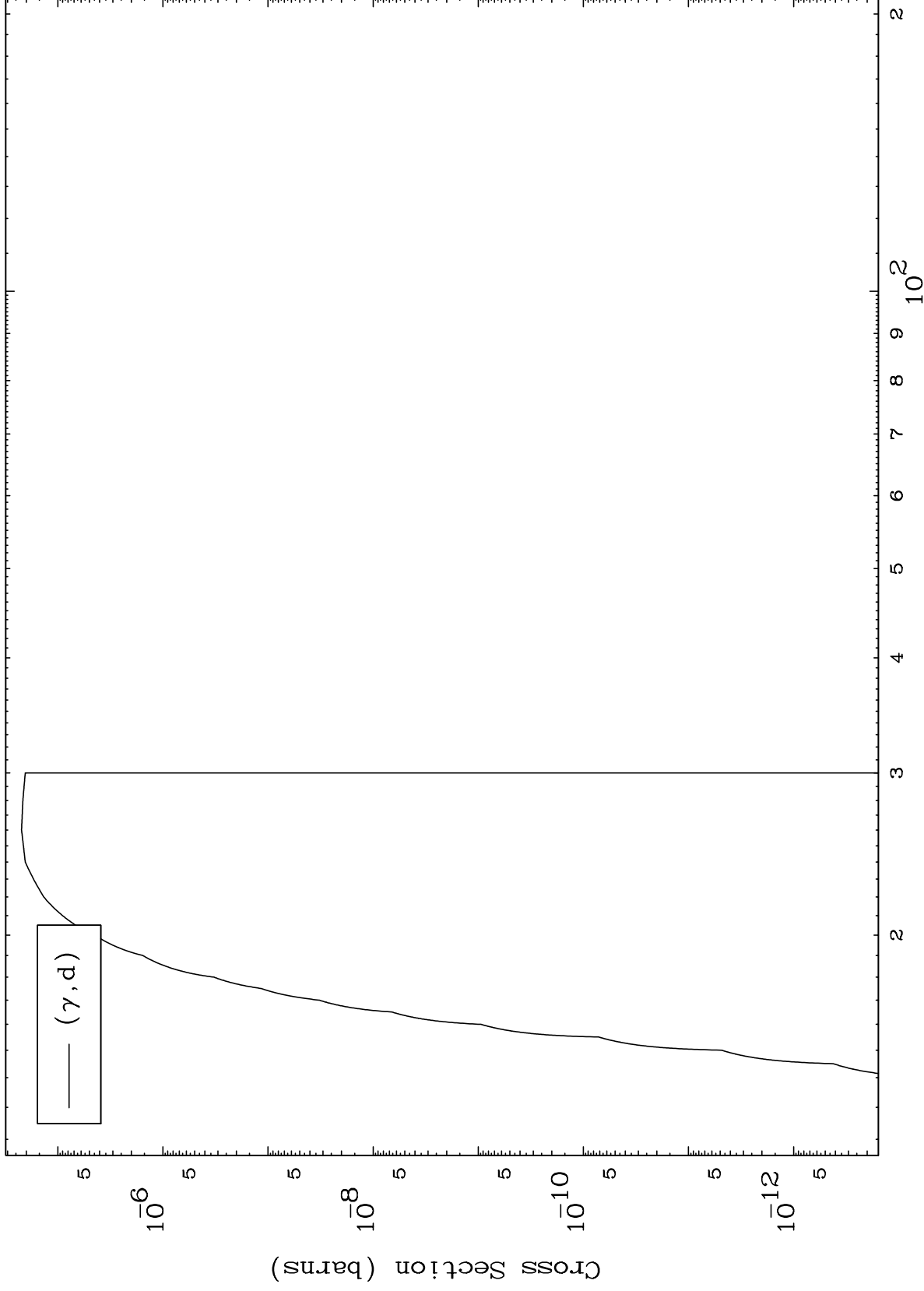
55-Cs-144

6

MAT 5559

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-144



7

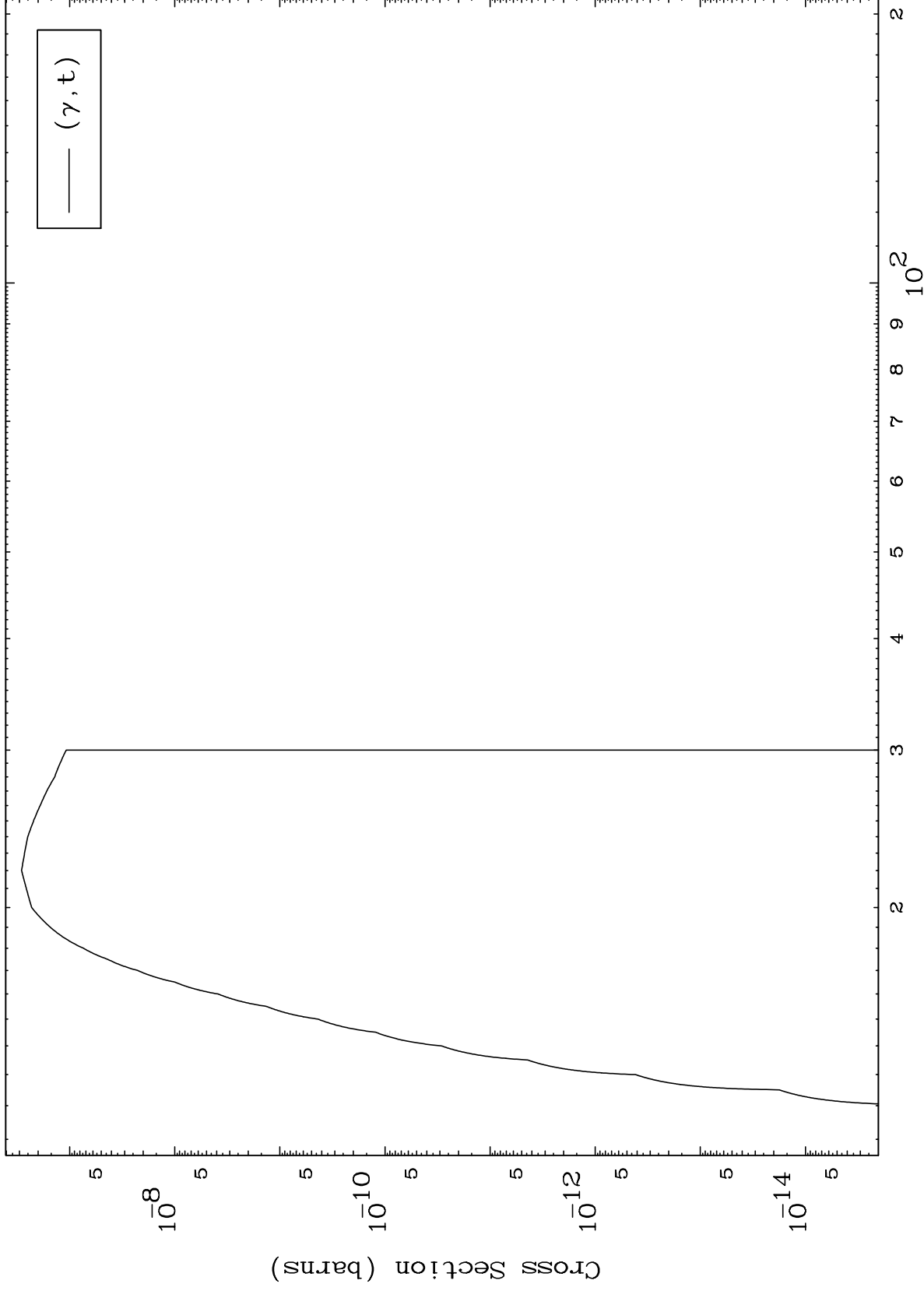
Incident Energy (MeV)

55-Cs-144

MAT 5559

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-144



8

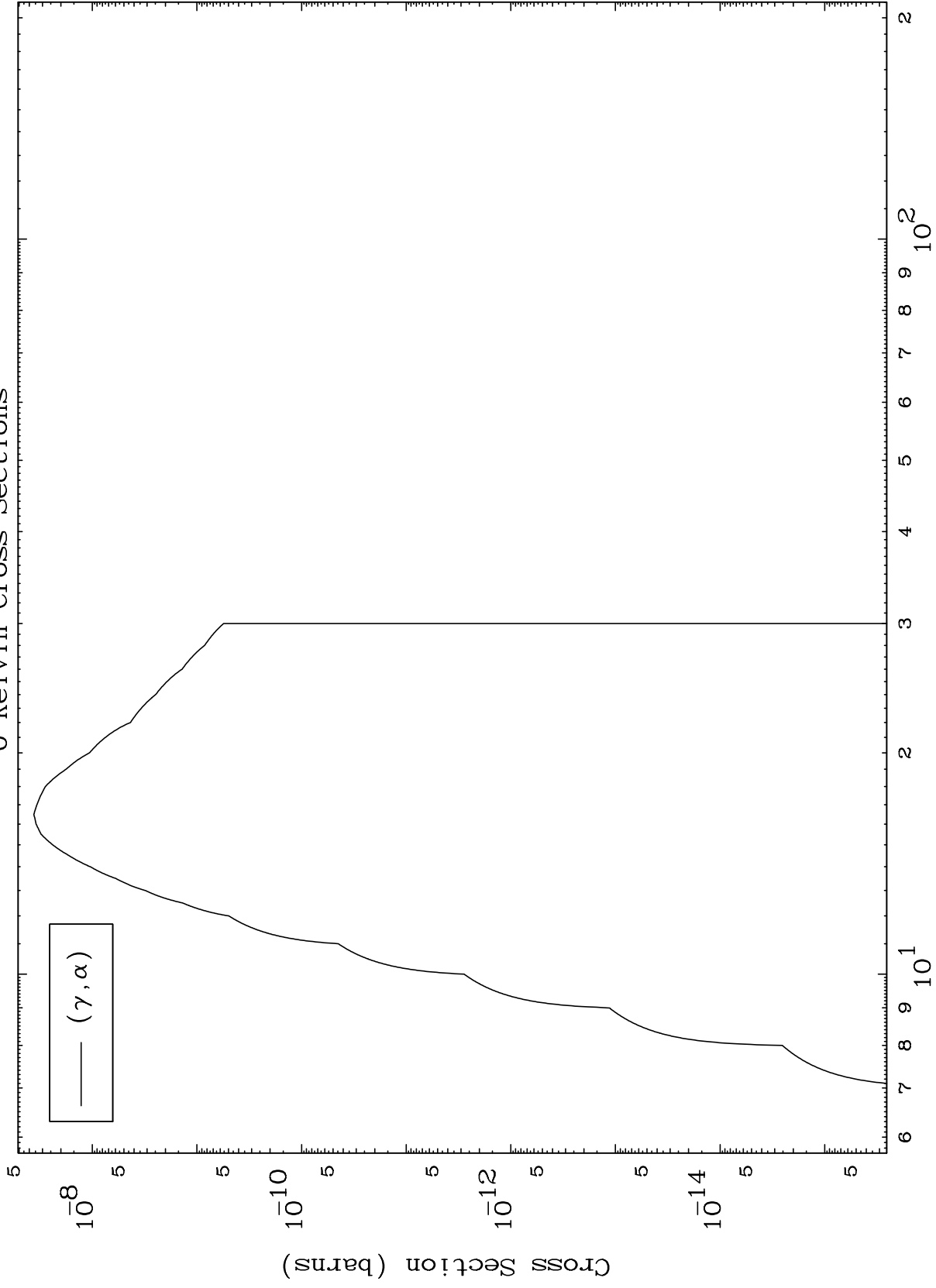
Incident Energy (MeV)

55-Cs-144

MAT 5559

55-Cs-144

(γ, α) Levels
0 Kelvin Cross Sections



9

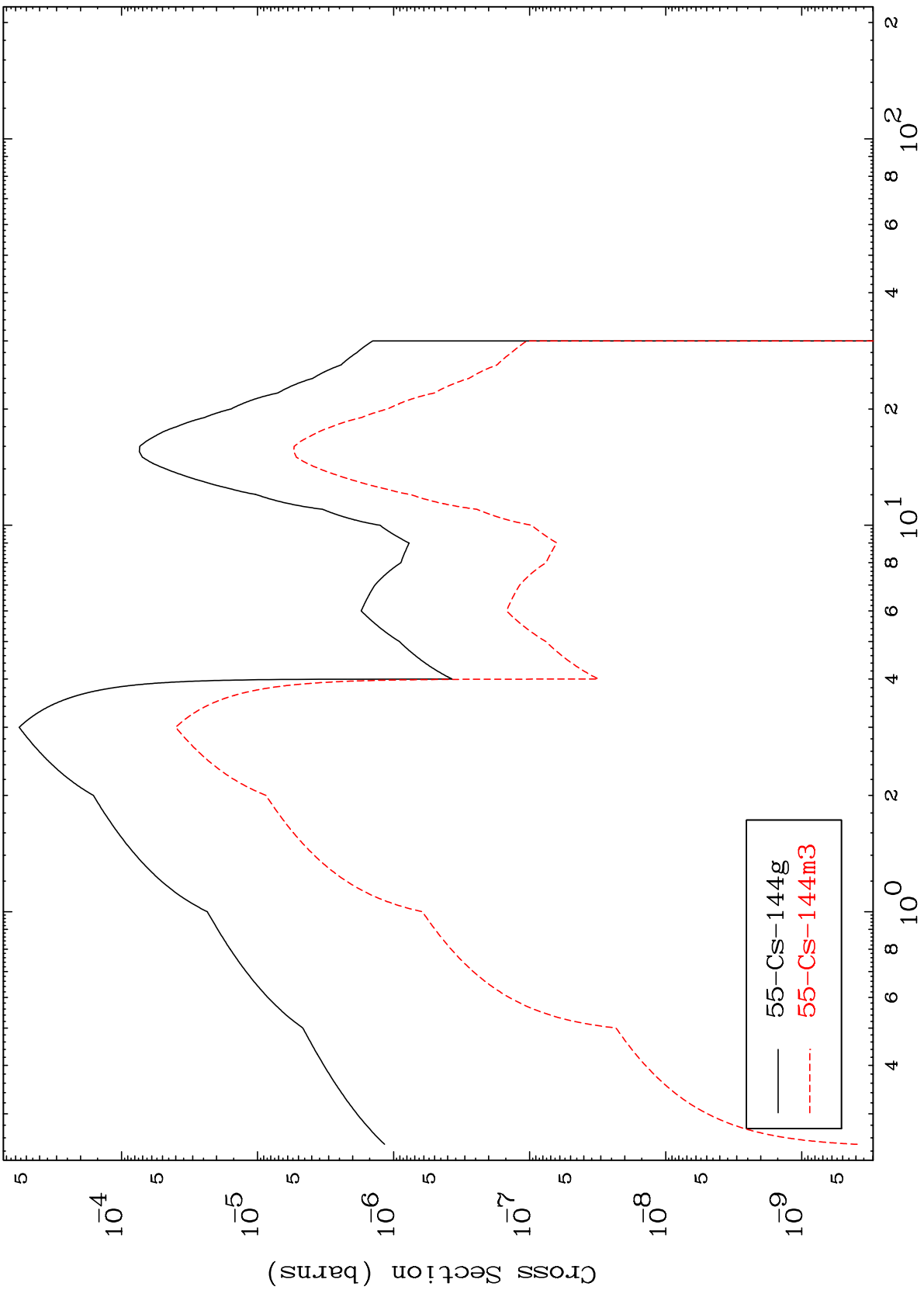
Incident Energy (MeV)

55-Cs-144

MAT 5559

55-Cs-144

Radionuclide Production Cross Section
(γ, γ)



10

Incident Energy (MeV)

55-Cs-144