

Program EVALPLOT
(Version 2018-1)

by

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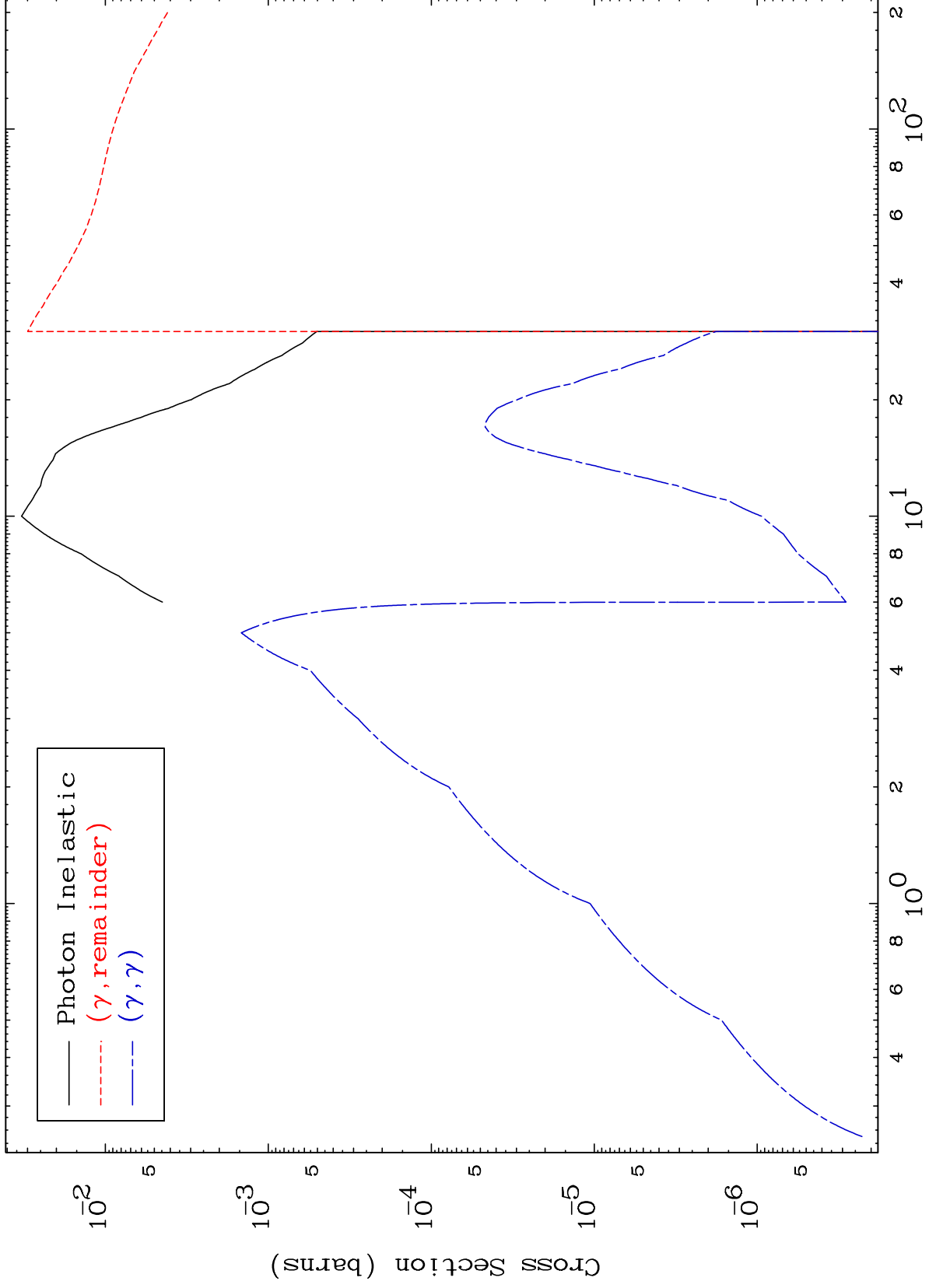
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5555

Photon Major
0 Kelvin Cross Sections

55-Cs-143



1

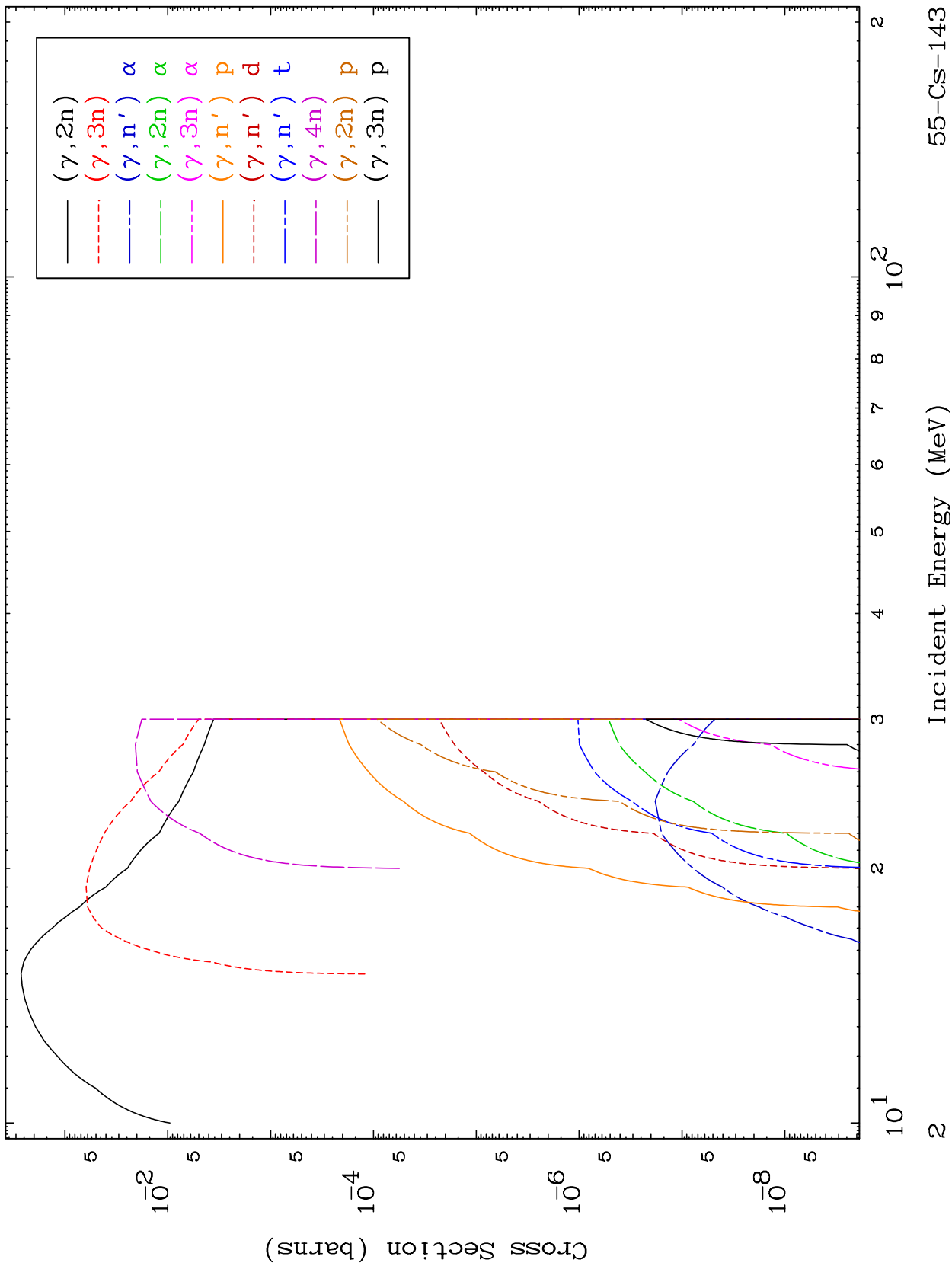
Incident Energy (MeV)

55-Cs-143

MAT 5555

Photon Neutron Production
0 Kelvin Cross Sections

55-Cs-143



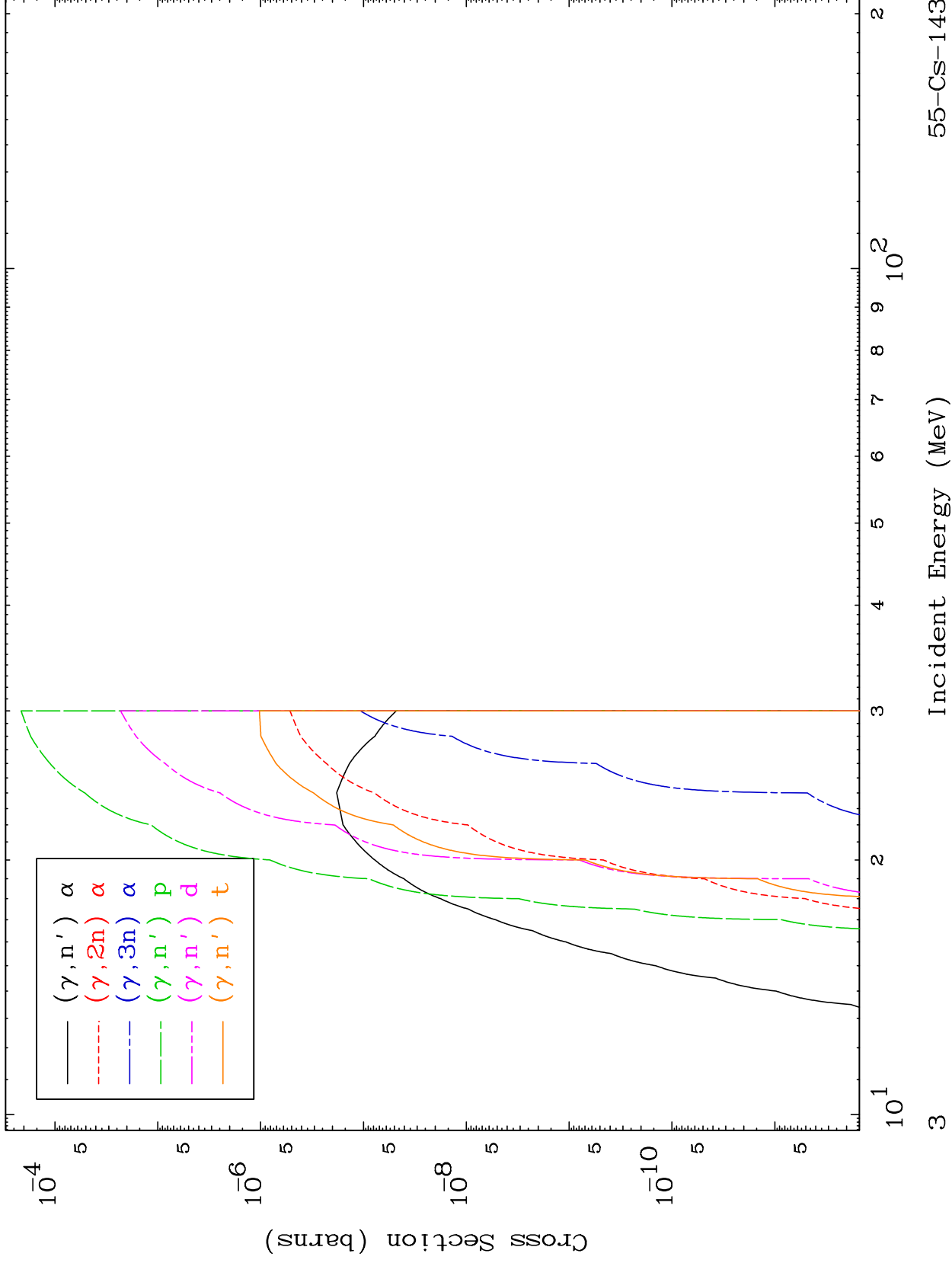
55-Cs-143

Incident Energy (MeV)

MAT 5555

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-143

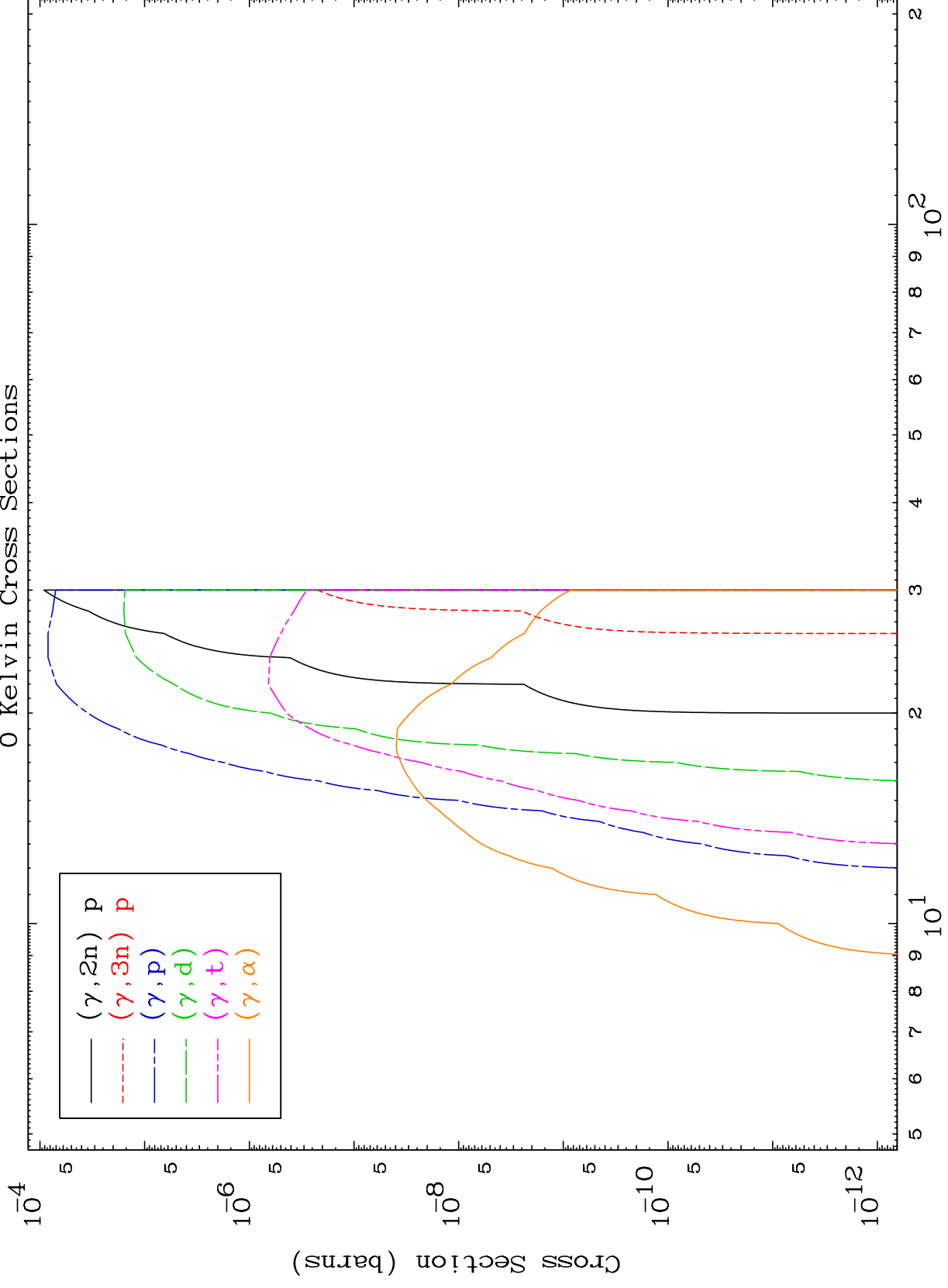


55-Cs-143

MAT 5555

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-143



4

Incident Energy (MeV)

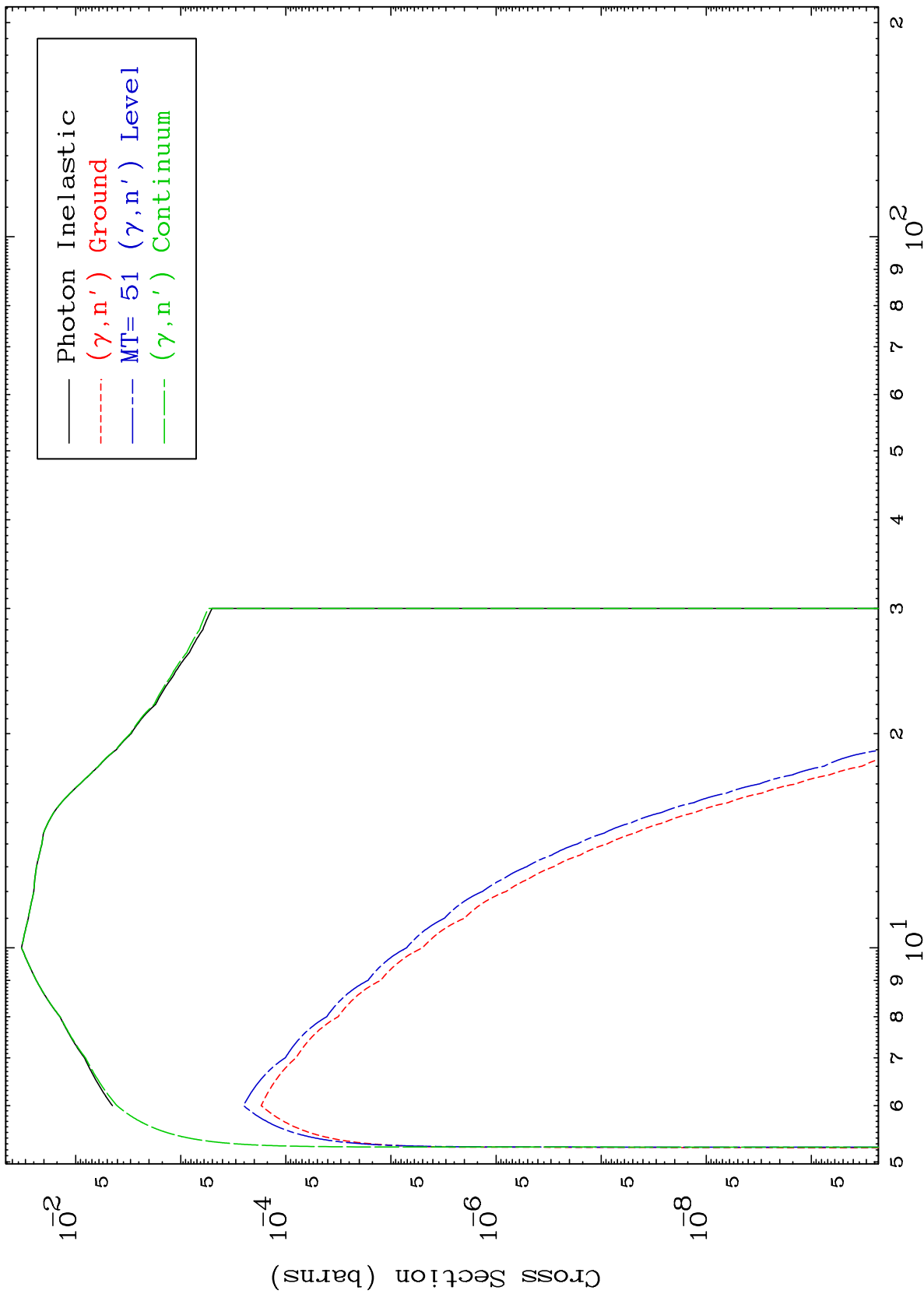
55-Cs-143

MAT 5555

(γ, n') Level

55-Cs-143

0 Kelvin Cross Sections



Incident Energy (MeV)

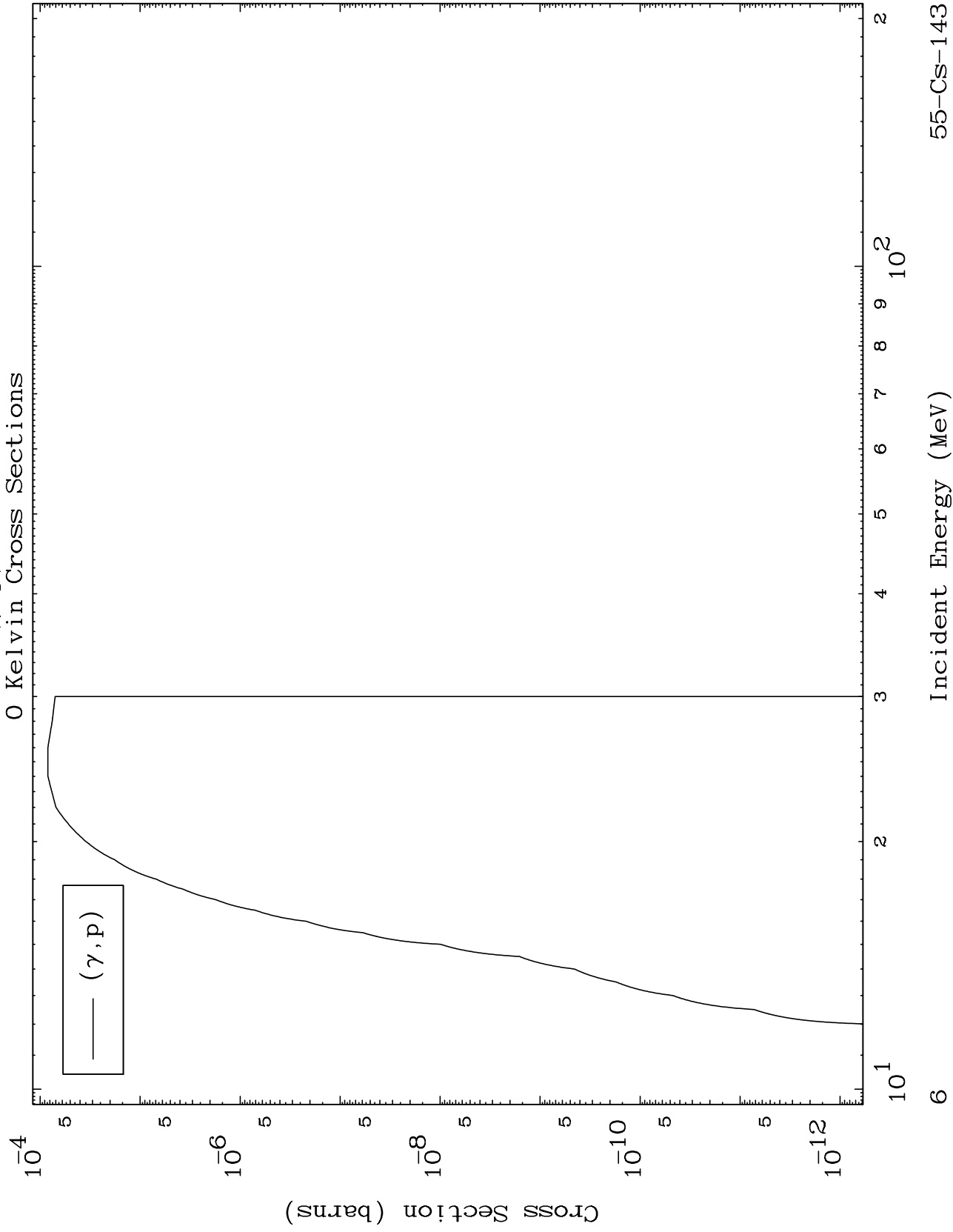
55-Cs-143

5

MAT 5555

(γ, p) Levels

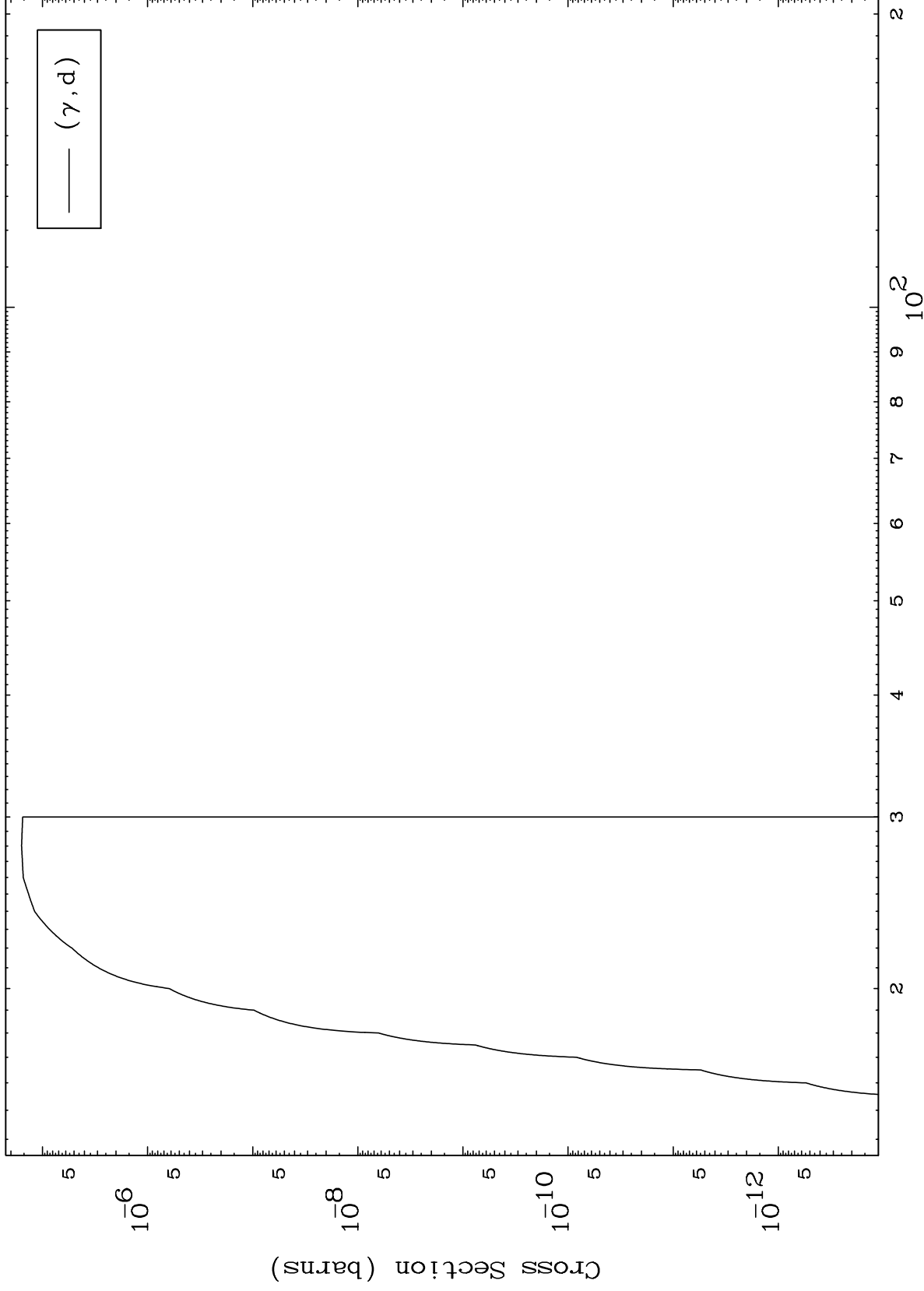
55-Cs-143



MAT 5555

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-143



7

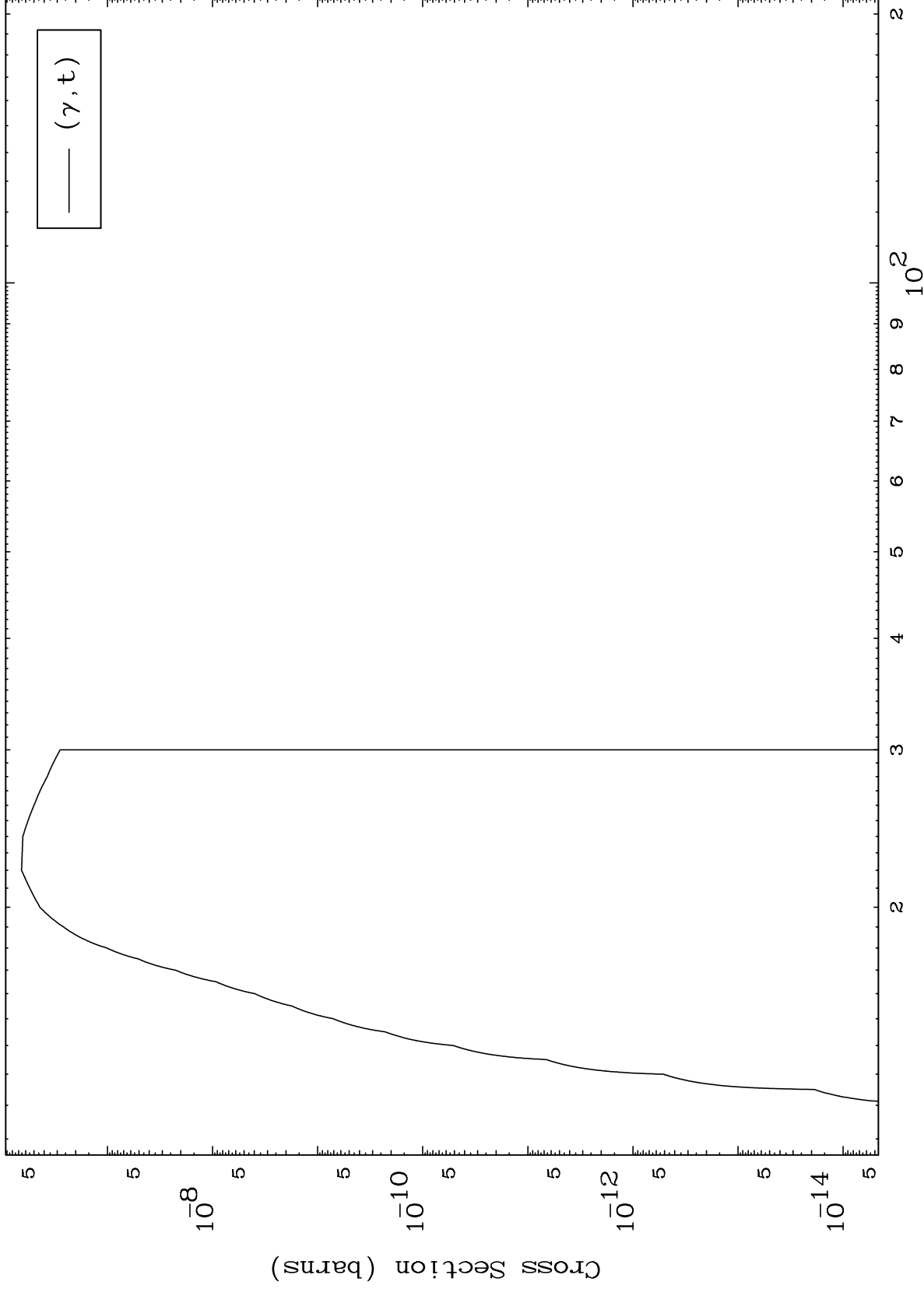
Incident Energy (MeV)

55-Cs-143

MAT 5555

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-143



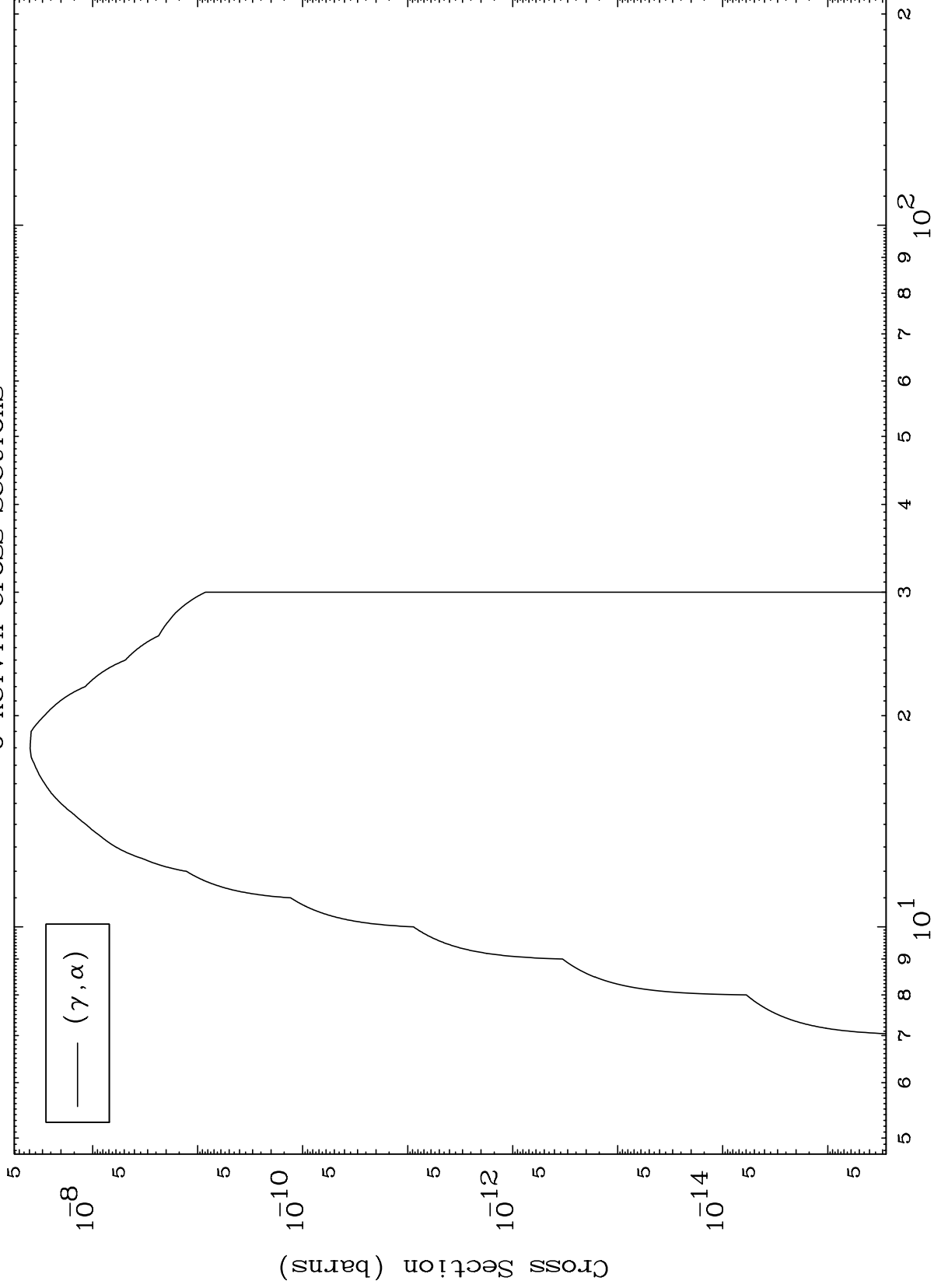
(γ, t)

MAT 5555

(γ, α) Levels

55-Cs-143

0 Kelvin Cross Sections



9

Incident Energy (MeV)

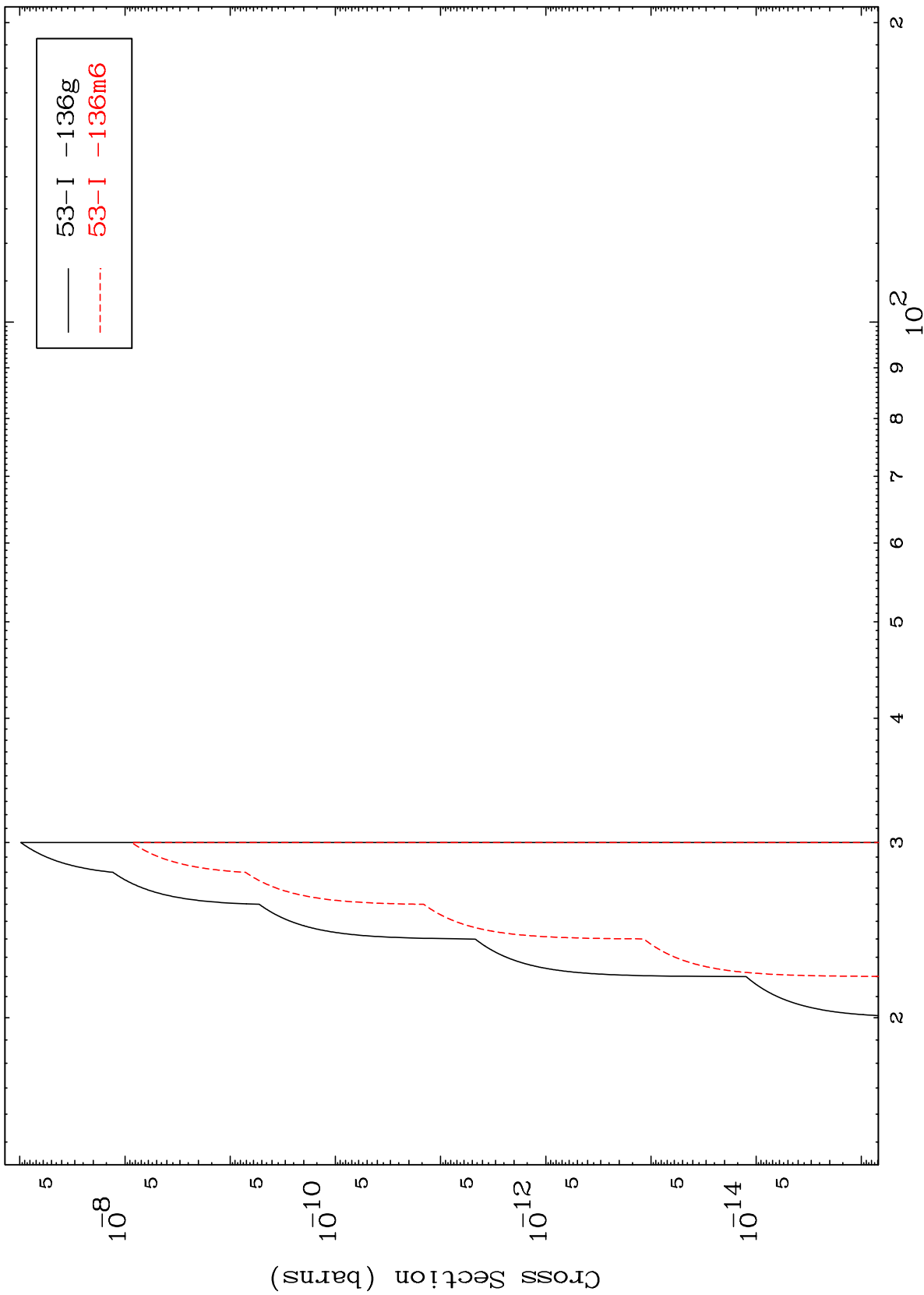
55-Cs-143

MAT 5555

($\gamma, 3n$) α

55-Cs-143

Radionuclide Production Cross Section



10

Incident Energy (MeV)

55-Cs-143