

Program EVALPLOT
(Version 2021-1)

by

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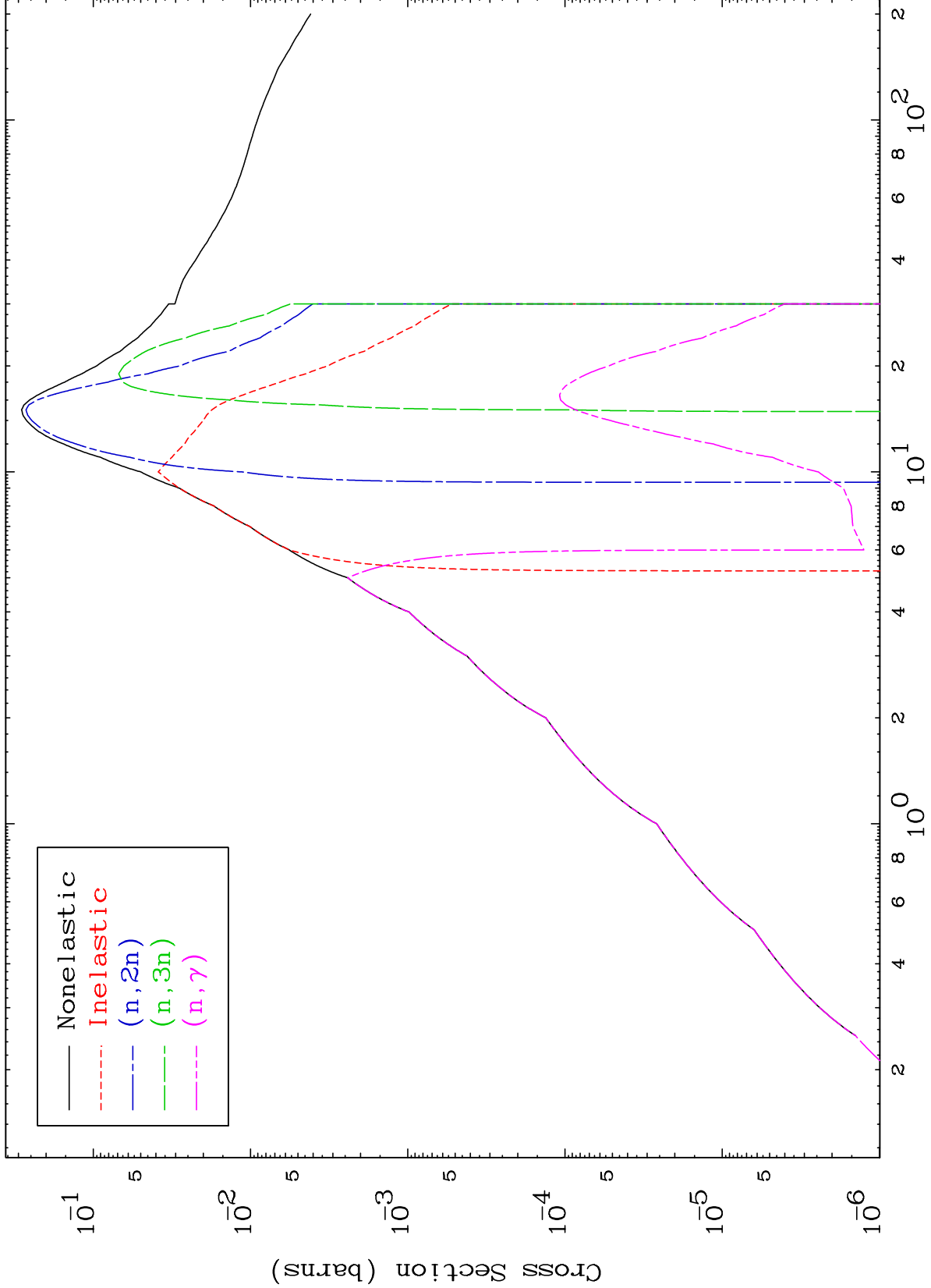
Press Mouse Button to Start

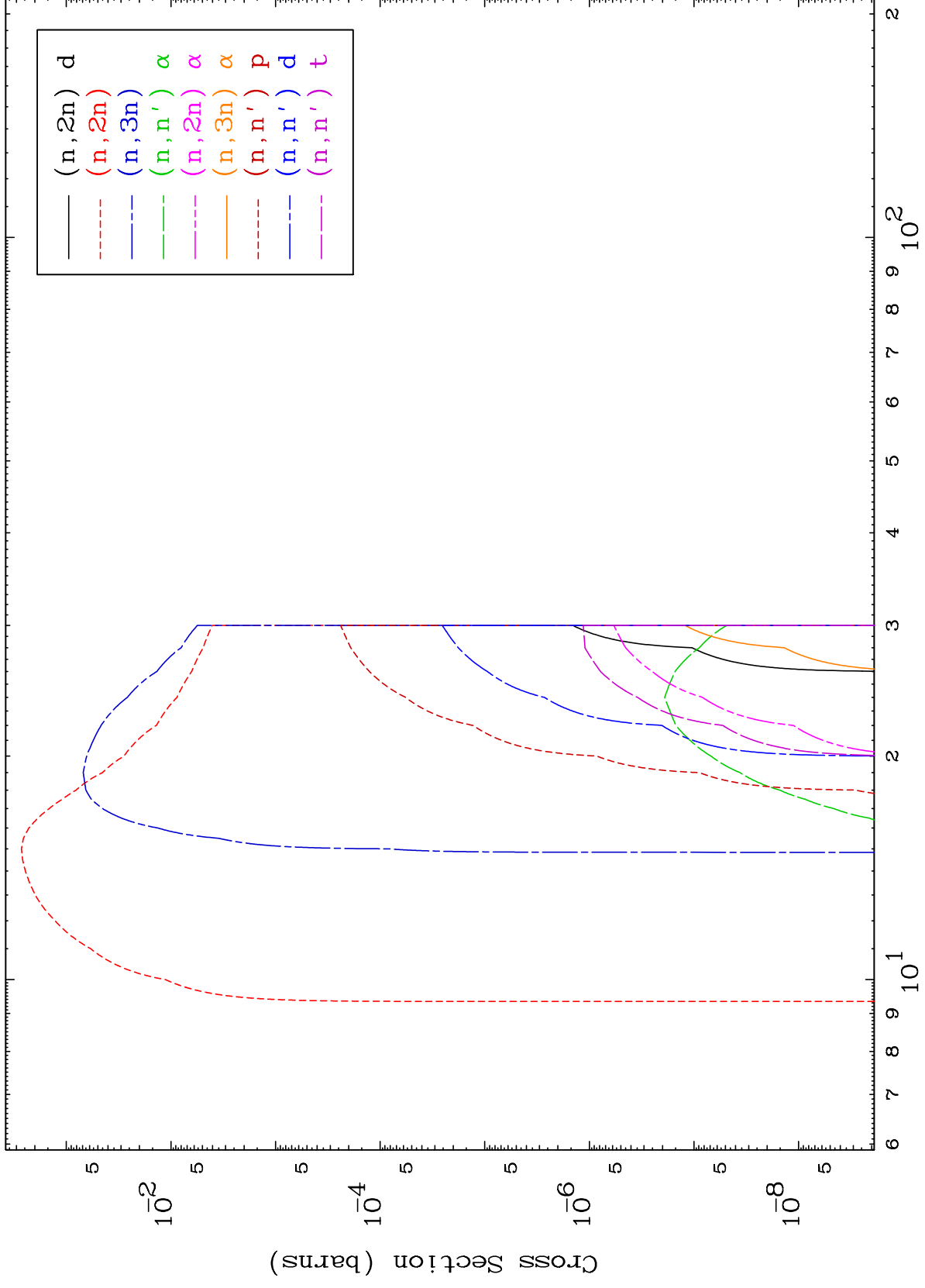
MAT 5555

Photon Major

55-Cs-143

0 Kelvin Cross Sections

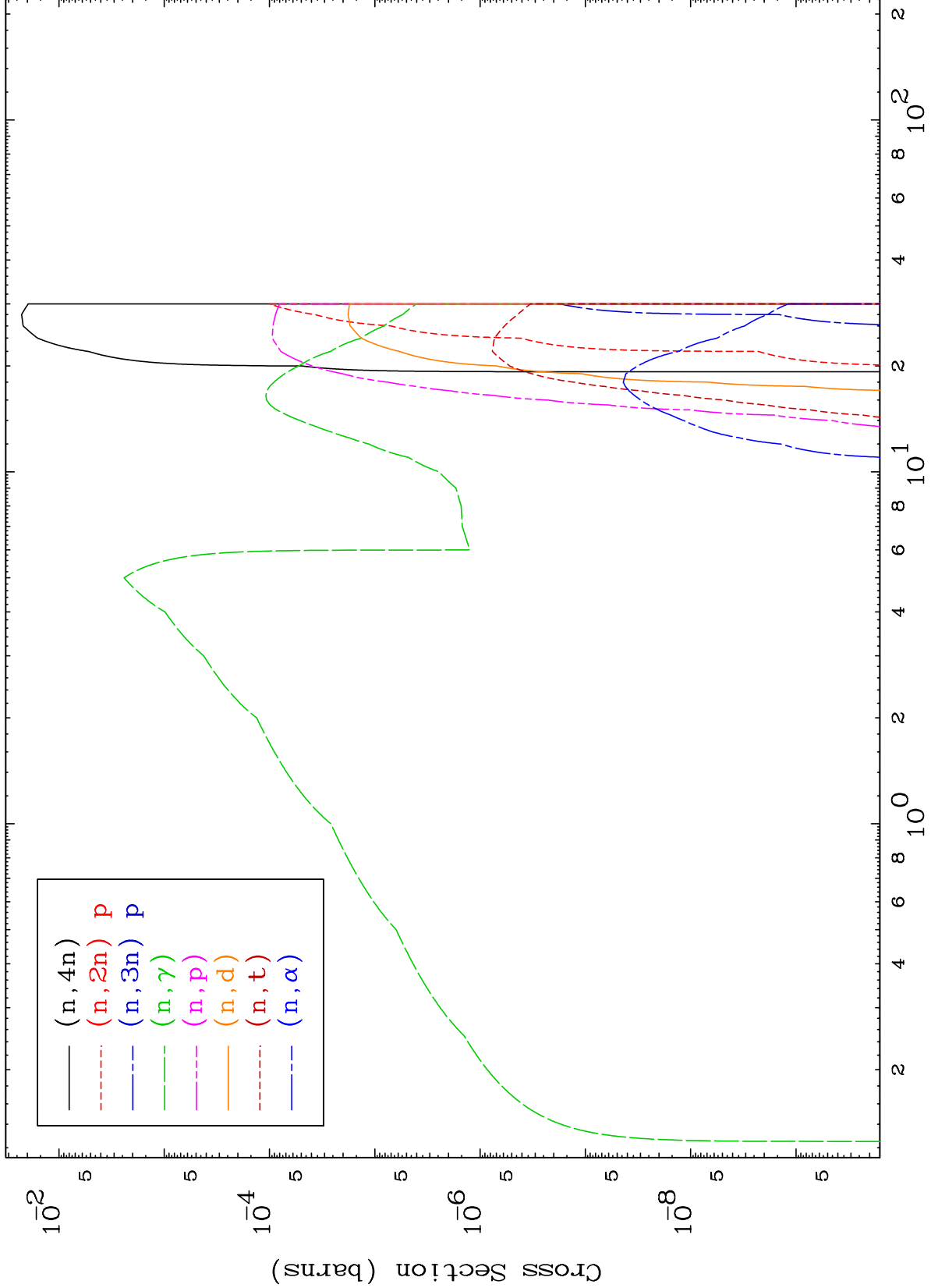




MAT 5555

Photon Neutron Absorption
0 Kelvin Cross Sections

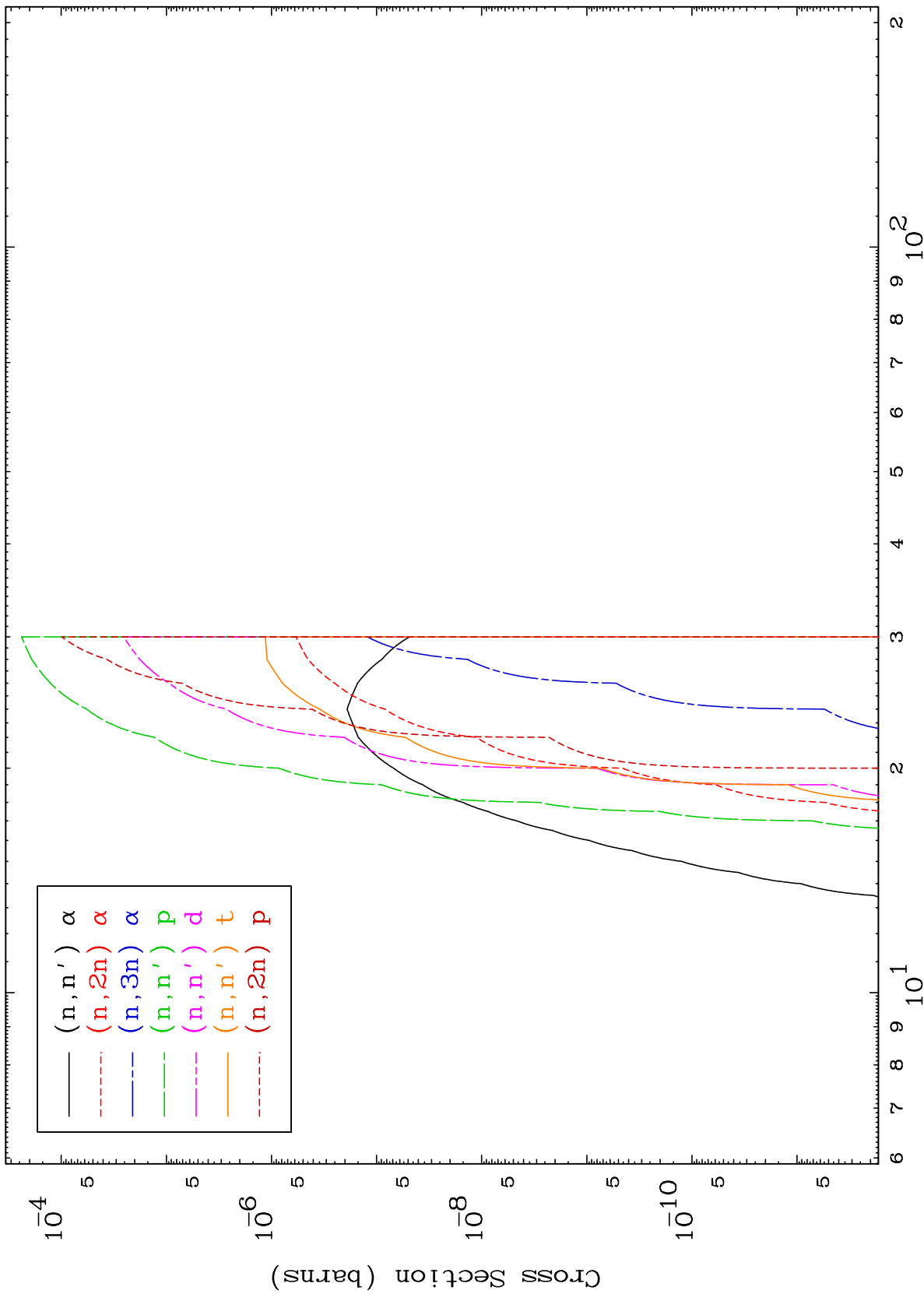
55-Cs-143



MAT 5555

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-143



4

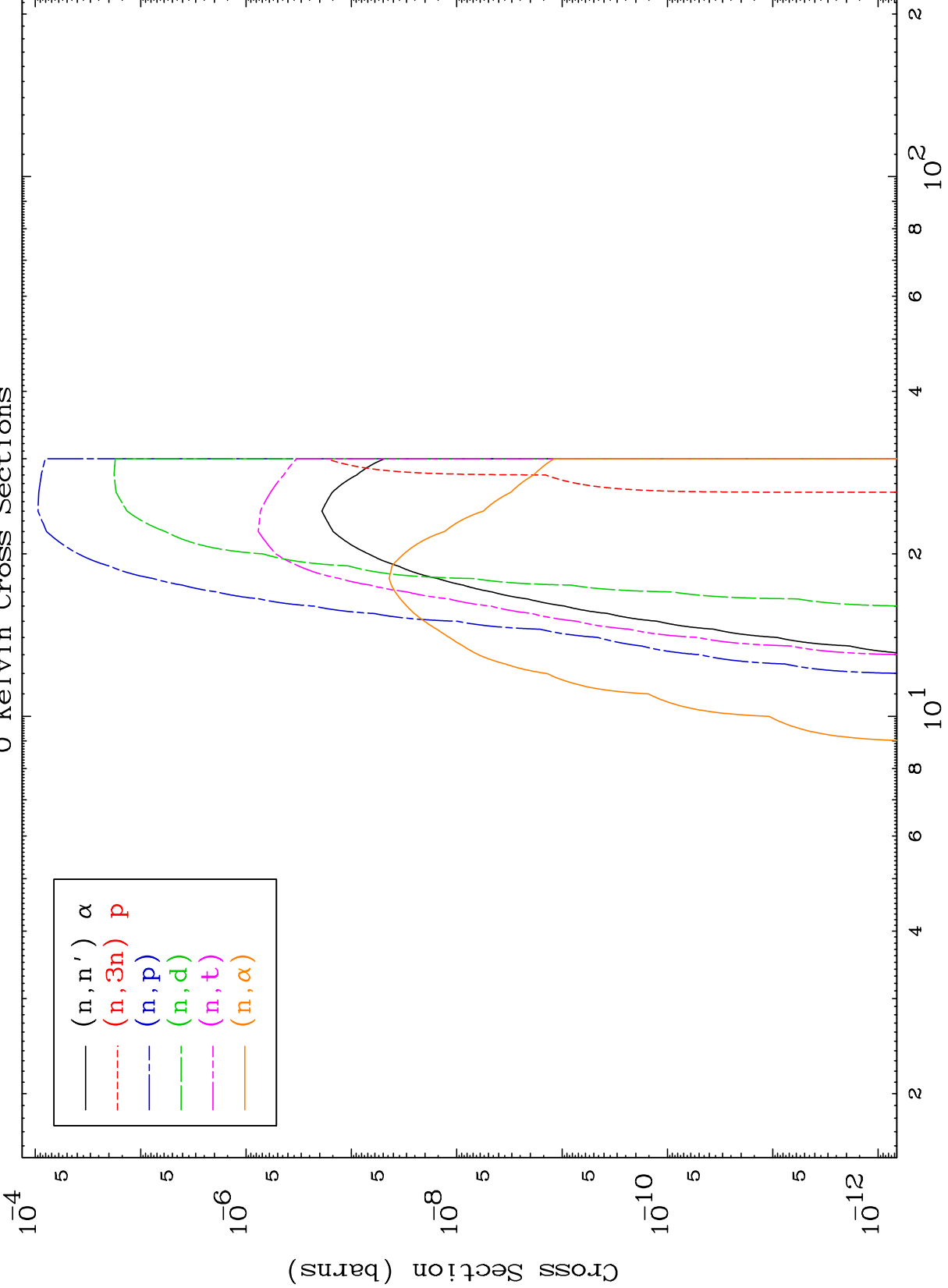
Incident Energy (MeV)

55-Cs-143

MAT 5555

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-143



5

Incident Energy (MeV)

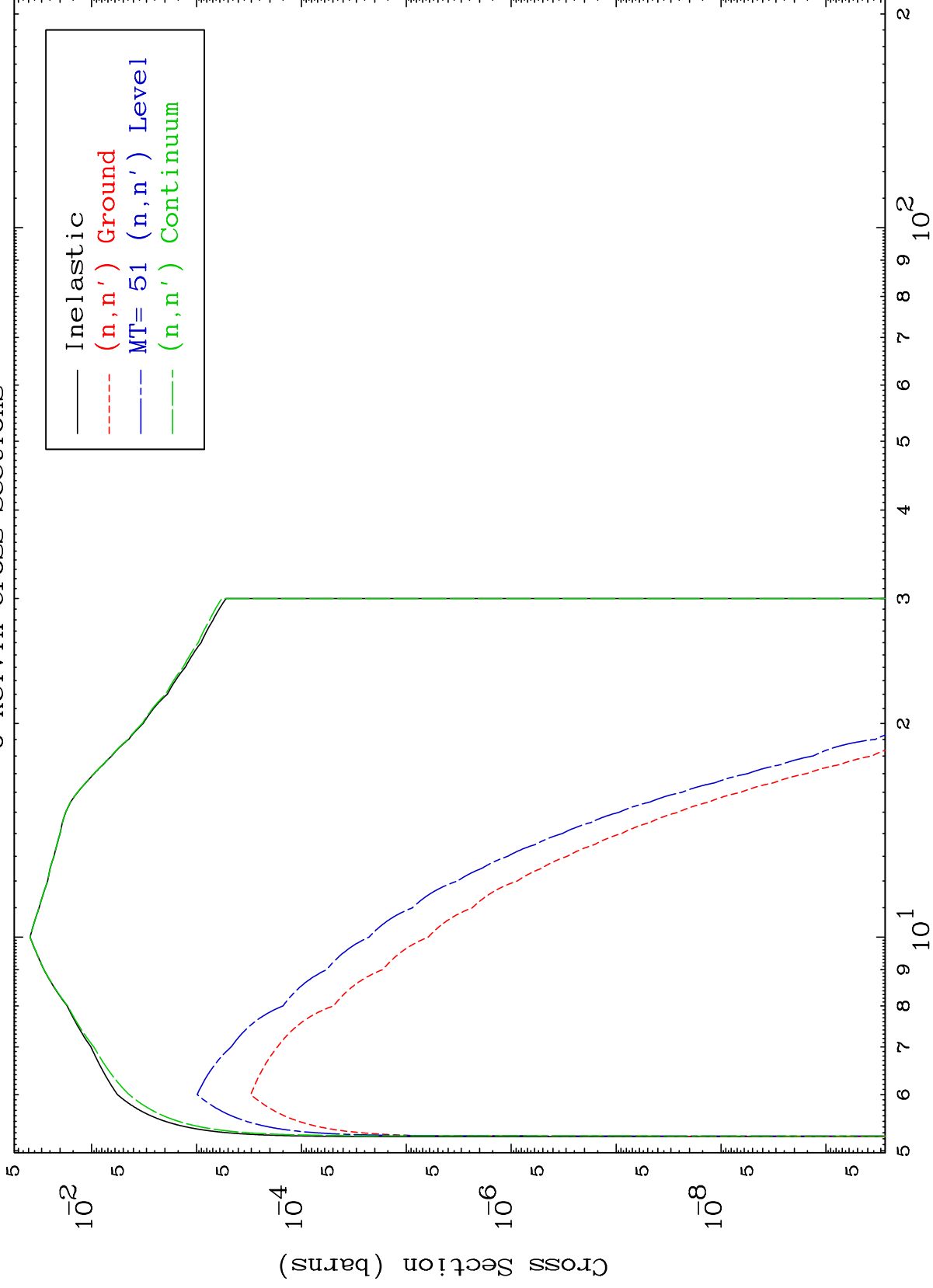
55-Cs-143

MAT 5555

(γ, n') Levels

55-Cs-143

0 Kelvin Cross Sections



Incident Energy (MeV)

55-Cs-143

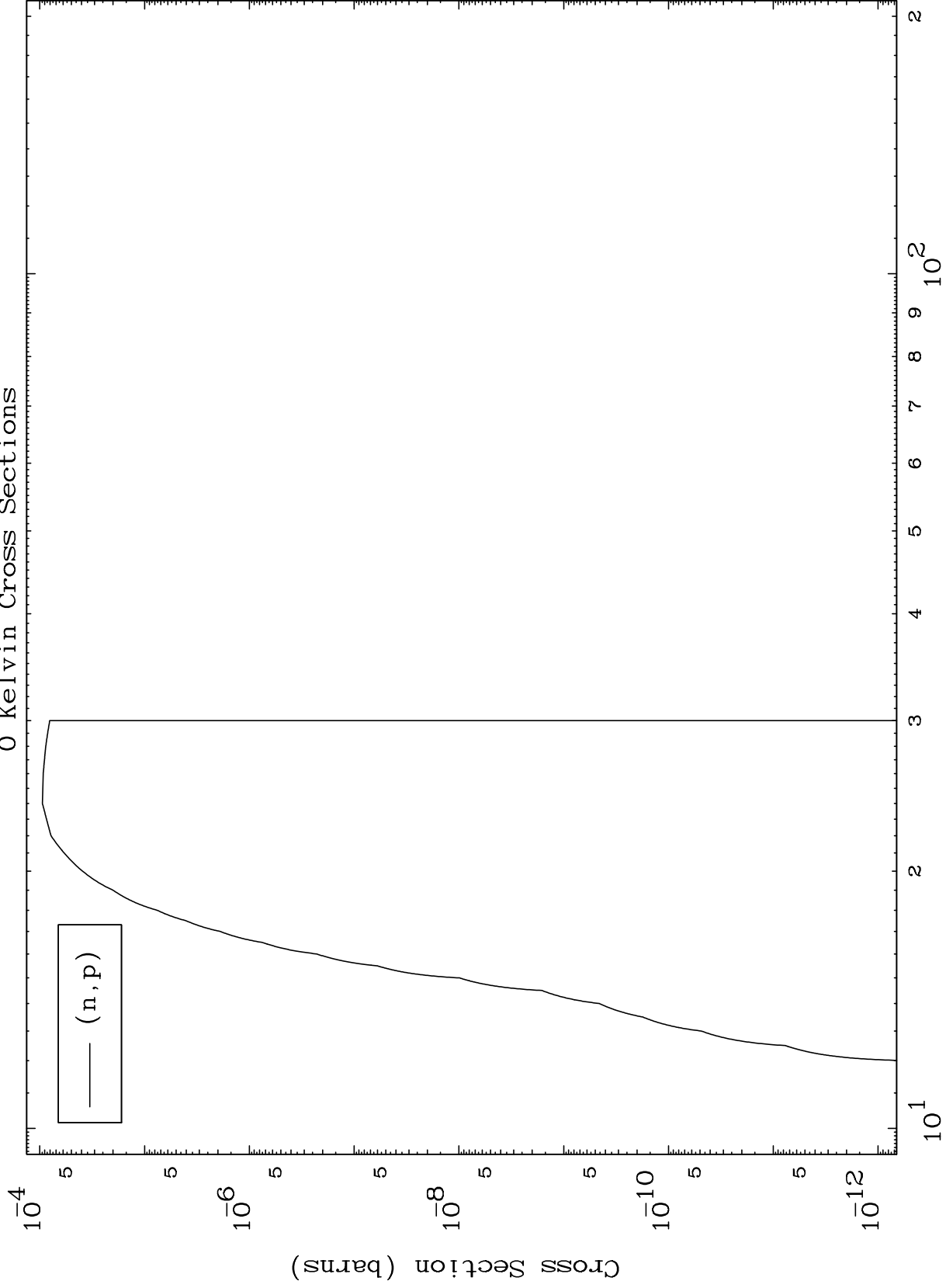
6

MAT 5555

(γ, p) Levels

55-Cs-143

0 Kelvin Cross Sections



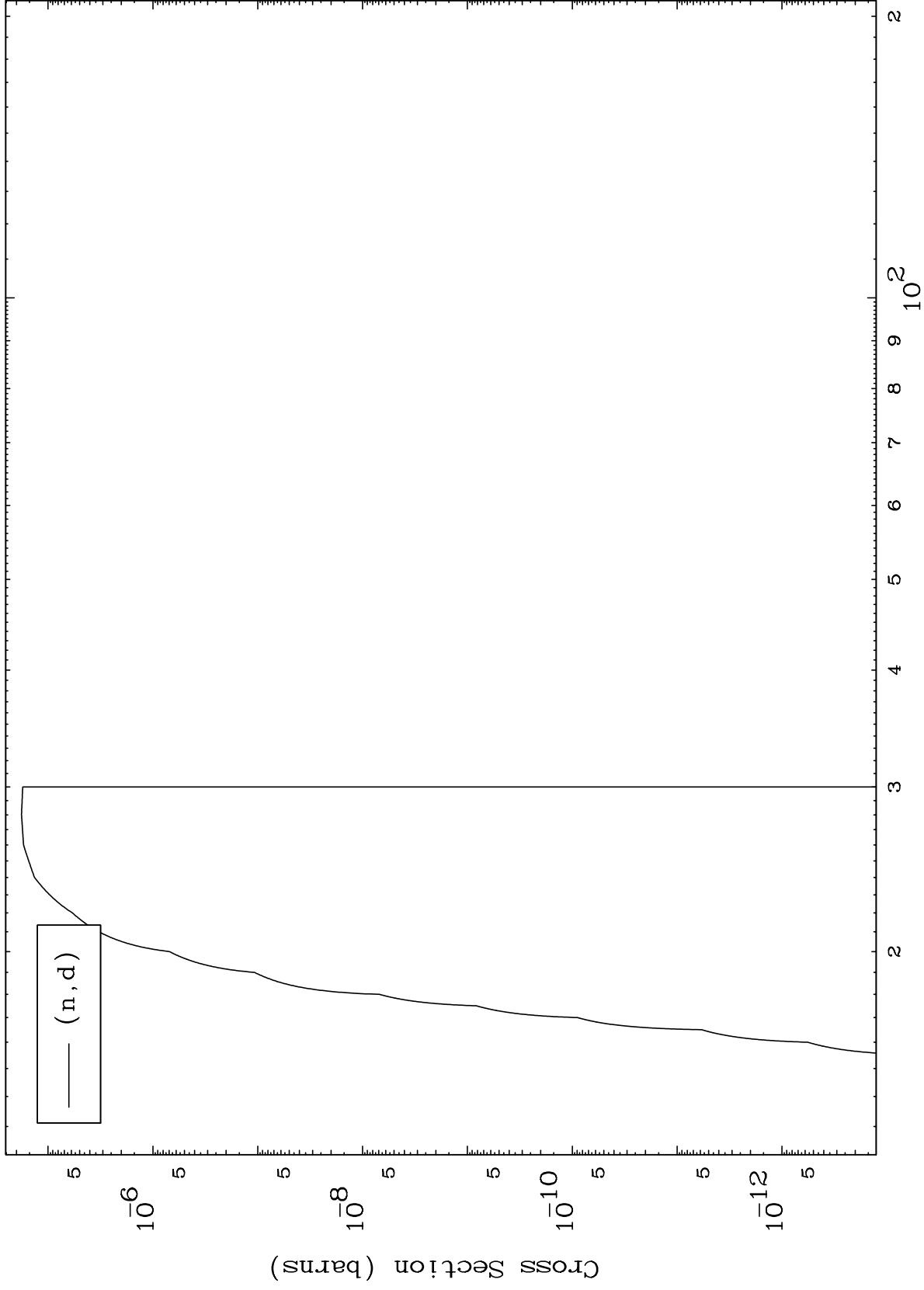
Incident Energy (MeV)

55-Cs-143

MAT 5555

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-143



8

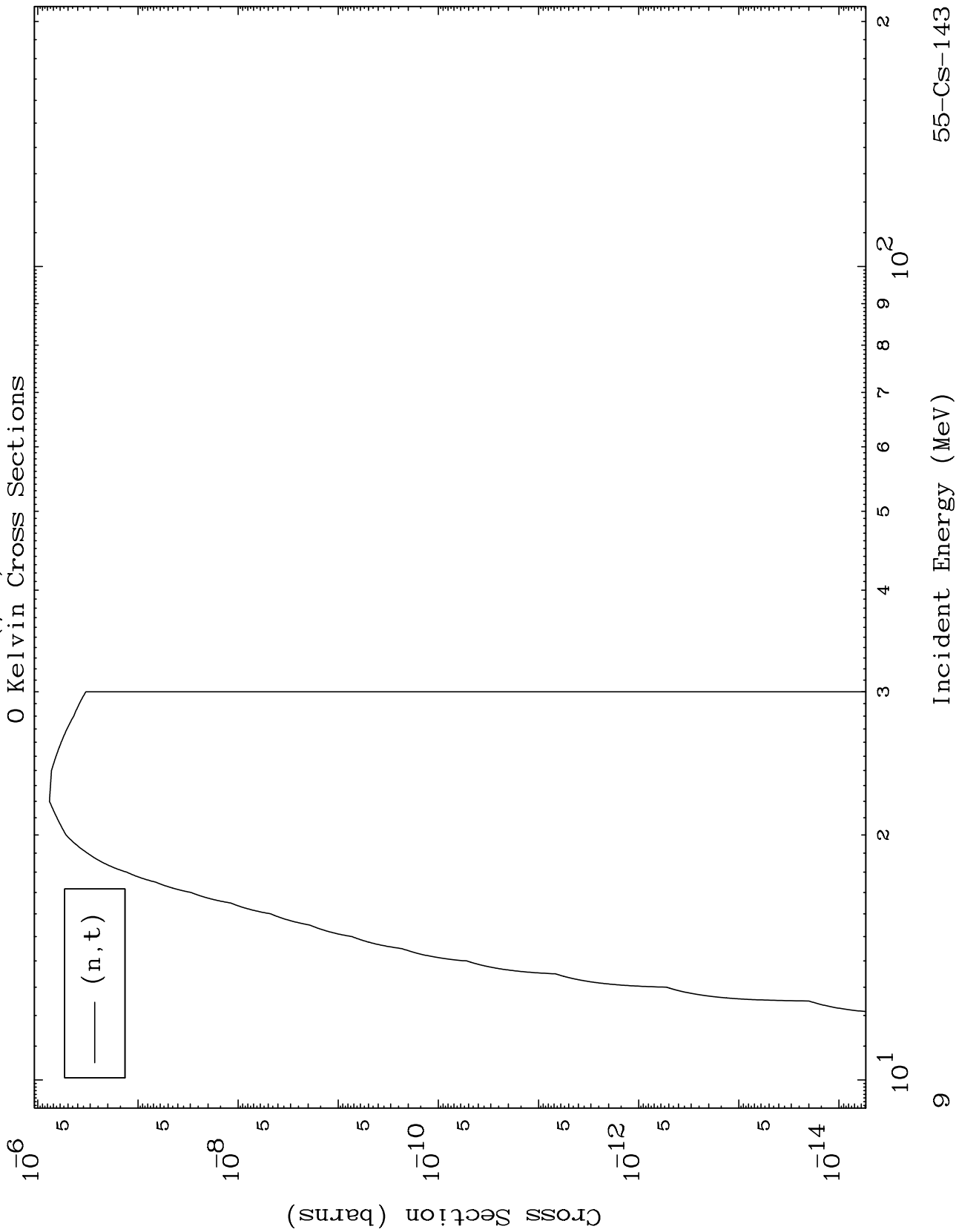
Incident Energy (MeV)

55-Cs-143

MAT 5555

(γ, t) Levels

55-Cs-143



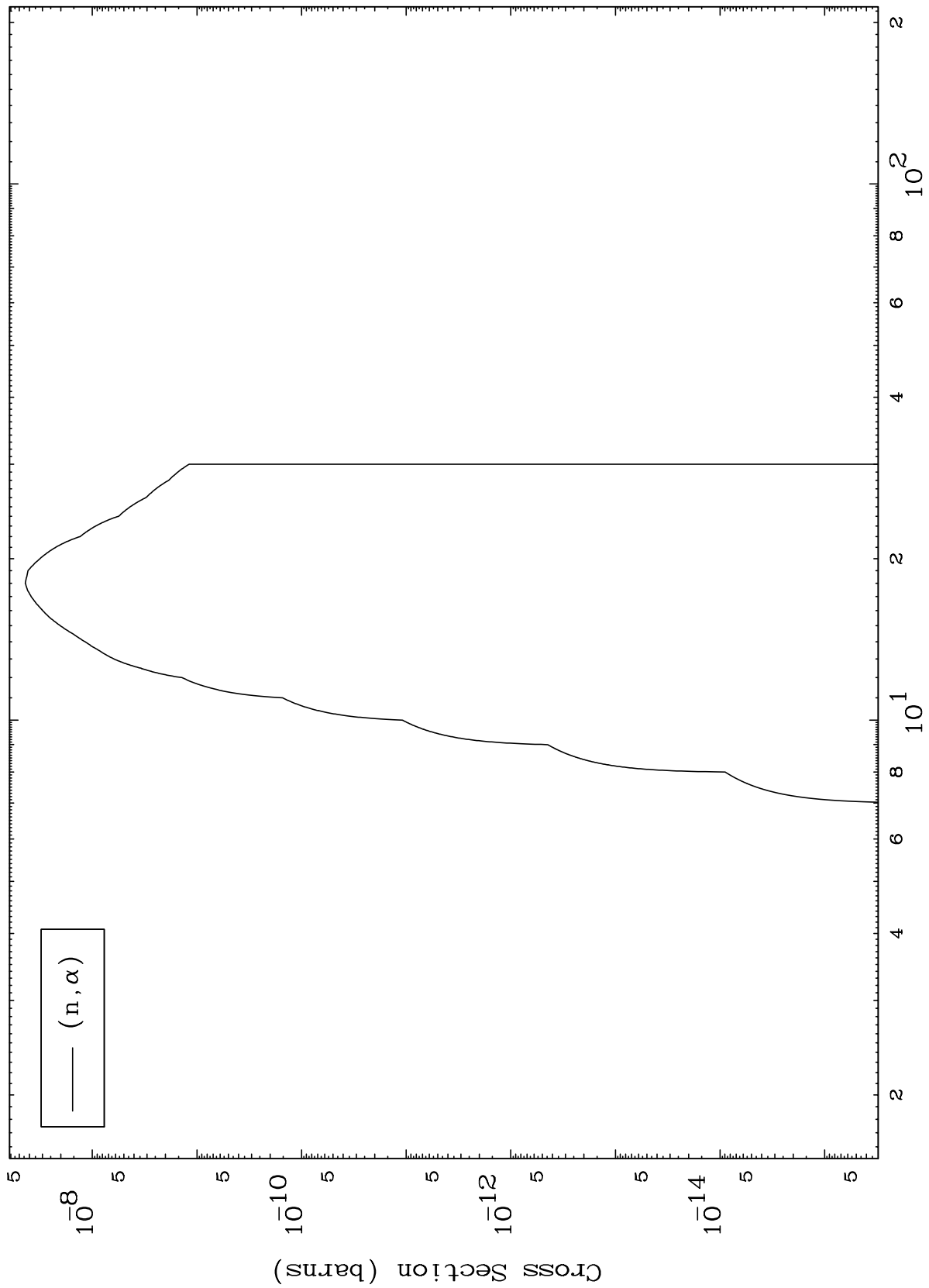
55-Cs-143

MAT 5555

(γ, α) Levels

55-Cs-143

0 Kelvin Cross Sections



(n, α)

10

Incident Energy (MeV)

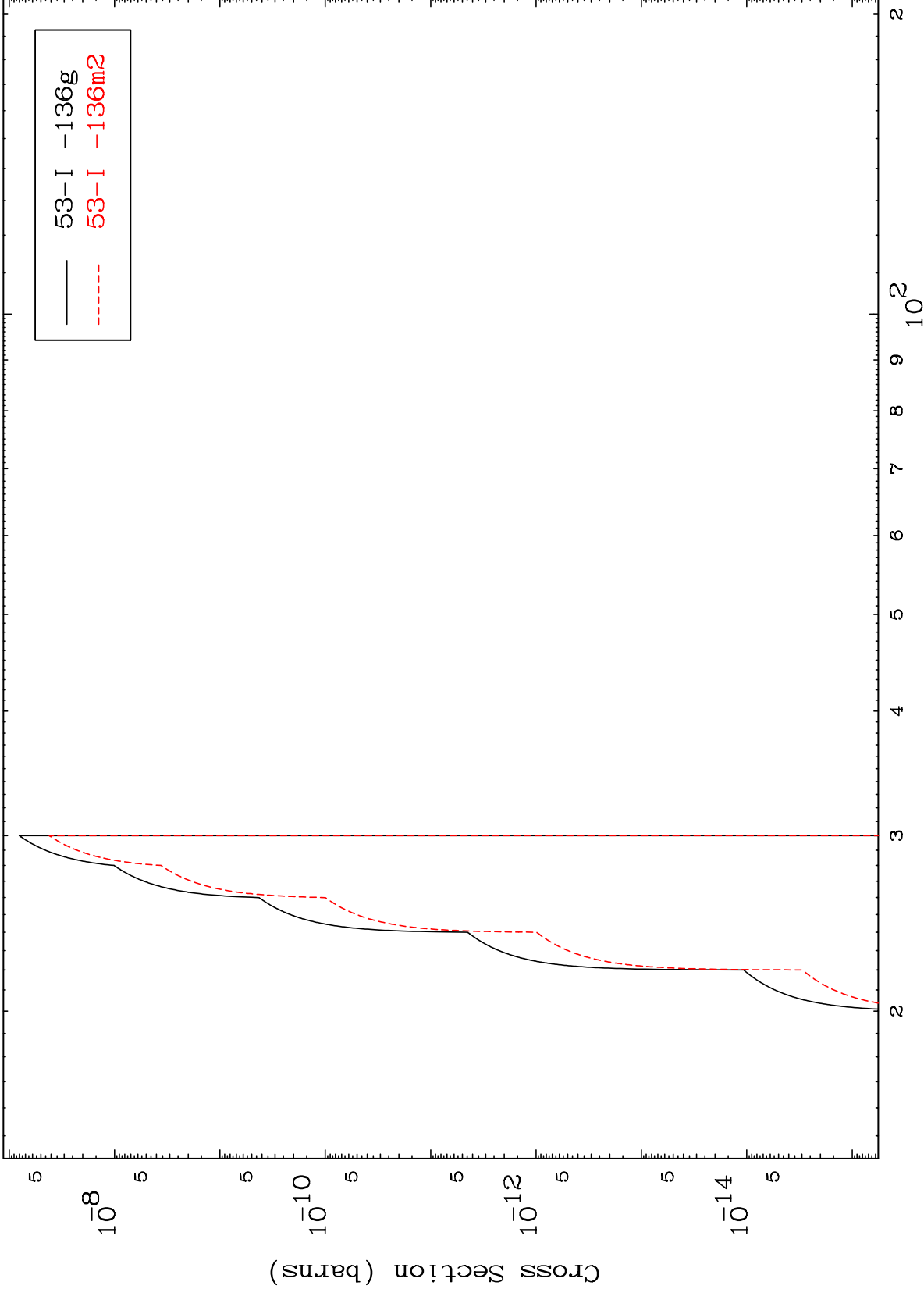
55-Cs-143

MAT 5555

(n,3n) α

55-Cs-143

Radionuclide Production Cross Section



11

Incident Energy (MeV)

55-Cs-143