

Program EVALPLOT
(Version 2021-1)

by

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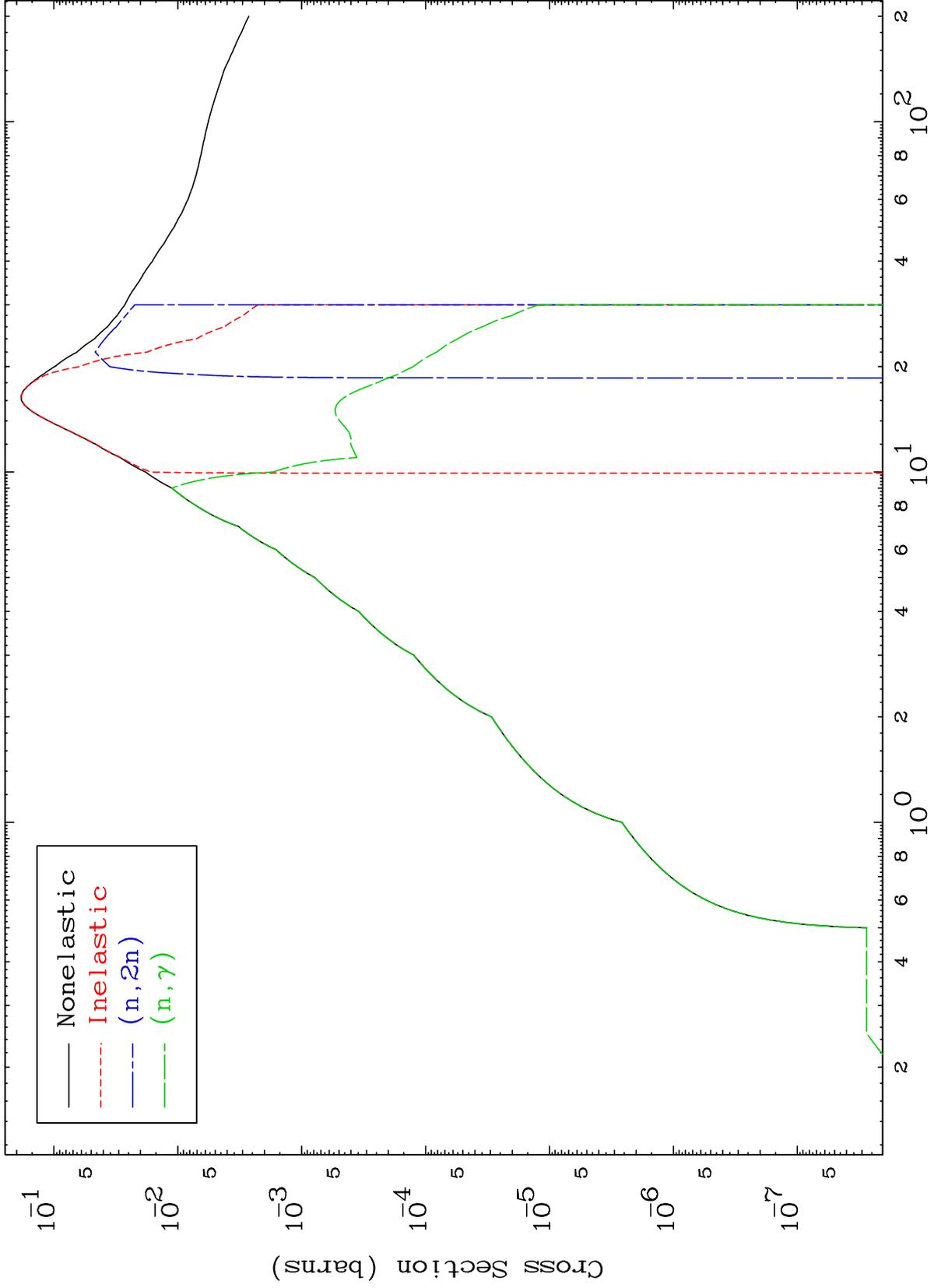
Press Mouse Button to Start

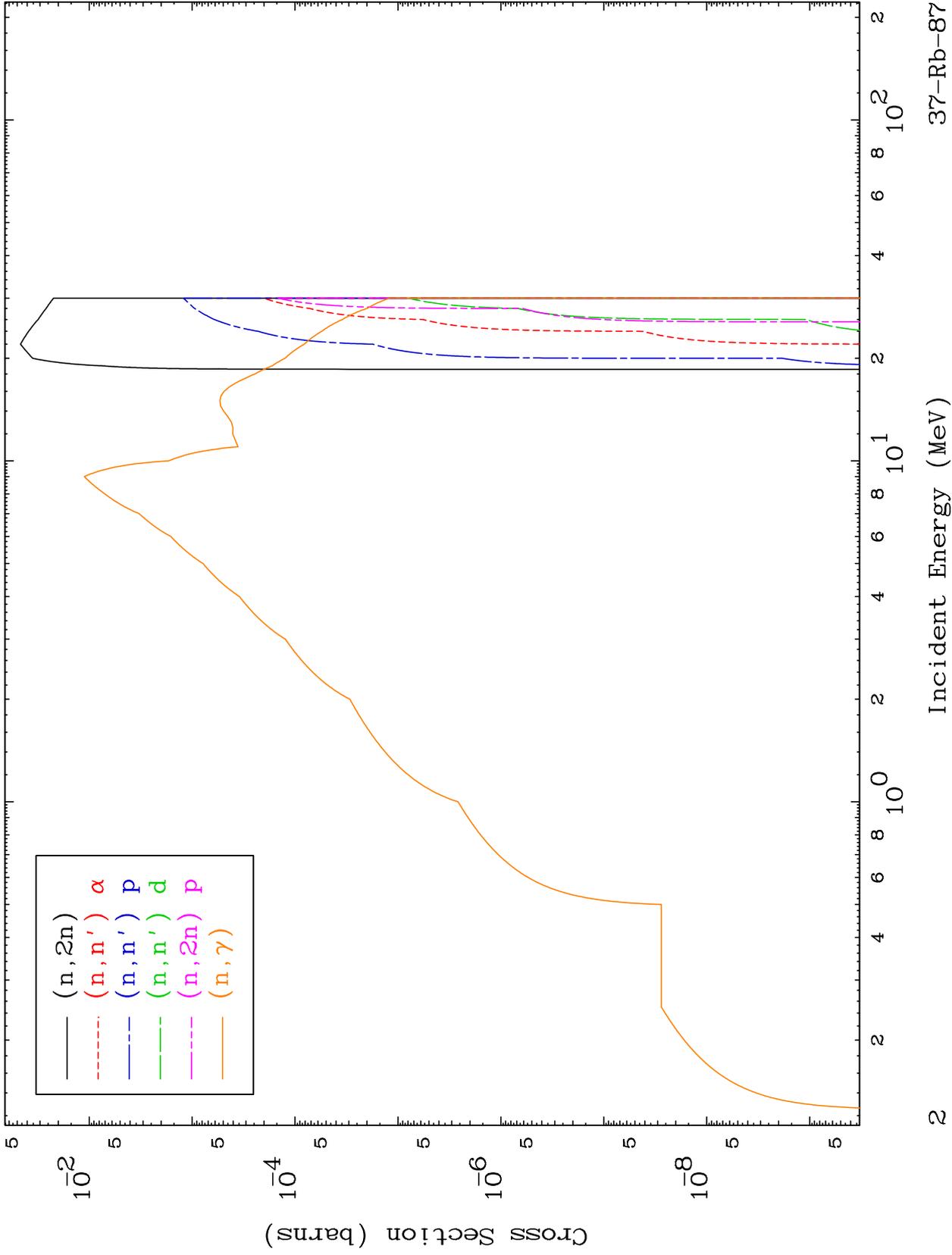
MAT 3731

Photon Major

37-Rb-87

0 Kelvin Cross Sections

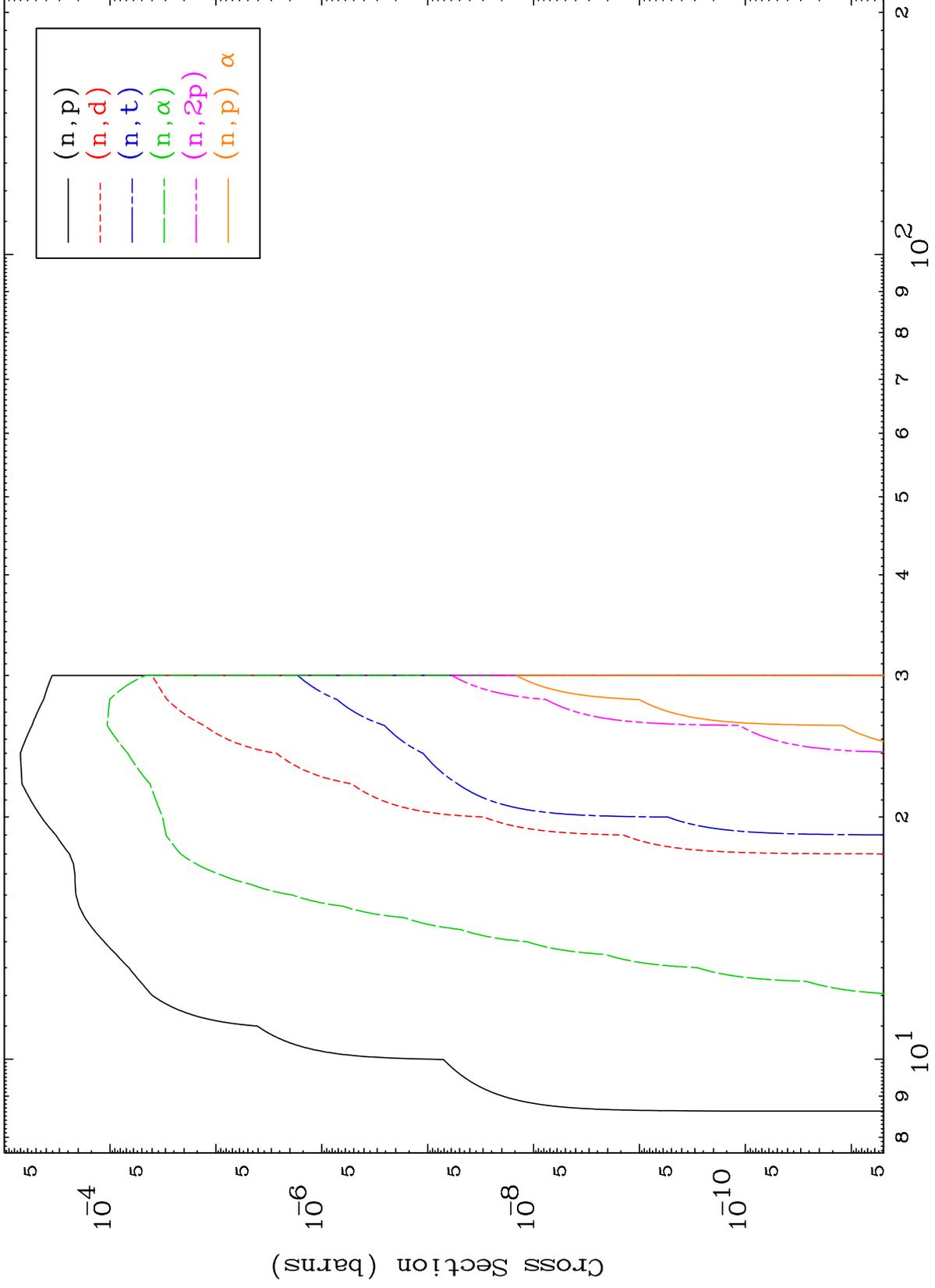




MAT 3731

Photon Neutron Absorption
0 Kelvin Cross Sections

37-Rb-87



37-Rb-87

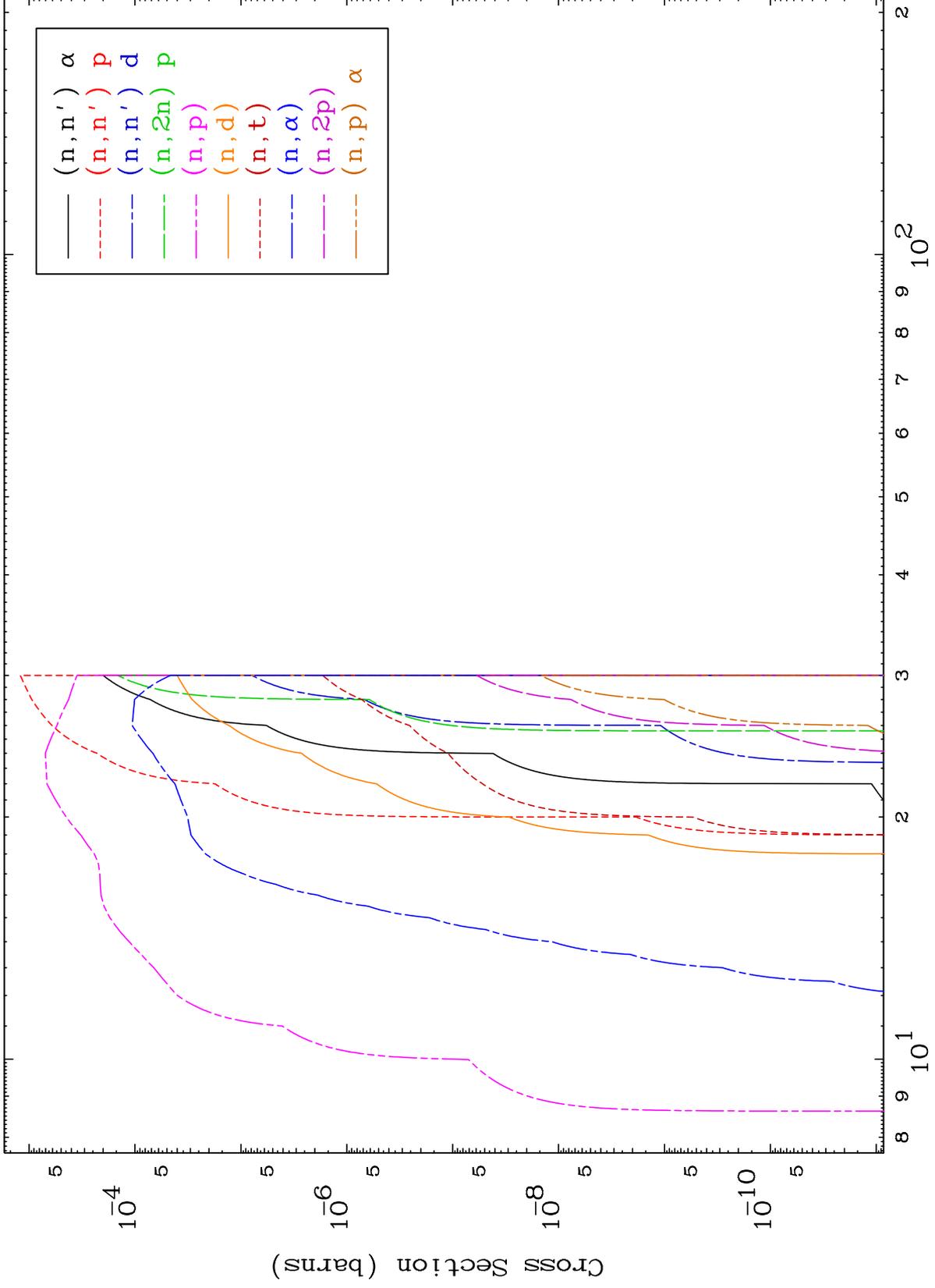
Incident Energy (MeV)

3

MAT 3731

Photon Charged Particle
0 Kelvin Cross Sections

37-Rb-87



4

Incident Energy (MeV)

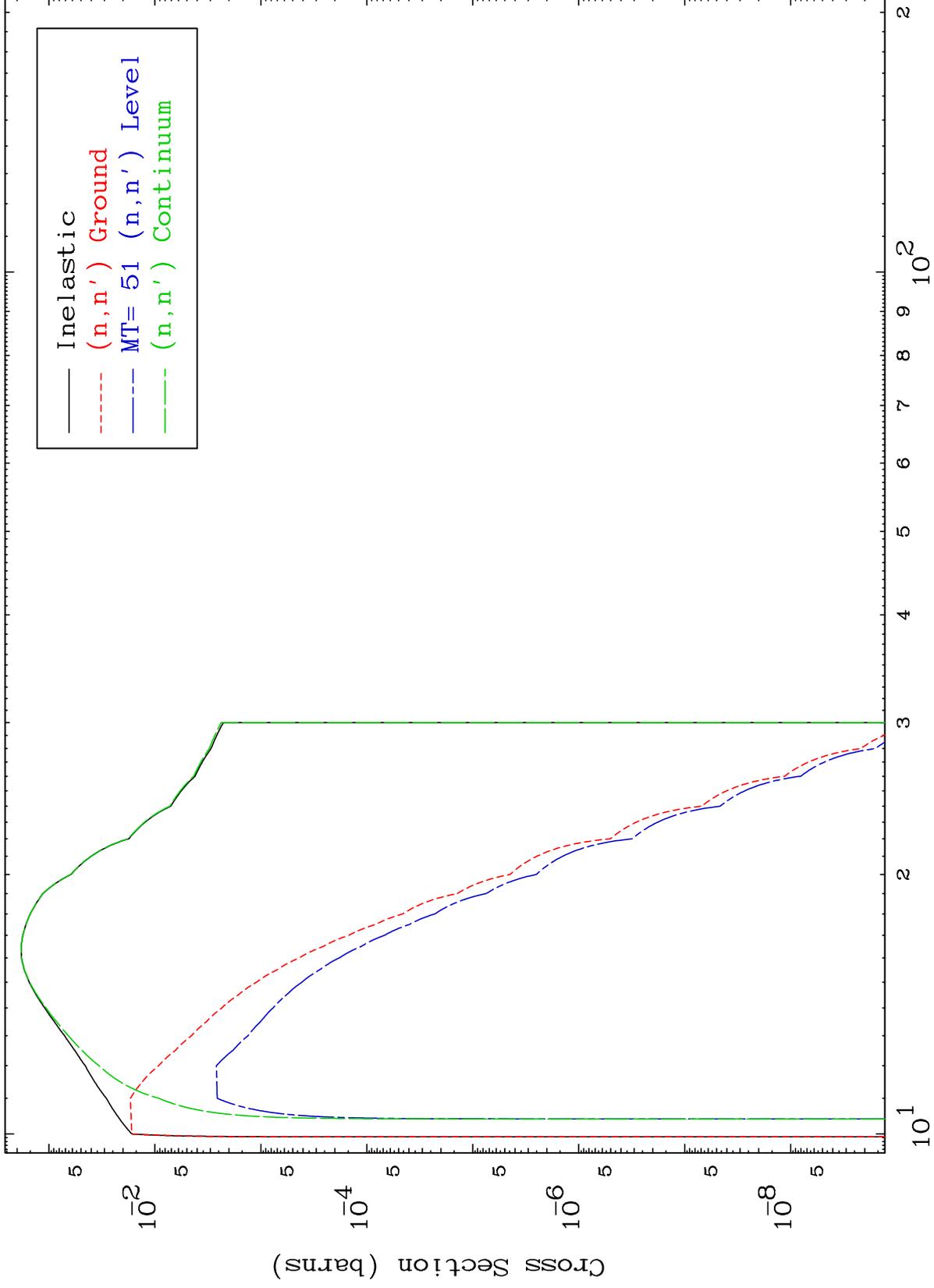
37-Rb-87

MAT 3731

(γ, n') Levels

37-Rb-87

0 Kelvin Cross Sections



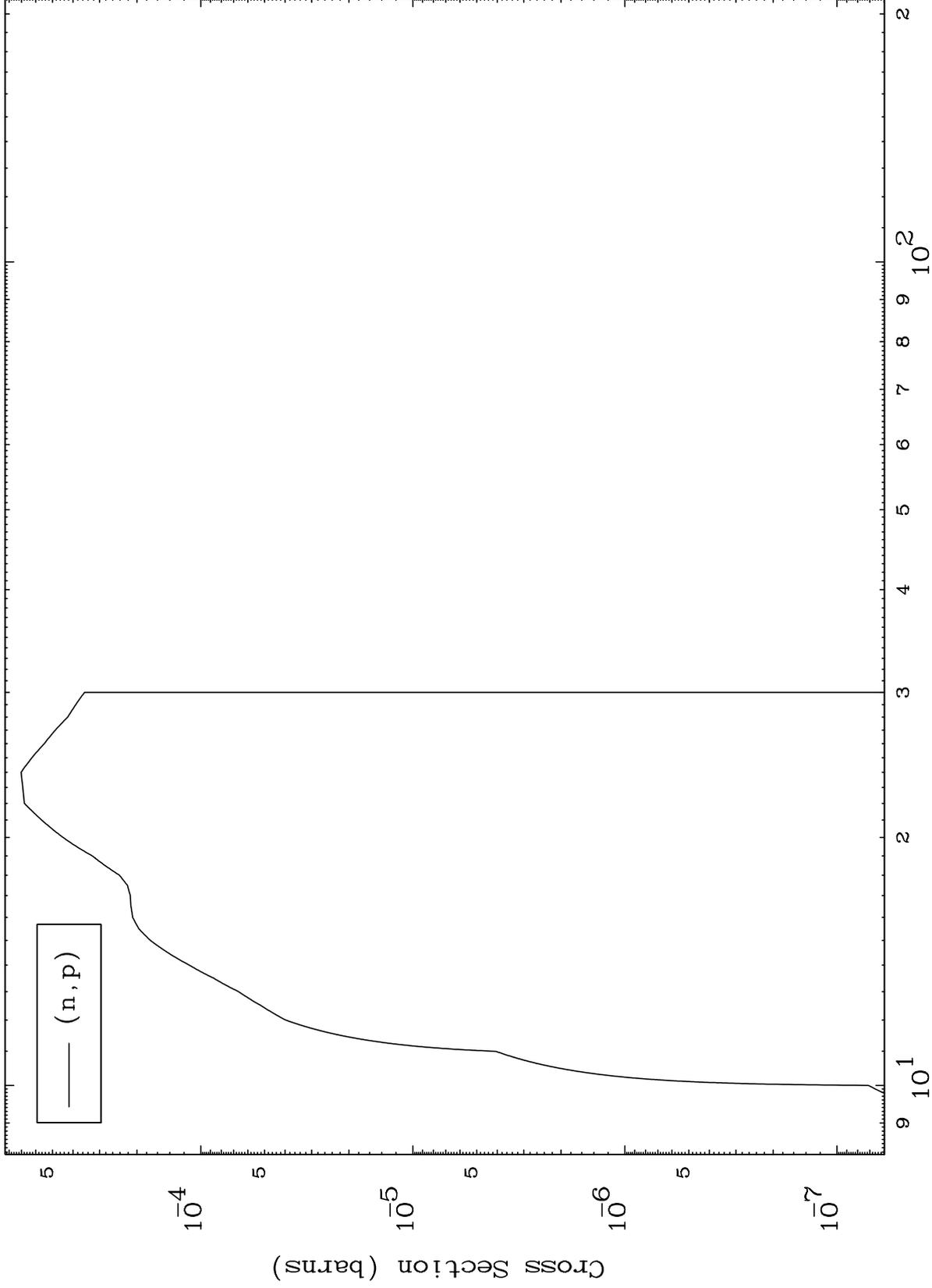
Incident Energy (MeV)

37-Rb-87

MAT 3731

(γ, p) Levels
0 Kelvin Cross Sections

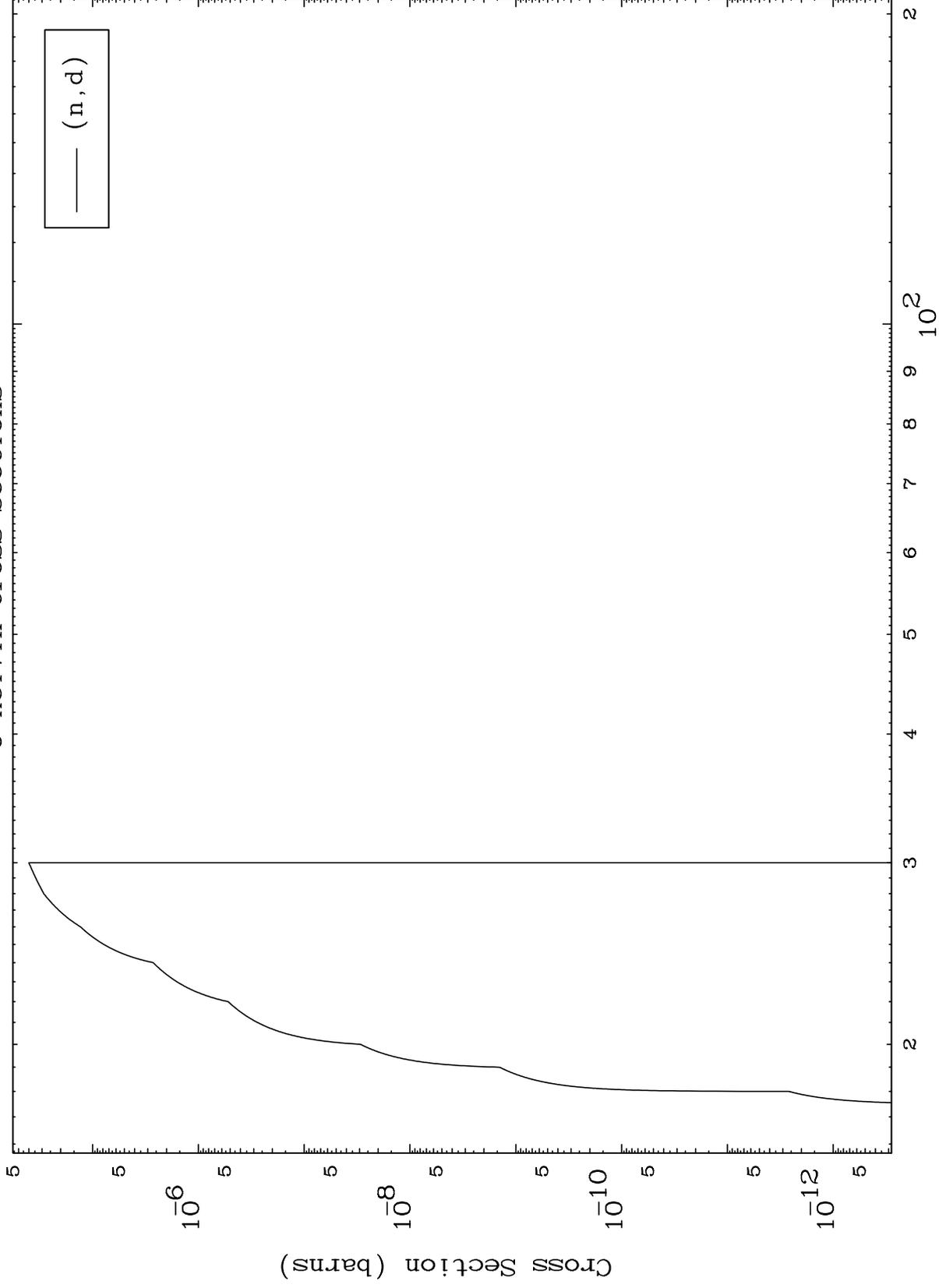
37-Rb-87

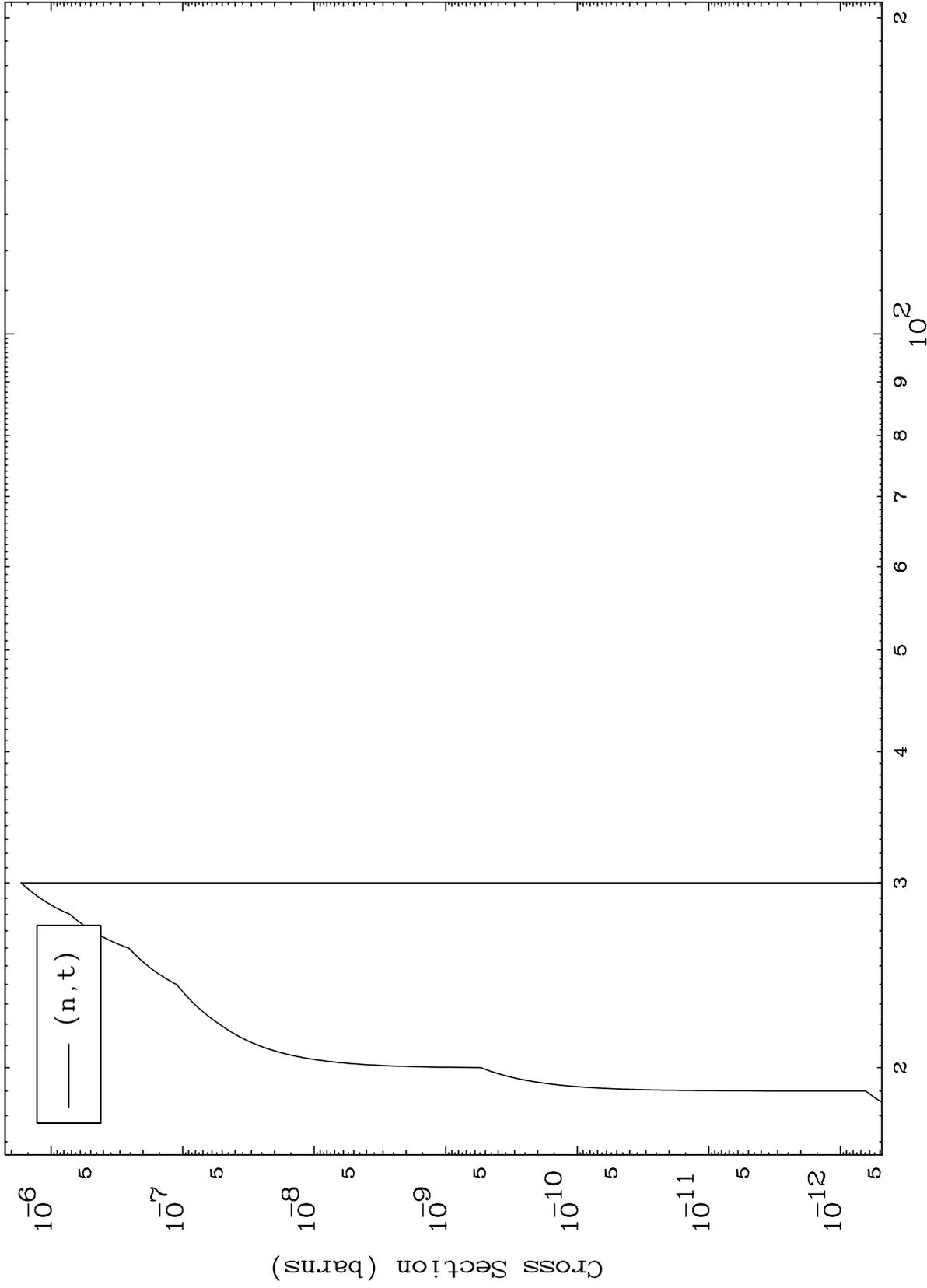


6

Incident Energy (MeV)

37-Rb-87

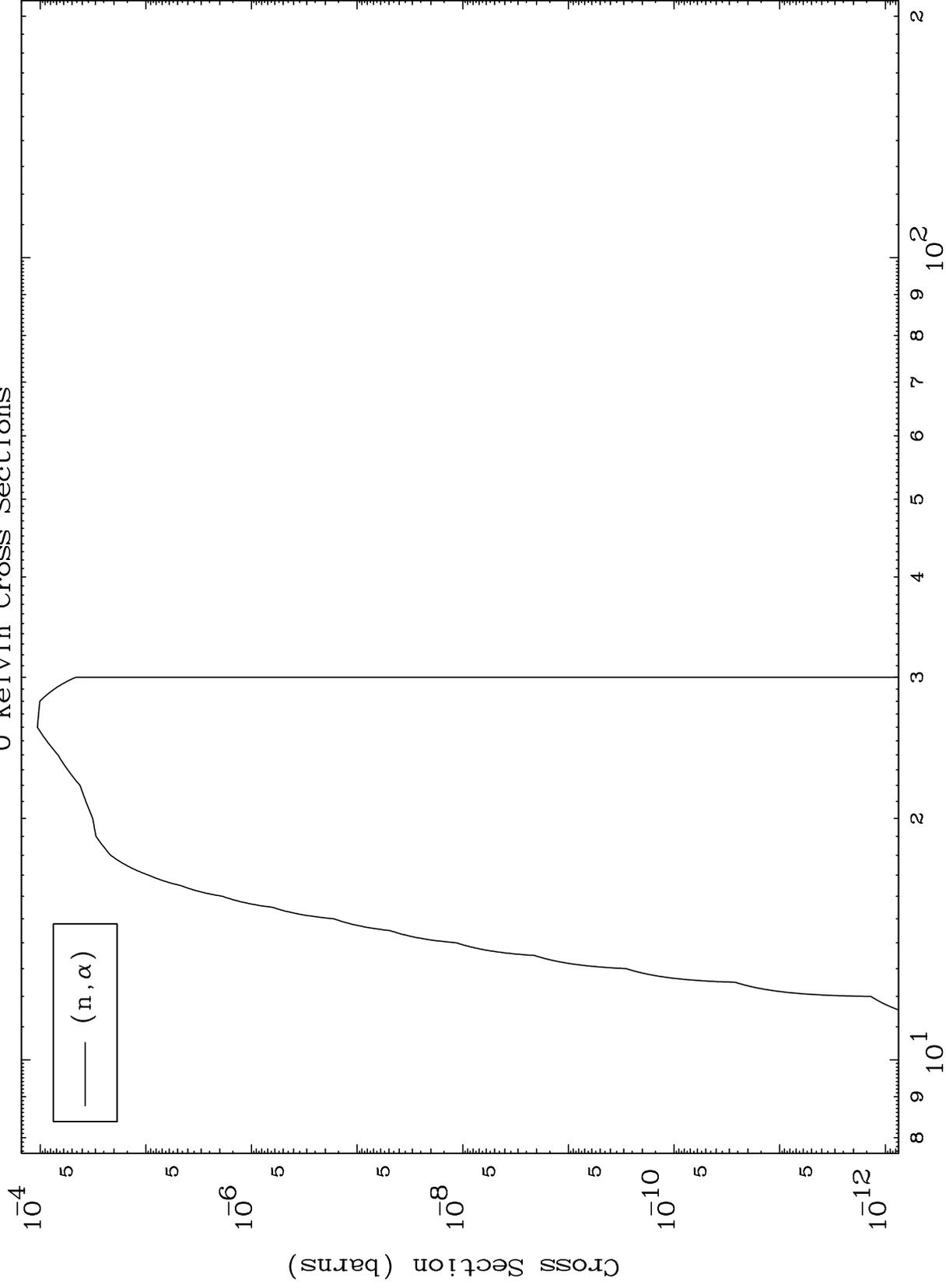




MAT 3731

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-87



9

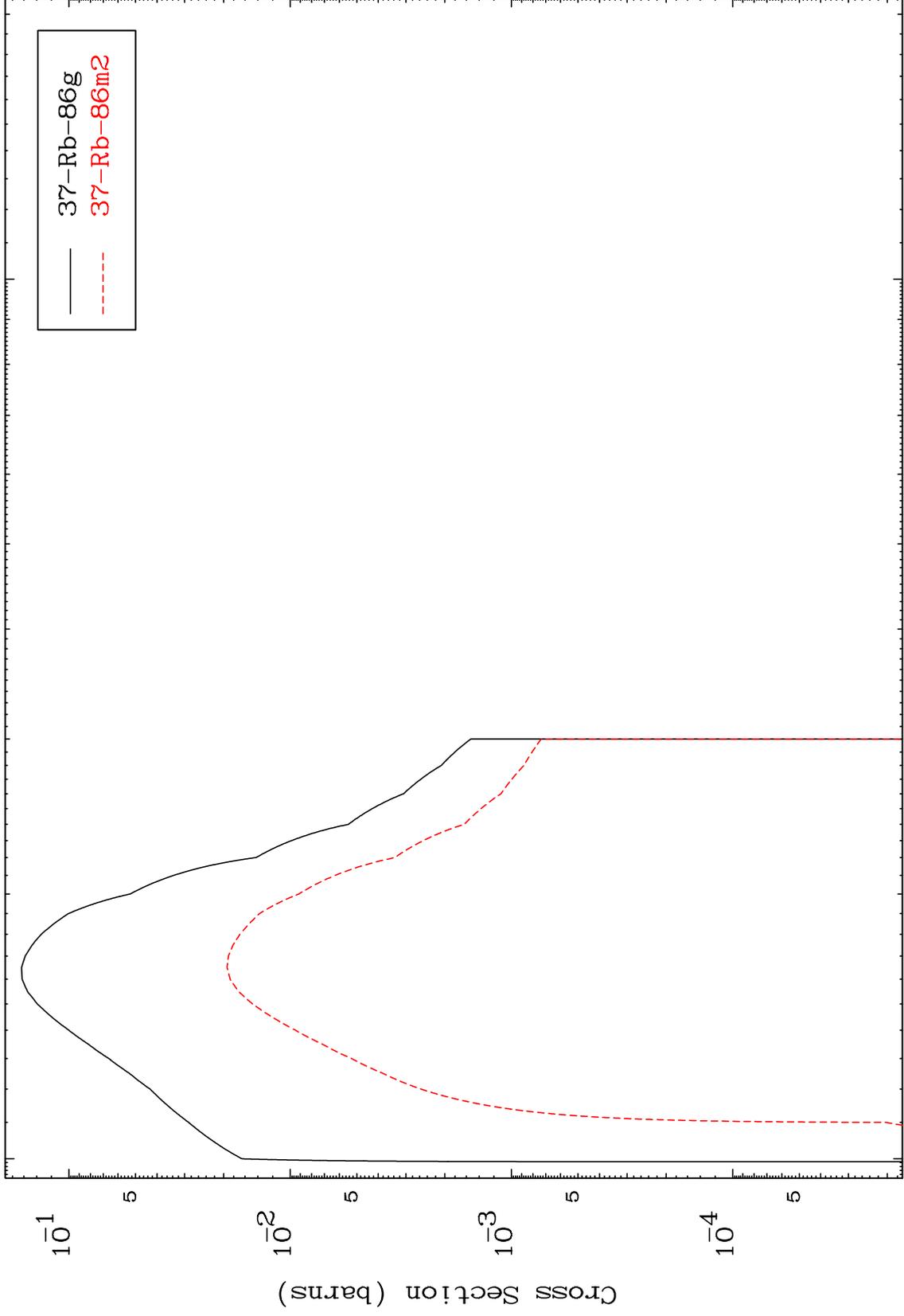
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

Inelastic
Radionuclide Production Cross Section



37-Rb-87

10²

2

10¹

10

Incident Energy (MeV)

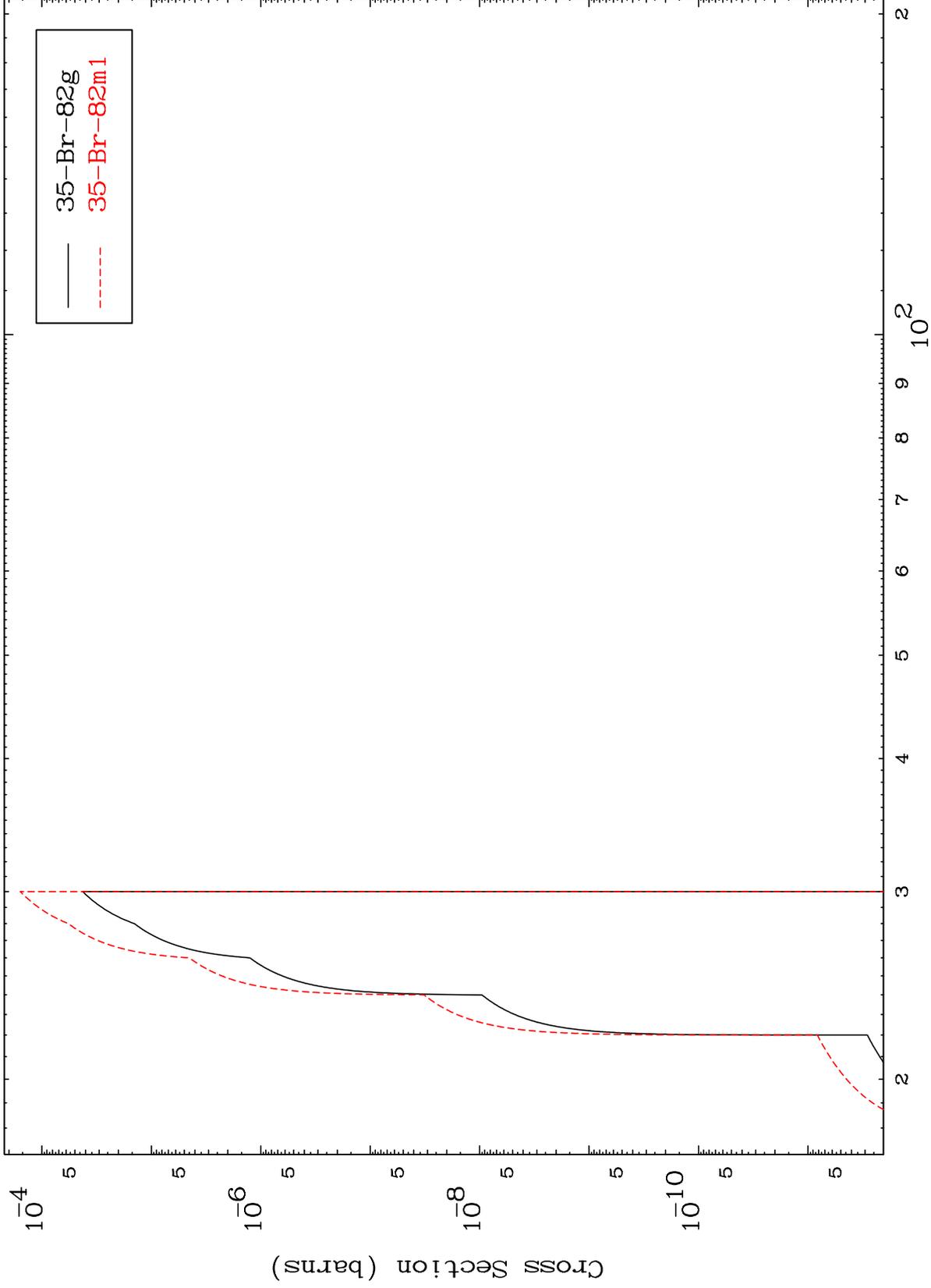
37-Rb-87

MAT 3731

(n, n') α

37-Rb-87

Radionuclide Production Cross Section



11

Incident Energy (MeV)

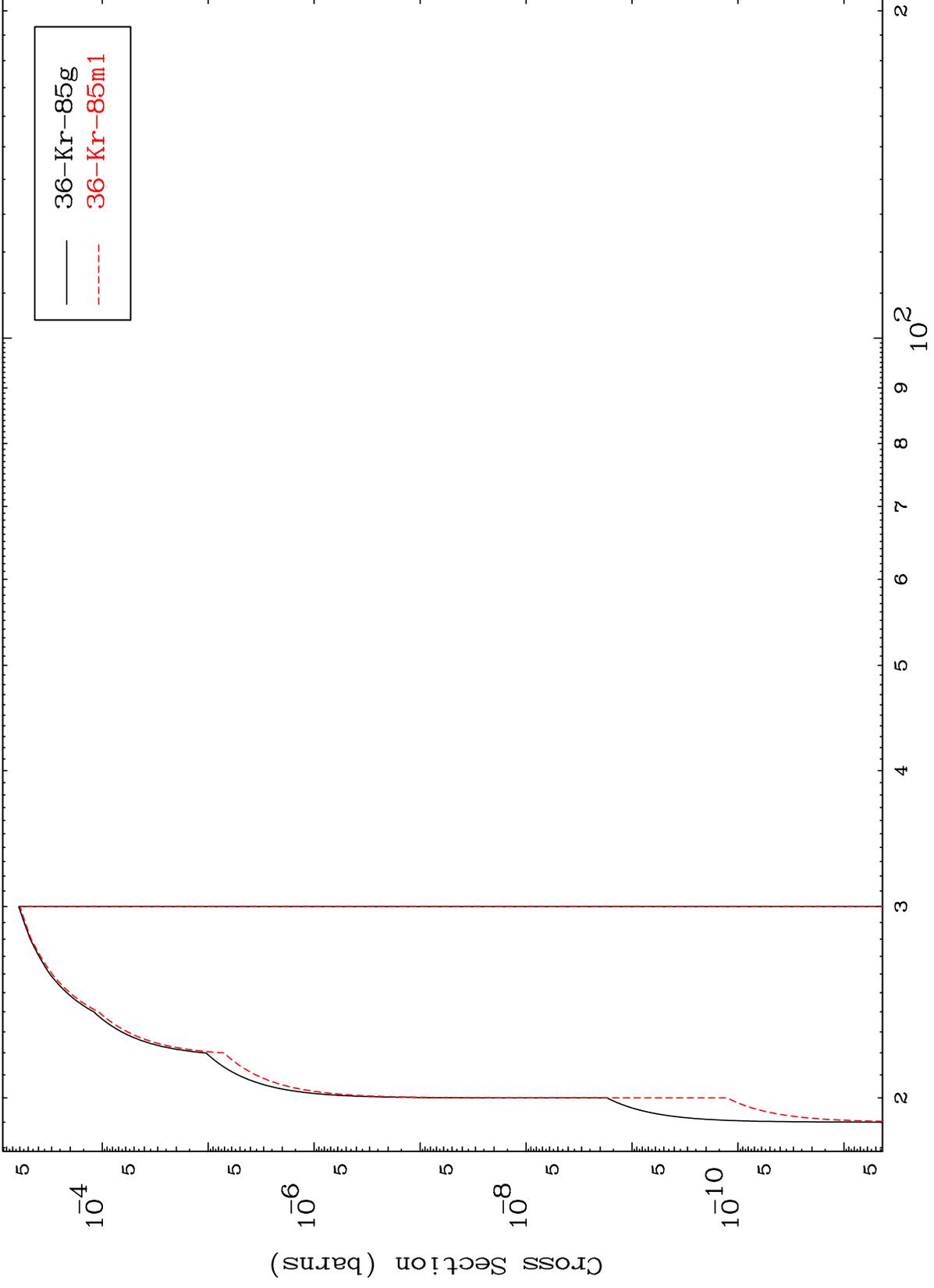
37-Rb-87

MAT 3731

(n,n') p

37-Rb-87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

37-Rb-87

(n,d)
Radionuclide Production Cross Section

