

Program EVALPLOT
(Version 2021-1)

by

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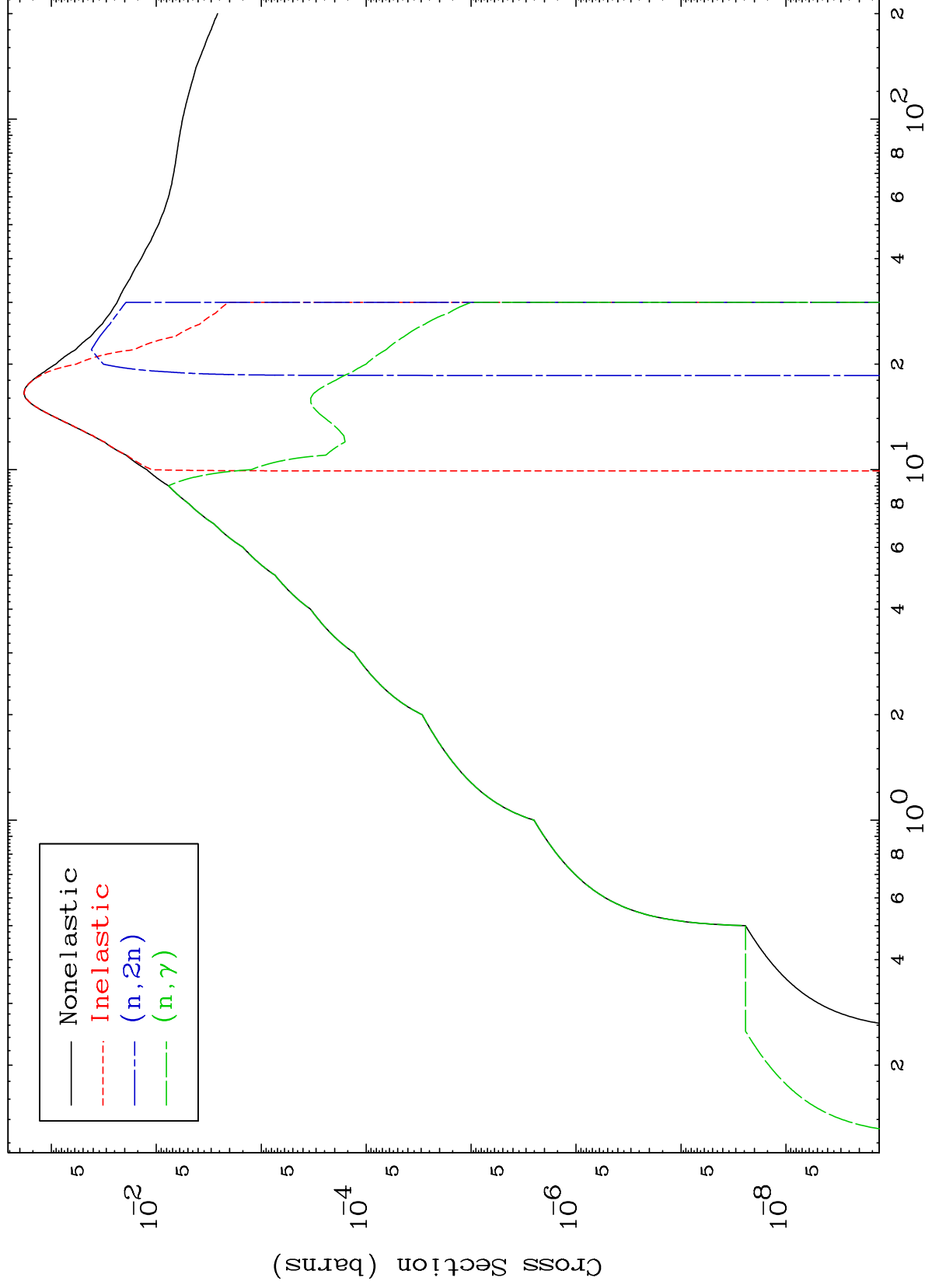
Press Mouse Button to Start

MAT 3731

Photon Major

37-Rb-87

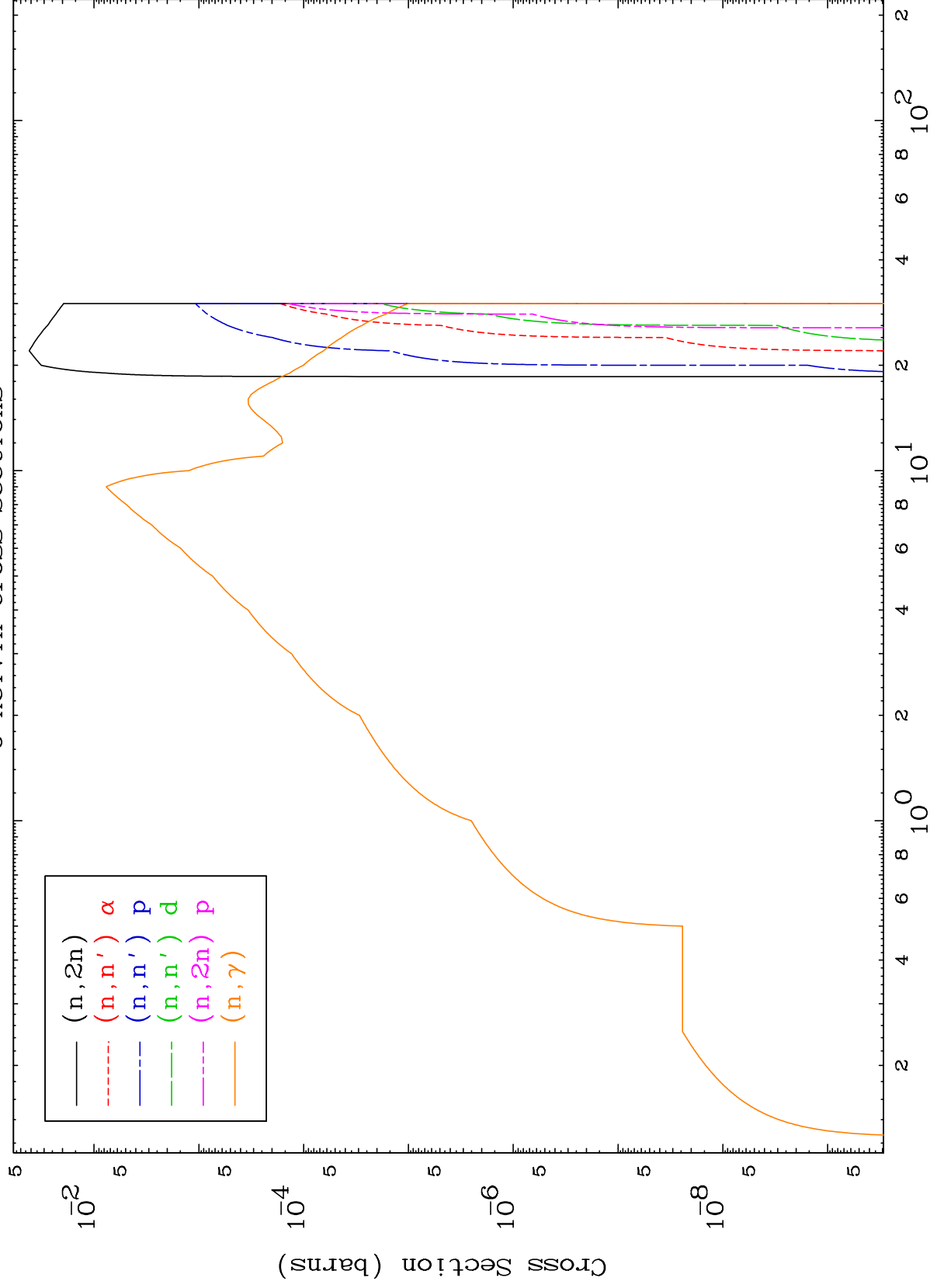
0 Kelvin Cross Sections



1

Incident Energy (MeV)

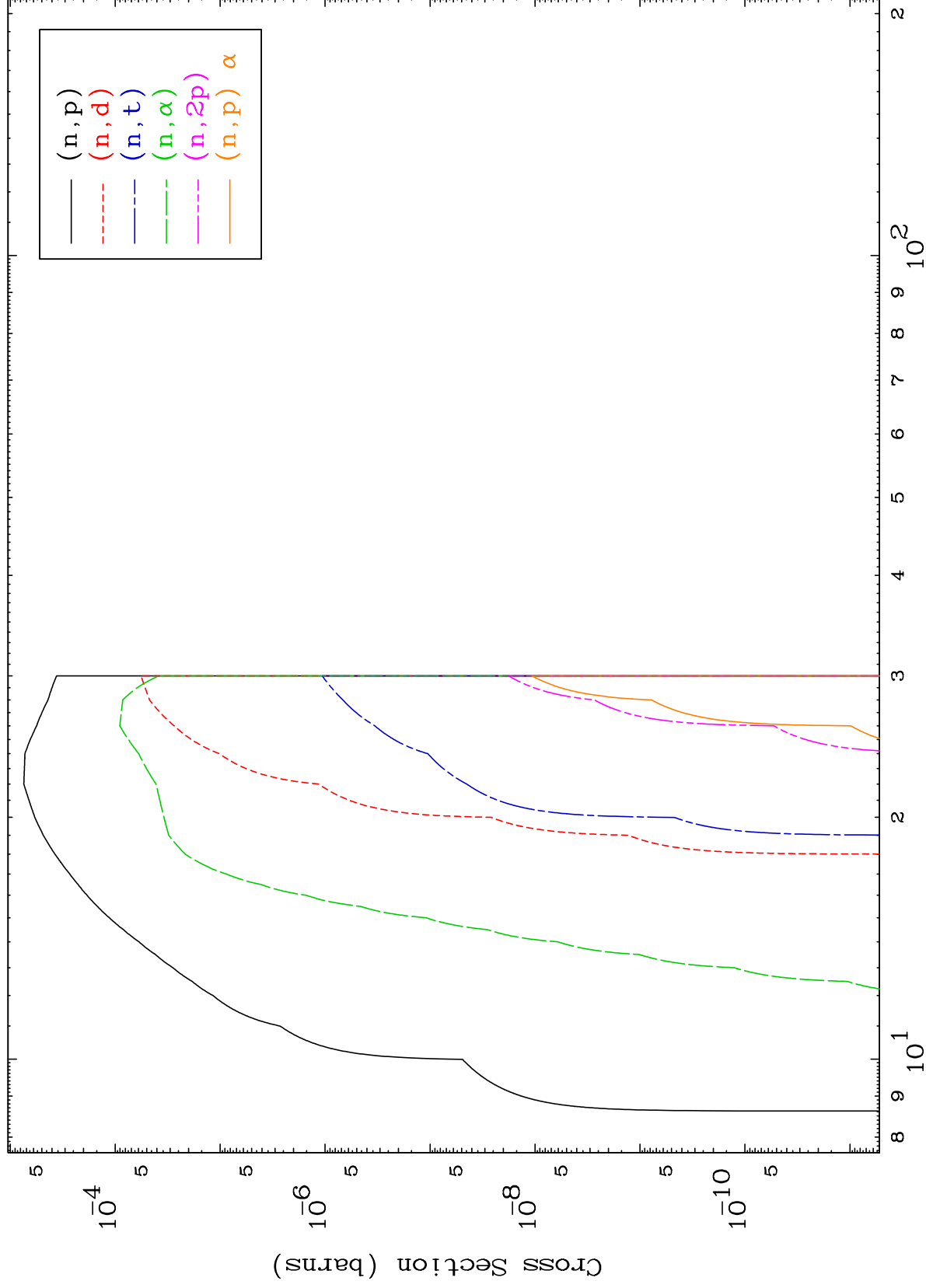
37-Rb-87



MAT 3731

Photon Neutron Absorption
0 Kelvin Cross Sections

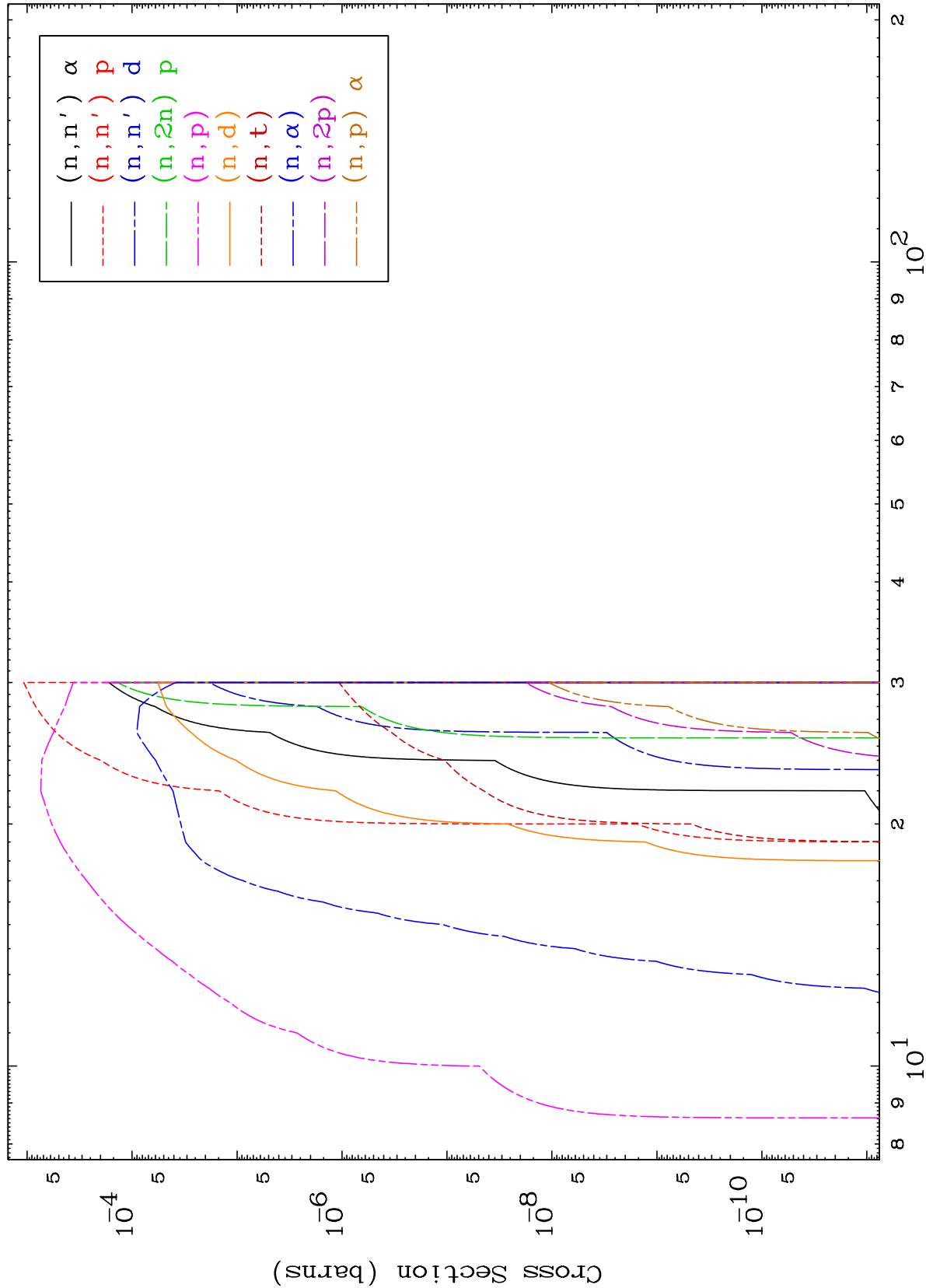
37-Rb-87



3

Incident Energy (MeV)

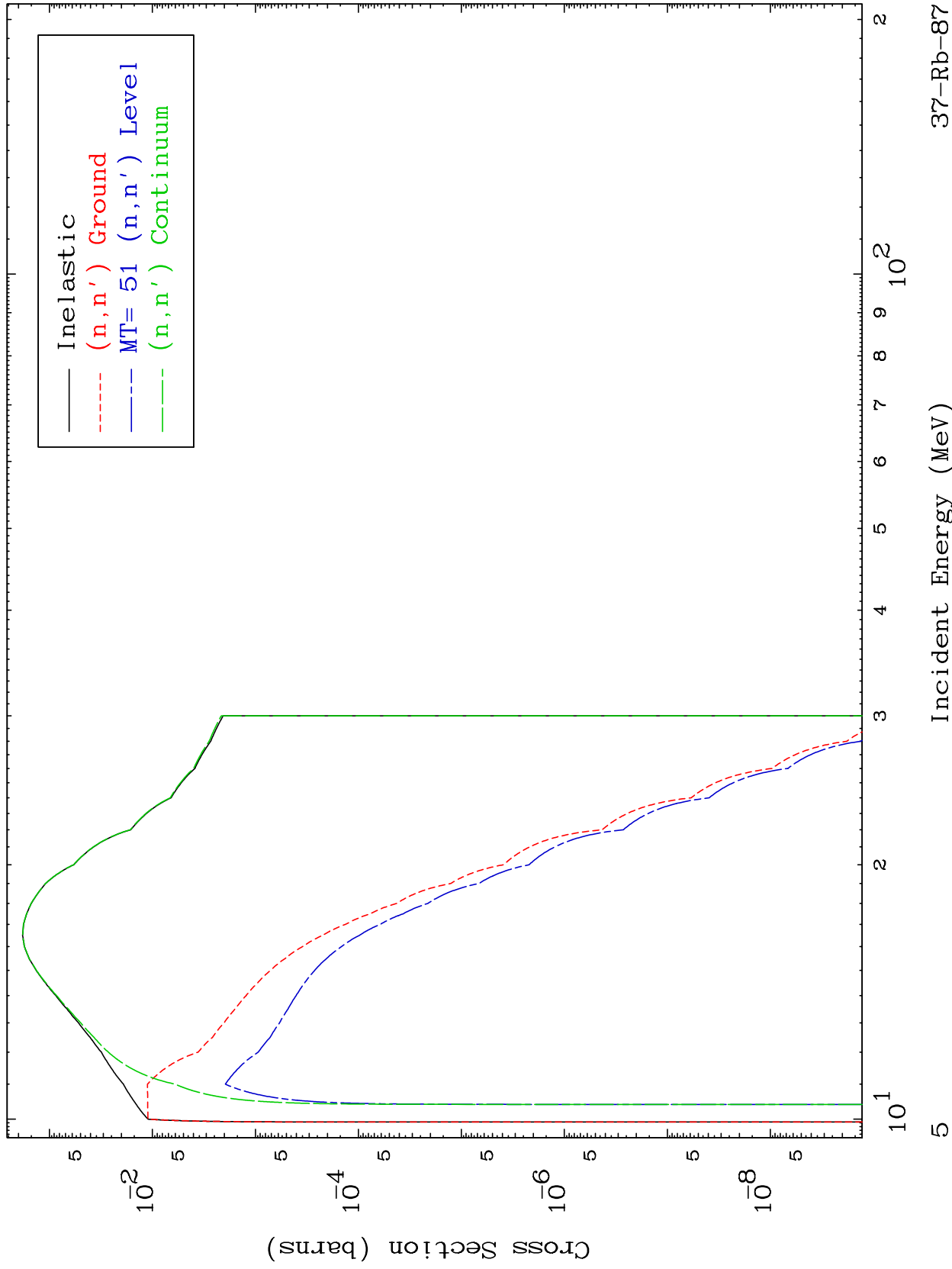
37-Rb-87



MAT 3731

(γ, n') Levels
0 Kelvin Cross Sections

37-Rb-87

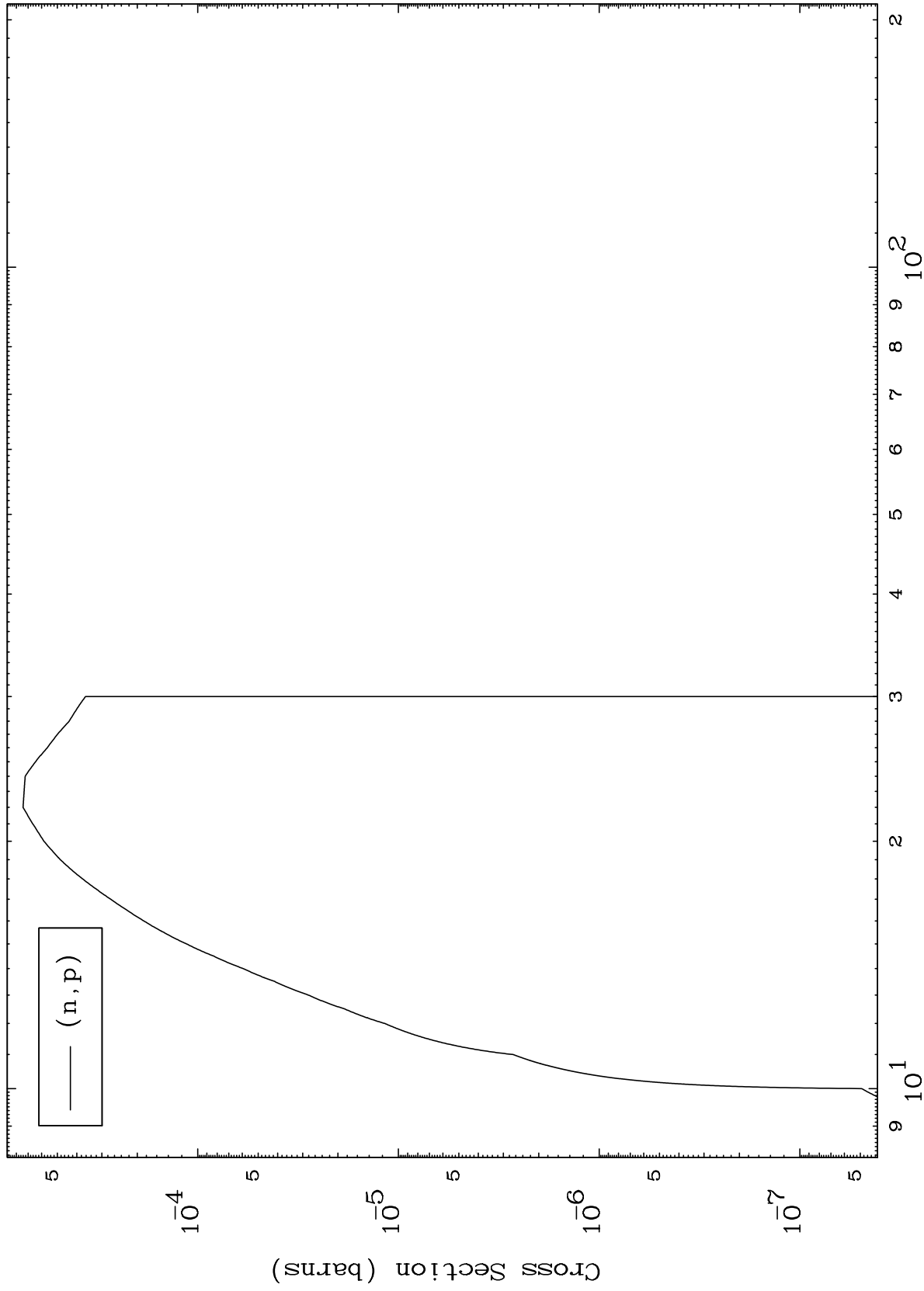


37-Rb-87

MAT 3731

37-Rb-87

(γ ,p) Levels
0 Kelvin Cross Sections



6

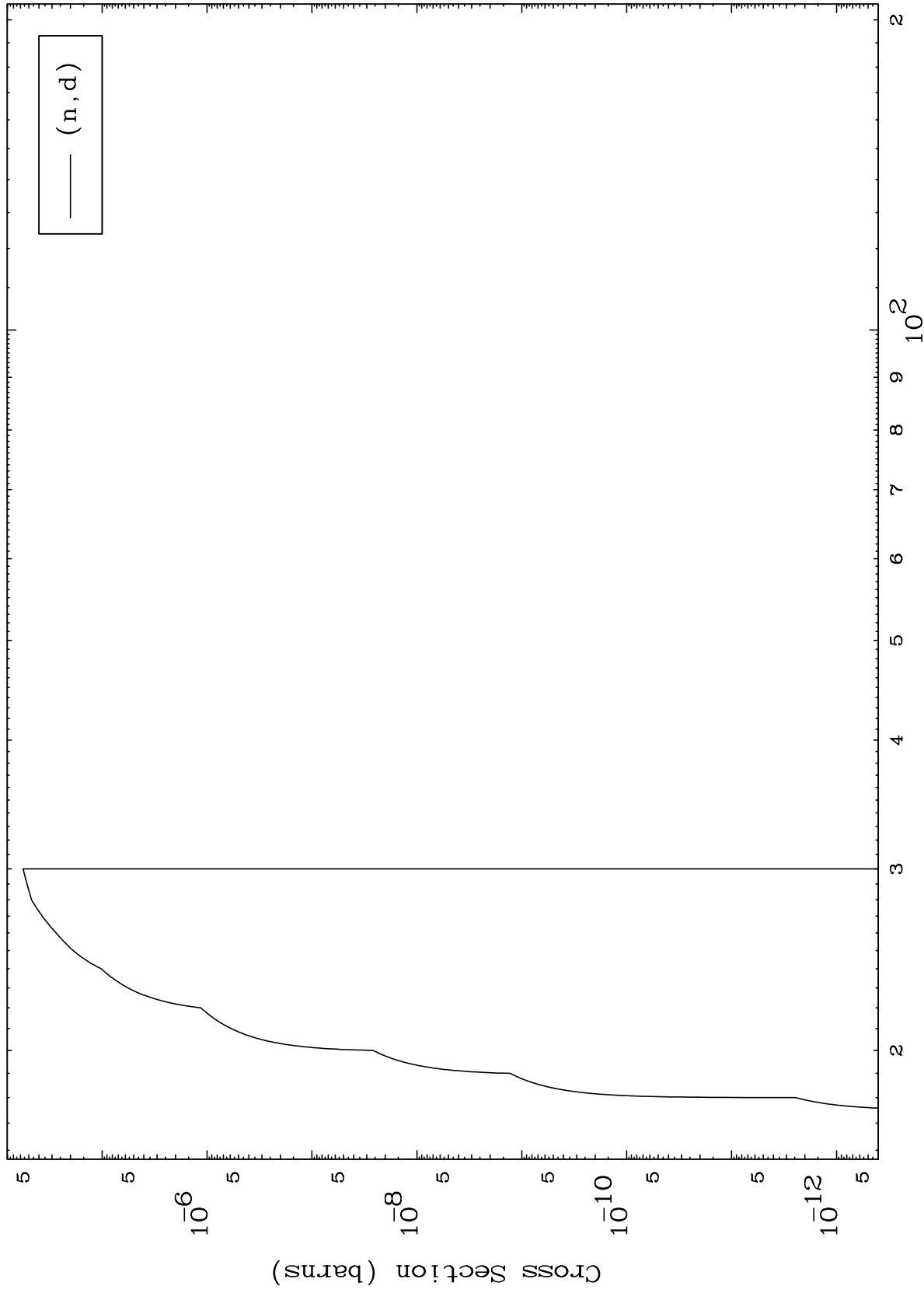
Incident Energy (MeV)

37-Rb-87

MAT 3731

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-87



7

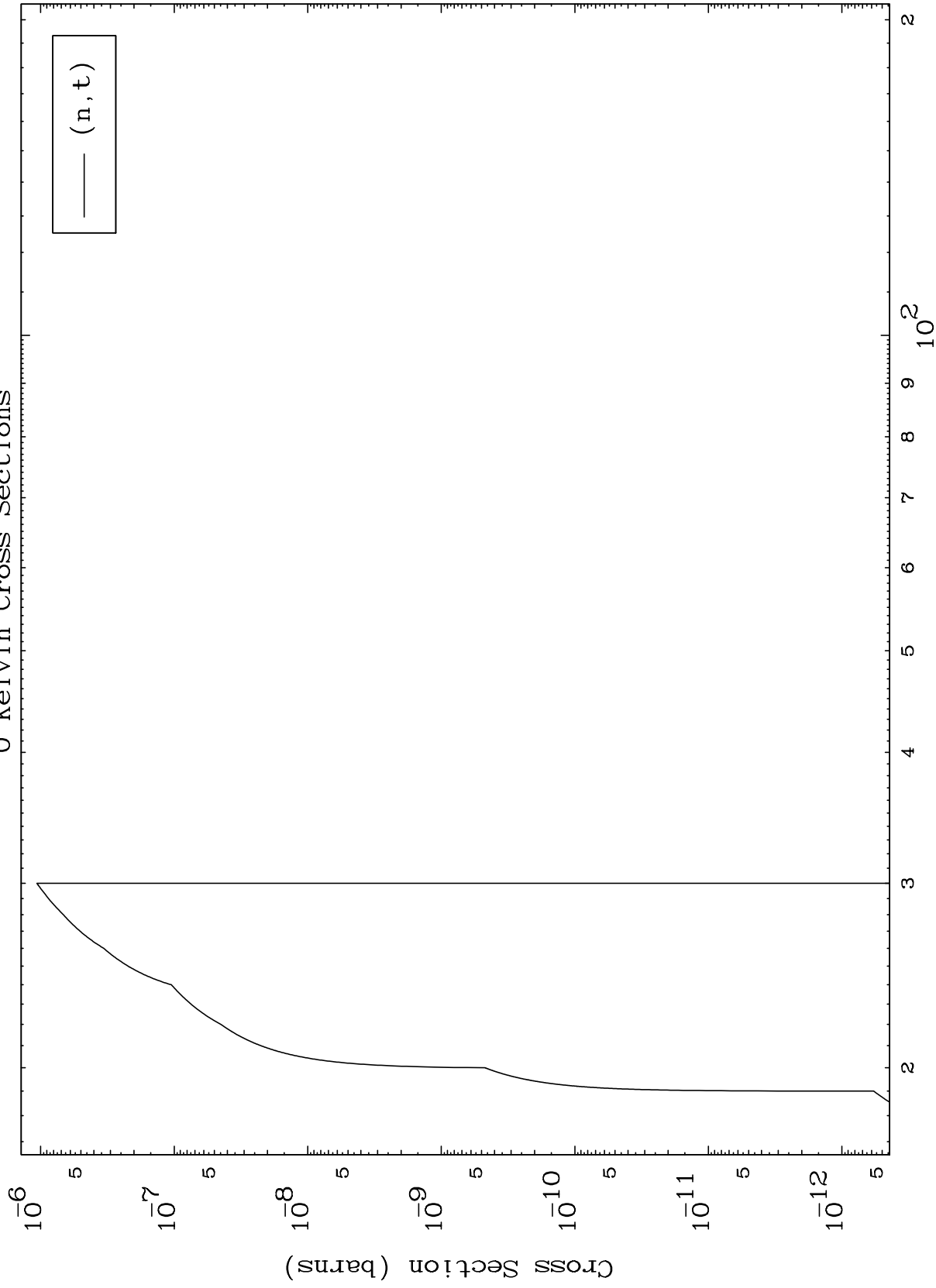
Incident Energy (MeV)

37-Rb-87

MAT 3731

(γ, t) Levels
0 Kelvin Cross Sections

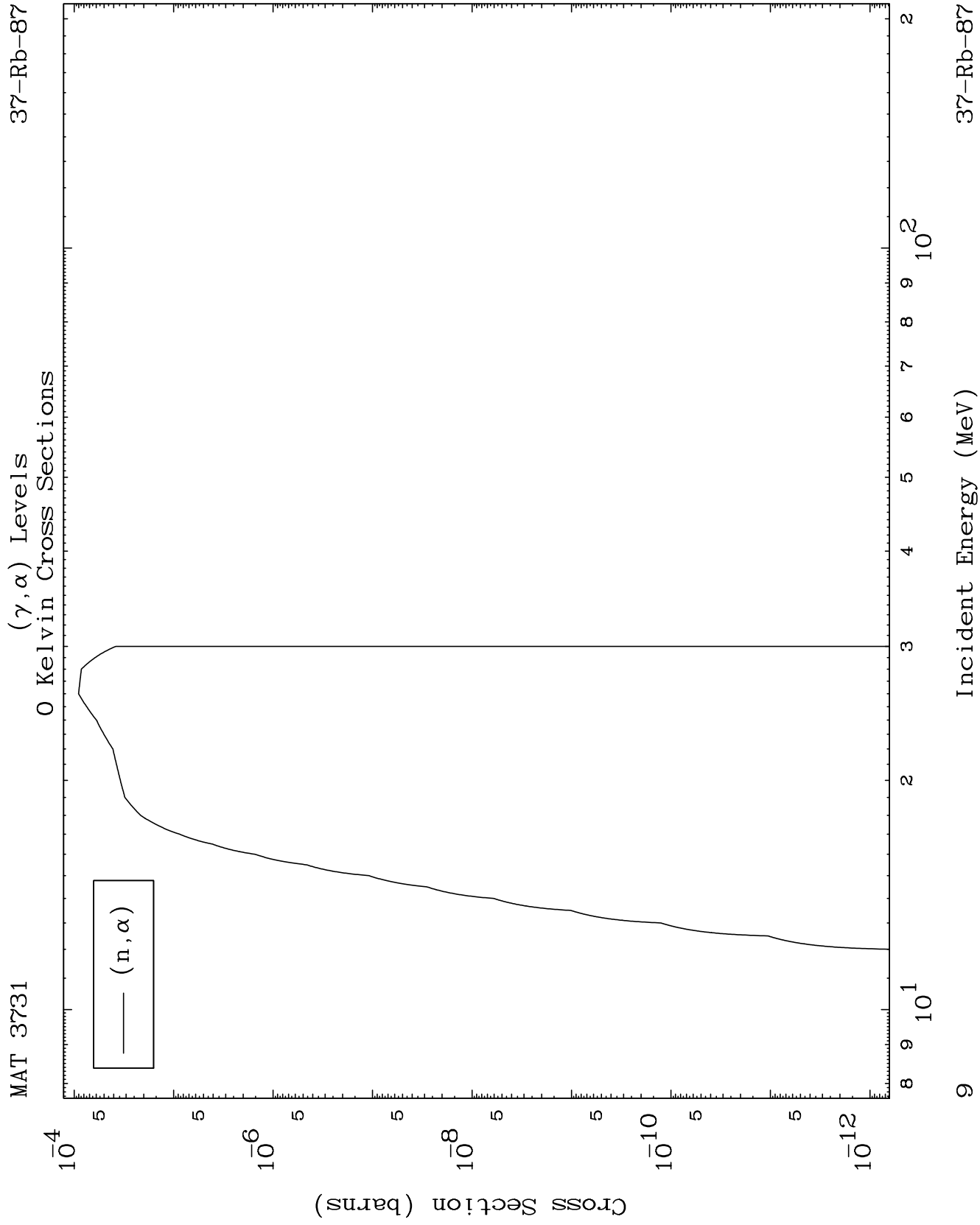
37-Rb-87



8

Incident Energy (MeV)

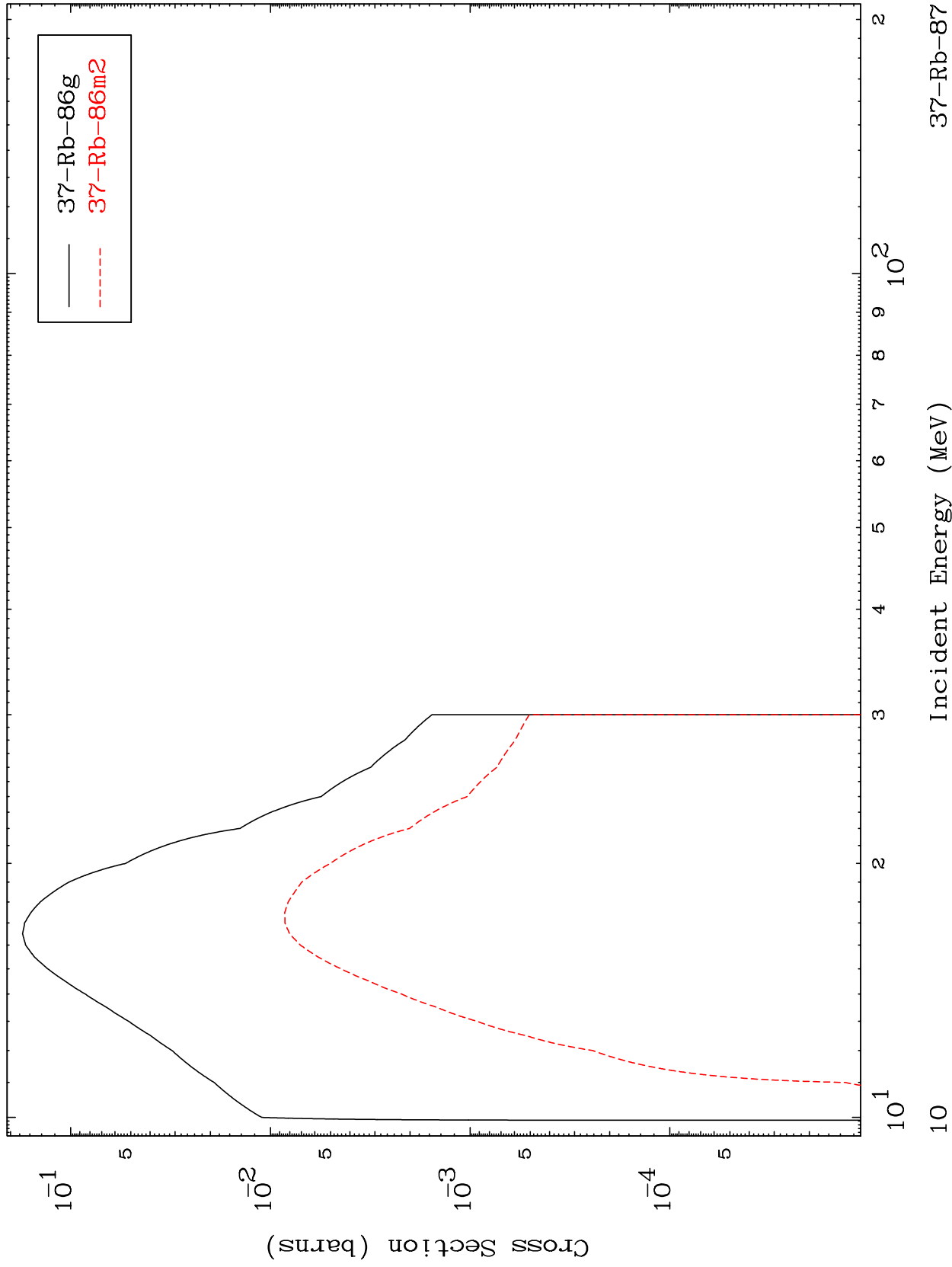
37-Rb-87



MAT 3731

37-Rb-87

Inelastic
Radionuclide Production Cross Section

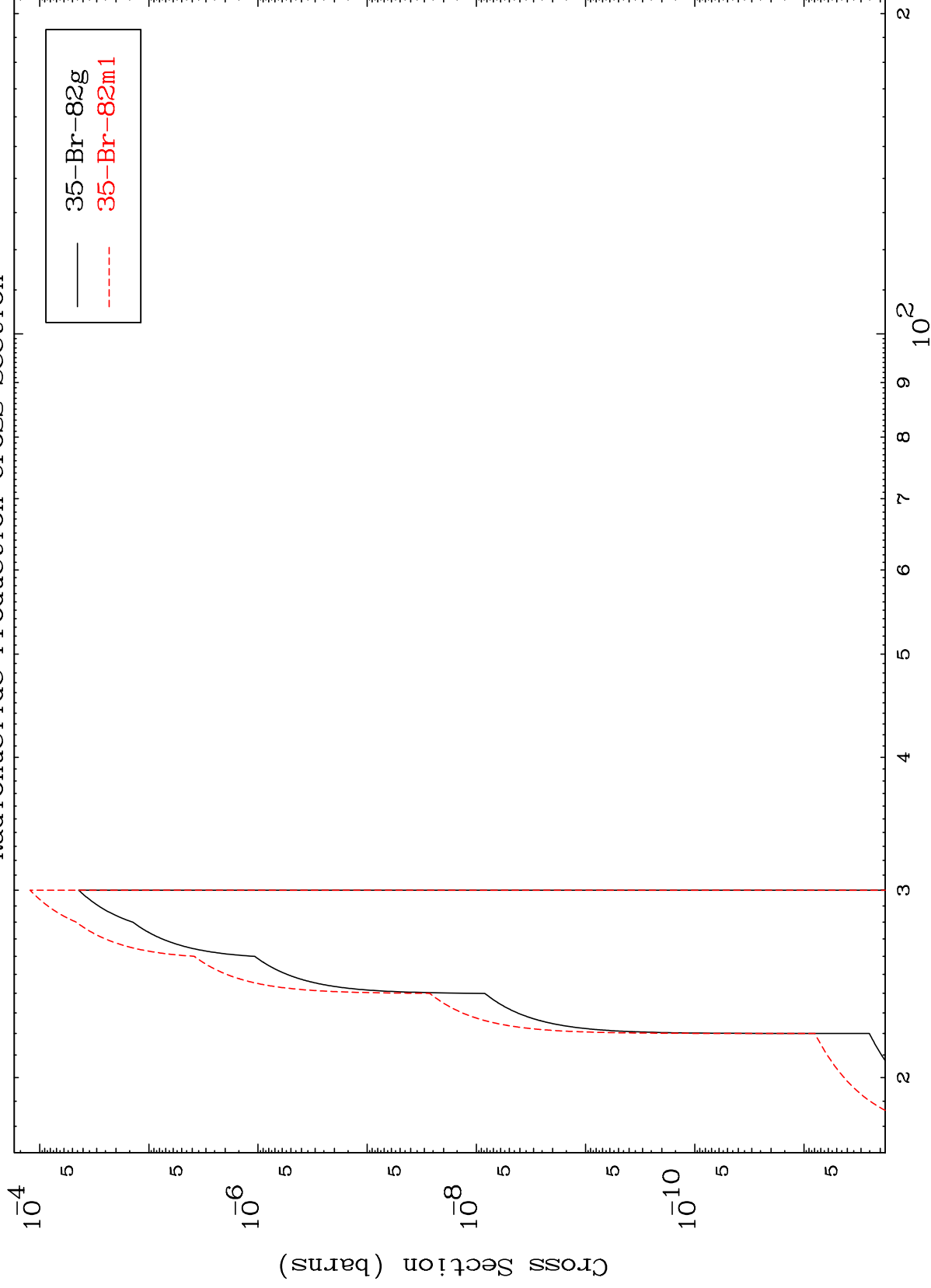


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$(n, n') \alpha$

37-Rb-87

Radionuclide Production Cross Section



11

Incident Energy (MeV)

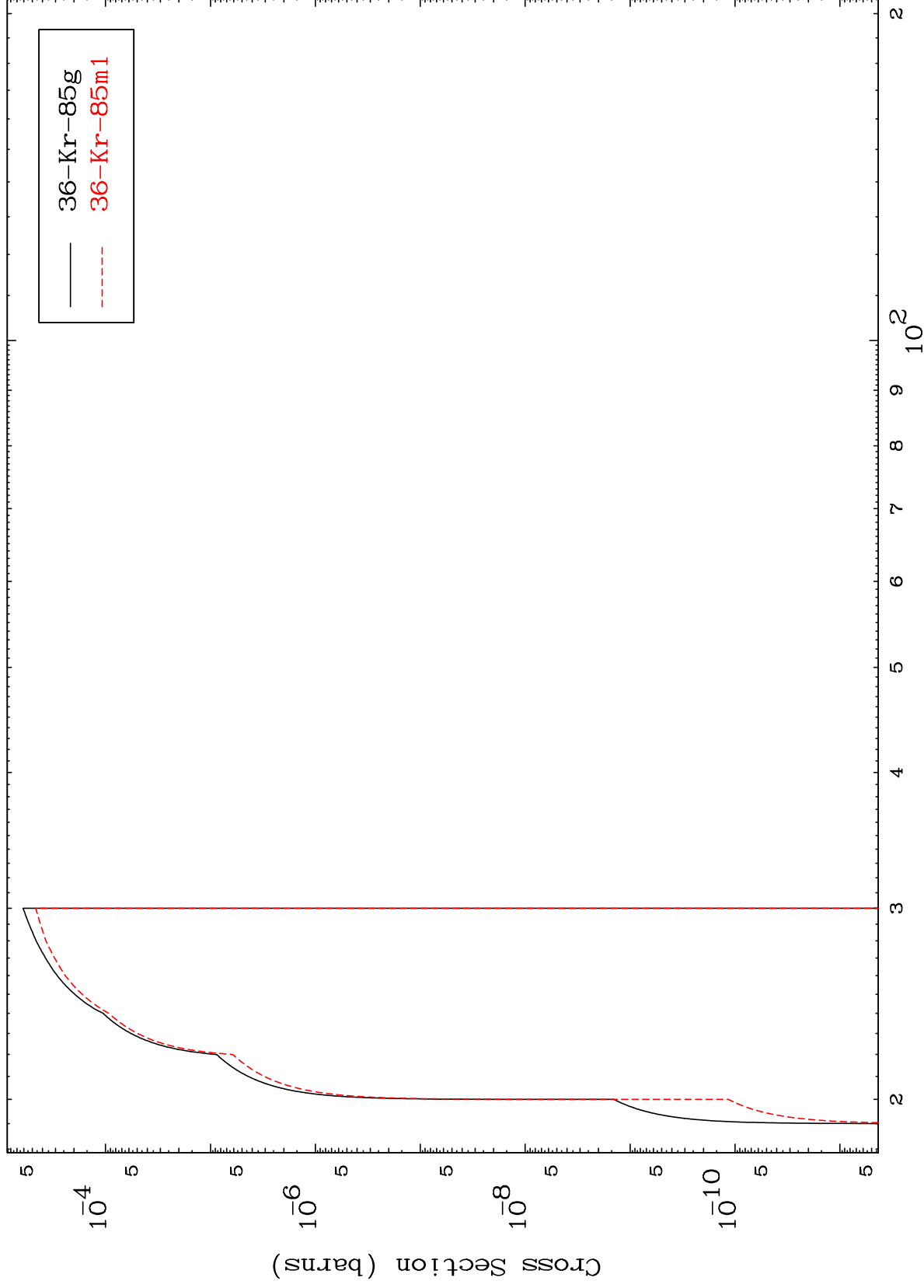
37-Rb-87

MAT 3731

(n,n') p

37-Rb-87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

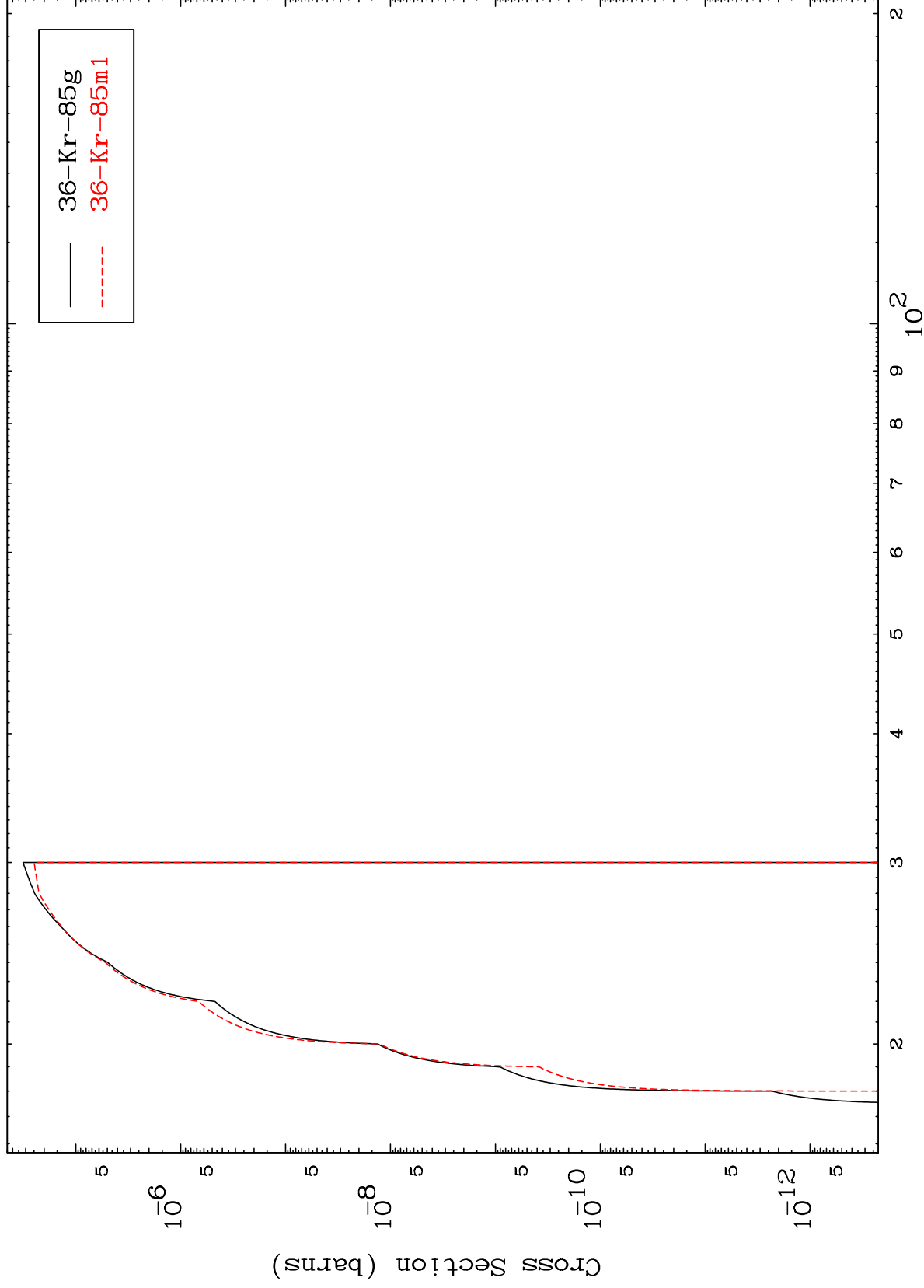
37-Rb-87

MAT 3731

(n,d)

37-Rb-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

37-Rb-87