

Program EVALPLOT
(Version 2021-1)

by

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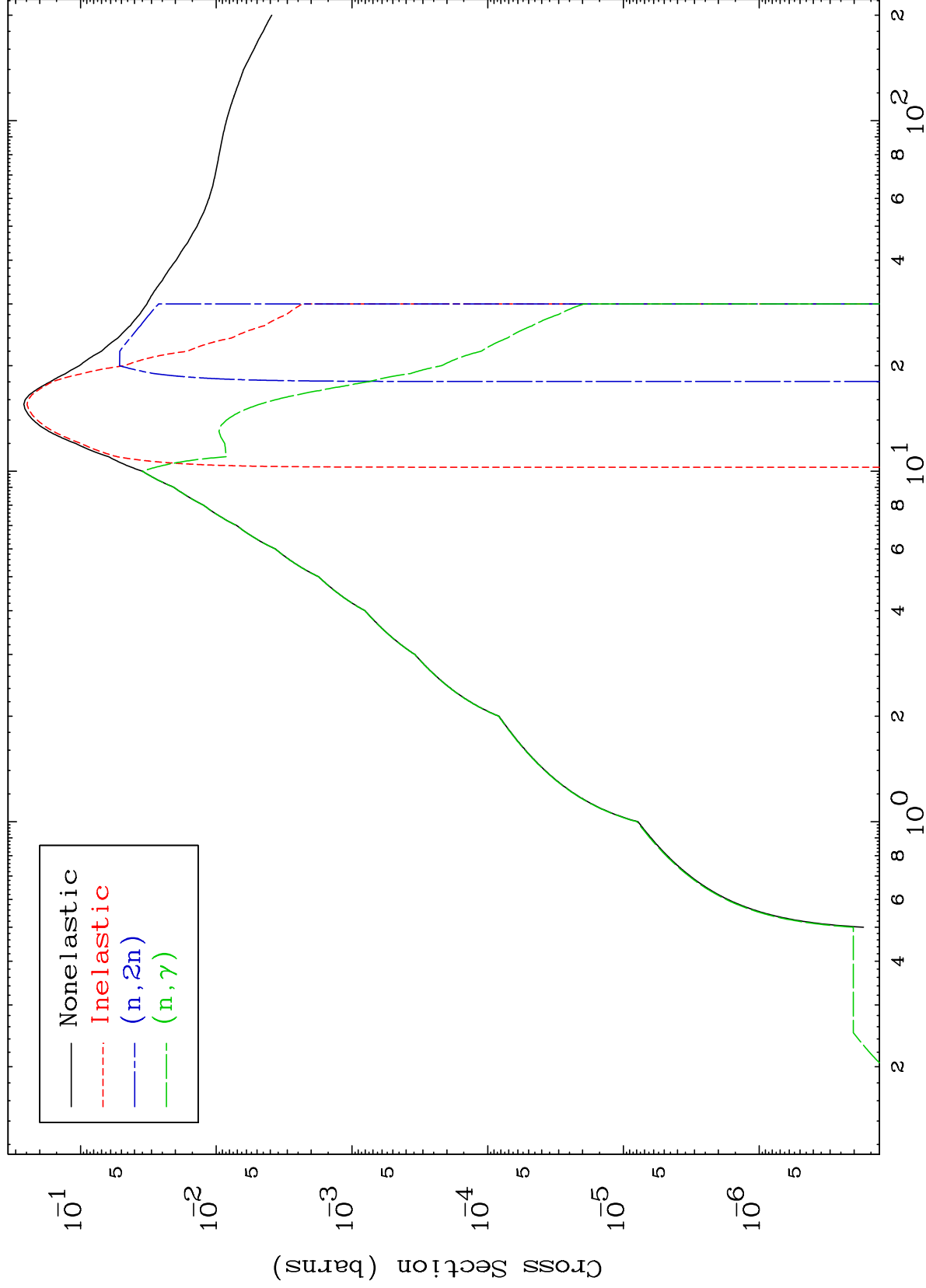
Press Mouse Button to Start

MAT 5625

Photon Major

56-Ba-130

0 Kelvin Cross Sections



1

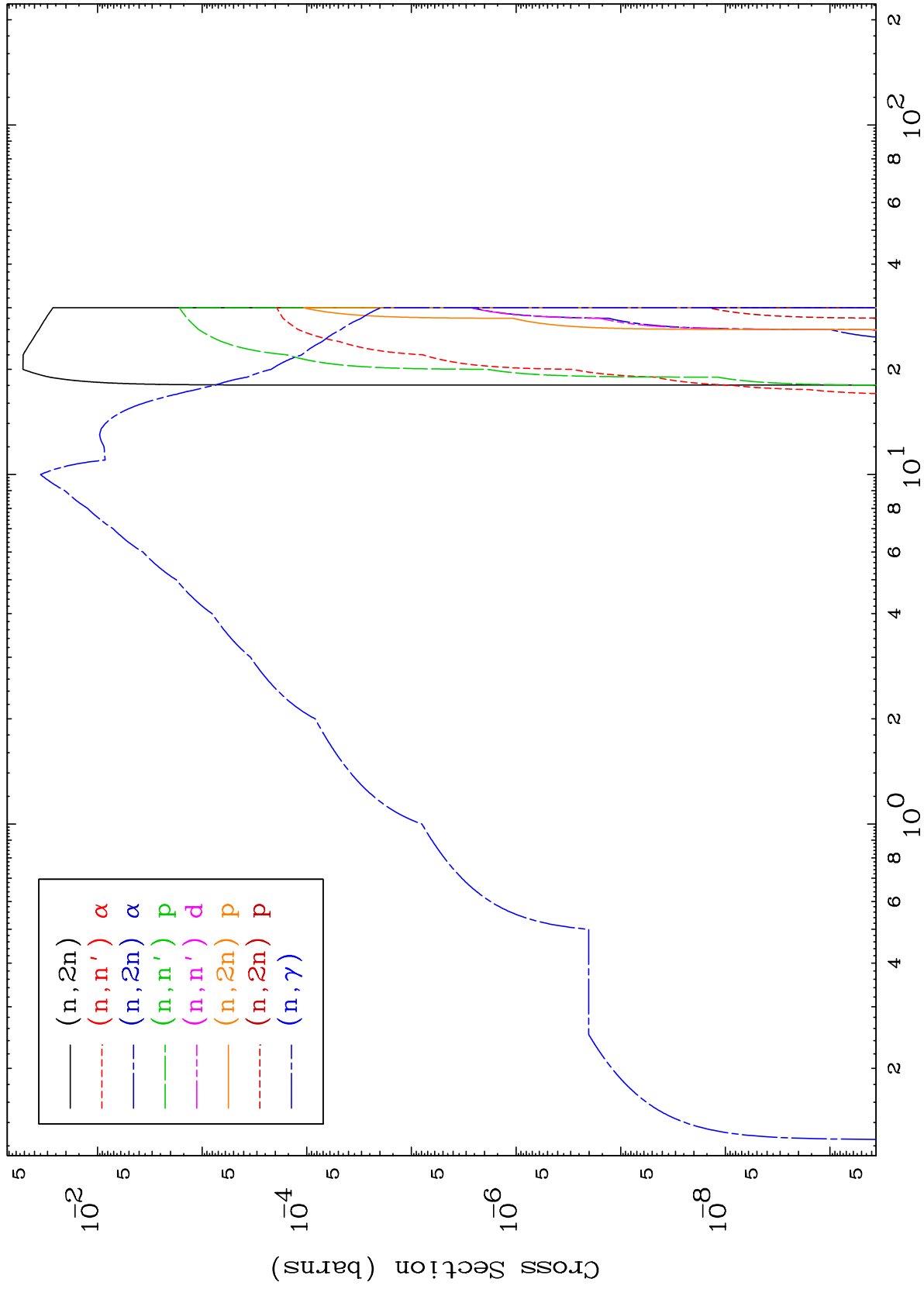
Incident Energy (MeV)

56-Ba-130

MAT 5625

Photon Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130



2

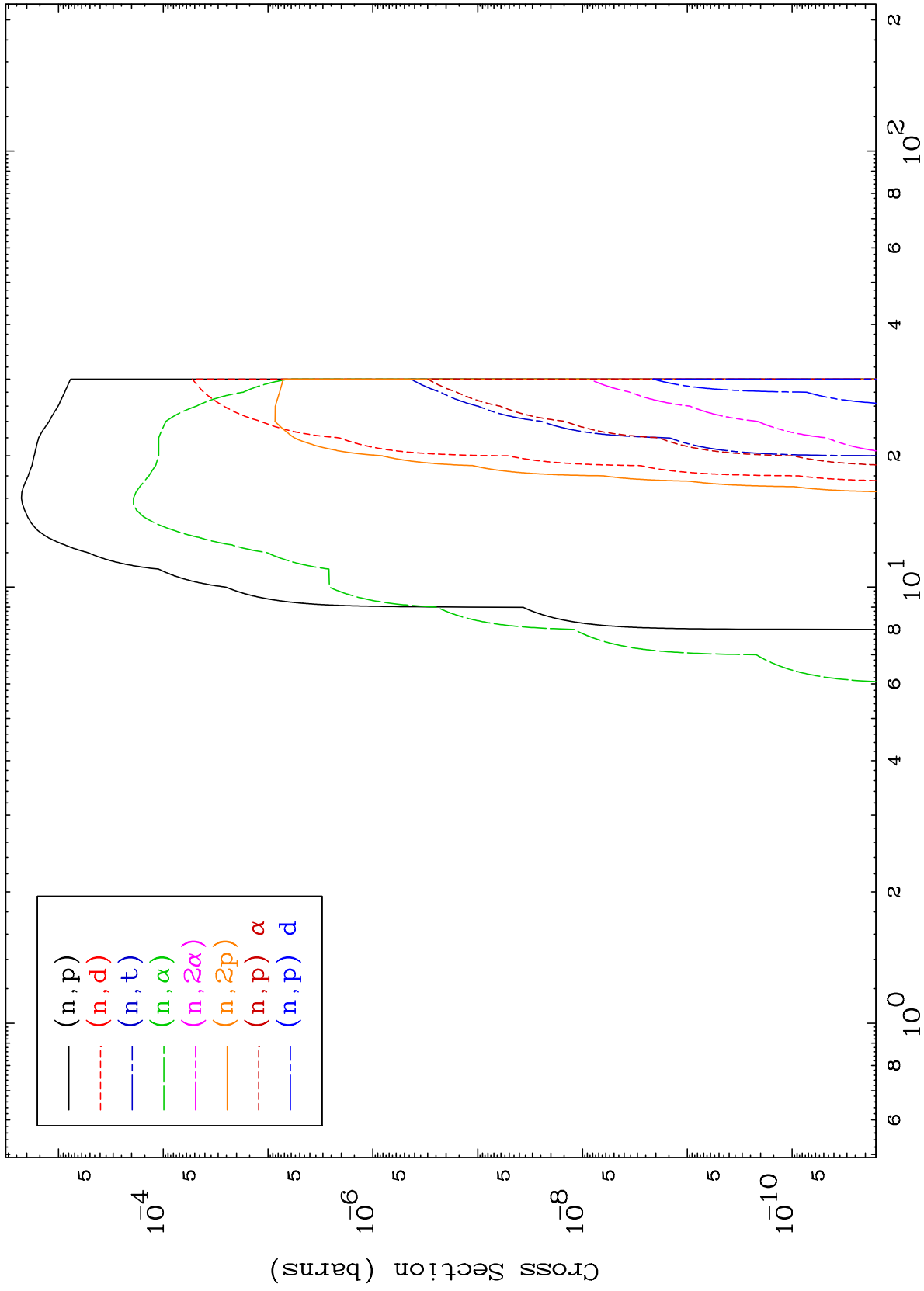
Incident Energy (MeV)

56-Ba-130

MAT 5625

Photon Neutron Absorption
0 Kelvin Cross Sections

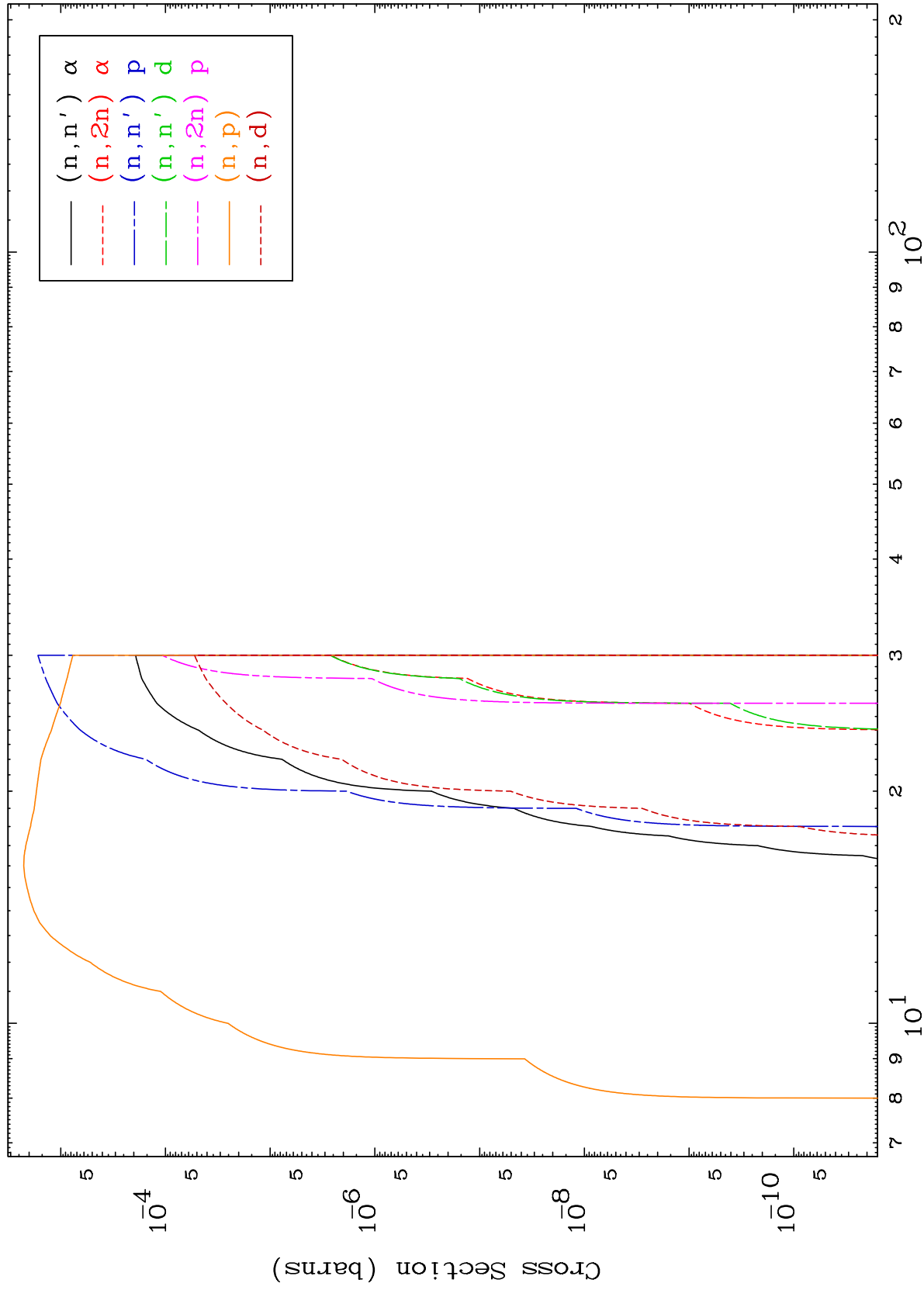
56-Ba-130



3

Incident Energy (MeV)

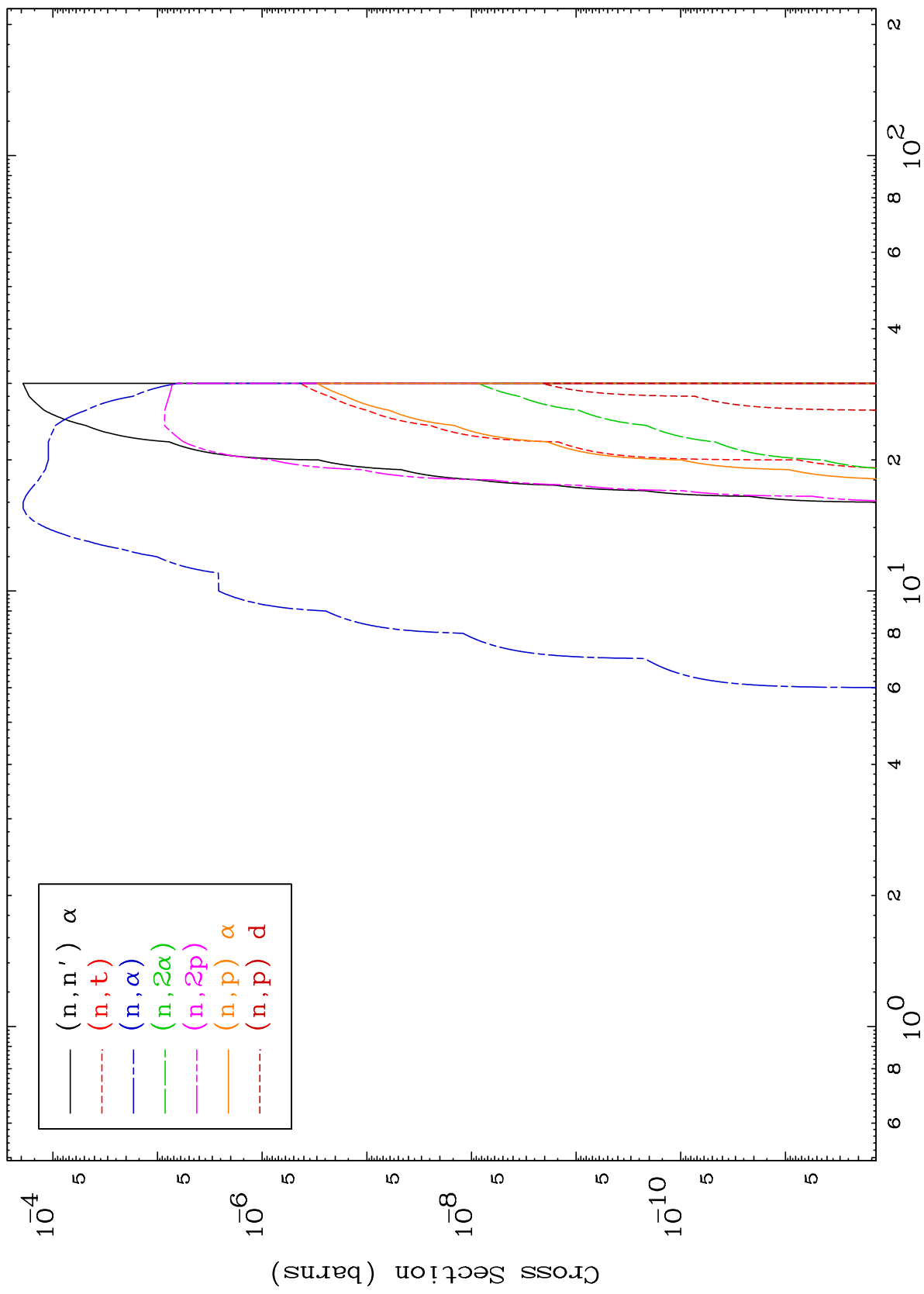
56-Ba-130



MAT 5625

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-130



5

Incident Energy (MeV)

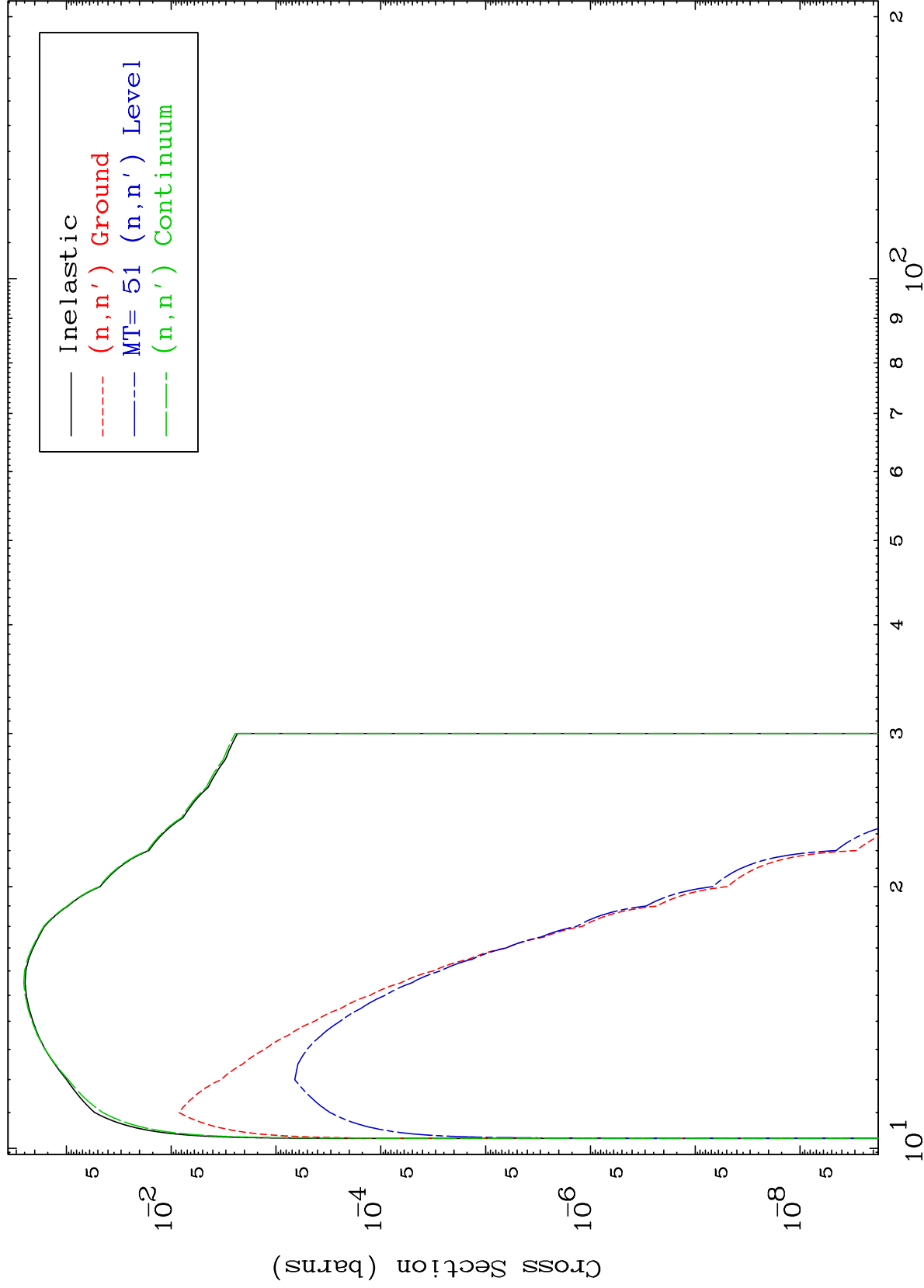
56-Ba-130

MAT 5625

(γ, n') Levels

0 Kelvin Cross Sections

56-Ba-130



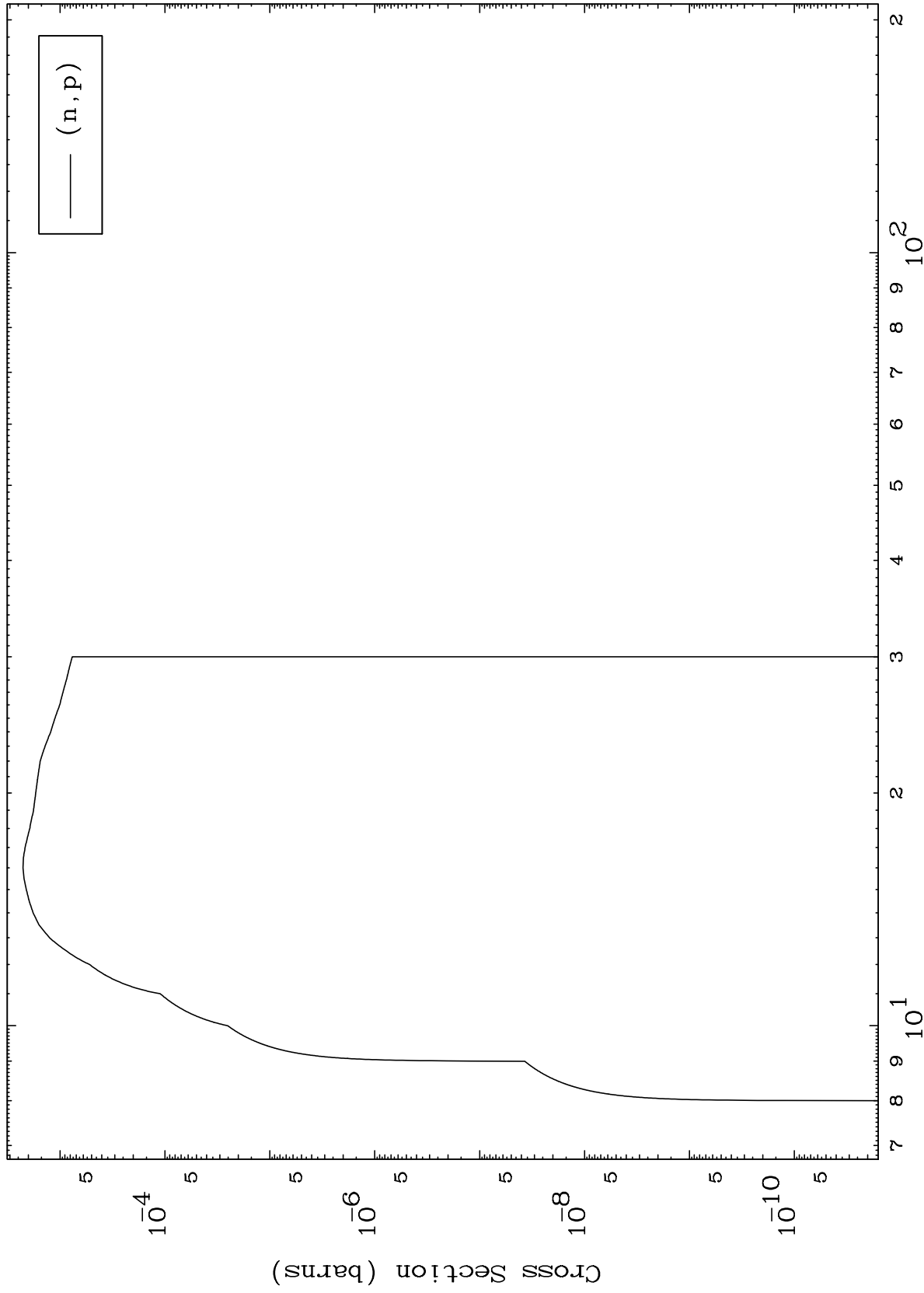
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(γ, p) Levels
0 Kelvin Cross Sections



7

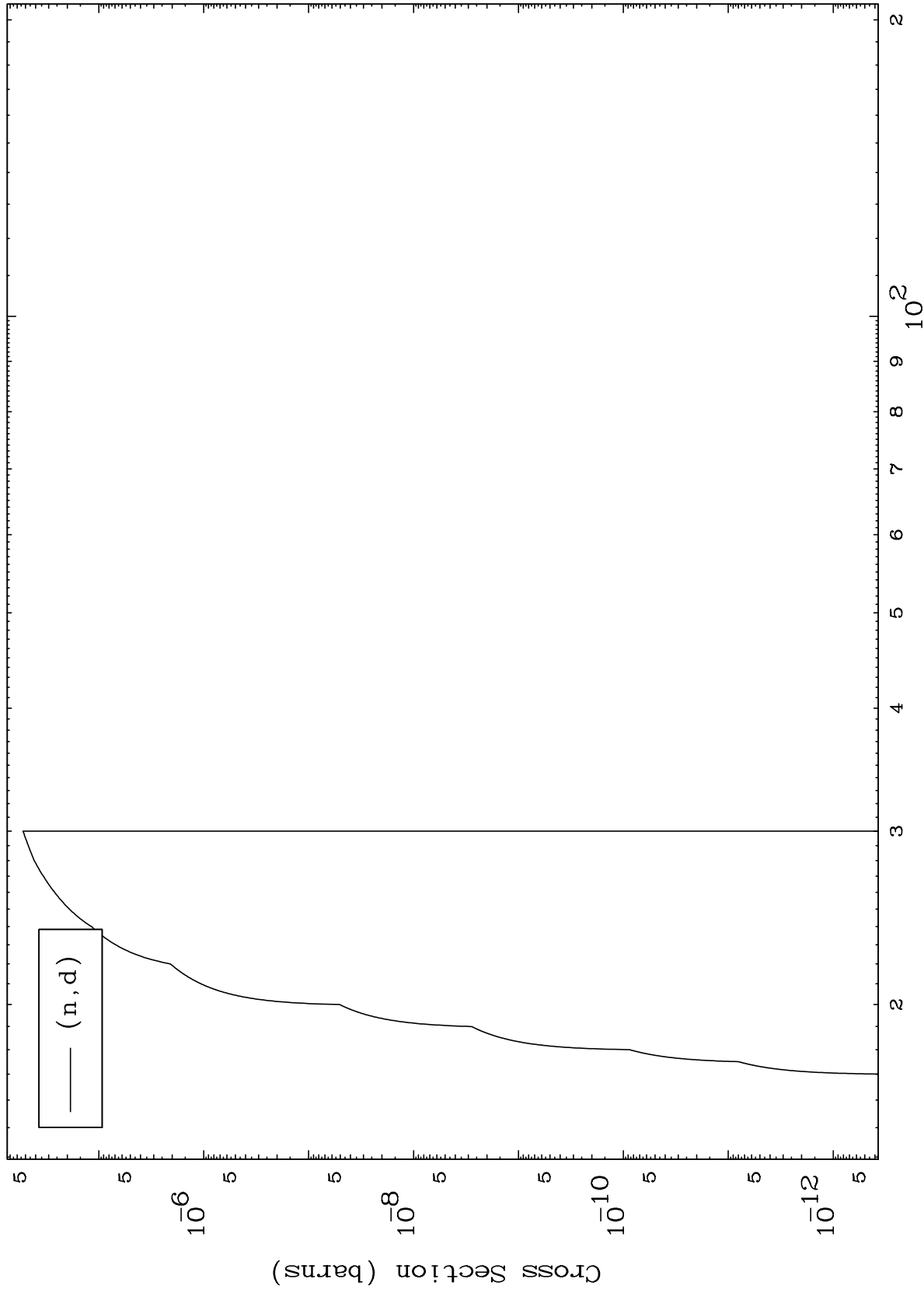
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(γ, d) Levels
0 Kelvin Cross Sections



8

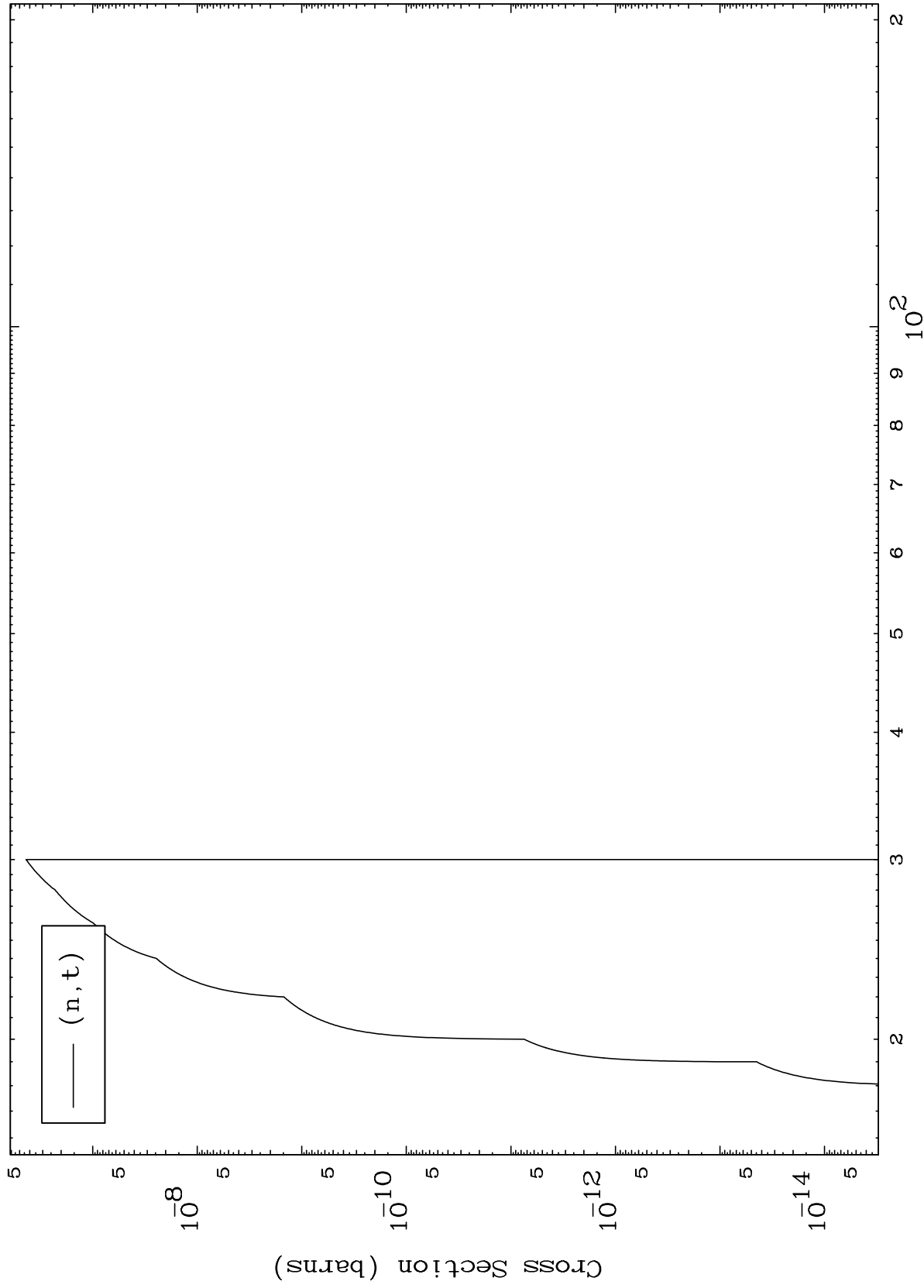
56-Ba-130

Incident Energy (MeV)

MAT 5625

56-Ba-130

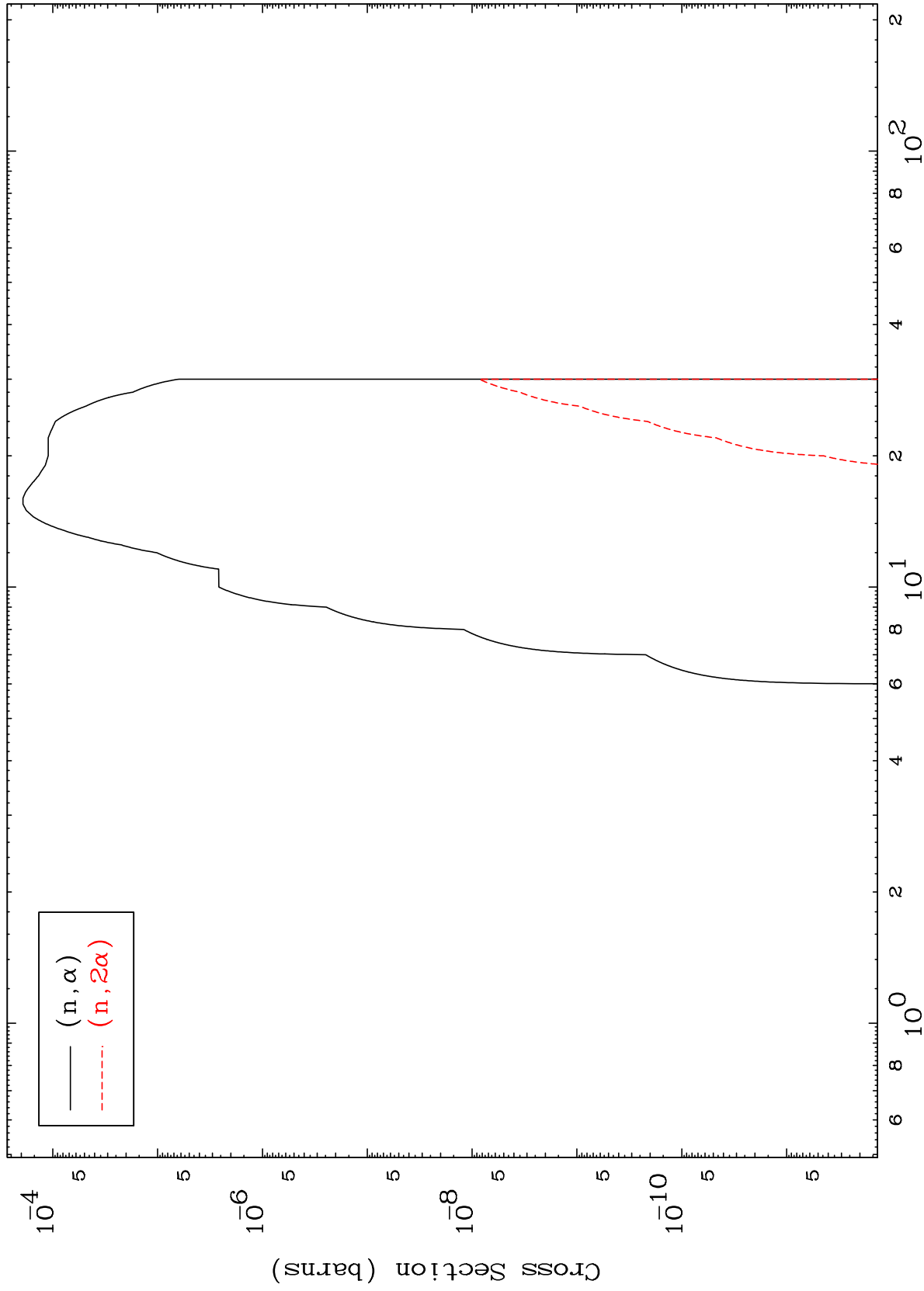
(γ, t) Levels
0 Kelvin Cross Sections



MAT 5625

(γ, α) Levels
0 Kelvin Cross Sections

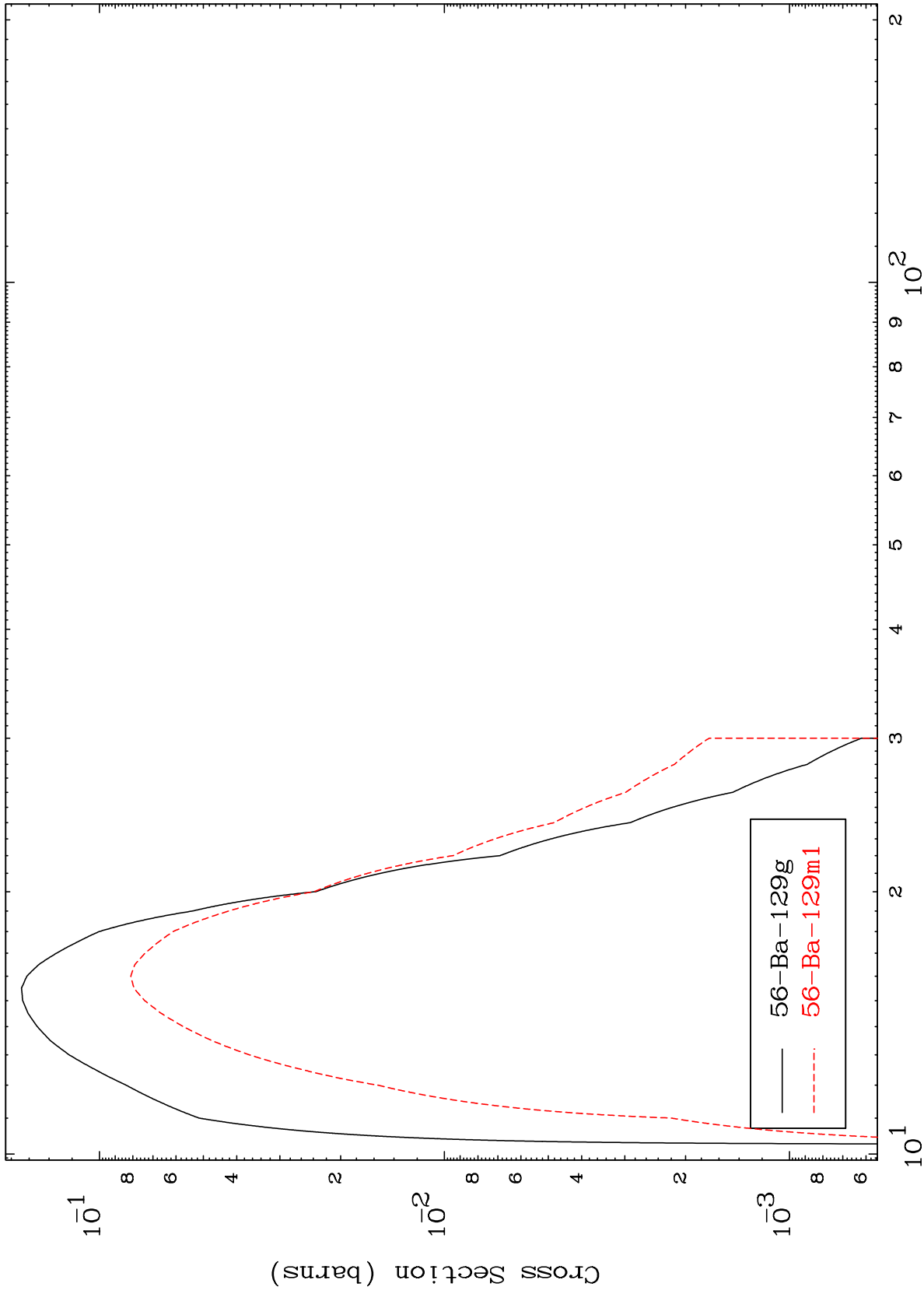
56-Ba-130



MAT 5625

56-Ba-130

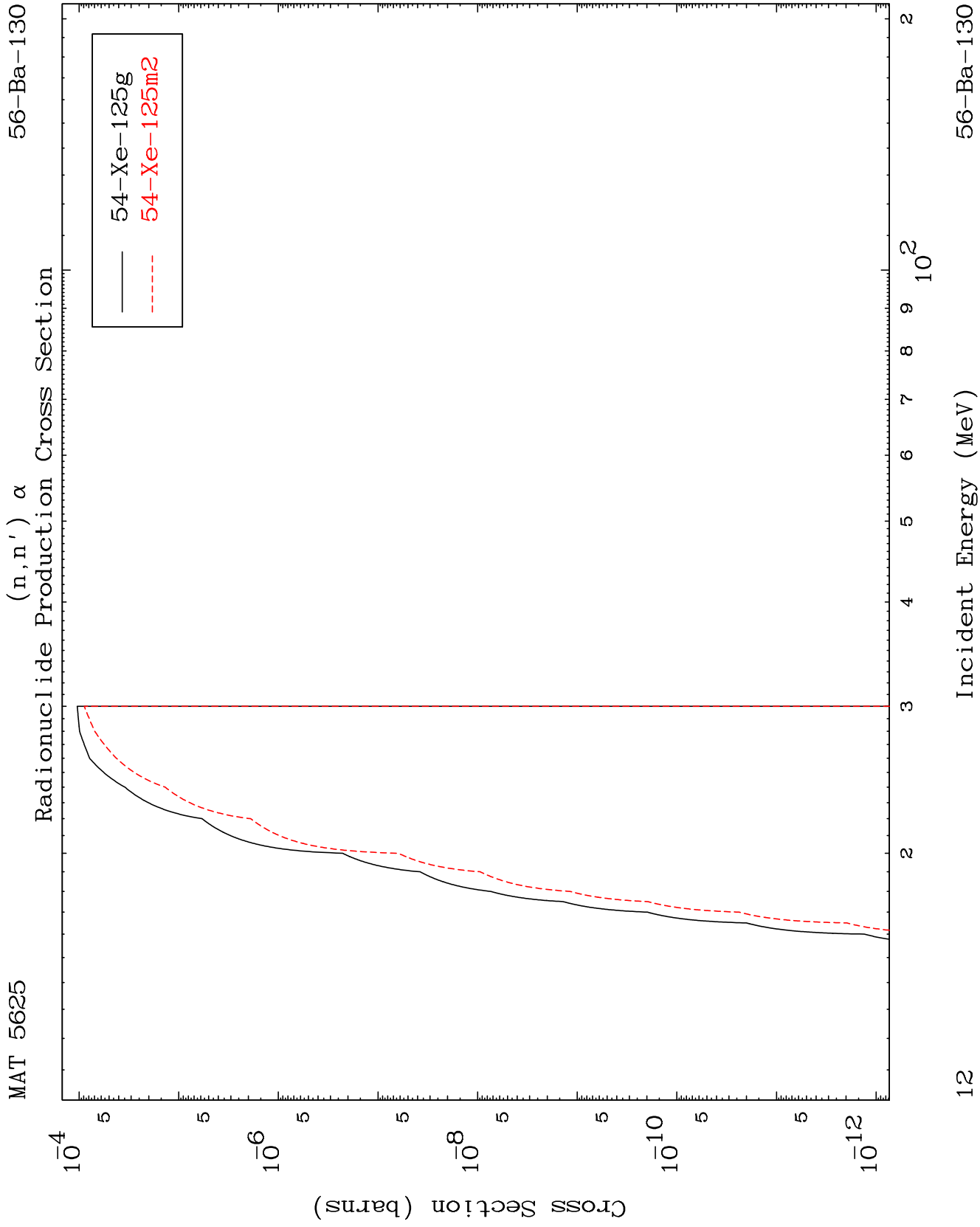
Inelastic
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

11

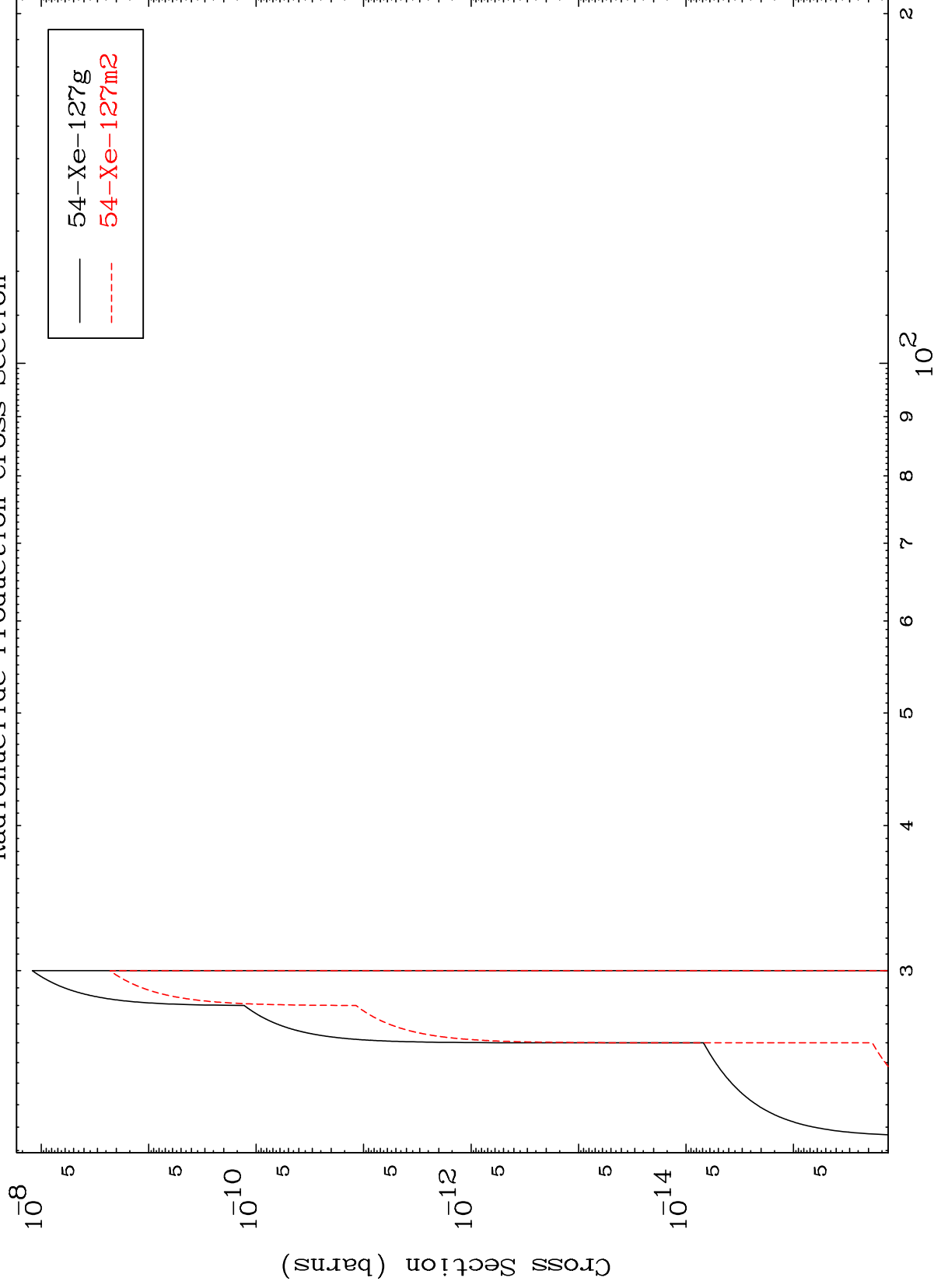


MAT 5625

(n,2n) p

56-Ba-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

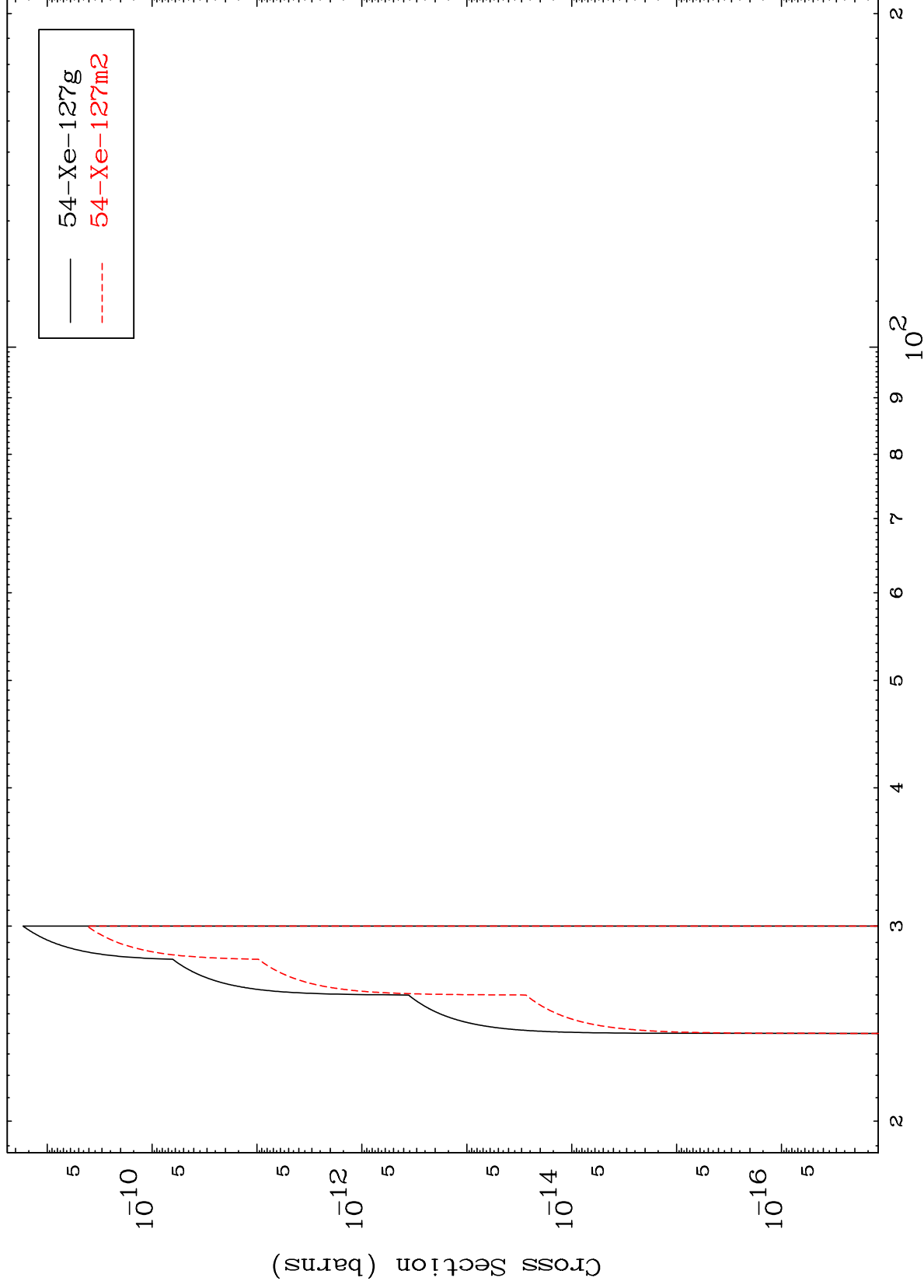
56-Ba-130

MAT 5625

(n,p) d

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-130