

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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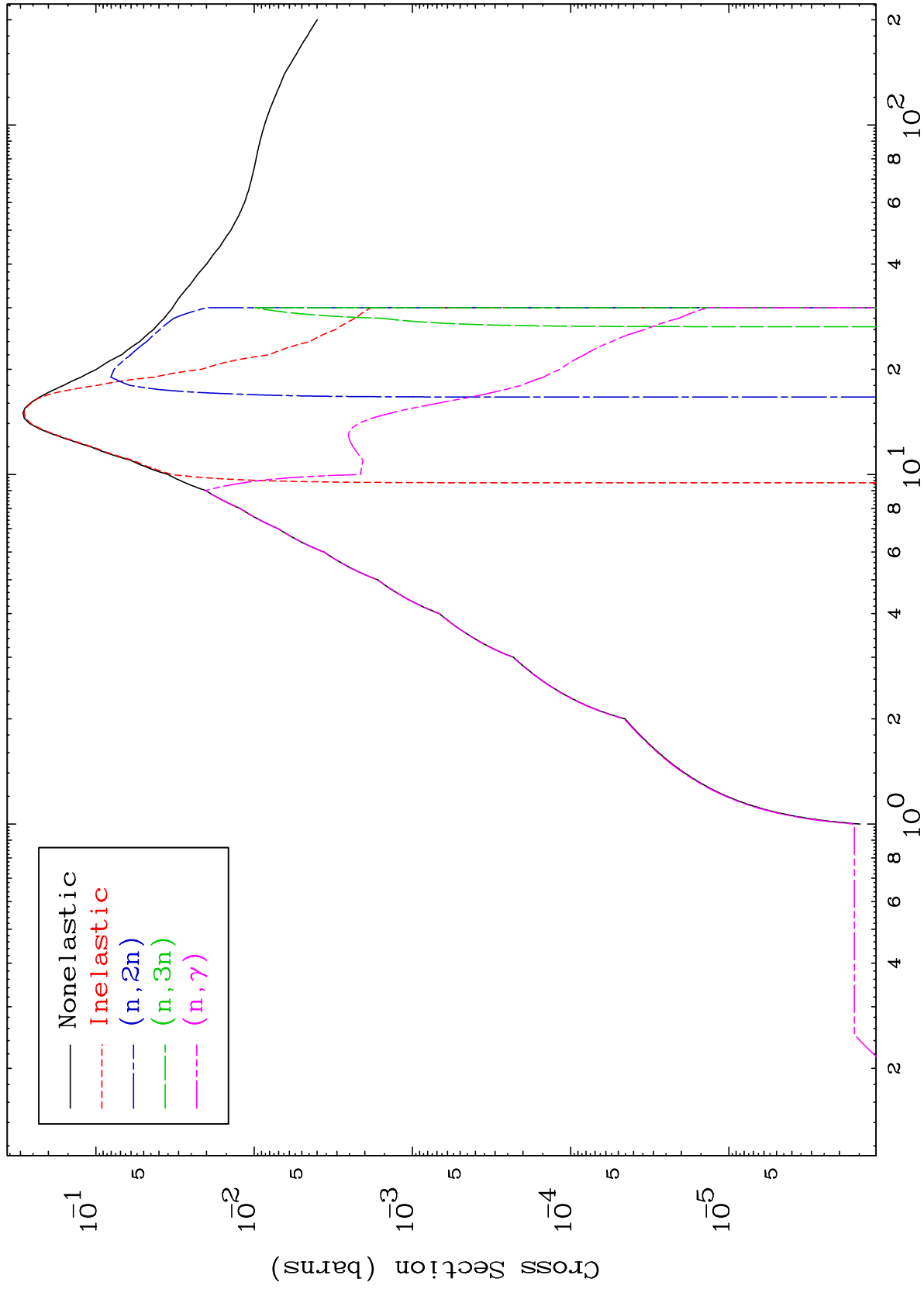
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

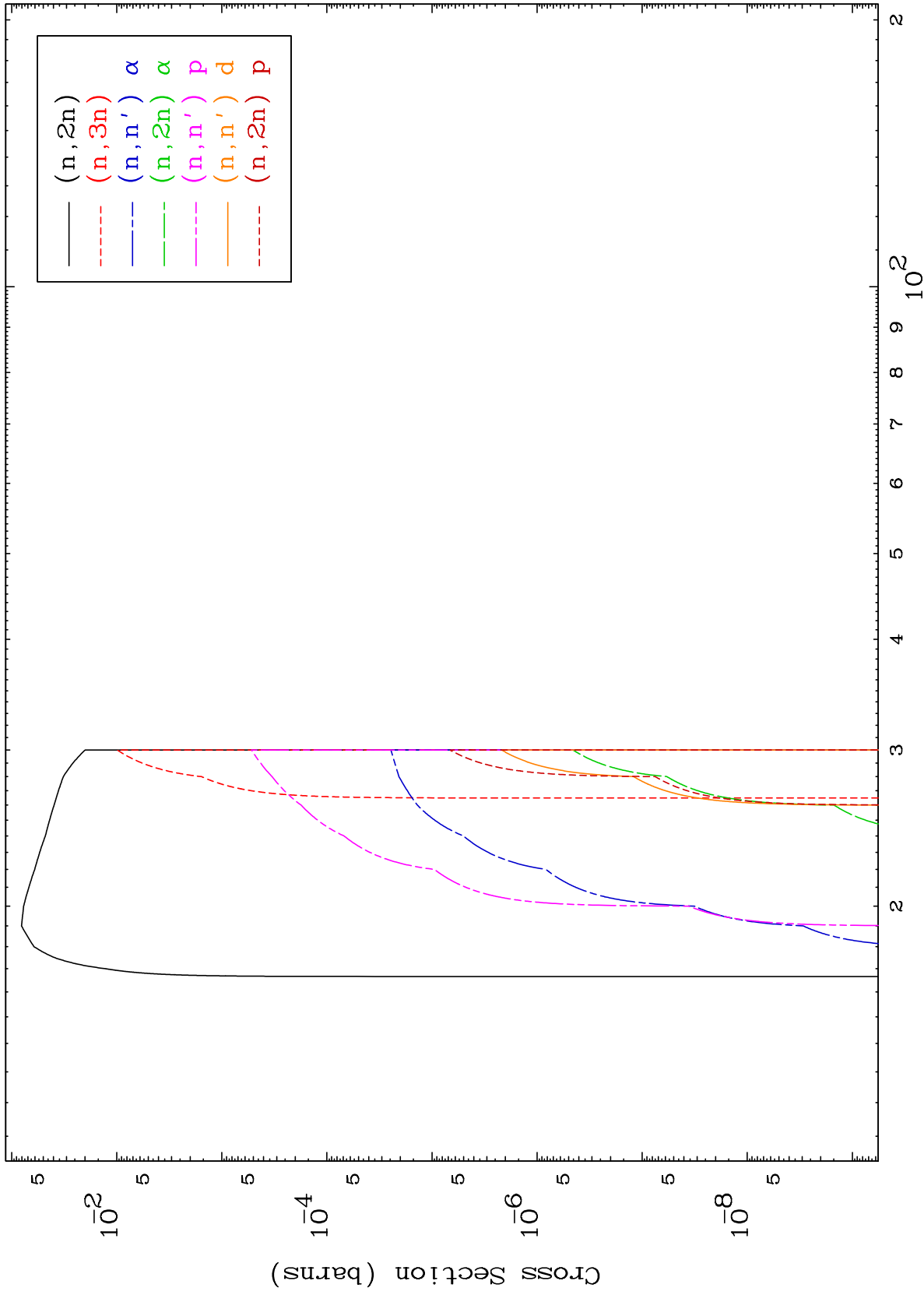
Press Mouse Button to Start

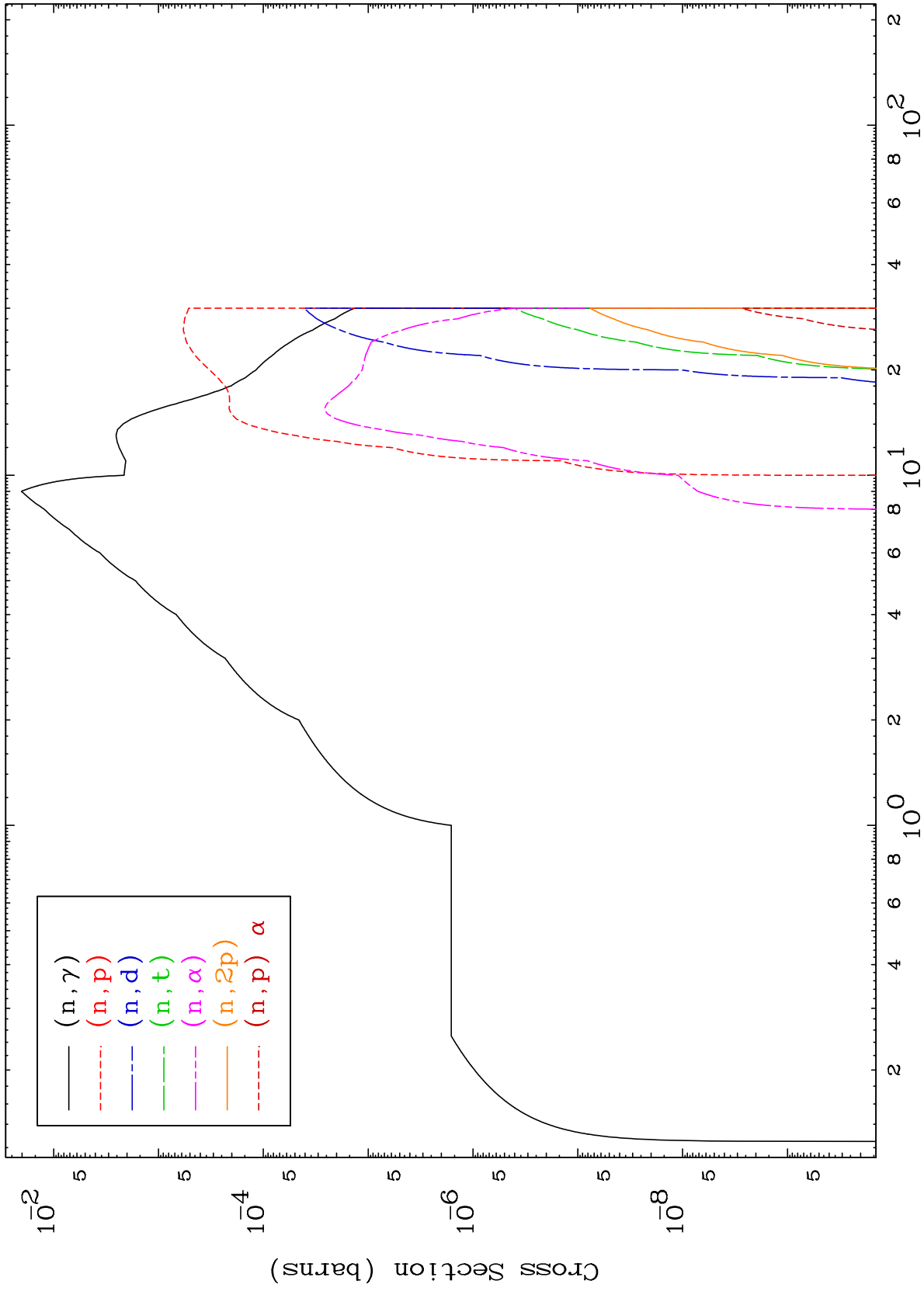
MAT 5637

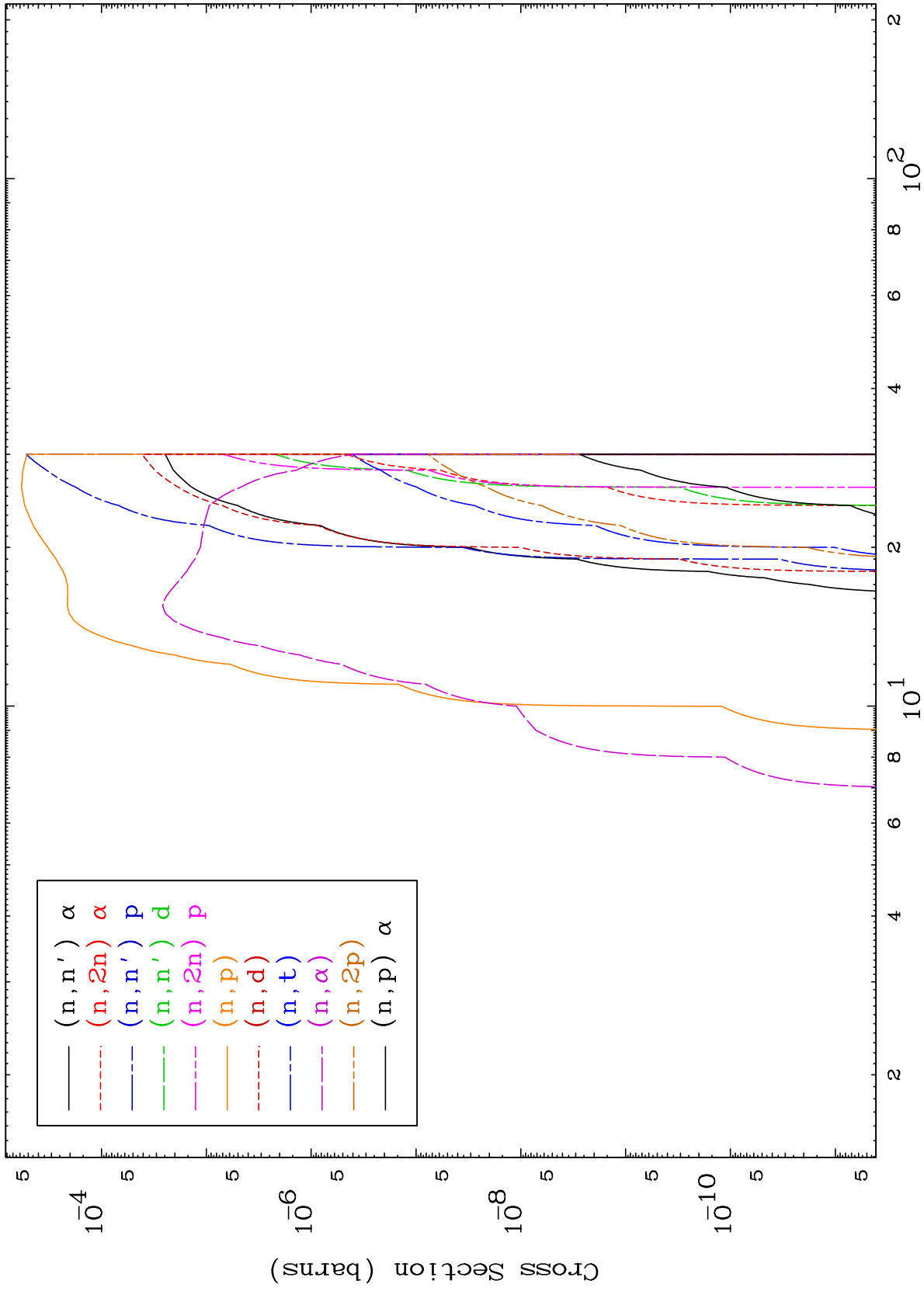
0 Kelvin Major
Photon Cross Sections

56-Ba-134





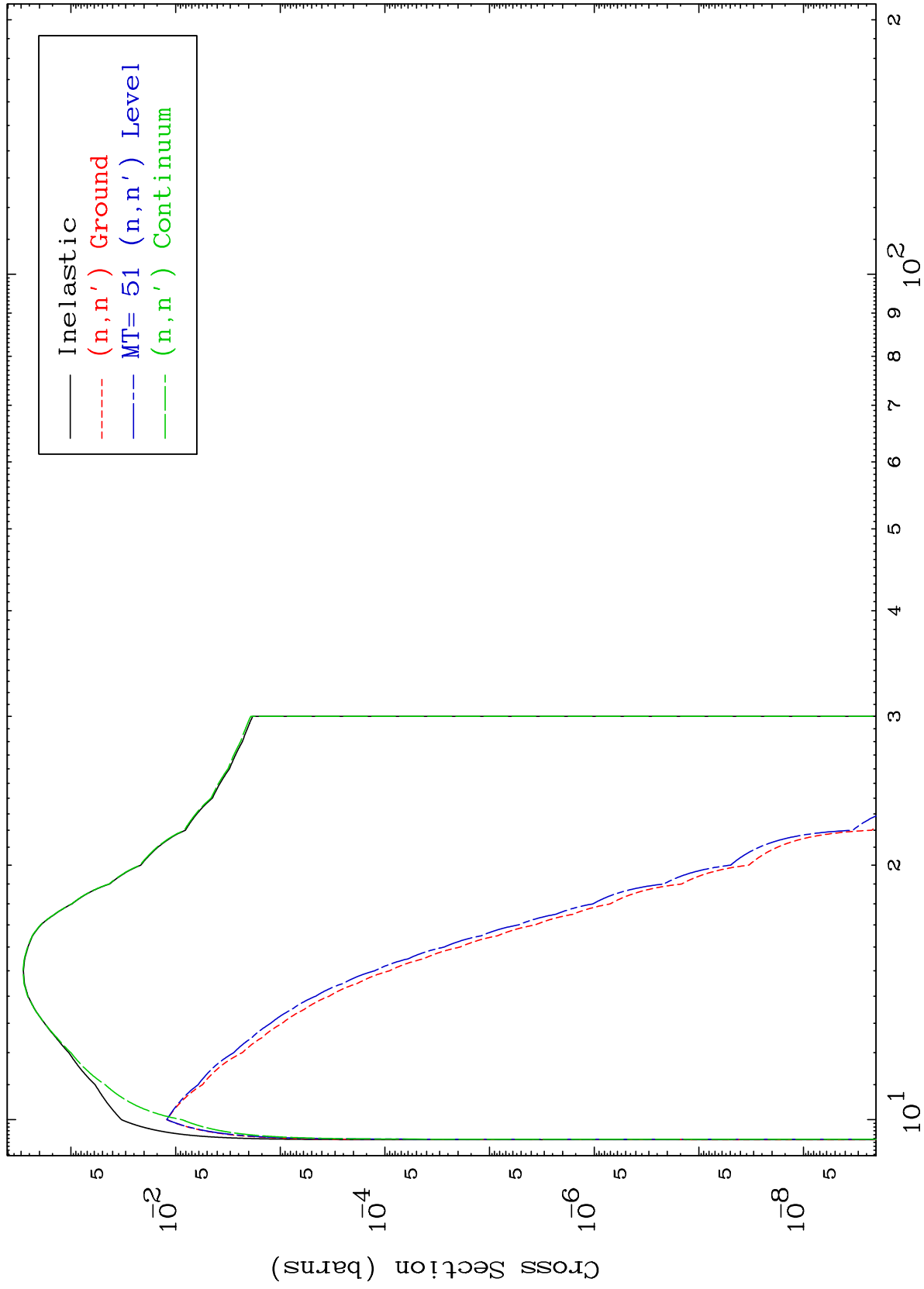




MAT 5637

56-Ba-134

(γ, n') Levels
0 Kelvin Cross Sections



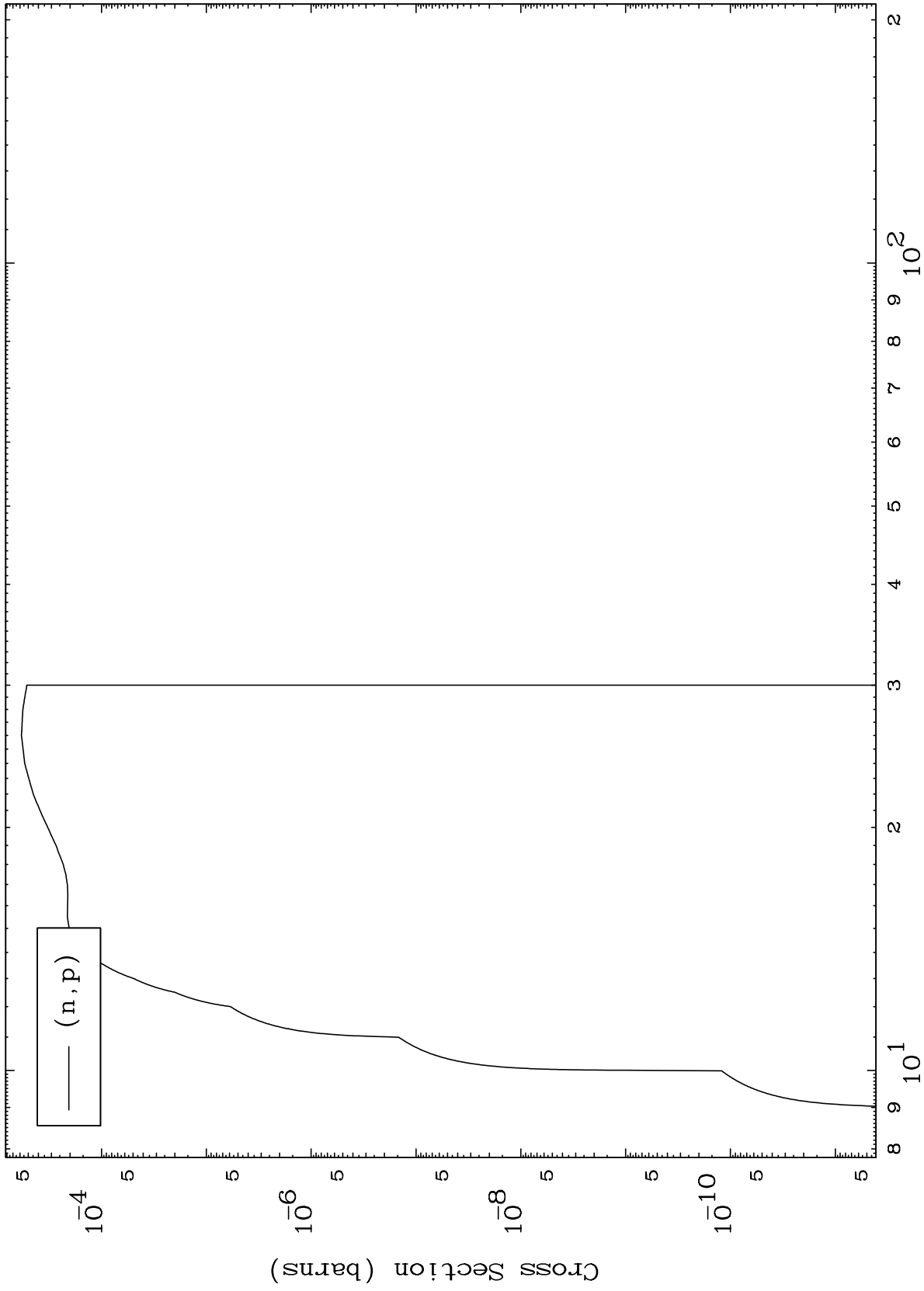
56-Ba-134

Incident Energy (MeV)

MAT 5637

(γ, p) Levels
0 Kelvin Cross Sections

56-Ba-134



6

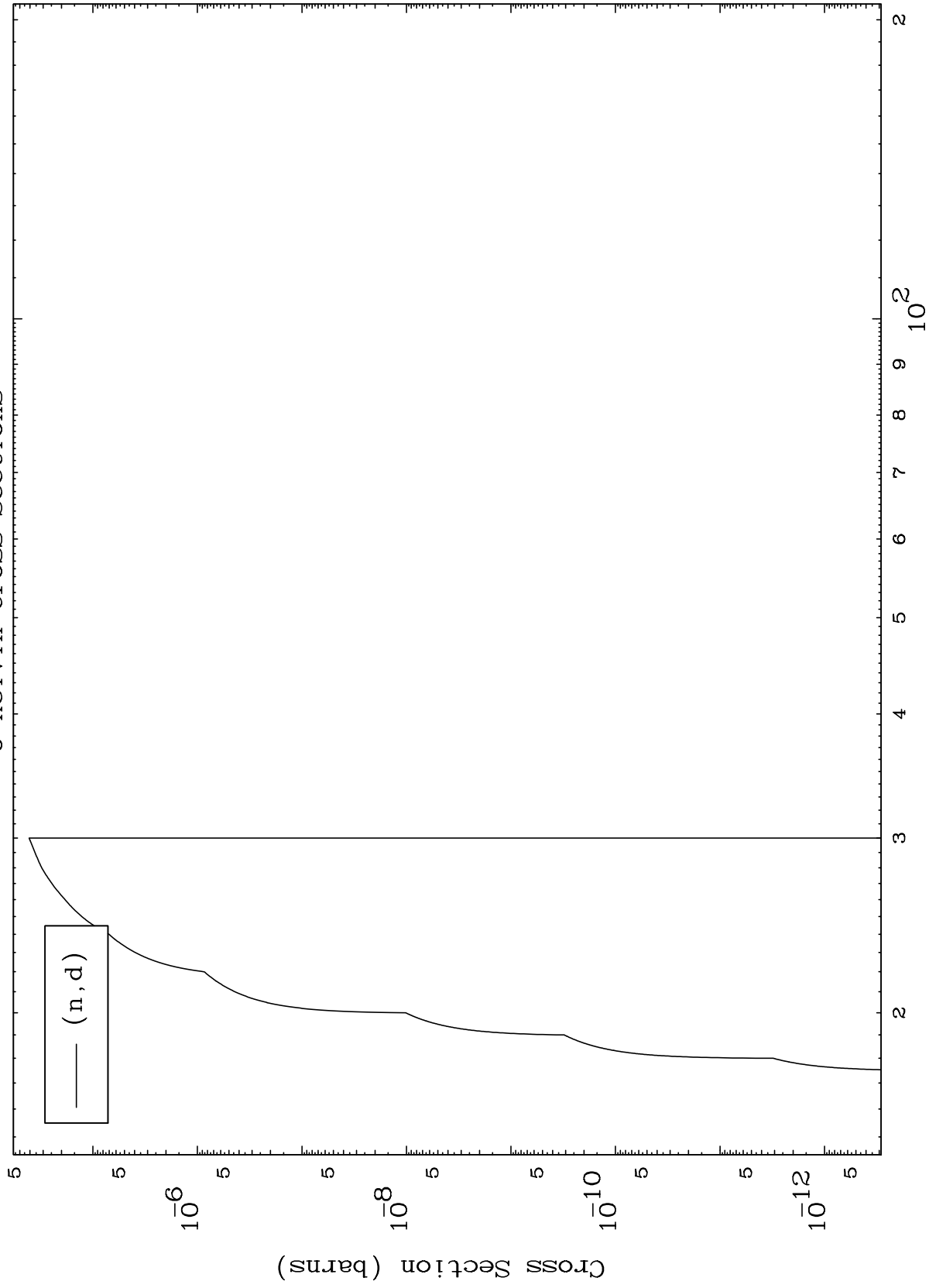
Incident Energy (MeV)

56-Ba-134

MAT 5637

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-134



7

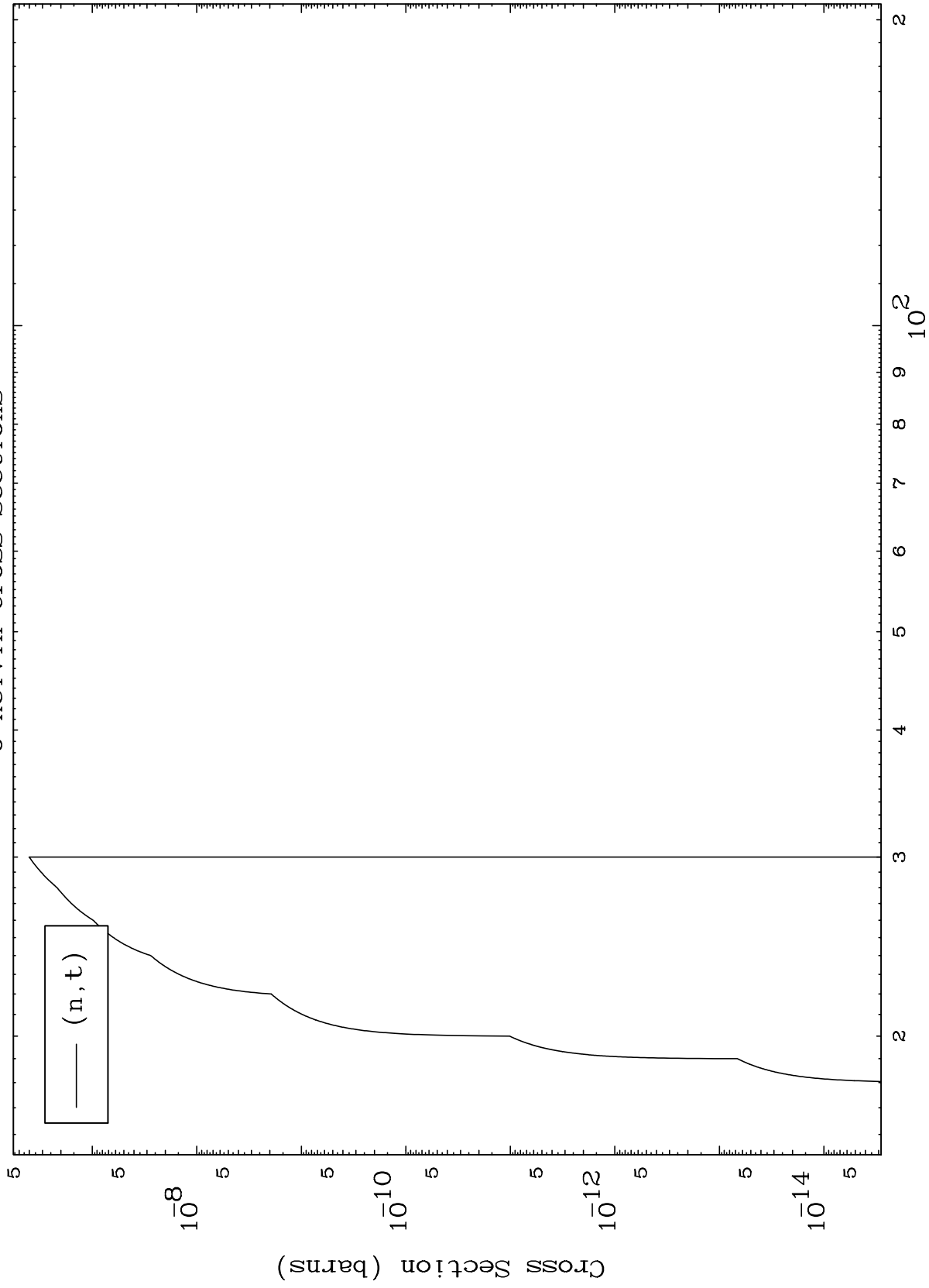
Incident Energy (MeV)

56-Ba-134

MAT 5637

(γ, t) Levels
0 Kelvin Cross Sections

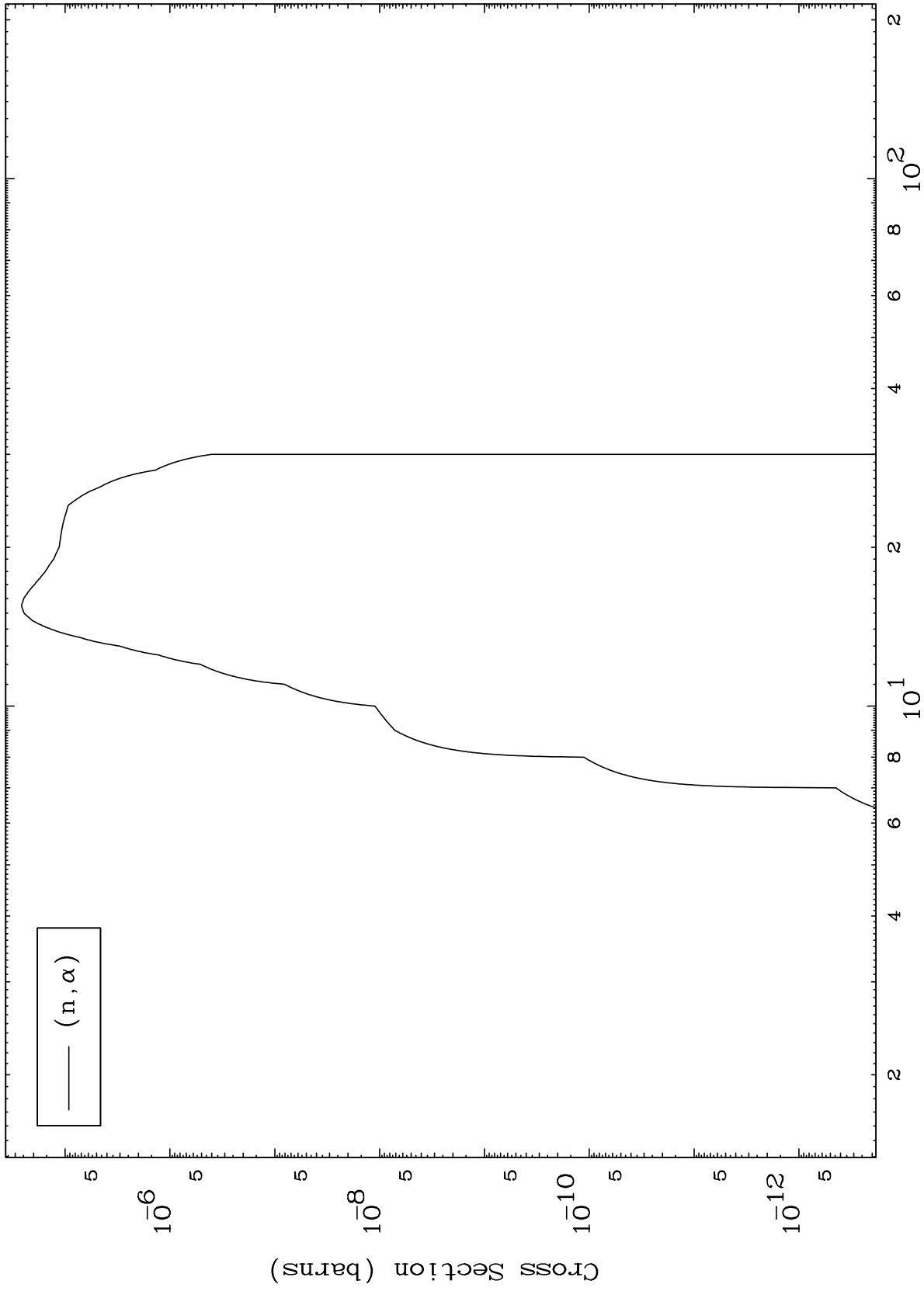
56-Ba-134



MAT 5637

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-134



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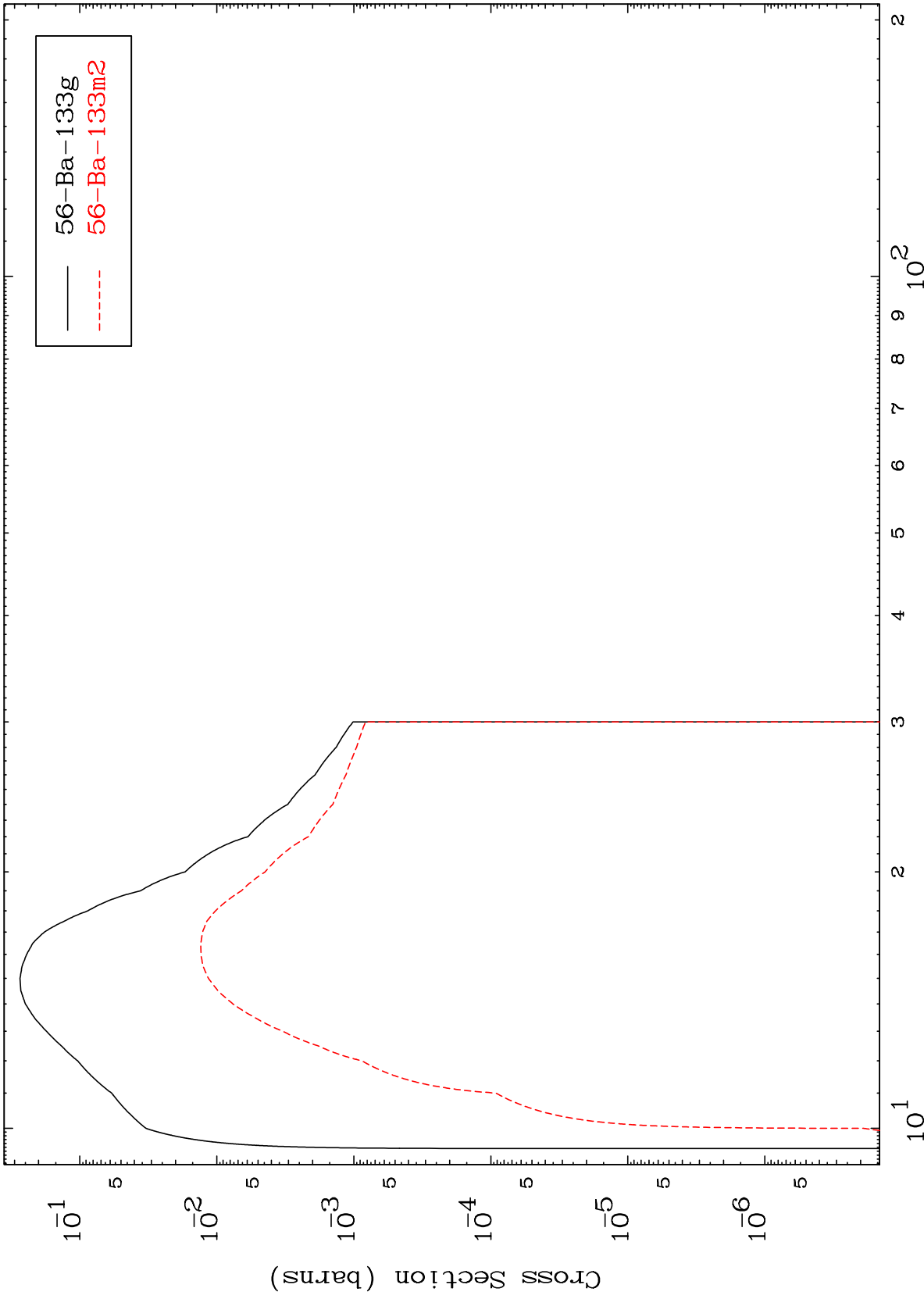
Incident Energy (MeV)

56-Ba-134

MAT 5637

Inelastic
Radionuclide Production Cross Section

56-Ba-134



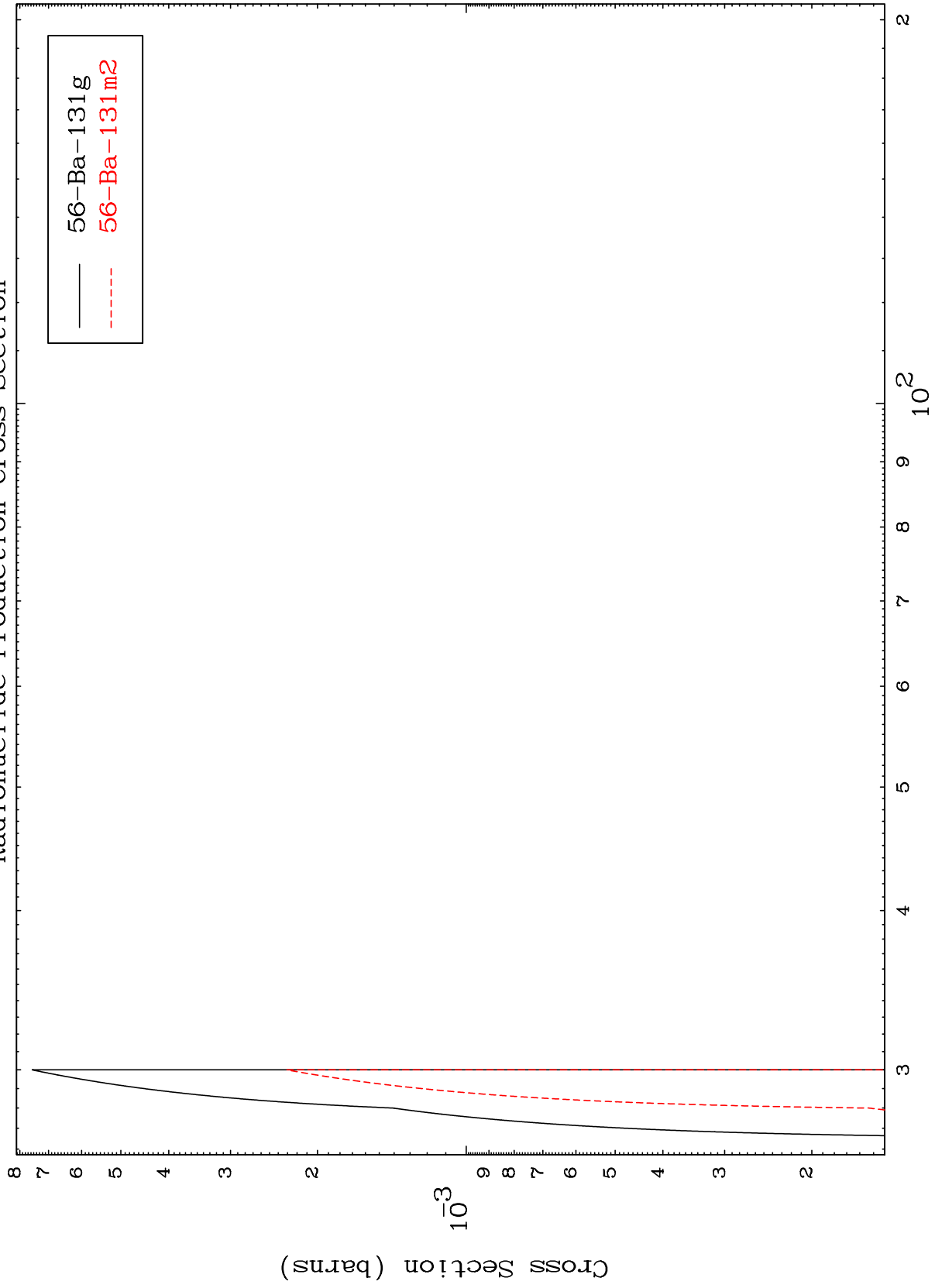
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(n,3n)
Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

11

56-Ba-134

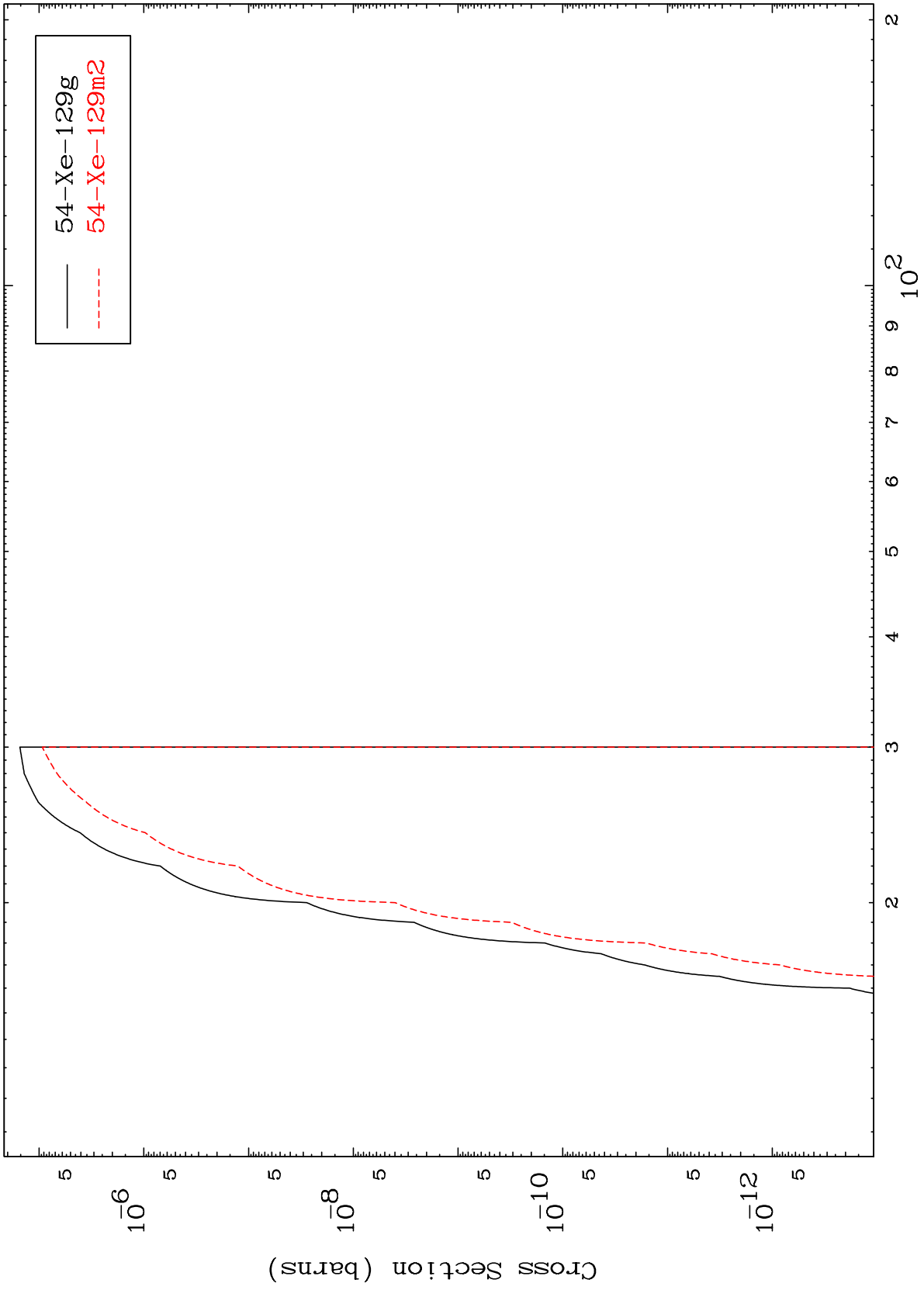
Incident Energy (MeV)

MAT 5637

$(n, n') \alpha$

56-Ba-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

56-Ba-134