

Program EVALPLOT
(Version 2021-1)

by

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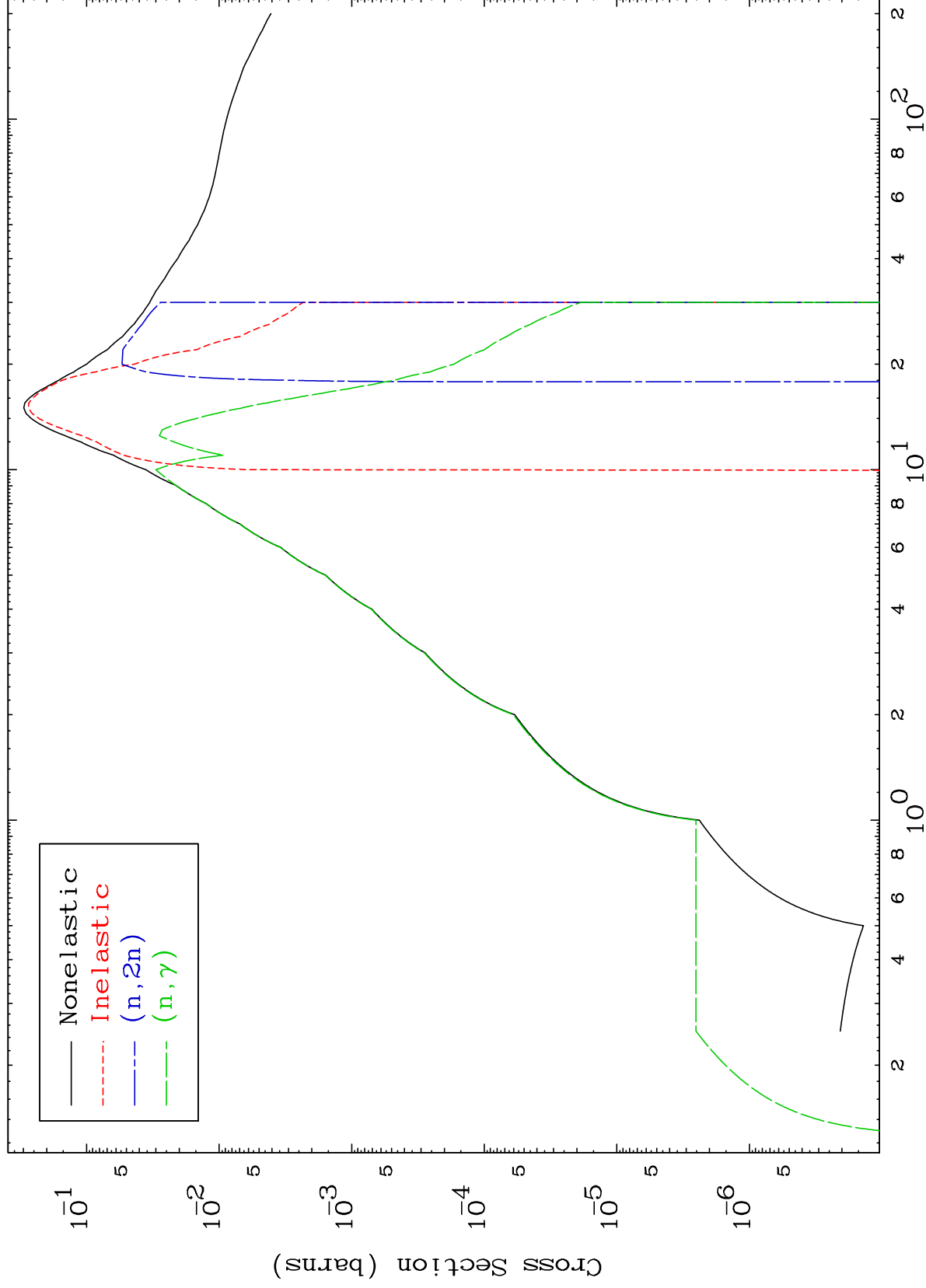
Press Mouse Button to Start

MAT 5825

Photon Major

58-Ce-136

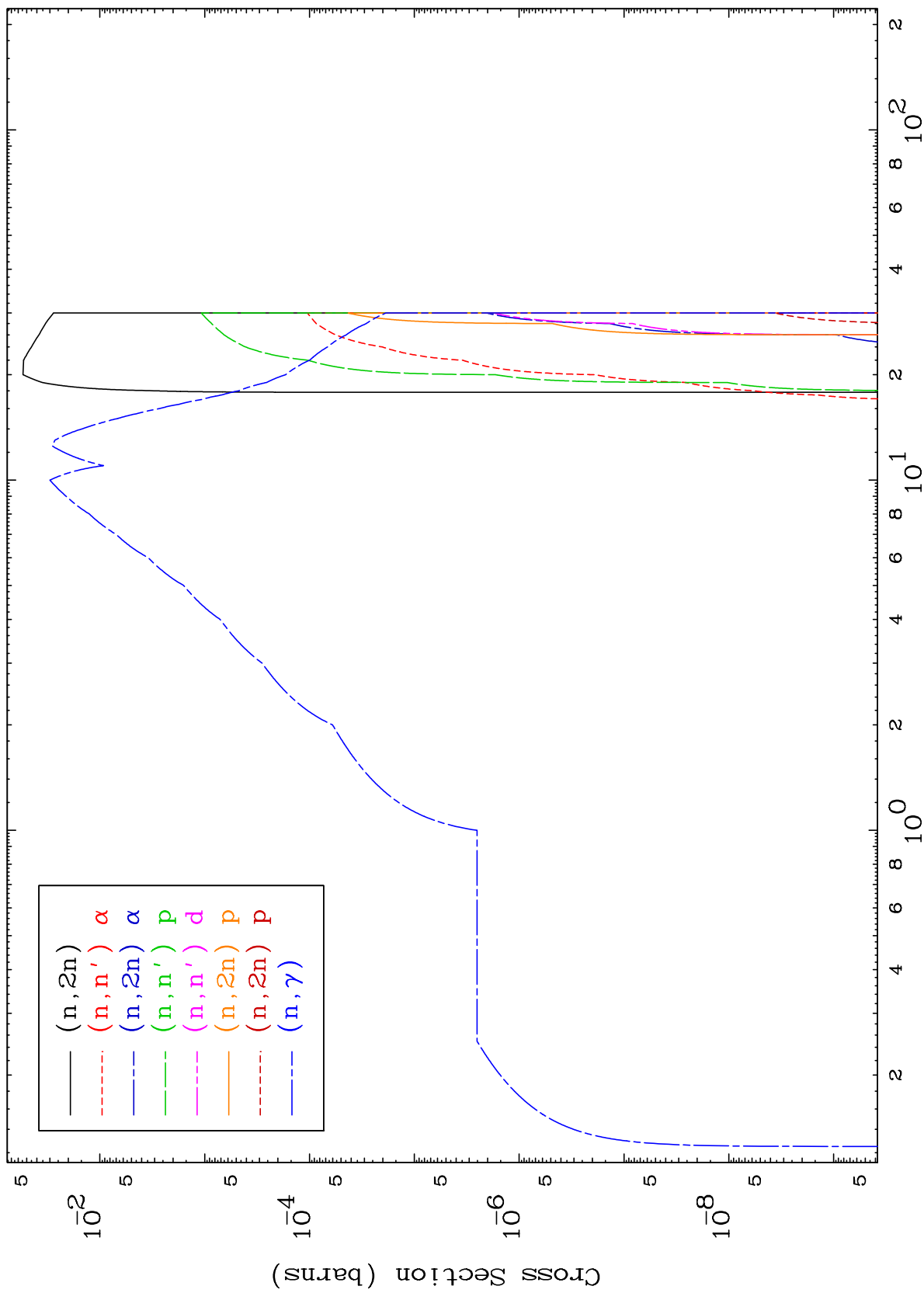
0 Kelvin Cross Sections

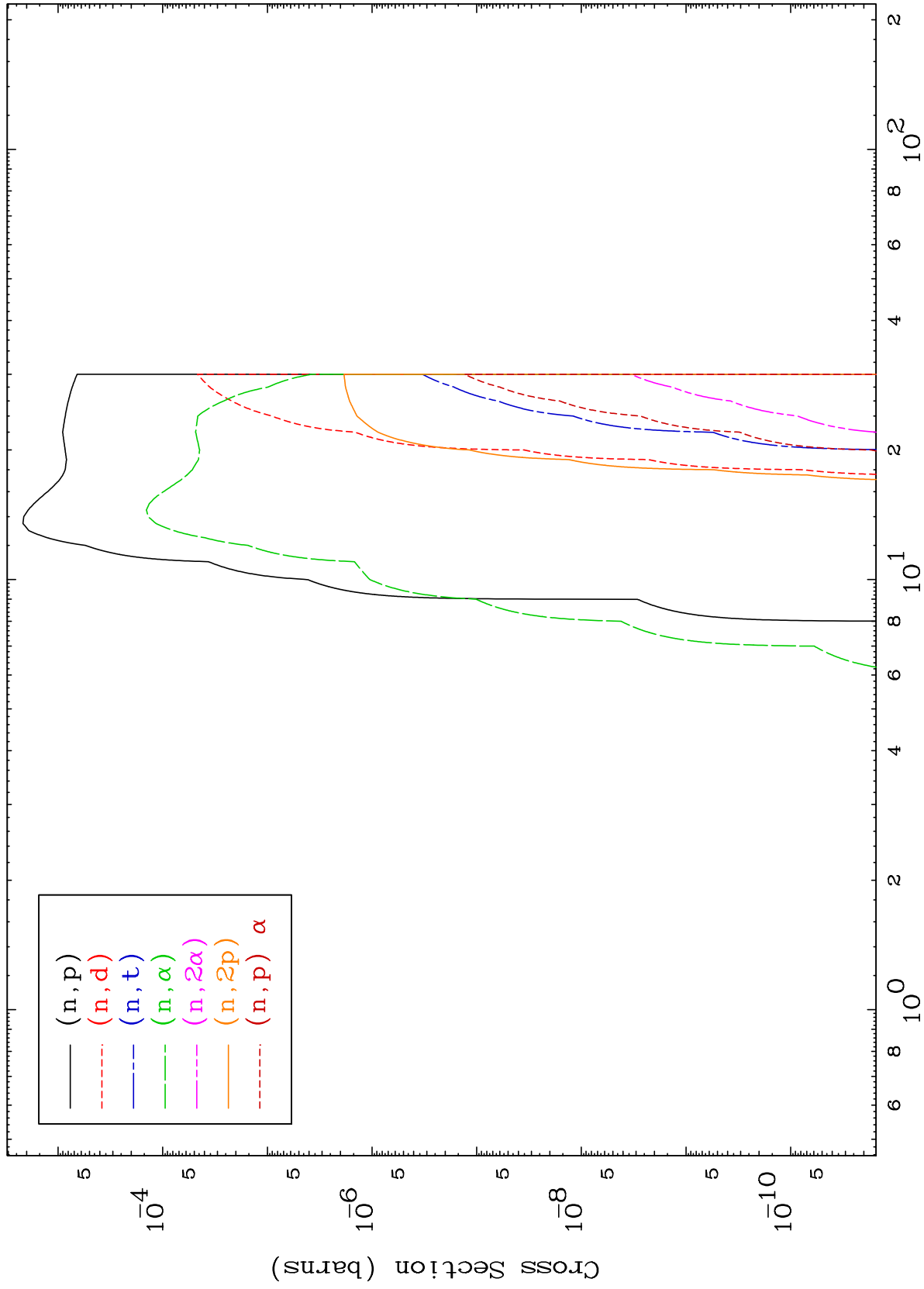


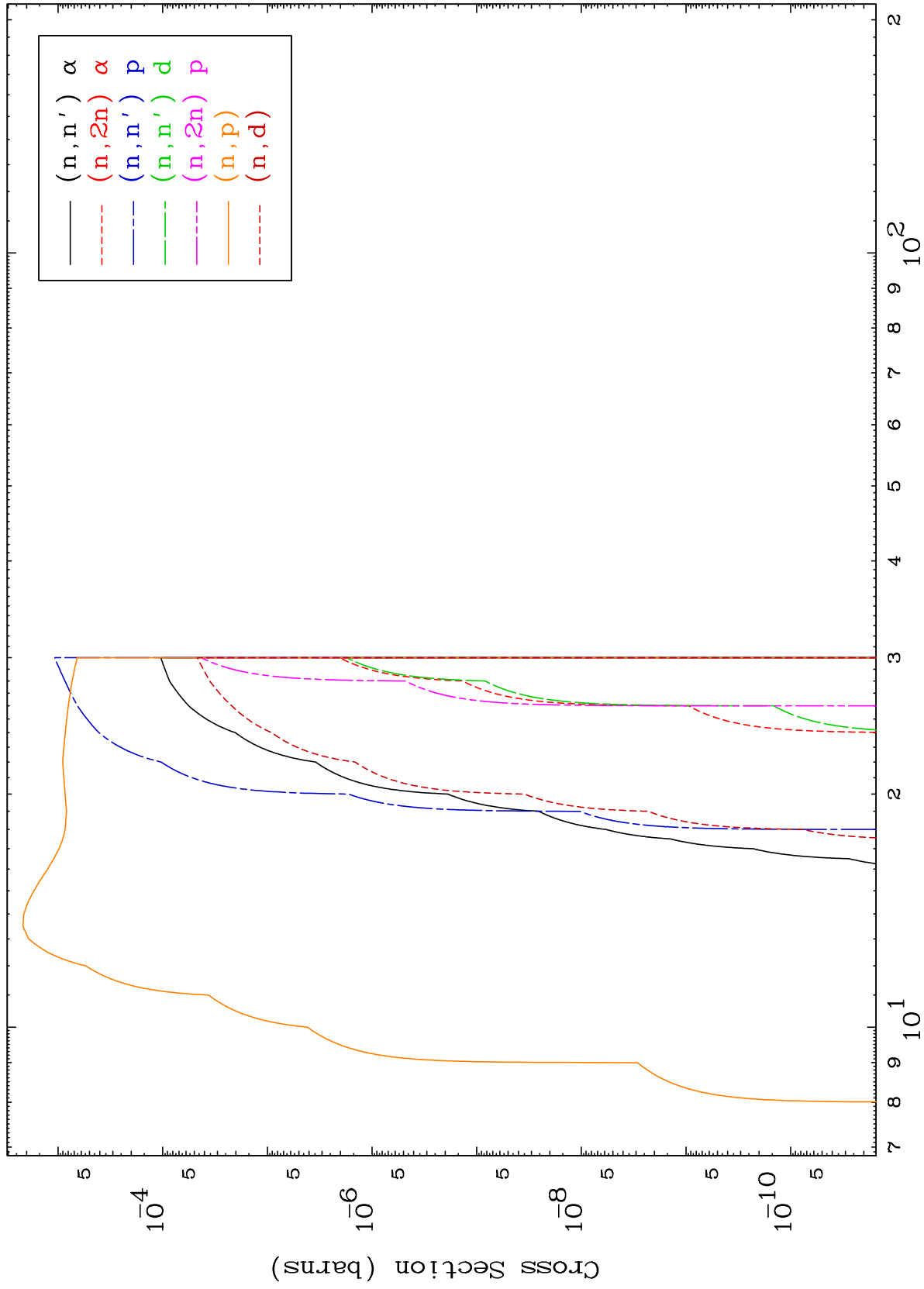
1

Incident Energy (MeV)

58-Ce-136



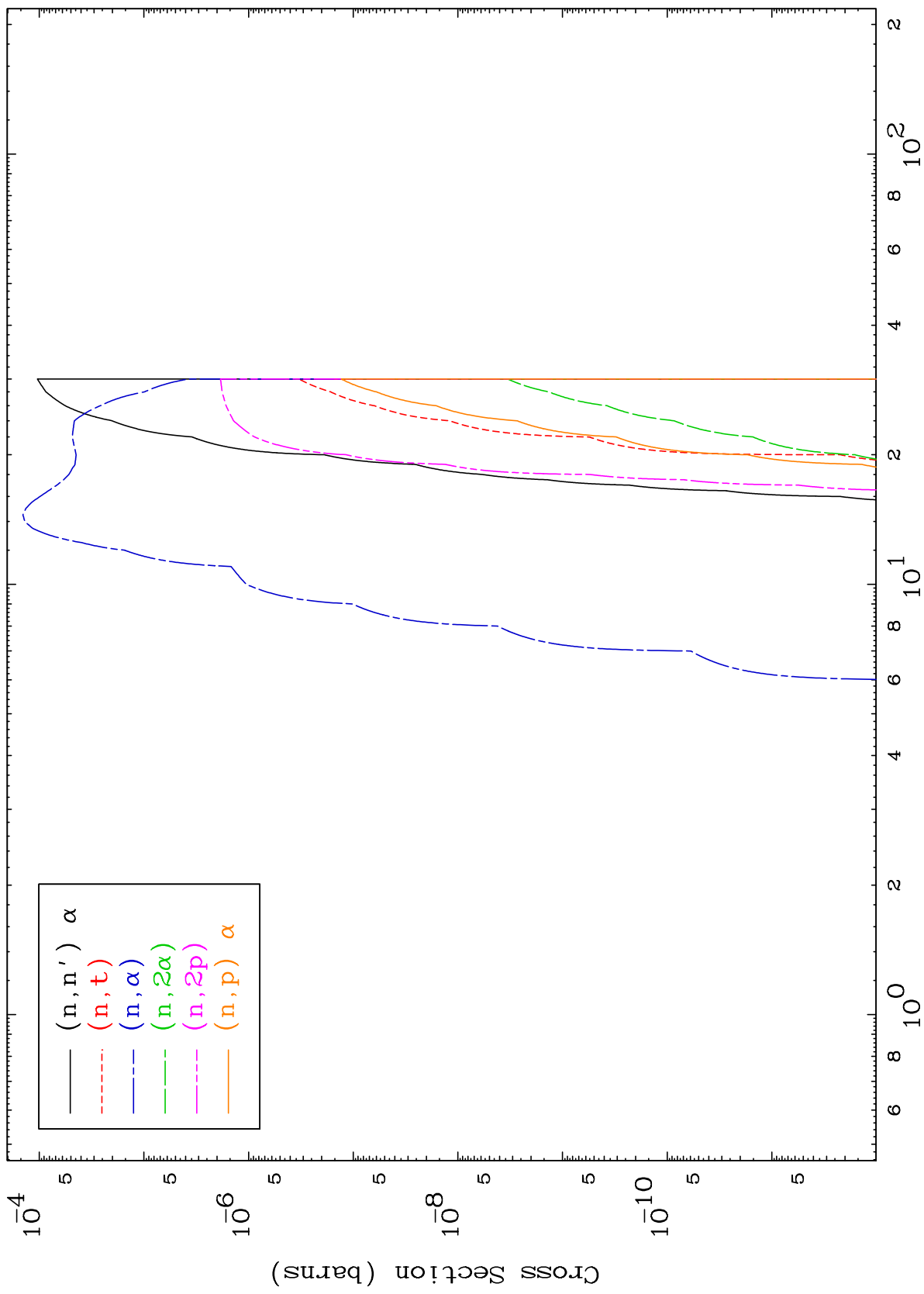




MAT 5825

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-136



5

Incident Energy (MeV)

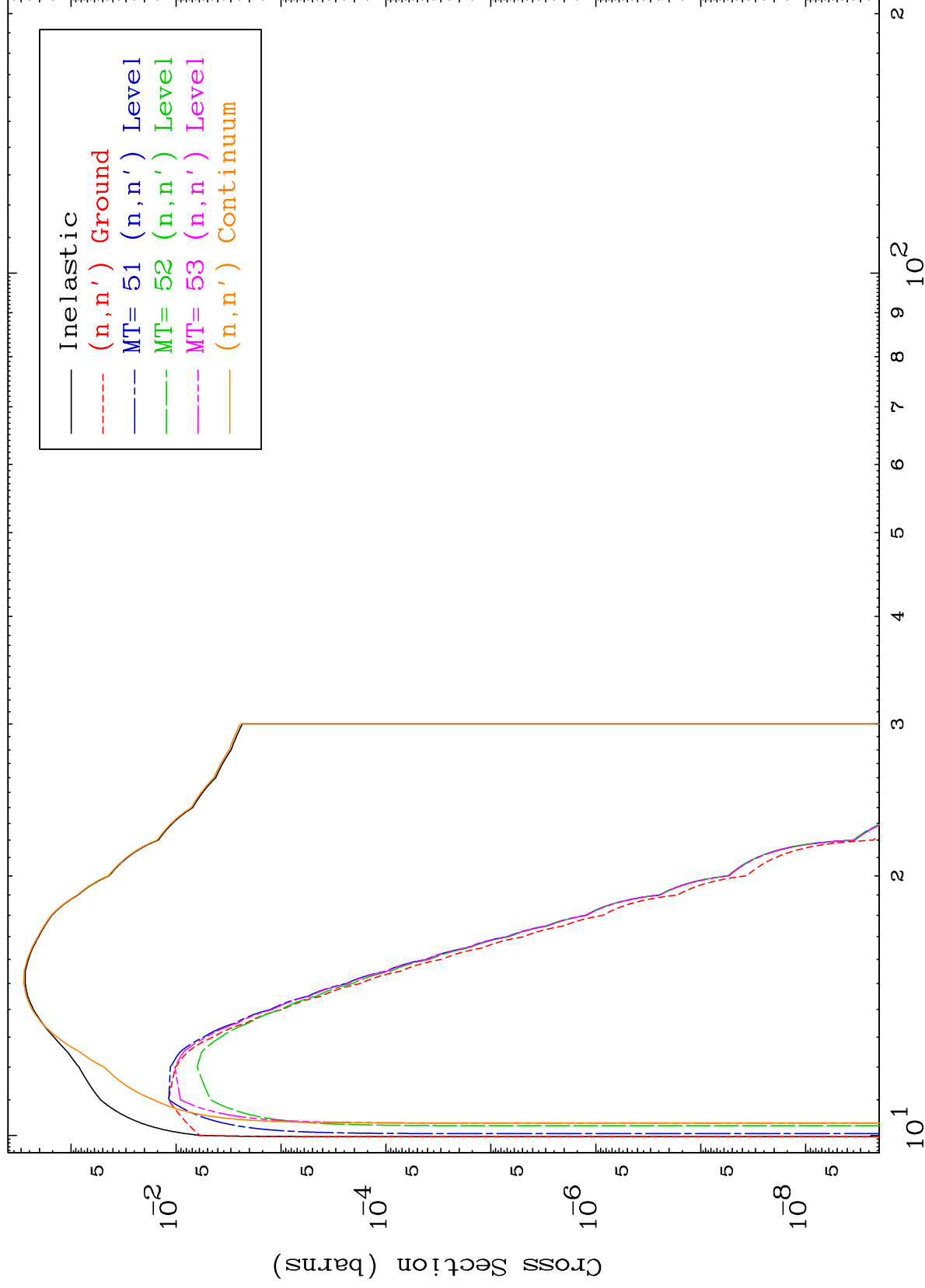
58-Ce-136

MAT 5825

(γ, n') Levels

0 Kelvin Cross Sections

58-Ce-136



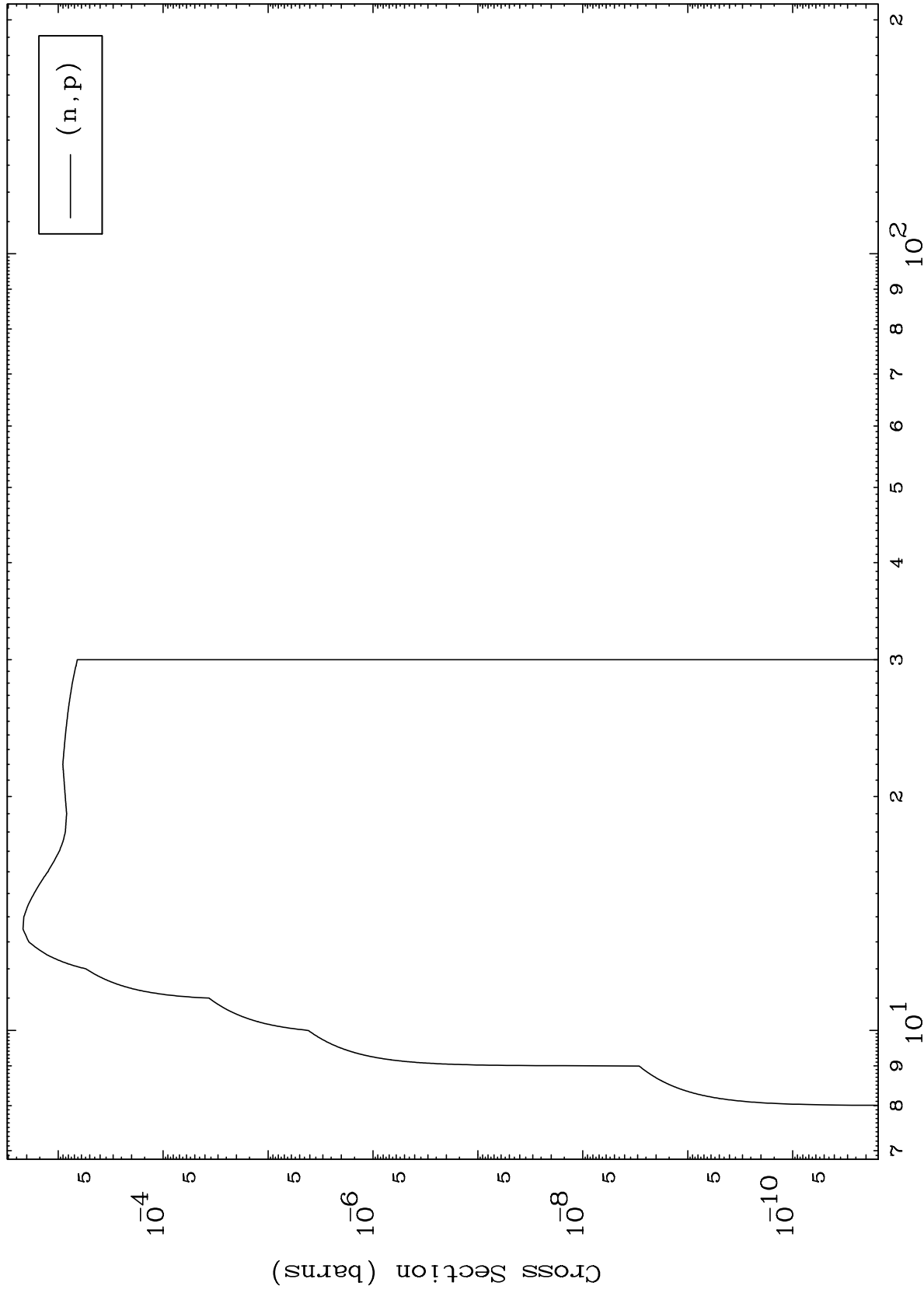
Incident Energy (MeV)

58-Ce-136

MAT 5825

58-Ce-136

(γ, p) Levels
0 Kelvin Cross Sections



7

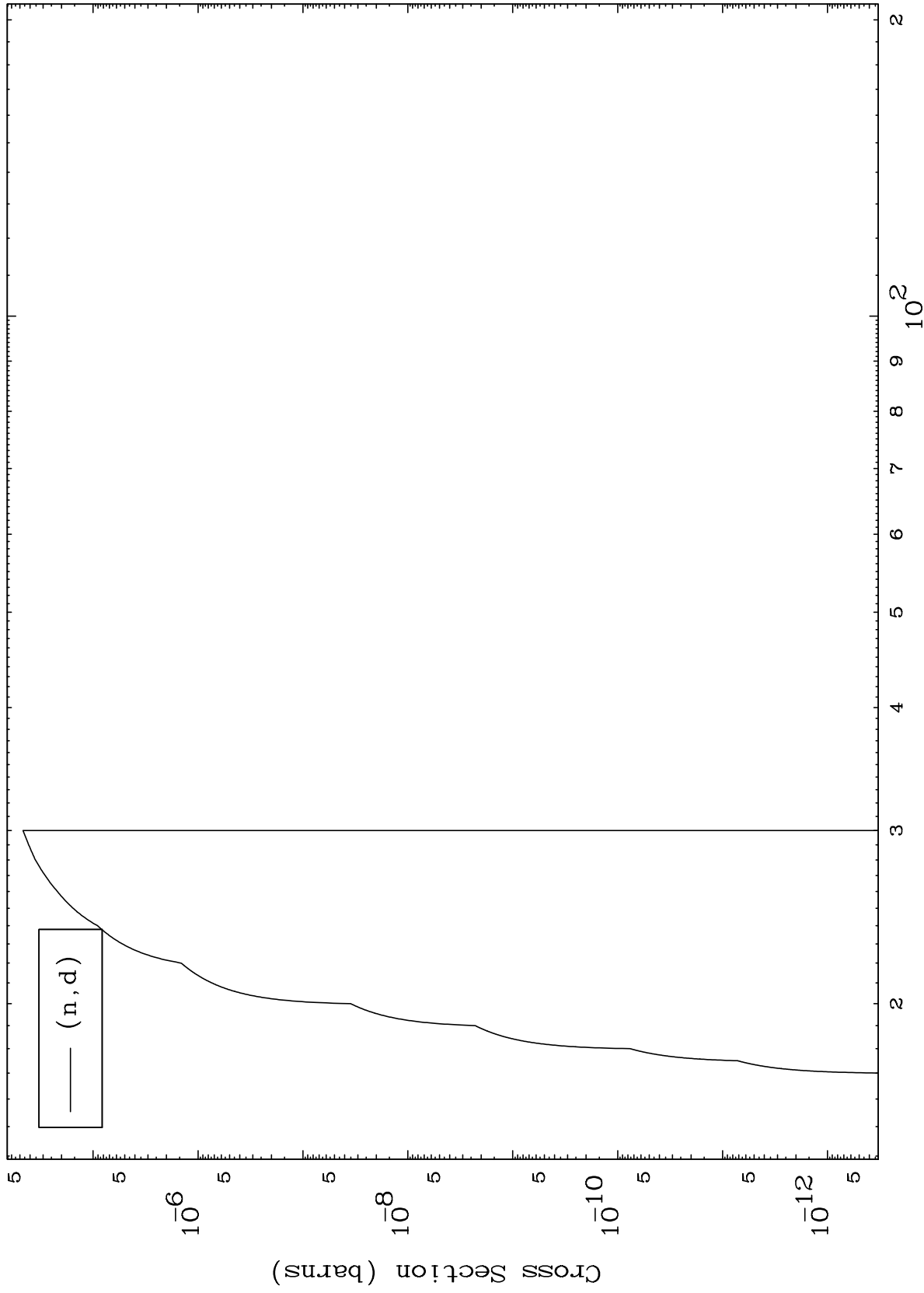
Incident Energy (MeV)

58-Ce-136

MAT 5825

58-Ce-136

(γ, d) Levels
0 Kelvin Cross Sections

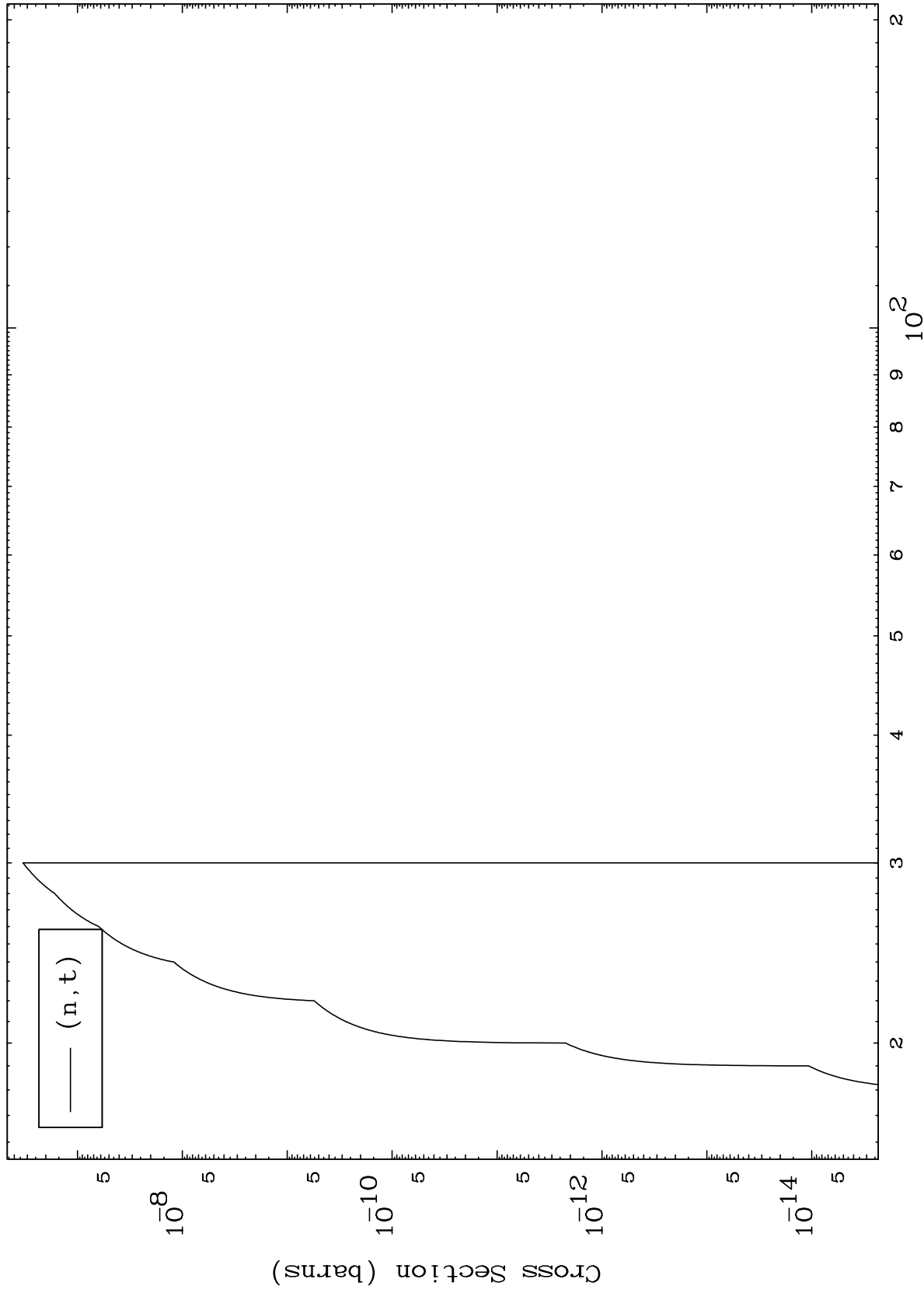


8

58-Ce-136

Incident Energy (MeV)

(γ, t) Levels
0 Kelvin Cross Sections

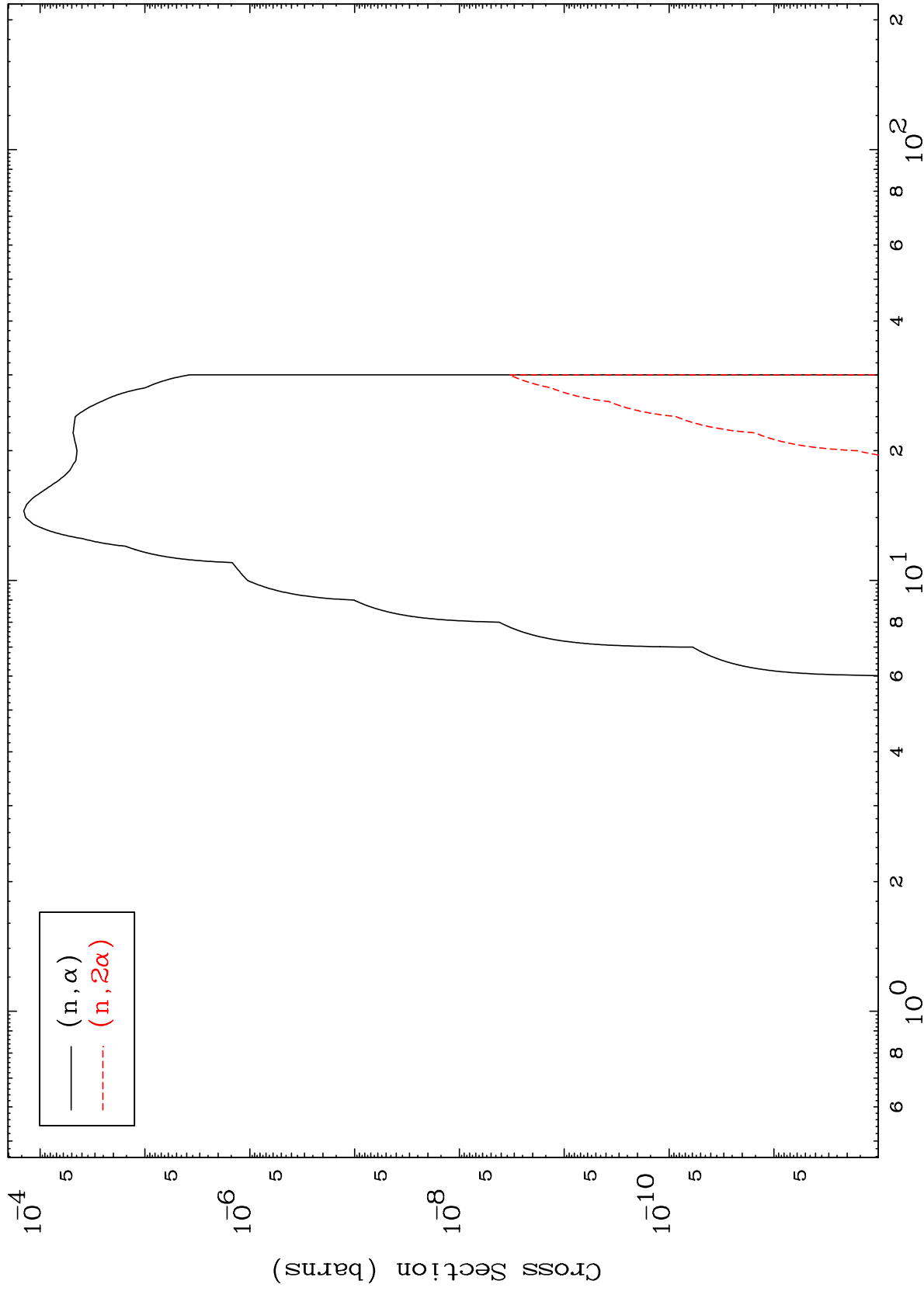


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(γ, α) Levels

58-Ce-136

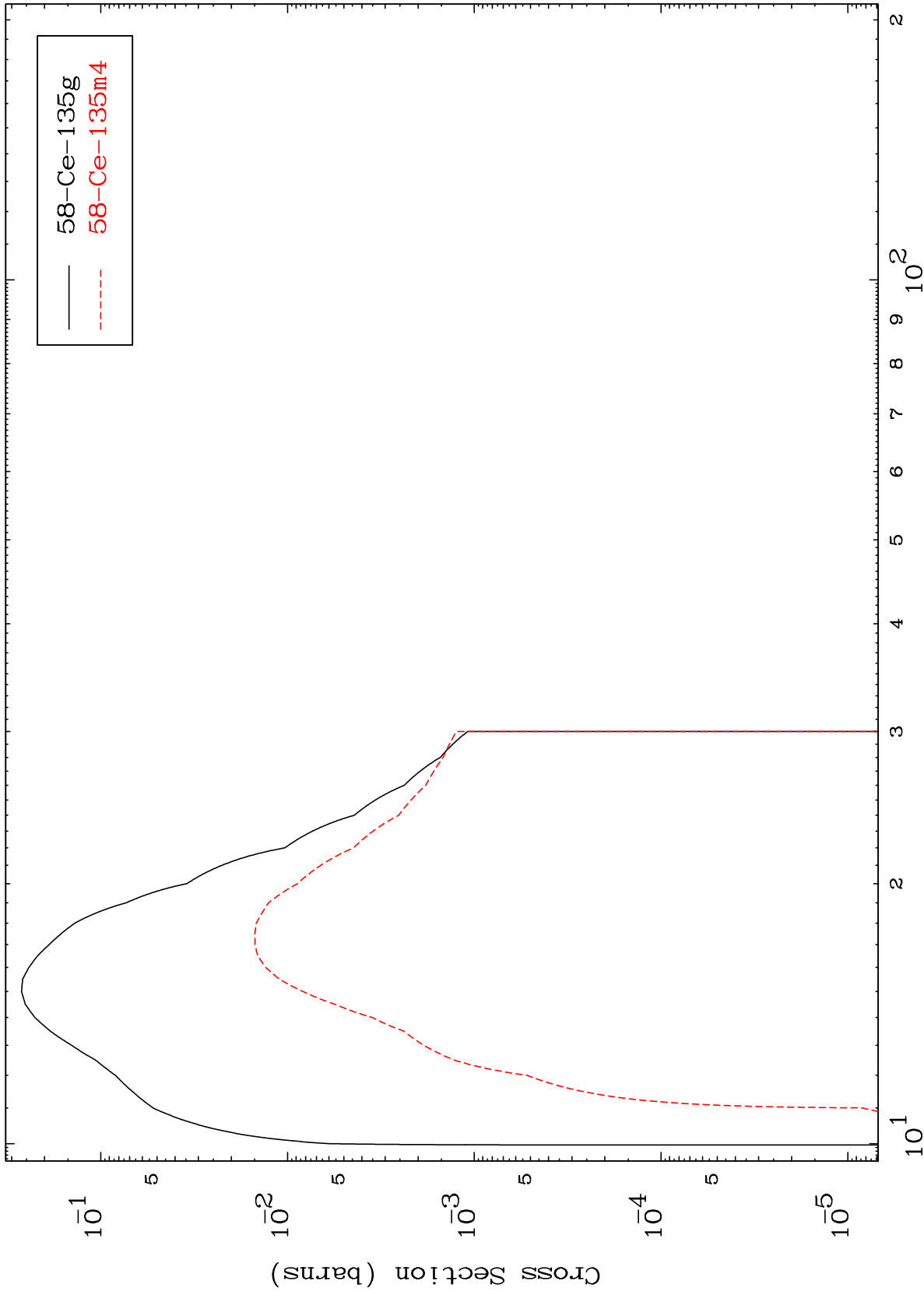
0 Kelvin Cross Sections



MAT 5825

58-Ce-136

Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

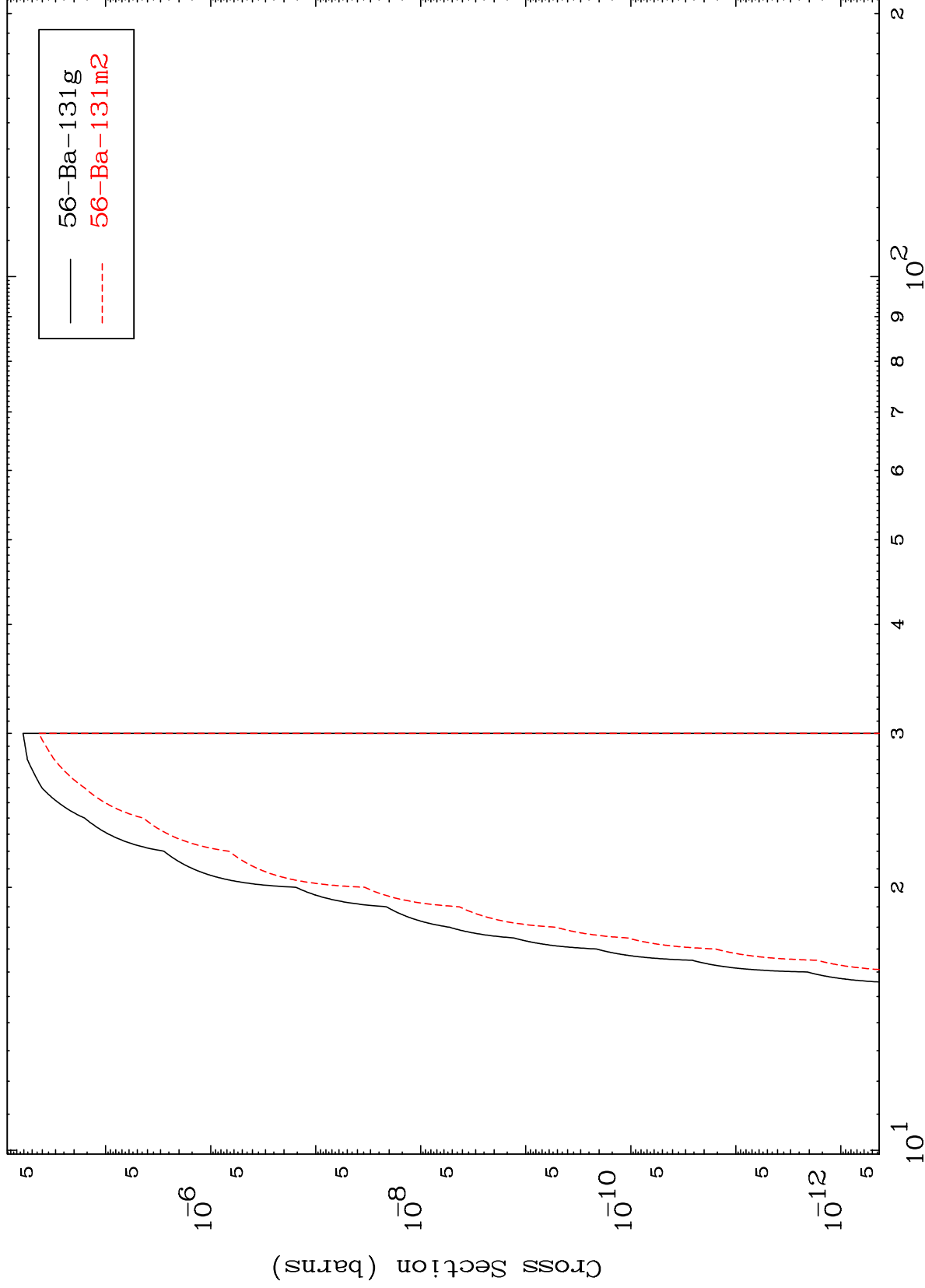
58-Ce-136

MAT 5825

$(n,n') \alpha$

58-Ce-136

Radionuclide Production Cross Section



Incident Energy (MeV)

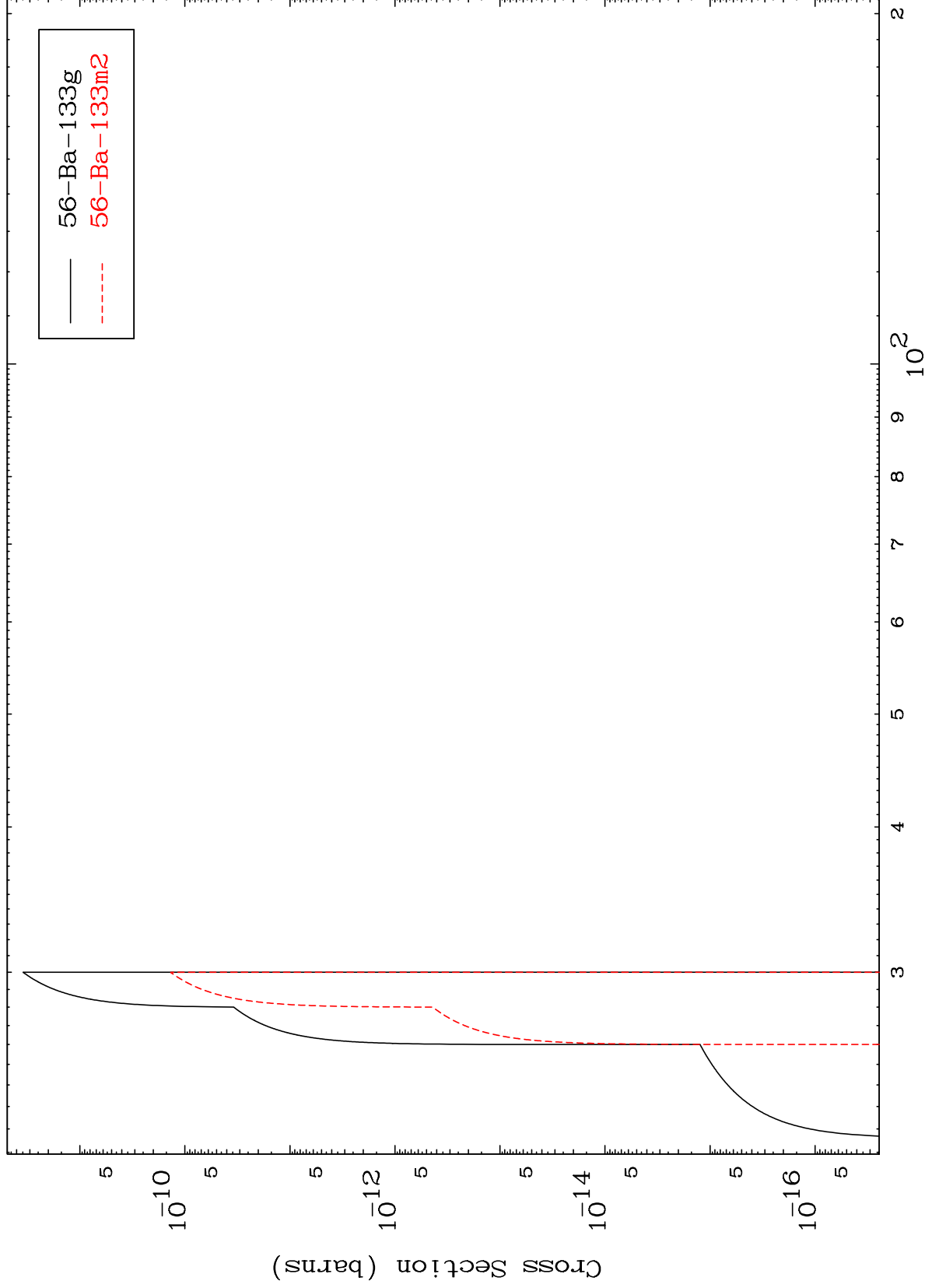
58-Ce-136

MAT 5825

(n,2n) p

58-Ce-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-136