

Program EVALPLOT
(Version 2021-1)

by

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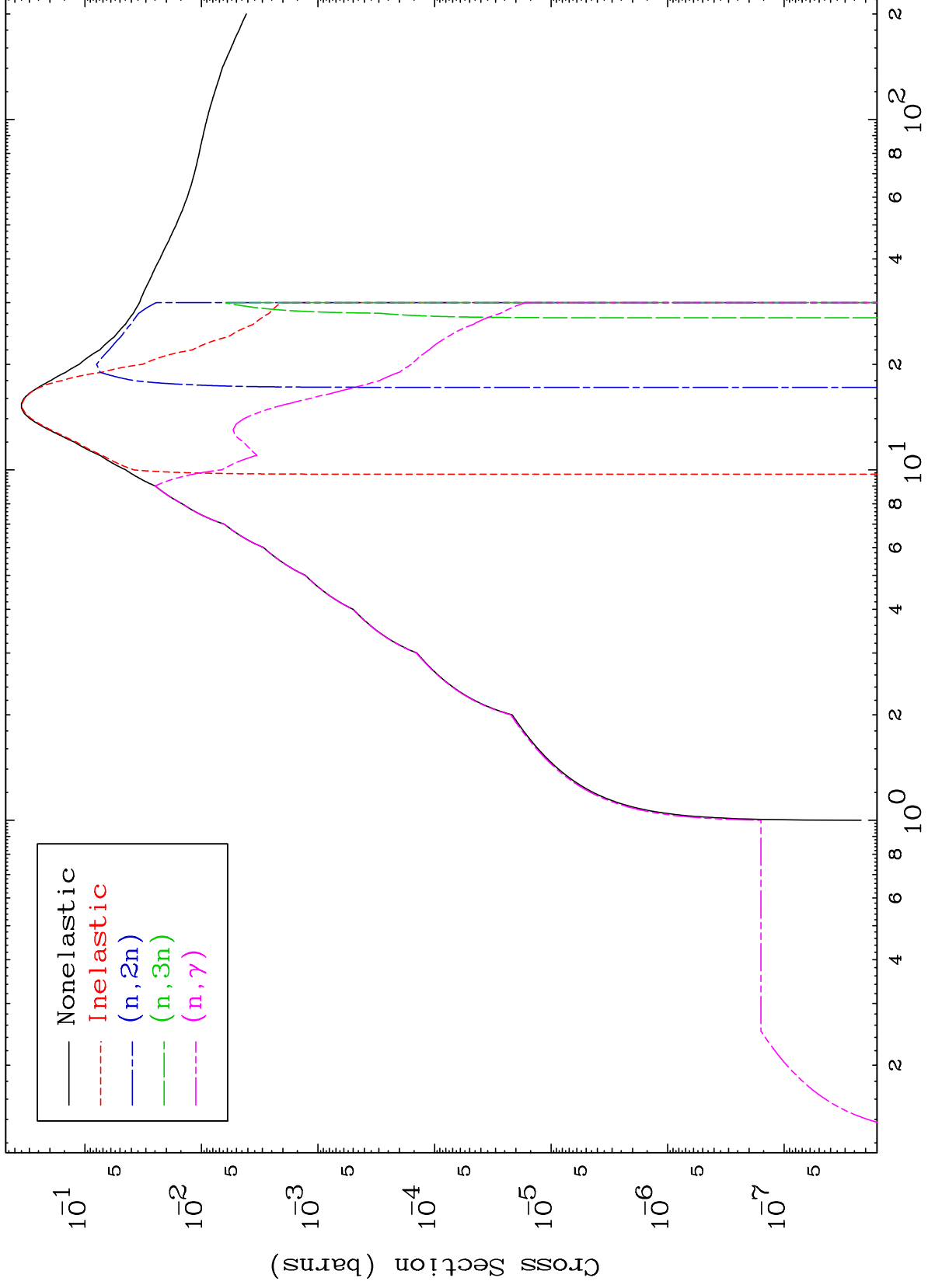
Press Mouse Button to Start

MAT 5831

Photon Major

58-Ce-138

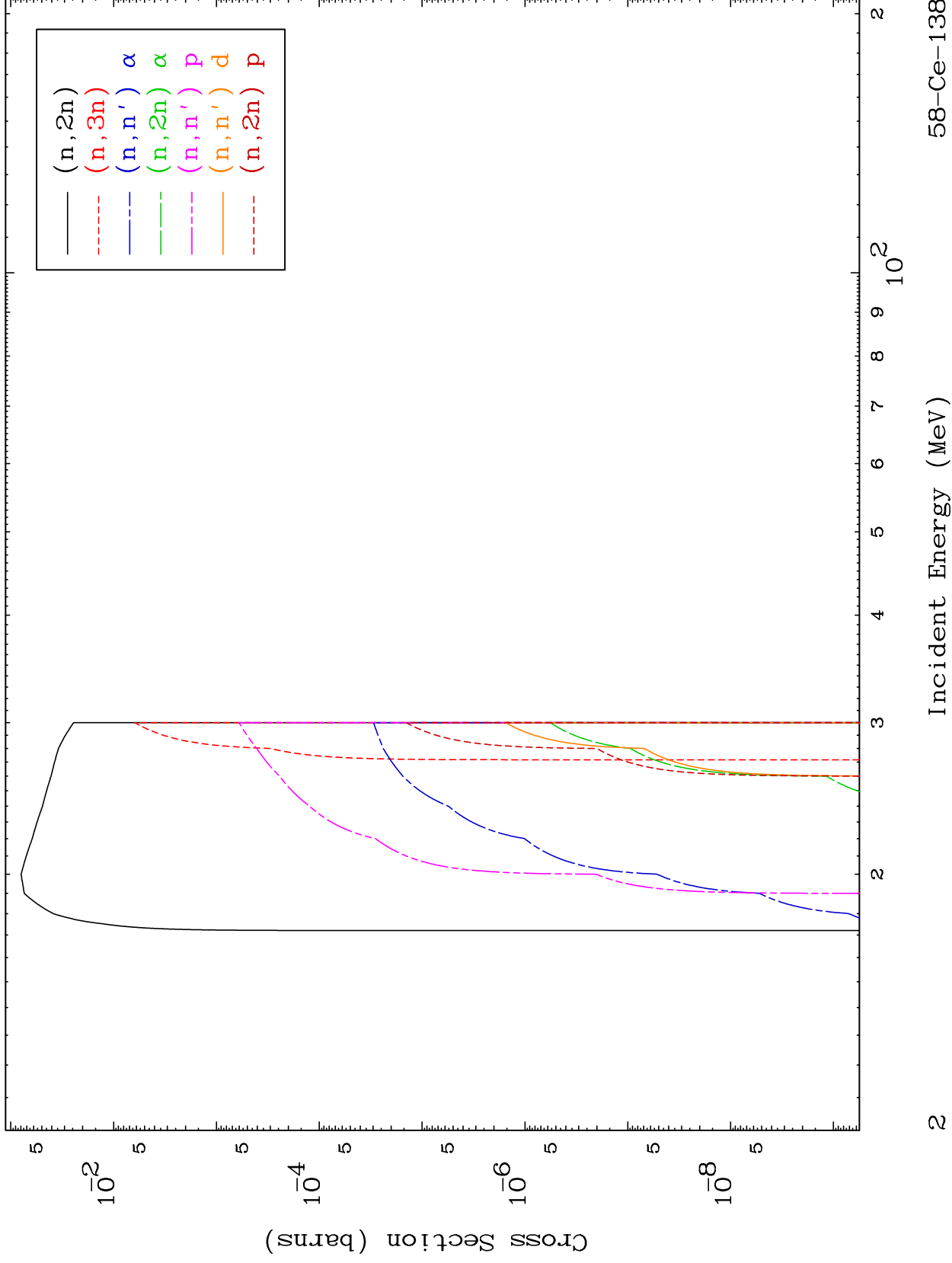
0 Kelvin Cross Sections

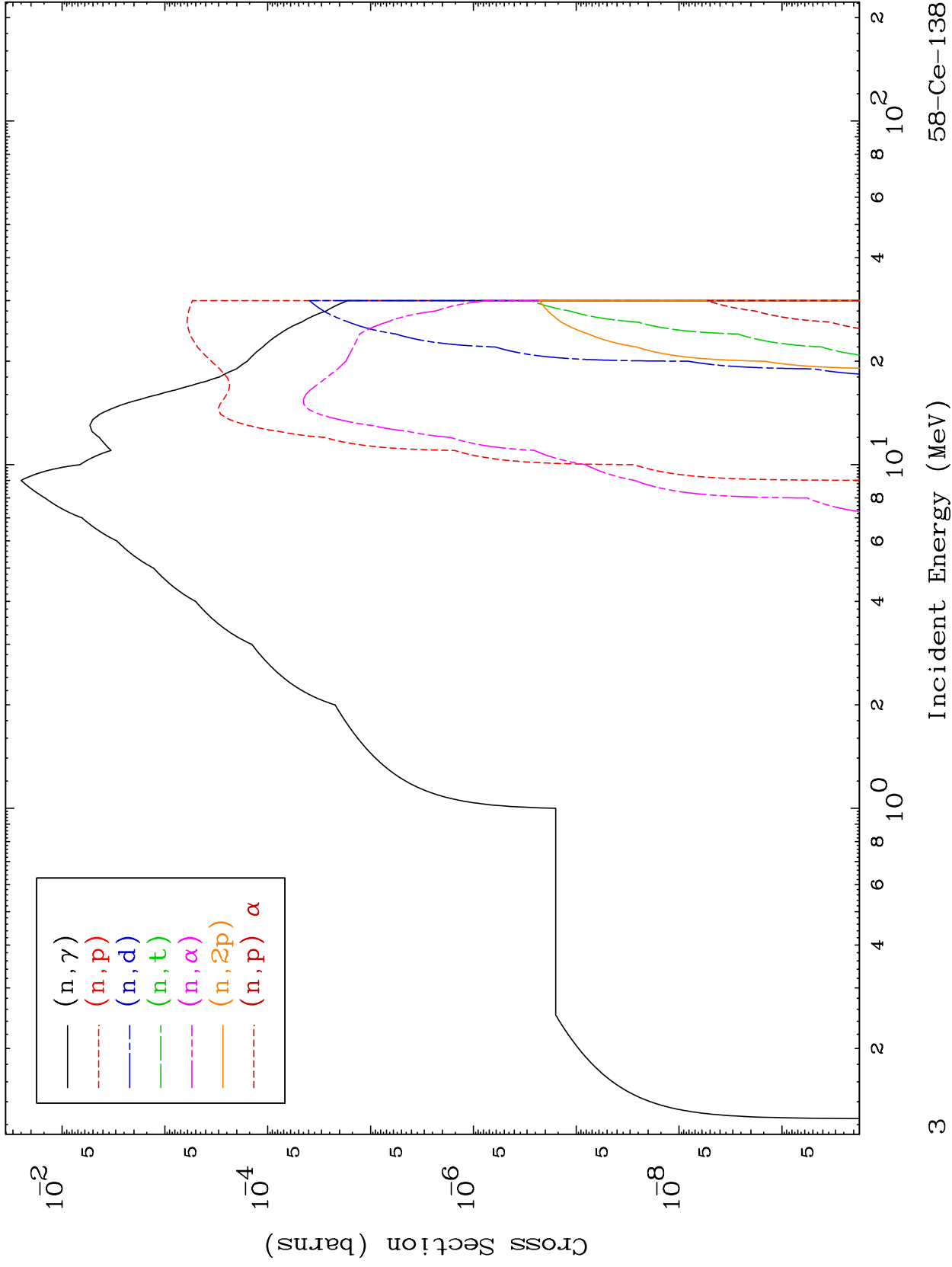


1

Incident Energy (MeV)

58-Ce-138

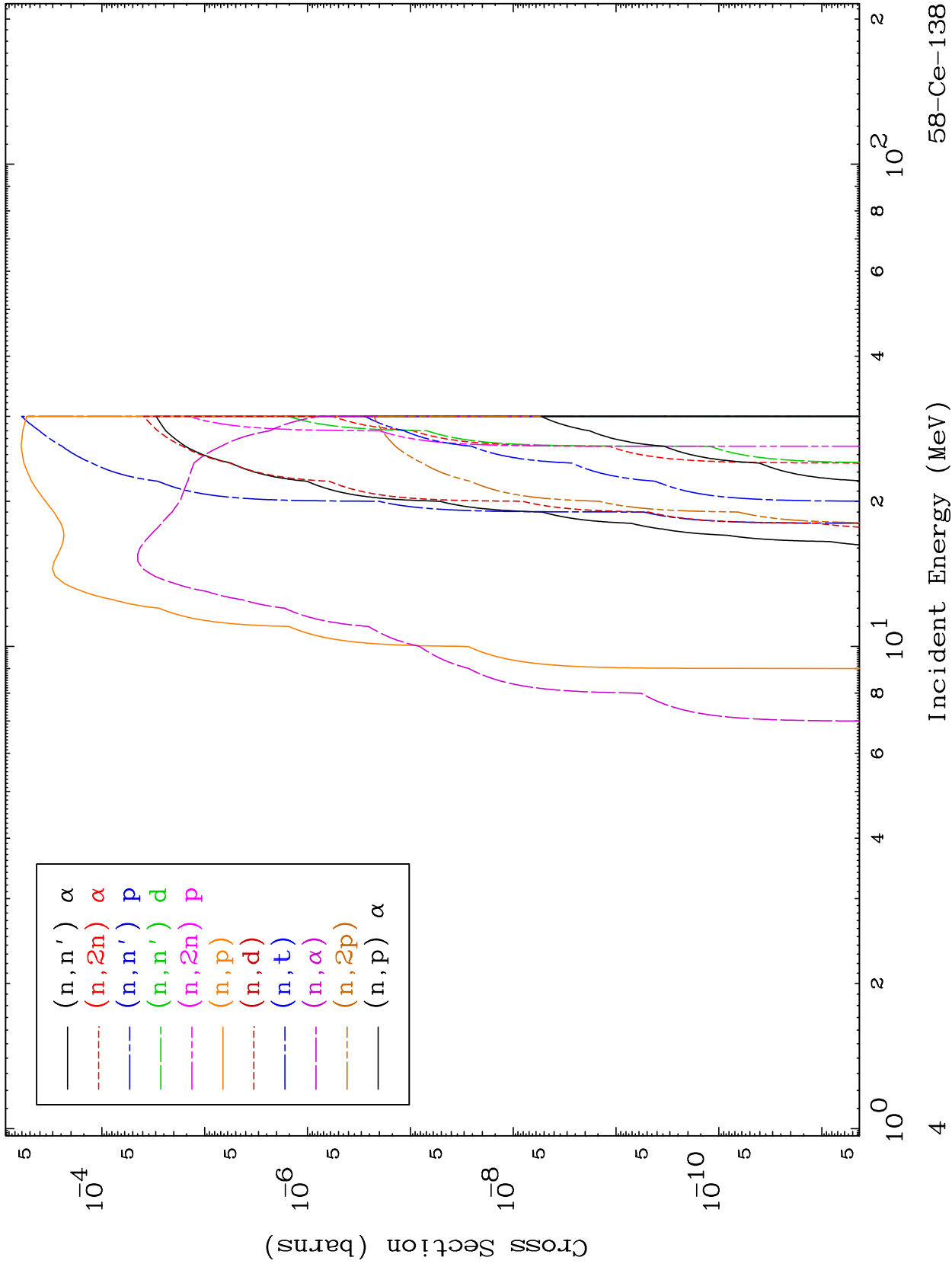




MAT 5831

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-138



58-Ce-138

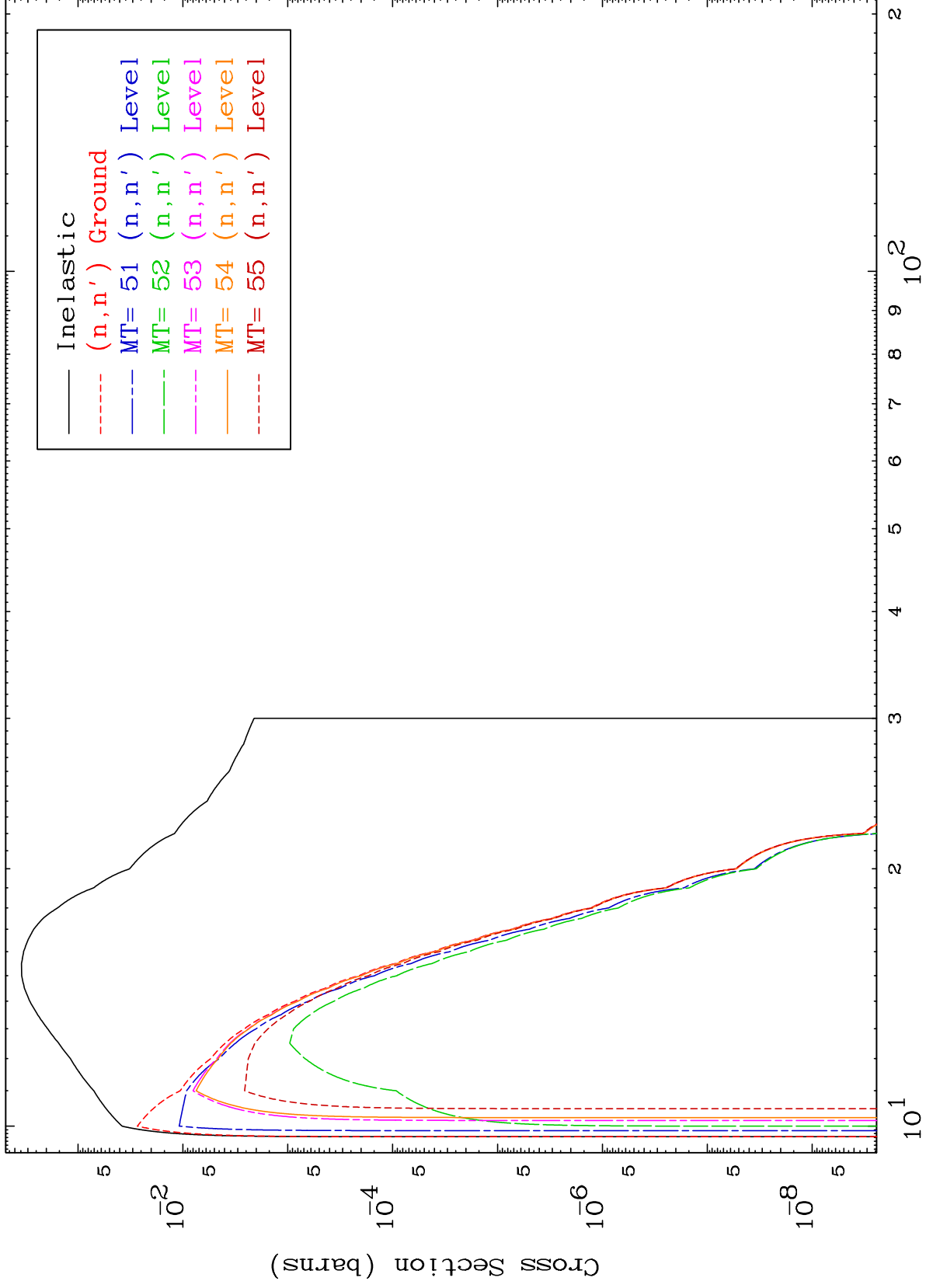
Incident Energy (MeV)

MAT 5831

(γ, n') Levels

58-Ce-138

0 Kelvin Cross Sections



Incident Energy (MeV)

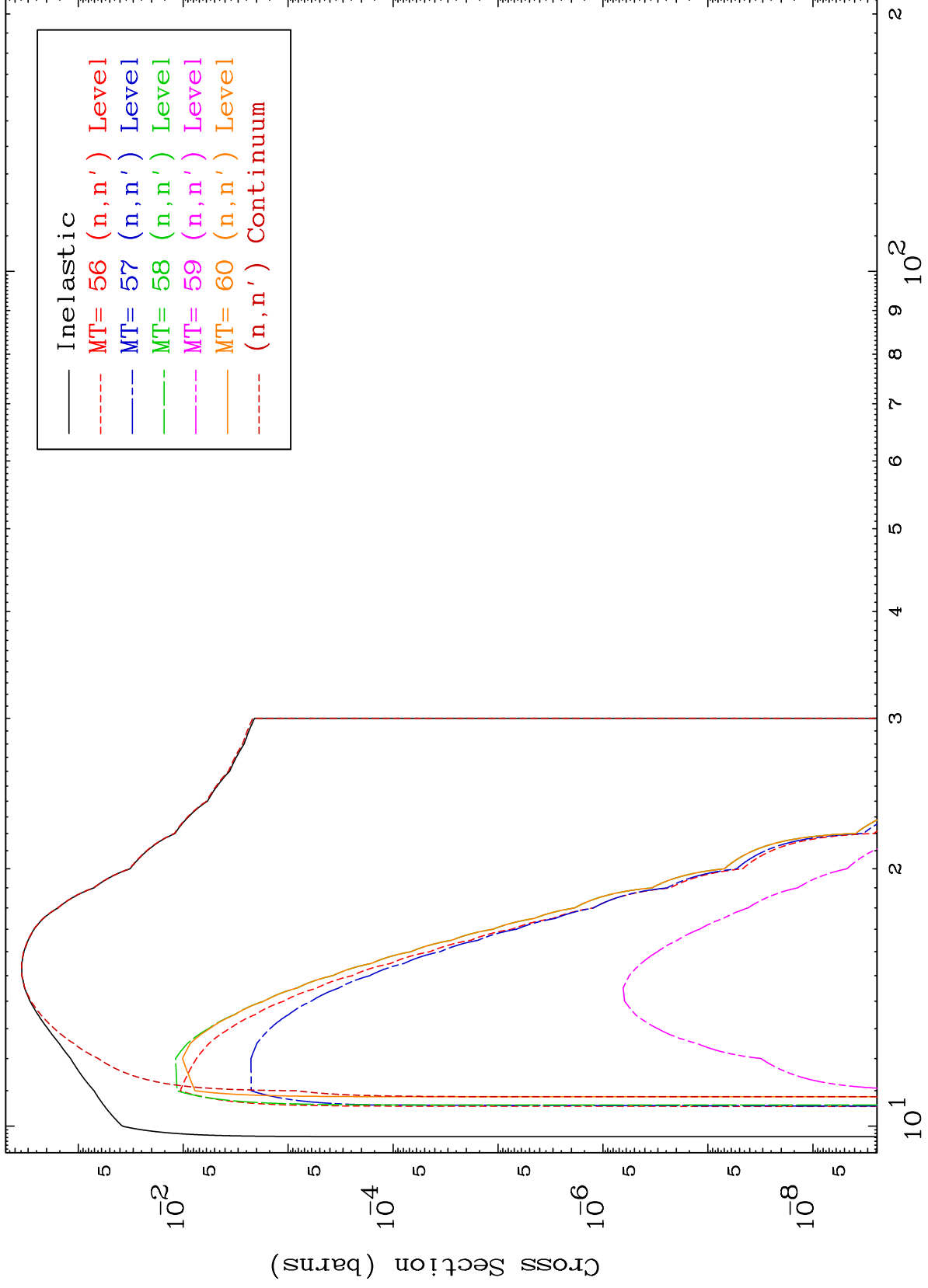
58-Ce-138

MAT 5831

(γ, n') Levels

58-Ce-138

0 Kelvin Cross Sections



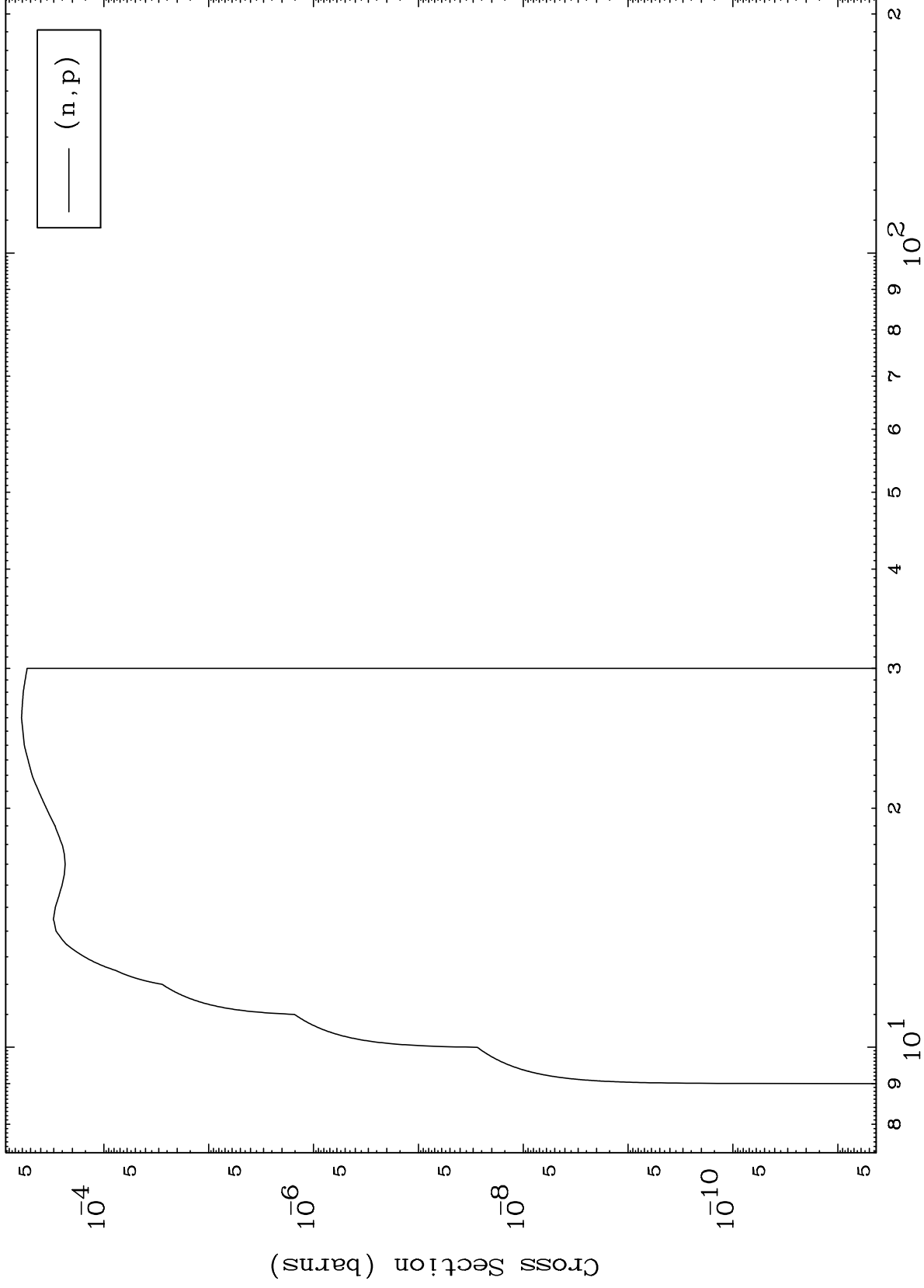
Incident Energy (MeV)

58-Ce-138

MAT 5831

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-138



7

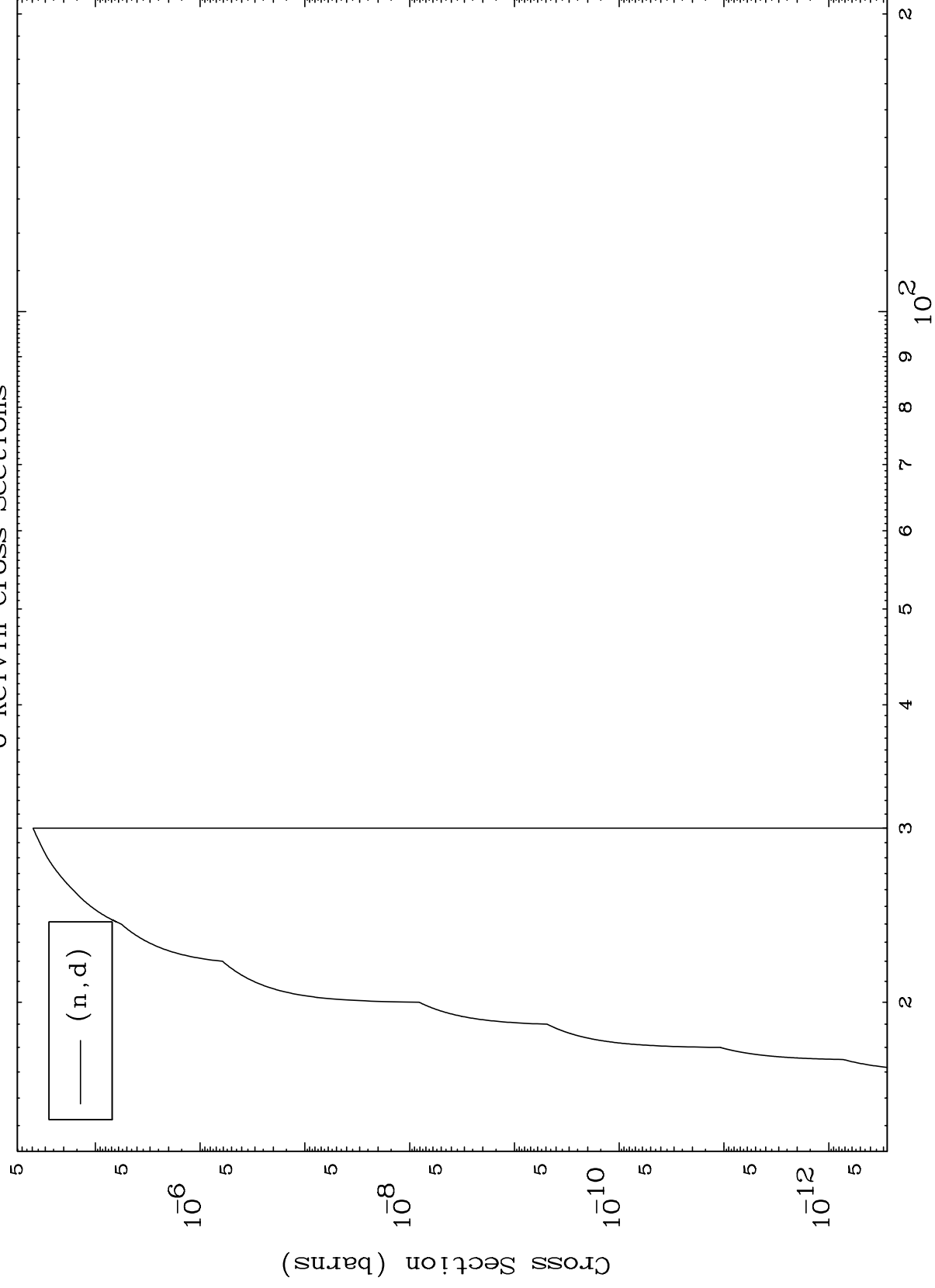
Incident Energy (MeV)

58-Ce-138

MAT 5831

(γ, d) Levels
0 Kelvin Cross Sections

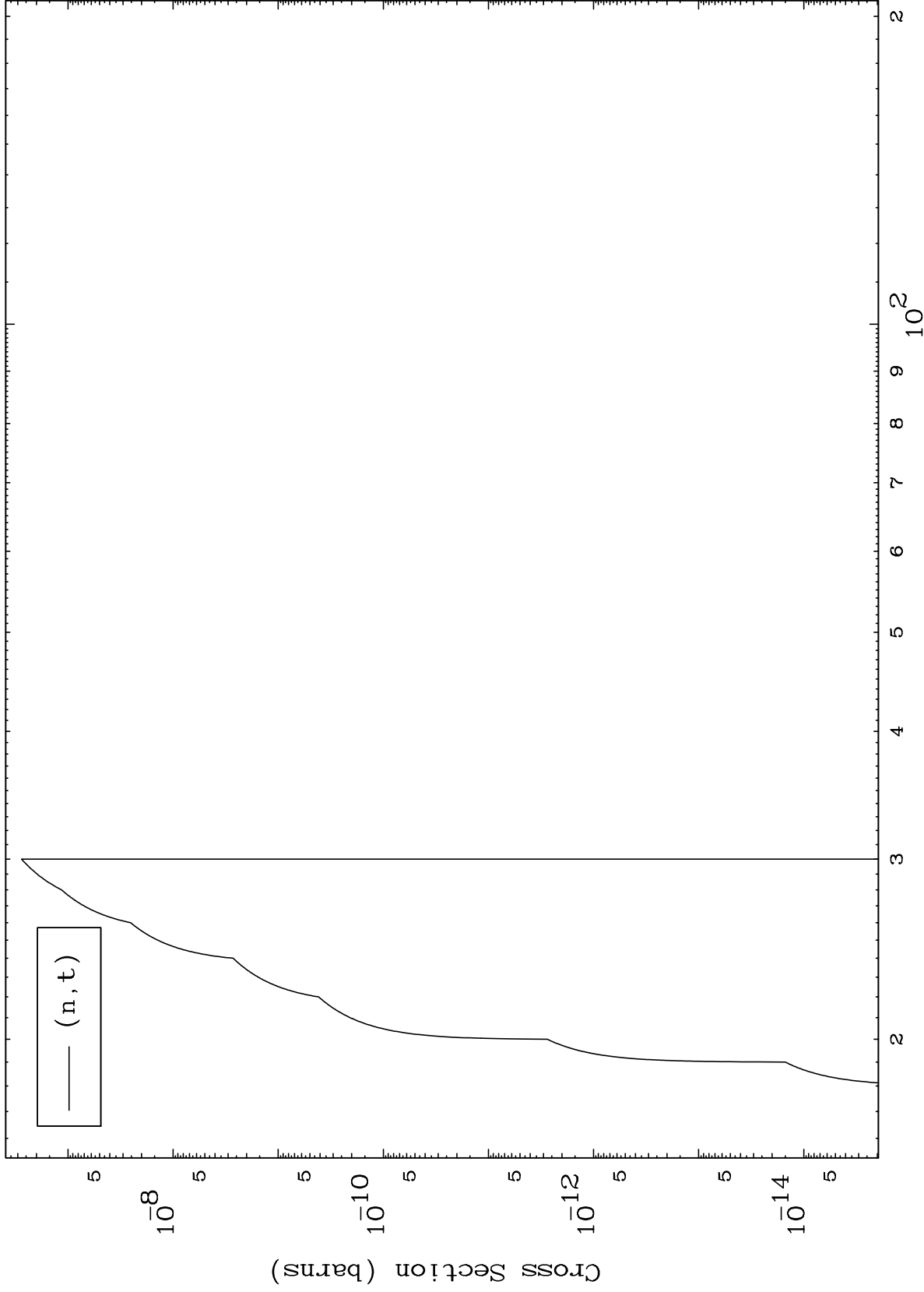
58-Ce-138



8

Incident Energy (MeV)

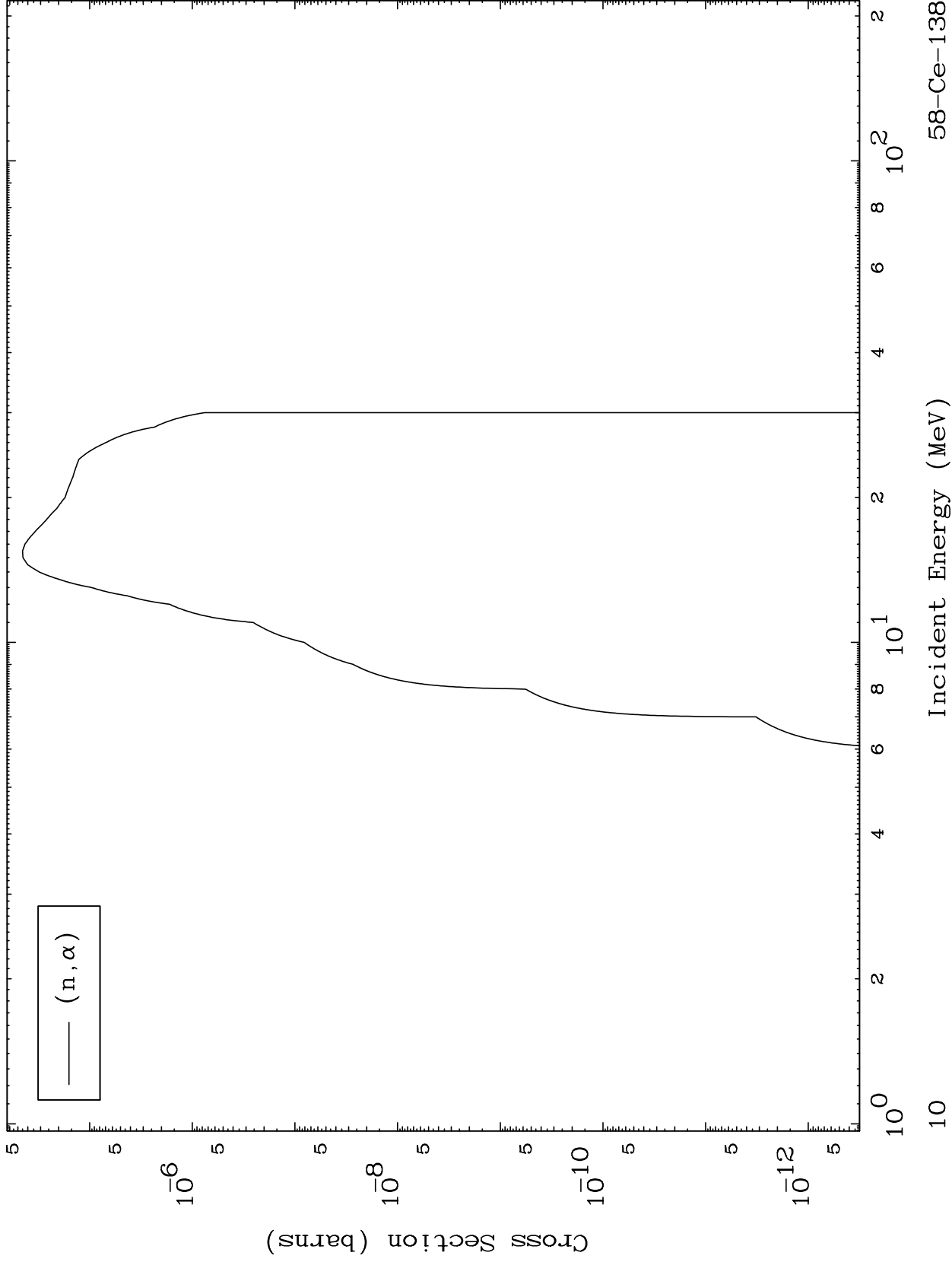
58-Ce-138



MAT 5831

(γ, α) Levels
0 Kelvin Cross Sections

58-Ce-138

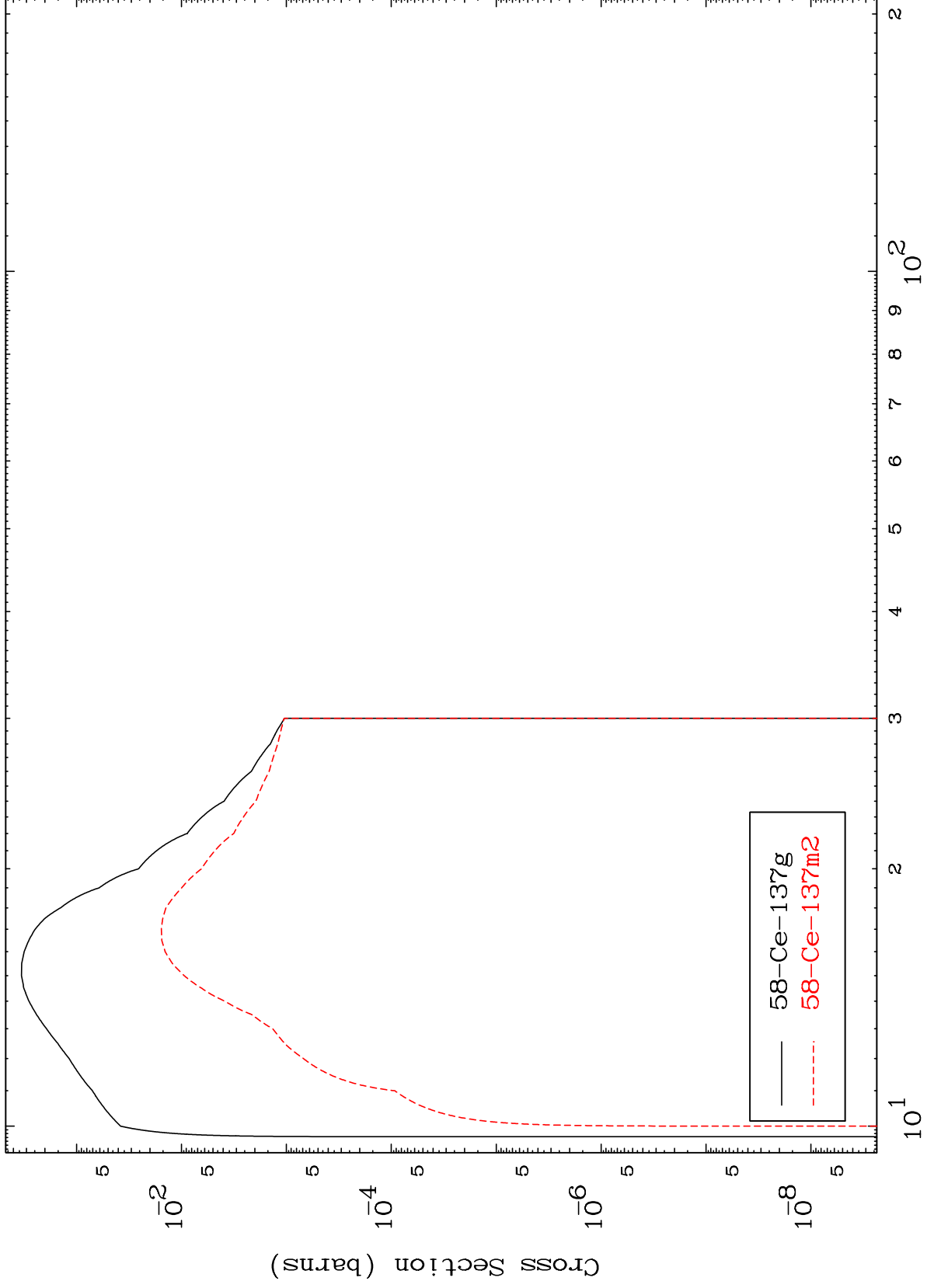


58-Ce-138

MAT 5831

58-Ce-138

Inelastic
Radionuclide Production Cross Section



58-Ce-138

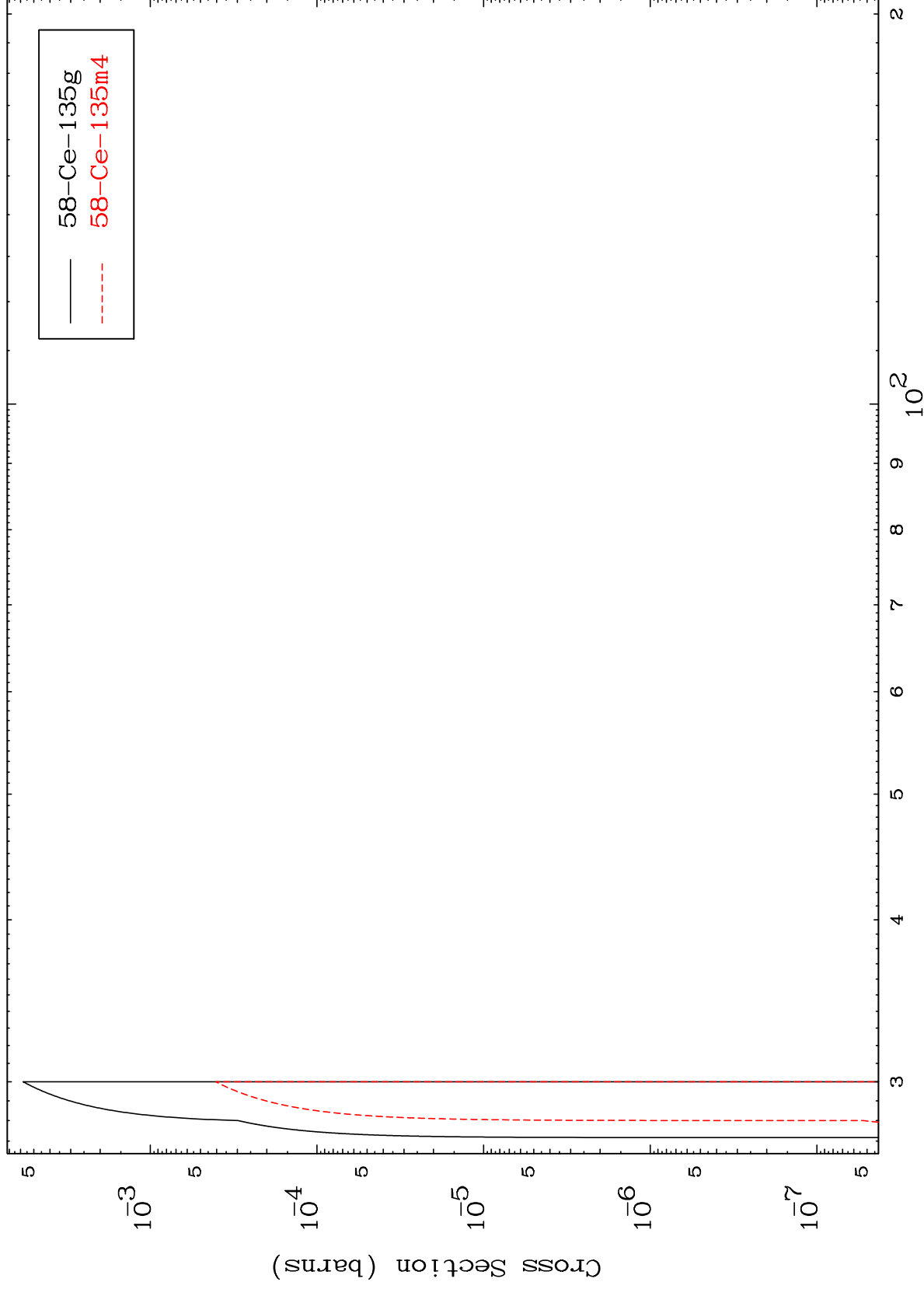
Incident Energy (MeV)

11

MAT 5831

58-Ce-138

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

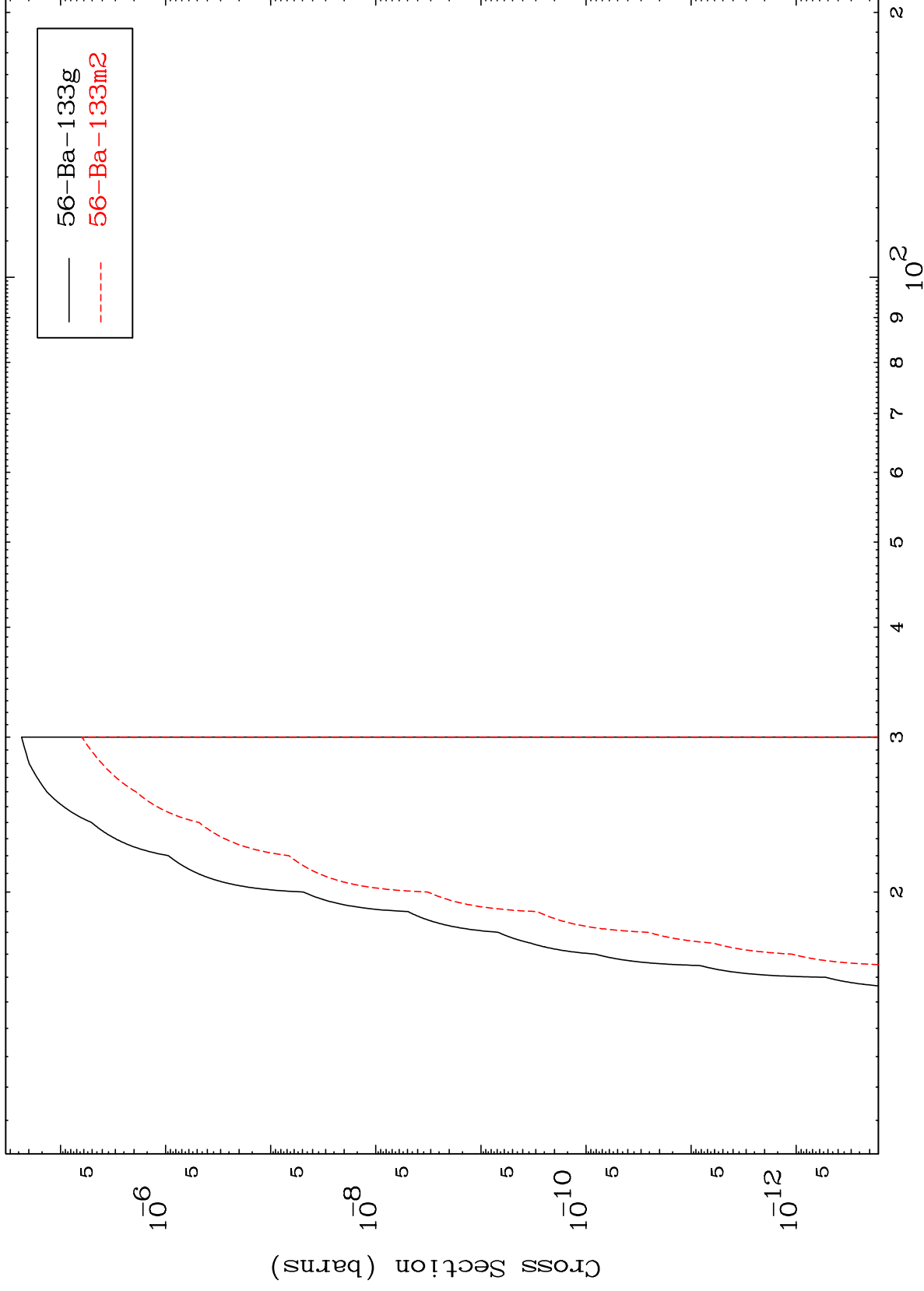
58-Ce-138

MAT 5831

(n, n') α

58-Ce-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

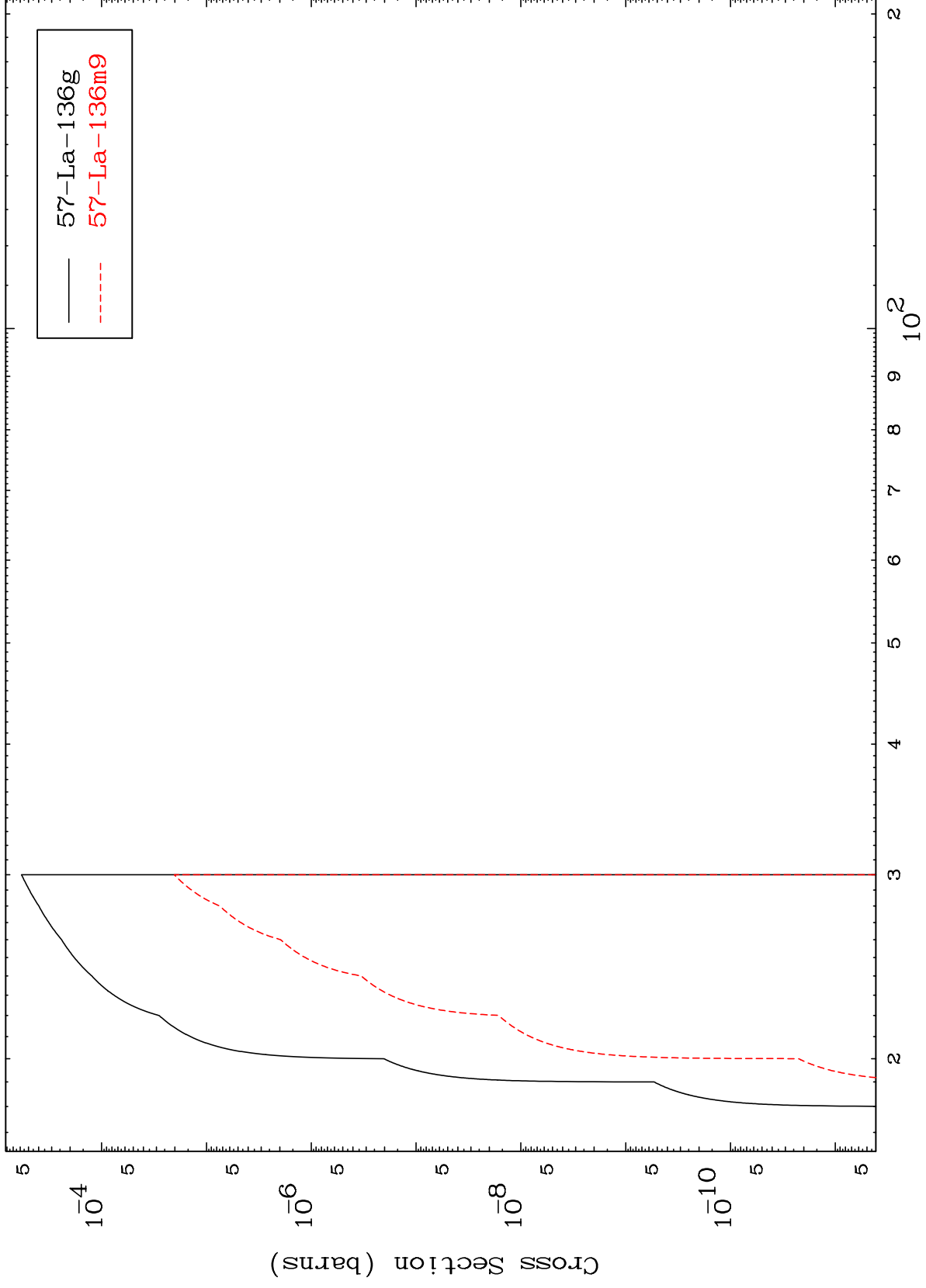
58-Ce-138

MAT 5831

(n,n') p

58-Ce-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

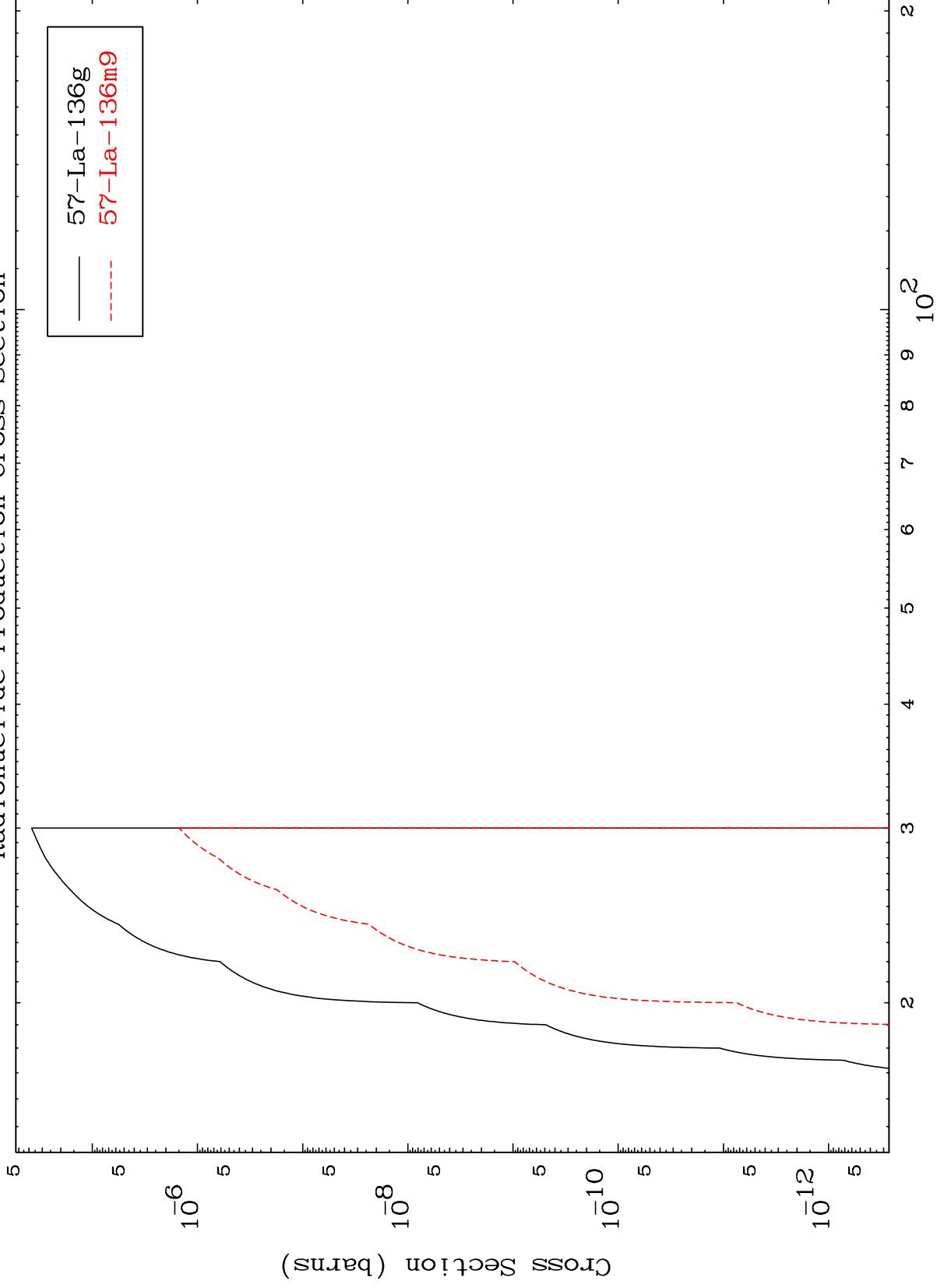
58-Ce-138

MAT 5831

(n,d)

58-Ce-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-138

Radionuclide Production Cross Section

