

Program EVALPLOT
(Version 2018-1)

by

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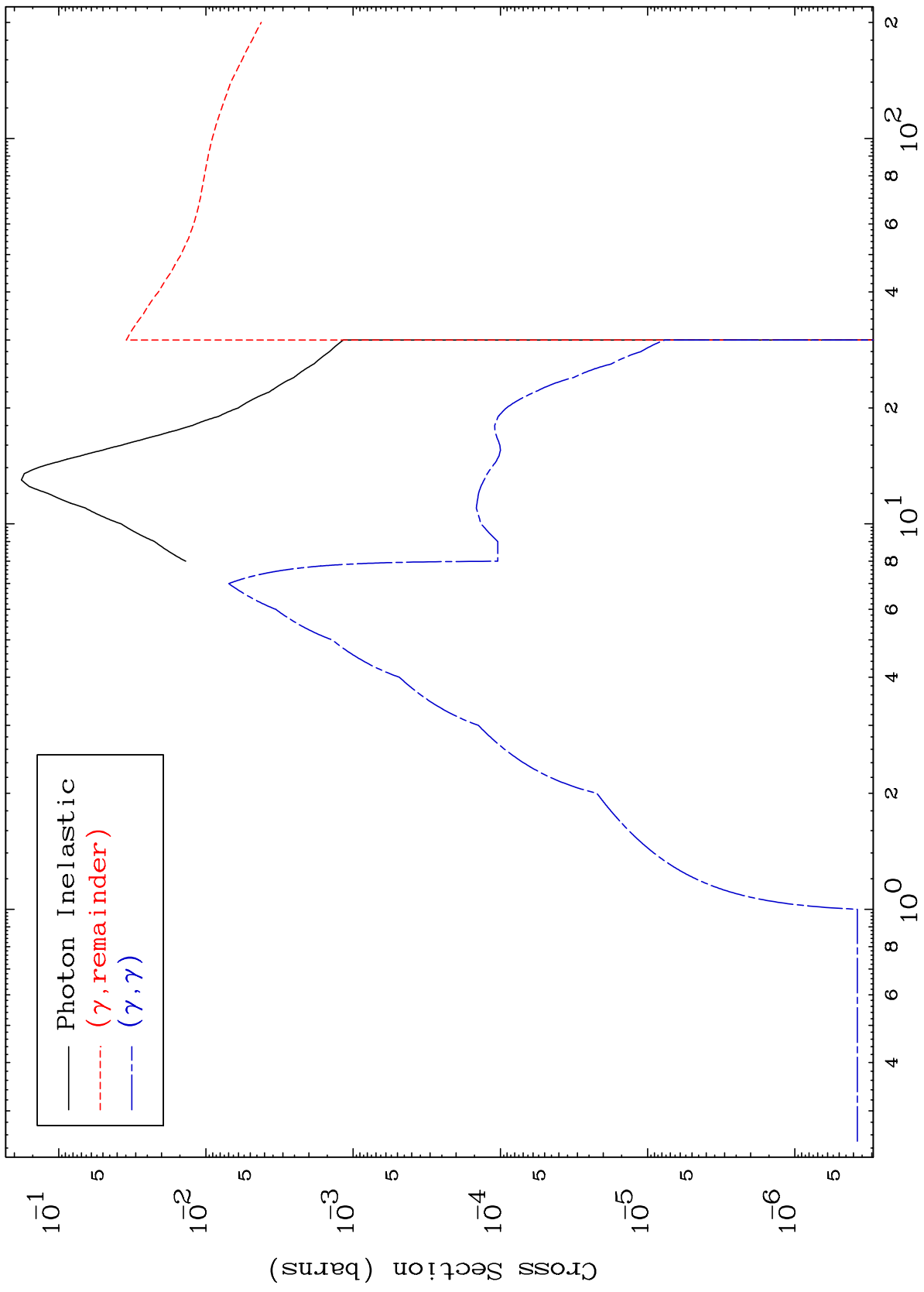
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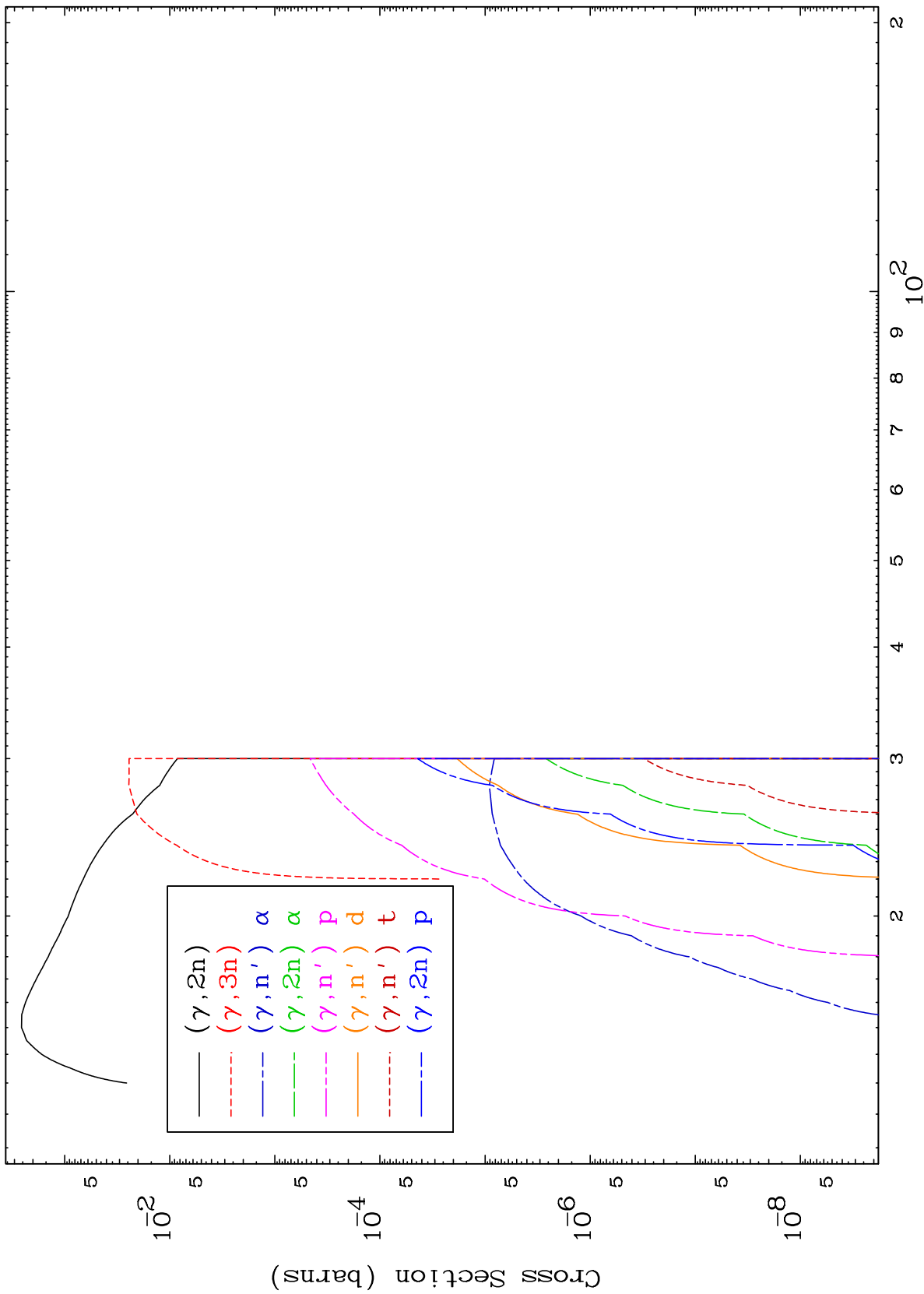
Press Mouse Button to Start

MAT 5843

Photon Major
0 Kelvin Cross Sections

58-Ce-142

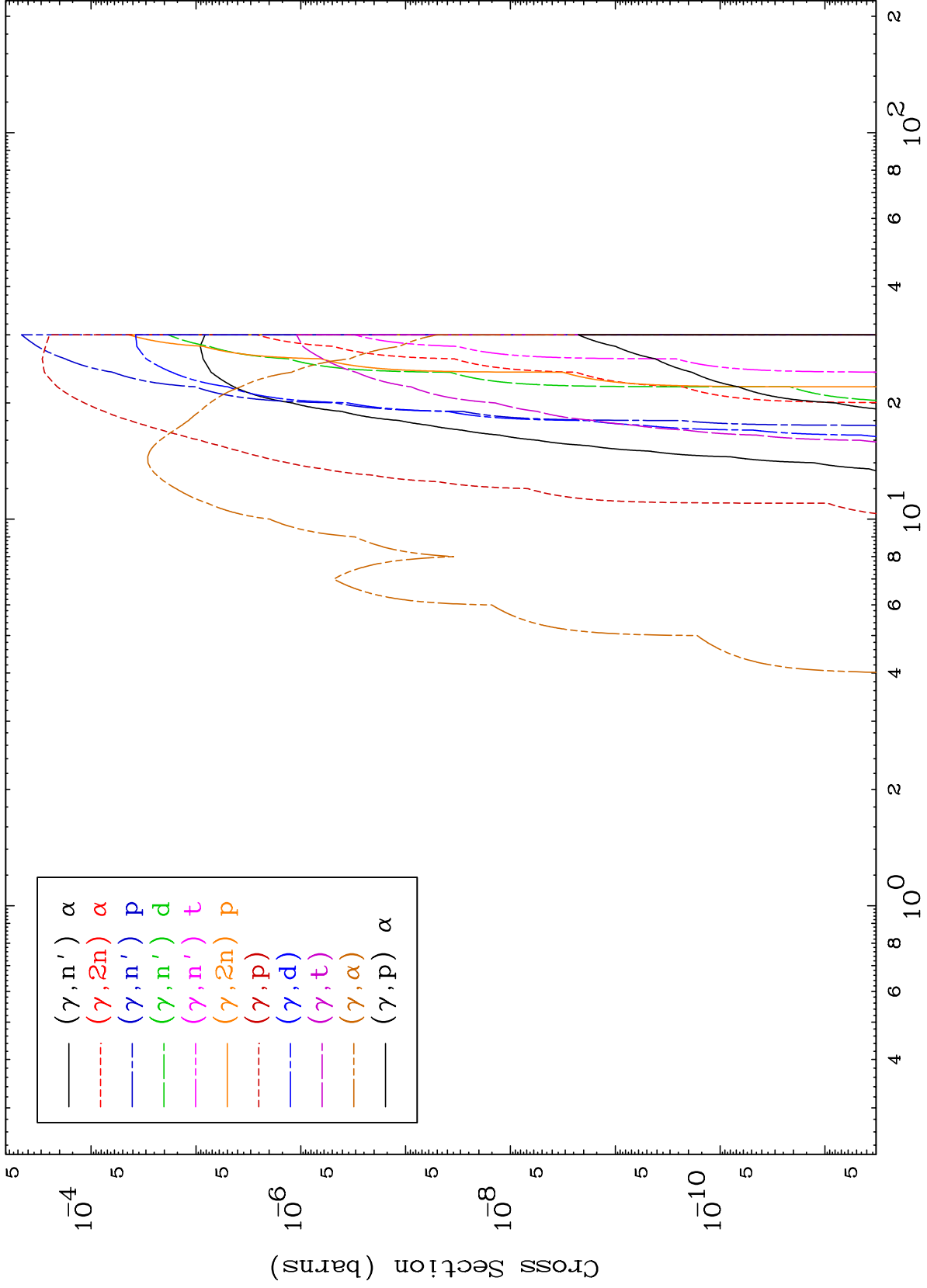




MAT 5843

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-142

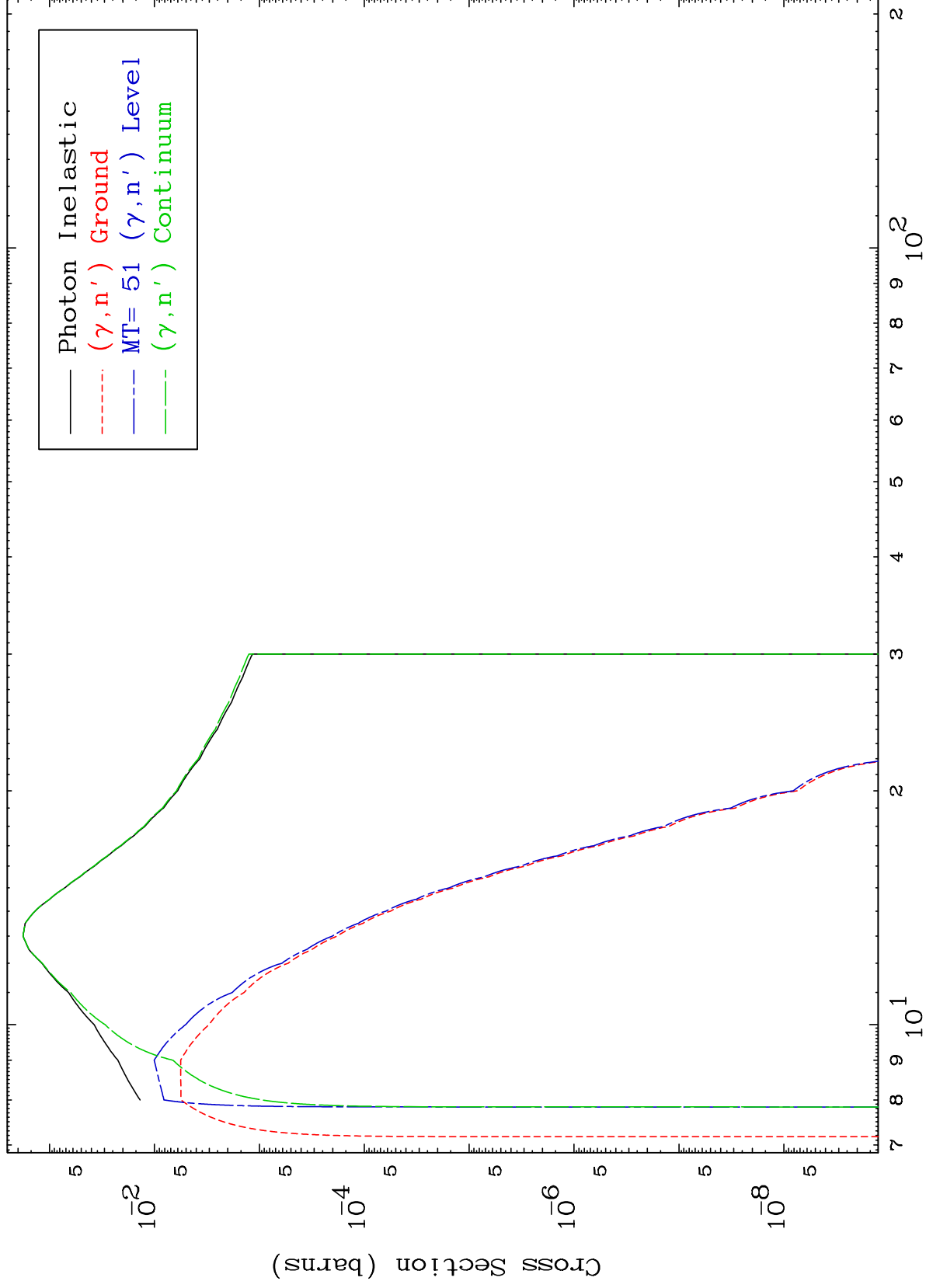


MAT 5843

(γ, n') Level

58-Ce-142

0 Kelvin Cross Sections



Incident Energy (MeV)

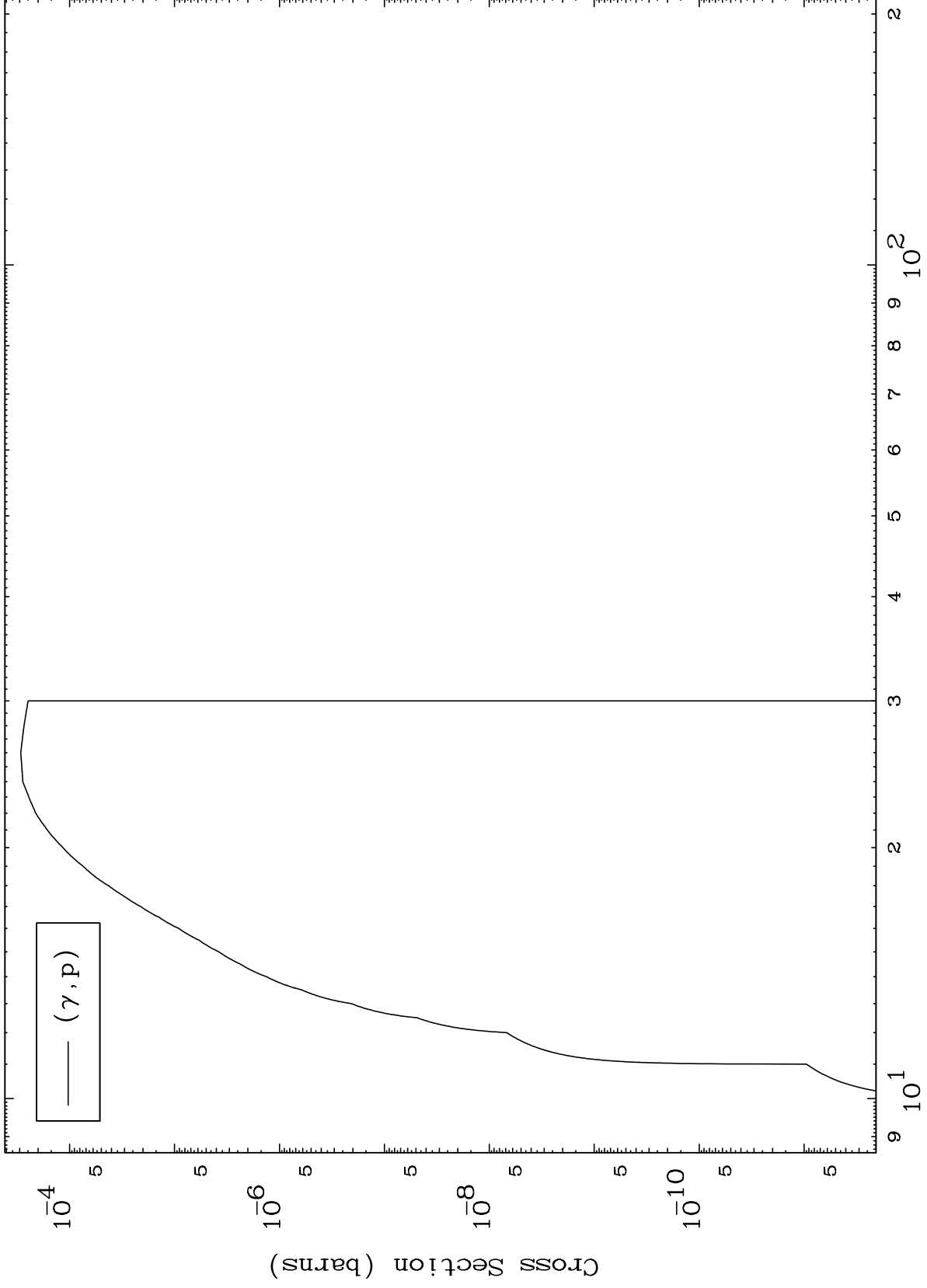
58-Ce-142

4

MAT 5843

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-142



5

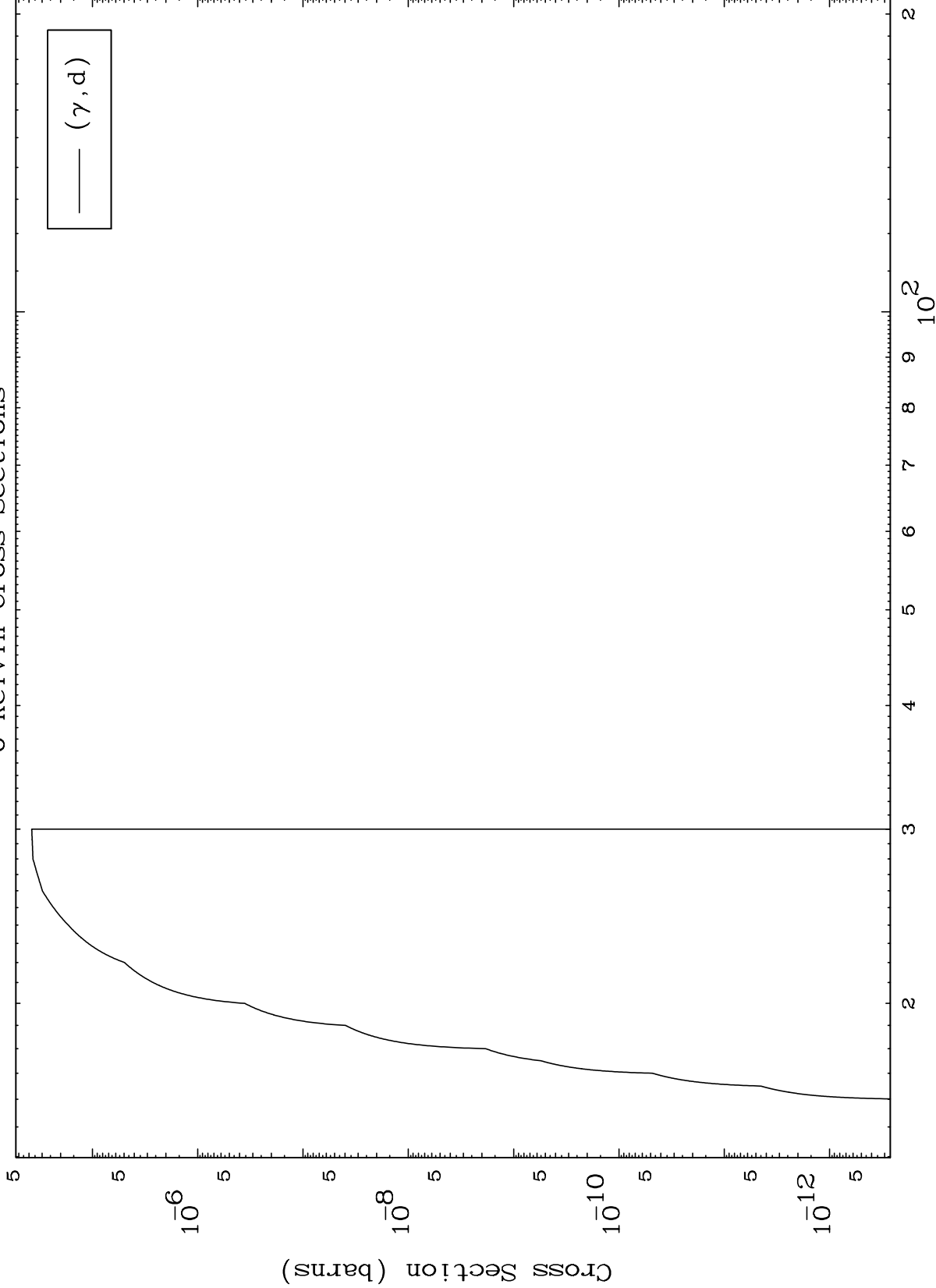
Incident Energy (MeV)

58-Ce-142

MAT 5843

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-142



6

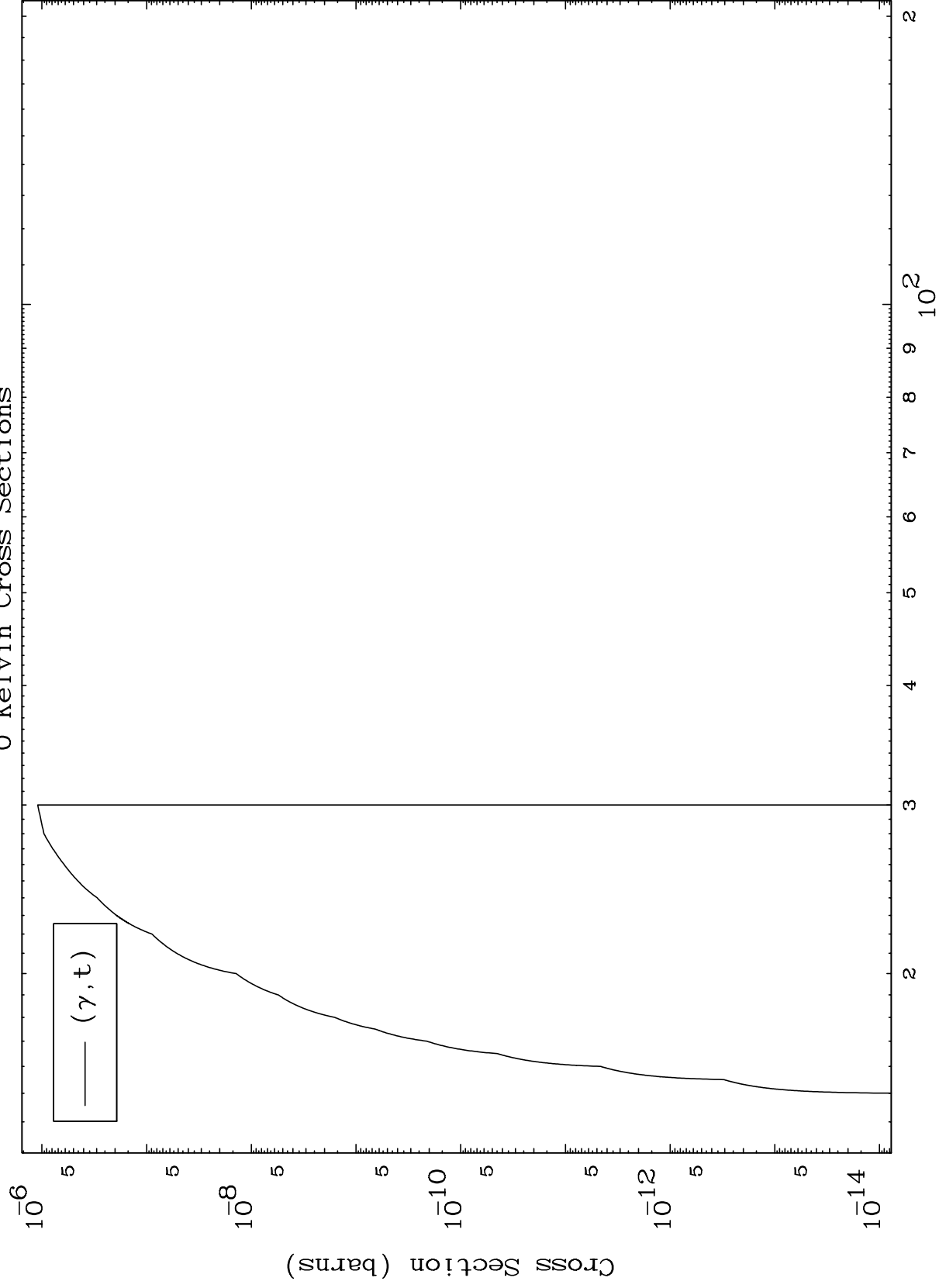
Incident Energy (MeV)

58-Ce-142

MAT 5843

(γ, t) Levels
0 Kelvin Cross Sections

58-Ce-142



7

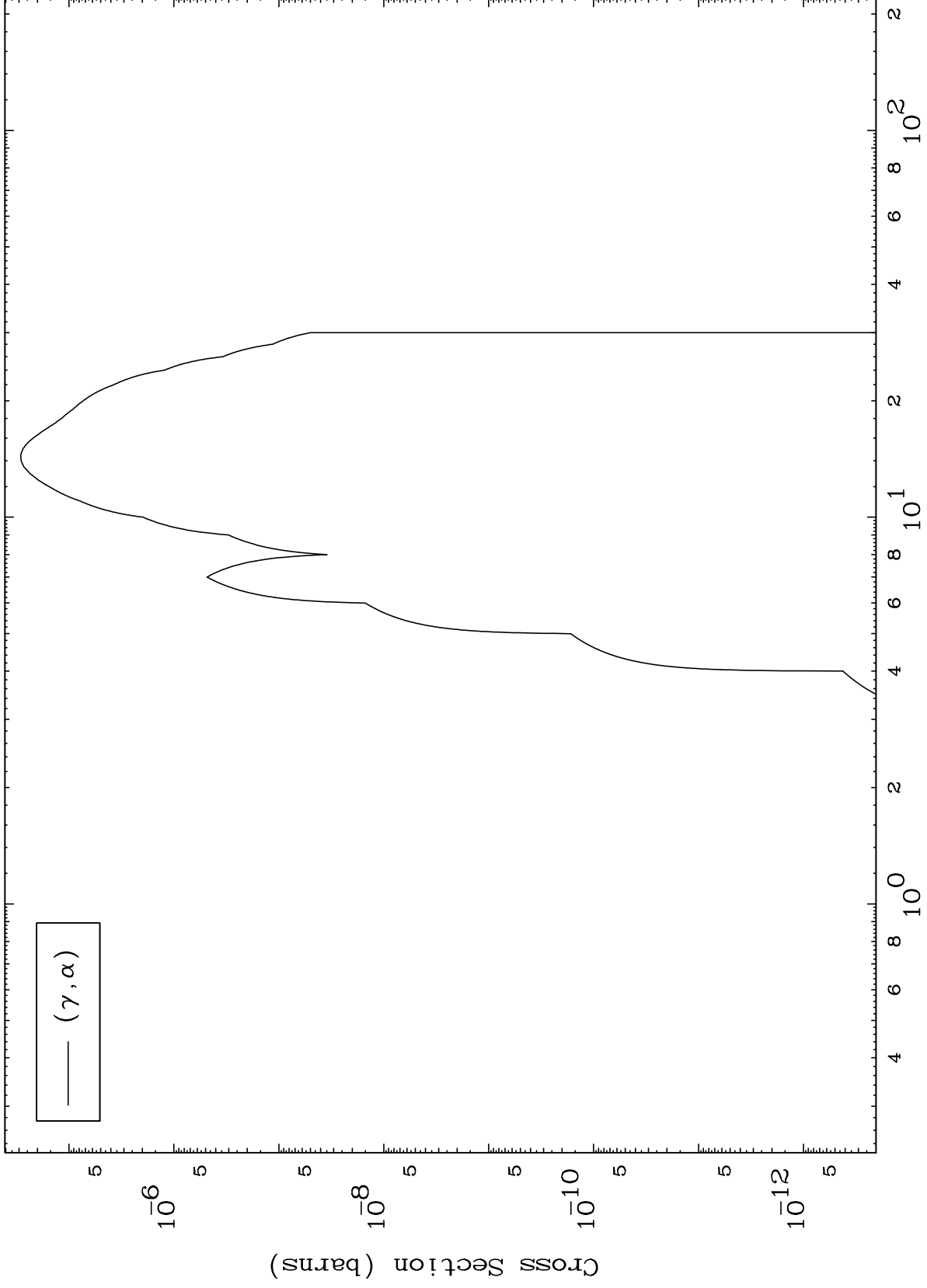
Incident Energy (MeV)

58-Ce-142

MAT 5843

(γ, α) Levels
0 Kelvin Cross Sections

58-Ce-142

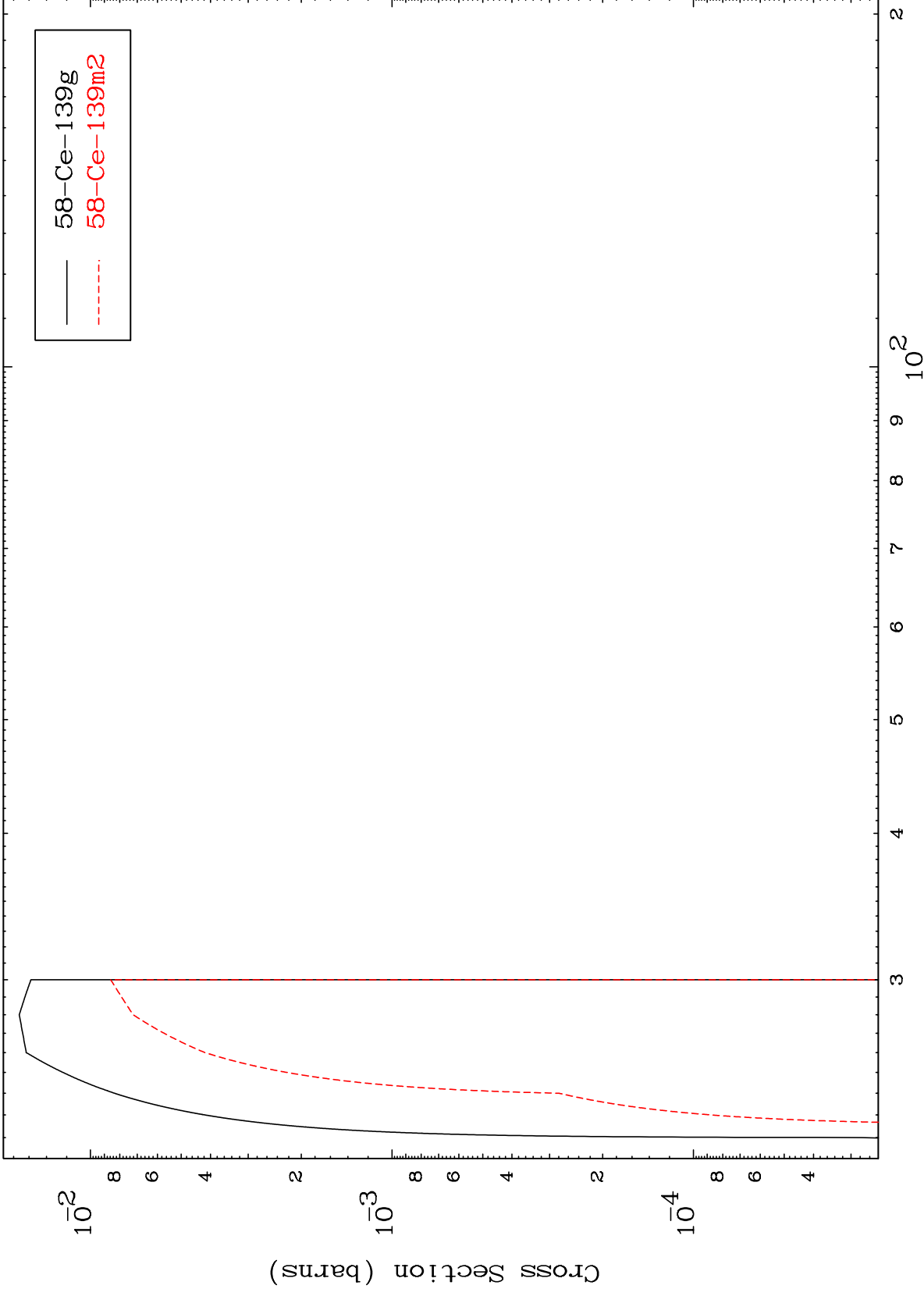


MAT 5843

($\gamma, 3n$)

58-Ce-142

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

9

Incident Energy (MeV)

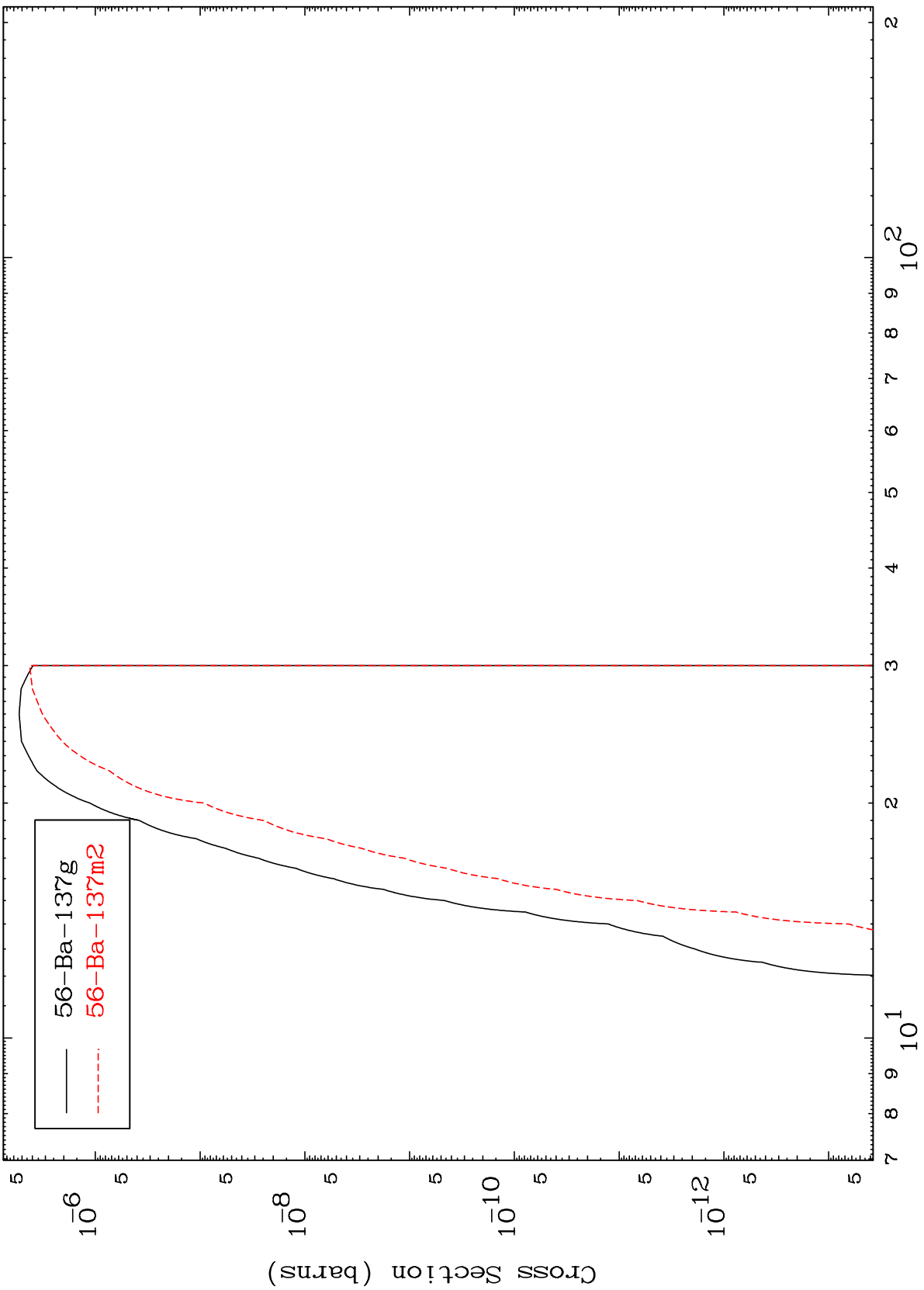
58-Ce-142

MAT 5843

(γ, n') α

58-Ce-142

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-142

MAT 5843

$(\gamma, 2n) \alpha$

58-Ce-142

Radionuclide Production Cross Section

