

Program EVALPLOT
(Version 2018-1)

by

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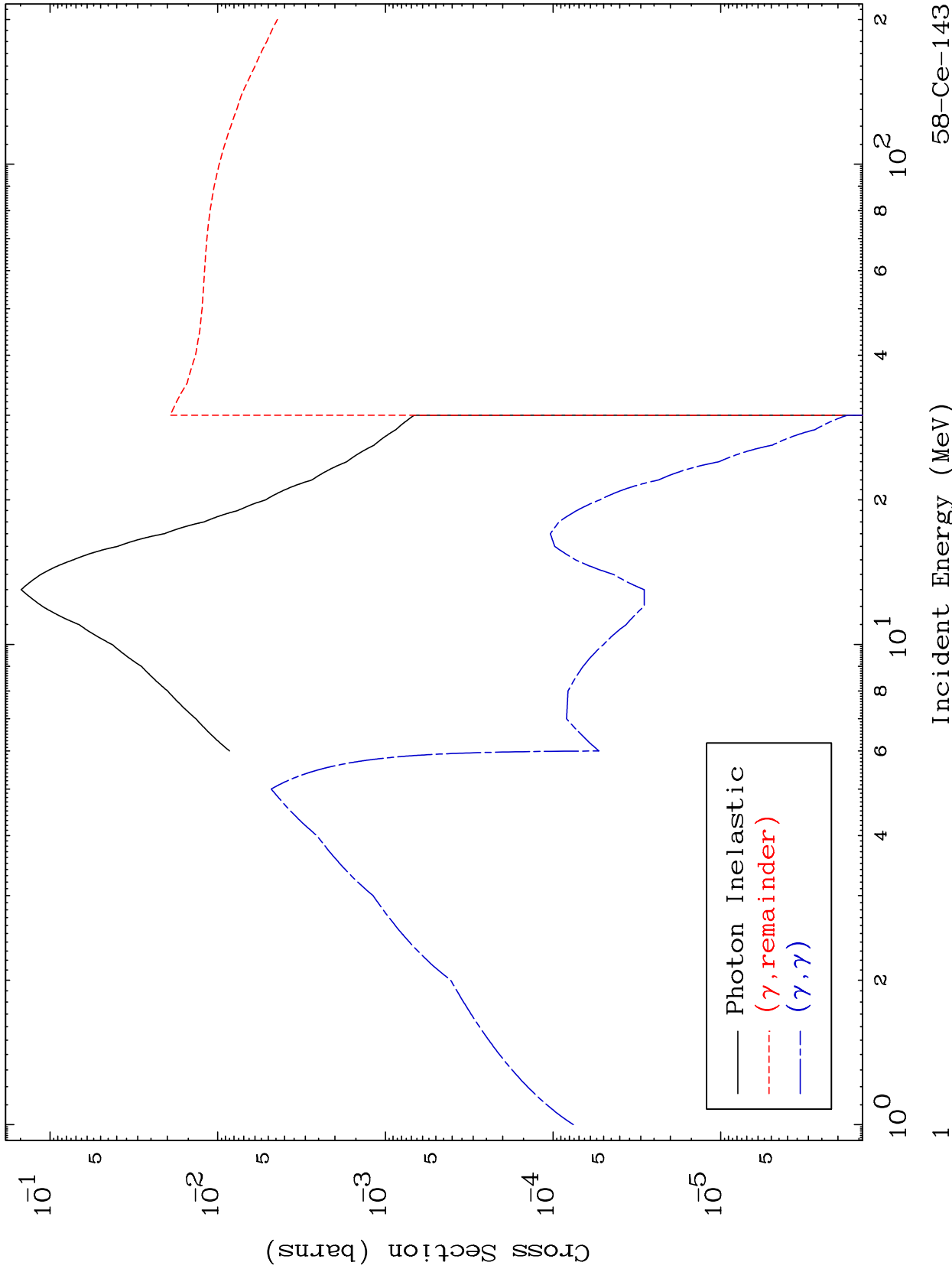
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

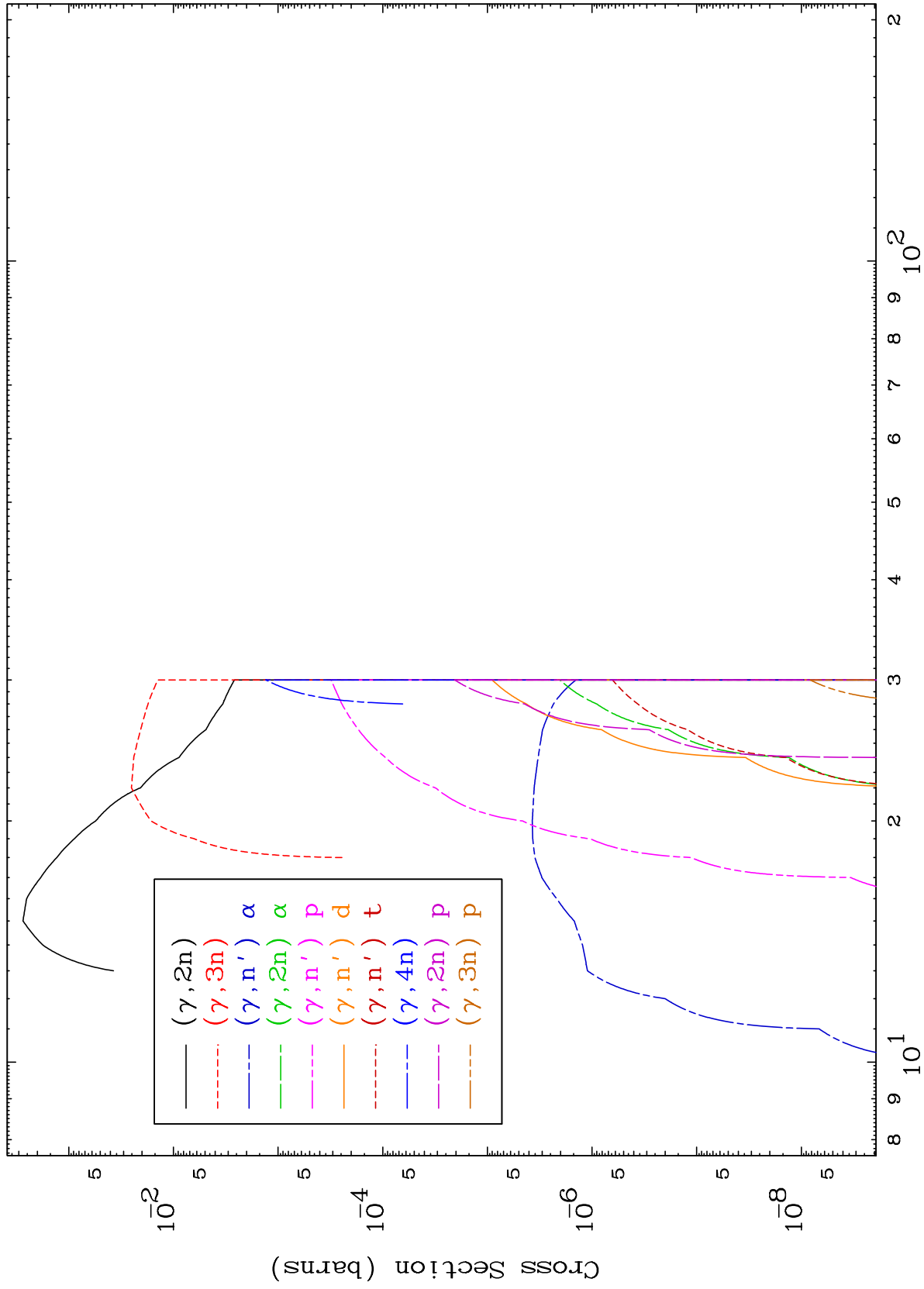
Press Mouse Button to Start

MAT 5846

Photon Major
0 Kelvin Cross Sections

58-Ce-143

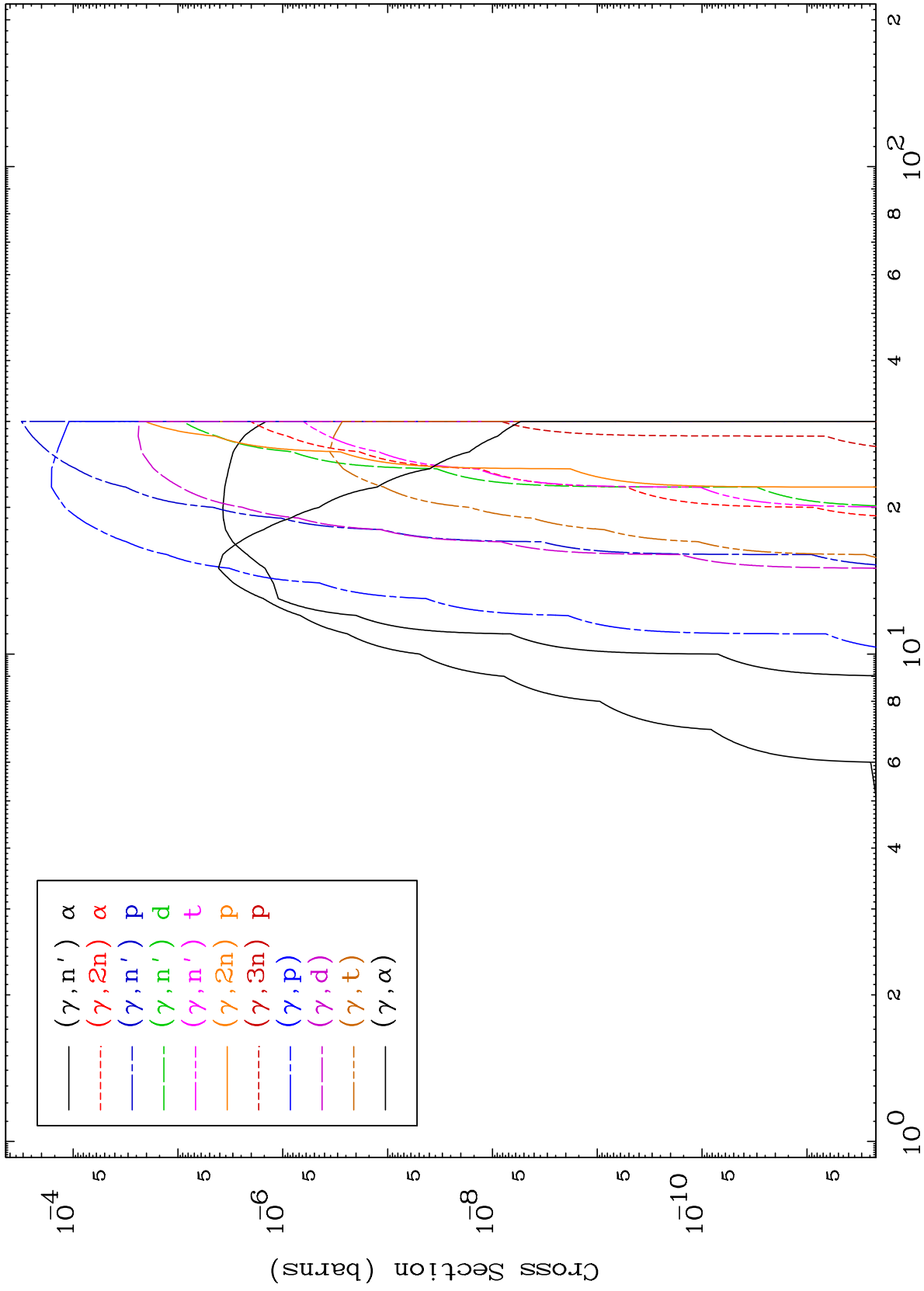




MAT 5846

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-143



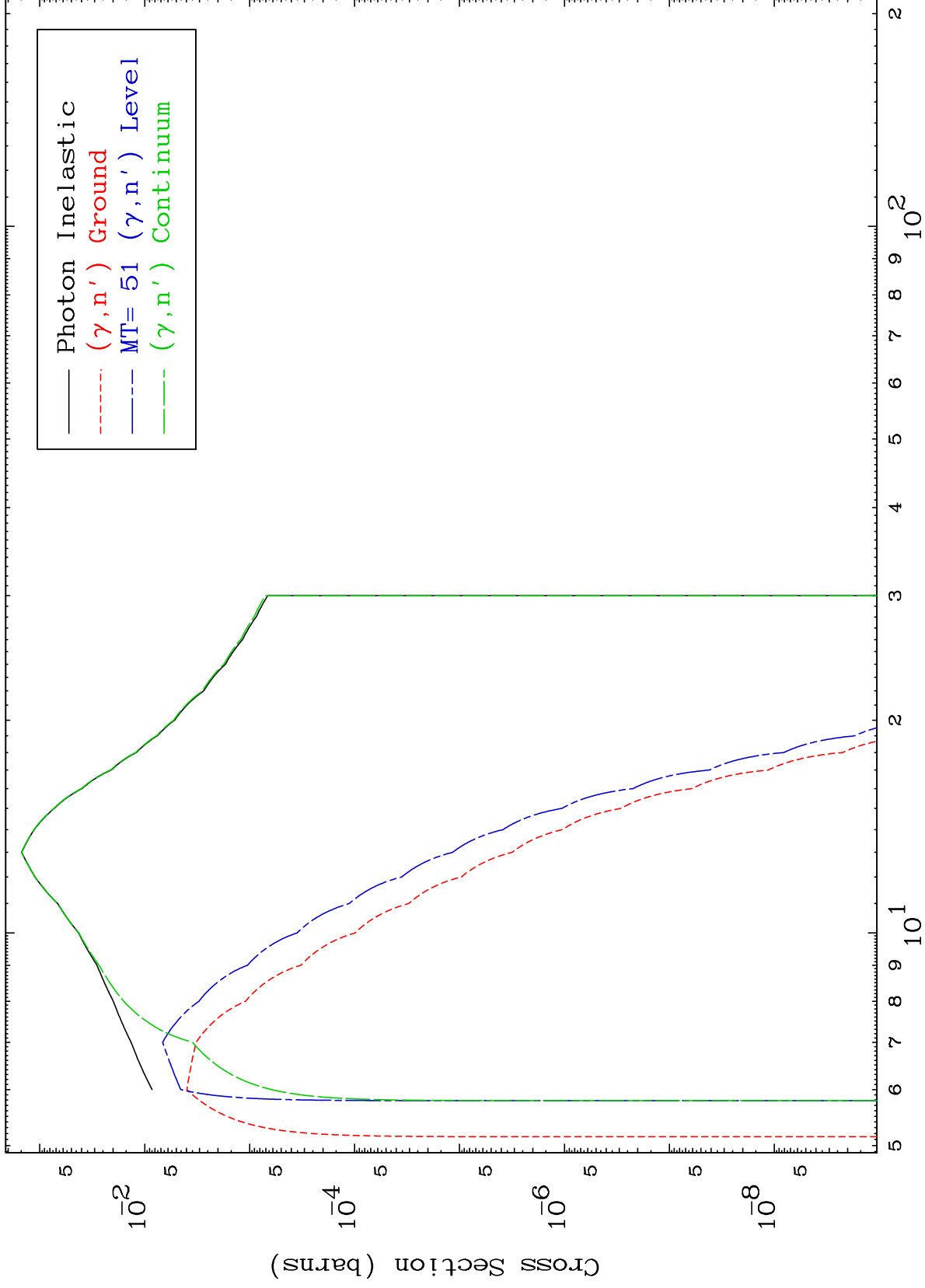
Incident Energy (MeV)

58-Ce-143

MAT 5846

(γ, n') Level
0 Kelvin Cross Sections

58-Ce-143



4

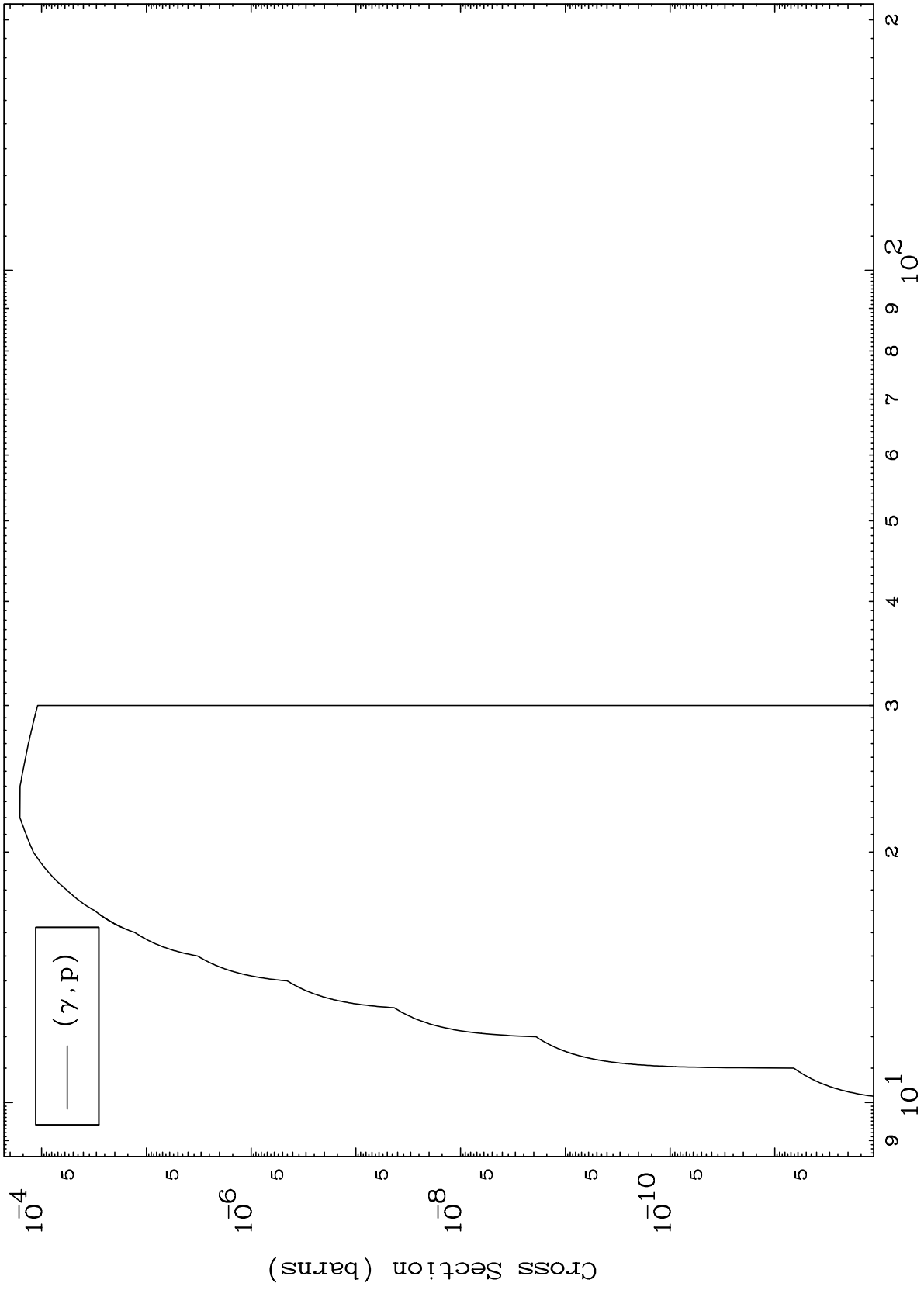
Incident Energy (MeV)

58-Ce-143

MAT 5846

(γ, p) Levels
0 Kelvin Cross Sections

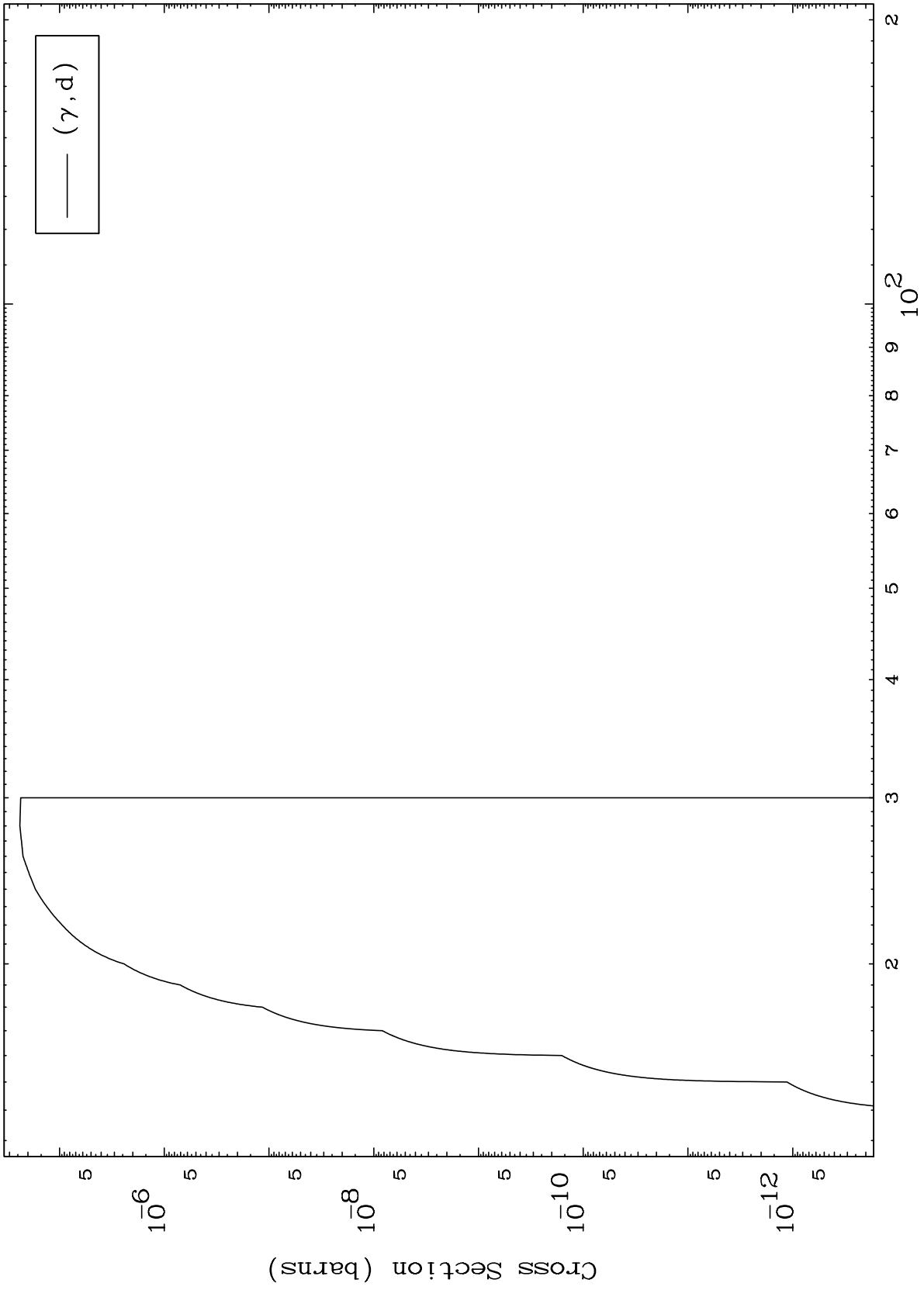
58-Ce-143



MAT 5846

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-143



6

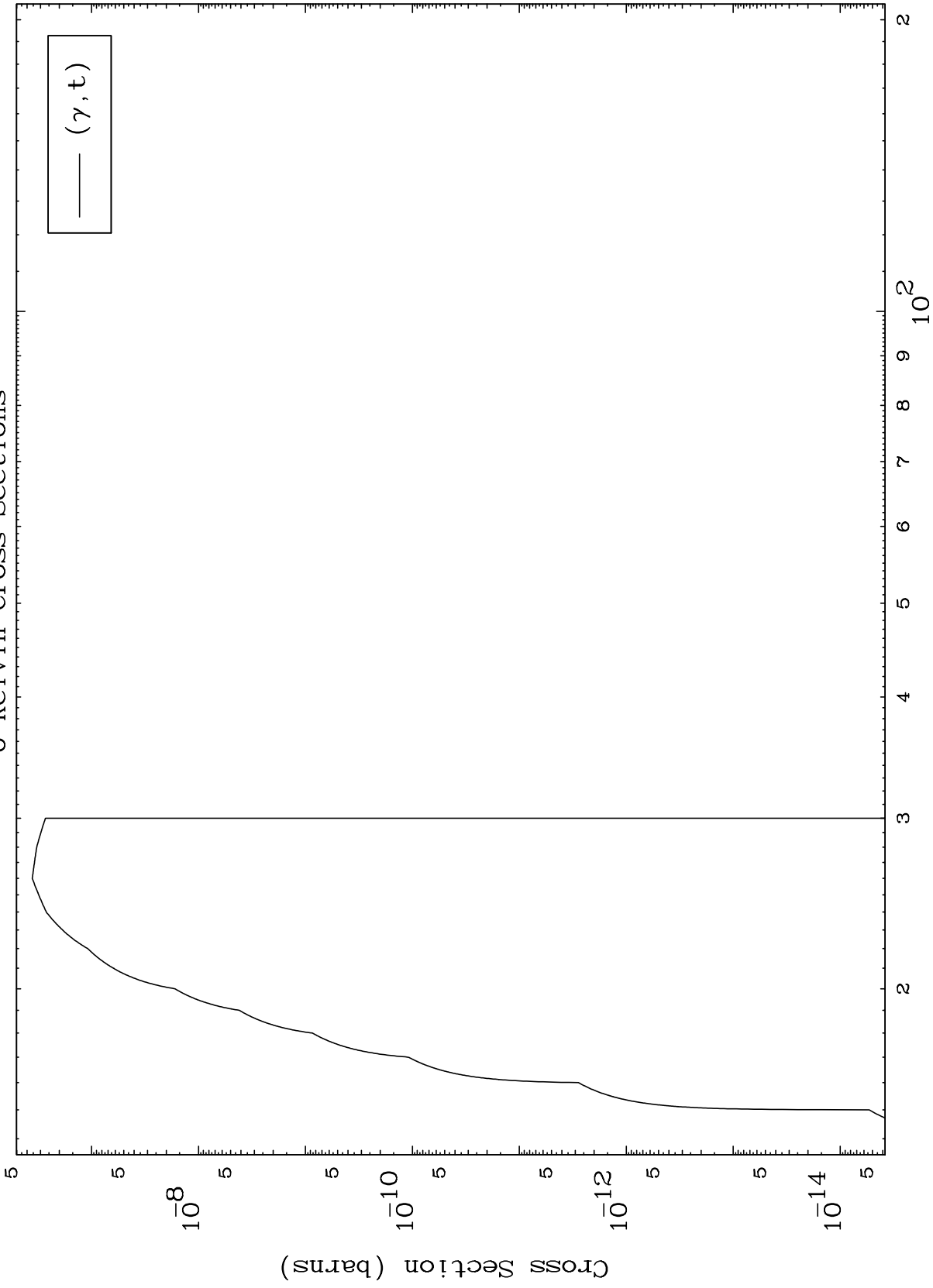
Incident Energy (MeV)

58-Ce-143

MAT 5846

(γ, t) Levels
0 Kelvin Cross Sections

58-Ce-143



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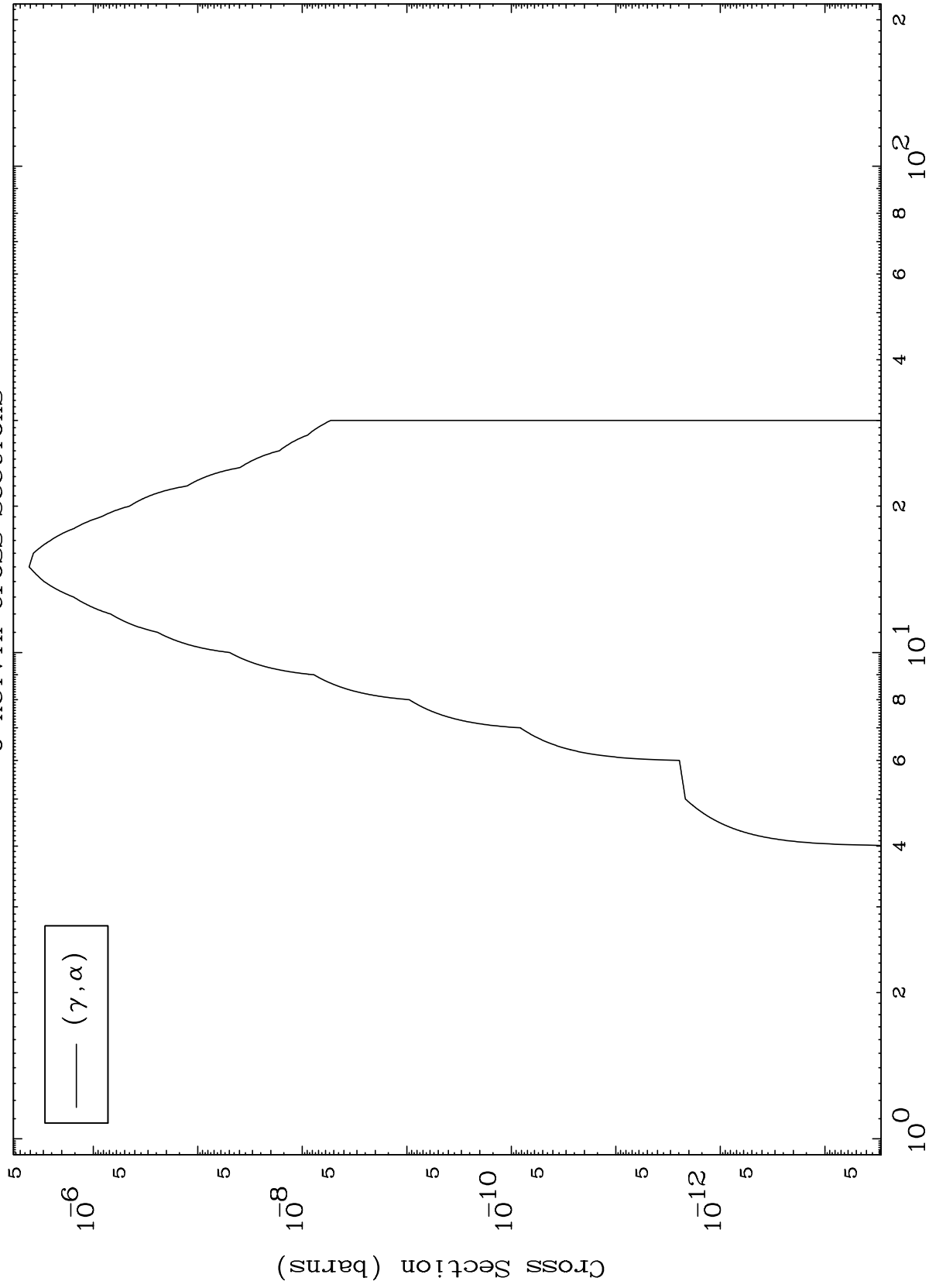
Incident Energy (MeV)

58-Ce-143

MAT 5846

(γ, α) Levels
0 Kelvin Cross Sections

58-Ce-143



Incident Energy (MeV)

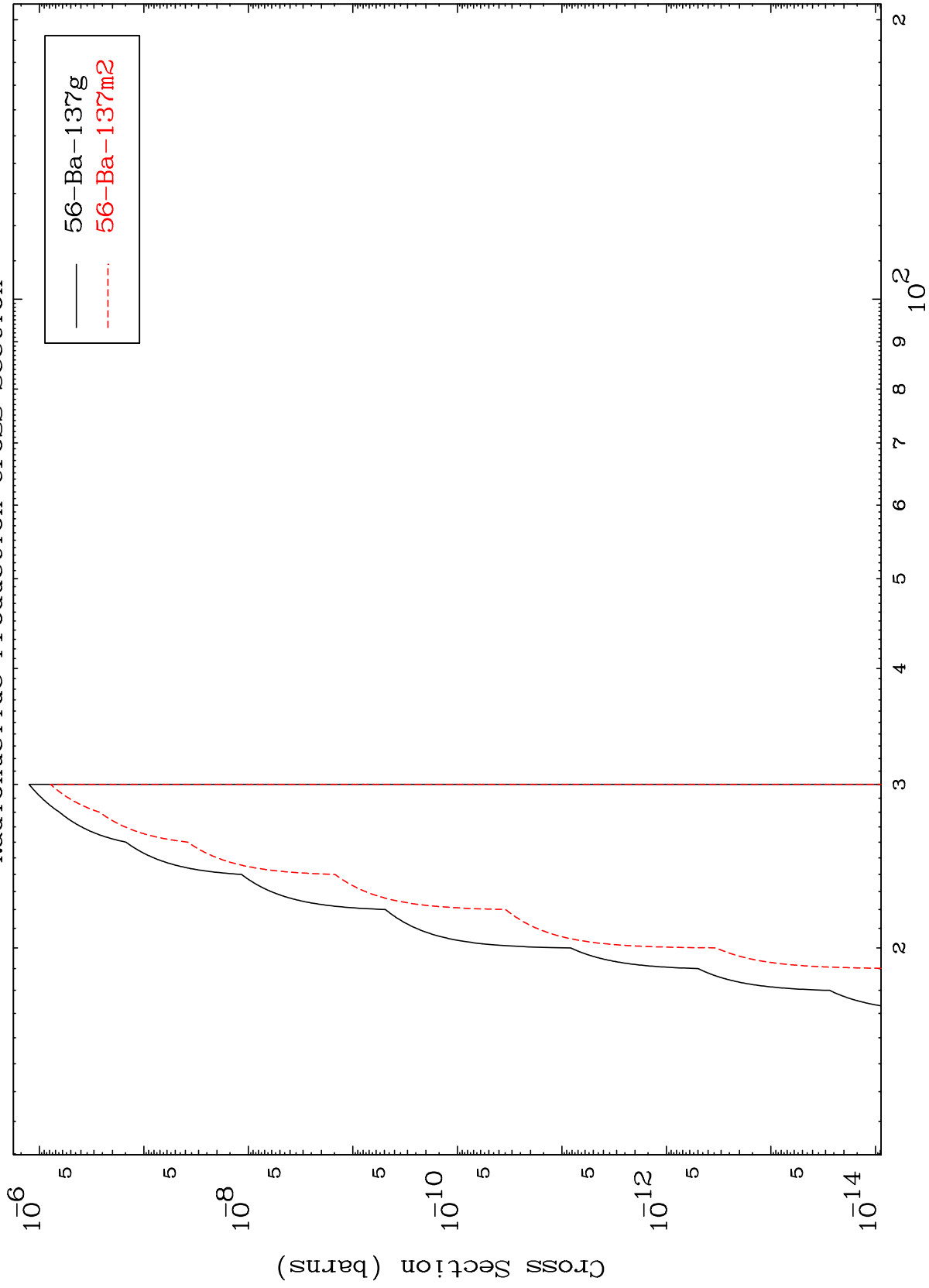
58-Ce-143

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$(\gamma, 2n) \alpha$

58-Ce-143

Radionuclide Production Cross Section



9

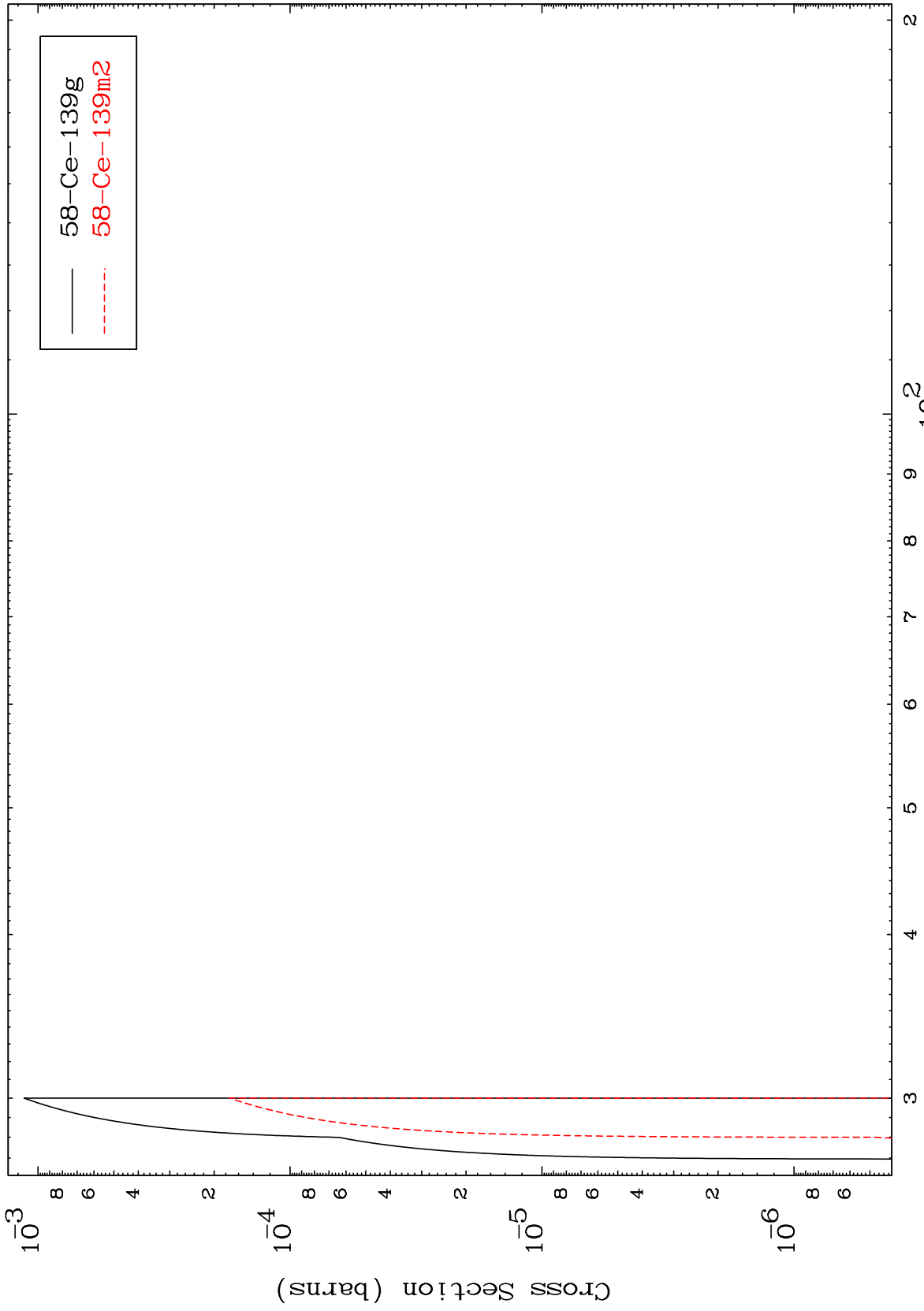
Incident Energy (MeV)

58-Ce-143

MAT 5846

58-Ce-143

Radionuclide Production Cross Section
($\gamma, 4n$)



10

Incident Energy (MeV)

58-Ce-143