

Program EVALPLOT
(Version 2017-1)

by

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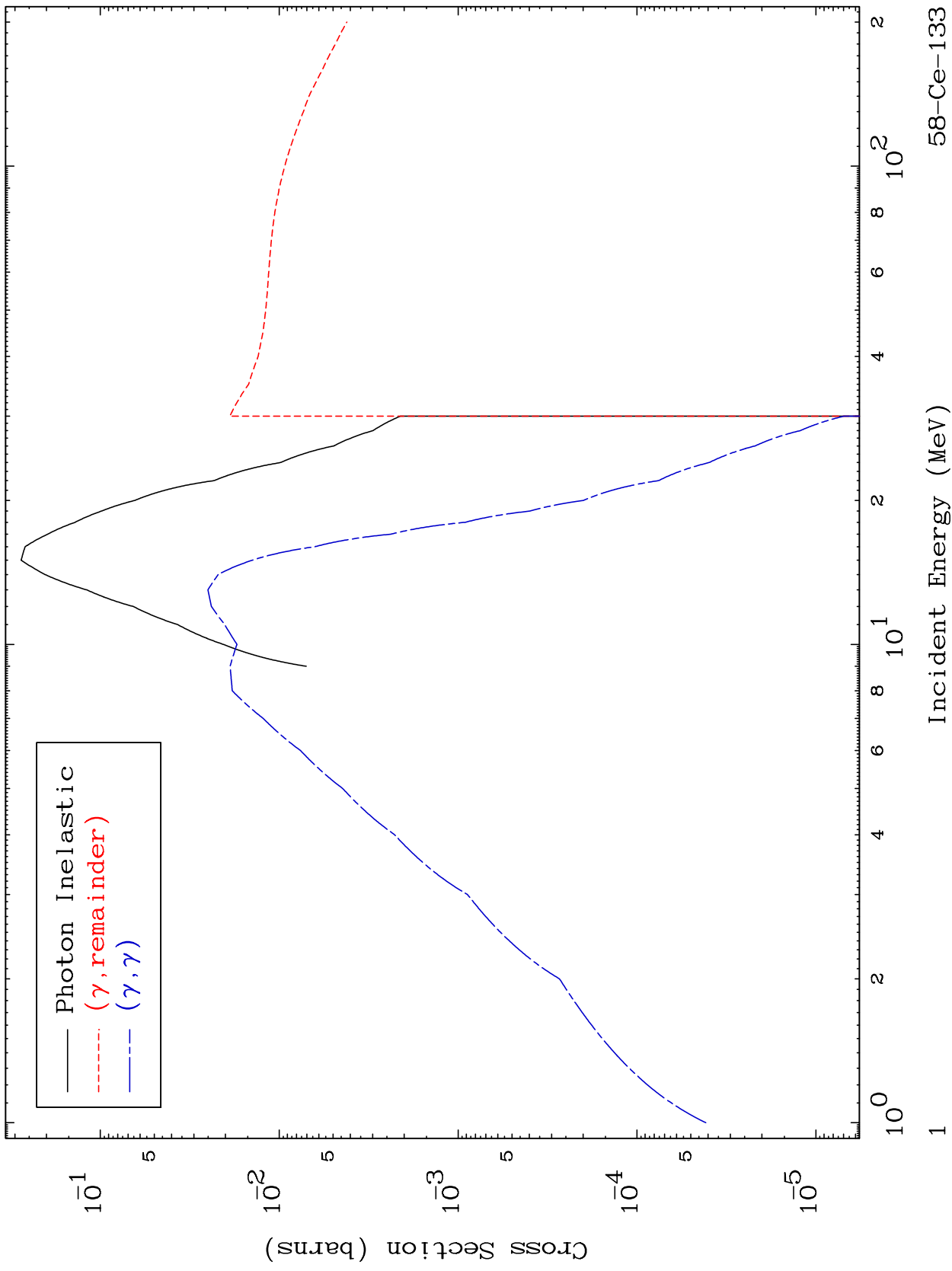
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

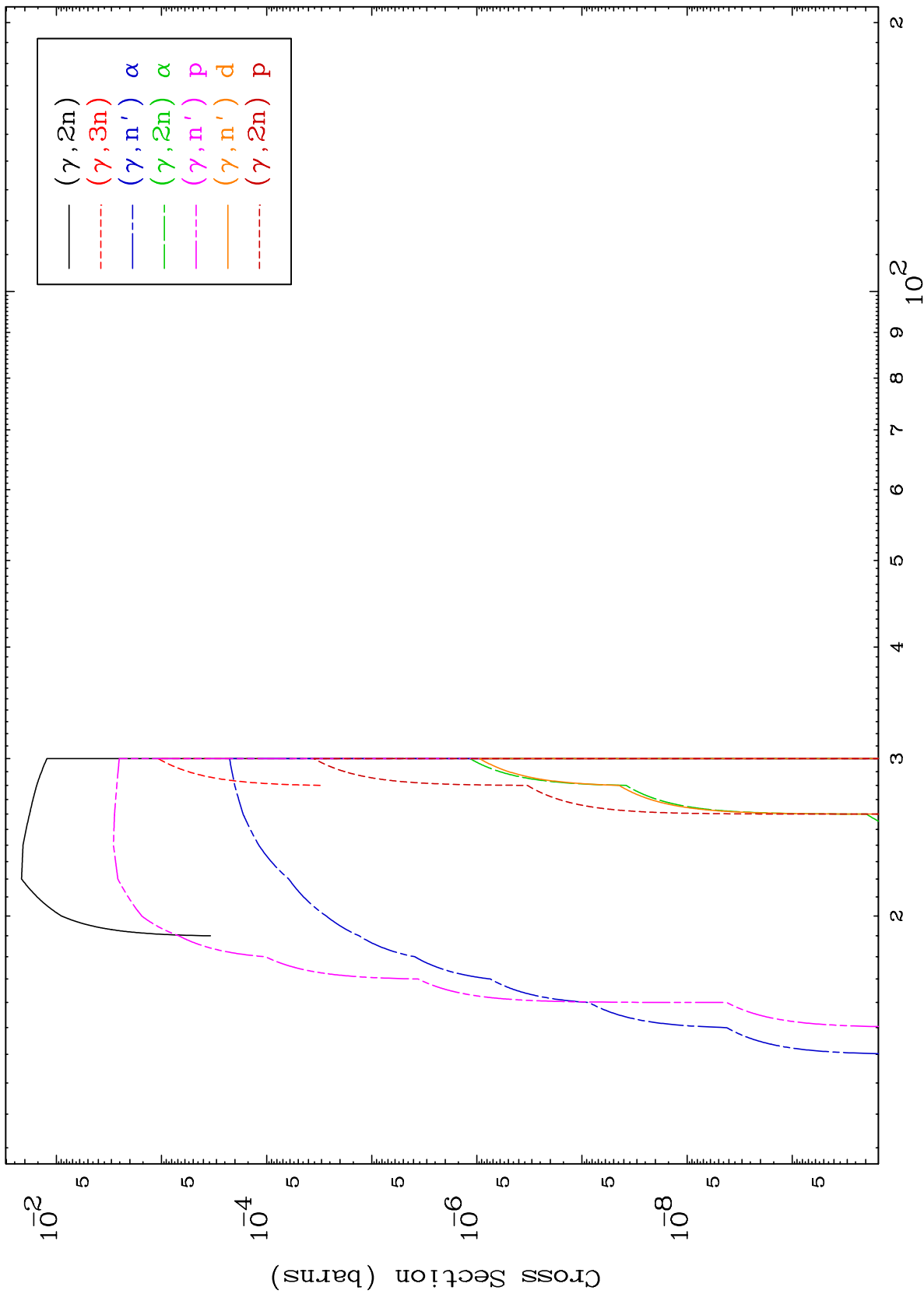
MAT 5817

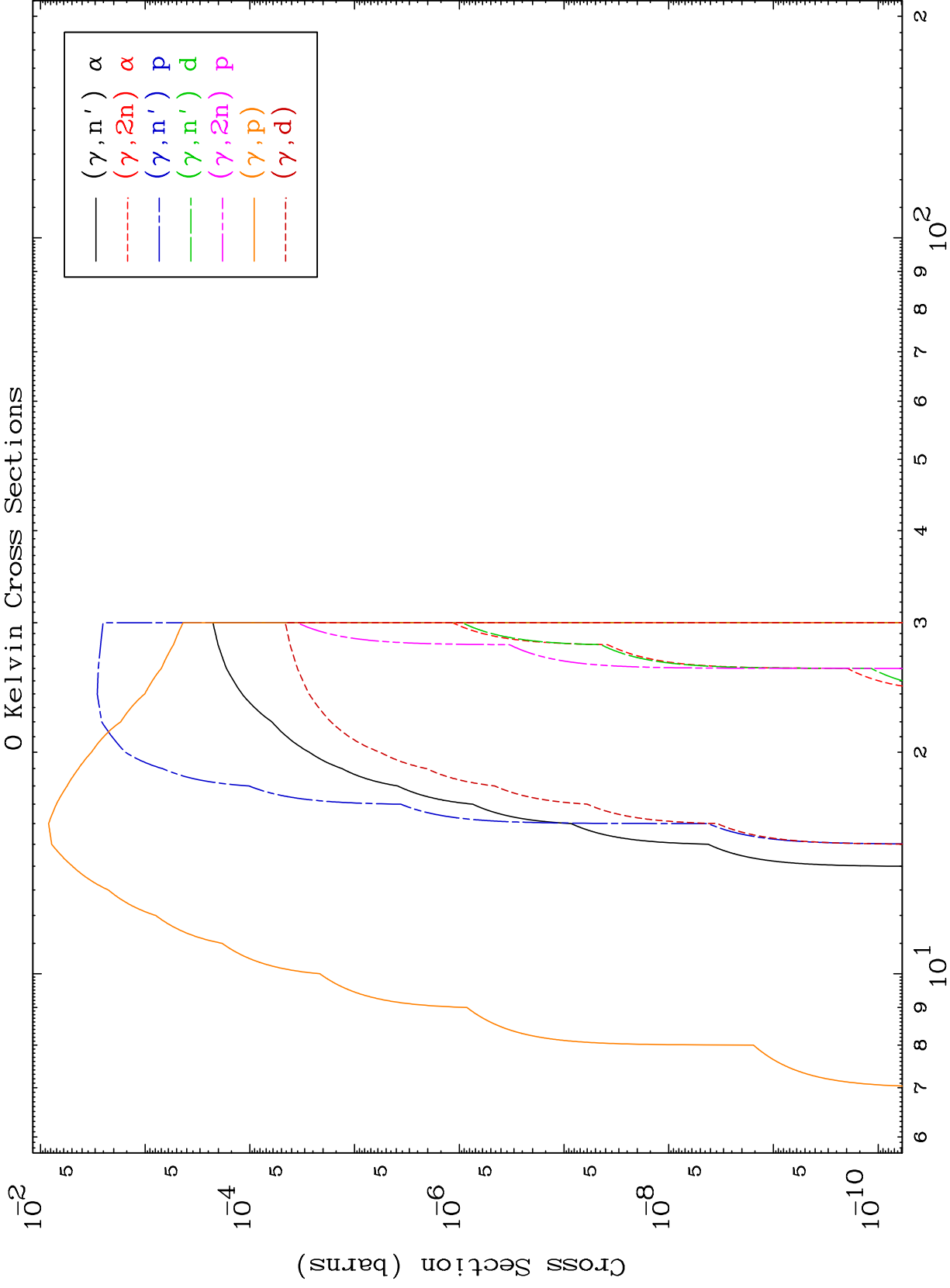
Photon Major
0 Kelvin Cross Sections

58-Ce-133



58-Ce-133

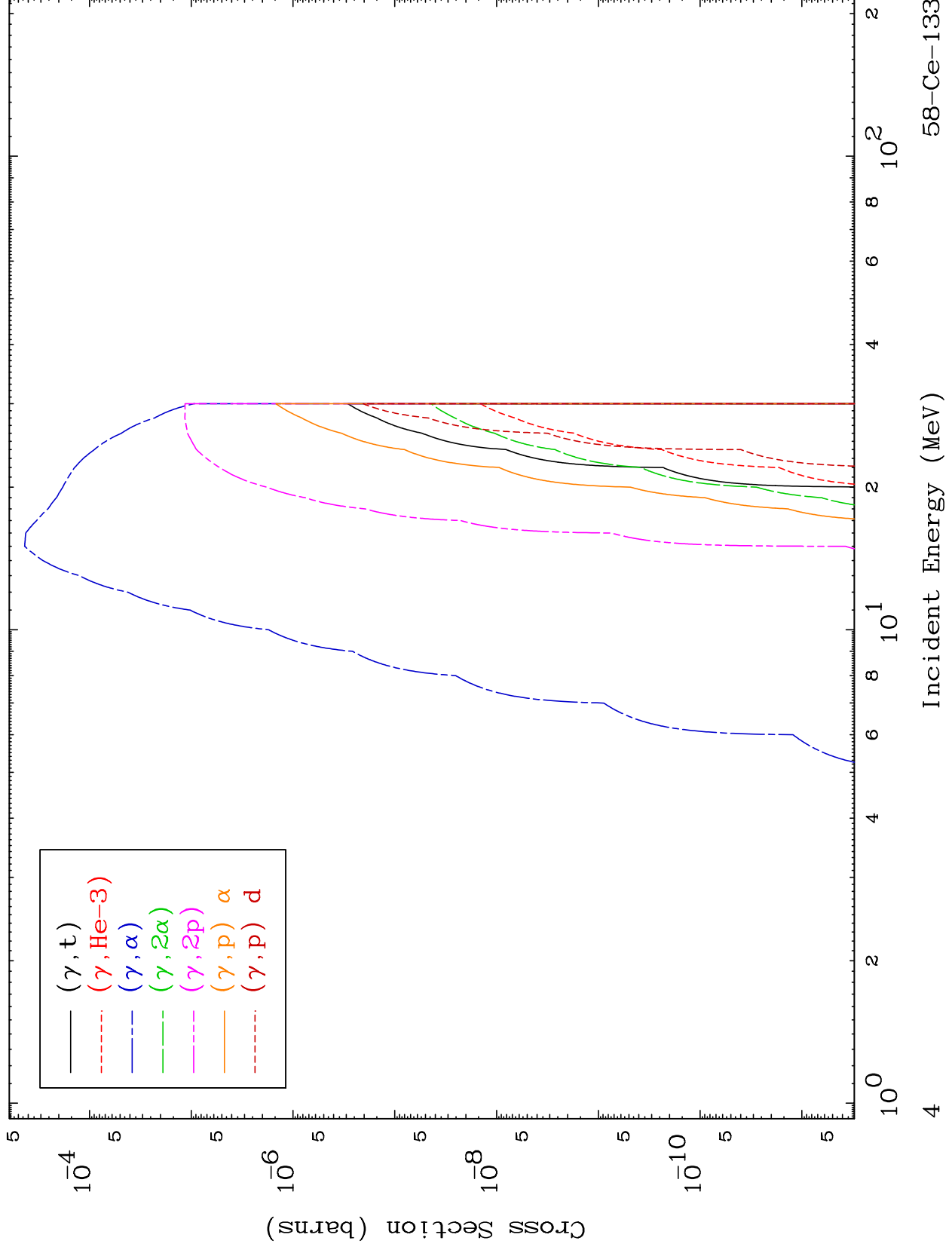




MAT 5817

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-133



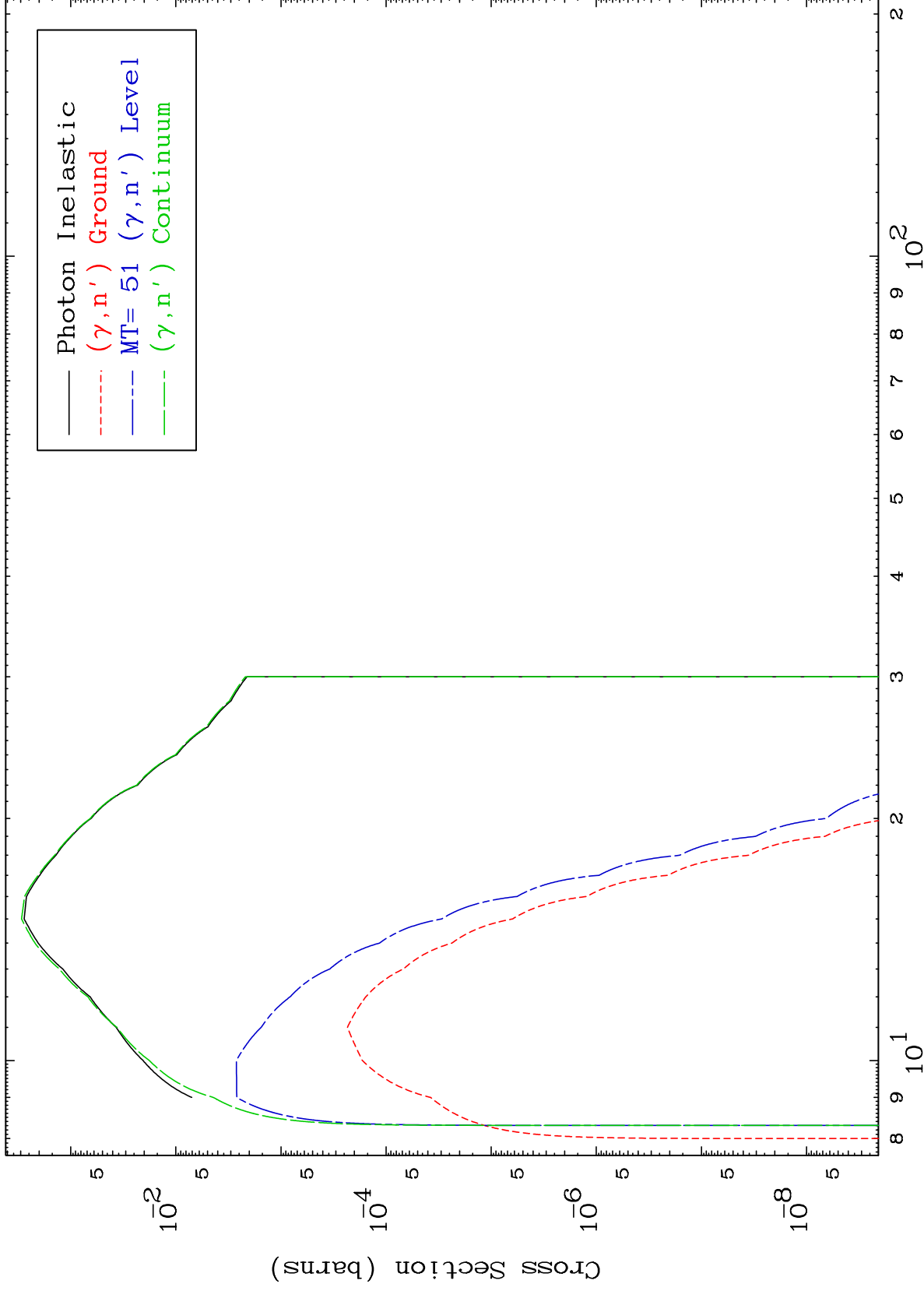
58-Ce-133

MAT 5817

(γ, n') Level

58-Ce-133

0 Kelvin Cross Sections



Incident Energy (MeV)

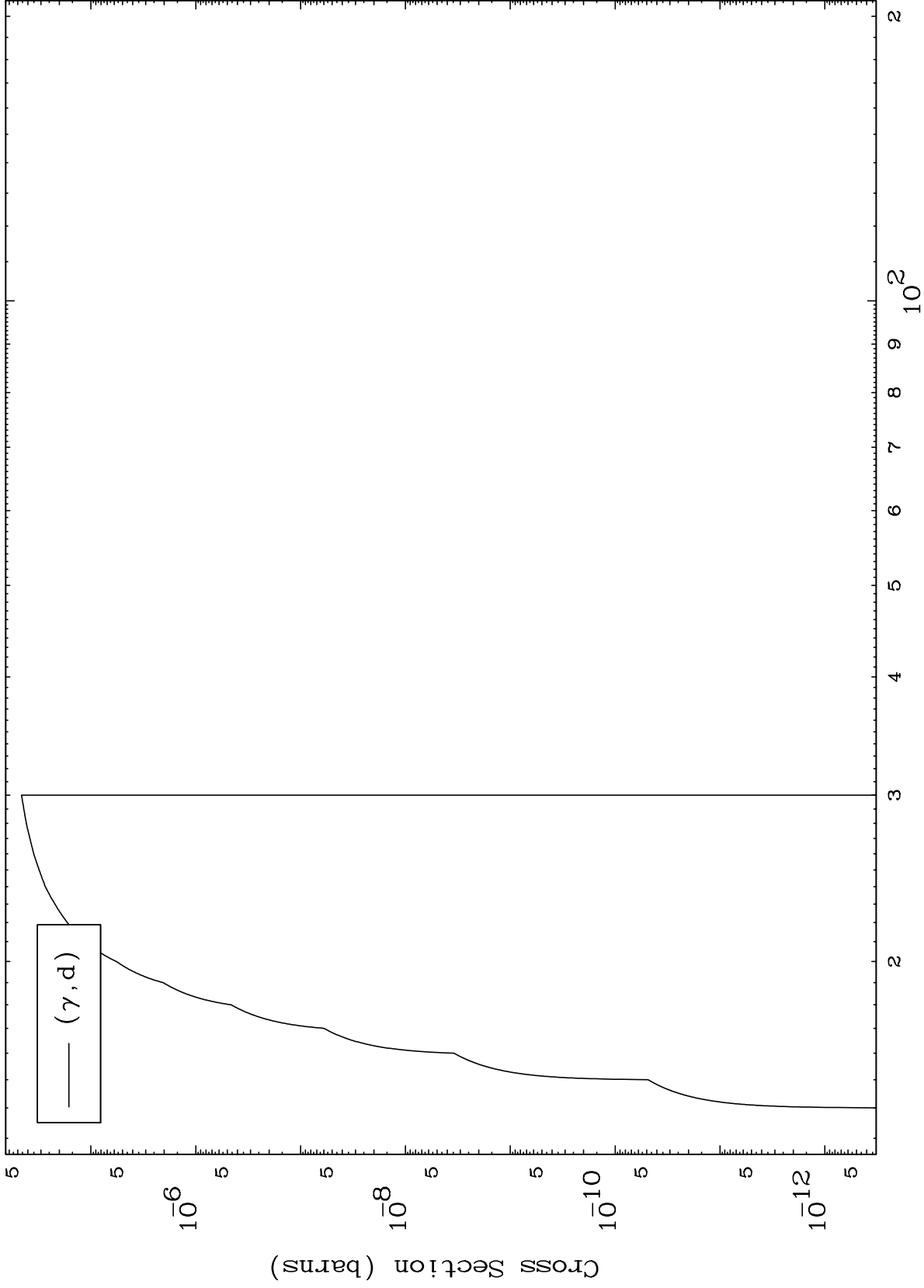
58-Ce-133

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MAT 5817

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-133



7

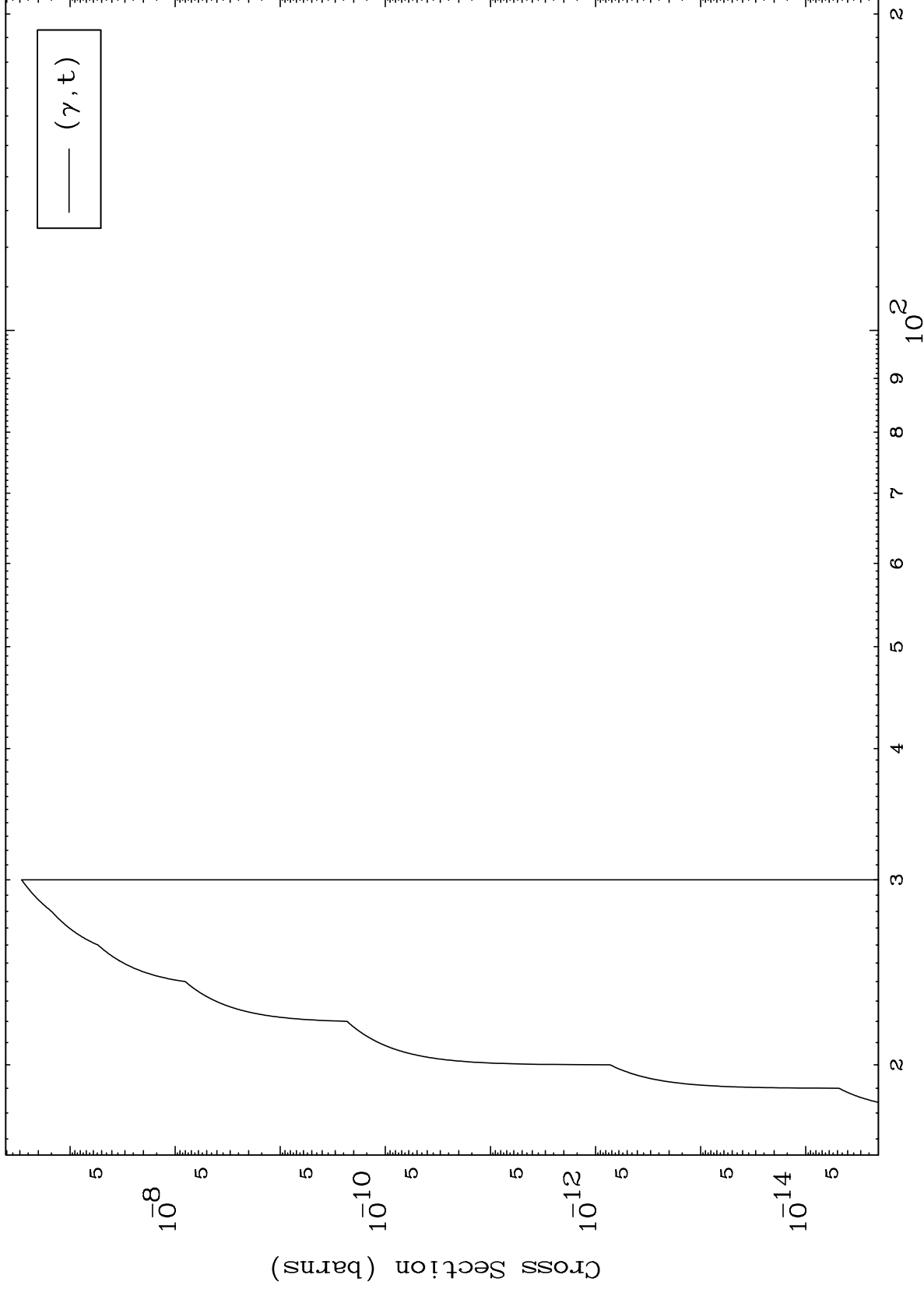
Incident Energy (MeV)

58-Ce-133

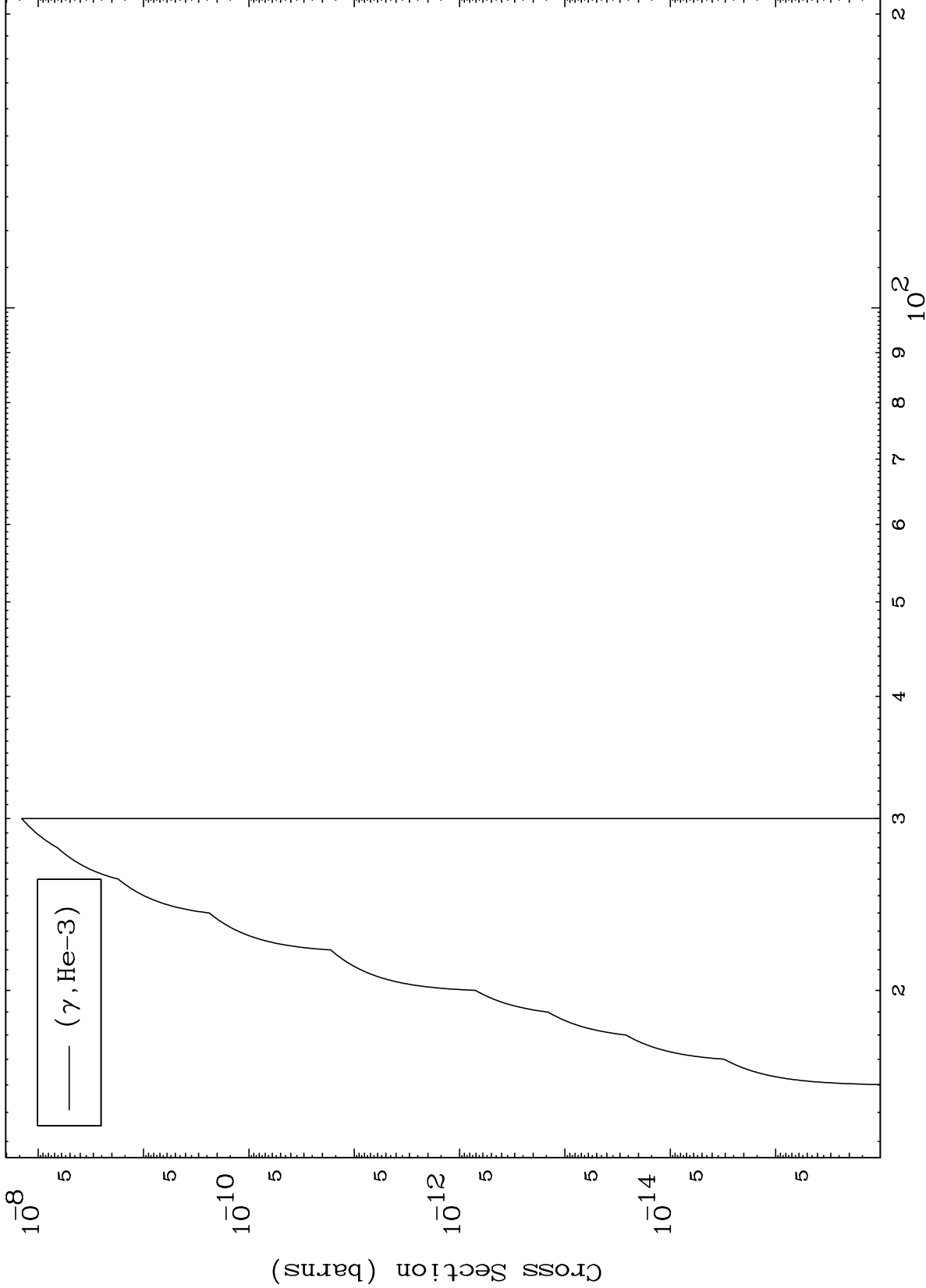
MAT 5817

(γ, t) Levels
0 Kelvin Cross Sections

58-Ce-133



0 Kelvin Cross Sections

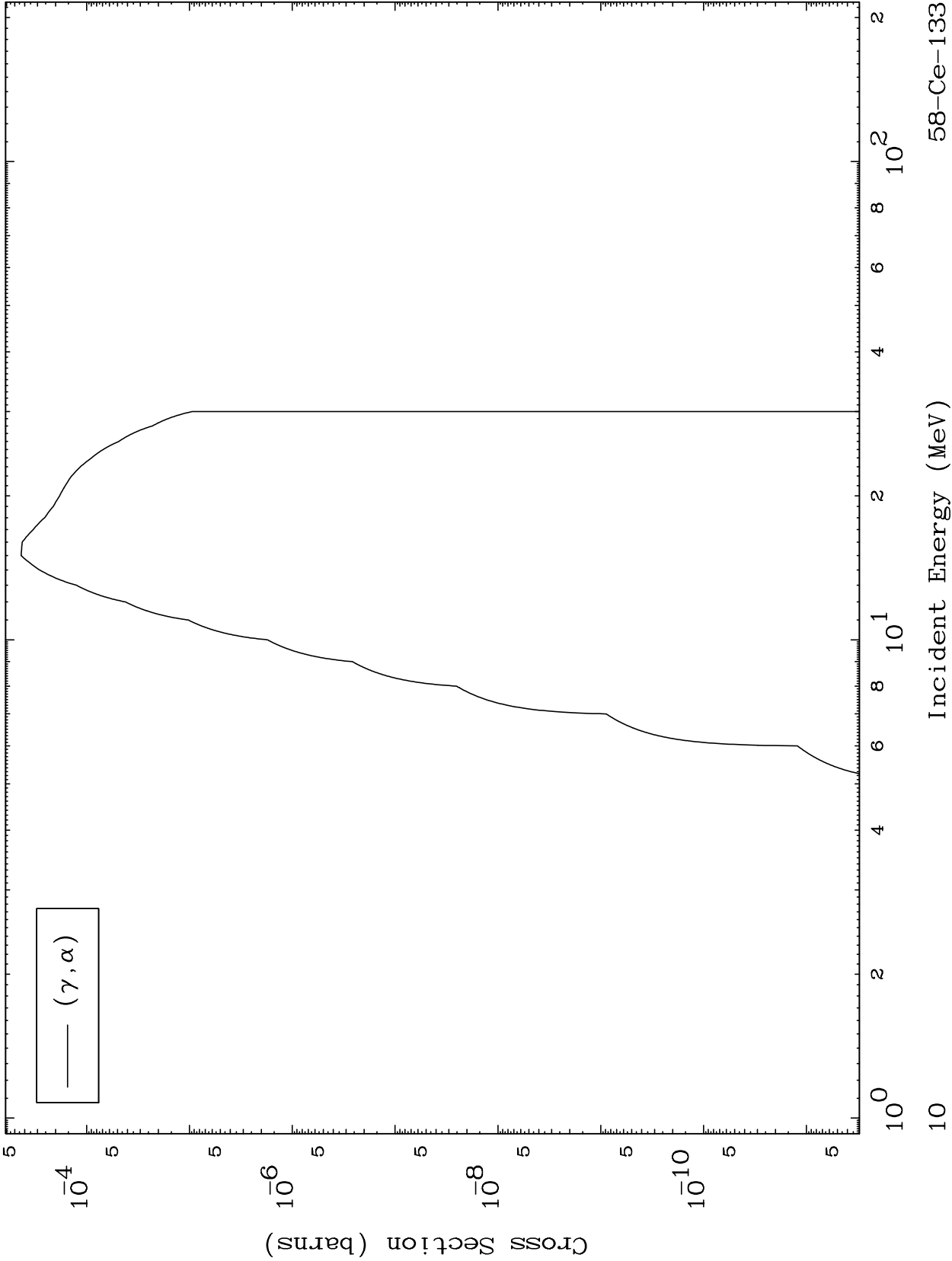


MAT 5817

(γ, α) Levels

58-Ce-133

0 Kelvin Cross Sections



Incident Energy (MeV)

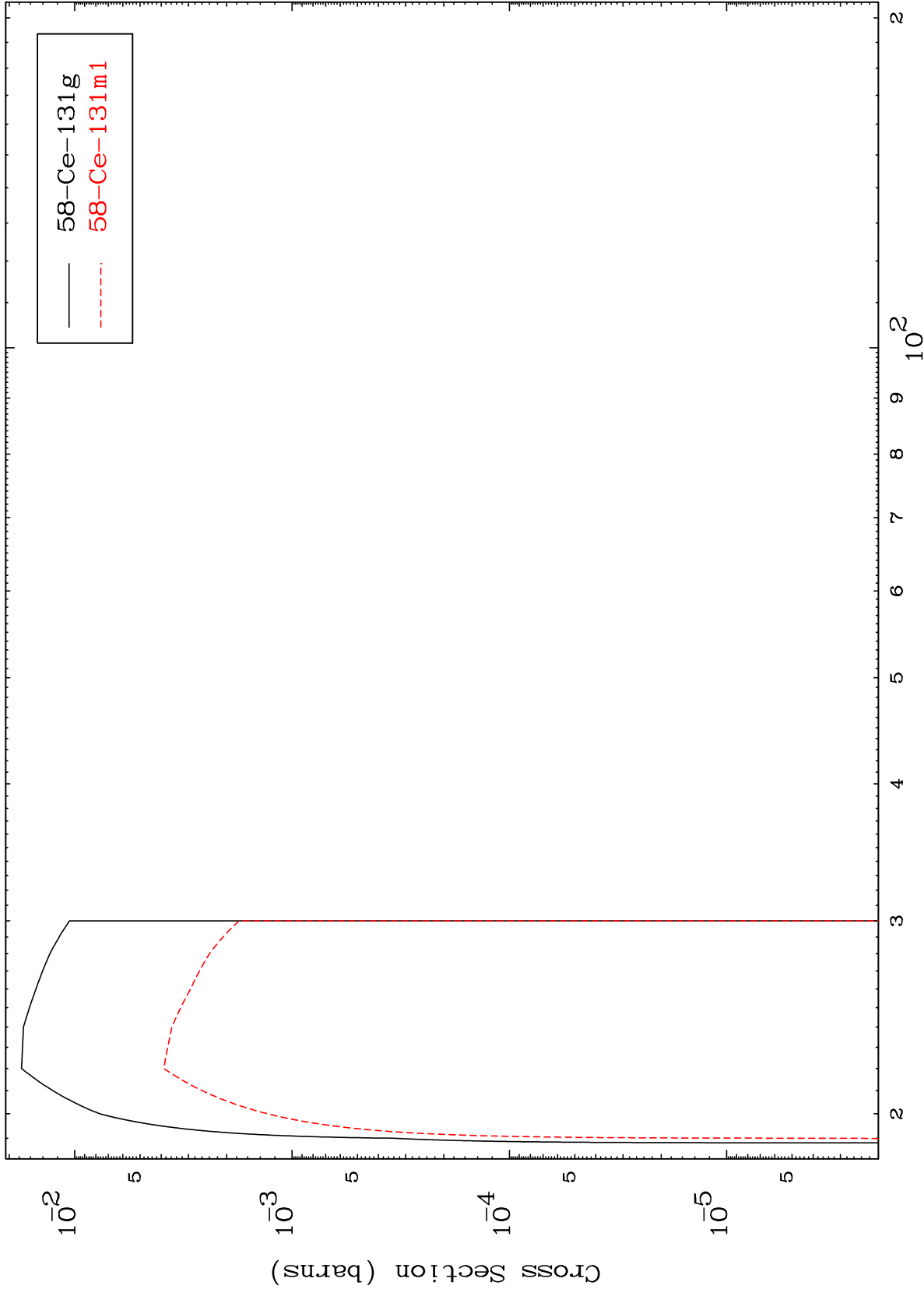
58-Ce-133

MAT 5817

($\gamma, 2n$)

58-Ce-133

Radionuclide Production Cross Section

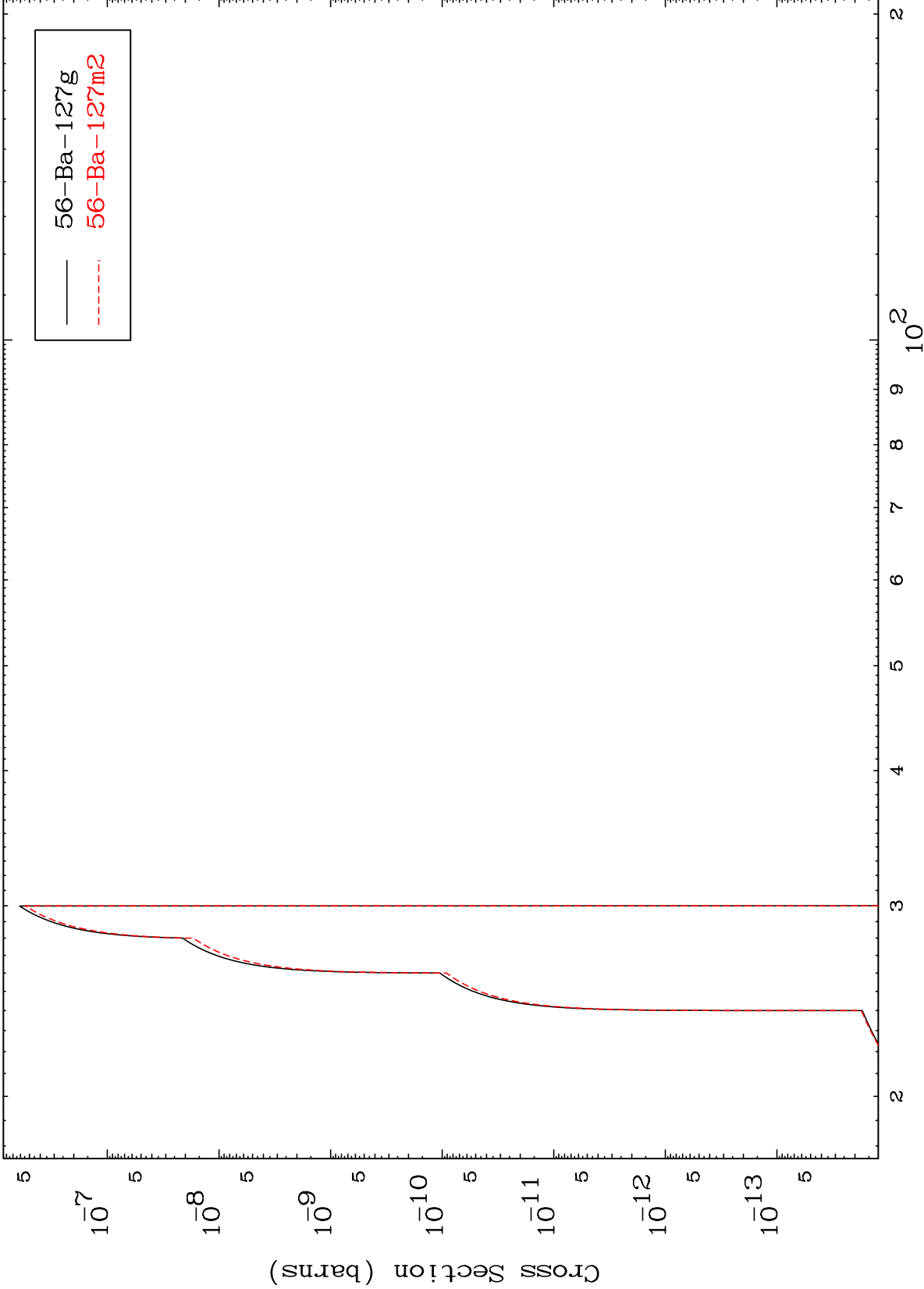


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Incident Energy (MeV)

58-Ce-133

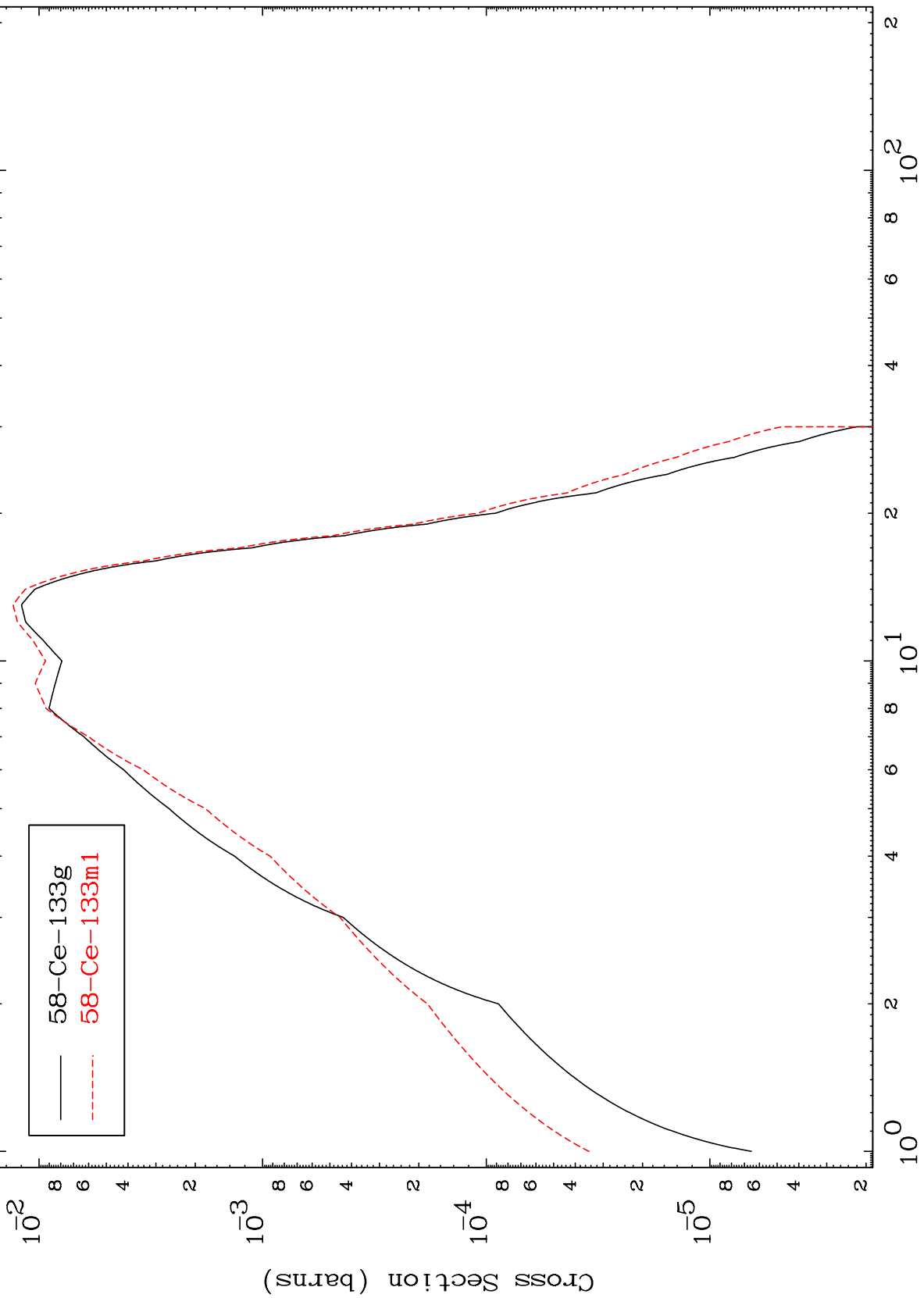
Radionuclide Production Cross Section



MAT 5817

58-Ce-133

Radionuclide Production Cross Section
(γ, γ)



58-Ce-133g
58-Ce-133m1

58-Ce-133

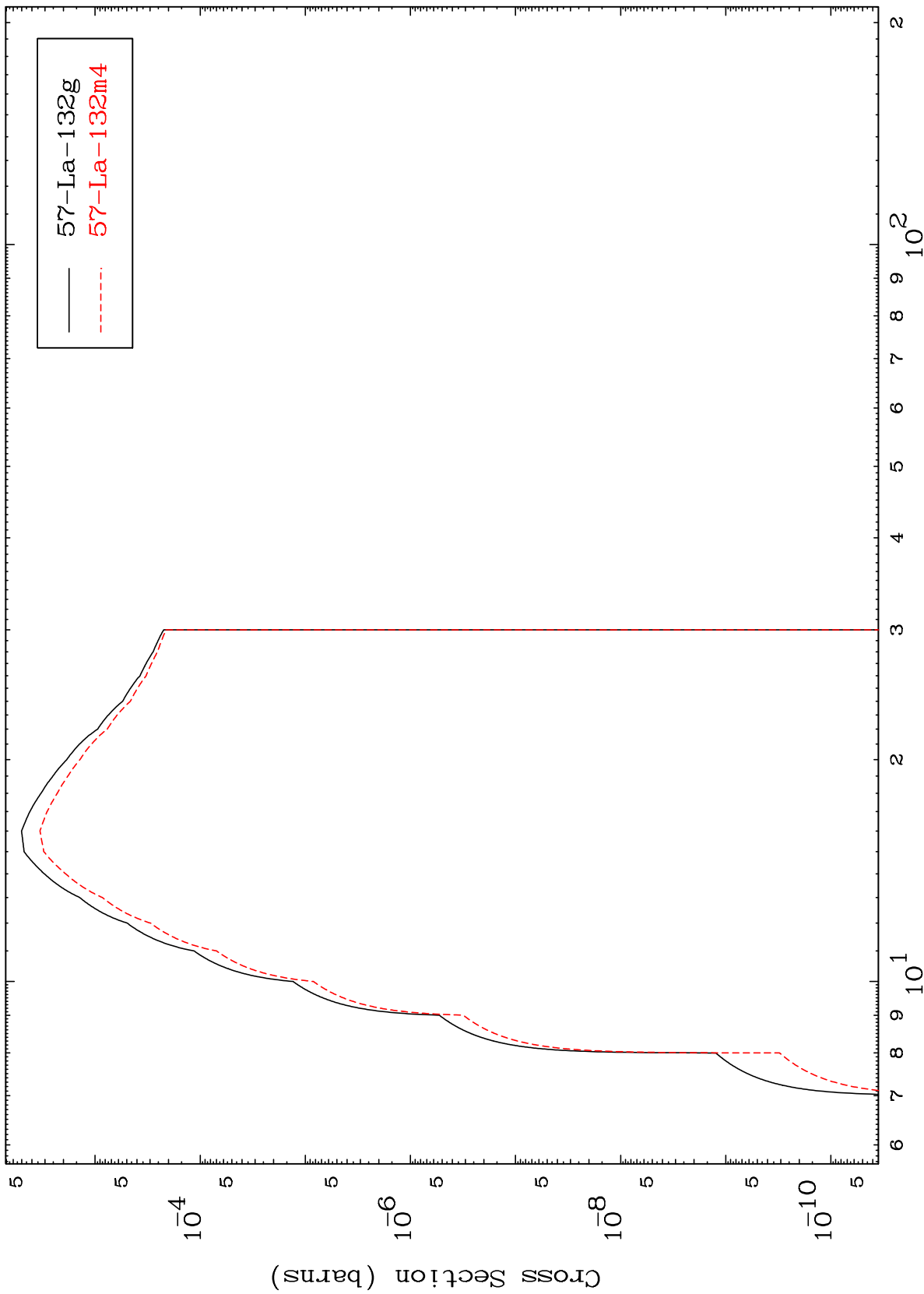
Incident Energy (MeV)

13

MAT 5817

58-Ce-133

(γ, p)
Radionuclide Production Cross Section



14

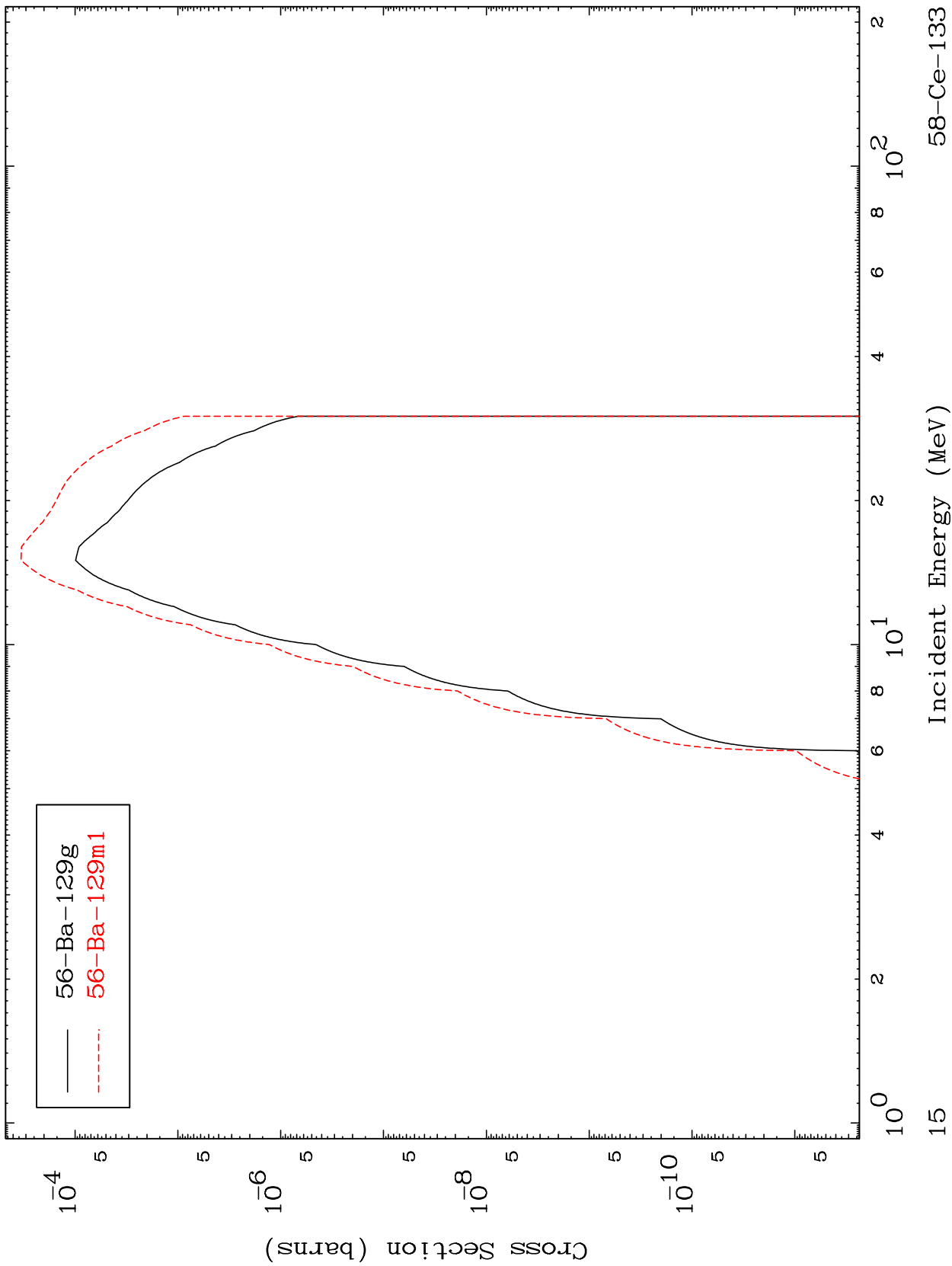
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

(γ, α)
Radionuclide Production Cross Section



58-Ce-133

Incident Energy (MeV)

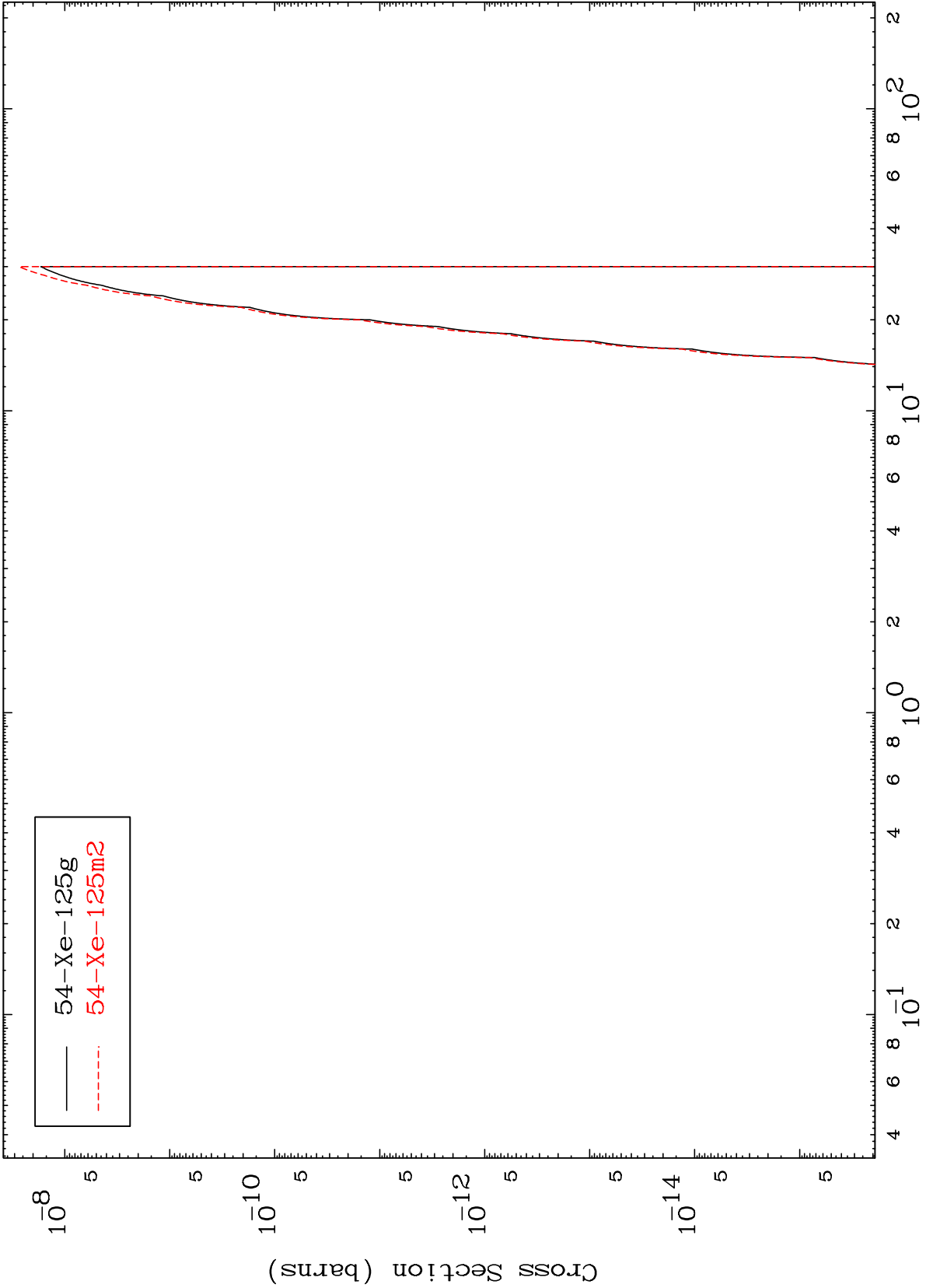
15

MAT 5817

($\gamma, 2\alpha$)

58-Ce-133

Radionuclide Production Cross Section



16

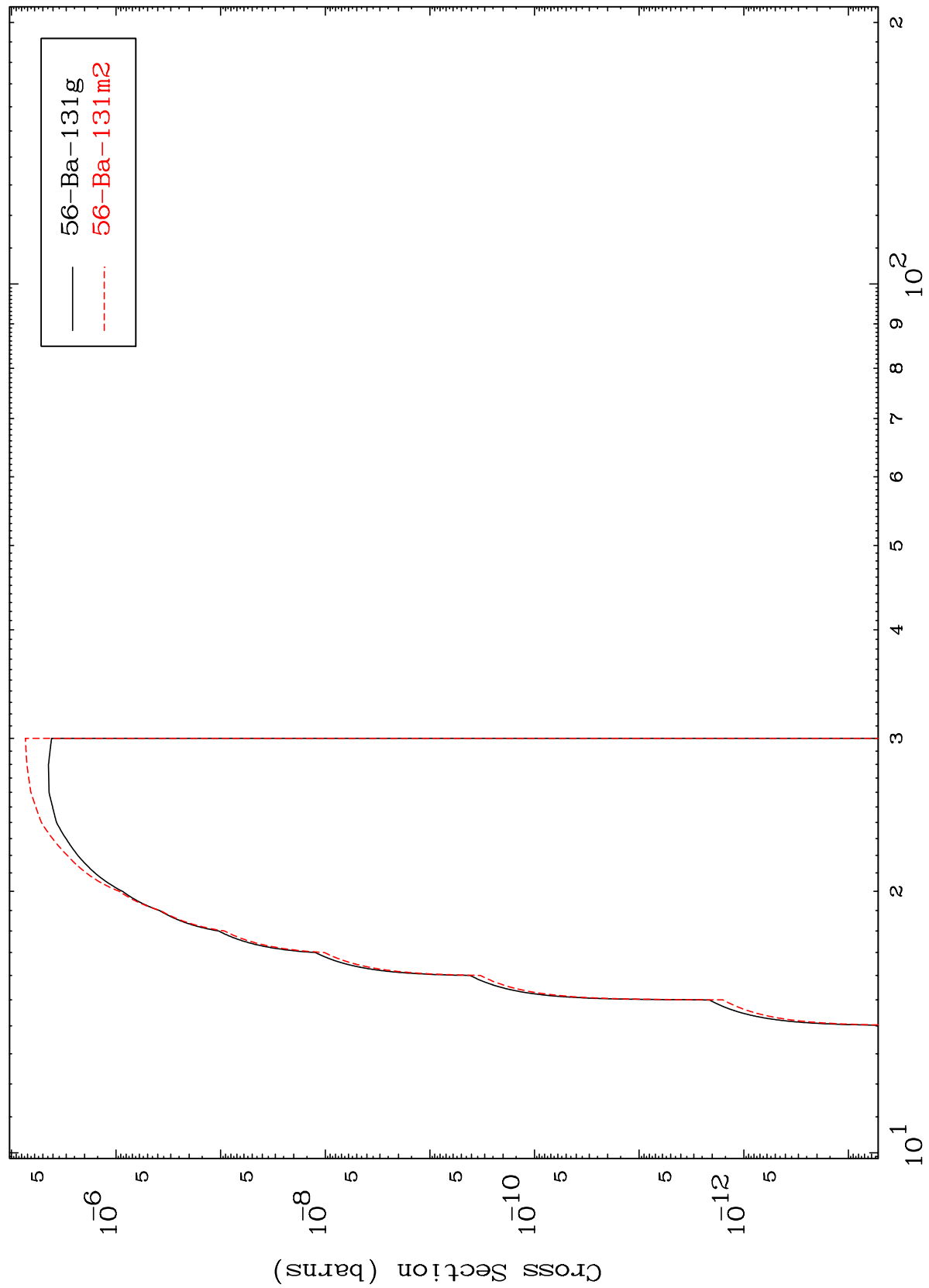
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

($\gamma, 2p$)
Radionuclide Production Cross Section



58-Ce-133

Incident Energy (MeV)

17