

Program EVALPLOT
(Version 2018-1)

by

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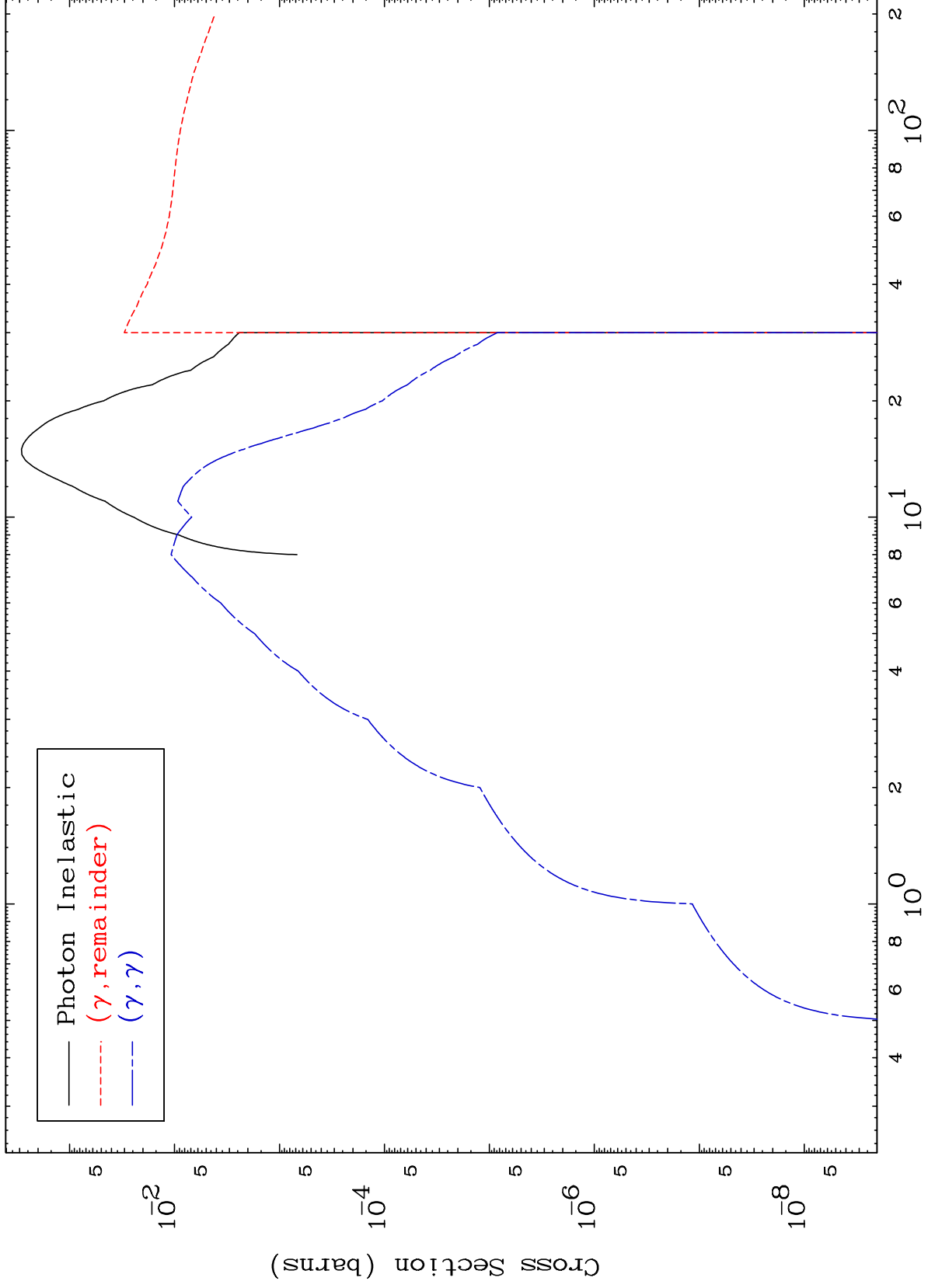
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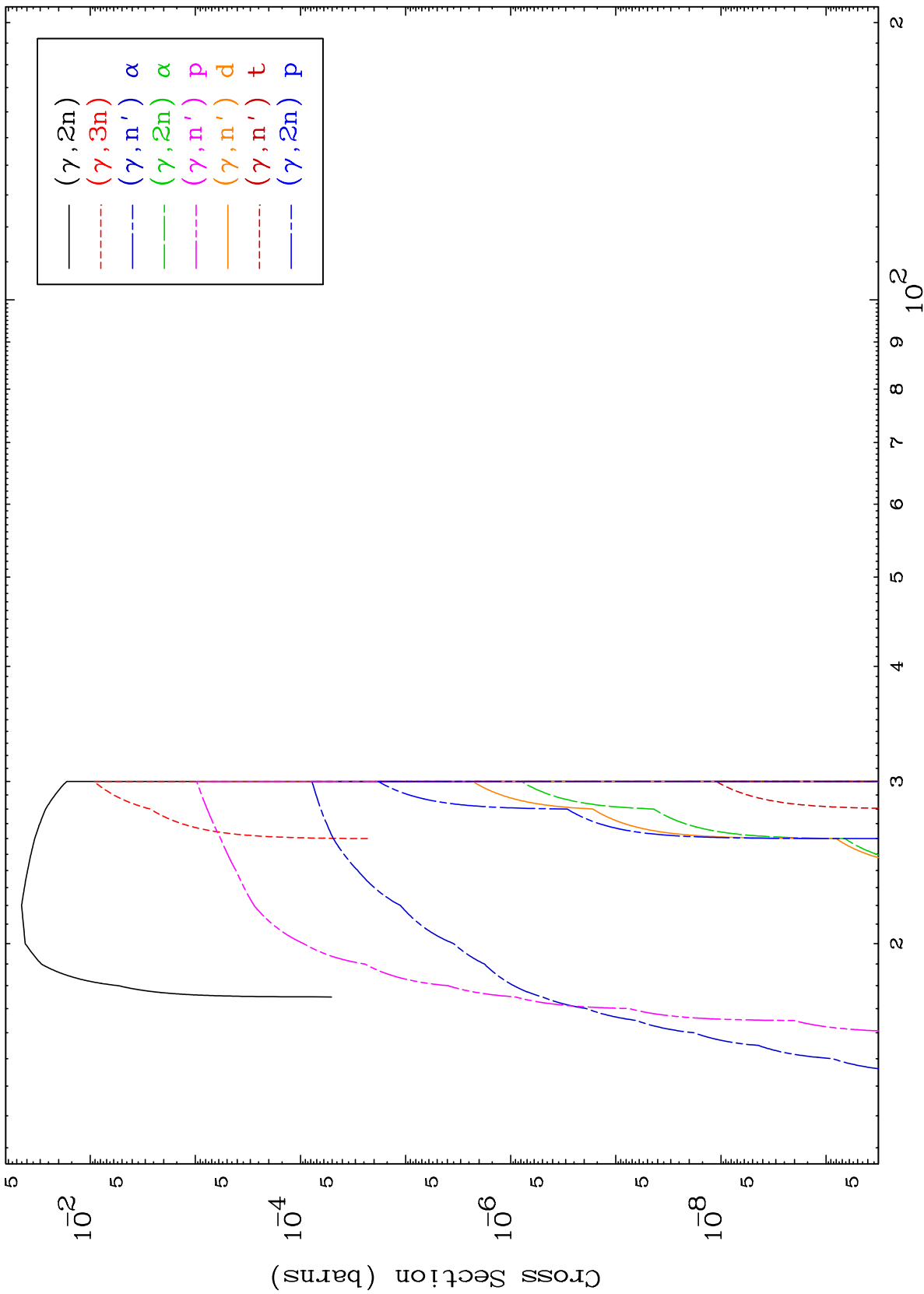
Press Mouse Button to Start

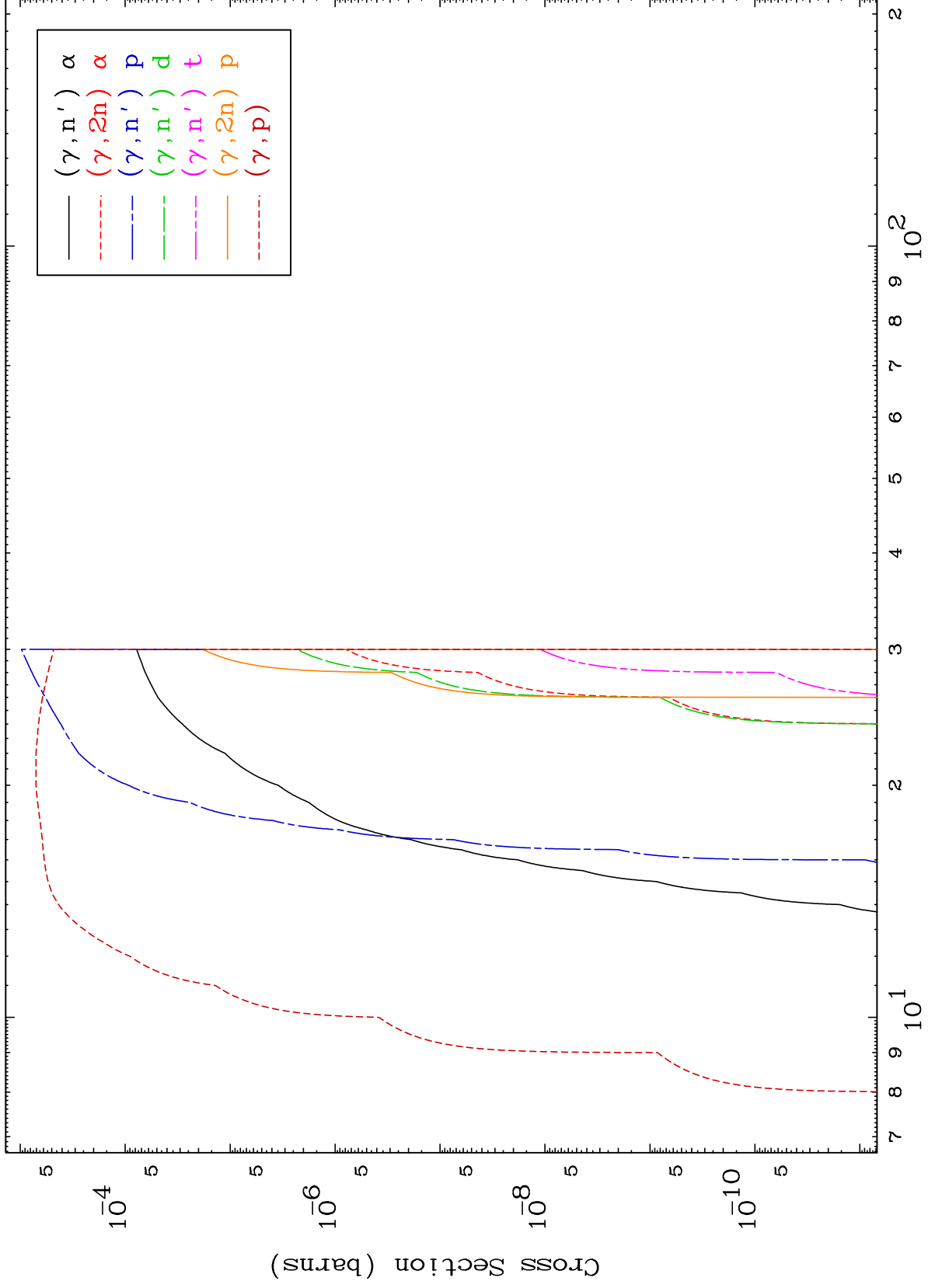
MAT 5829

Photon Major
0 Kelvin Cross Sections

58-Ce-137



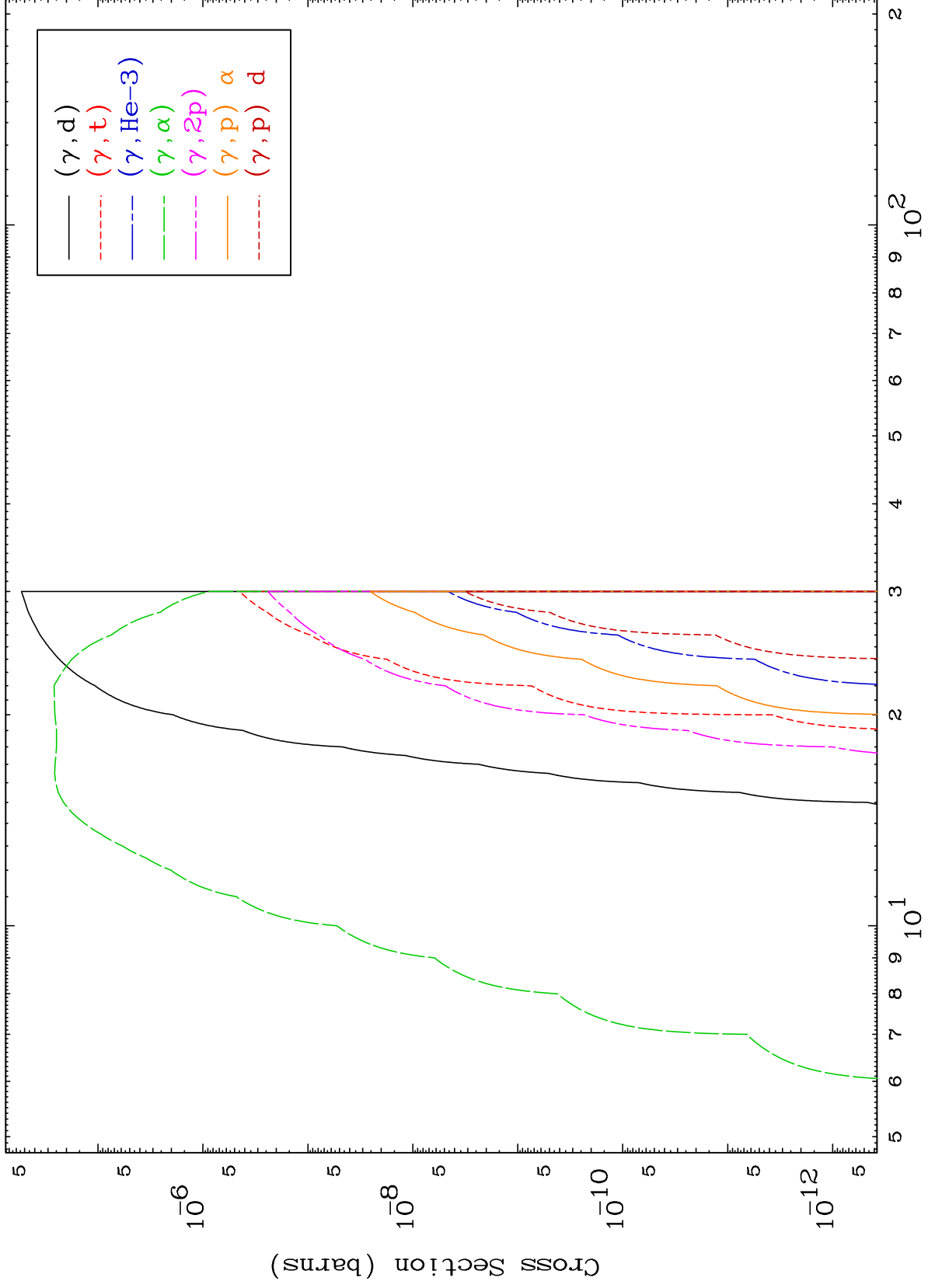




MAT 5829

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-137

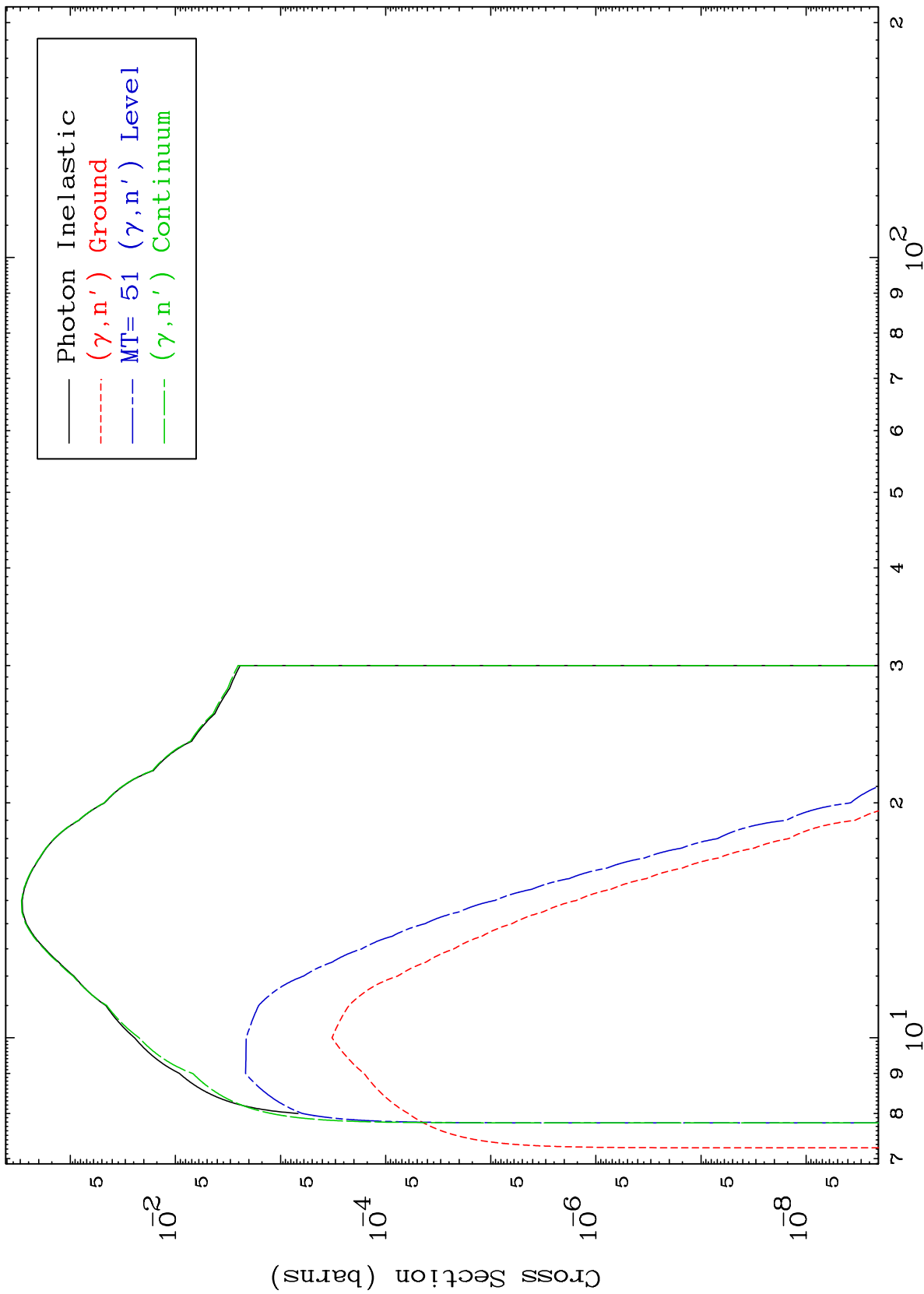


4

Incident Energy (MeV)

58-Ce-137

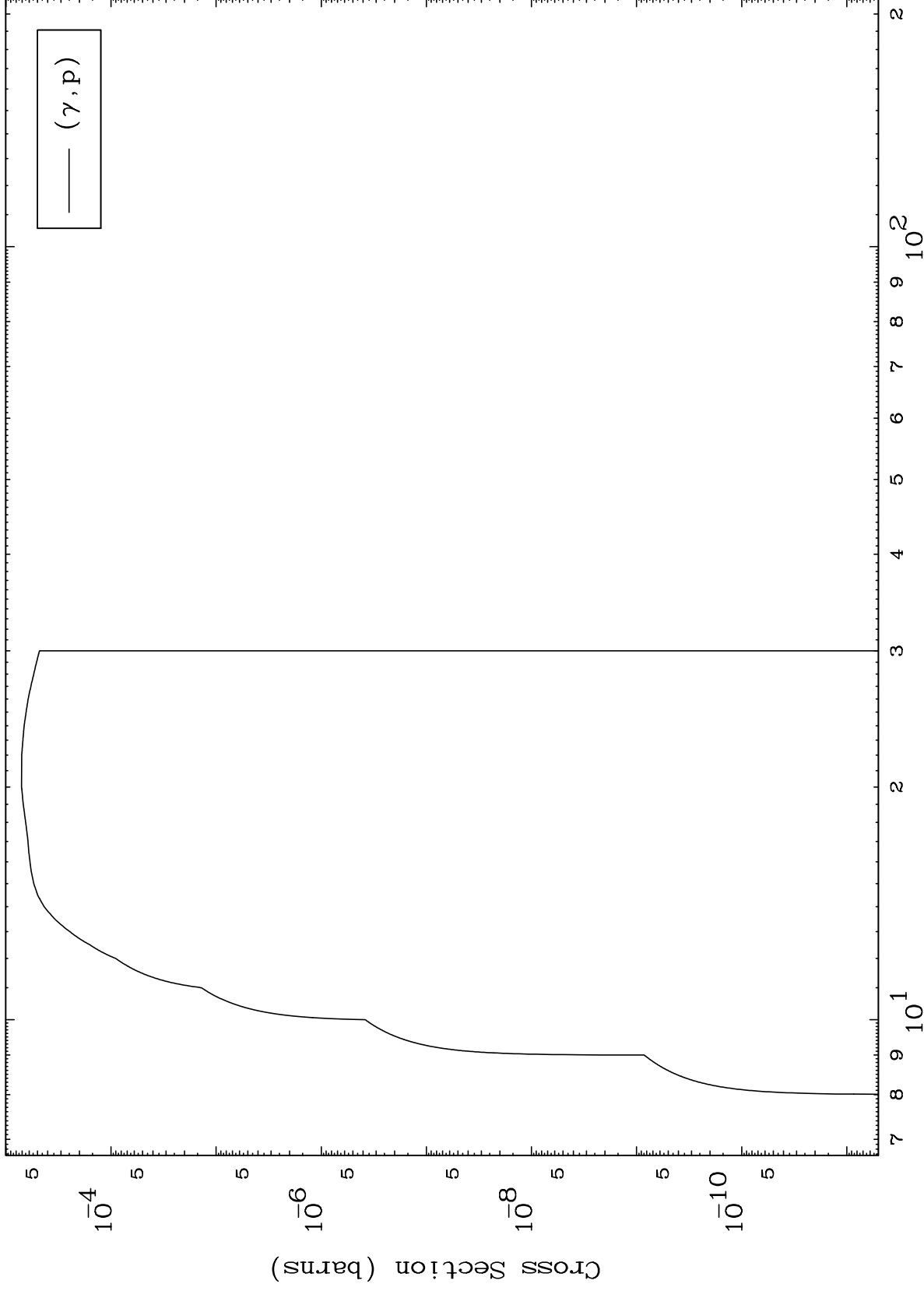
0 Kelvin Cross Sections



MAT 5829

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-137



6

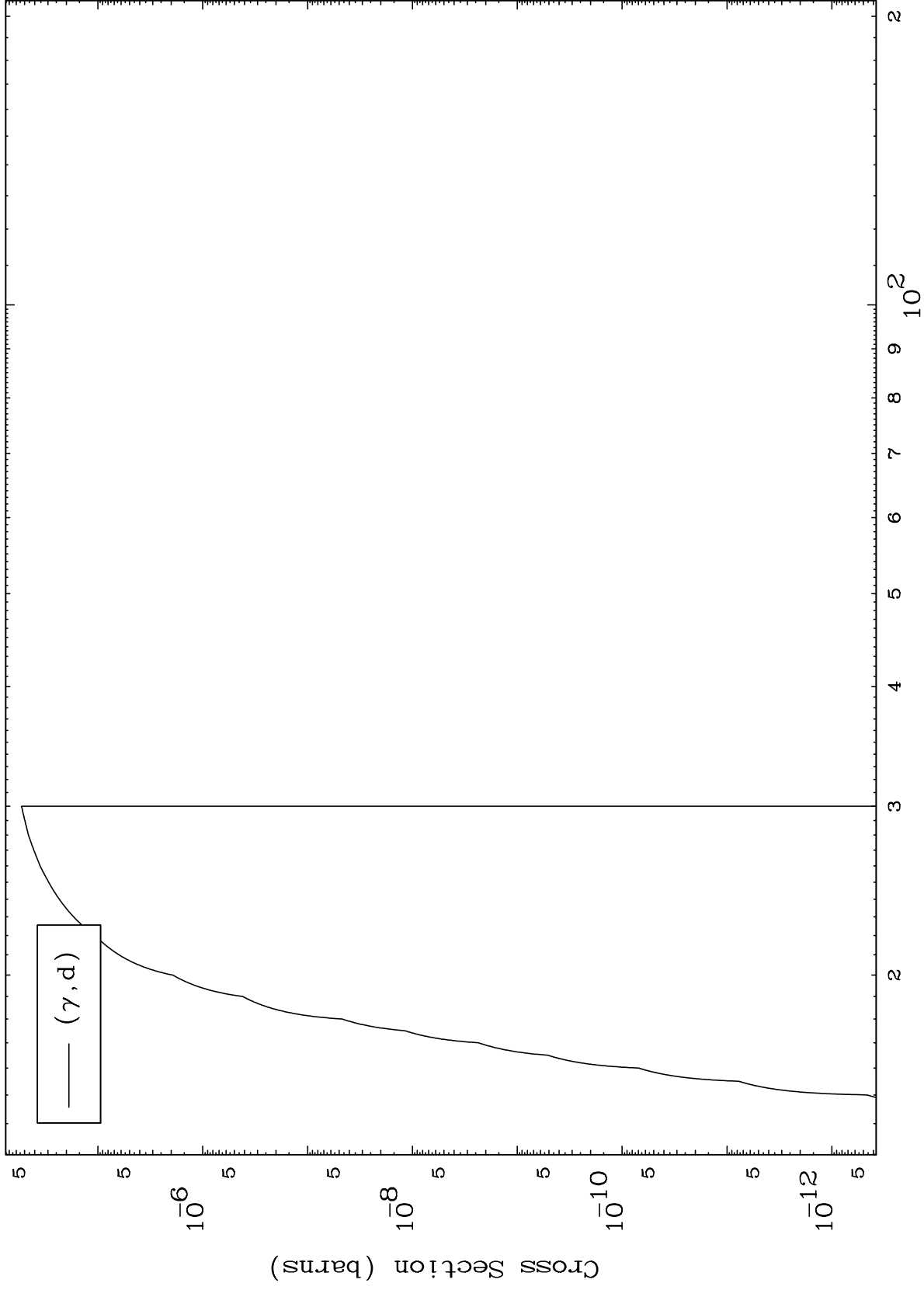
Incident Energy (MeV)

58-Ce-137

MAT 58229

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-137



7

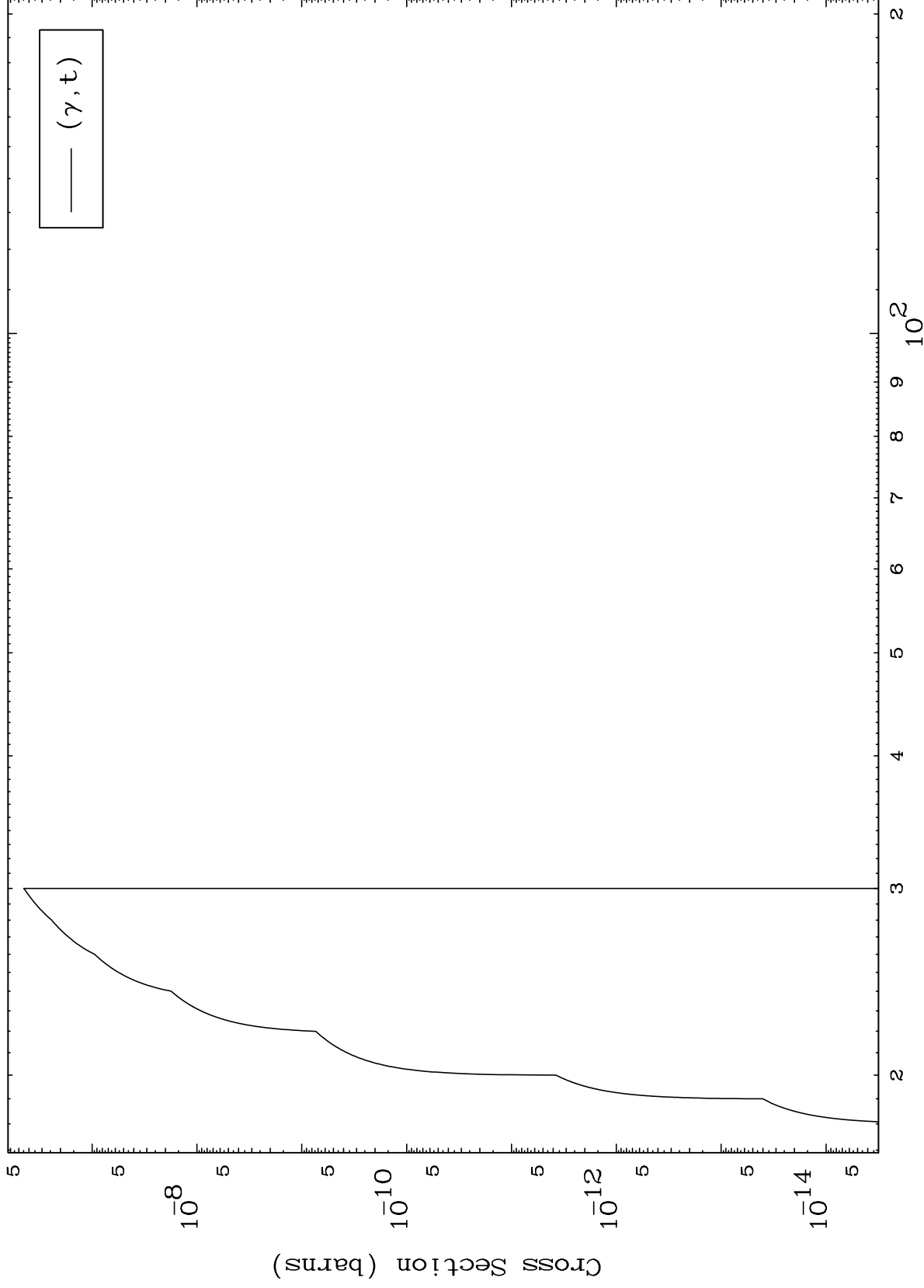
Incident Energy (MeV)

58-Ce-137

MAT 5829

(γ, t) Levels
0 Kelvin Cross Sections

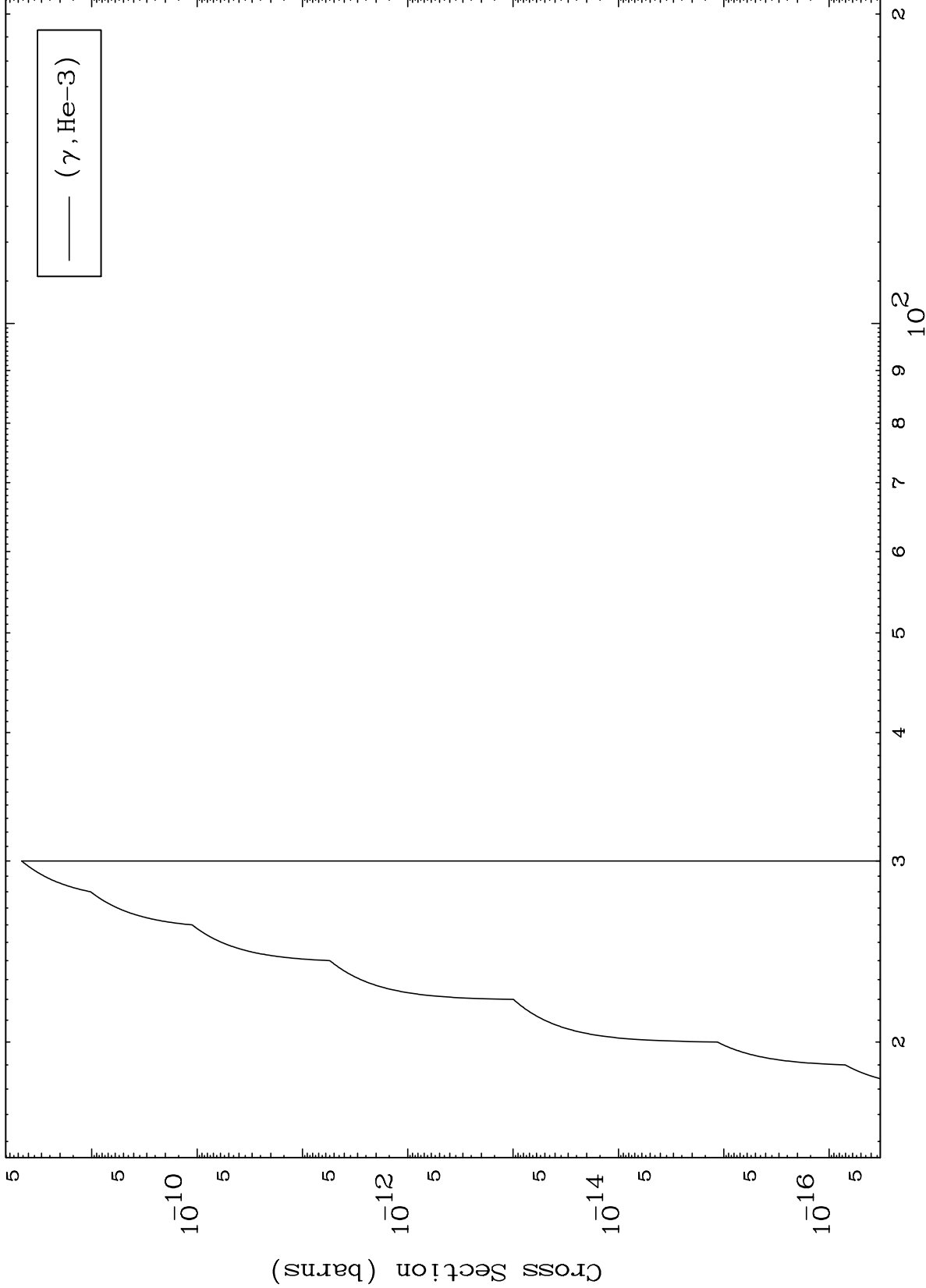
58-Ce-137



8

Incident Energy (MeV)

58-Ce-137

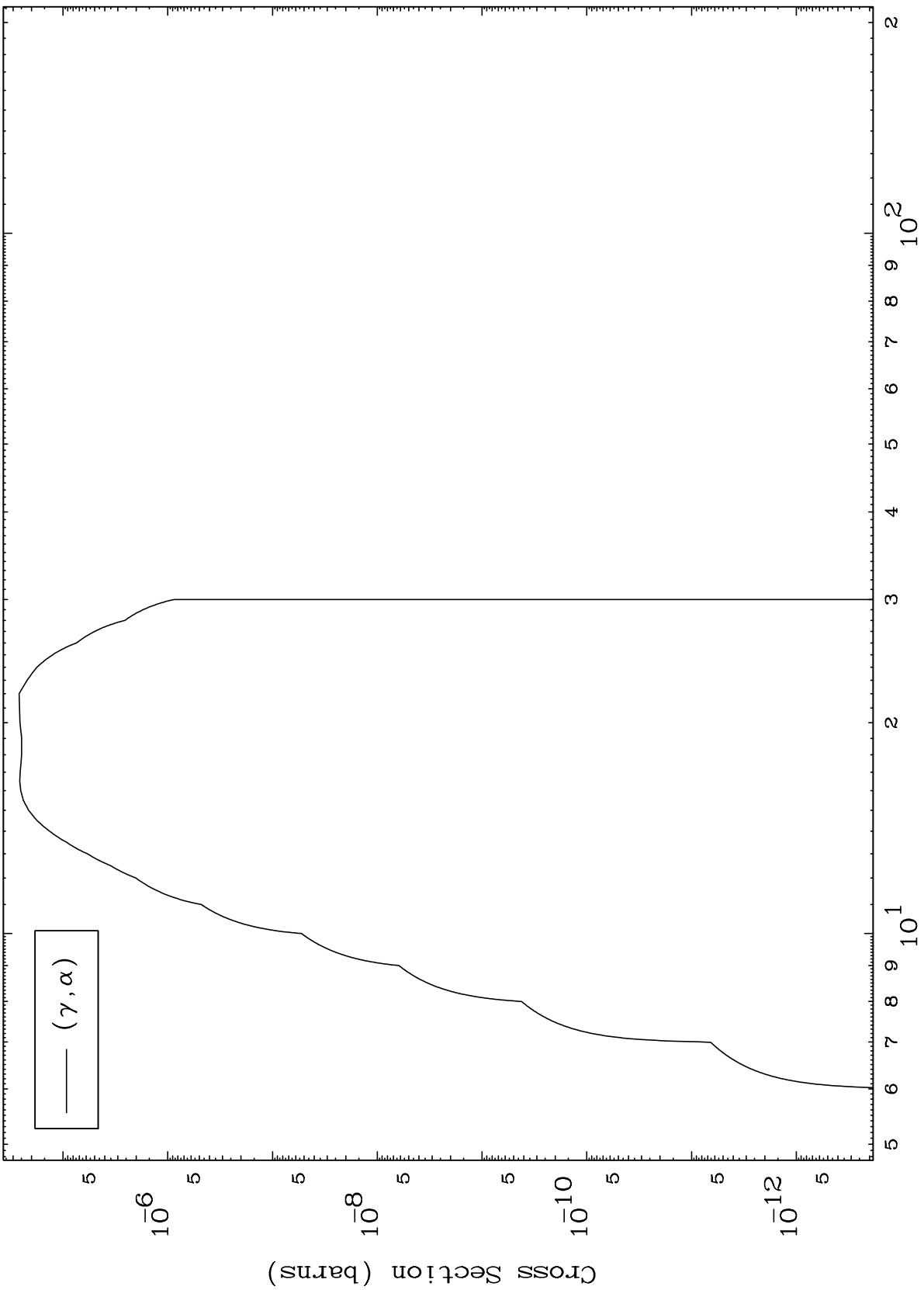


MAT 5829

(γ, α) Levels

58-Ce-137

0 Kelvin Cross Sections



10

Incident Energy (MeV)

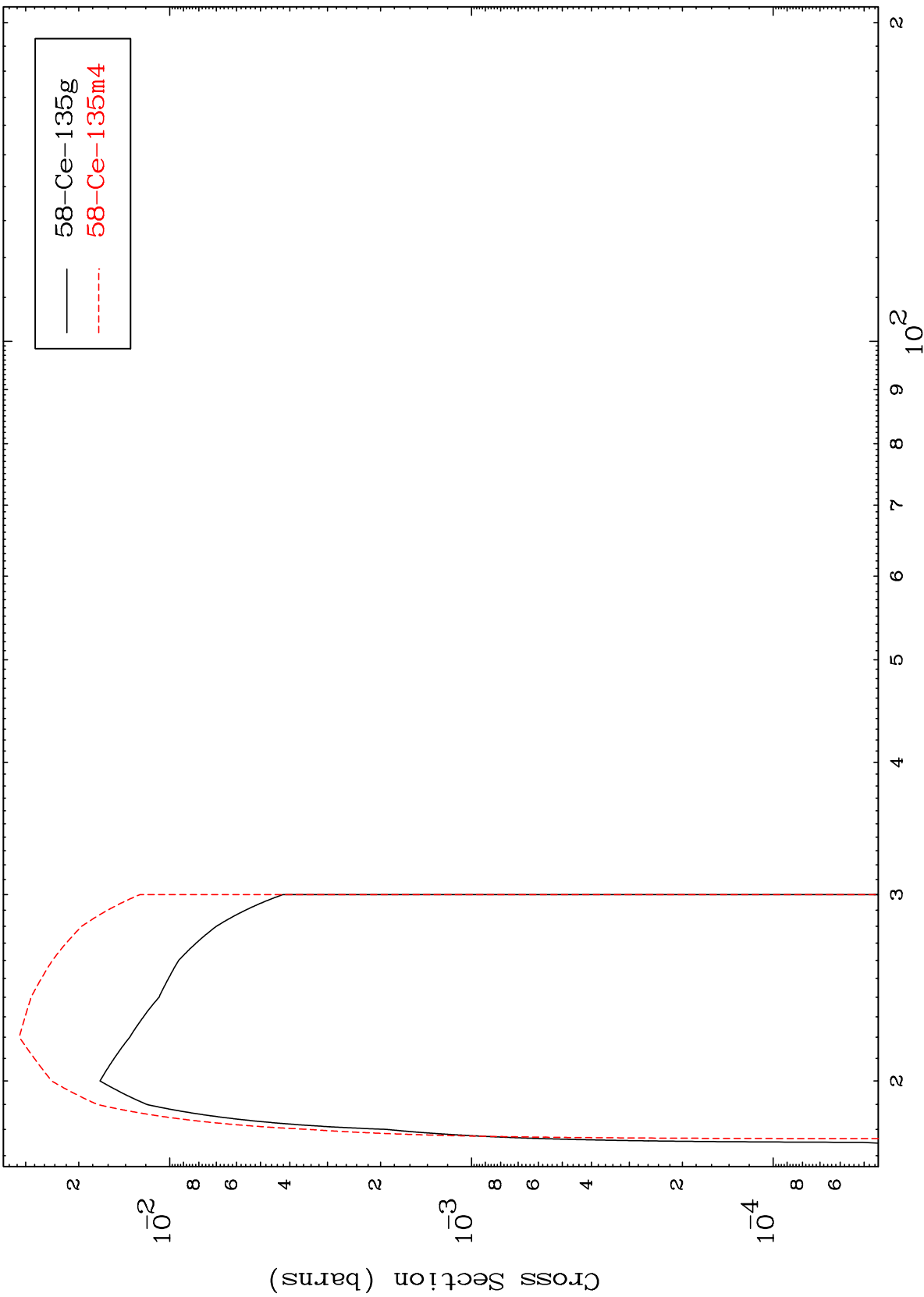
58-Ce-137

MAT 5829

58-Ce-137

($\gamma, 2n$)

Radionuclide Production Cross Section



11

Incident Energy (MeV)

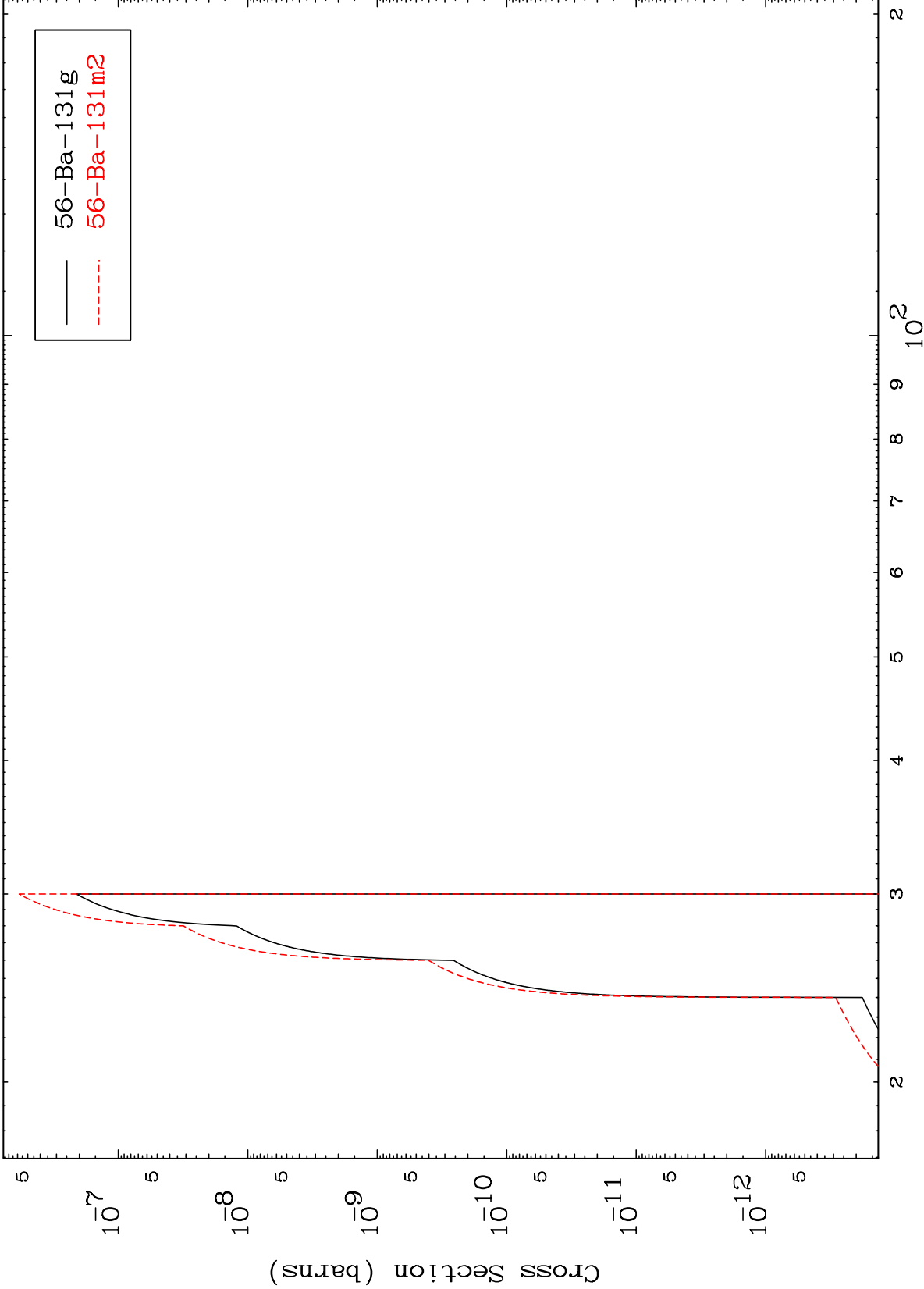
58-Ce-137

MAT 5829

$(\gamma, 2n) \alpha$

58-Ce-137

Radionuclide Production Cross Section



12

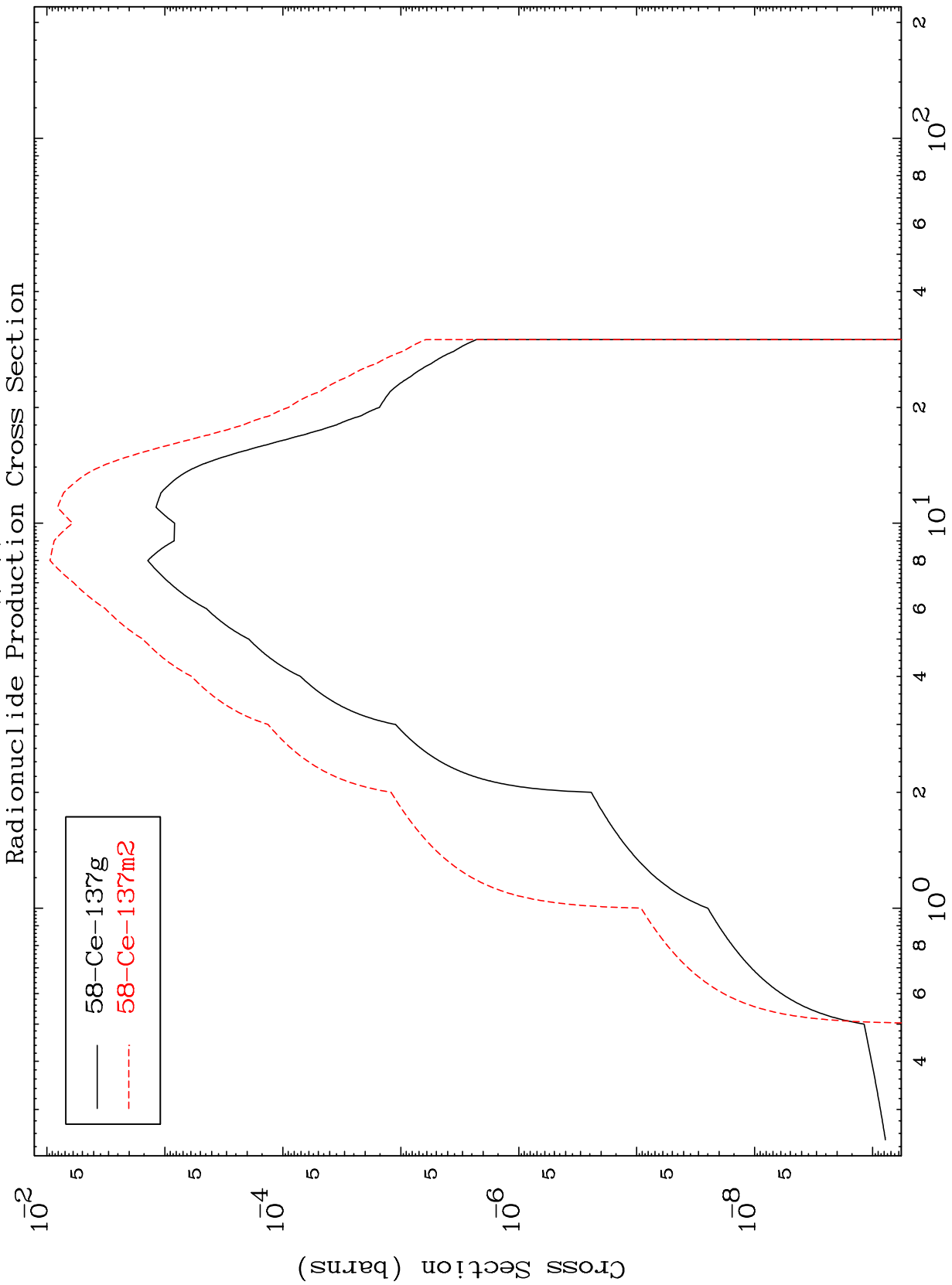
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

(γ, γ)
Radionuclide Production Cross Section



58-Ce-137g
58-Ce-137m2

58-Ce-137

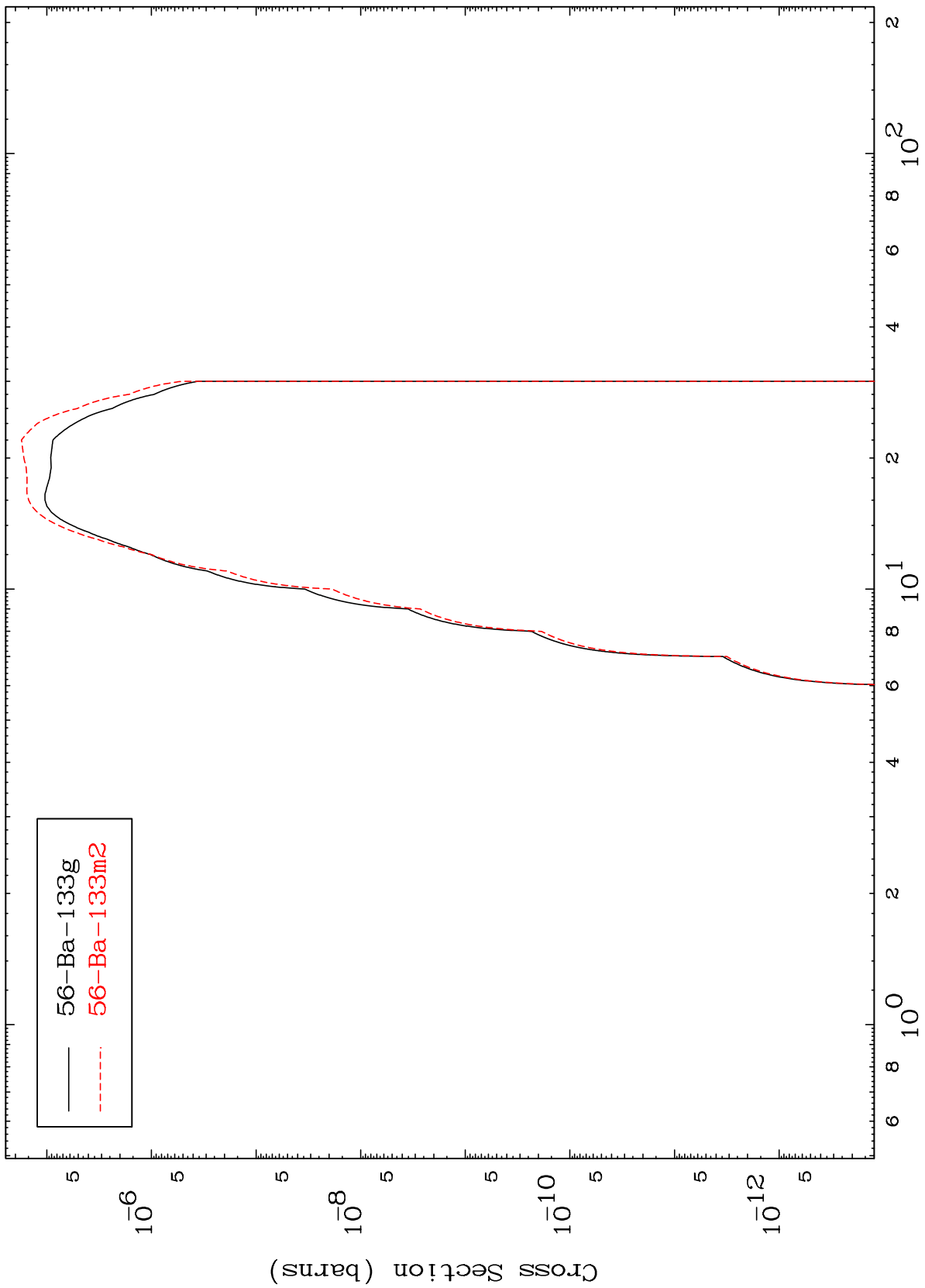
Incident Energy (MeV)

13

MAT 5829

58-Ce-137

(γ, α)
Radionuclide Production Cross Section



14

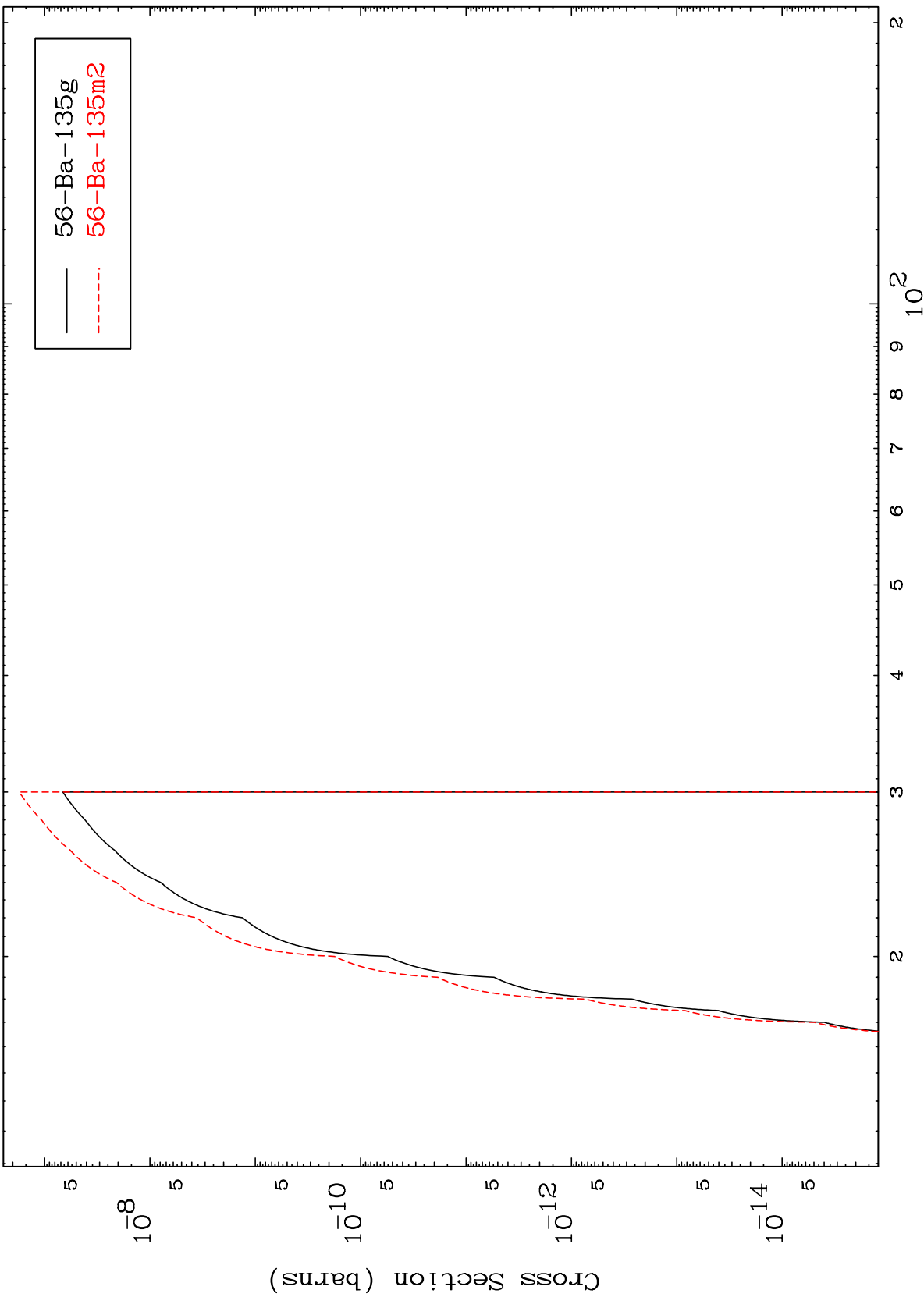
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

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



15

Incident Energy (MeV)

58-Ce-137