

Program EVALPLOT
(Version 2018-1)

by

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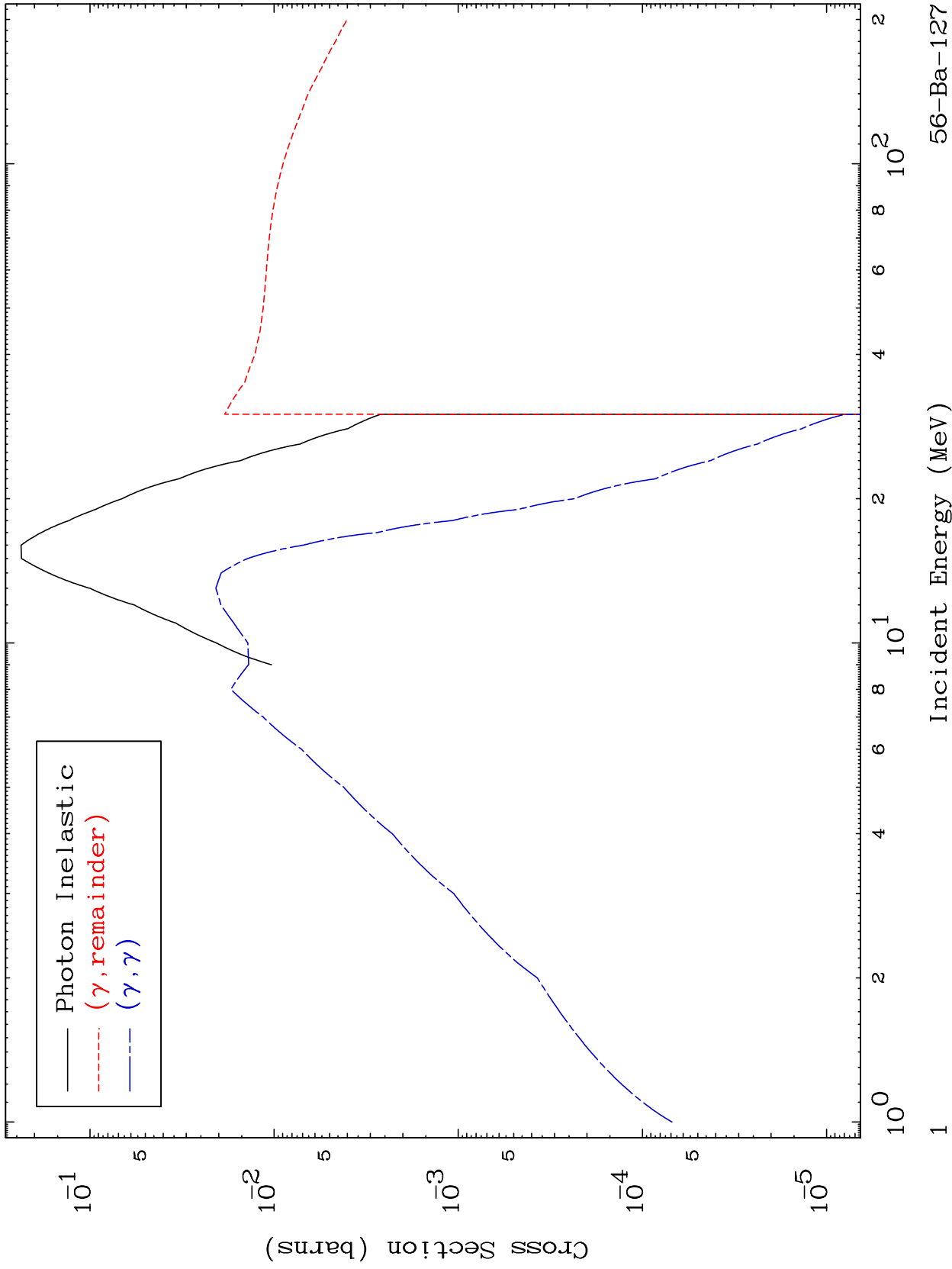
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

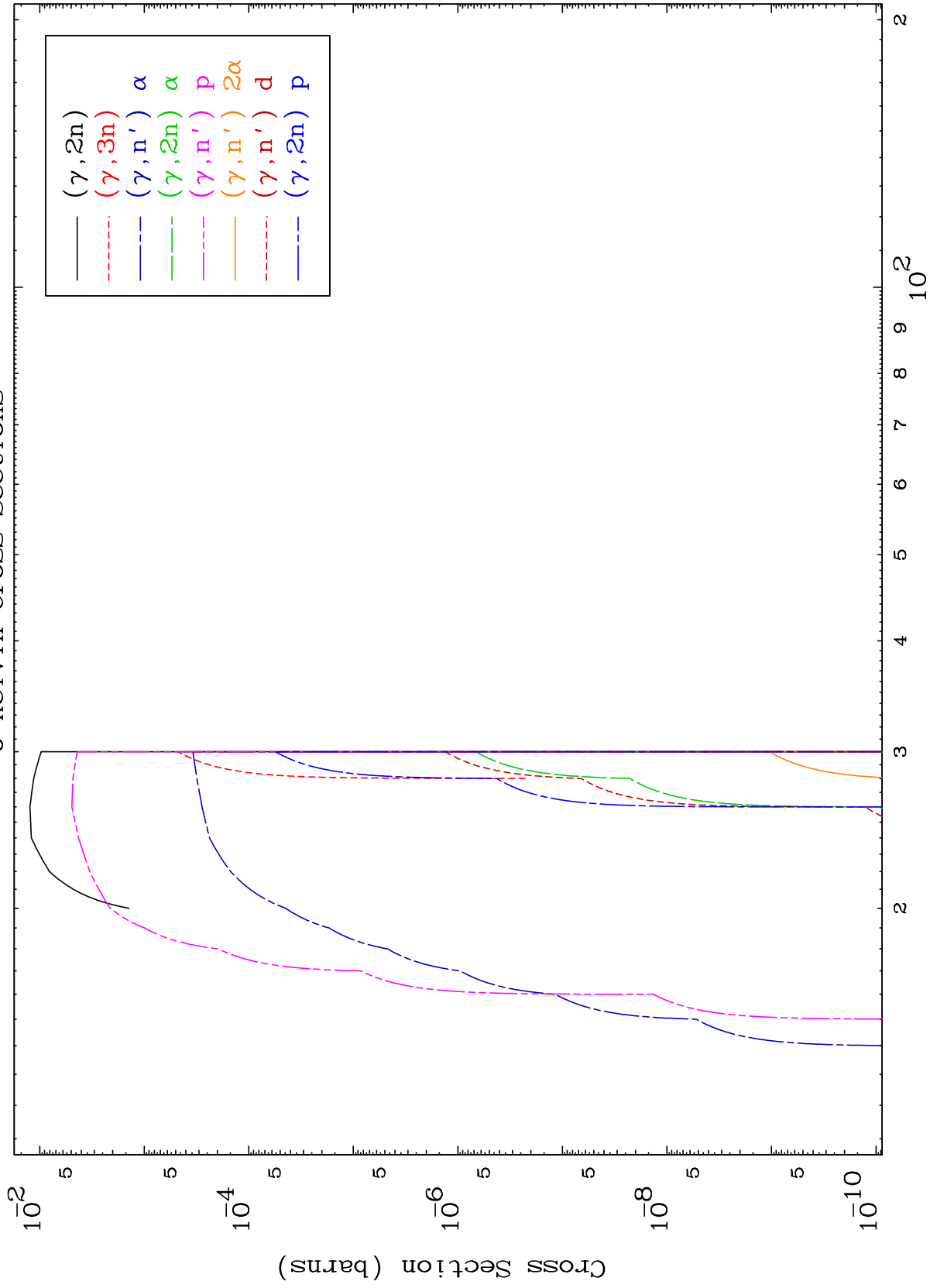
Press Mouse Button to Start

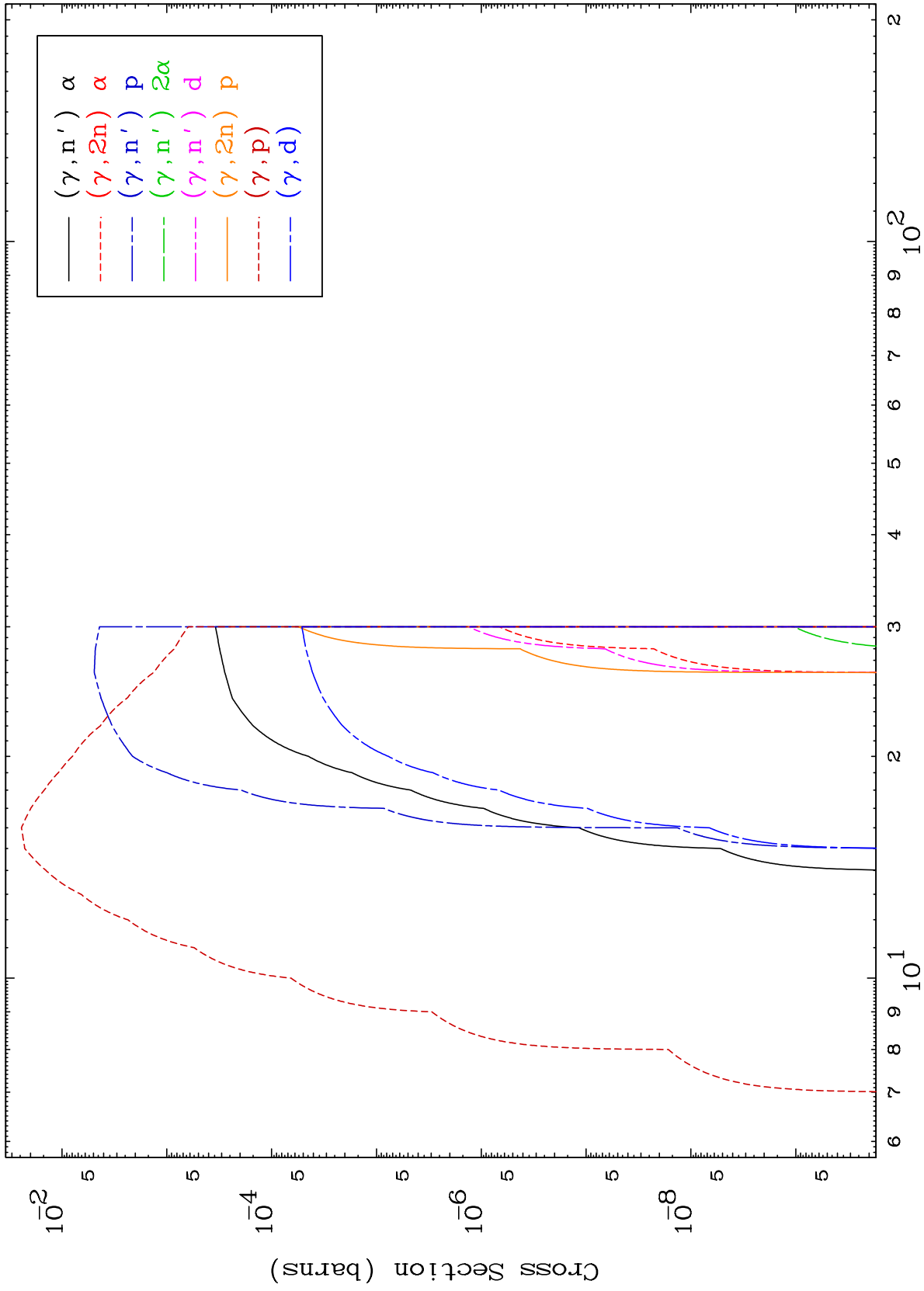
MAT 5617

Photon Major
0 Kelvin Cross Sections

56-Ba-127



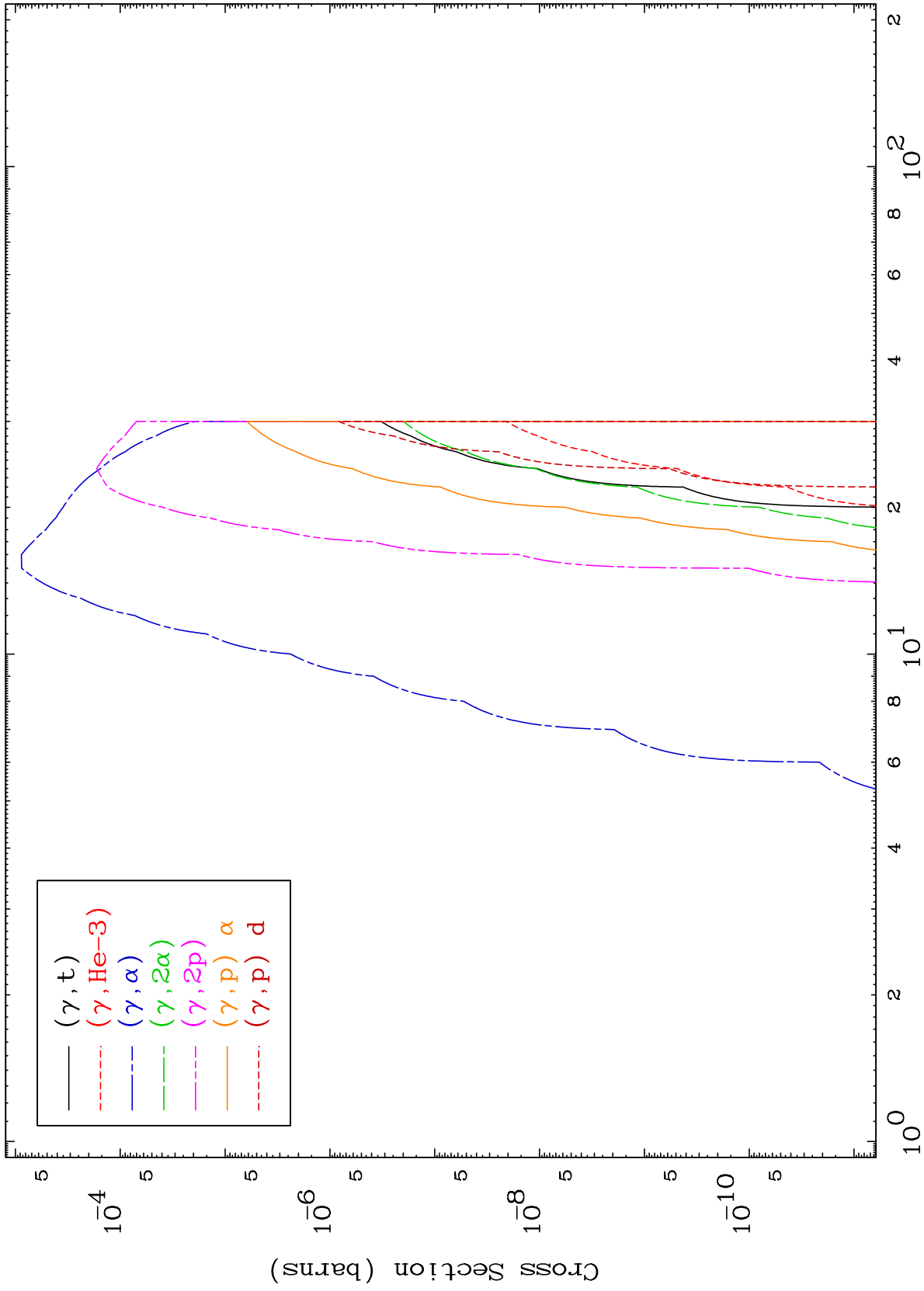




MAT 5617

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-127



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Incident Energy (MeV)

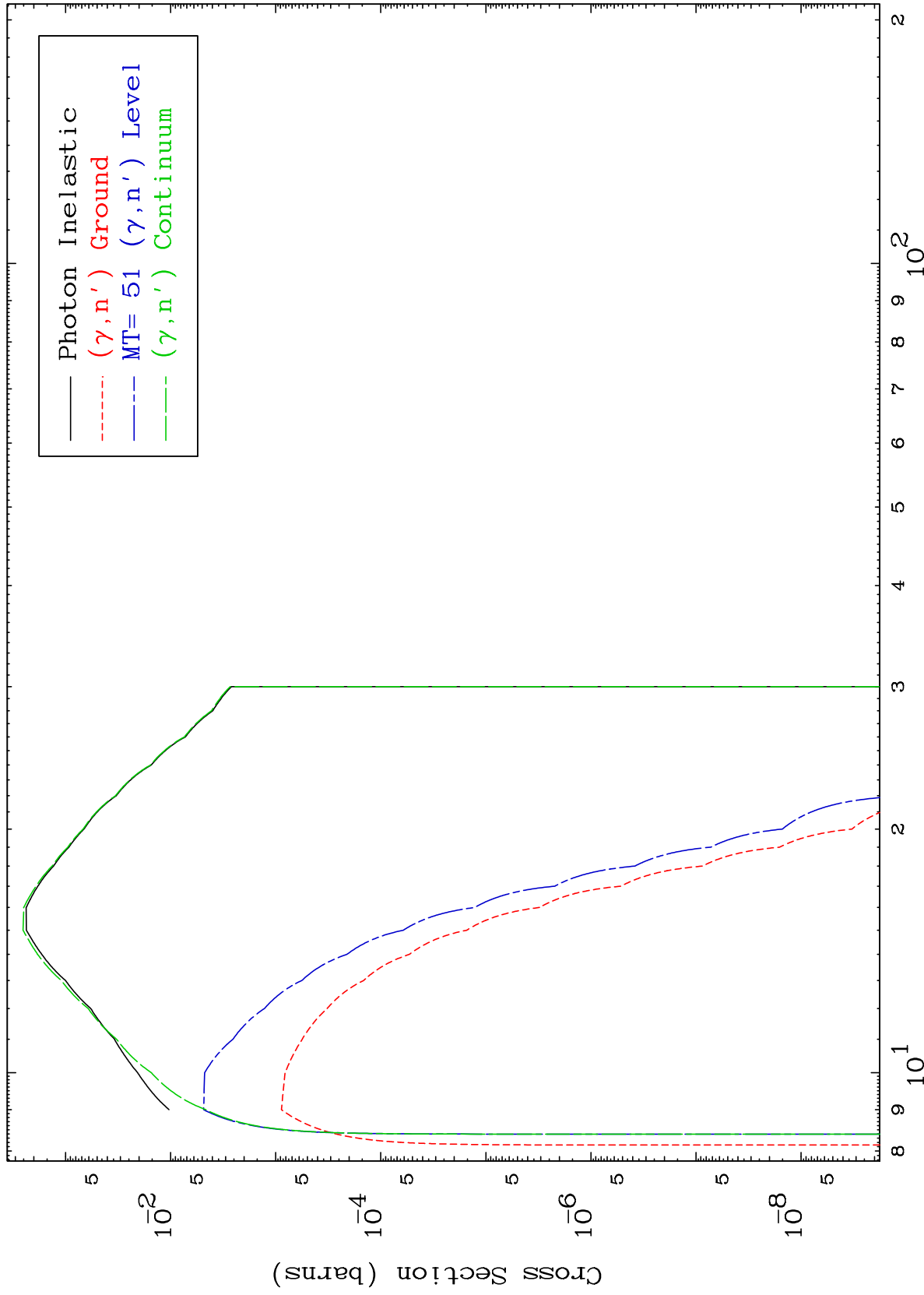
56-Ba-127

MAT 5617

(γ, n') Level

0 Kelvin Cross Sections

56-Ba-127



5

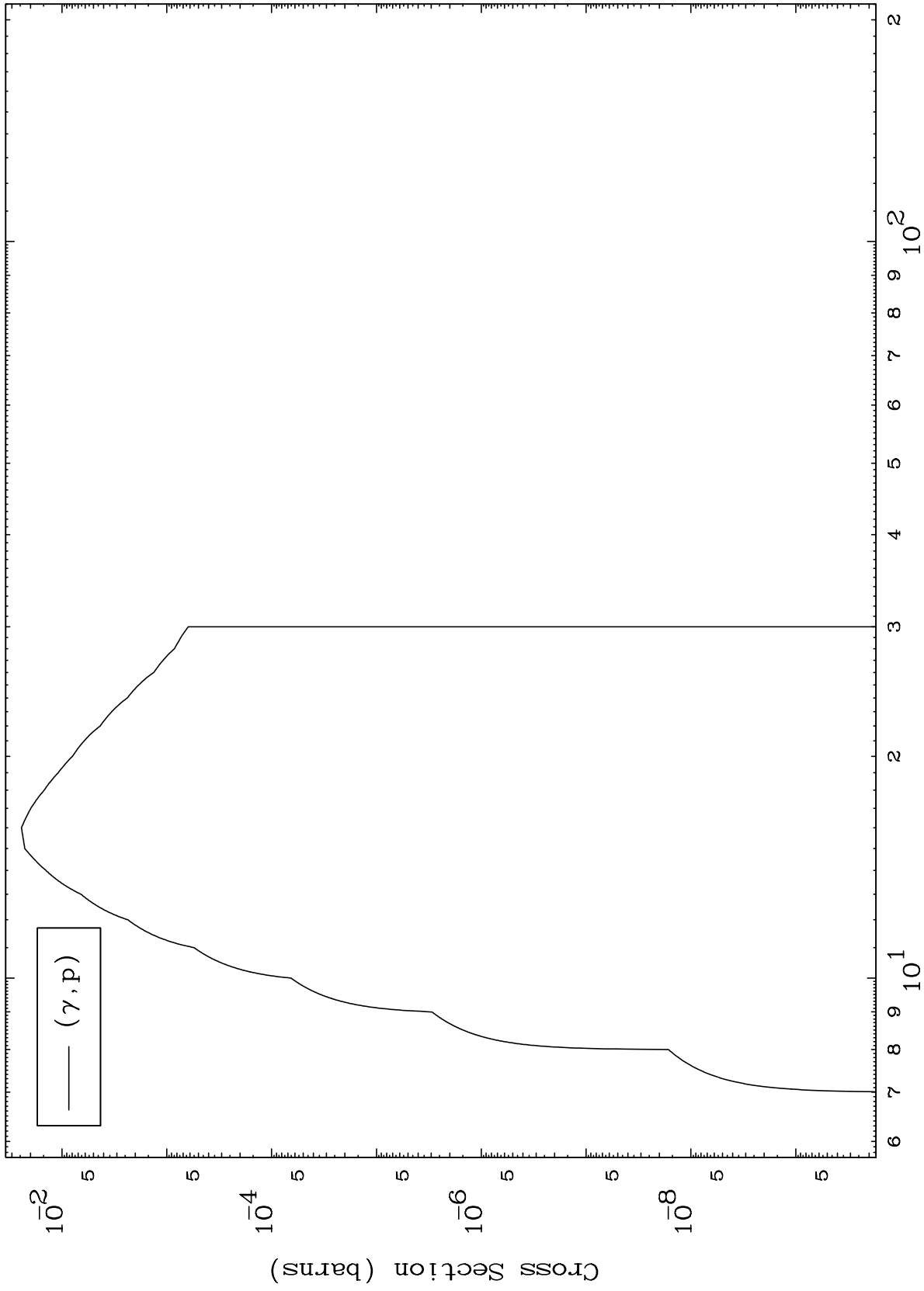
Incident Energy (MeV)

56-Ba-127

MAT 5617

(γ, p) Levels
0 Kelvin Cross Sections

56-Ba-127



6

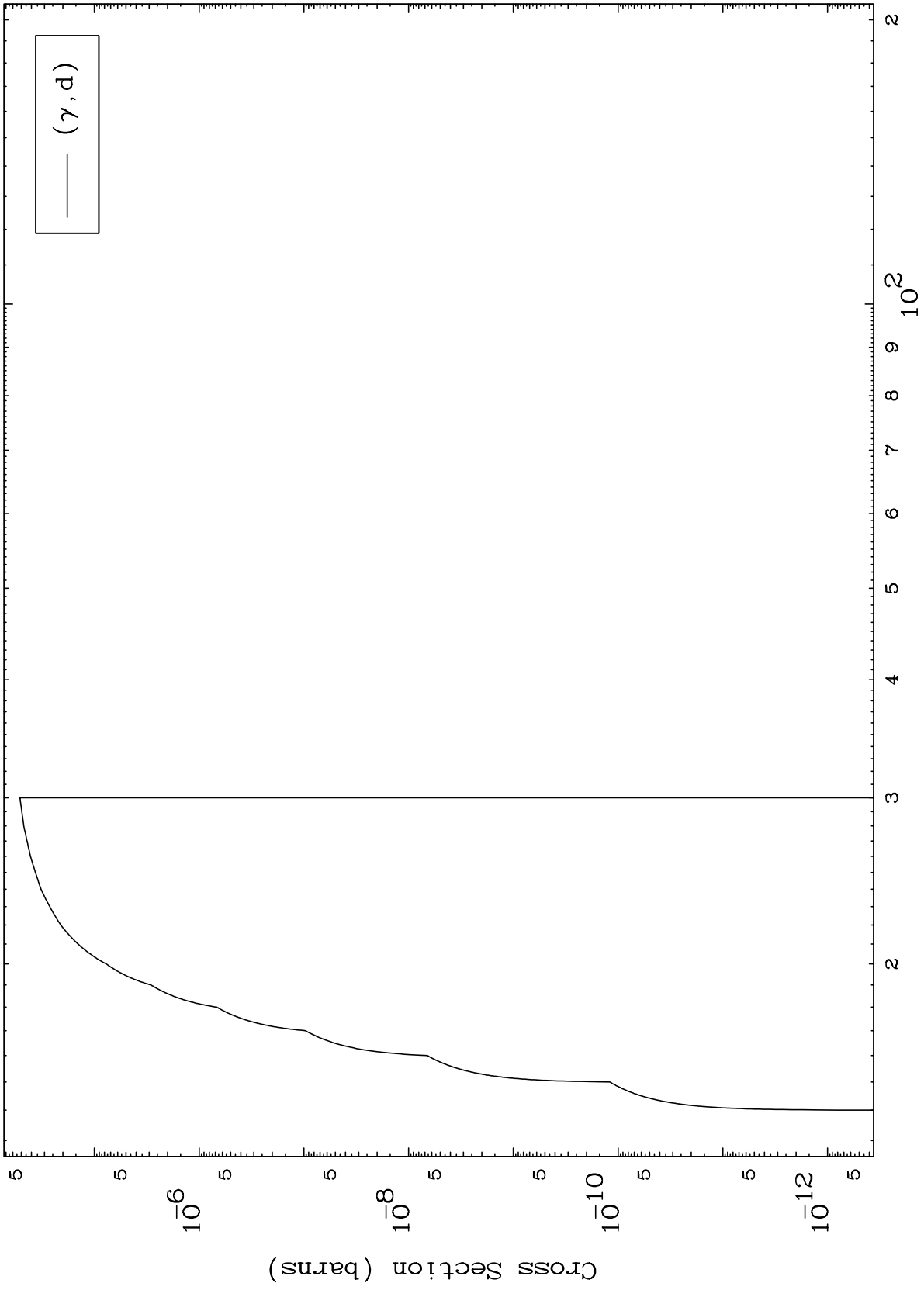
Incident Energy (MeV)

56-Ba-127

MAT 5617

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-127



7

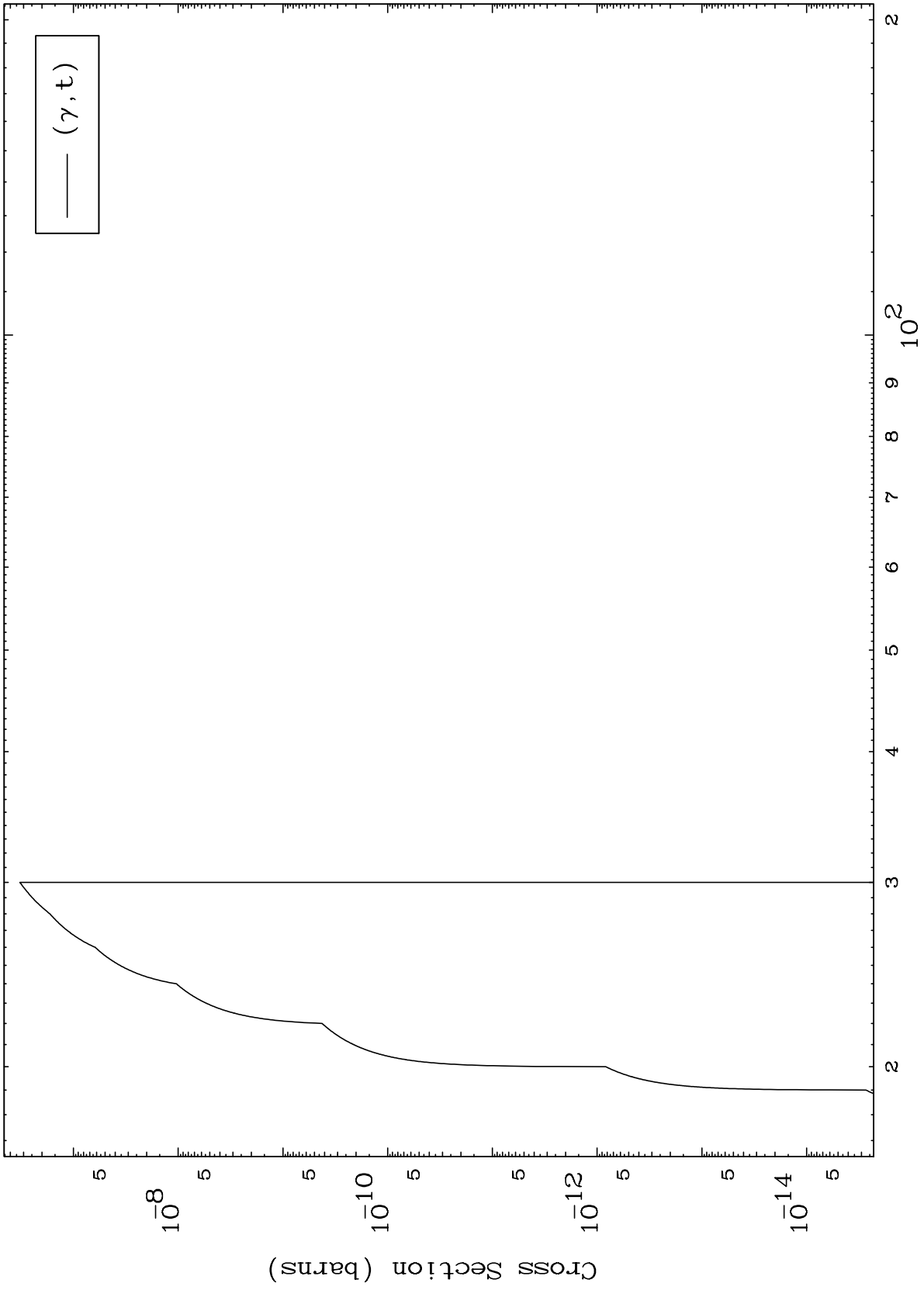
Incident Energy (MeV)

56-Ba-127

MAT 5617

(γ, t) Levels
0 Kelvin Cross Sections

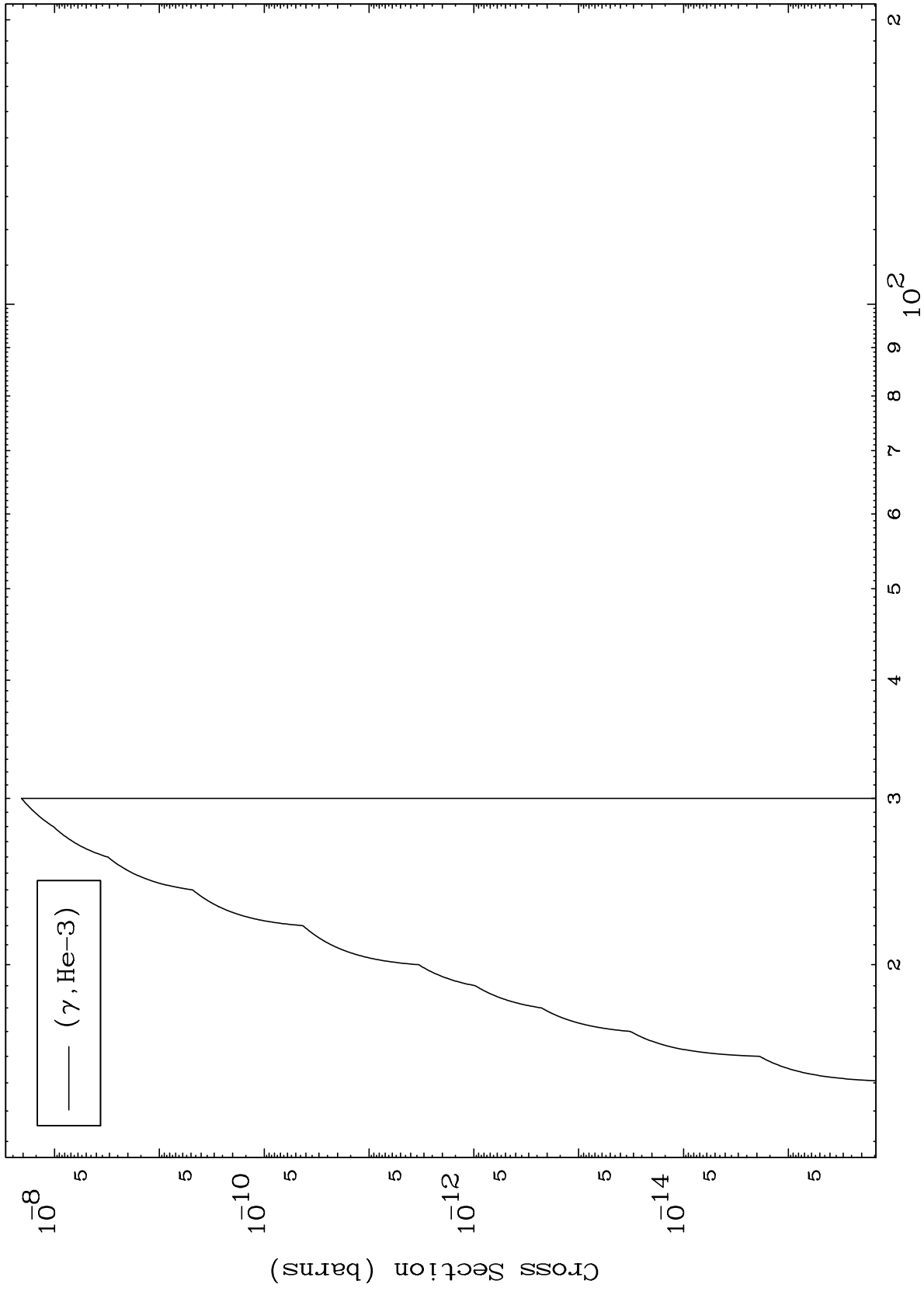
56-Ba-127



8

Incident Energy (MeV)

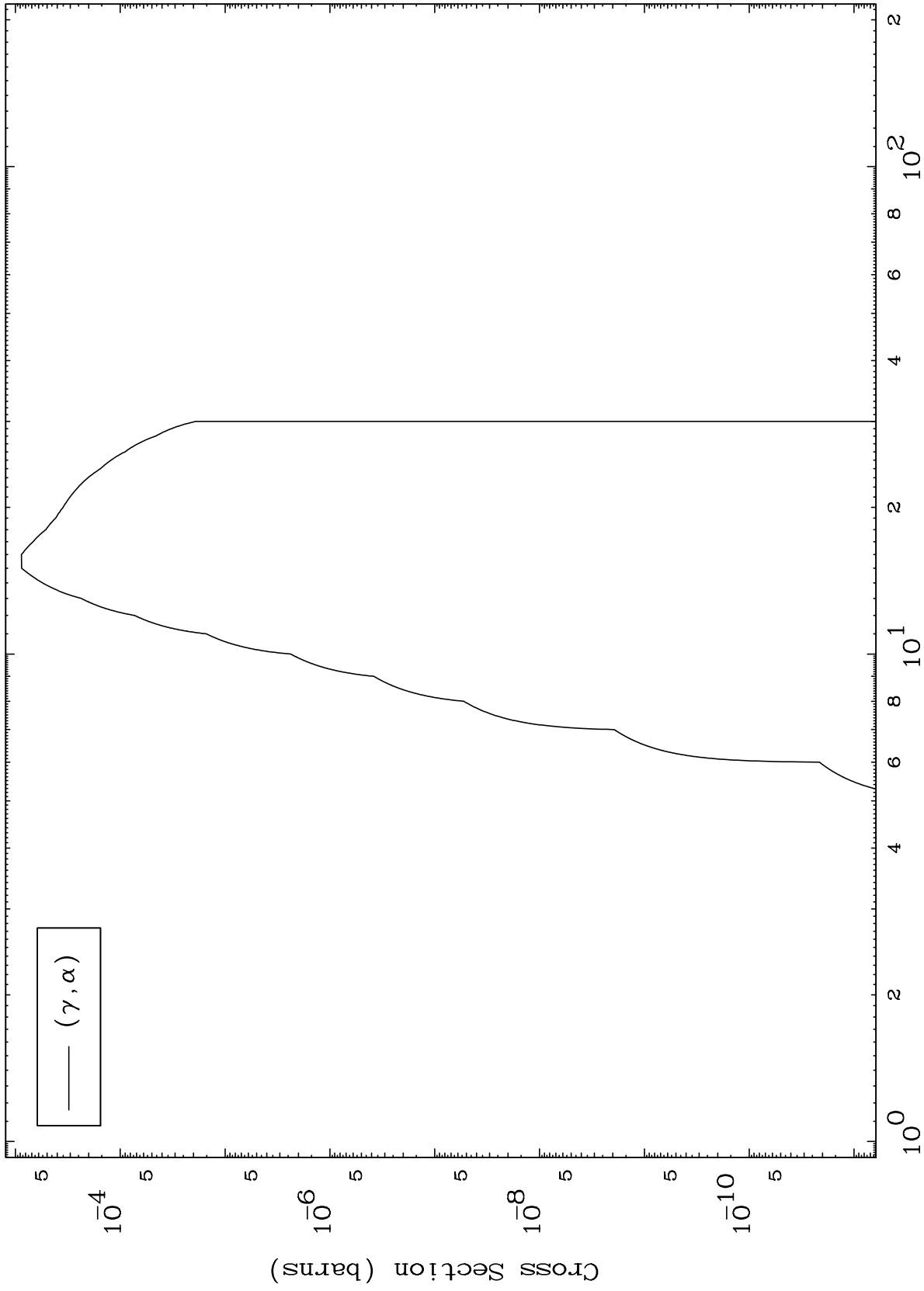
56-Ba-127



MAT 5617

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-127



Incident Energy (MeV)

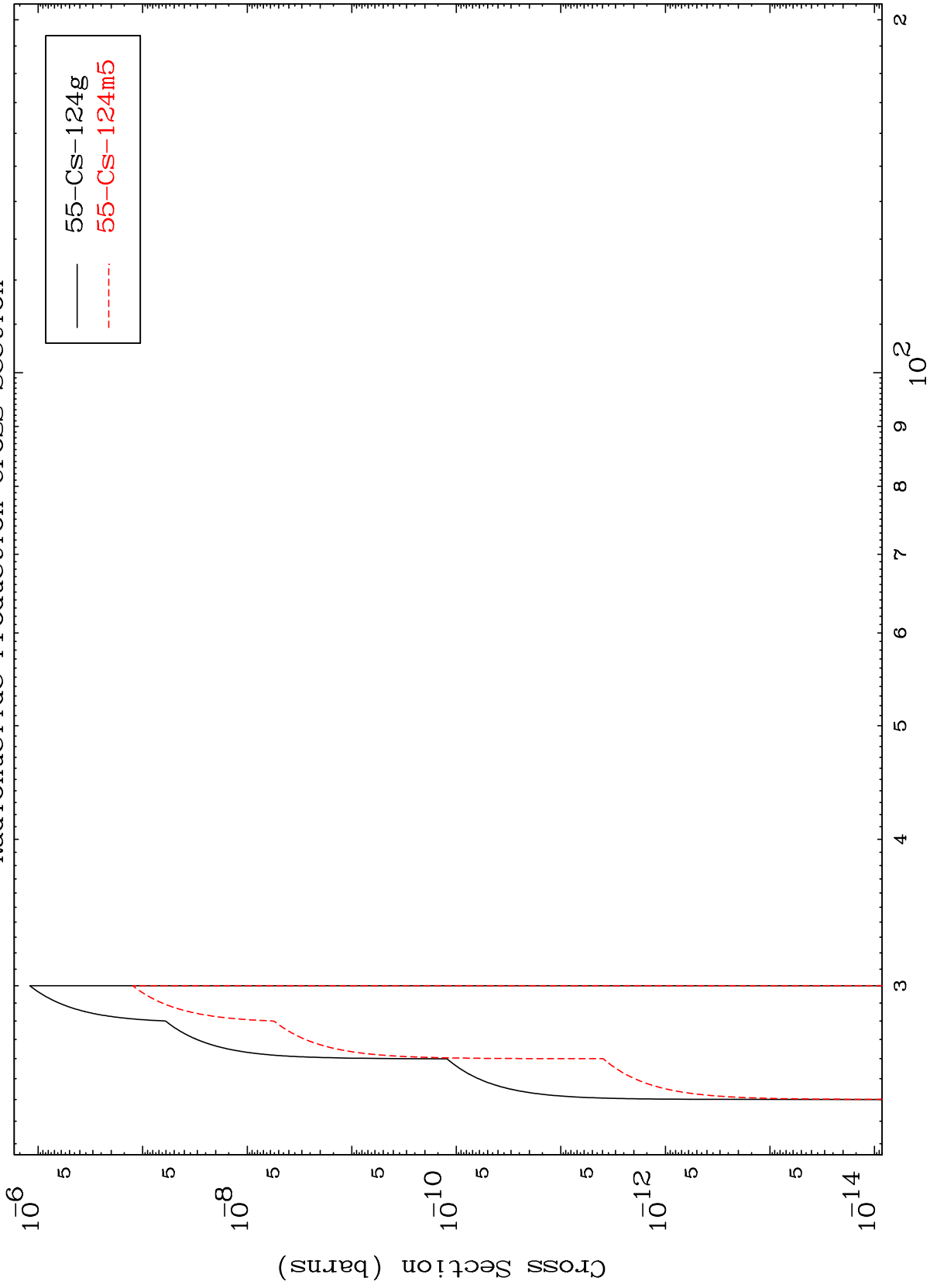
56-Ba-127

MAT 5617

(γ, n') d

56-Ba-127

Radionuclide Production Cross Section



11

Incident Energy (MeV)

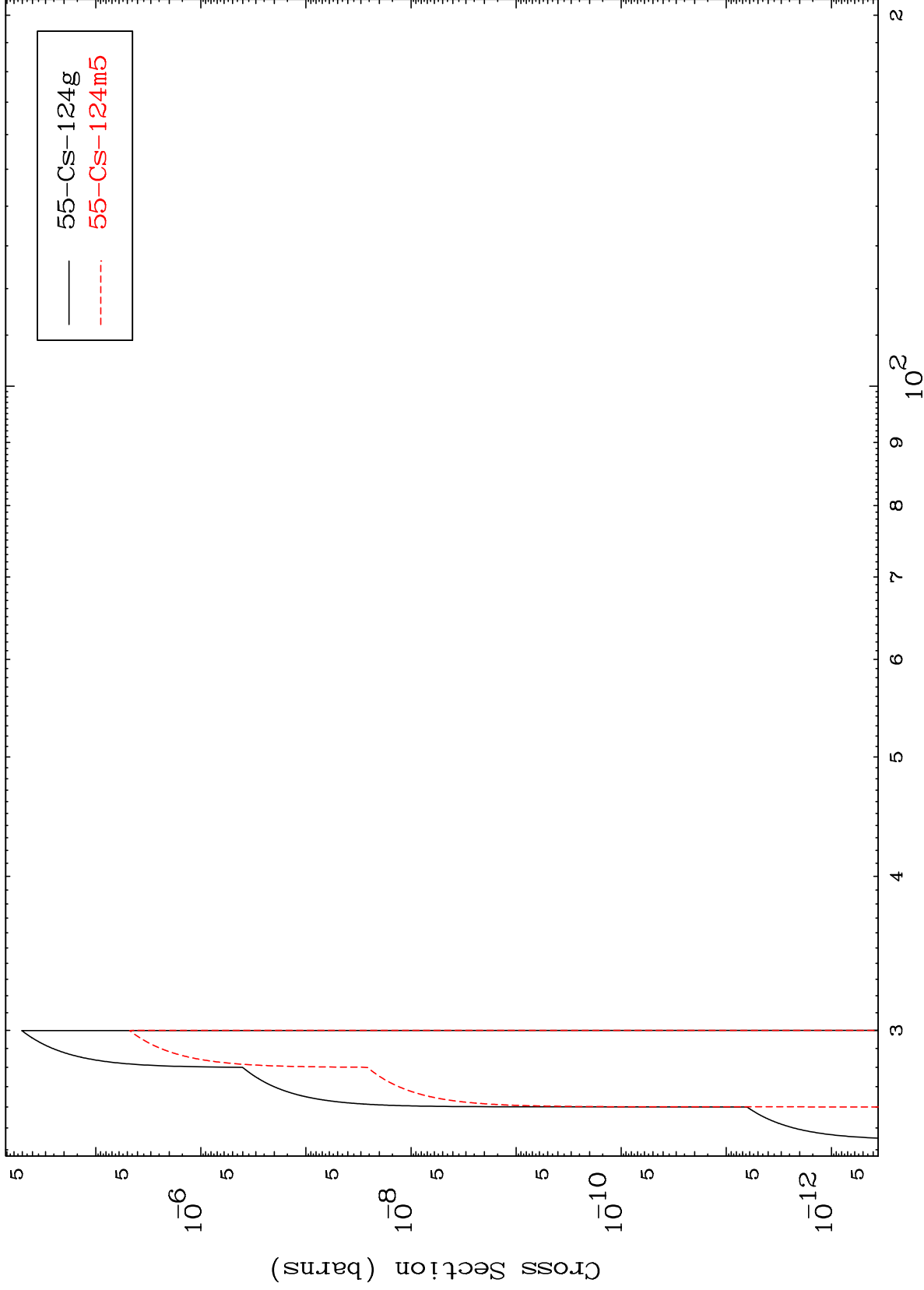
56-Ba-127

MAT 5617

($\gamma, 2n$) p

56-Ba-127

Radionuclide Production Cross Section



12

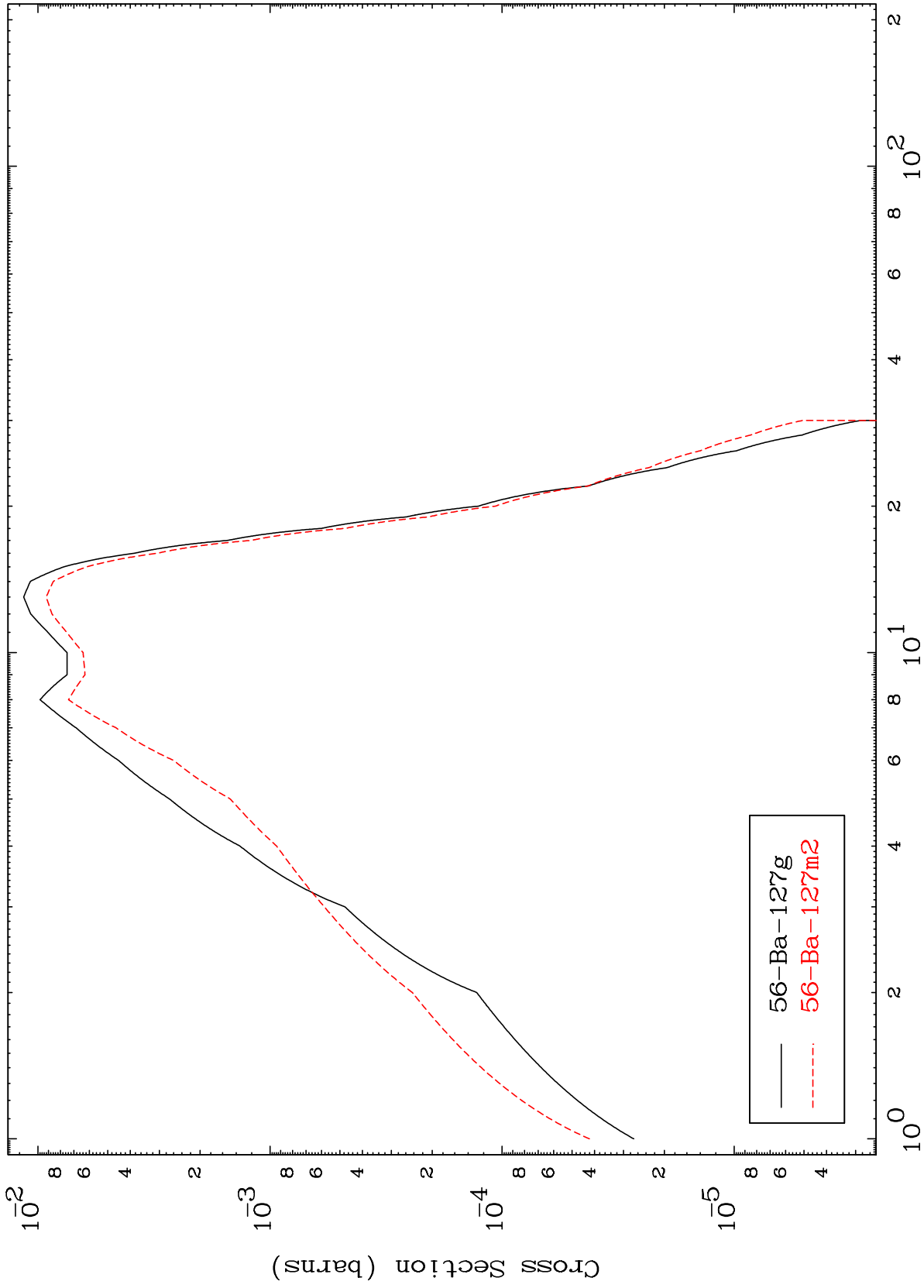
Incident Energy (MeV)

56-Ba-127

MAT 5617

56-Ba-127

Radionuclide Production Cross Section
(γ, γ)



13

Incident Energy (MeV)

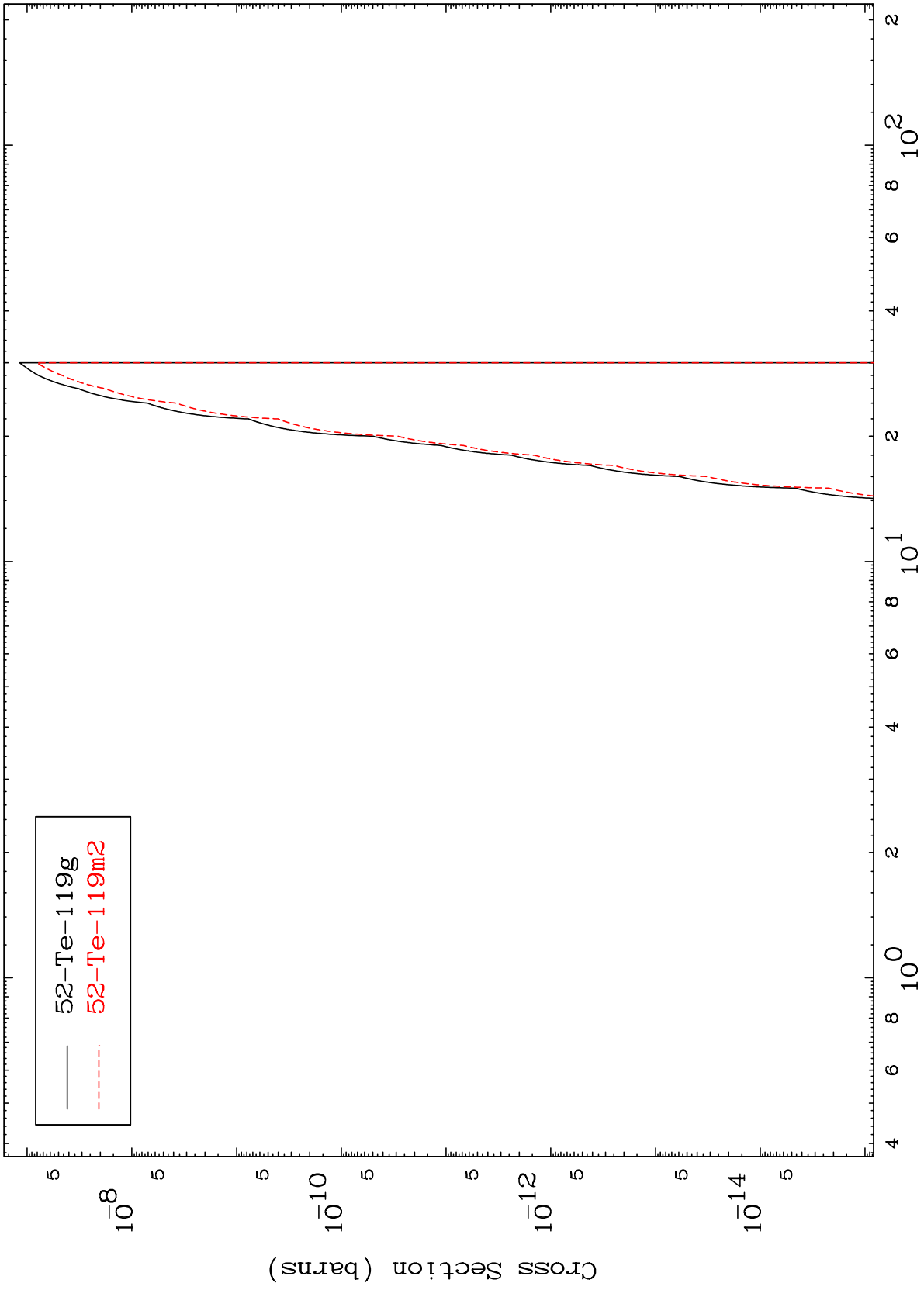
56-Ba-127

MAT 5617

($\gamma, 2\alpha$)

56-Ba-127

Radionuclide Production Cross Section



15

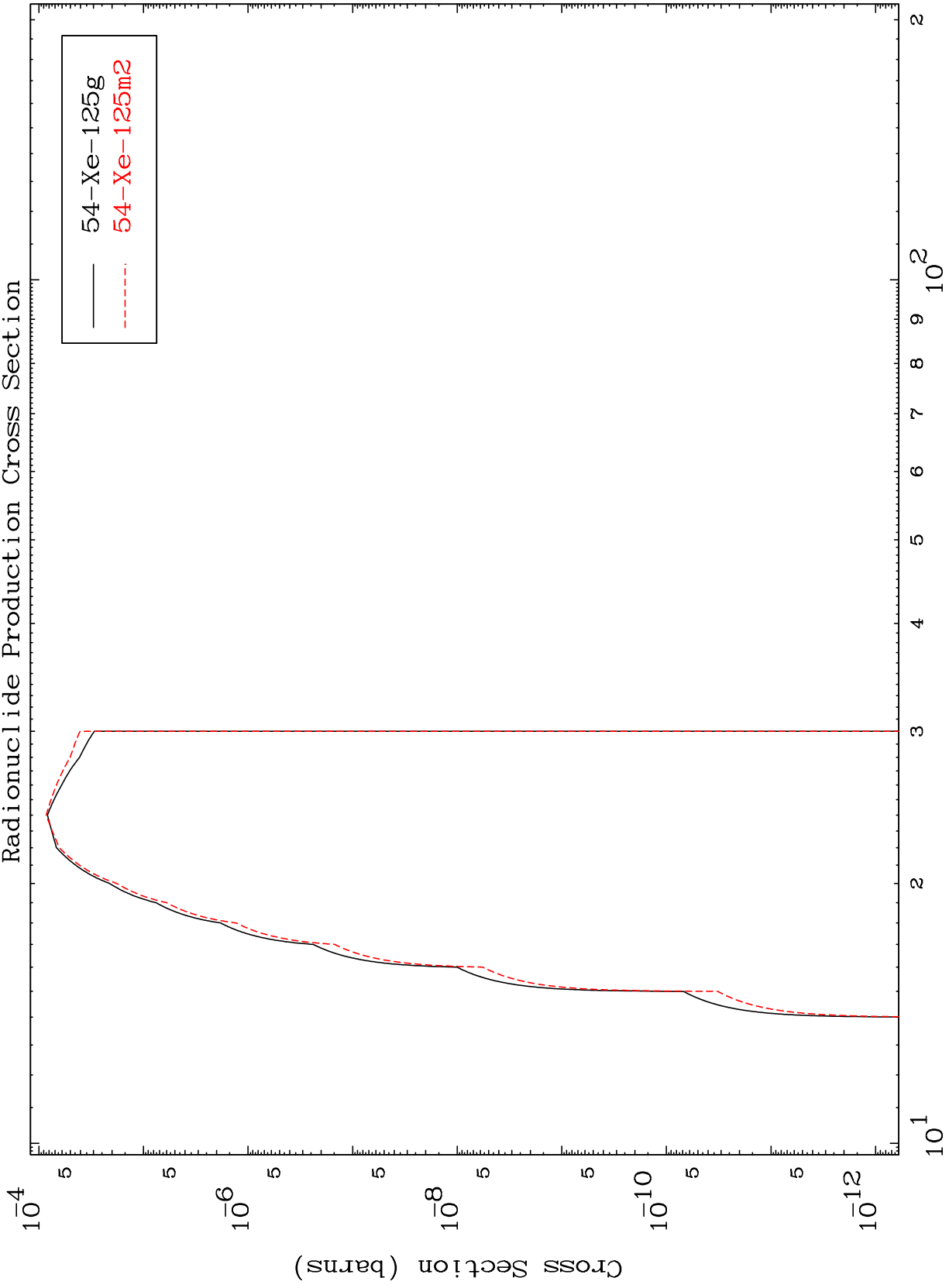
Incident Energy (MeV)

56-Ba-127

MAT 5617

56-Ba-127

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



16

Incident Energy (MeV)

56-Ba-127