

Program EVALPLOT
(Version 2018-1)

by

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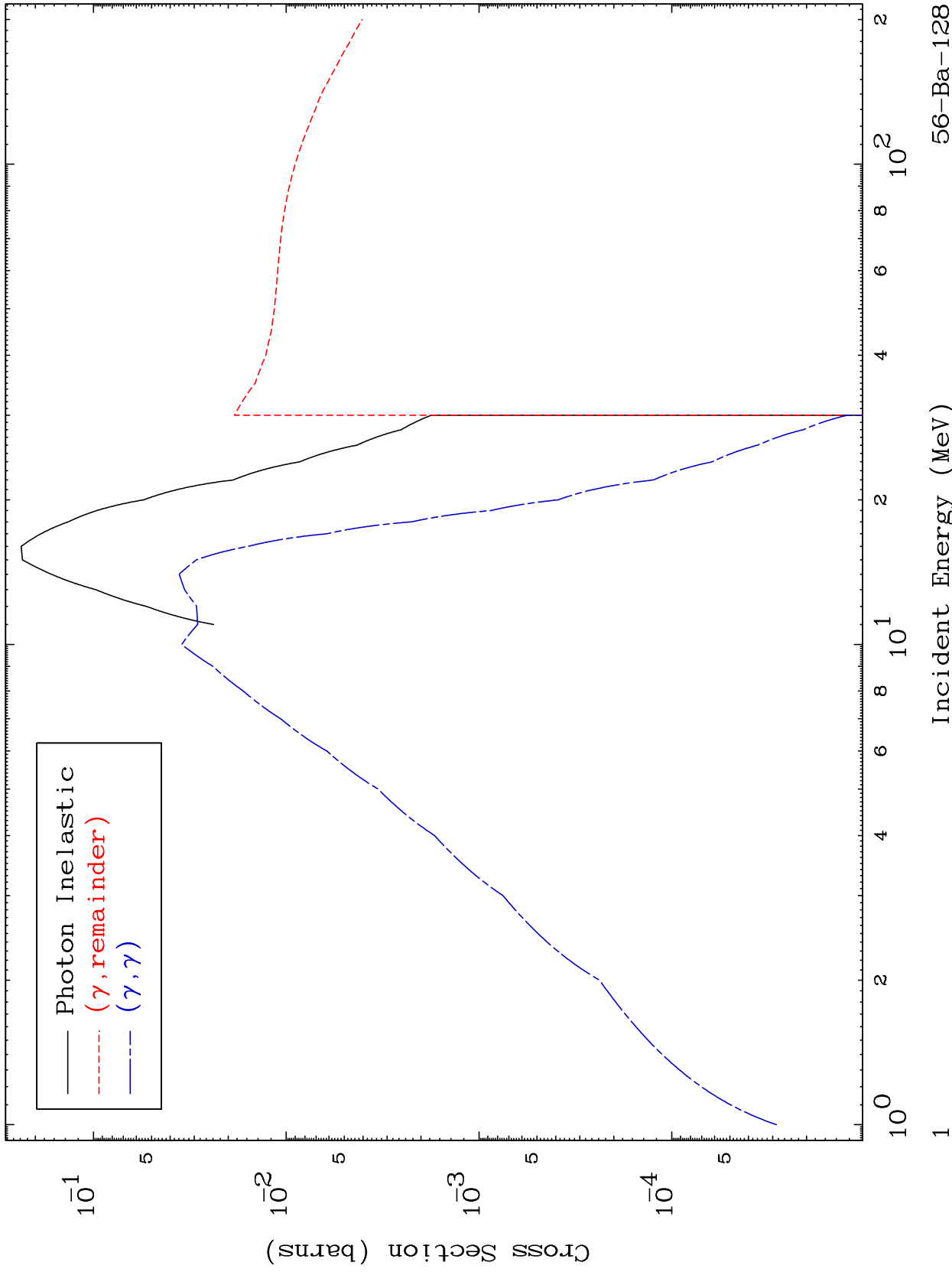
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

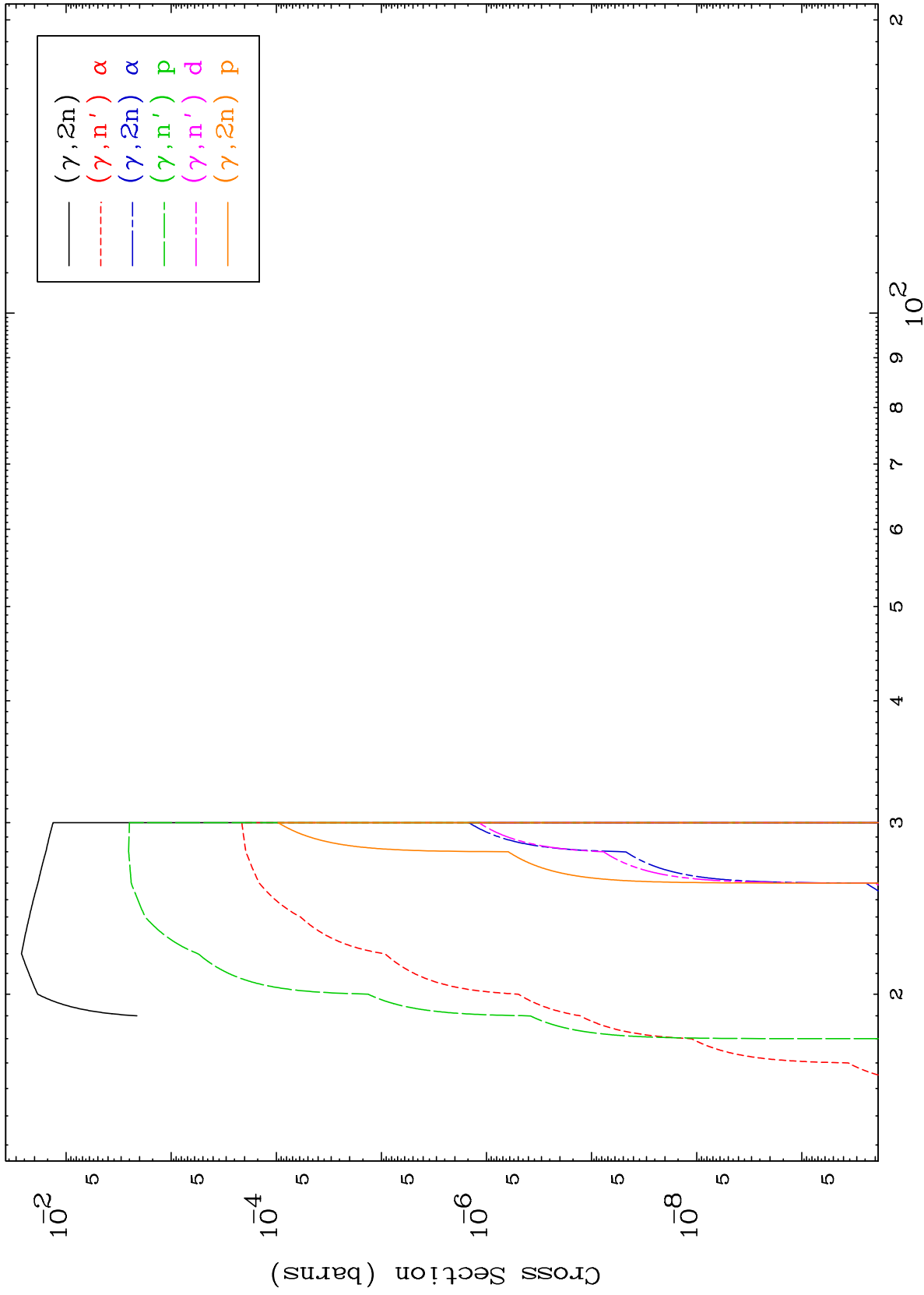
MAT 5619

Photon Major
0 Kelvin Cross Sections

56-Ba-128



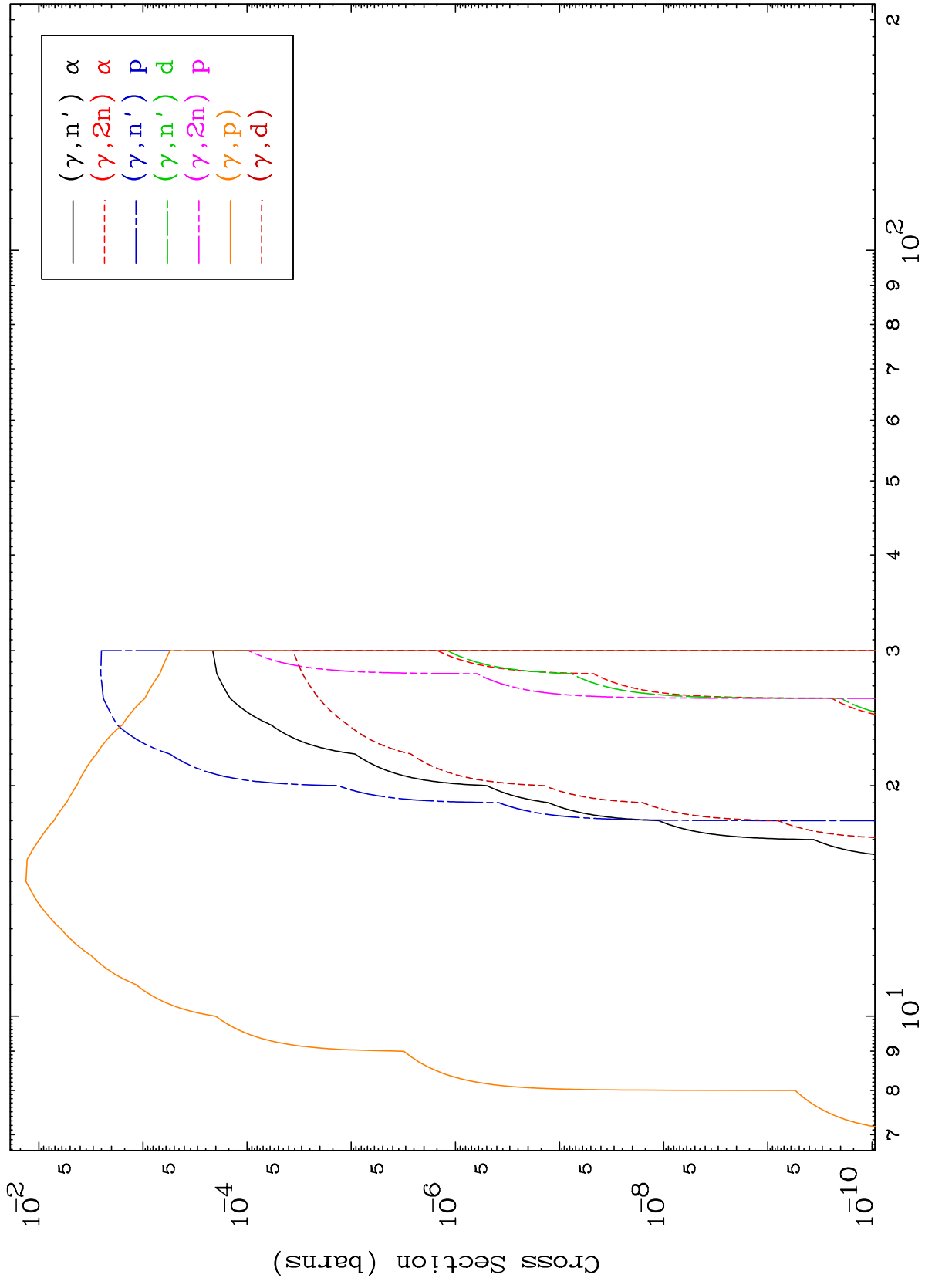
56-Ba-128



MAT 5619

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-128



56-Ba-128

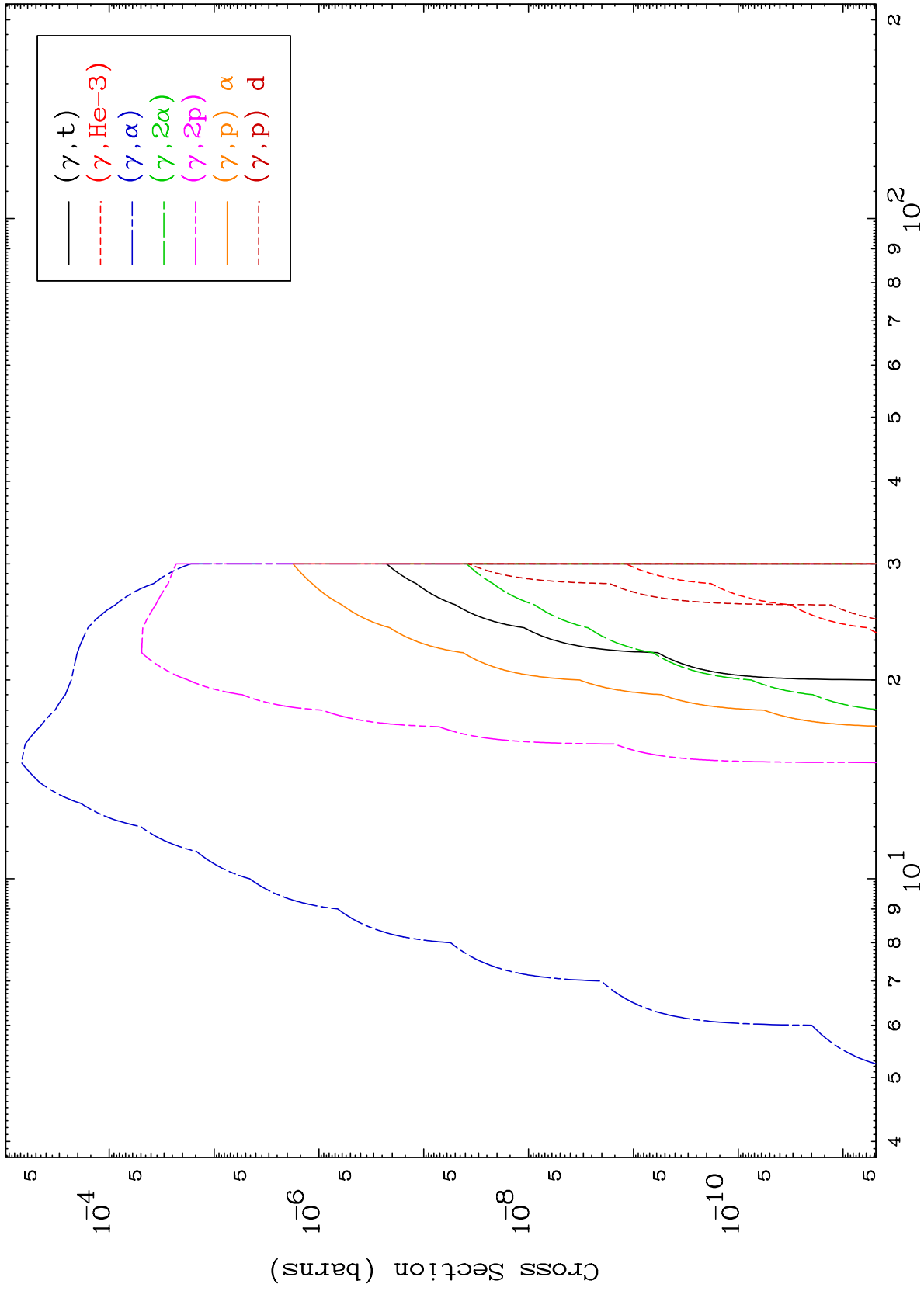
Incident Energy (MeV)

3

MAT 5619

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-128



4

Incident Energy (MeV)

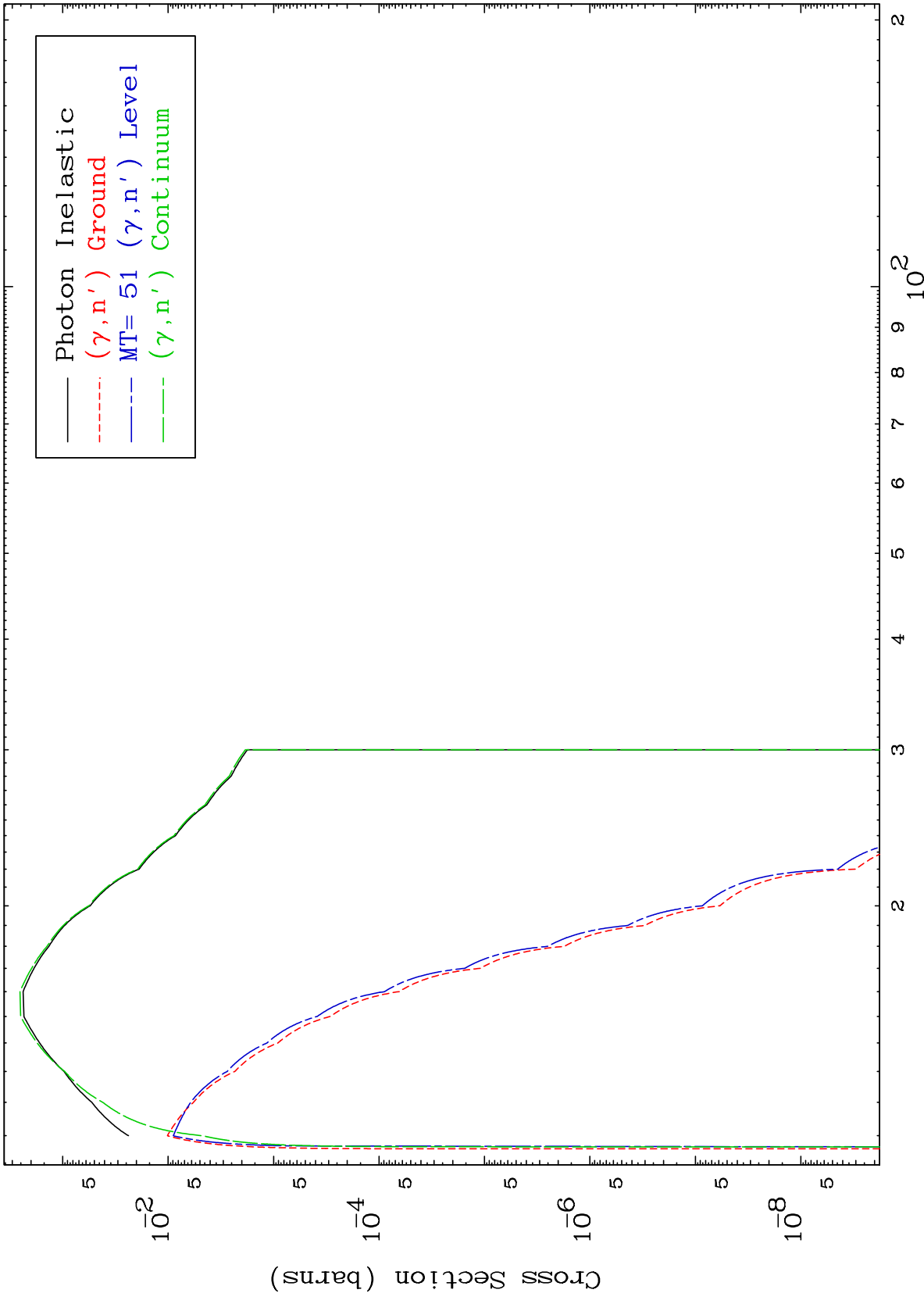
56-Ba-128

MAT 5619

(γ, n') Level

56-Ba-128

0 Kelvin Cross Sections



5

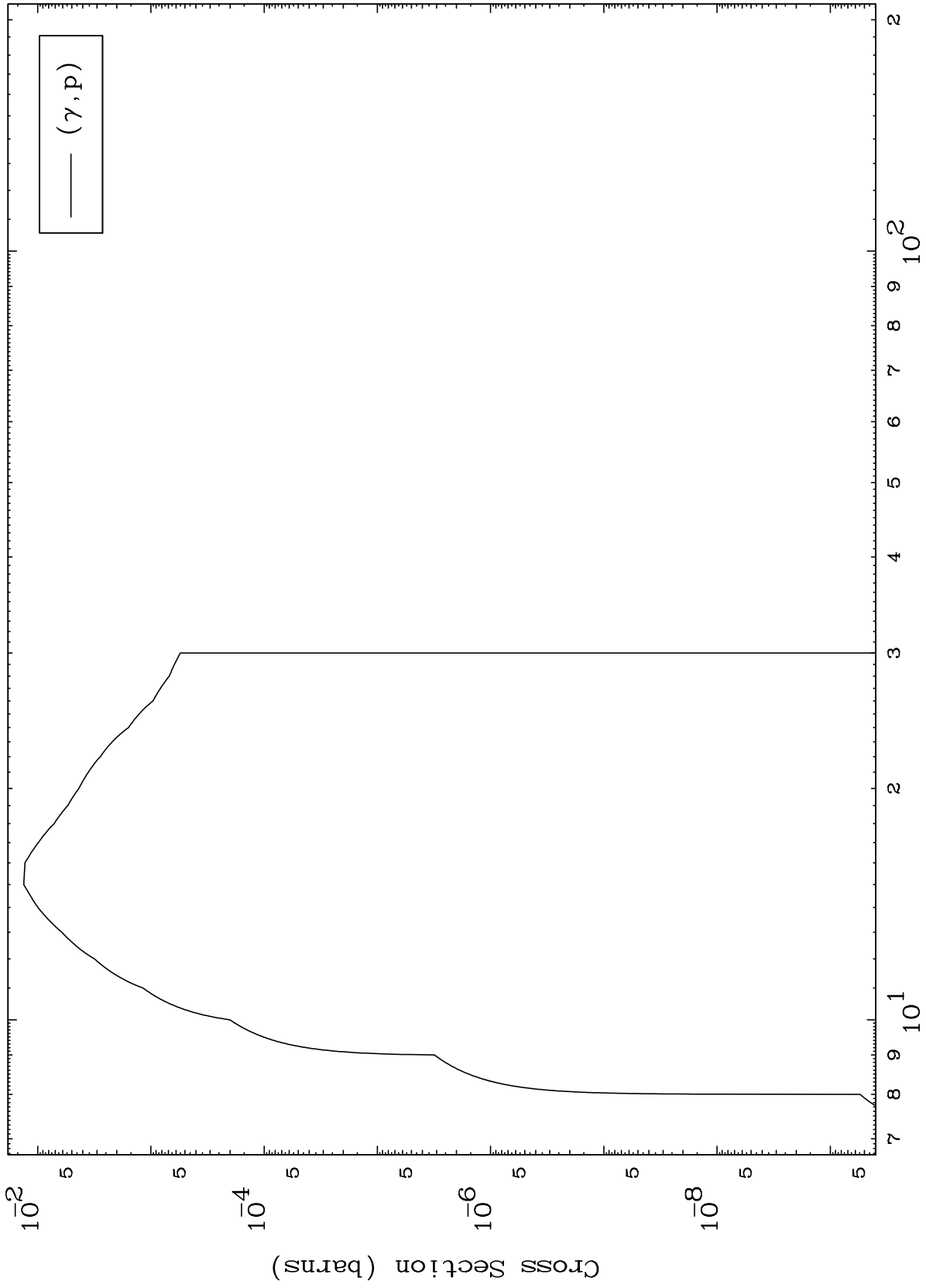
Incident Energy (MeV)

56-Ba-128

MAT 5619

56-Ba-128

(γ, p) Levels
0 Kelvin Cross Sections



6

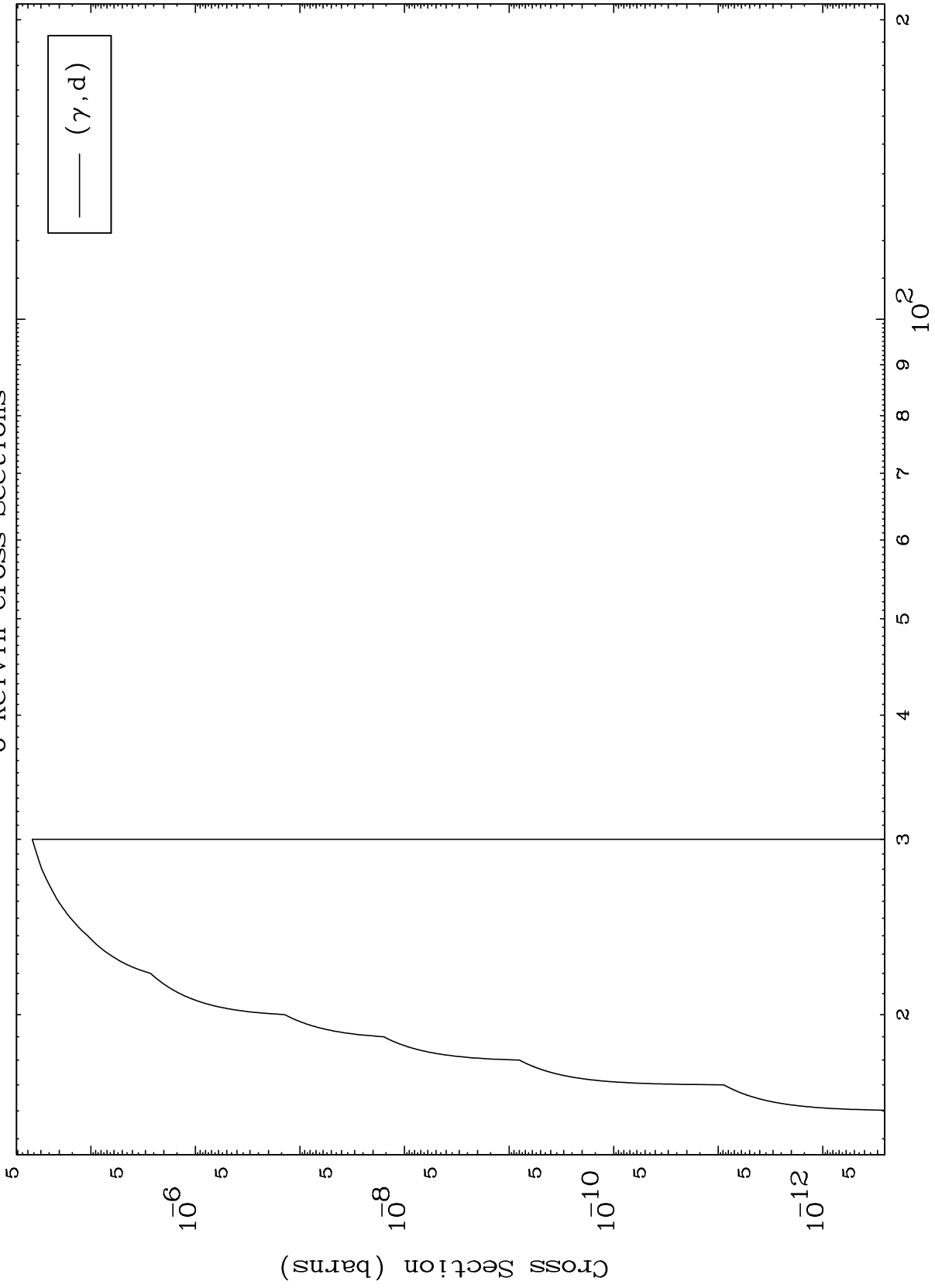
Incident Energy (MeV)

56-Ba-128

MAT 5619

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-128



7

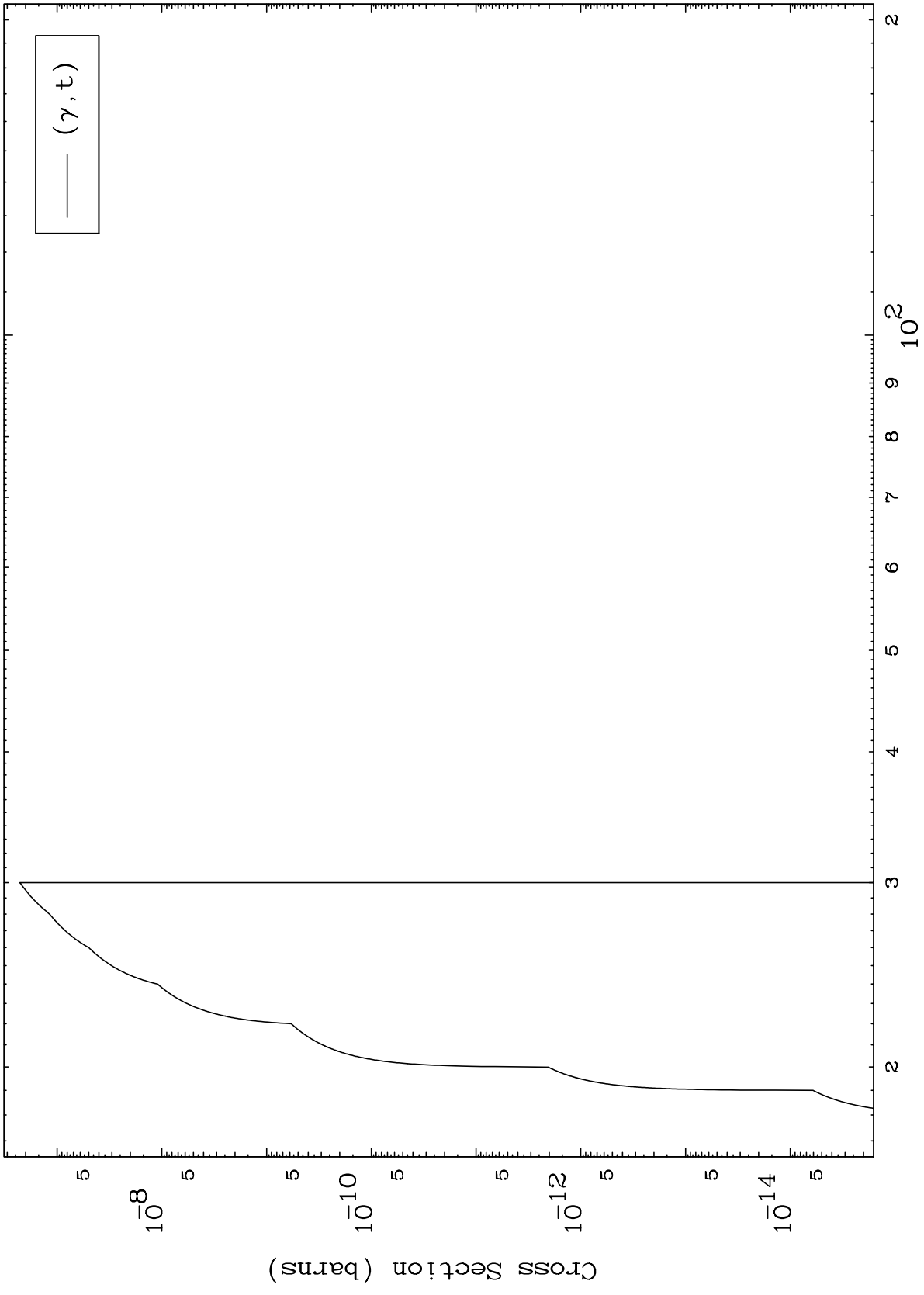
Incident Energy (MeV)

56-Ba-128

MAT 5619

(γ, t) Levels
0 Kelvin Cross Sections

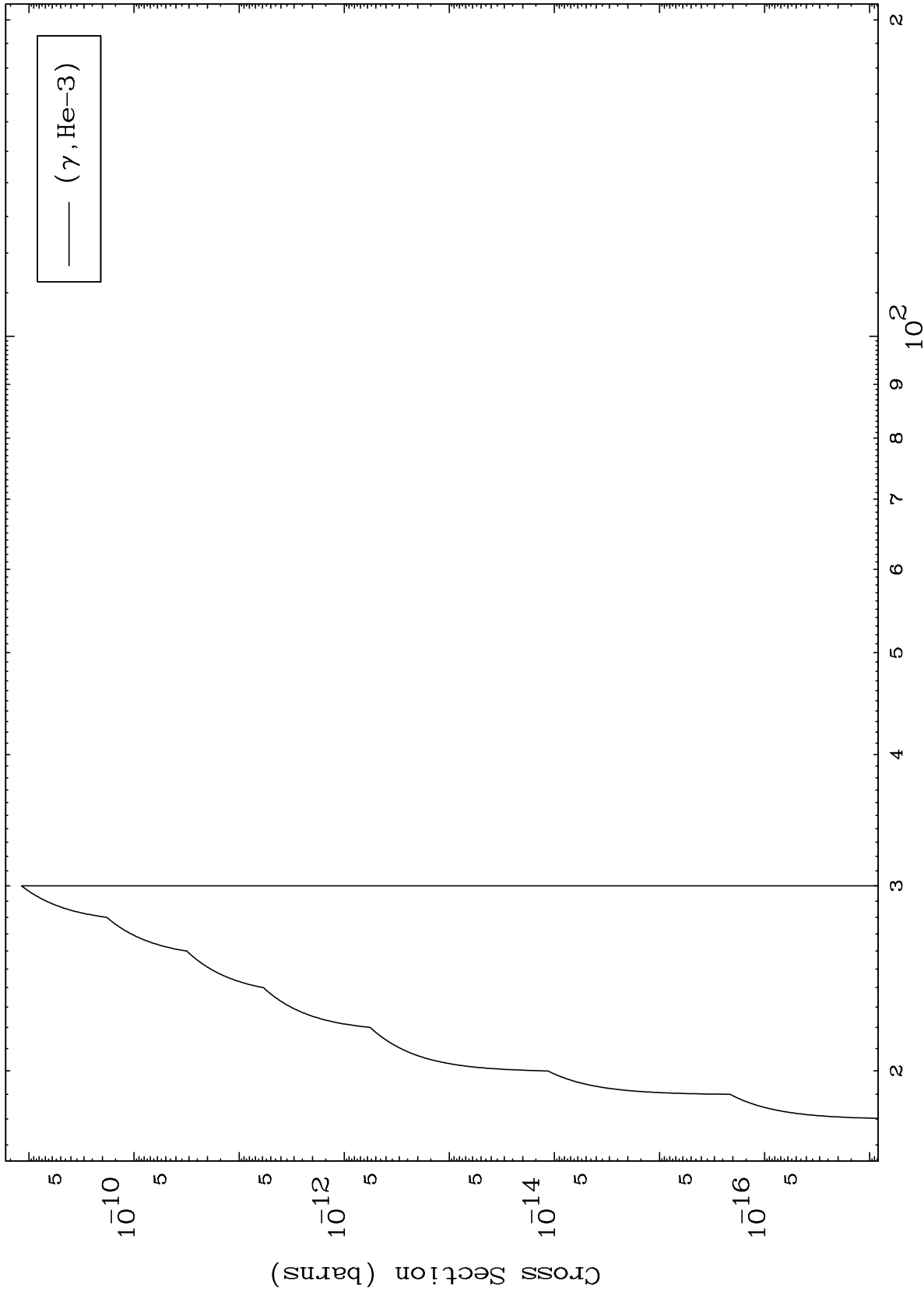
56-Ba-128



8

Incident Energy (MeV)

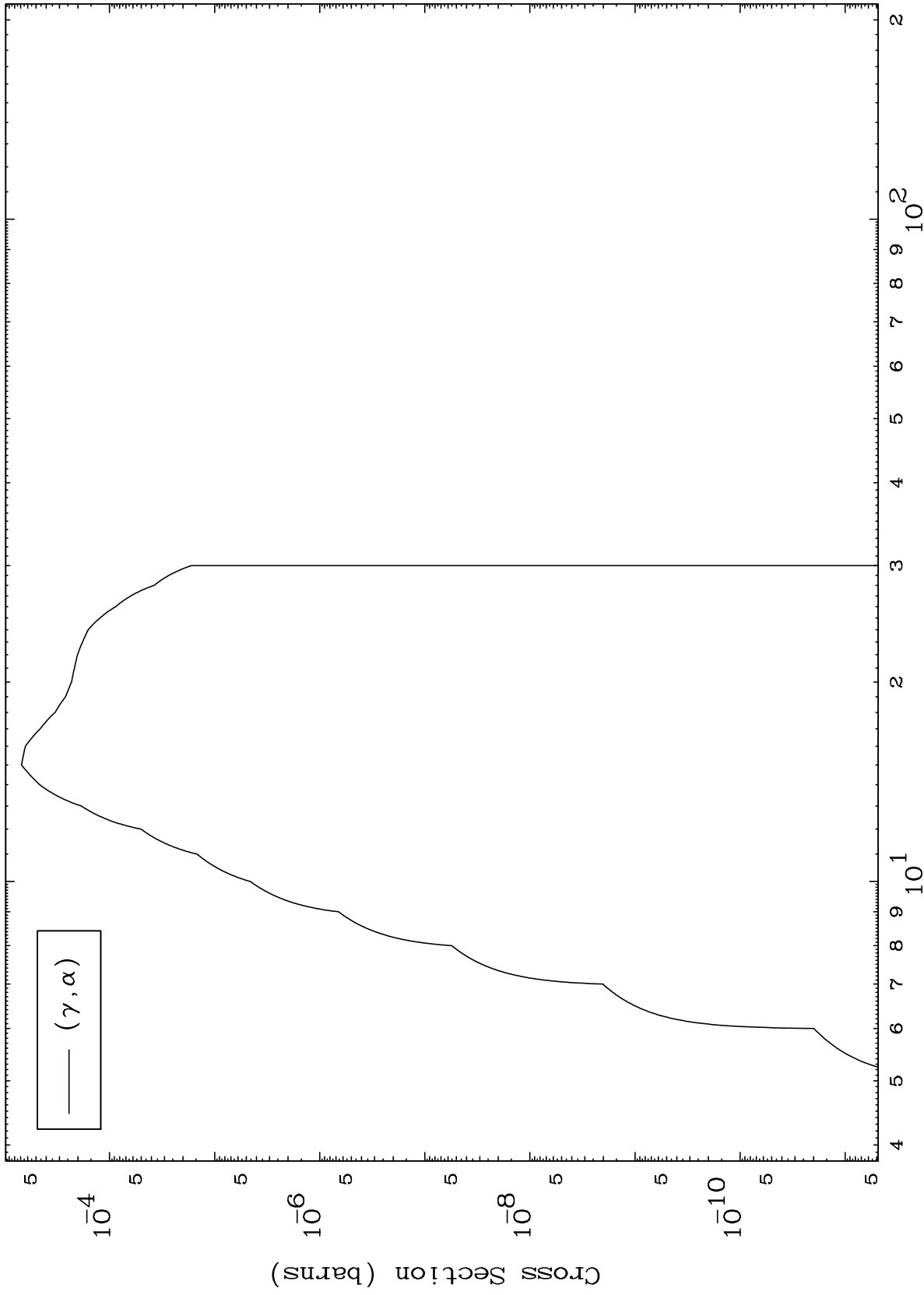
56-Ba-128



MAT 5619

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-128



10

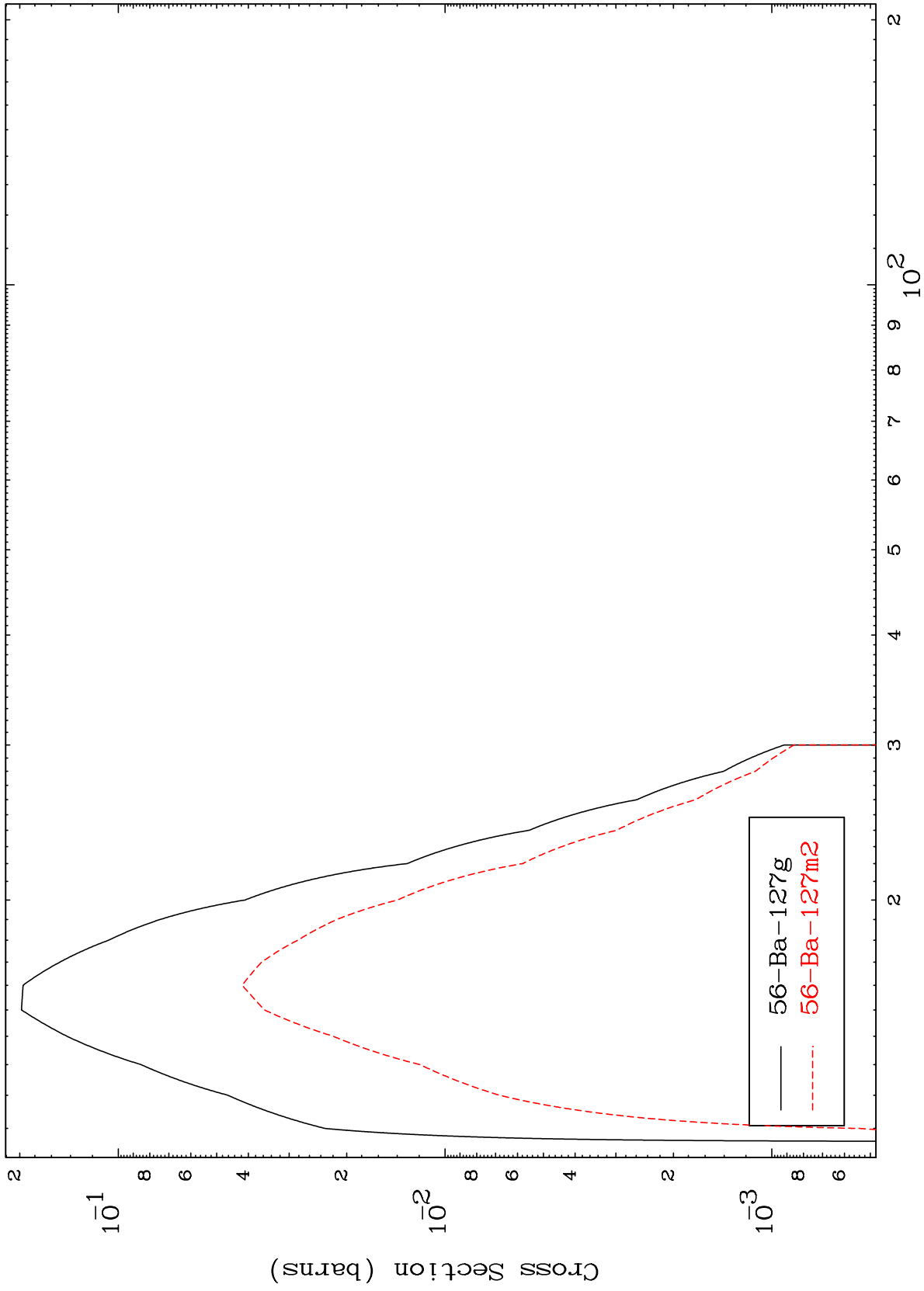
Incident Energy (MeV)

56-Ba-128

MAT 5619

Photon Inelastic
Radionuclide Production Cross Section

56-Ba-128



11

Incident Energy (MeV)

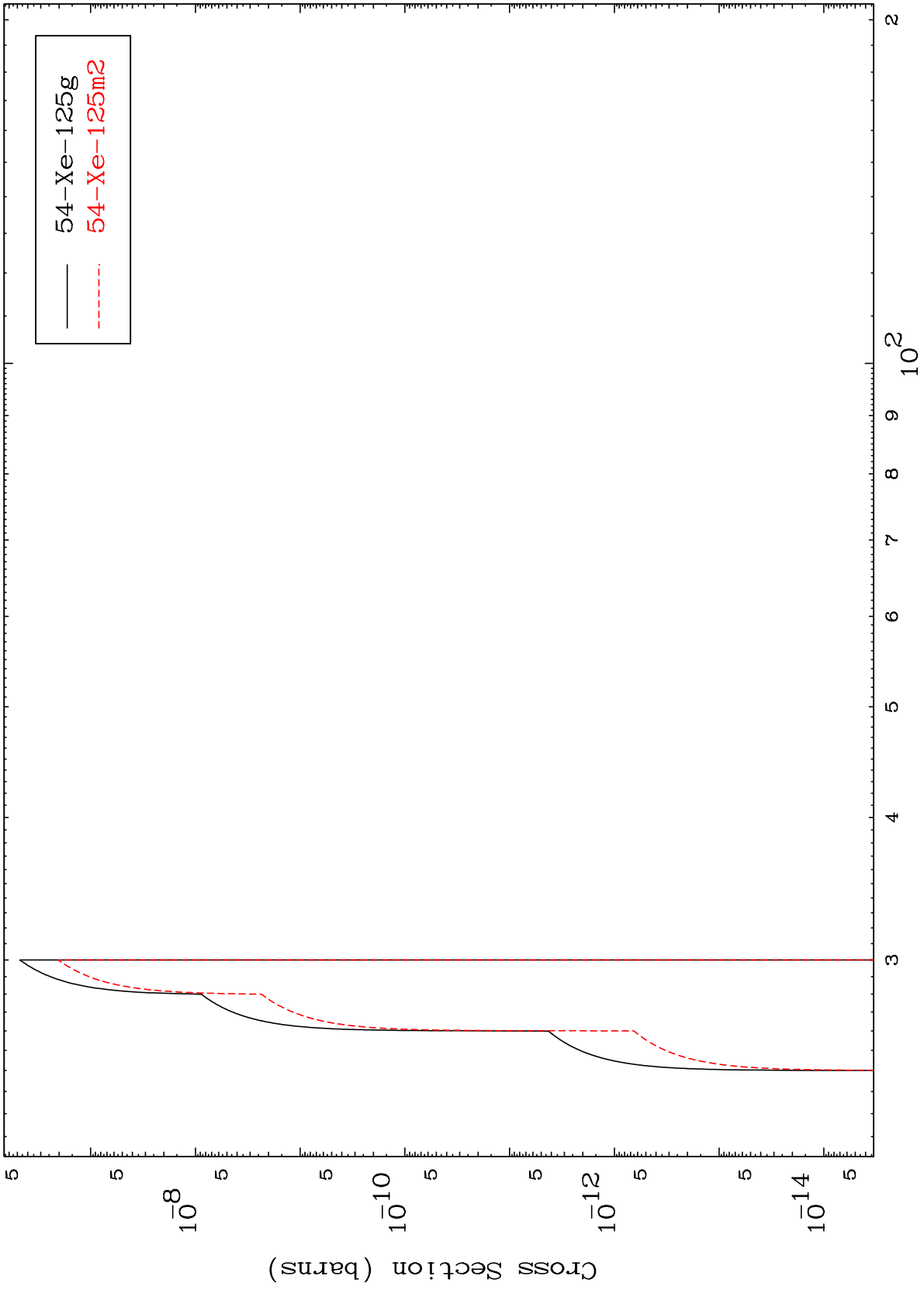
56-Ba-128

MAT 5619

($\gamma, 2n$) p

56-Ba-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

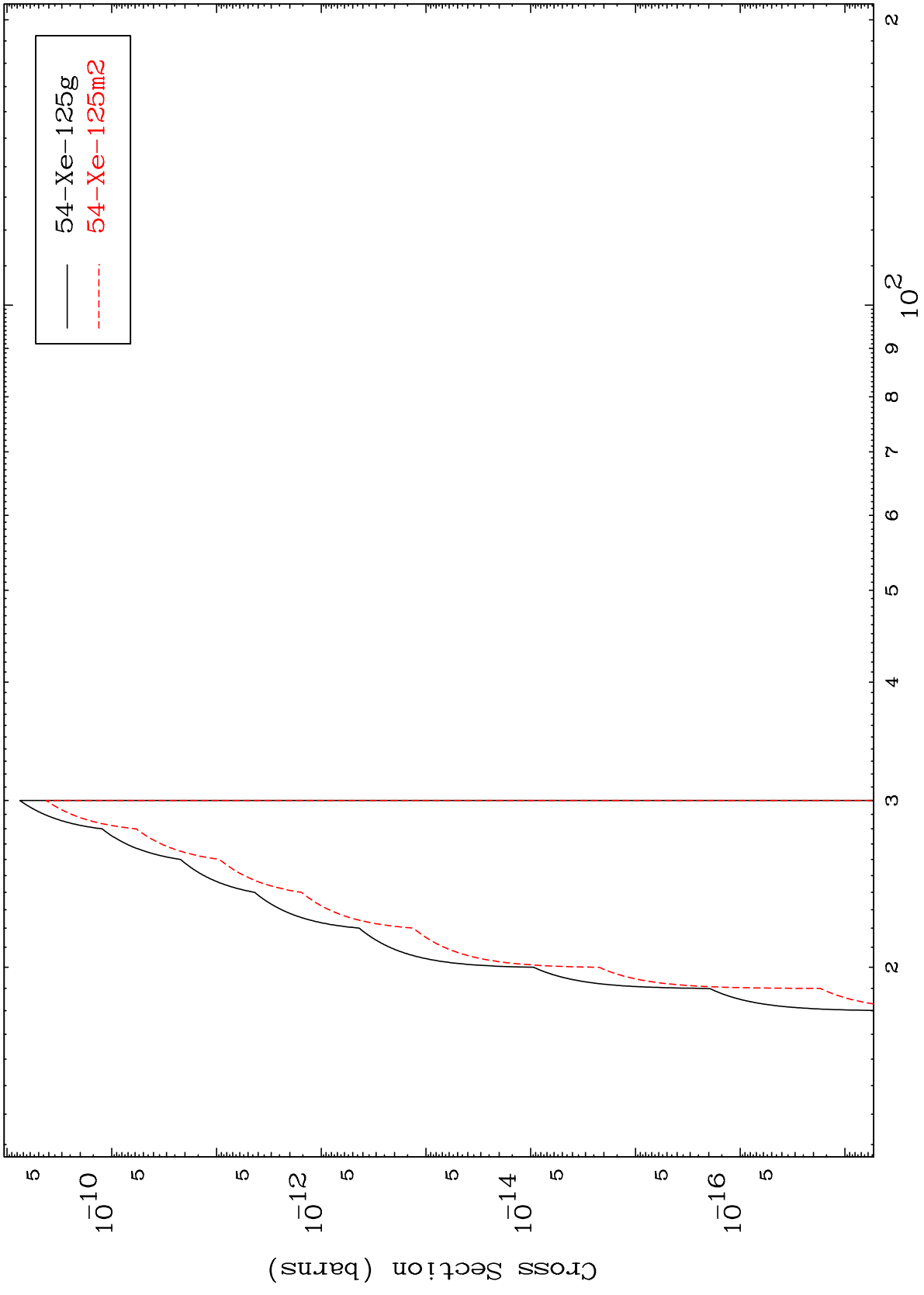
56-Ba-128

MAT 5619

($\gamma, \text{He-3}$)

56-Ba-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

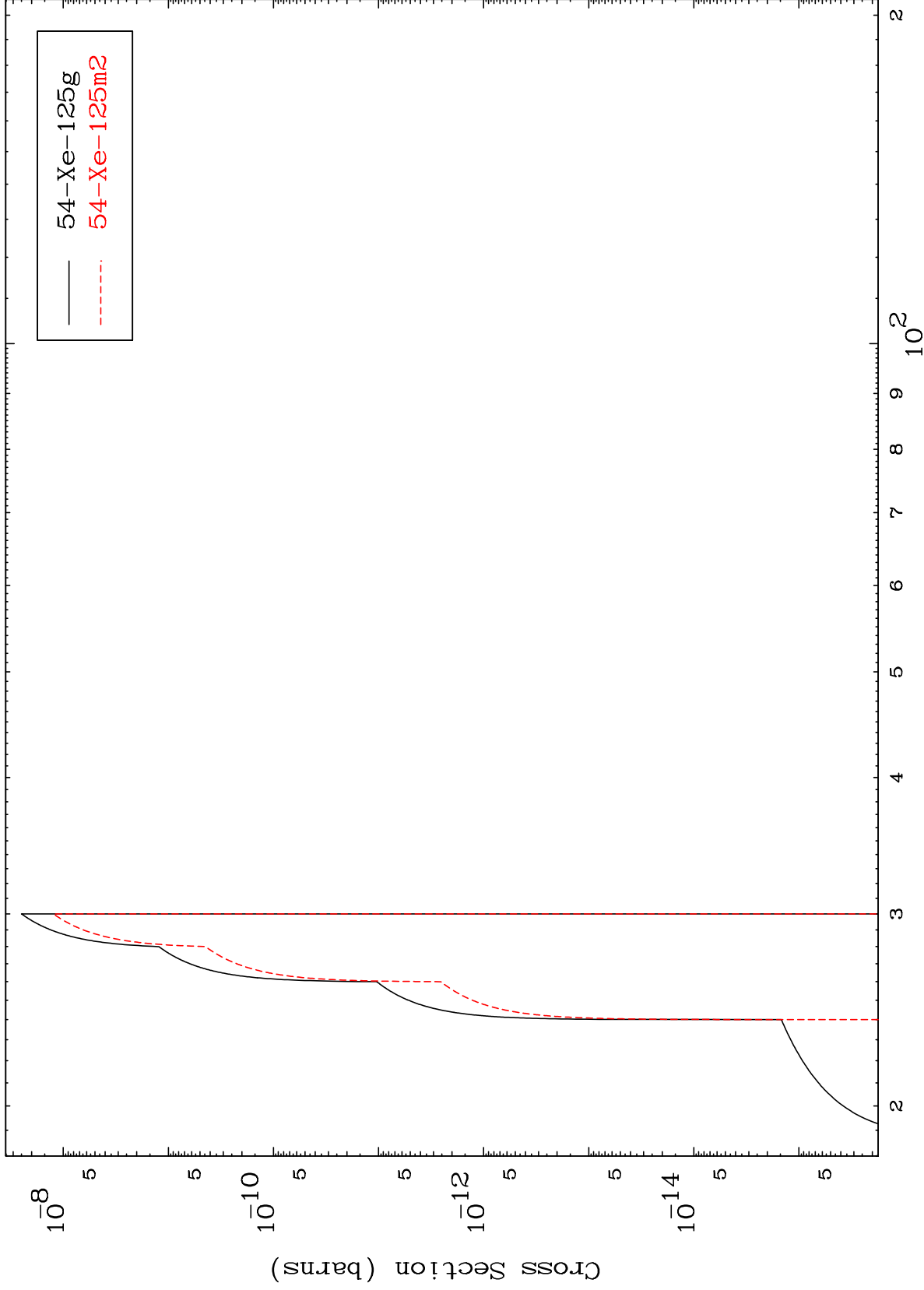
56-Ba-128

MAT 5619

(γ, p) d

56-Ba-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-128