

Program EVALPLOT
(Version 2017-1)

by

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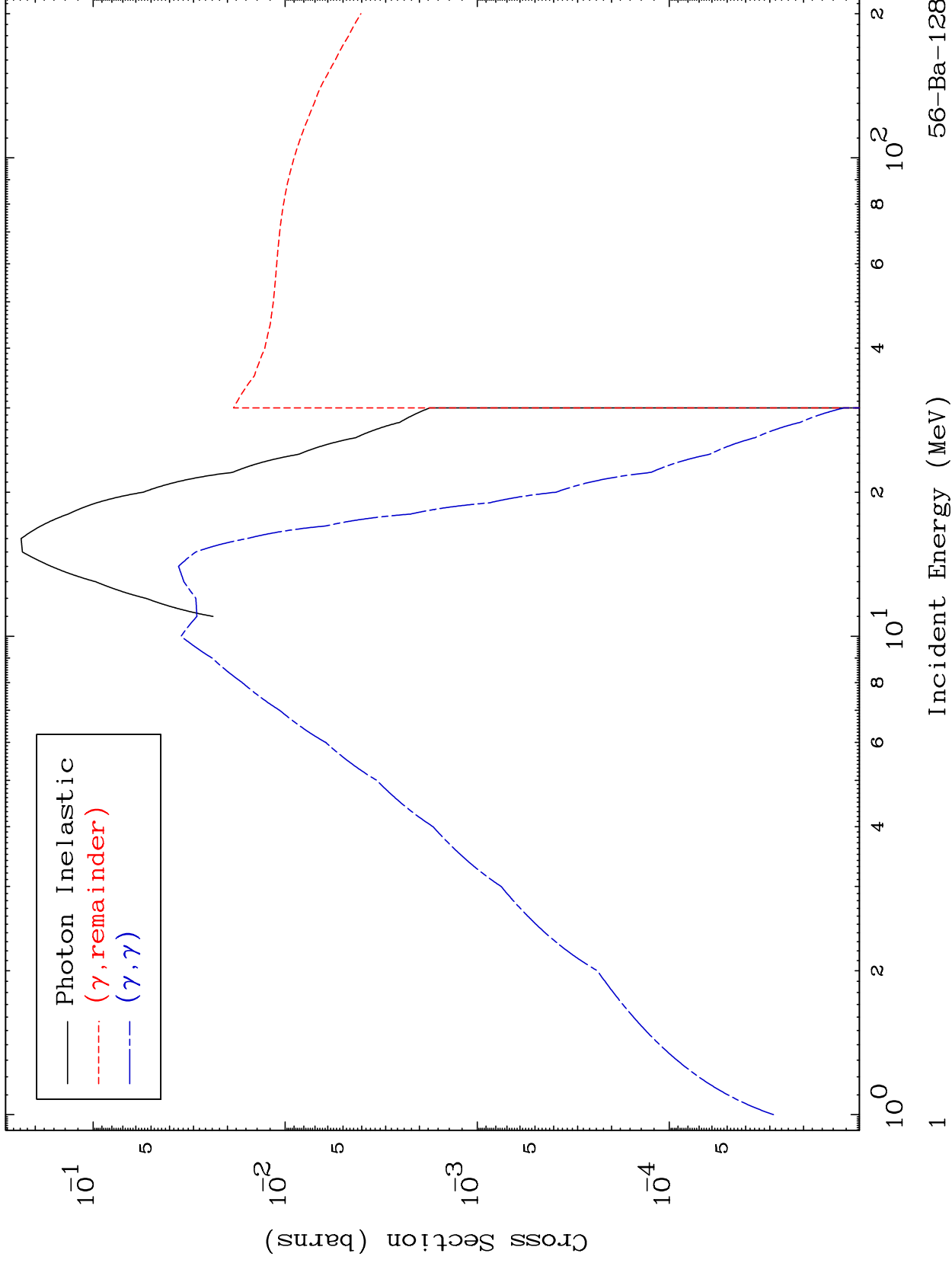
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5619

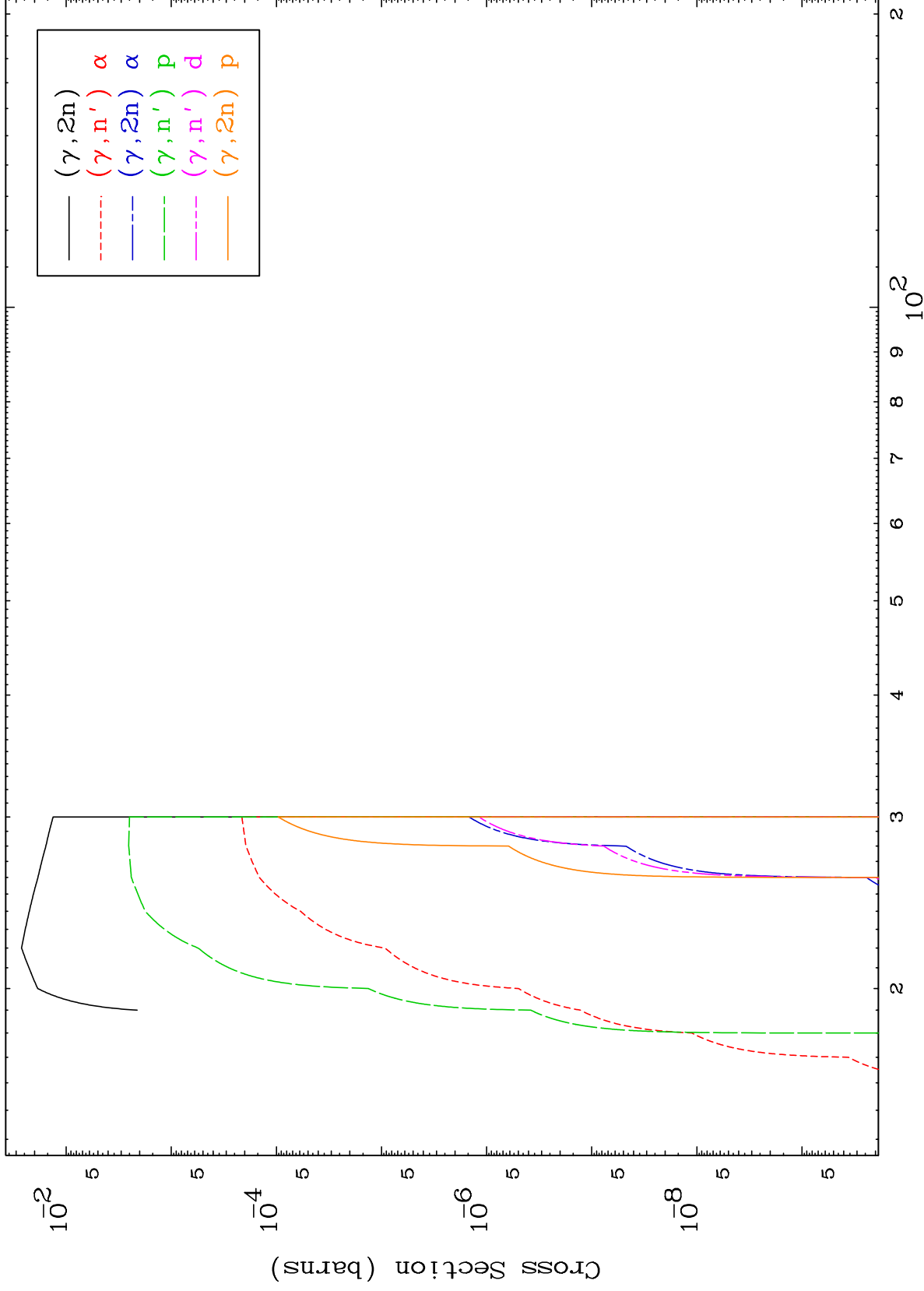
Photon Major
0 Kelvin Cross Sections

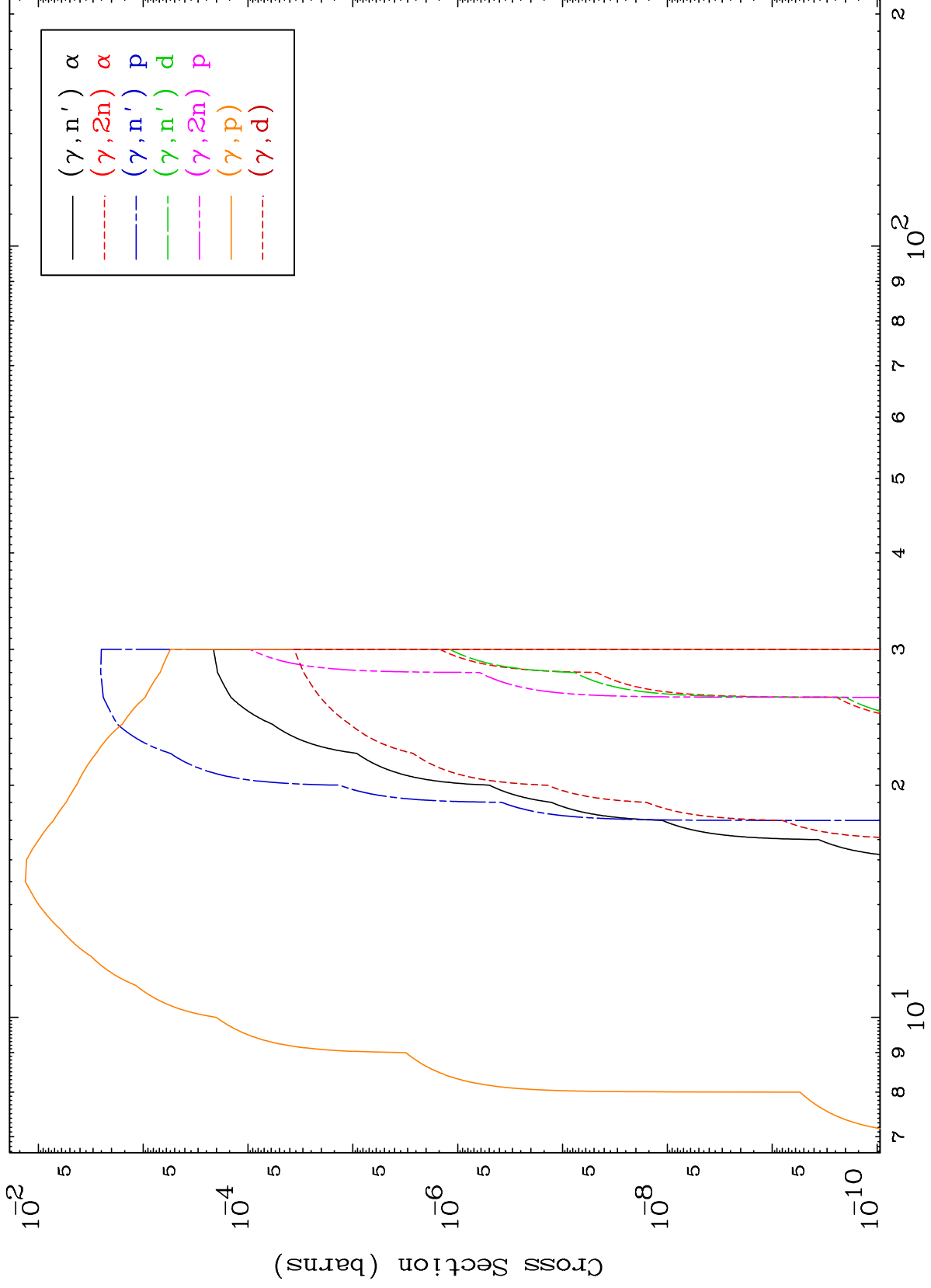
56-Ba-128



56-Ba-128

Incident Energy (MeV)

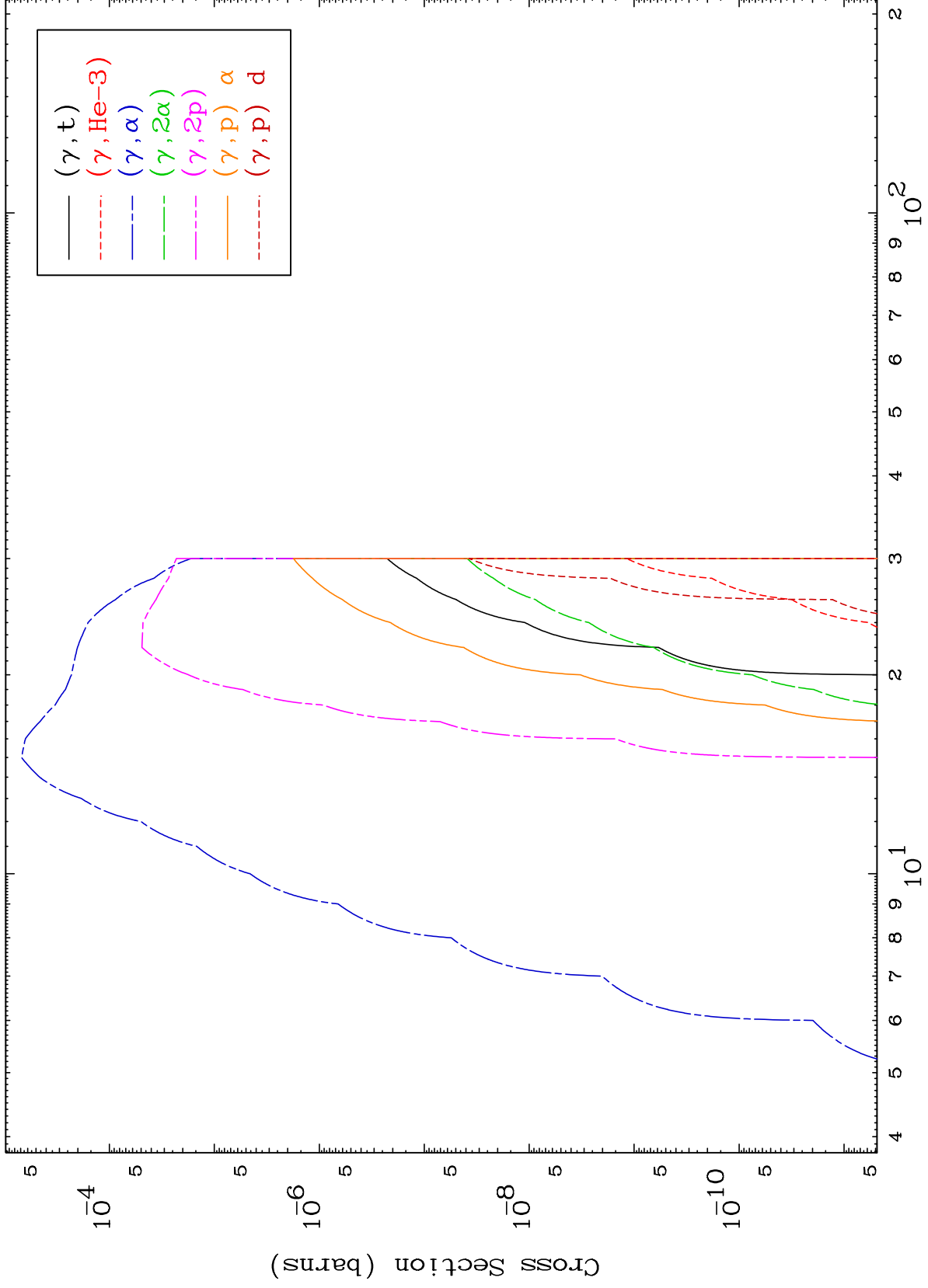




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Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-128



4

Incident Energy (MeV)

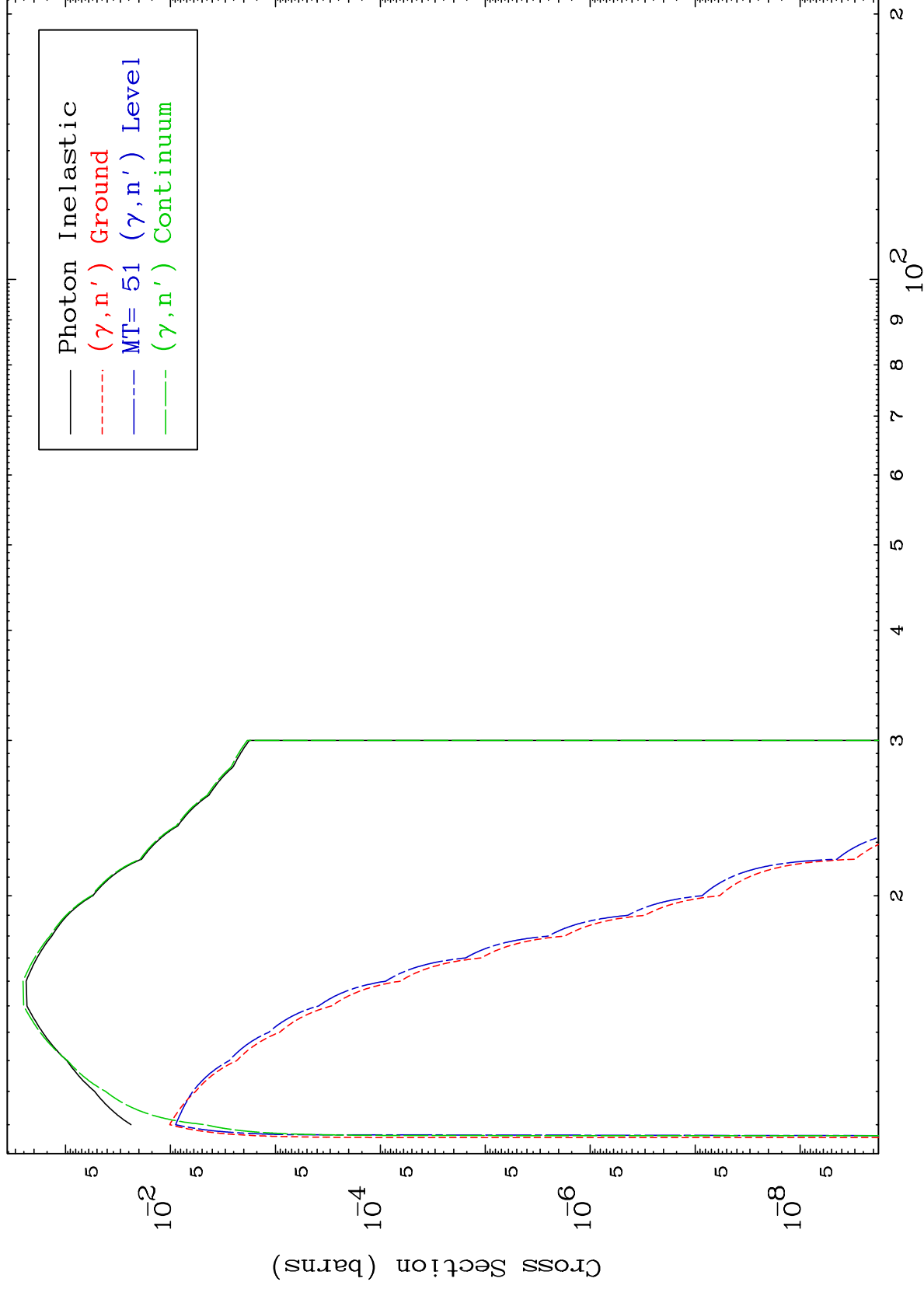
56-Ba-128

MAT 5619

(γ, n') Level

56-Ba-128

0 Kelvin Cross Sections



Incident Energy (MeV)

56-Ba-128

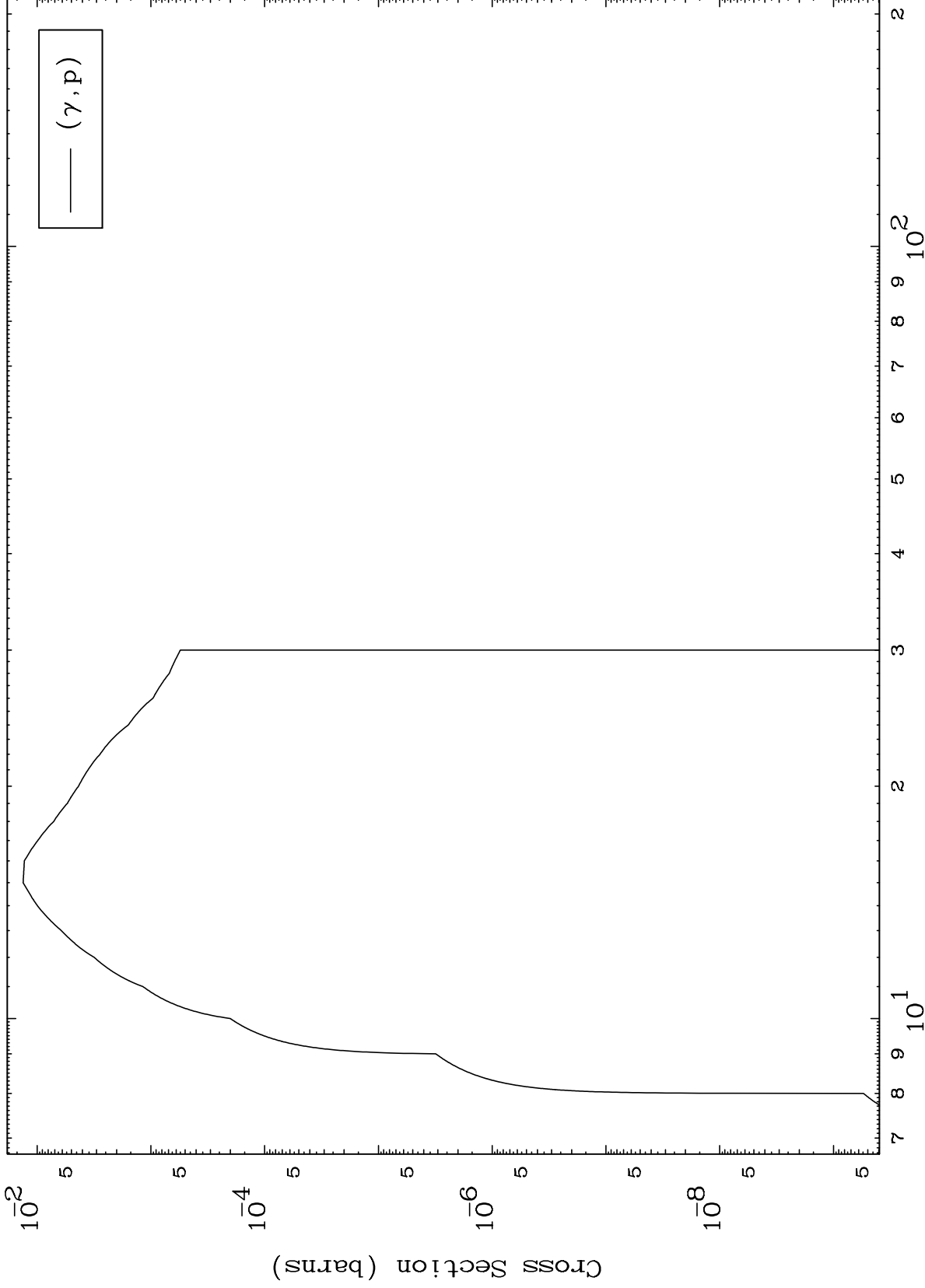
5

MAT 5619

(γ, p) Levels

56-Ba-128

0 Kelvin Cross Sections



6

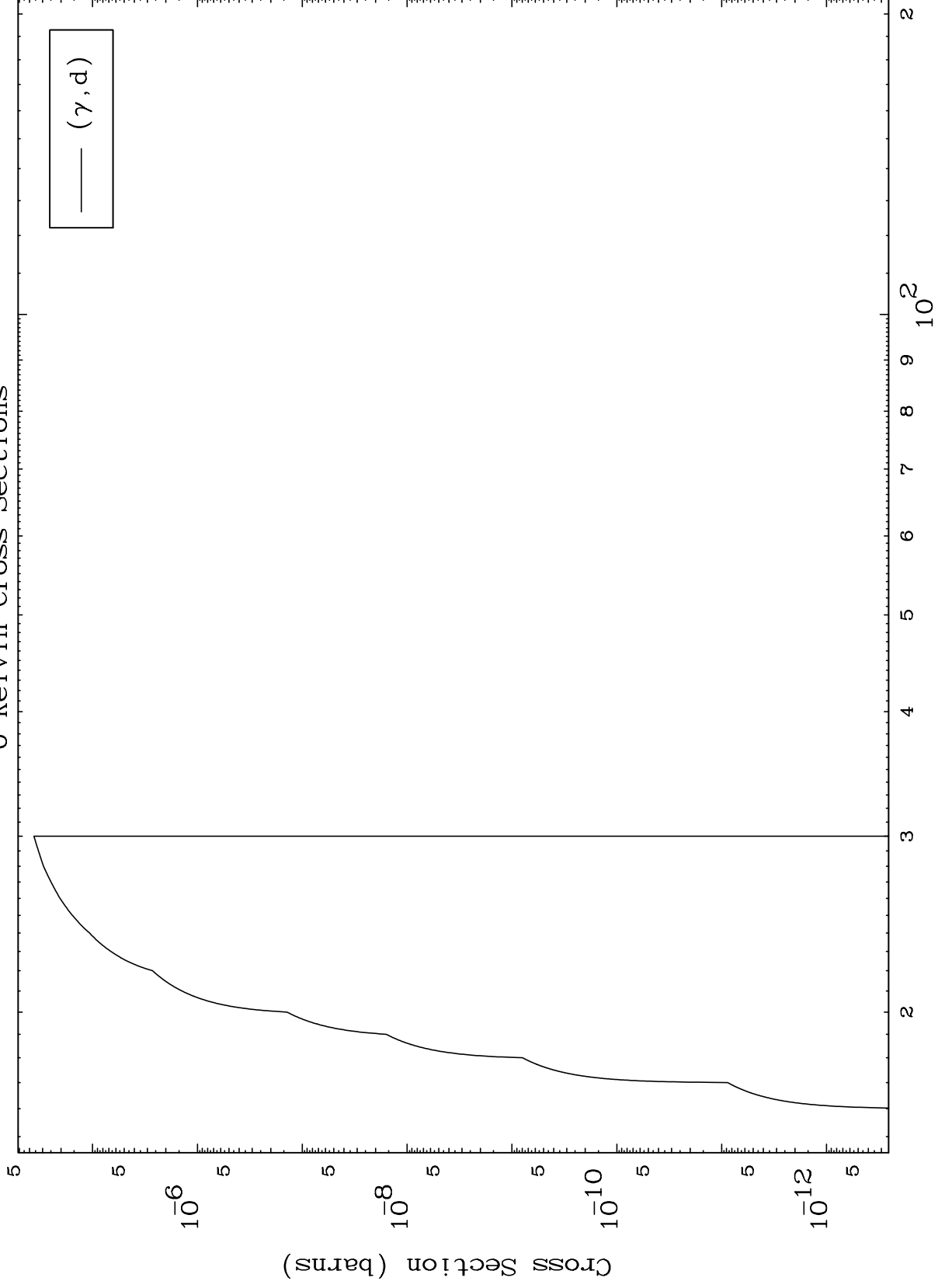
Incident Energy (MeV)

56-Ba-128

MAT 5619

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-128



7

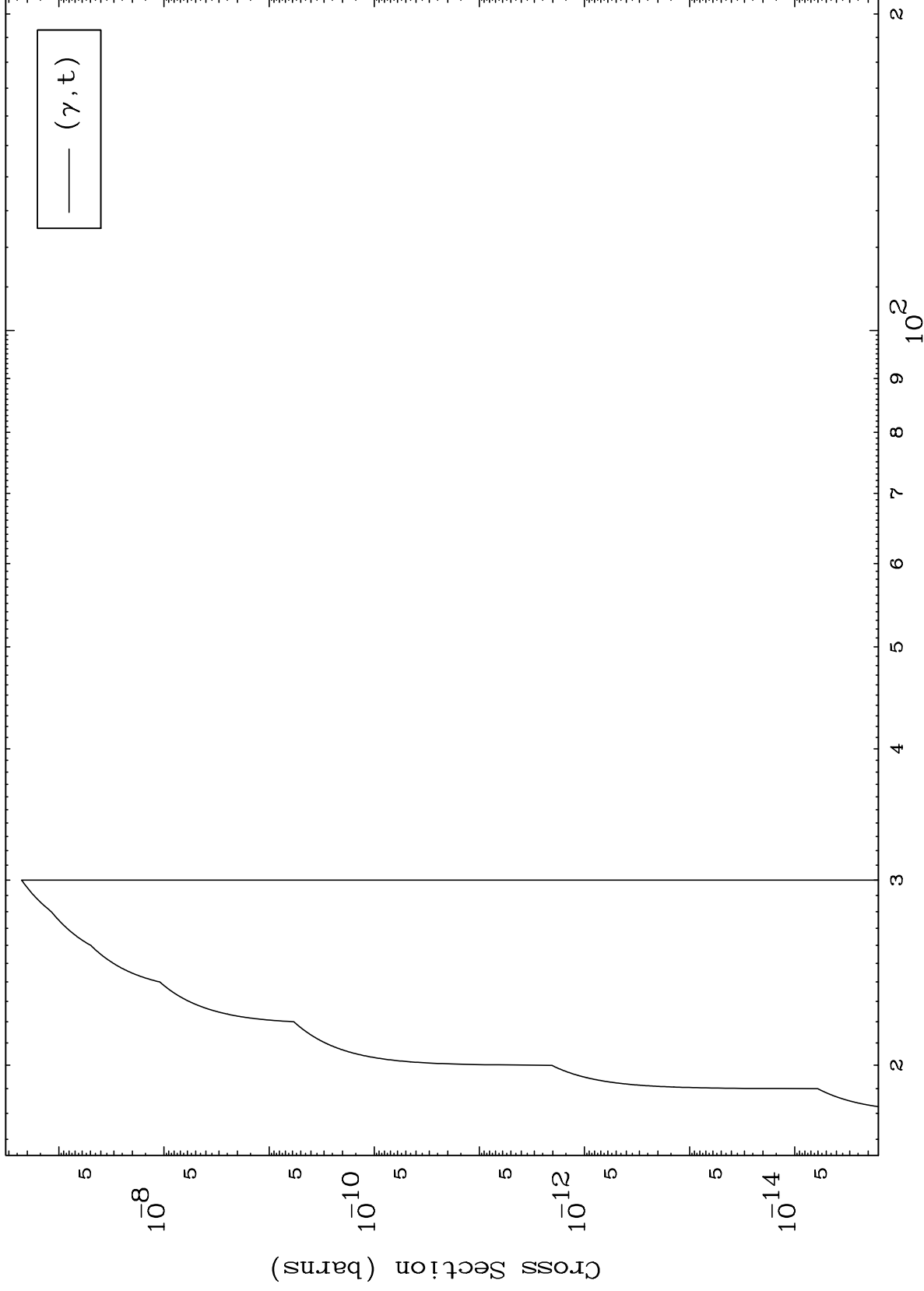
Incident Energy (MeV)

56-Ba-128

MAT 5619

(γ, t) Levels
0 Kelvin Cross Sections

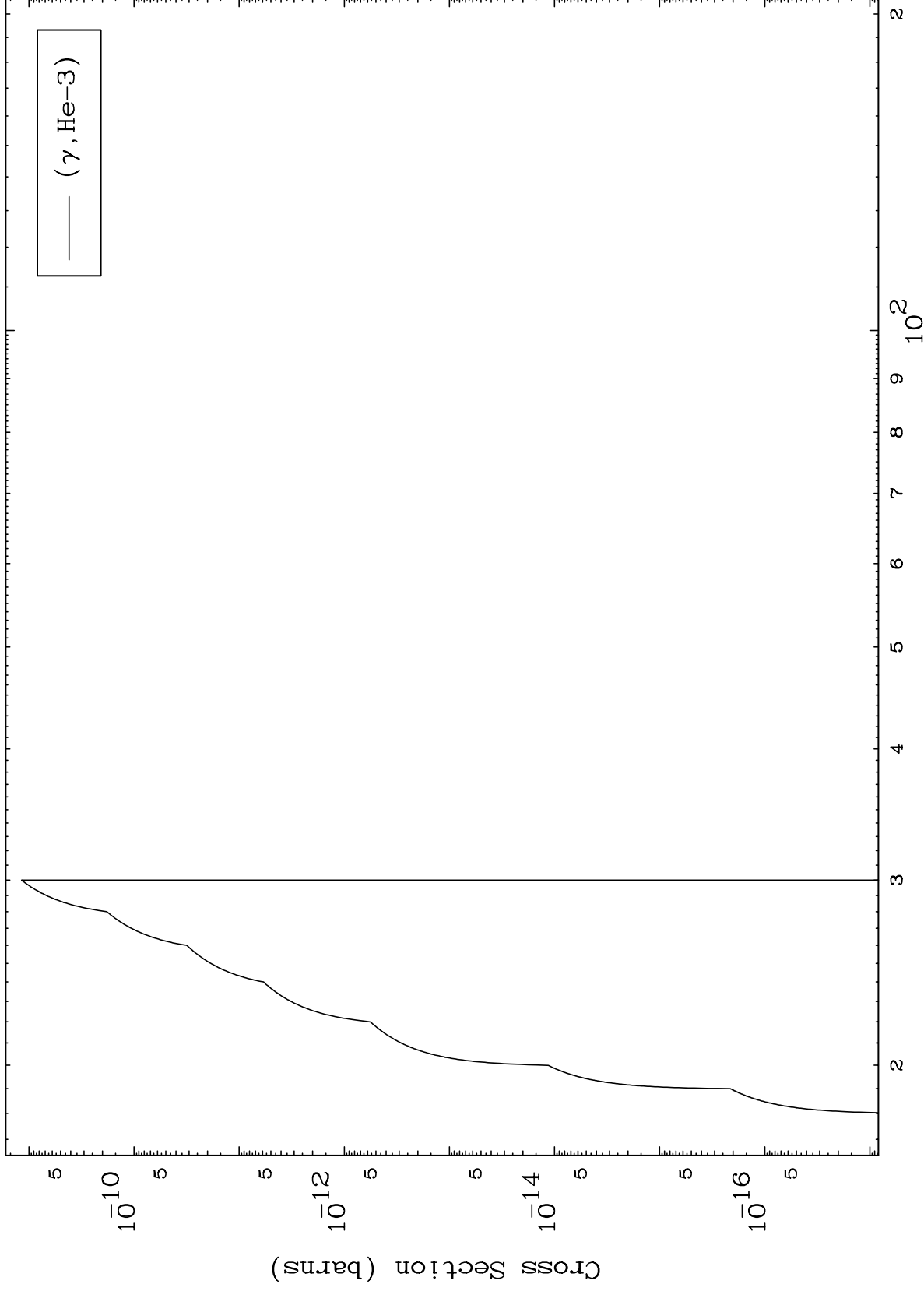
56-Ba-128



8

Incident Energy (MeV)

56-Ba-128

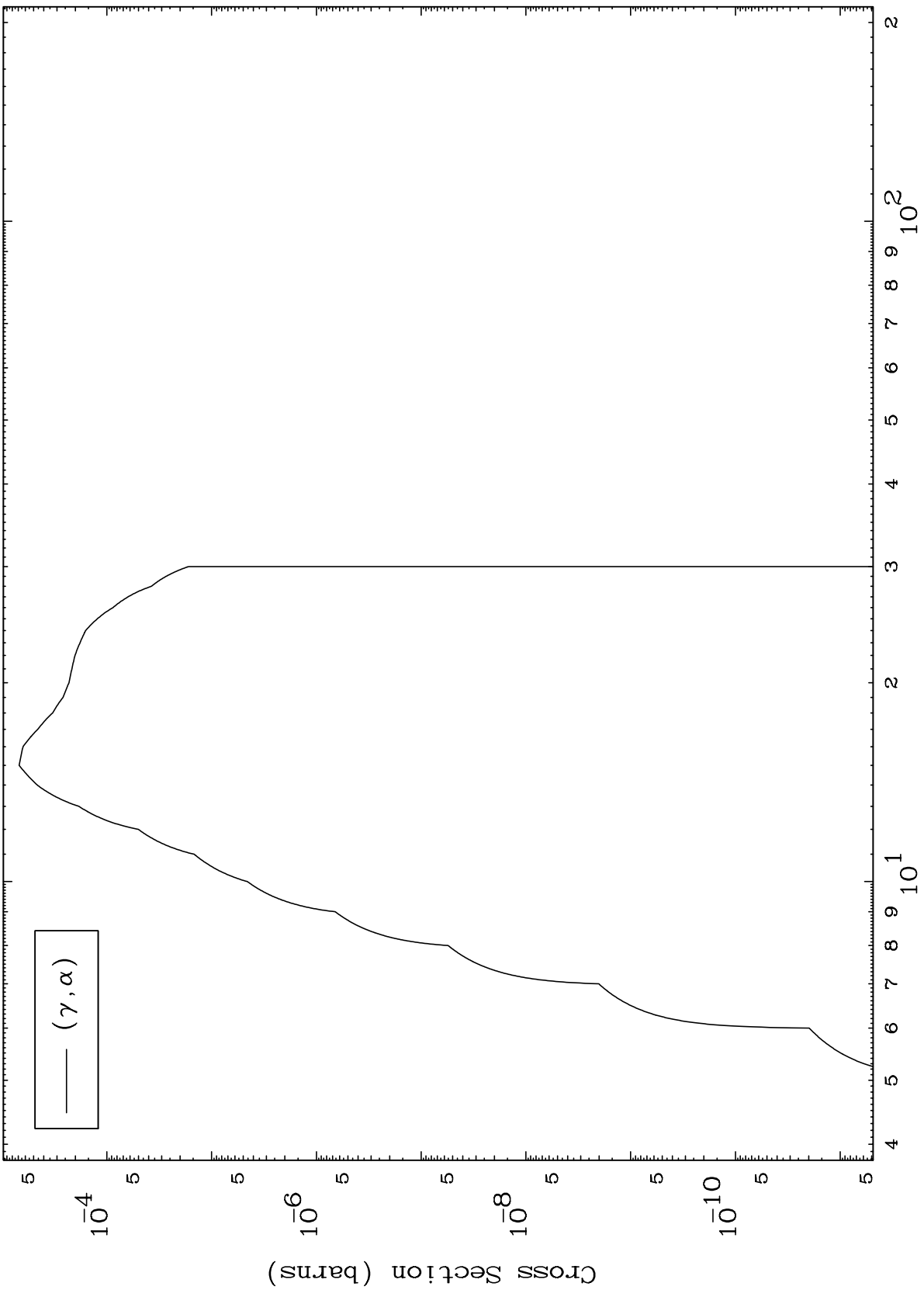


MAT 5619

(γ, α) Levels

56-Ba-128

0 Kelvin Cross Sections



10

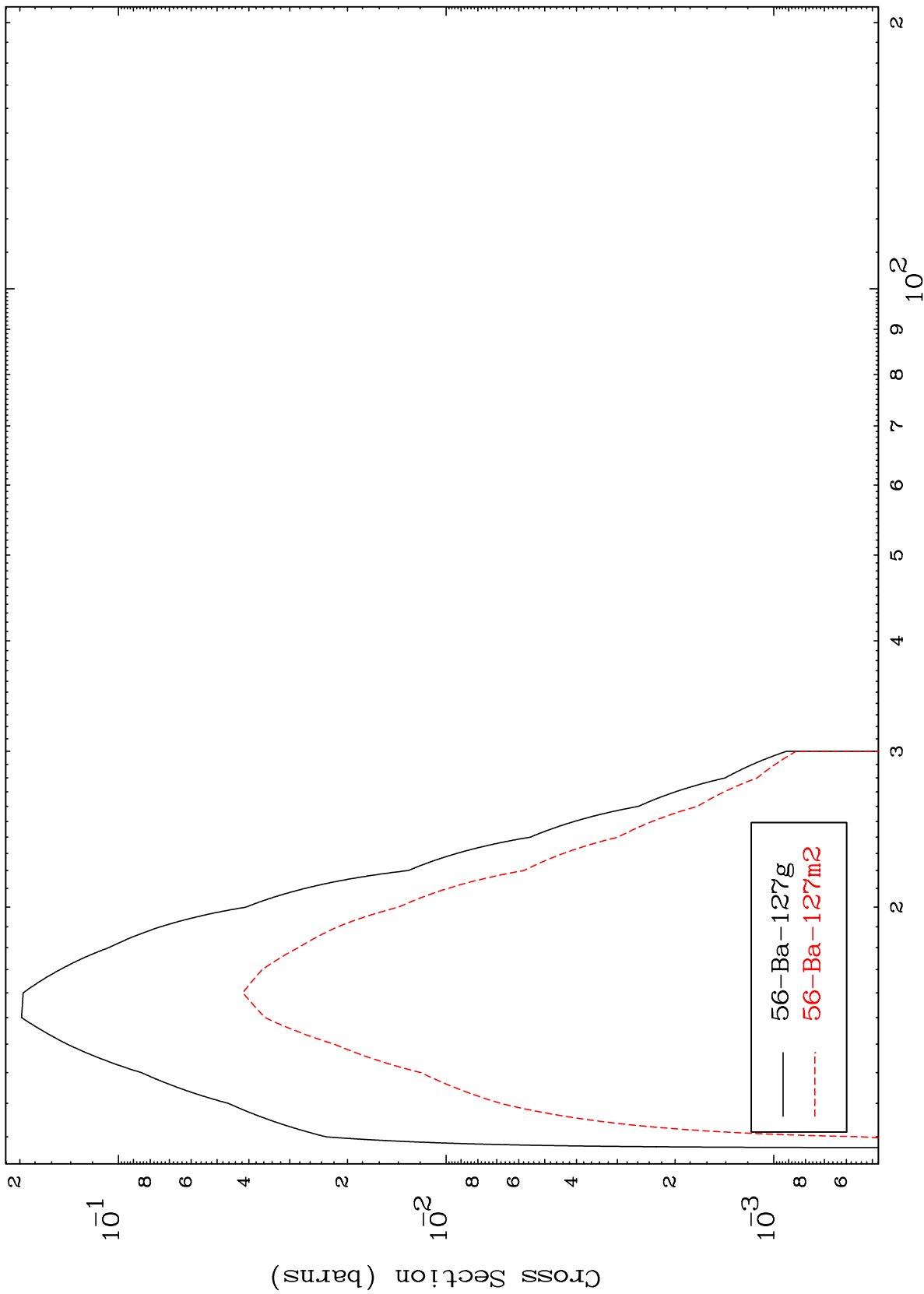
Incident Energy (MeV)

56-Ba-128

MAT 5619

56-Ba-128

Photon Inelastic
Radionuclide Production Cross Section



56-Ba-128

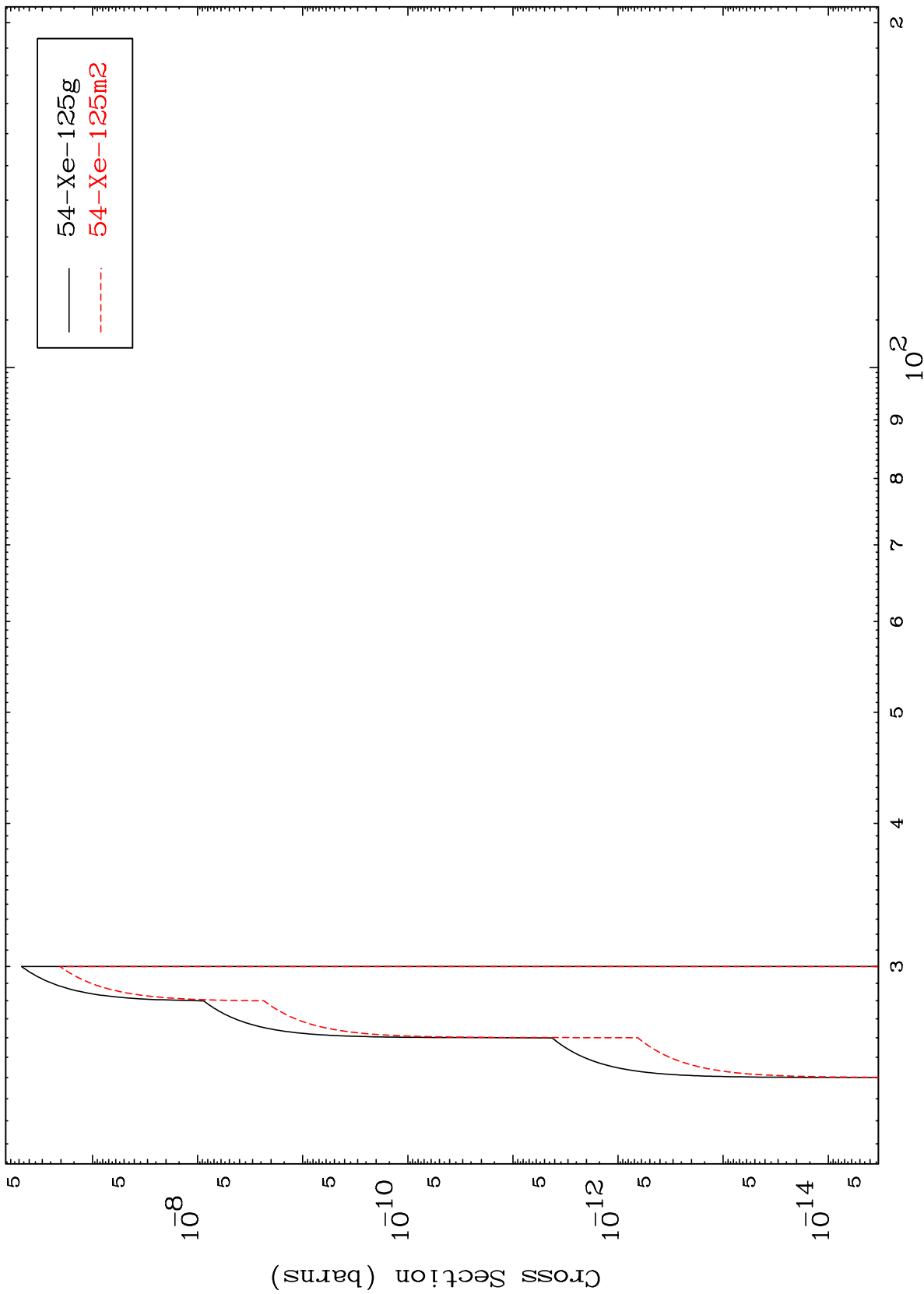
Incident Energy (MeV)

11

MAT 5619

56-Ba-128

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



12

56-Ba-128

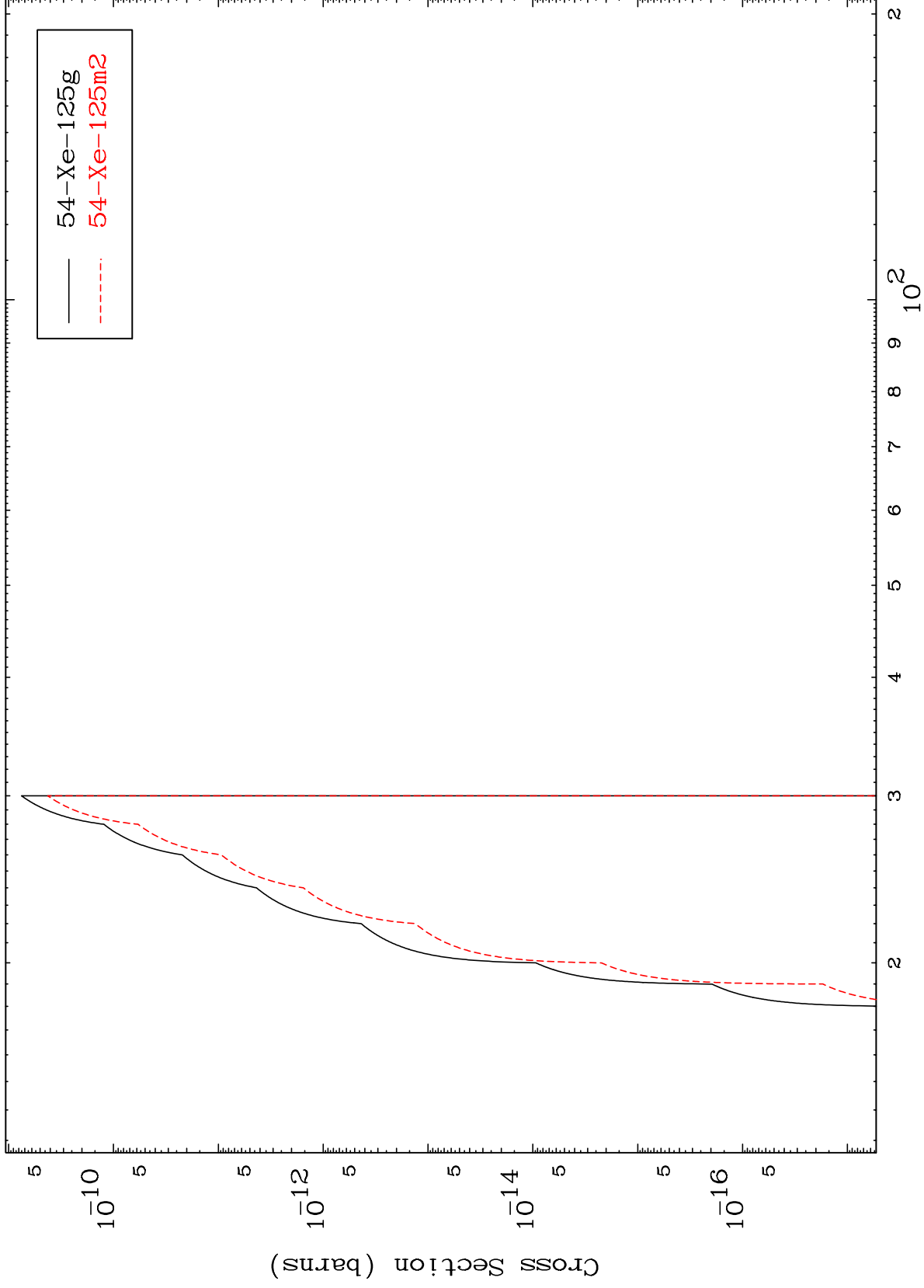
Incident Energy (MeV)

MAT 5619

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

56-Ba-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

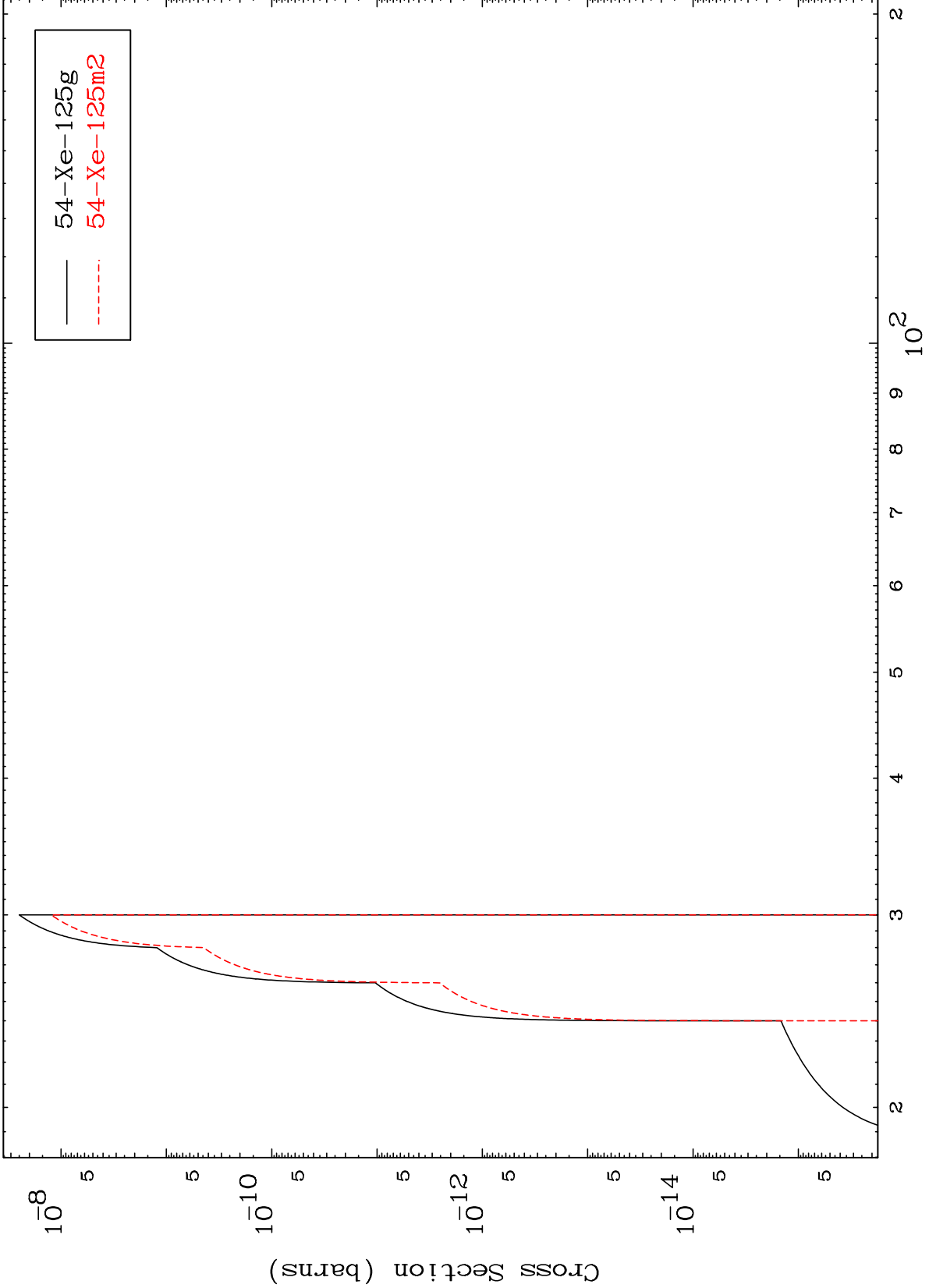
56-Ba-128

MAT 5619

(γ, p) d

56-Ba-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-128