

Program EVALPLOT
(Version 2018-1)

by

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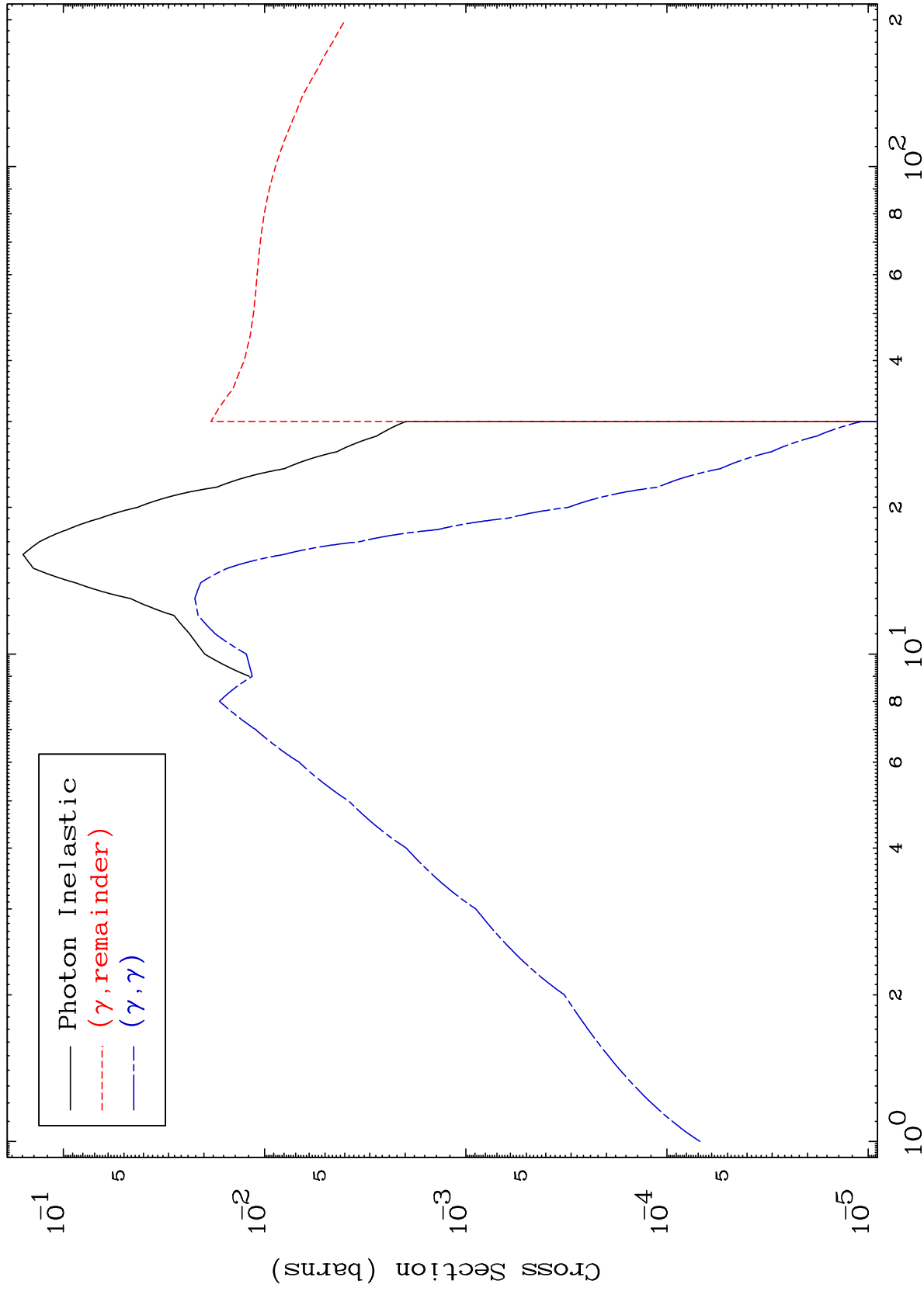
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5610

Photon Major
0 Kelvin Cross Sections

56-Ba-125



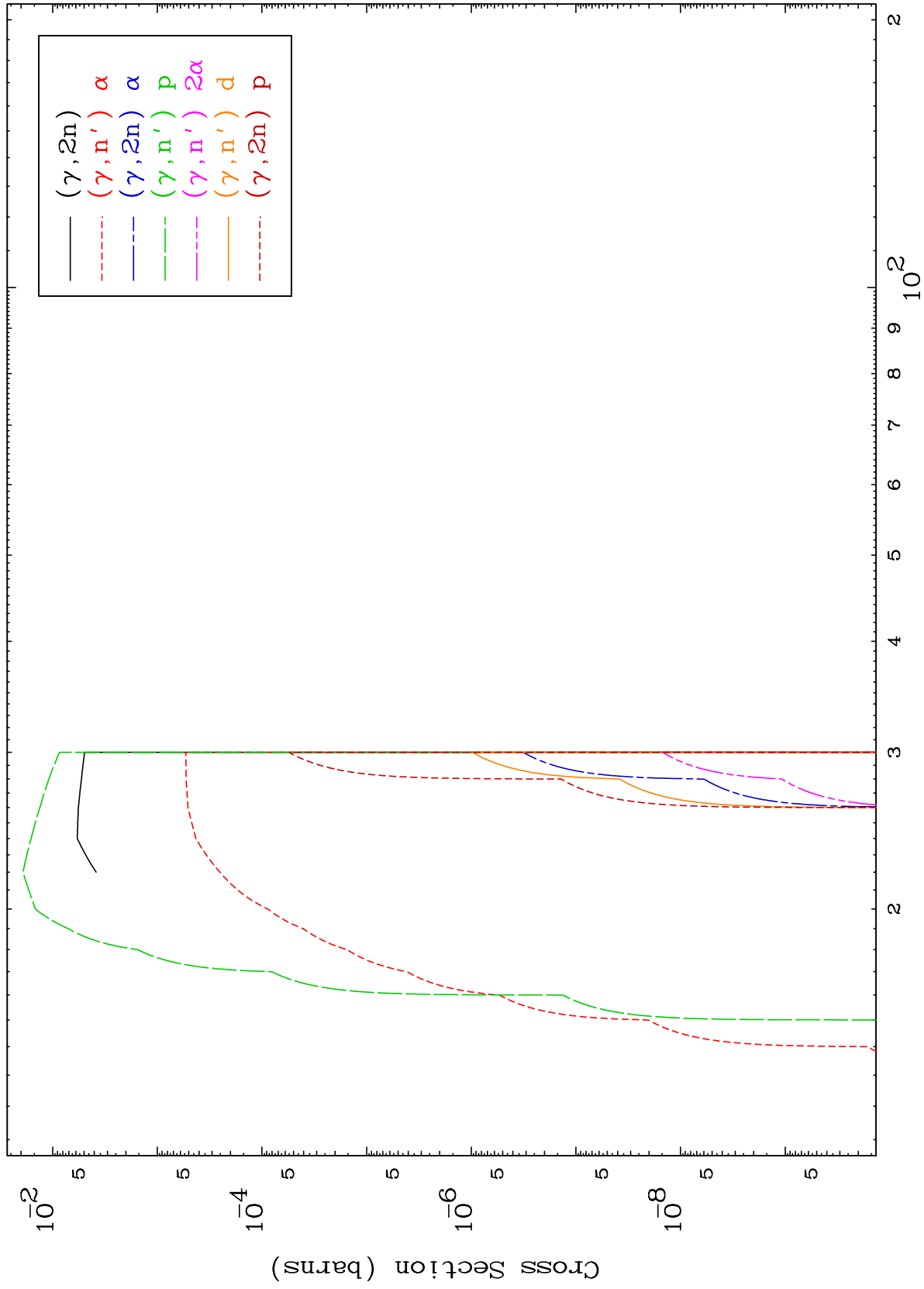
Incident Energy (MeV)

56-Ba-125

MAT 5610

Photon Neutron Production
0 Kelvin Cross Sections

56-Ba-125



2

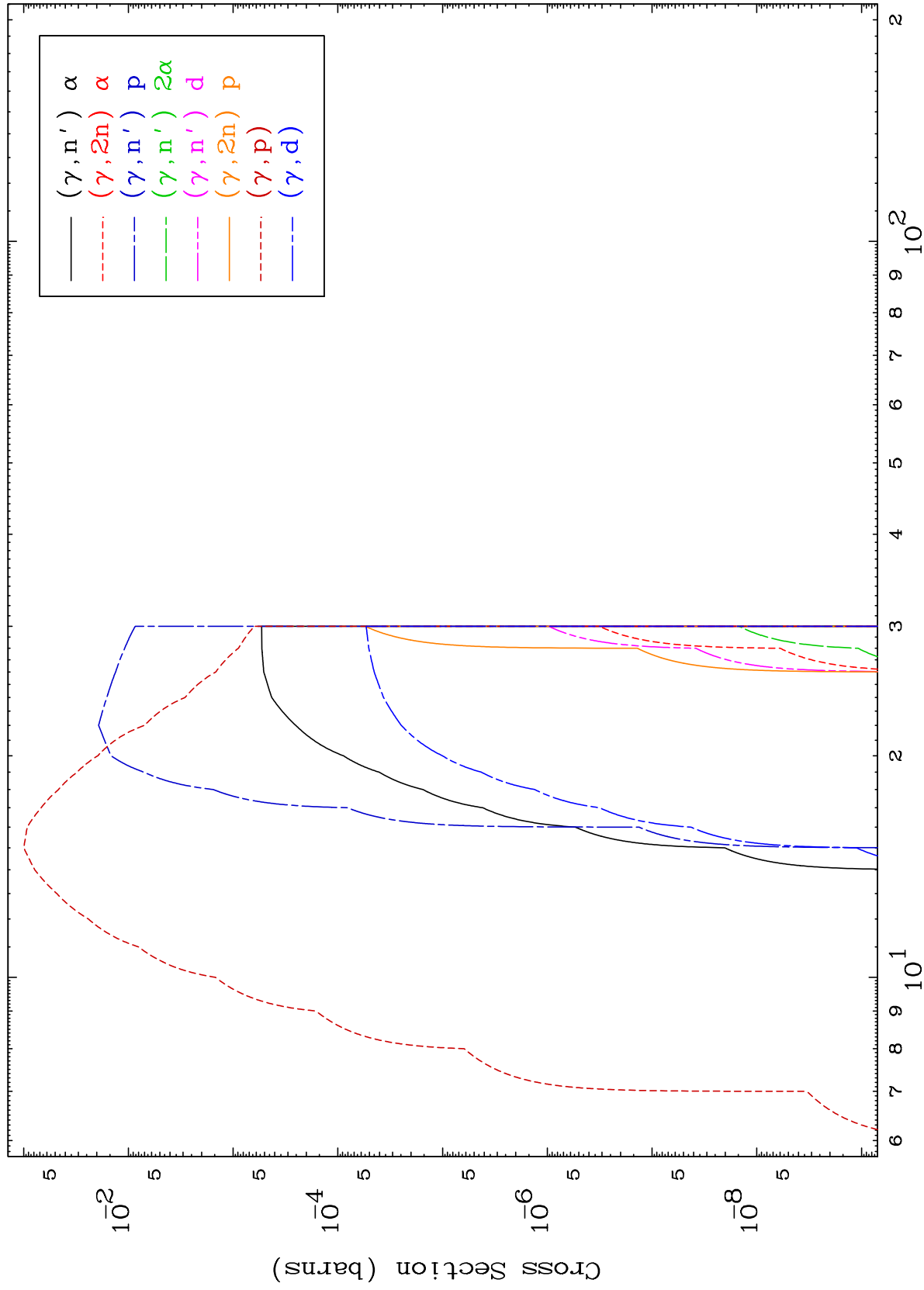
Incident Energy (MeV)

56-Ba-125

MAT 5610

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-125



3

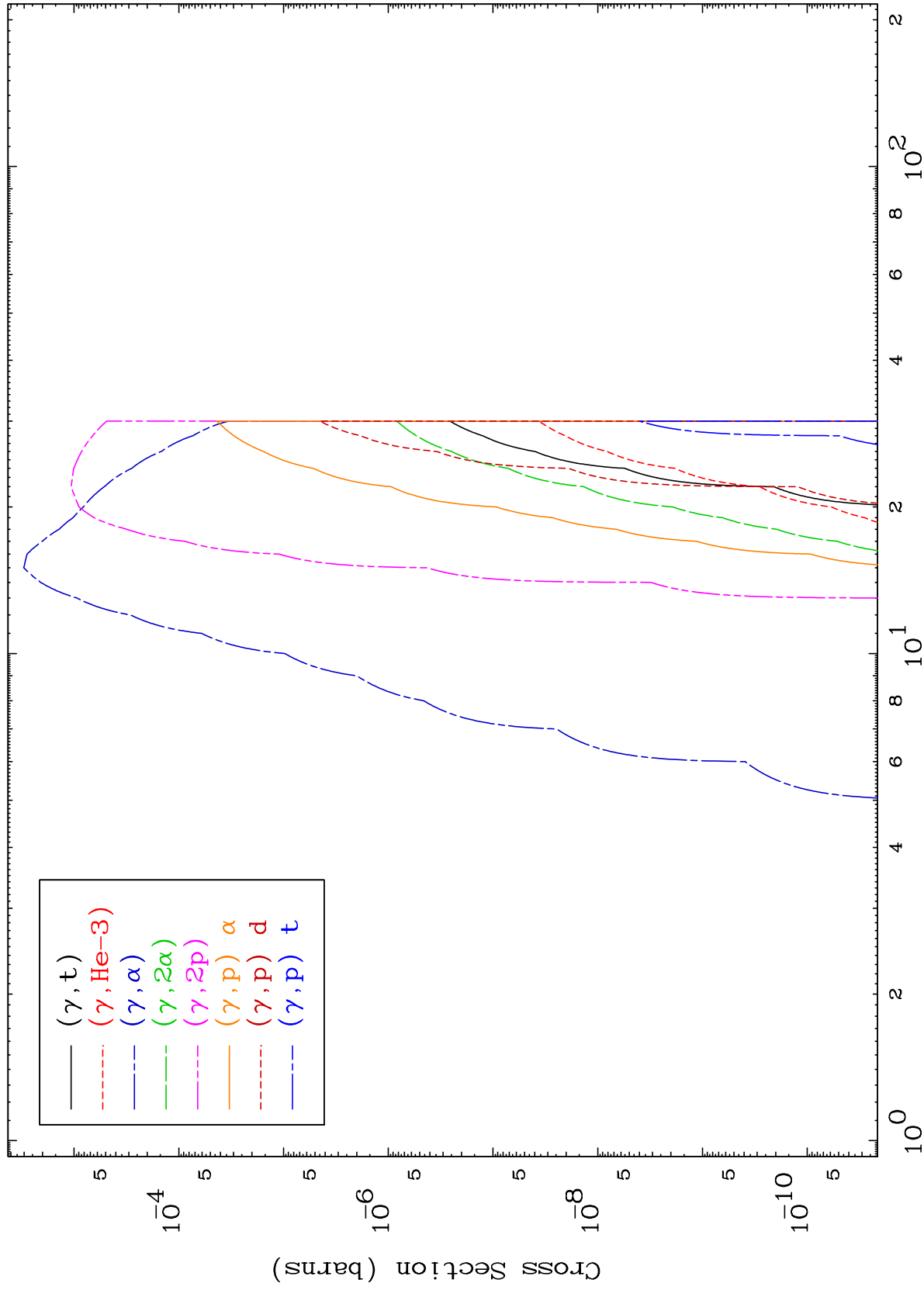
Incident Energy (MeV)

56-Ba-125

MAT 5610

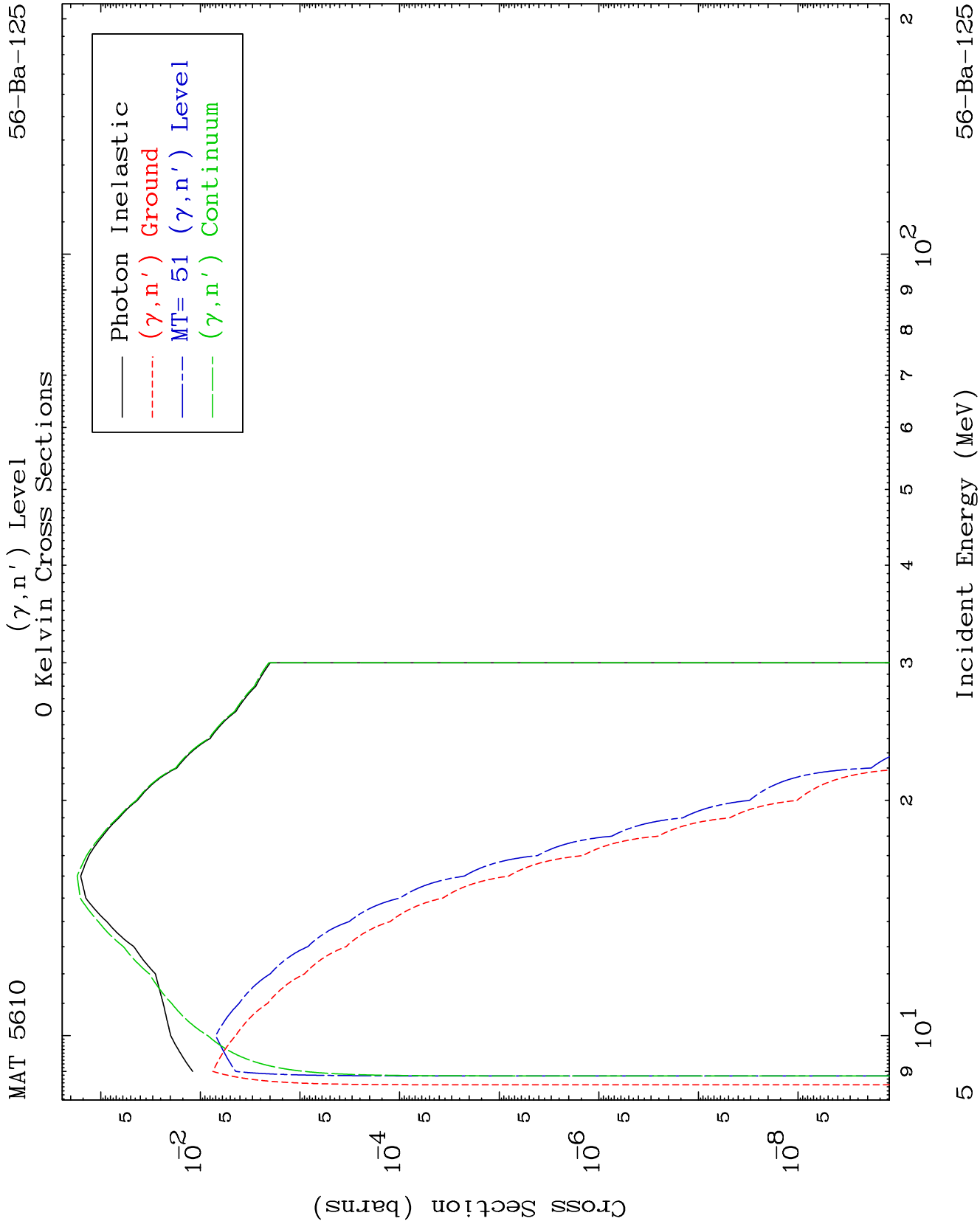
Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-125



Incident Energy (MeV)

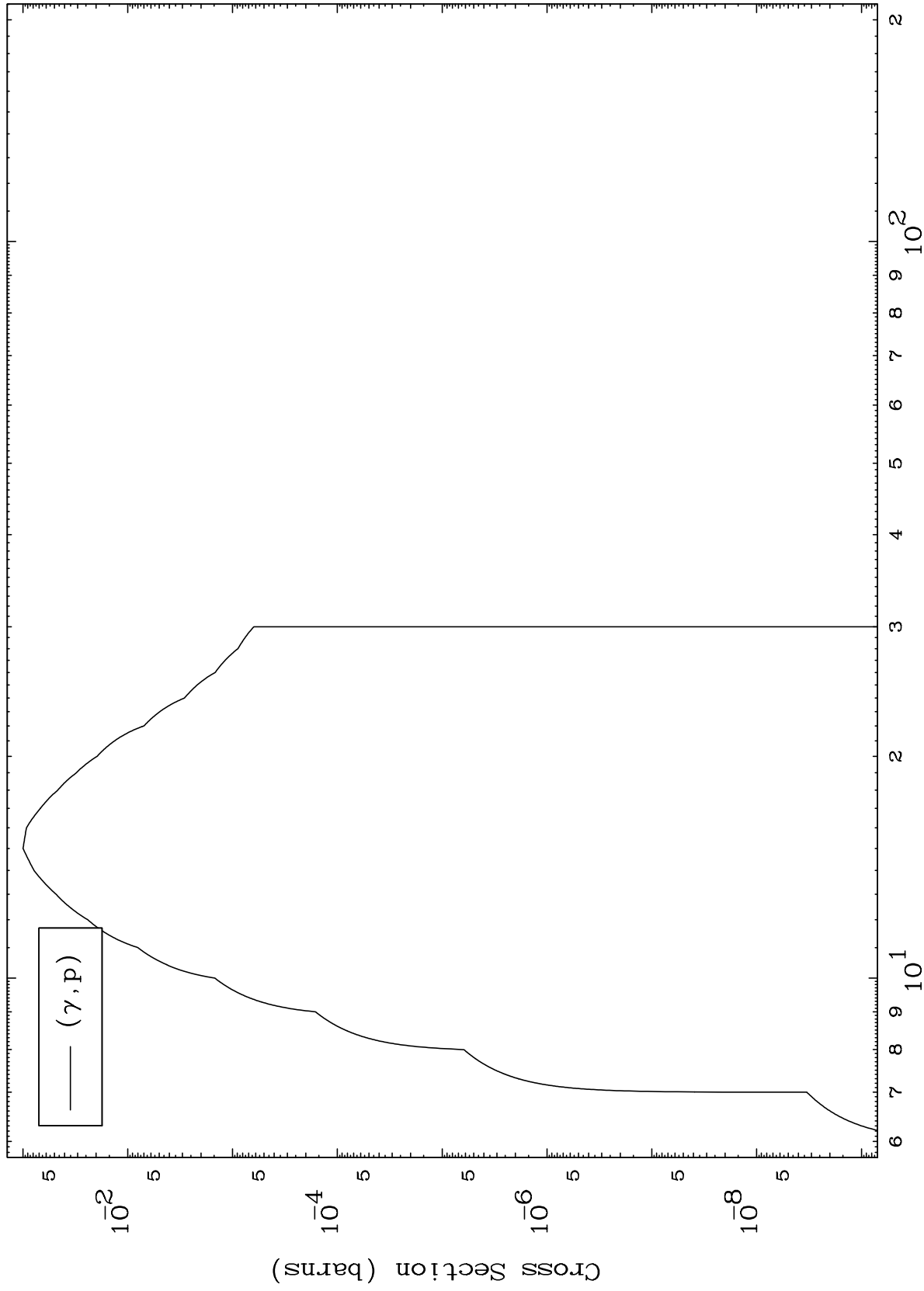
56-Ba-125



MAT 5610

56-Ba-125

(γ ,p) Levels
0 Kelvin Cross Sections



6

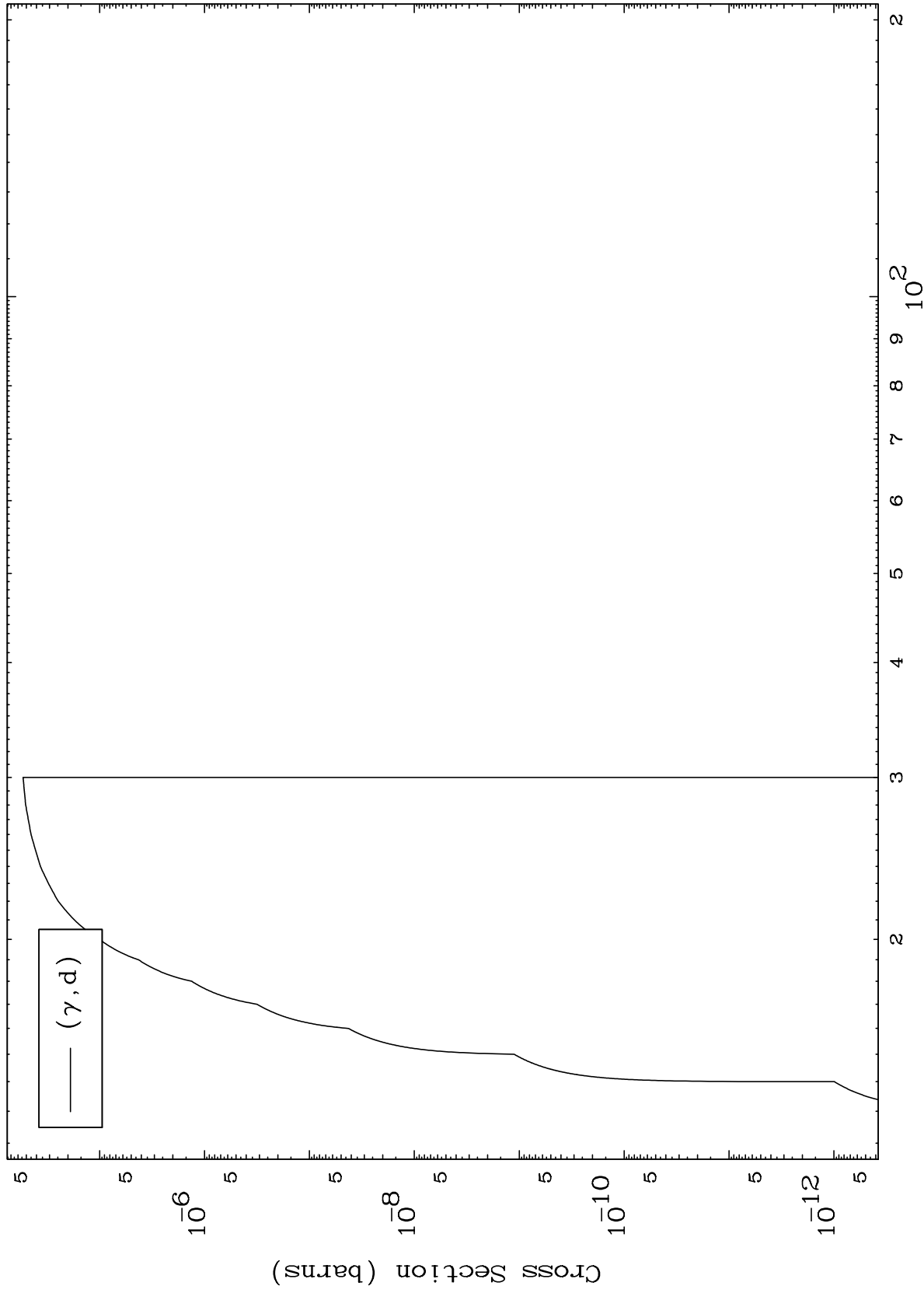
Incident Energy (MeV)

56-Ba-125

MAT 5610

(γ ,d) Levels
0 Kelvin Cross Sections

56-Ba-125



γ

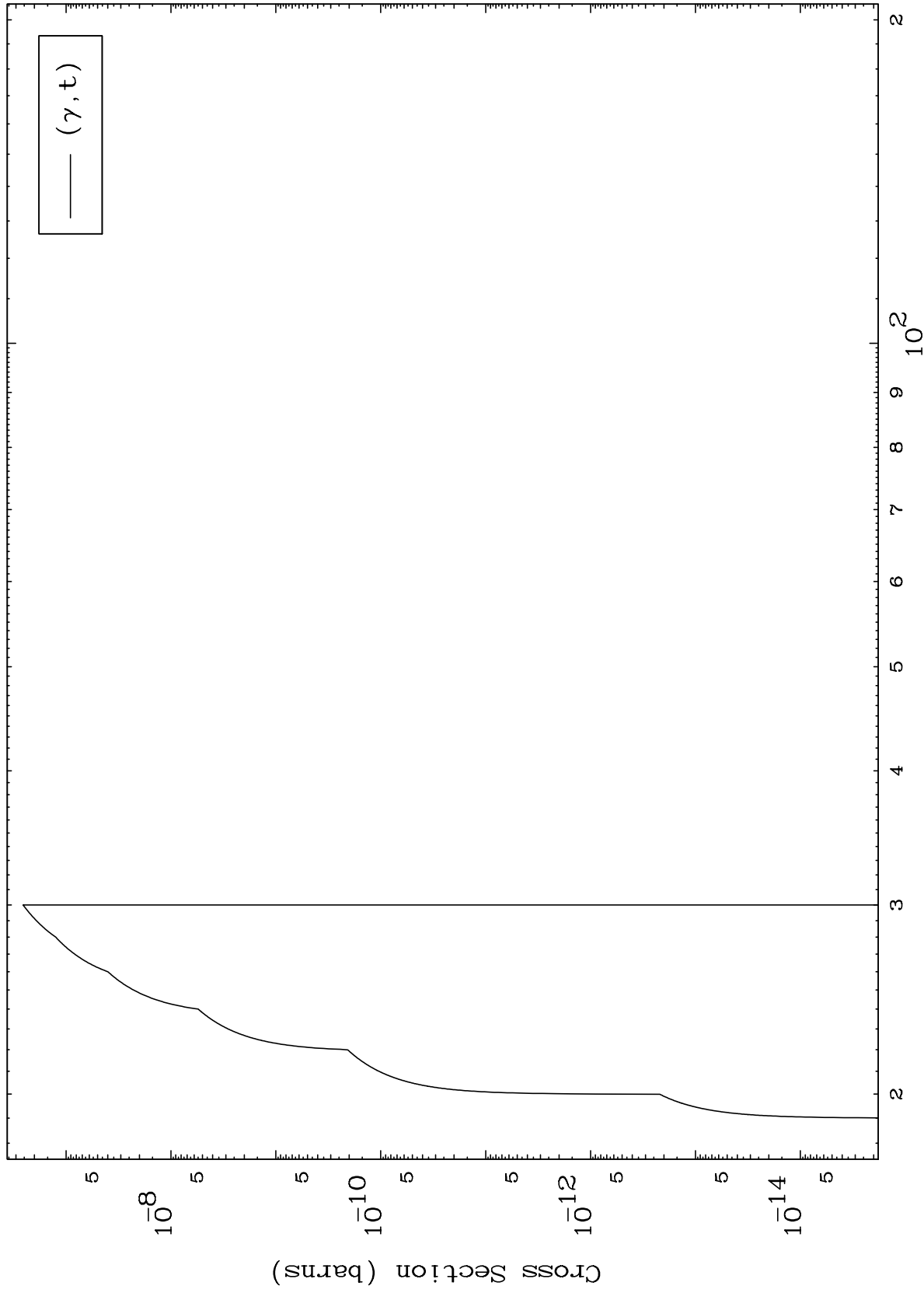
Incident Energy (MeV)

56-Ba-125

MAT 5610

(γ ,t) Levels
0 Kelvin Cross Sections

56-Ba-125



8

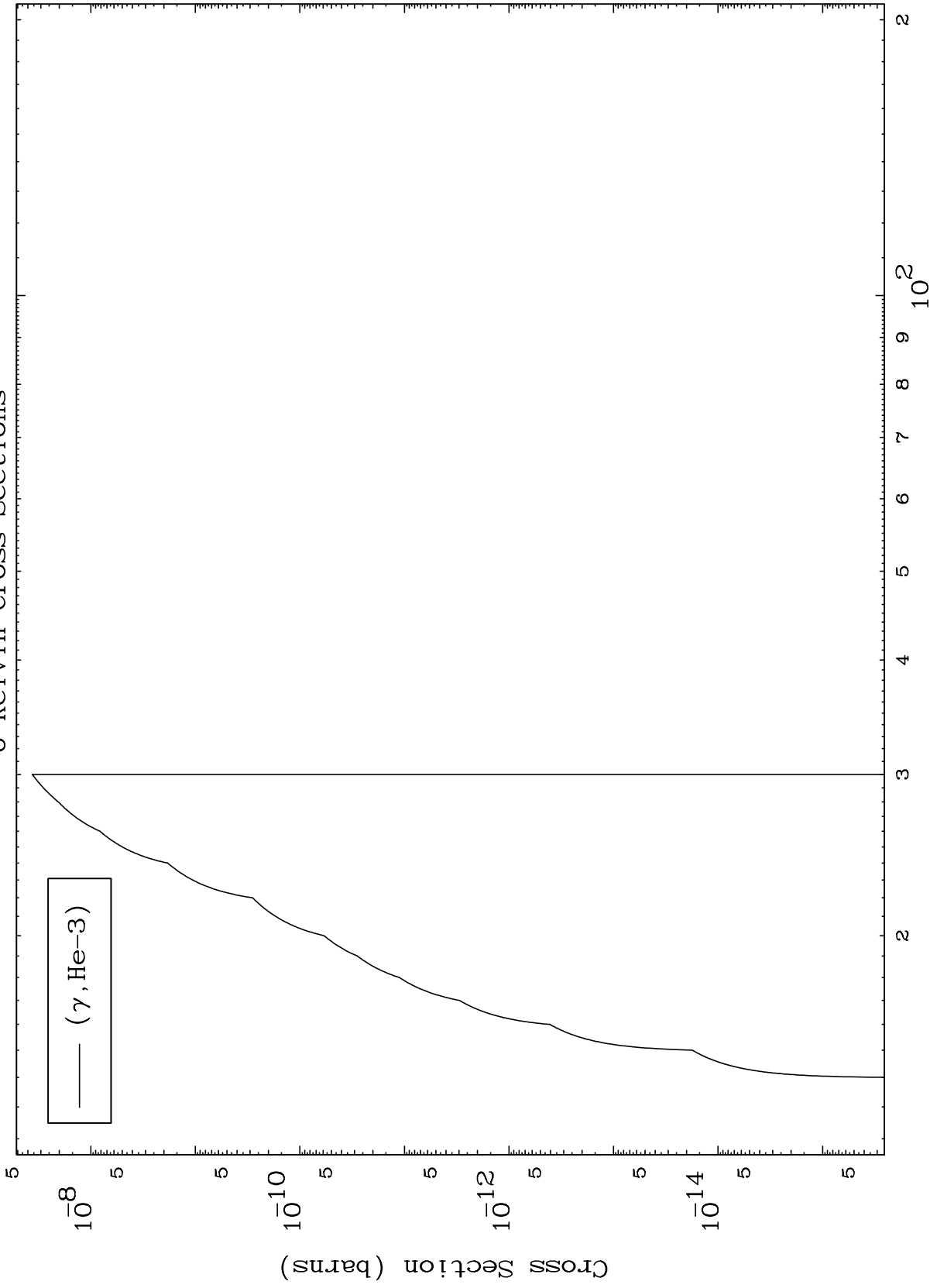
Incident Energy (MeV)

56-Ba-125

MAT 5610

(γ ,He3) Levels
0 Kelvin Cross Sections

56-Ba-125



9

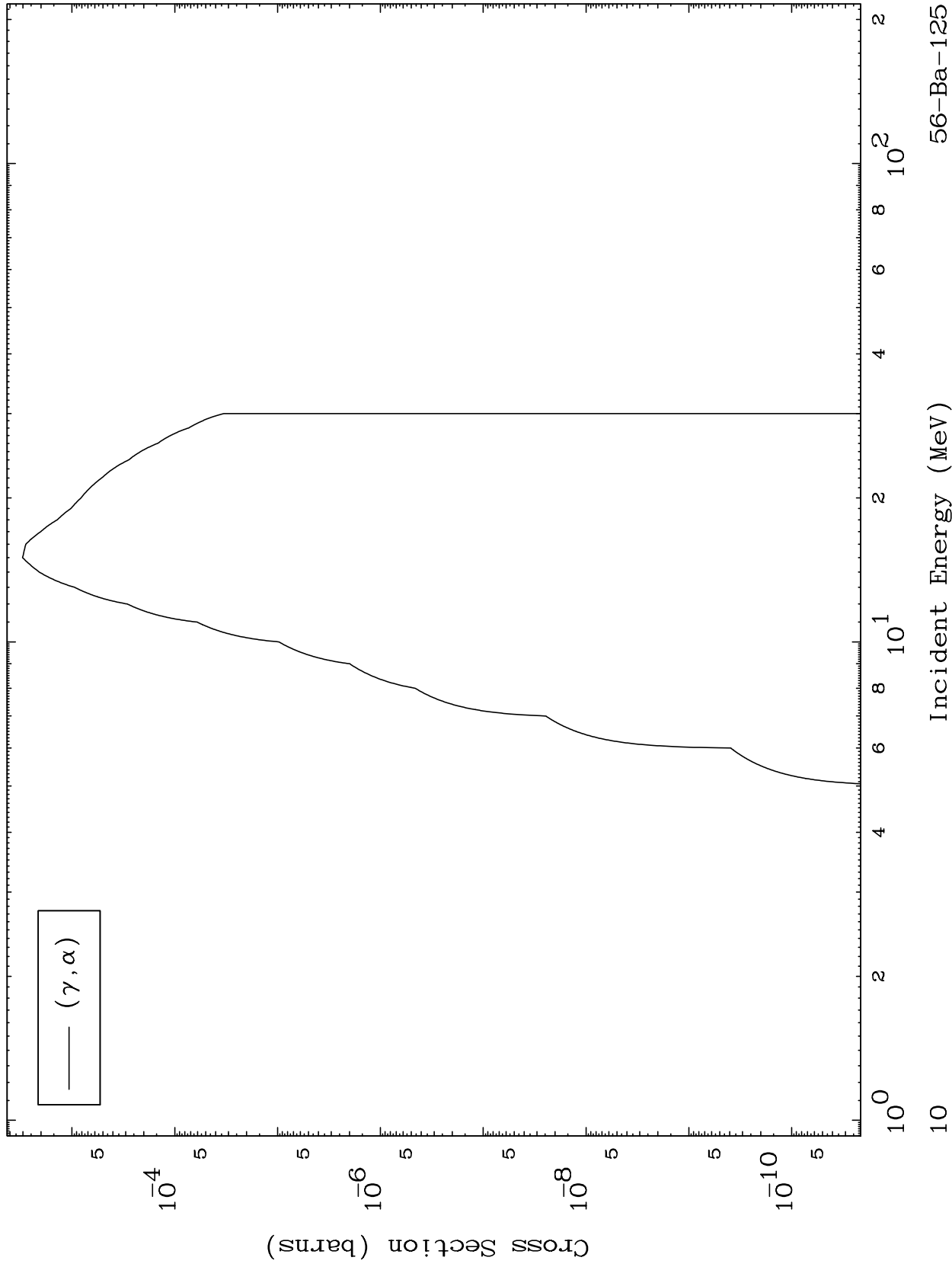
Incident Energy (MeV)

56-Ba-125

MAT 5610

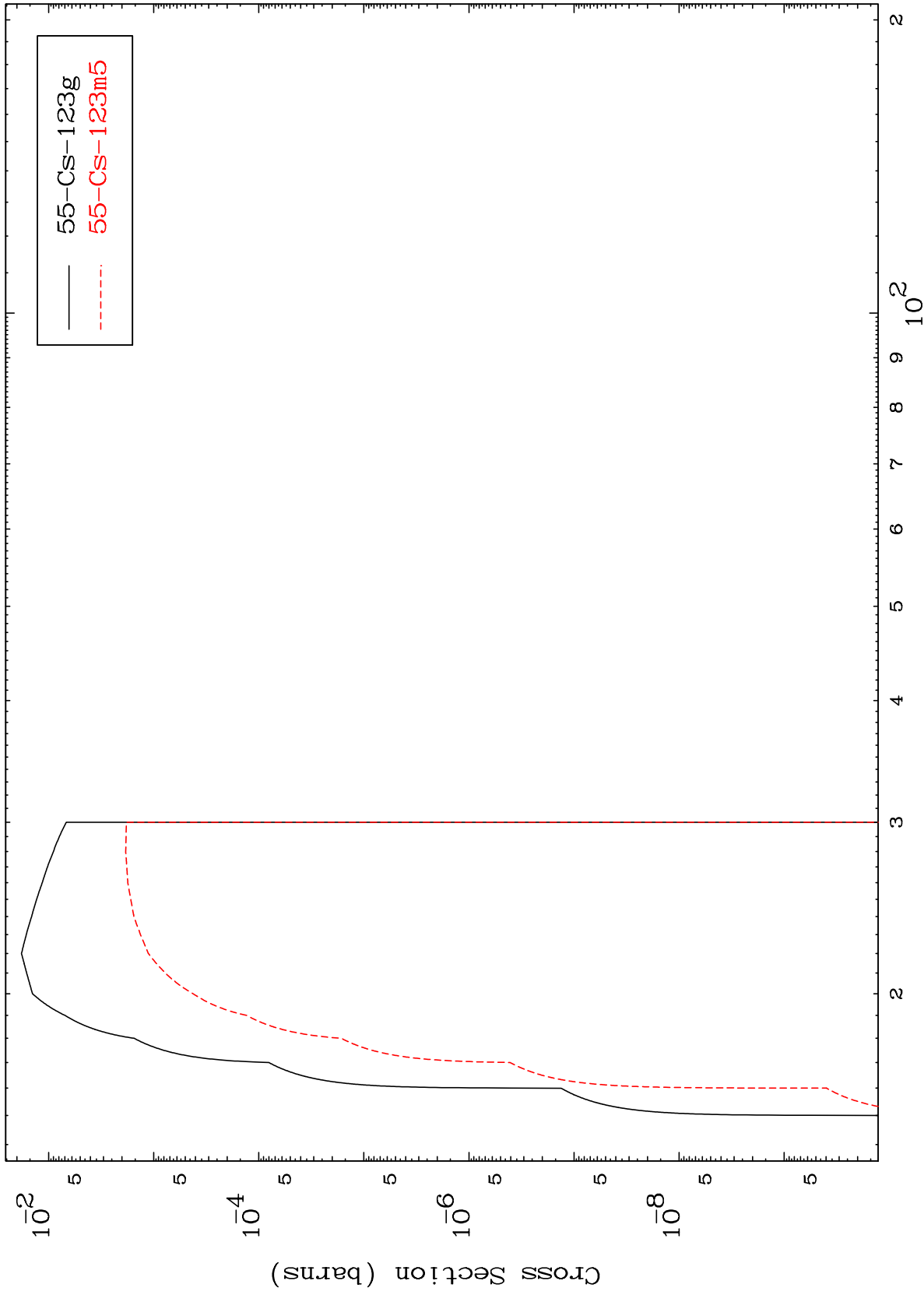
(γ, α) Levels
0 Kelvin Cross Sections

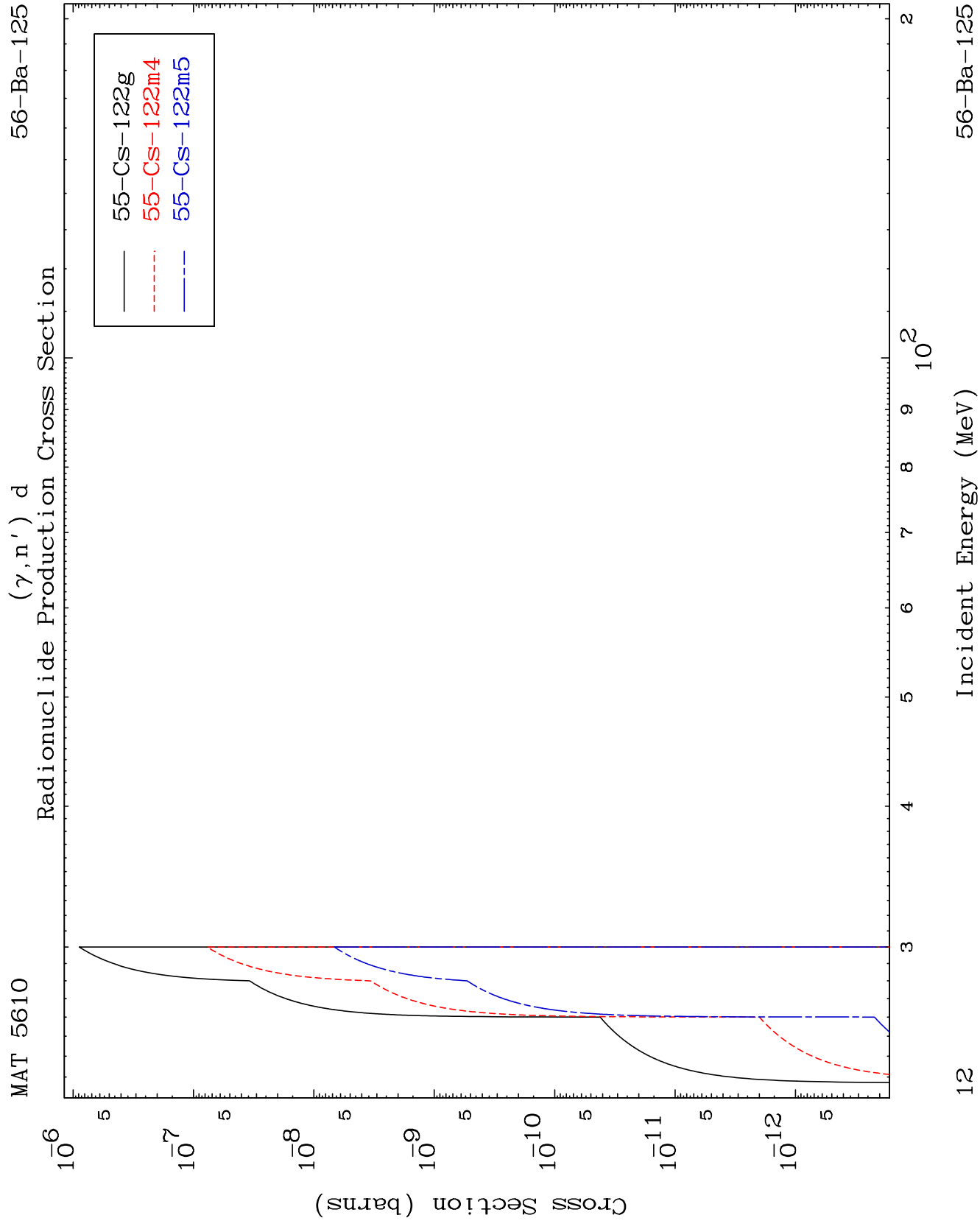
56-Ba-125



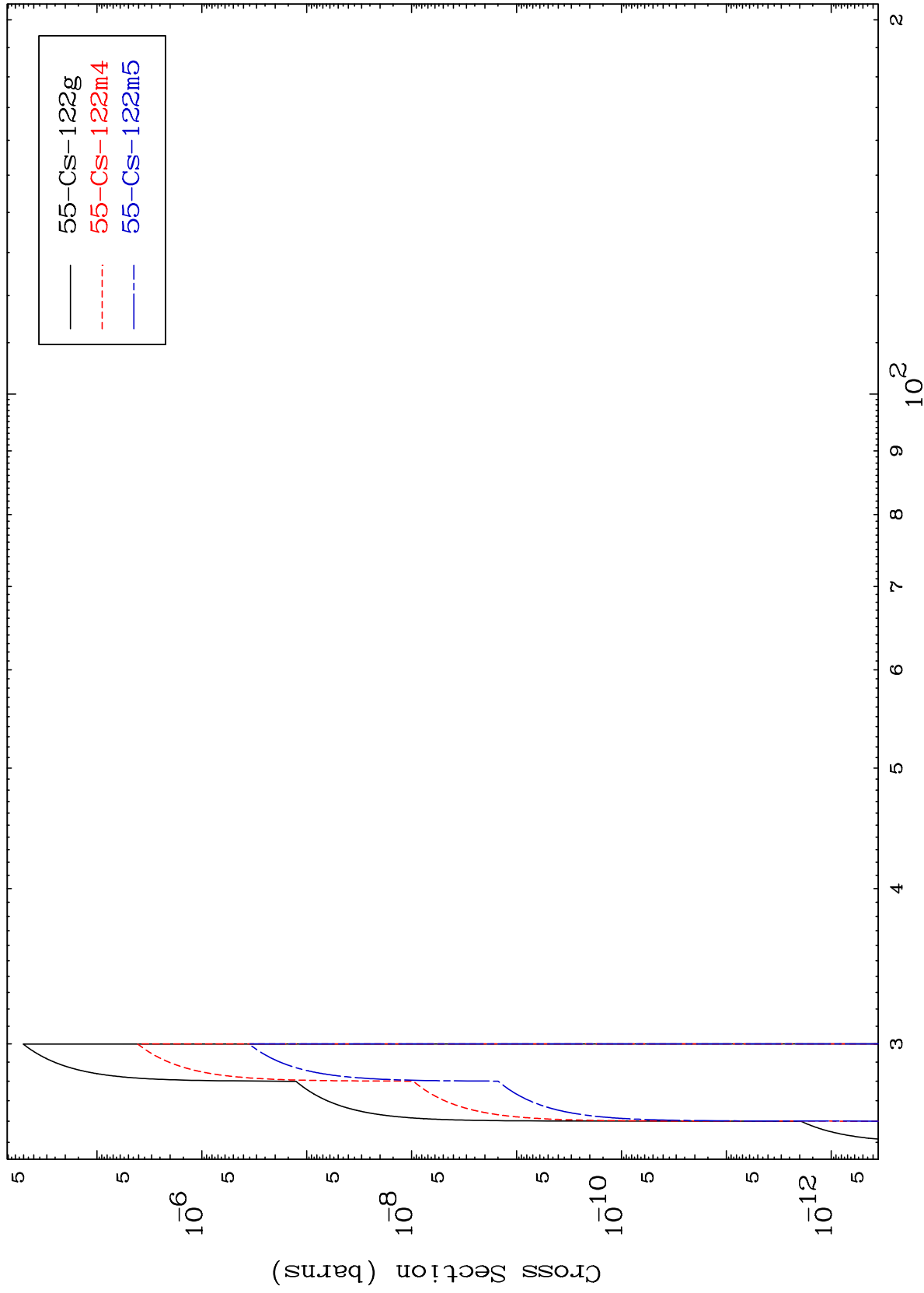
56-Ba-125

(γ, n') p
Radionuclide Production Cross Section





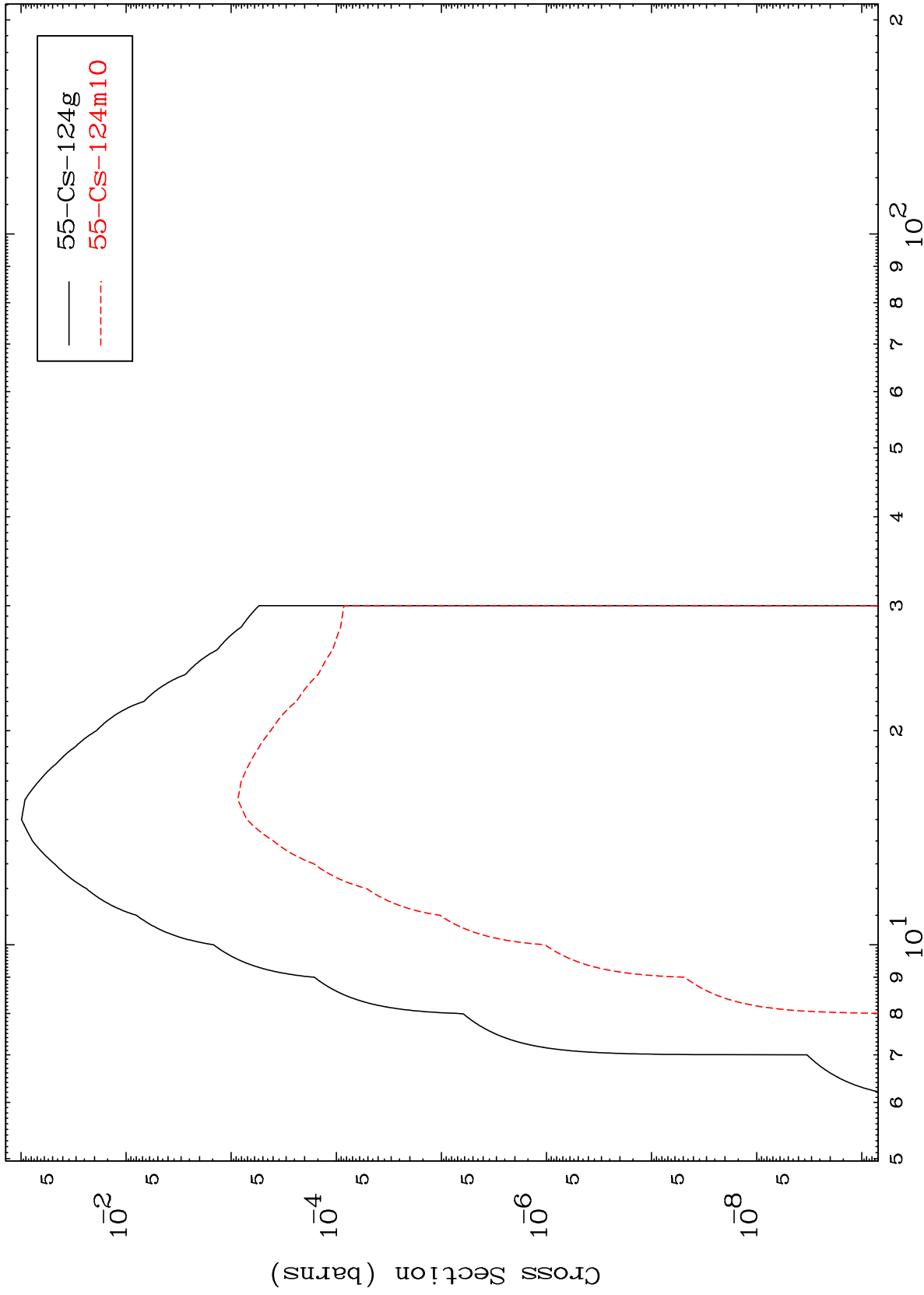
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



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56-Ba-125

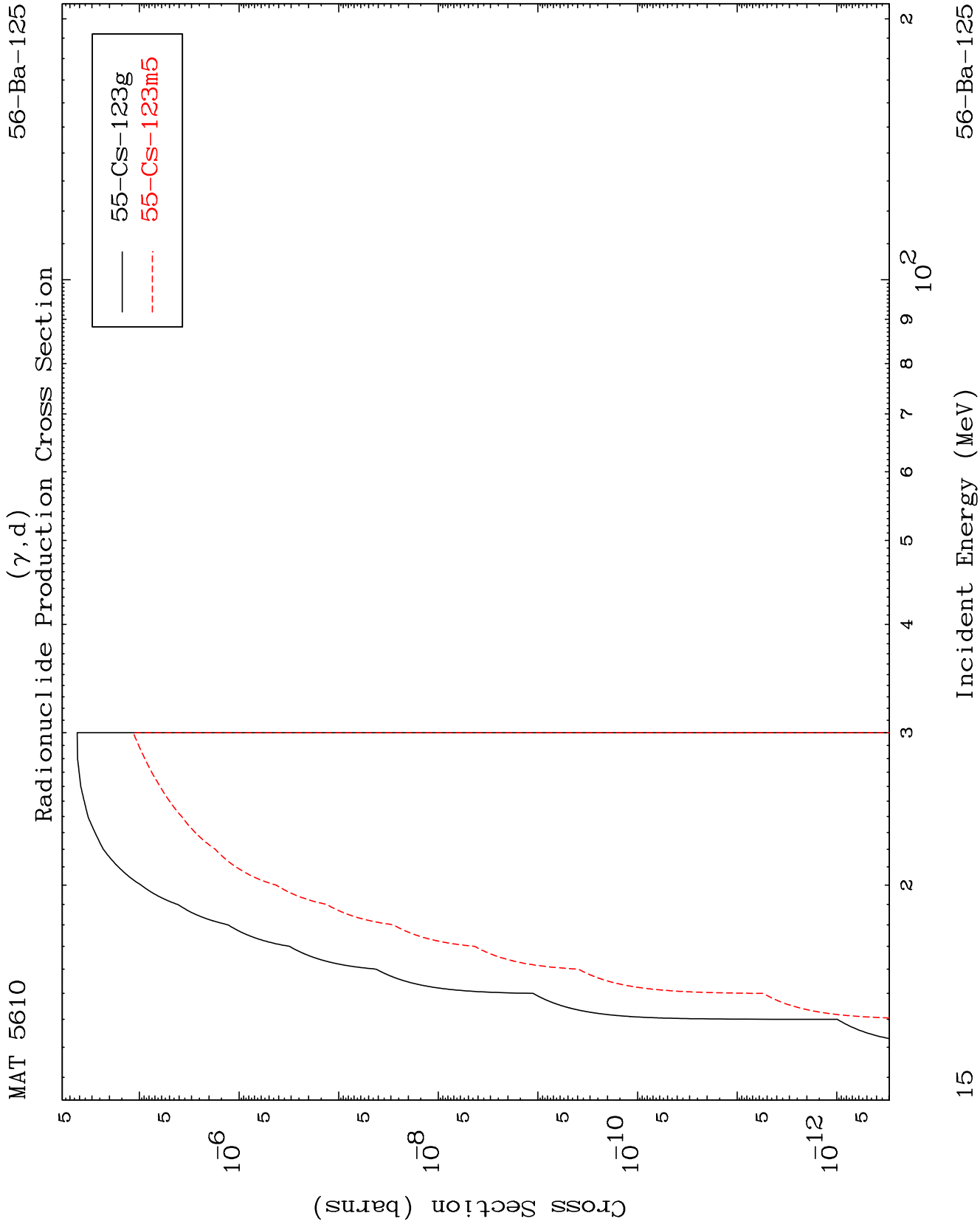
(γ, p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

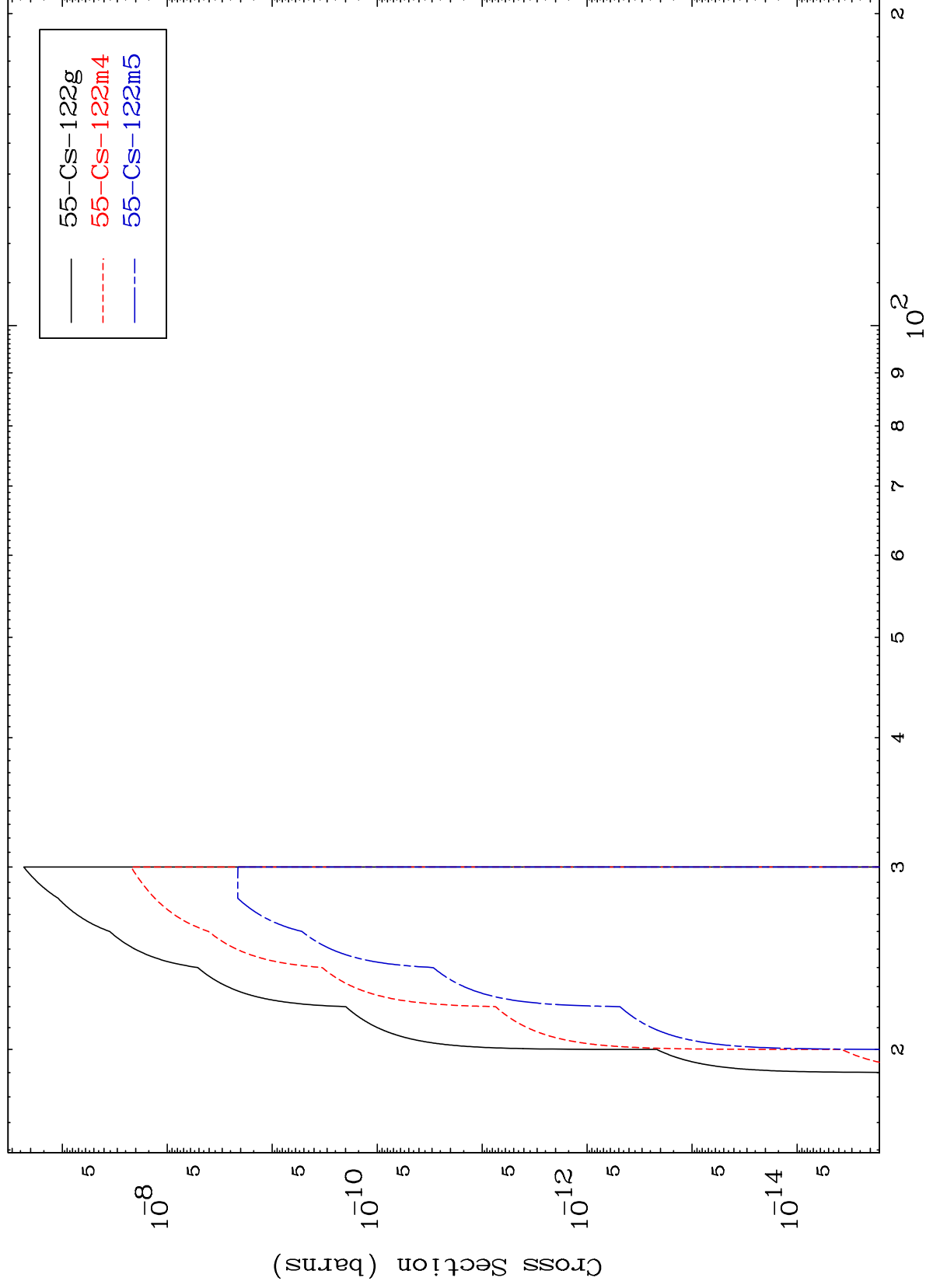
56-Ba-125



MAT 5610

Radionuclide Production Cross Section
(γ, t)

56-Ba-125



16

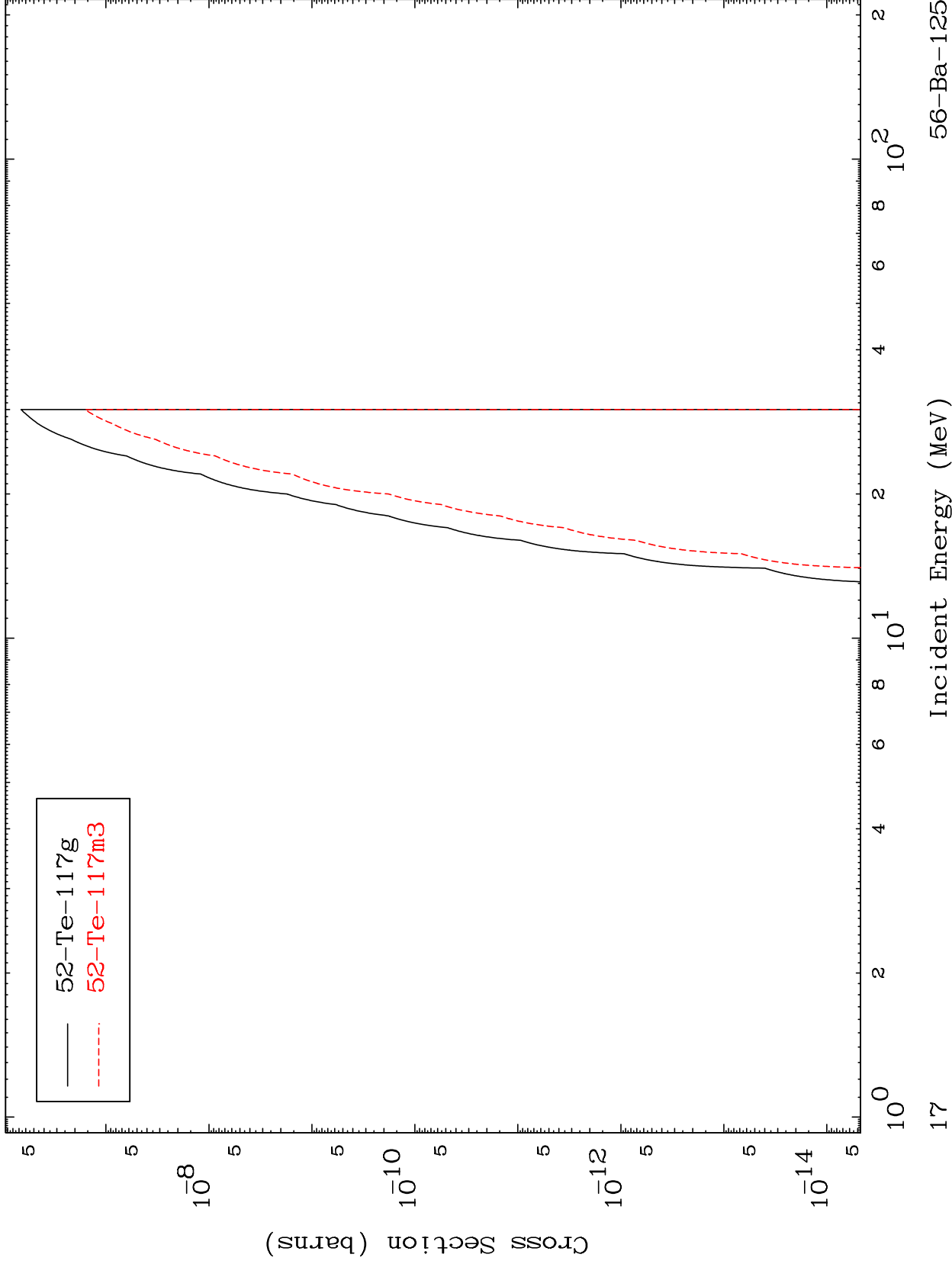
Incident Energy (MeV)

56-Ba-125

MAT 5610

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

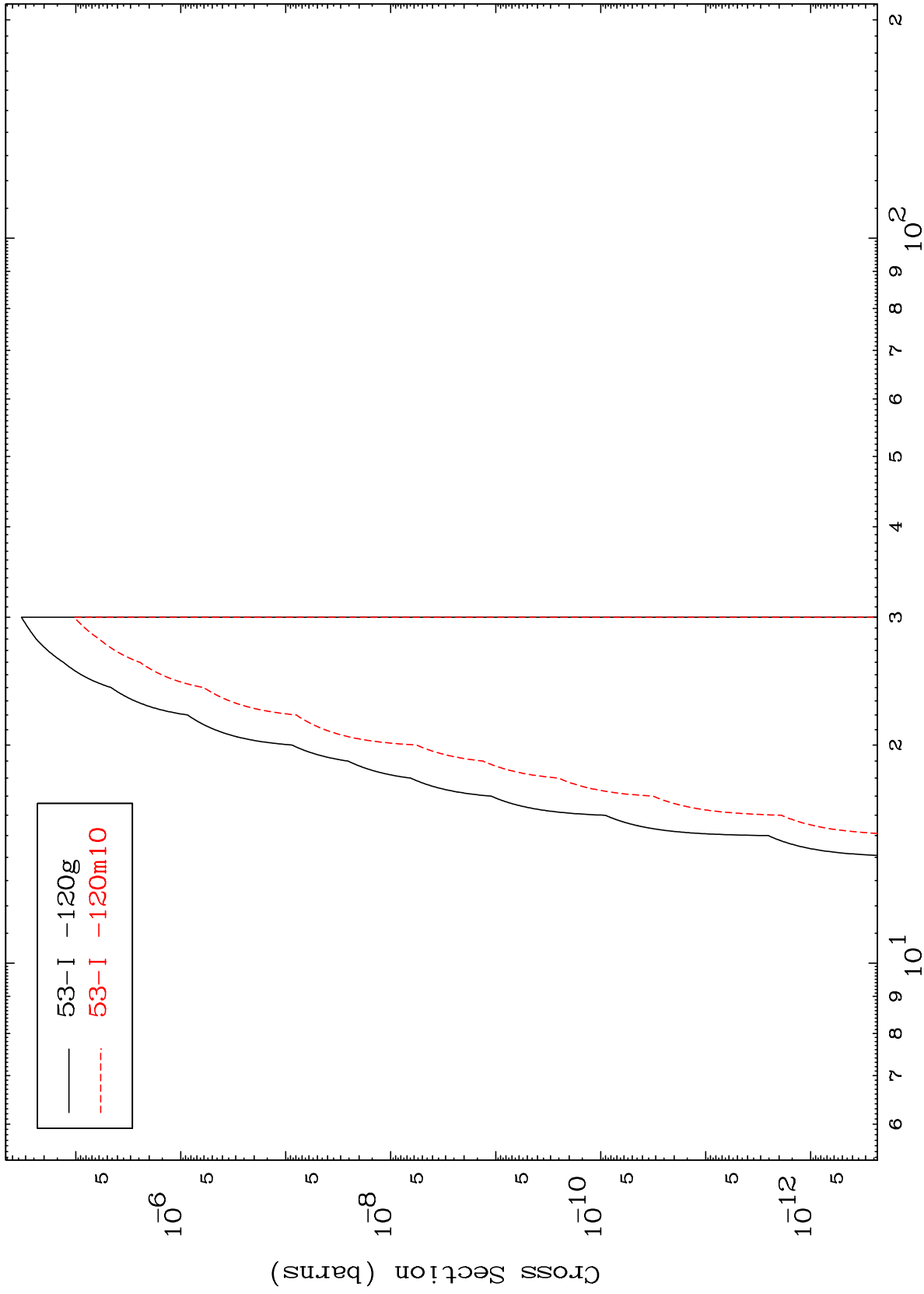
56-Ba-125



MAT 5610

56-Ba-125

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



18

Incident Energy (MeV)

56-Ba-125