

Program EVALPLOT
(Version 2018-1)

by

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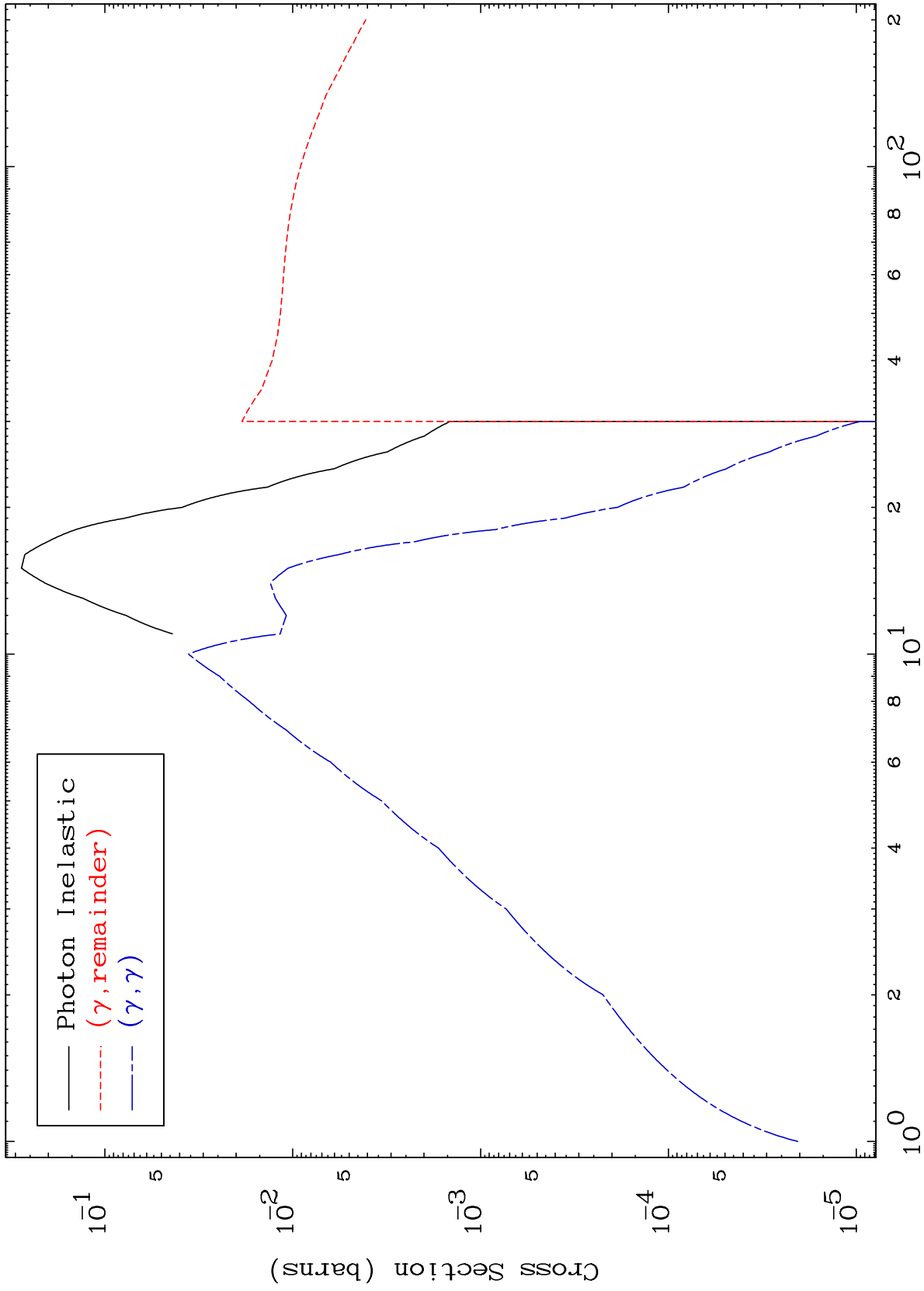
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5625

Photon Major
0 Kelvin Cross Sections

56-Ba-130



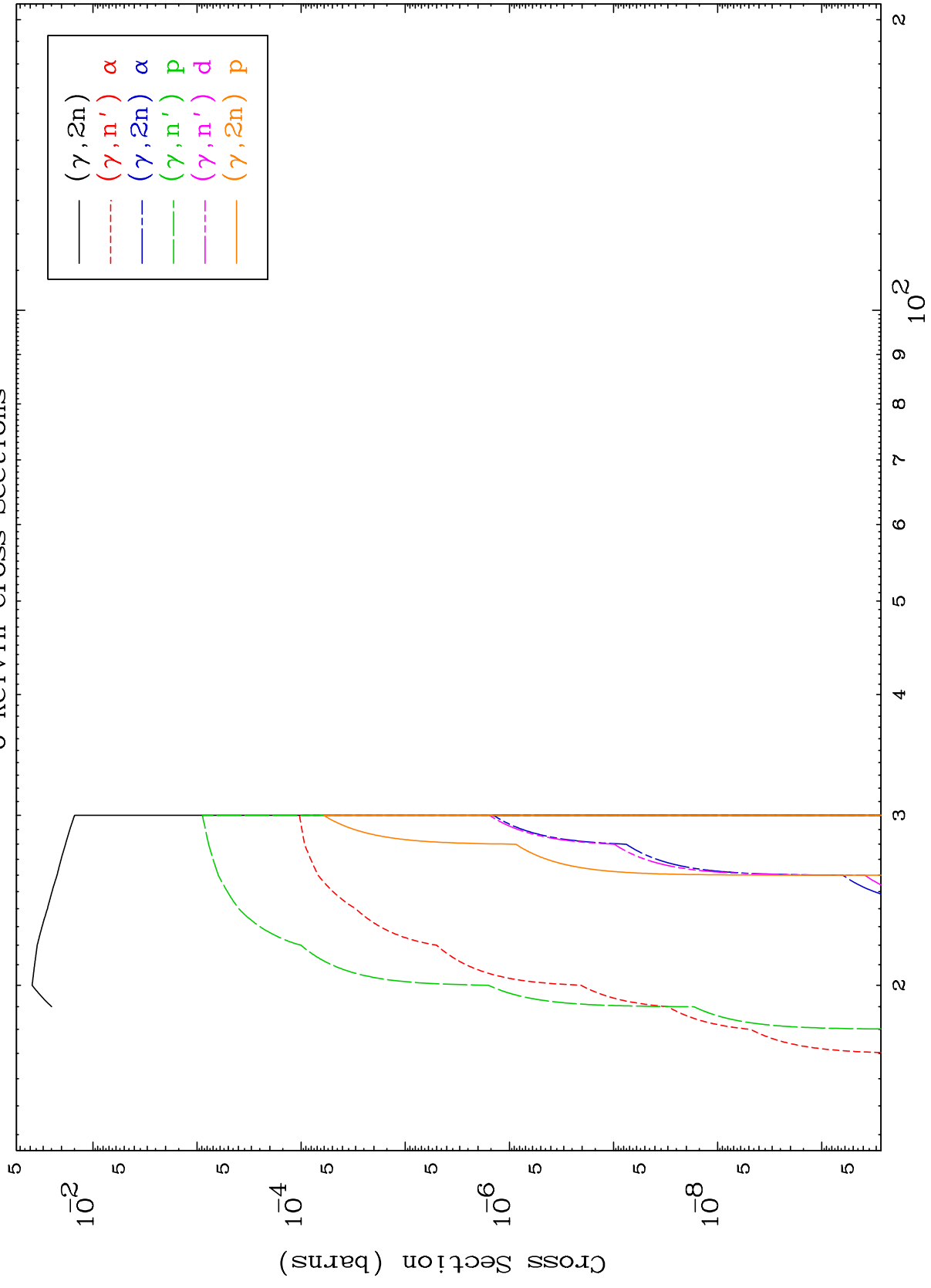
Incident Energy (MeV)

56-Ba-130

MAT 5625

Photon Neutron Production
0 Kelvin Cross Sections

56-Ba-130



2

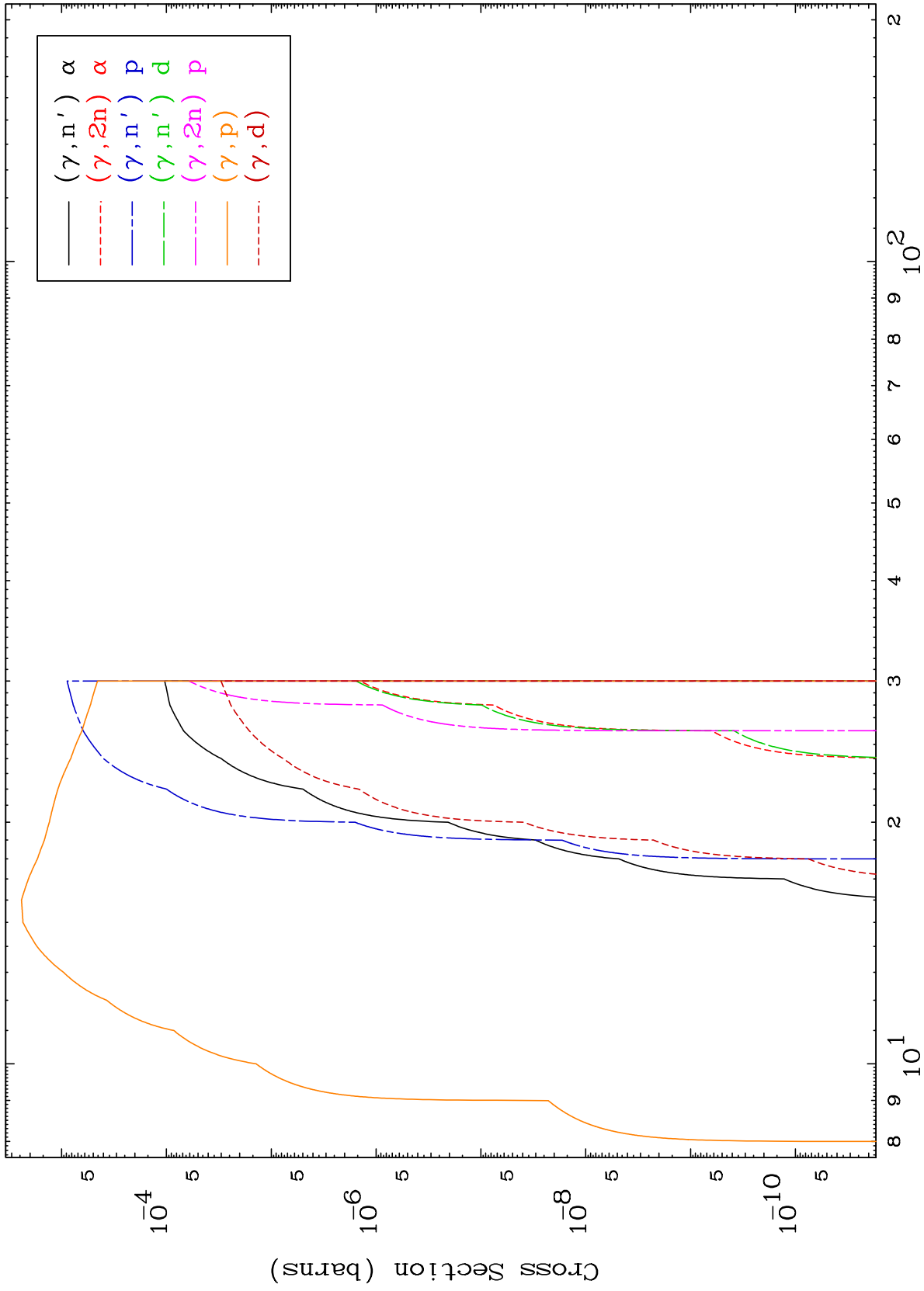
Incident Energy (MeV)

56-Ba-130

MAT 5625

Photon Charged Particle
0 Kelvin Cross Sections

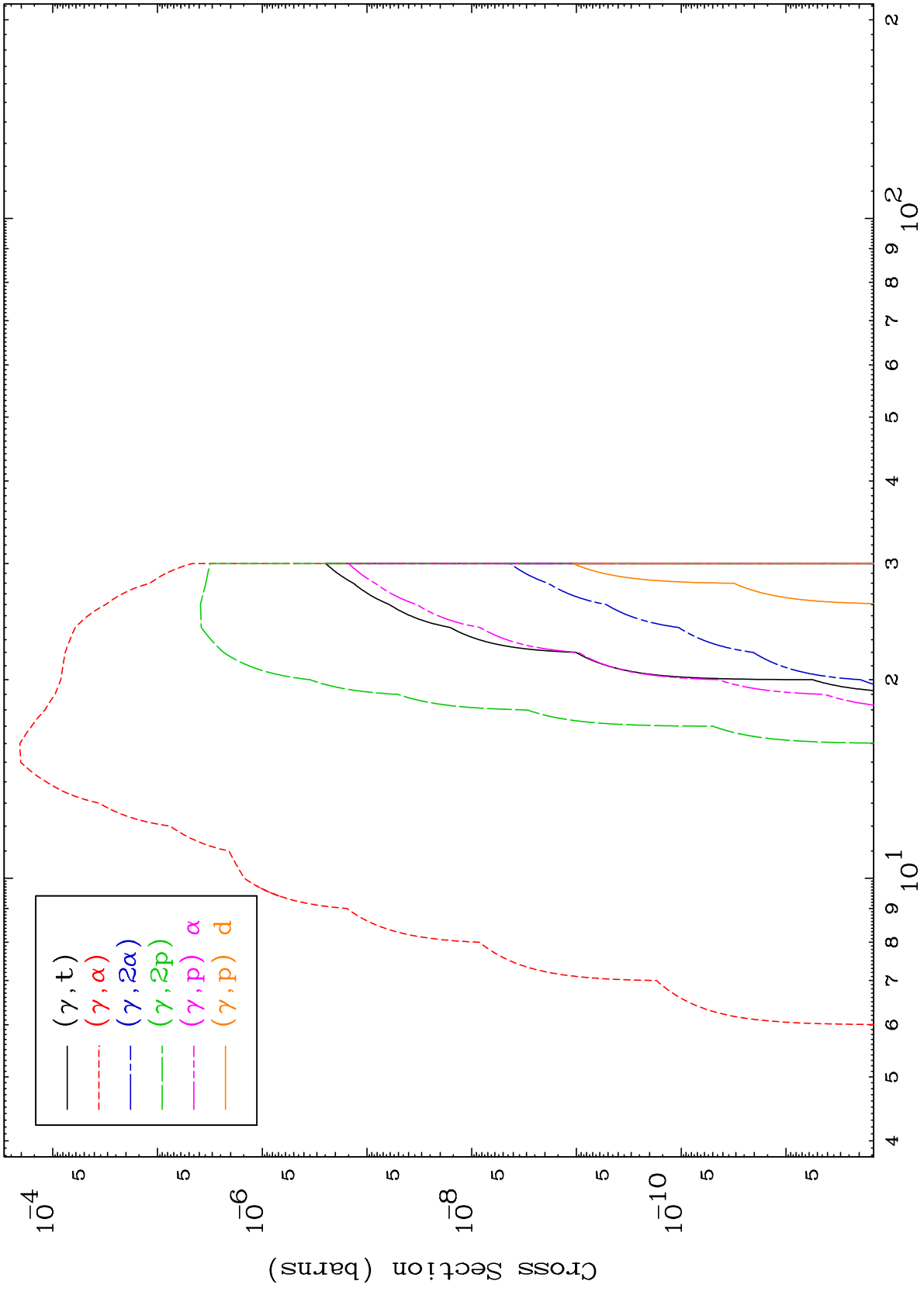
56-Ba-130



3

Incident Energy (MeV)

56-Ba-130

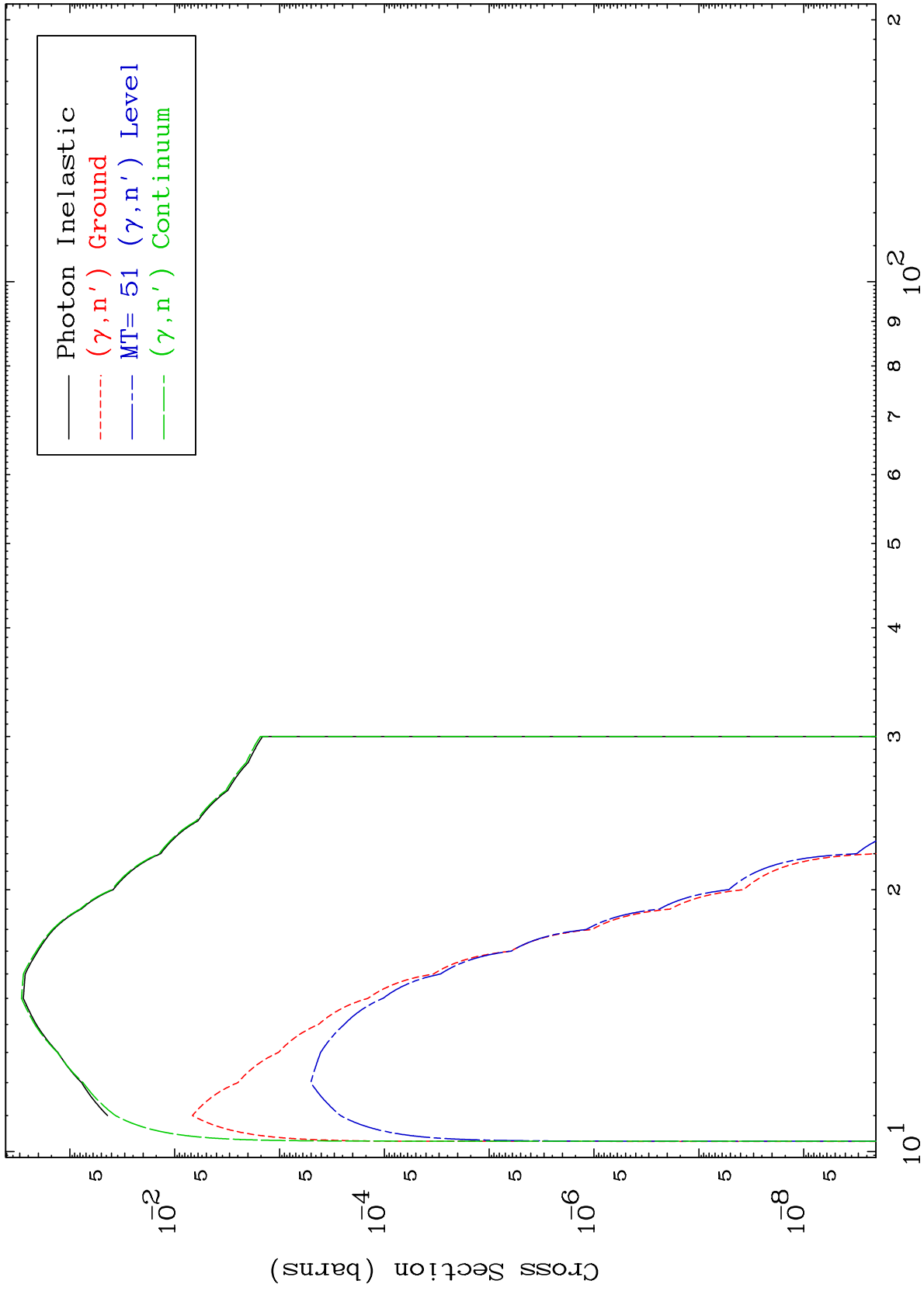


MAT 5625

(γ, n') Level

56-Ba-130

0 Kelvin Cross Sections



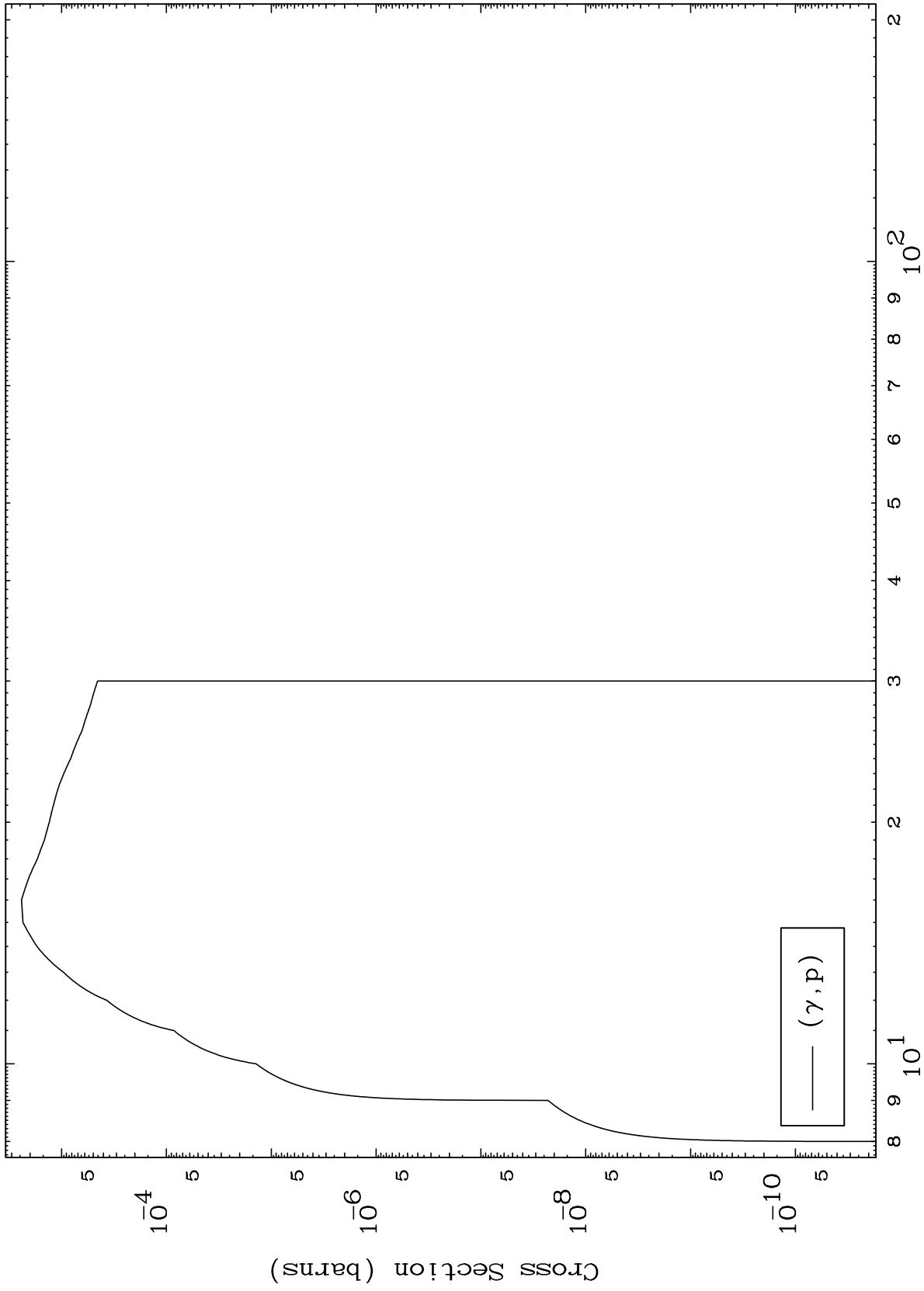
Incident Energy (MeV)

56-Ba-130

MAT 5625

(γ, p) Levels
0 Kelvin Cross Sections

56-Ba-130



6

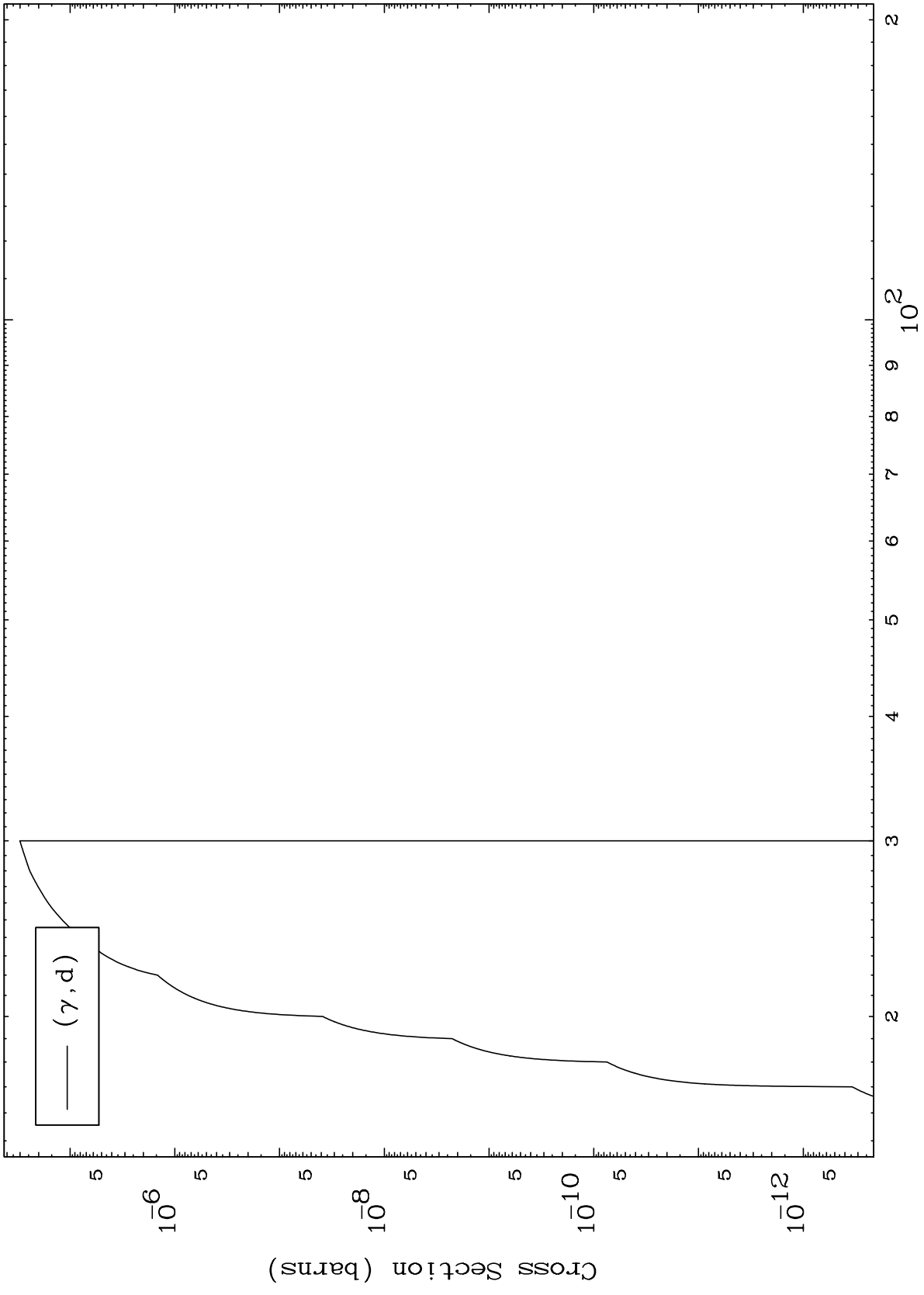
Incident Energy (MeV)

56-Ba-130

MAT 5625

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-130



7

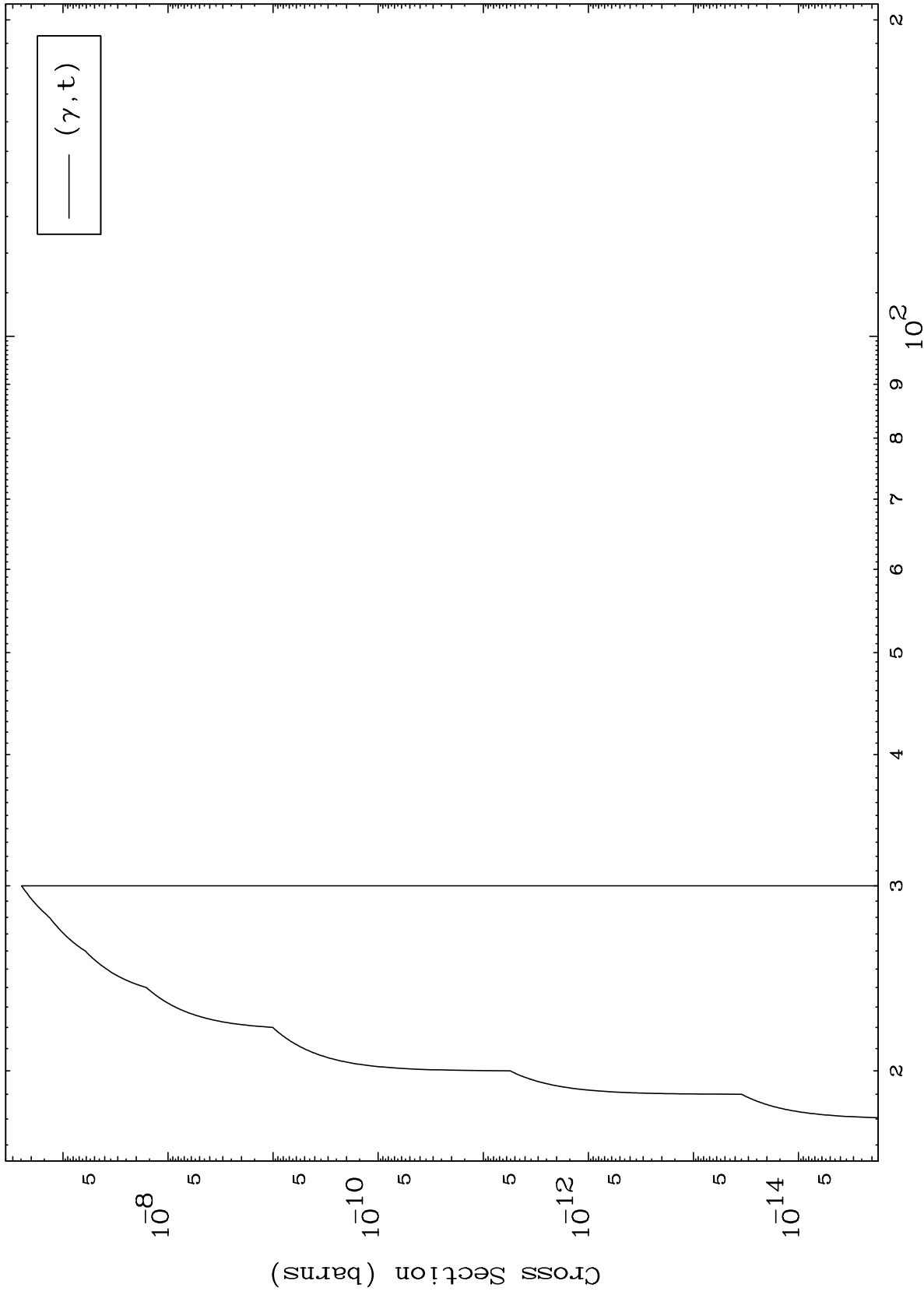
Incident Energy (MeV)

56-Ba-130

MAT 5625

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-130



8

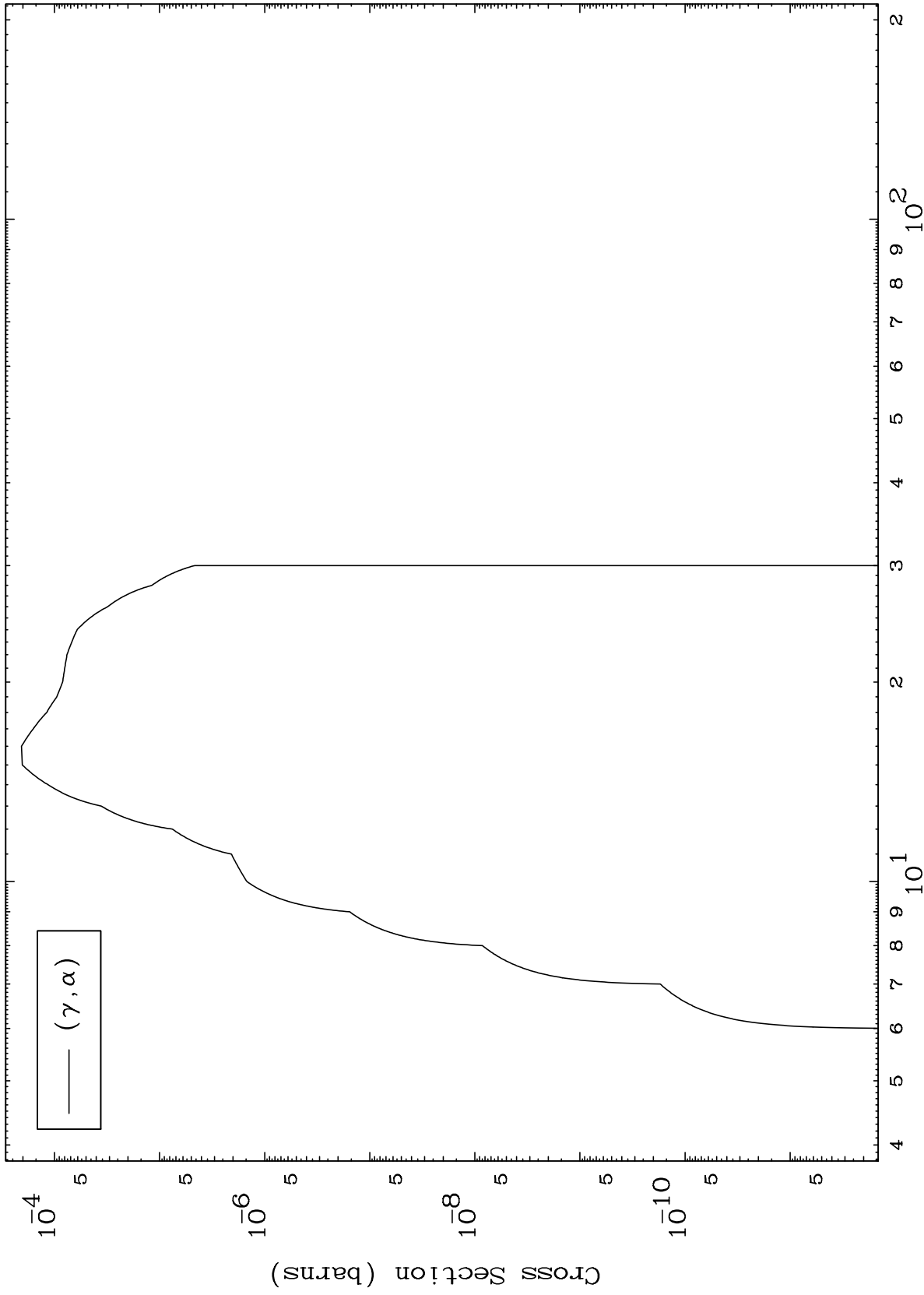
Incident Energy (MeV)

56-Ba-130

MAT 5625

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-130



9

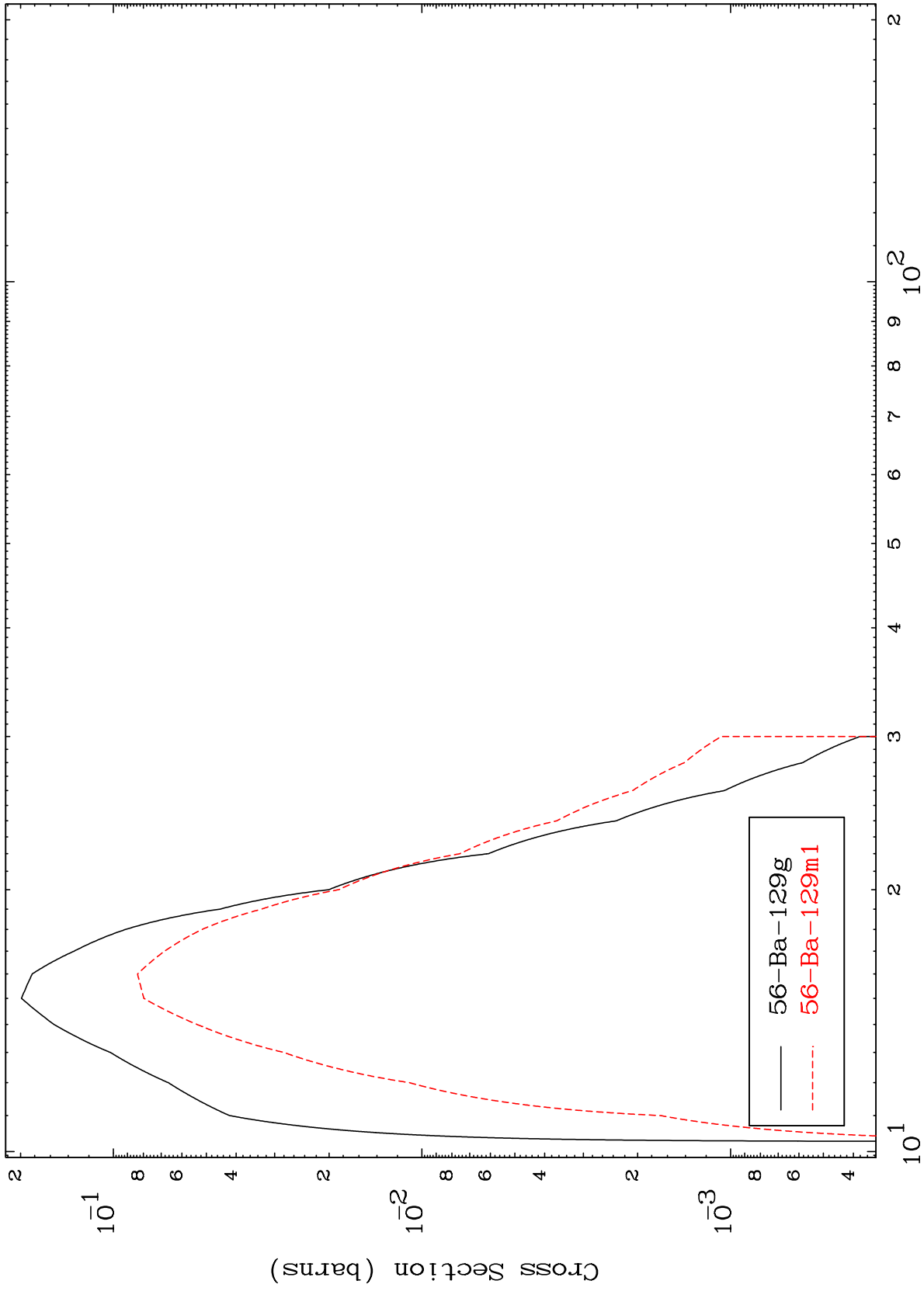
Incident Energy (MeV)

56-Ba-130

MAT 5625

Photon Inelastic
Radionuclide Production Cross Section

56-Ba-130



Incident Energy (MeV)

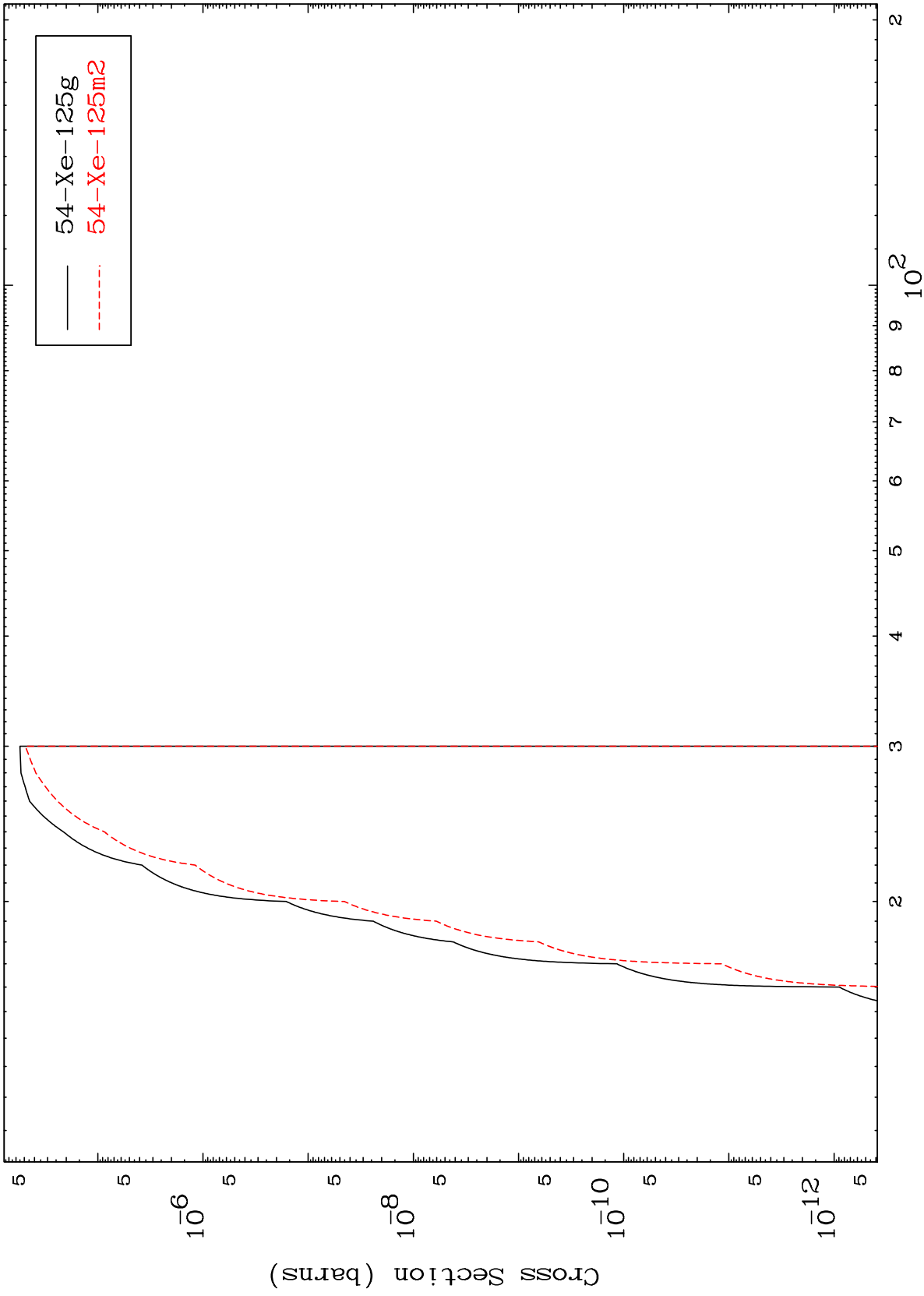
56-Ba-130

MAT 5625

(γ, n') α

56-Ba-130

Radionuclide Production Cross Section



11

Incident Energy (MeV)

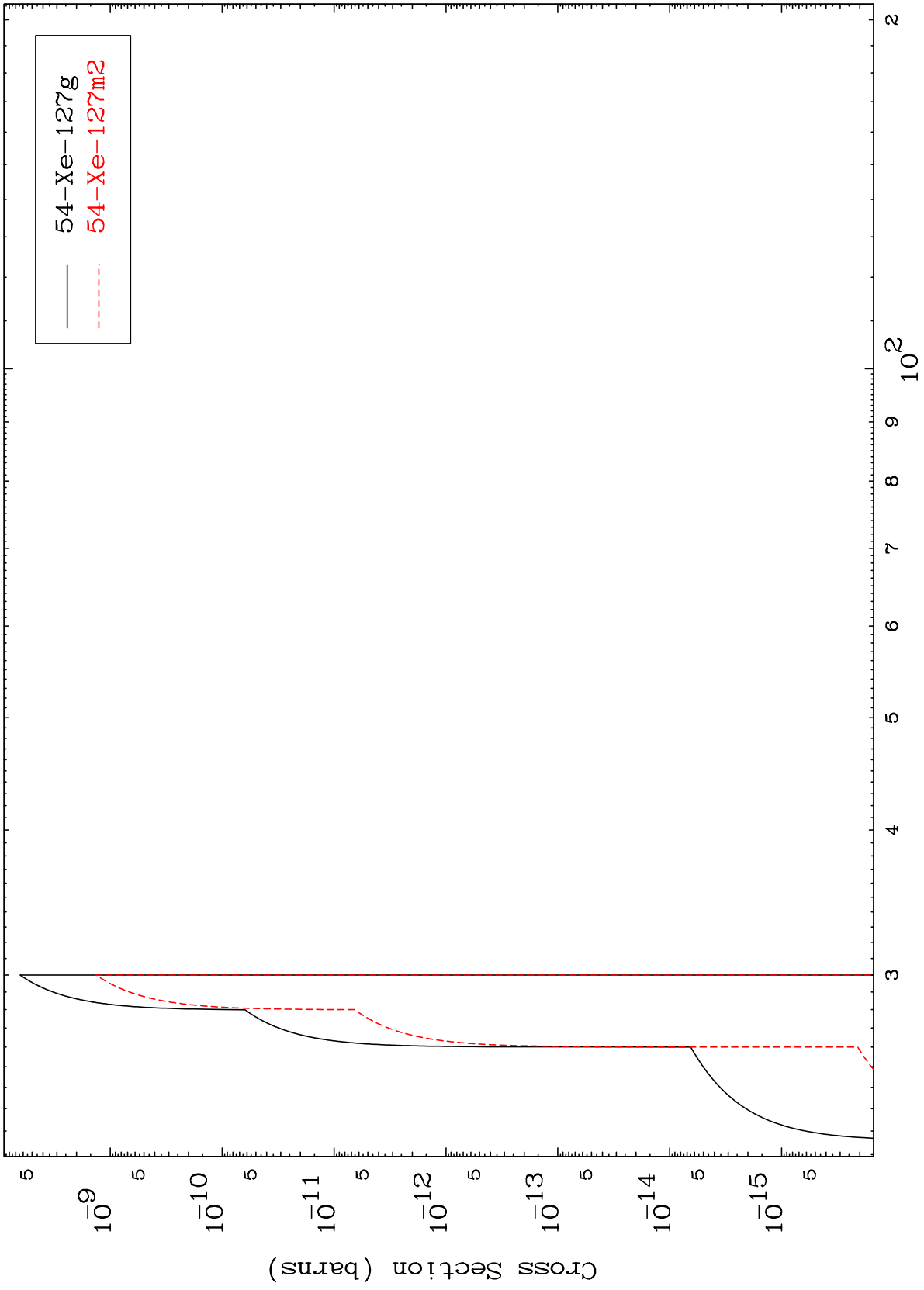
56-Ba-130

MAT 5625

$(\gamma, 2n)$ p

56-Ba-130

Radionuclide Production Cross Section



12

Incident Energy (MeV)

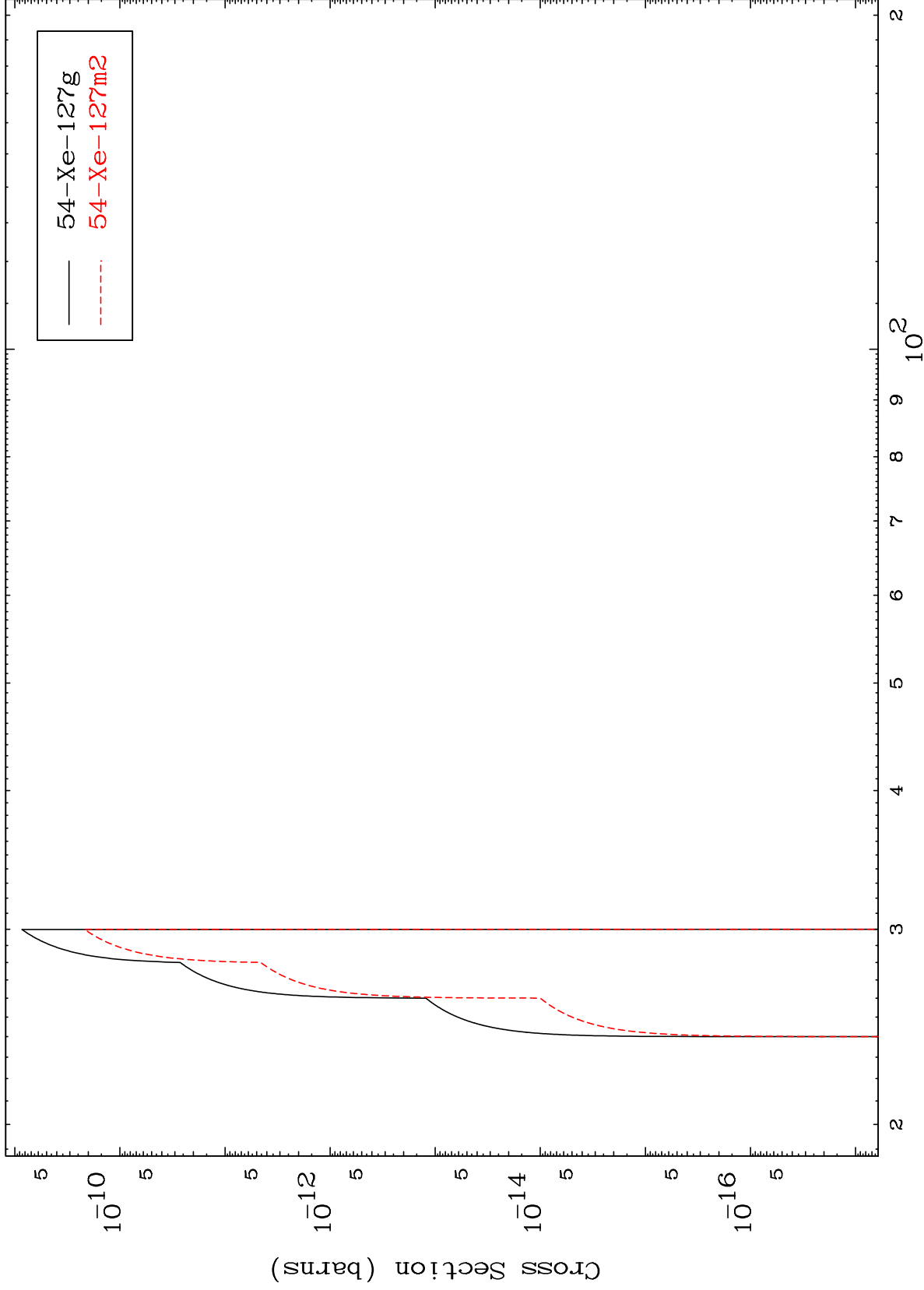
56-Ba-130

MAT 5625

(γ, p) d

56-Ba-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-130