

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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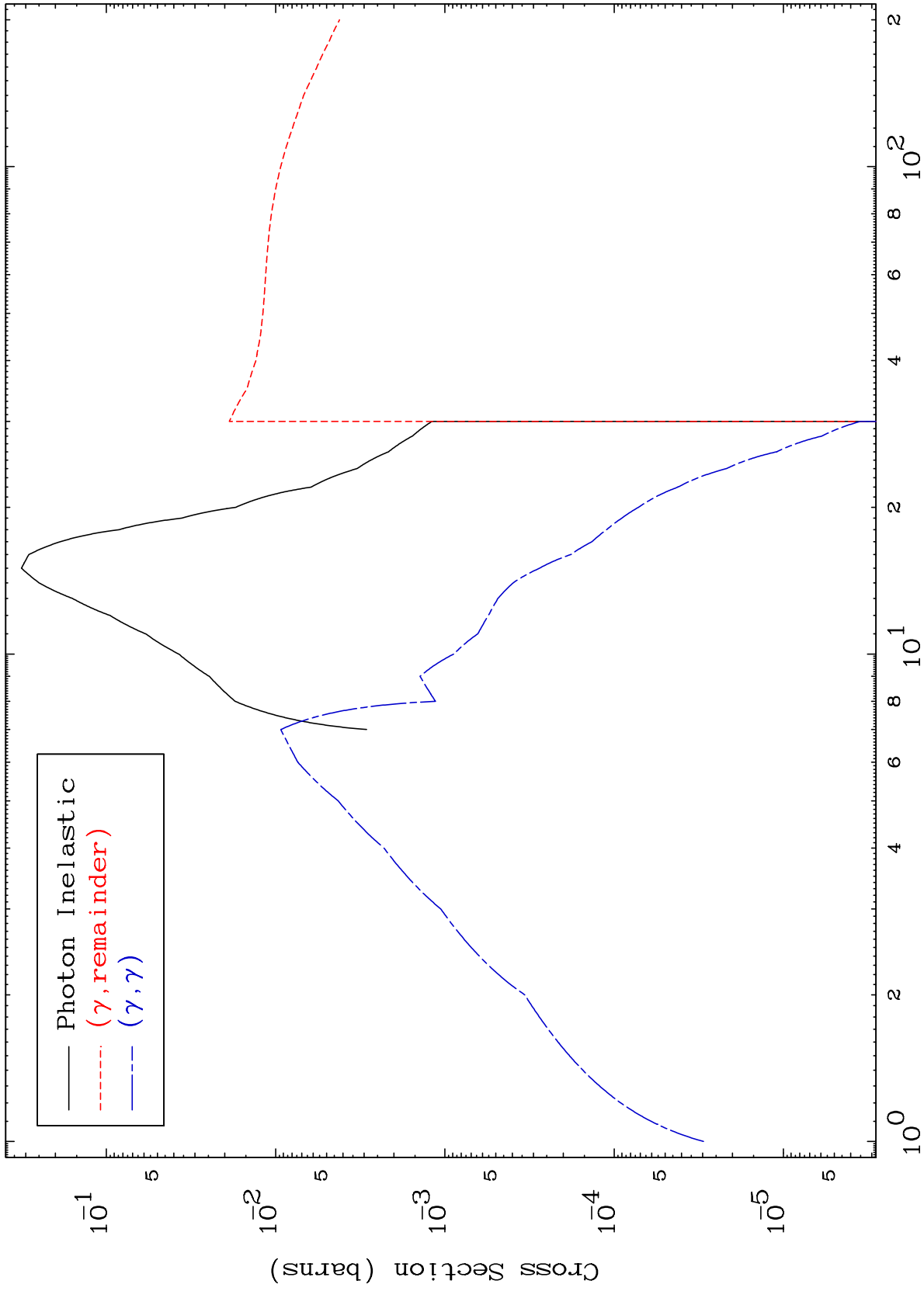
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5640

Photon Major
0 Kelvin Cross Sections

56-Ba-135



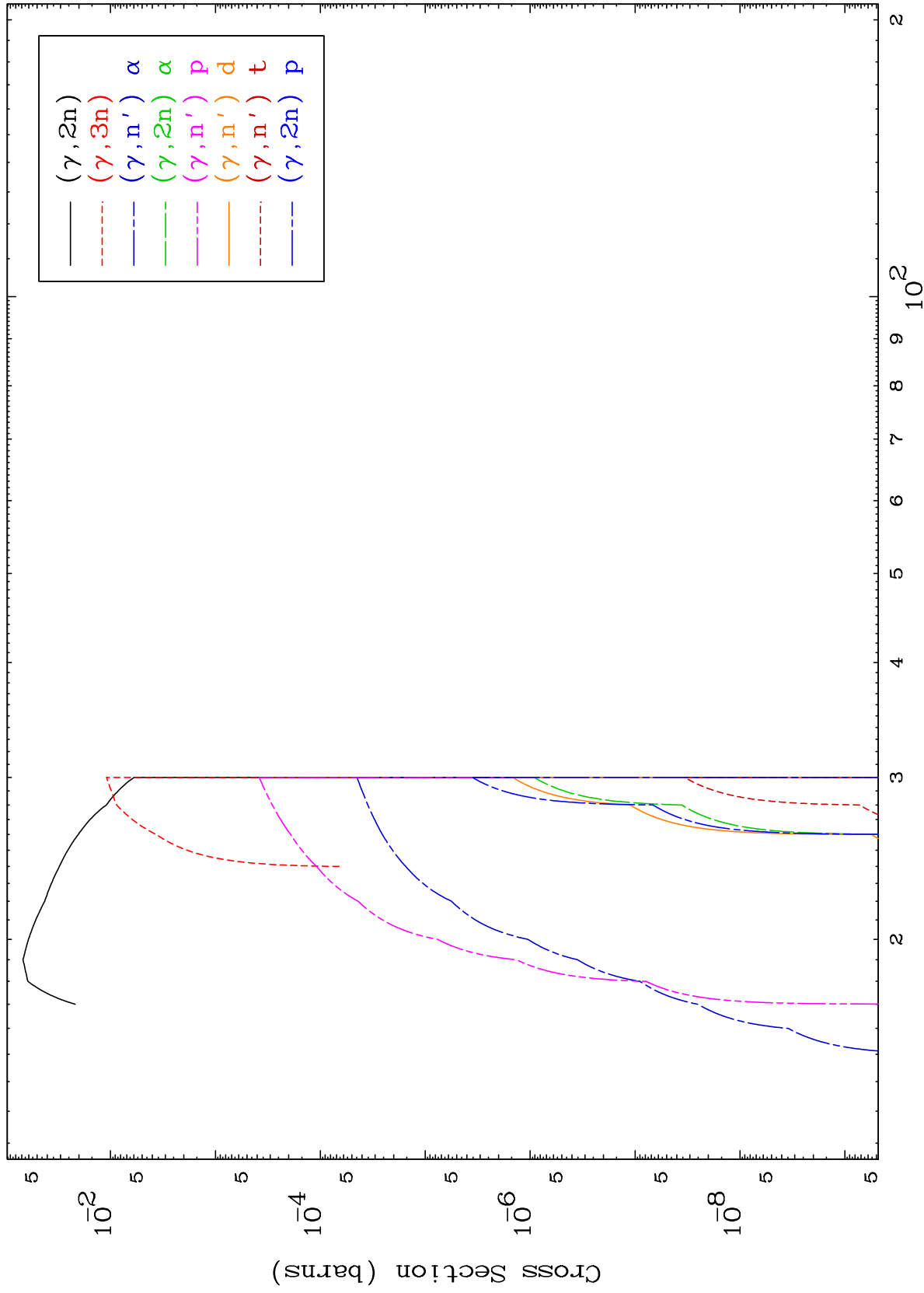
Incident Energy (MeV)

56-Ba-135

MAT 5640

Photon Neutron Production
0 Kelvin Cross Sections

56-Ba-135



2

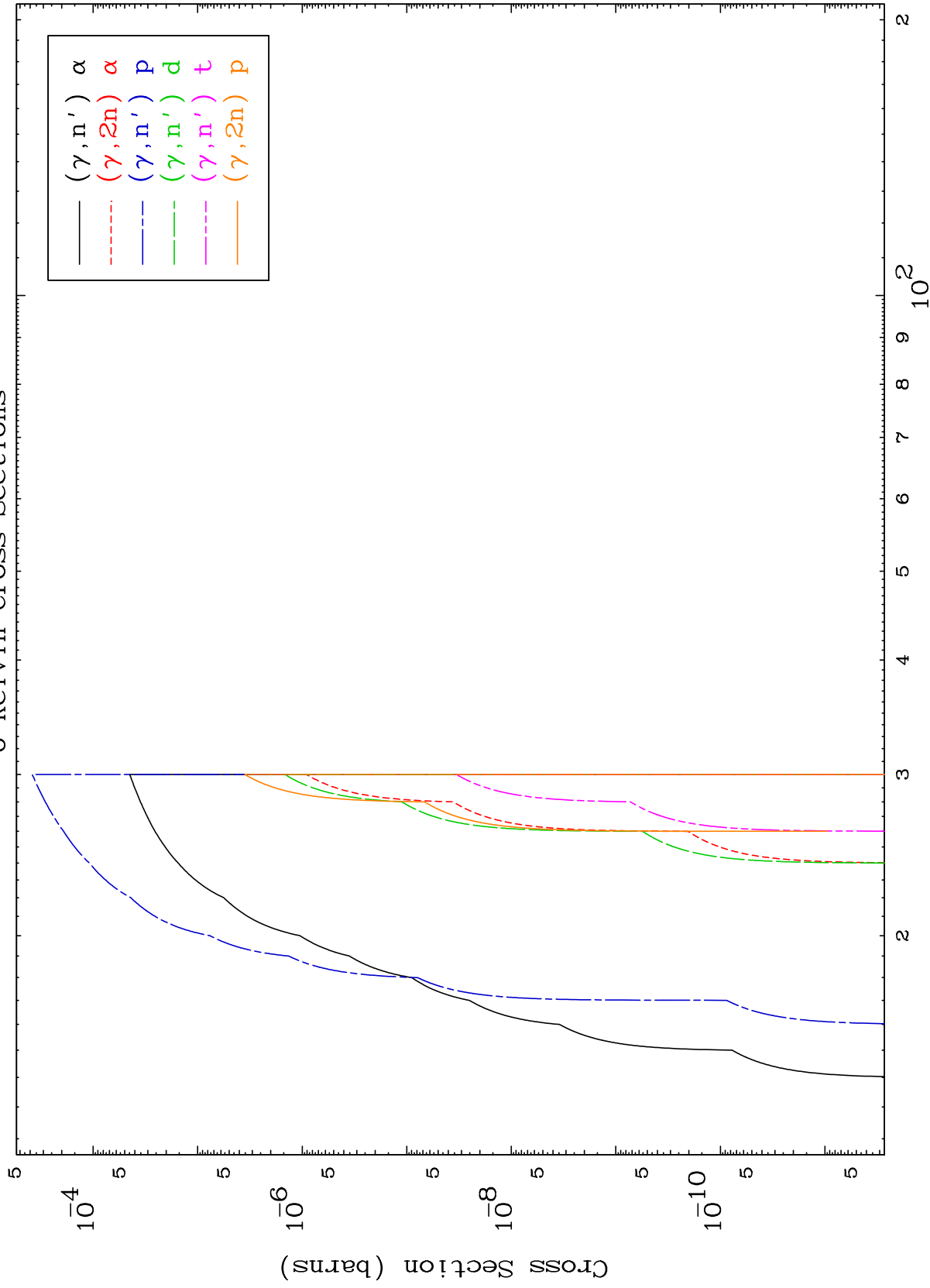
Incident Energy (MeV)

56-Ba-135

MAT 5640

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-135



3

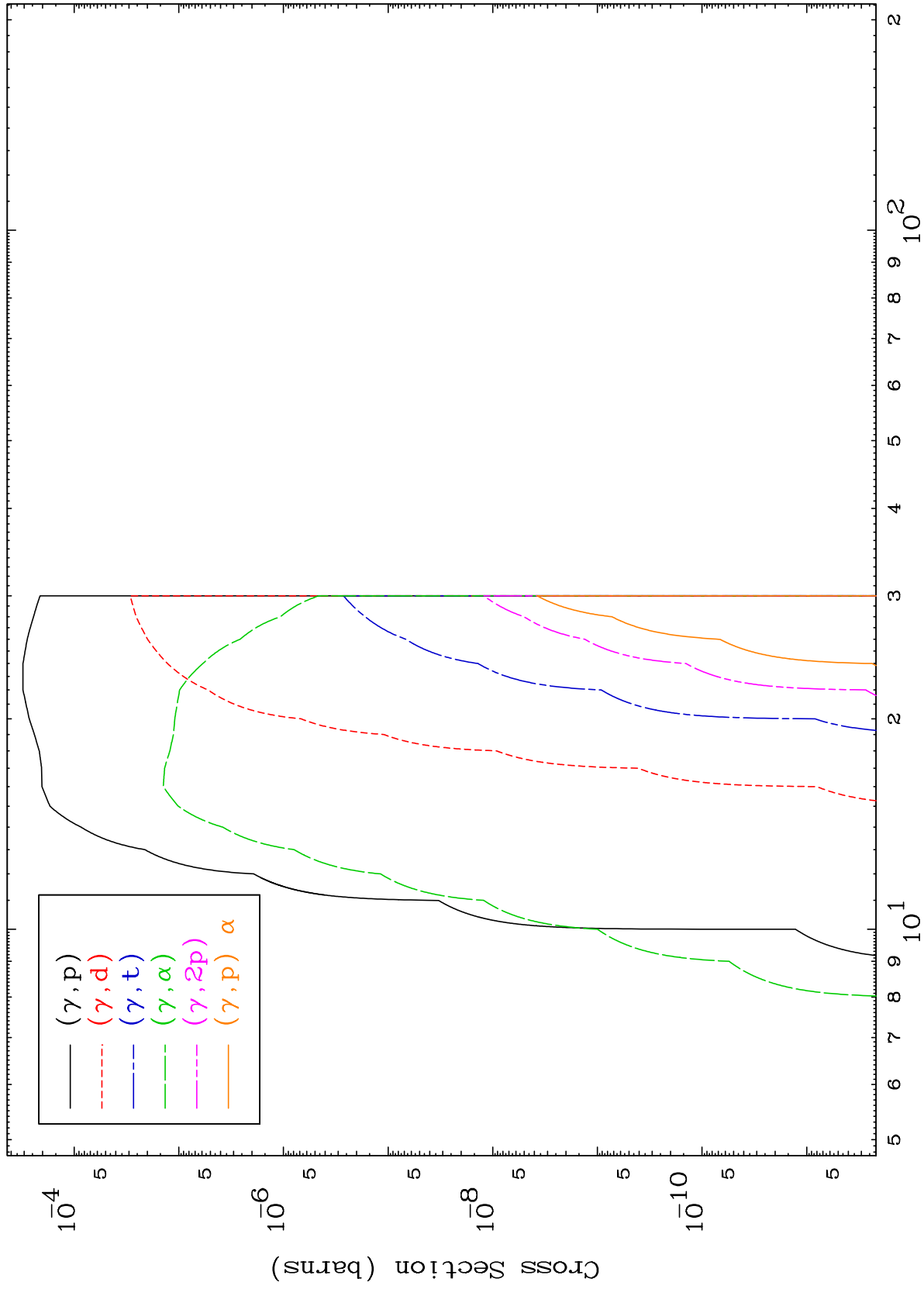
Incident Energy (MeV)

56-Ba-135

MAT 5640

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-135



4

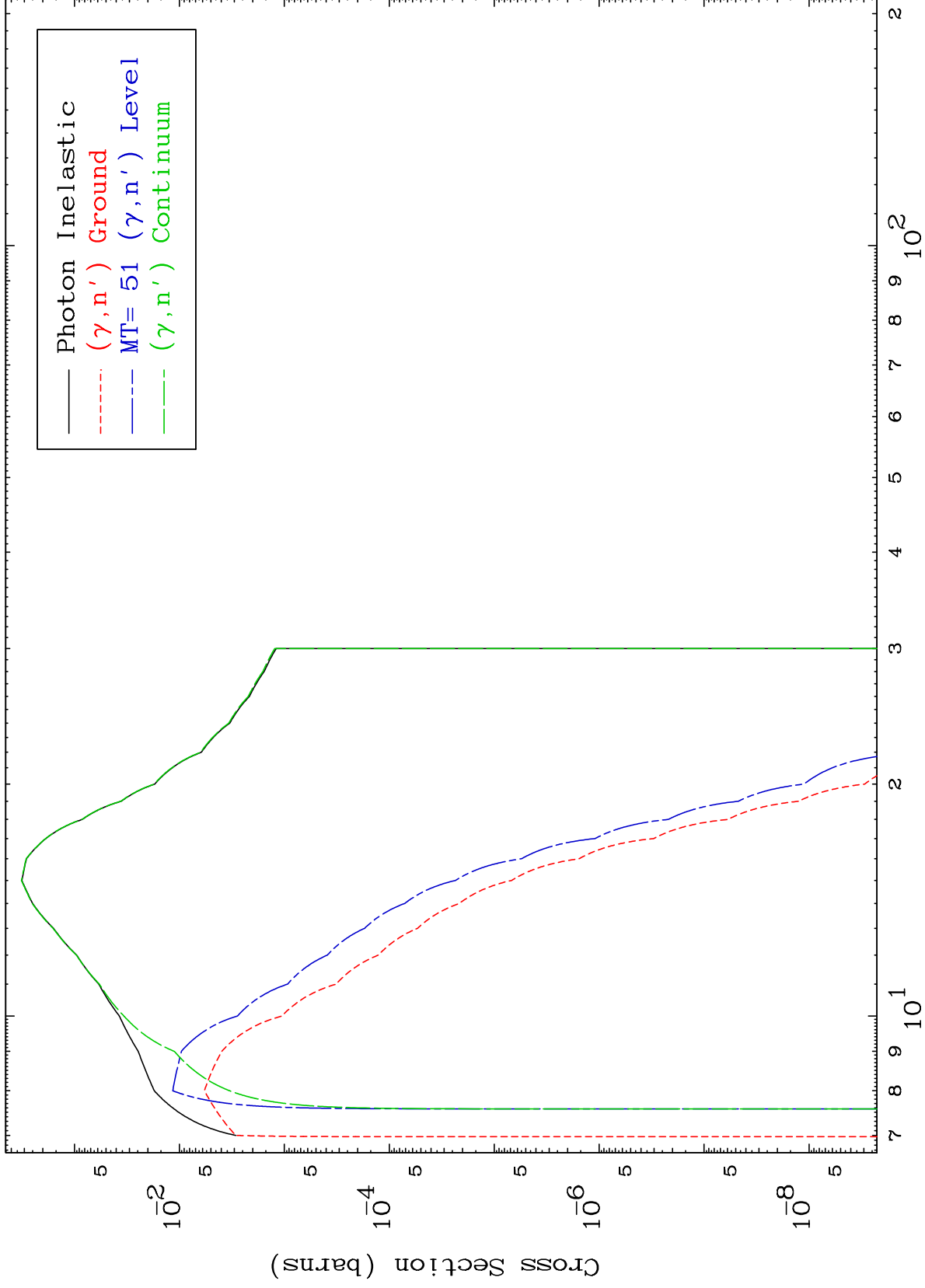
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, n') Level
0 Kelvin Cross Sections

56-Ba-135



5

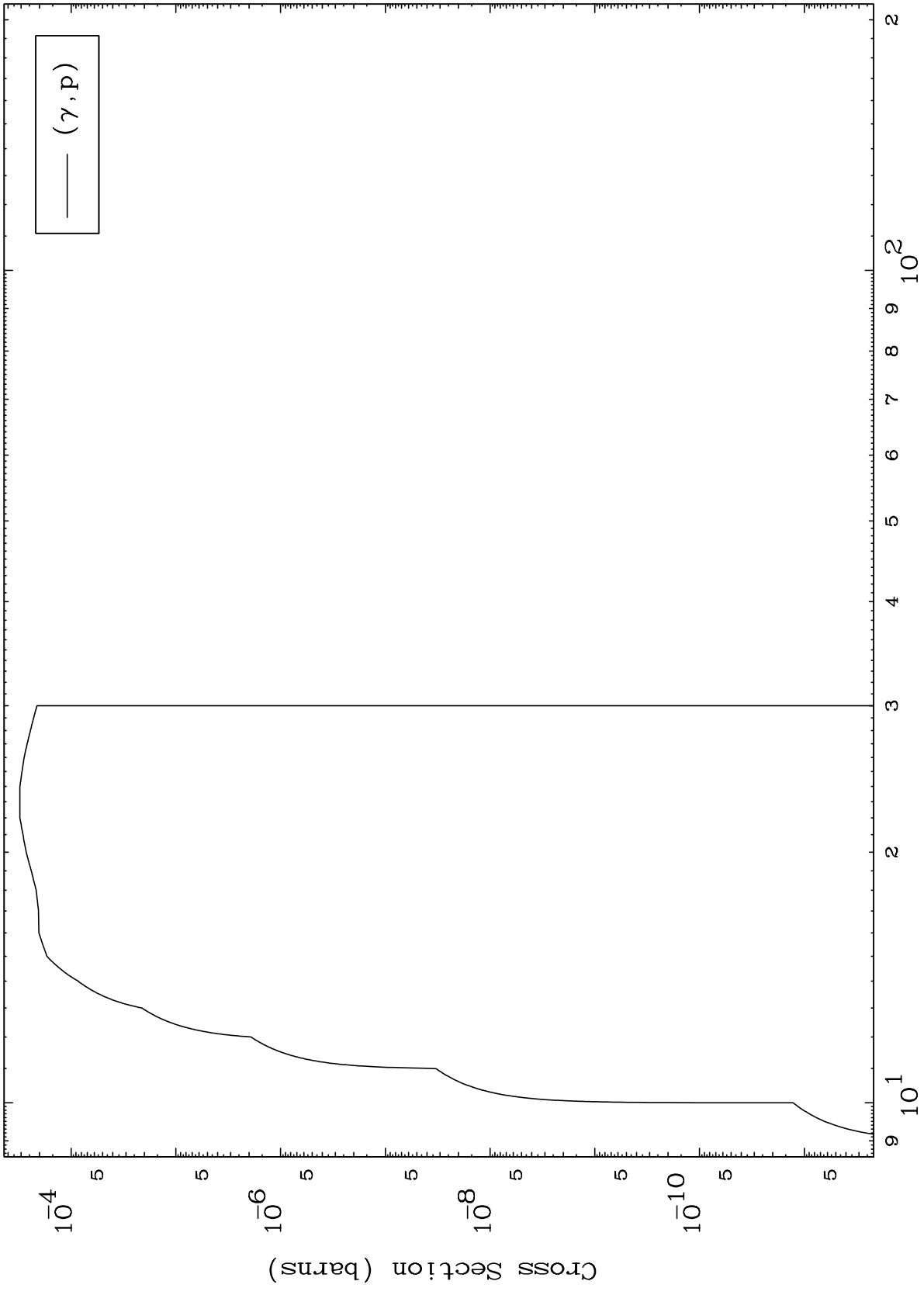
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, p) Levels
0 Kelvin Cross Sections

56-Ba-135



56-Ba-135

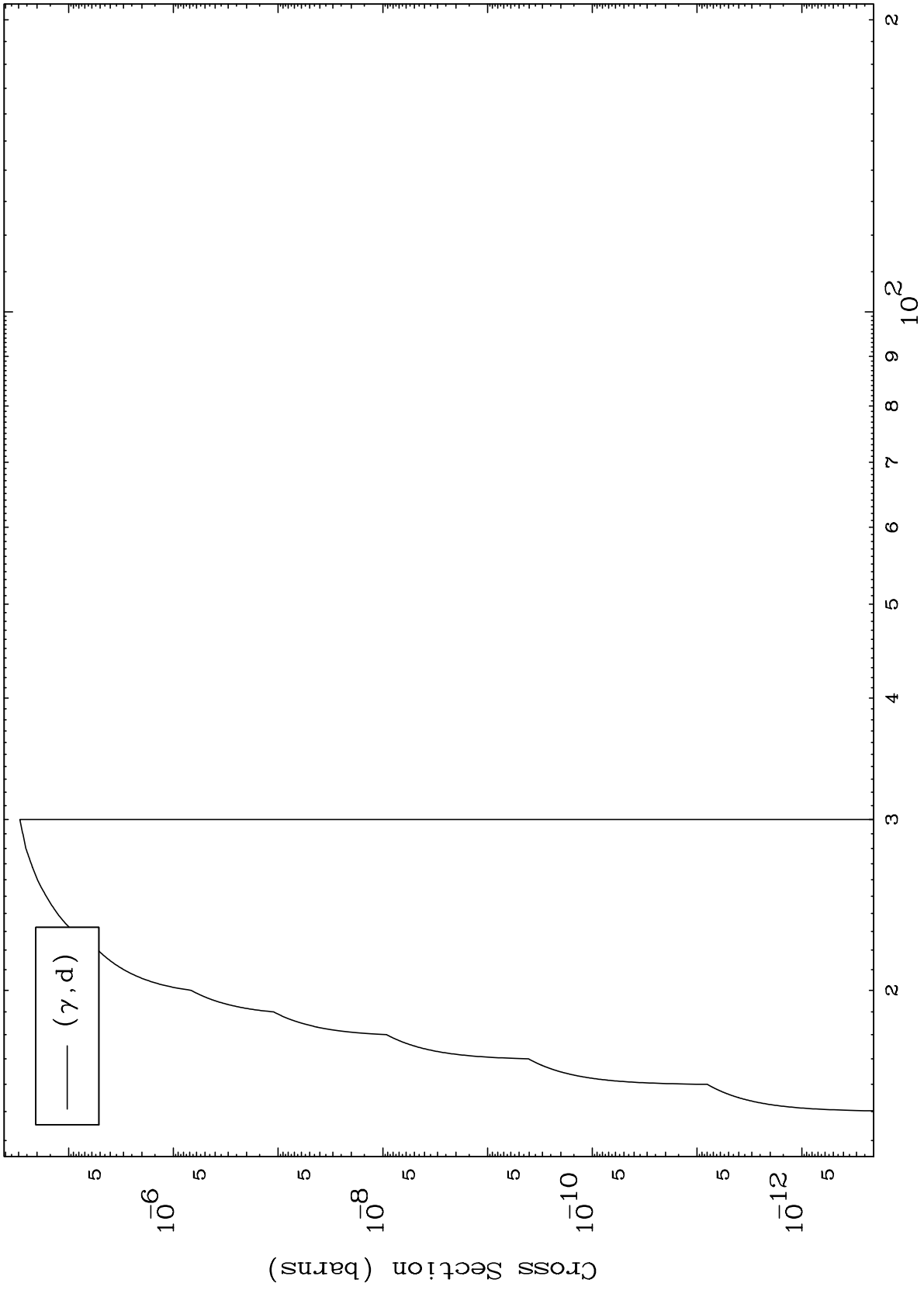
Incident Energy (MeV)

6

MAT 5640

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-135



7

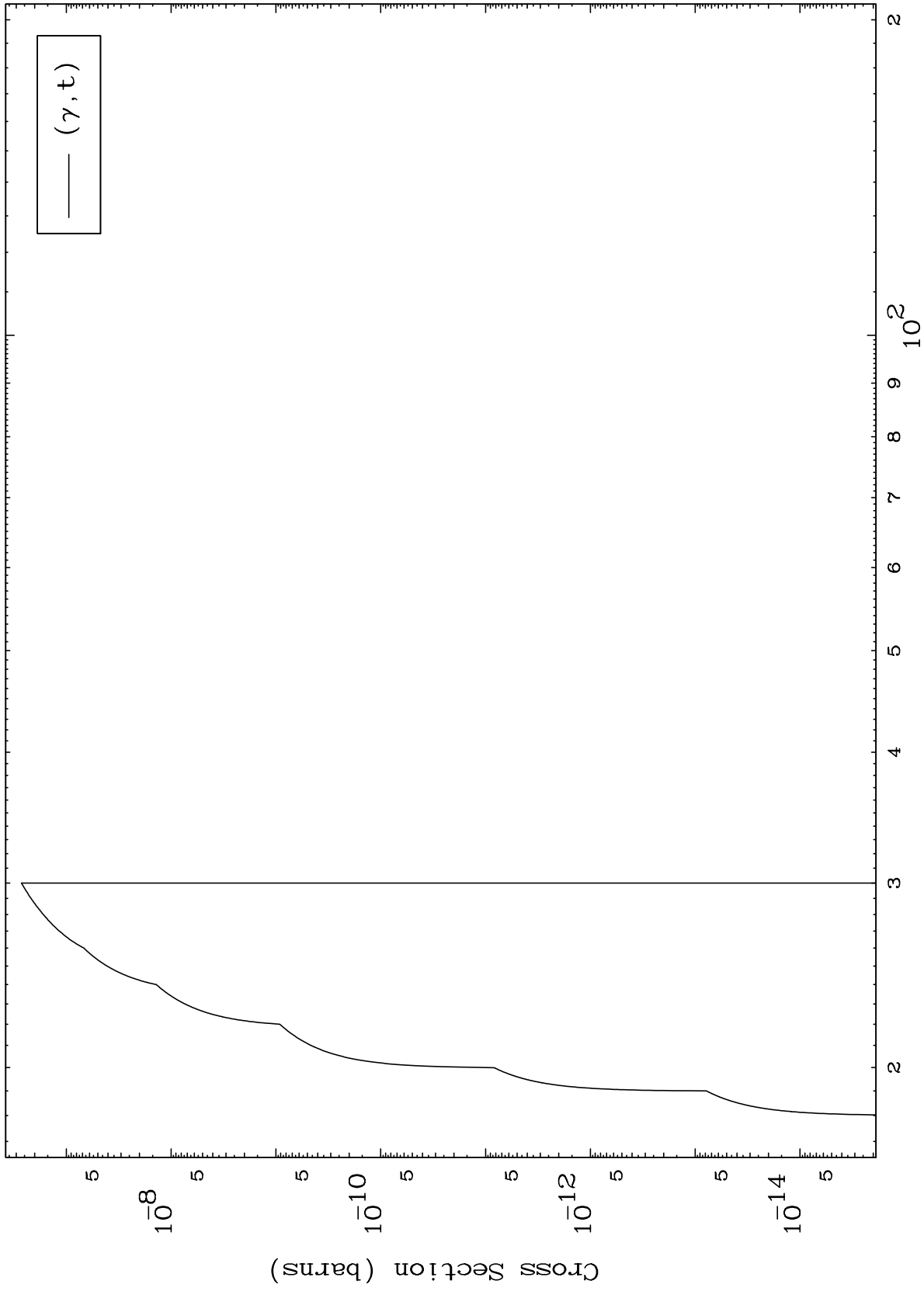
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-135



8

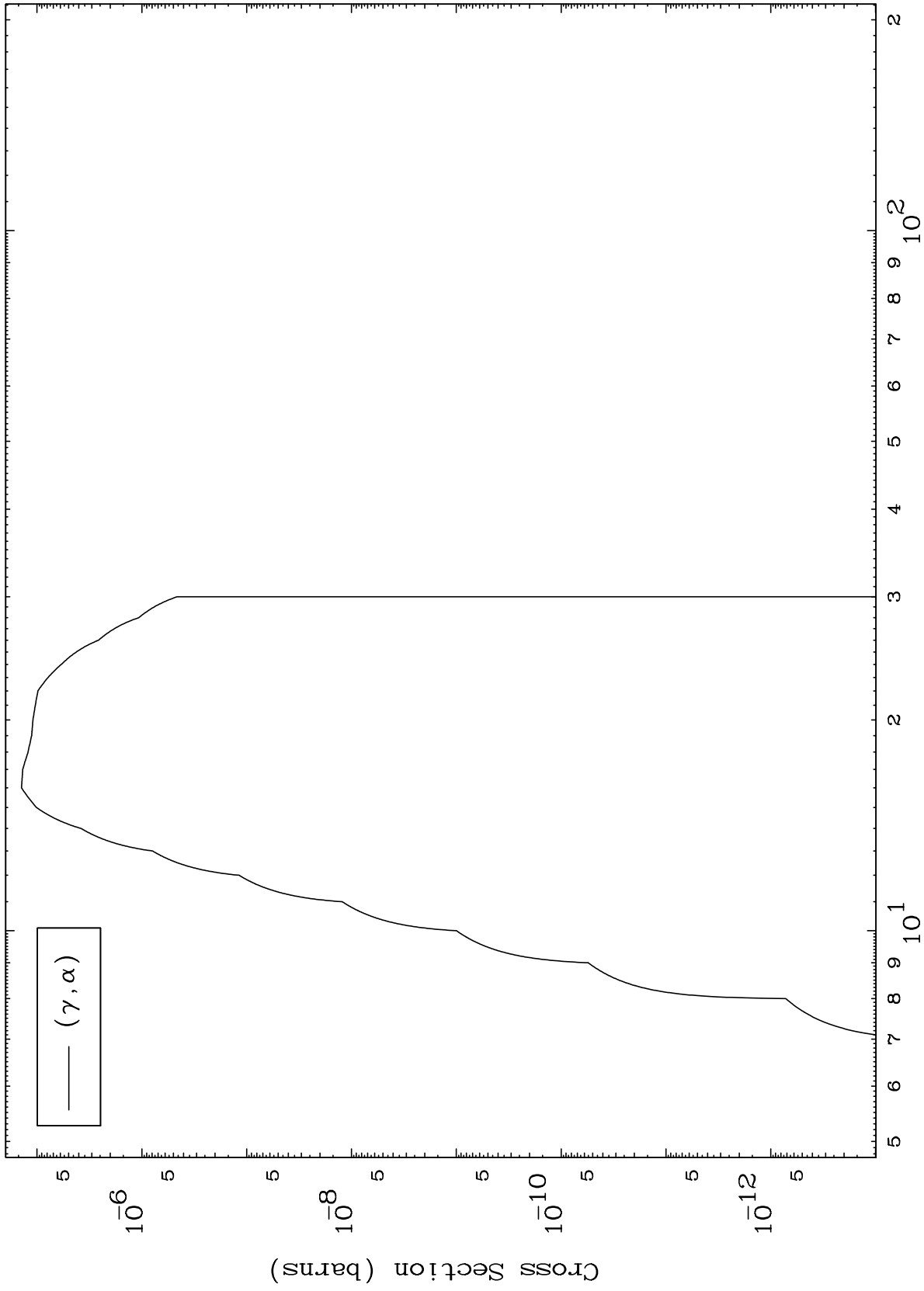
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-135



9

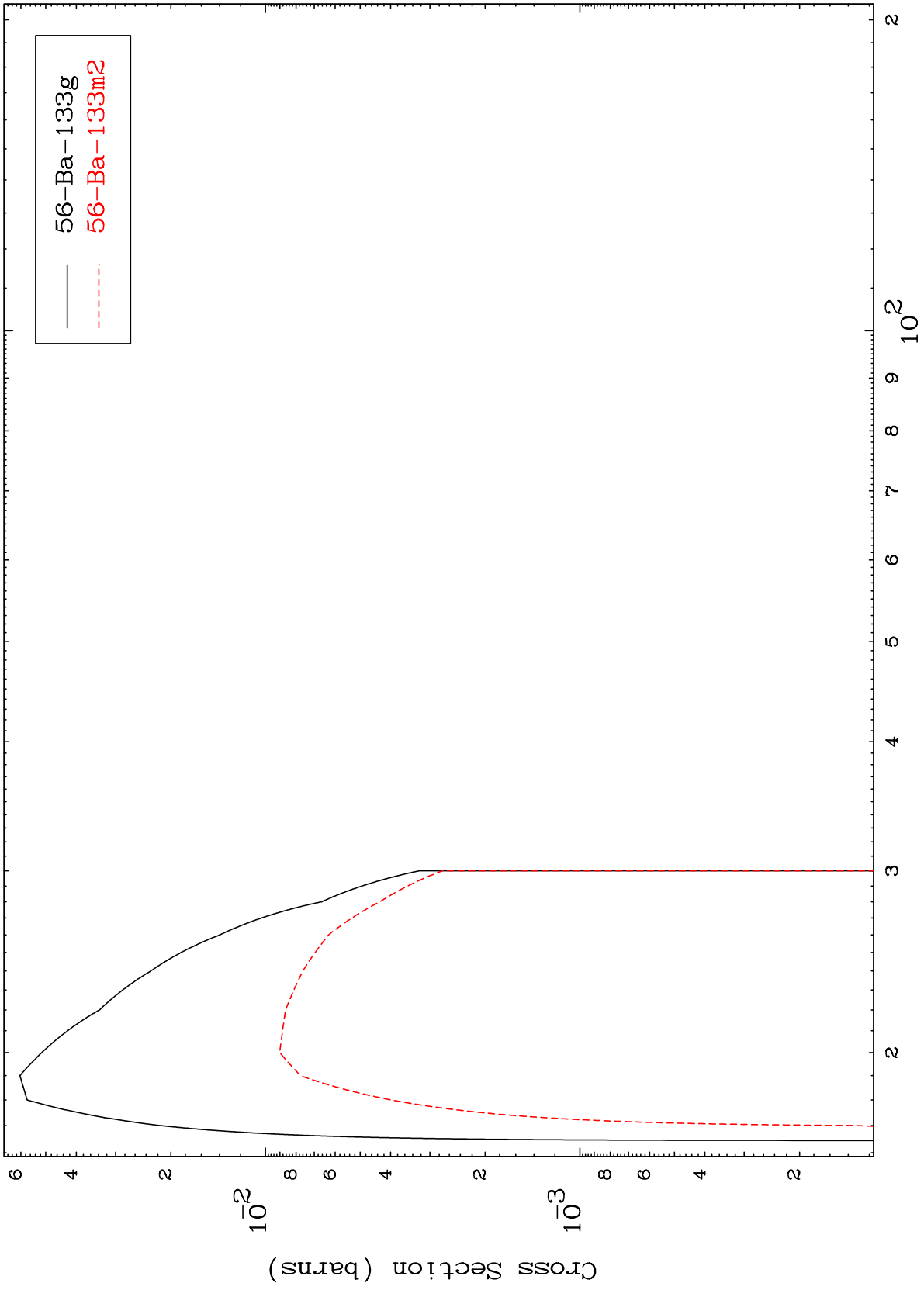
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

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



10

Incident Energy (MeV)

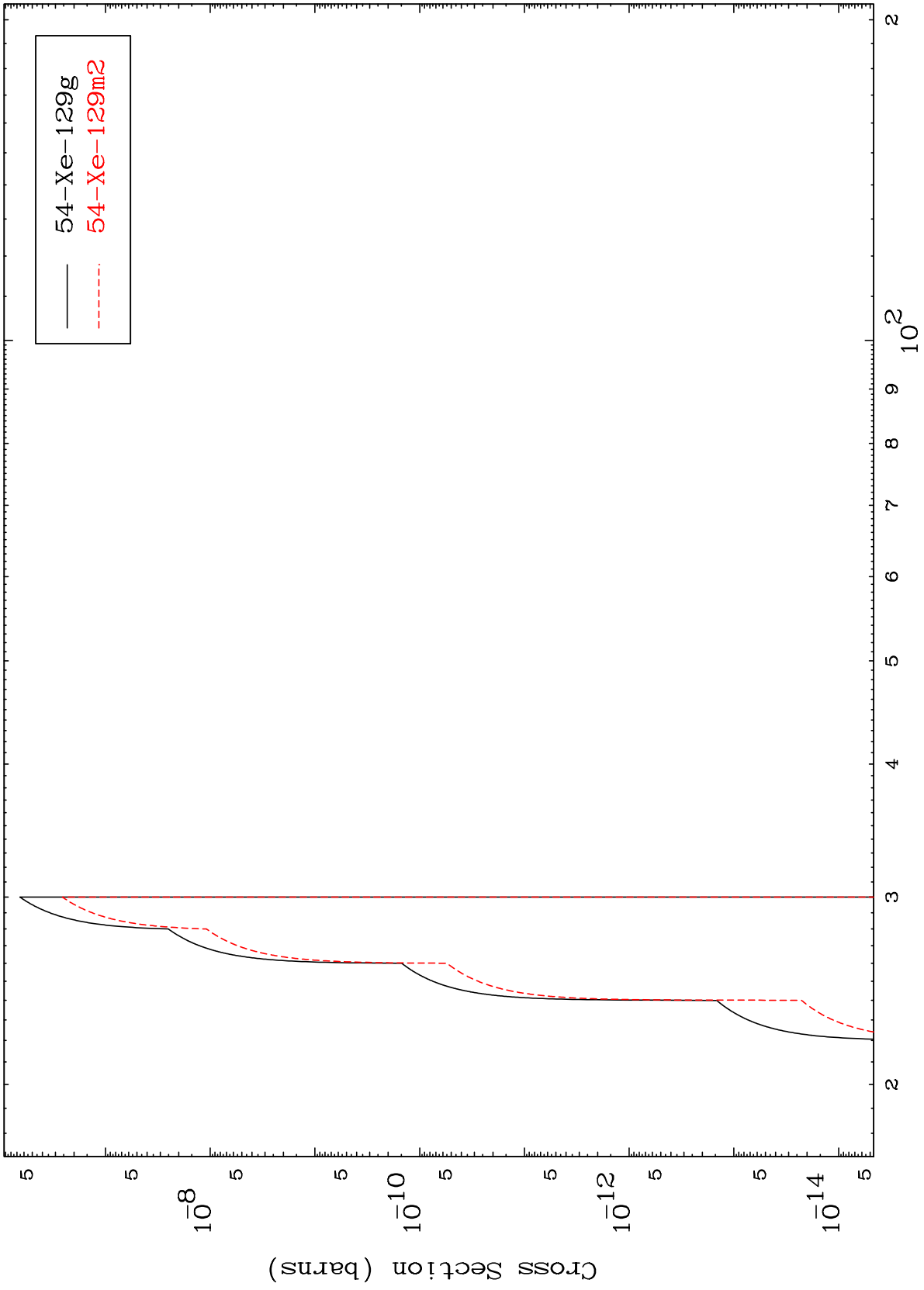
56-Ba-135

MAT 5640

$(\gamma, 2n) \alpha$

56-Ba-135

Radionuclide Production Cross Section



11

Incident Energy (MeV)

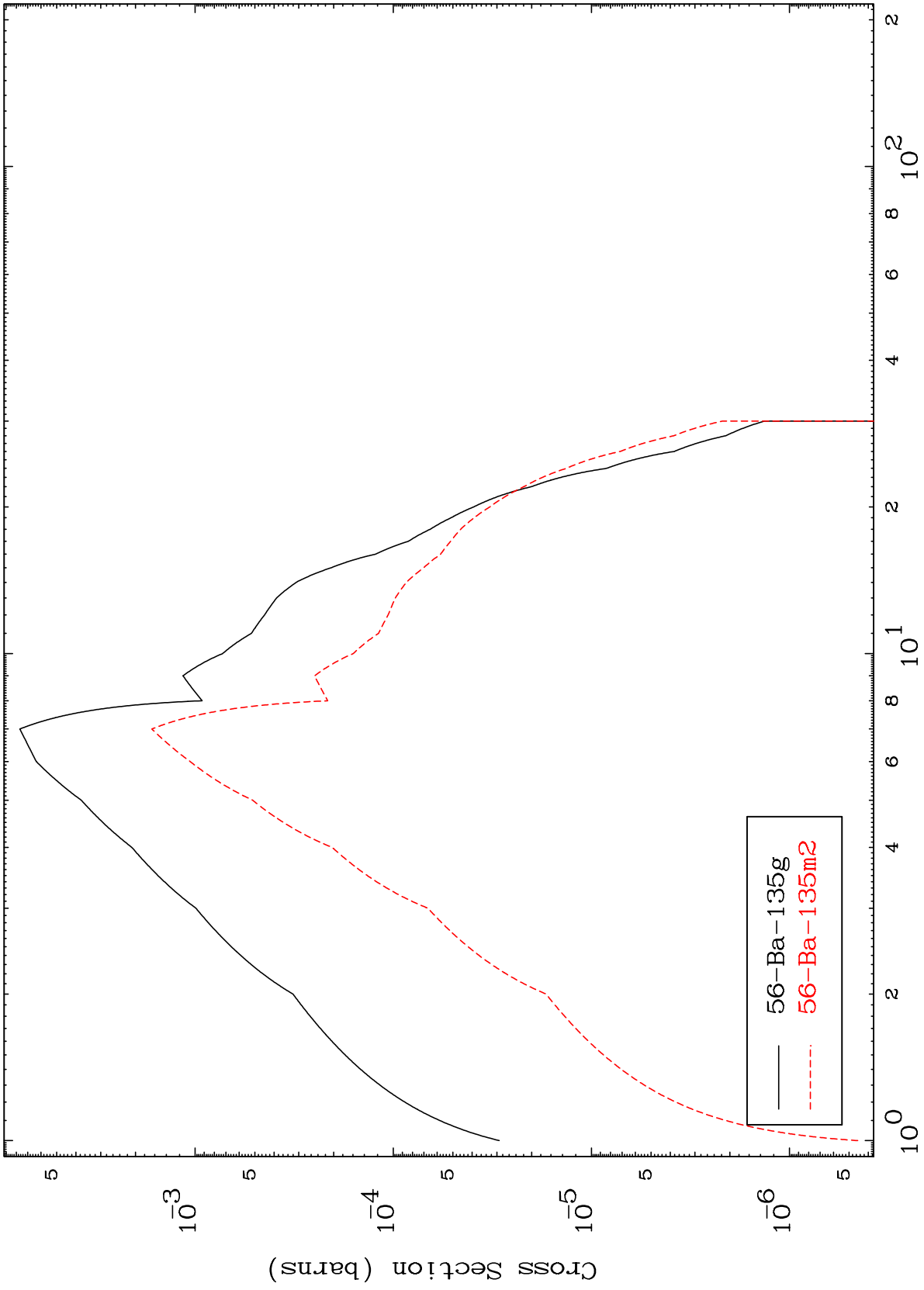
56-Ba-135

MAT 5640

56-Ba-135

Radionuclide Production Cross Section

(γ, γ)



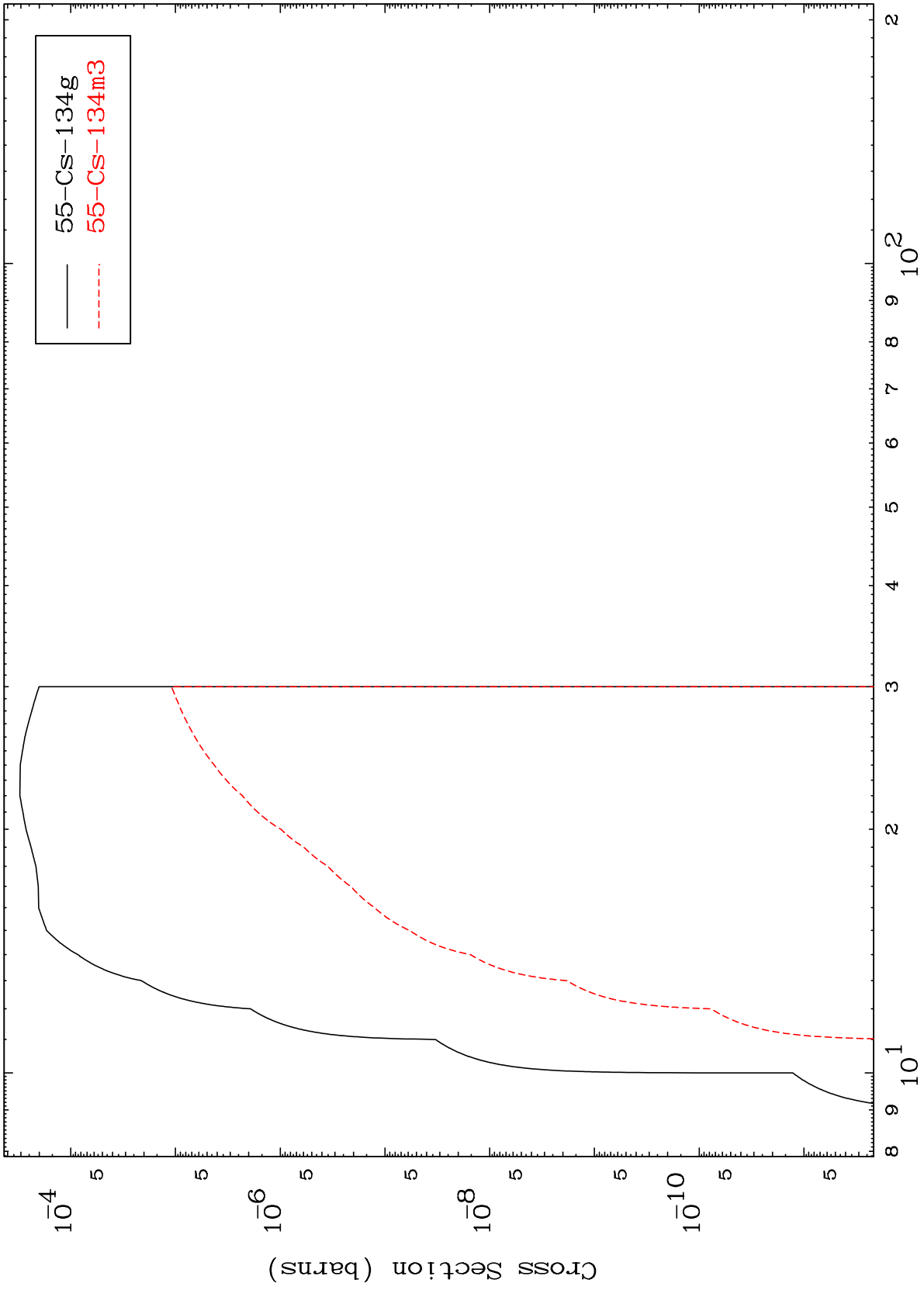
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

(γ, p)
Radionuclide Production Cross Section



13

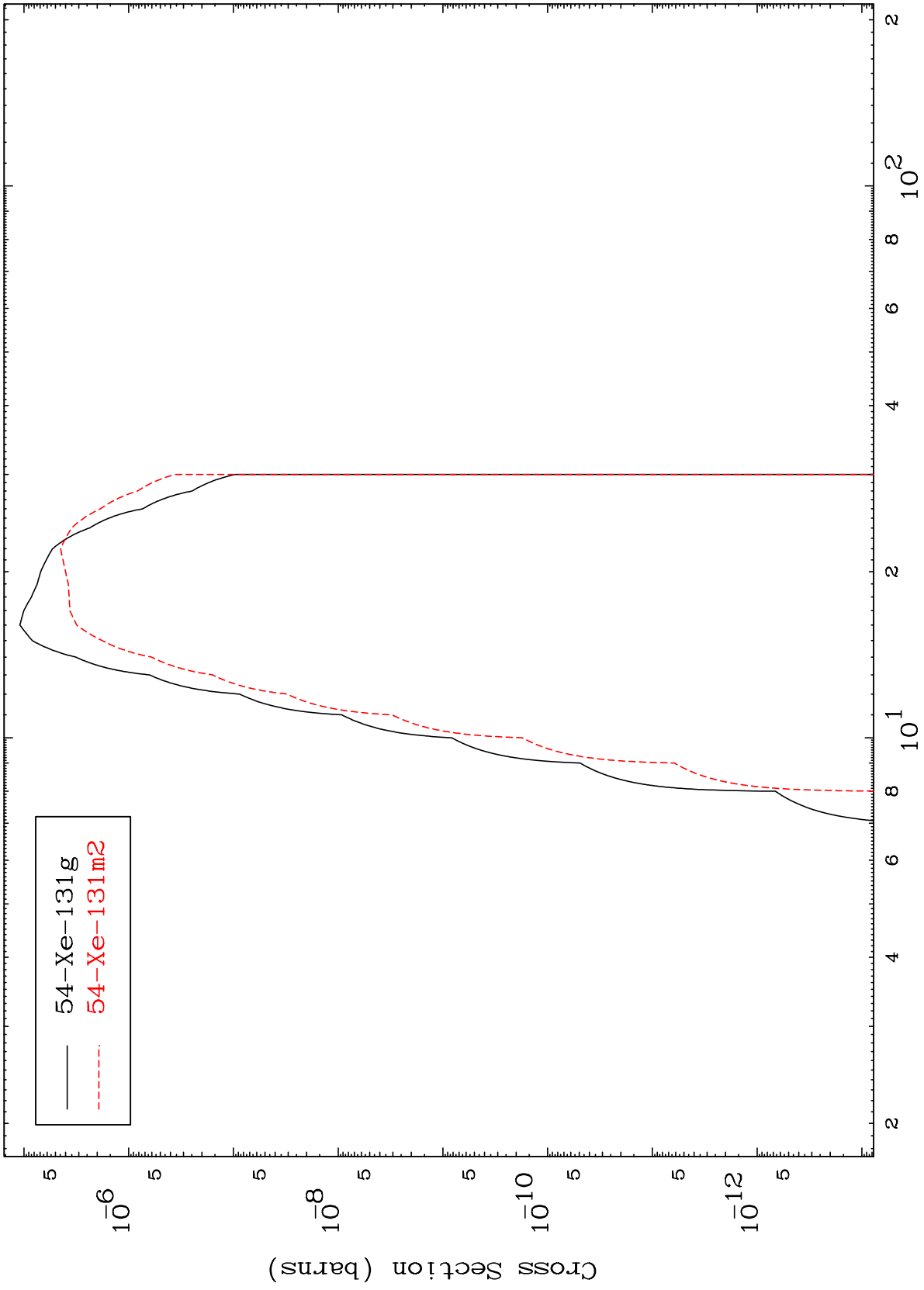
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

Radionuclide Production Cross Section
(γ, α)



14

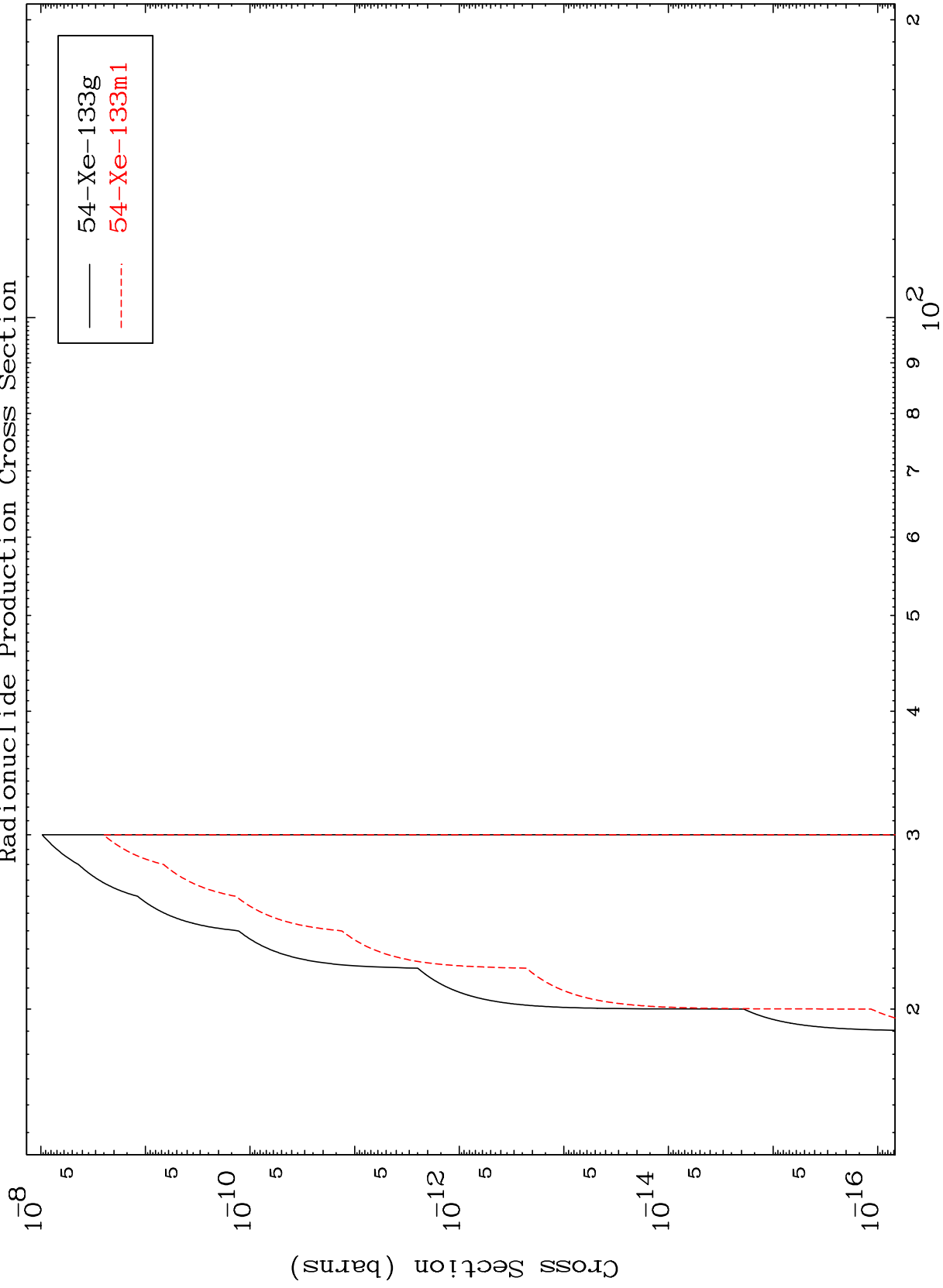
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

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



15

Incident Energy (MeV)

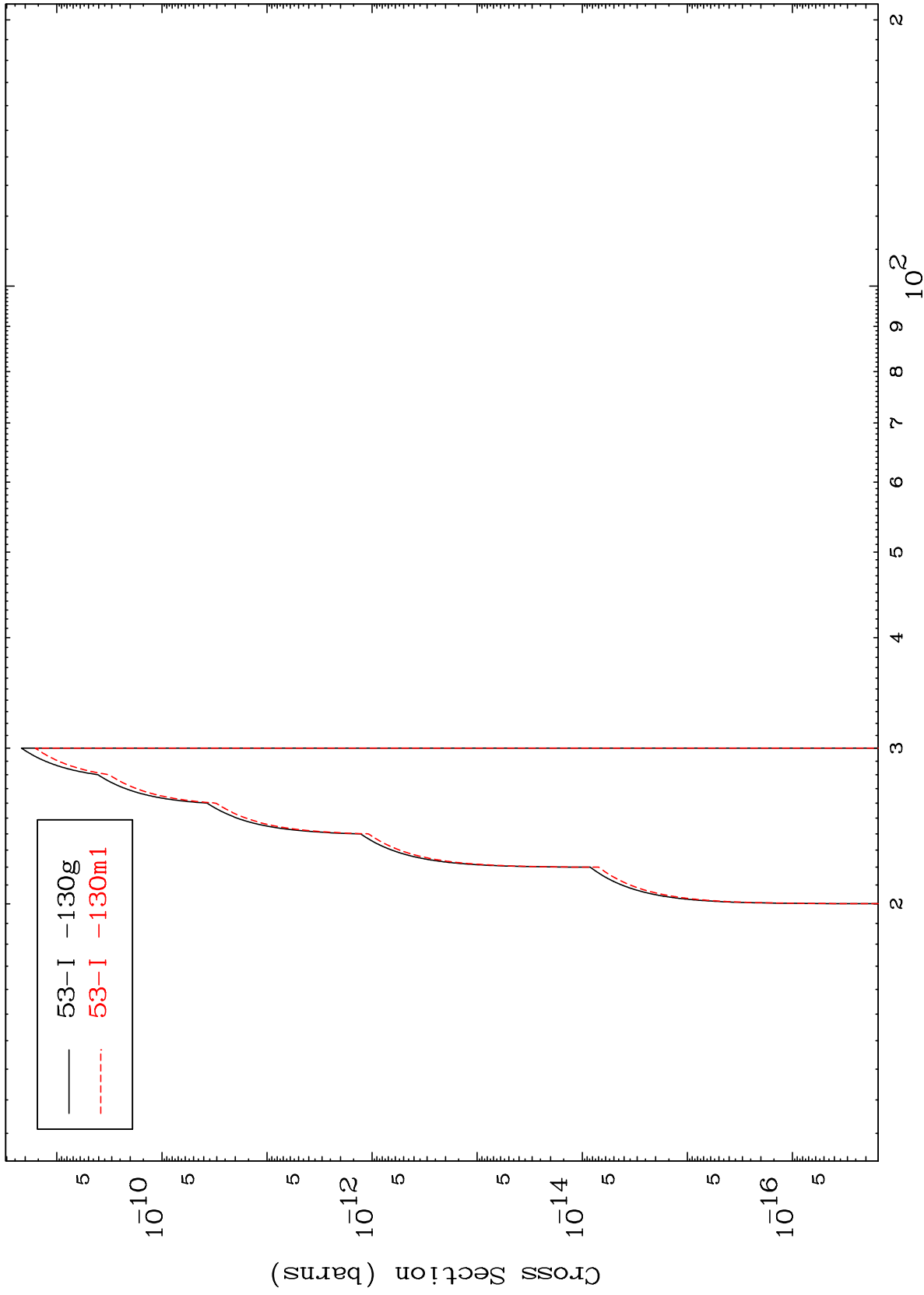
56-Ba-135

MAT 5640

(γ, p) α

56-Ba-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-135