

Program EVALPLOT
(Version 2018-1)

by

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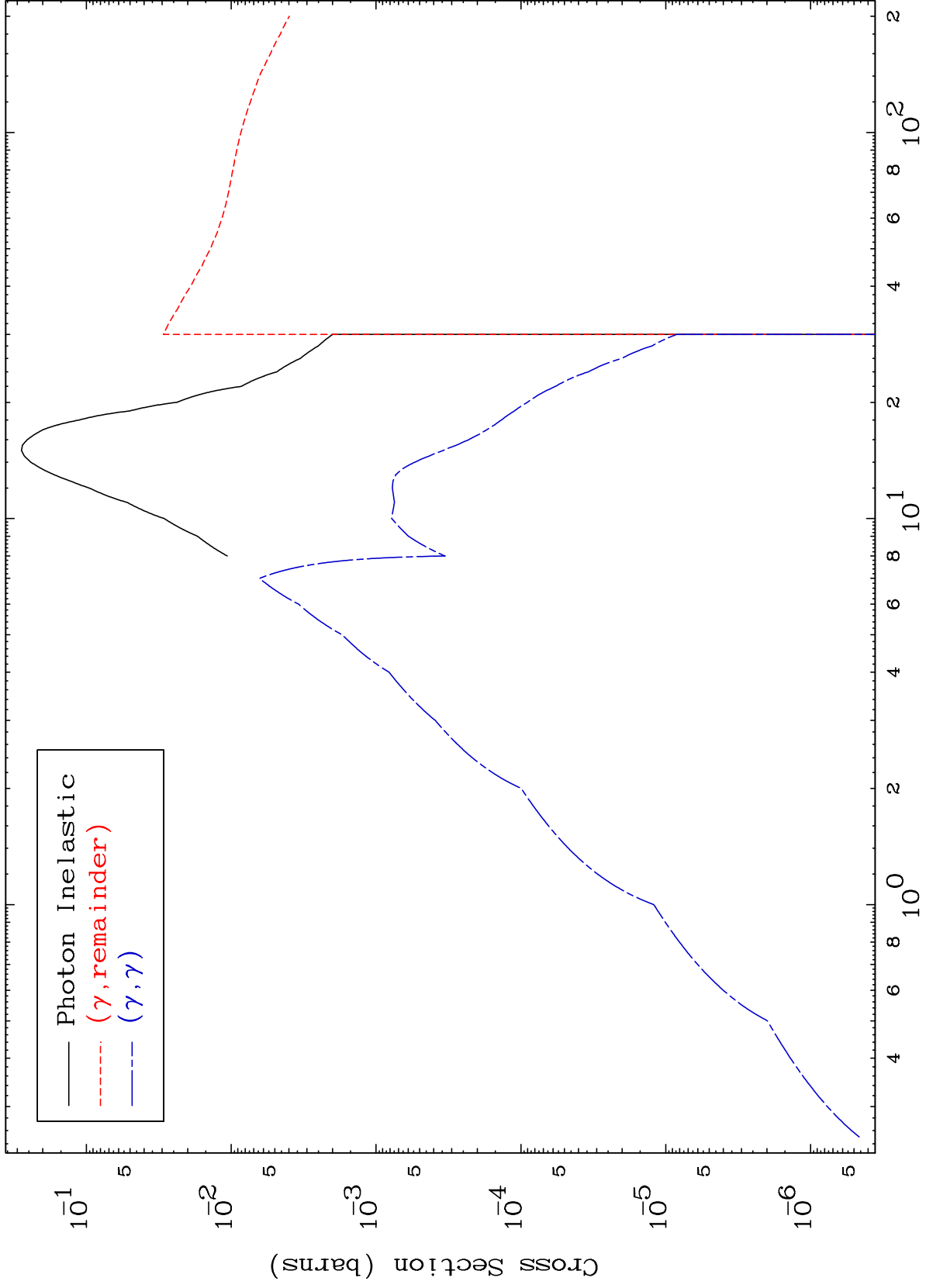
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5634

Photon Major
0 Kelvin Cross Sections

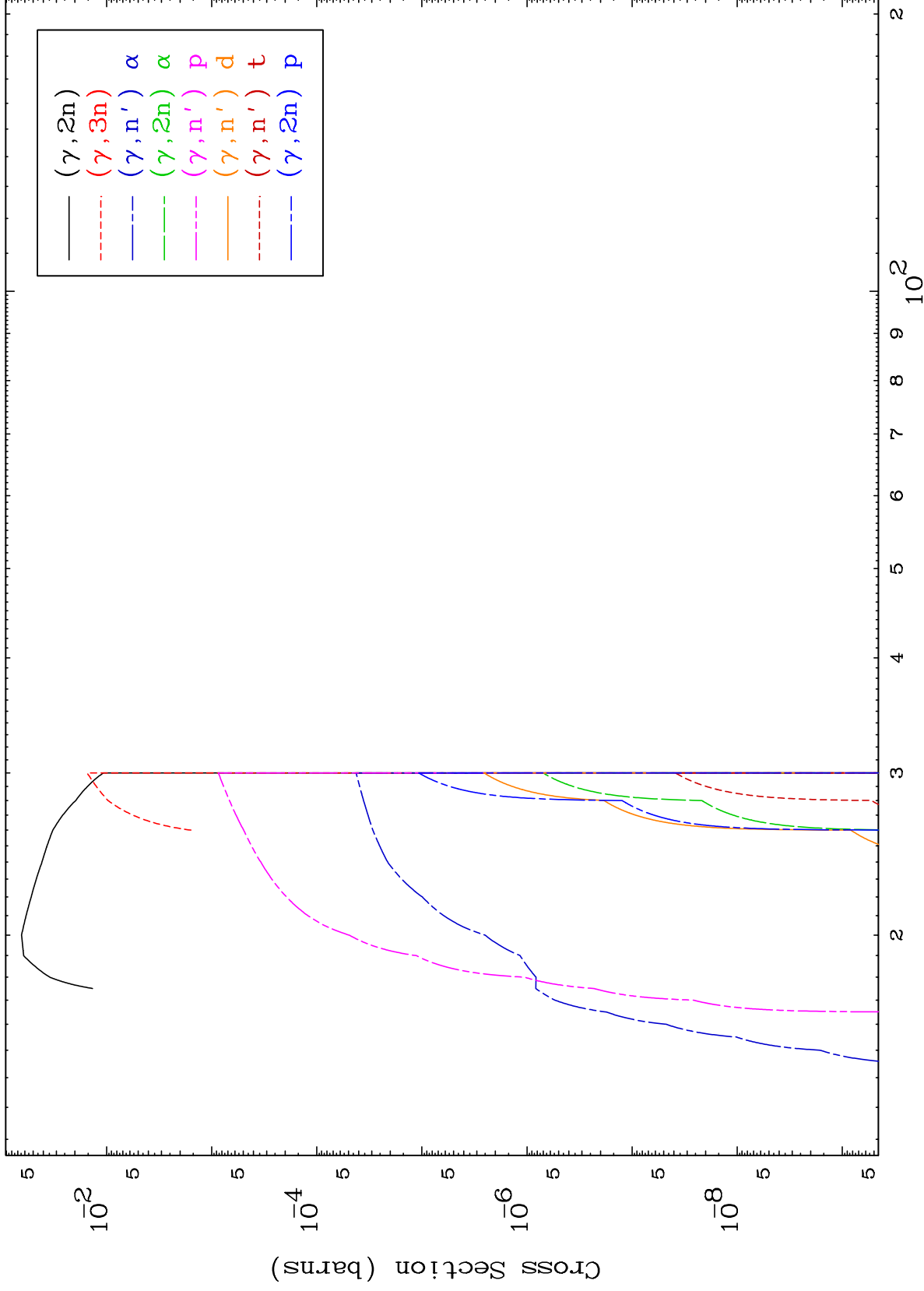
56-Ba-133

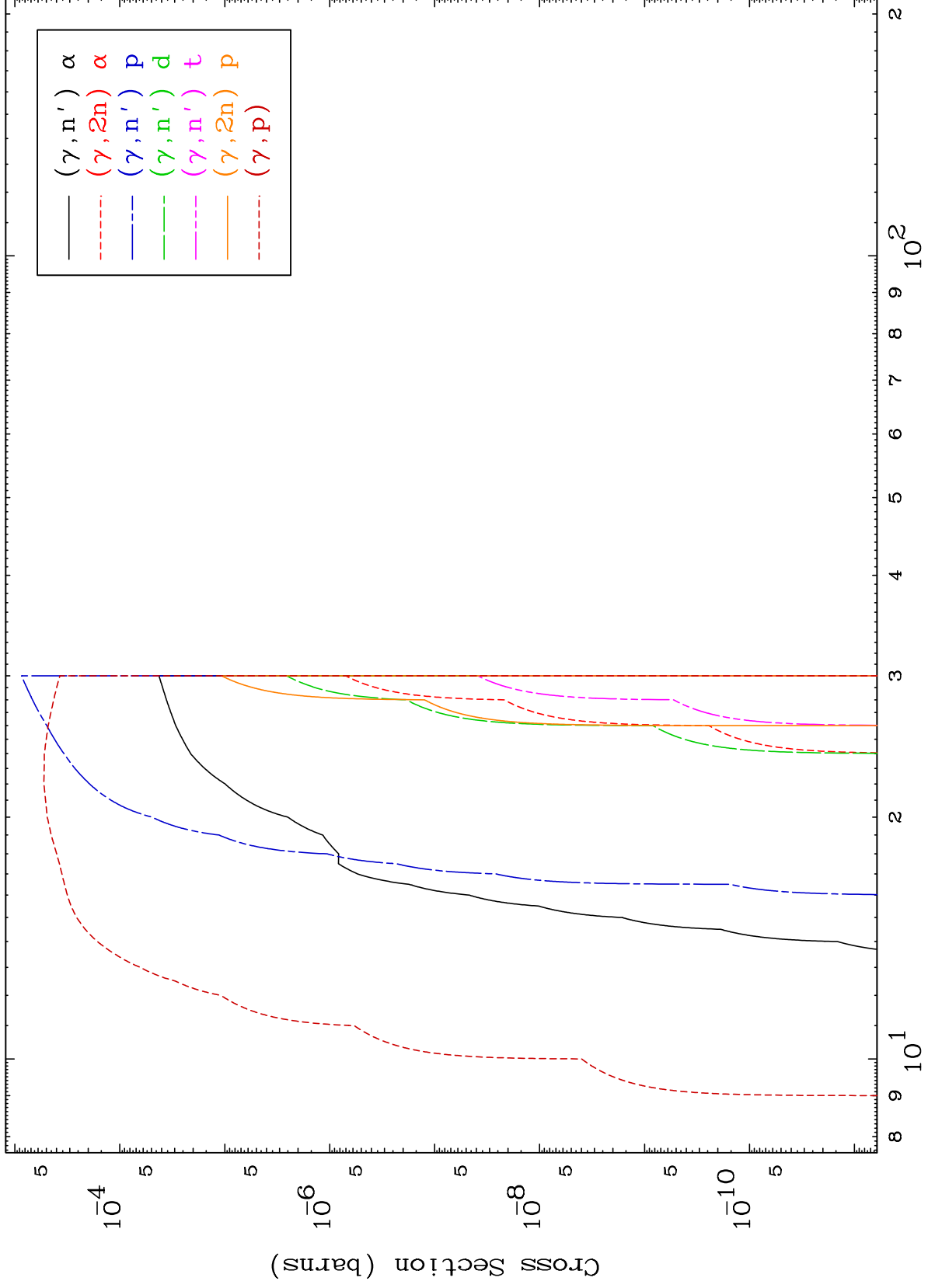


1

Incident Energy (MeV)

56-Ba-133

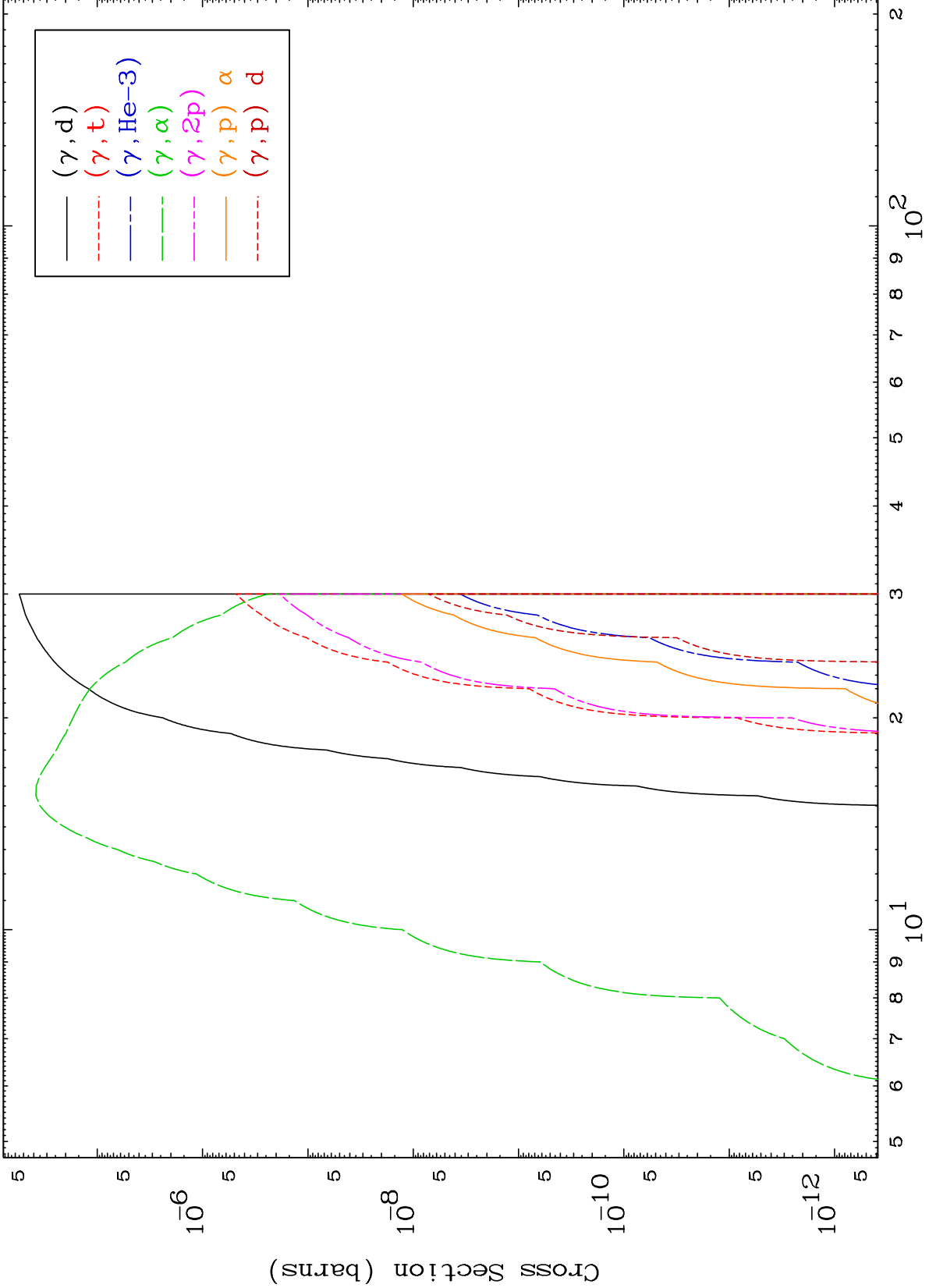




MAT 5634

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-133

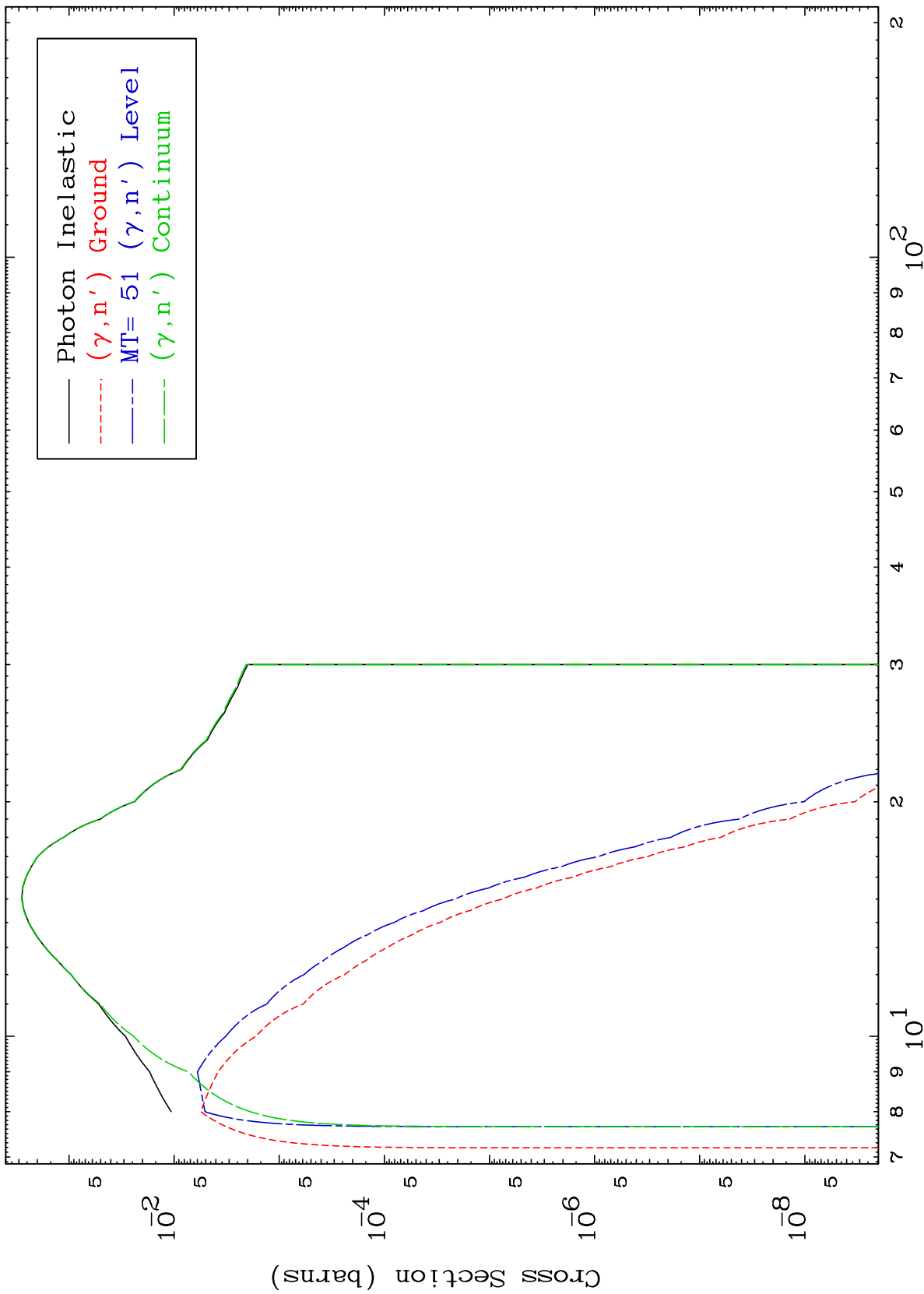


MAT 5634

(γ, n') Level

56-Ba-133

0 Kelvin Cross Sections



Incident Energy (MeV)

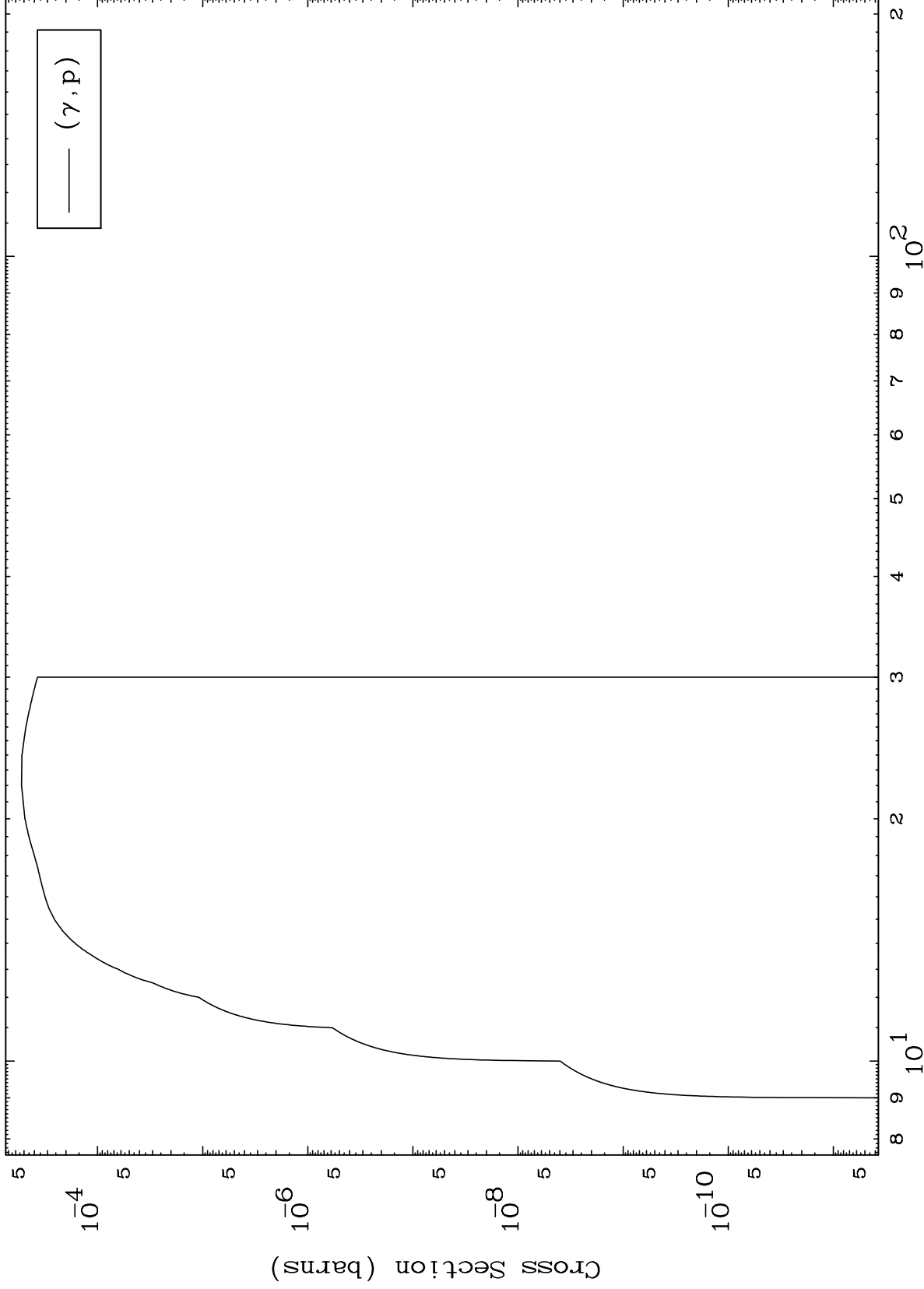
56-Ba-133

5

MAT 5634

(γ, p) Levels
0 Kelvin Cross Sections

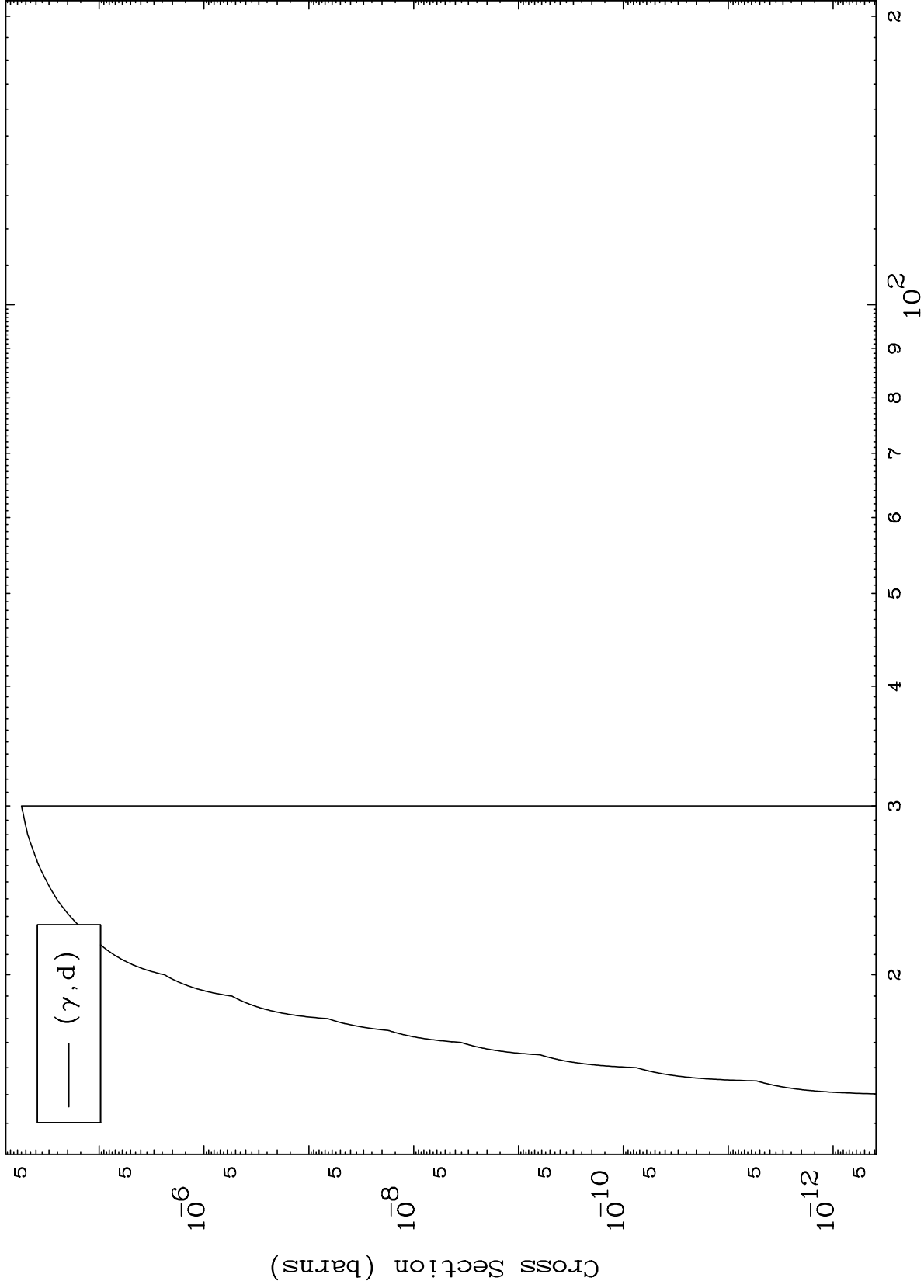
56-Ba-133



Incident Energy (MeV)

56-Ba-133

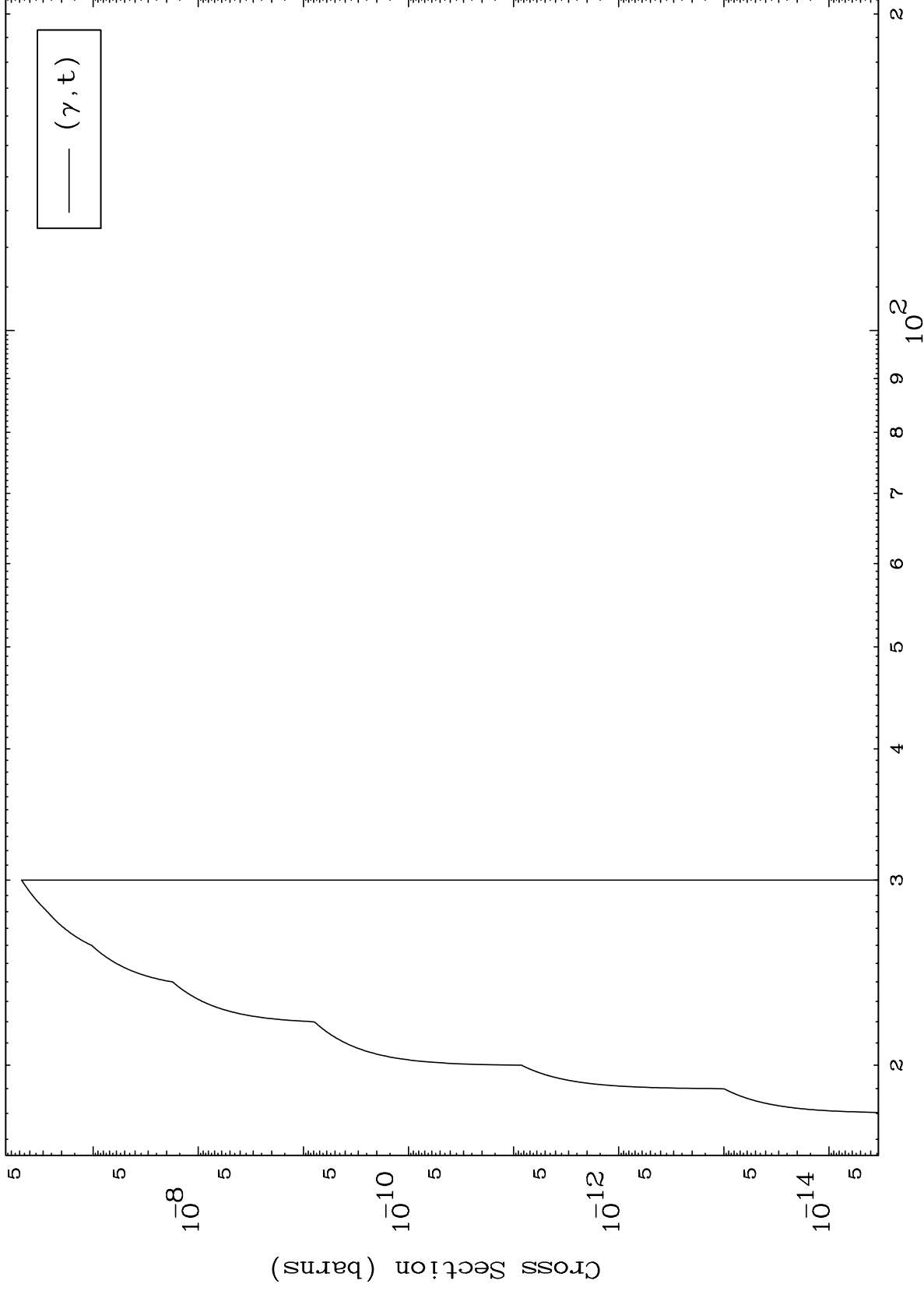
6



MAT 5634

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-133



8

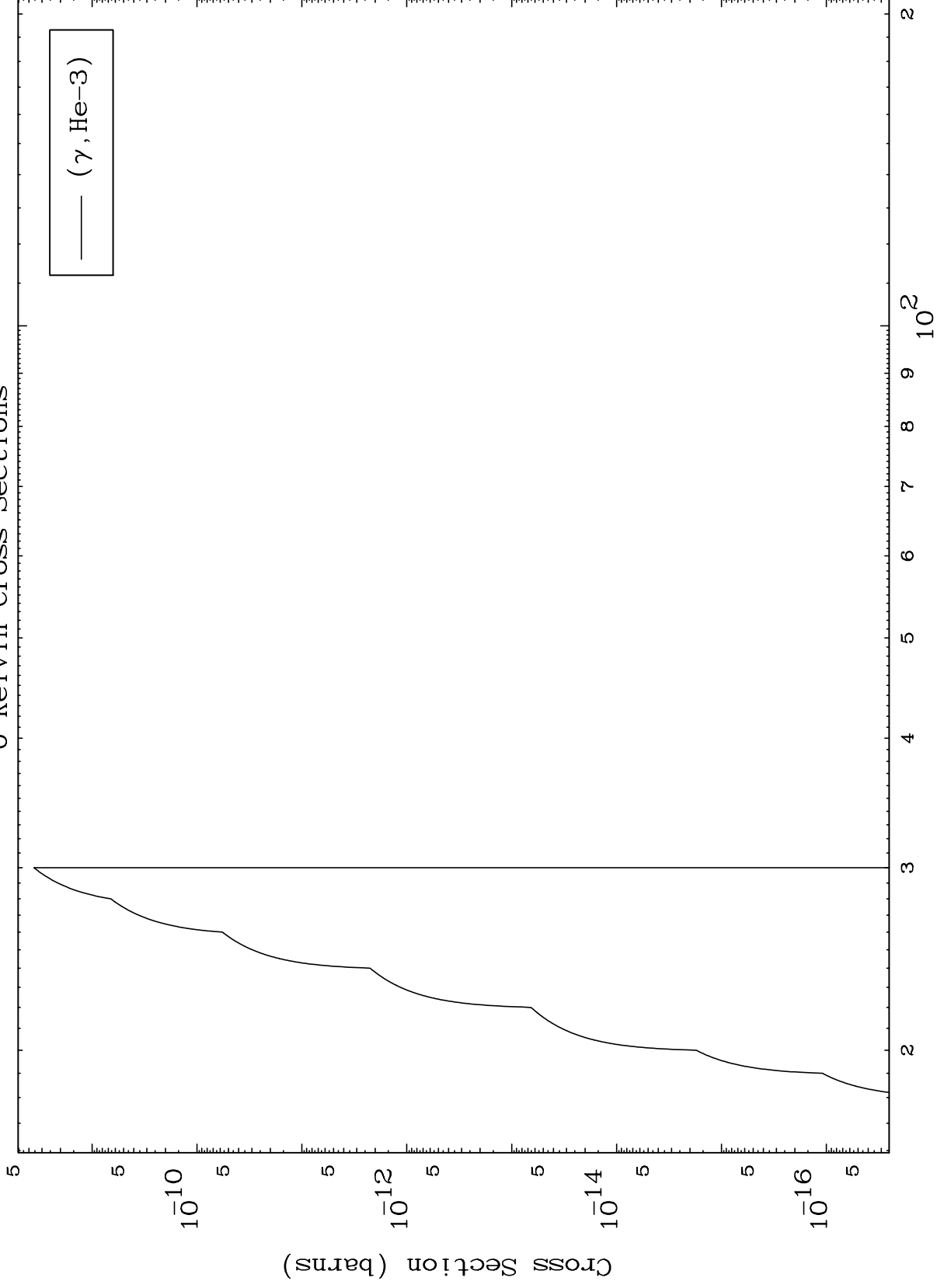
Incident Energy (MeV)

56-Ba-133

MAT 5634

($\gamma, \text{He-3}$) Levels
0 Kelvin Cross Sections

56-Ba-133



9

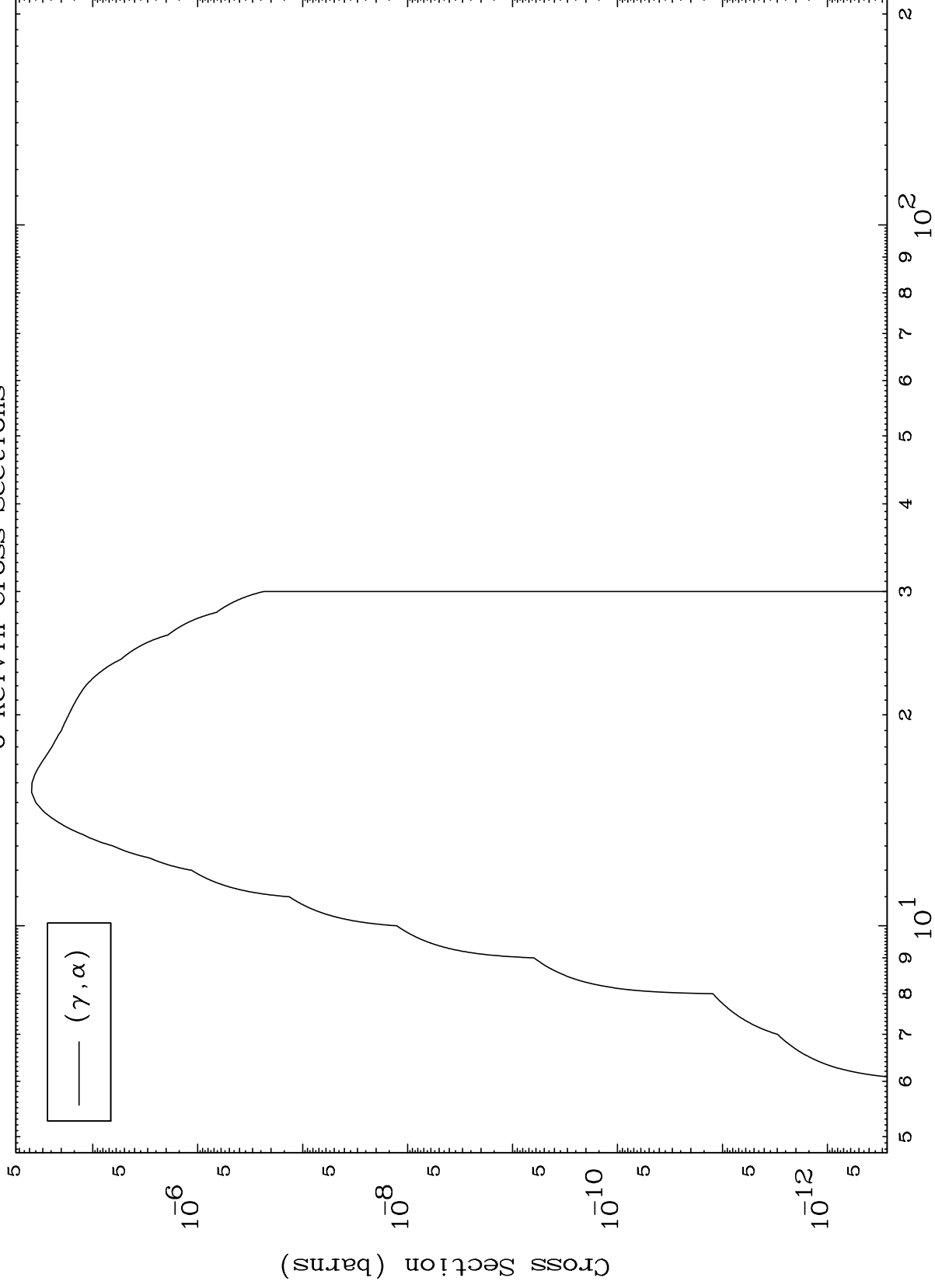
Incident Energy (MeV)

56-Ba-133

MAT 5634

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-133



10

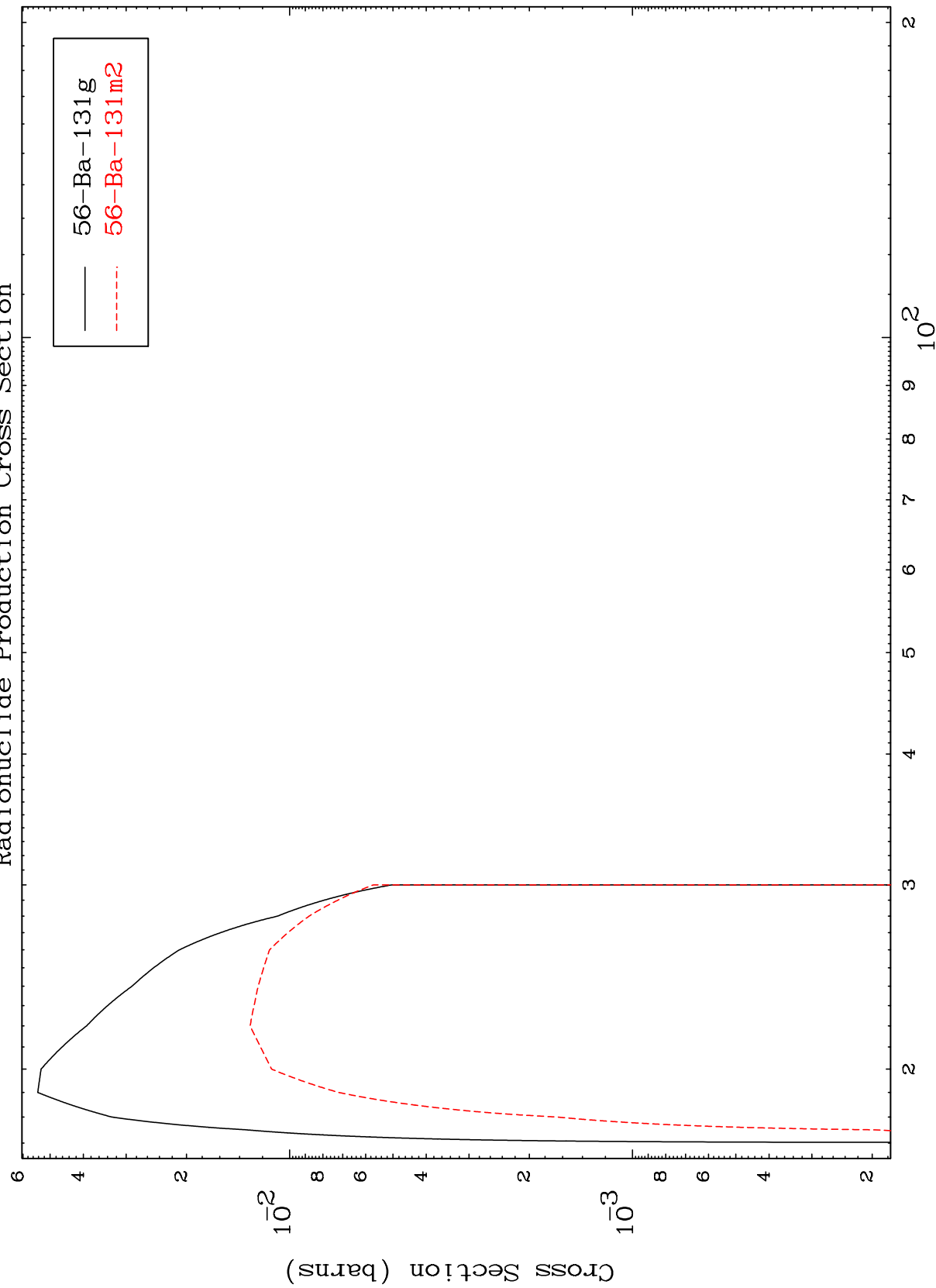
Incident Energy (MeV)

56-Ba-133

MAT 5634

56-Ba-133

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

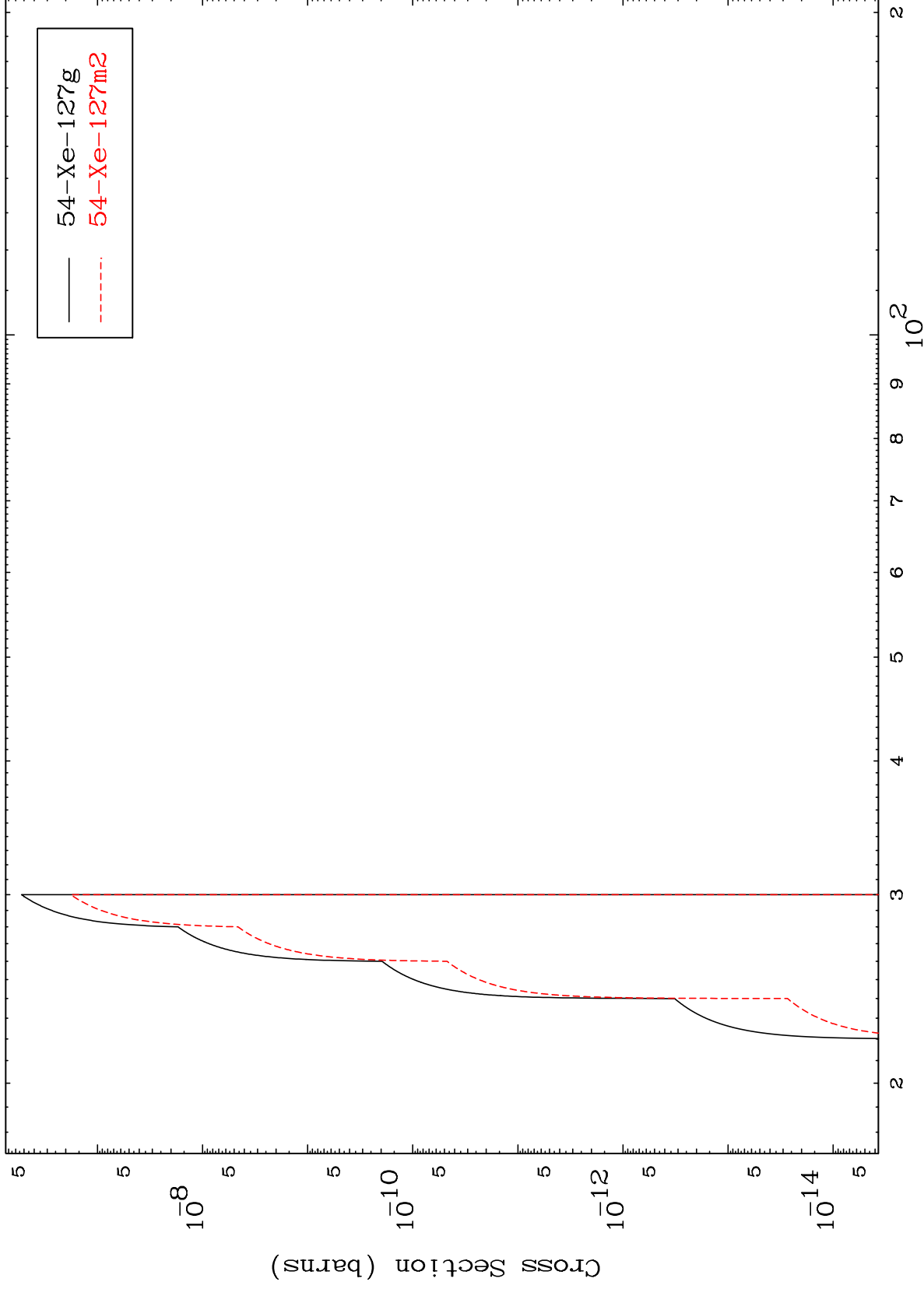


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$(\gamma, 2n) \alpha$

56-Ba-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

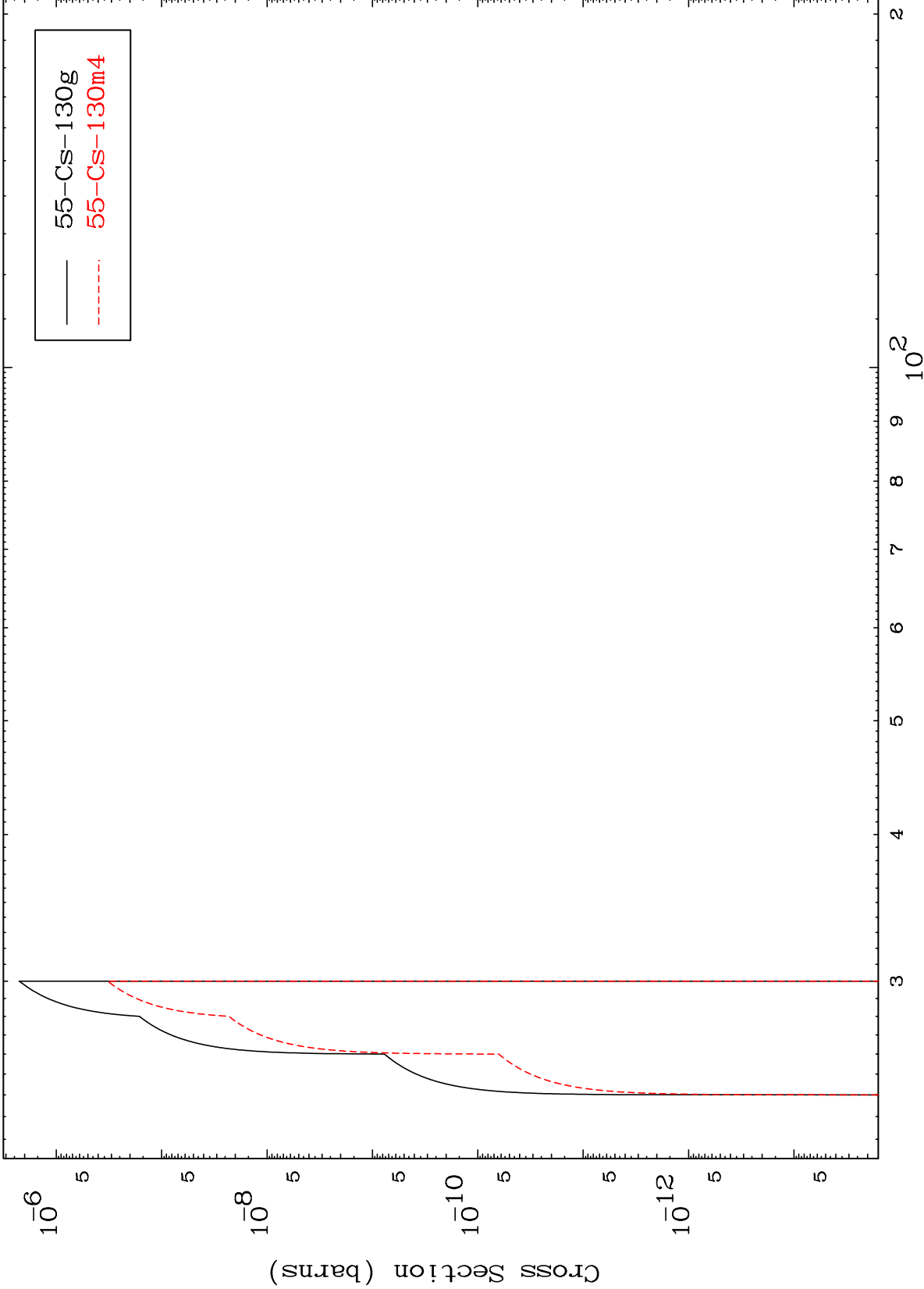
56-Ba-133

MAT 5634

(γ, n') d

56-Ba-133

Radionuclide Production Cross Section



13

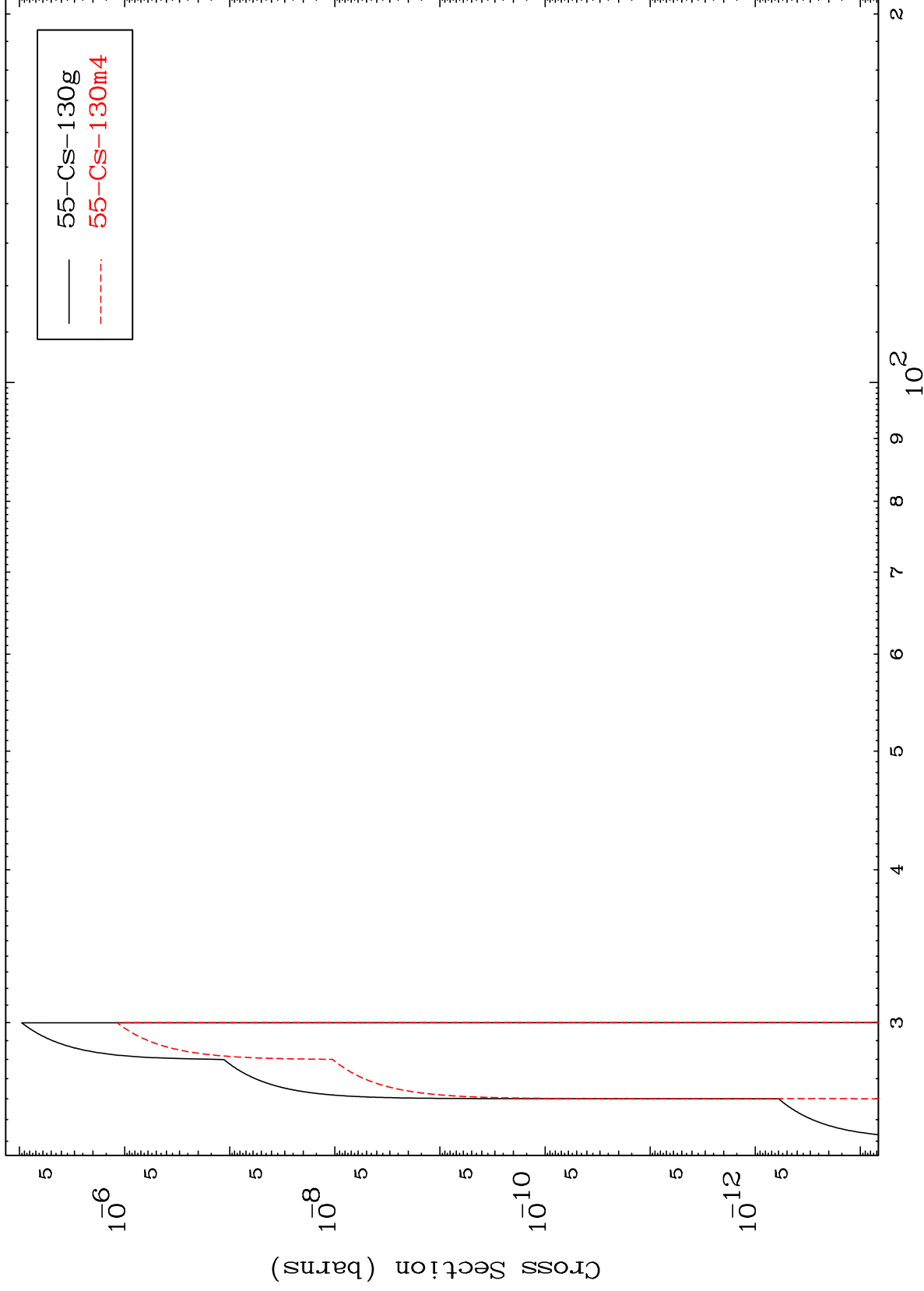
Incident Energy (MeV)

56-Ba-133

MAT 5634

56-Ba-133

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



56-Ba-133

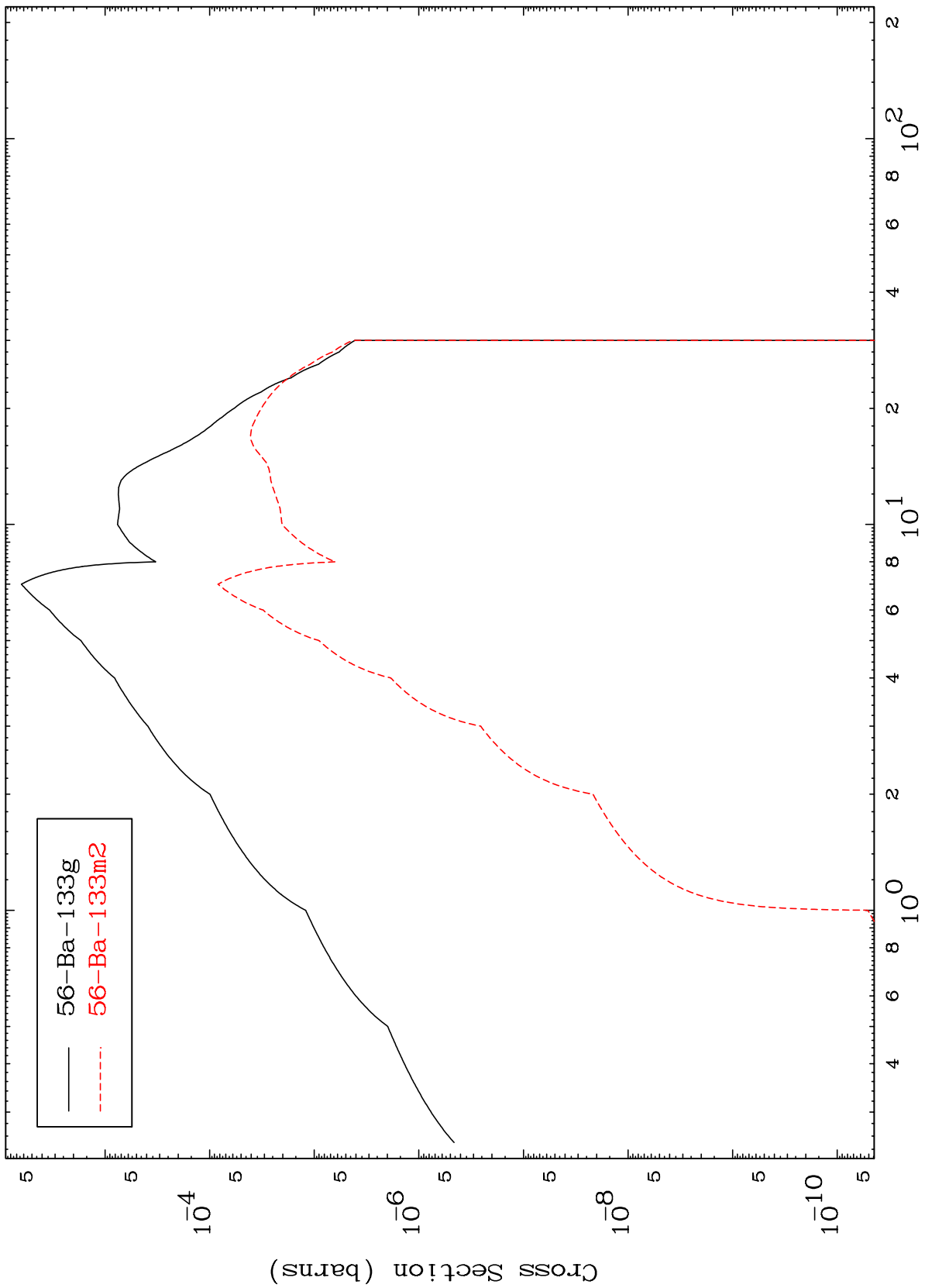
Incident Energy (MeV)

14

MAT 5634

56-Ba-133

(γ, γ)
Radionuclide Production Cross Section



15

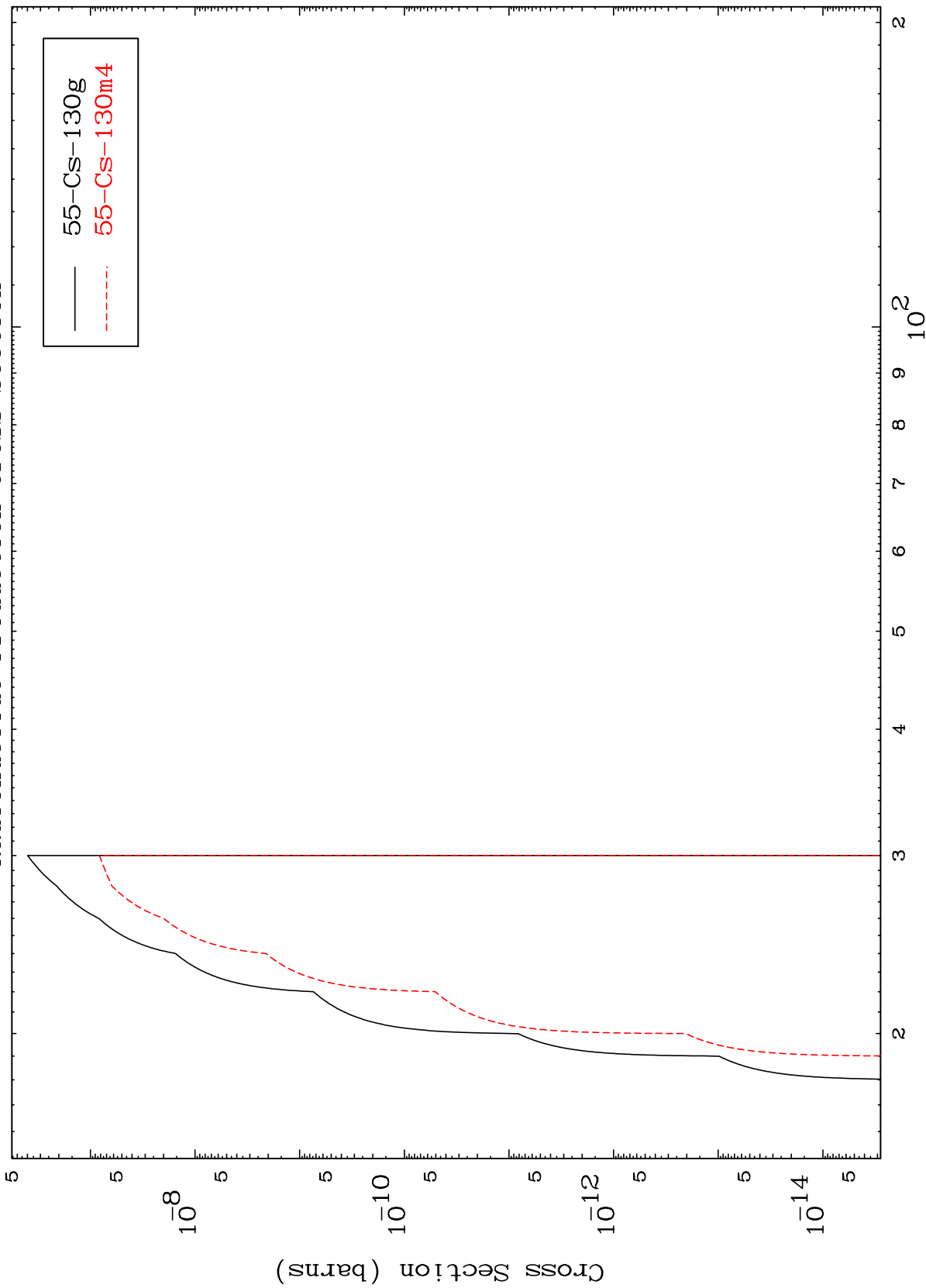
56-Ba-133

Incident Energy (MeV)

MAT 5634

56-Ba-133

(γ, t)
Radionuclide Production Cross Section



16

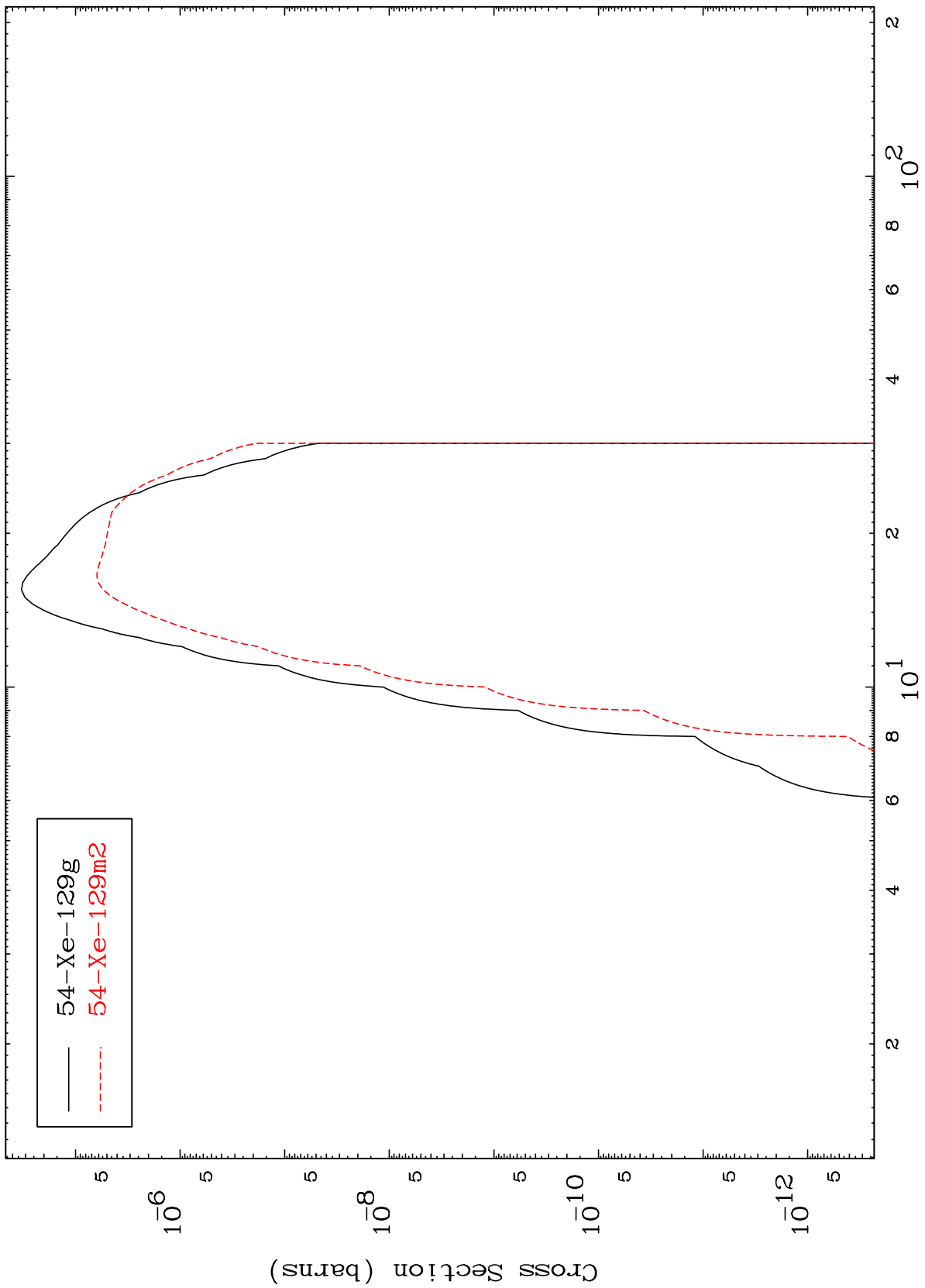
56-Ba-133

Incident Energy (MeV)

MAT 5634

56-Ba-133

Radionuclide Production Cross Section
(γ, α)

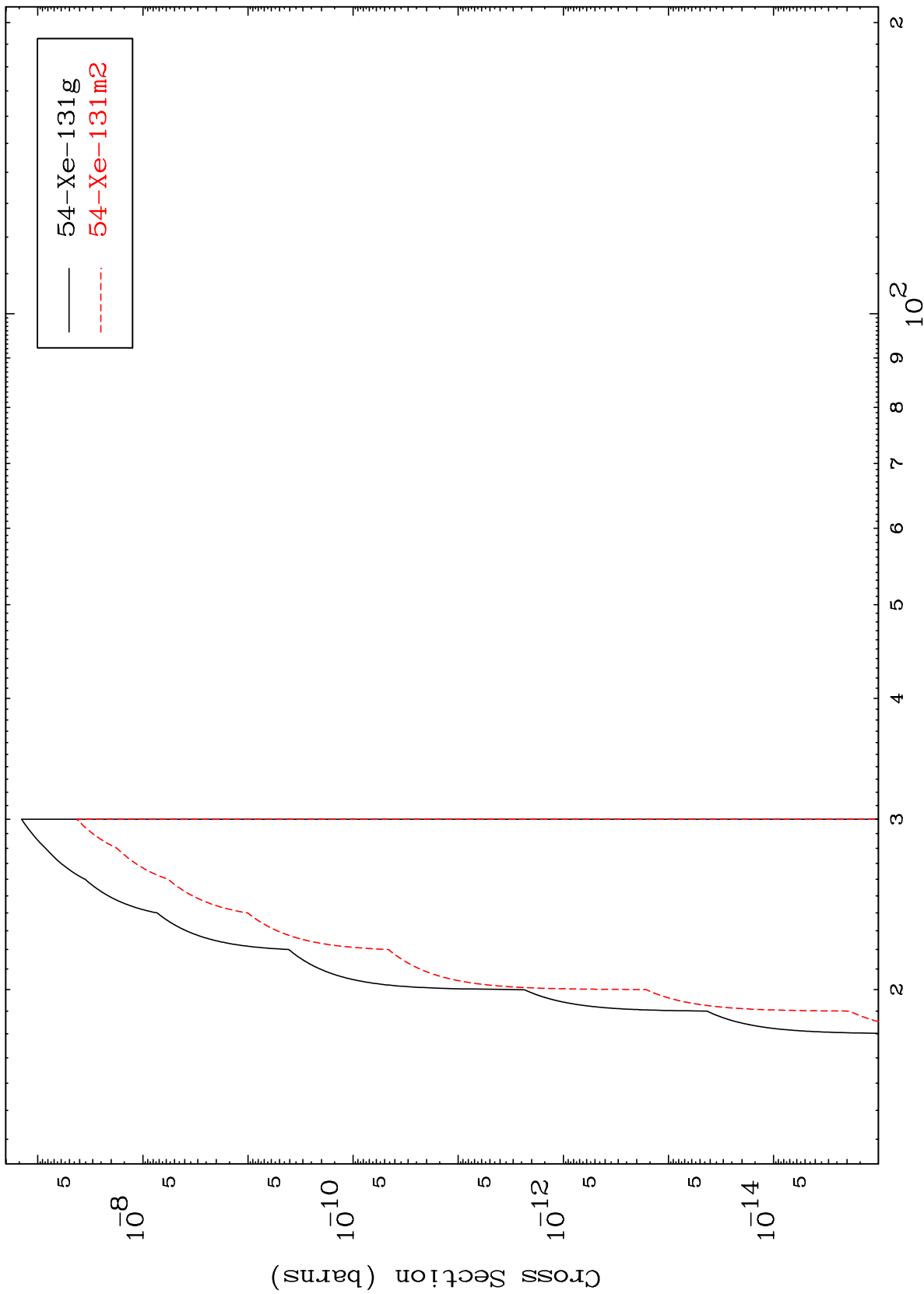


— 54-Xe-129g
- - - 54-Xe-129m2

MAT 5634

56-Ba-133

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



18

56-Ba-133

Incident Energy (MeV)