

Program EVALPLOT
(Version 2017-1)

by

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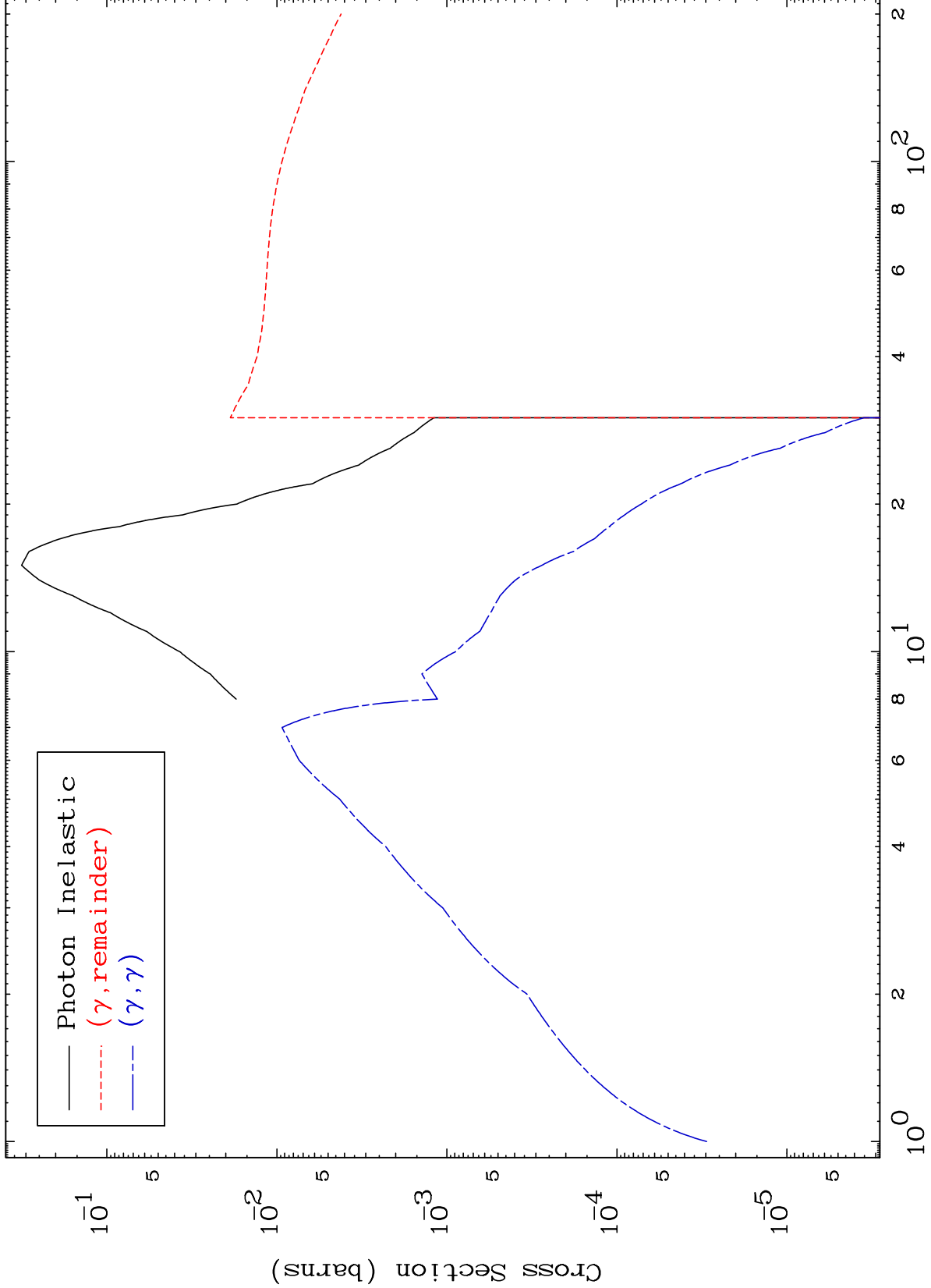
Press Mouse Button to Start

MAT 5640

Photon Major

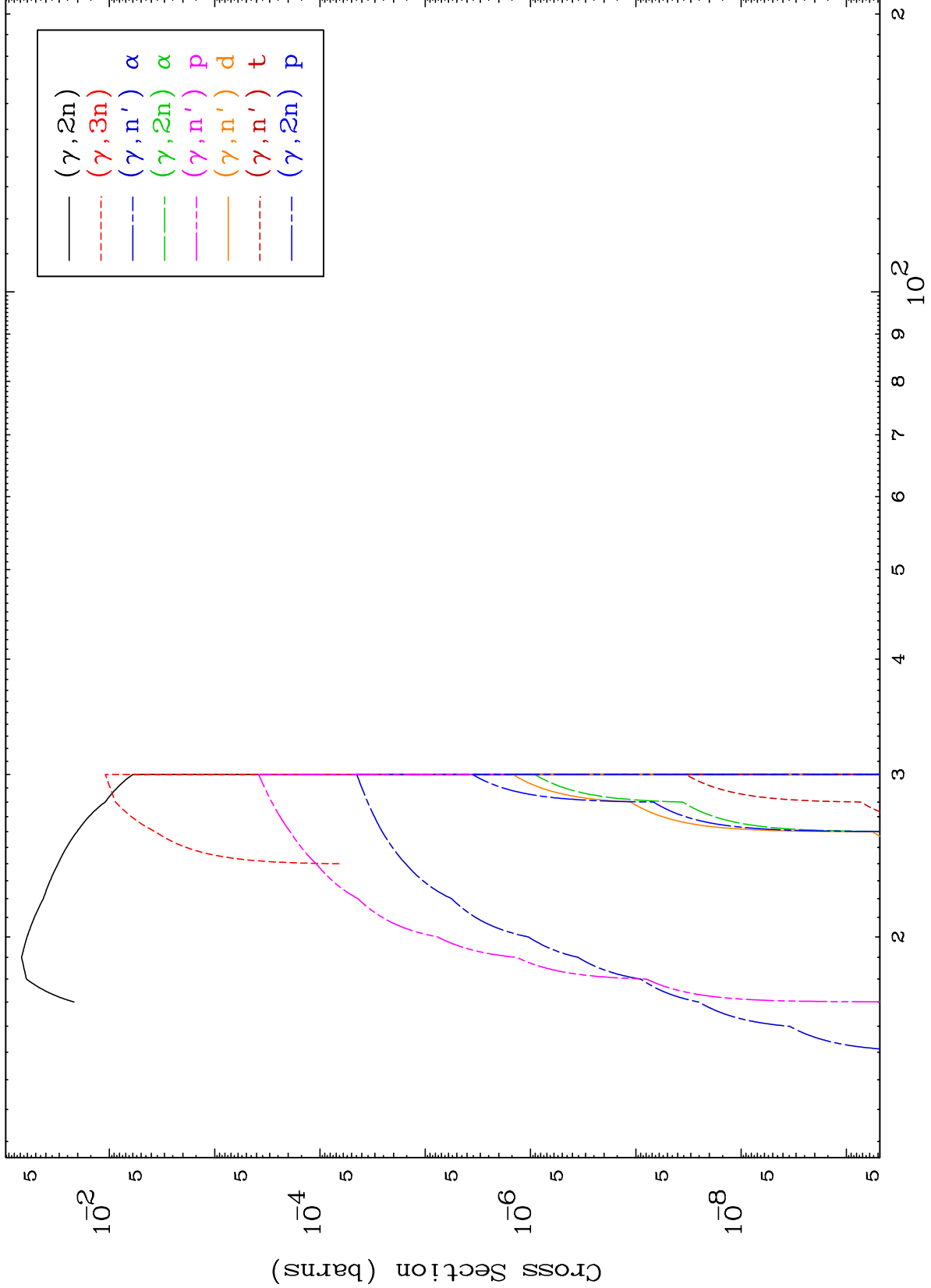
56-Ba-135

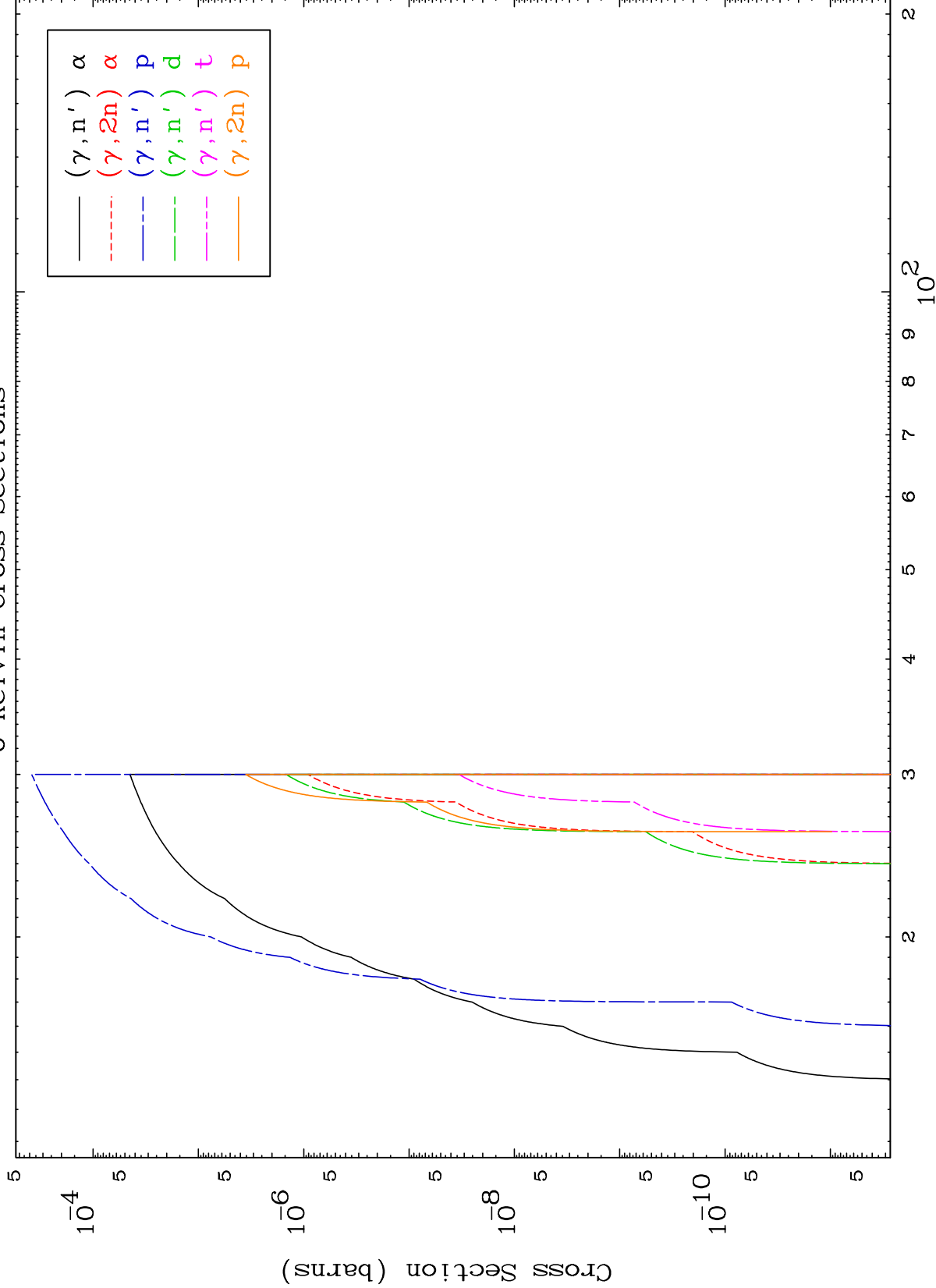
0 Kelvin Cross Sections



Incident Energy (MeV)

56-Ba-135

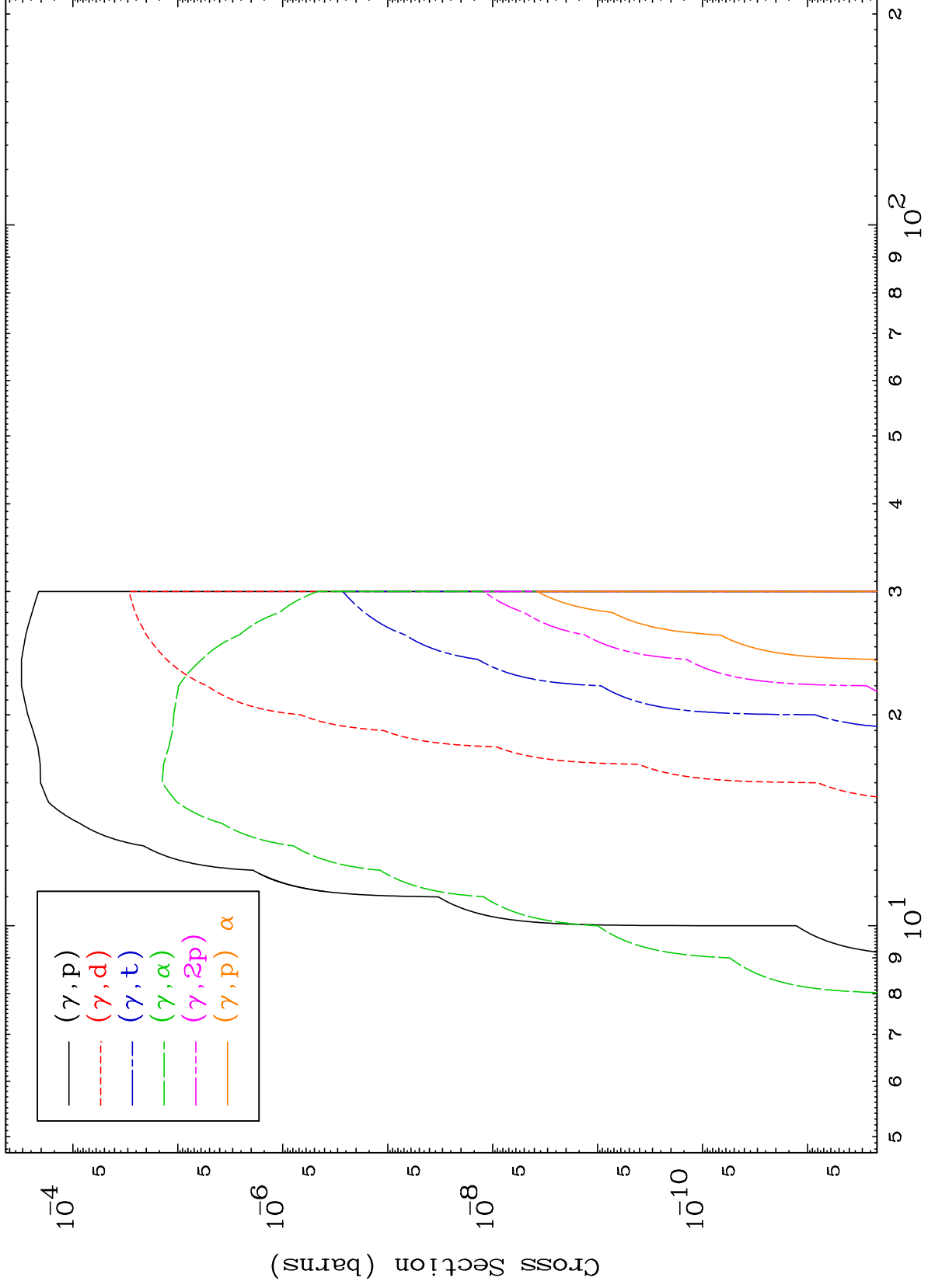




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Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-135

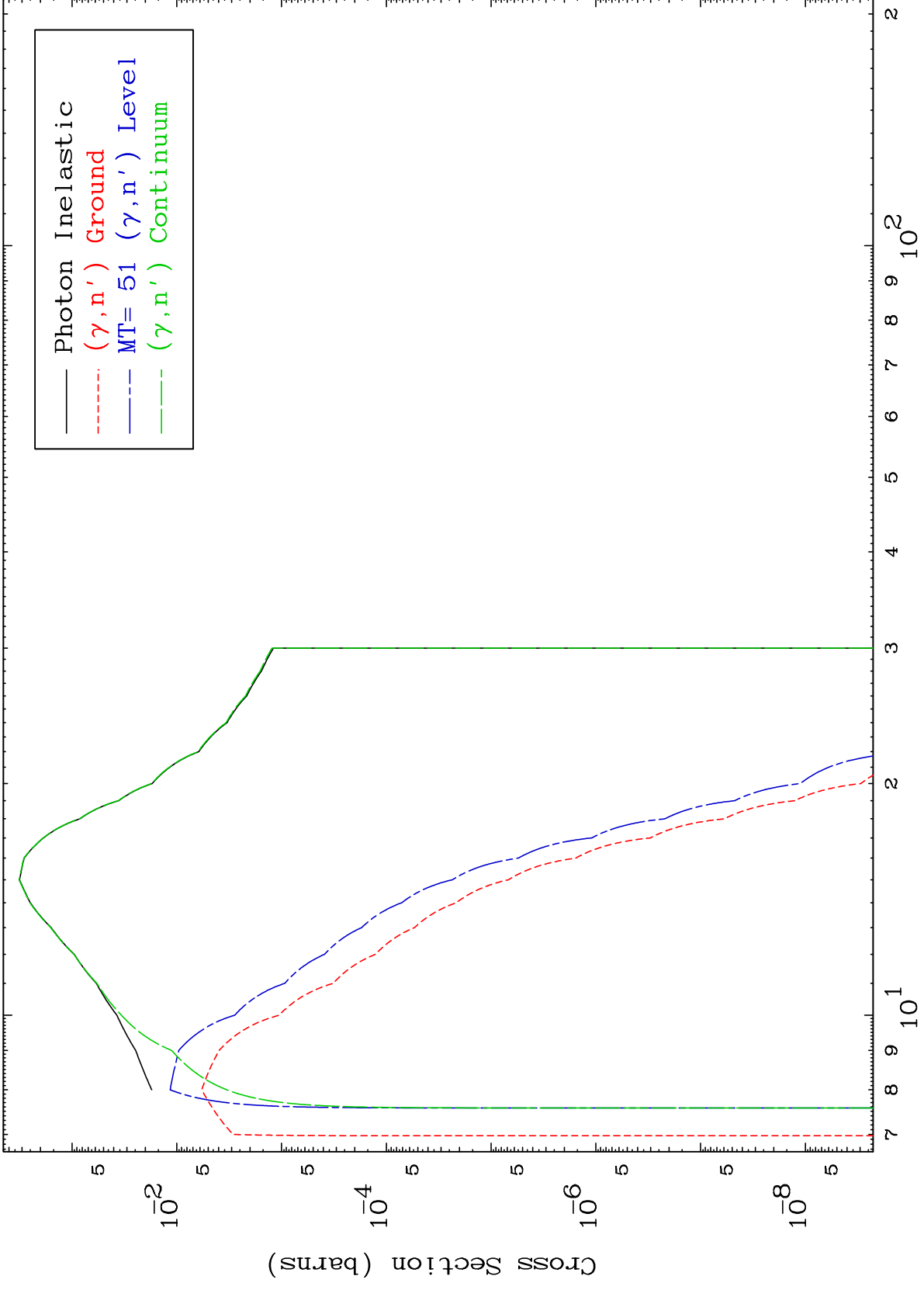


MAT 5640

(γ, n') Level

56-Ba-135

0 Kelvin Cross Sections



Incident Energy (MeV)

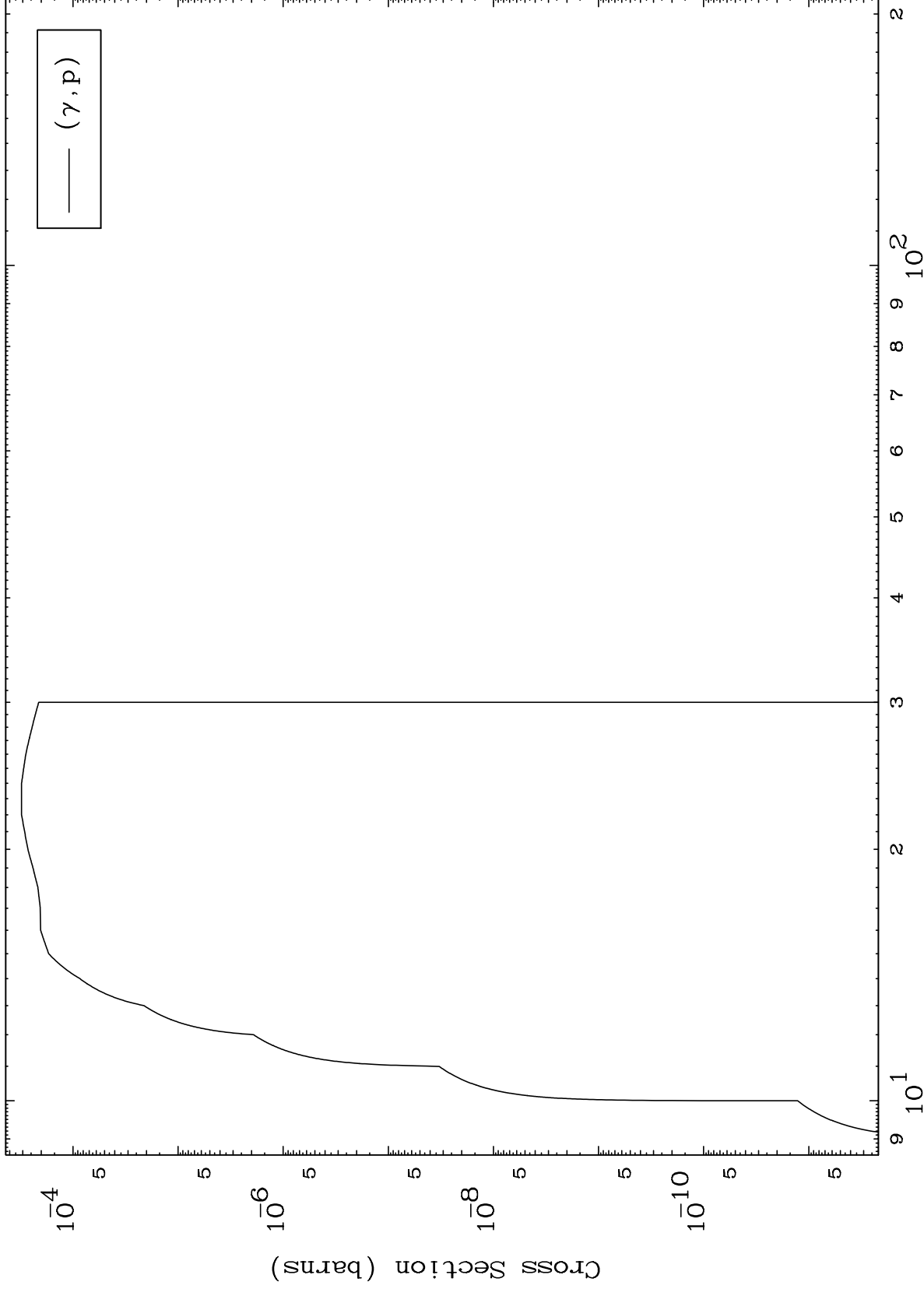
56-Ba-135

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MAT 5640

(γ, p) Levels
0 Kelvin Cross Sections

56-Ba-135



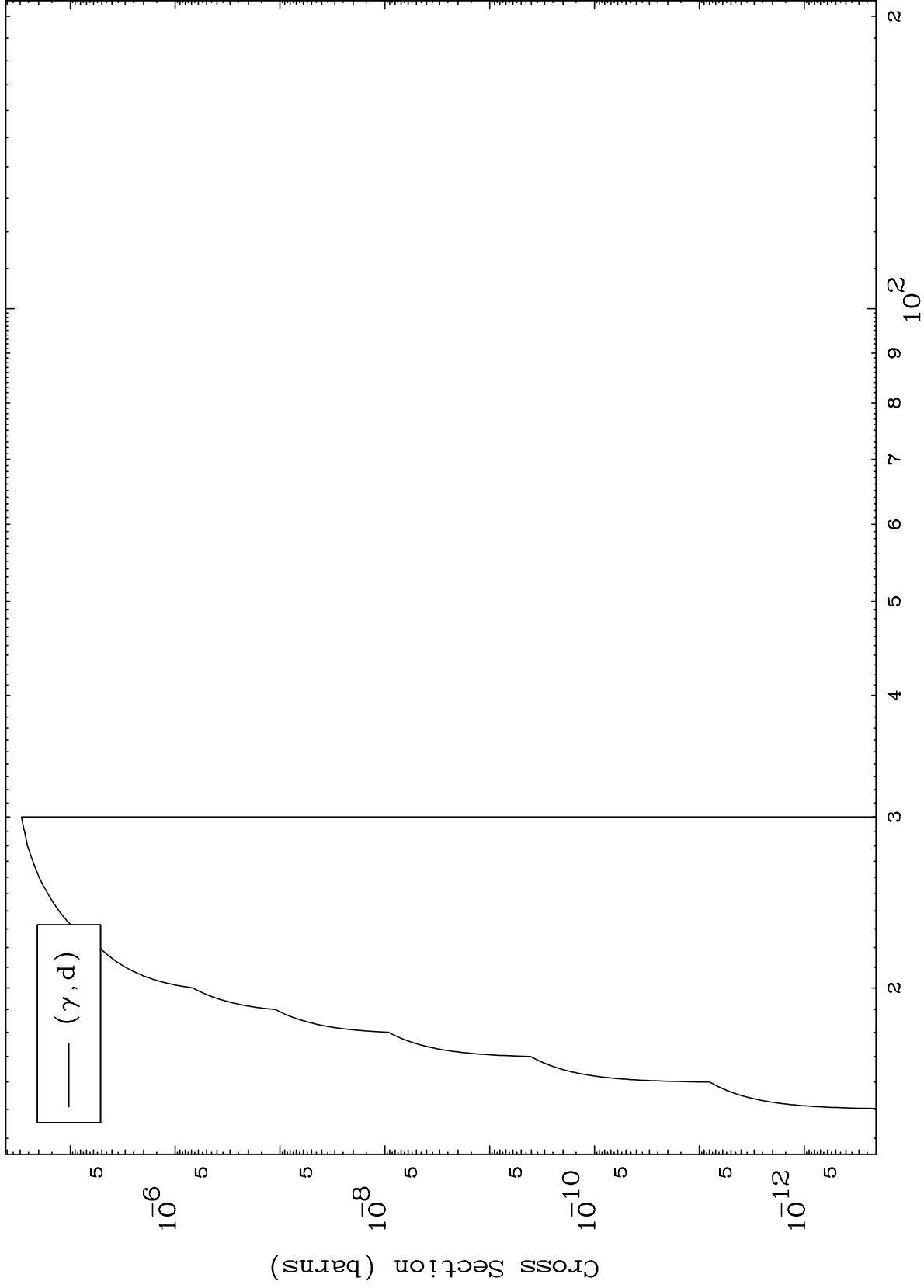
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-135



7

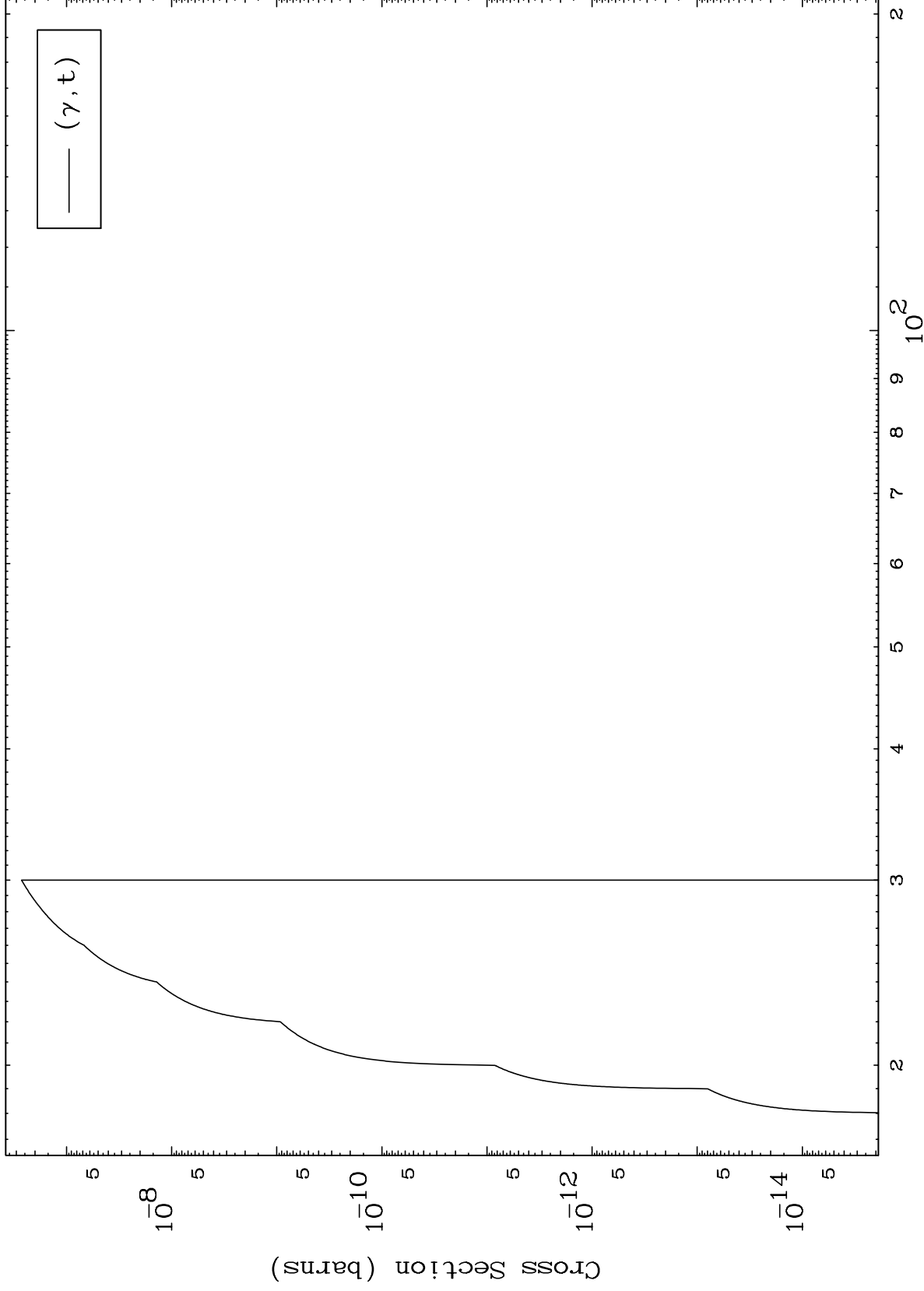
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-135



8

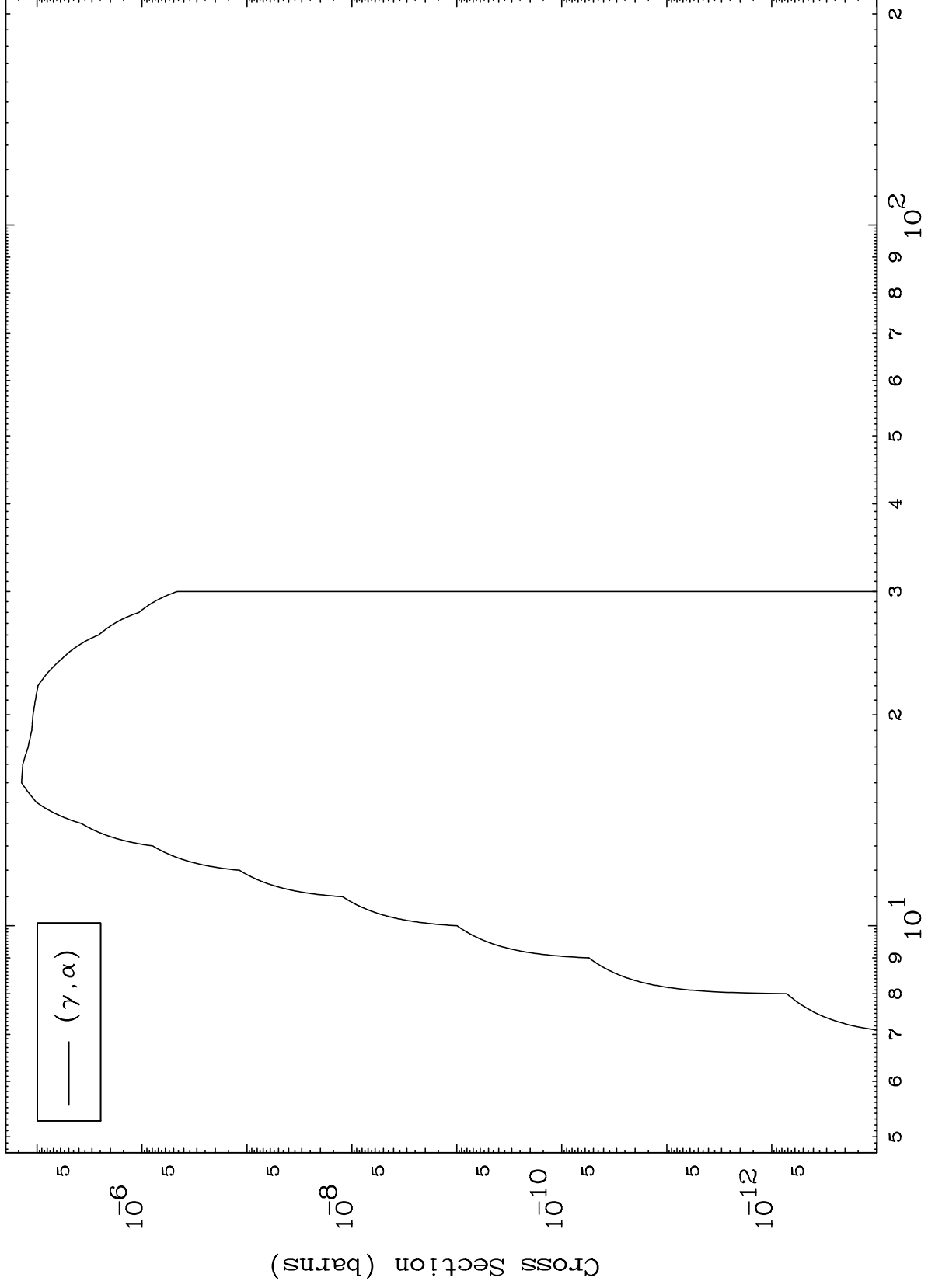
Incident Energy (MeV)

56-Ba-135

MAT 5640

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-135



9

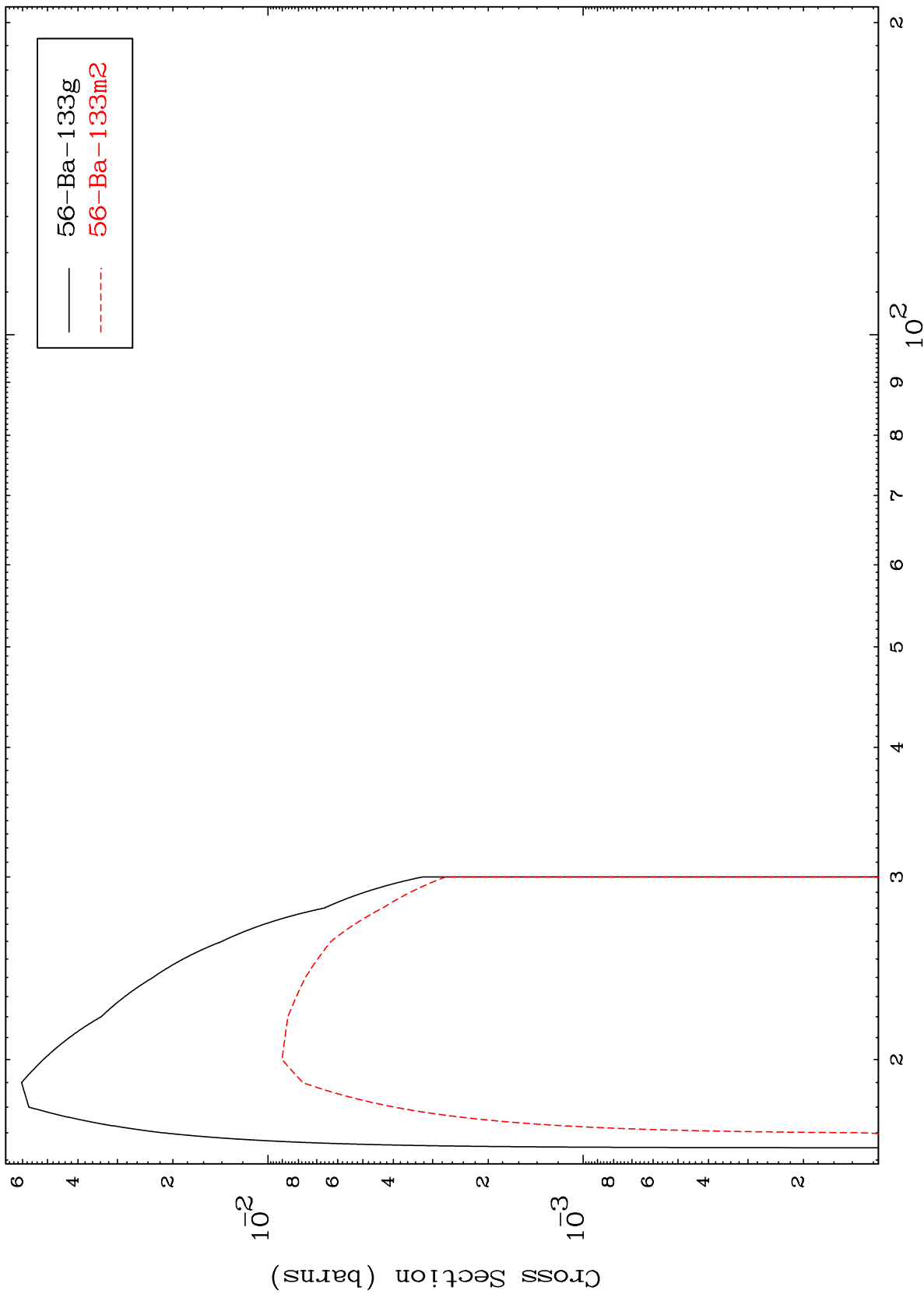
Incident Energy (MeV)

56-Ba-135

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56-Ba-135

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



56-Ba-135

Incident Energy (MeV)

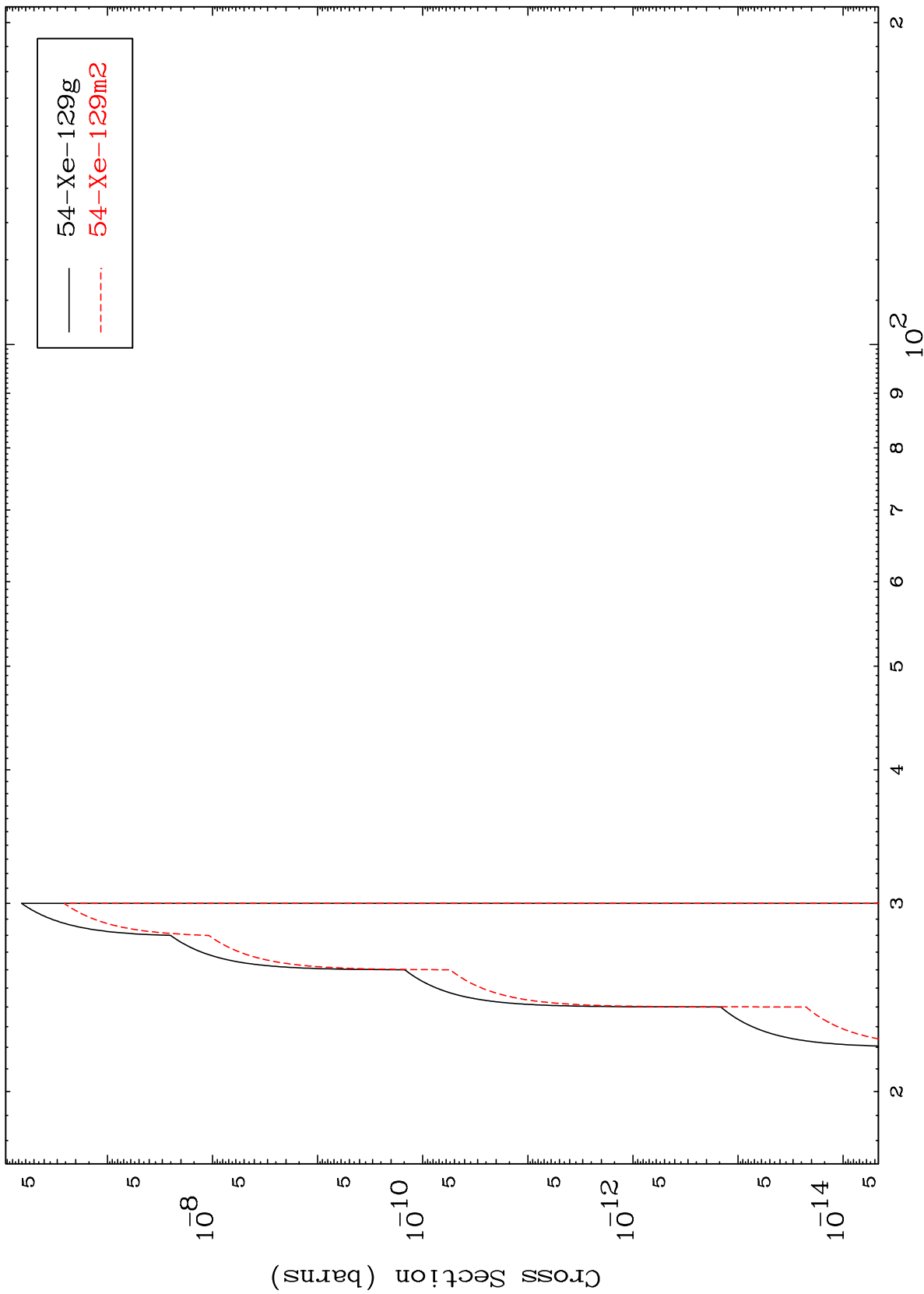
10

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$(\gamma, 2n) \alpha$

56-Ba-135

Radionuclide Production Cross Section



11

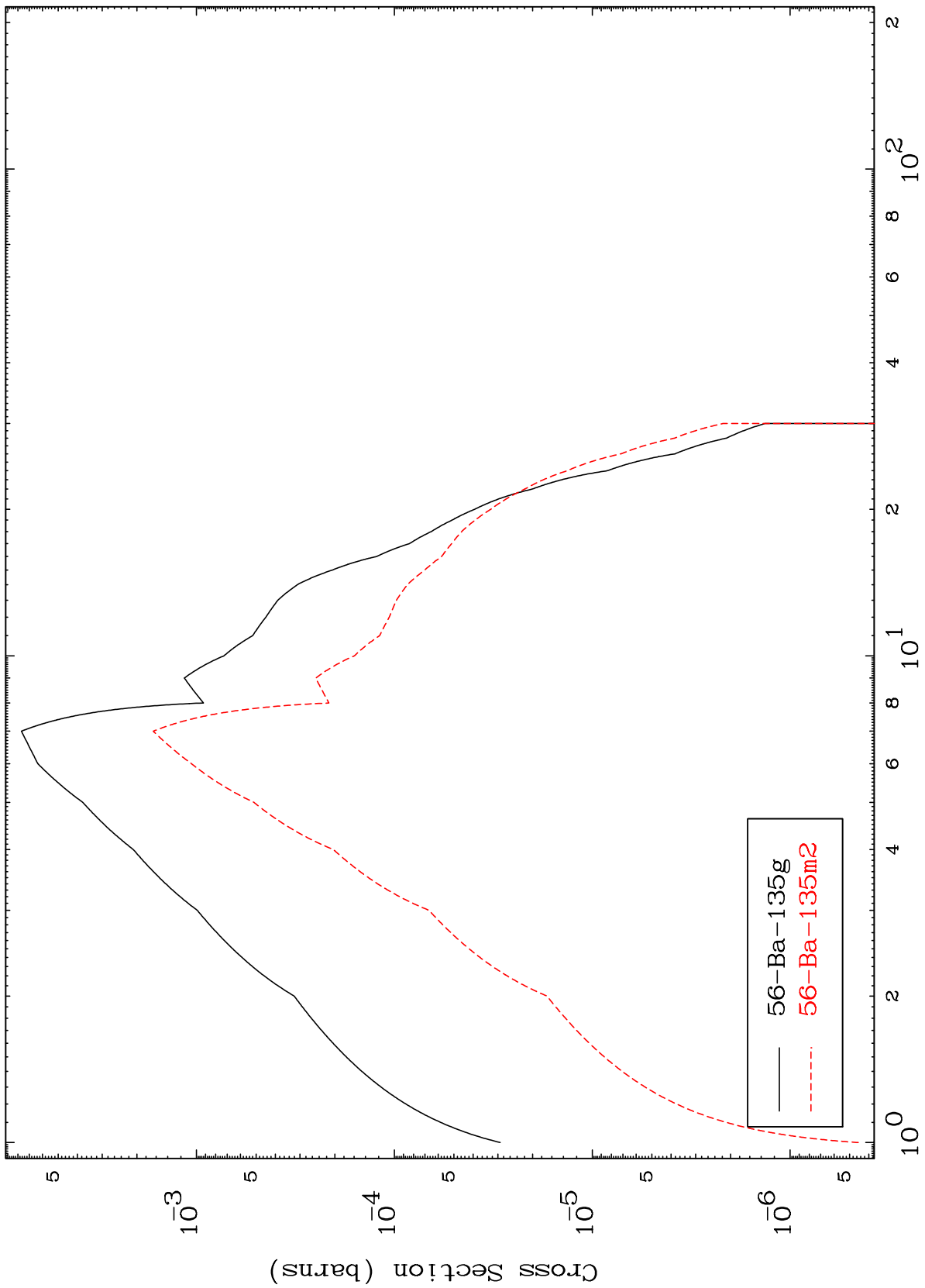
Incident Energy (MeV)

56-Ba-135

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56-Ba-135

Radionuclide Production Cross Section
(γ, γ)



56-Ba-135

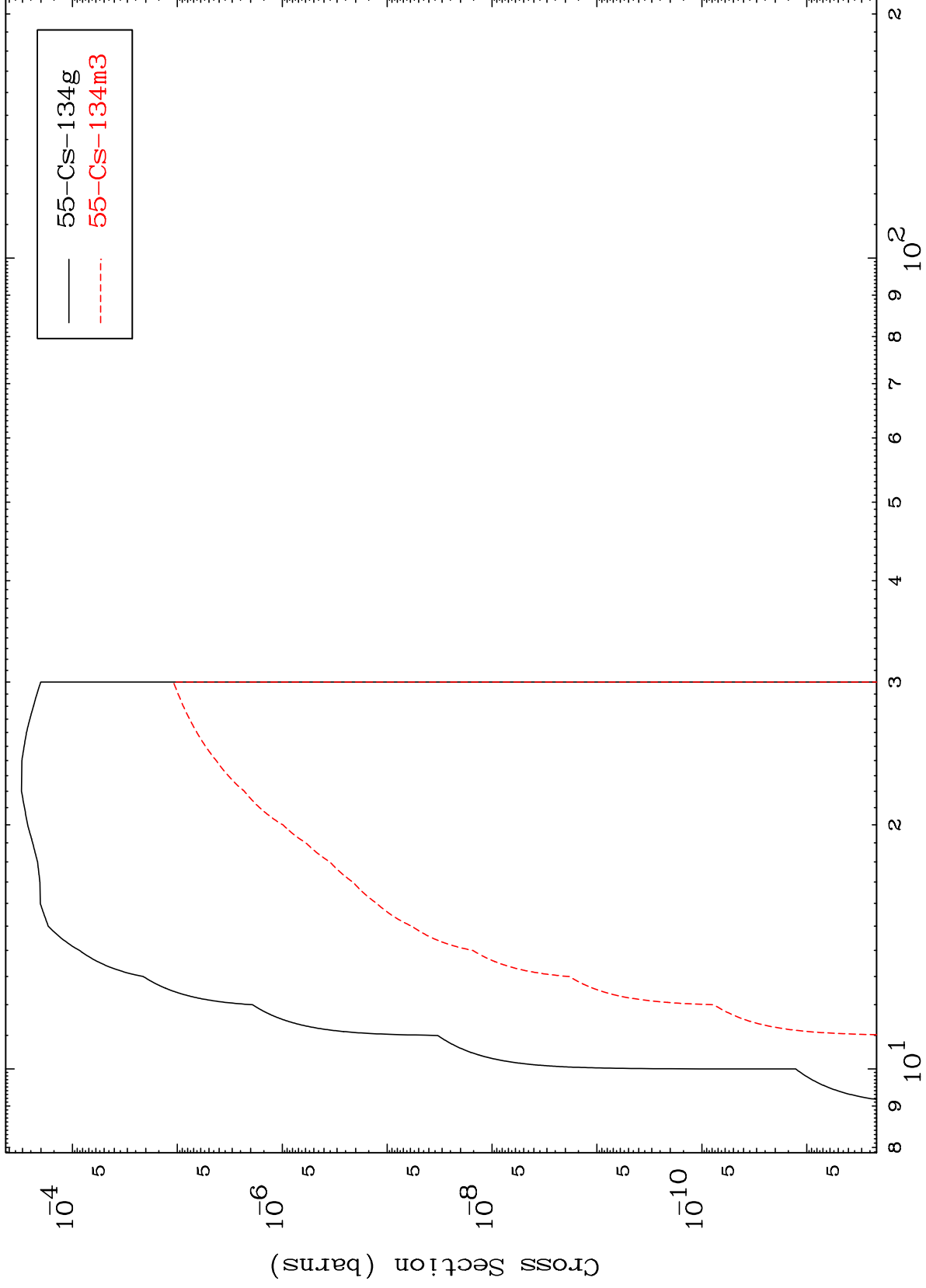
Incident Energy (MeV)

12

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56-Ba-135

(γ, p)
Radionuclide Production Cross Section



56-Ba-135

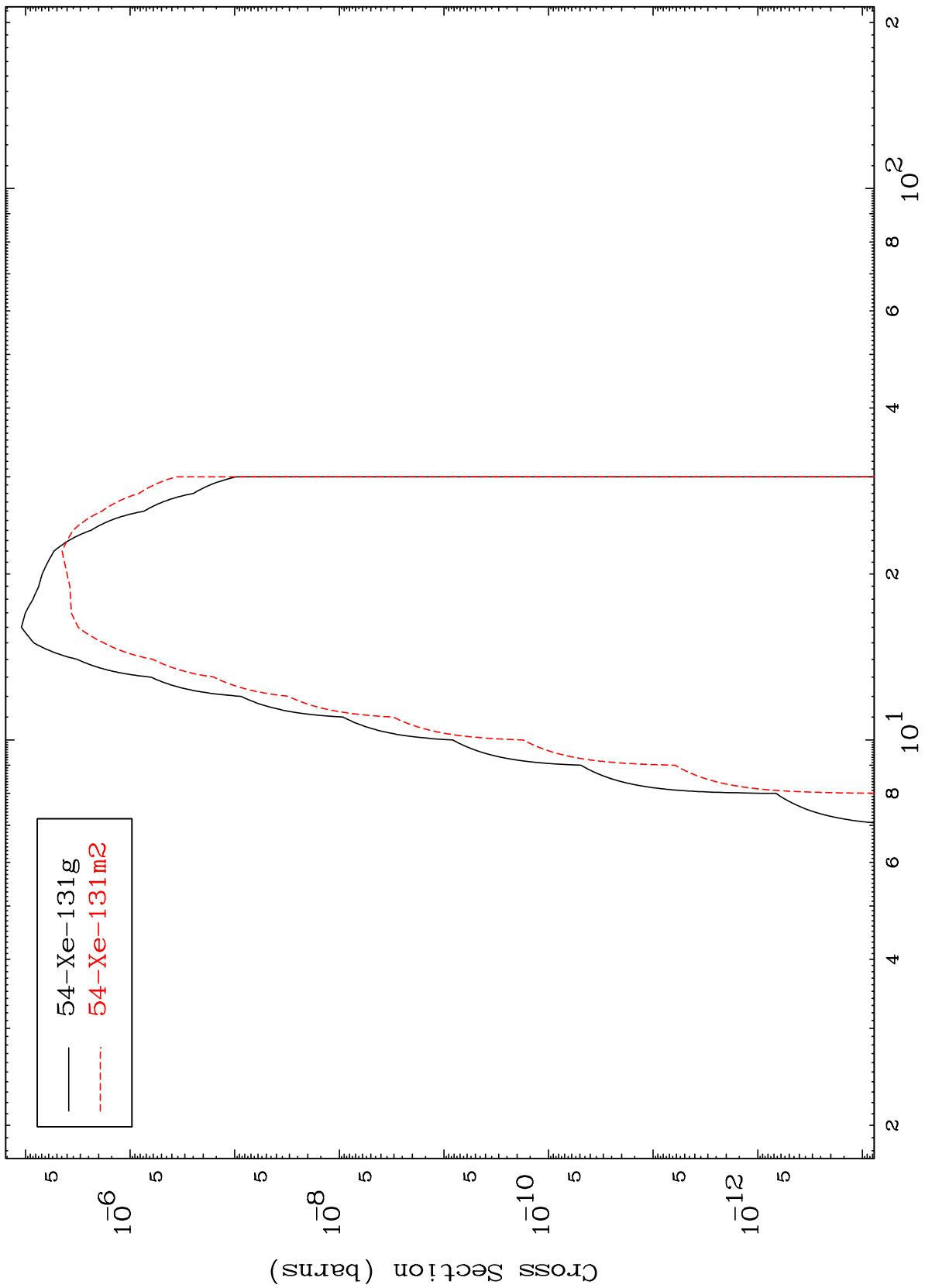
Incident Energy (MeV)

13

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56-Ba-135

Radionuclide Production Cross Section
(γ, α)



— 54-Xe-131g
- - - 54-Xe-131m2

56-Ba-135

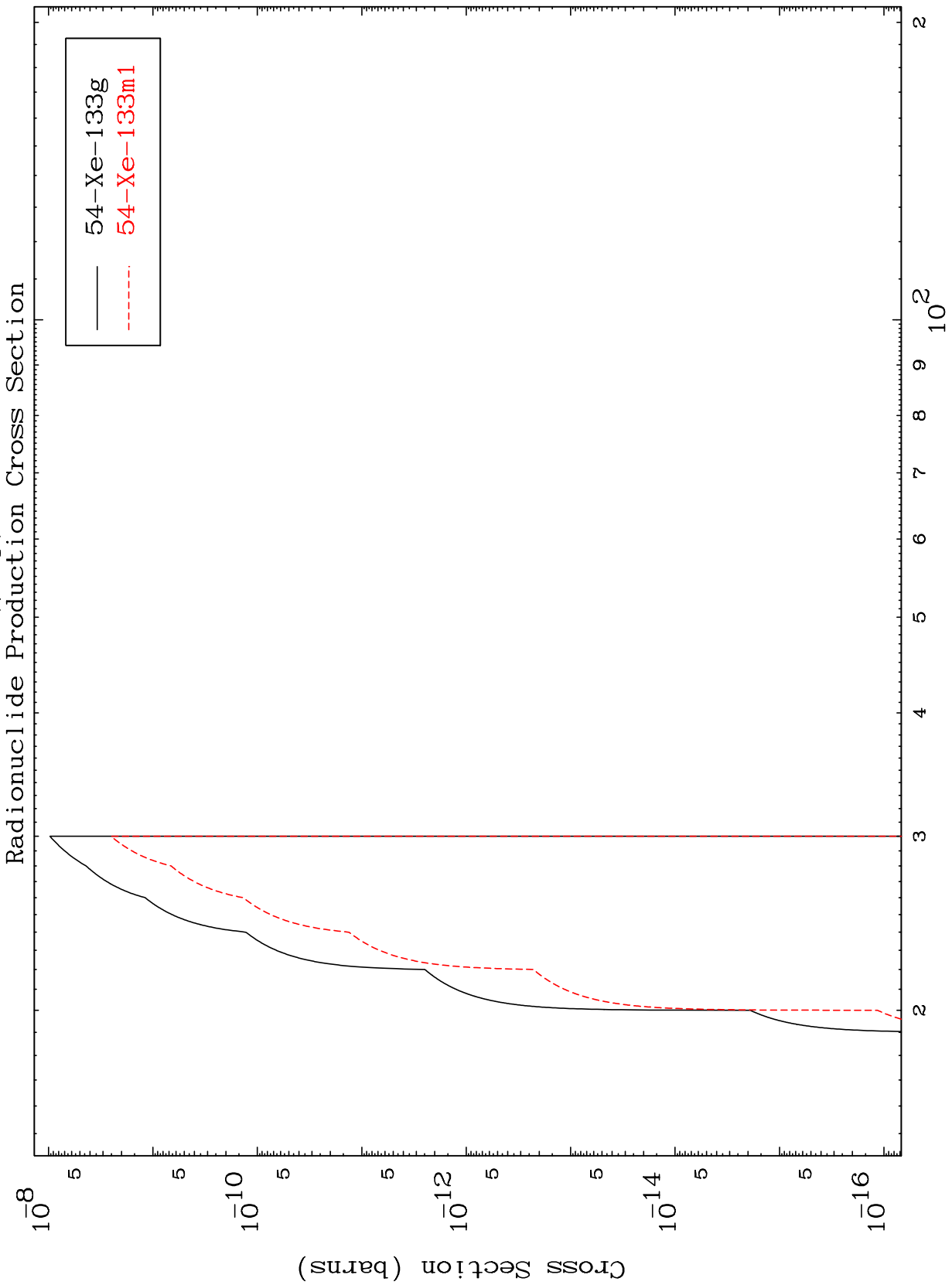
Incident Energy (MeV)

14

MAT 5640

56-Ba-135

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



15

Incident Energy (MeV)

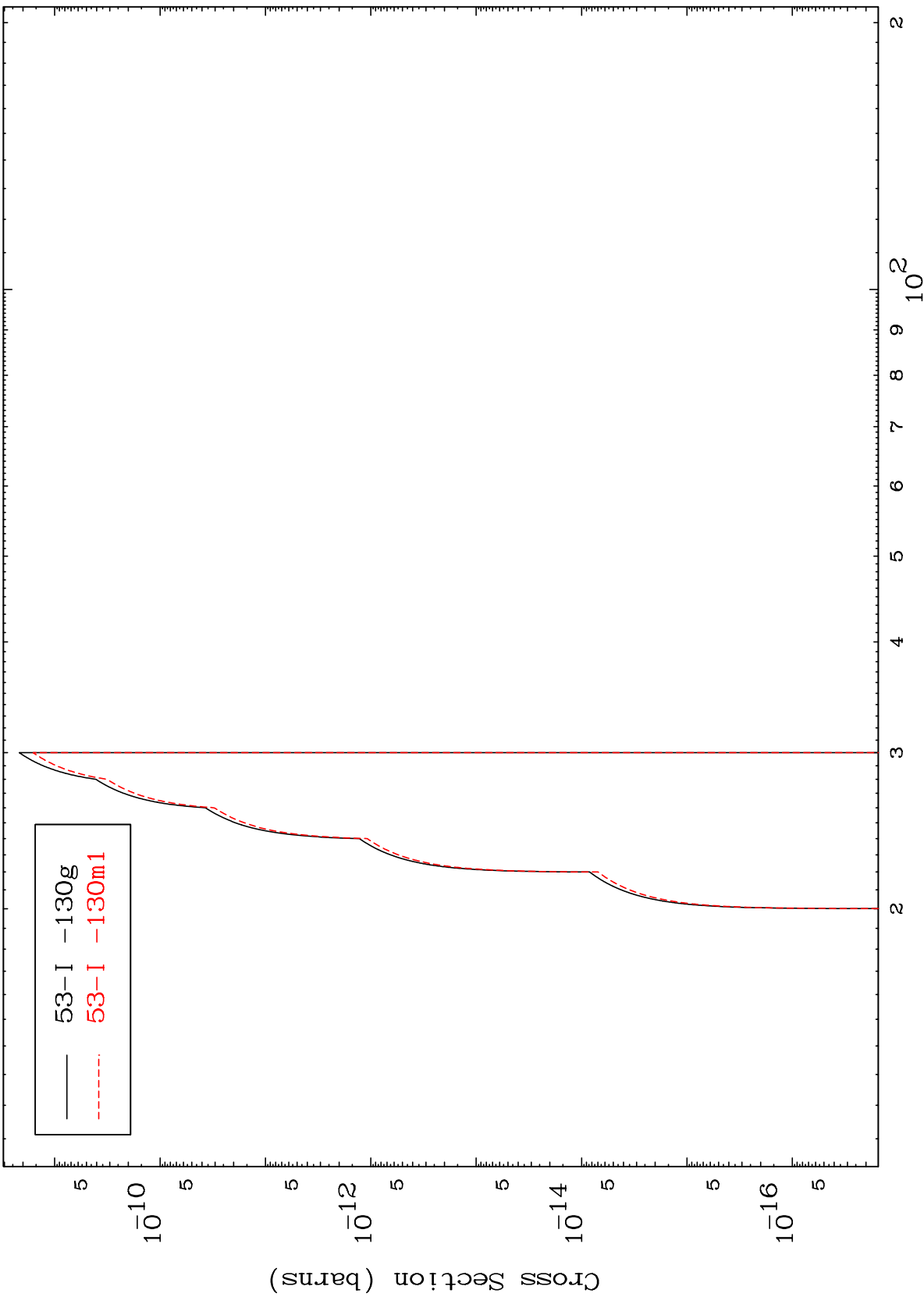
56-Ba-135

MAT 5640

(γ, p) α

56-Ba-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-135