

Program EVALPLOT
(Version 2017-1)

by

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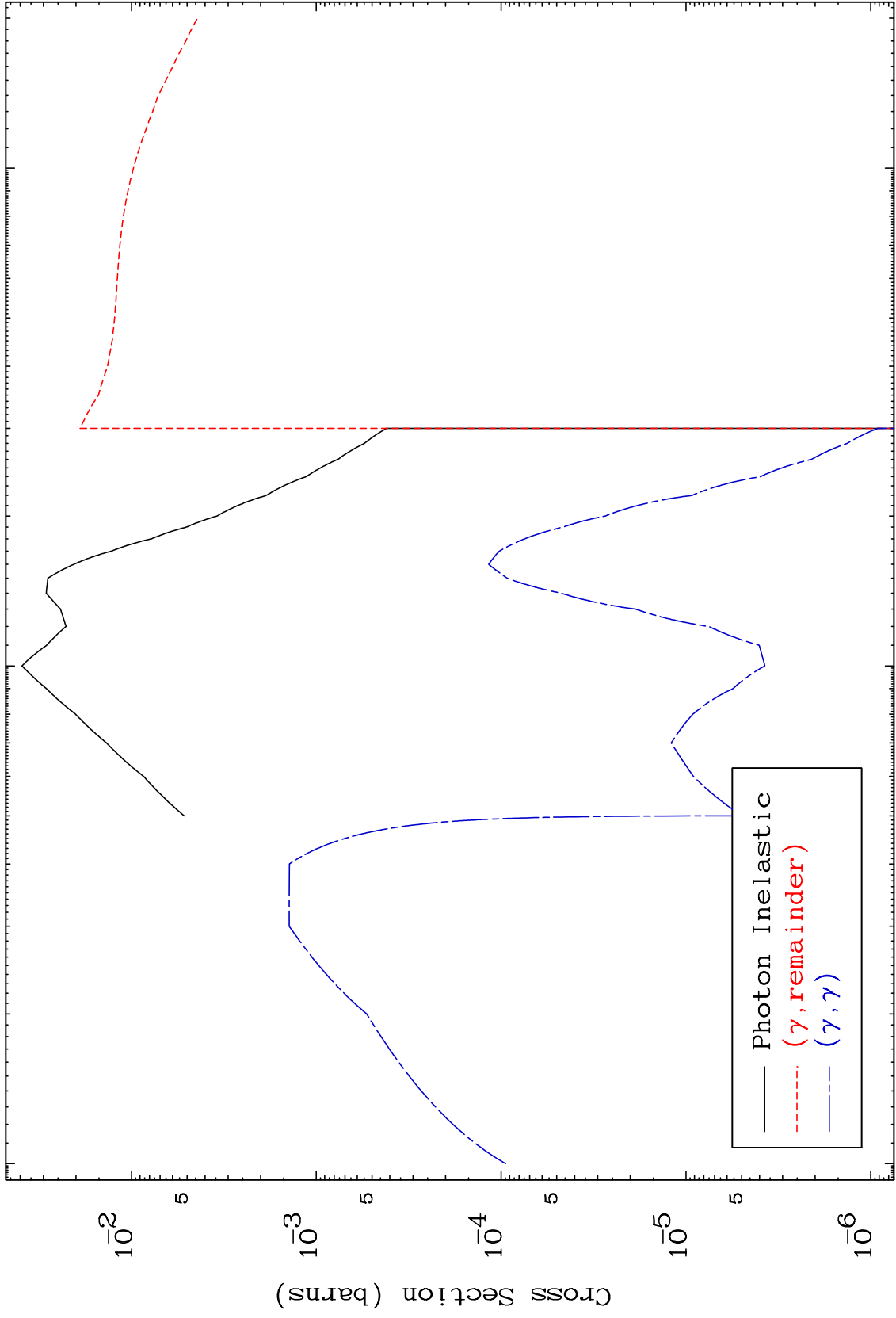
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5670

Photon Major
0 Kelvin Cross Sections

56-Ba-145



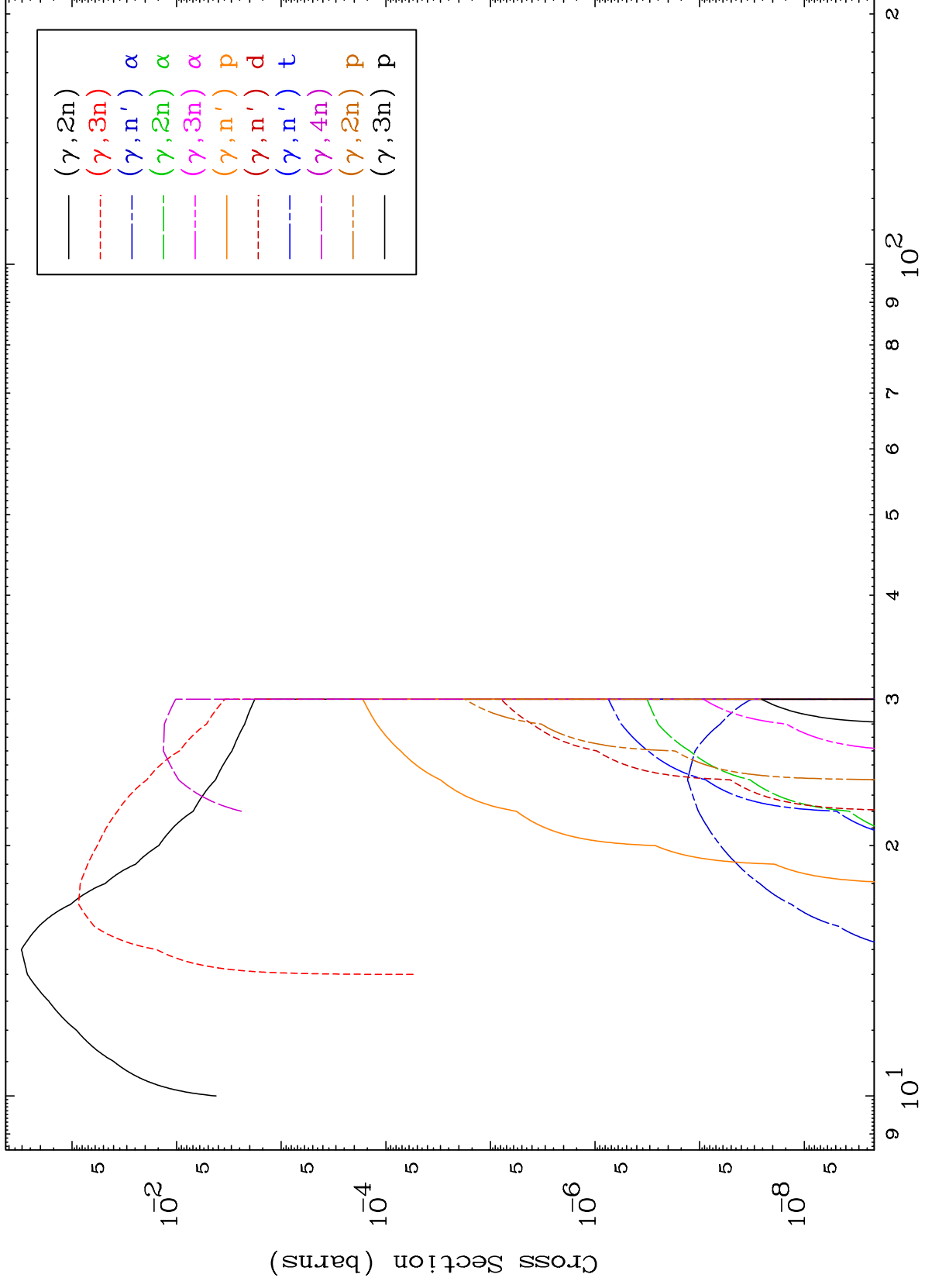
10⁰ 2 4 6 8 10¹ 2 4 6 8 10² 2

Incident Energy (MeV) 56-Ba-145

MAT 5670

Photon Neutron Production
0 Kelvin Cross Sections

56-Ba-145



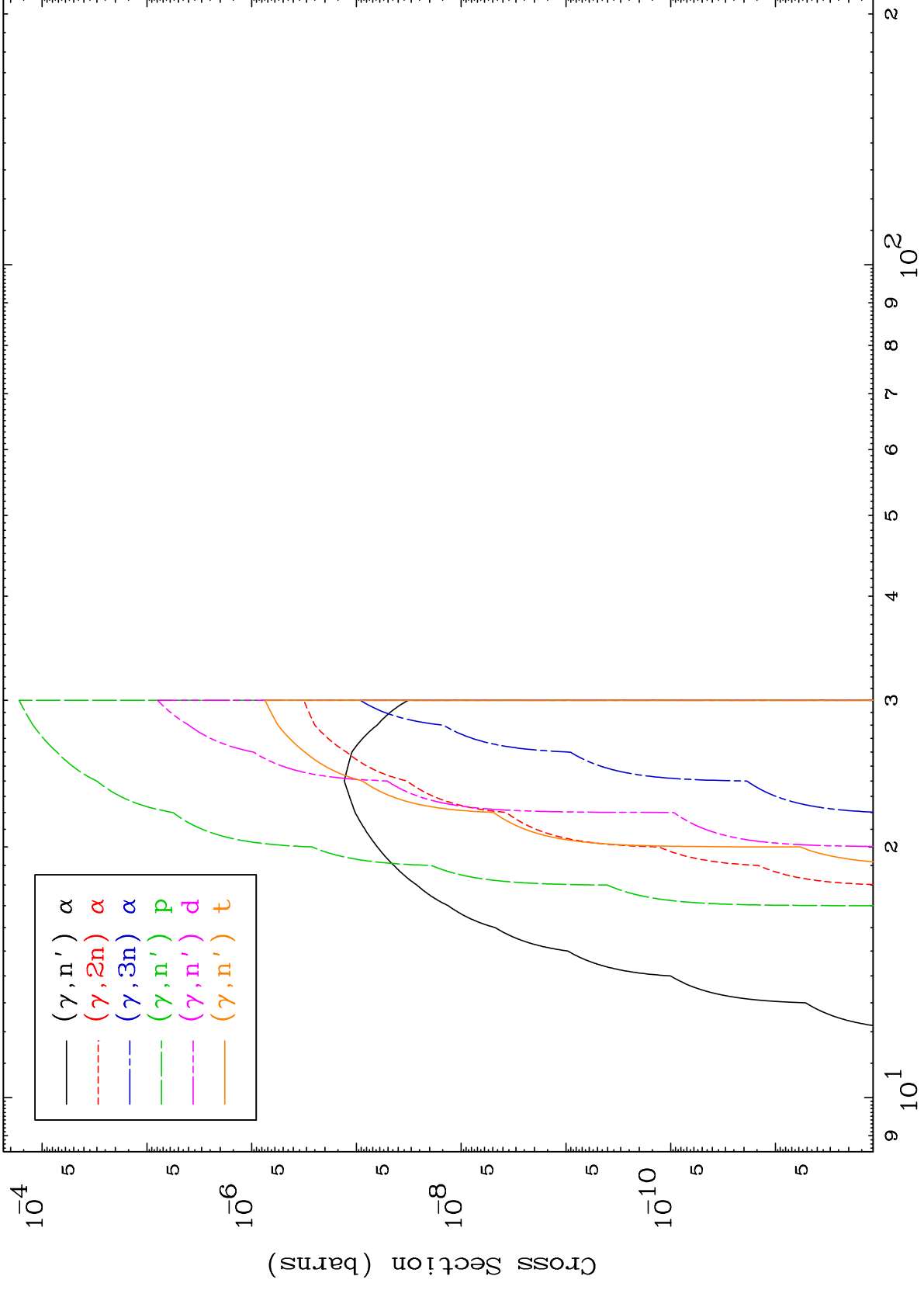
Incident Energy (MeV)

56-Ba-145

MAT 5670

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-145



Incident Energy (MeV)

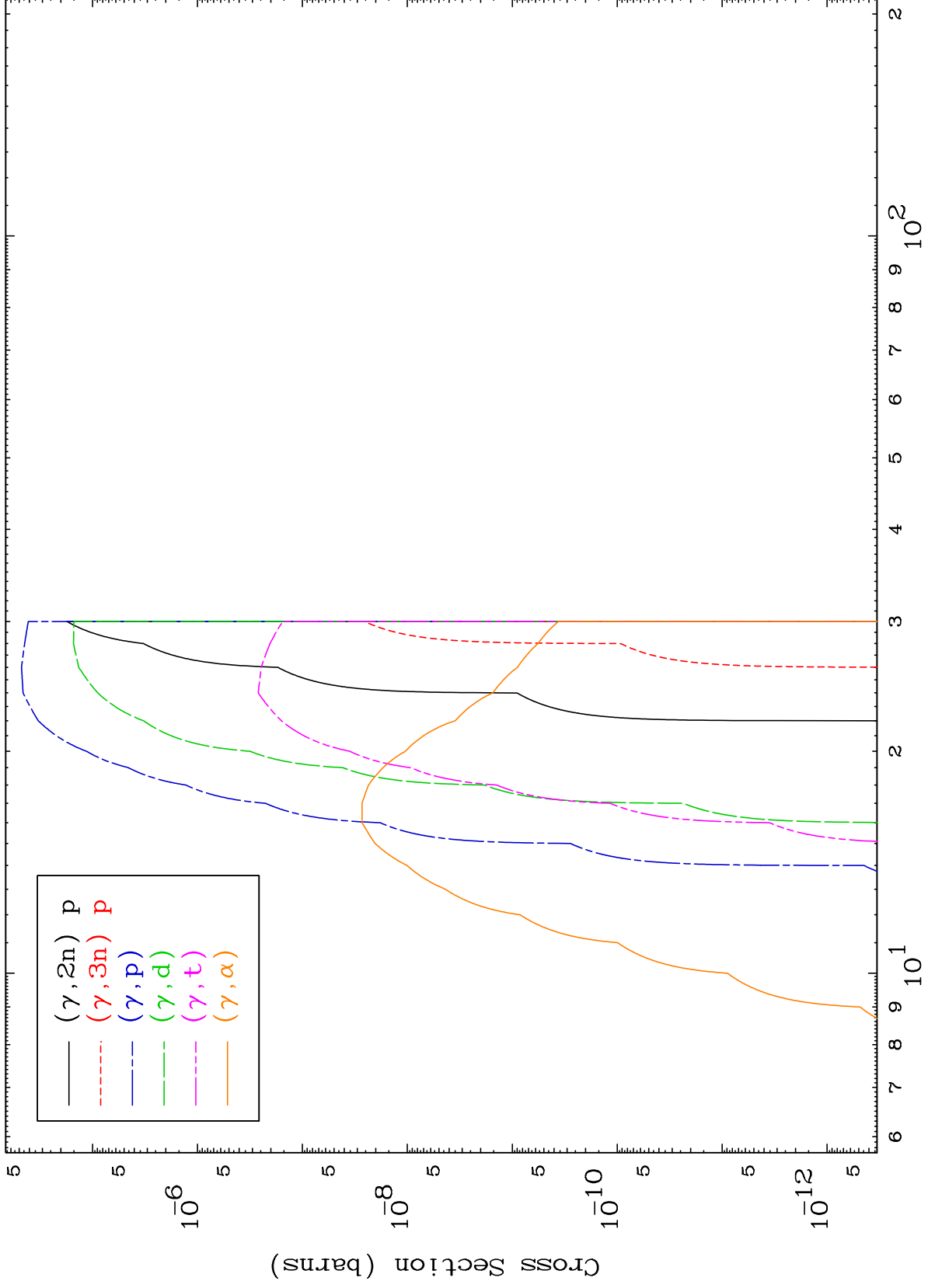
56-Ba-145

3

MAT 5670

Photon Charged Particle
0 Kelvin Cross Sections

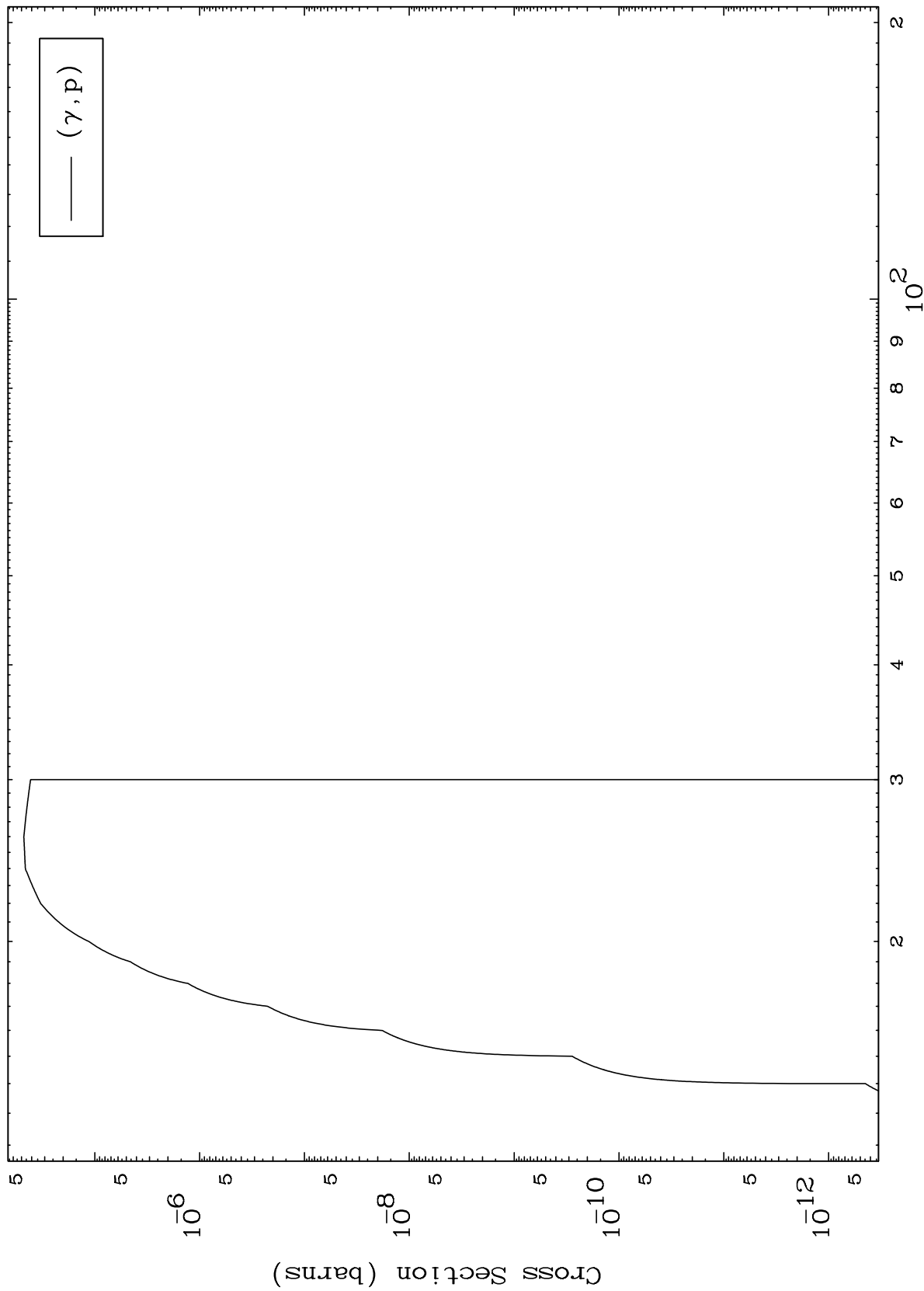
56-Ba-145



MAT 5670

56-Ba-145

(γ, p) Levels
0 Kelvin Cross Sections



56-Ba-145

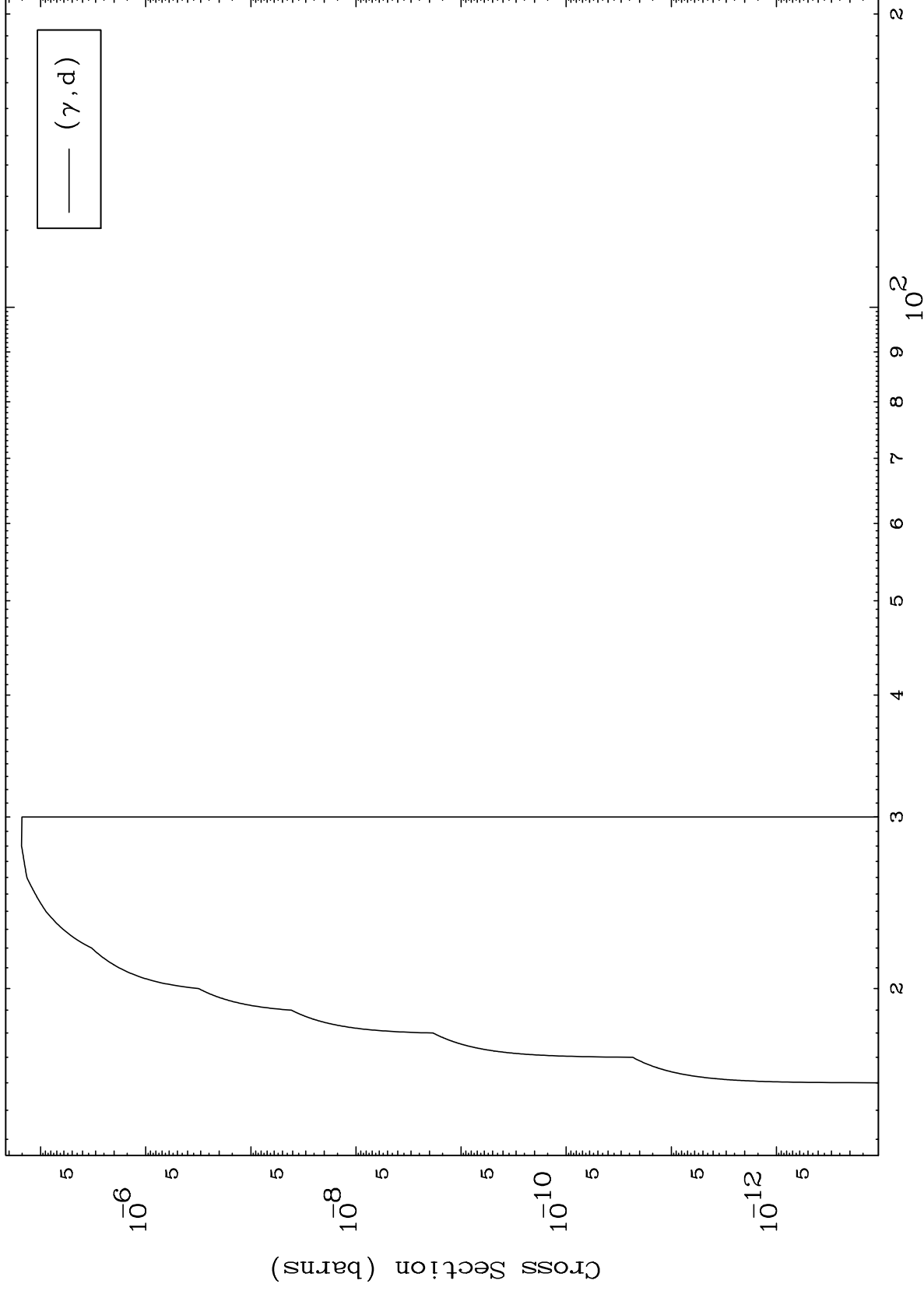
Incident Energy (MeV)

6

MAT 5670

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-145



7

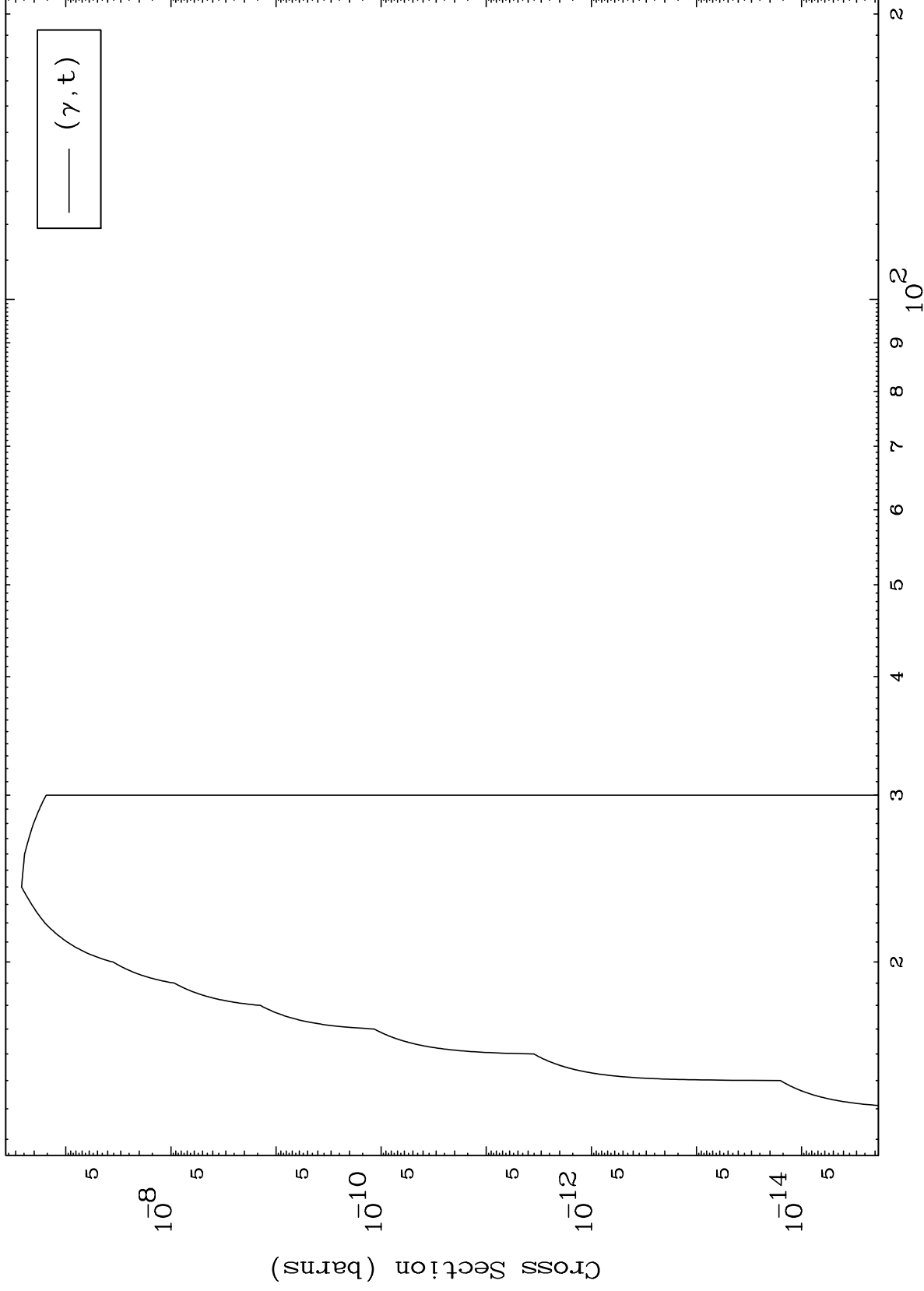
Incident Energy (MeV)

56-Ba-145

MAT 5670

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-145



8

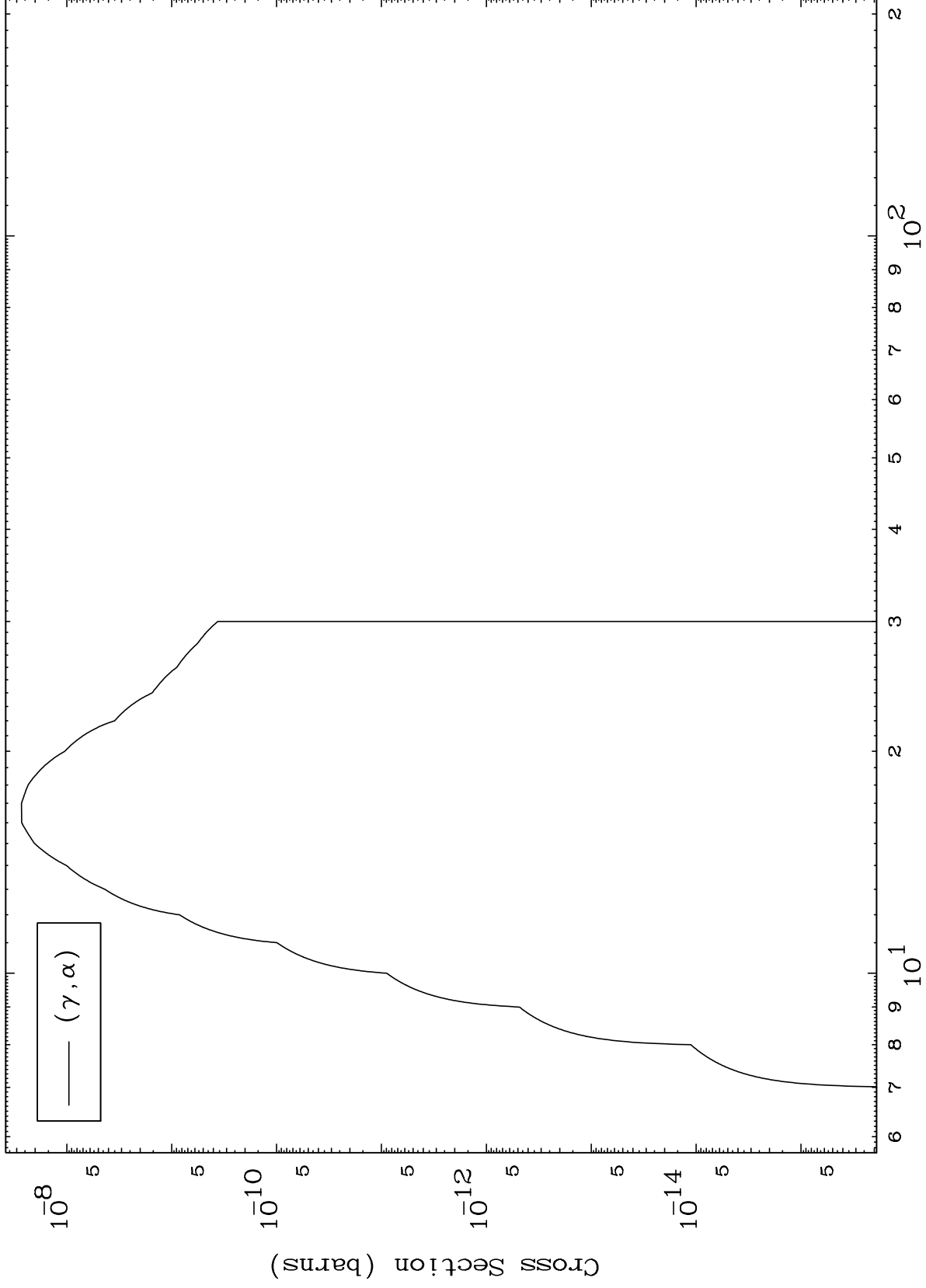
Incident Energy (MeV)

56-Ba-145

MAT 5670

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-145



9

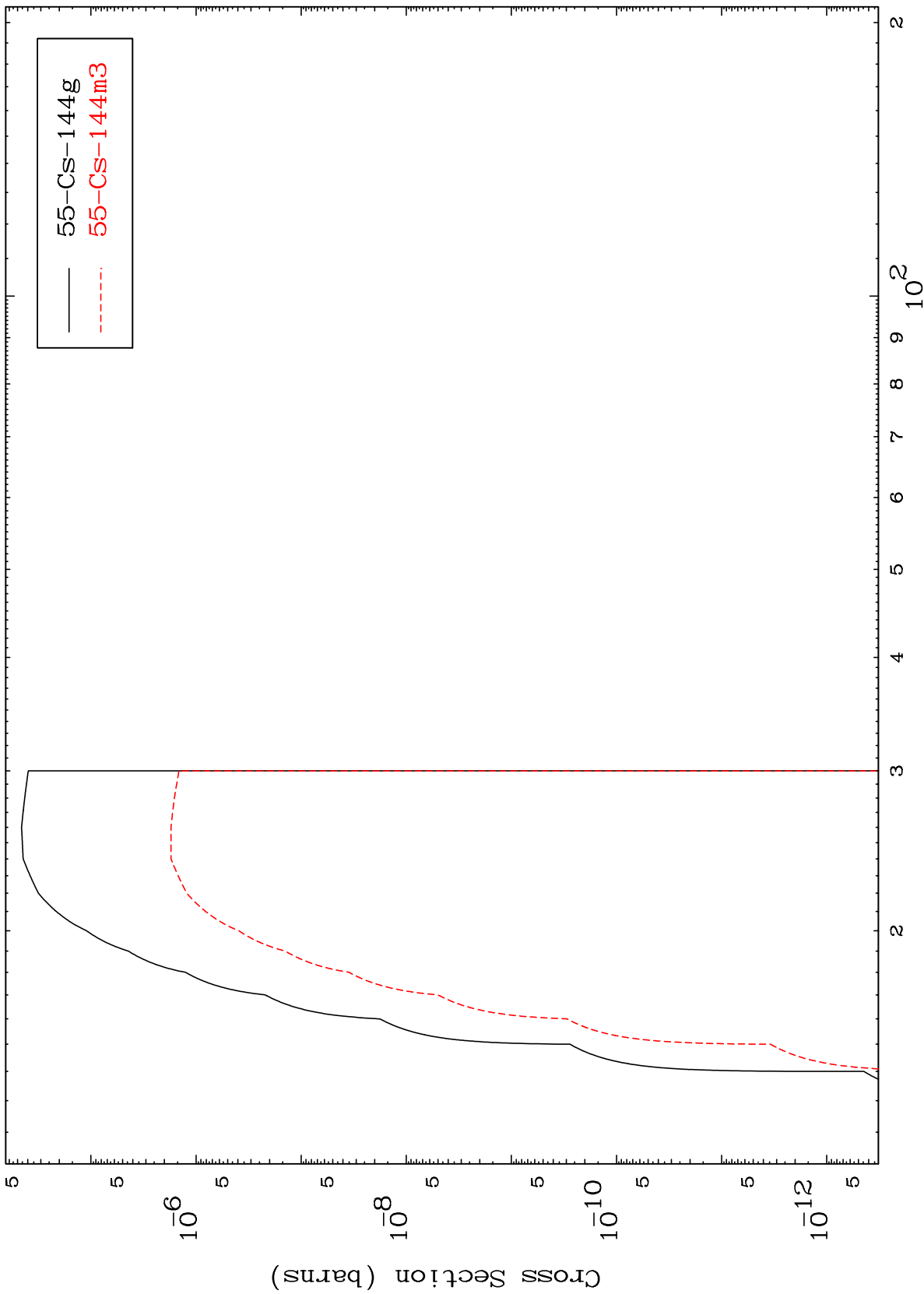
Incident Energy (MeV)

56-Ba-145

MAT 5670

56-Ba-145

(γ, p)
Radionuclide Production Cross Section



56-Ba-145

Incident Energy (MeV)

10