

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

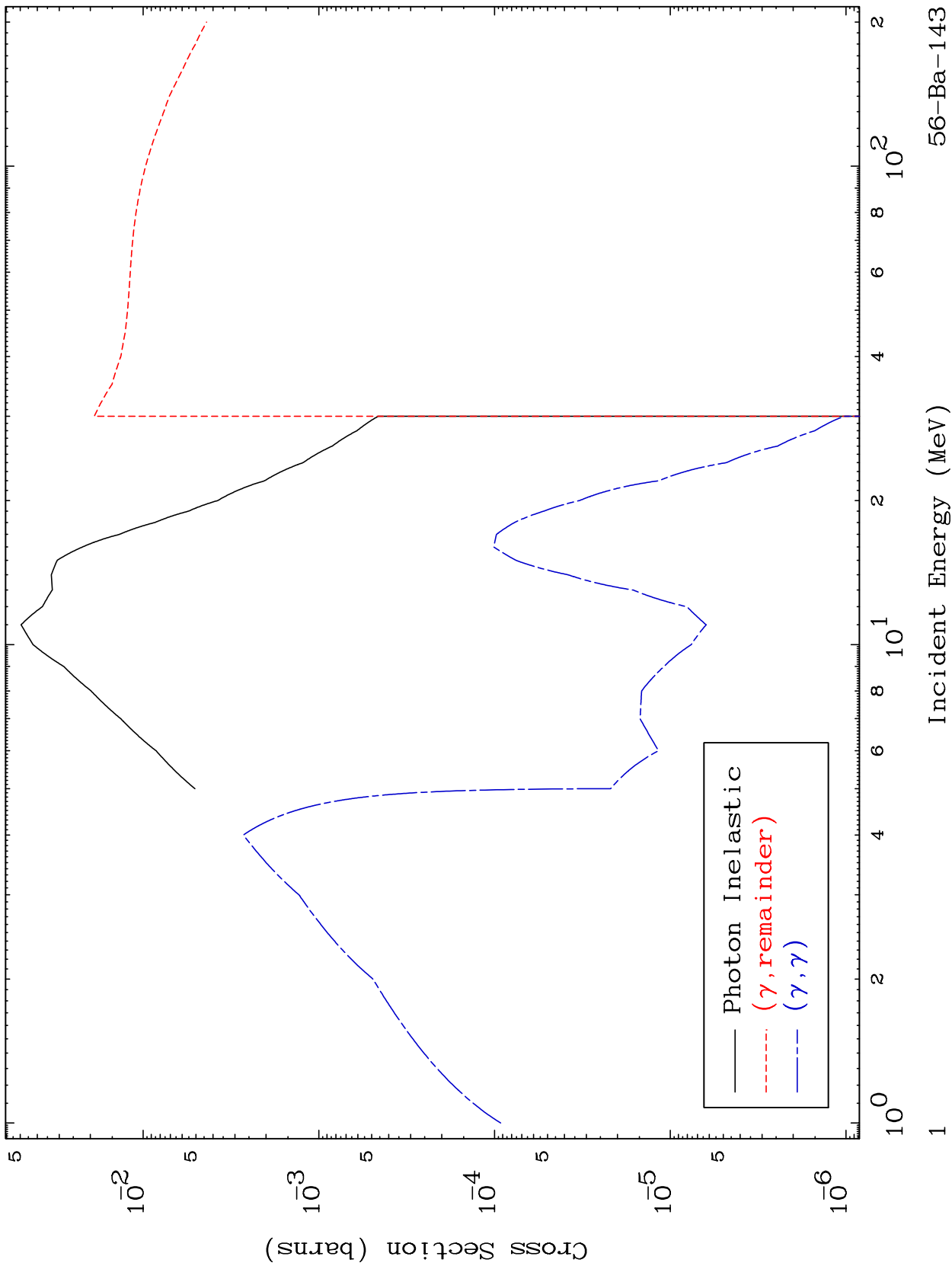
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5664

Photon Major  
0 Kelvin Cross Sections

56-Ba-143



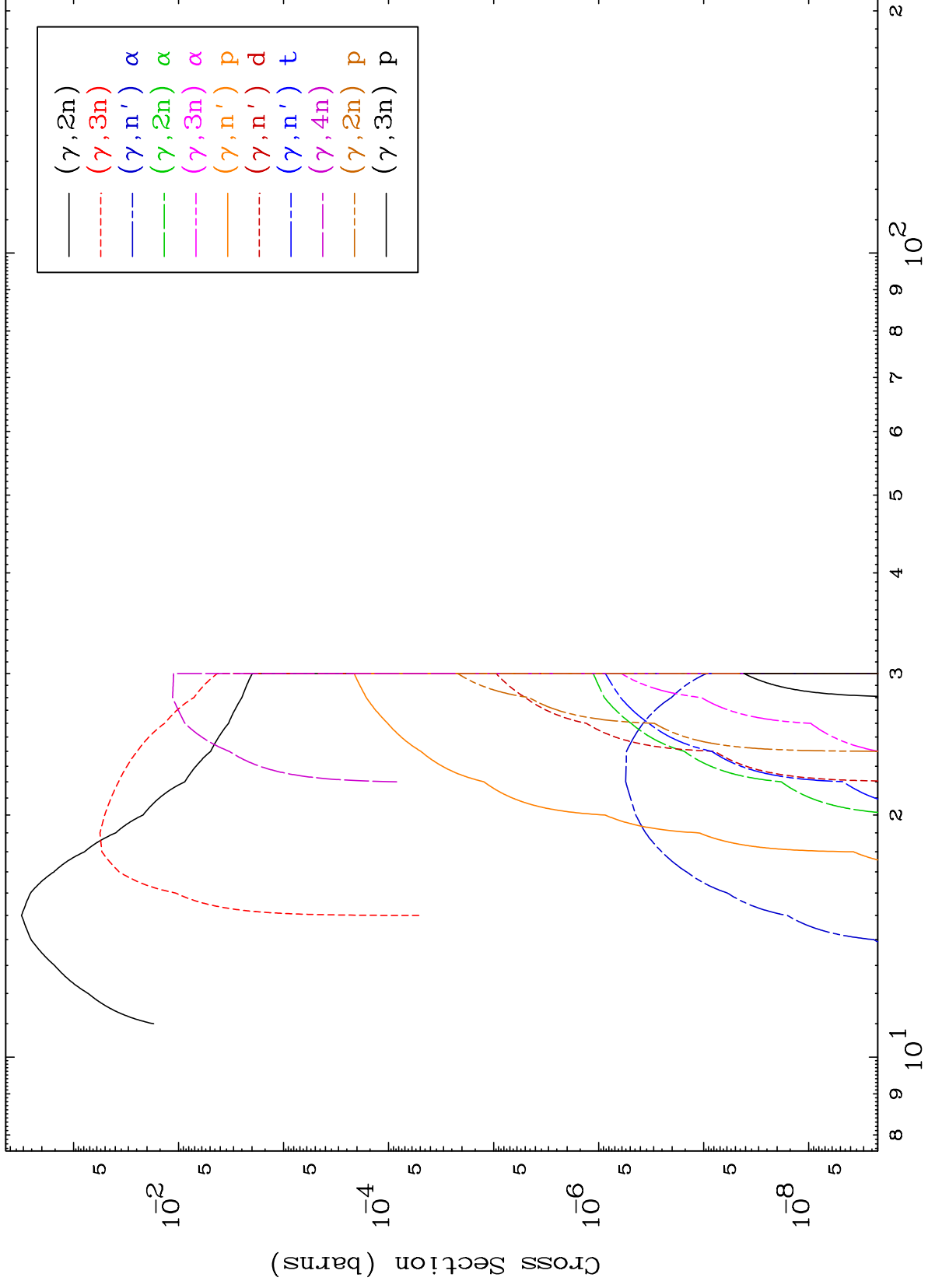
56-Ba-143

Incident Energy (MeV)

MAT 5664

Photon Neutron Production  
0 Kelvin Cross Sections

56-Ba-143



2

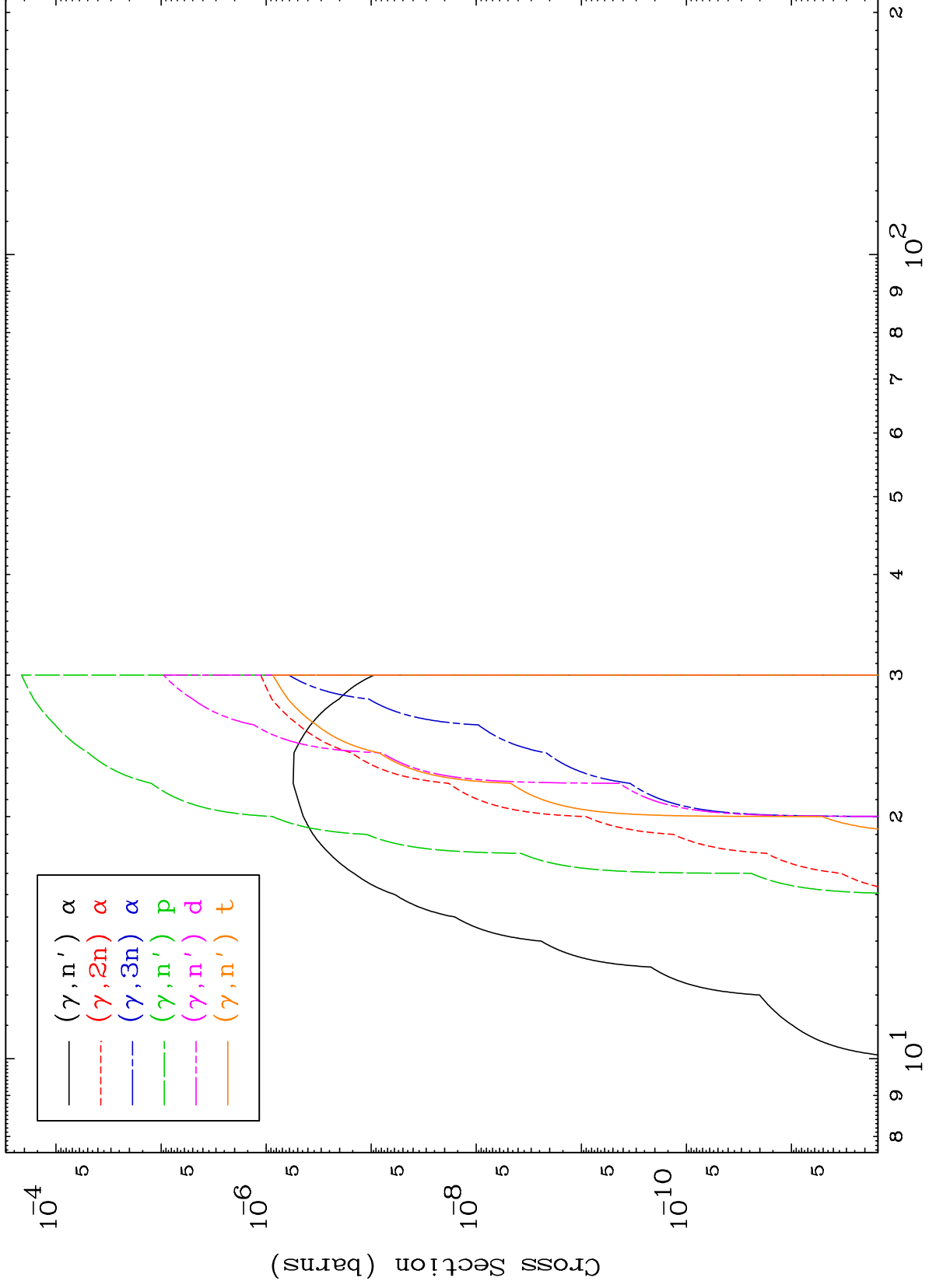
Incident Energy (MeV)

56-Ba-143

MAT 5664

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-143



3

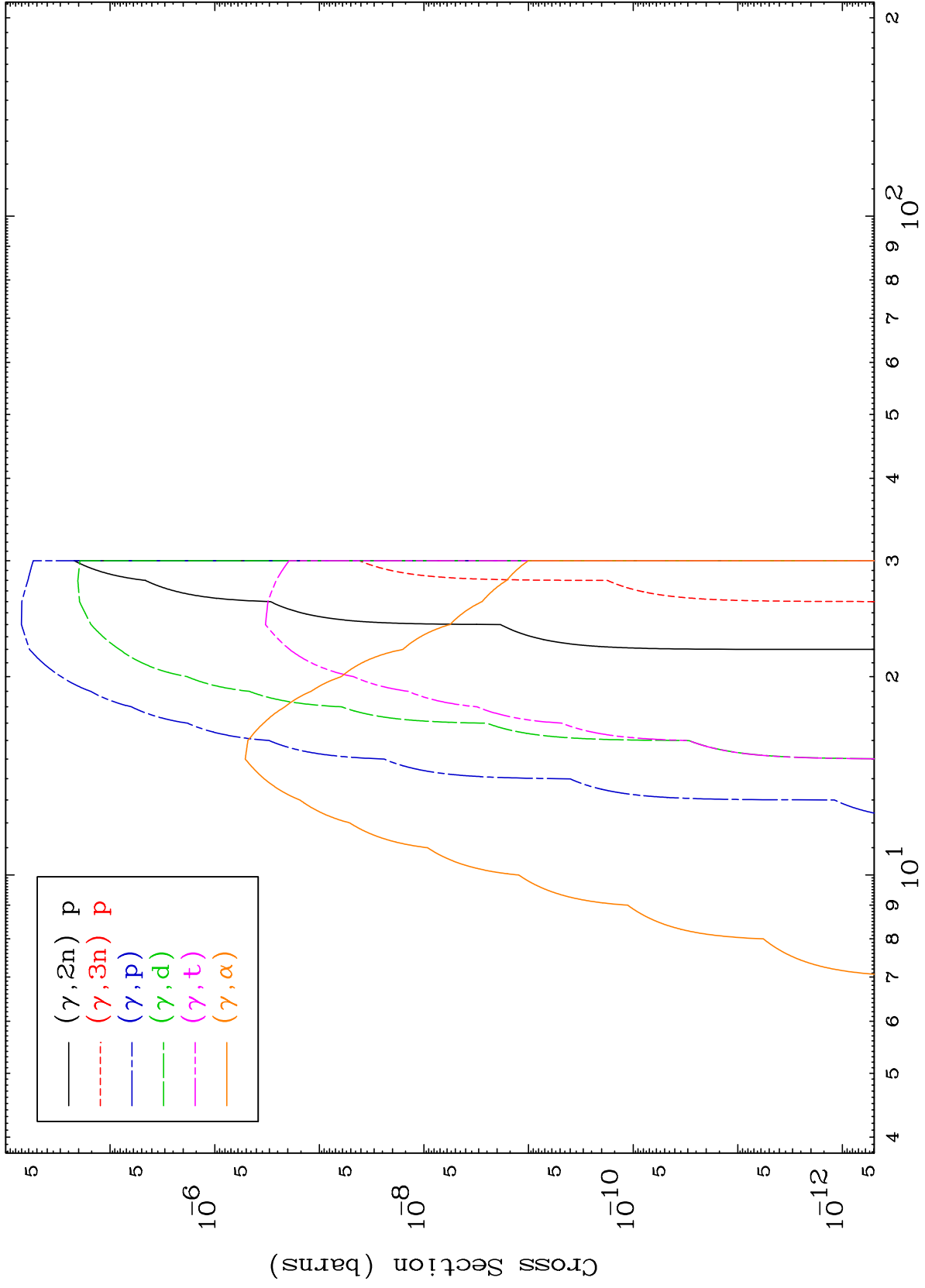
Incident Energy (MeV)

56-Ba-143

MAT 5664

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-143



4

Incident Energy (MeV)

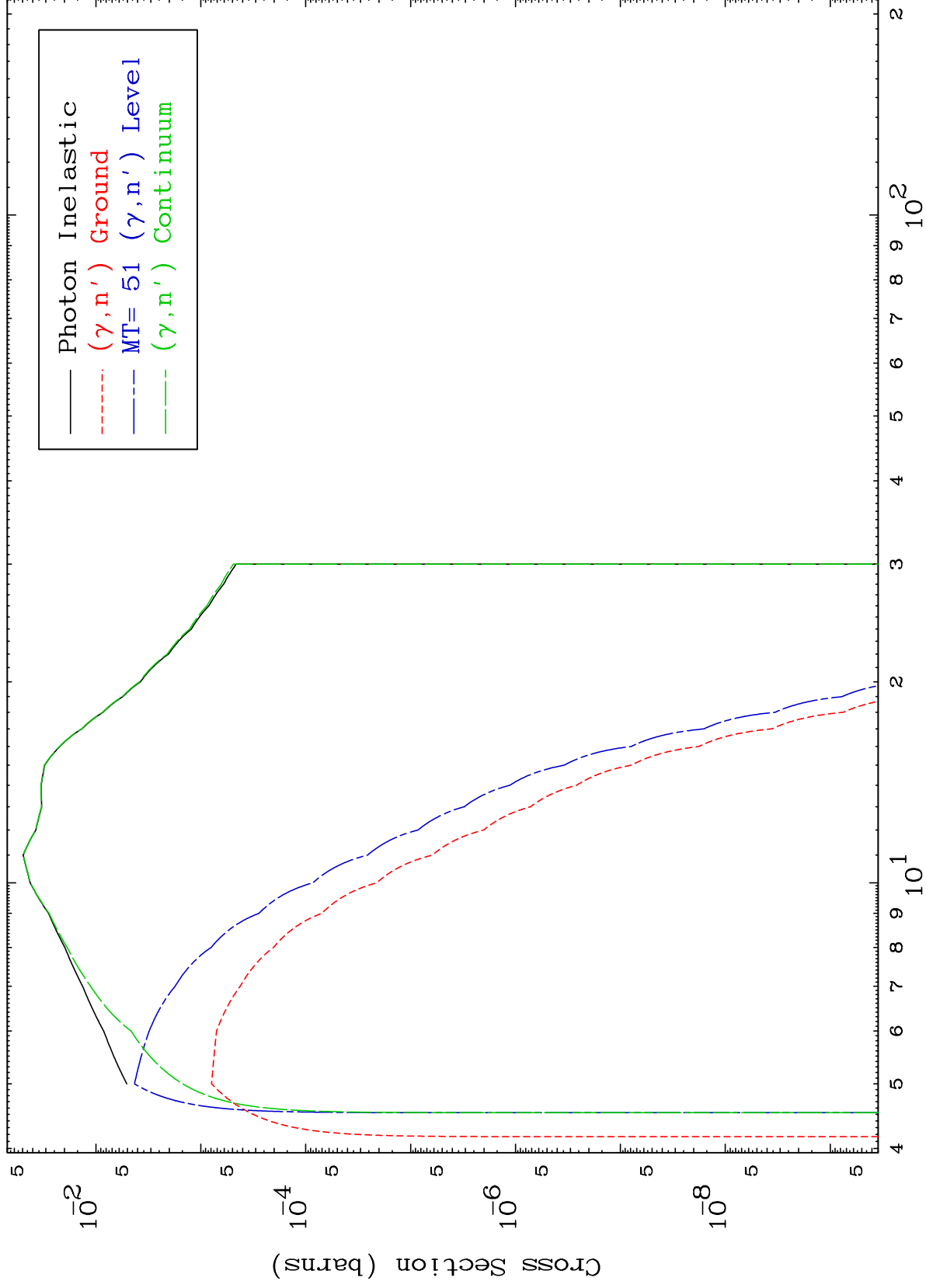
56-Ba-143

MAT 5664

$(\gamma, n')$  Level

56-Ba-143

0 Kelvin Cross Sections



5

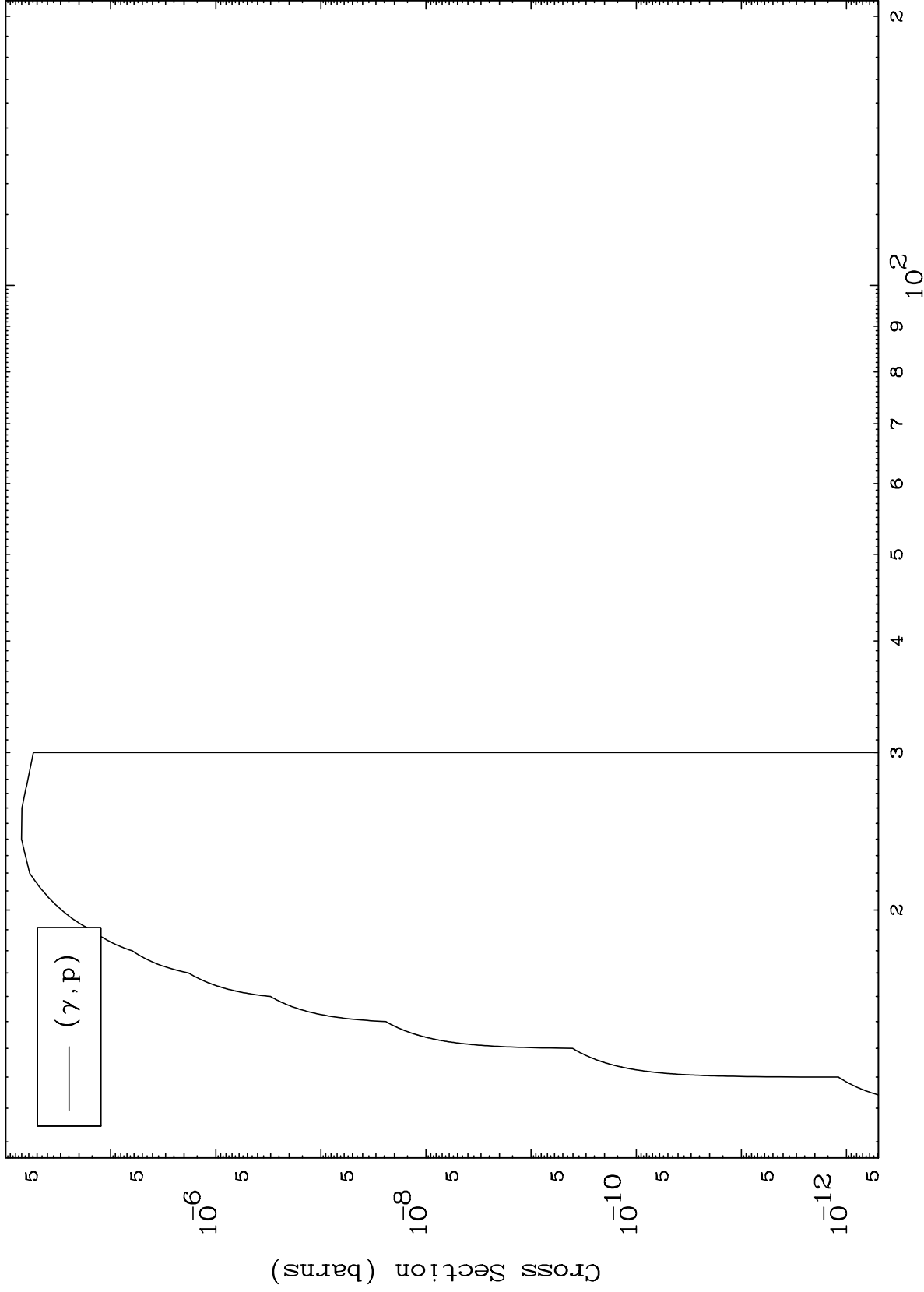
Incident Energy (MeV)

56-Ba-143

MAT 5664

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

56-Ba-143



6

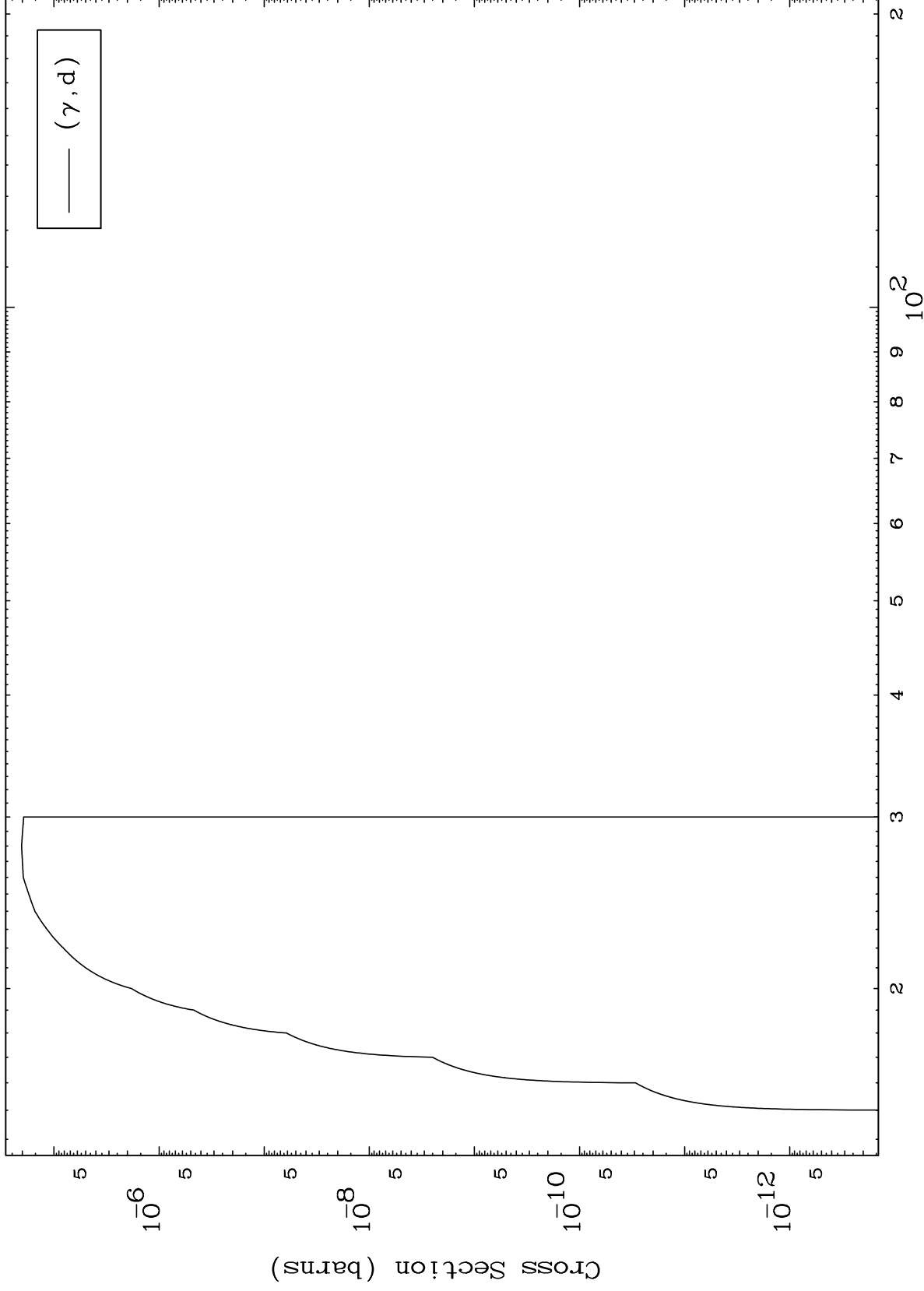
Incident Energy (MeV)

56-Ba-143

MAT 5664

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

56-Ba-143



7

Incident Energy (MeV)

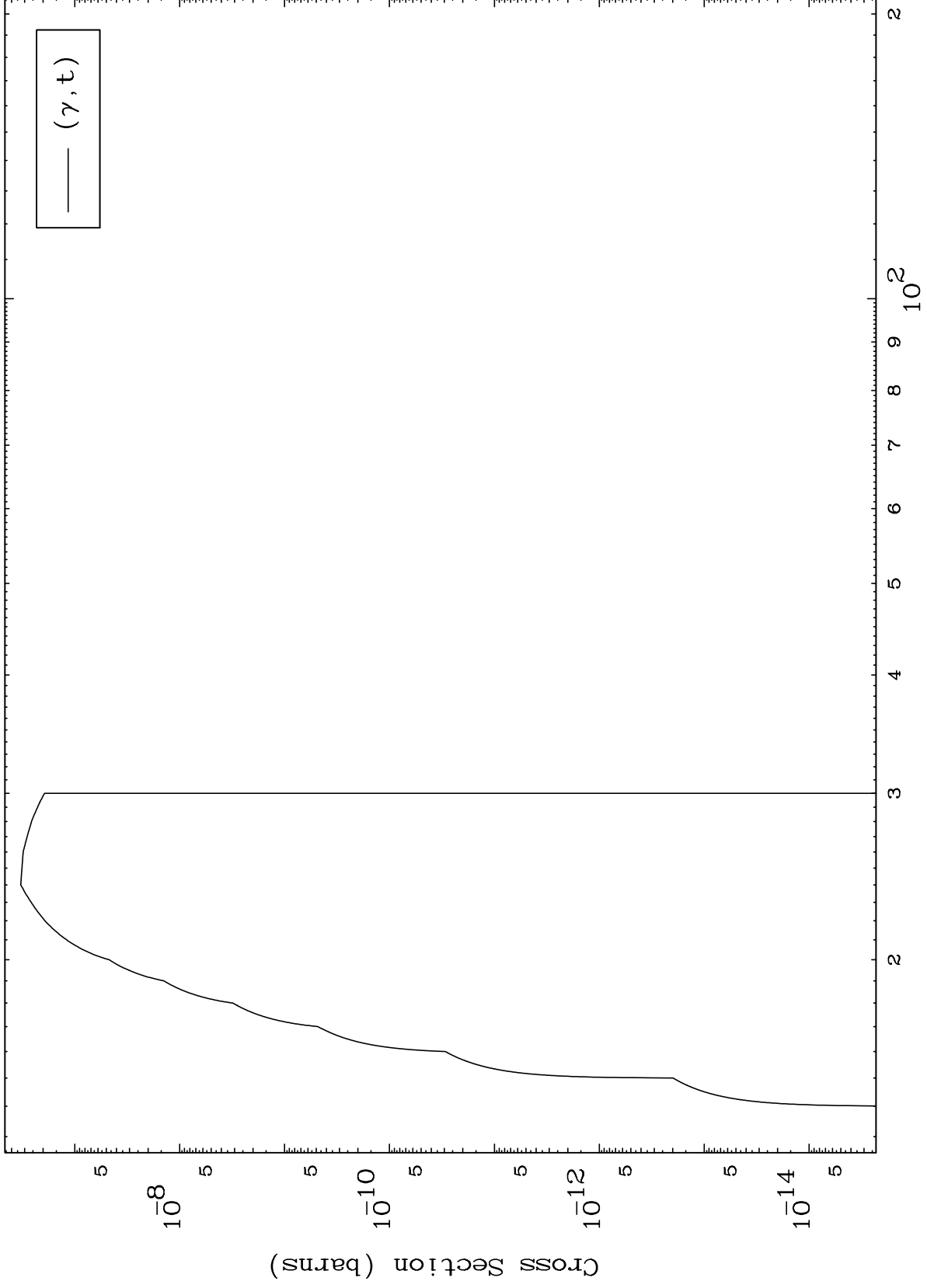
56-Ba-143



MAT 5664

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

56-Ba-143



8

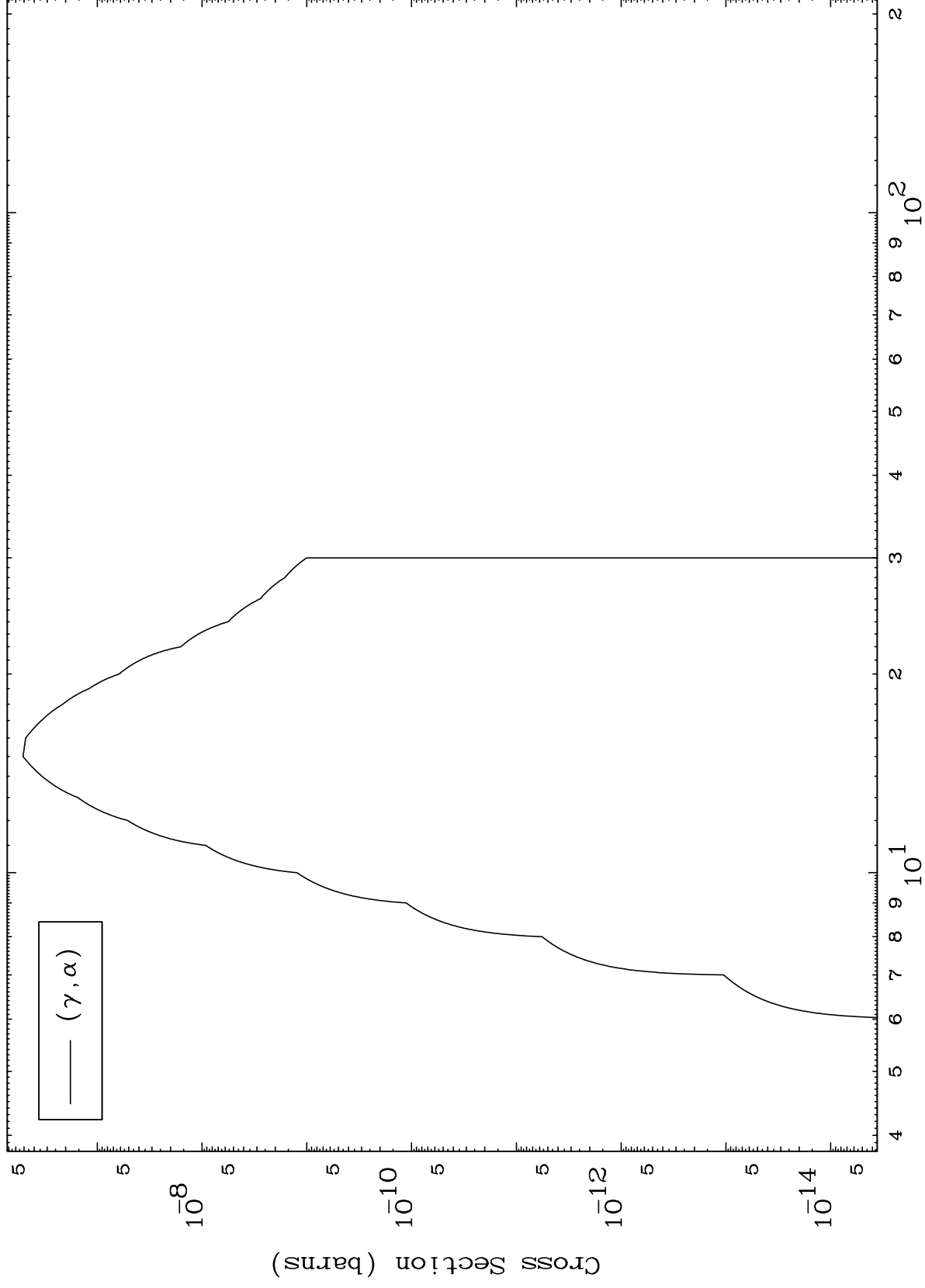
Incident Energy (MeV)

56-Ba-143

MAT 5664

56-Ba-143

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

56-Ba-143