

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

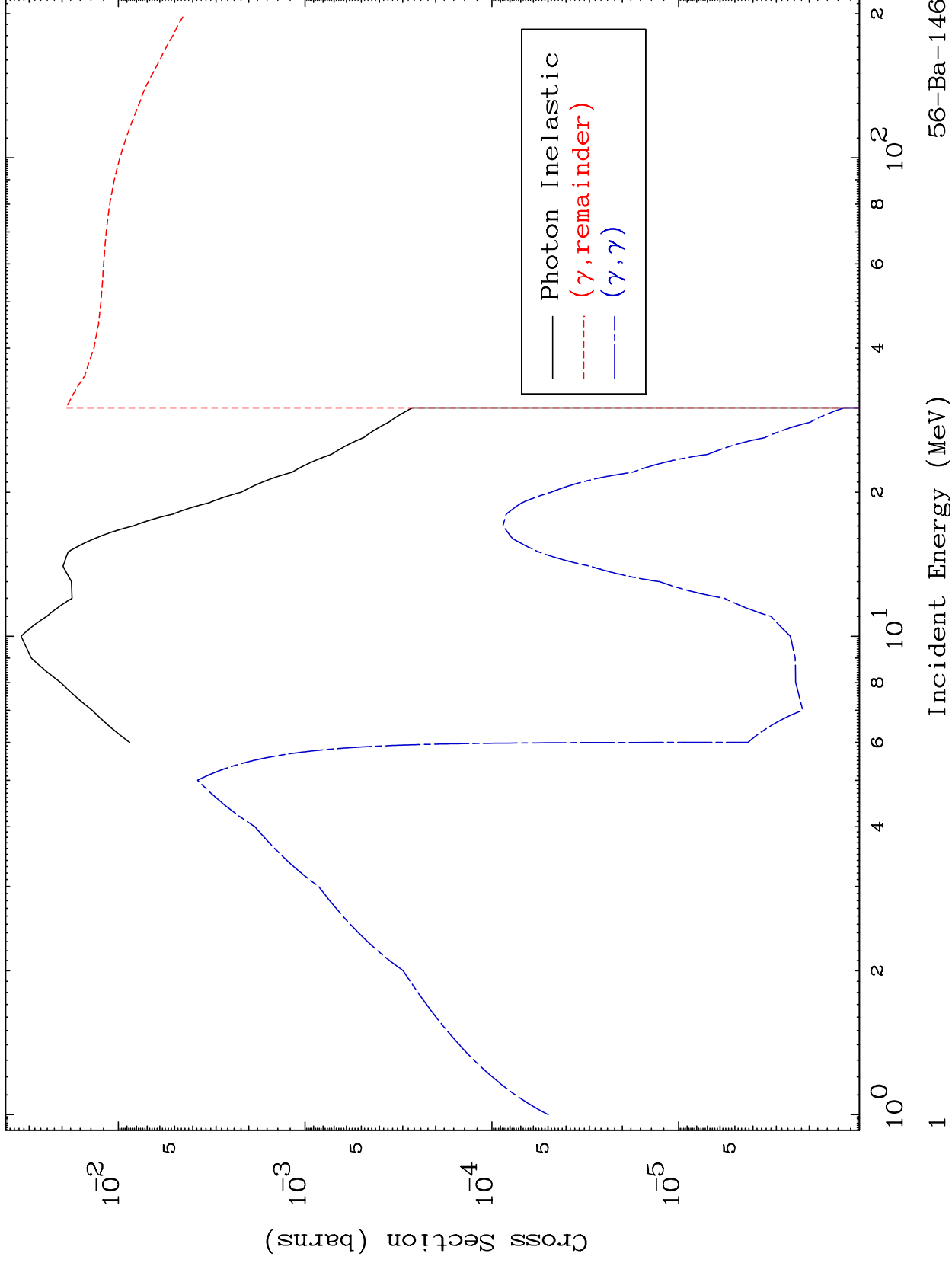
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5673

Photon Major  
0 Kelvin Cross Sections

56-Ba-146



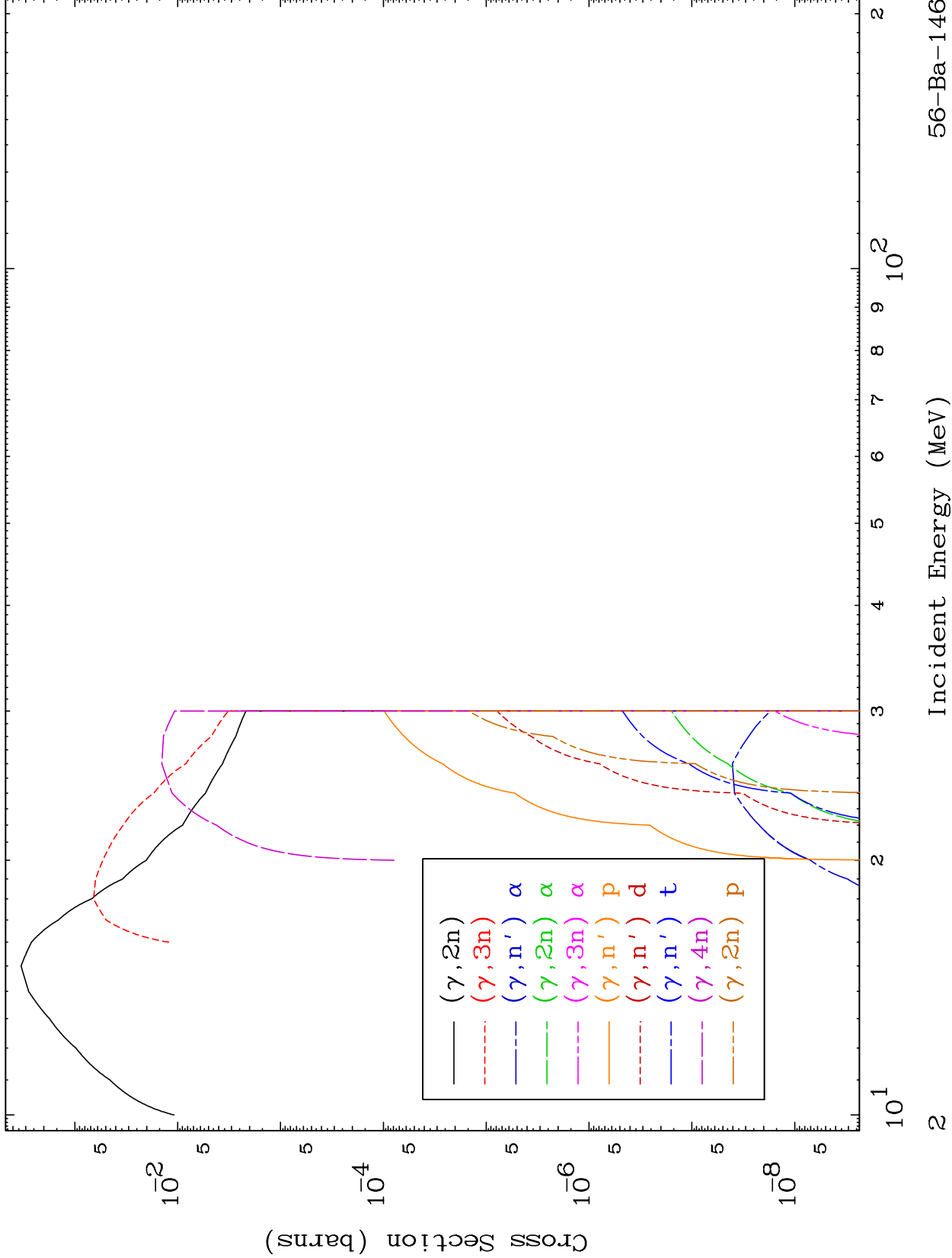
56-Ba-146

Incident Energy (MeV)

MAT 5673

Photon Neutron Production  
0 Kelvin Cross Sections

56-Ba-146



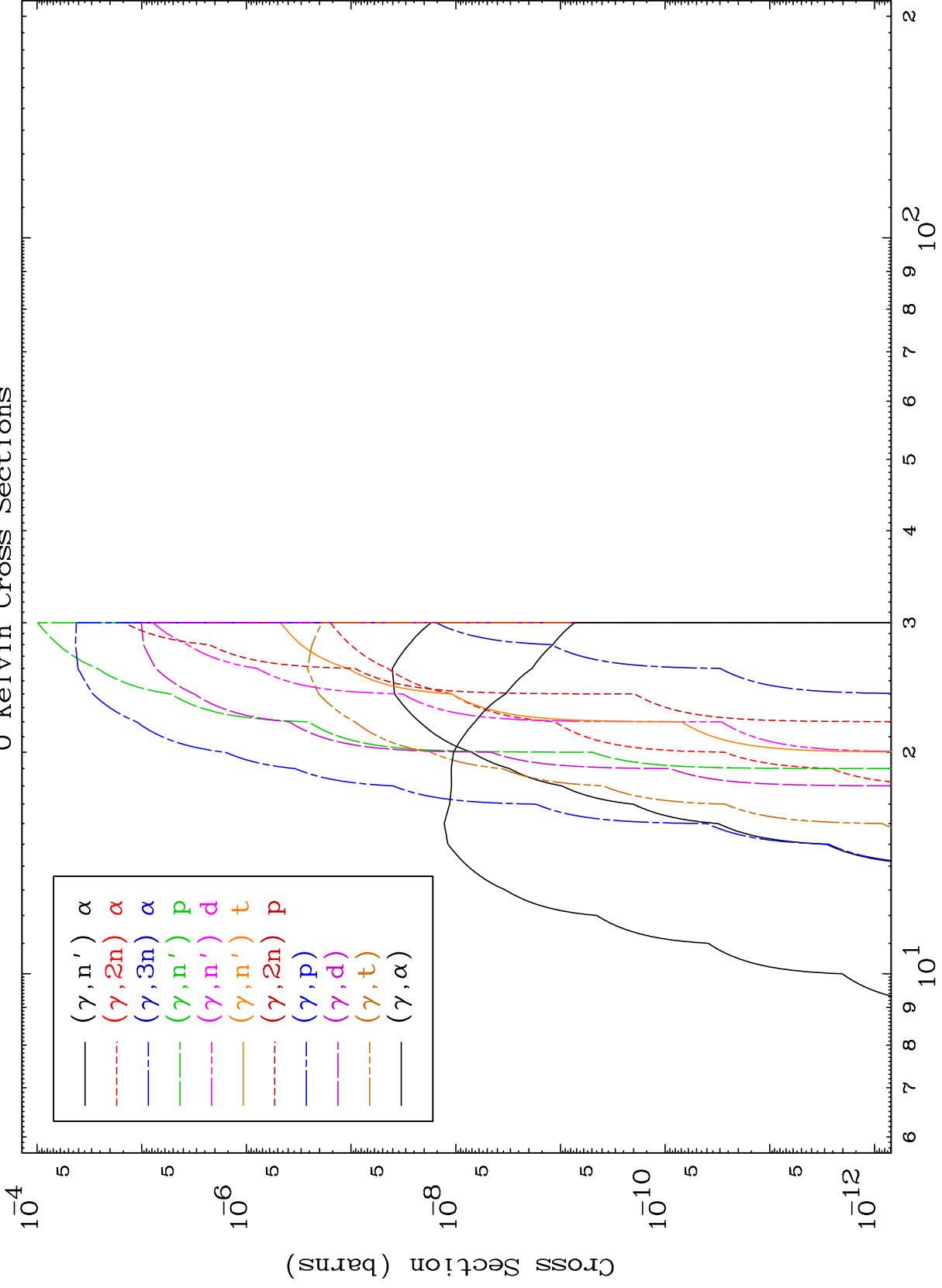
56-Ba-146

Incident Energy (MeV)

MAT 5673

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-146

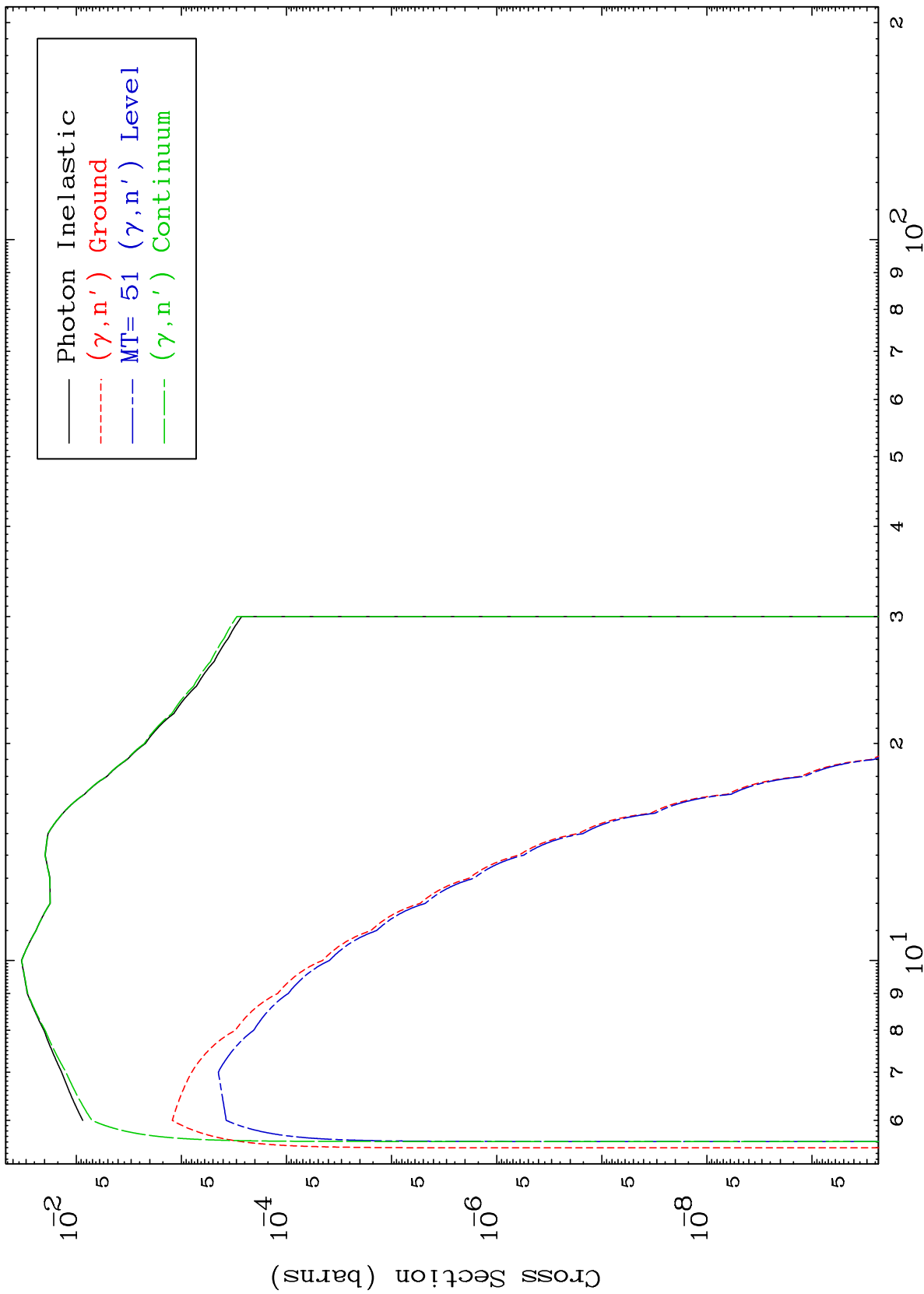


MAT 5673

( $\gamma, n'$ ) Level

56-Ba-146

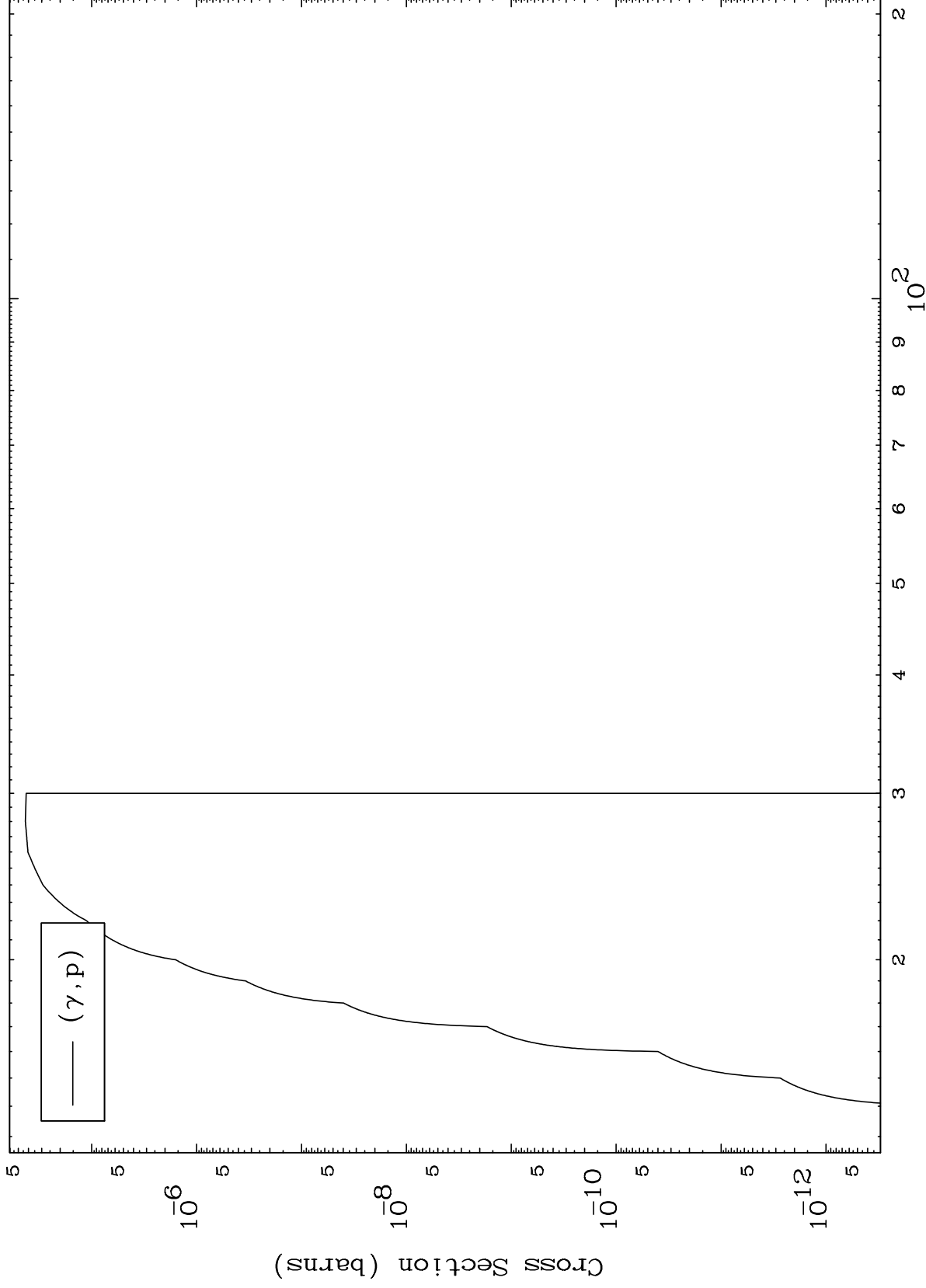
0 Kelvin Cross Sections



MAT 5673

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

56-Ba-146



56-Ba-146

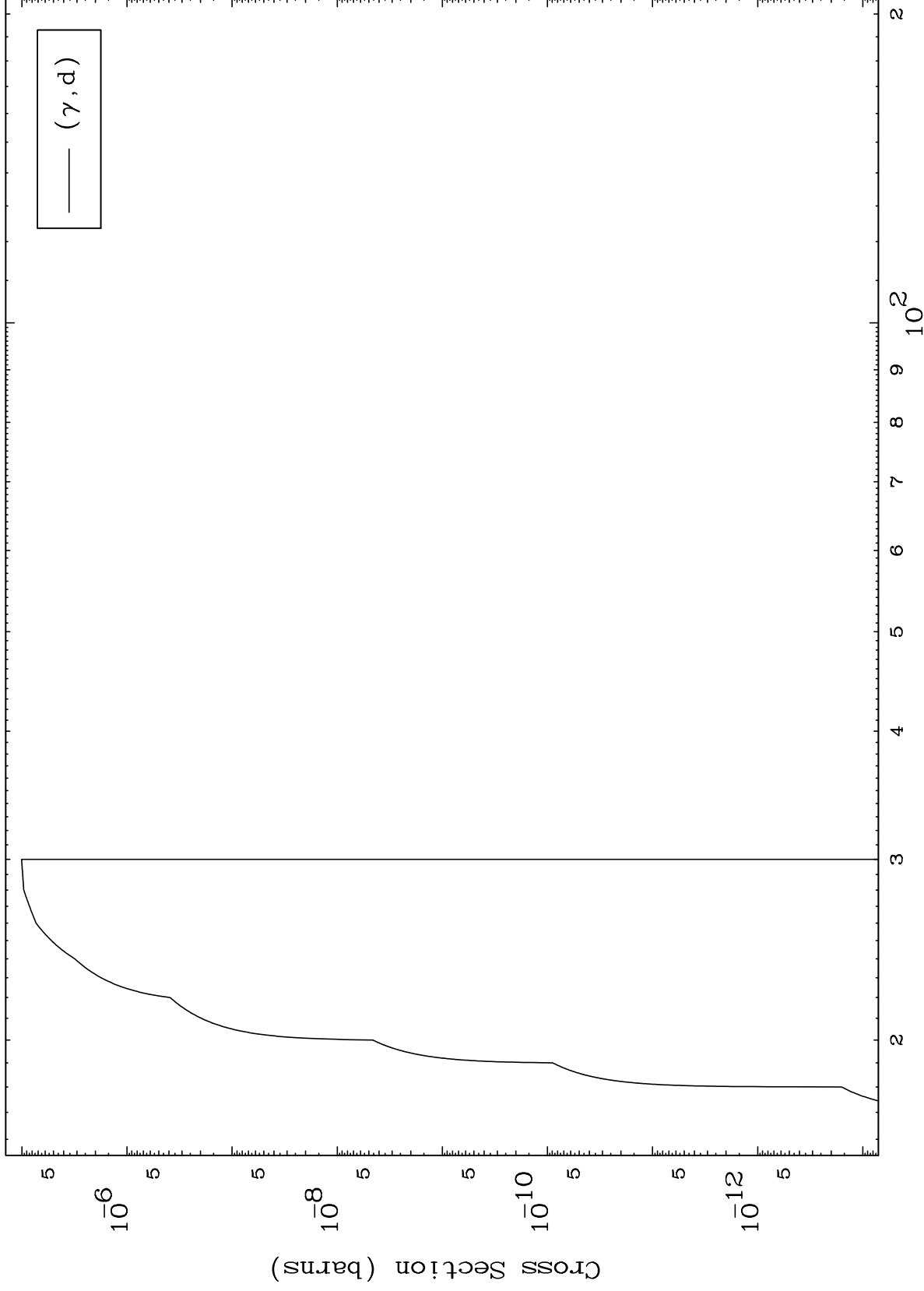
Incident Energy (MeV)

5

MAT 5673

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

56-Ba-146



6

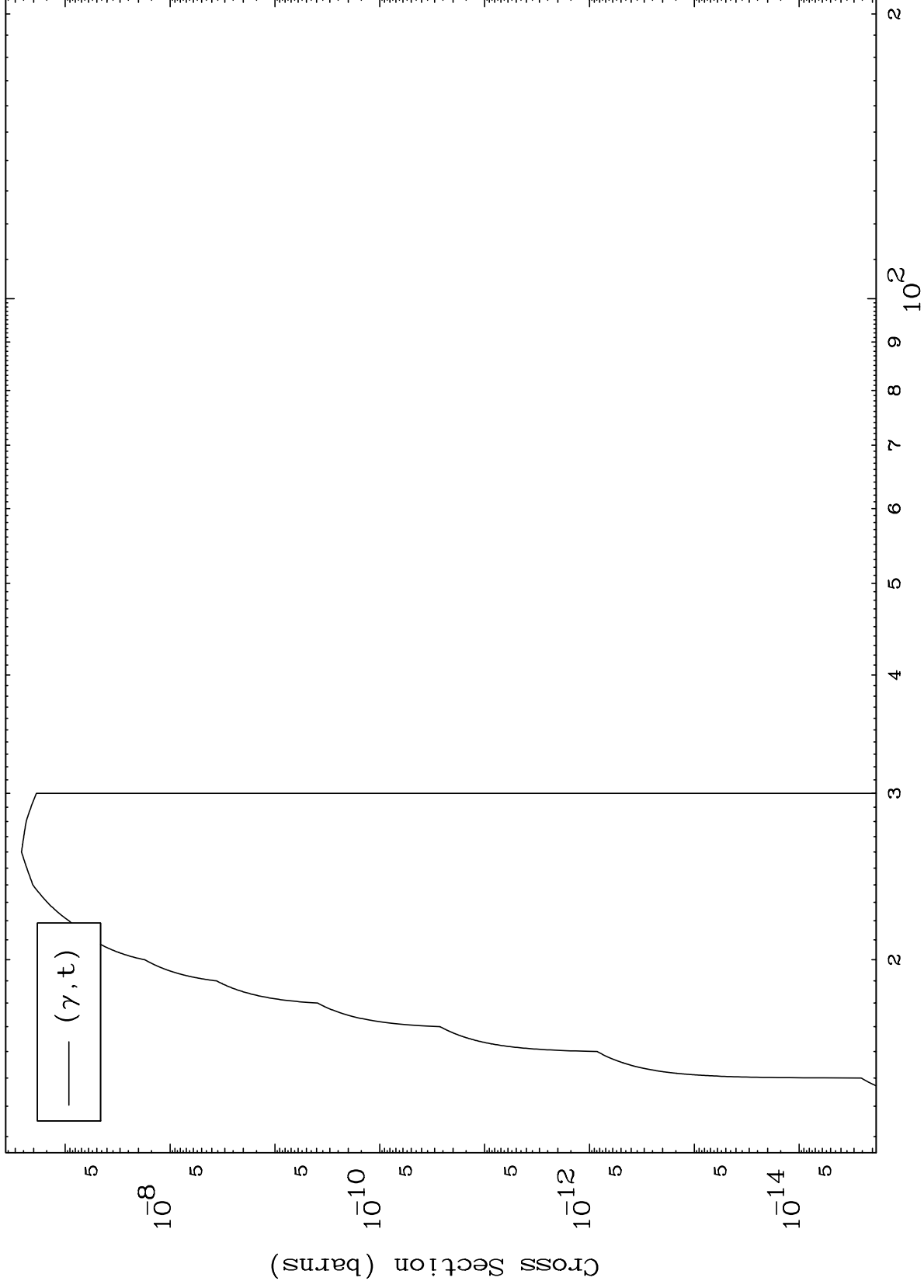
Incident Energy (MeV)

56-Ba-146

MAT 5673

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

56-Ba-146



7

Incident Energy (MeV)

56-Ba-146

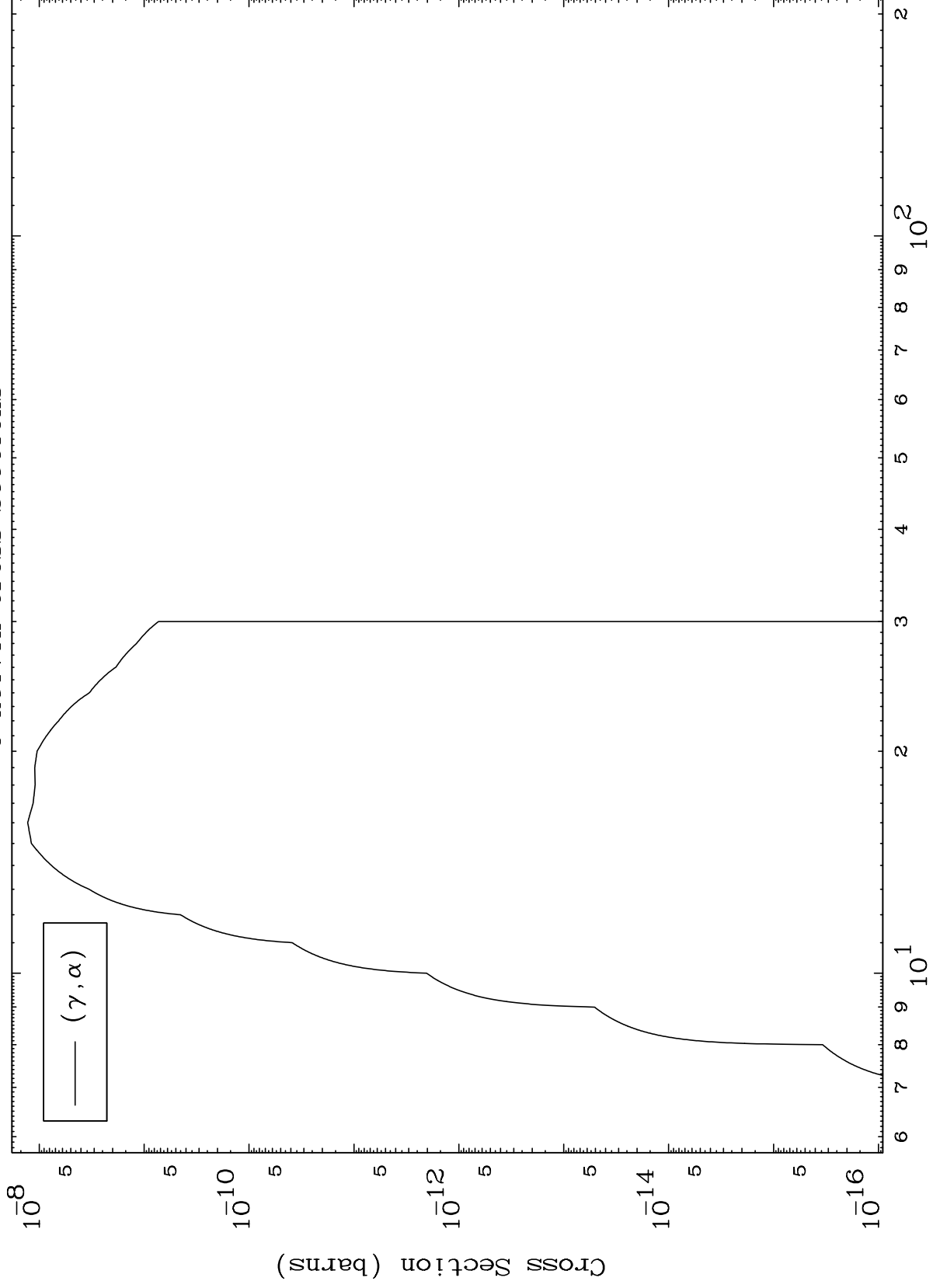


MAT 5673

( $\gamma, \alpha$ ) Levels

56-Ba-146

0 Kelvin Cross Sections



( $\gamma, \alpha$ )

Incident Energy (MeV)

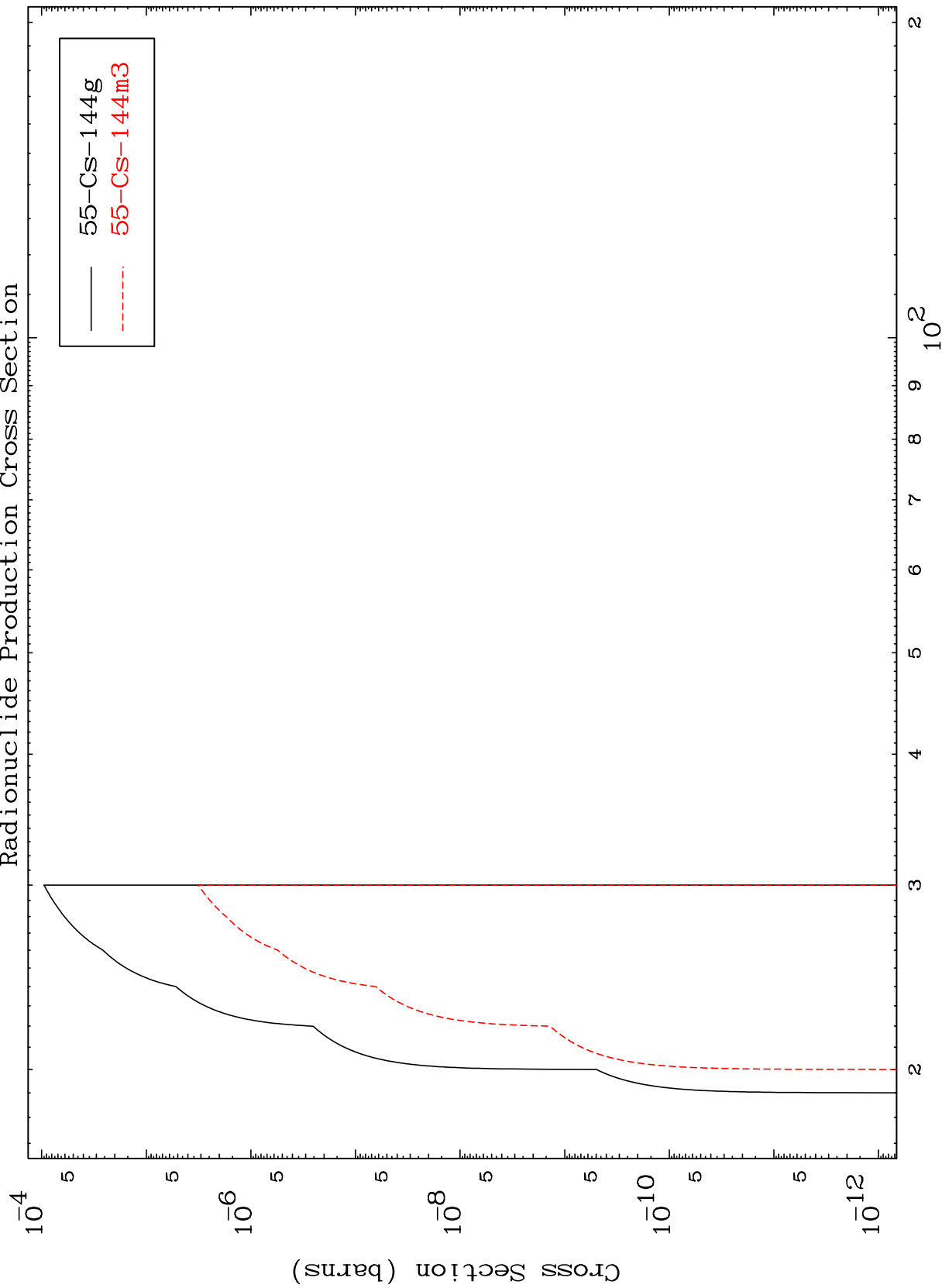
56-Ba-146

8

MAT 5673

56-Ba-146

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



9

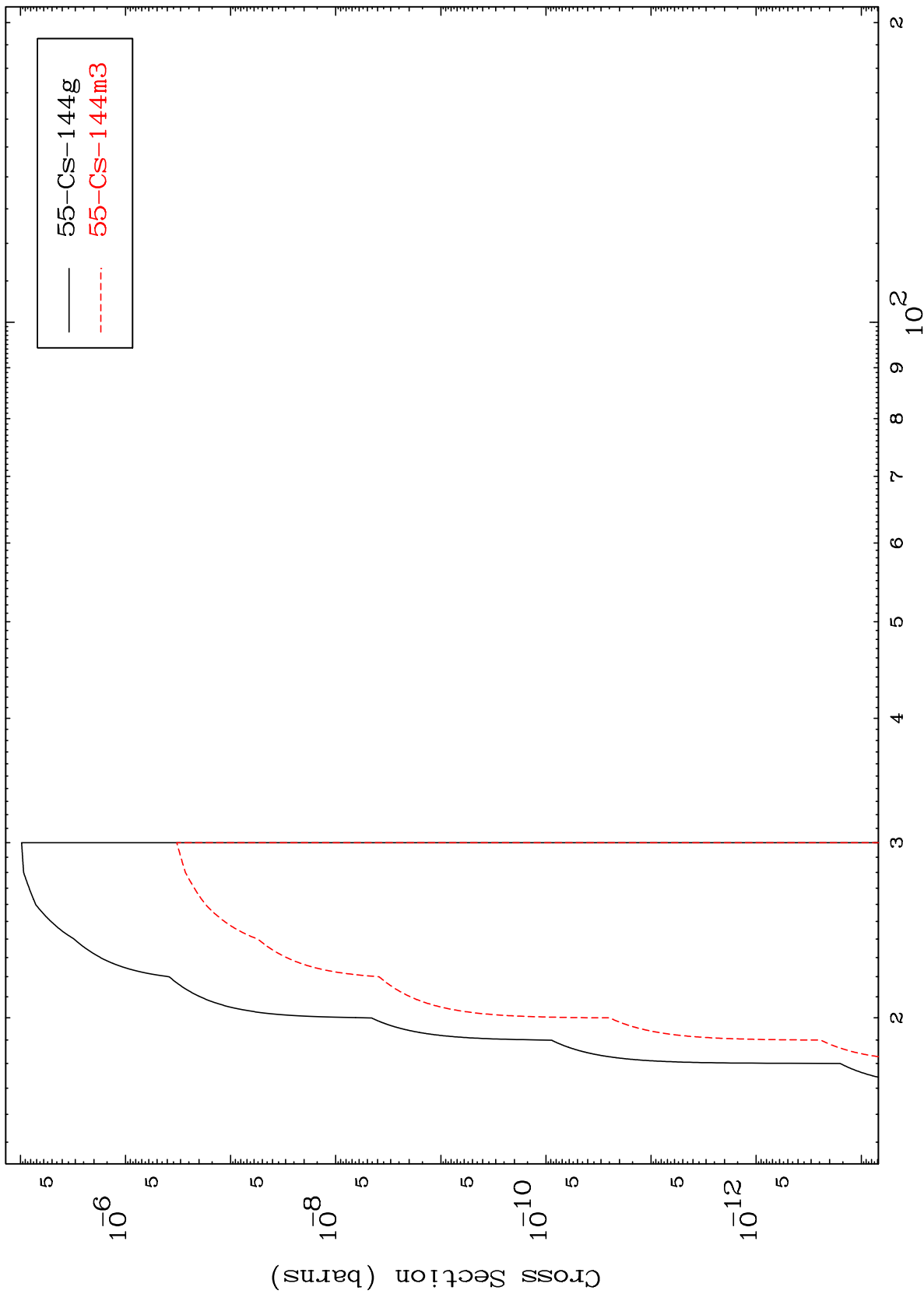
Incident Energy (MeV)

56-Ba-146

MAT 5673

56-Ba-146

( $\gamma, d$ )  
Radionuclide Production Cross Section



56-Ba-146

Incident Energy (MeV)

10