

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

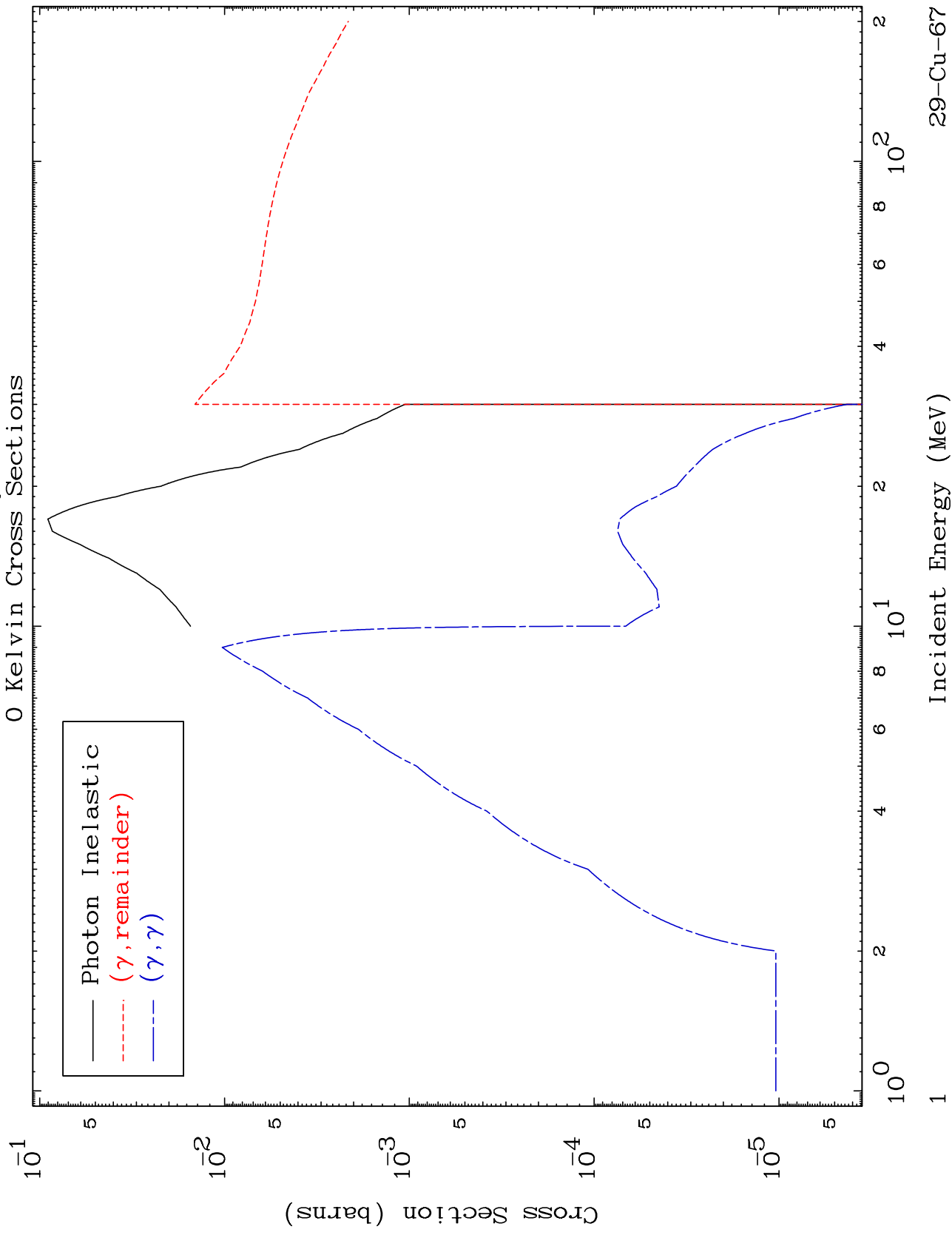
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2937

Photon Major  
0 Kelvin Cross Sections

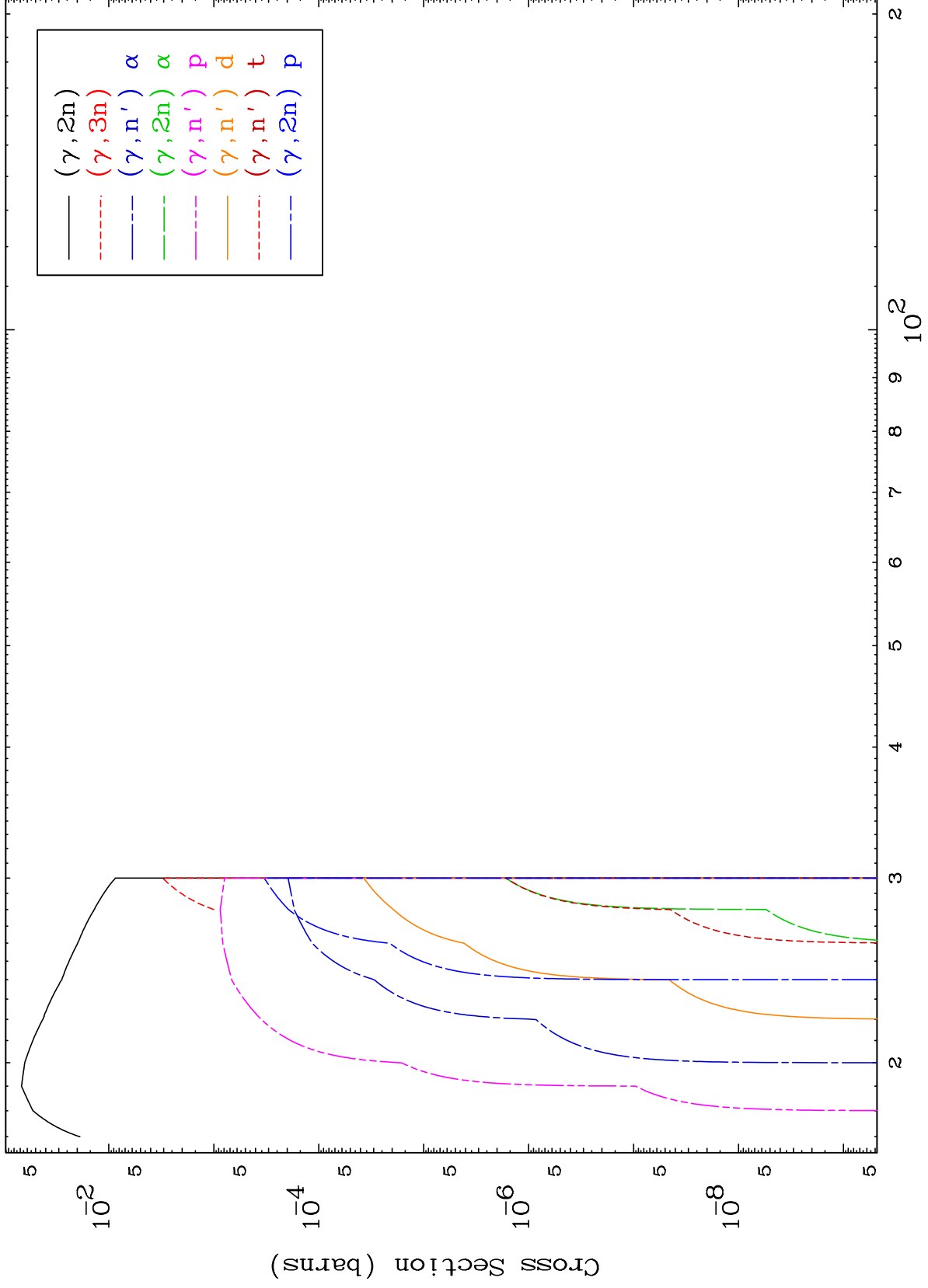
29-Cu-67



MAT 2937

Photon Neutron Production  
0 Kelvin Cross Sections

29-Cu-67



2

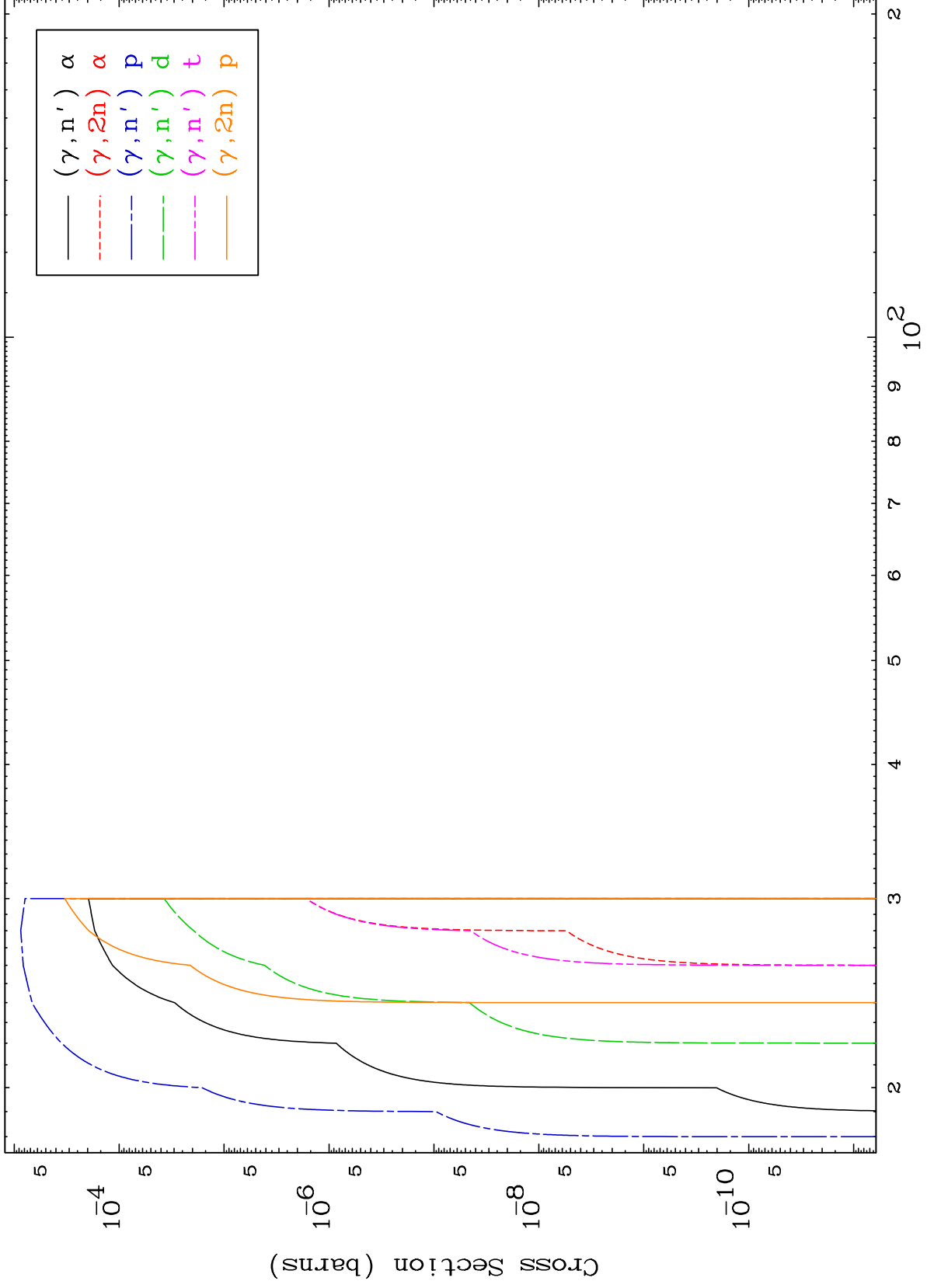
Incident Energy (MeV)

29-Cu-67

MAT 2937

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-67



3

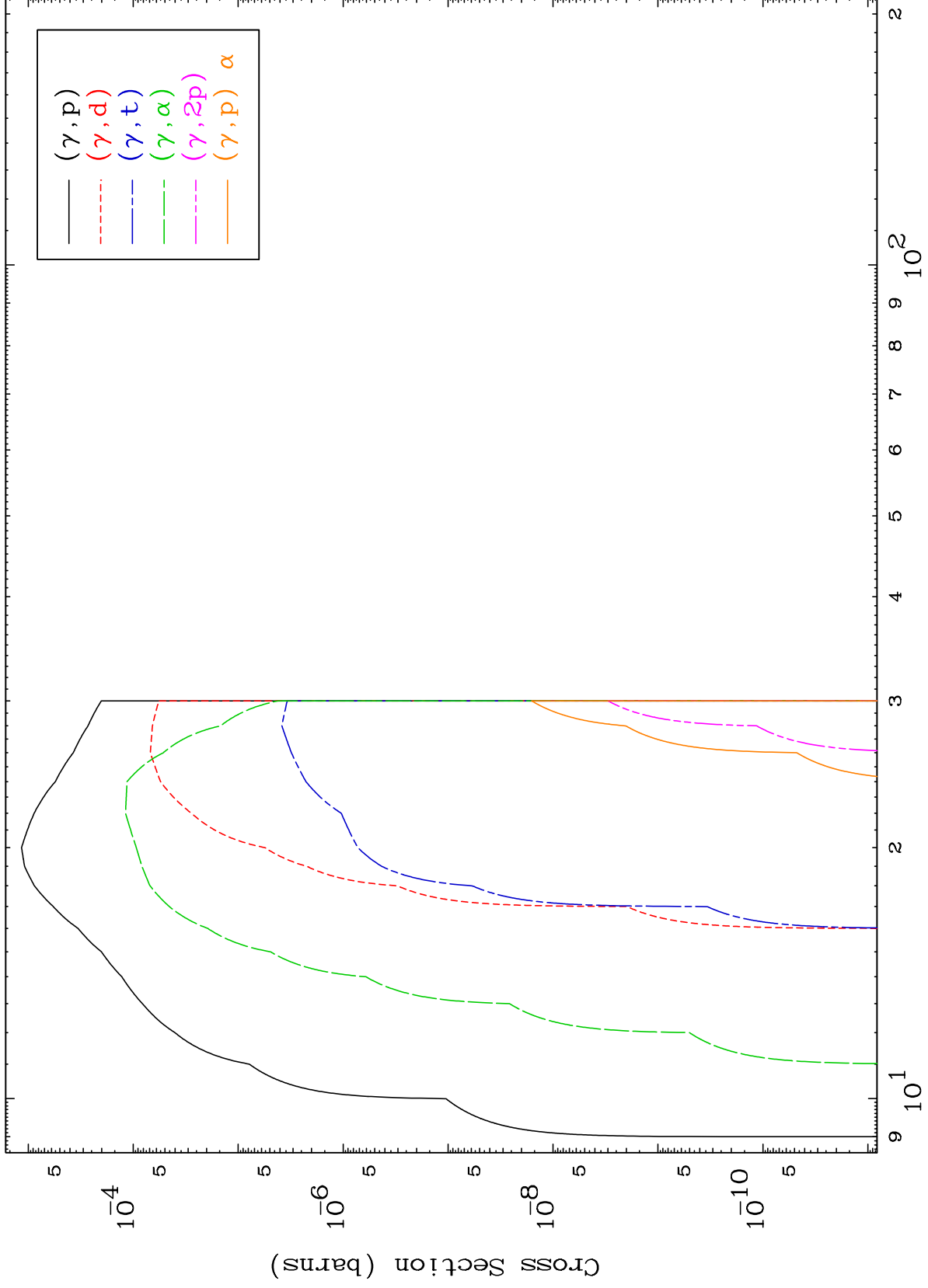
Incident Energy (MeV)

29-Cu-67

MAT 2937

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-67



4

Incident Energy (MeV)

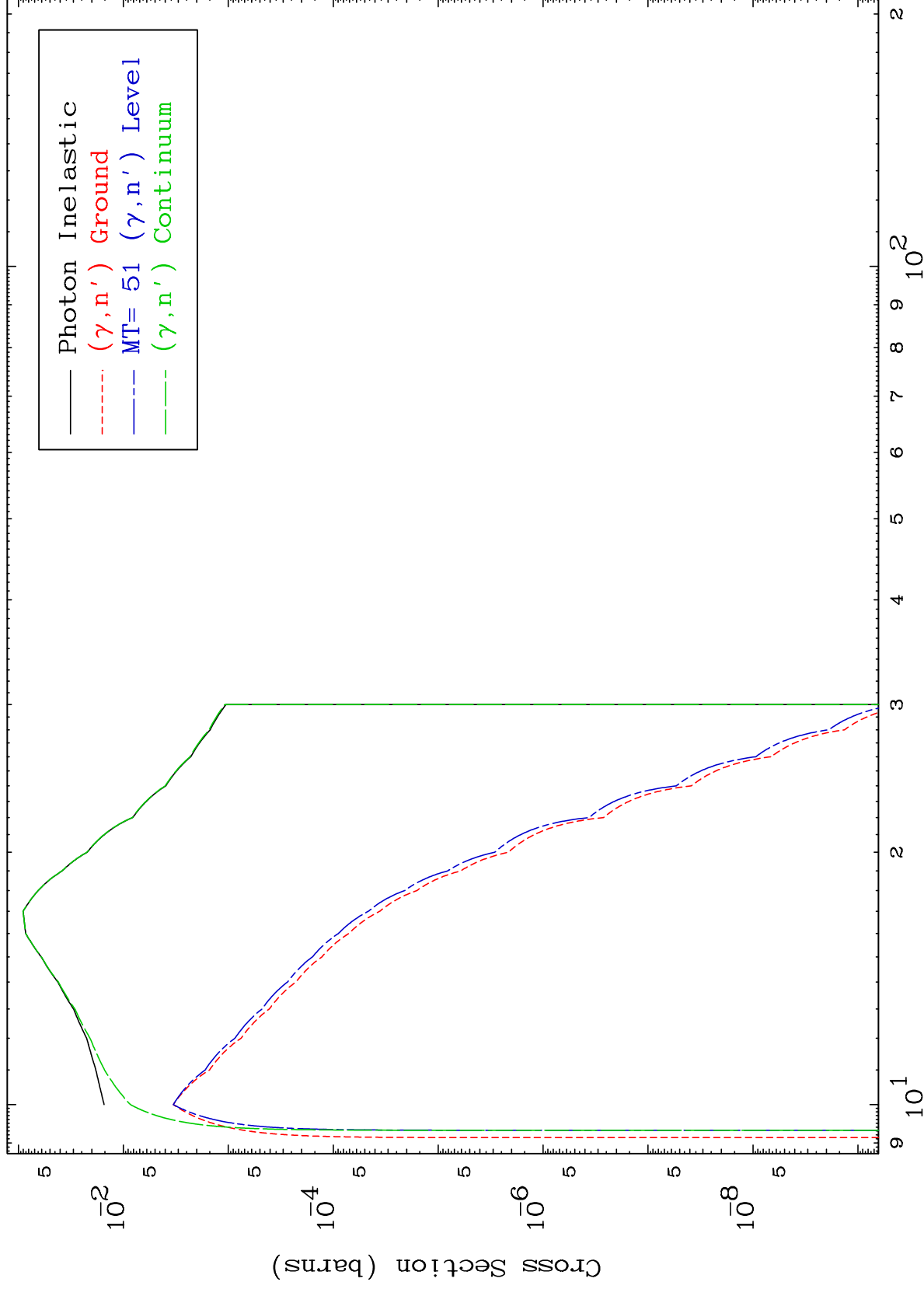
29-Cu-67

MAT 2937

( $\gamma, n'$ ) Level

29-Cu-67

0 Kelvin Cross Sections



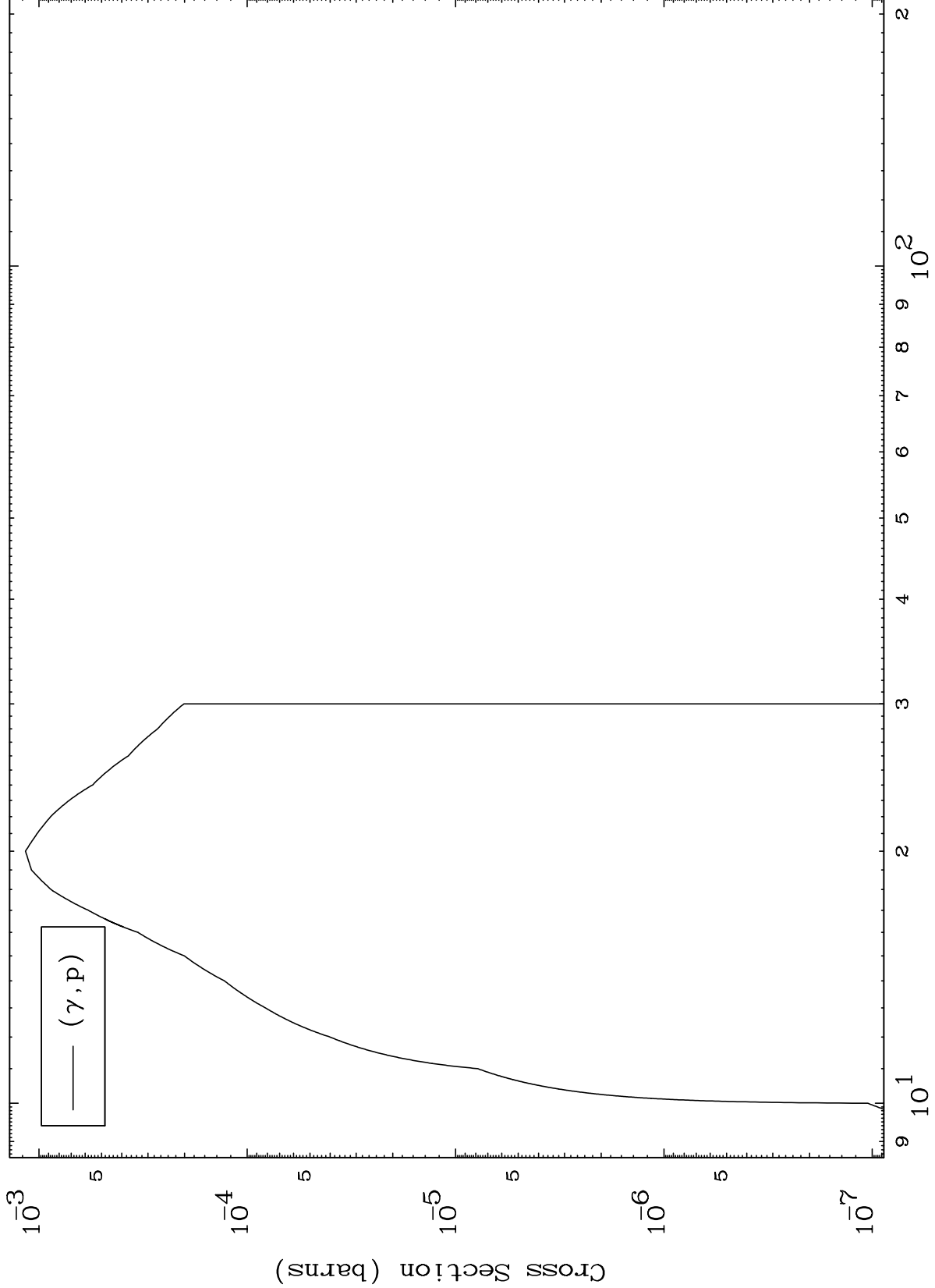
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



Incident Energy (MeV)

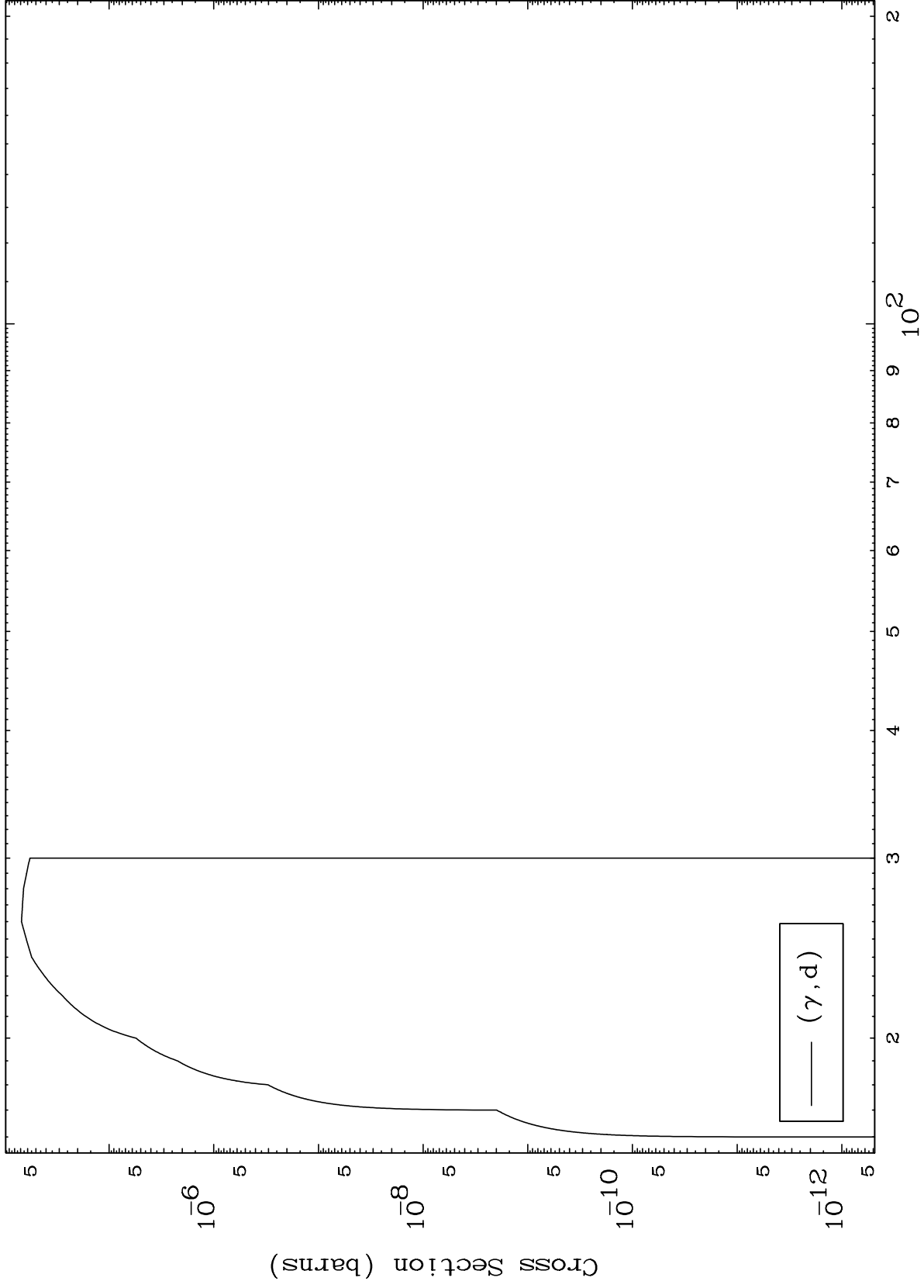
29-Cu-67

6

MAT 2937

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

29-Cu-67



7

Incident Energy (MeV)

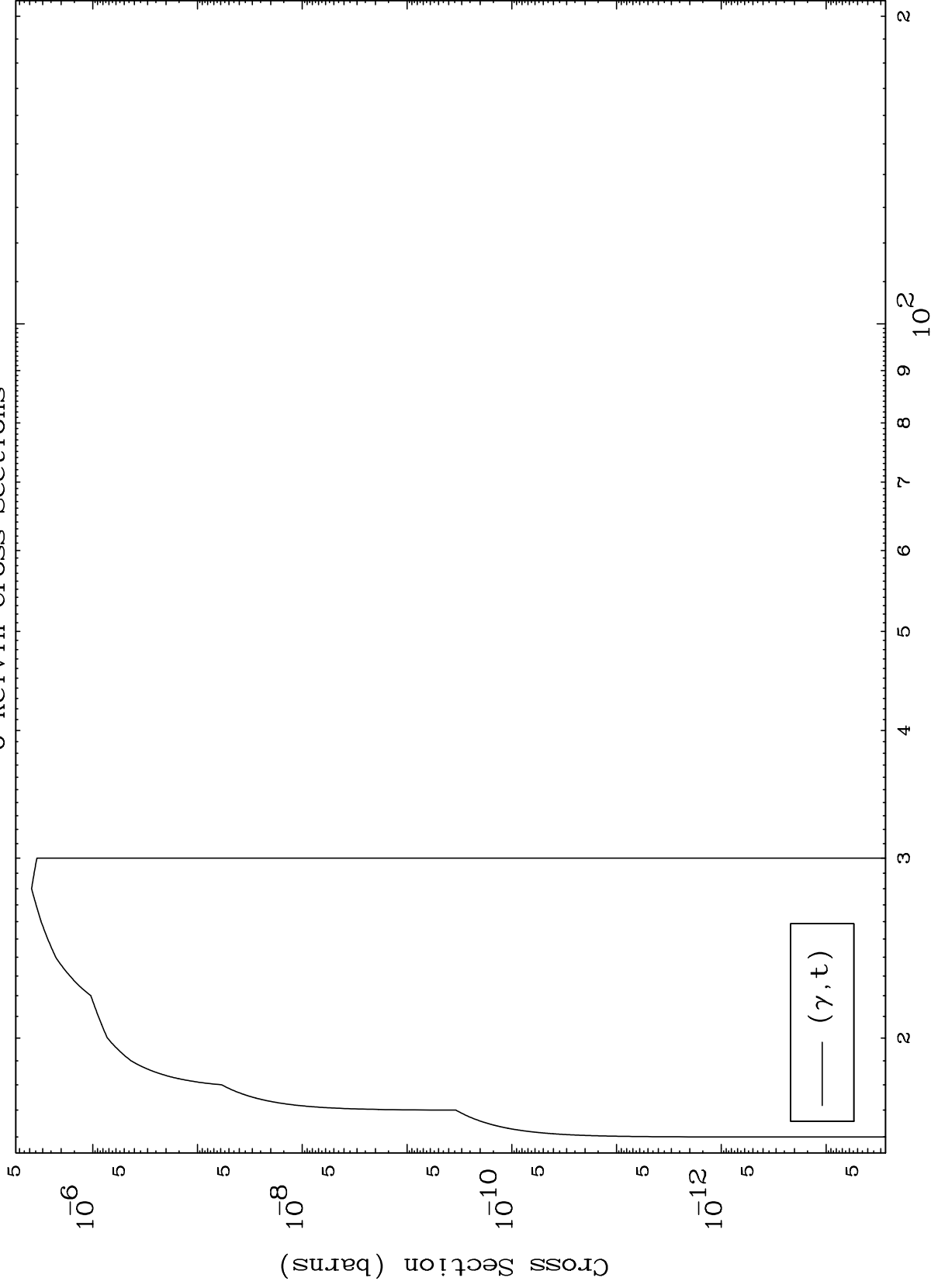
29-Cu-67



MAT 2937

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

29-Cu-67



8

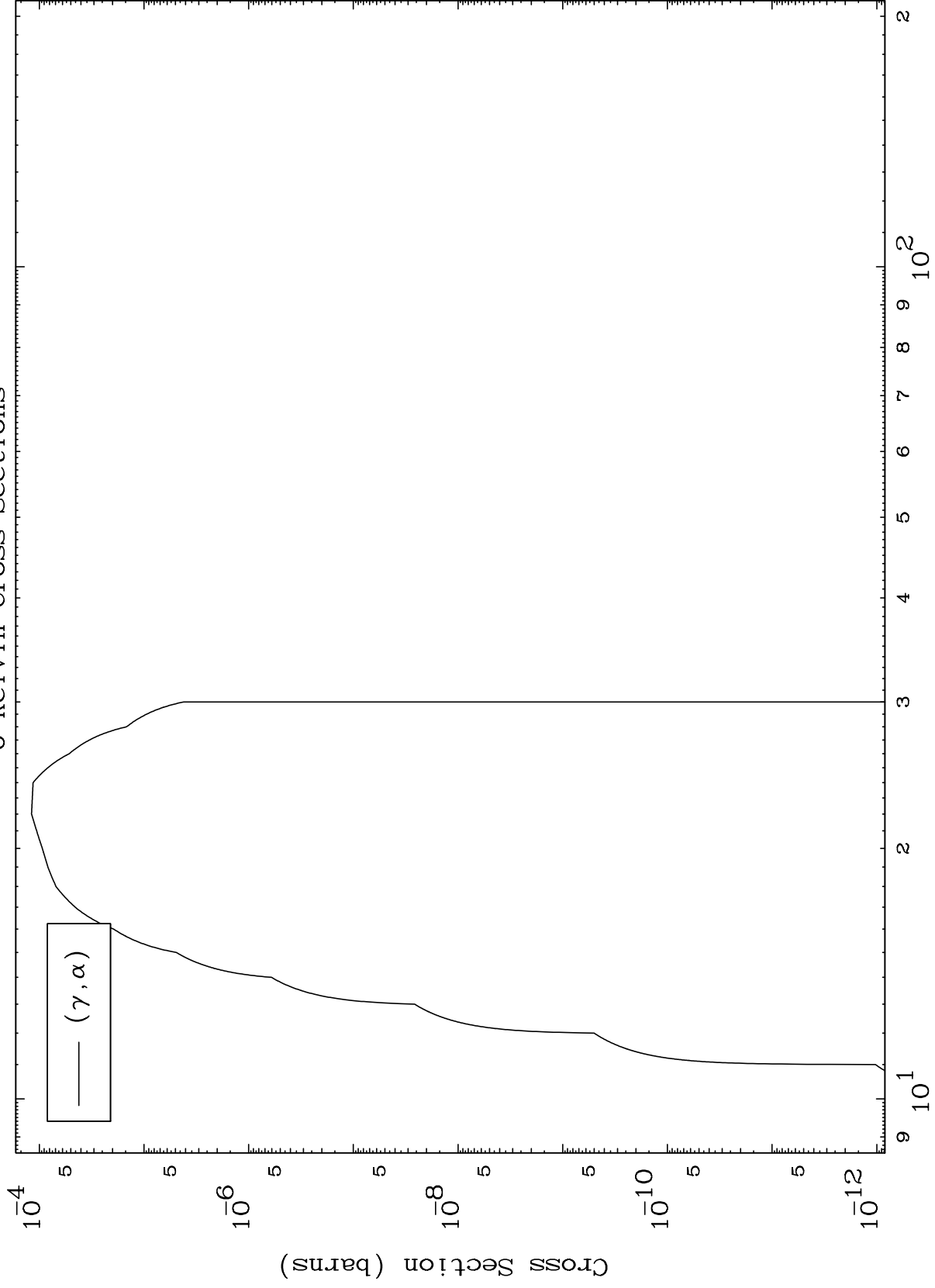
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



9

Incident Energy (MeV)

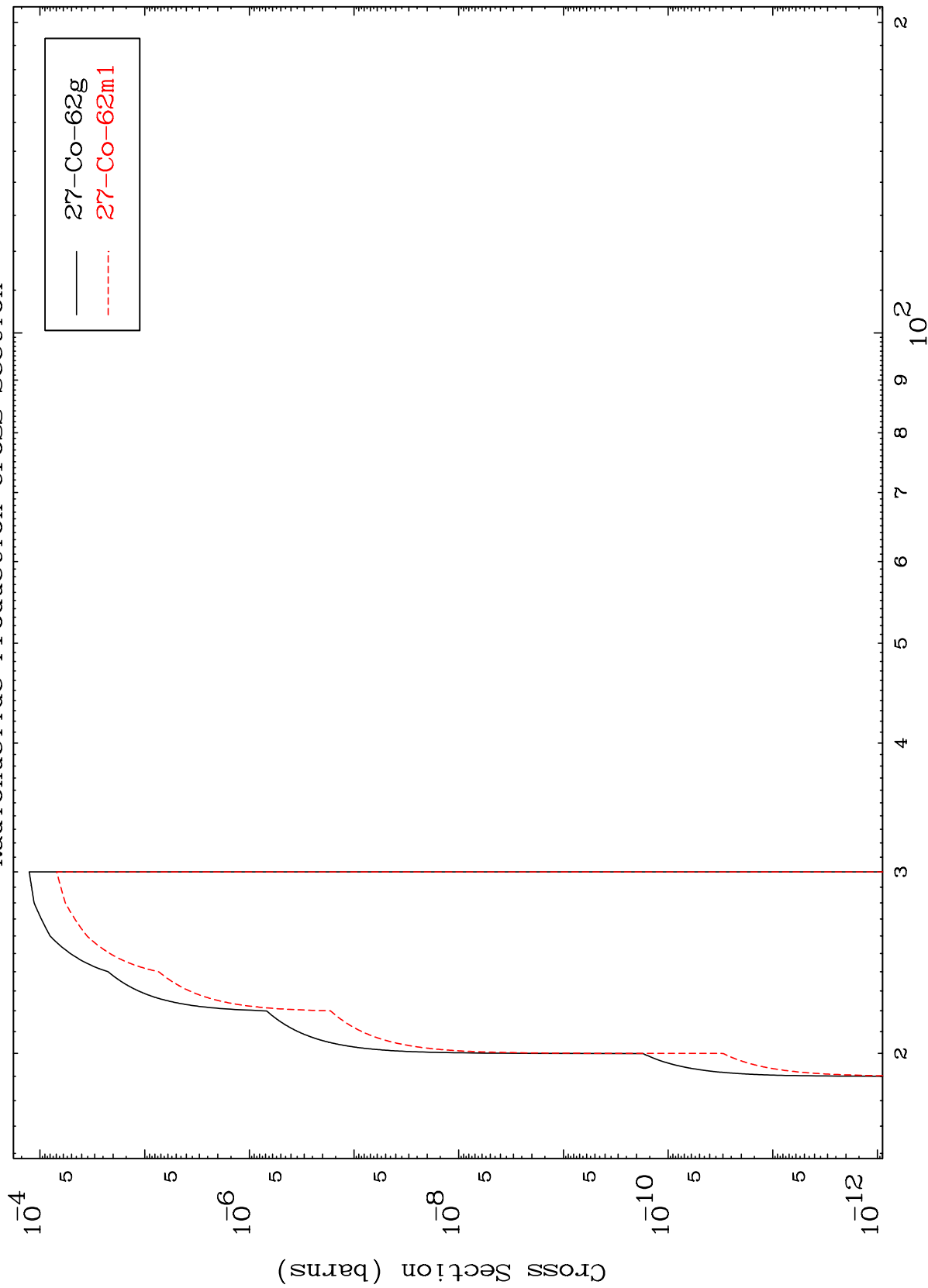
29-Cu-67

MAT 2937

$(\gamma, n')$   $\alpha$

29-Cu-67

Radionuclide Production Cross Section



10

Incident Energy (MeV)

29-Cu-67