

Program EVALPLOT  
(Version 2018-1)

by

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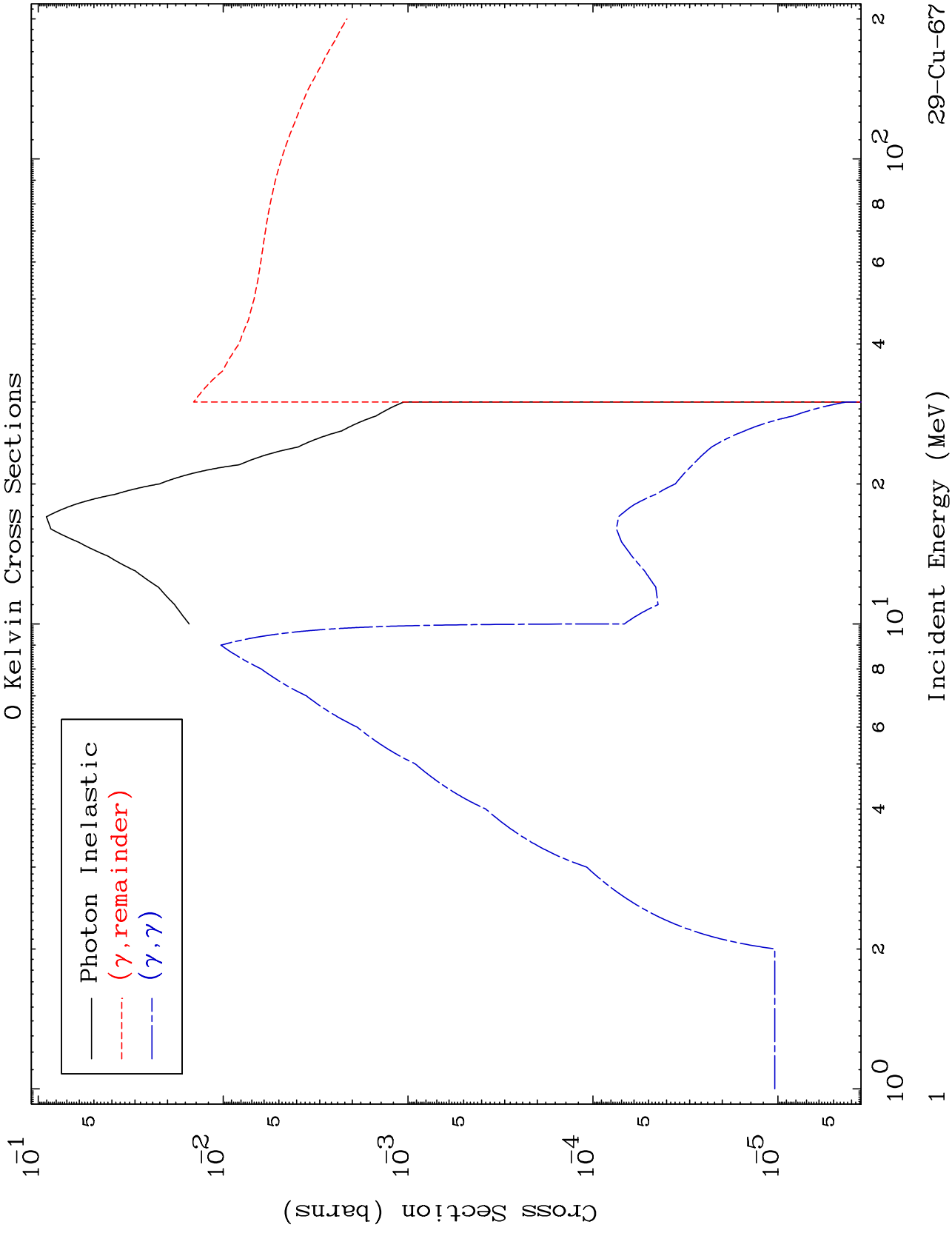
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2937

Photon Major  
0 Kelvin Cross Sections

29-Cu-67



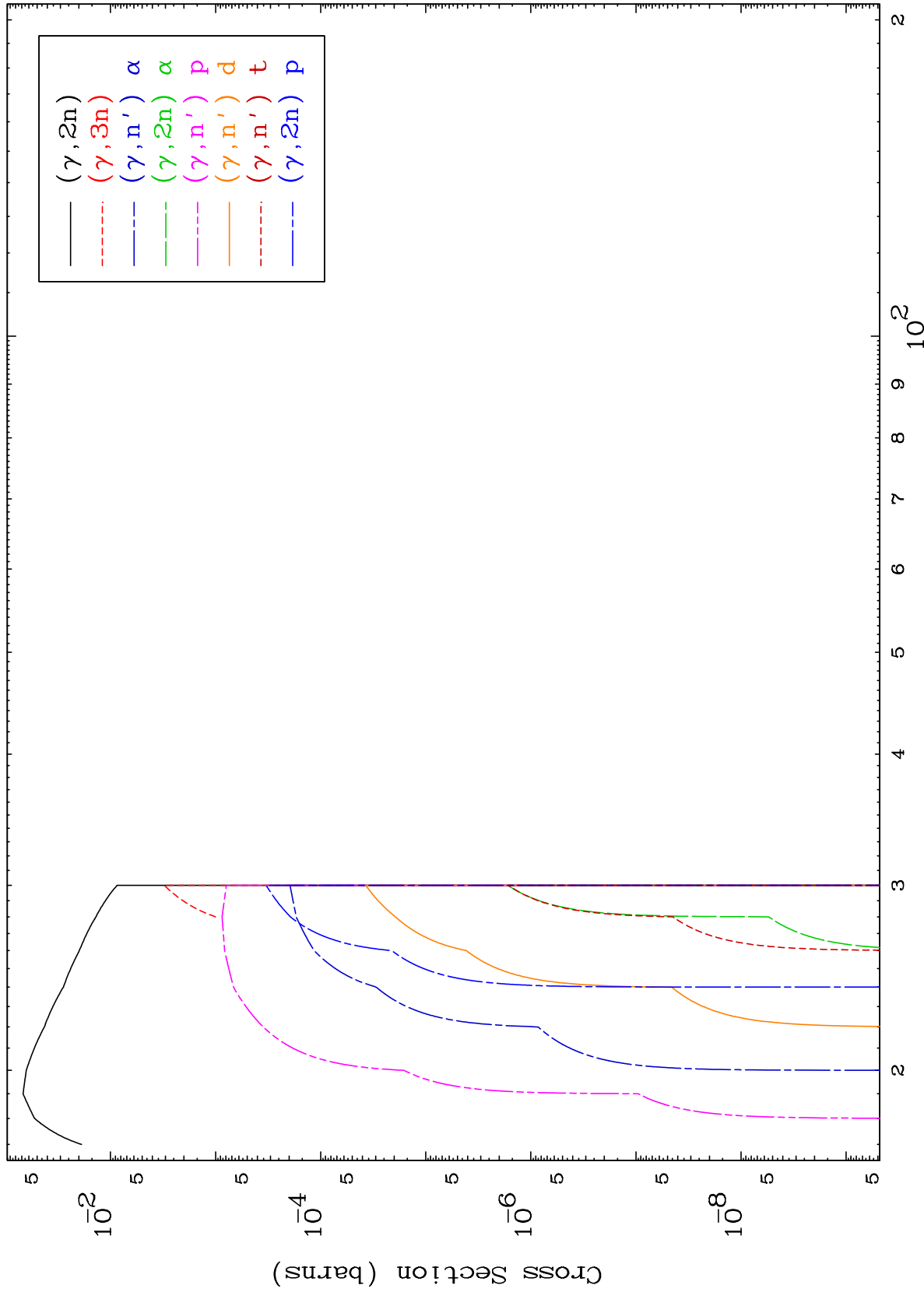
Photon Inelastic  
( $\gamma$ , remainder)  
( $\gamma$ ,  $\gamma$ )

29-Cu-67

MAT 2937

Photon Neutron Production  
0 Kelvin Cross Sections

29-Cu-67



2

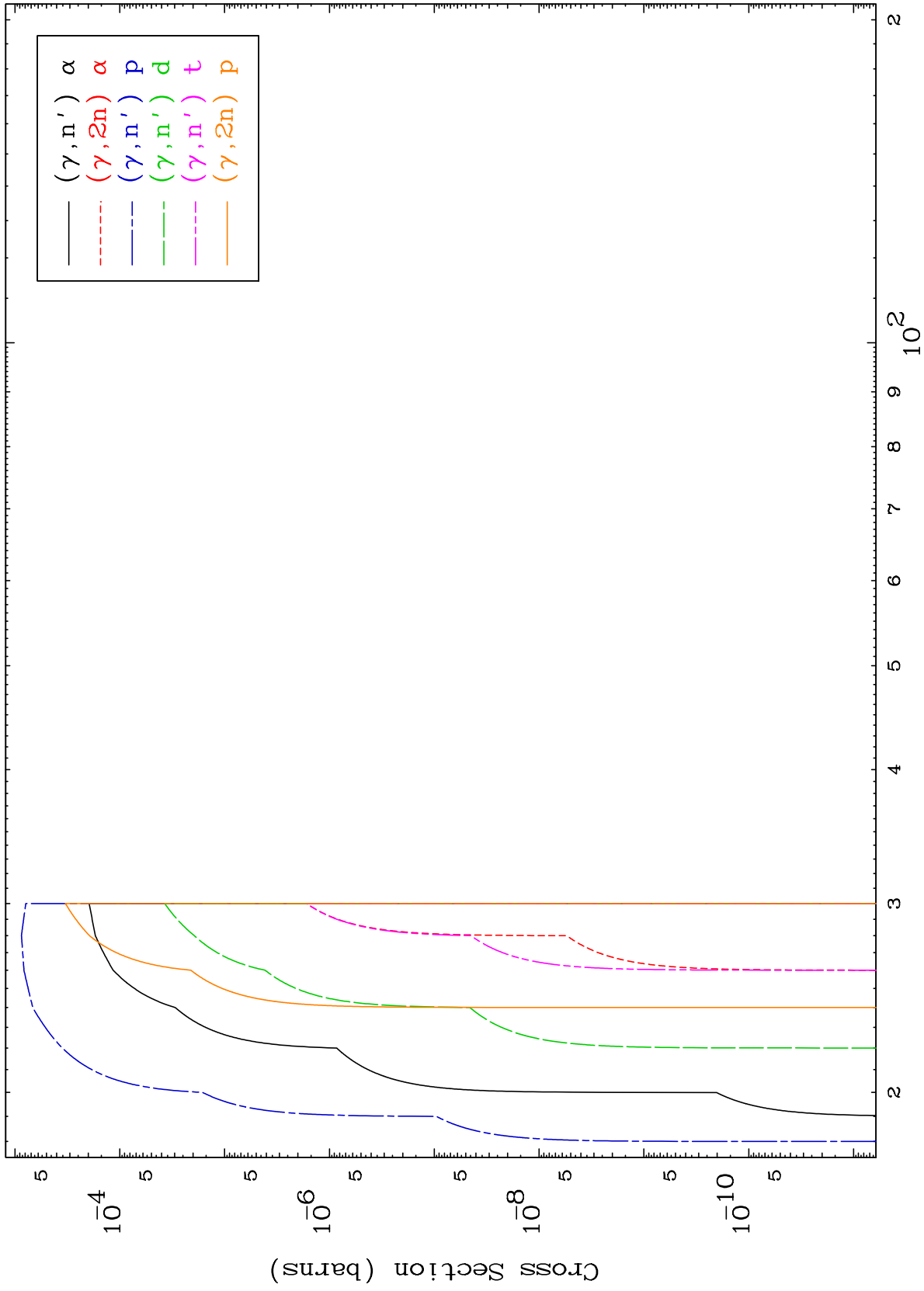
Incident Energy (MeV)

29-Cu-67

MAT 2937

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-67



3

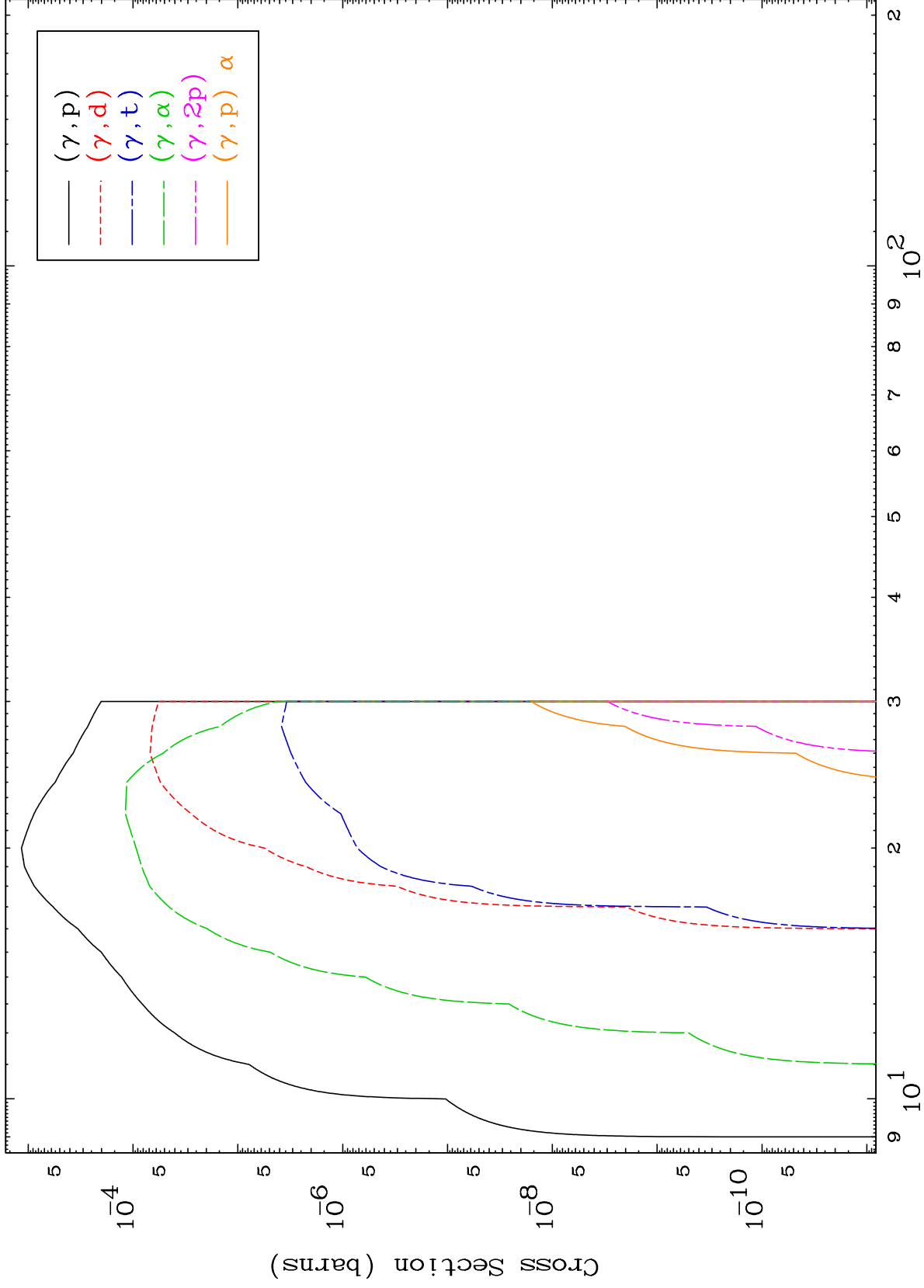
Incident Energy (MeV)

29-Cu-67

MAT 2937

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-67



4

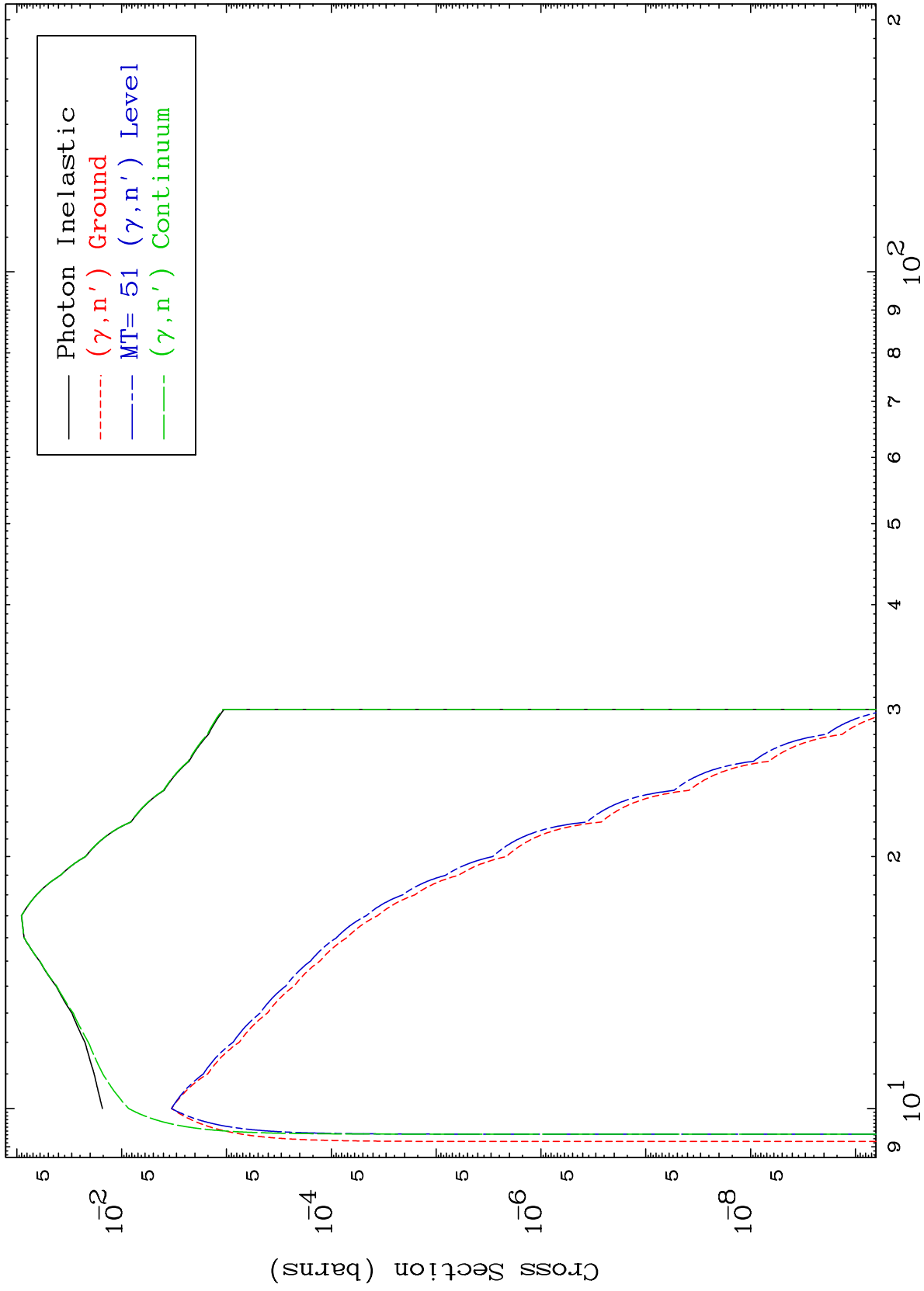
Incident Energy (MeV)

29-Cu-67

MAT 2937

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

29-Cu-67



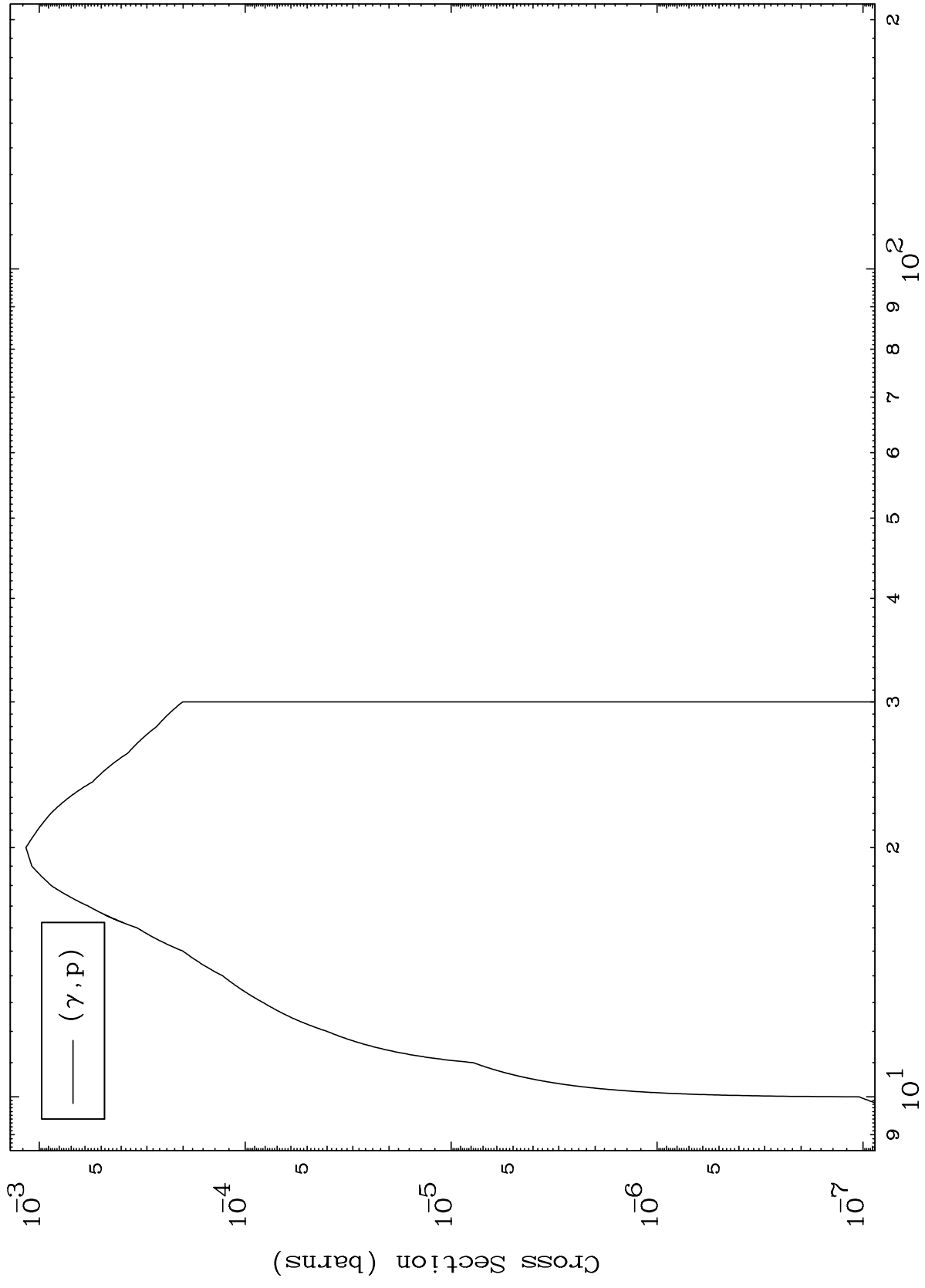
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



6

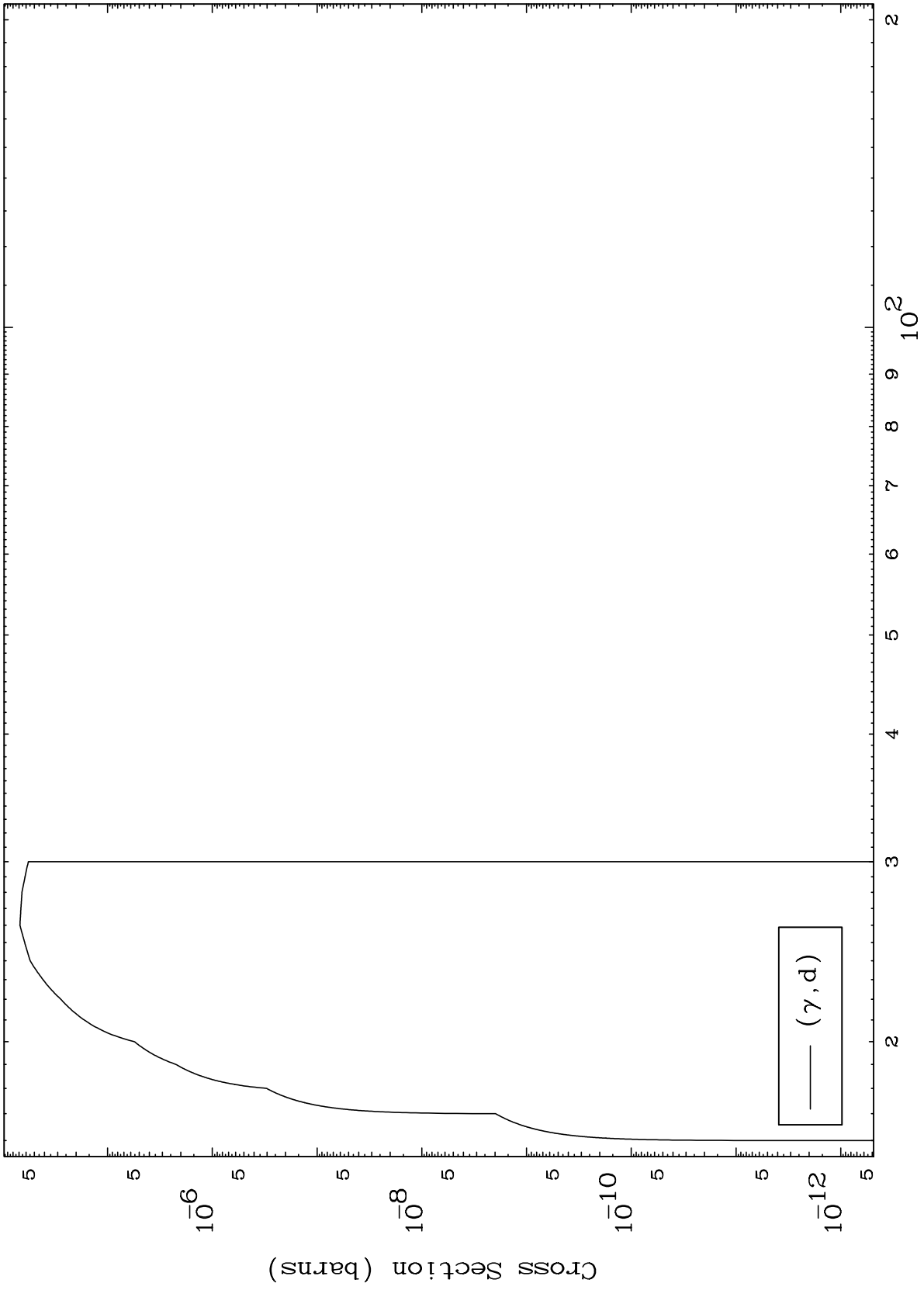
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



7

Incident Energy (MeV)

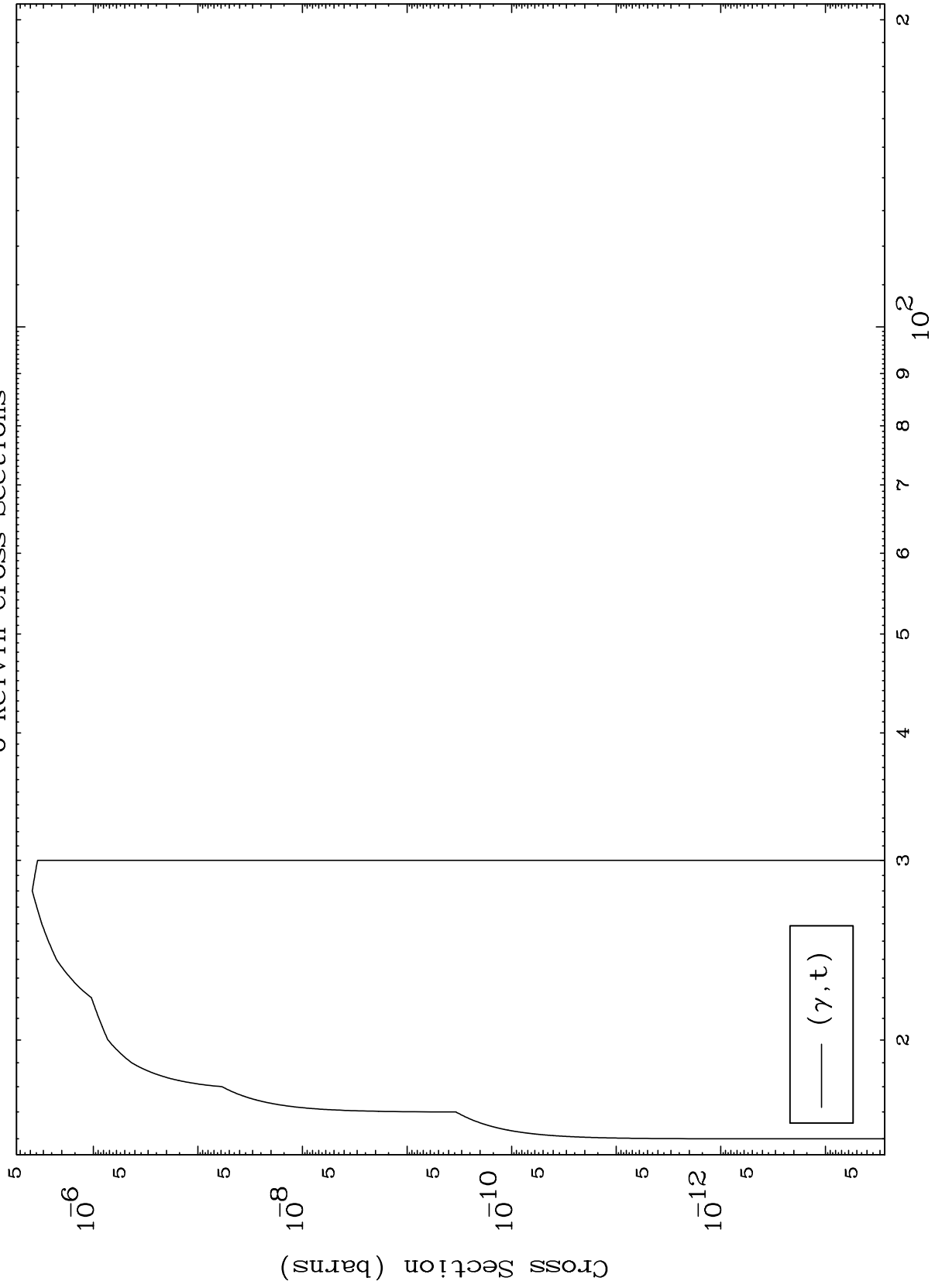
29-Cu-67



MAT 2937

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

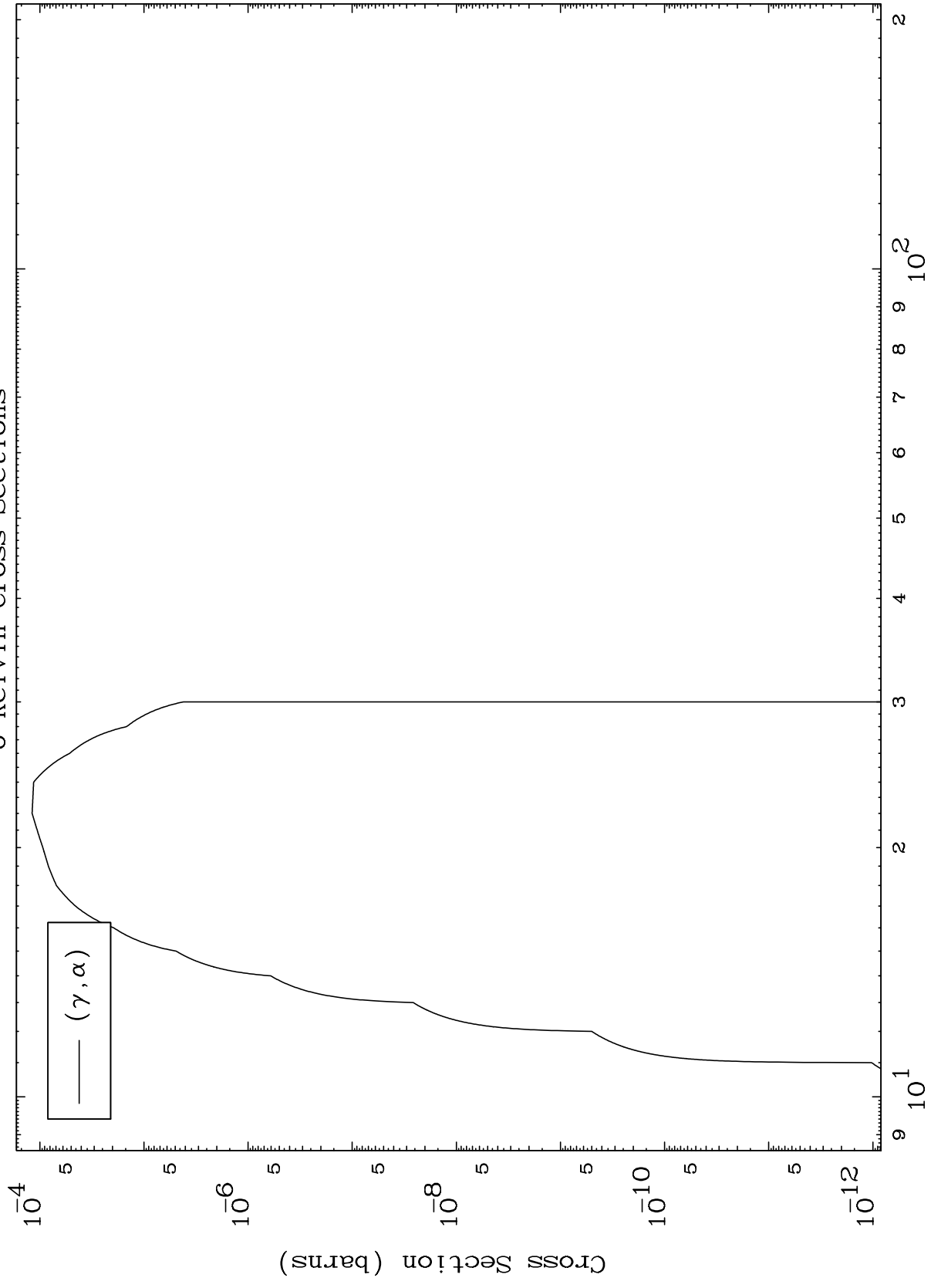
29-Cu-67



MAT 2937

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

29-Cu-67



Incident Energy (MeV)

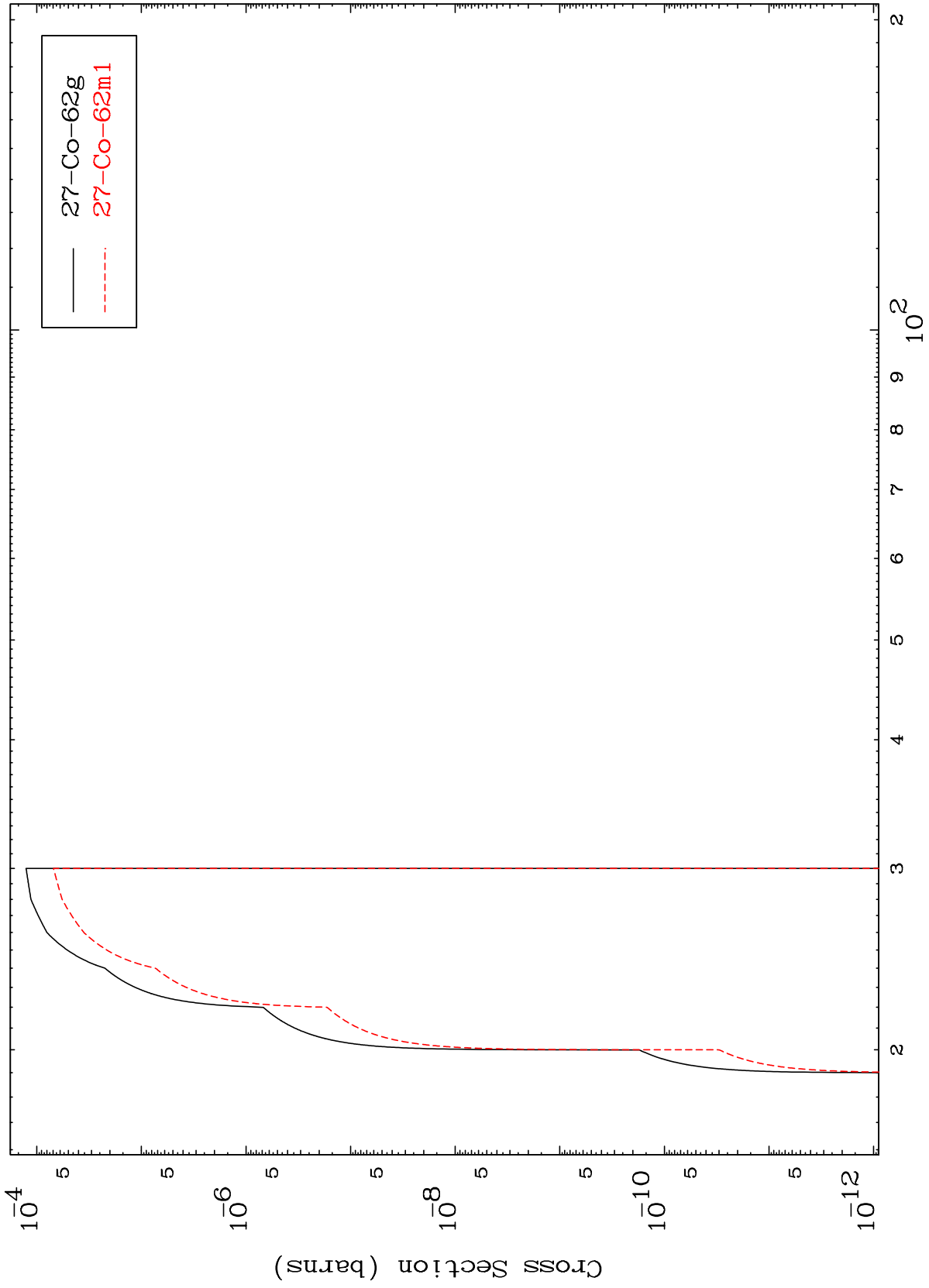
29-Cu-67

MAT 2937

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

29-Cu-67

Radionuclide Production Cross Section



10

Incident Energy (MeV)

29-Cu-67