

Program EVALPLOT  
(Version 2017-1)

by

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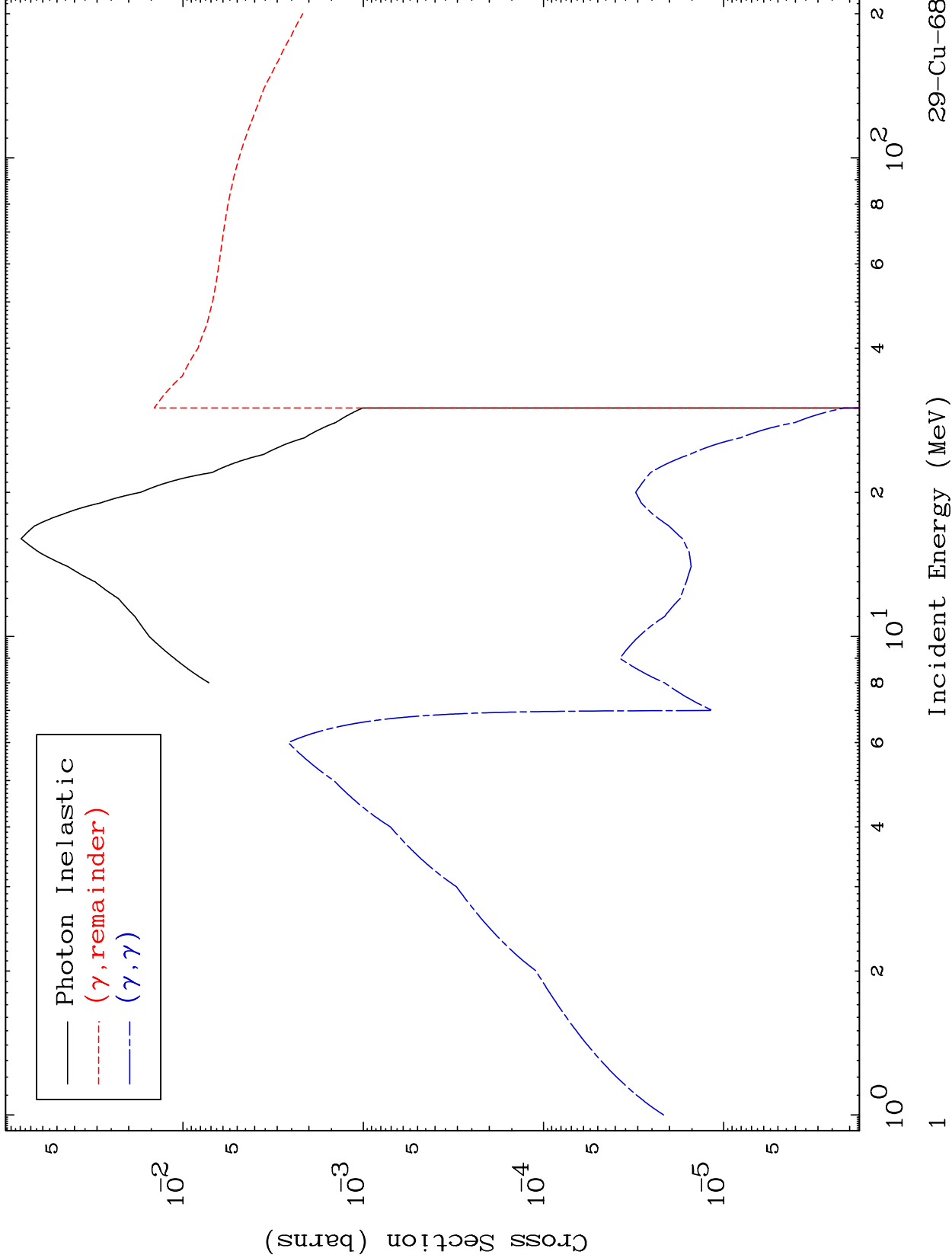
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2940

Photon Major  
0 Kelvin Cross Sections

29-Cu-68



— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

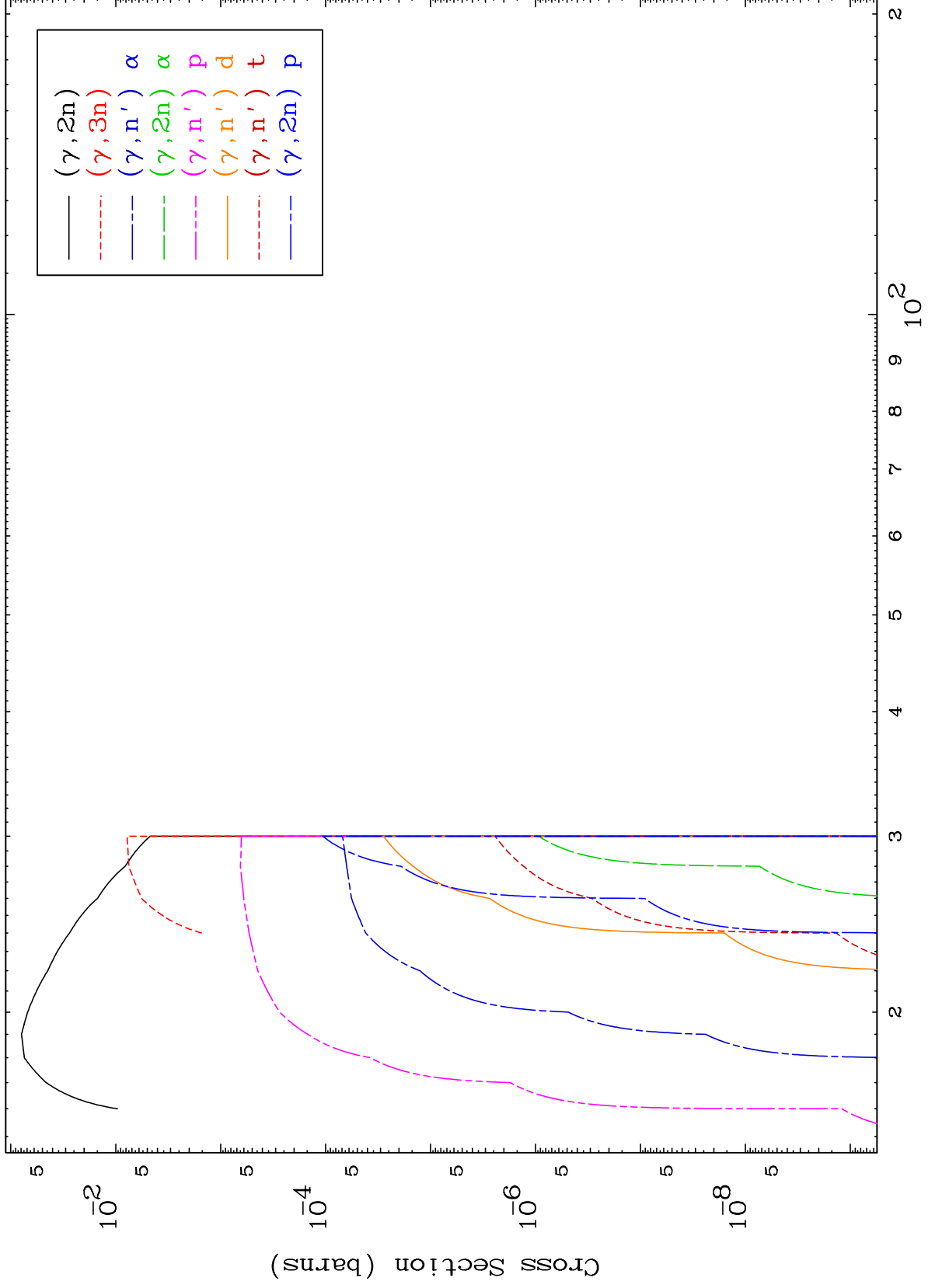
29-Cu-68

Incident Energy (MeV)

MAT 2940

Photon Neutron Production  
0 Kelvin Cross Sections

29-Cu-68



2

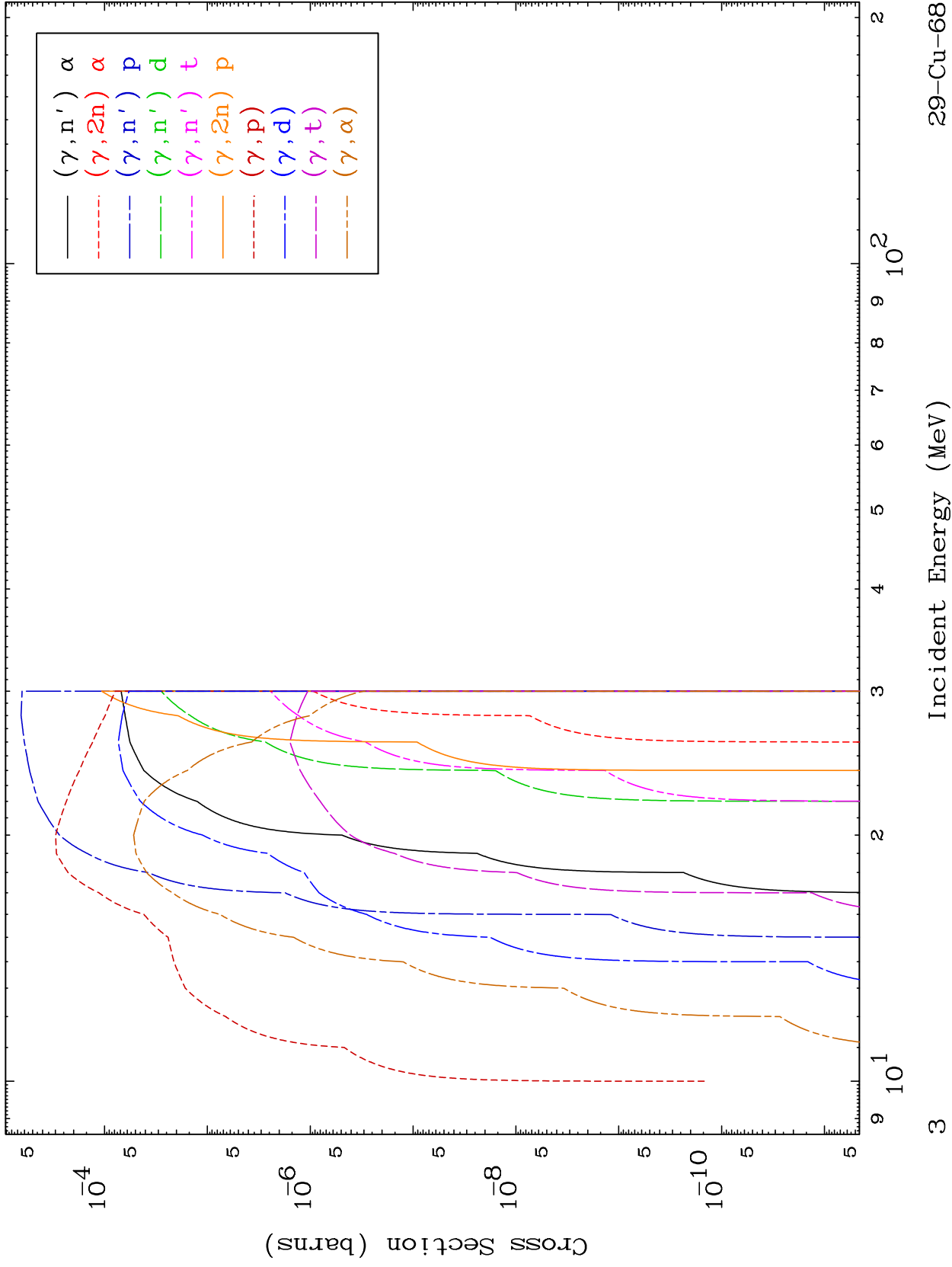
Incident Energy (MeV)

29-Cu-68

MAT 2940

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-68



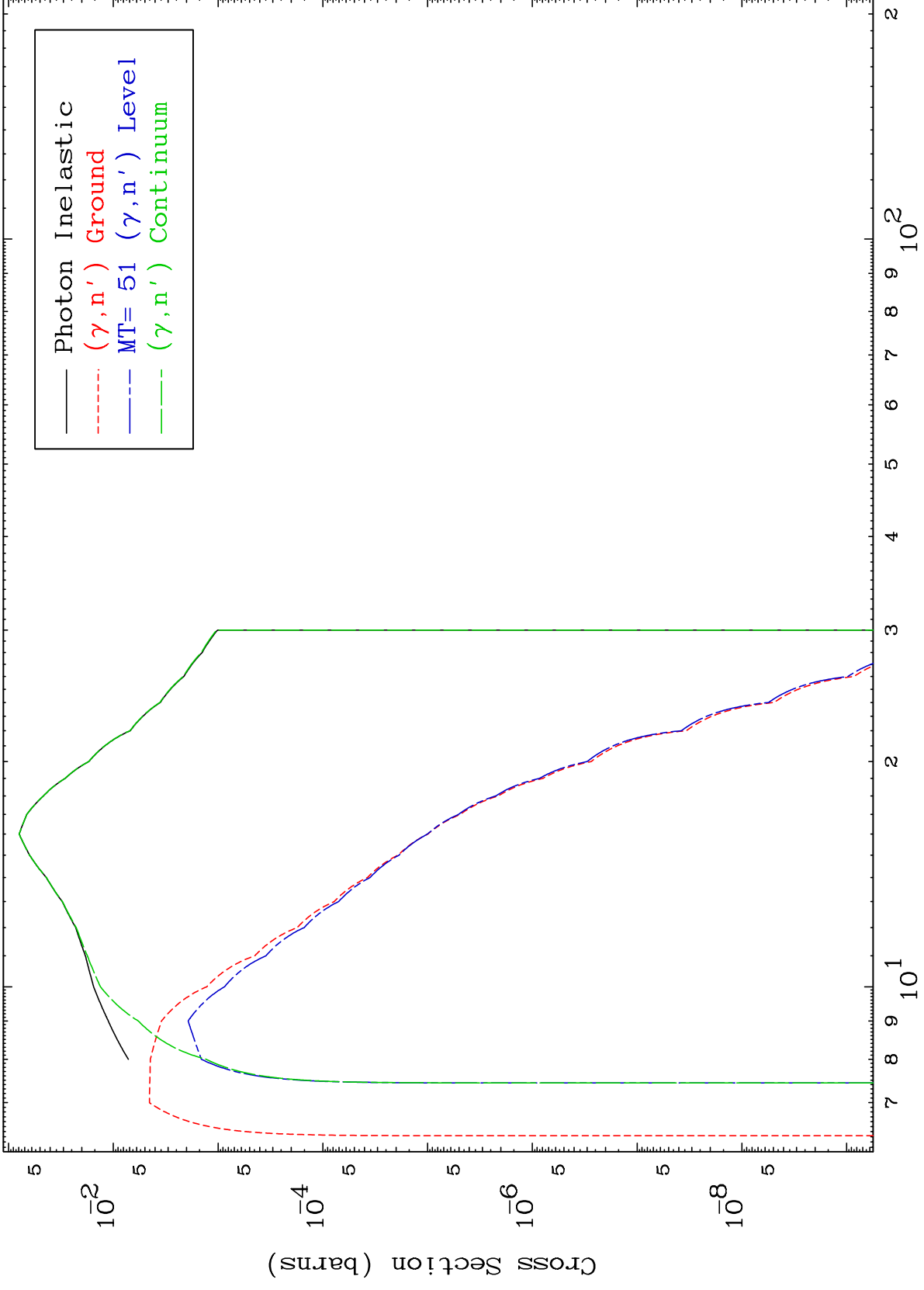
3

MAT 2940

( $\gamma, n'$ ) Level

29-Cu-68

0 Kelvin Cross Sections



4

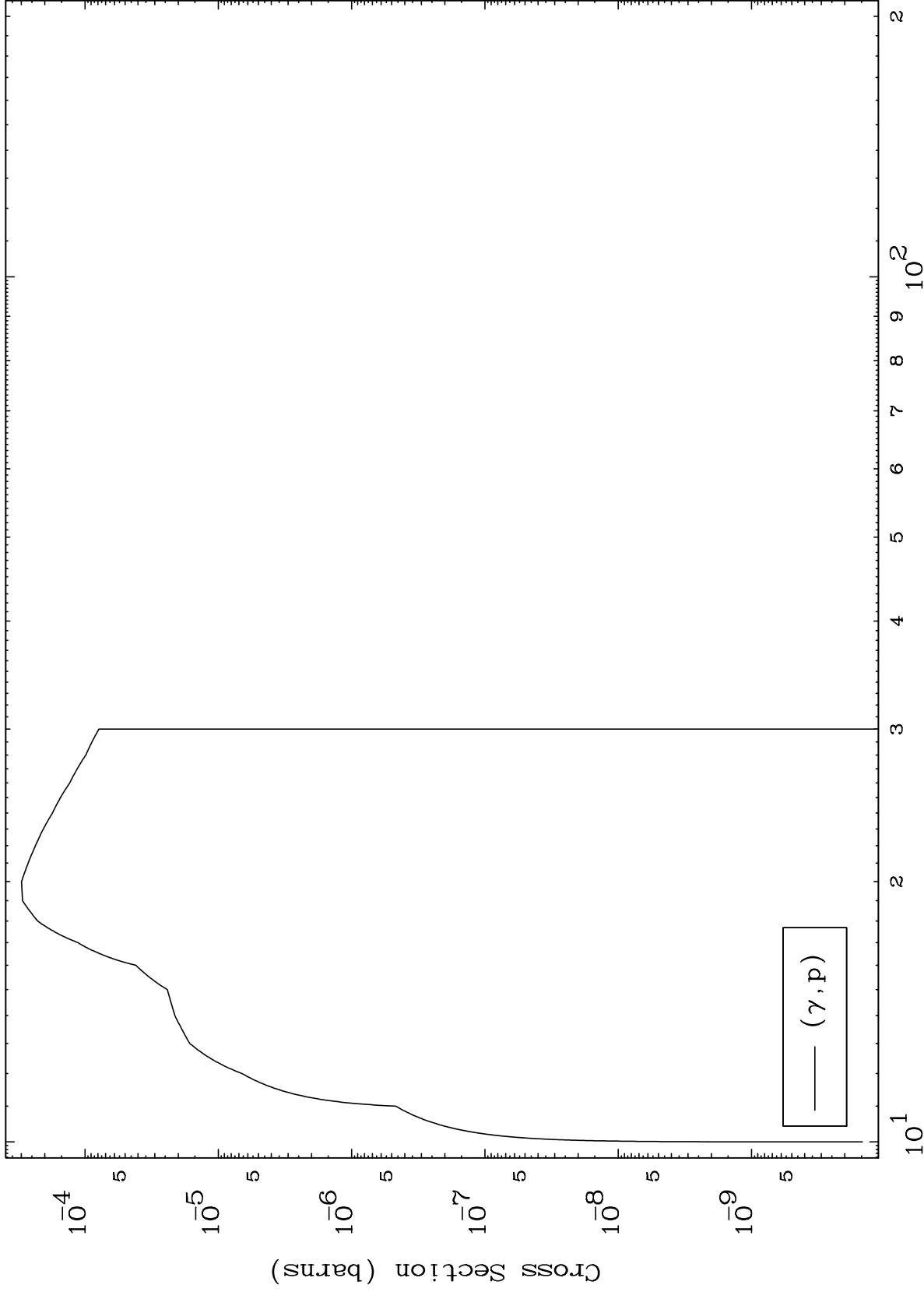
Incident Energy (MeV)

29-Cu-68

MAT 2940

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

29-Cu-68



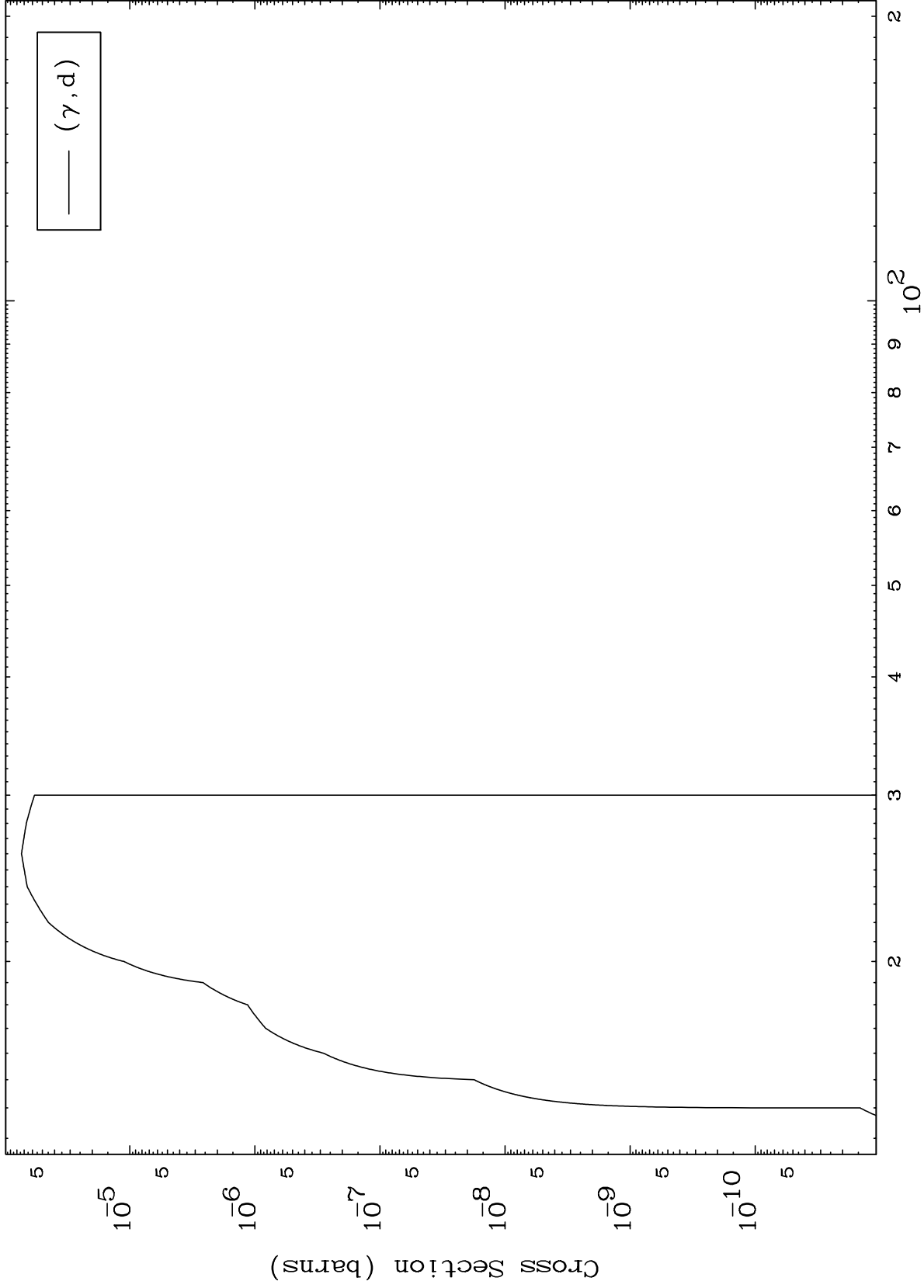
Incident Energy (MeV)

29-Cu-68

MAT 2940

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

29-Cu-68



29-Cu-68

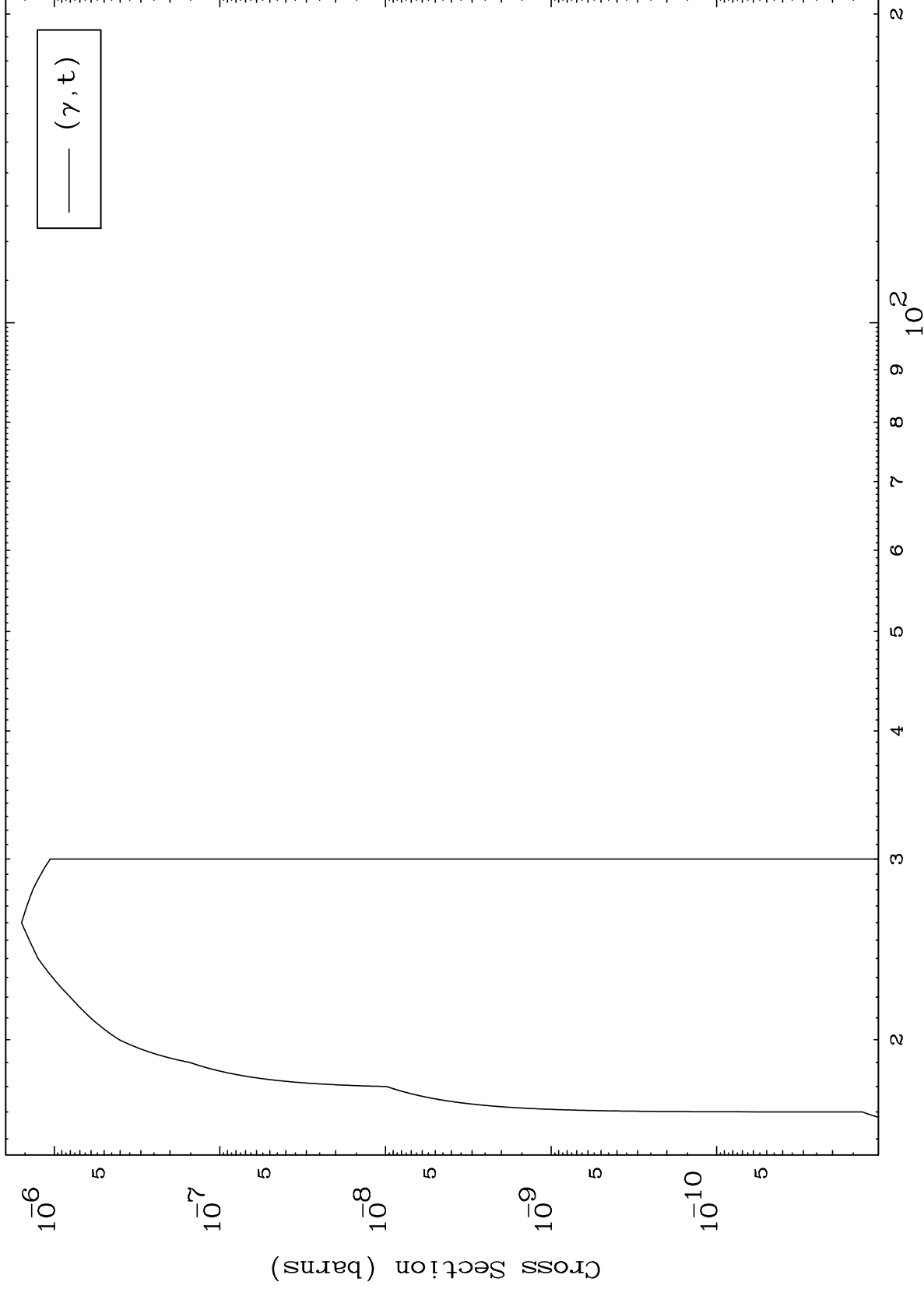
Incident Energy (MeV)

6

MAT 2940

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

29-Cu-68



7

Incident Energy (MeV)

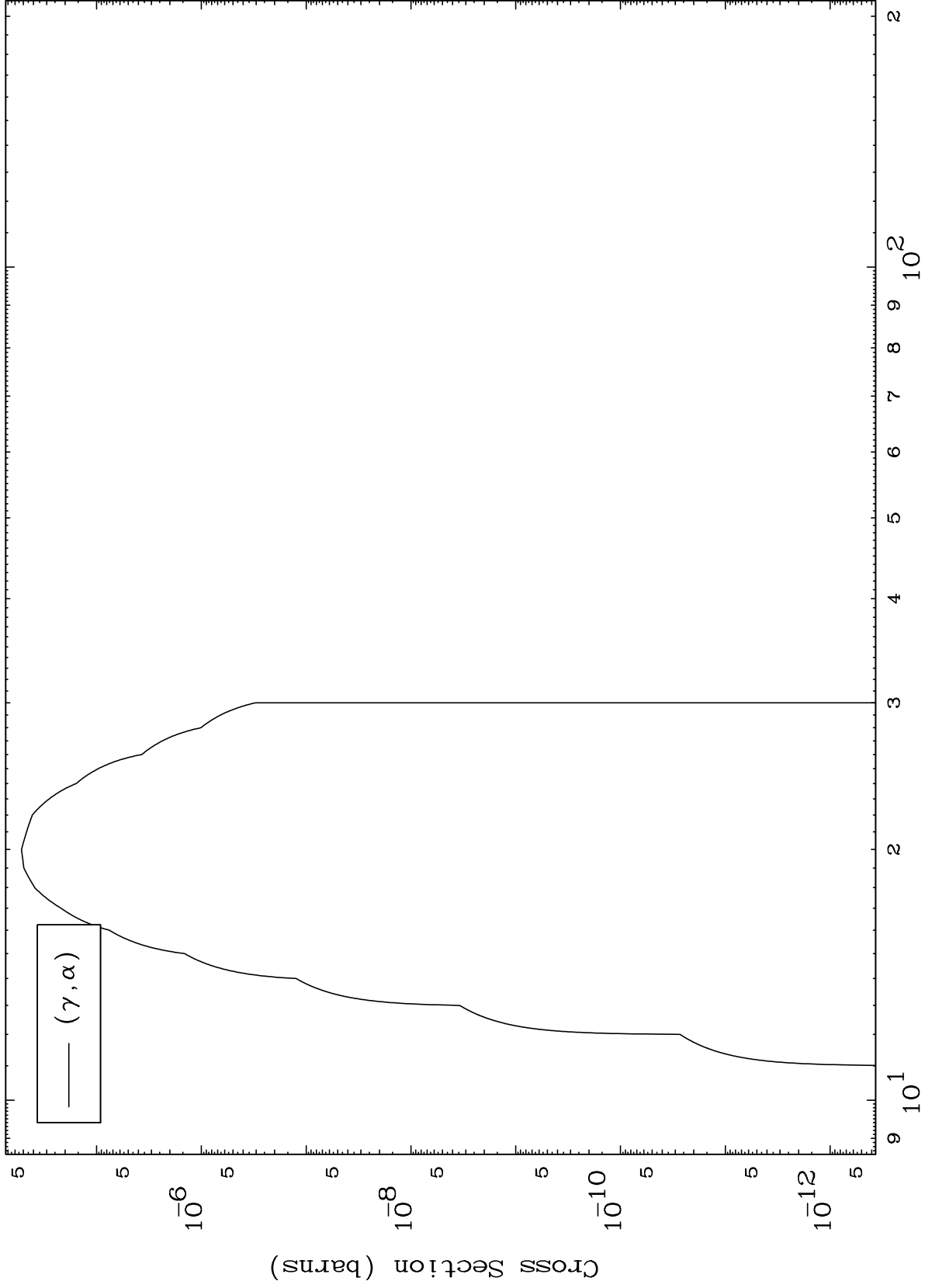
29-Cu-68



MAT 2940

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

29-Cu-68



Incident Energy (MeV)

29-Cu-68

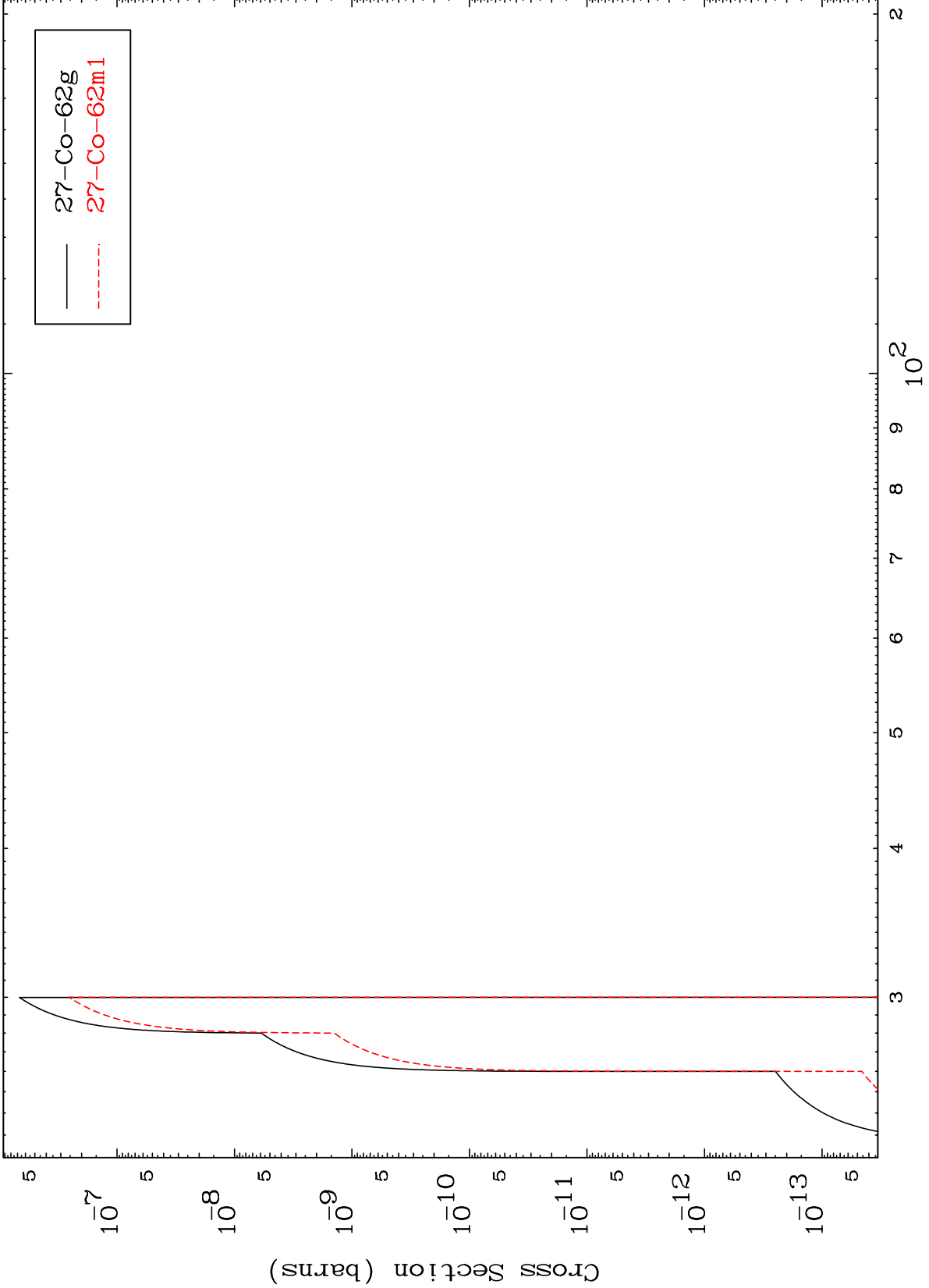
8

MAT 2940

$(\gamma, 2n) \alpha$

29-Cu-68

Radionuclide Production Cross Section



9

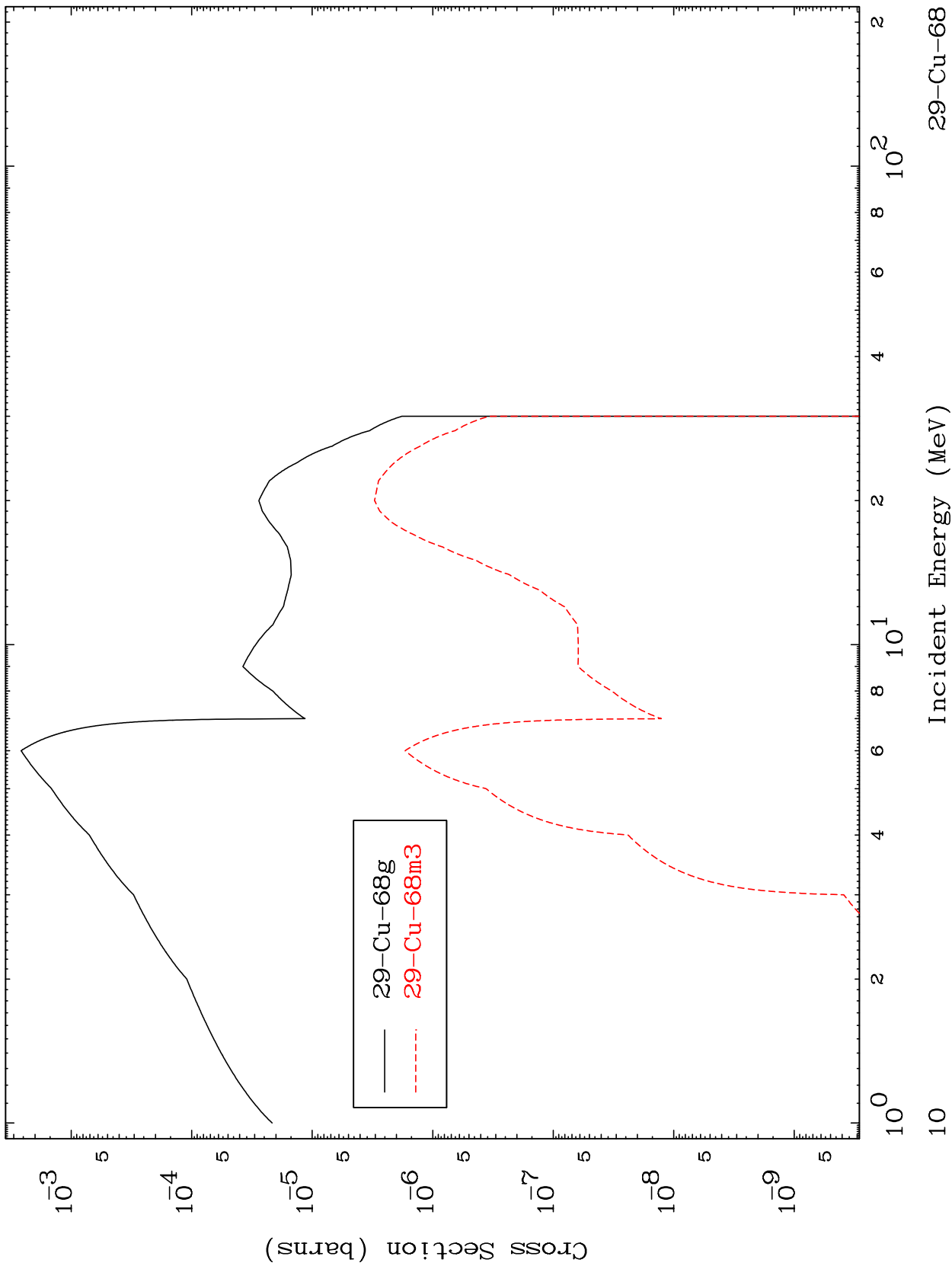
Incident Energy (MeV)

29-Cu-68

MAT 2940

29-Cu-68

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



29-Cu-68

Incident Energy (MeV)