

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

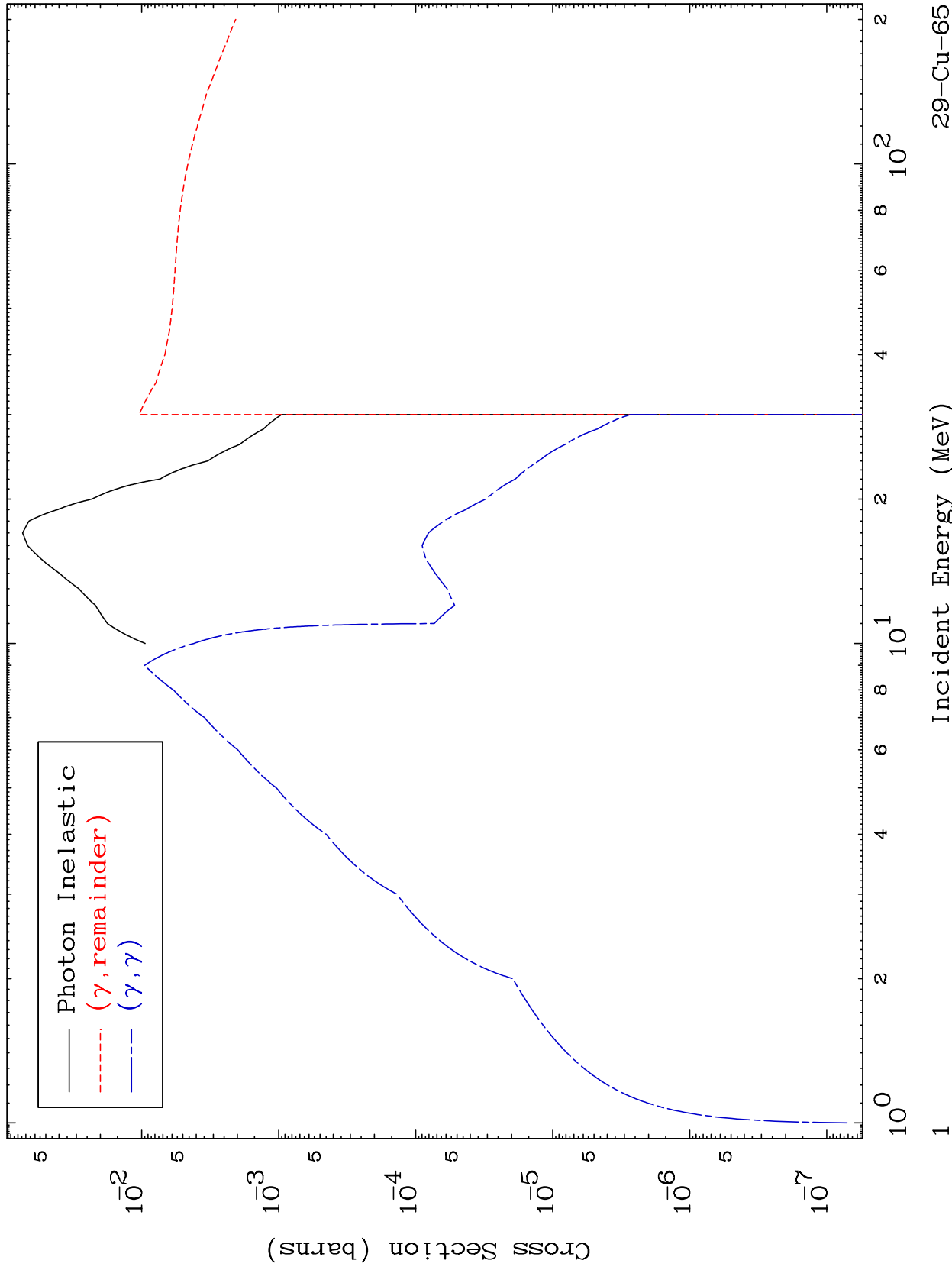
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2931

Photon Major  
0 Kelvin Cross Sections

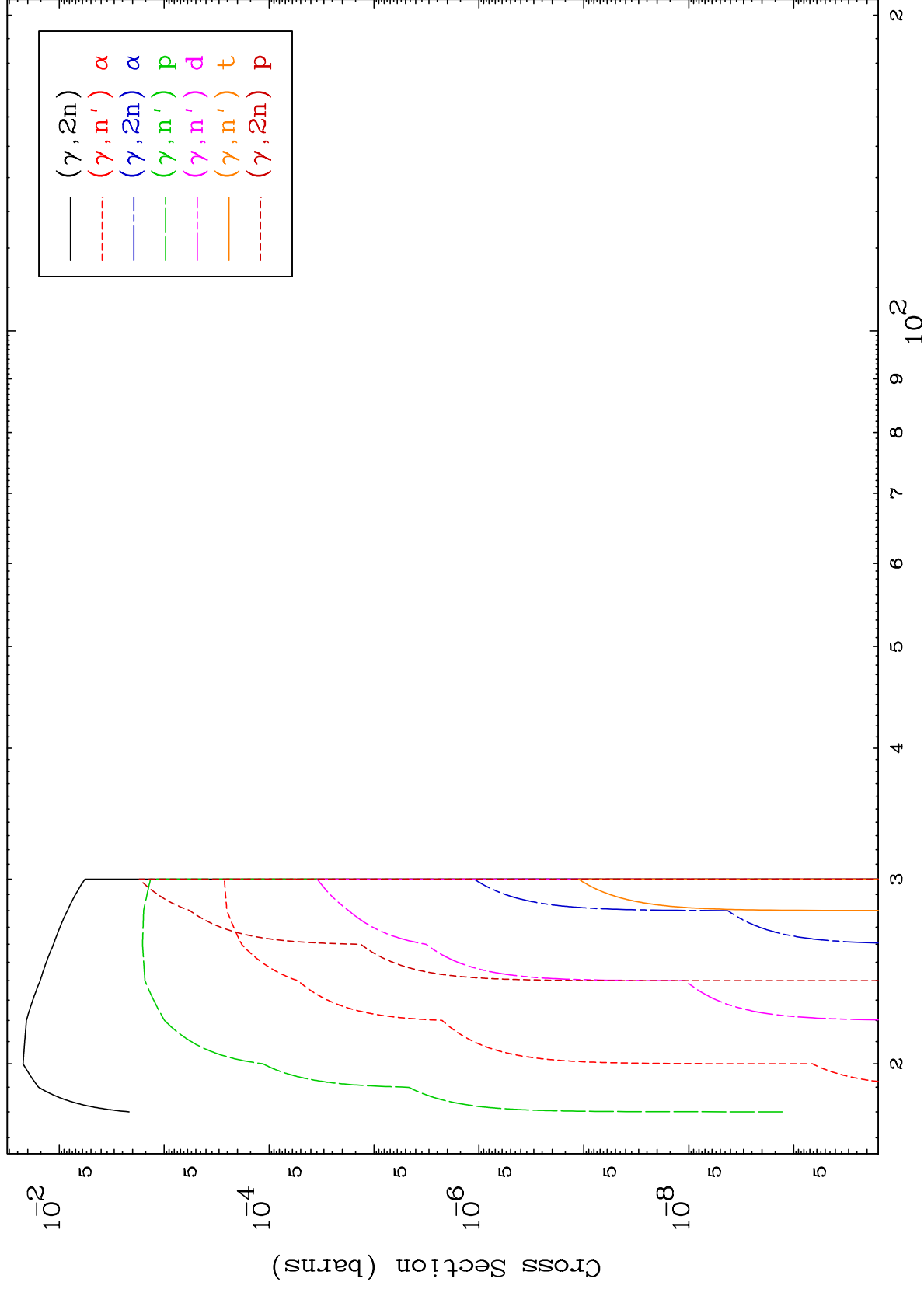
29-Cu-65



MAT 2931

Photon Neutron Production  
0 Kelvin Cross Sections

29-Cu-65



2

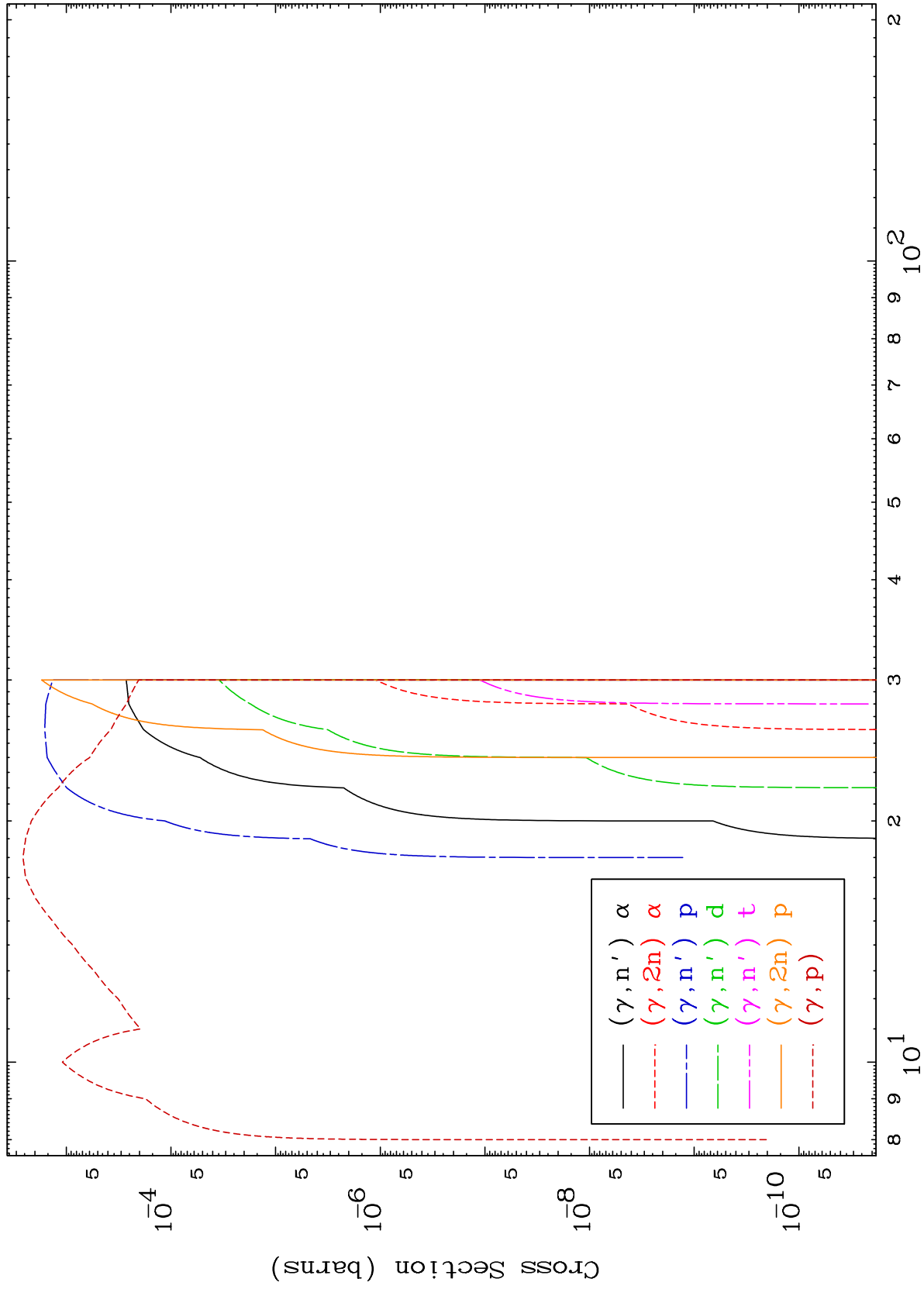
Incident Energy (MeV)

29-Cu-65

MAT 2931

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-65



3

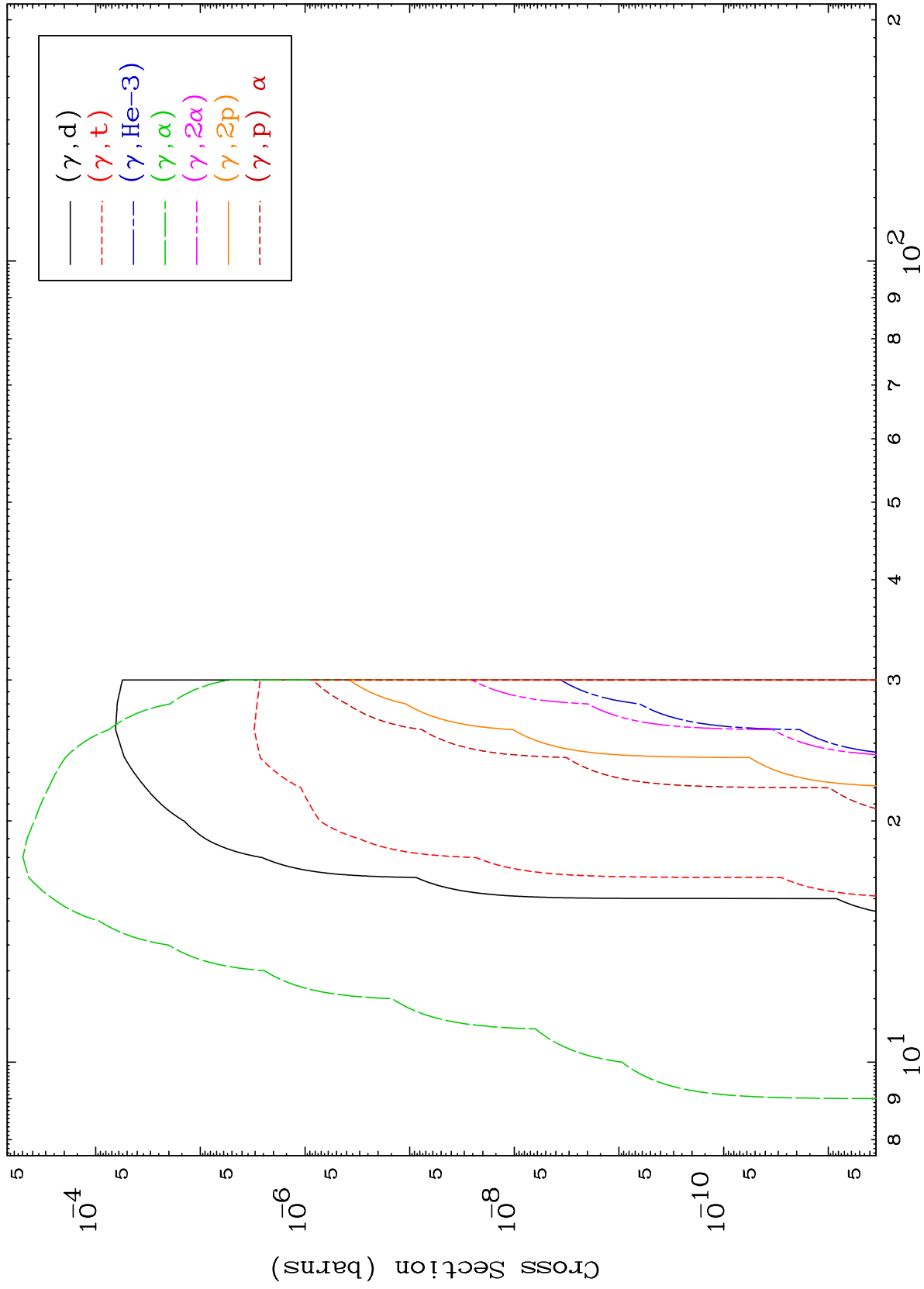
Incident Energy (MeV)

29-Cu-65

MAT 2931

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-65



4

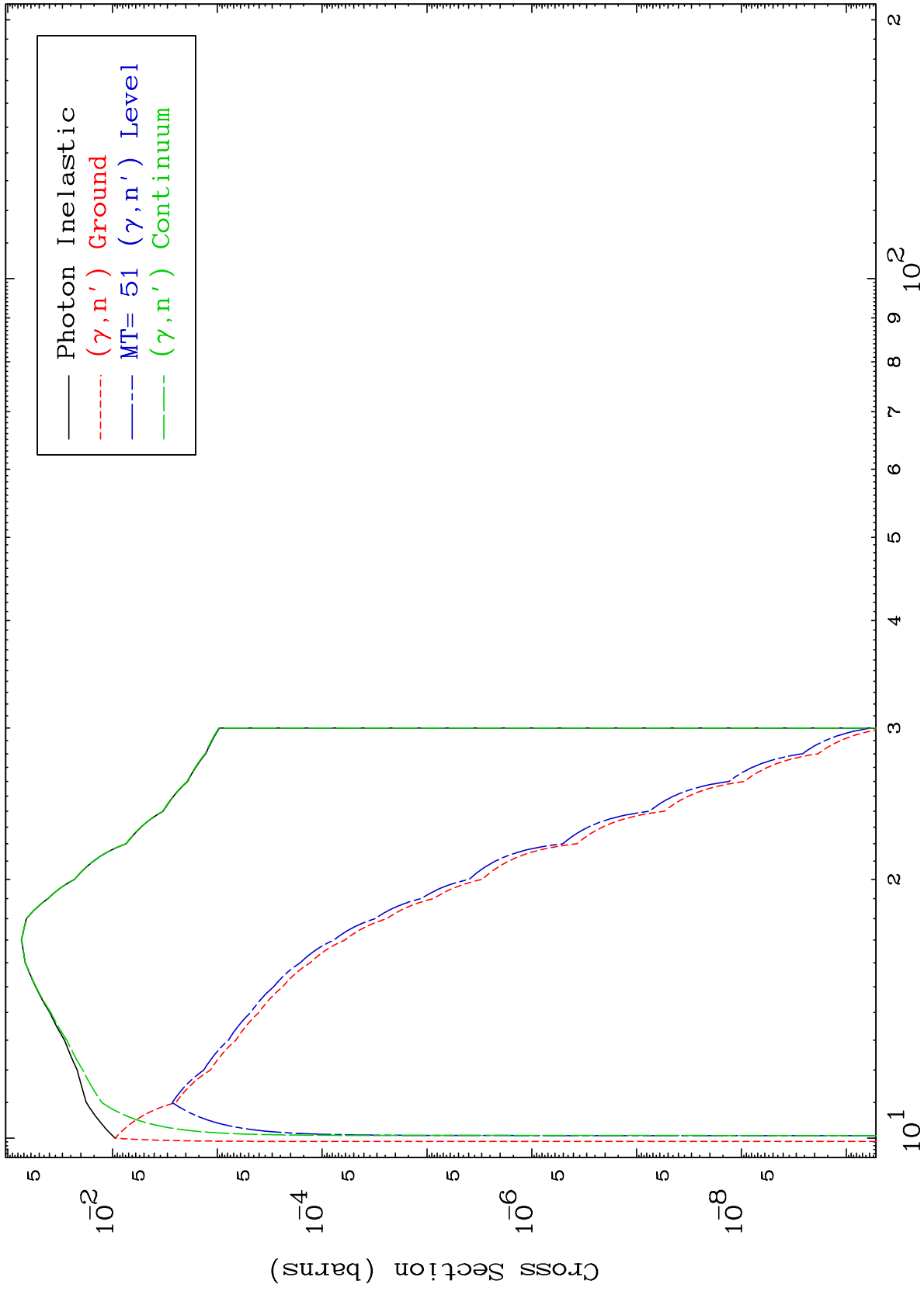
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

29-Cu-65



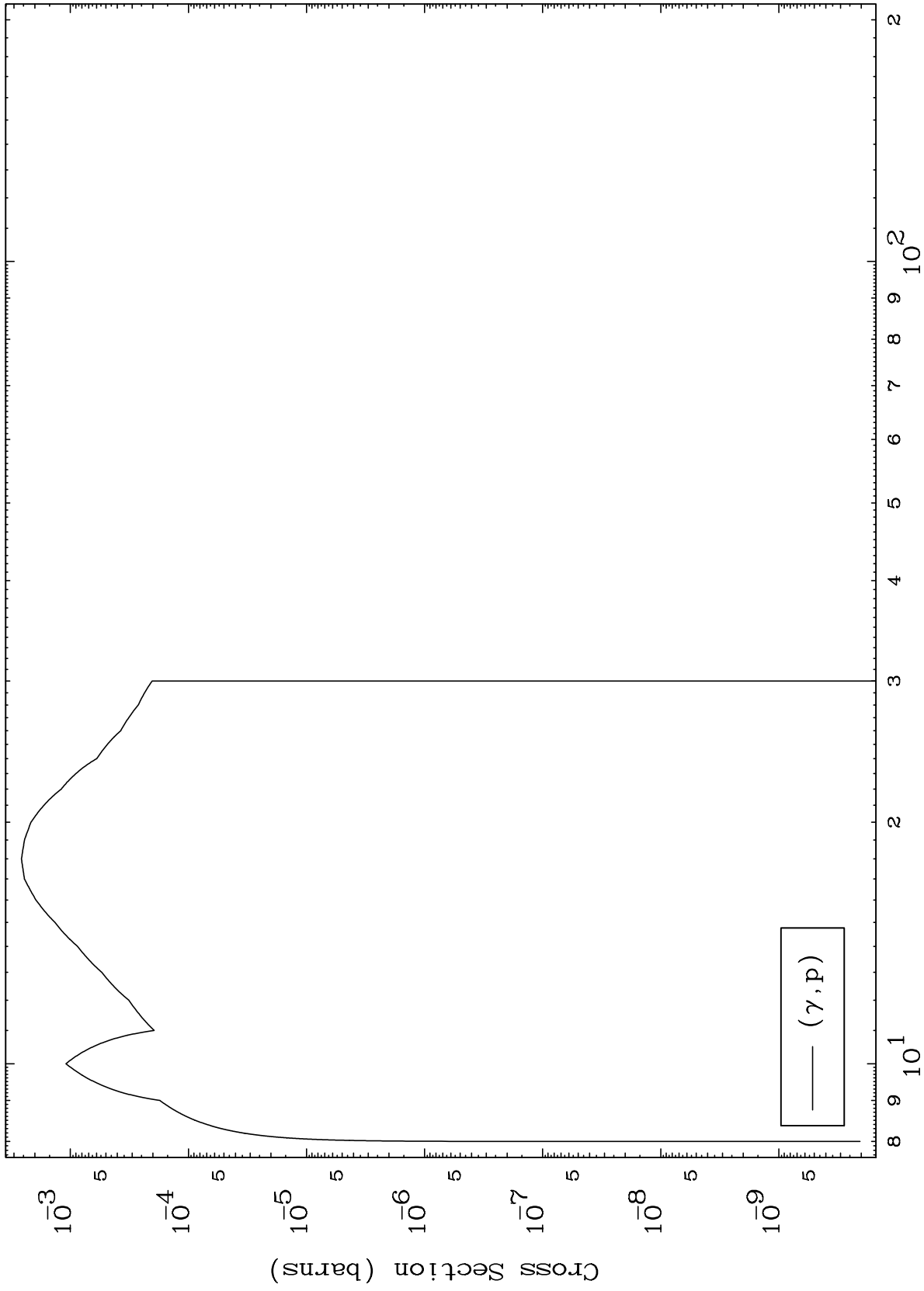
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

29-Cu-65



6

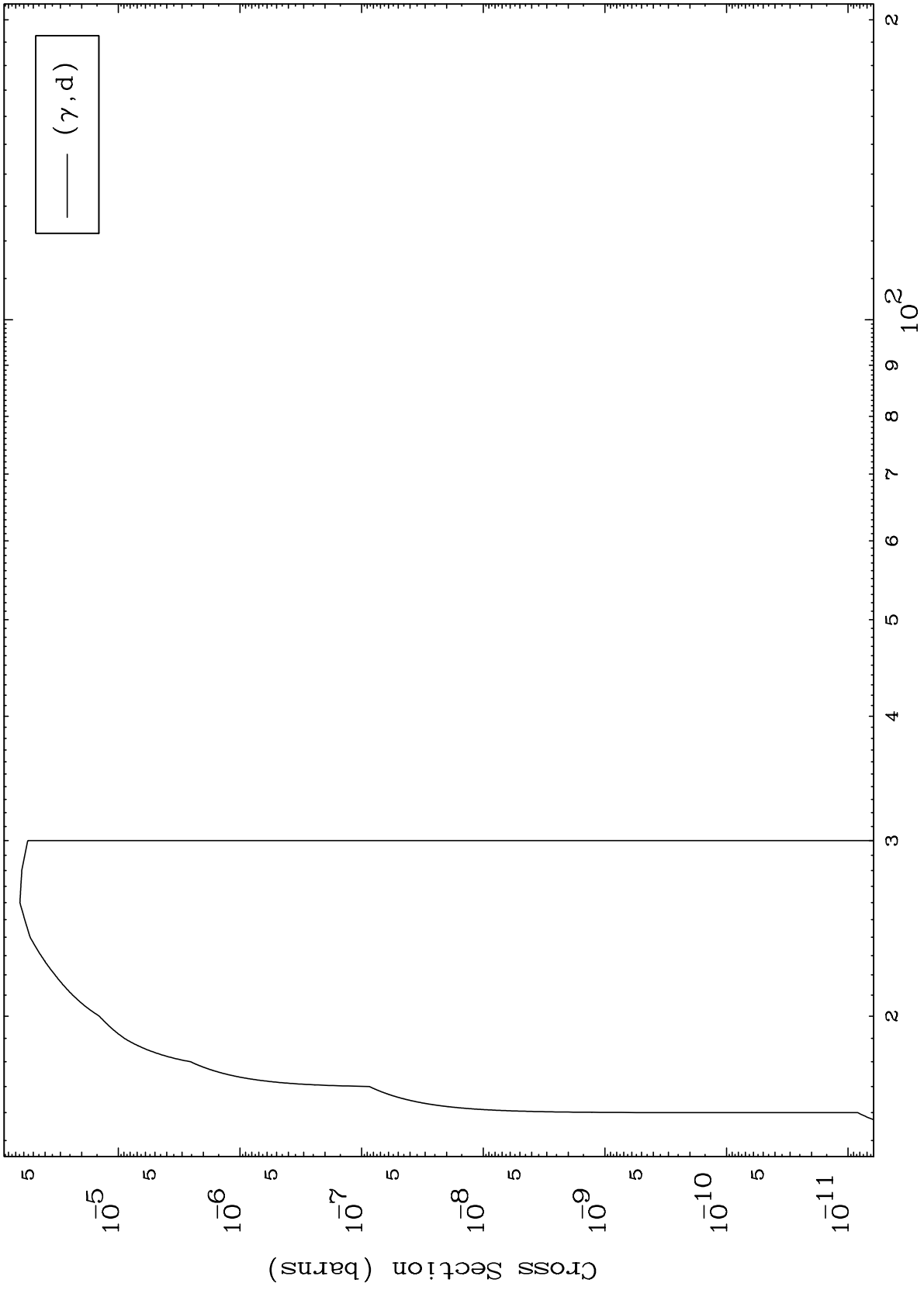
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

29-Cu-65



7

Incident Energy (MeV)

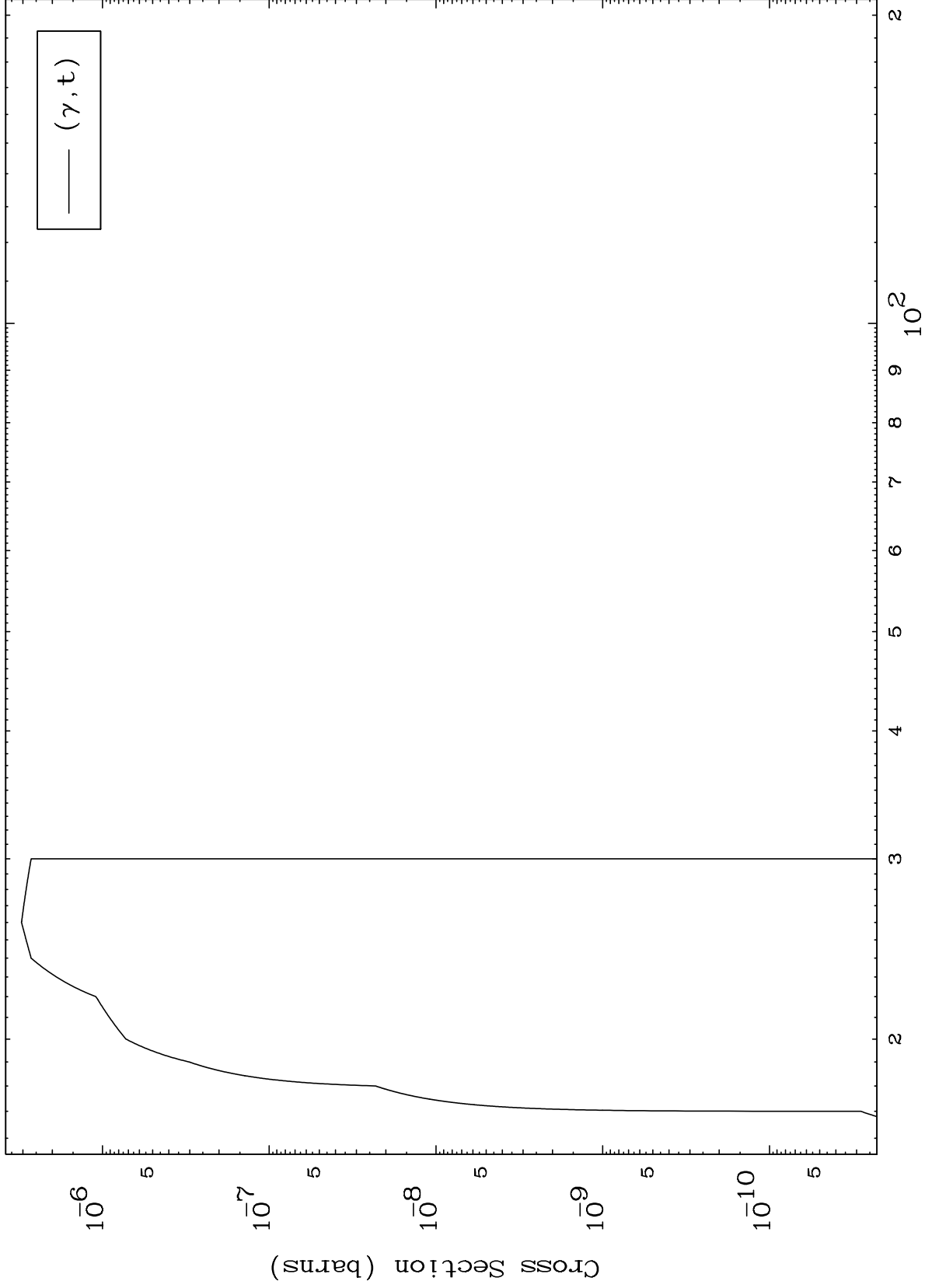
29-Cu-65



MAT 2931

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

29-Cu-65

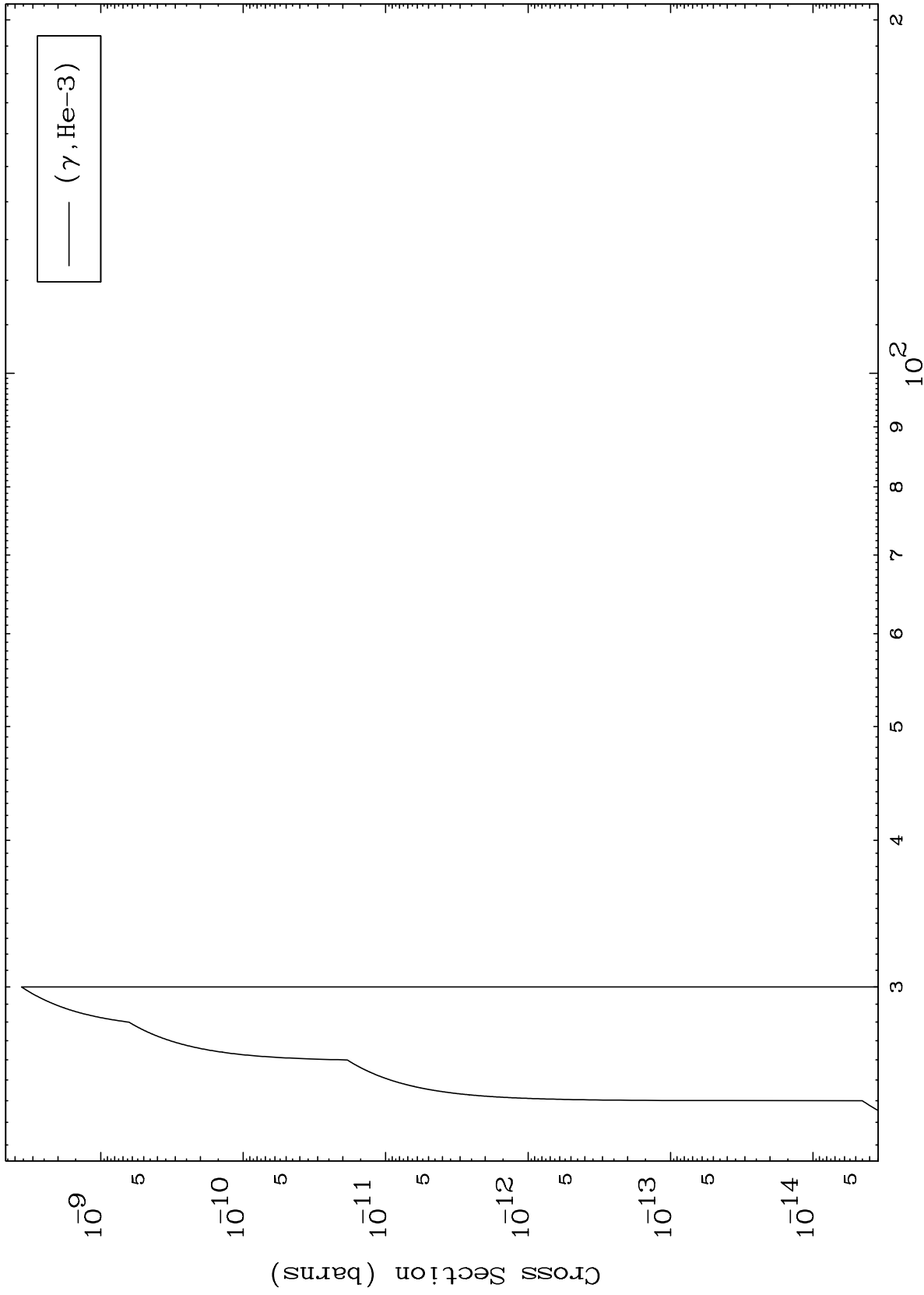


( $\gamma, t$ )

8

Incident Energy (MeV)

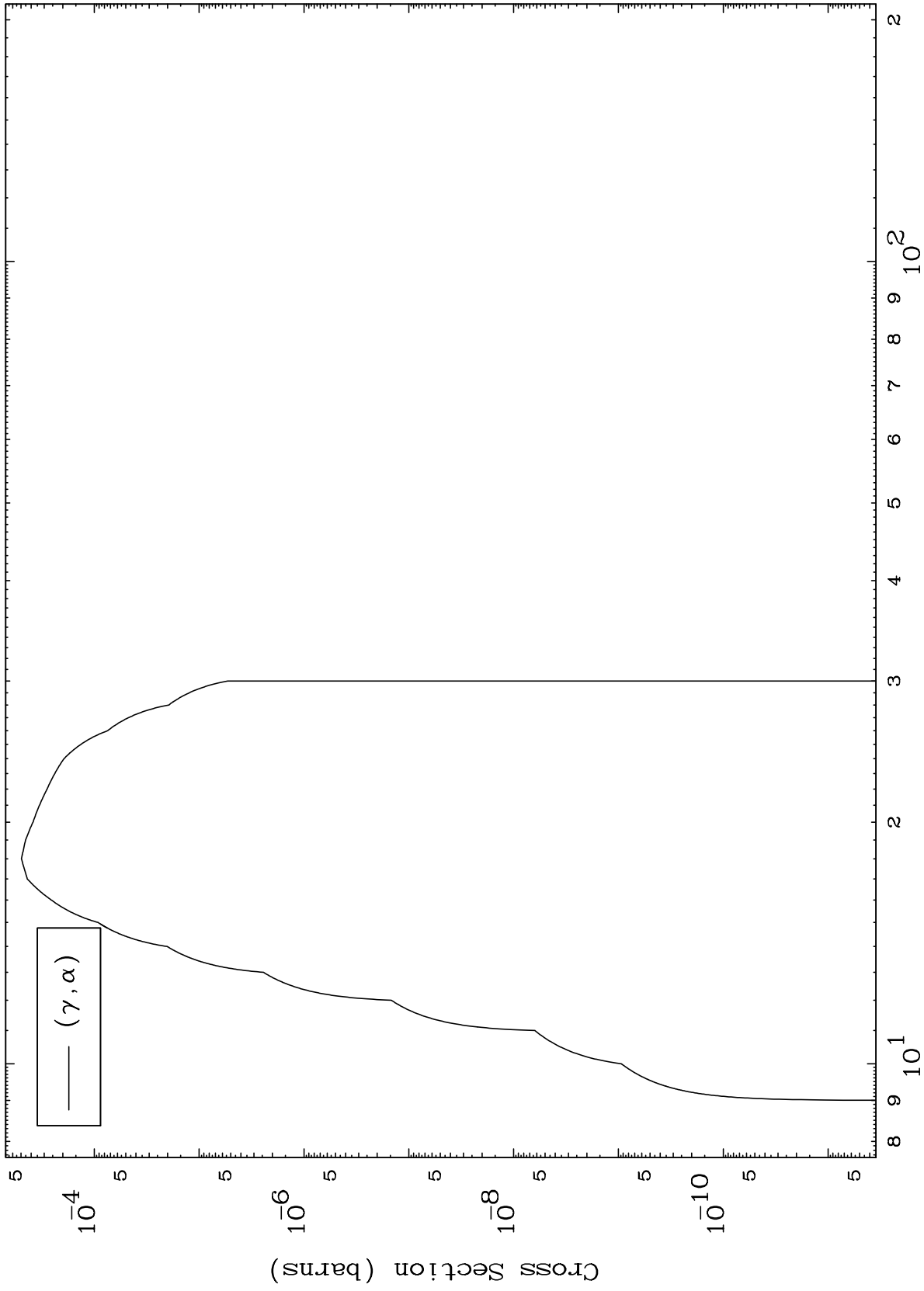
29-Cu-65



MAT 2931

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

29-Cu-65



10

Incident Energy (MeV)

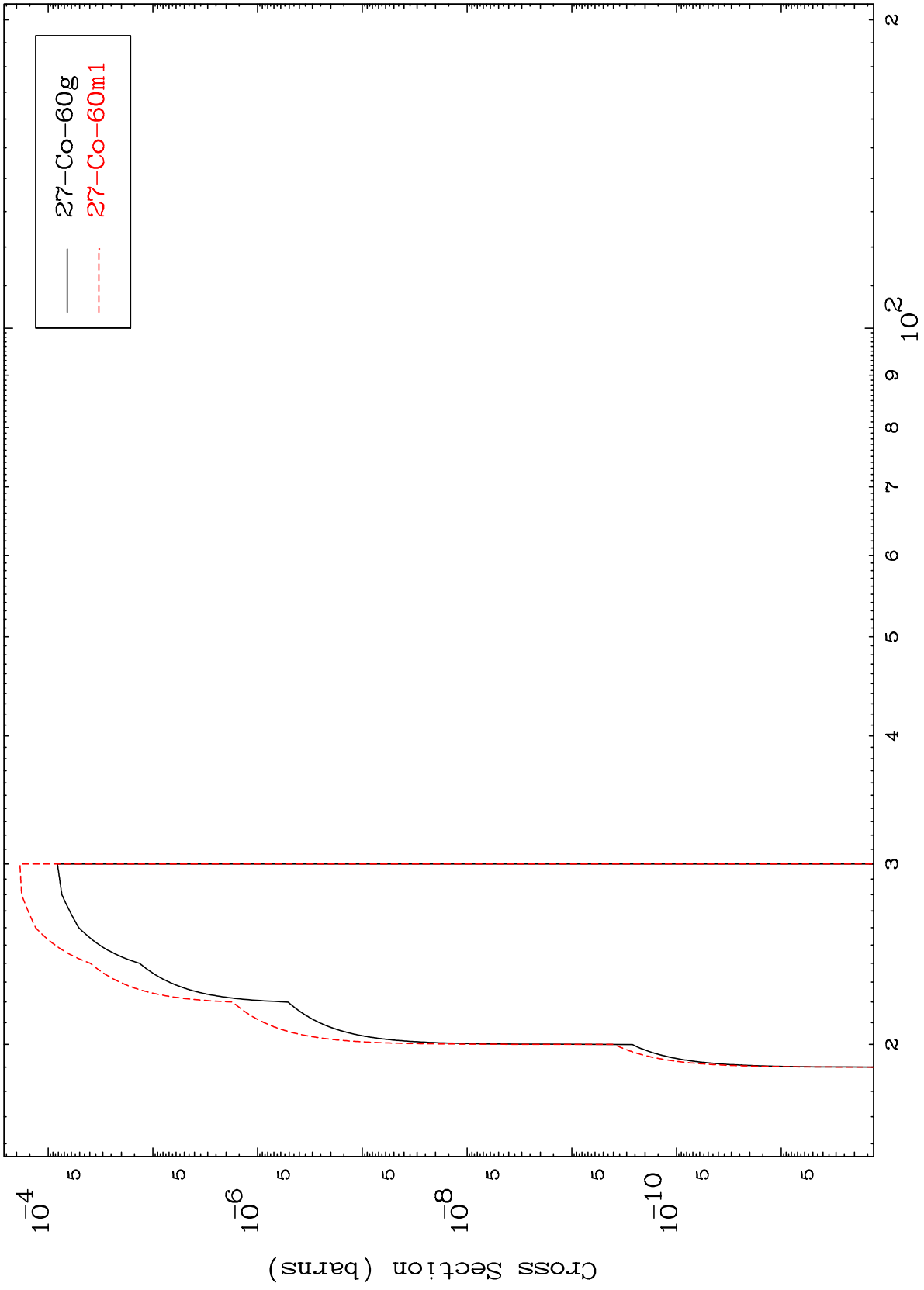
29-Cu-65

MAT 2931

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

29-Cu-65

Radionuclide Production Cross Section



11

Incident Energy (MeV)

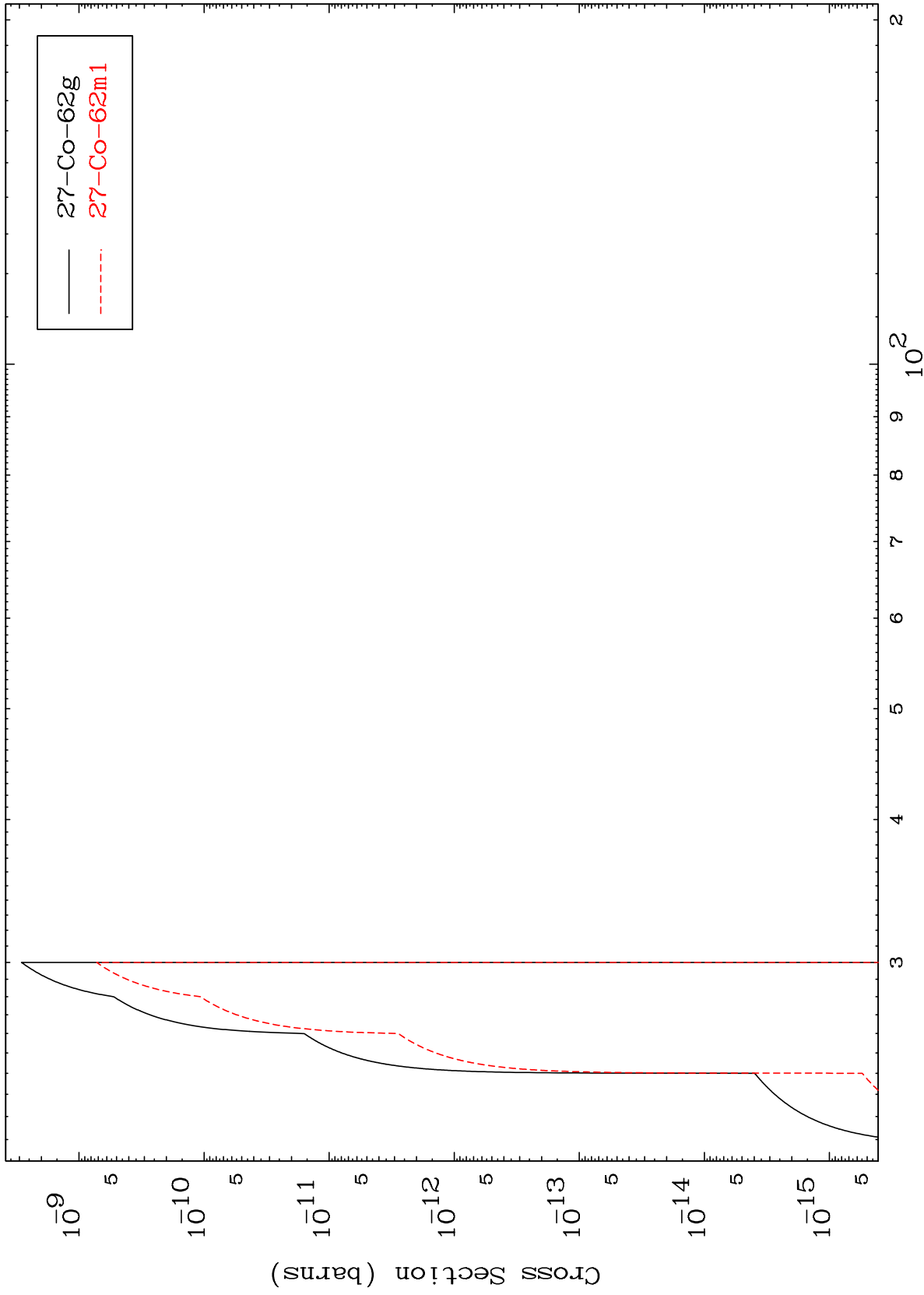
29-Cu-65

MAT 2931

( $\gamma, \text{He-3}$ )

29-Cu-65

Radionuclide Production Cross Section



12

Incident Energy (MeV)

29-Cu-65