

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

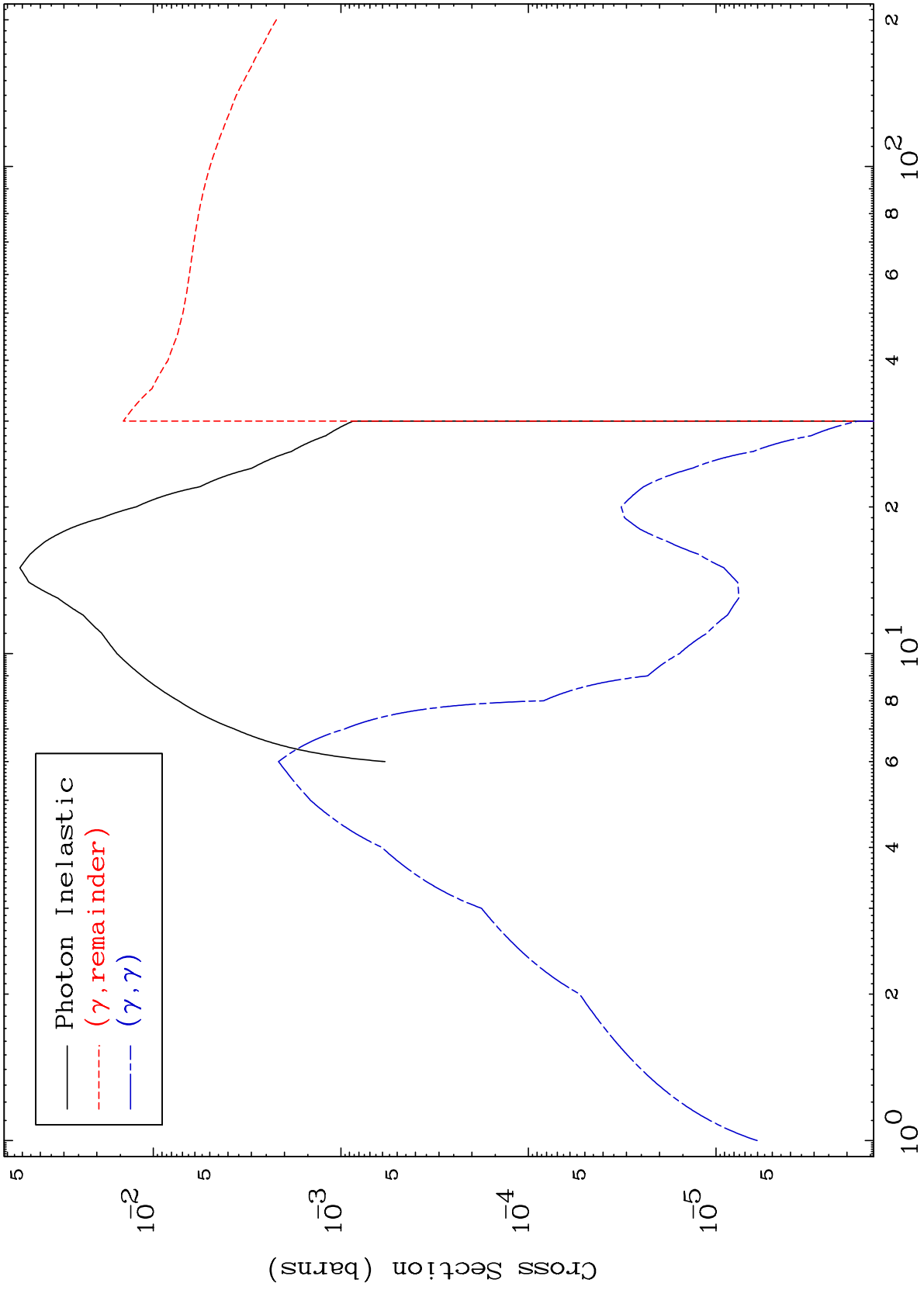
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2946

Photon Major  
0 Kelvin Cross Sections

29-Cu-70



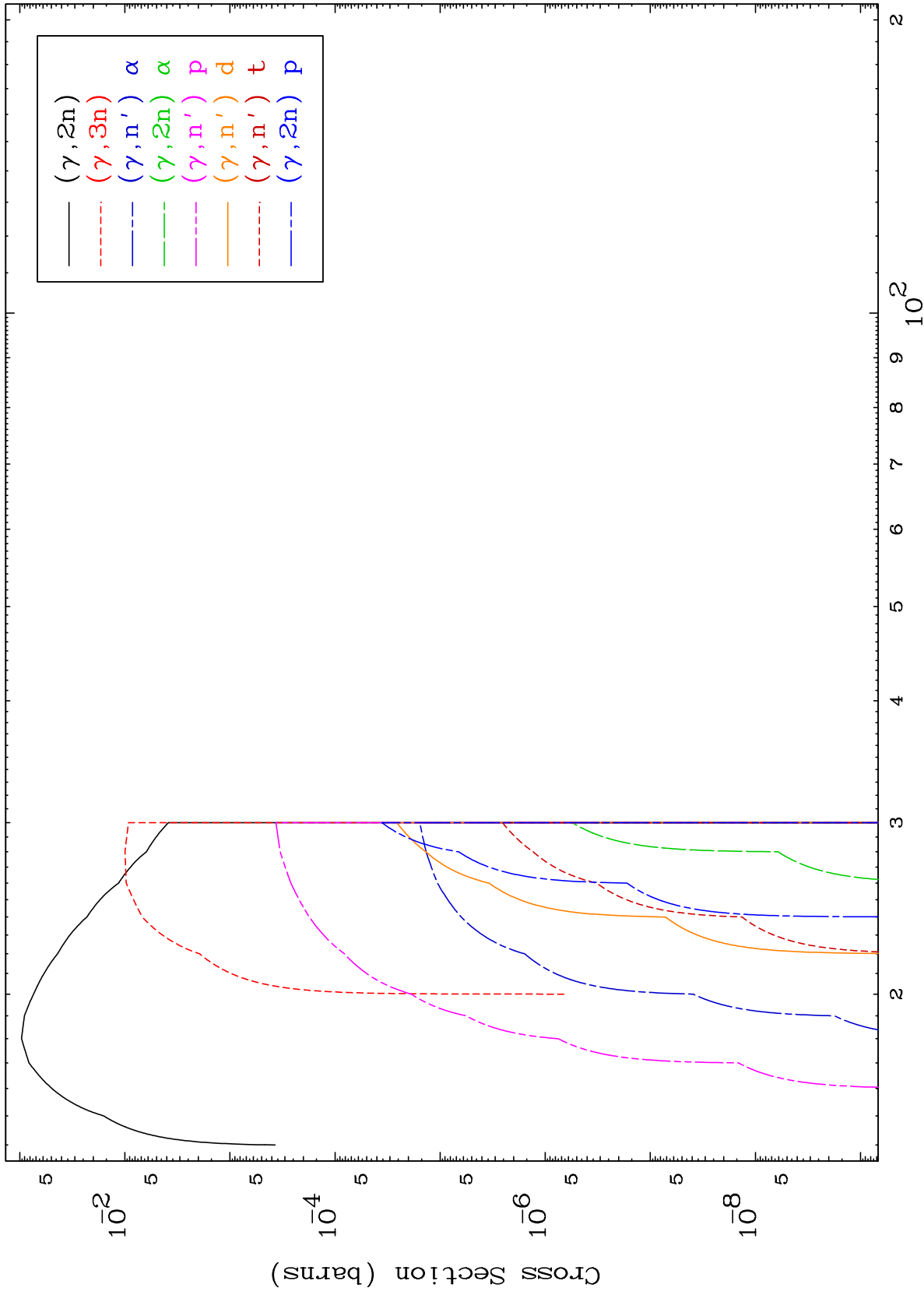
Incident Energy (MeV)

29-Cu-70

MAT 2946

Photon Neutron Production  
0 Kelvin Cross Sections

29-Cu-70



2

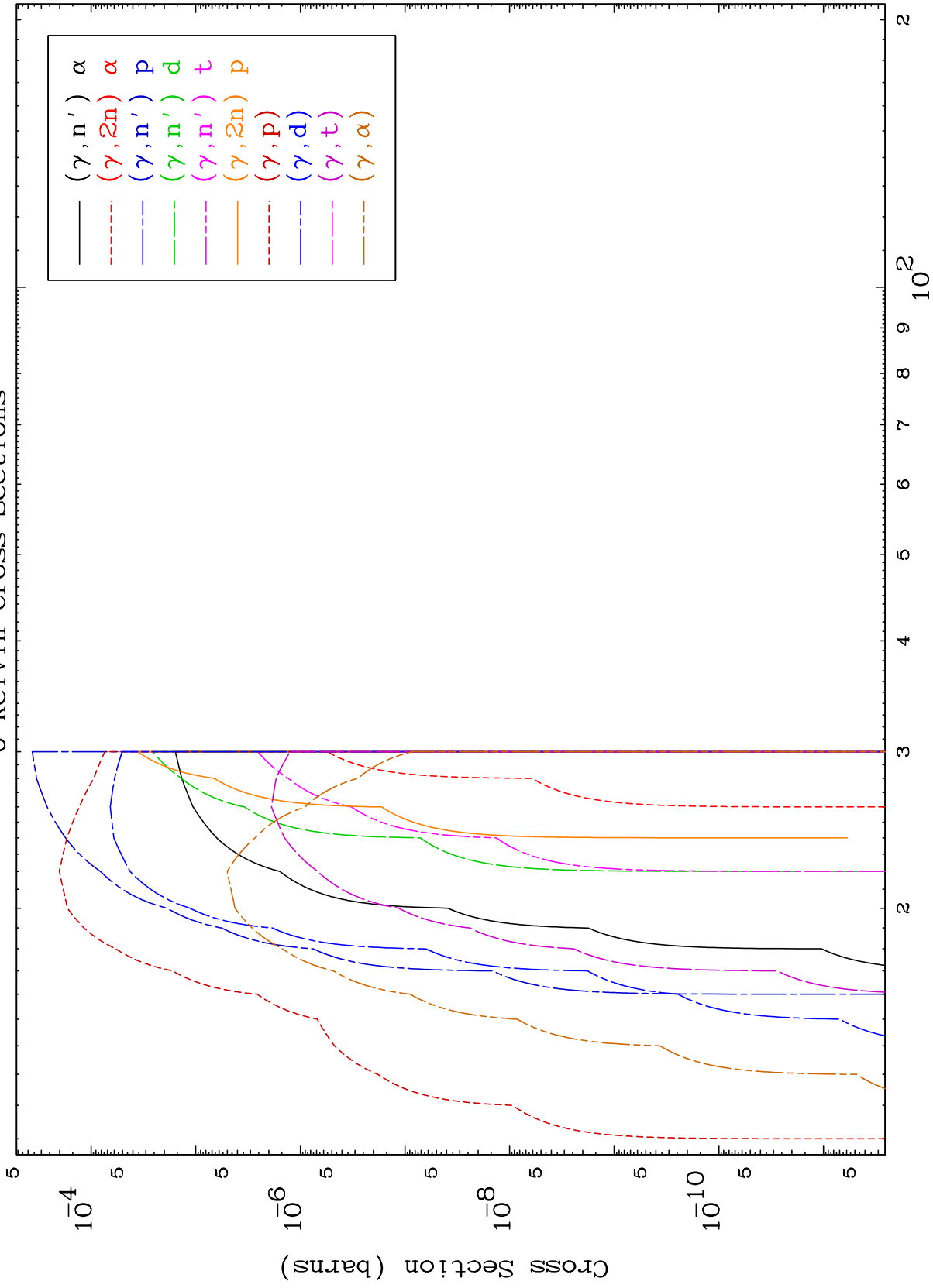
Incident Energy (MeV)

29-Cu-70

MAT 2946

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-70



3

Incident Energy (MeV)

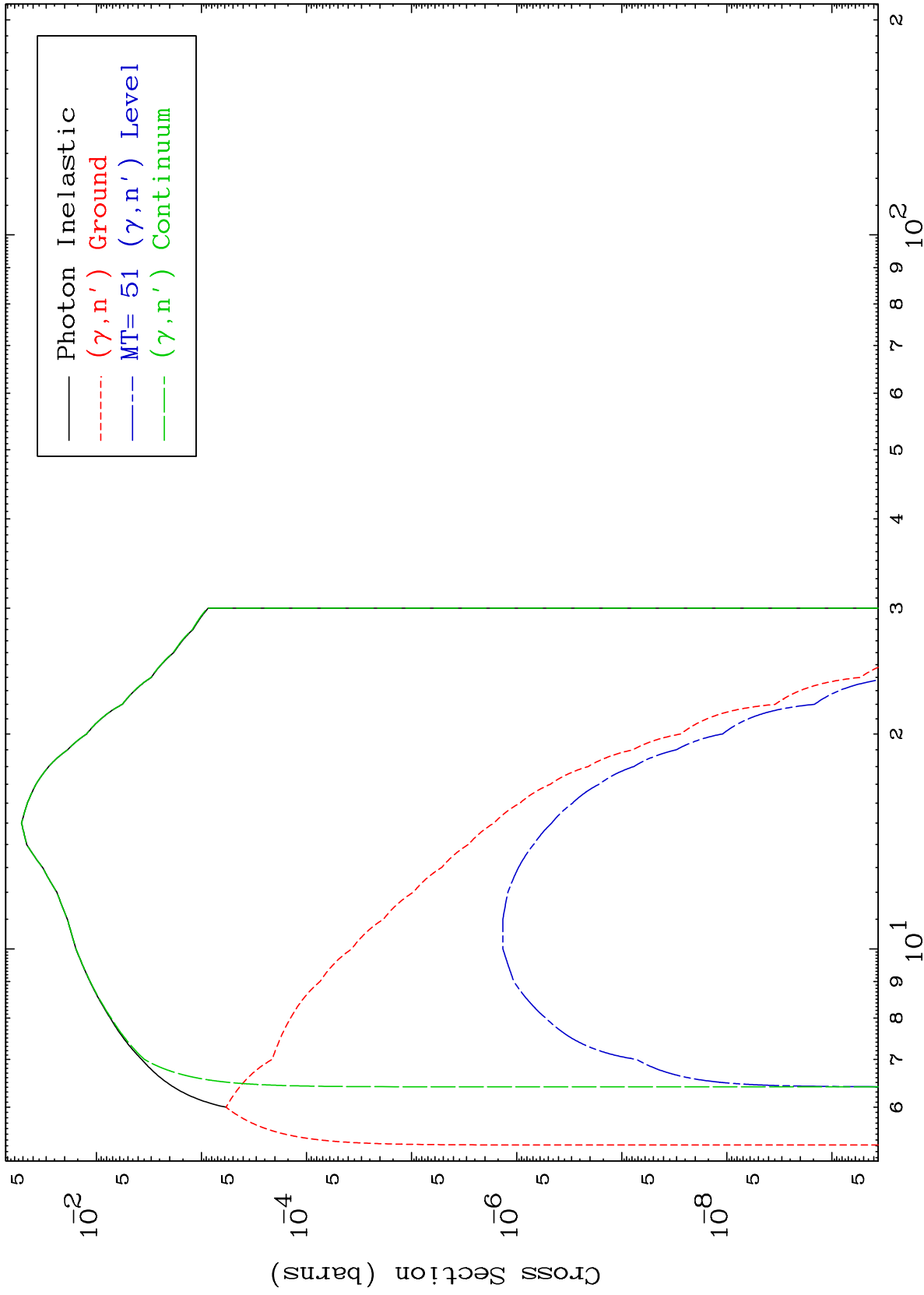
29-Cu-70

MAT 2946

$(\gamma, n')$  Level

29-Cu-70

0 Kelvin Cross Sections



4

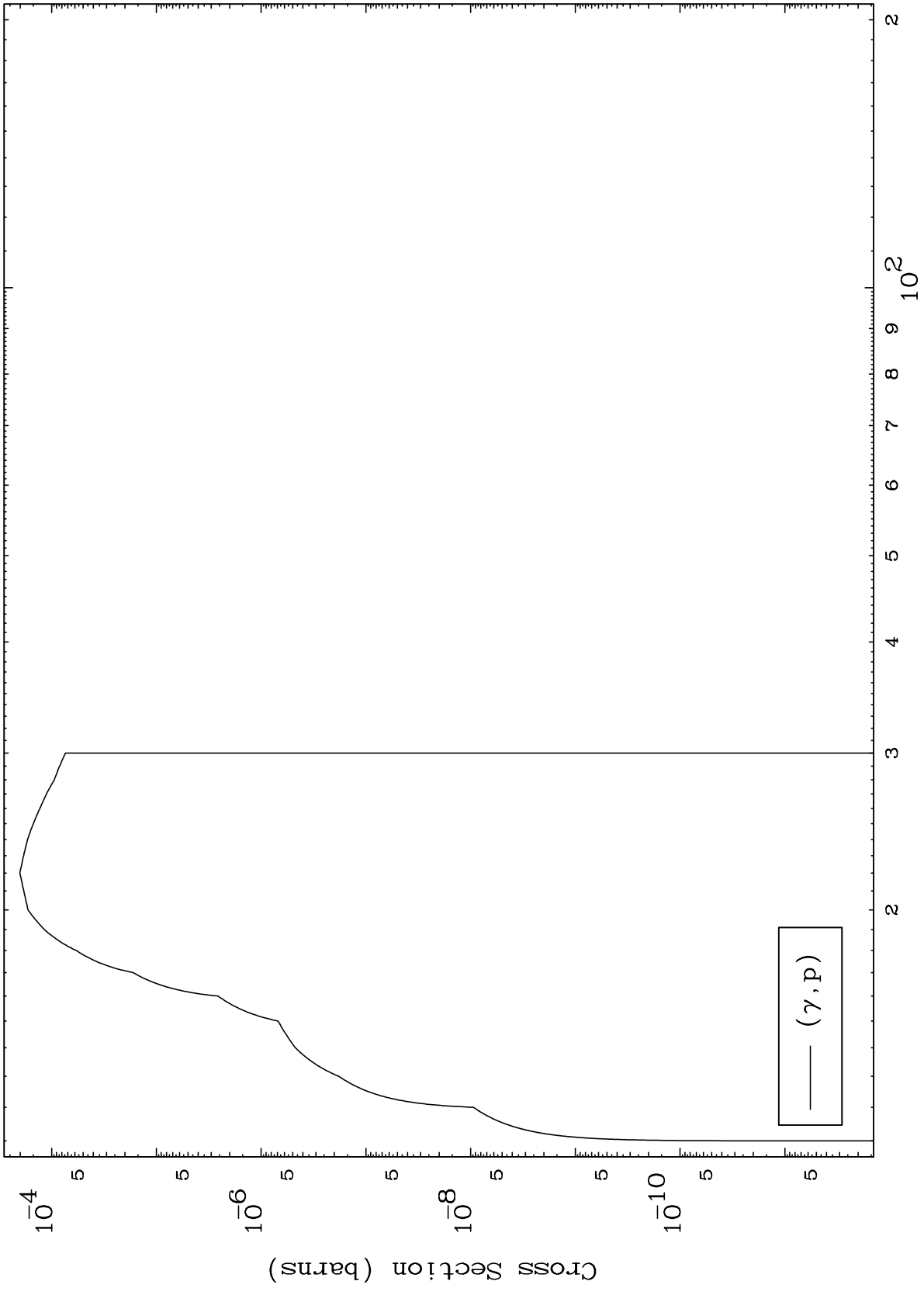
Incident Energy (MeV)

29-Cu-70

MAT 2946

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

29-Cu-70

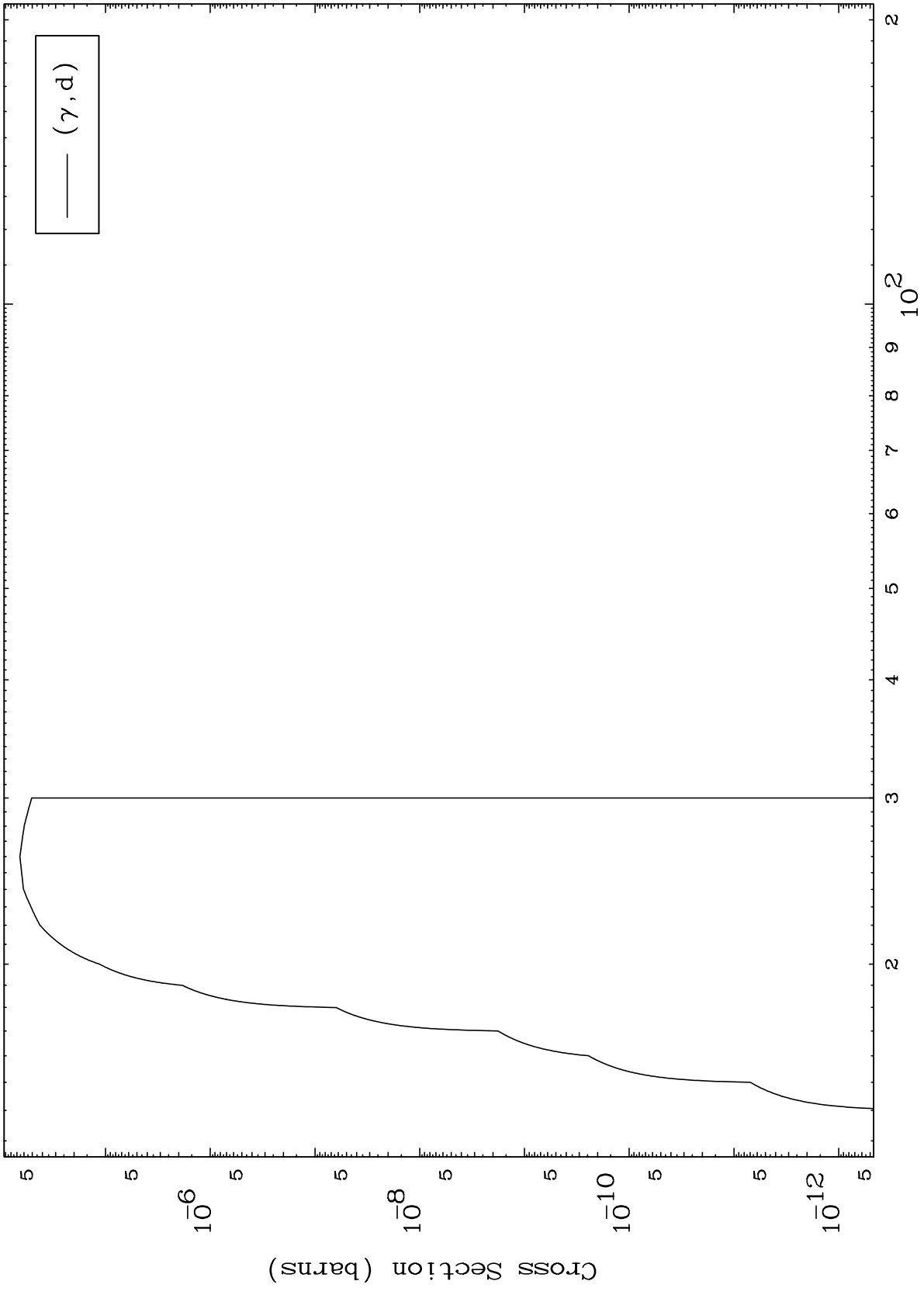


5

MAT 2946

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

29-Cu-70



6

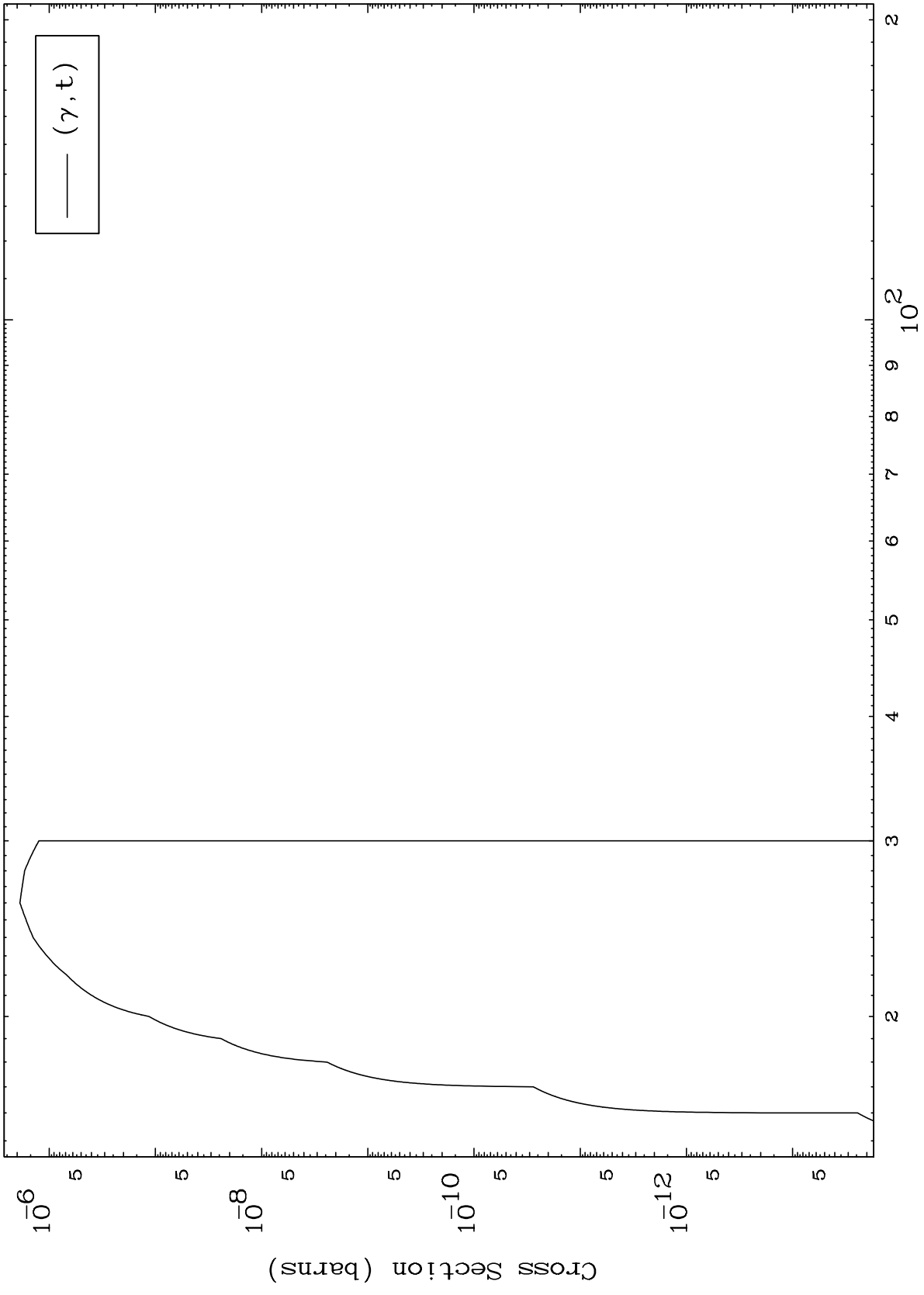
Incident Energy (MeV)

29-Cu-70

MAT 2946

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

29-Cu-70



7

Incident Energy (MeV)

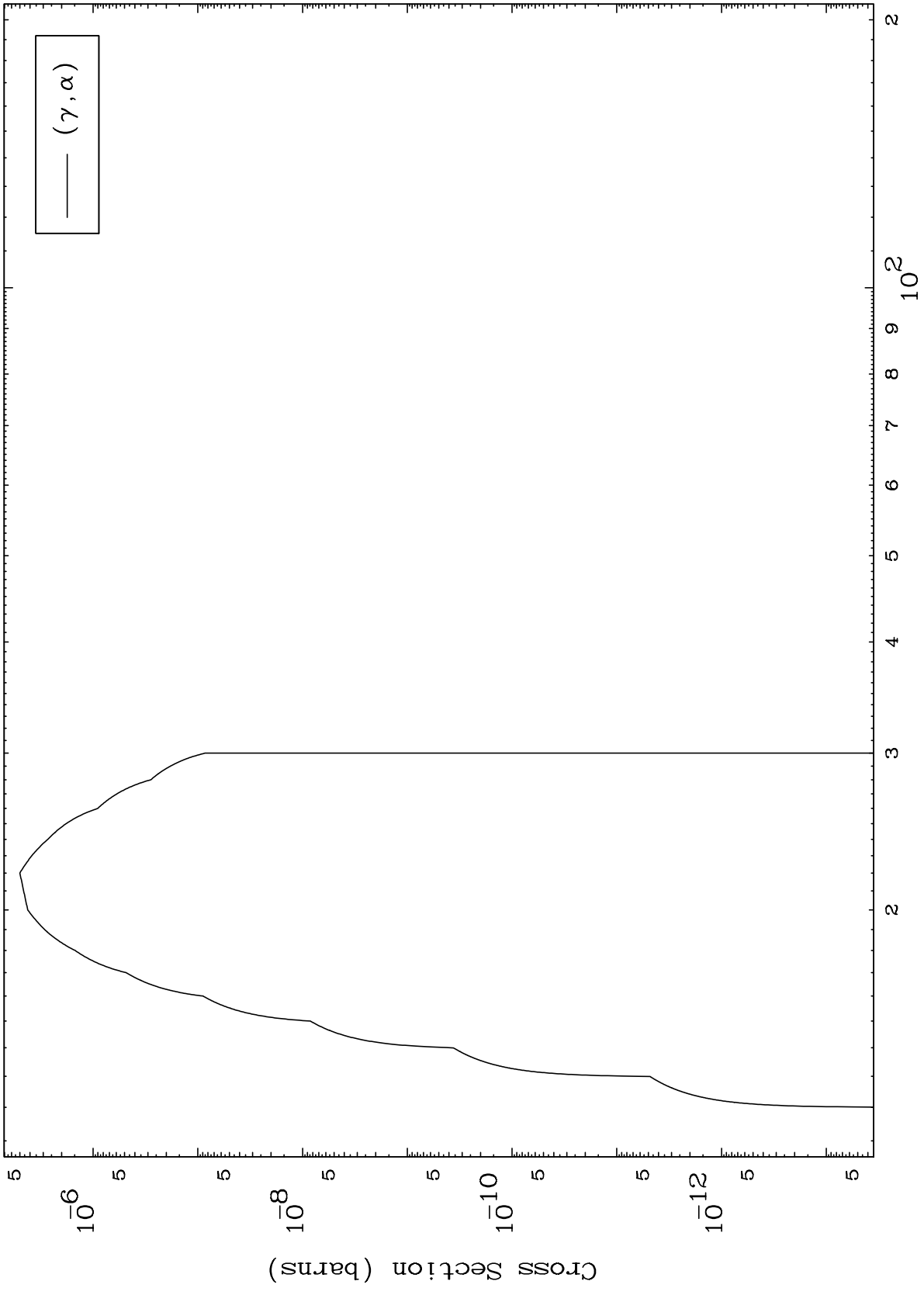
29-Cu-70



MAT 2946

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

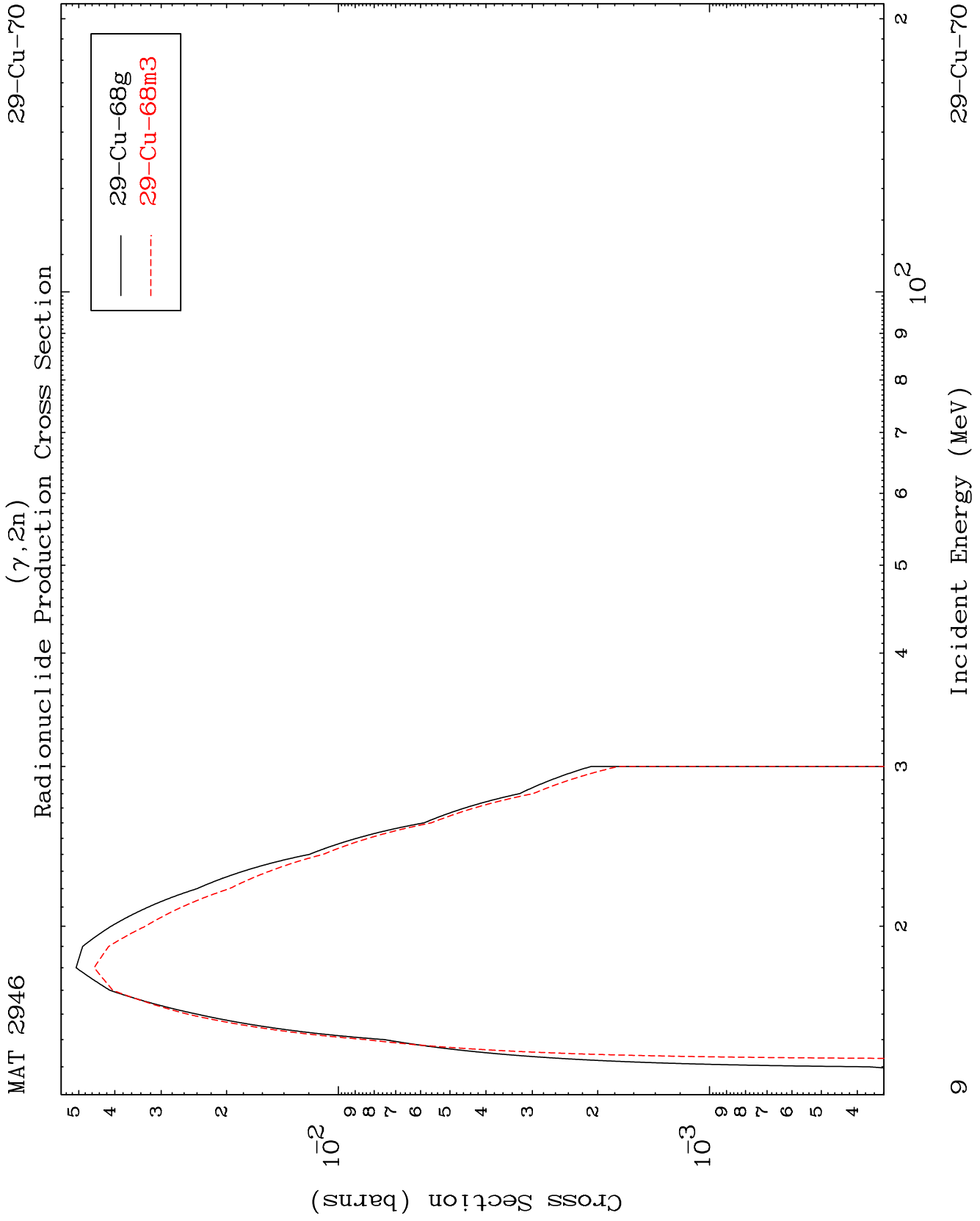
29-Cu-70



8

Incident Energy (MeV)

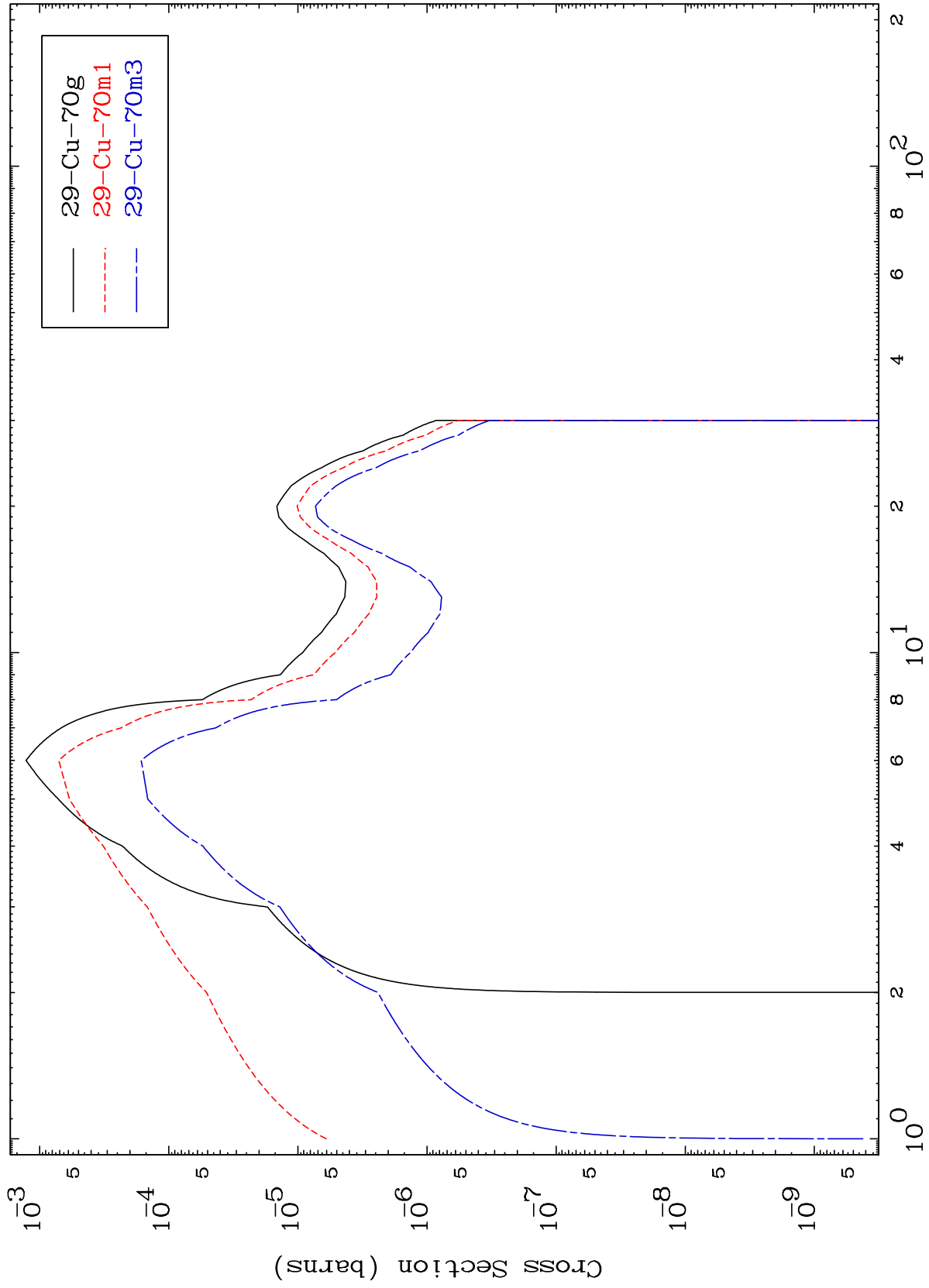
29-Cu-70



MAT 2946

<sup>29</sup>Cu-70

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



Incident Energy (MeV)

<sup>29</sup>Cu-70