

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

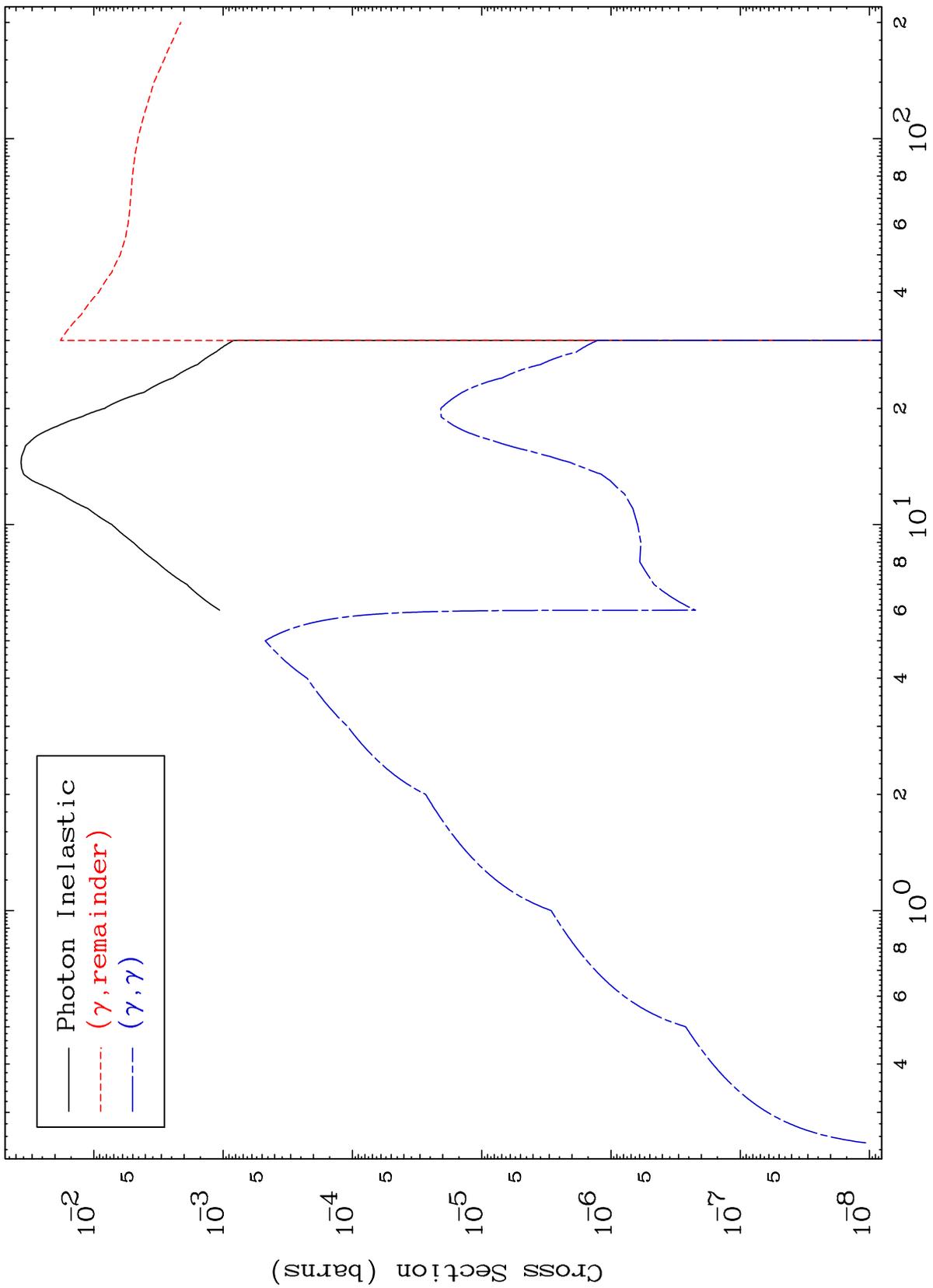
Web:redcullen1.net/HOMEPAGE.NEW

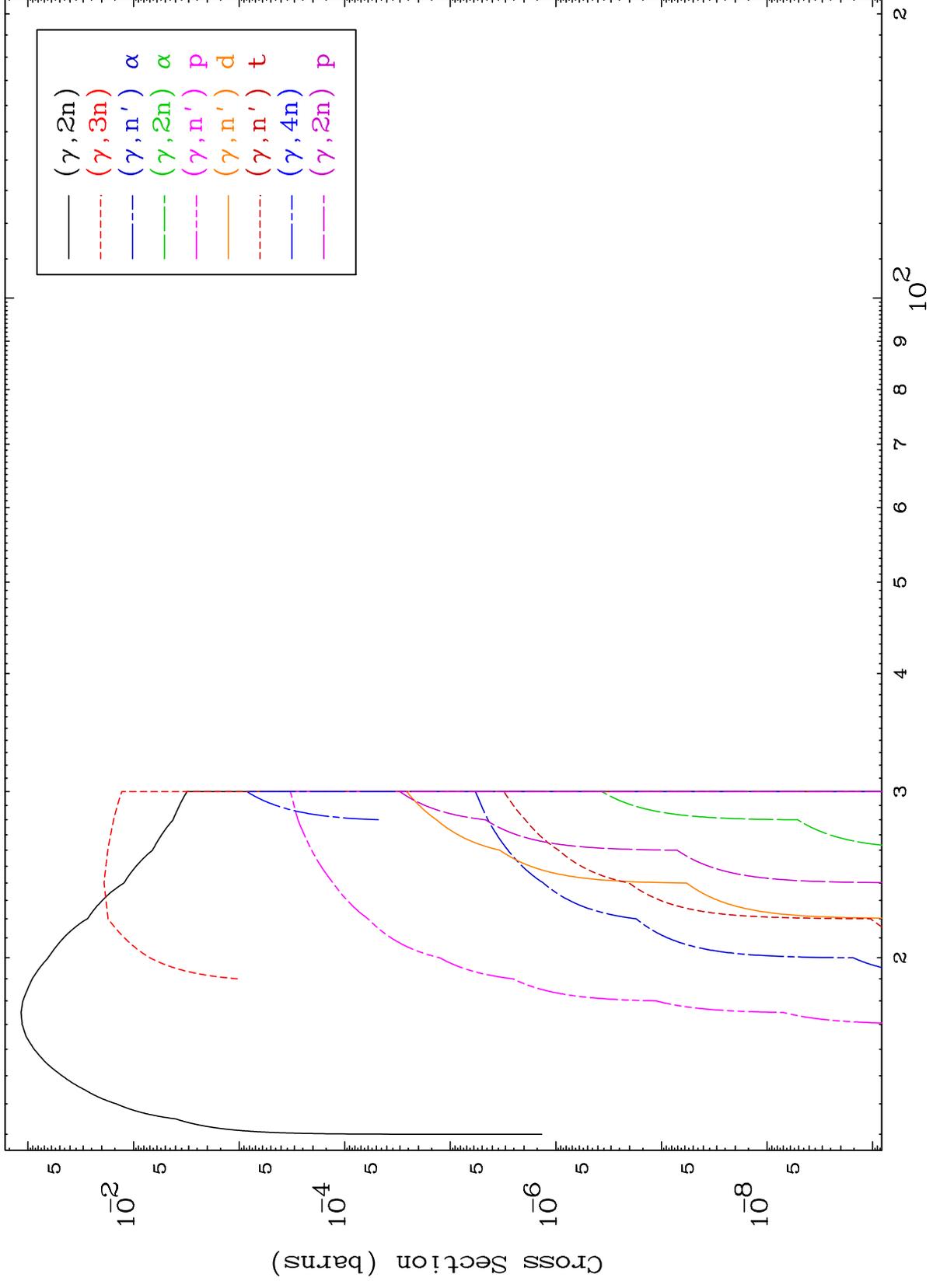
Press Mouse Button to Start

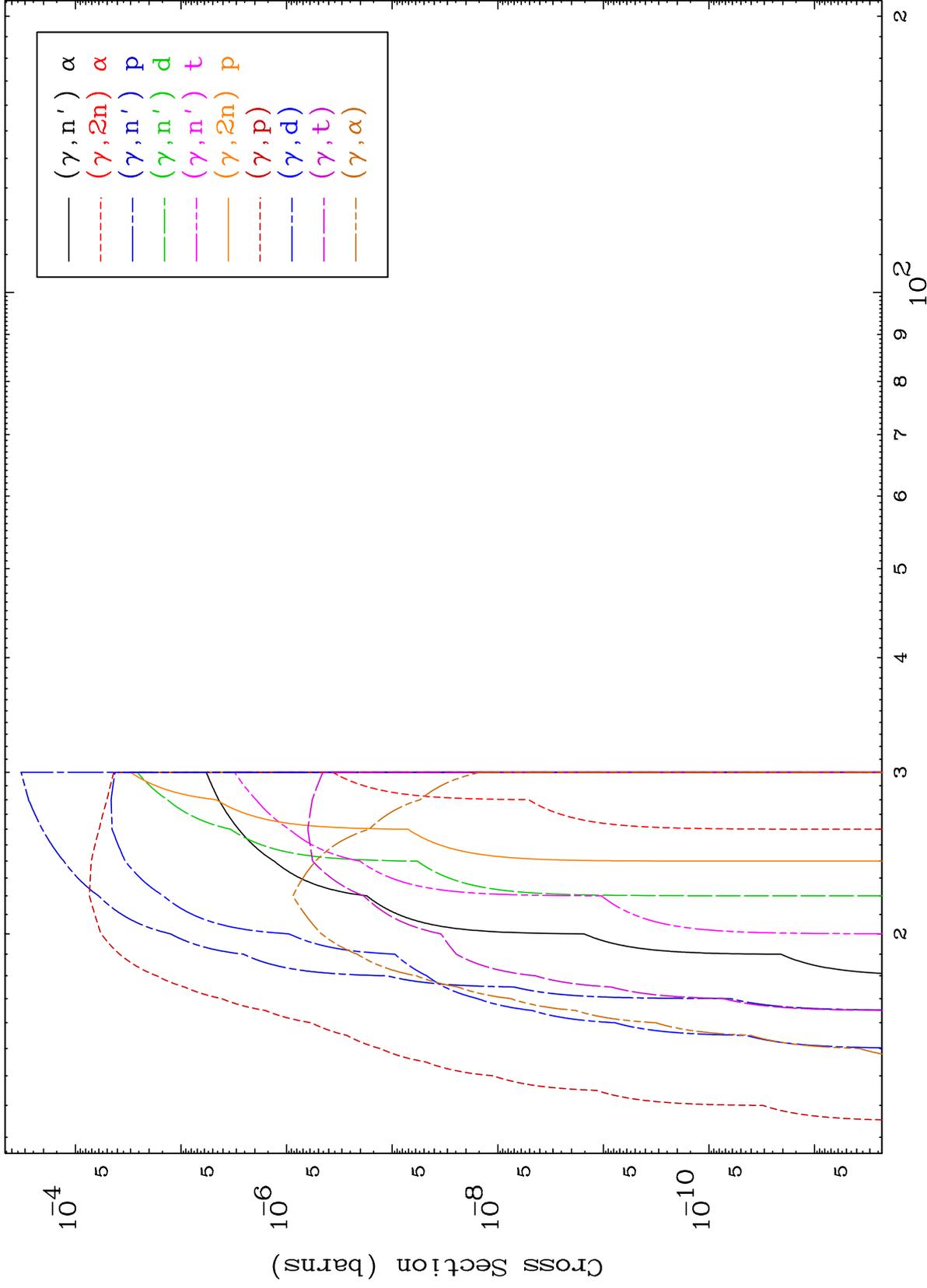
MAT 2952

Photon Major  
0 Kelvin Cross Sections

29-Cu-72



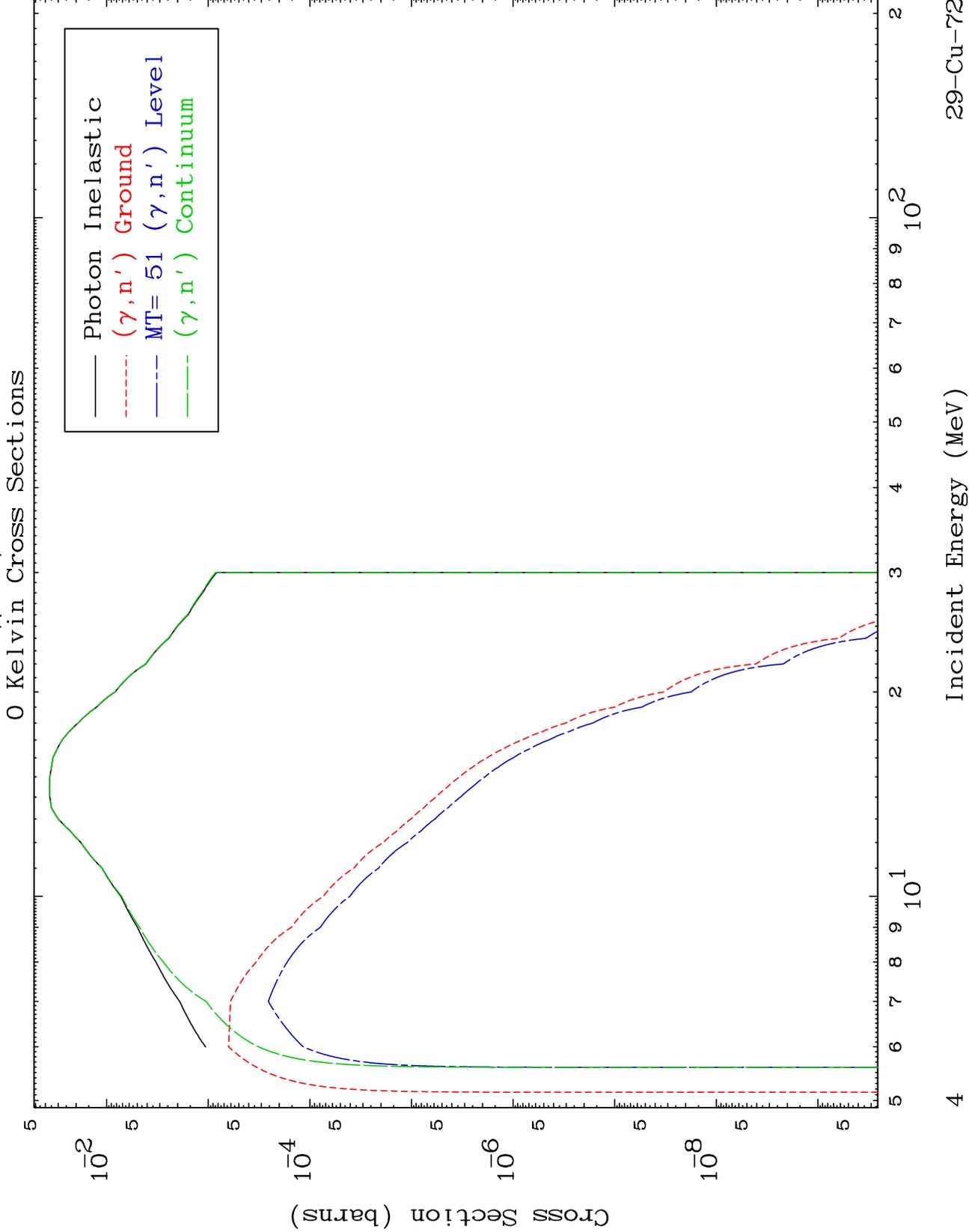




MAT 2952

( $\gamma, n'$ ) Level

29-Cu-72

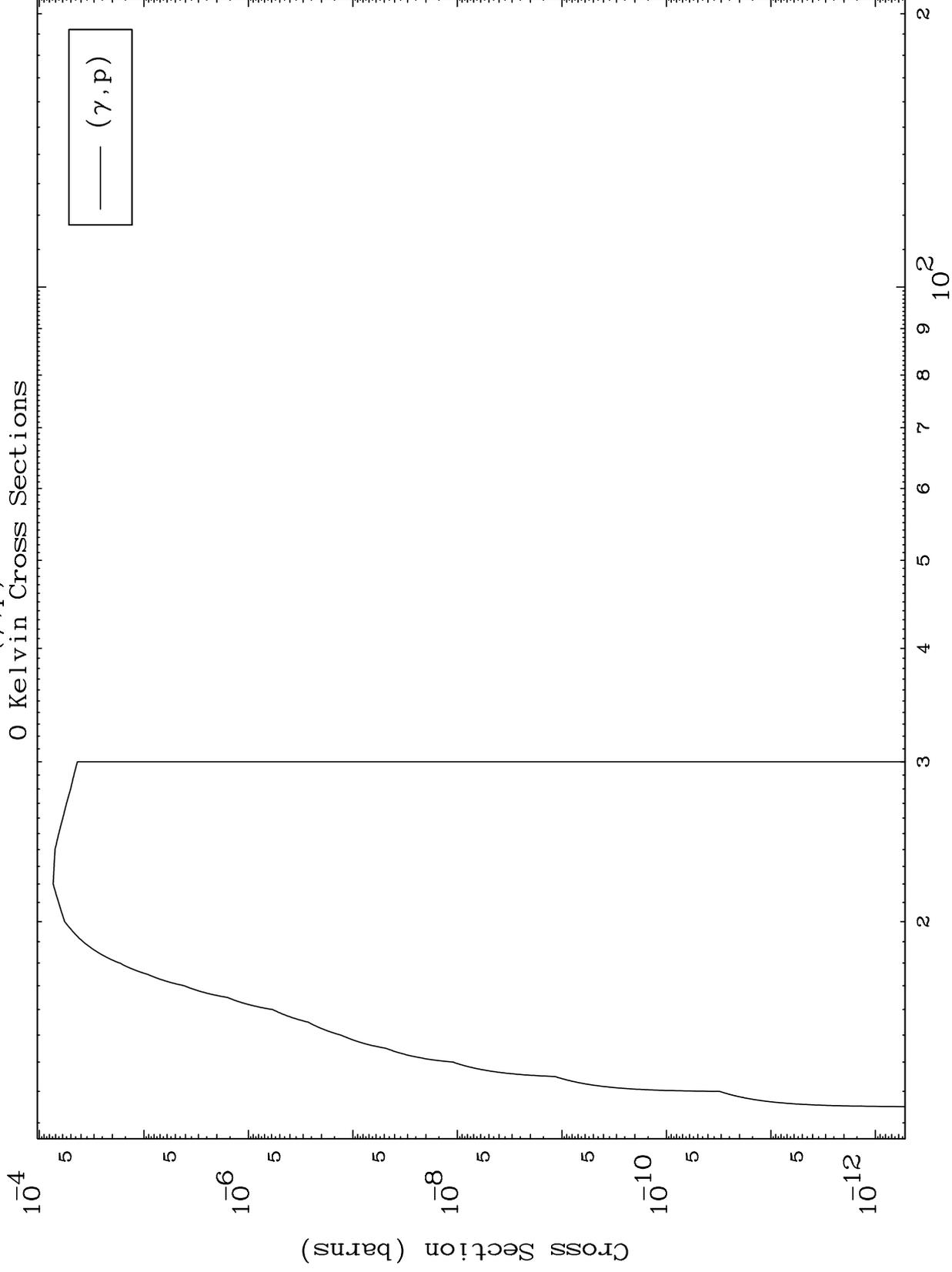


4

MAT 2952

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

29-Cu-72



5

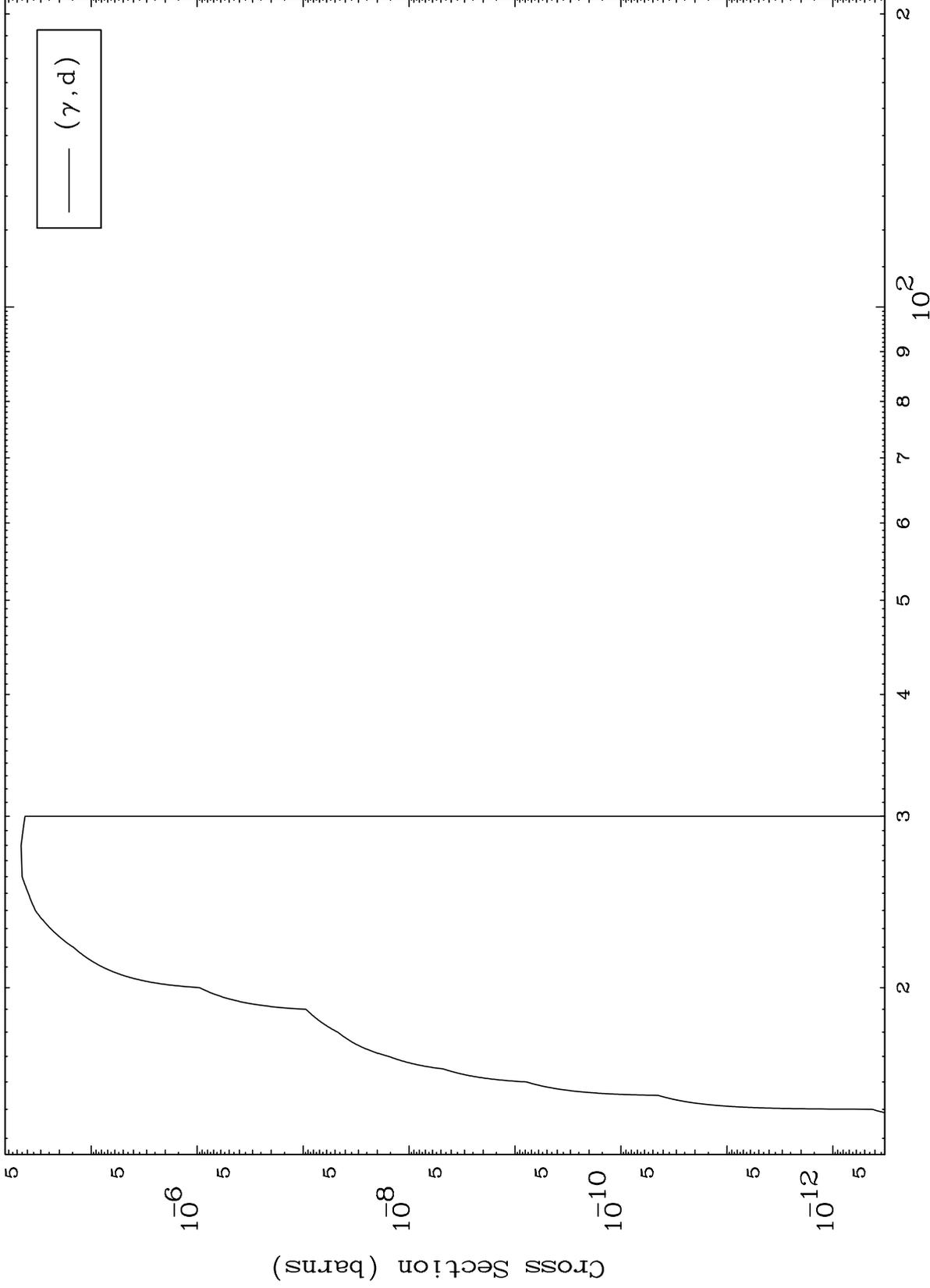
Incident Energy (MeV)

29-Cu-72

MAT 2952

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

29-Cu-72



29-Cu-72

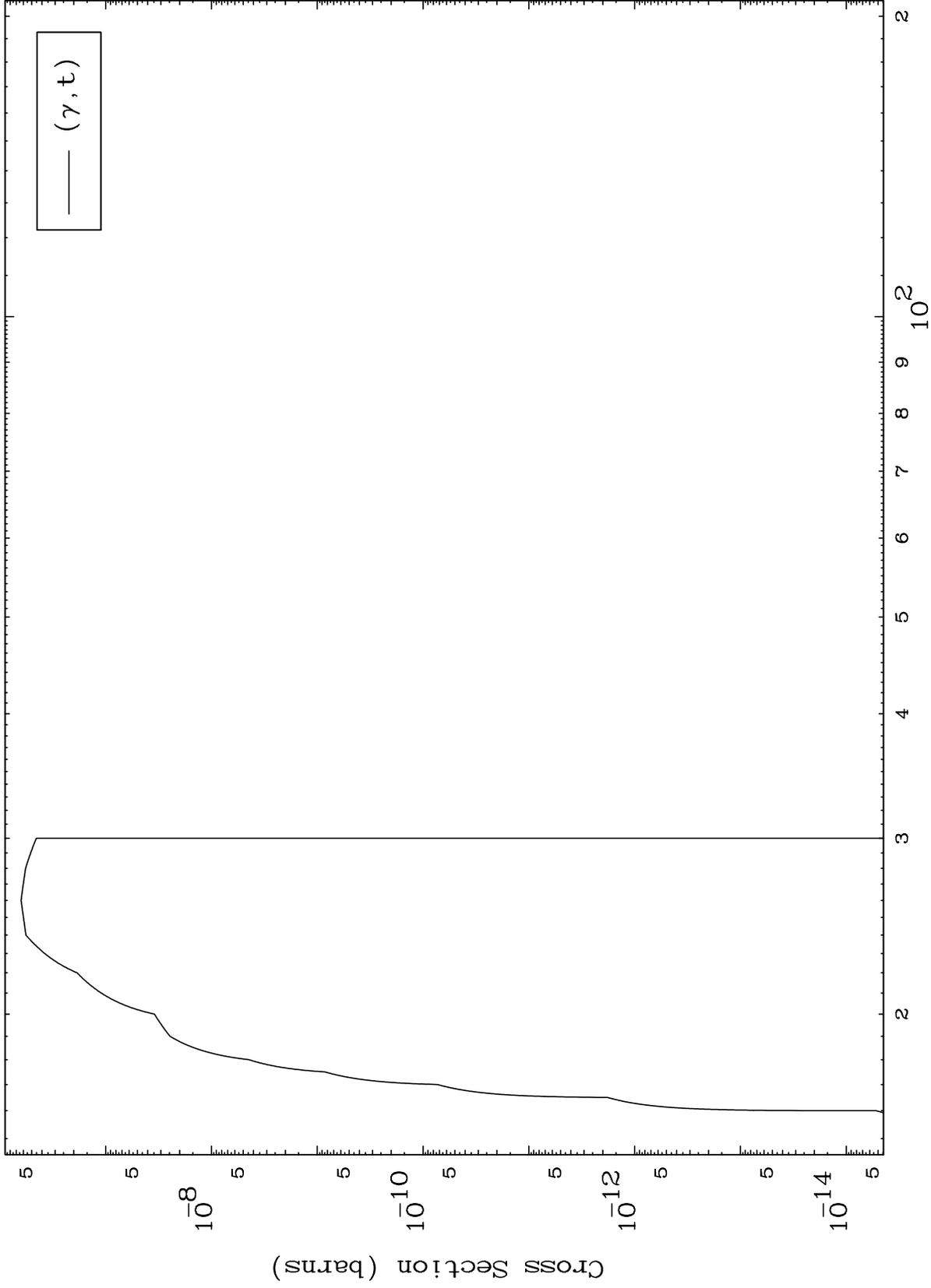
Incident Energy (MeV)

6

MAT 2952

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

29-Cu-72



7

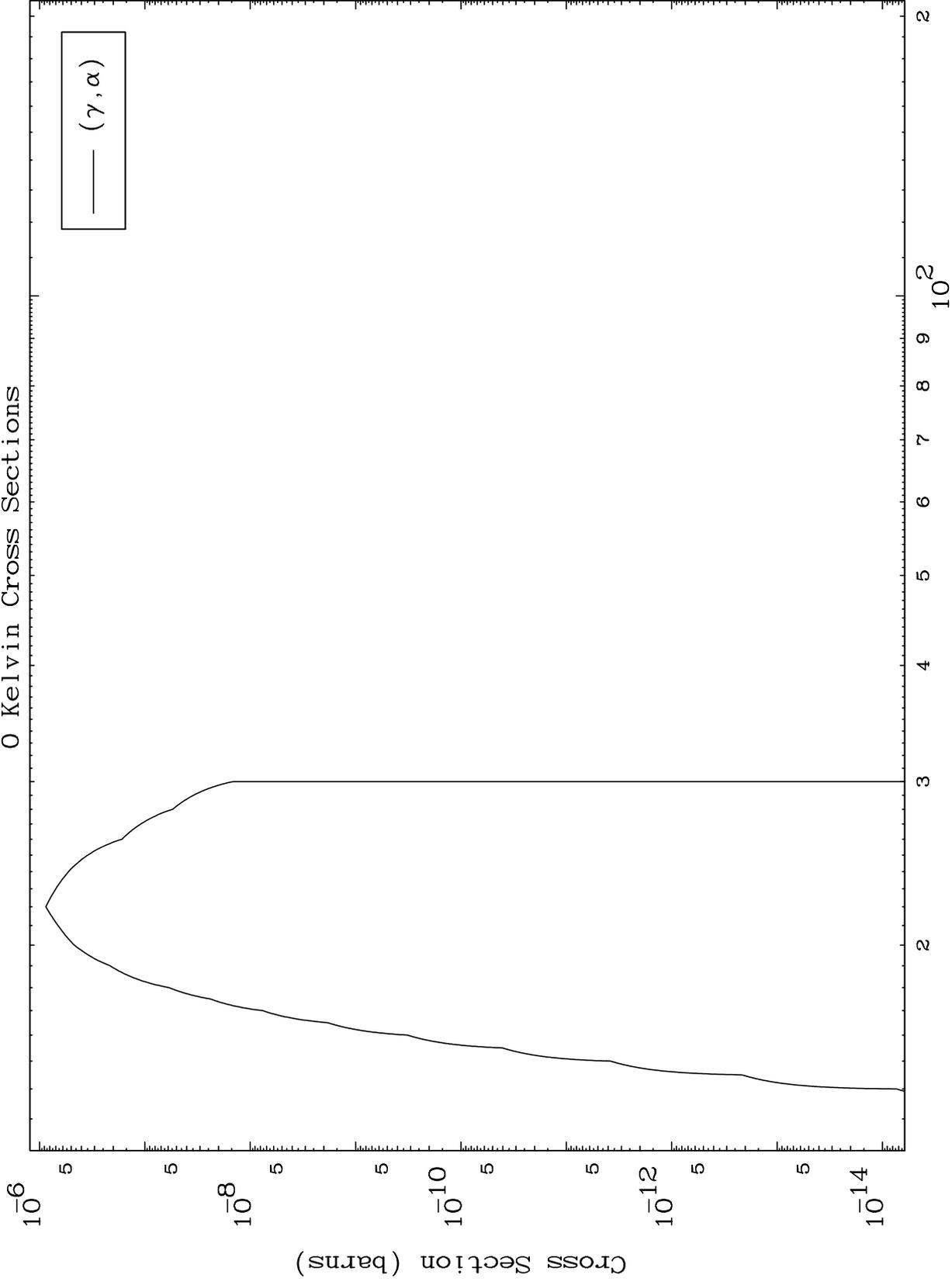
Incident Energy (MeV)

29-Cu-72

MAT 2952

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

29-Cu-72



8

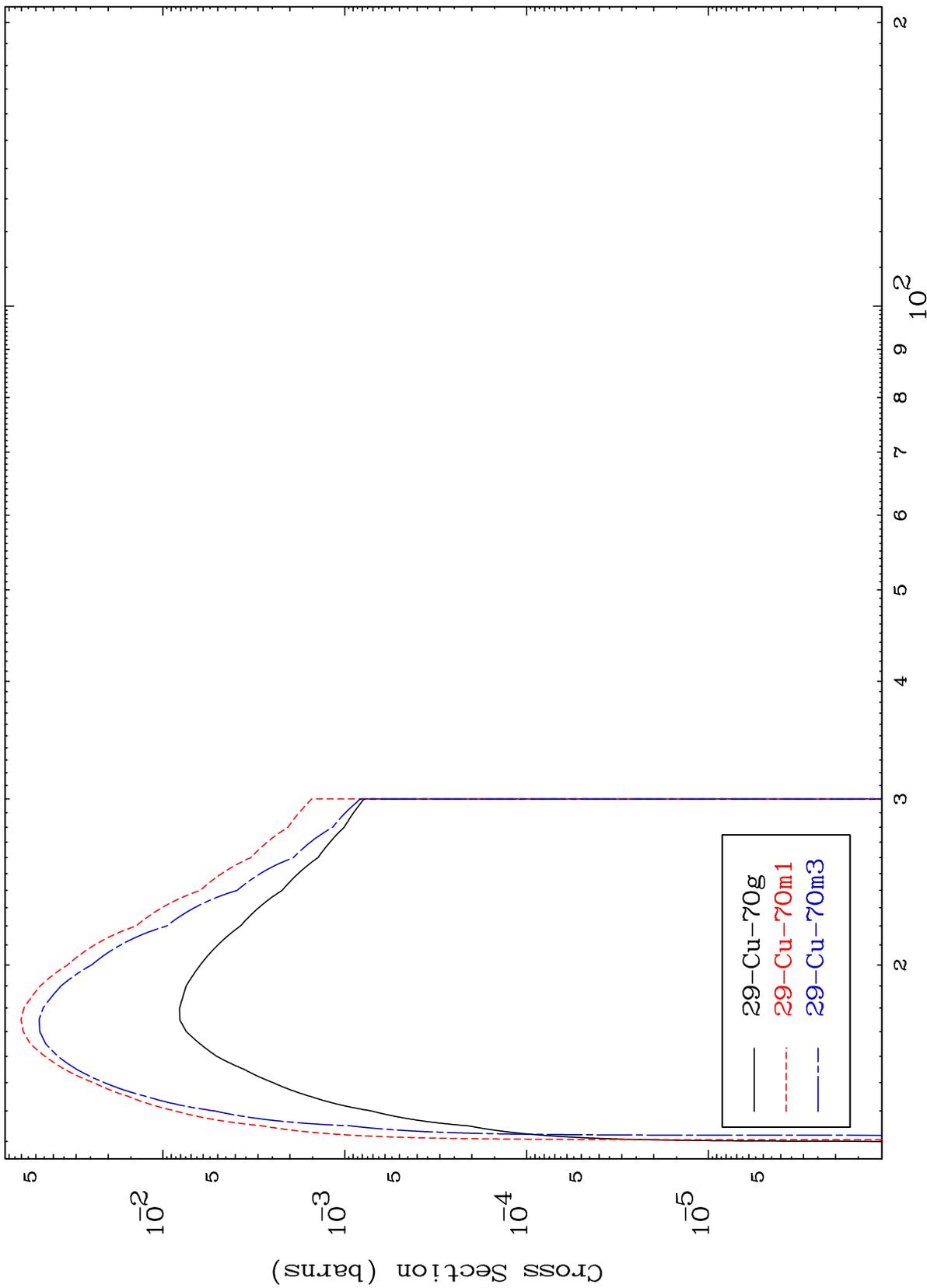
Incident Energy (MeV)

29-Cu-72

MAT 2952

<sup>29</sup>Cu-72

Radionuclide Production Cross Section  
( $\gamma, 2n$ )



<sup>29</sup>Cu-72

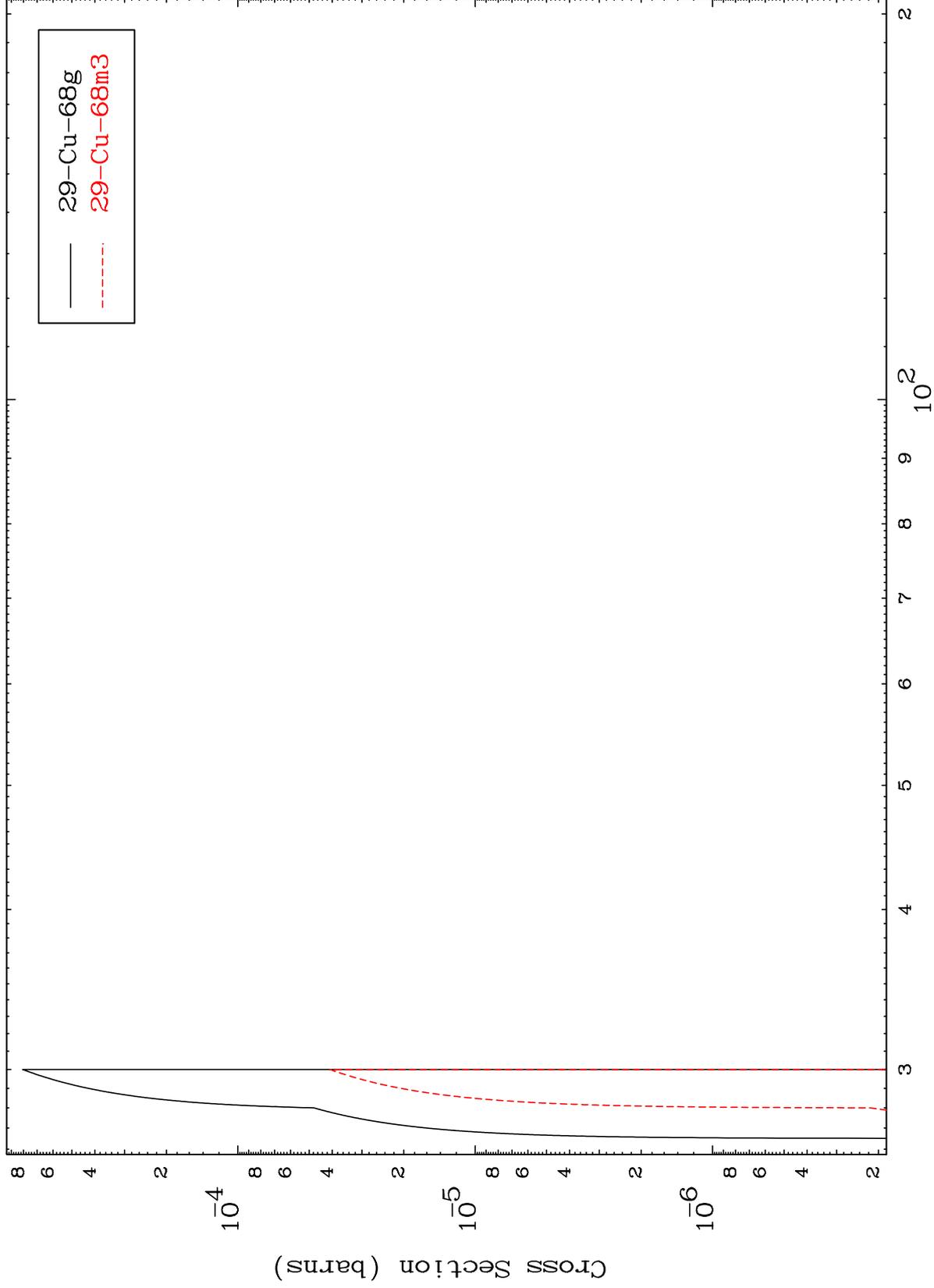
Incident Energy (MeV)

9

MAT 2952

29-Cu-72

( $\gamma, 4n$ )  
Radionuclide Production Cross Section



10

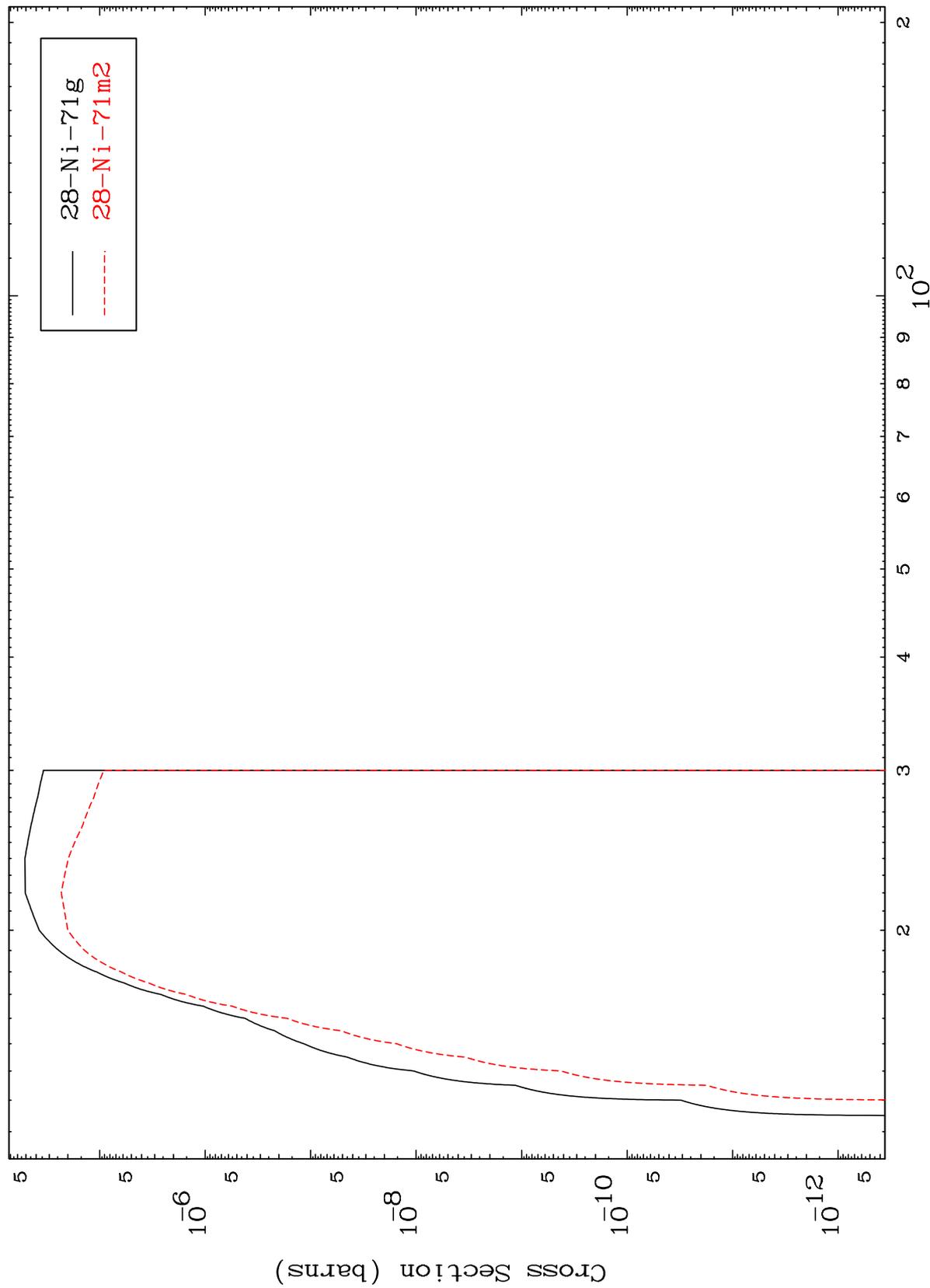
Incident Energy (MeV)

29-Cu-72

MAT 2952

29-Cu-72

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



11

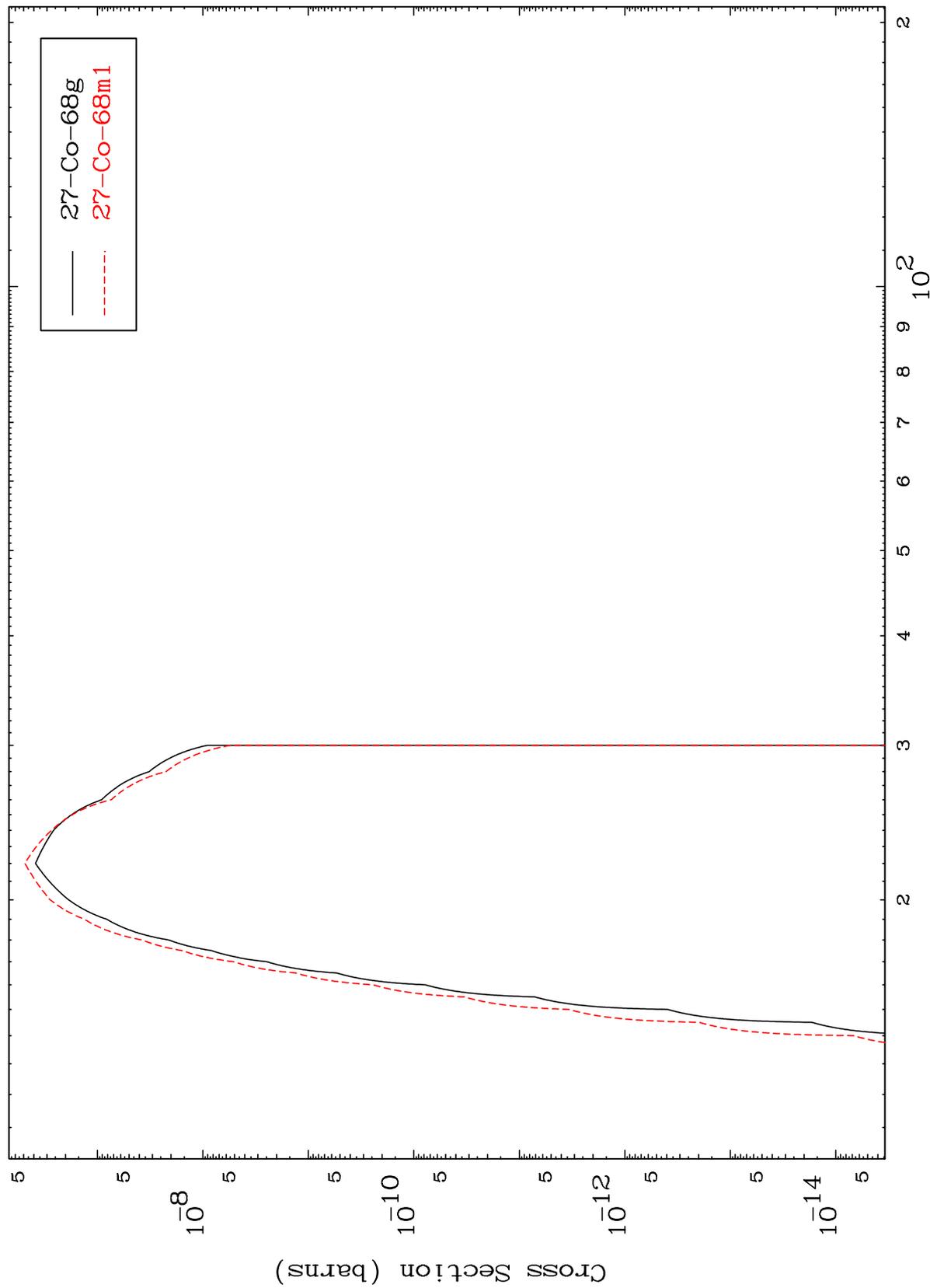
29-Cu-72

Incident Energy (MeV)

MAT 2952

29-Cu-72

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



12

29-Cu-72

Incident Energy (MeV)