

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

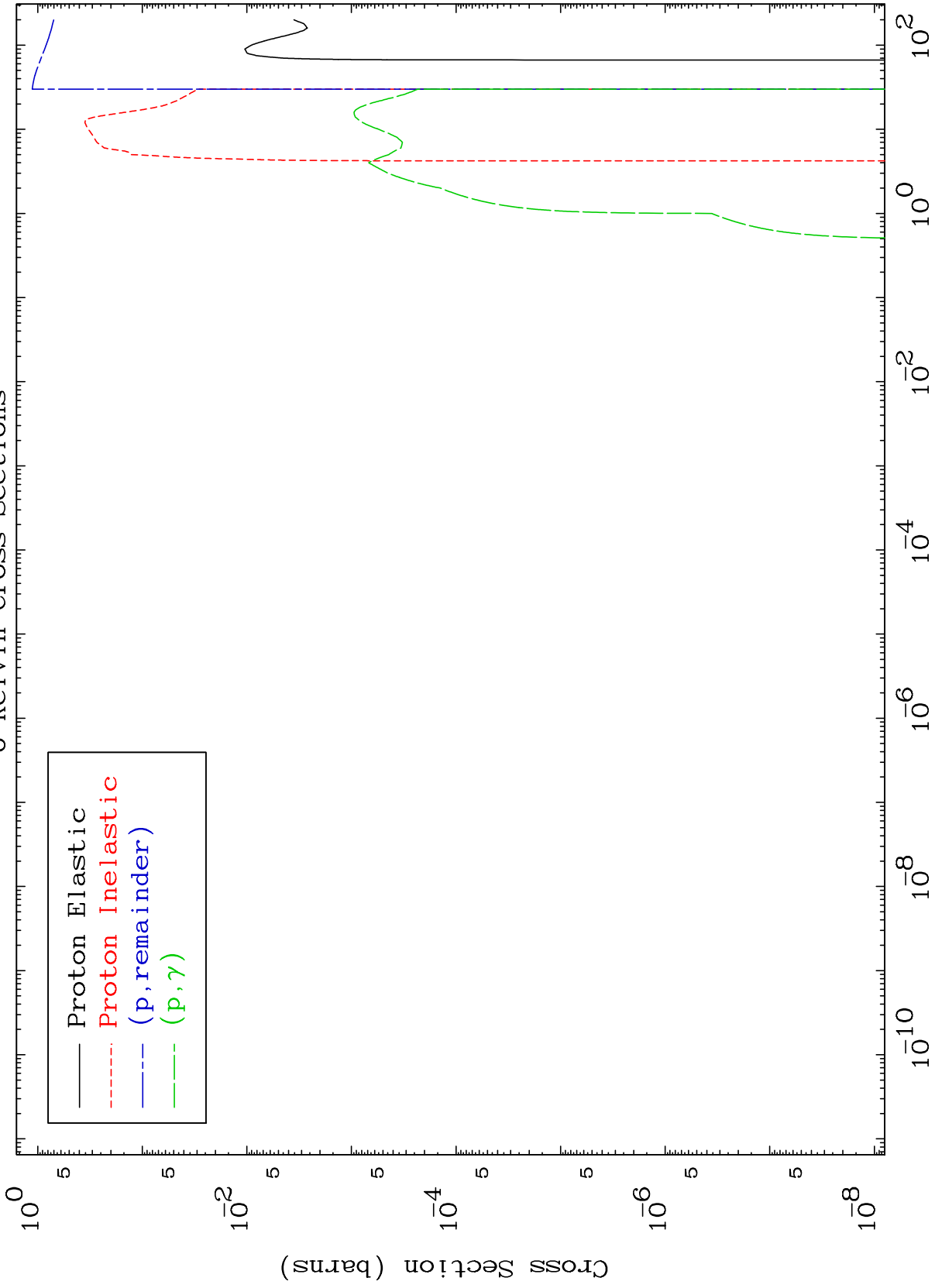
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2925

Proton Major  
0 Kelvin Cross Sections

29-Cu-63



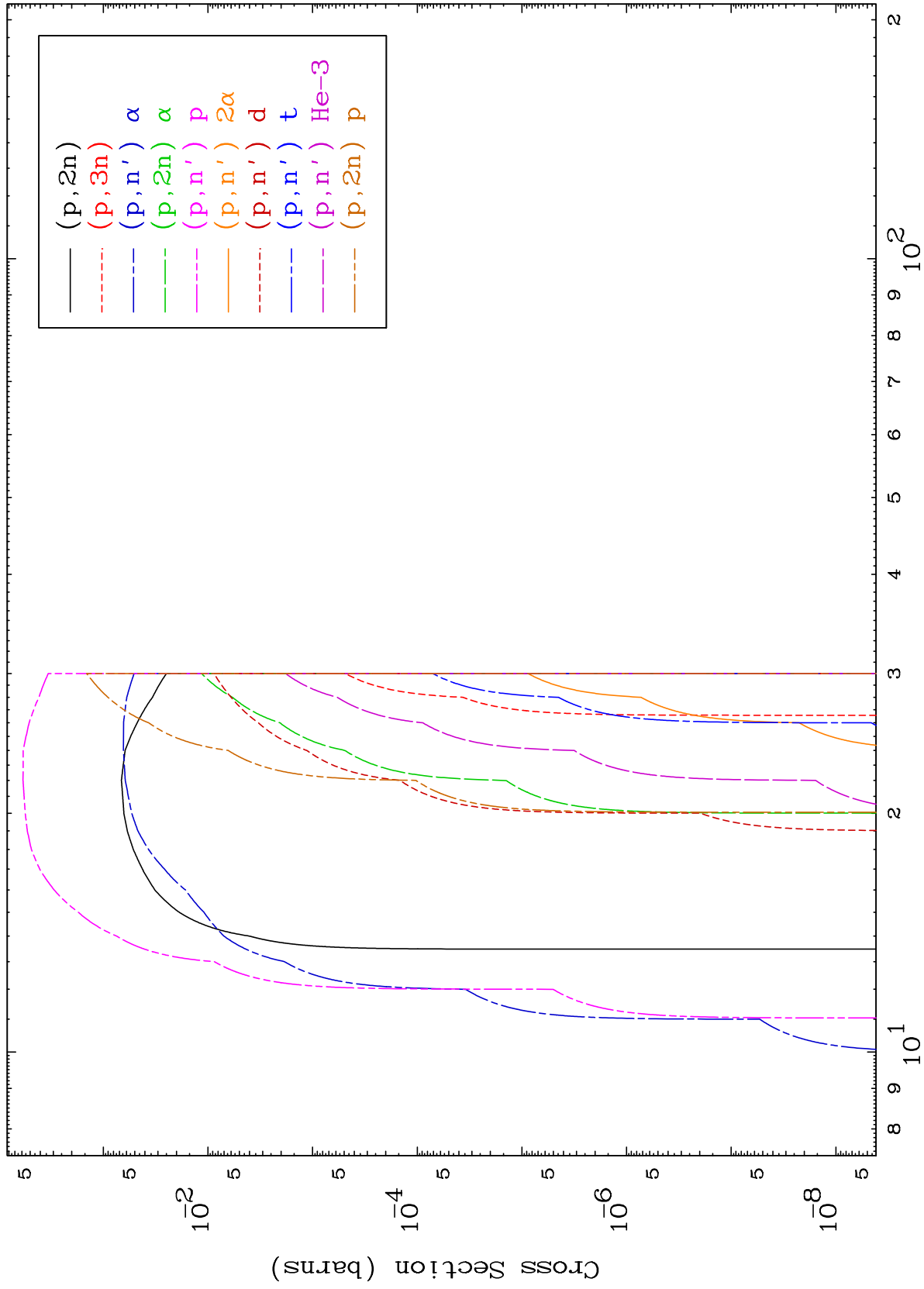
1

29-Cu-63

MAT 2925

Proton Neutron Production  
0 Kelvin Cross Sections

29-Cu-63



2

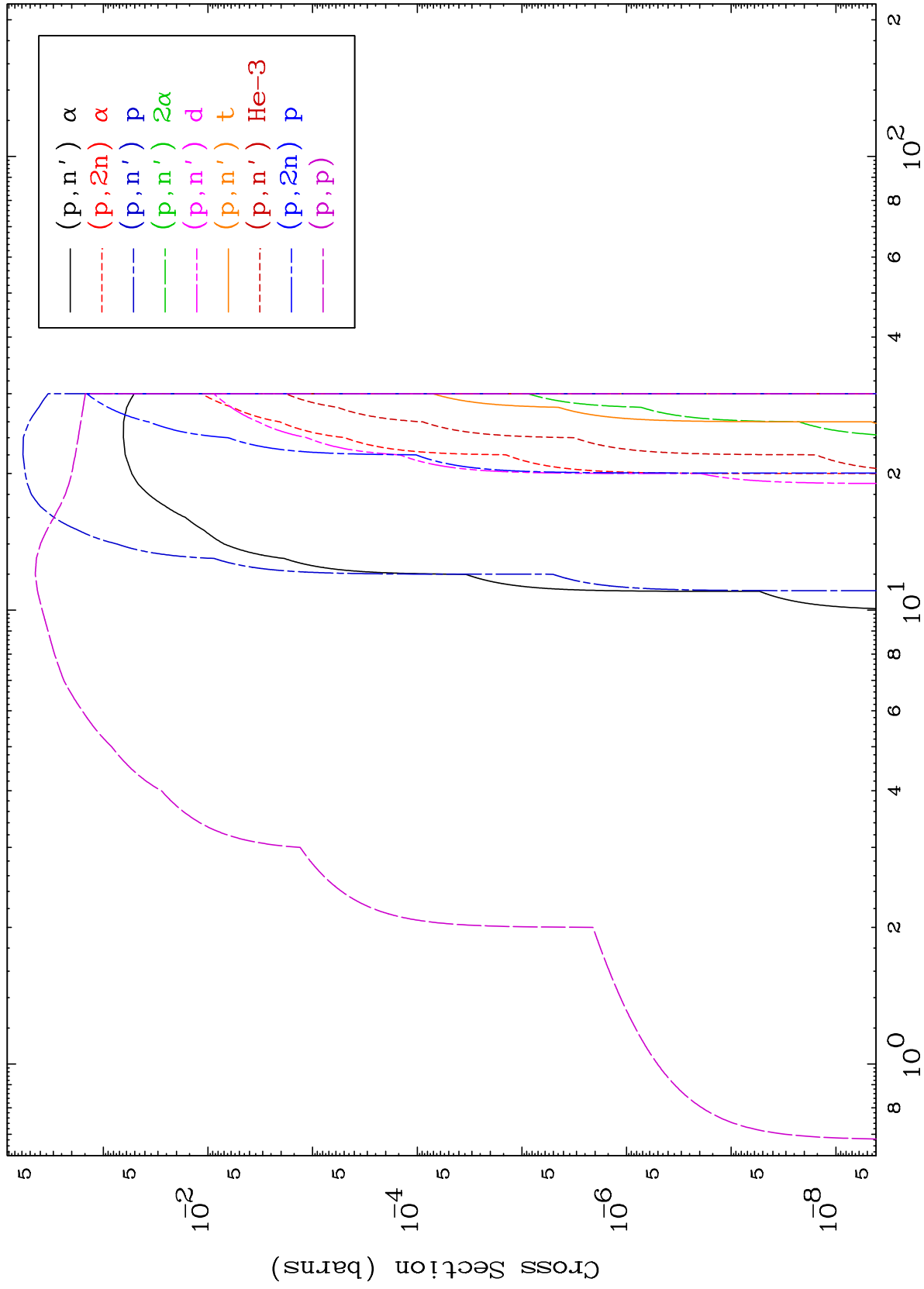
Incident Energy (MeV)

29-Cu-63

MAT 2925

Proton Charged Particle  
0 Kelvin Cross Sections

29-Cu-63



3

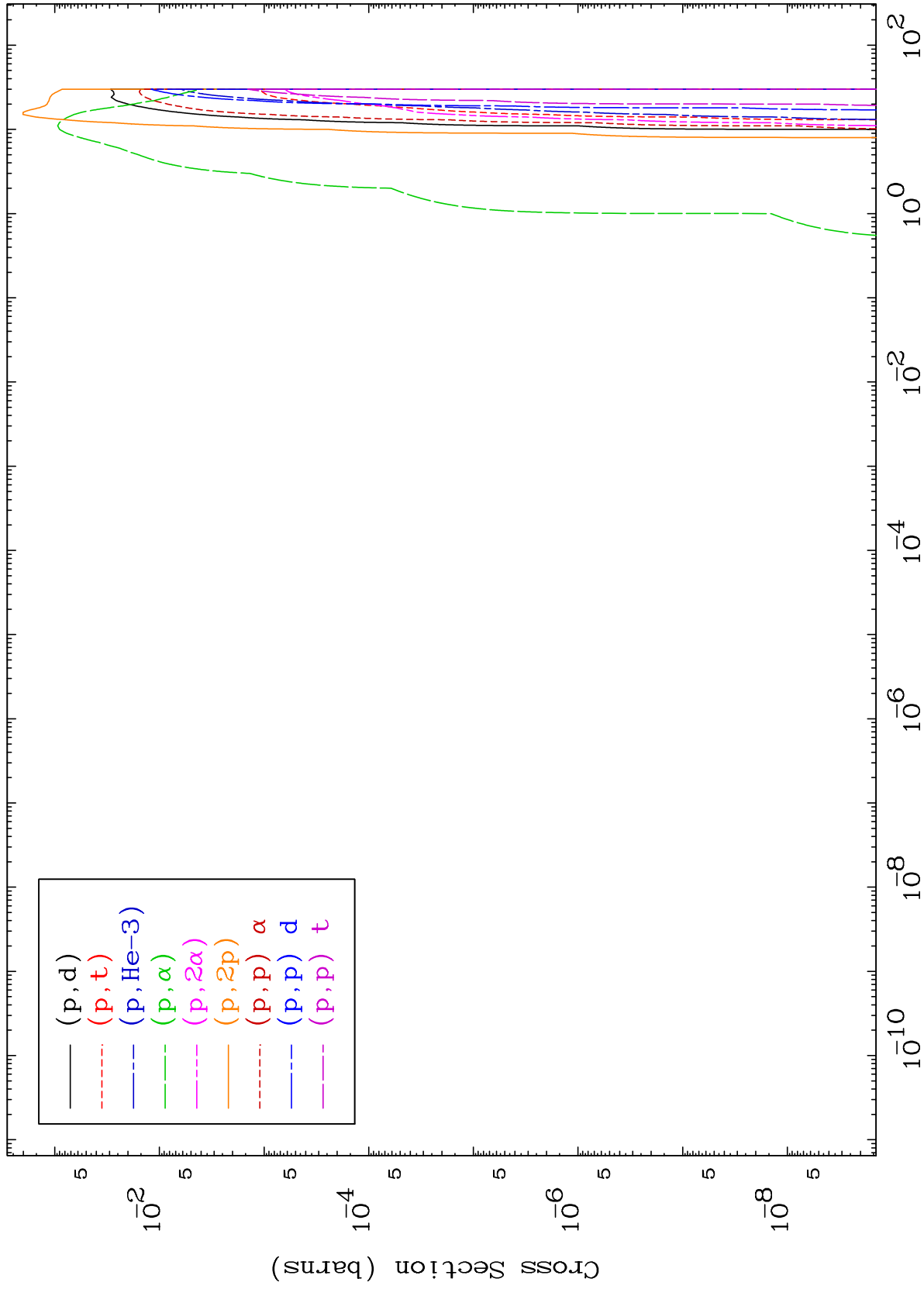
Incident Energy (MeV)

29-Cu-63

MAT 2925

Proton Charged Particle  
0 Kelvin Cross Sections

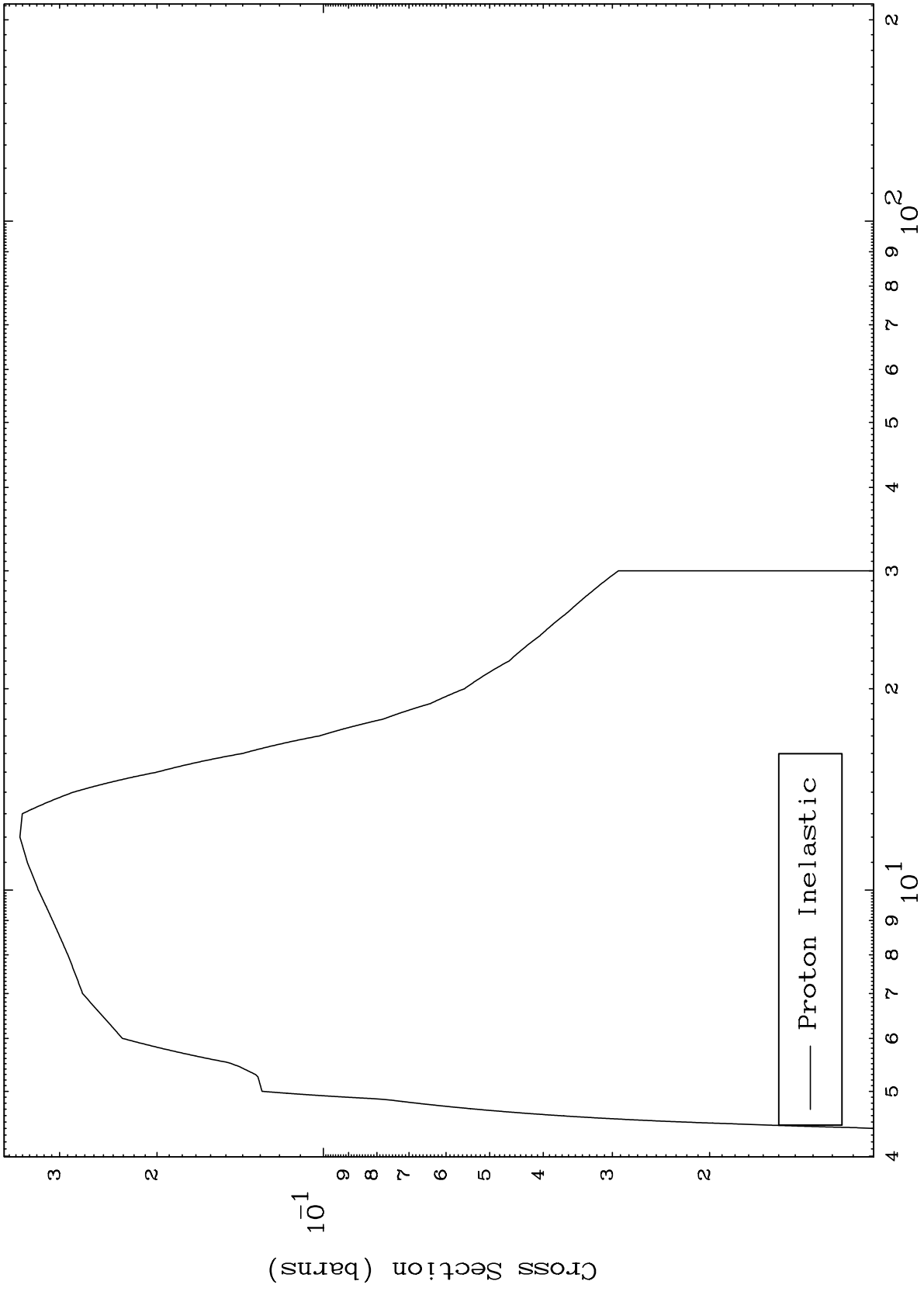
29-Cu-63



MAT 2925

(p,n') Level  
0 Kelvin Cross Sections

29-Cu-63



5

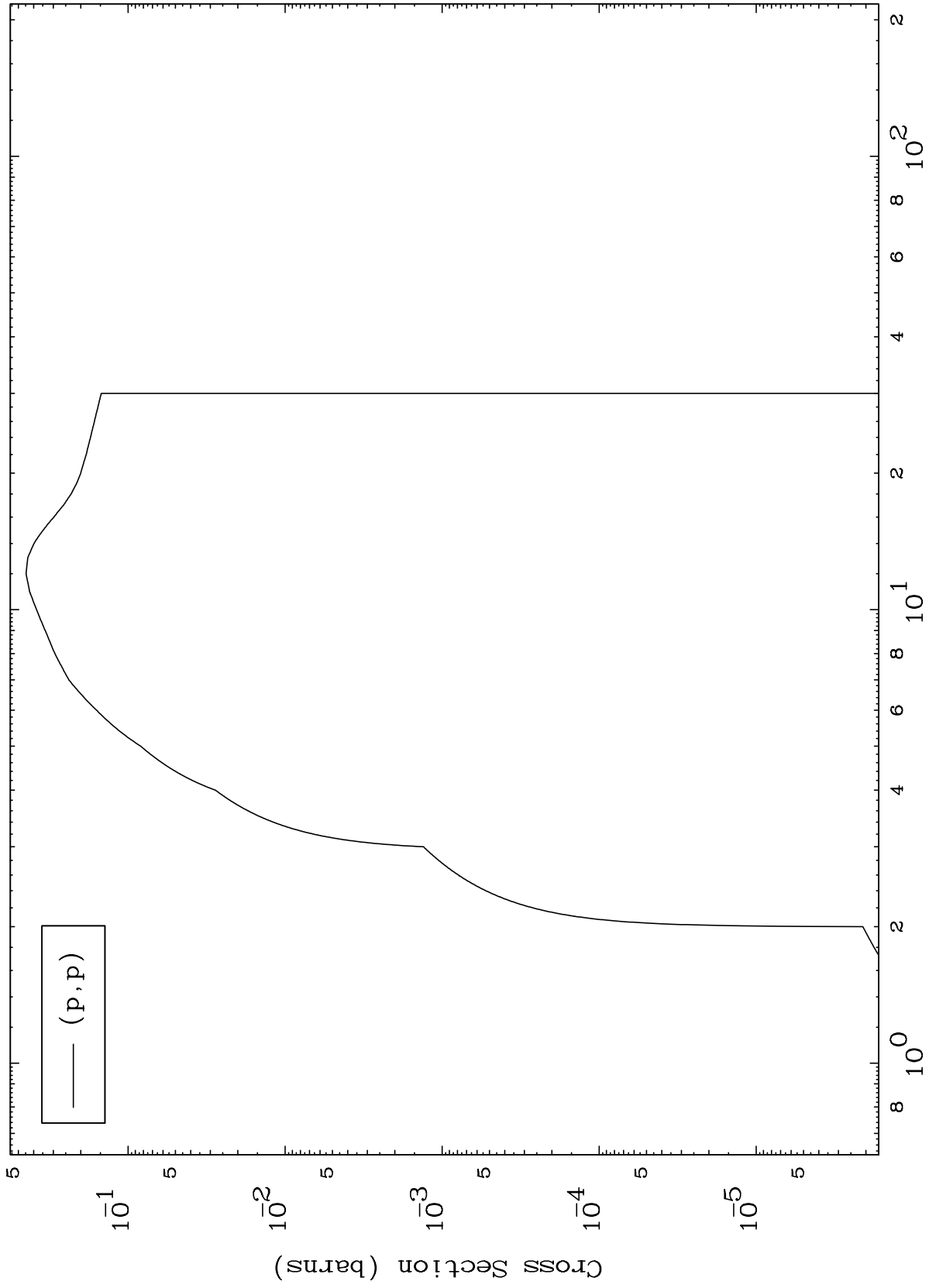
Incident Energy (MeV)

29-Cu-63

MAT 2925

29-Cu-63

(p,p) Levels  
0 Kelvin Cross Sections



6

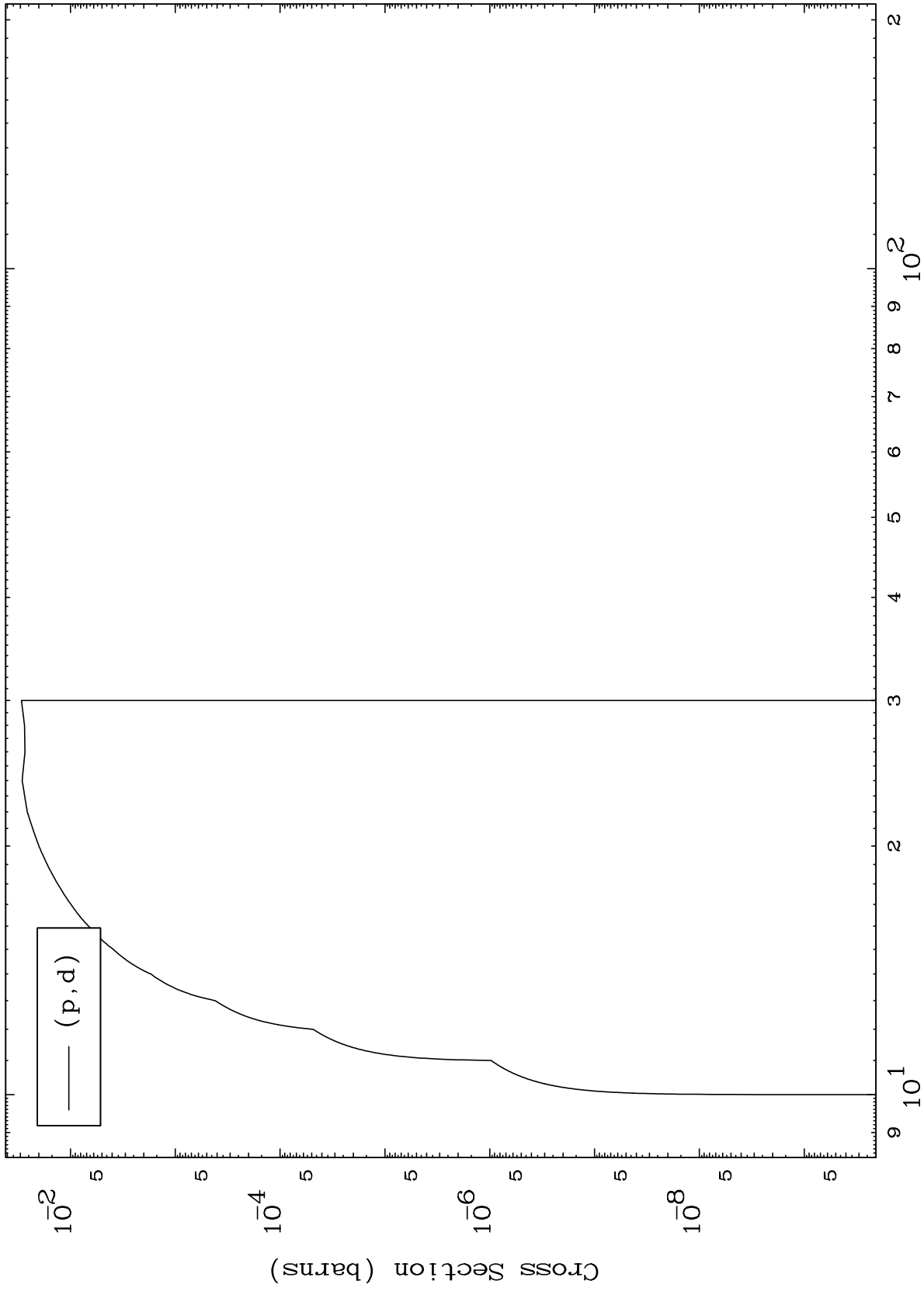
Incident Energy (MeV)

29-Cu-63

MAT 2925

(p,d) Levels  
0 Kelvin Cross Sections

29-Cu-63



7

Incident Energy (MeV)

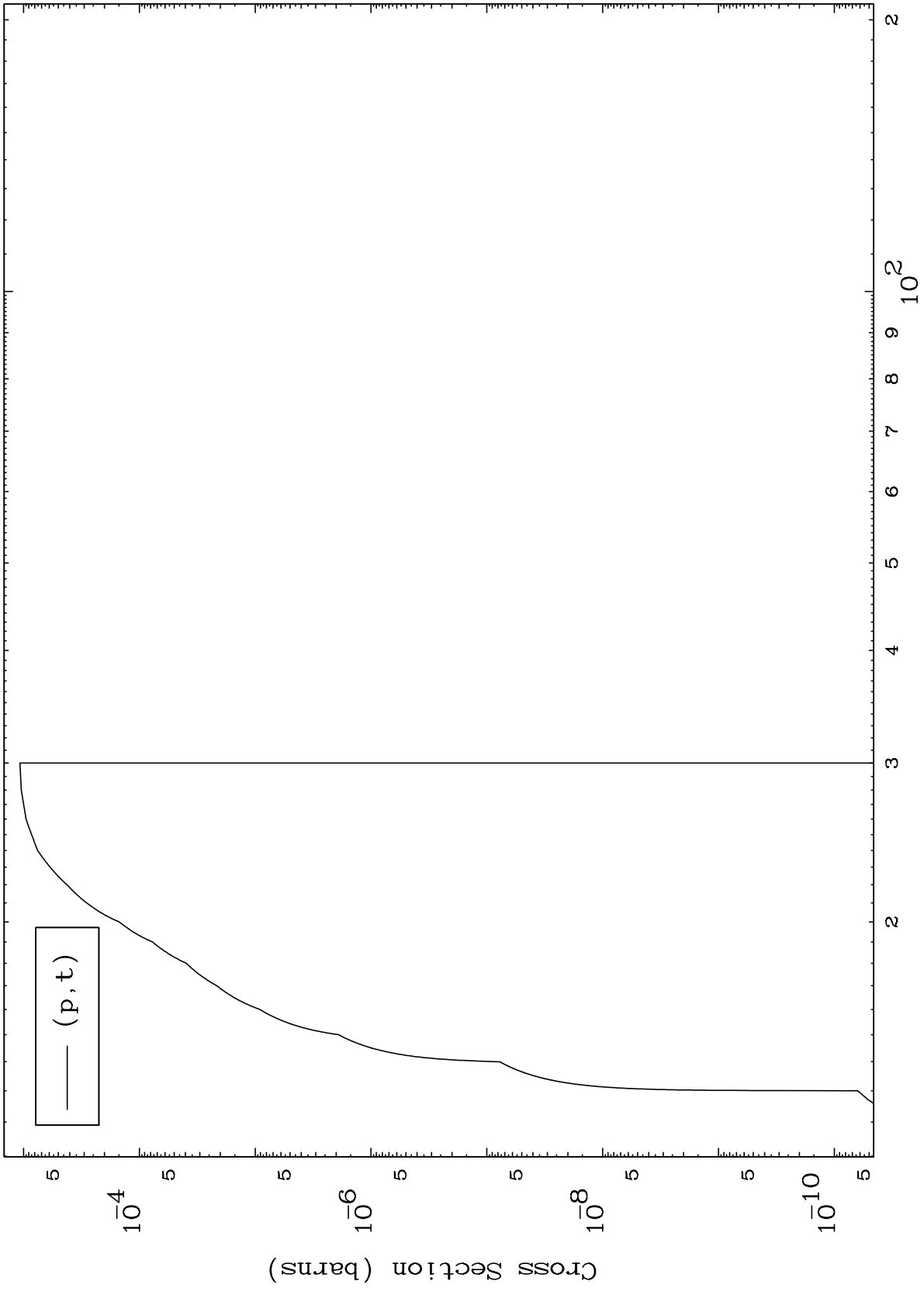
29-Cu-63



MAT 2925

(p,t) Levels  
0 Kelvin Cross Sections

29-Cu-63



8

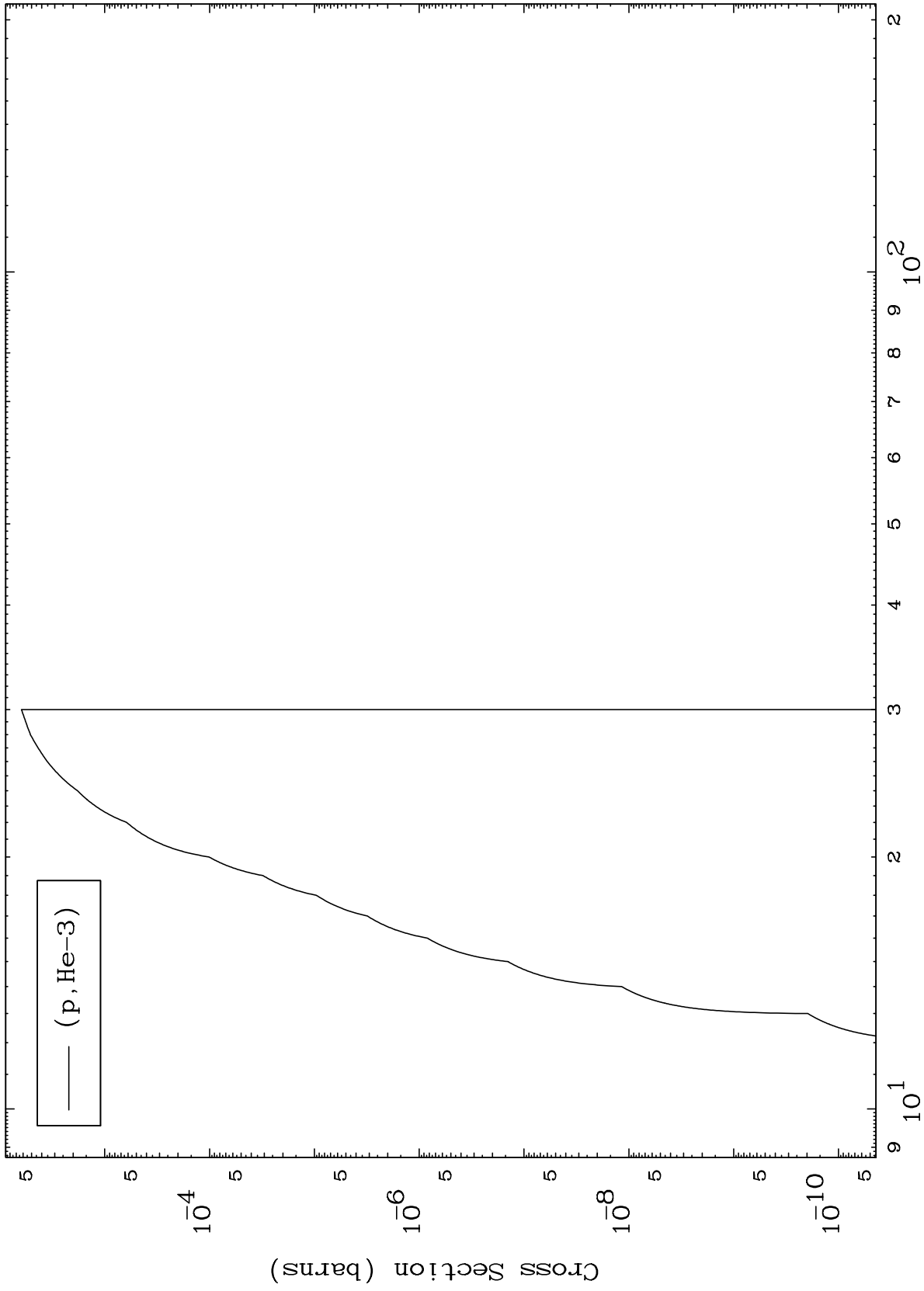
Incident Energy (MeV)

29-Cu-63

MAT 2925

(p,He3) Levels  
0 Kelvin Cross Sections

29-Cu-63



9

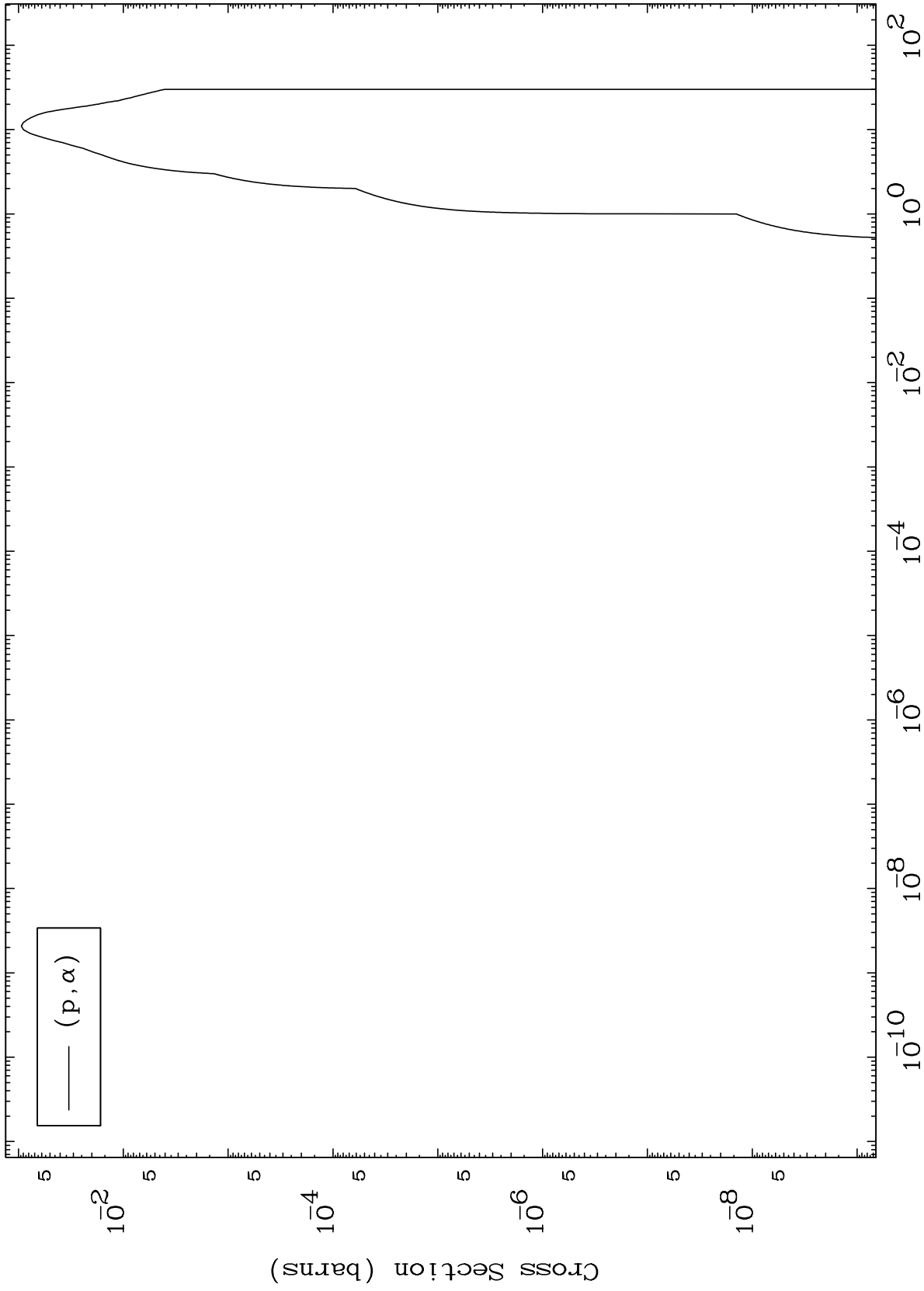
Incident Energy (MeV)

29-Cu-63

MAT 2925

(p,α) Levels  
0 Kelvin Cross Sections

29-Cu-63



10

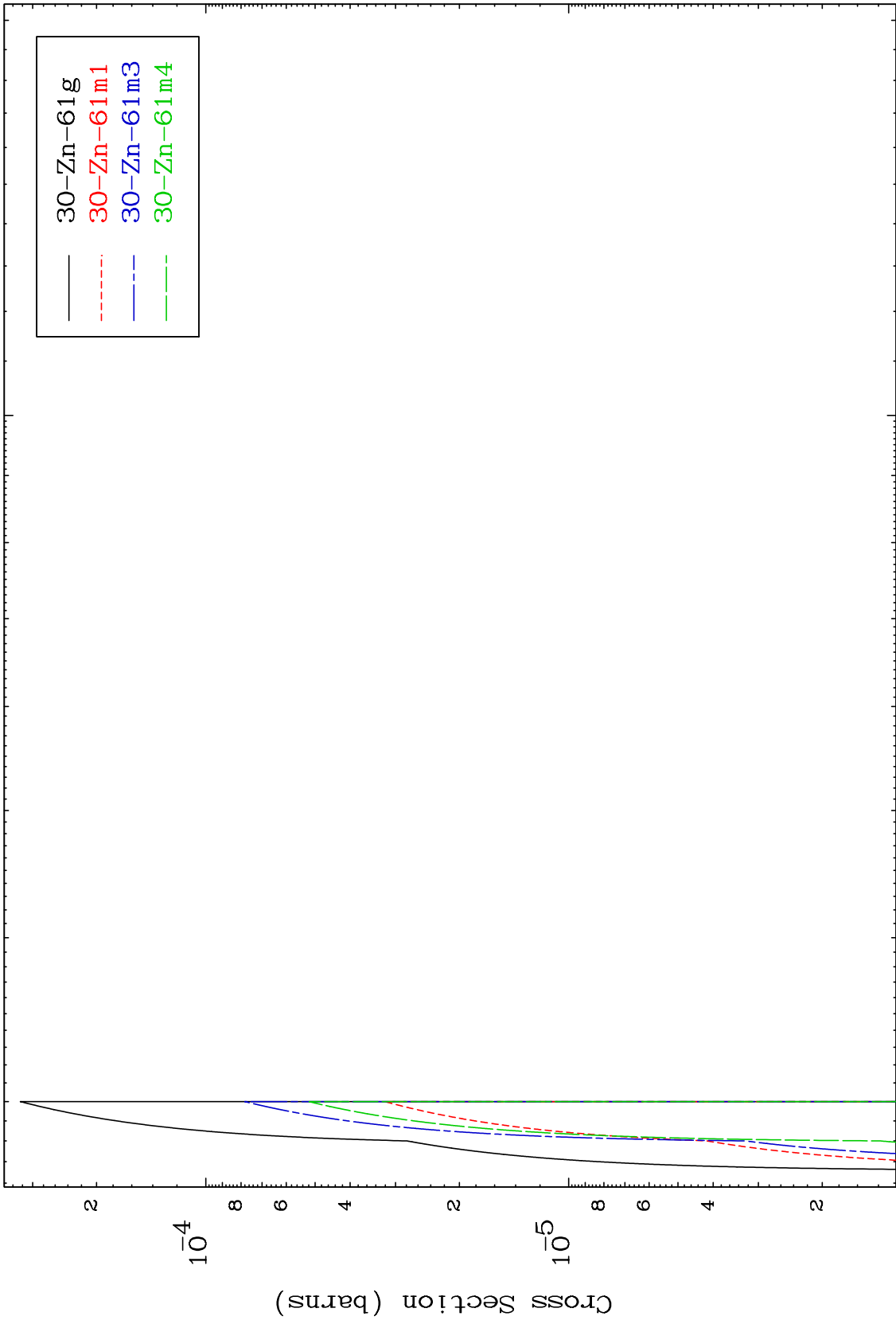
Incident Energy (MeV)

29-Cu-63

MAT 2925

29-Cu-63

(p,3n)  
Radionuclide Production Cross Section



29-Cu-63

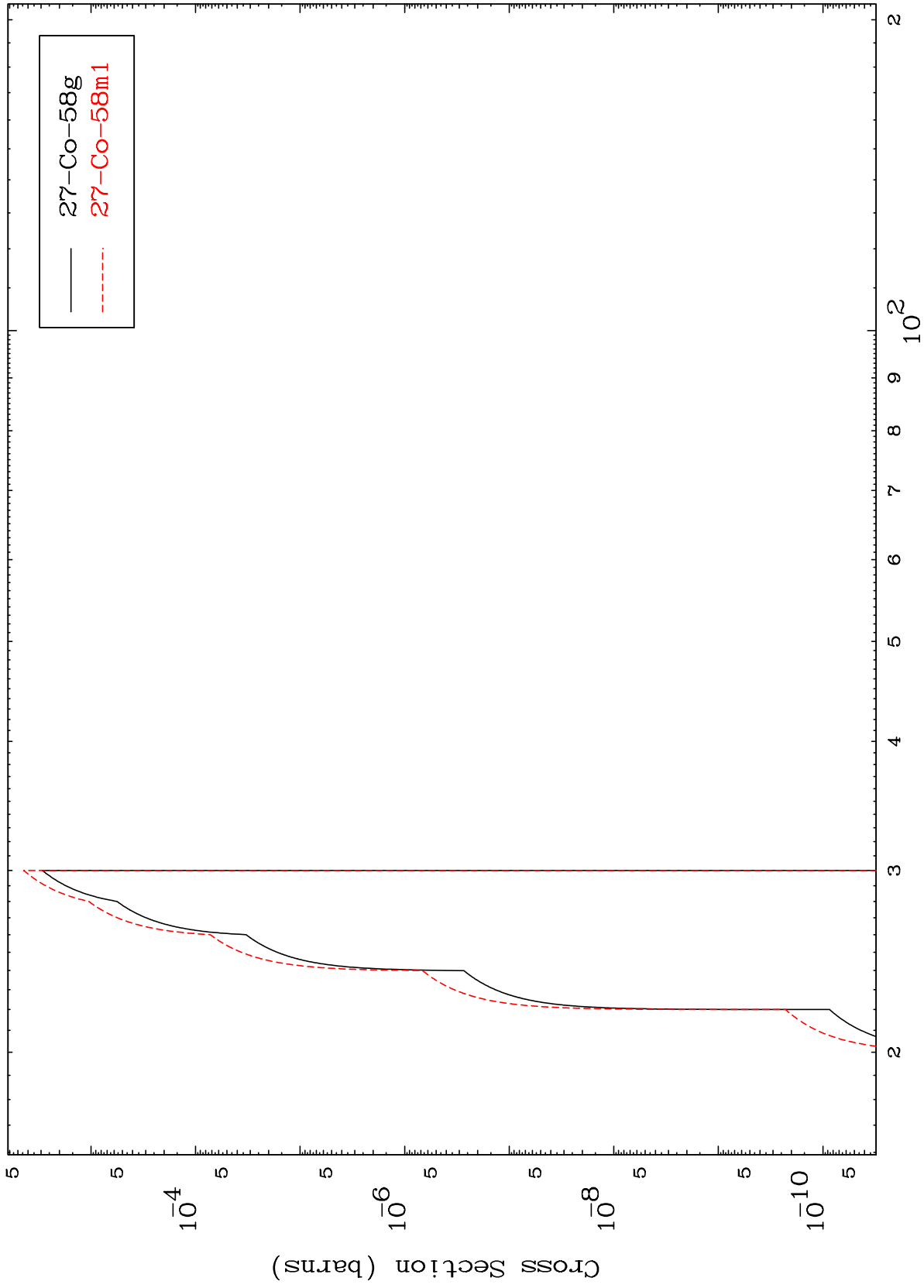
Incident Energy (MeV)

11

MAT 2925

29-Cu-63

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



12

Incident Energy (MeV)

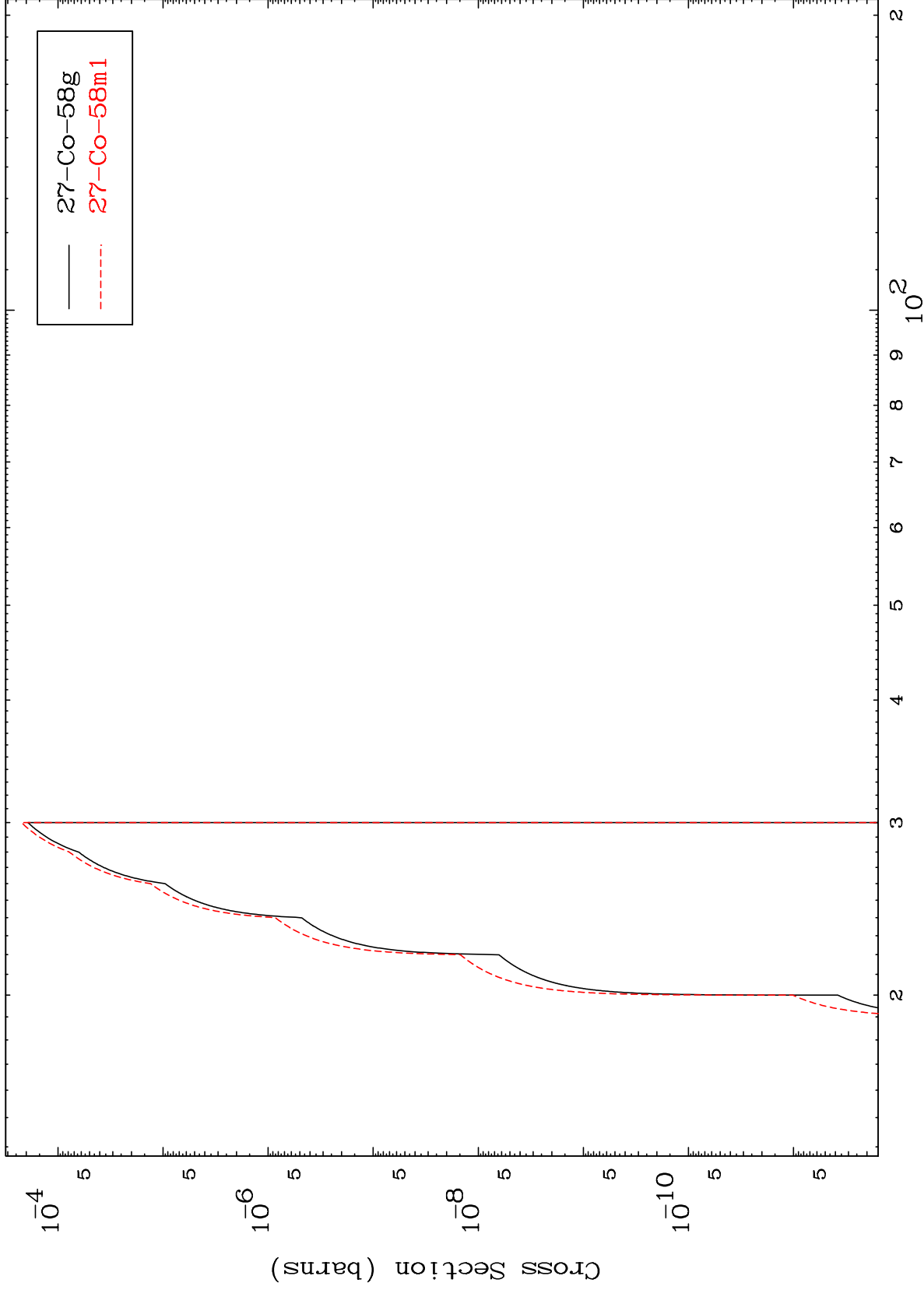
29-Cu-63

MAT 2925

(p,d)  $\alpha$

<sup>29</sup>Cu-63

Radionuclide Production Cross Section



13

Incident Energy (MeV)

<sup>29</sup>Cu-63