

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)

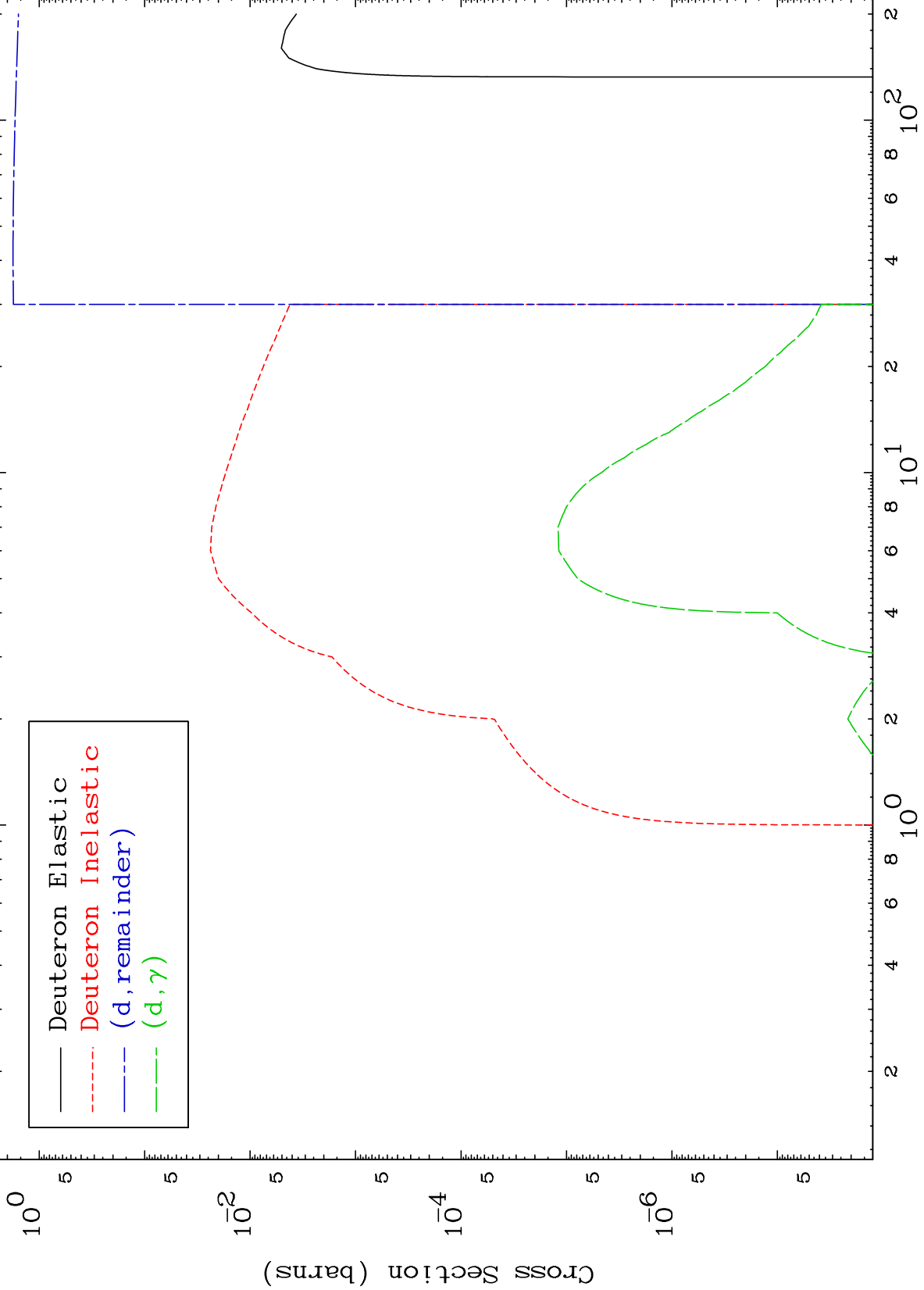
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2940

Deuteron Major  
0 Kelvin Cross Sections

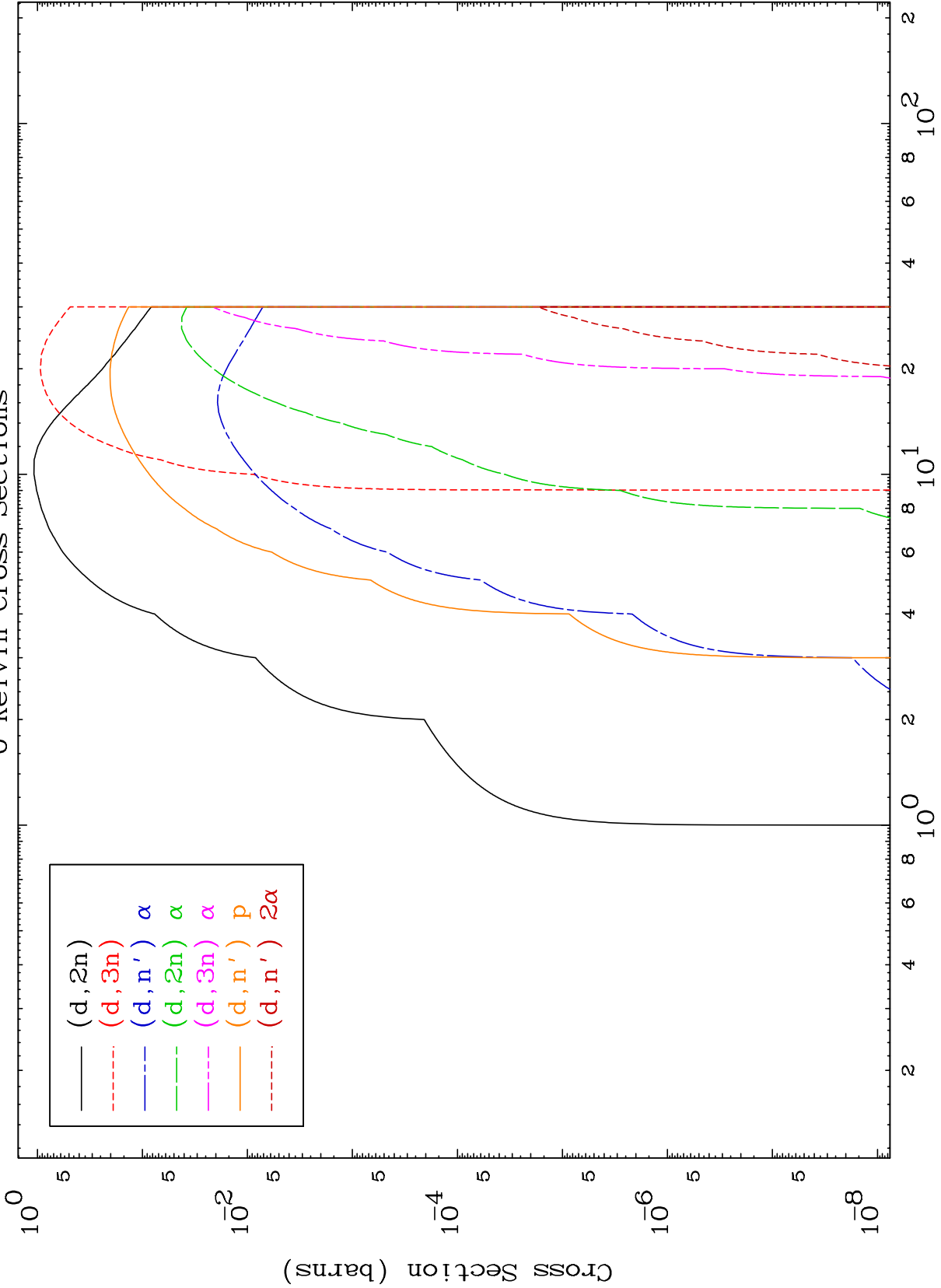
29-Cu-68

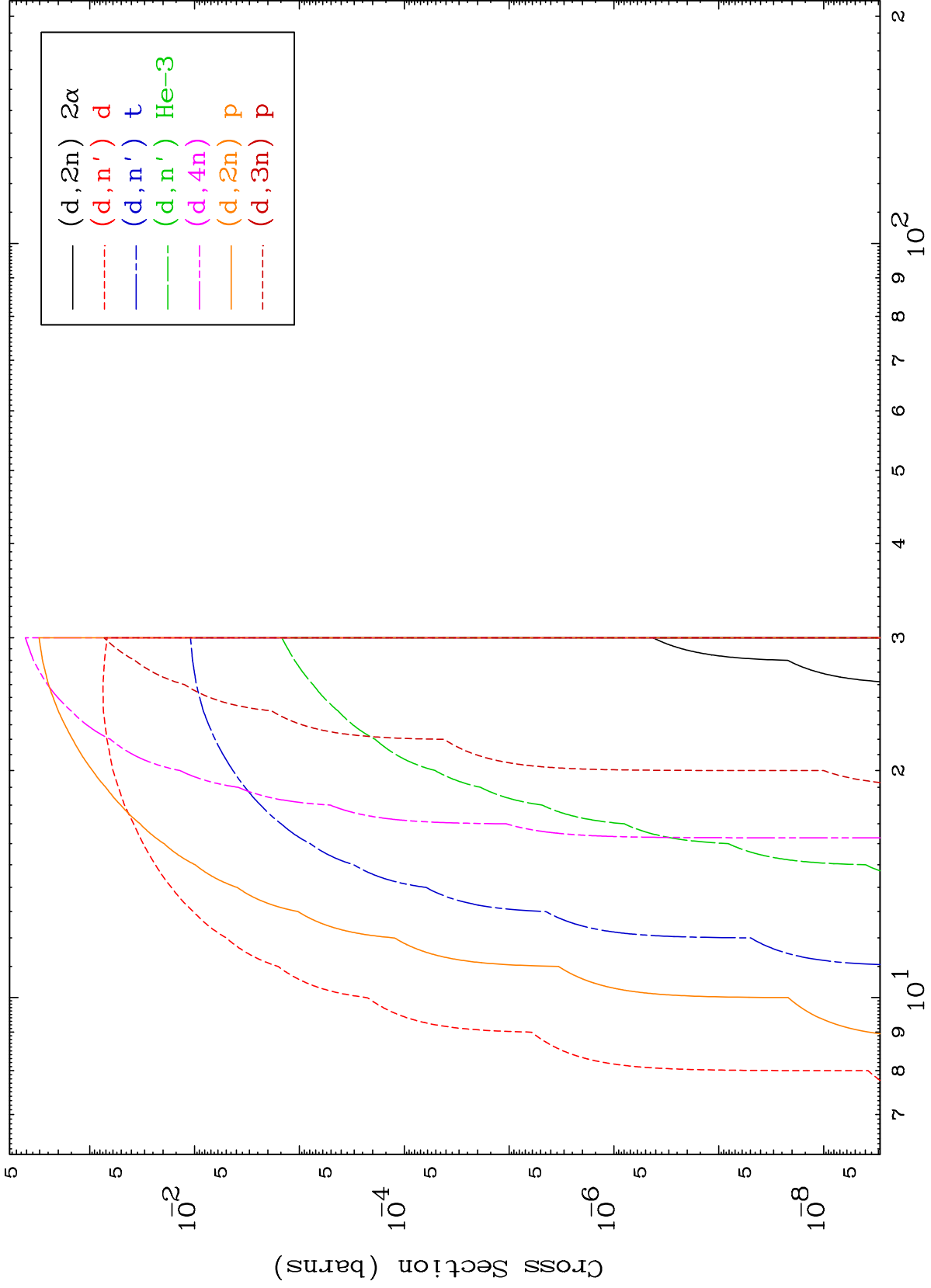


MAT 2940

Deuteron Neutron Production  
0 Kelvin Cross Sections

29-Cu-68

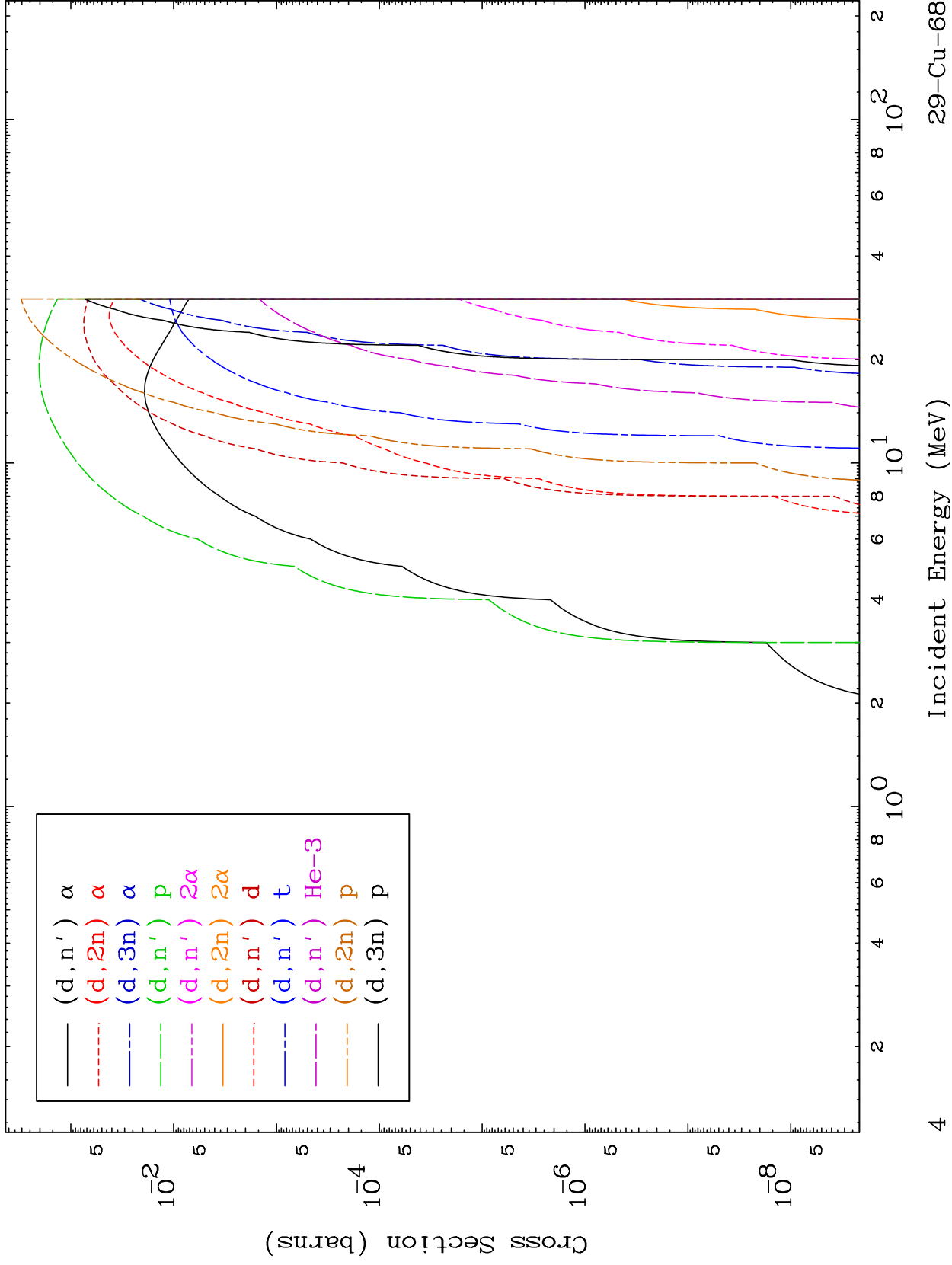


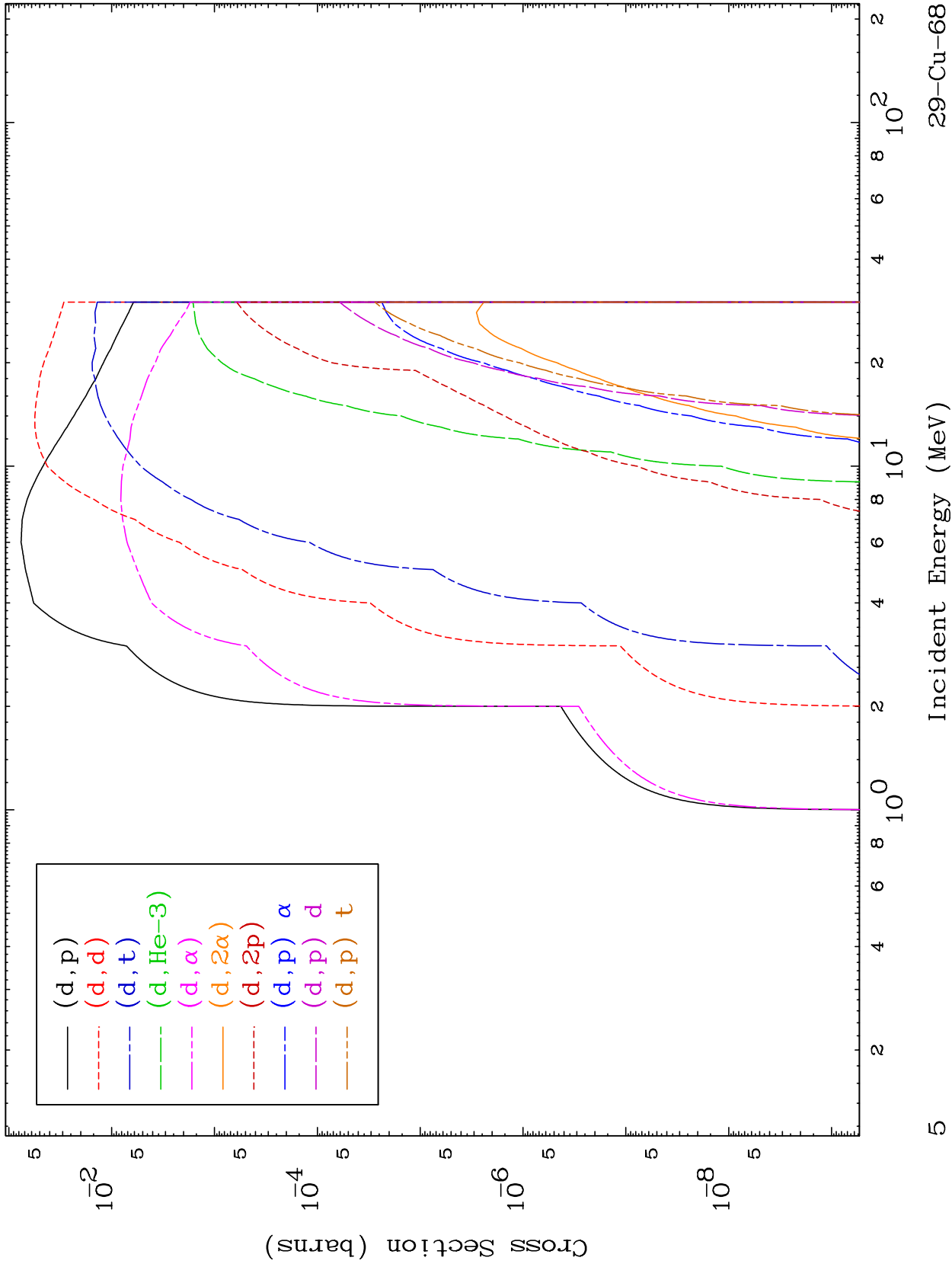


MAT 2940

Deuteron Charged Particle  
0 Kelvin Cross Sections

29-Cu-68



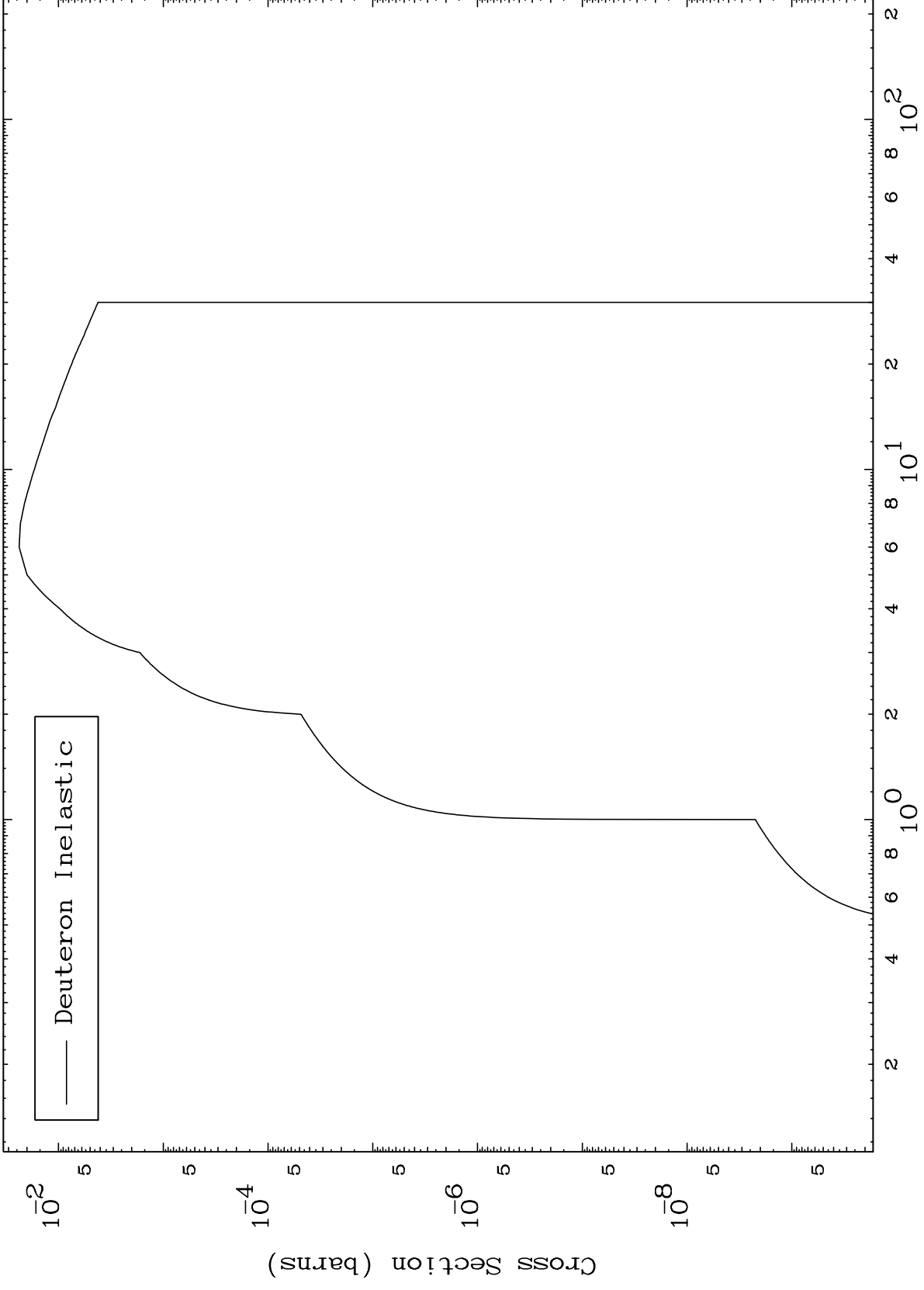


MAT 2940

(d,n') Level

29-Cu-68

0 Kelvin Cross Sections



6

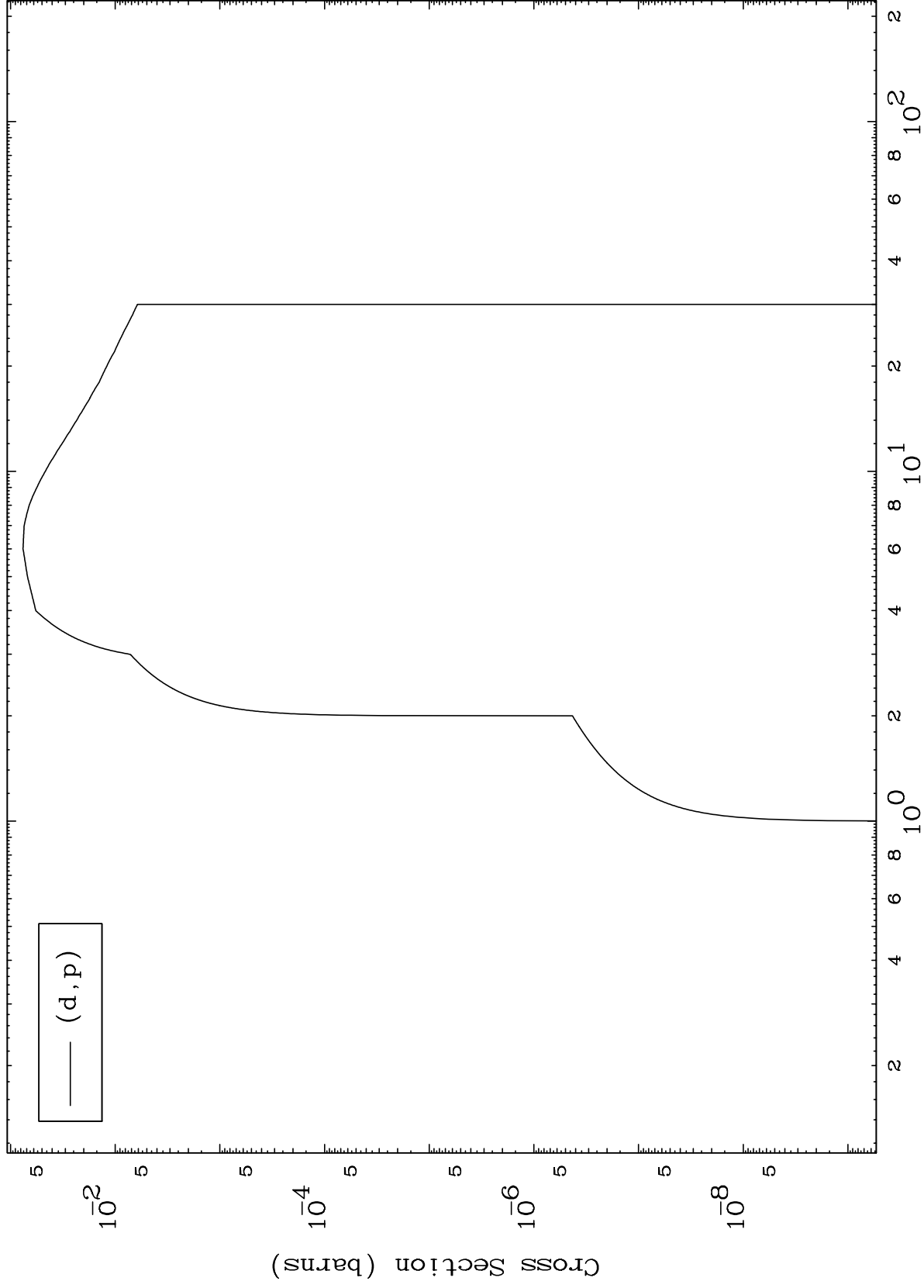
Incident Energy (MeV)

29-Cu-68

MAT 2940

(d,p) Levels  
0 Kelvin Cross Sections

29-Cu-68



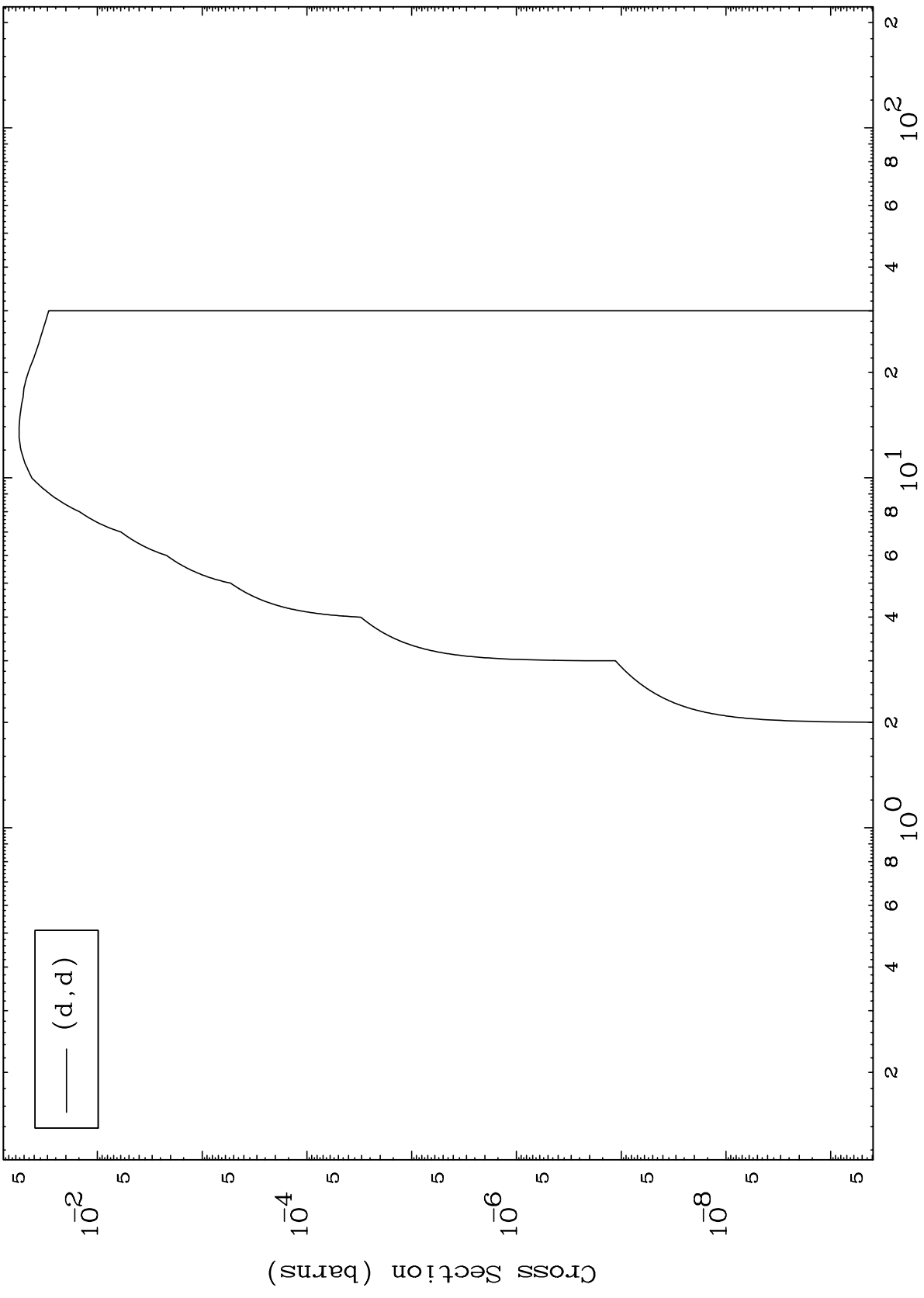


MAT 2940

(d,d) Levels

29-Cu-68

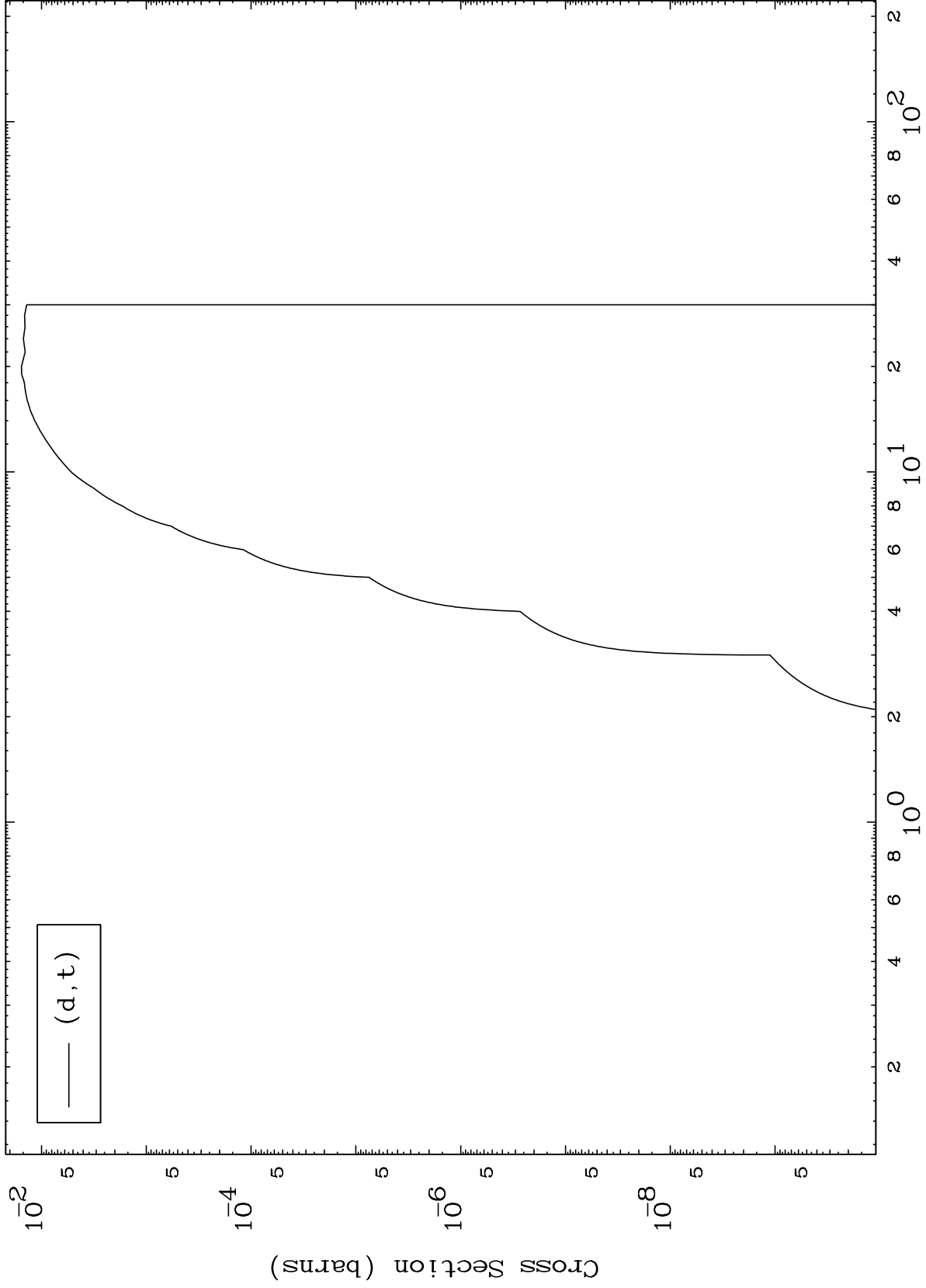
0 Kelvin Cross Sections



MAT 2940

29-Cu-68

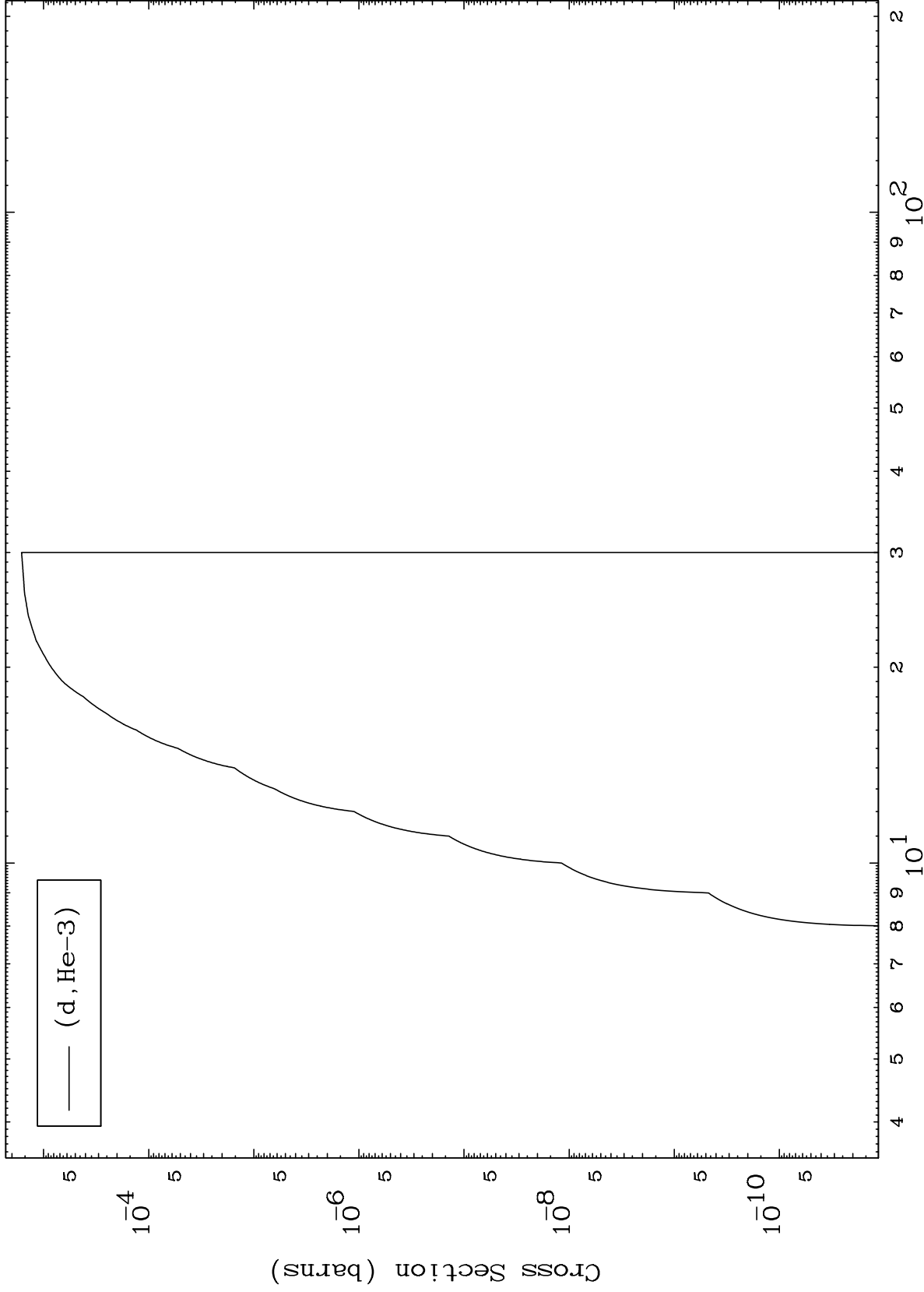
(d,t) Levels  
0 Kelvin Cross Sections



MAT 2940

(d,He3) Levels  
0 Kelvin Cross Sections

29-Cu-68



10

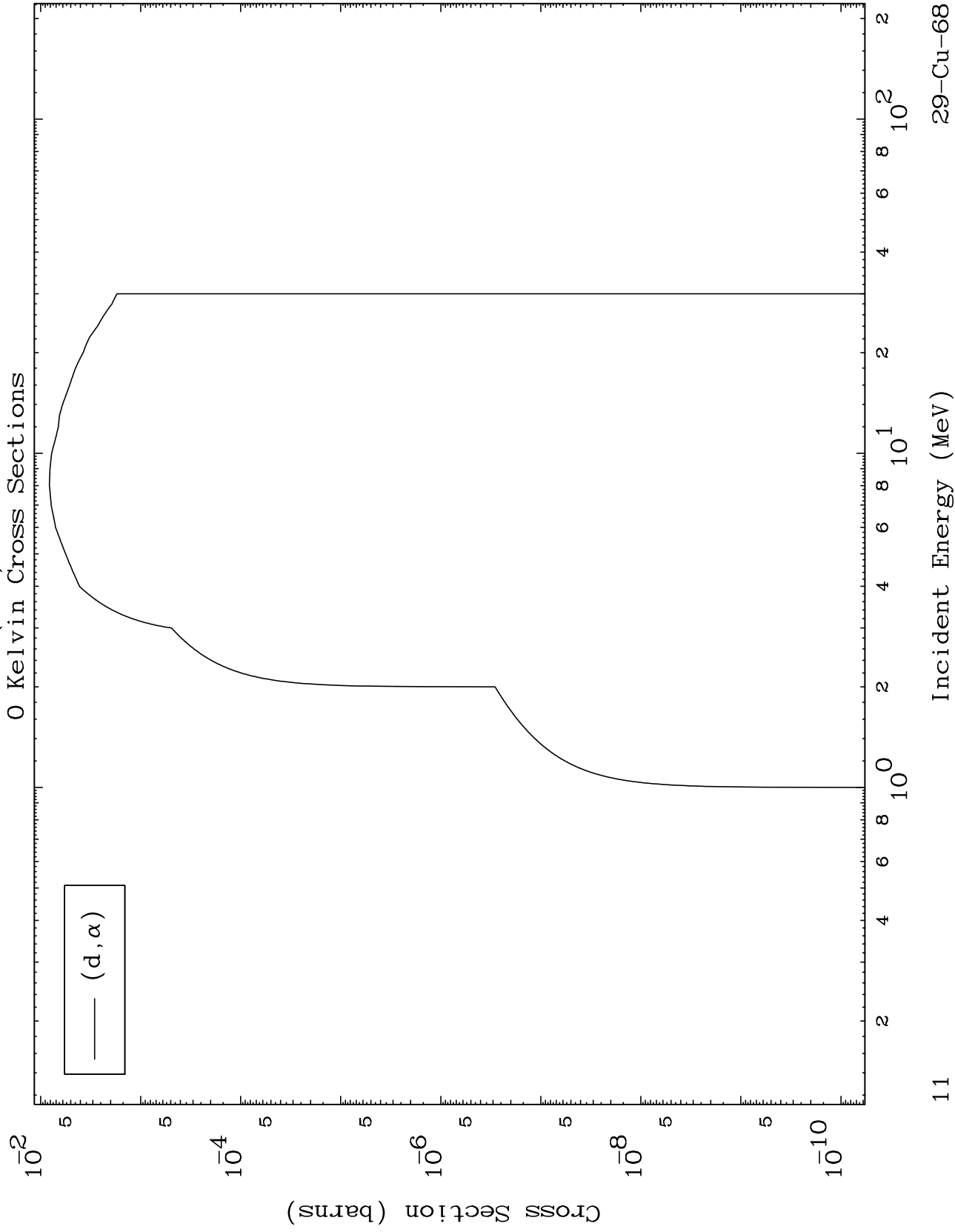
Incident Energy (MeV)

29-Cu-68

MAT 2940

(d,  $\alpha$ ) Levels

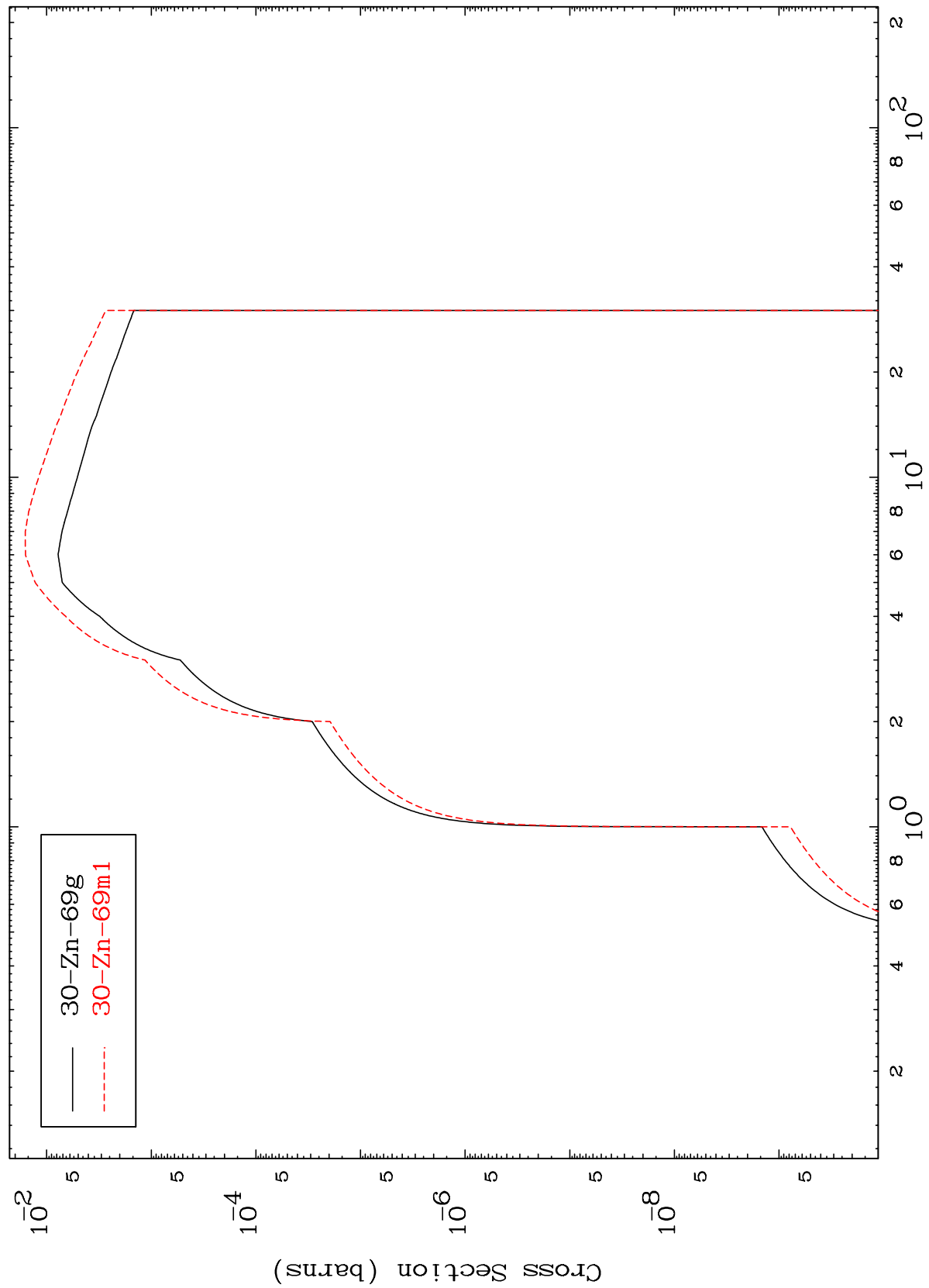
29-Cu-68



MAT 2940

29-Cu-68

Radionuclide Production Cross Section  
Deuteron Inelastic



29-Cu-68

Incident Energy (MeV)

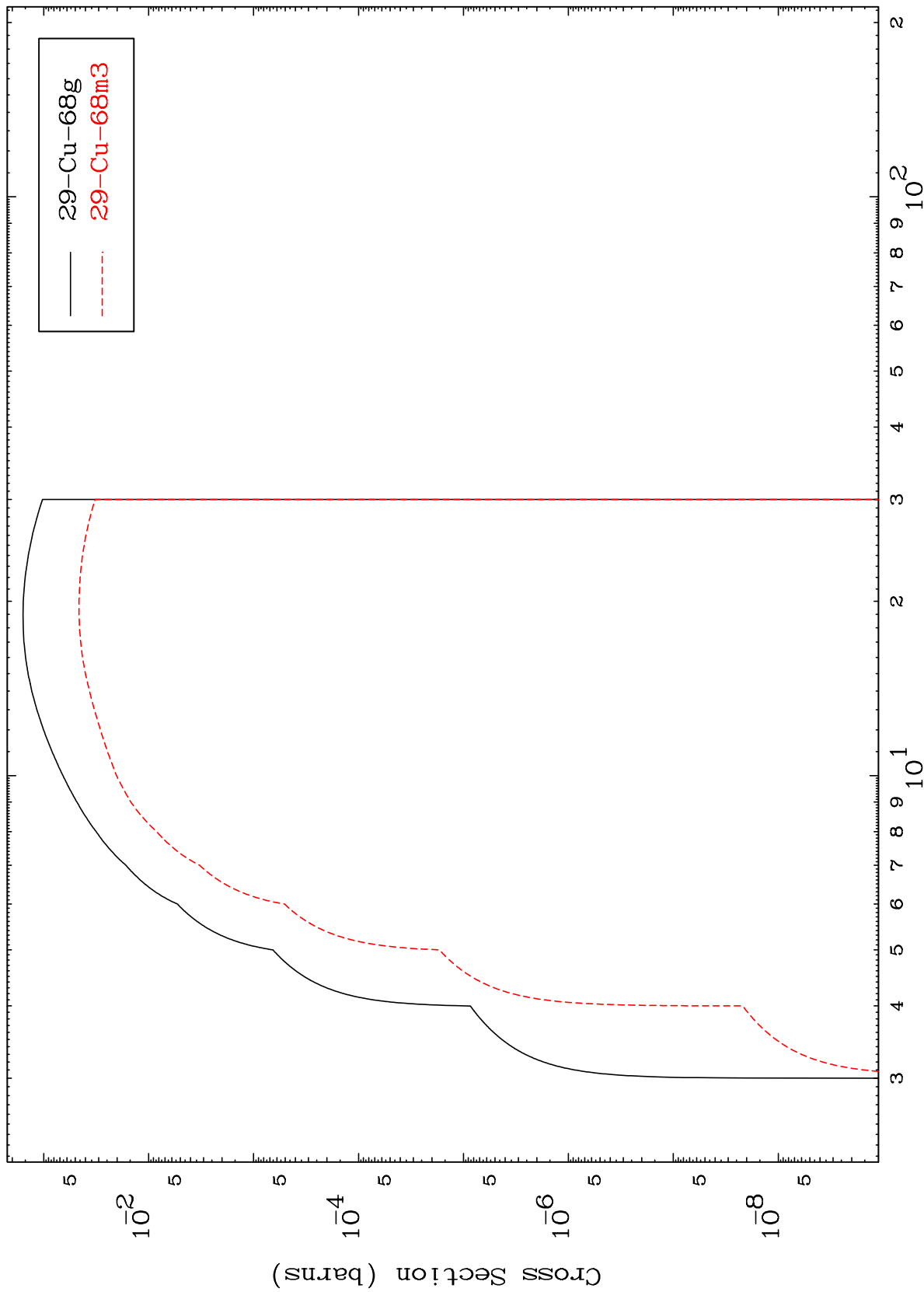
12

MAT 2940

(d,n') p

29-Cu-68

Radionuclide Production Cross Section



13

Incident Energy (MeV)

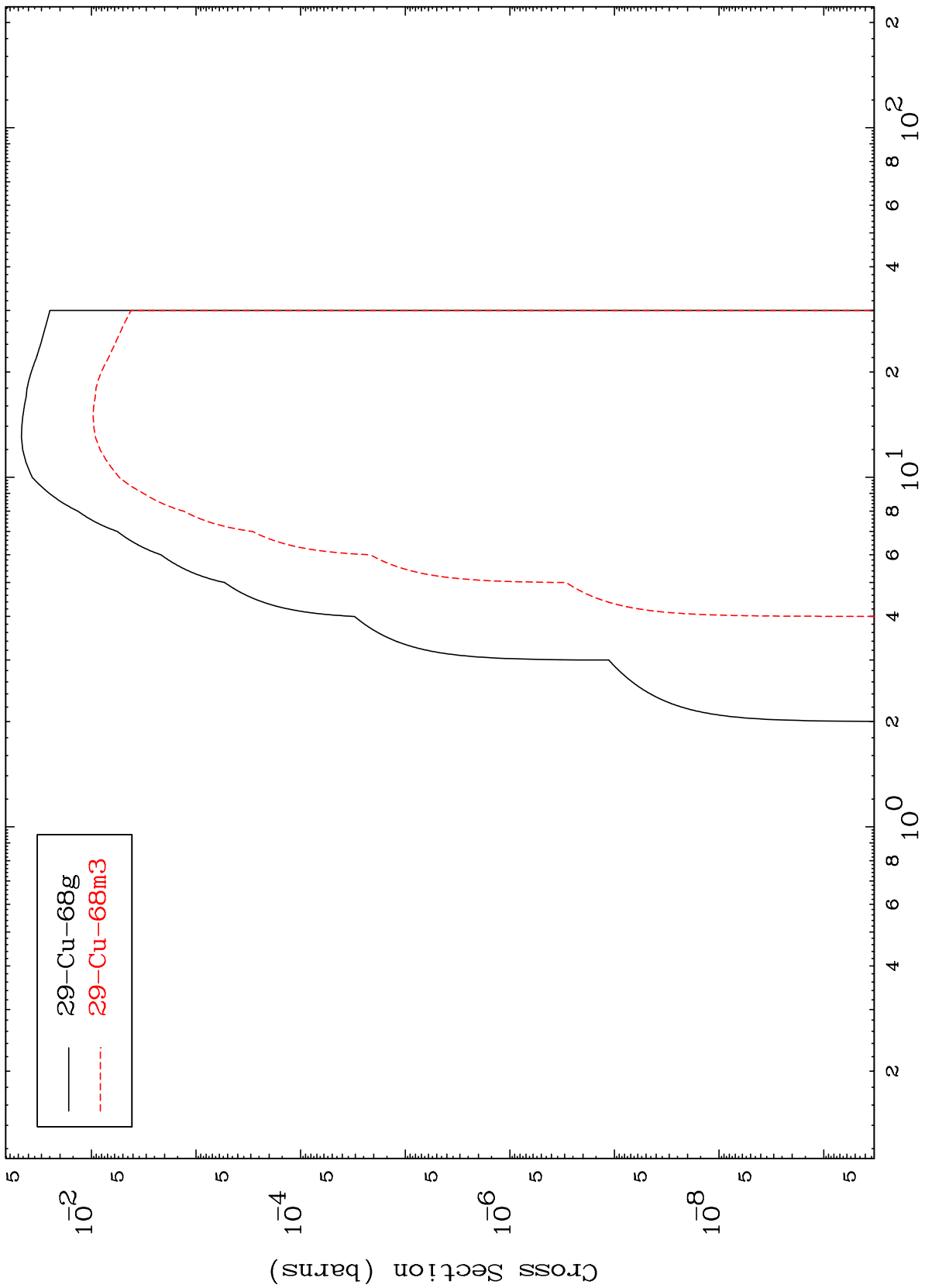
29-Cu-68

MAT 2940

(d, d)

29-Cu-68

Radionuclide Production Cross Section



Legend:  
— 29-Cu-68g  
- - - 29-Cu-68m3