

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

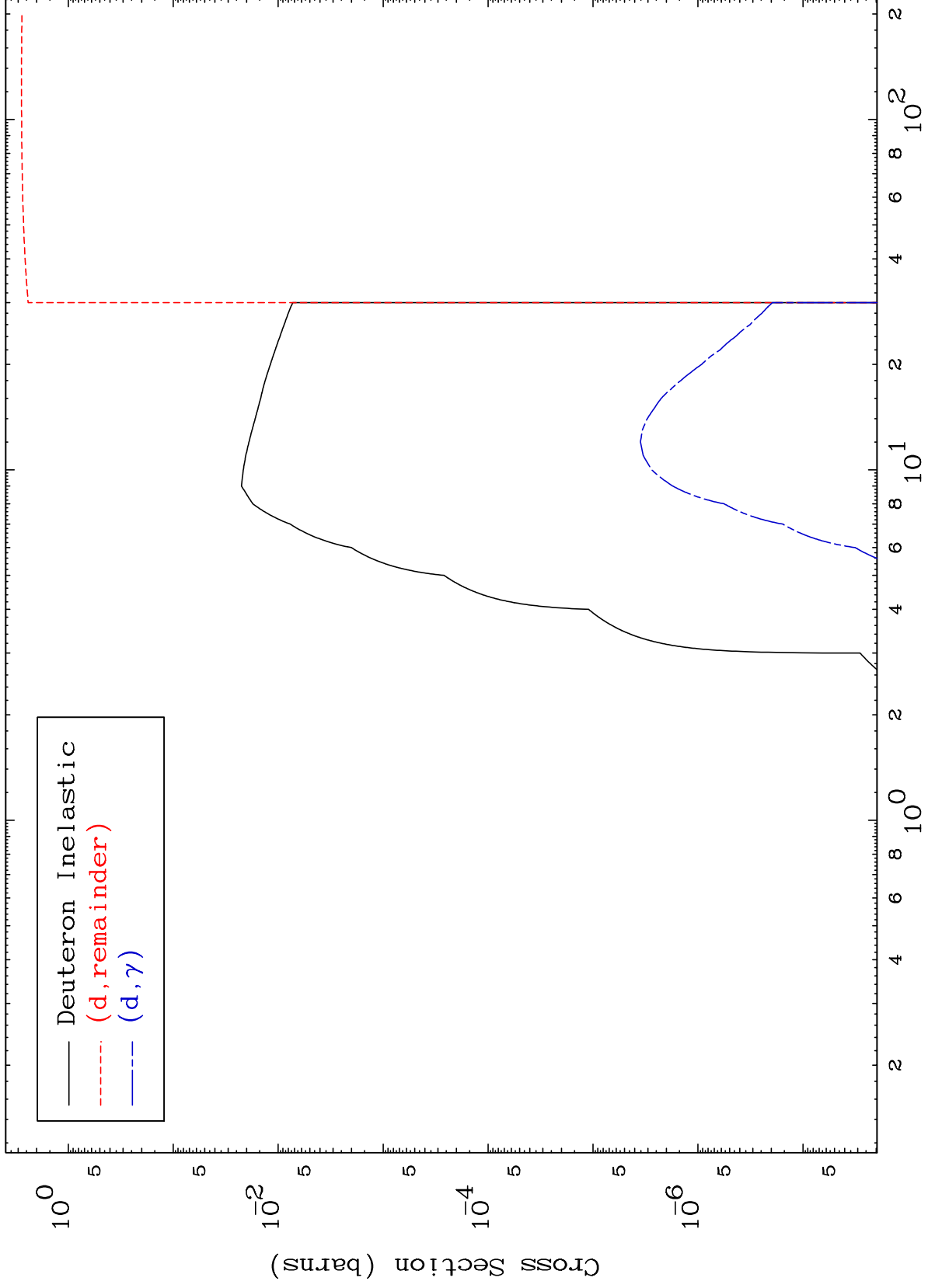
Web:redcullen1.net/HOMEPAGE.NEW

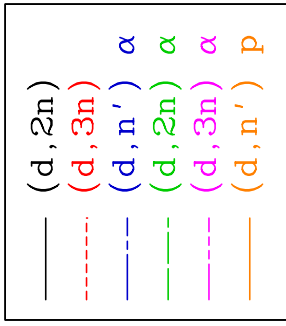
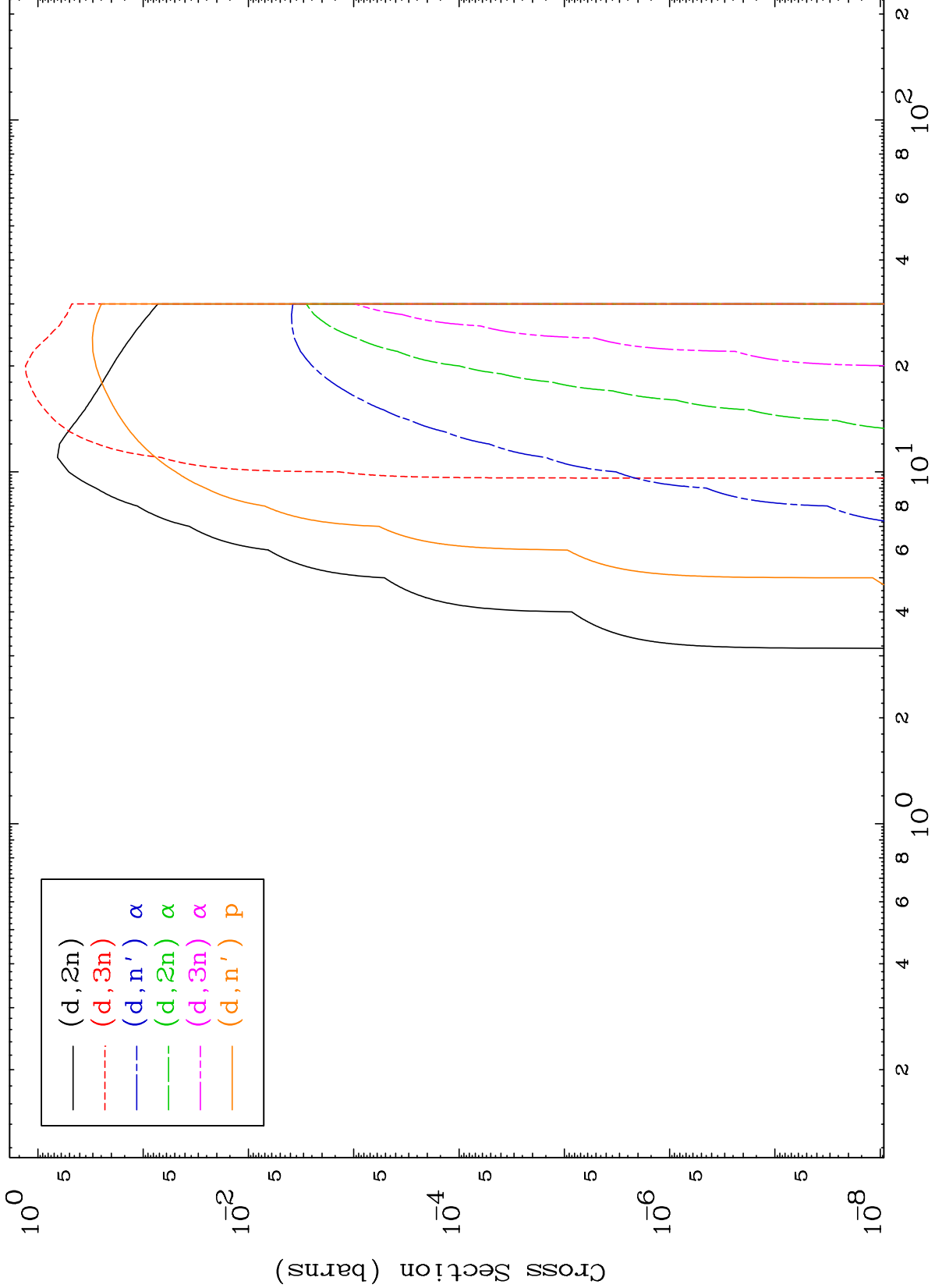
Press Mouse Button to Start

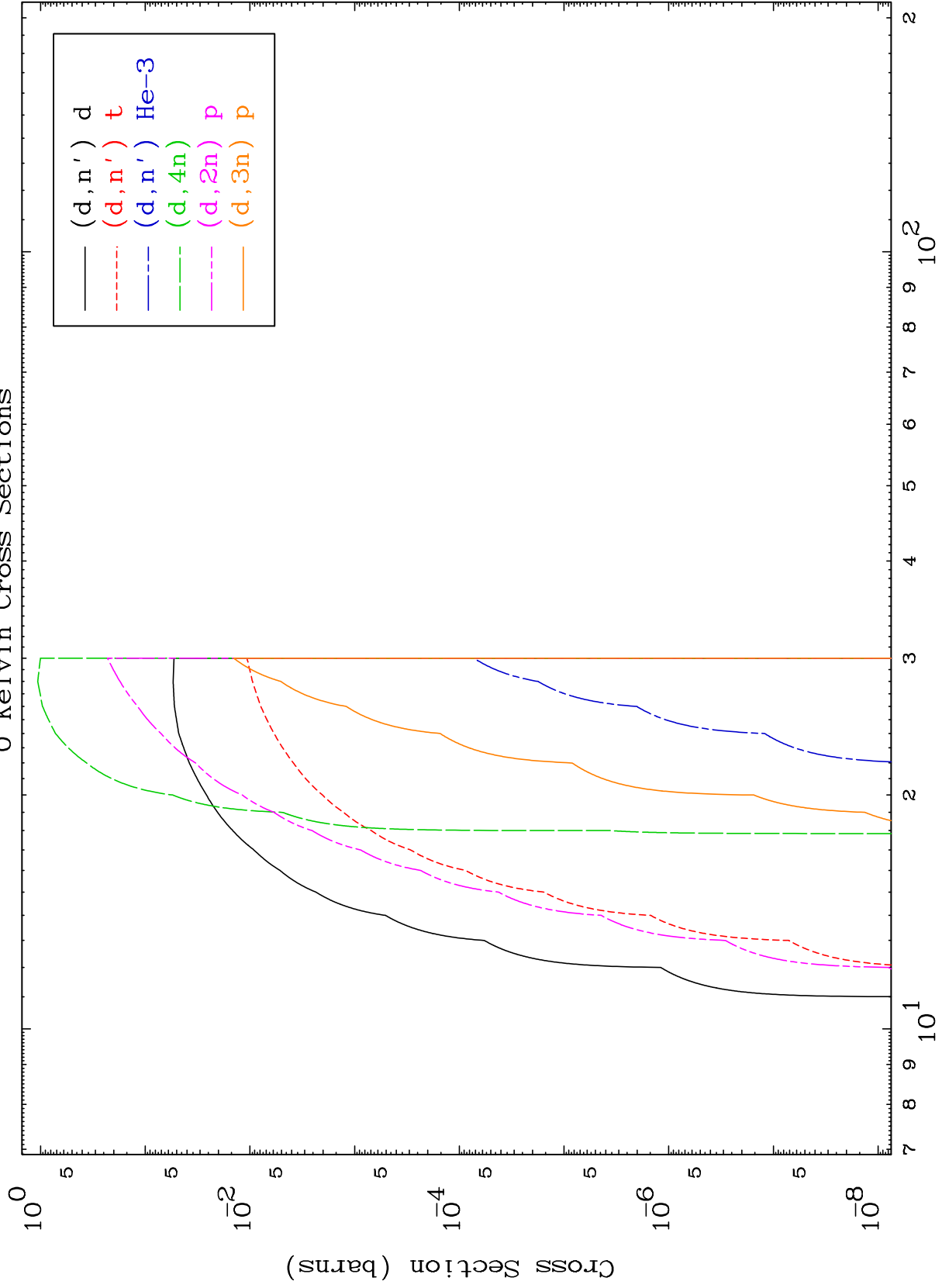
MAT 6449

Deuteron Major  
0 Kelvin Cross Sections

64-Gd-160



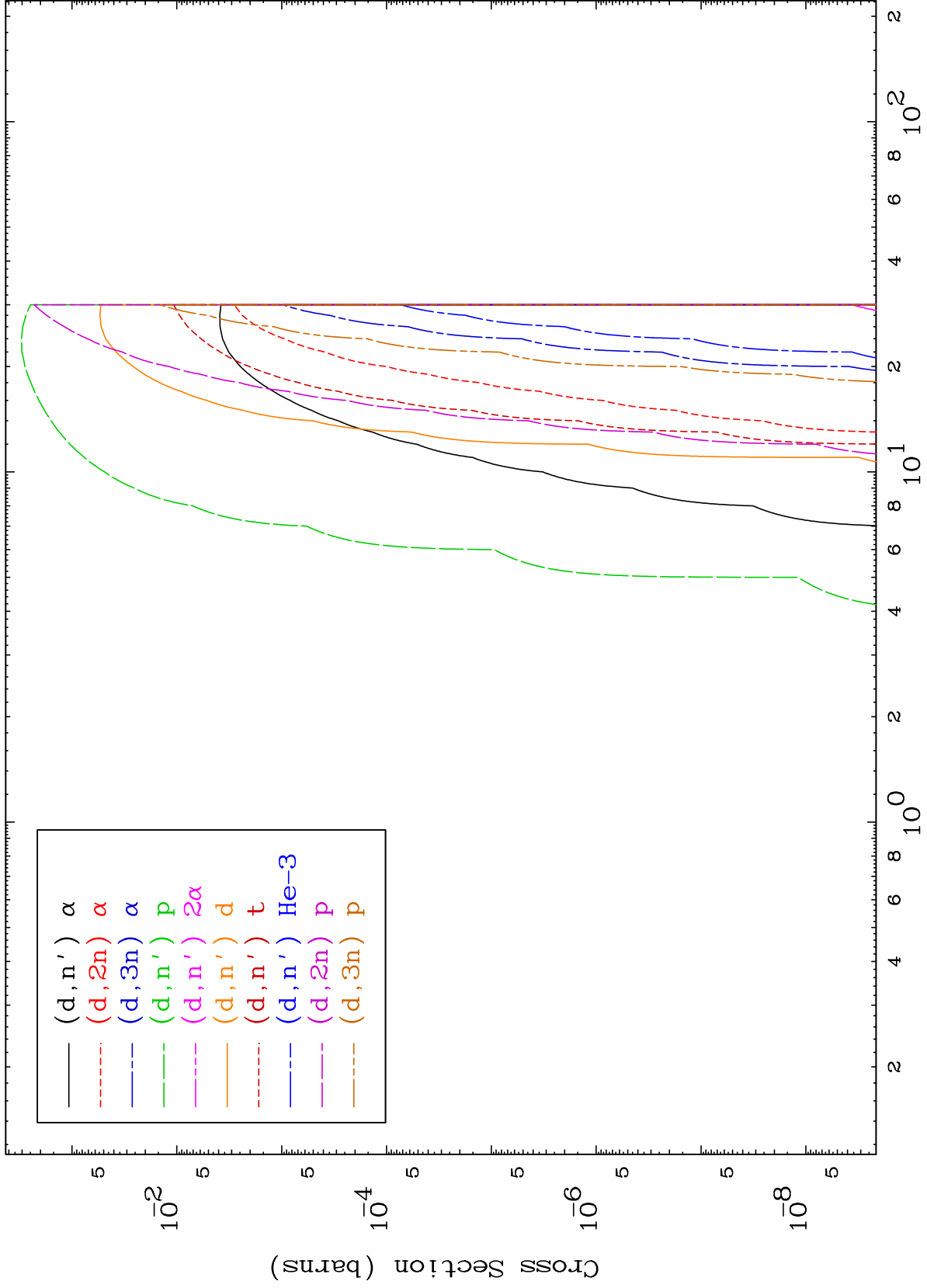


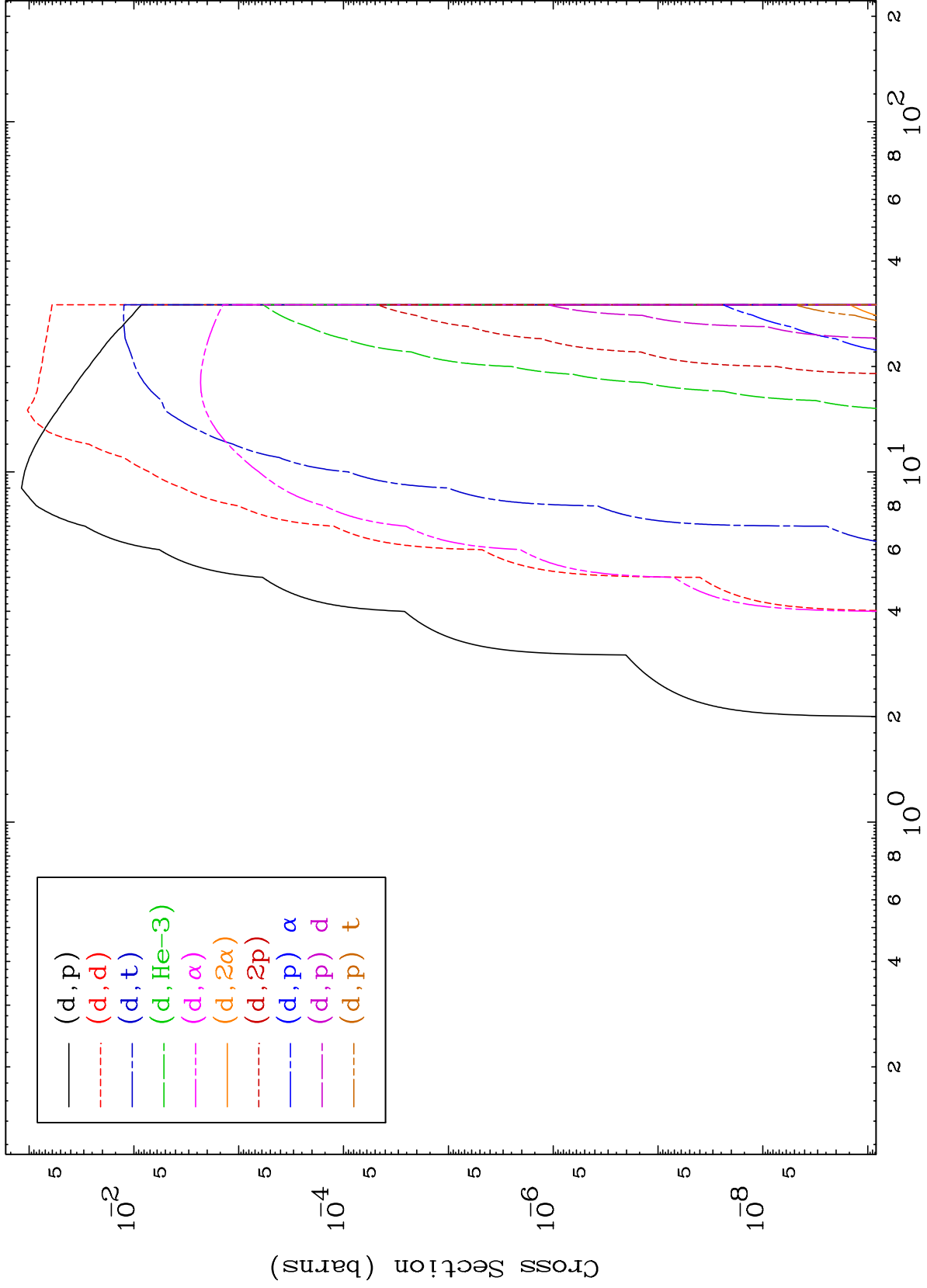


MAT 6449

Deuteron Charged Particle  
0 Kelvin Cross Sections

64-Gd-160



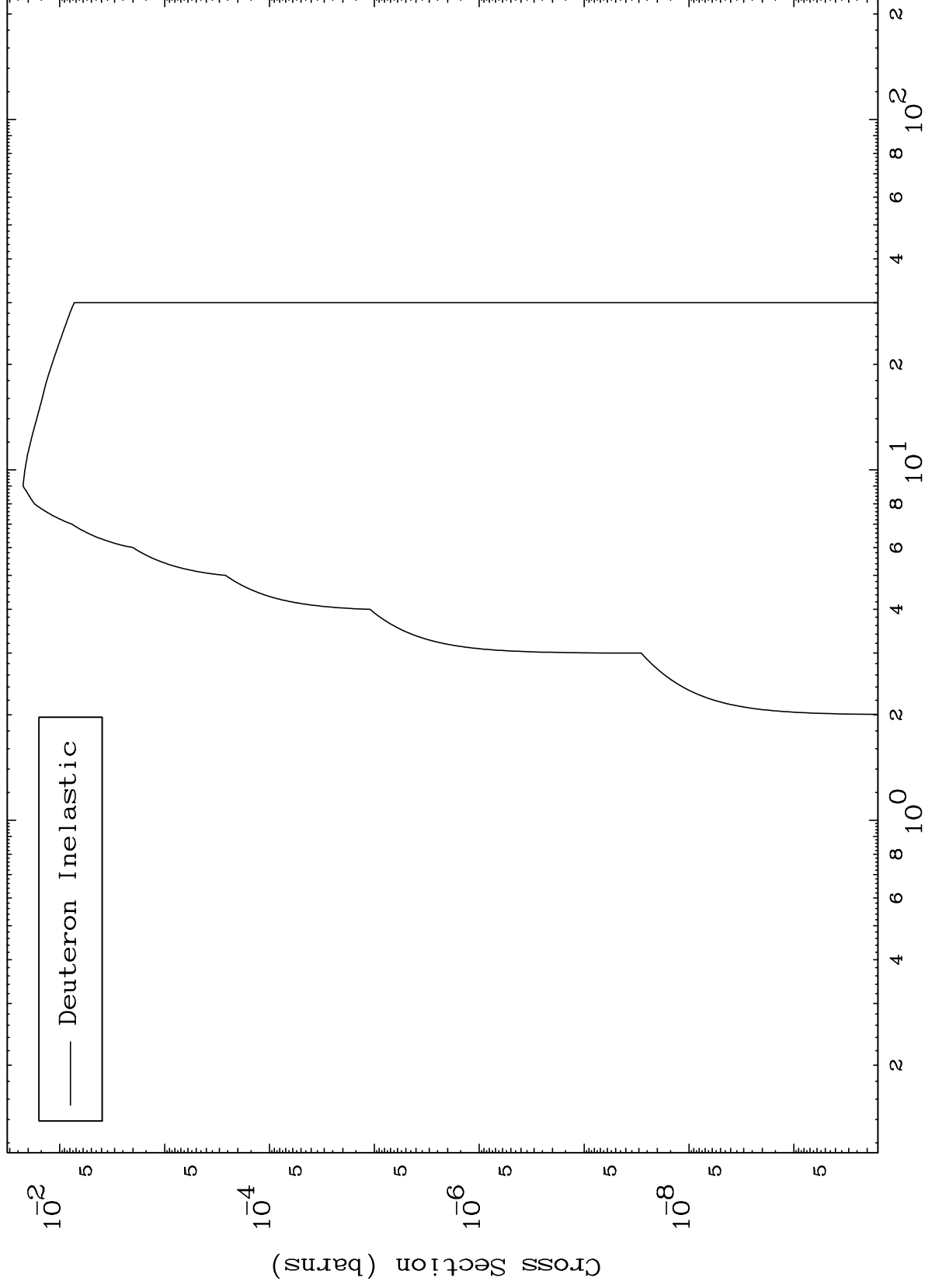


MAT 6449

(d,n') Level

64-Gd-160

0 Kelvin Cross Sections

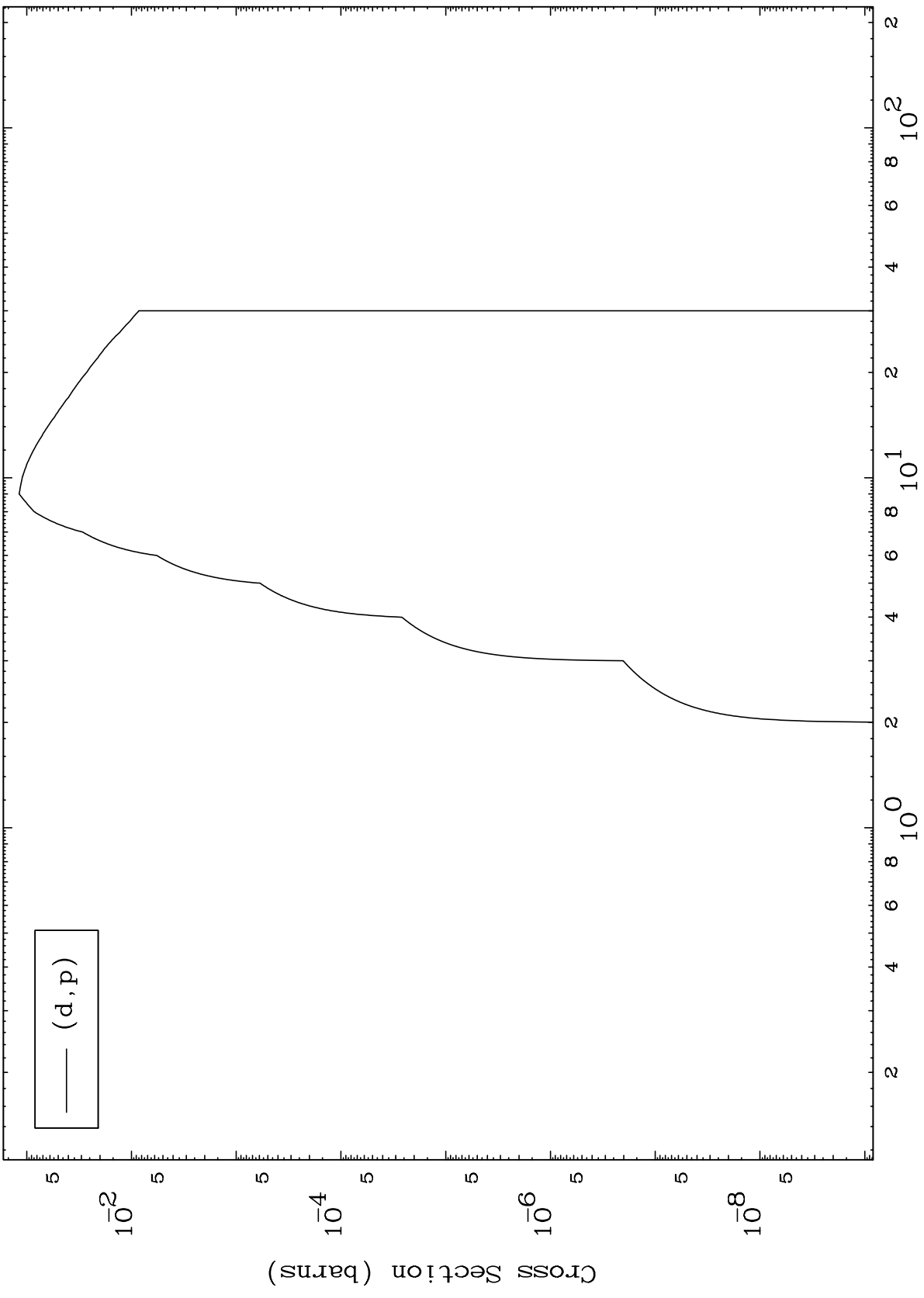


MAT 6449

(d,p) Levels

64-Gd-160

0 Kelvin Cross Sections



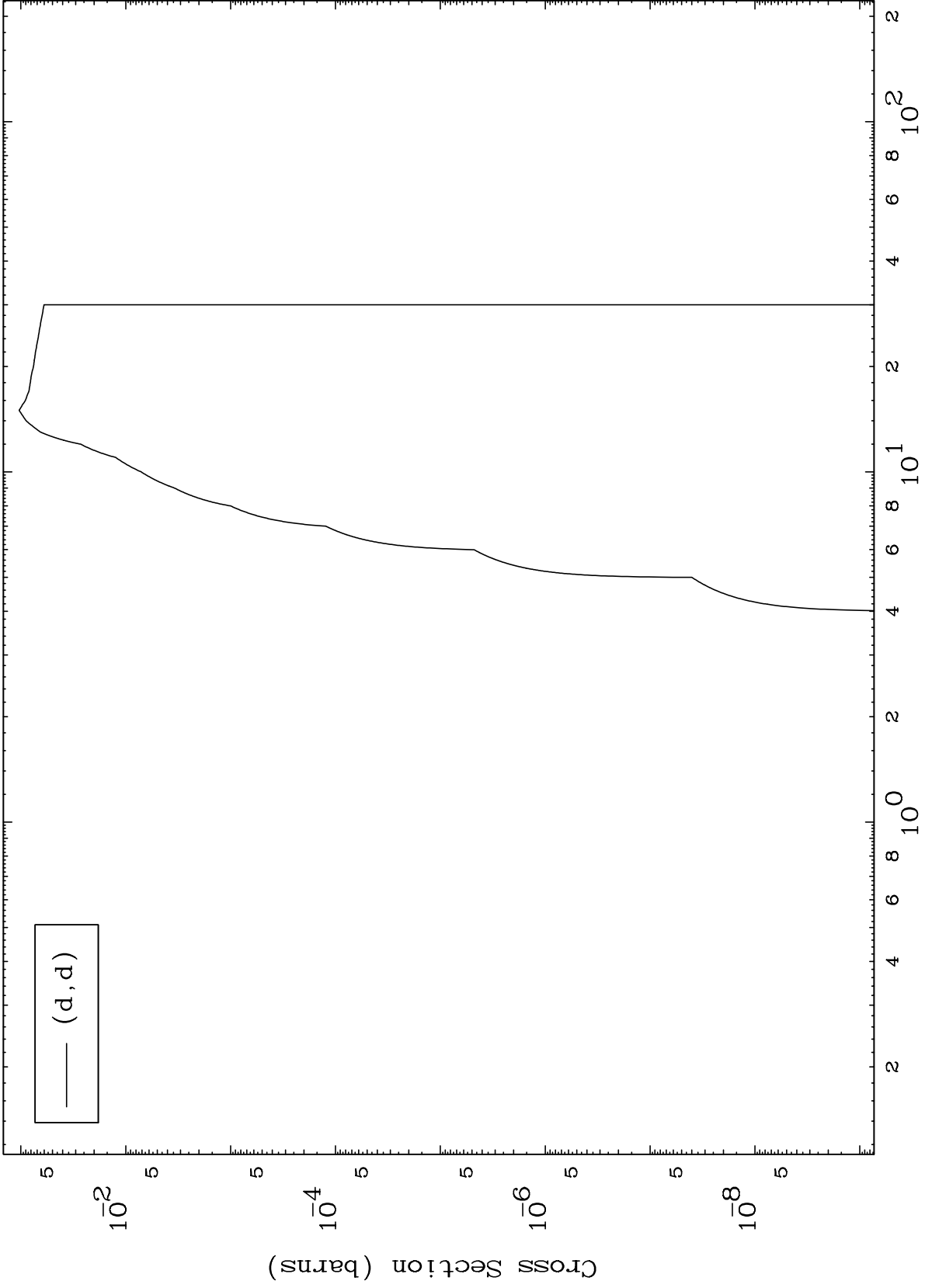


MAT 6449

(d,d) Levels

64-Gd-160

0 Kelvin Cross Sections

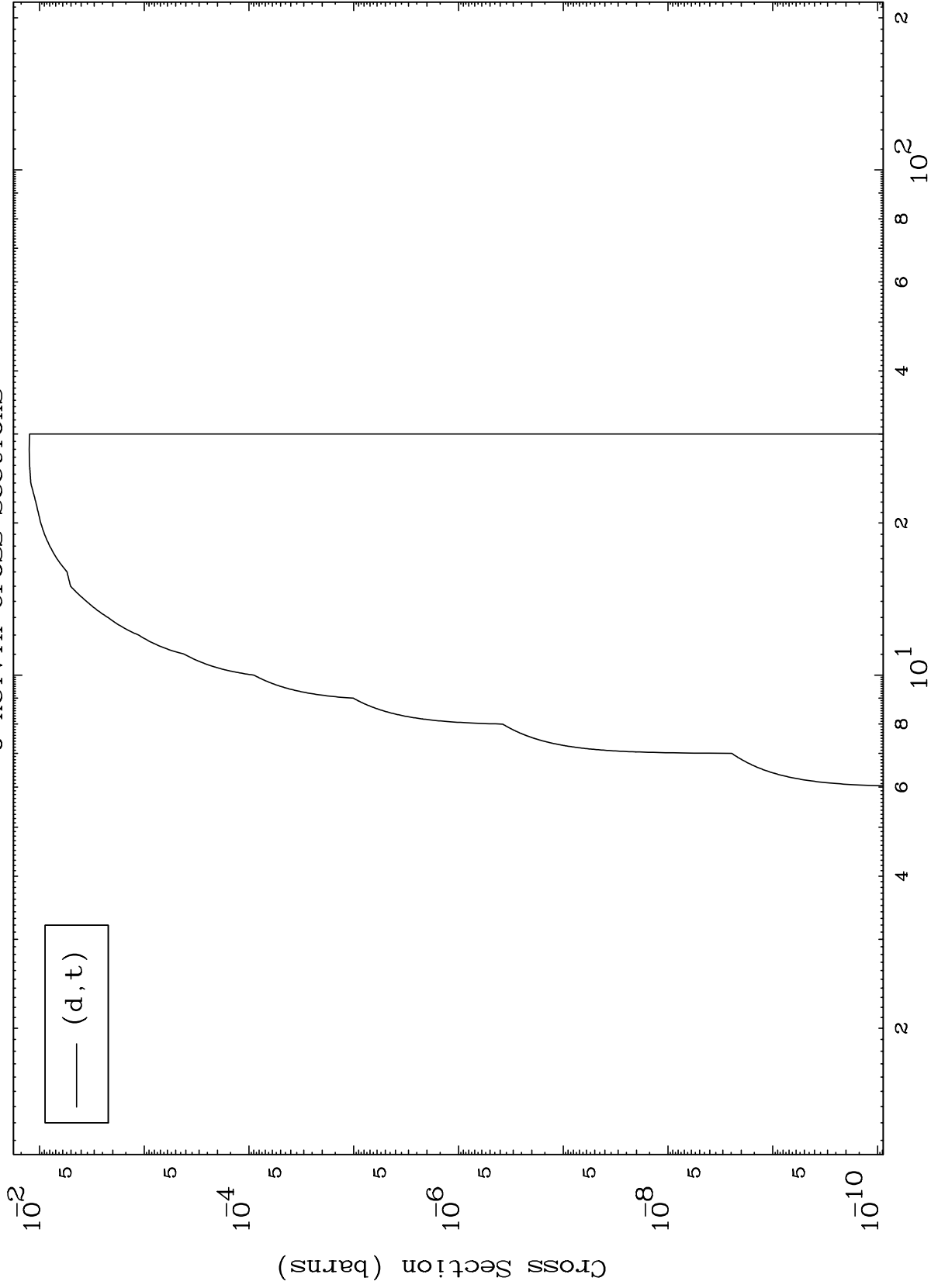


MAT 6449

(d,t) Levels

64-Gd-160

0 Kelvin Cross Sections



(d,t)

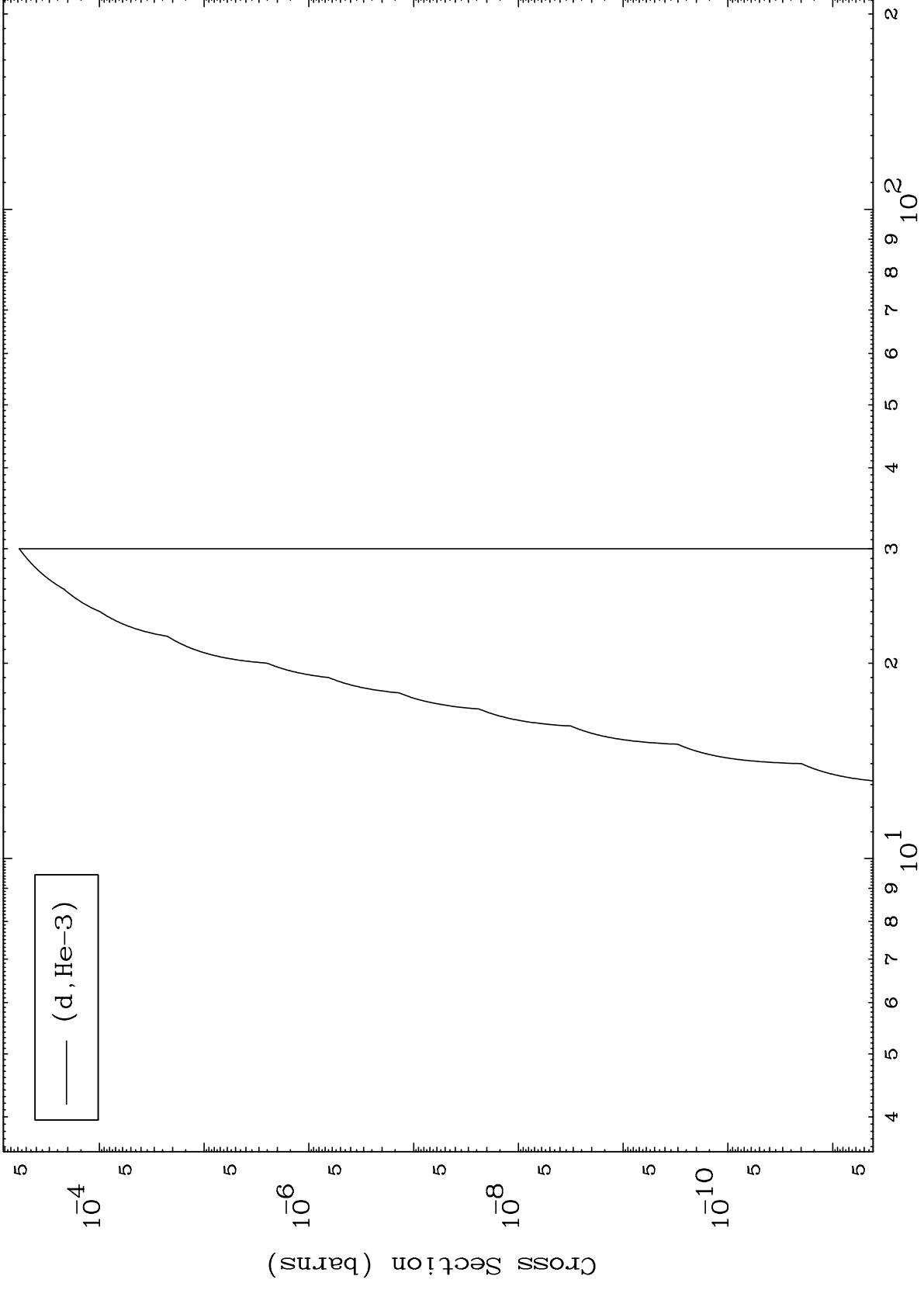
Incident Energy (MeV)

64-Gd-160

MAT 6449

(d,He3) Levels  
0 Kelvin Cross Sections

64-Gd-160



10

Incident Energy (MeV)

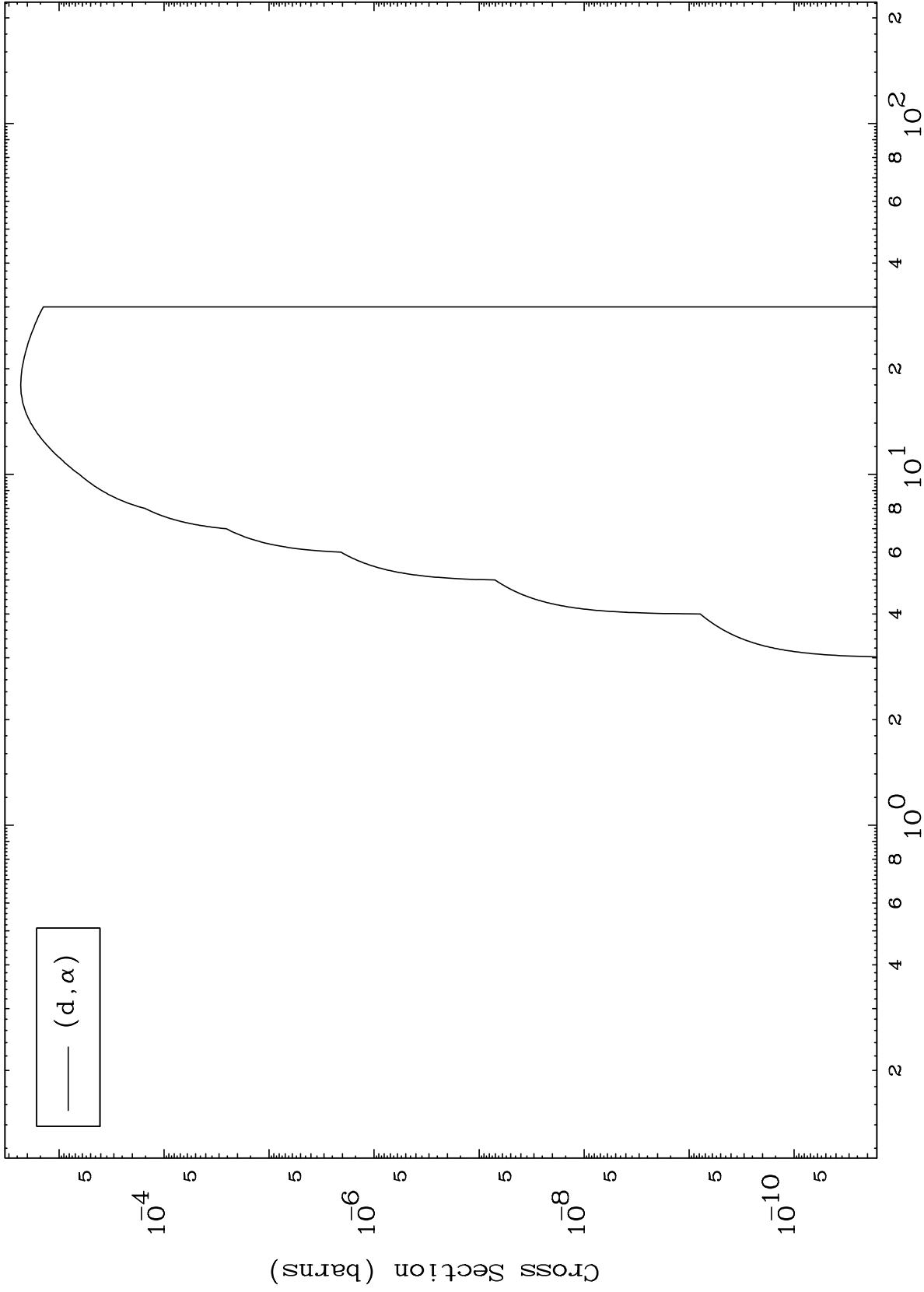
64-Gd-160

MAT 6449

(d,  $\alpha$ ) Levels

64-Gd-160

0 Kelvin Cross Sections

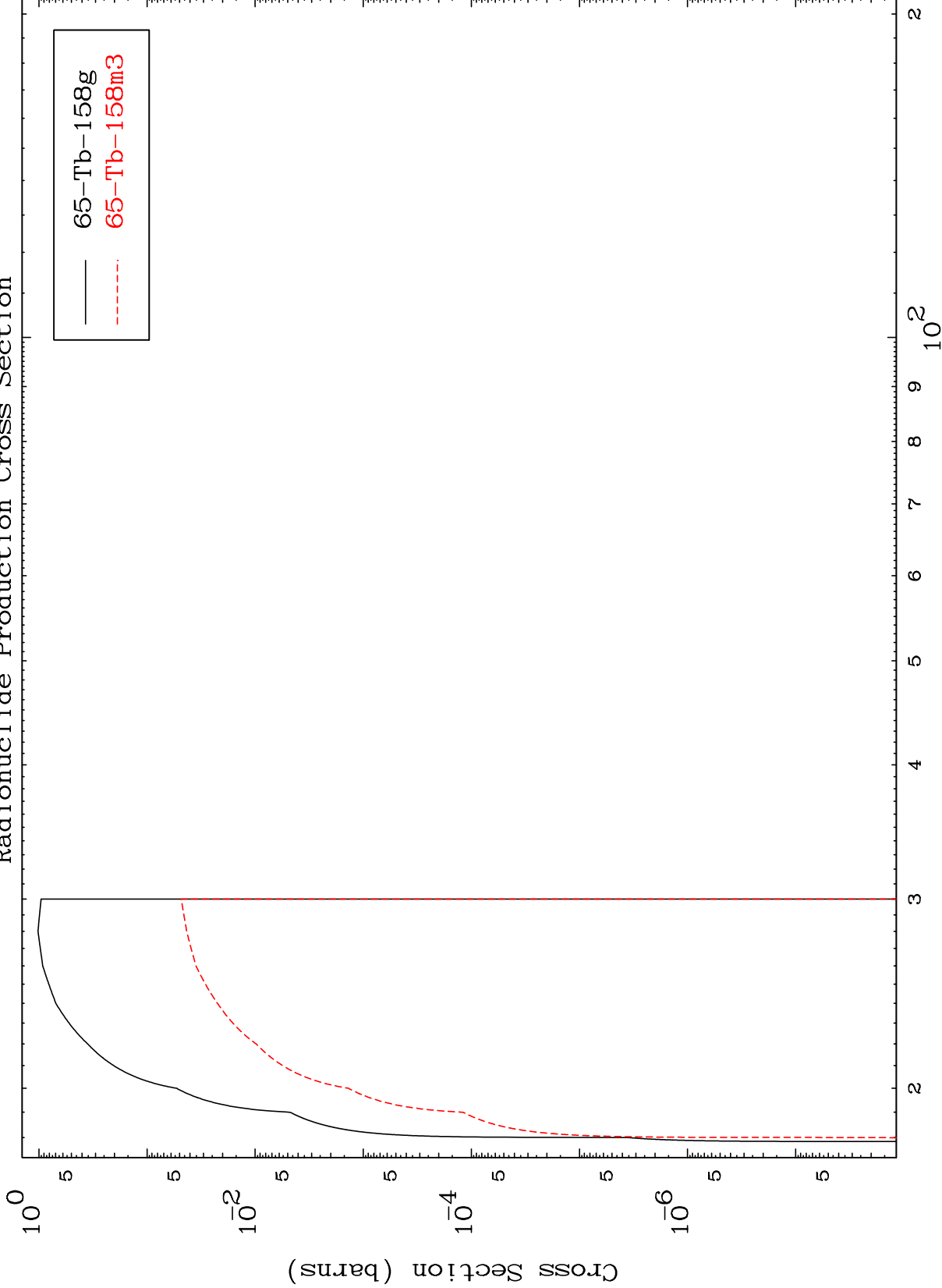


MAT 6449

(d,4n)

64-Gd-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

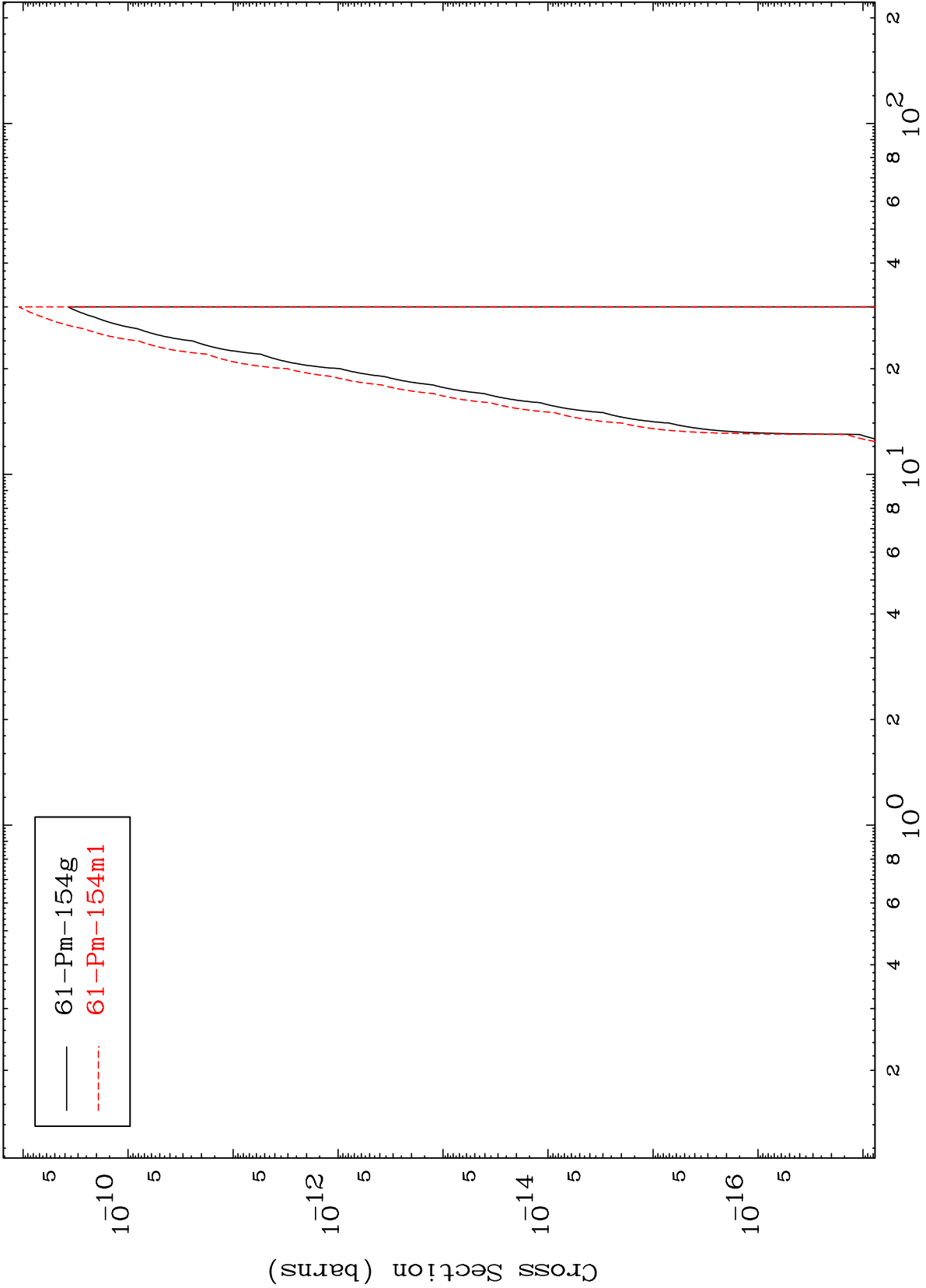
64-Gd-160

MAT 6449

(d,2 $\alpha$ )

64-Gd-160

Radionuclide Production Cross Section



61-Pm-154g  
61-Pm-154m1