

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

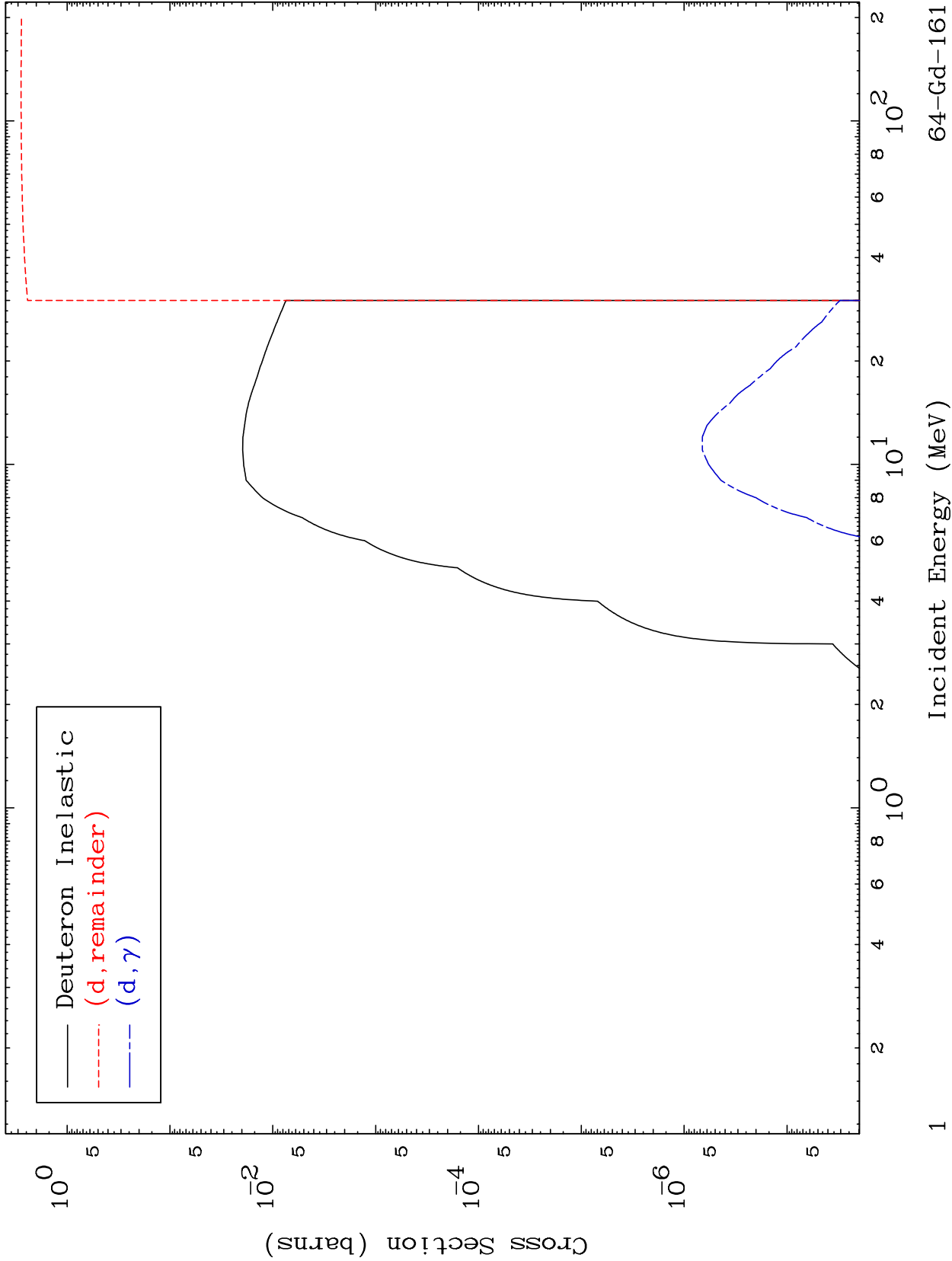
Web:redcullen1.net/HOMEPAGE.NEW

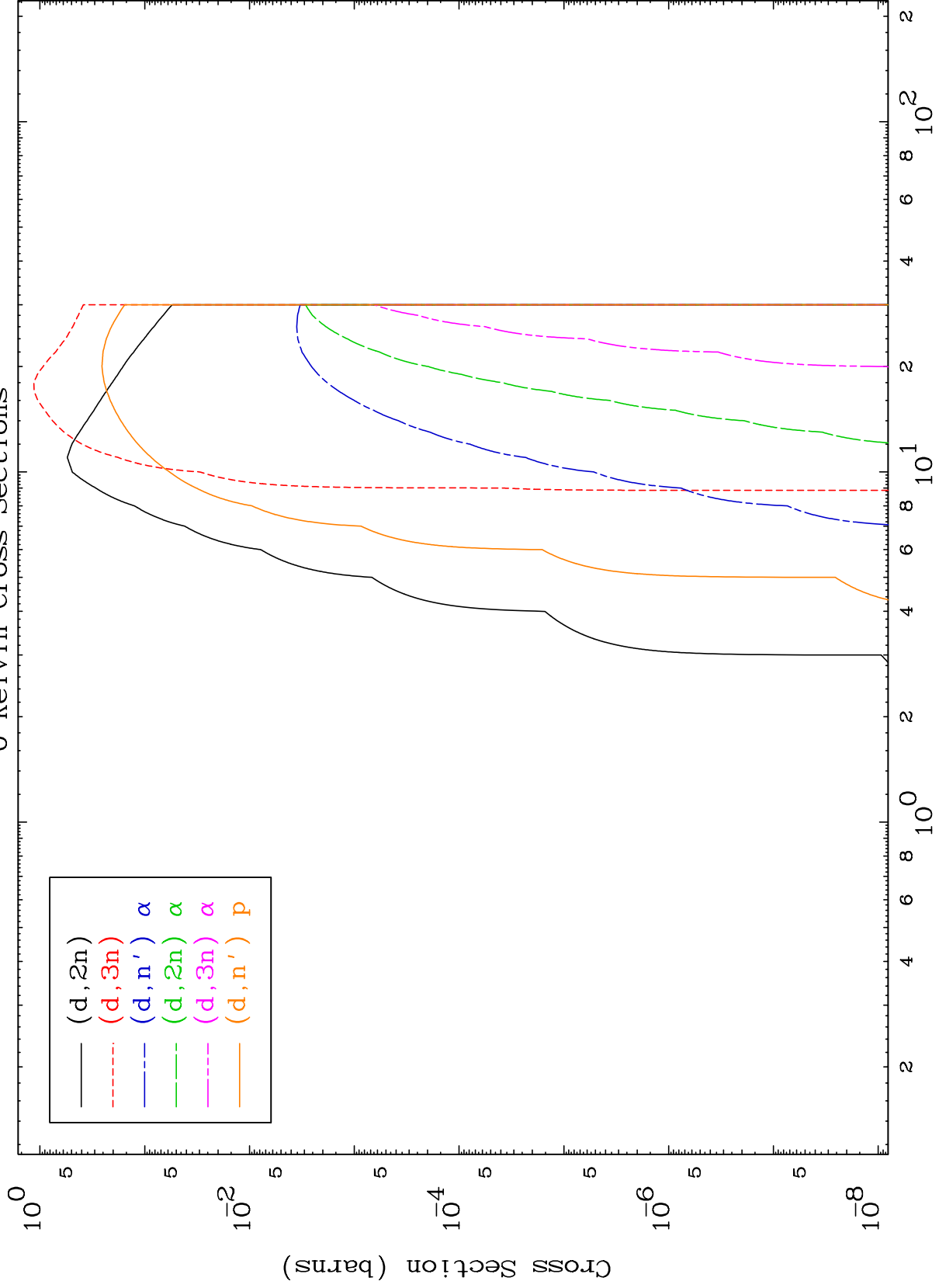
Press Mouse Button to Start

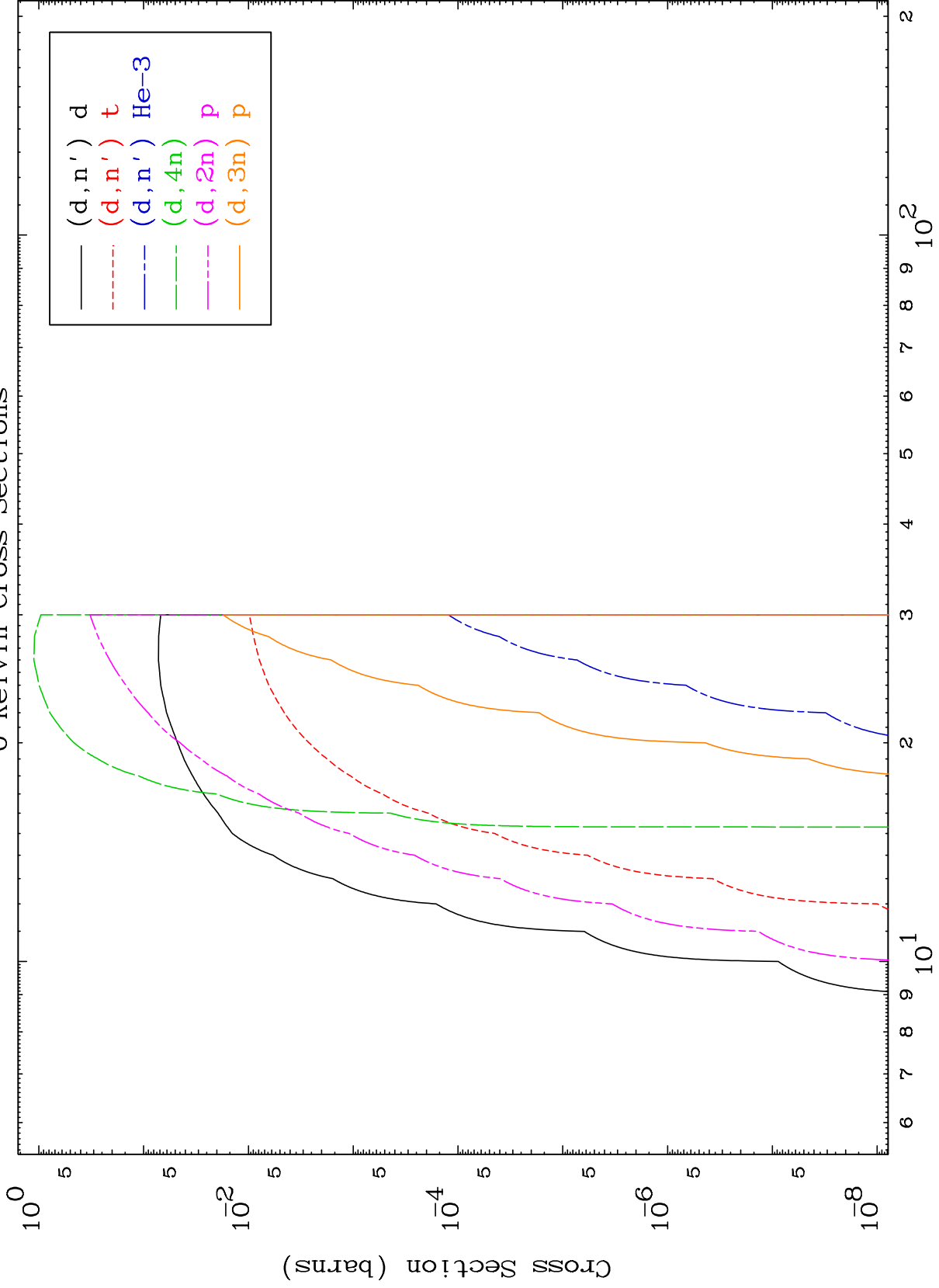
MAT 6452

Deuteron Major
0 Kelvin Cross Sections

64-Gd-161



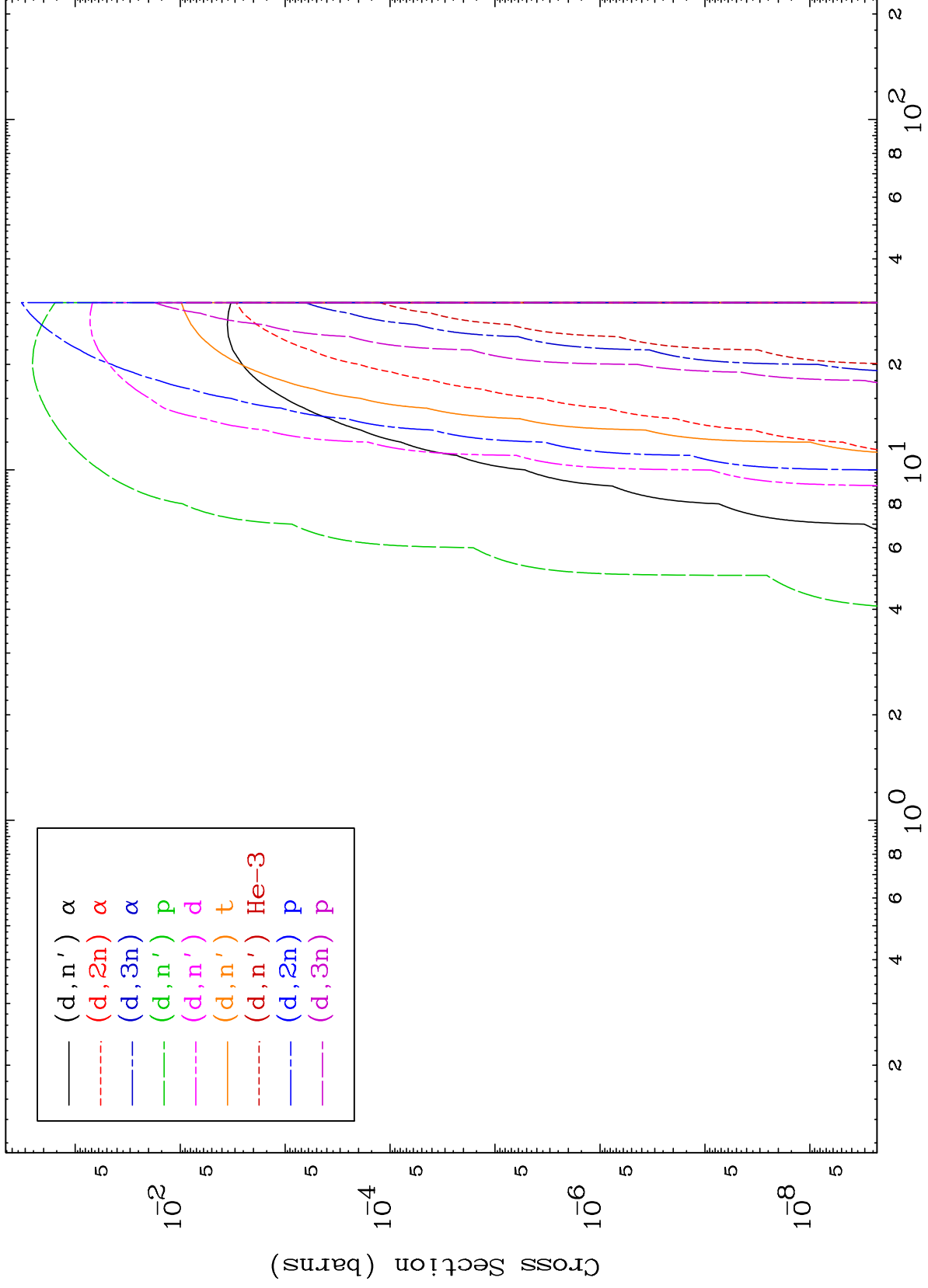


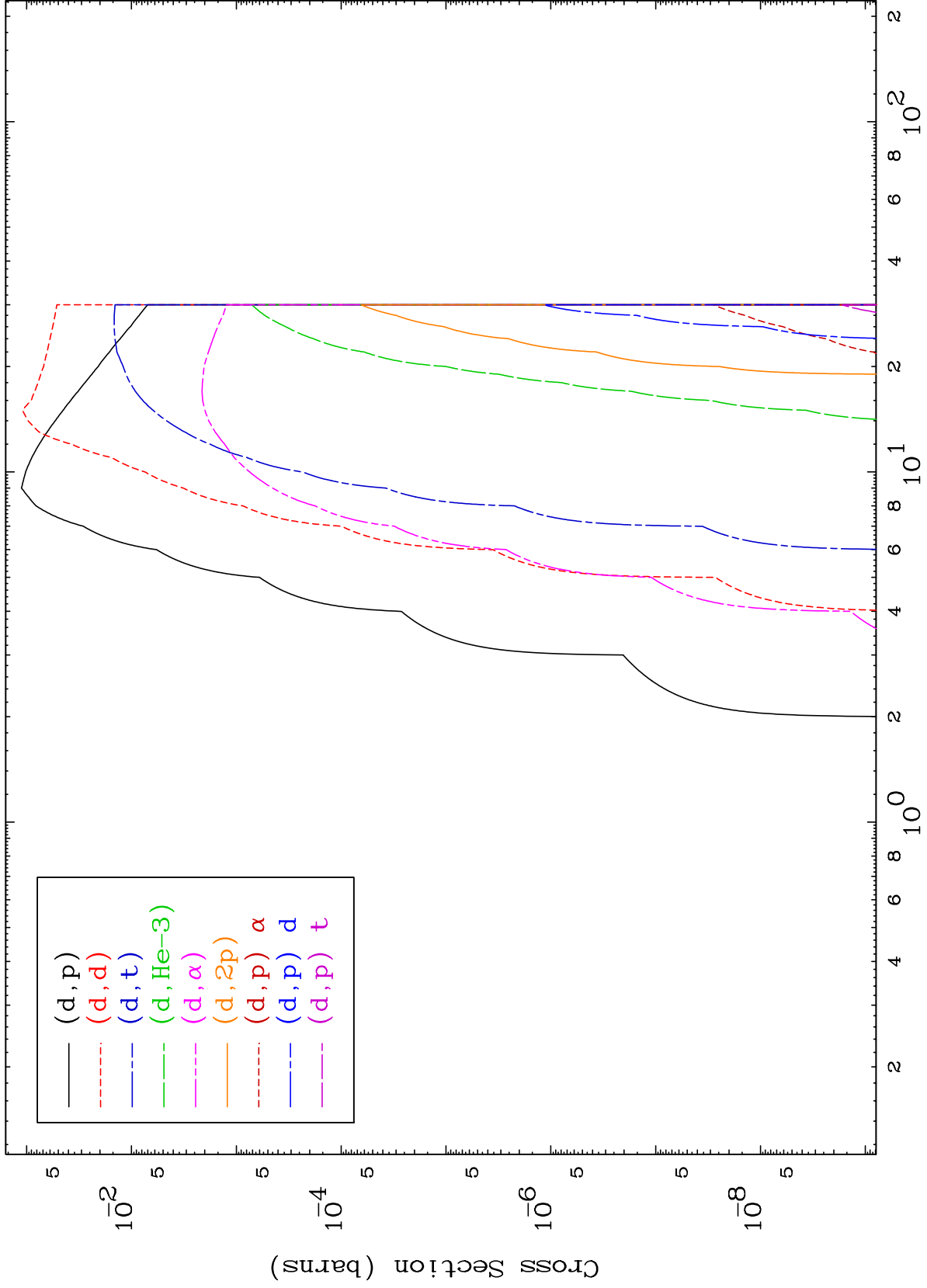


MAT 6452

Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-161

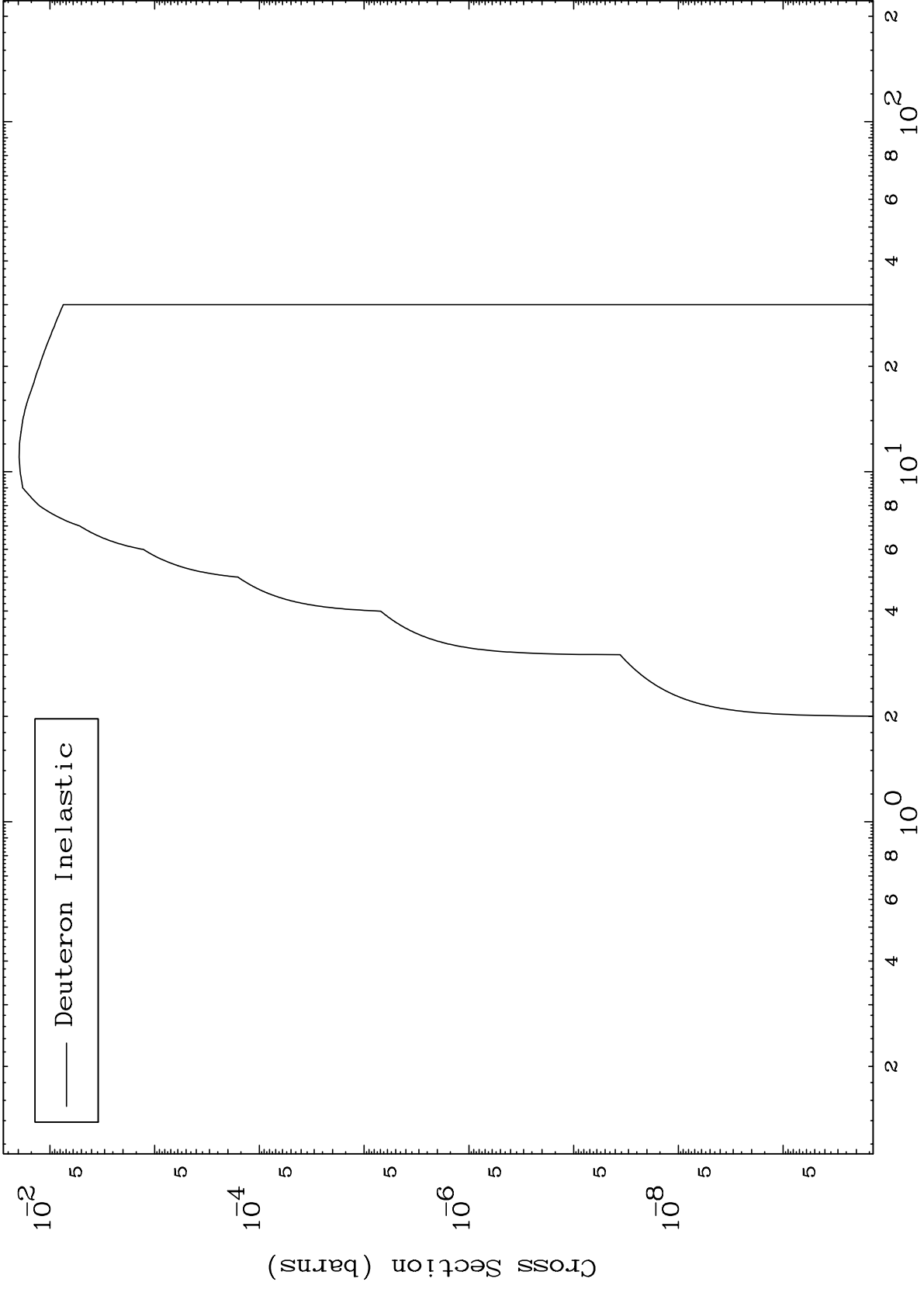




MAT 6452

64-Gd-161

(d,n') Level
0 Kelvin Cross Sections



6

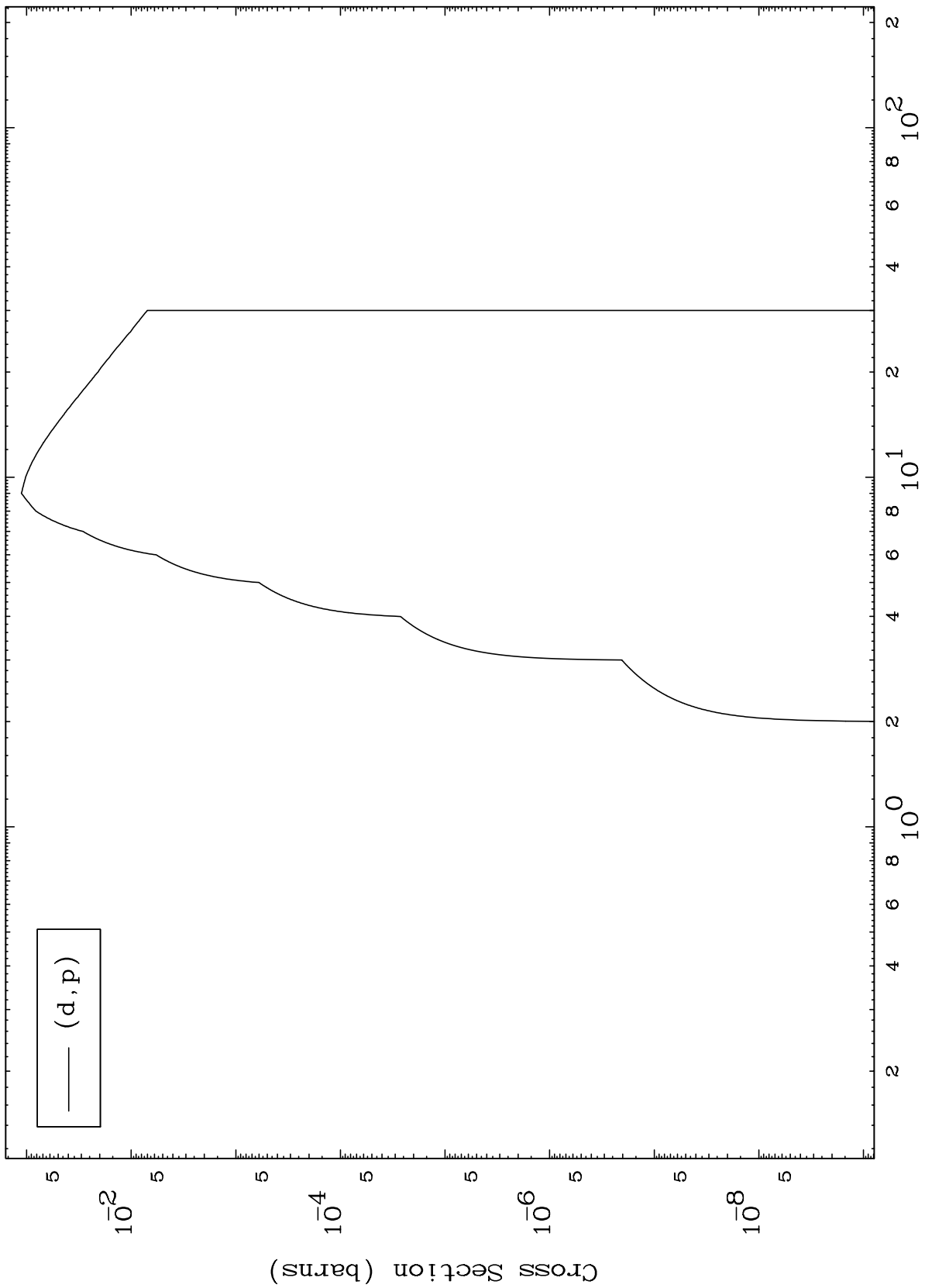
Incident Energy (MeV)

64-Gd-161

MAT 6452

64-Gd-161

(d,p) Levels
0 Kelvin Cross Sections



64-Gd-161

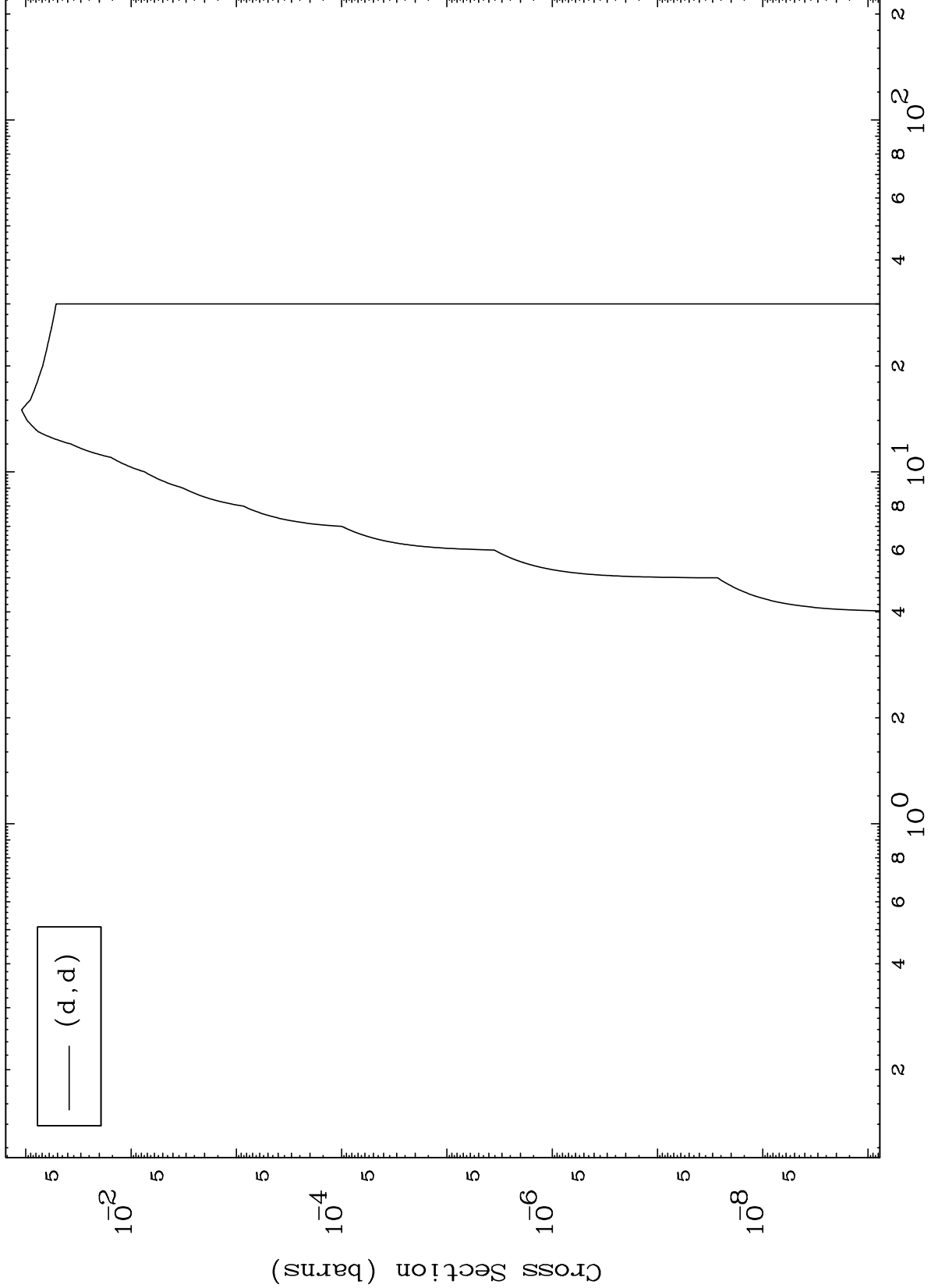
Incident Energy (MeV)

MAT 6452

(d,d) Levels

64-Gd-161

0 Kelvin Cross Sections

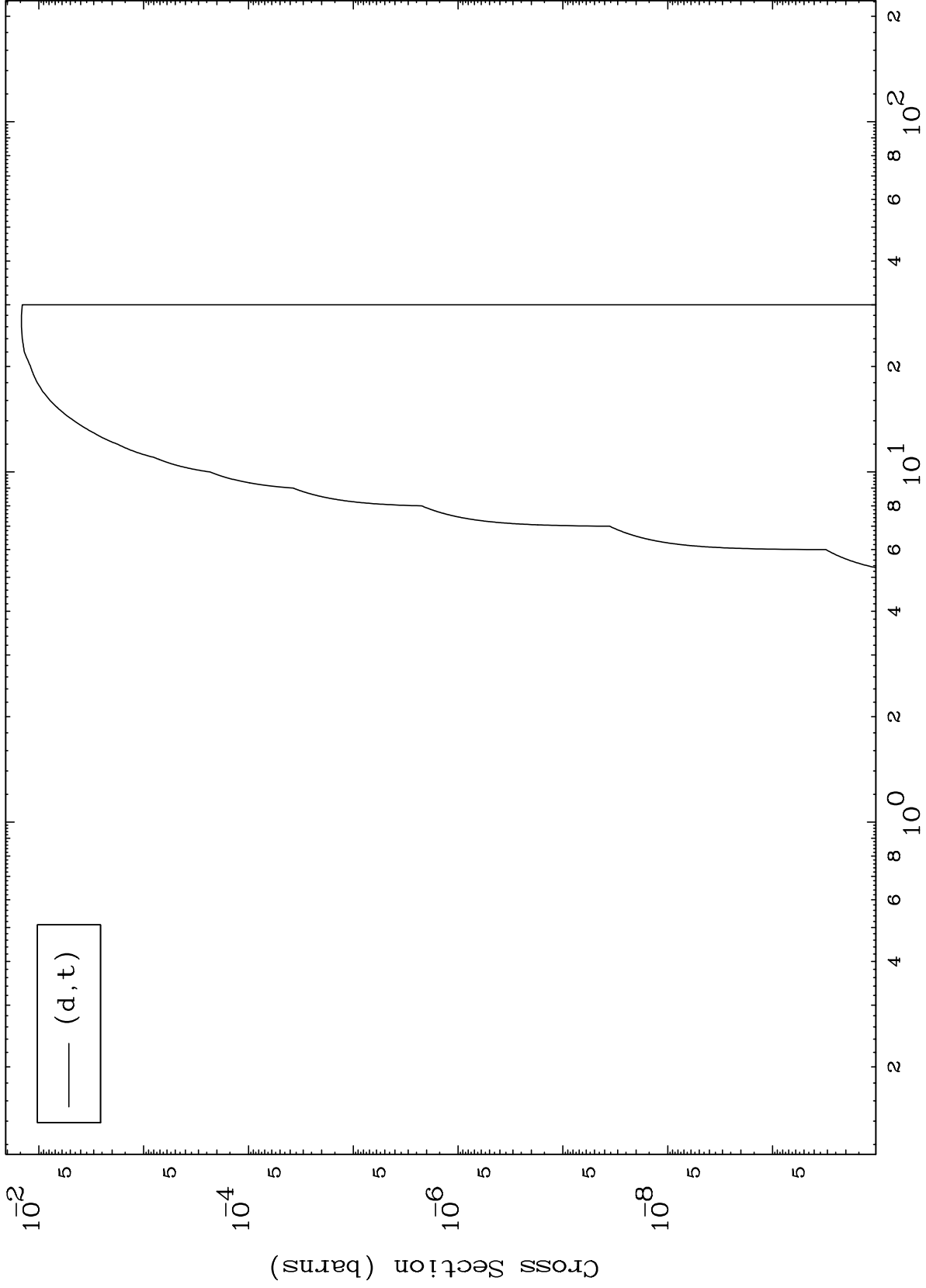


MAT 6452

(d, t) Levels

64-Gd-161

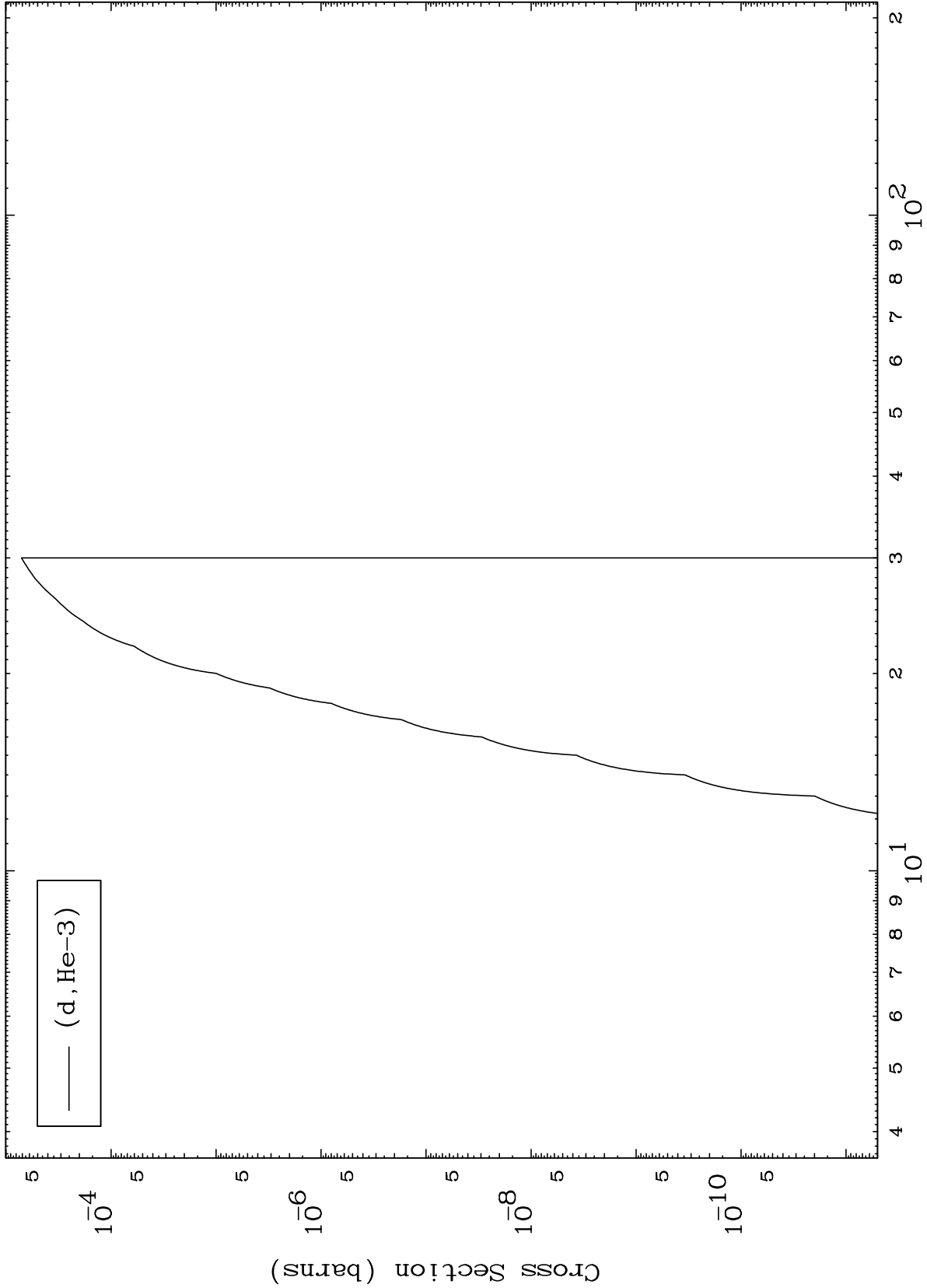
0 Kelvin Cross Sections



MAT 6452

64-Gd-161

(d,He3) Levels
0 Kelvin Cross Sections



10

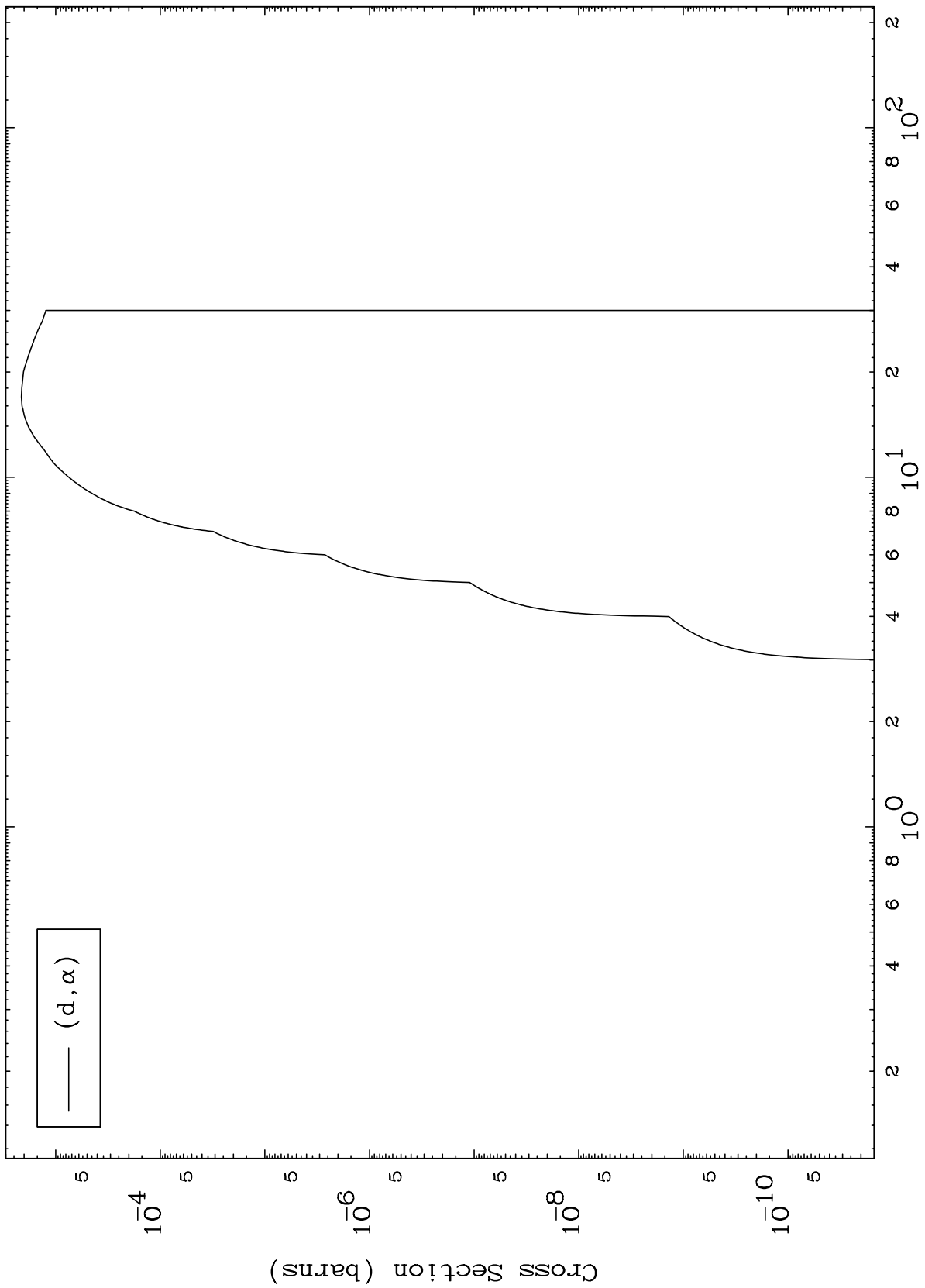
Incident Energy (MeV)

64-Gd-161

MAT 6452

64-Gd-161

(d, α) Levels
0 Kelvin Cross Sections



64-Gd-161

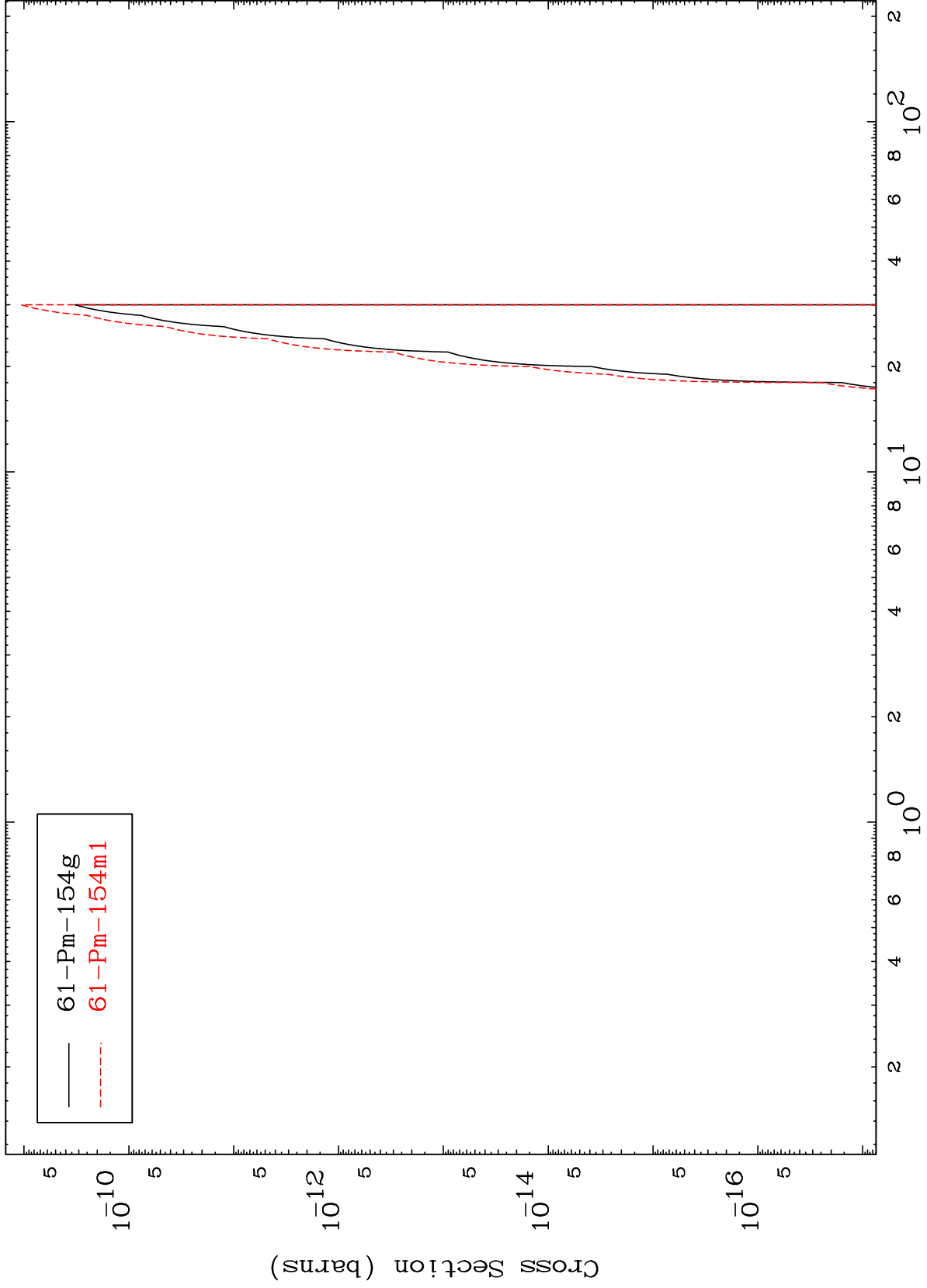
Incident Energy (MeV)

MAT 6452

(d,n') 2 α

64-Gd-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

64-Gd-161