

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

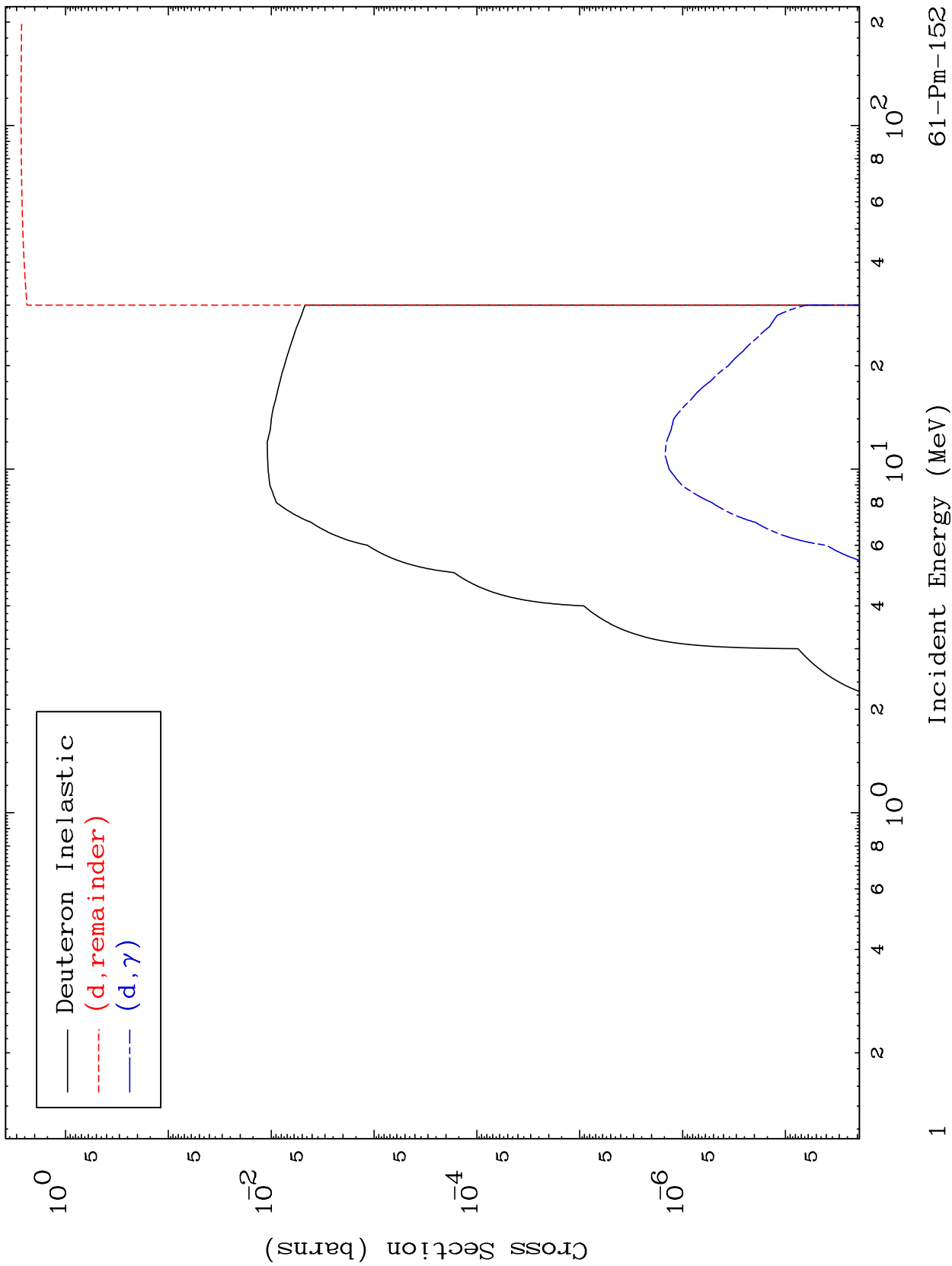
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

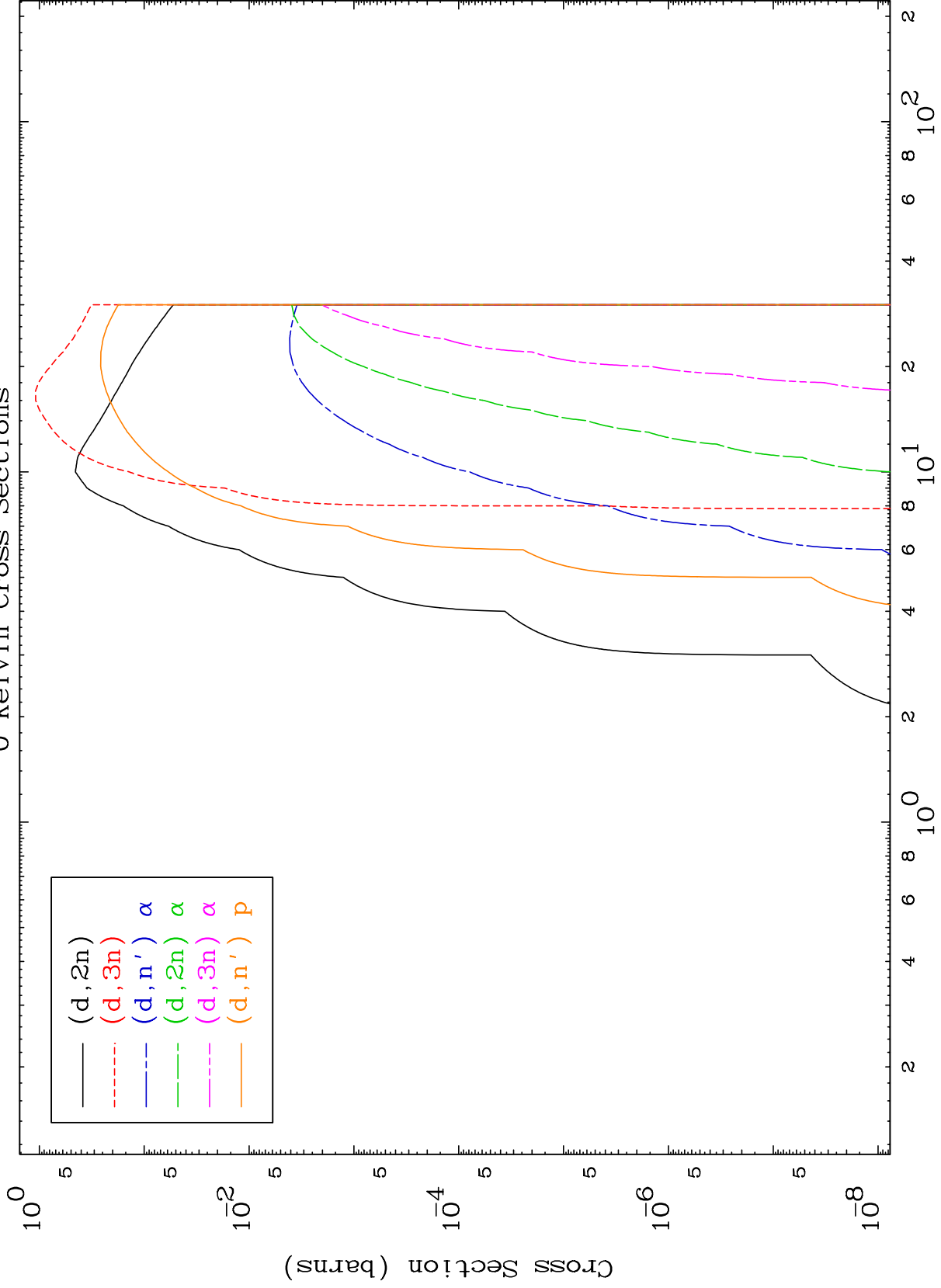
Tele: 925-443-1911

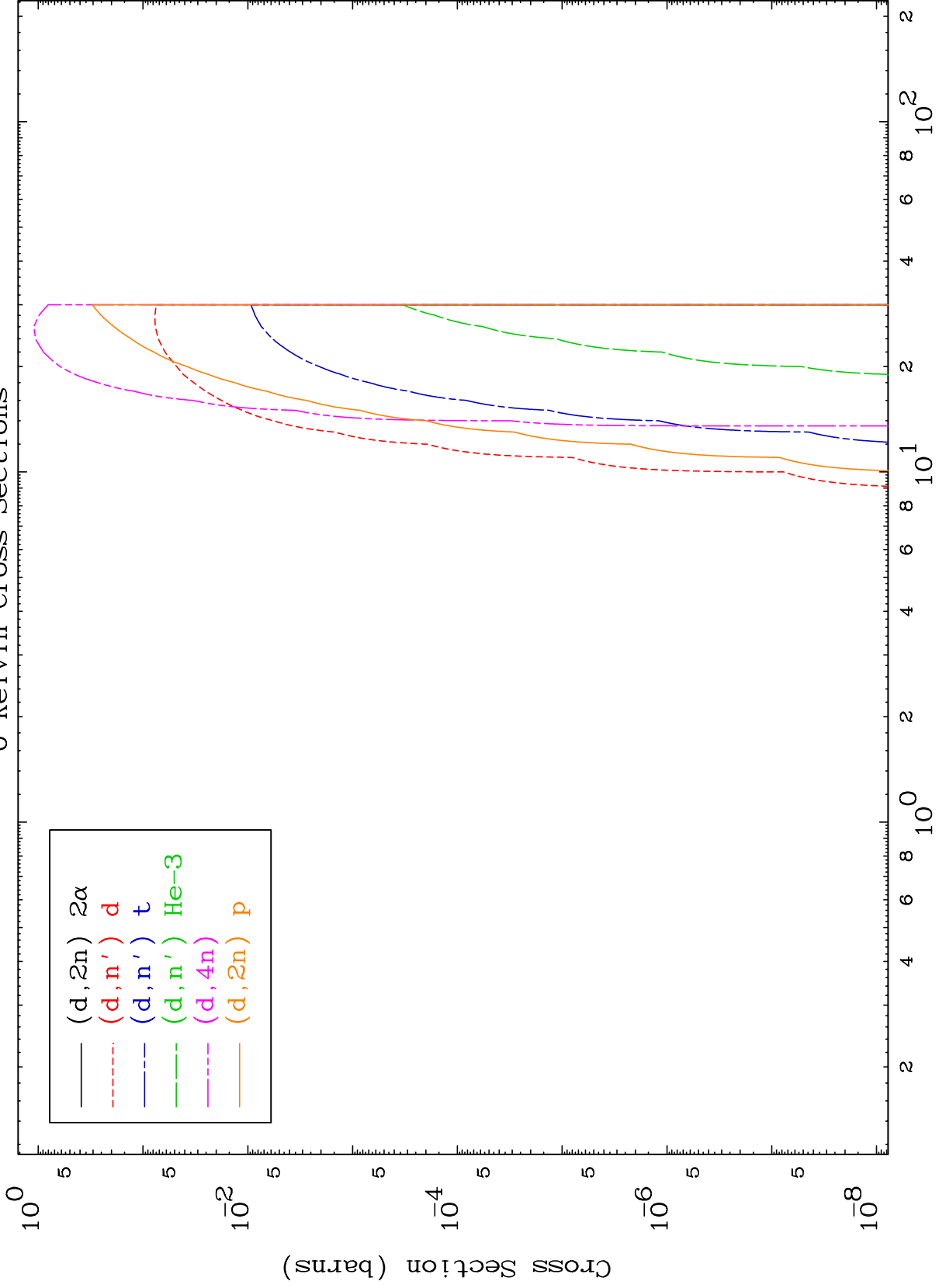
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



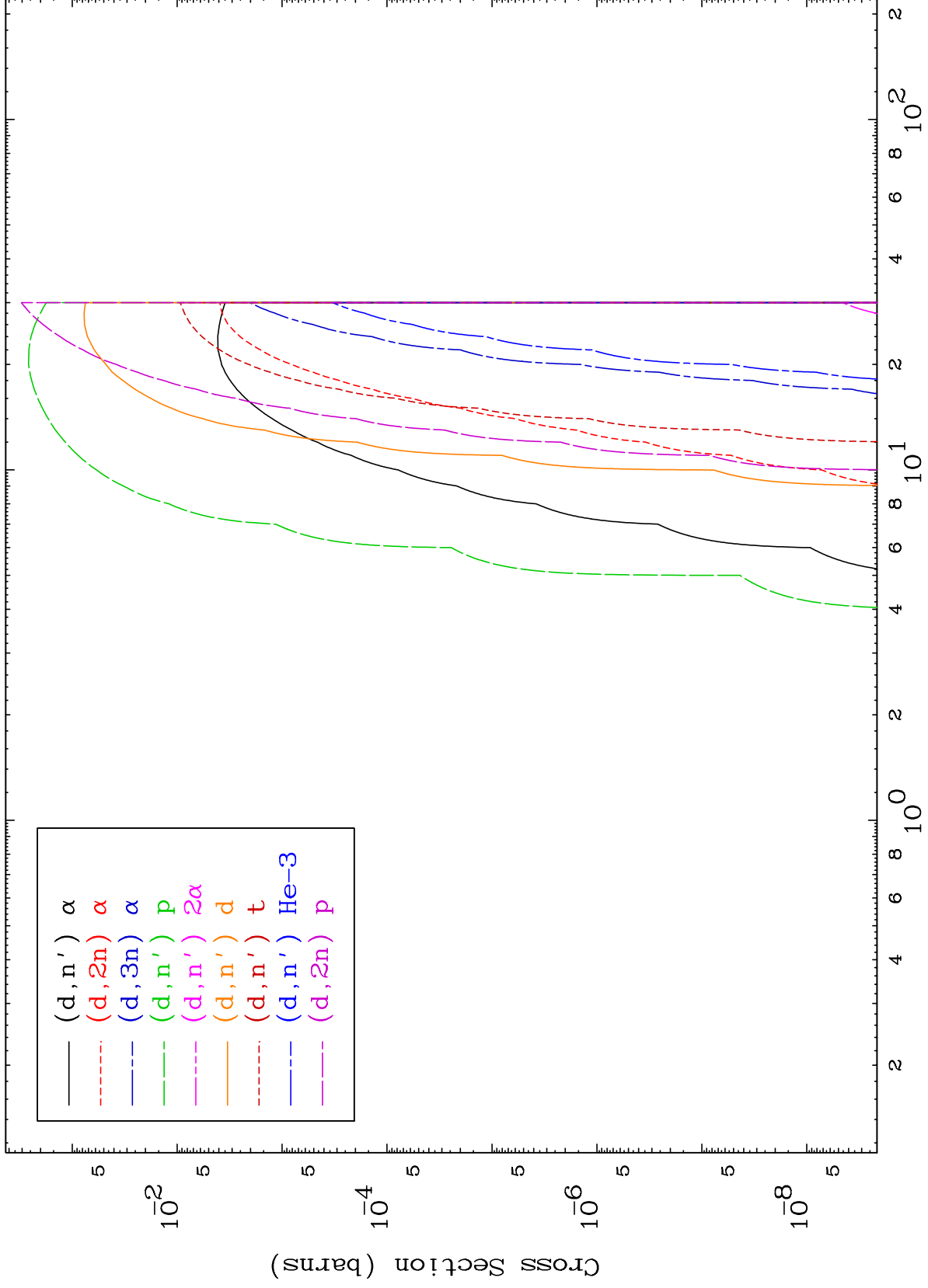


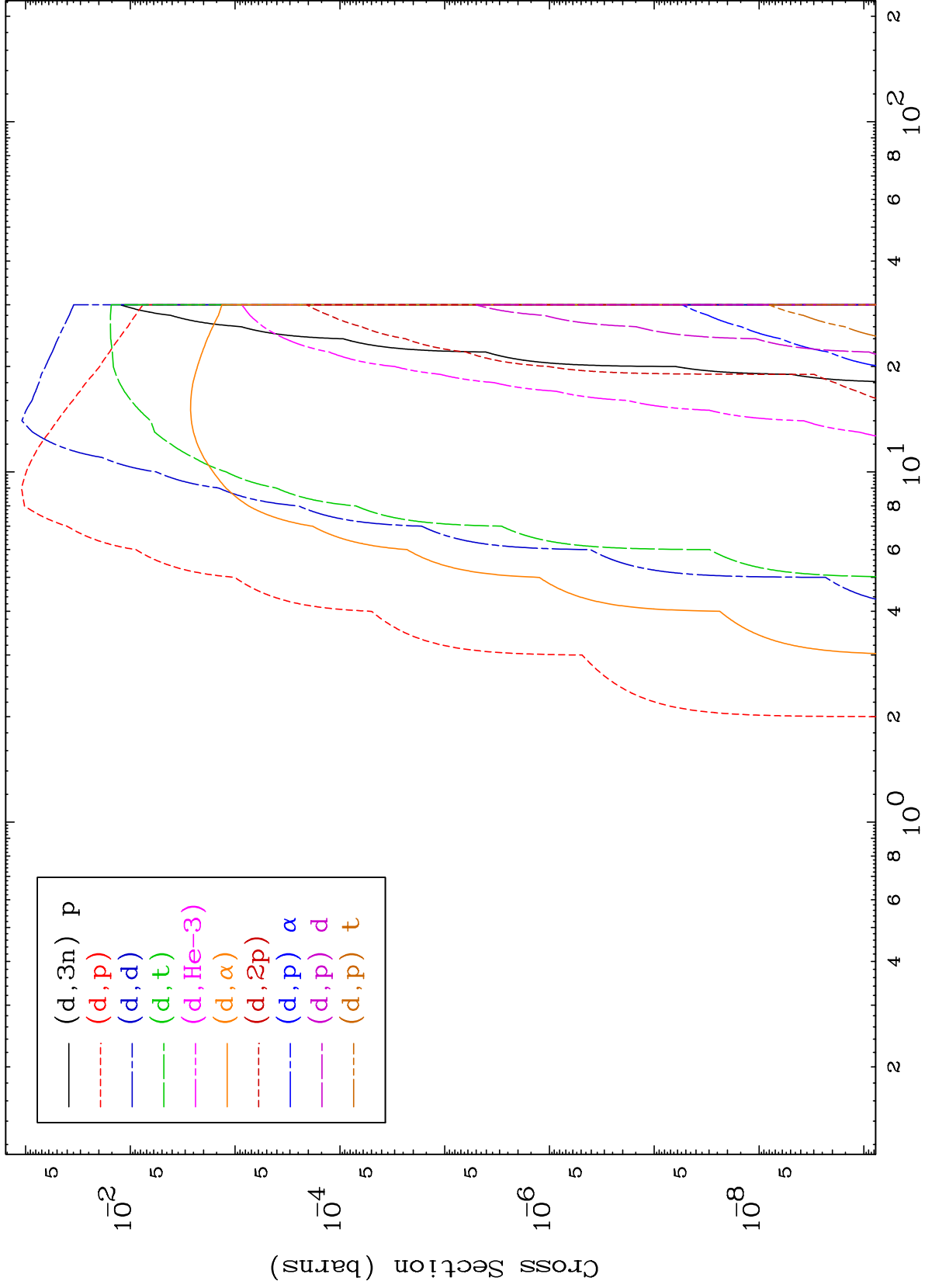


MAT 6164

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-152

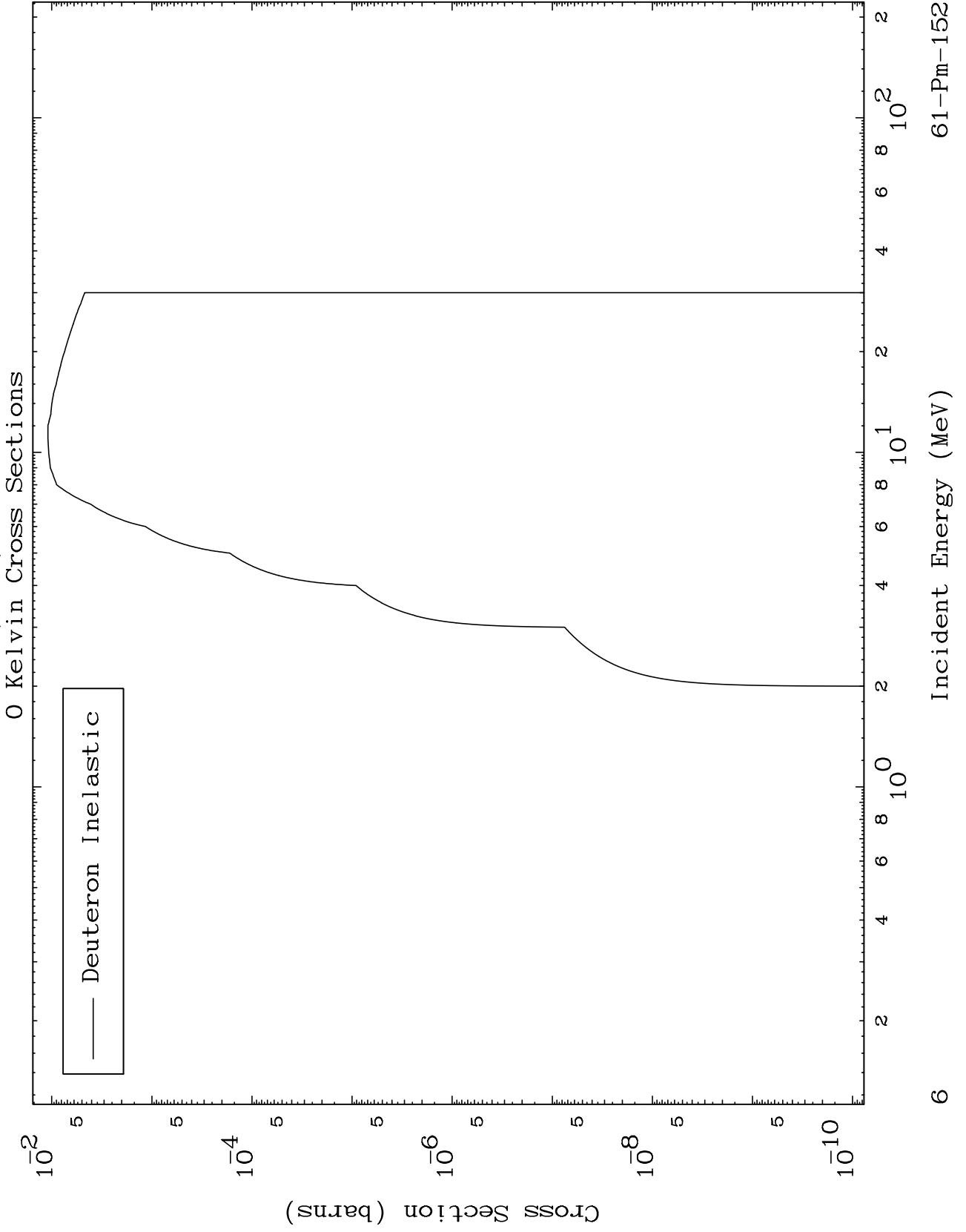




MAT 6164

(d,n') Level

61-Pm-152

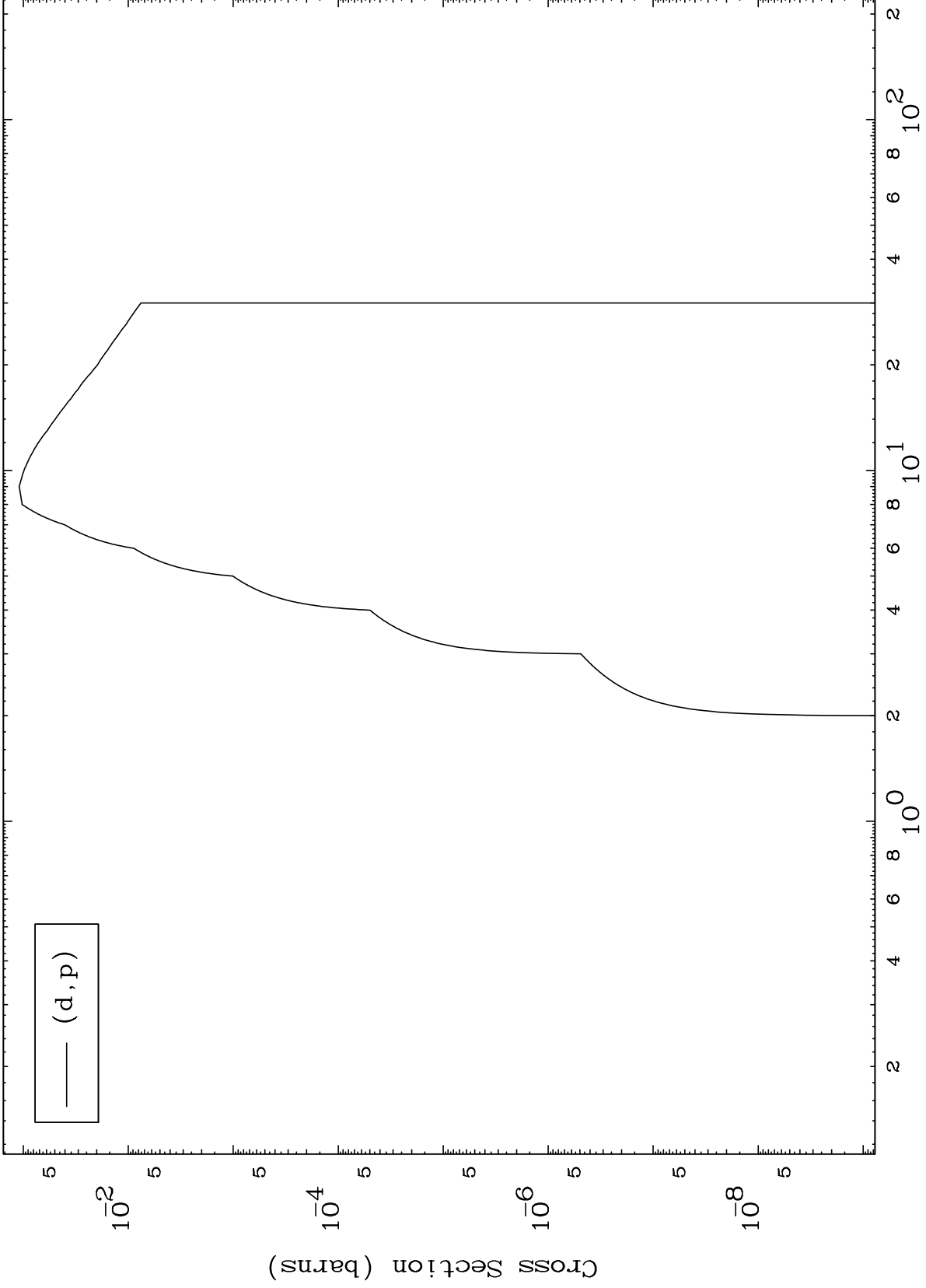


MAT 6164

(d,p) Levels

61-Pm-152

0 Kelvin Cross Sections

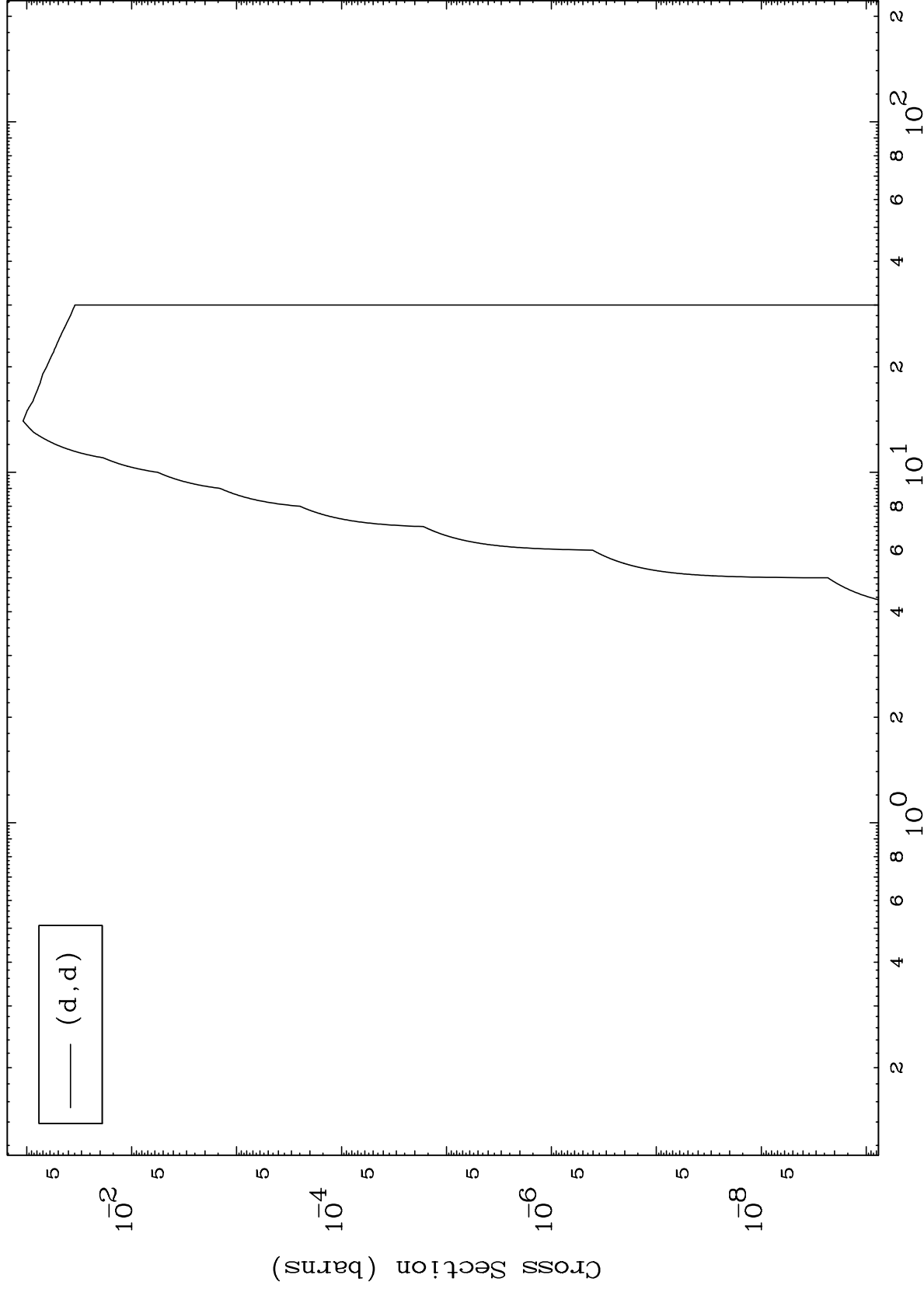


MAT 6164

(d,d) Levels

61-Pm-152

0 Kelvin Cross Sections

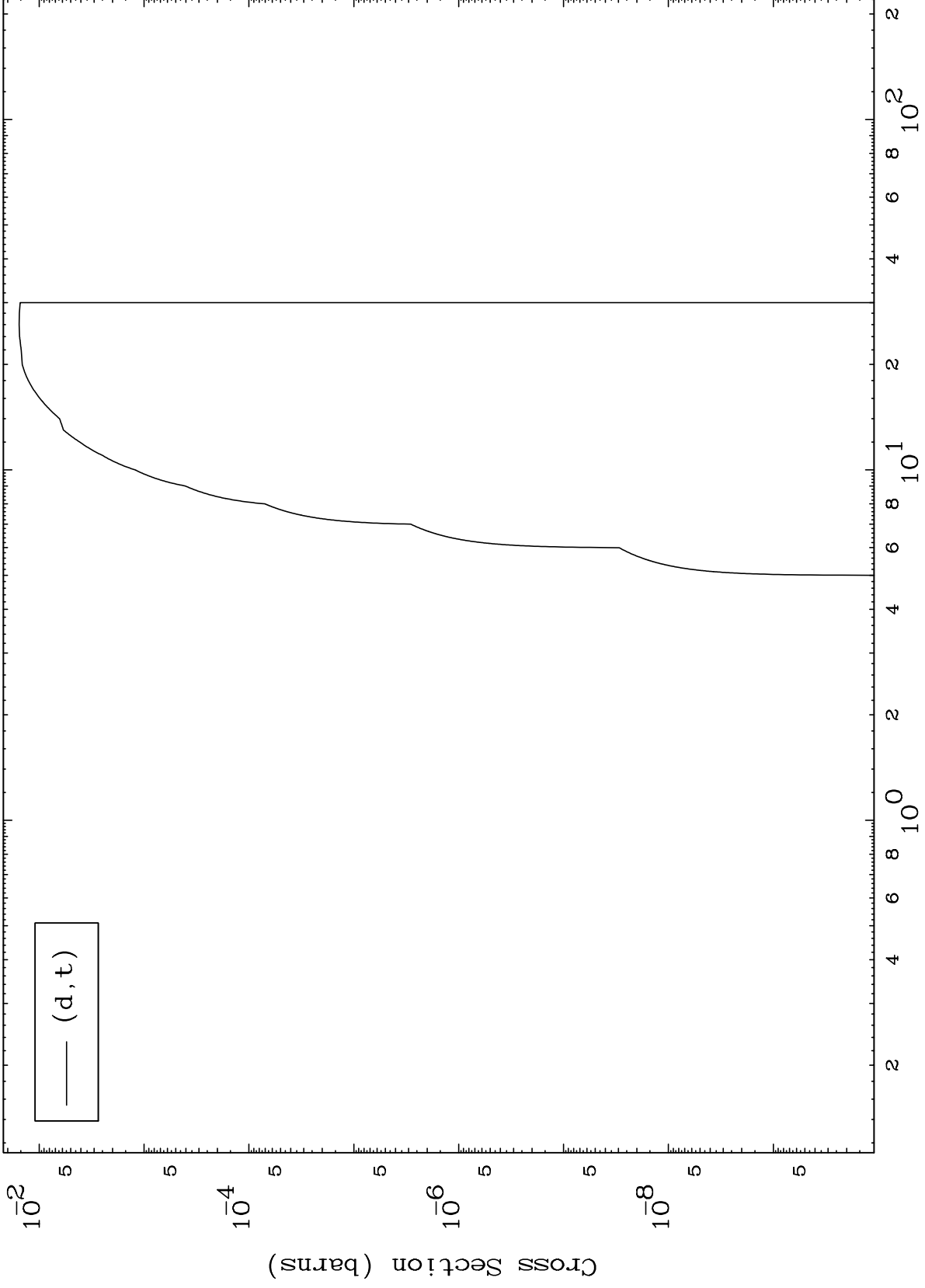


MAT 6164

(d, t) Levels

61-Pm-152

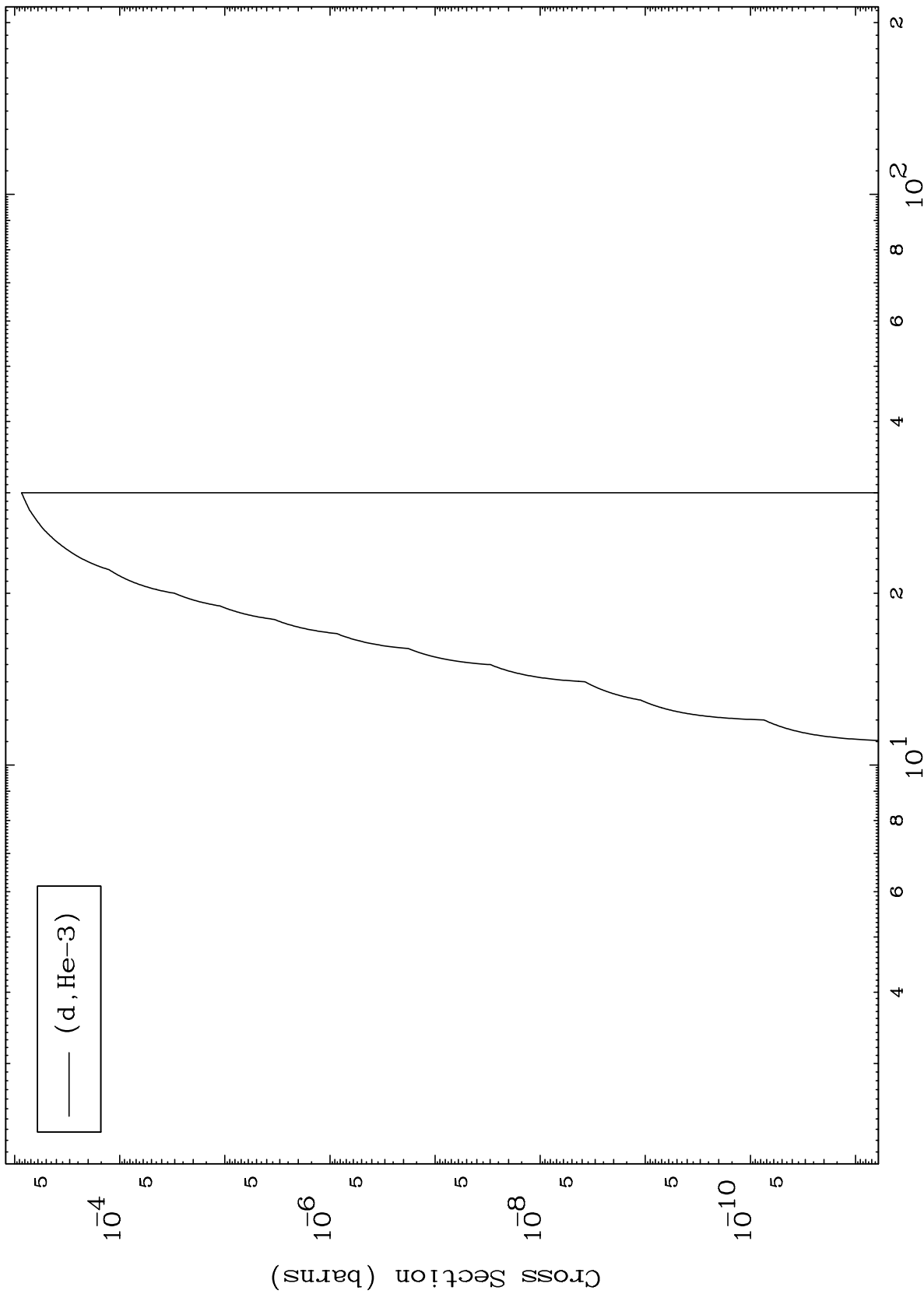
0 Kelvin Cross Sections



MAT 6164

61-Pm-152

(d,He3) Levels
0 Kelvin Cross Sections



61-Pm-152

Incident Energy (MeV)

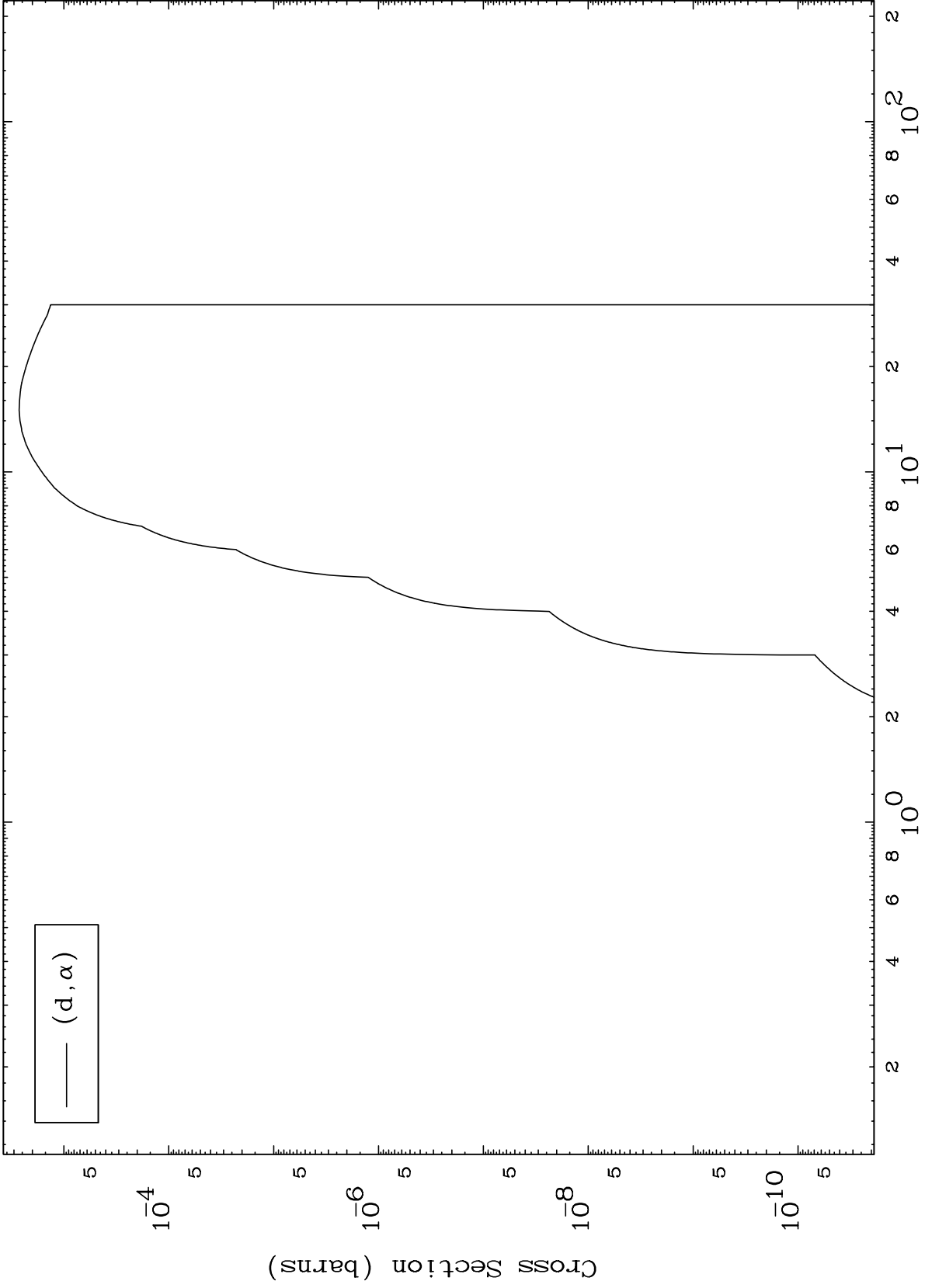
10

MAT 6164

(d, α) Levels

61-Pm-152

0 Kelvin Cross Sections

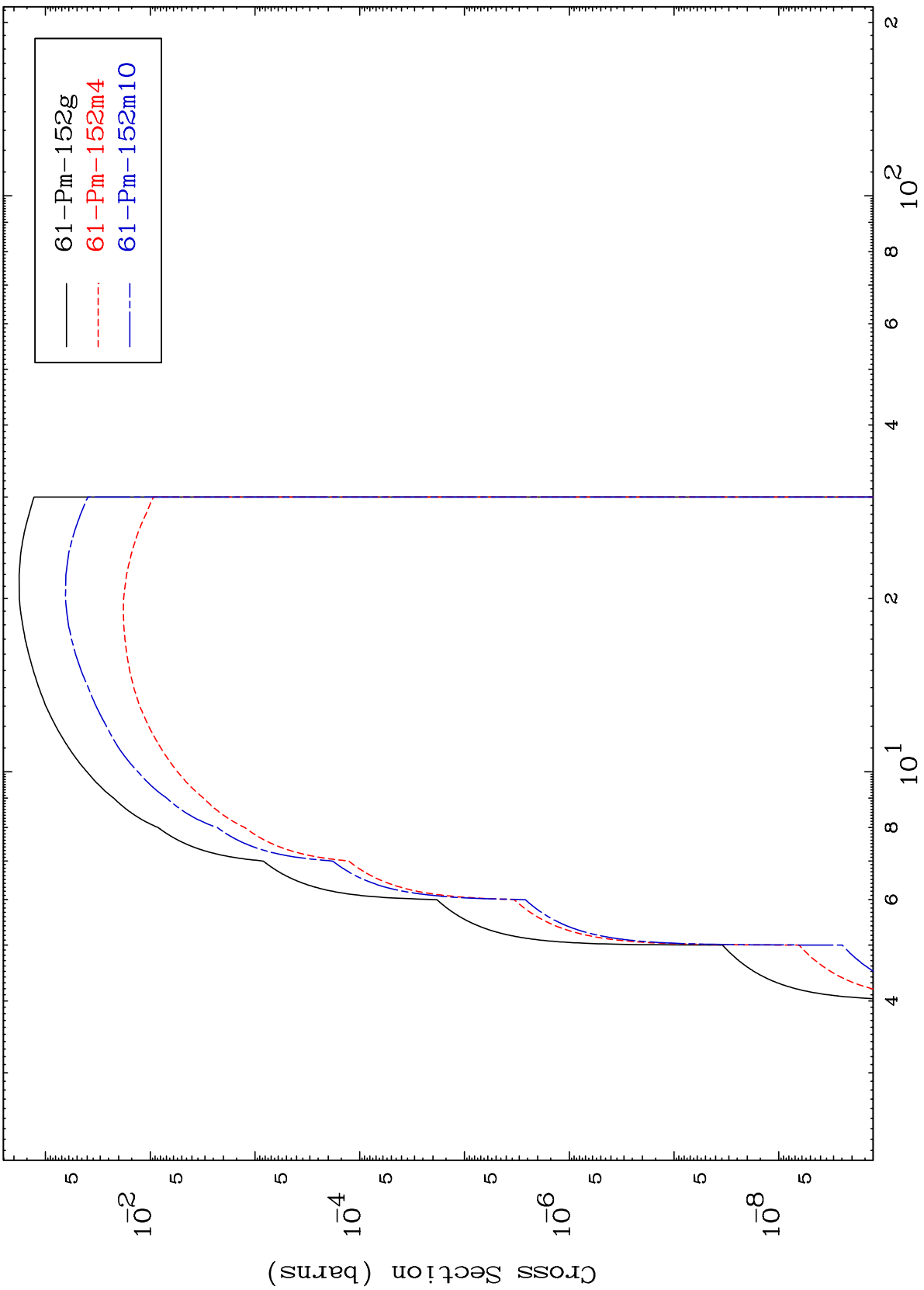


MAT 6164

(d,n') p

61-Pm-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

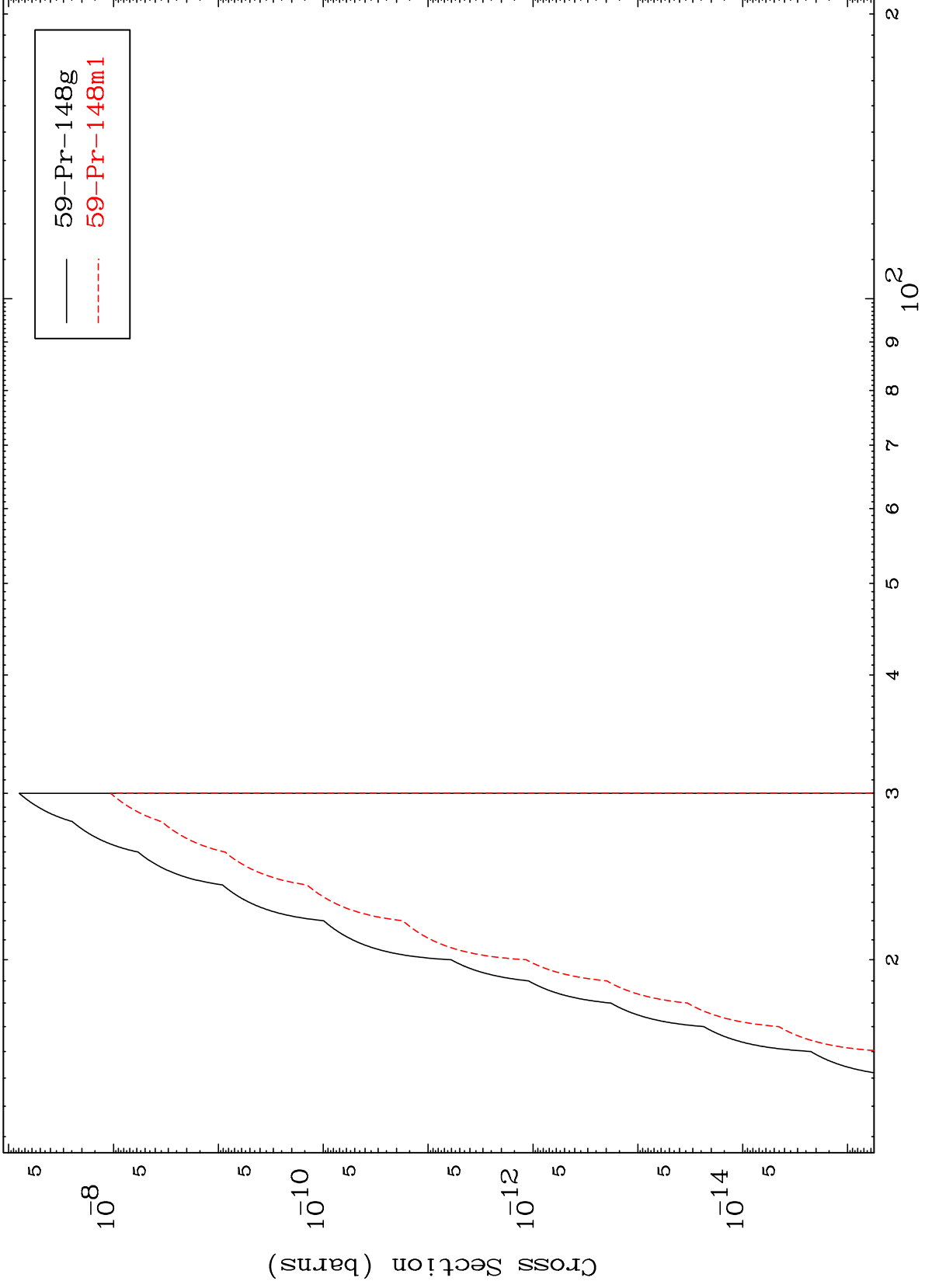
61-Pm-152

MAT 6164

(d,n') p α

61-Pm-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

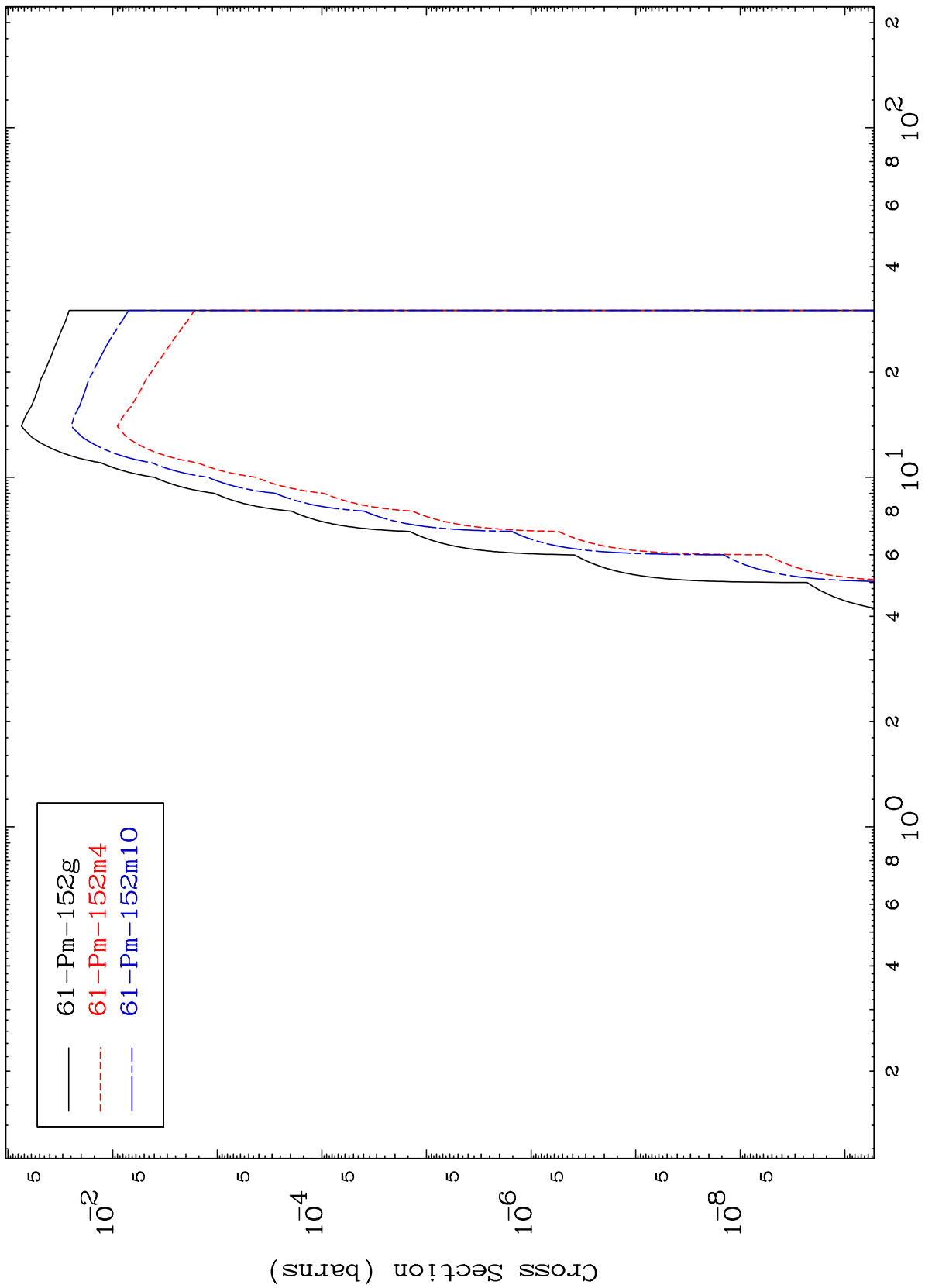
61-Pm-152

MAT 6164

(d,d)

61-Pm-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

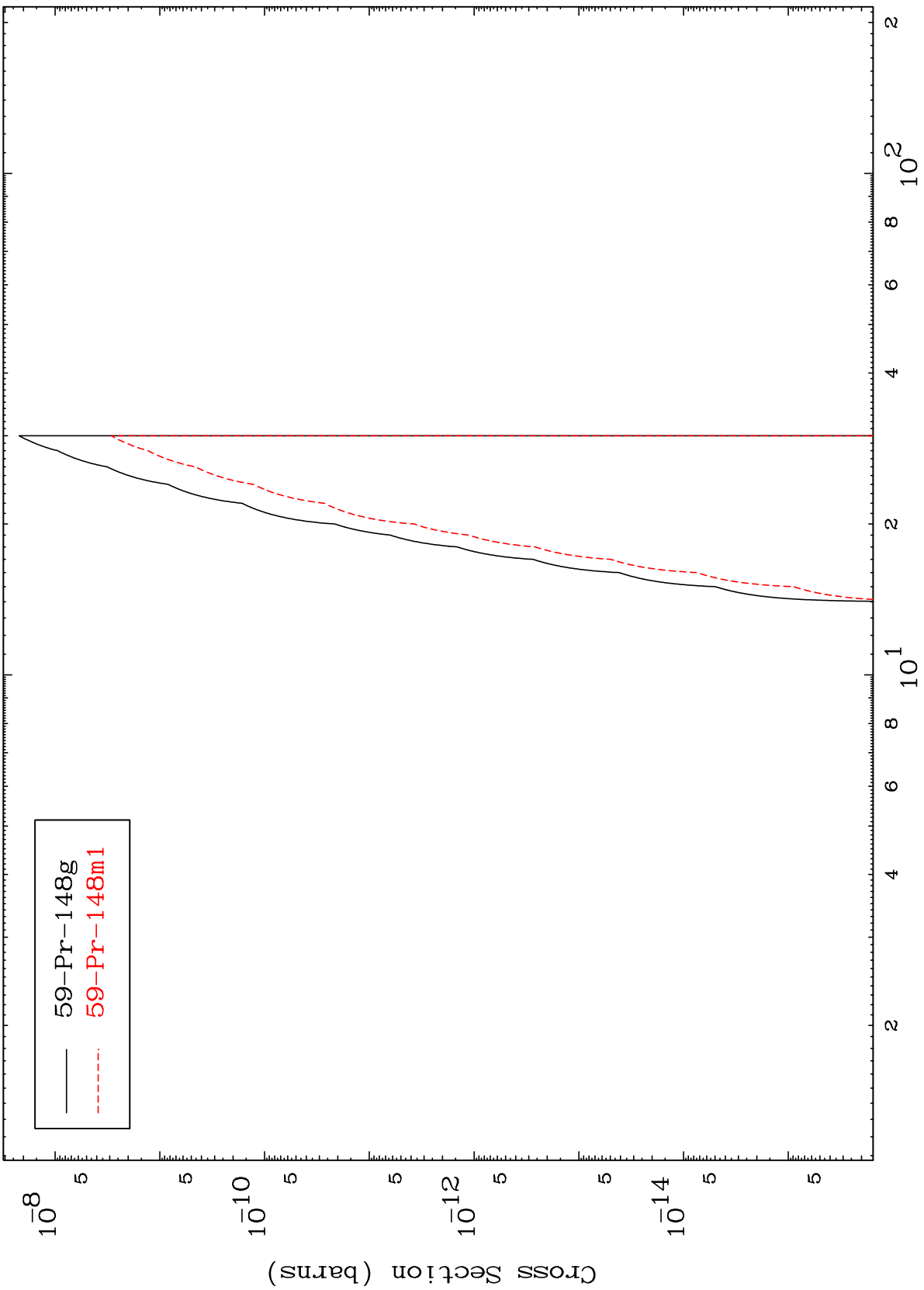
61-Pm-152

MAT 6164

(d,d) α

61-Pm-152

Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1

15

Incident Energy (MeV)

61-Pm-152