

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

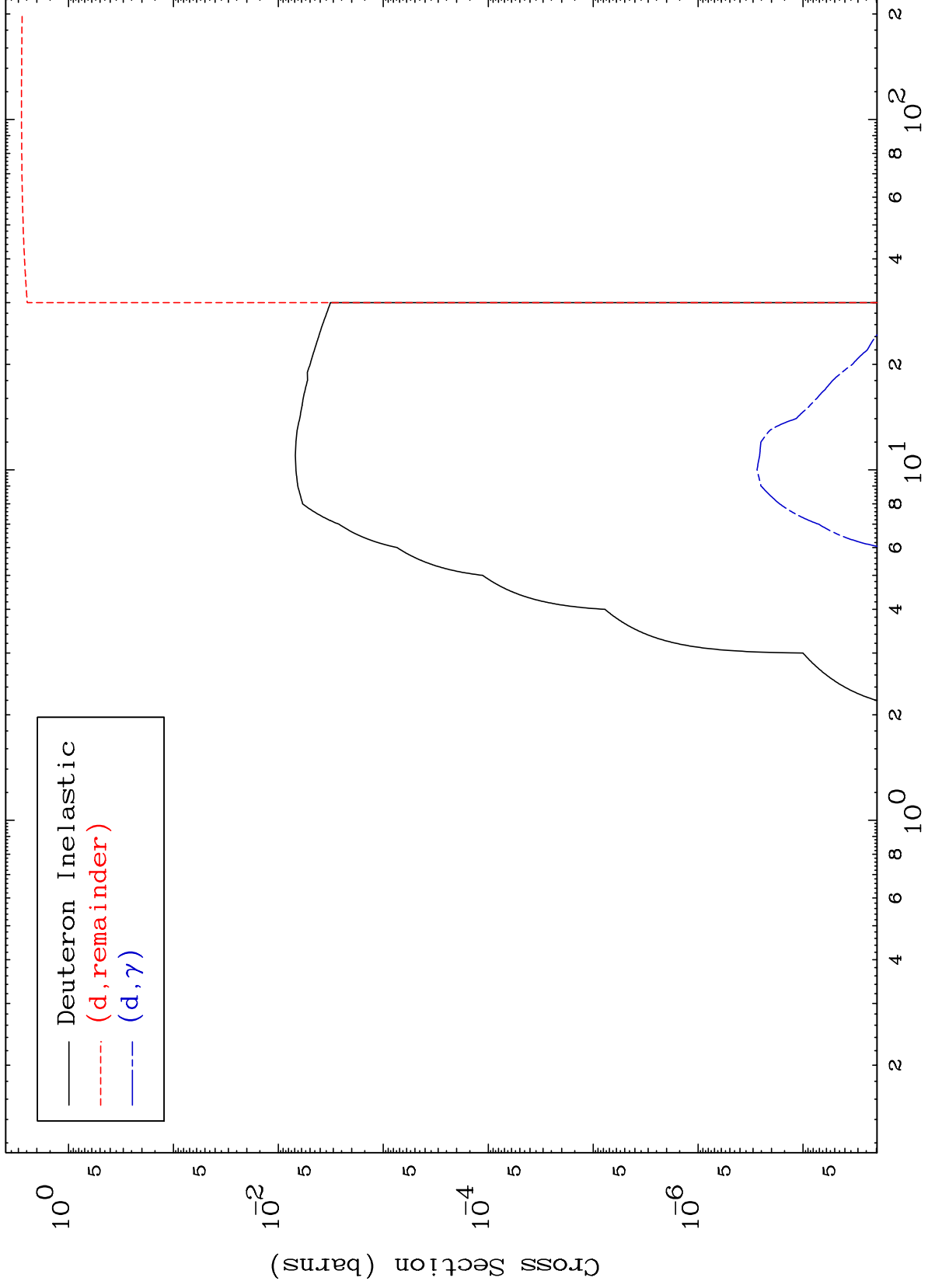
Web:redcullen1.net/HOMEPAGE.NEW

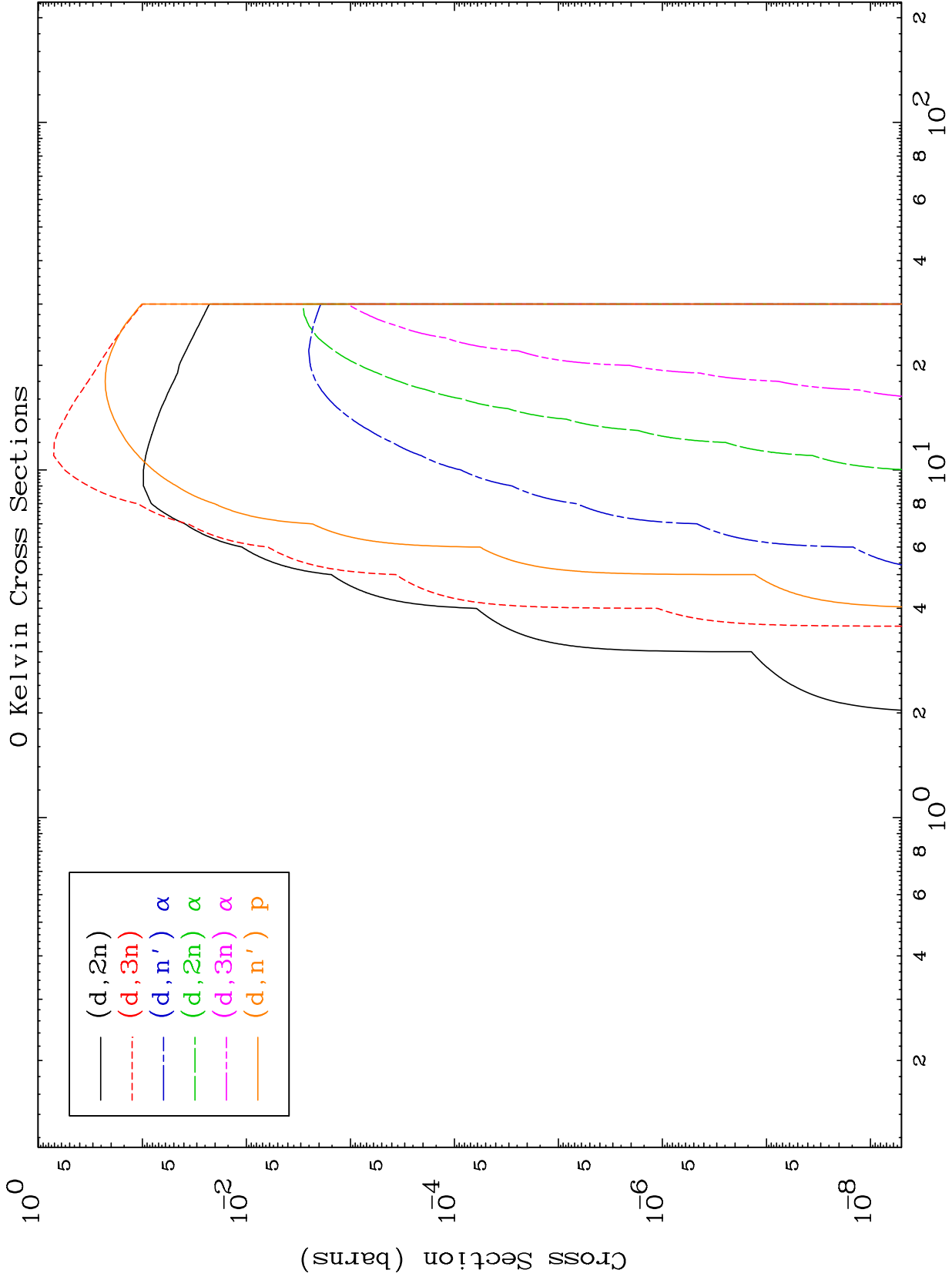
Press Mouse Button to Start

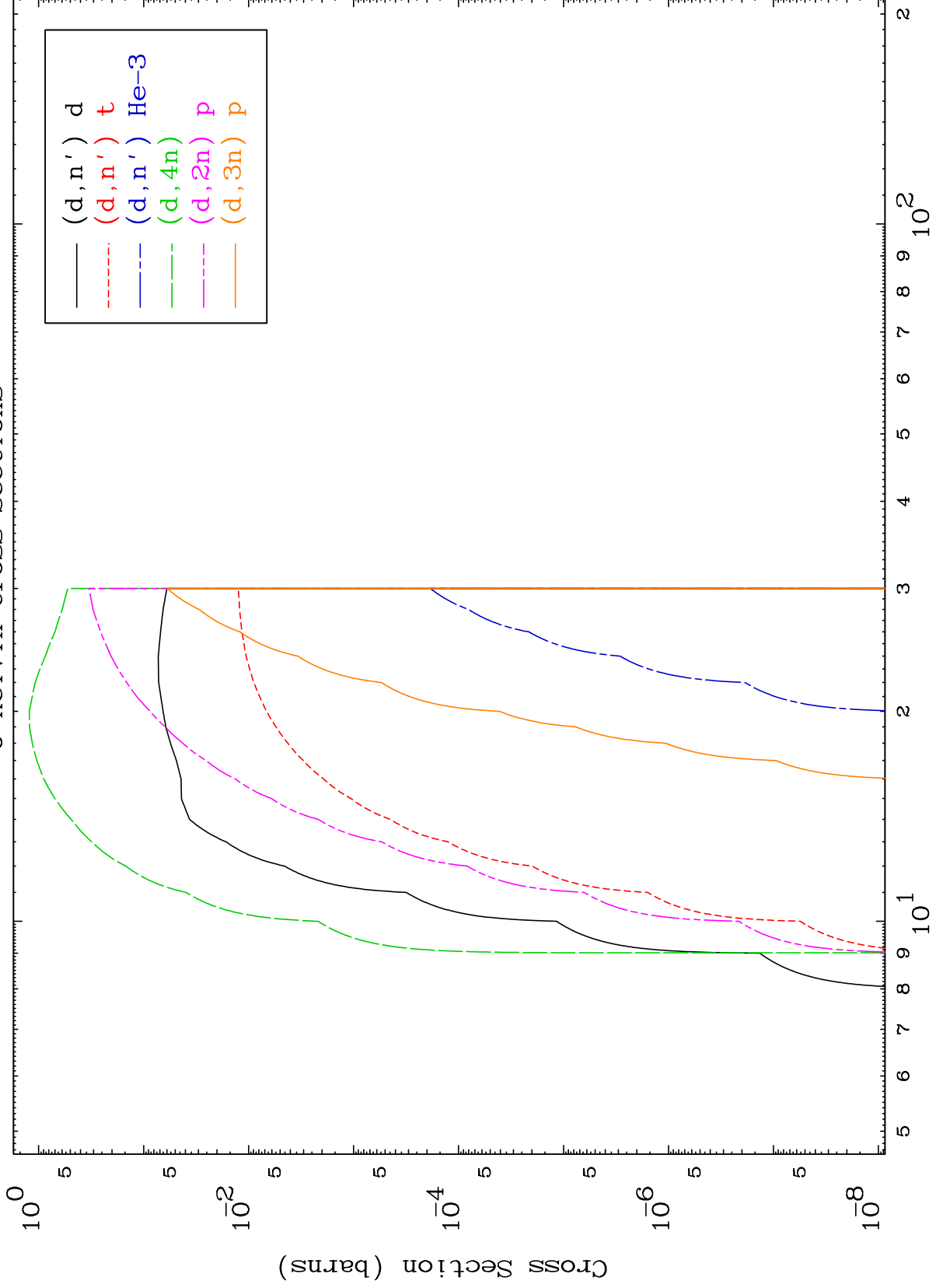
MAT 6182

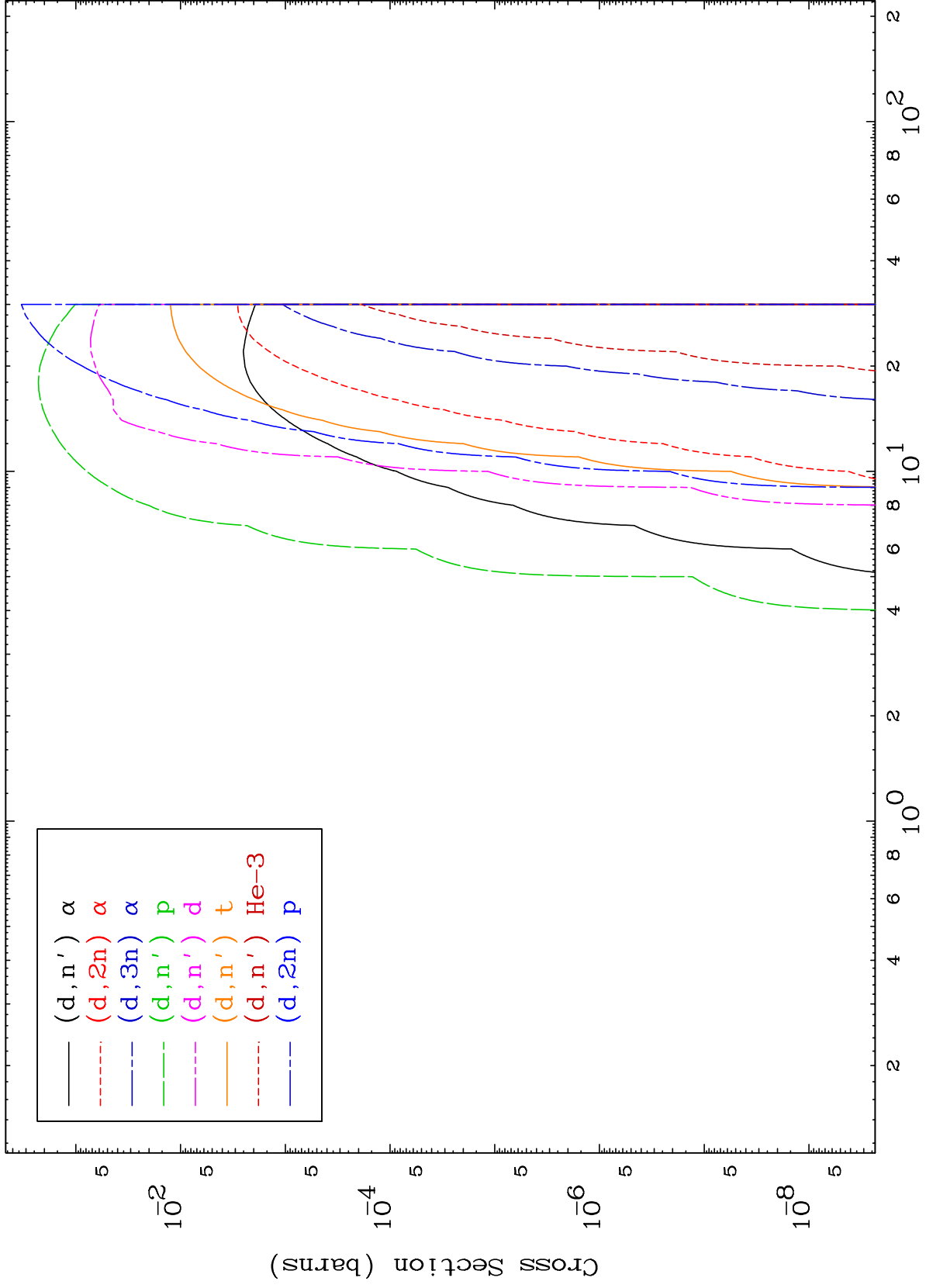
Deuteron Major
0 Kelvin Cross Sections

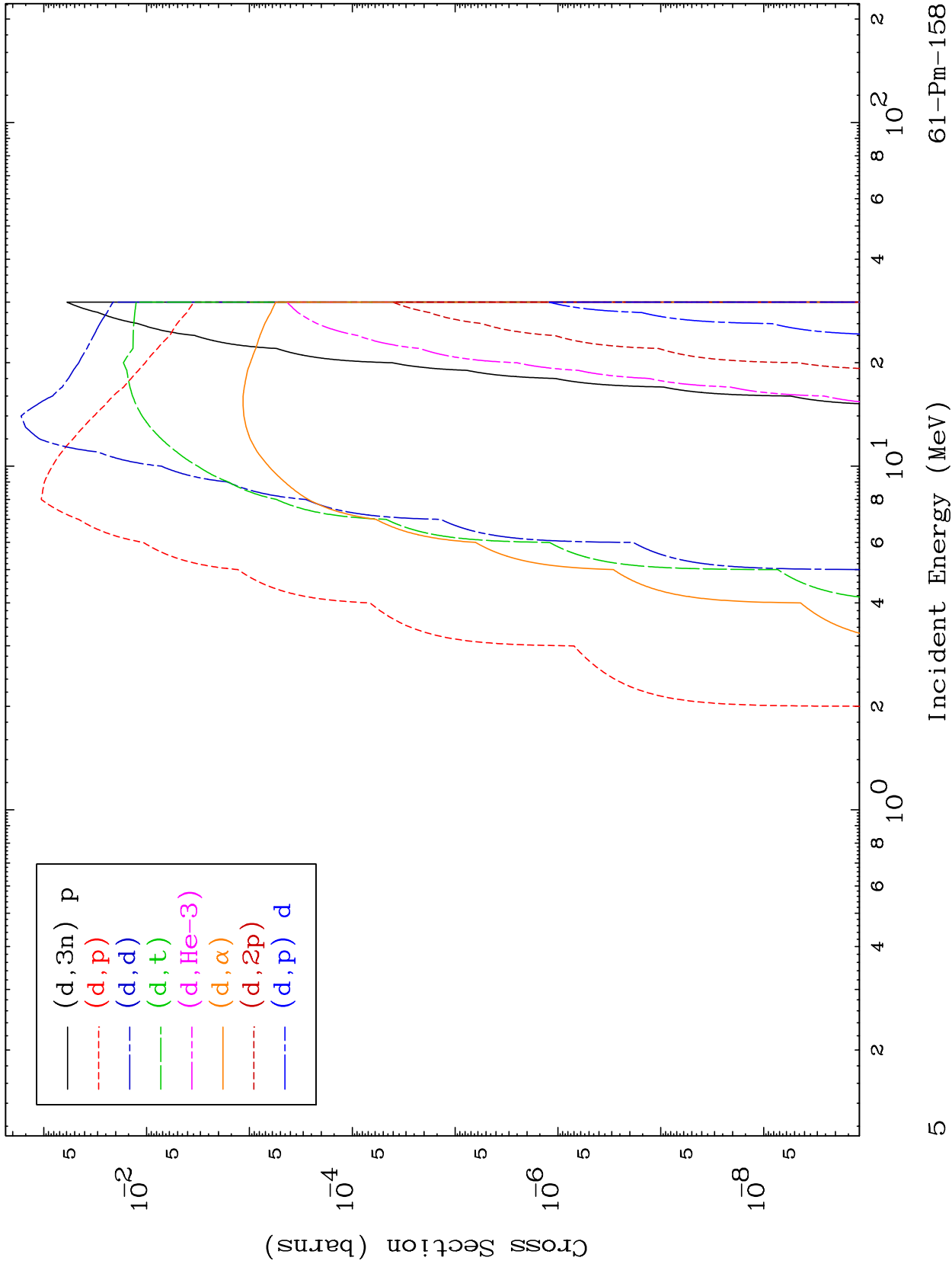
61-Pm-158









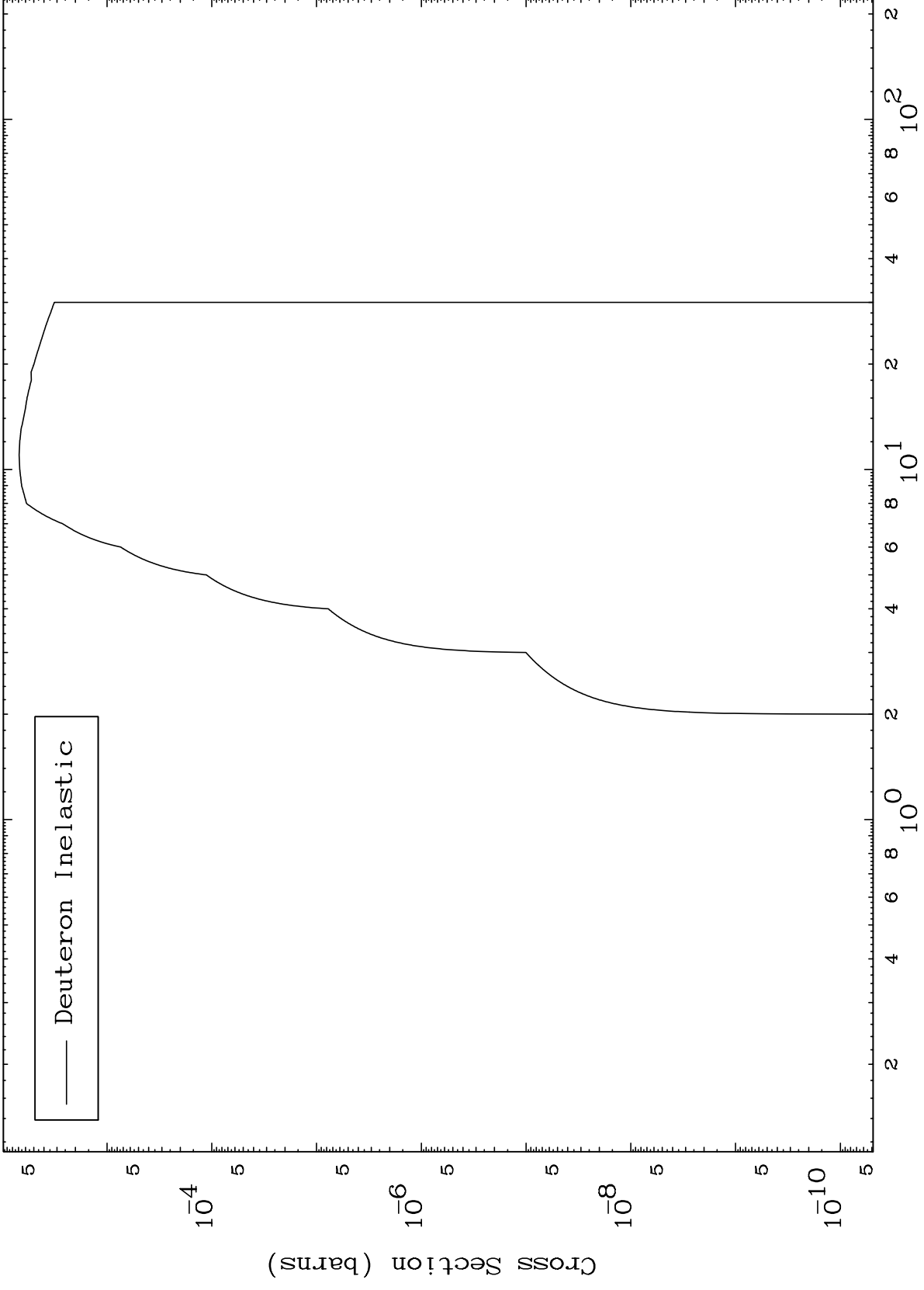


MAT 6182

(d,n') Level

61-Pm-158

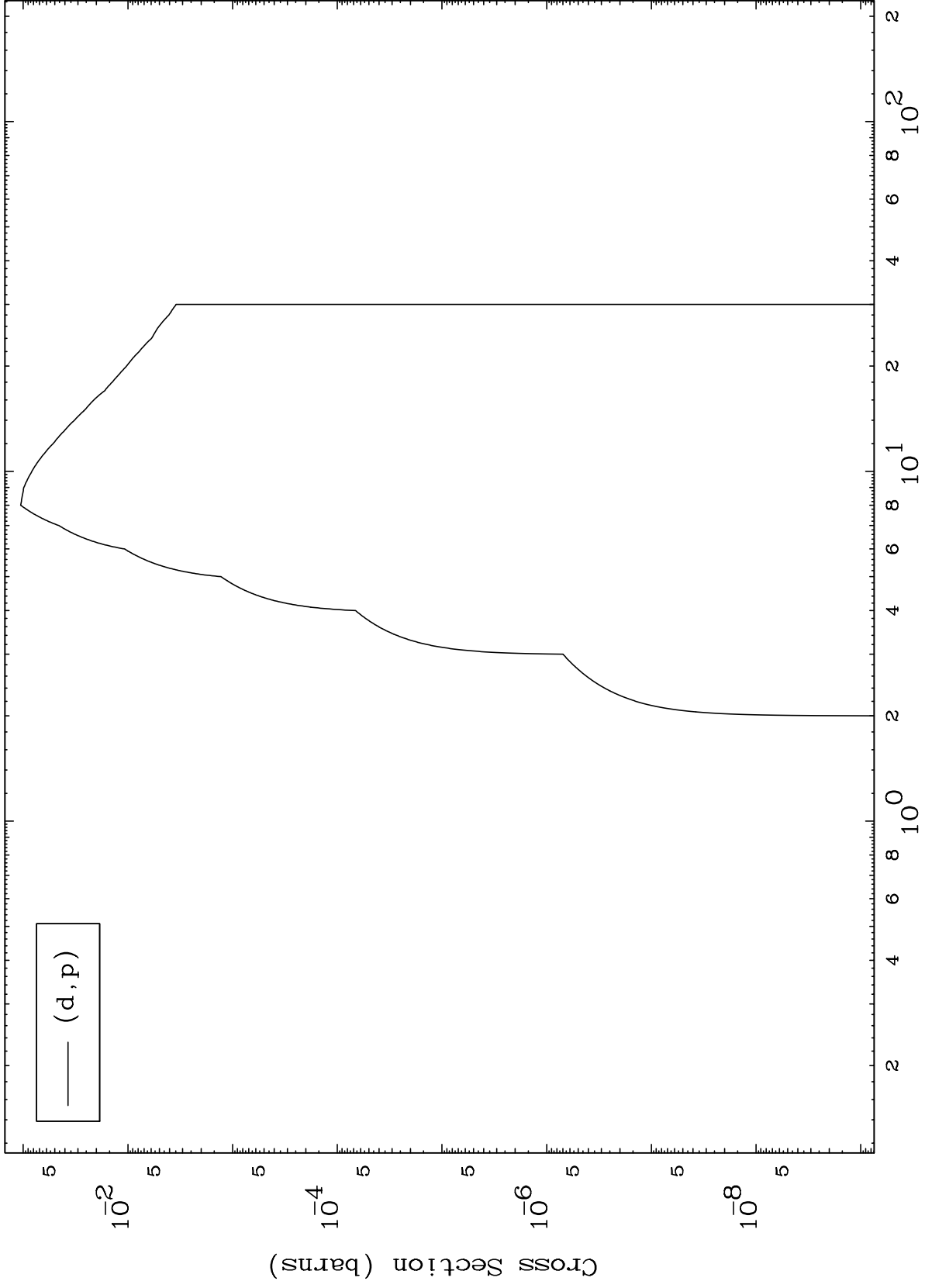
0 Kelvin Cross Sections



MAT 6182

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-158

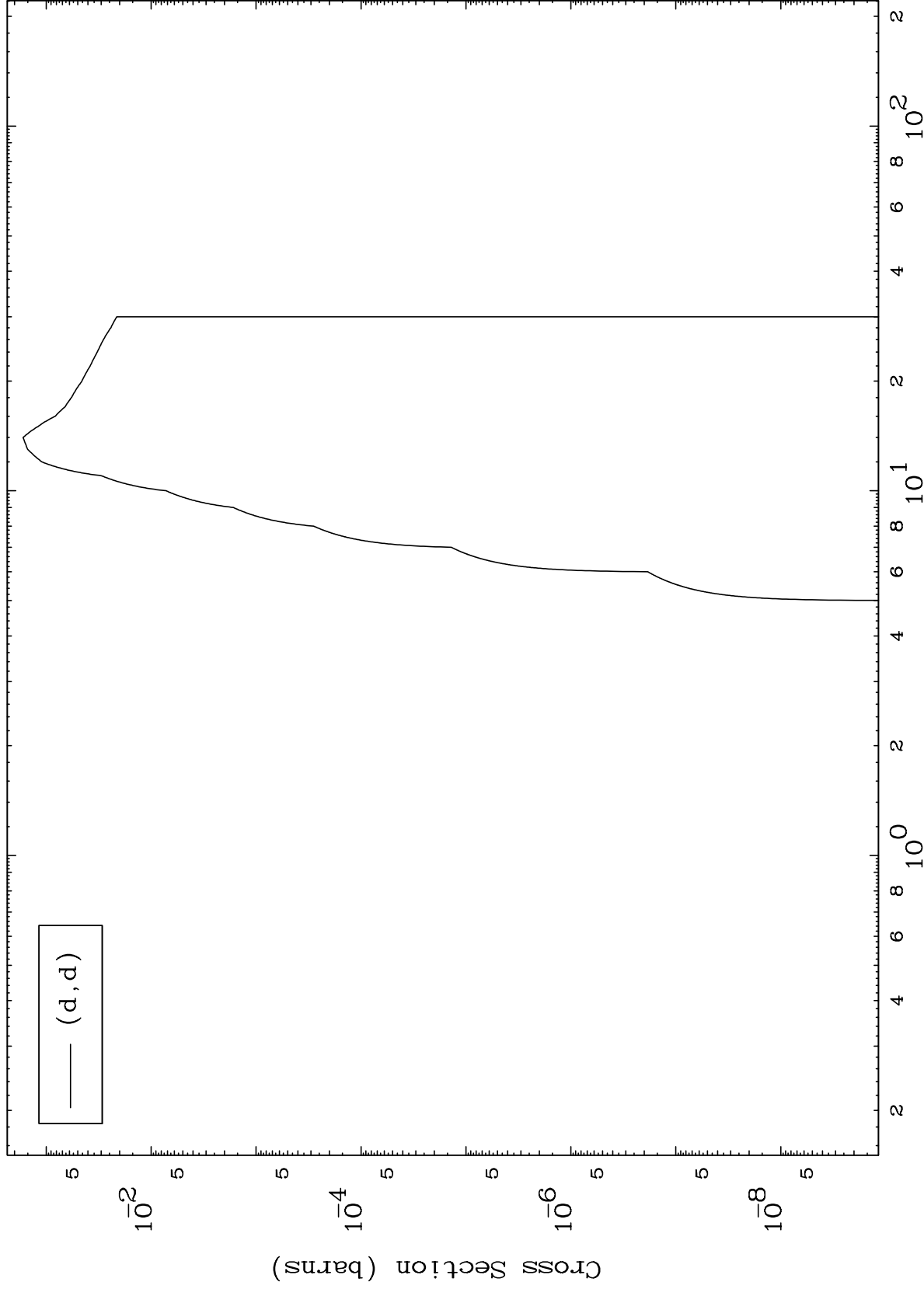


MAT 6182

(d,d) Levels

61-Pm-158

0 Kelvin Cross Sections



8

Incident Energy (MeV)

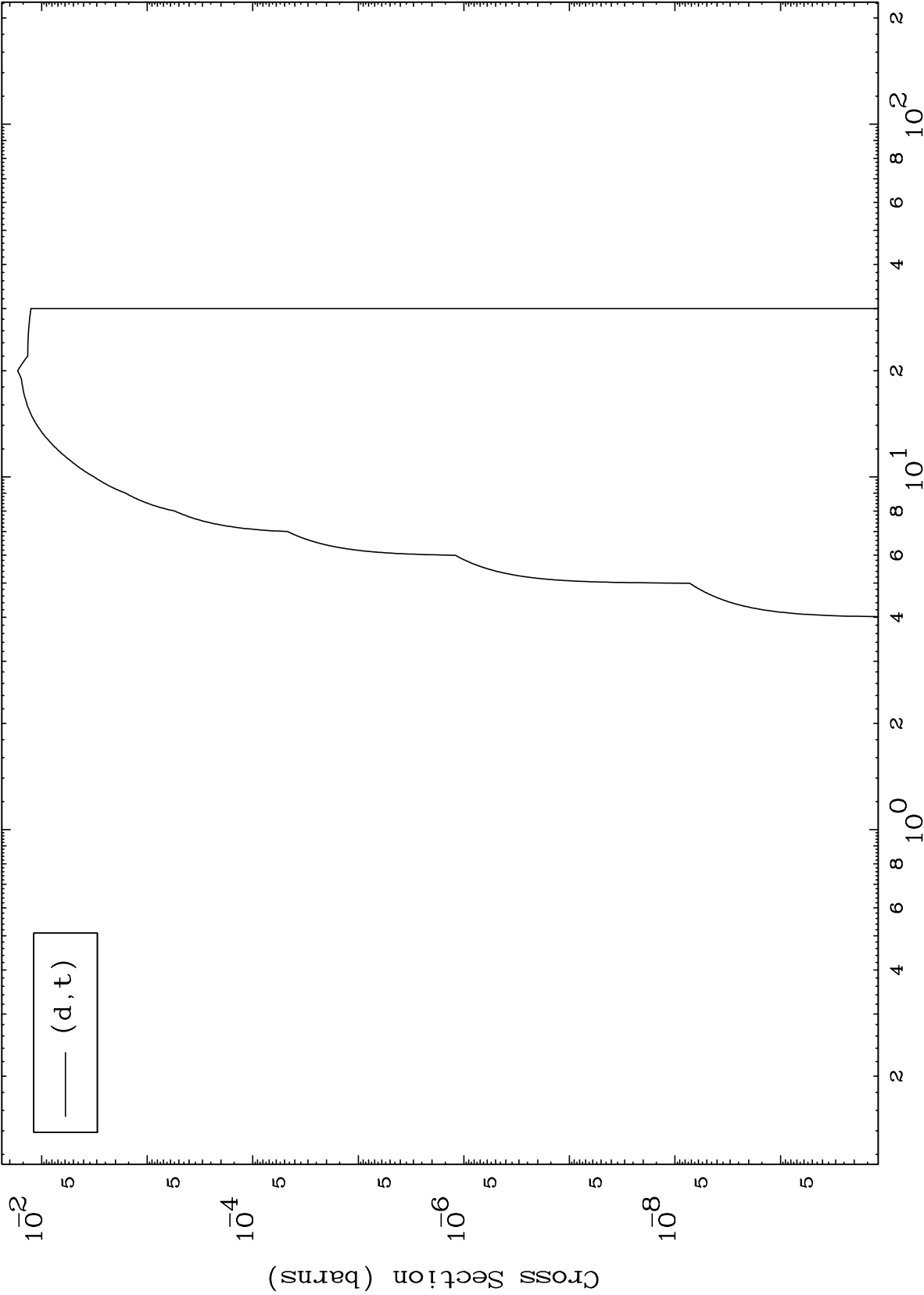
61-Pm-158

MAT 6182

(d, t) Levels

61-Pm-158

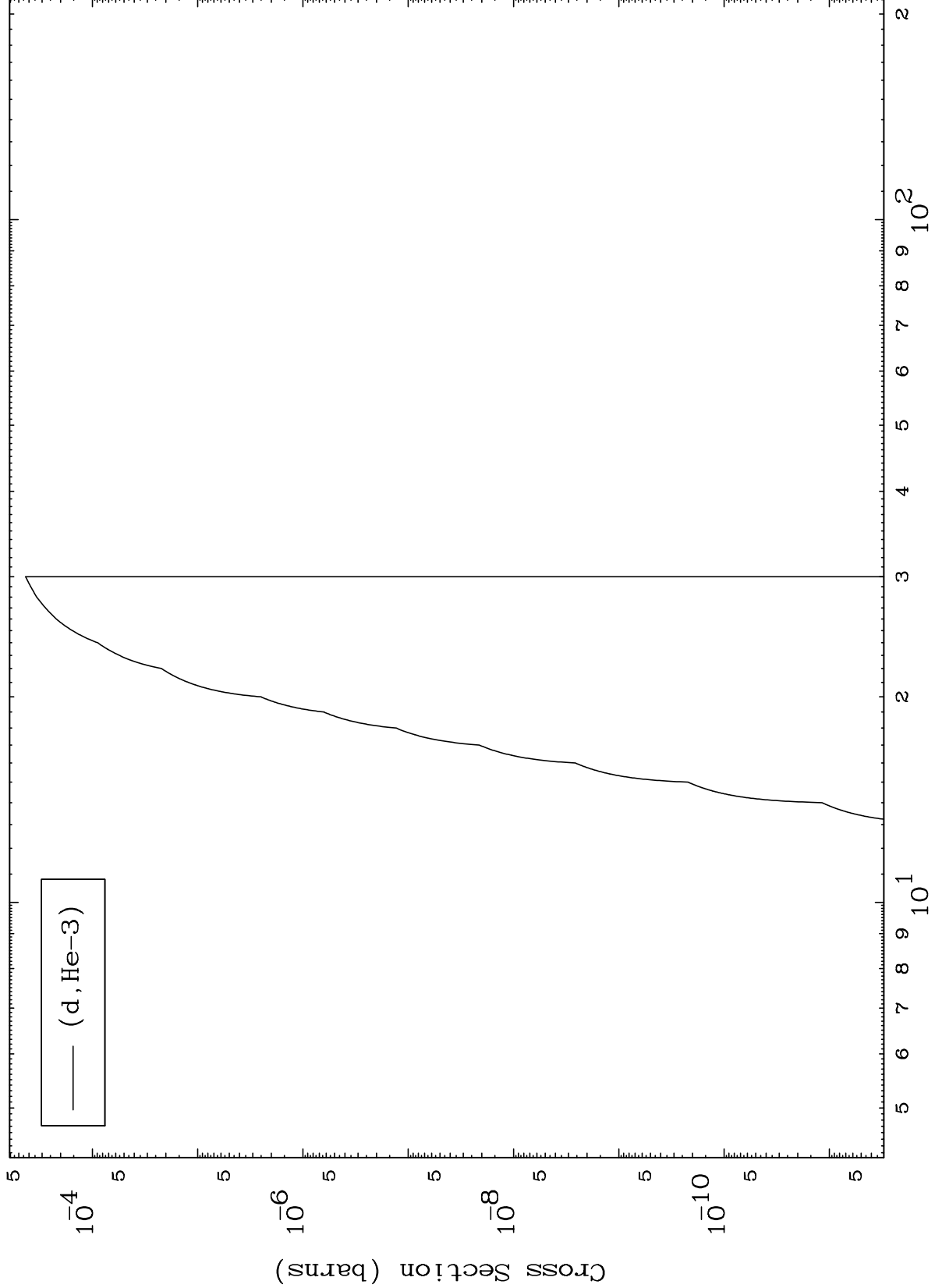
0 Kelvin Cross Sections



MAT 6182

(d,He3) Levels
0 Kelvin Cross Sections

61-Pm-158



10

Incident Energy (MeV)

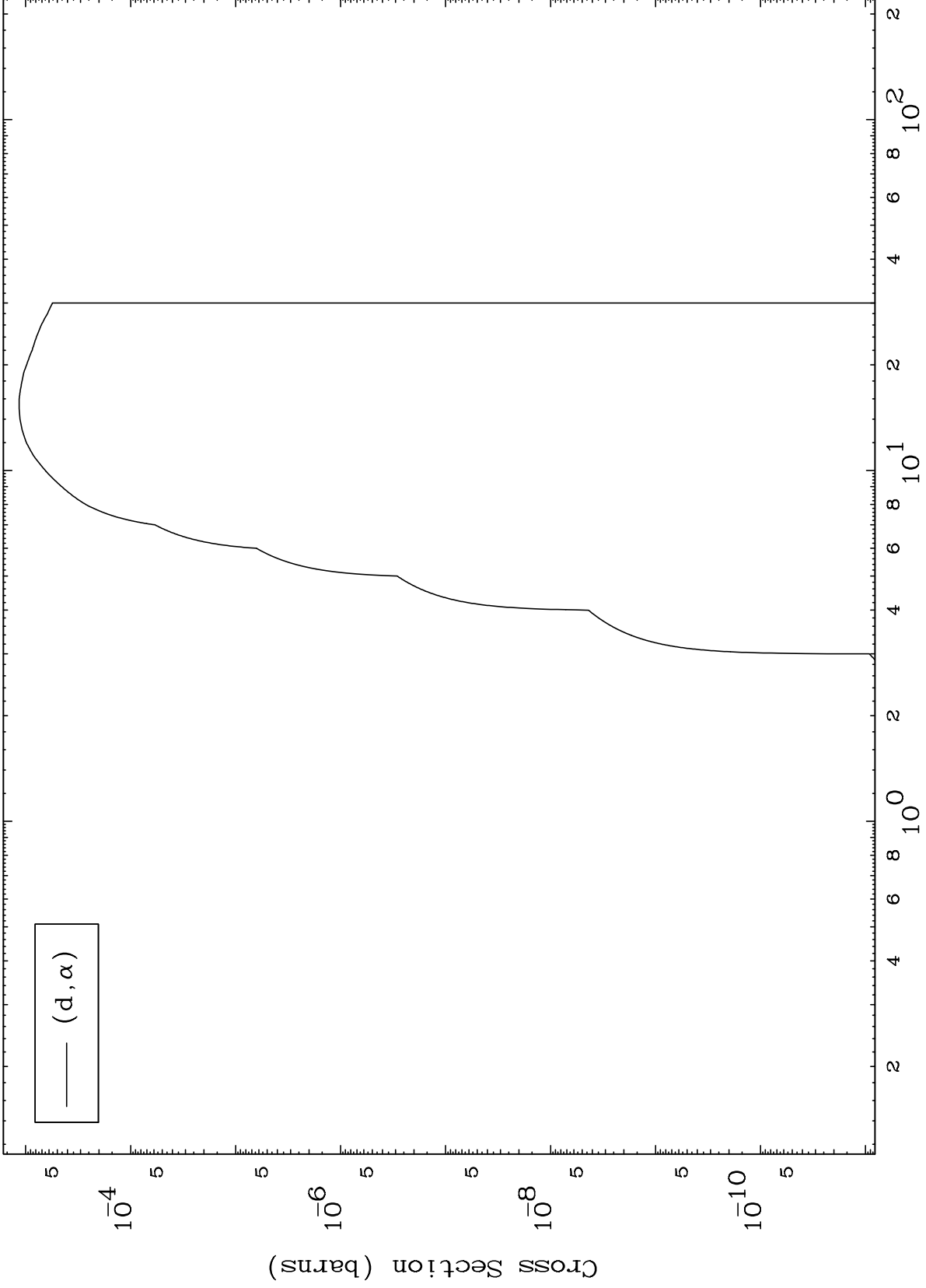
61-Pm-158

MAT 6182

(d, α) Levels

61-Pm-158

0 Kelvin Cross Sections

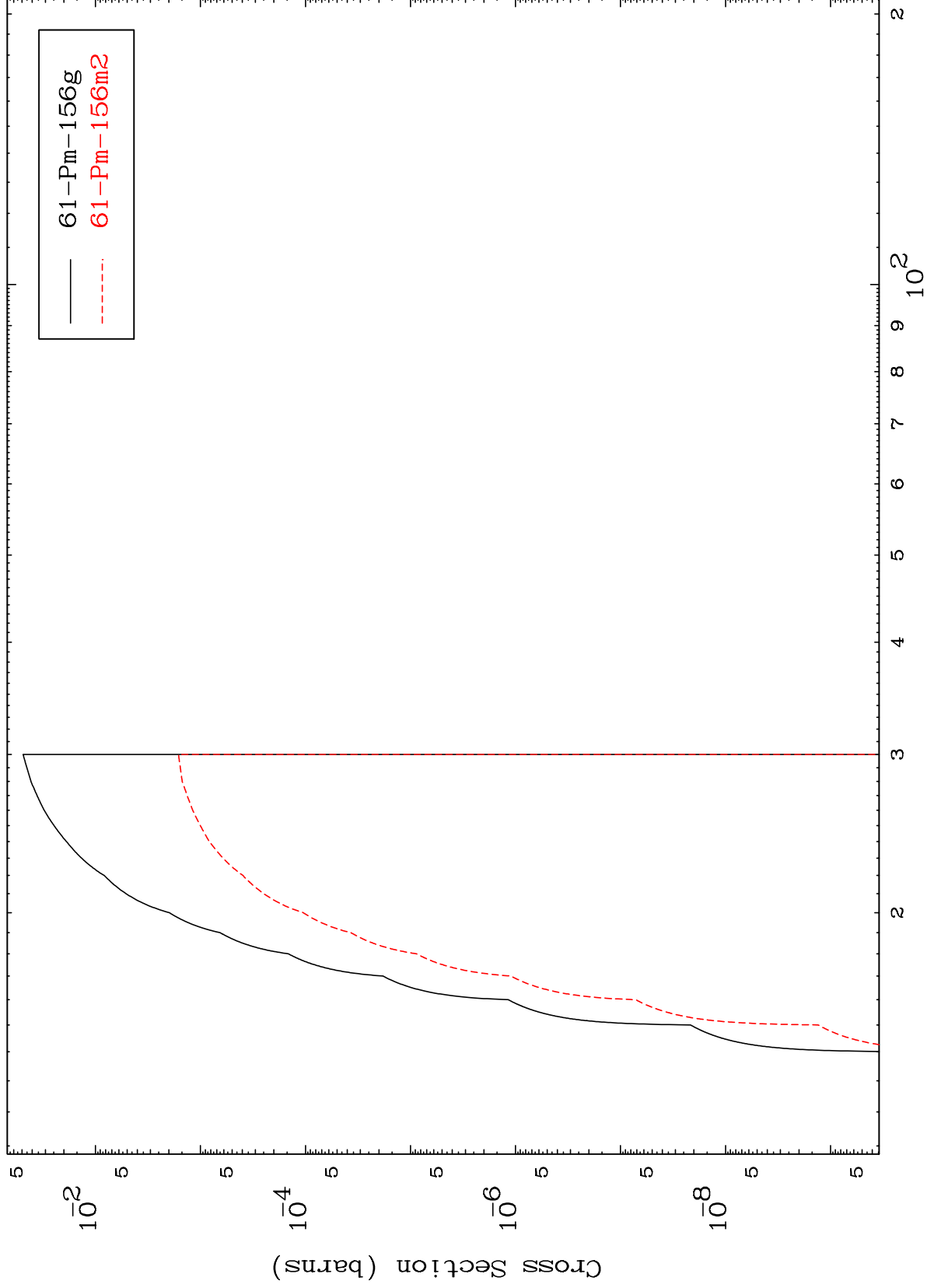


MAT 6182

(d,2n) d

61-Pm-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

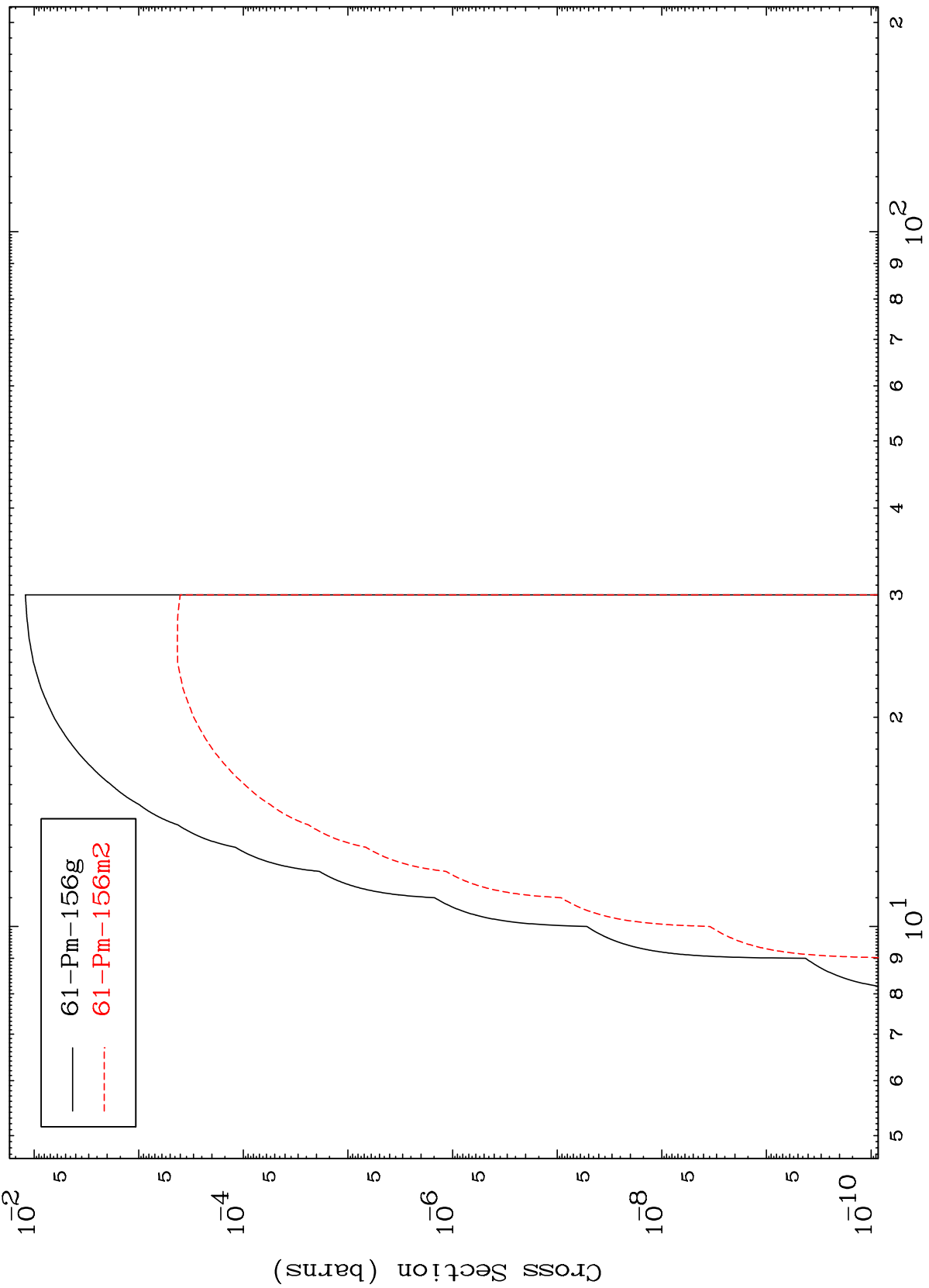
61-Pm-158

MAT 6182

(d,n') t

61-Pm-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

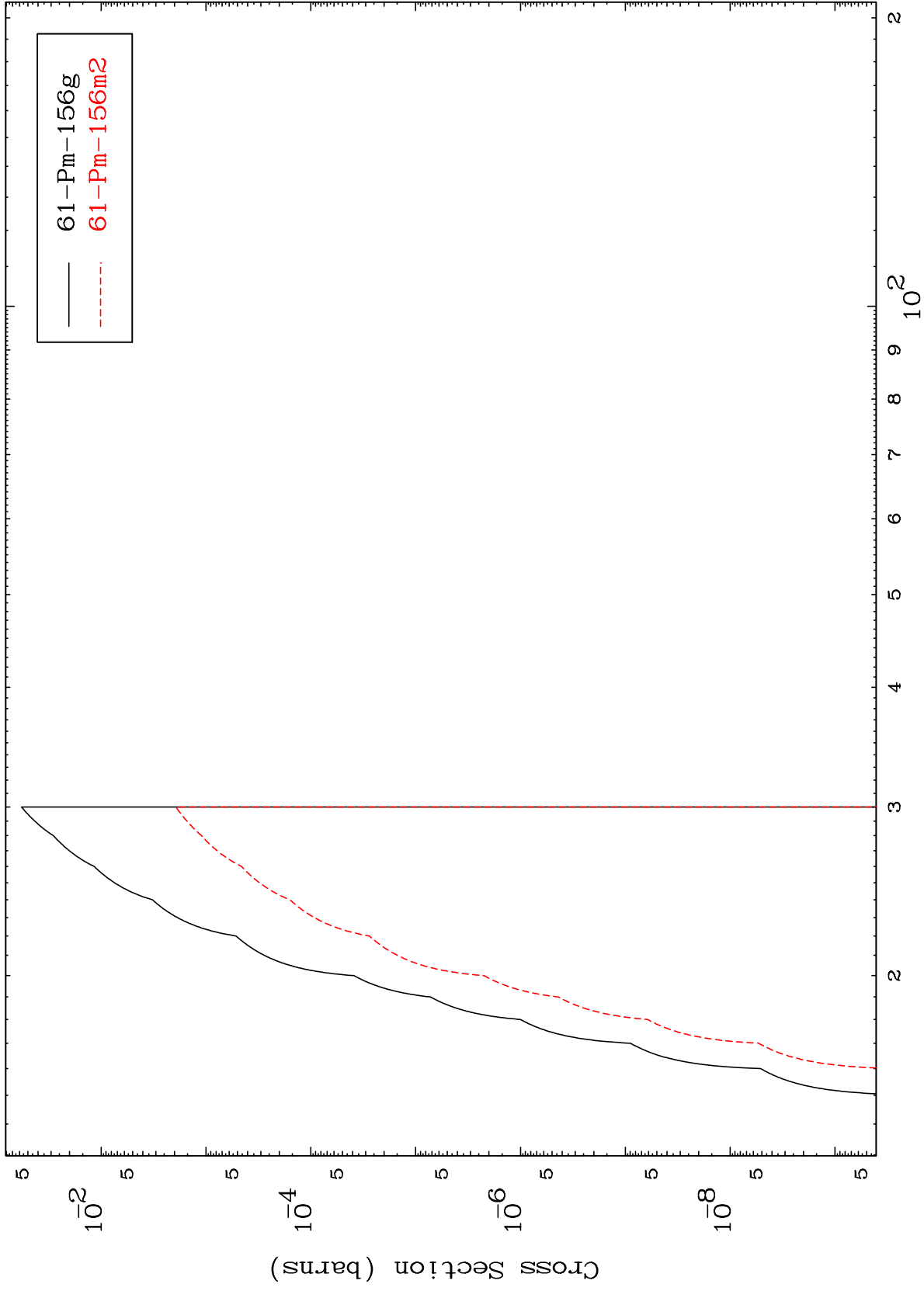
61-Pm-158

MAT 6182

(d,3n) p

61-Pm-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-158