

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

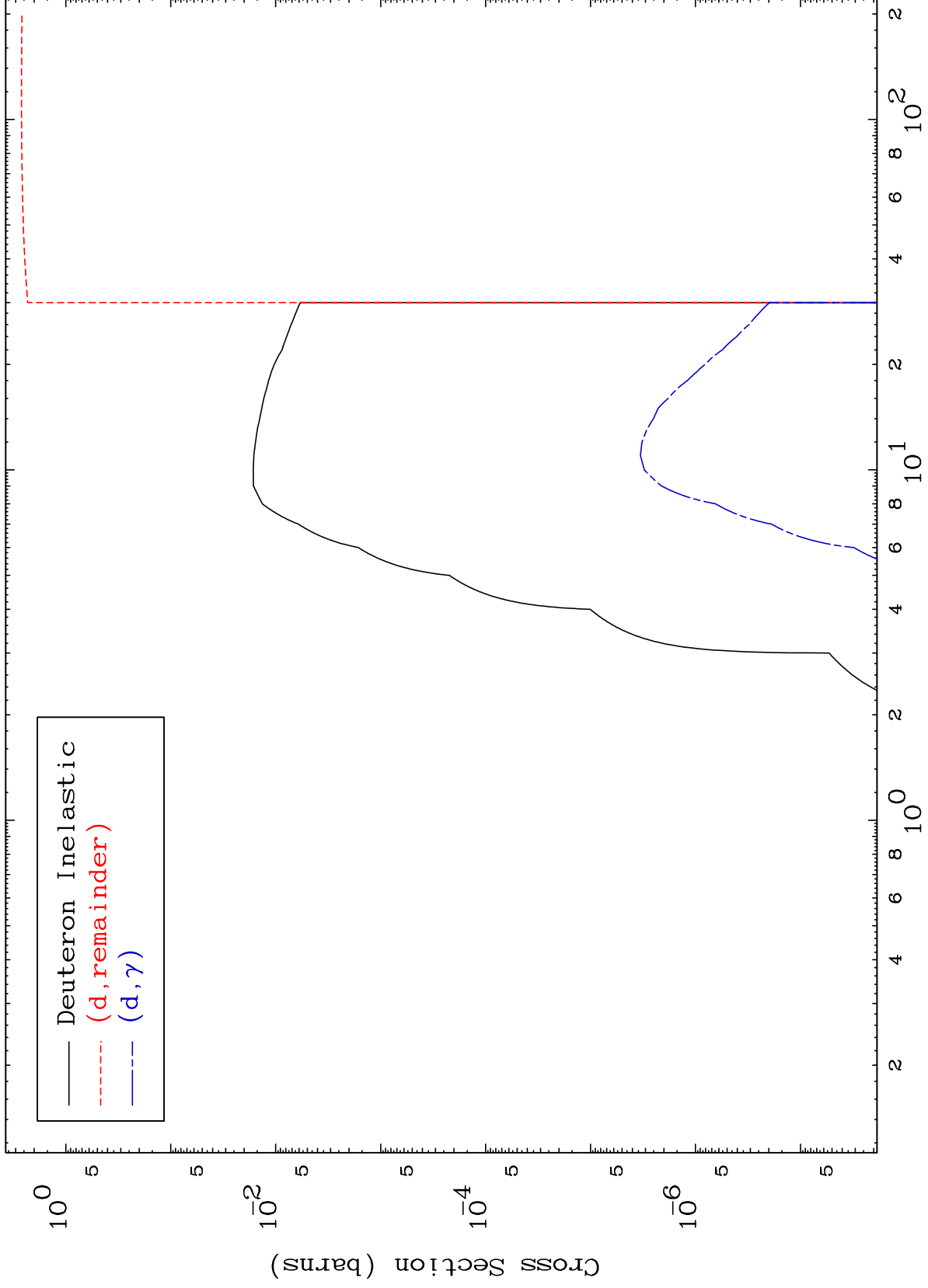
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Livermore, CA 94550
U.S.A.

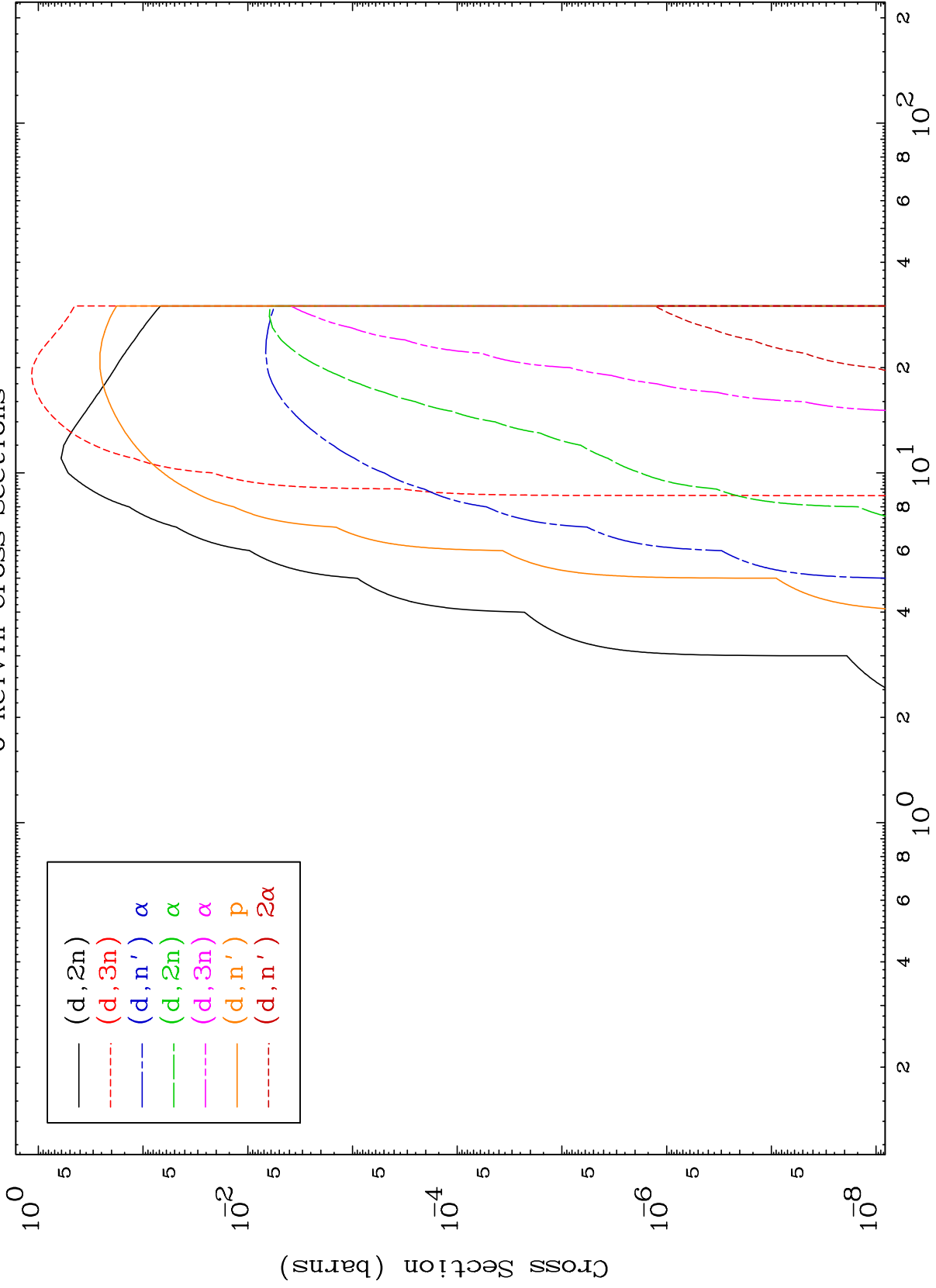
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

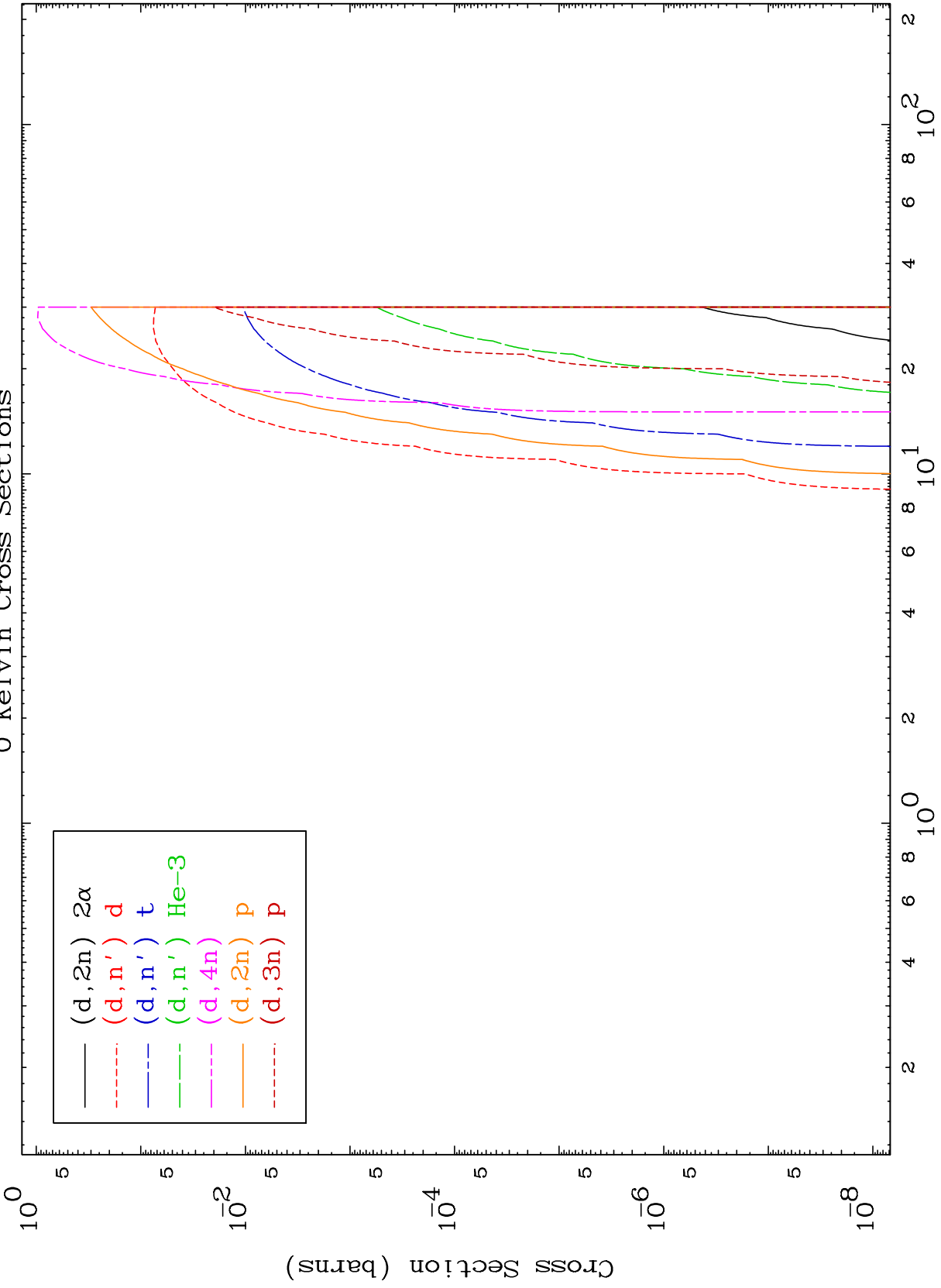




MAT 6153

Deuteron Neutron Production
0 Kelvin Cross Sections

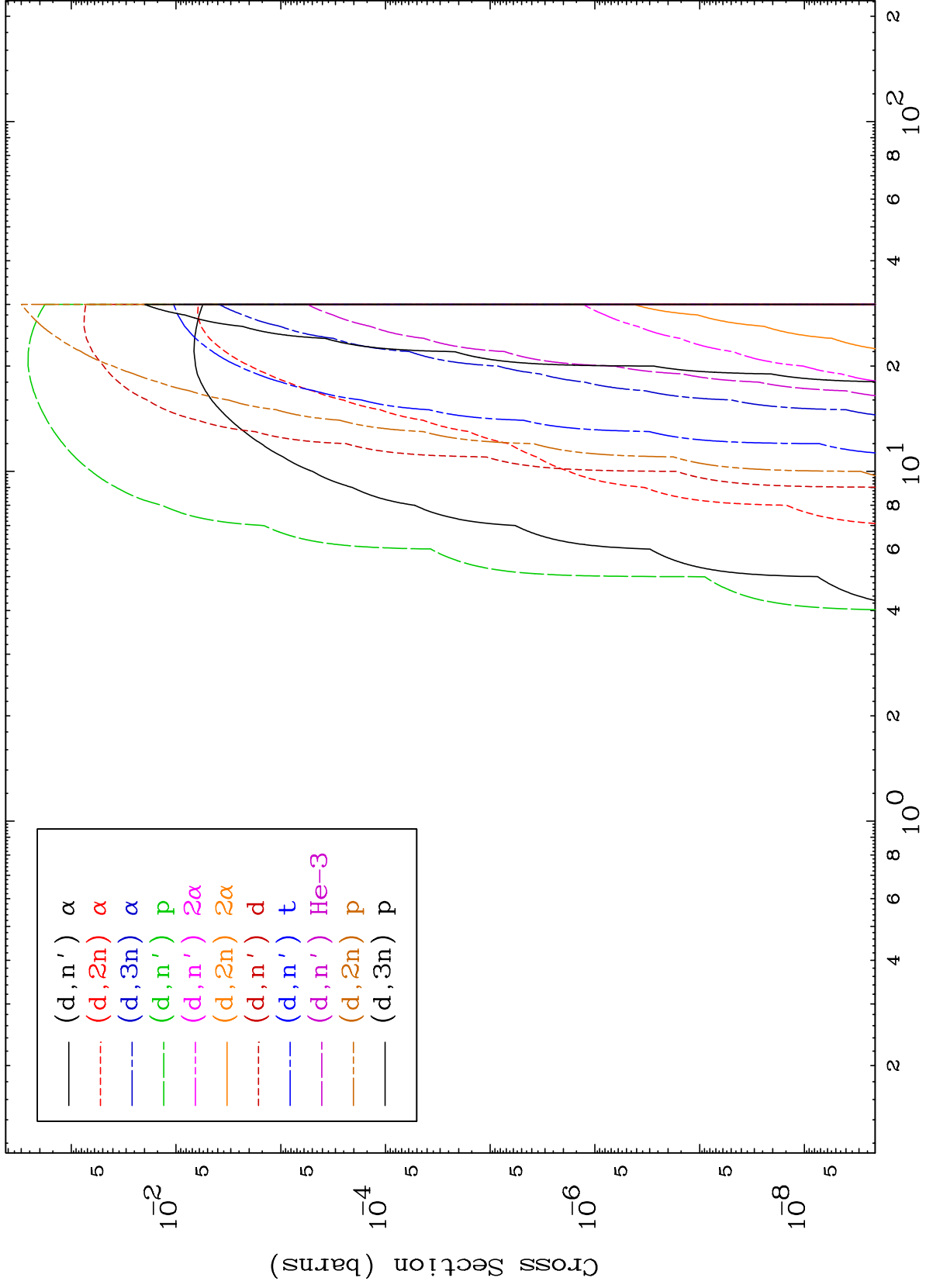
61-Pm-148

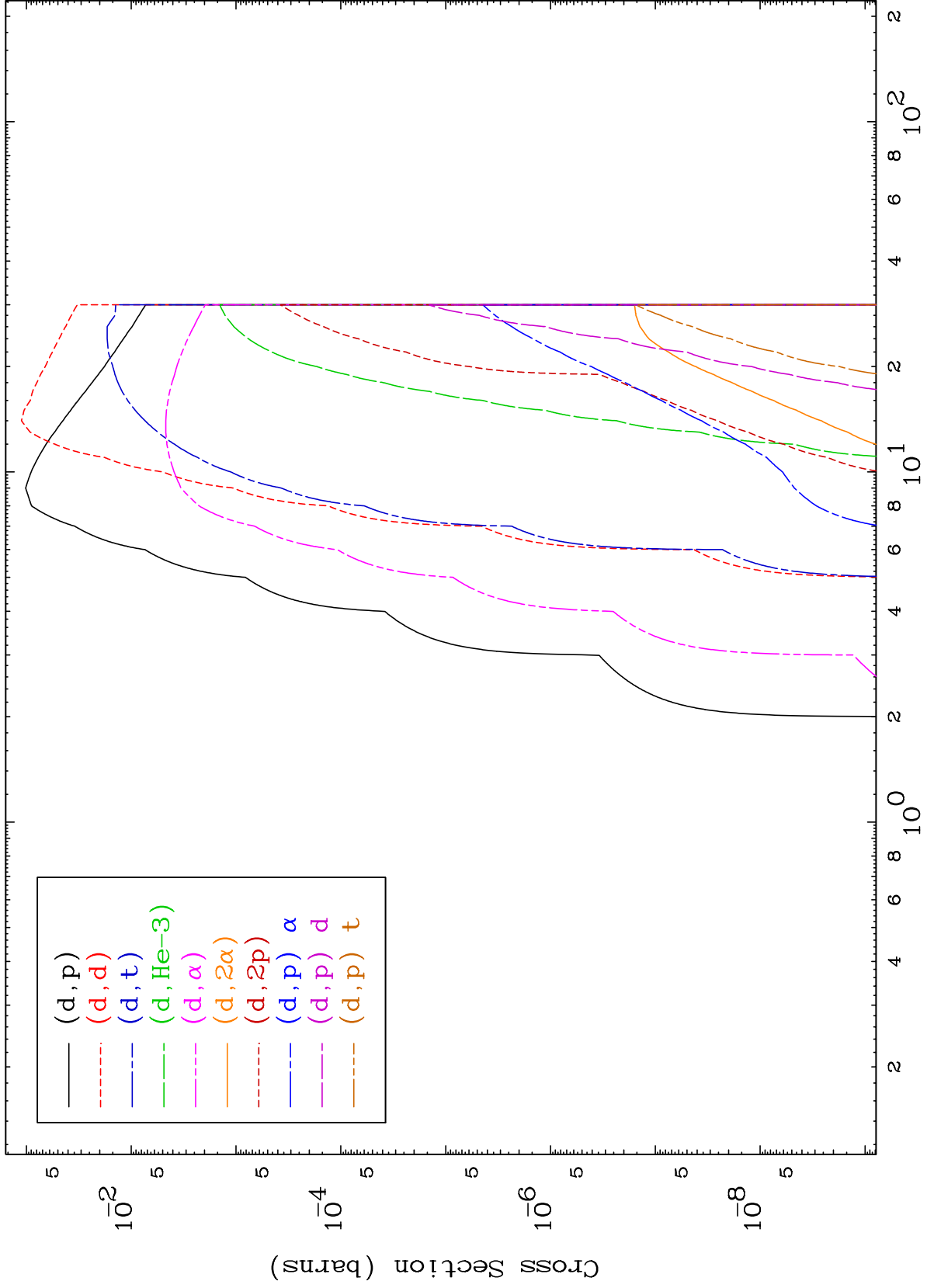


MAT 6153

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-148



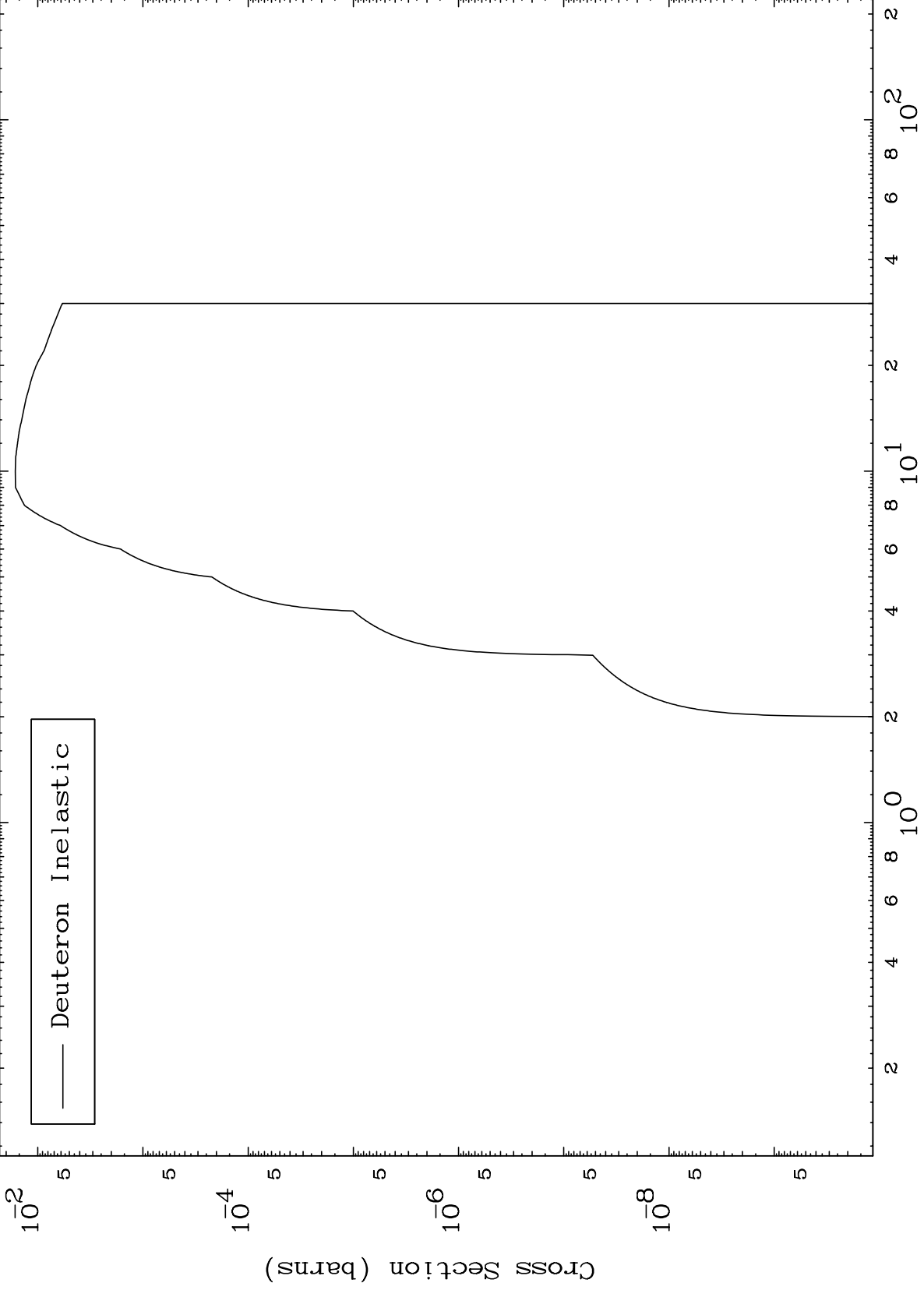


MAT 6153

(d,n') Level

61-Pm-148

0 Kelvin Cross Sections

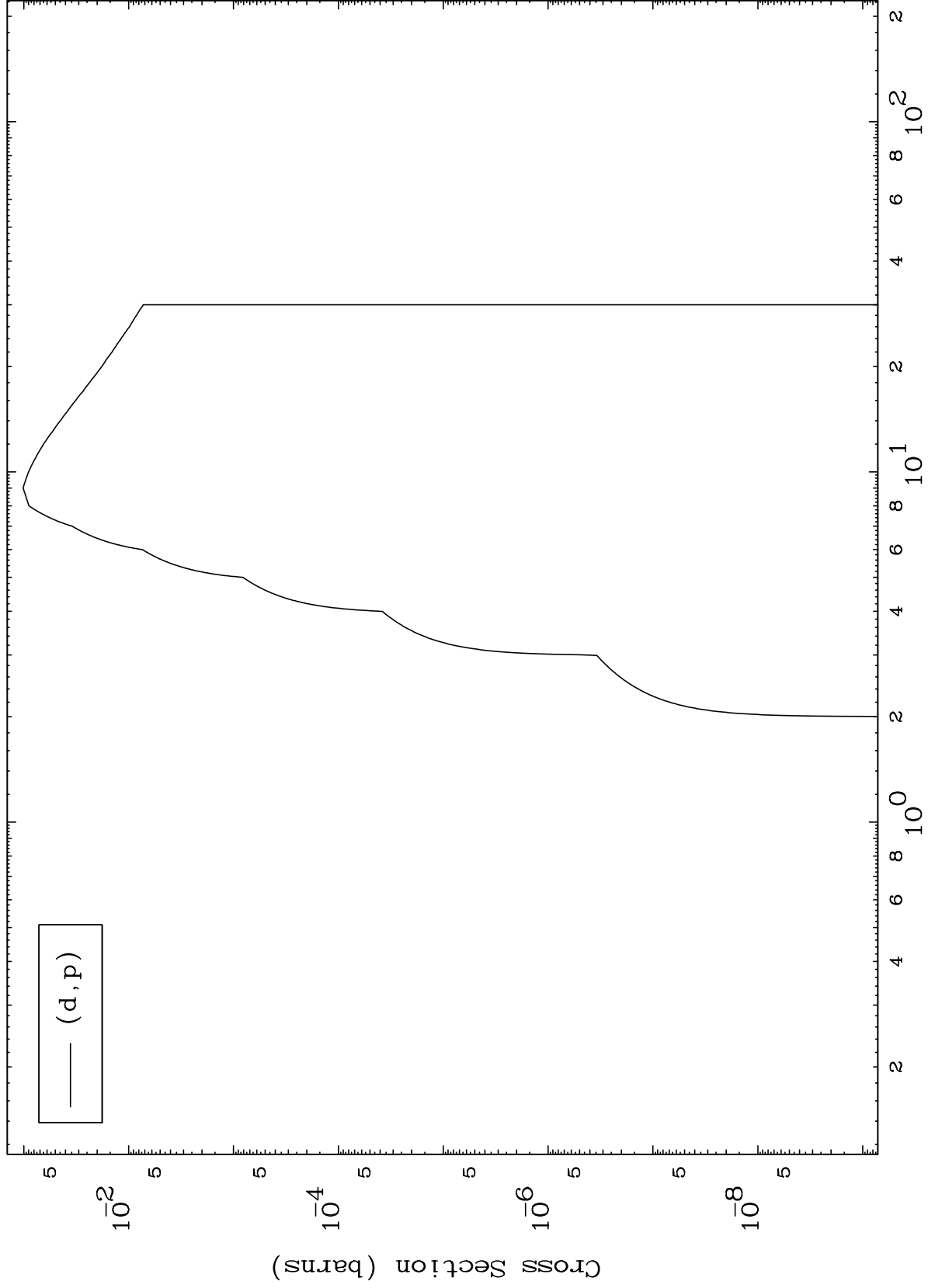


MAT 6153

(d,p) Levels

61-Pm-148

0 Kelvin Cross Sections

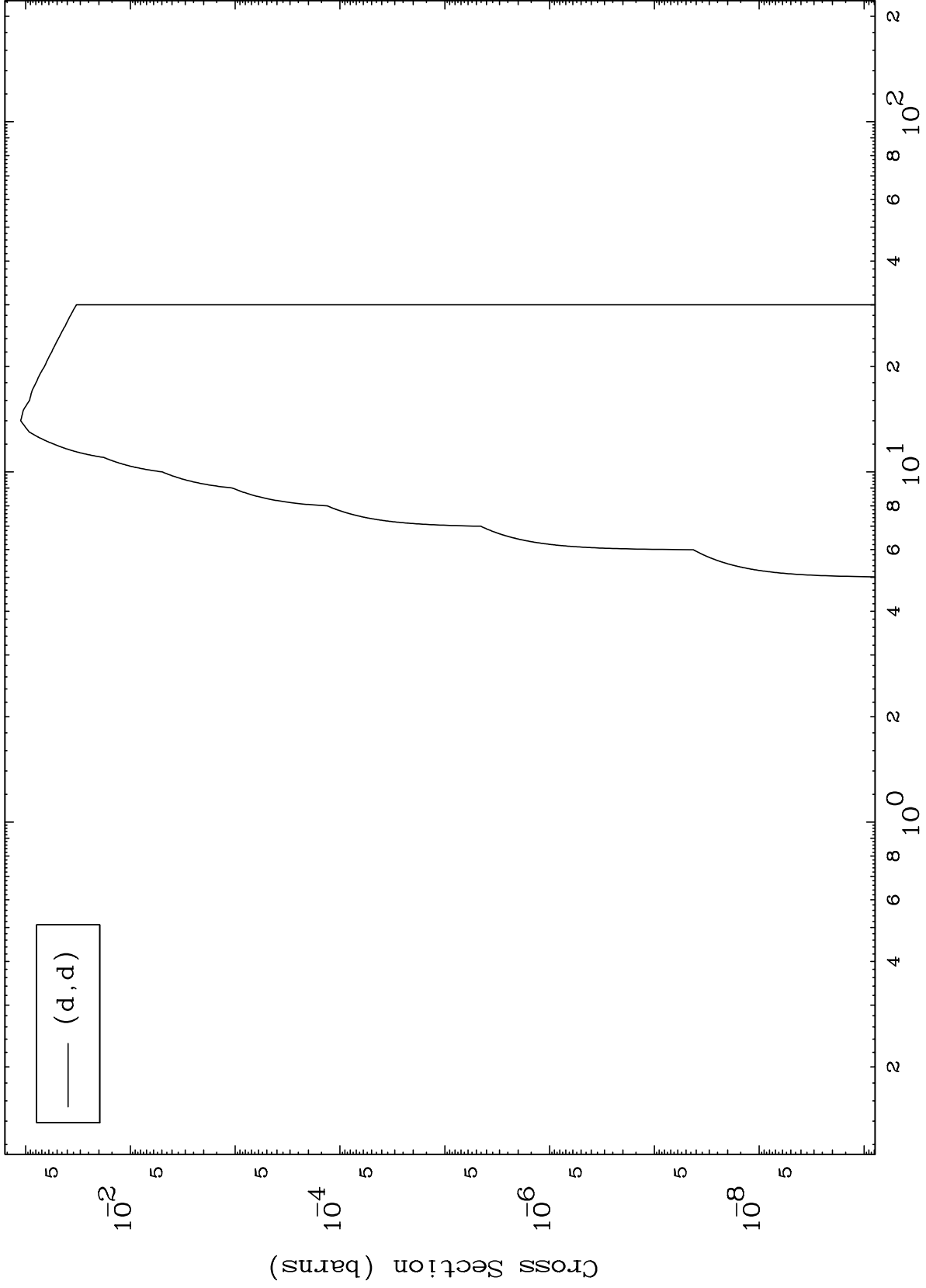


MAT 6153

(d,d) Levels

61-Pm-148

0 Kelvin Cross Sections

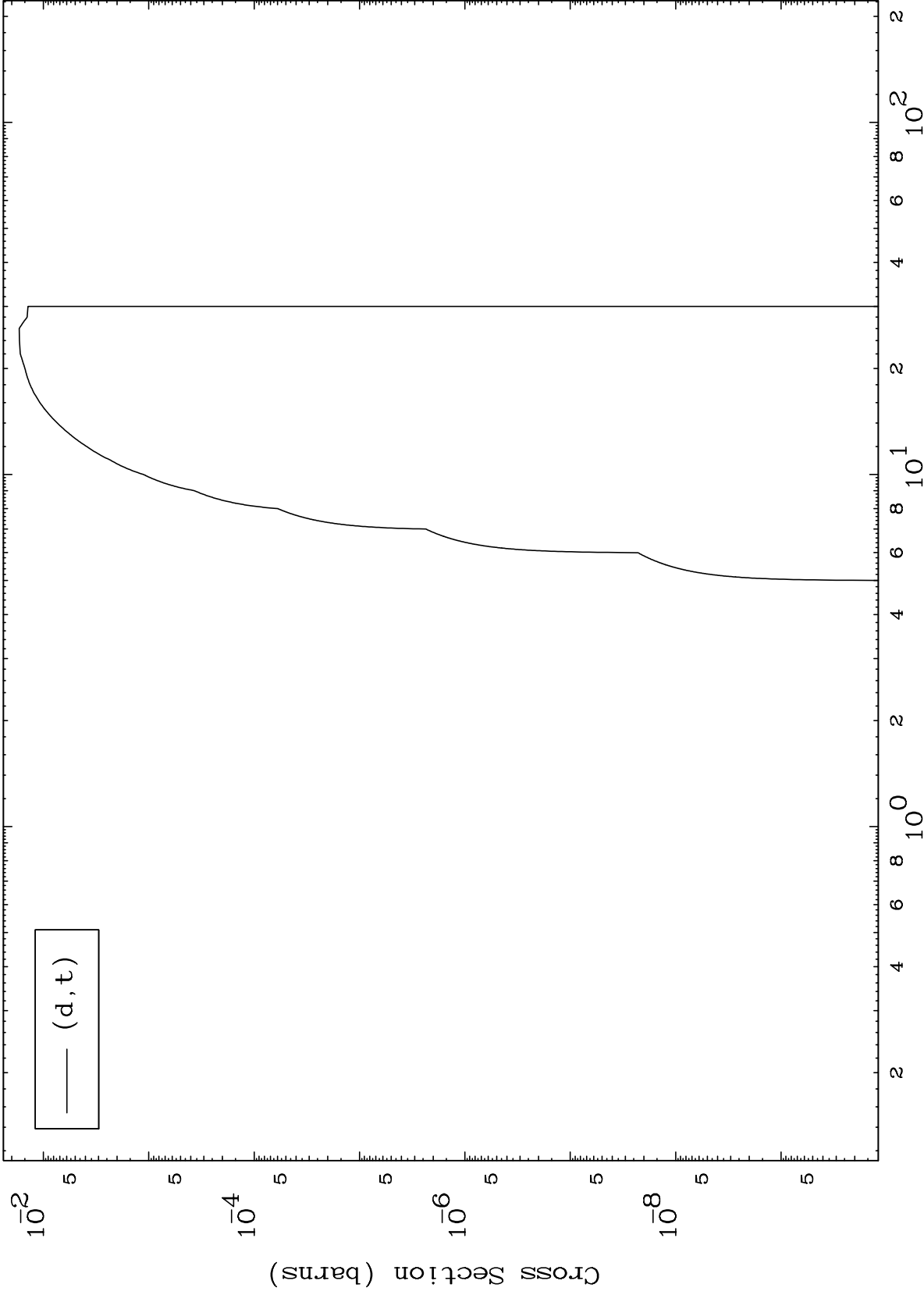


MAT 6153

(d, t) Levels

61-Pm-148

0 Kelvin Cross Sections

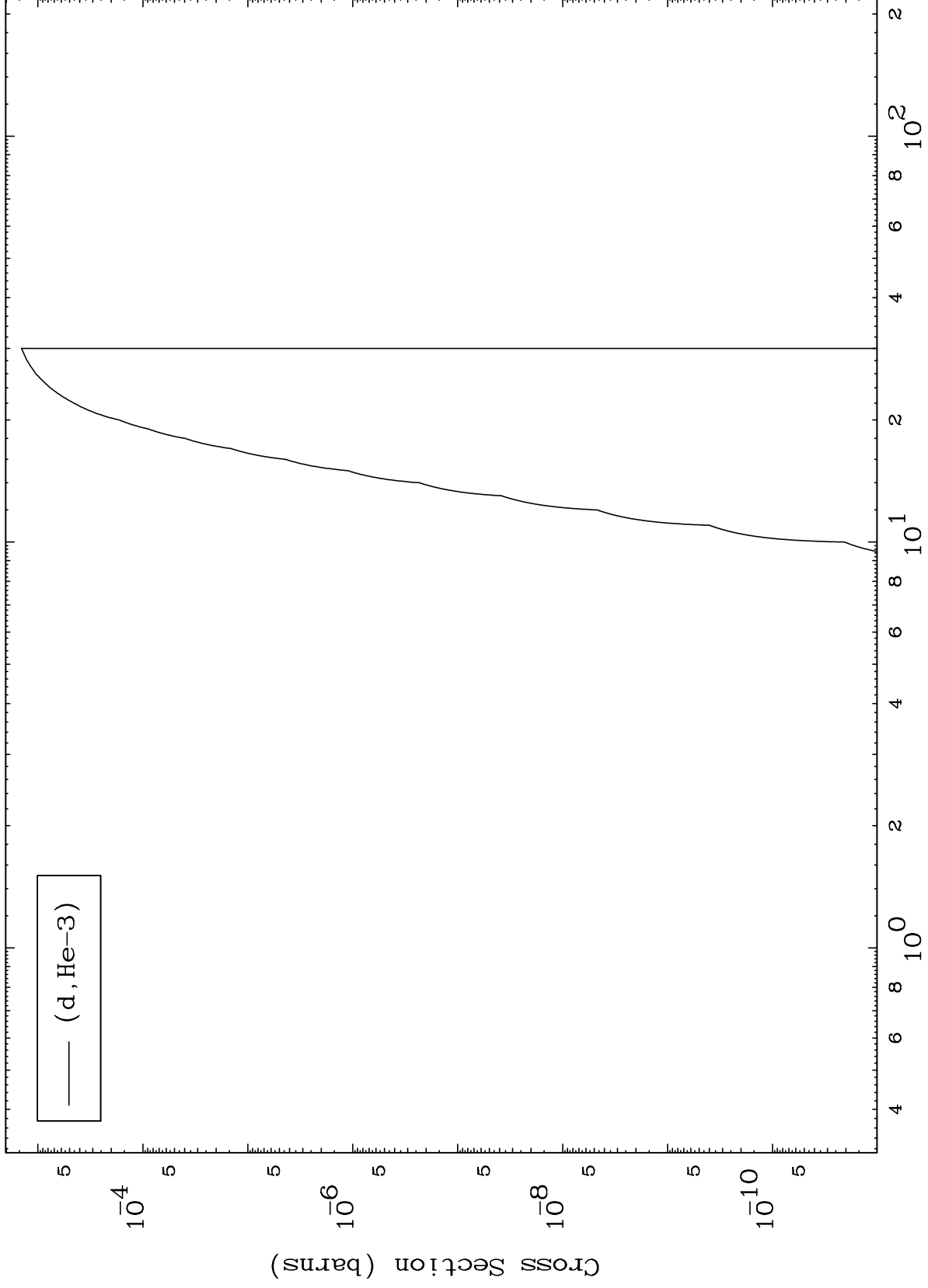


MAT 6153

(d,He3) Levels

61-Pm-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

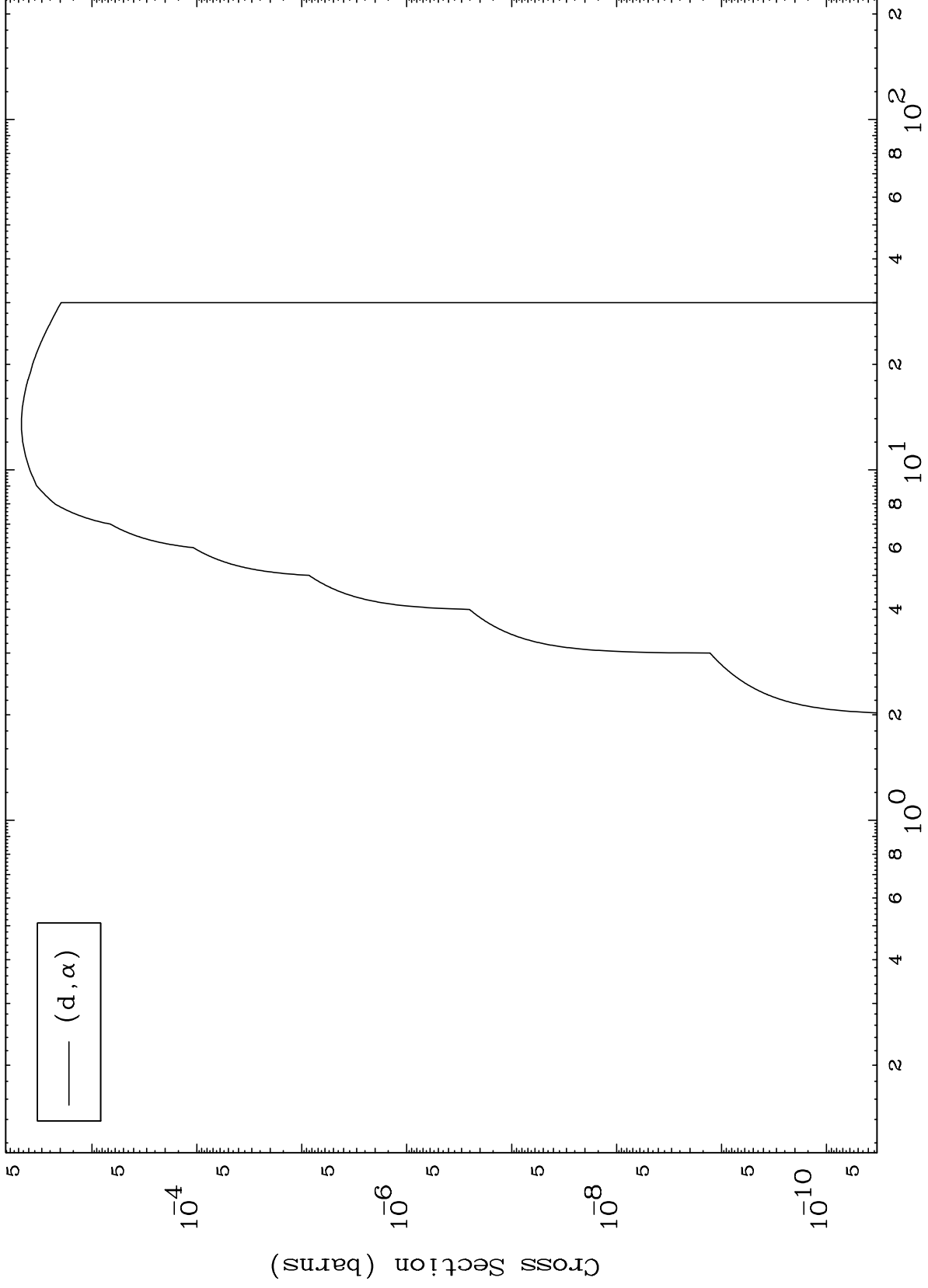
61-Pm-148

MAT 6153

(d, α) Levels

61-Pm-148

0 Kelvin Cross Sections

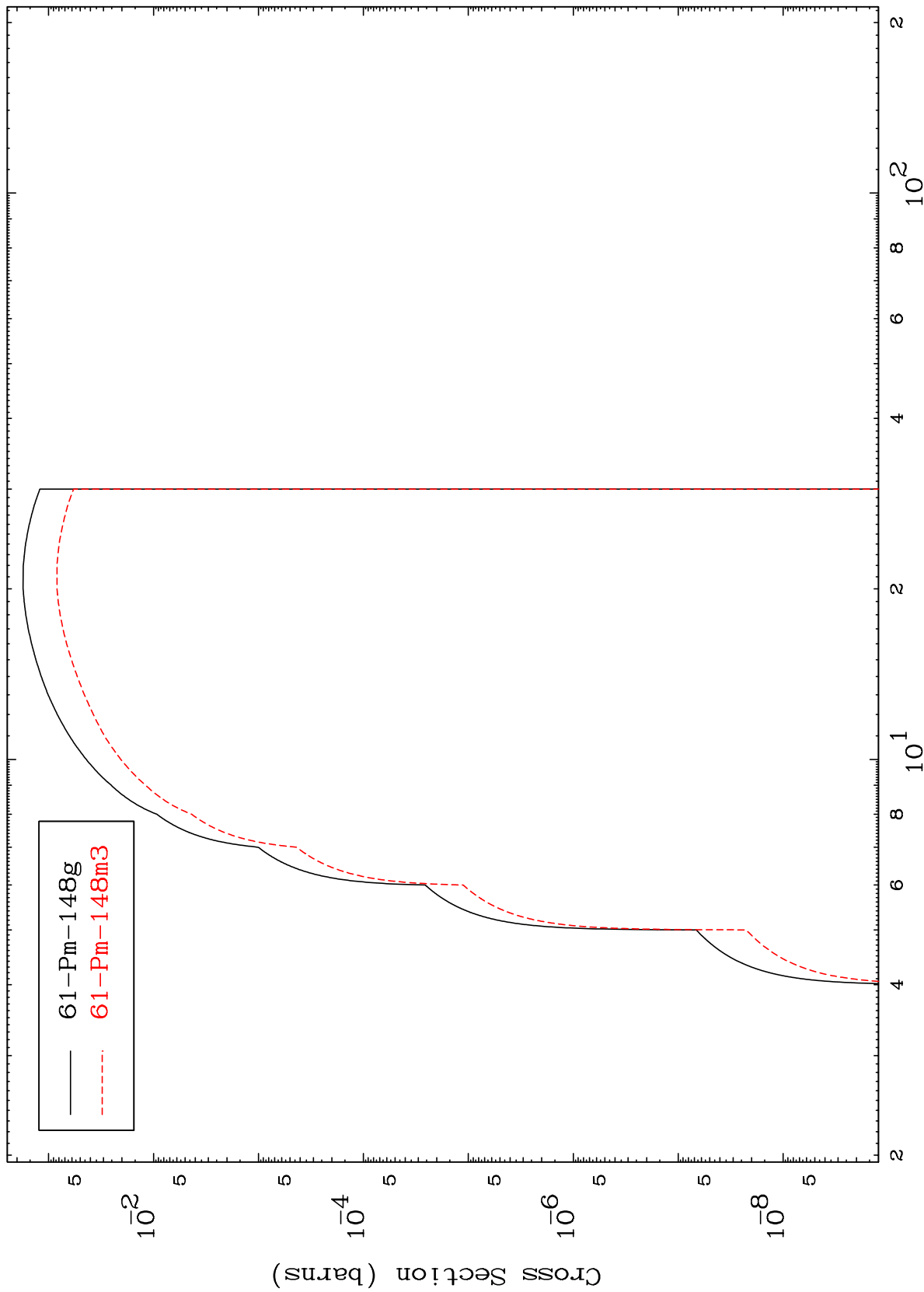


MAT 6153

(d,n') p

61-Pm-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

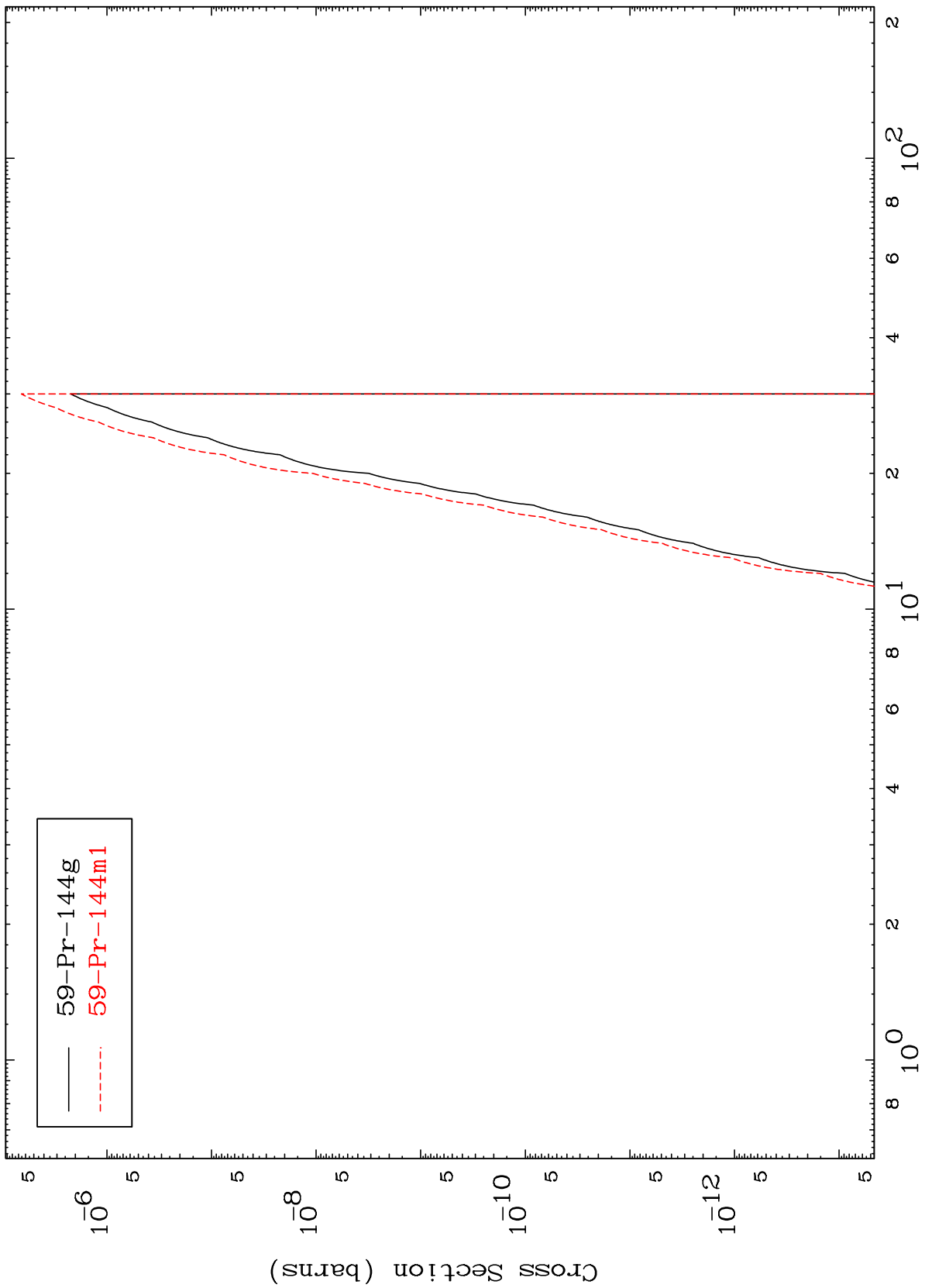
61-Pm-148

MAT 6153

(d,n') p α

61-Pm-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

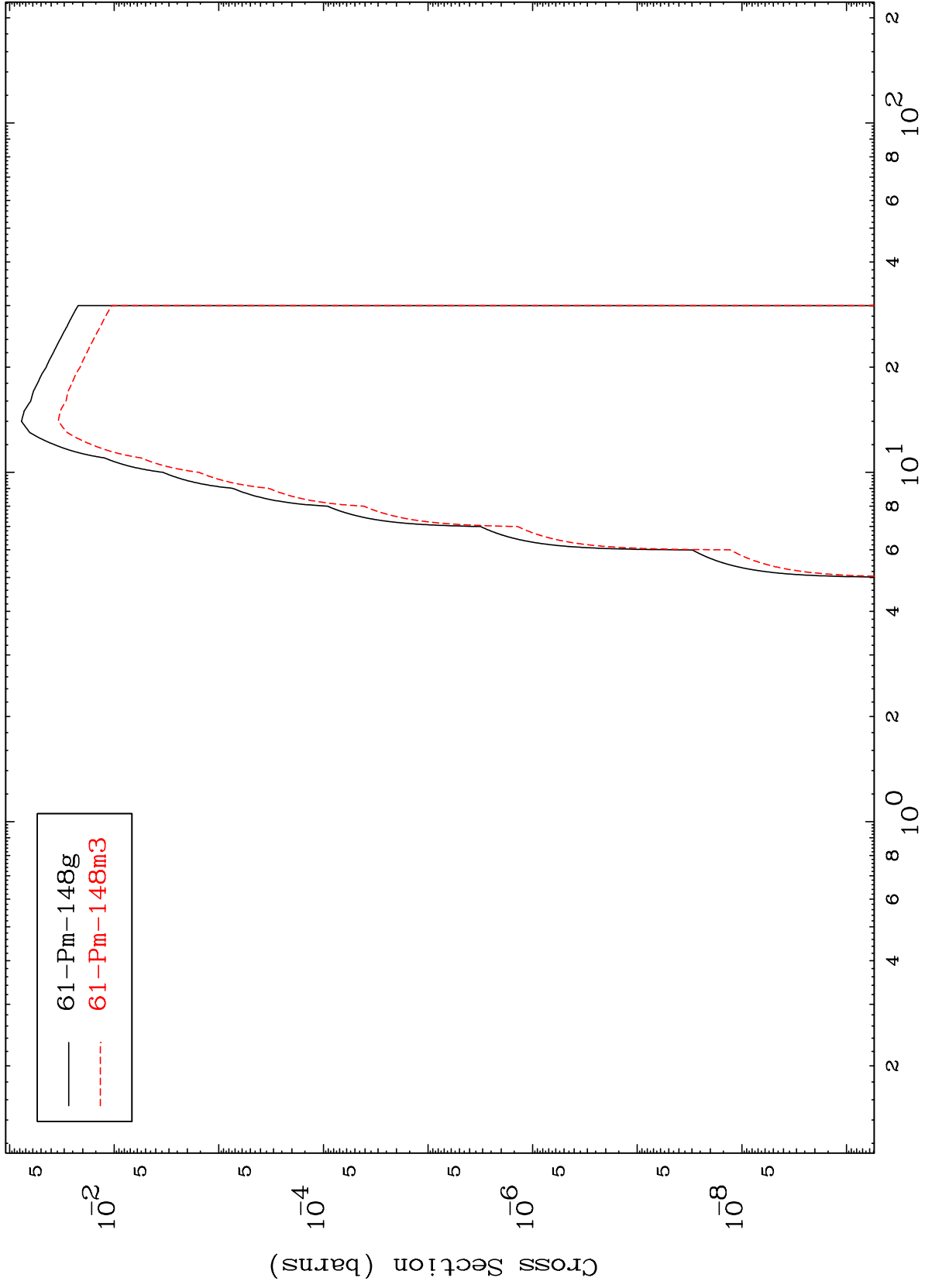
61-Pm-148

MAT 6153

(d,d)

61-Pm-148

Radionuclide Production Cross Section



MAT 6153

(d,d) α

61-Pm-148

