

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

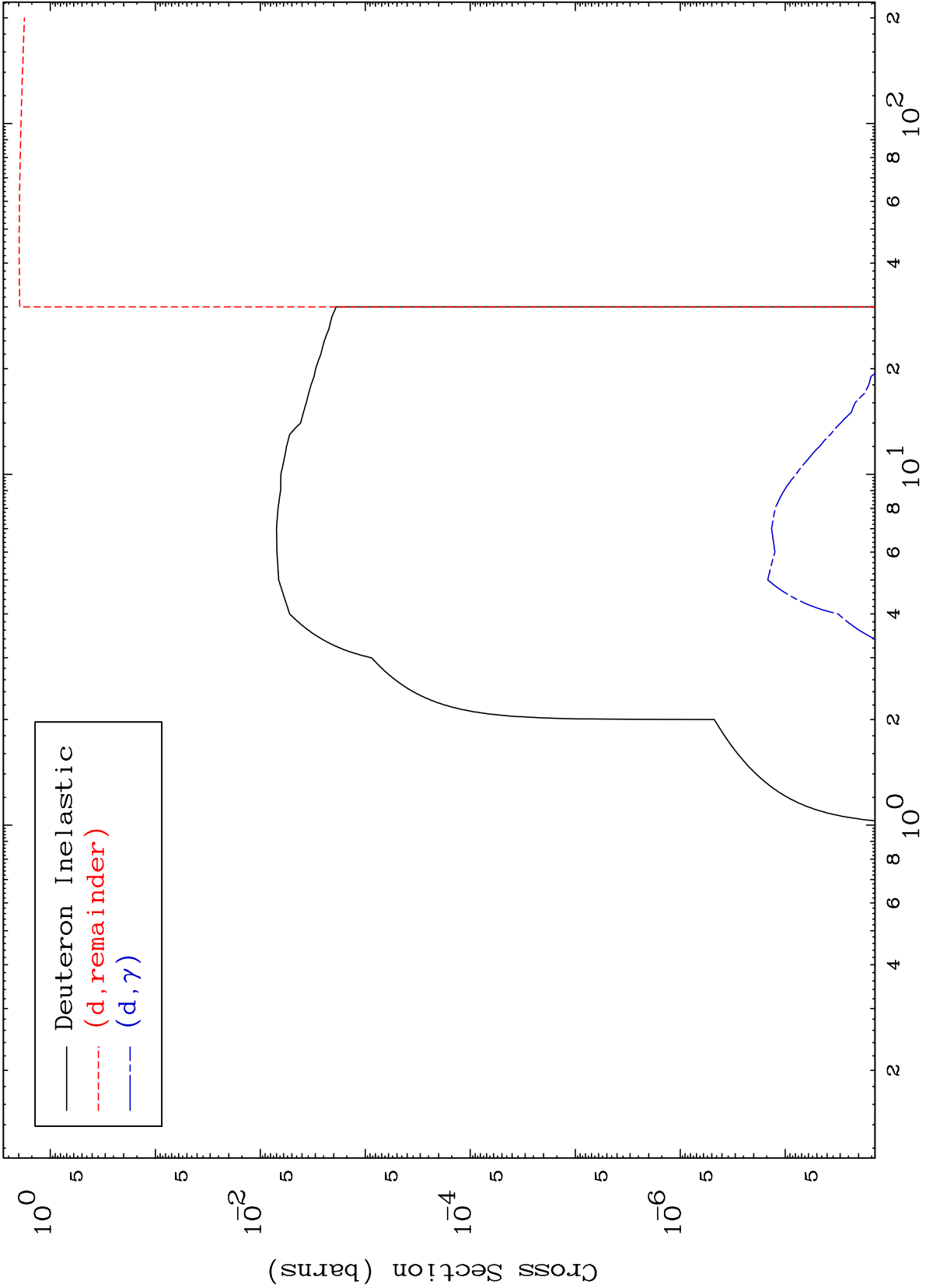
Web:redcullen1.net/HOMEPAGE.NEW

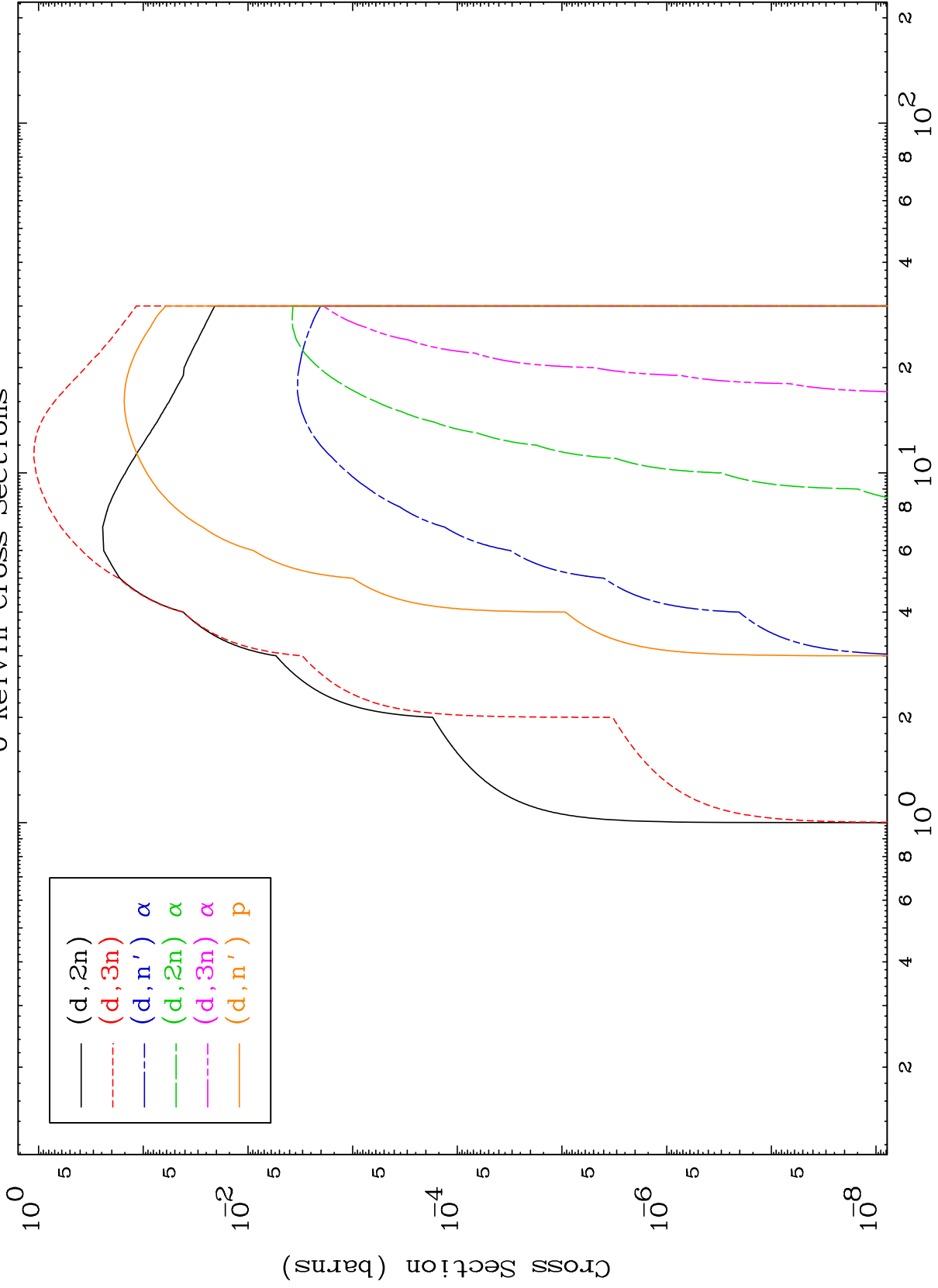
Press Mouse Button to Start

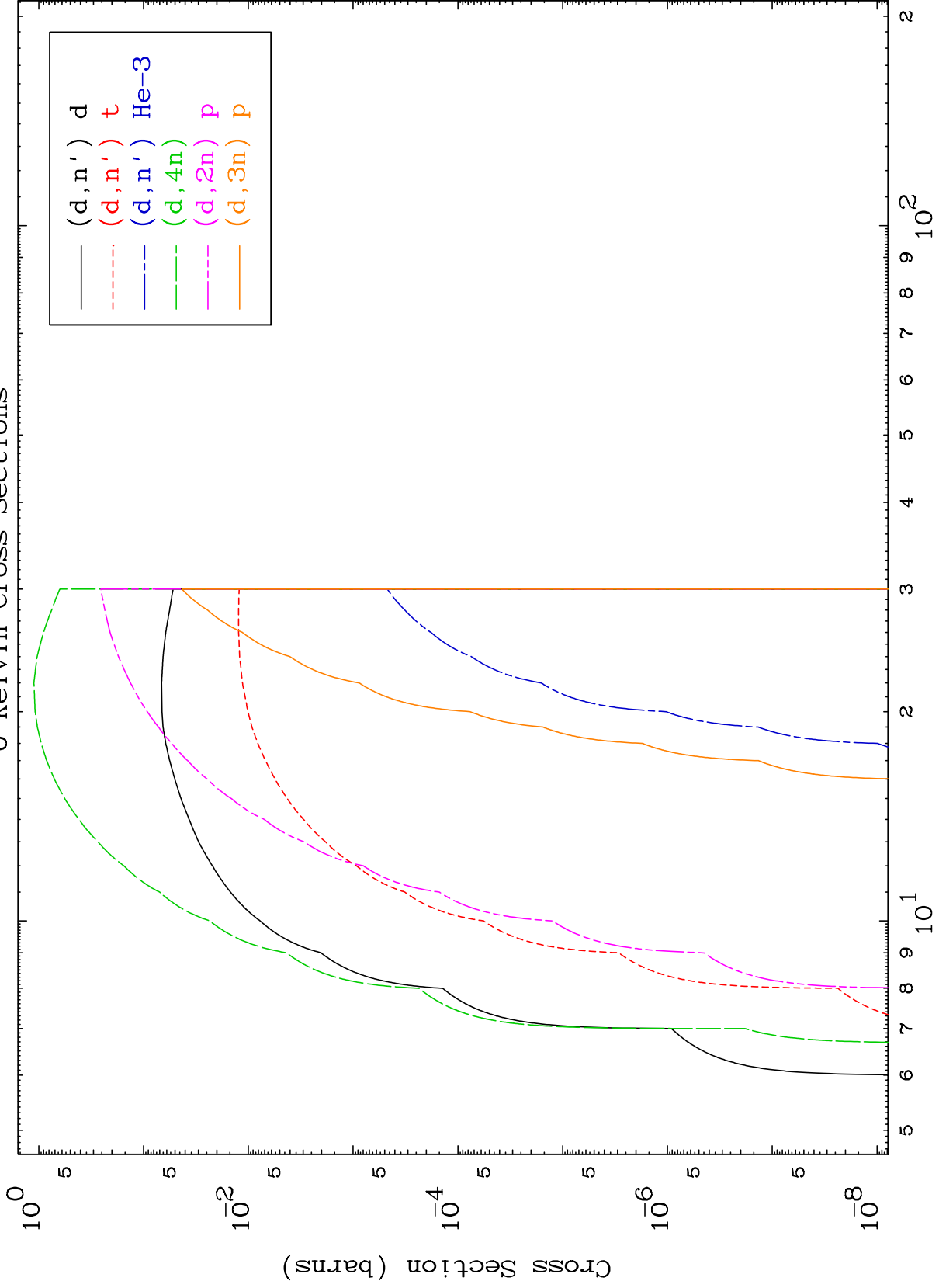
MAT 3158

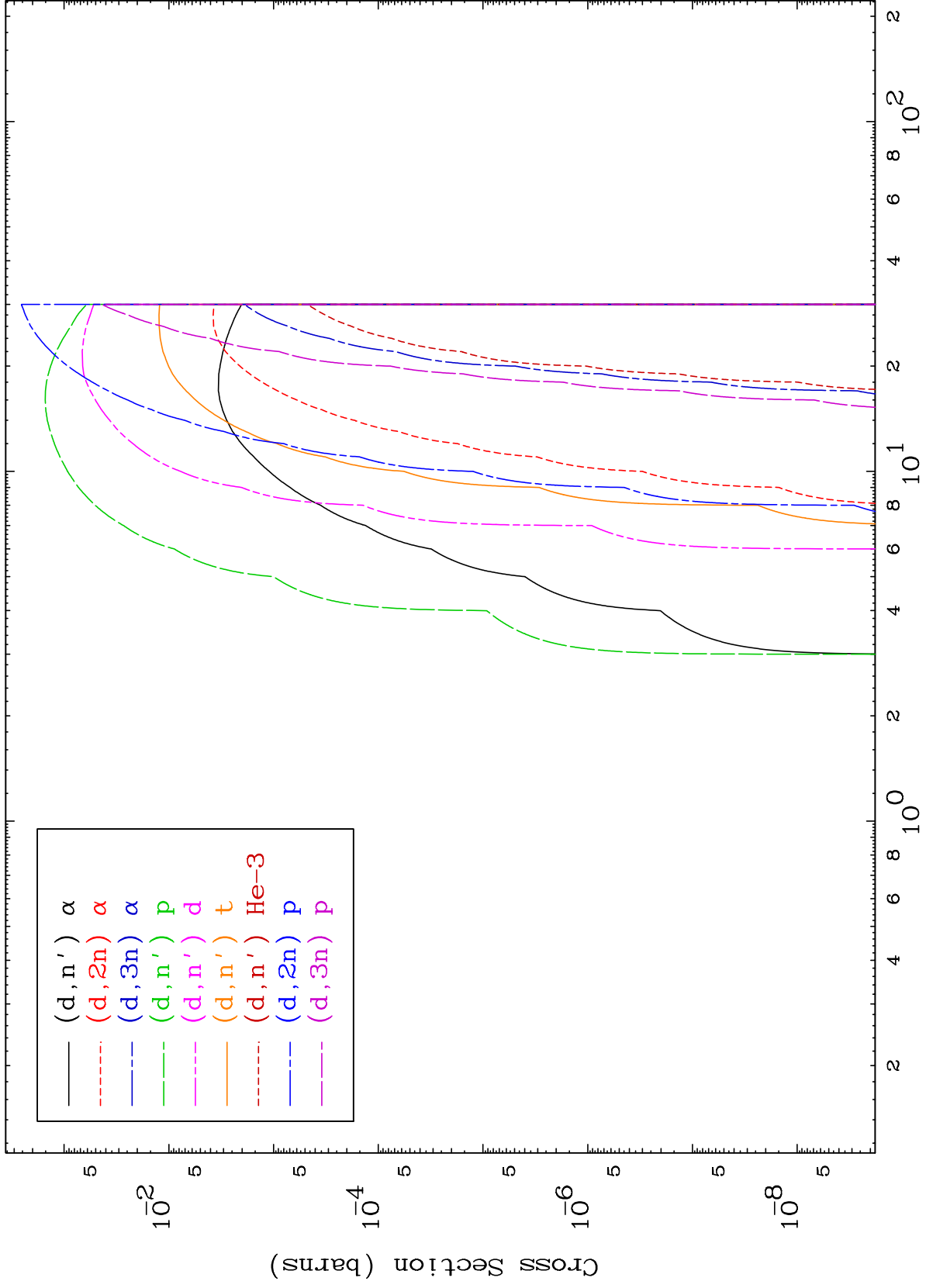
Deuteron Major
0 Kelvin Cross Sections

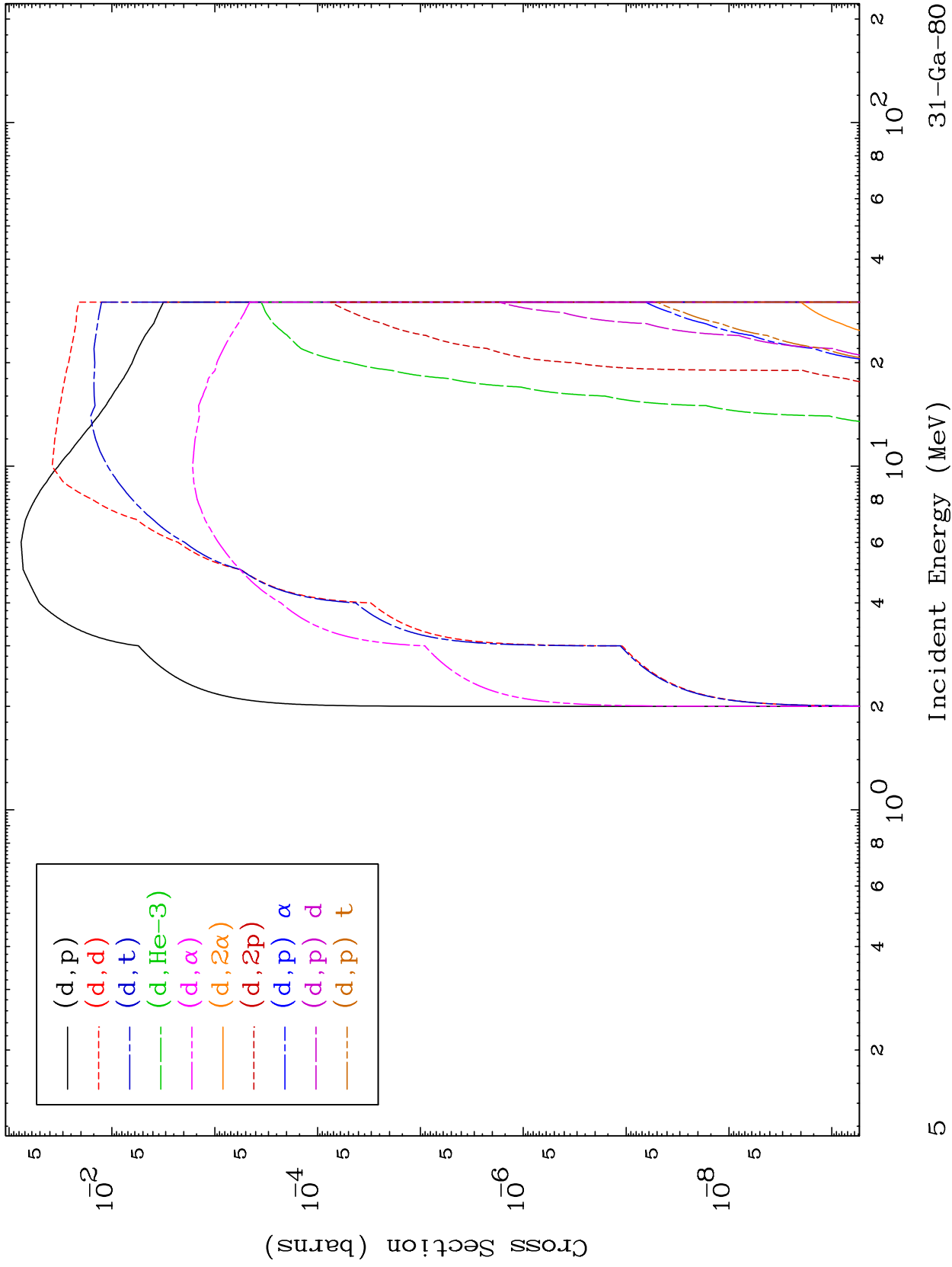
31-Ga-80









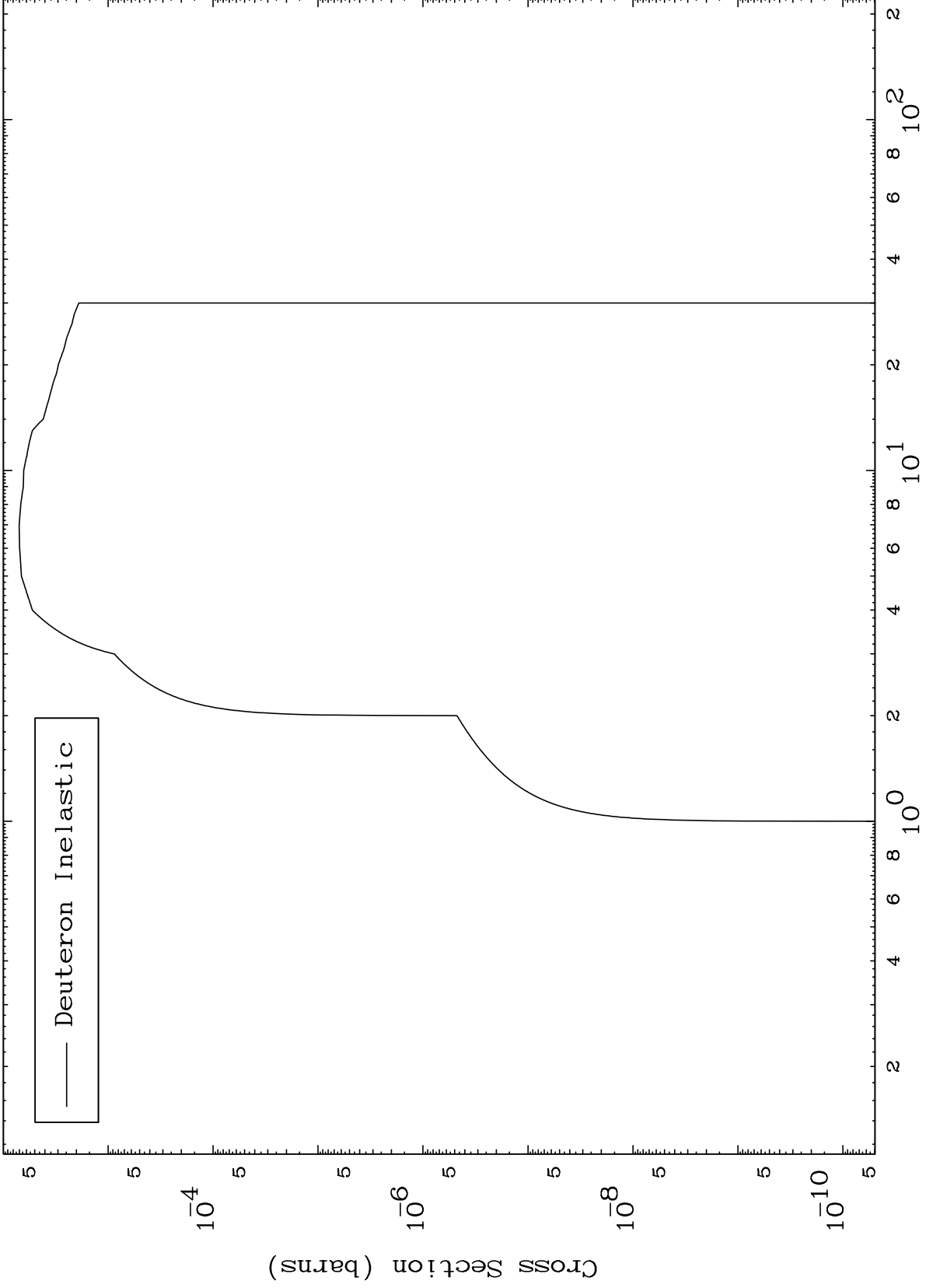


MAT 3158

(d, n') Level

31-Ga-80

0 Kelvin Cross Sections



6

Incident Energy (MeV)

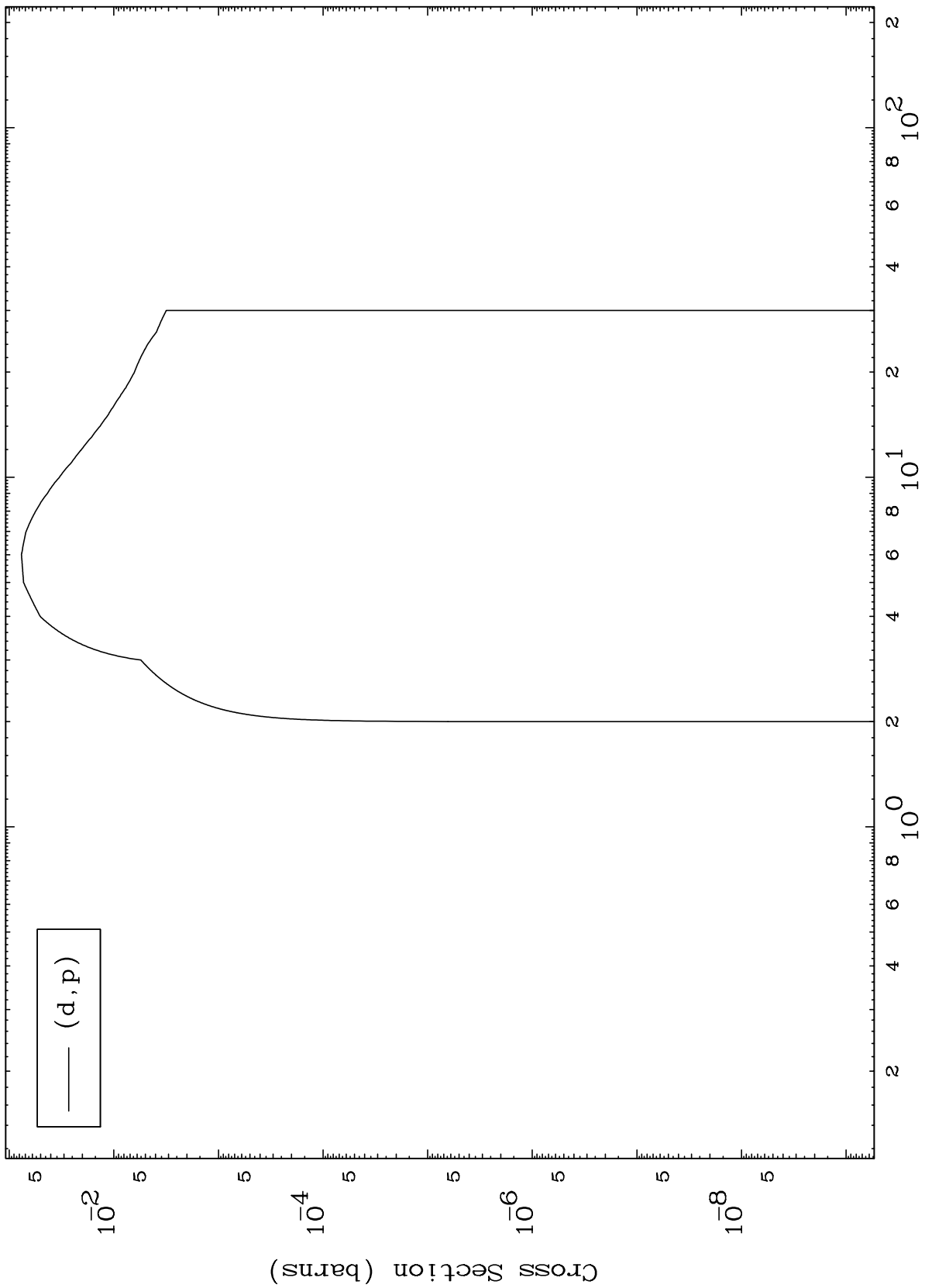
31-Ga-80

MAT 3158

(d,p) Levels

31-Ga-80

0 Kelvin Cross Sections

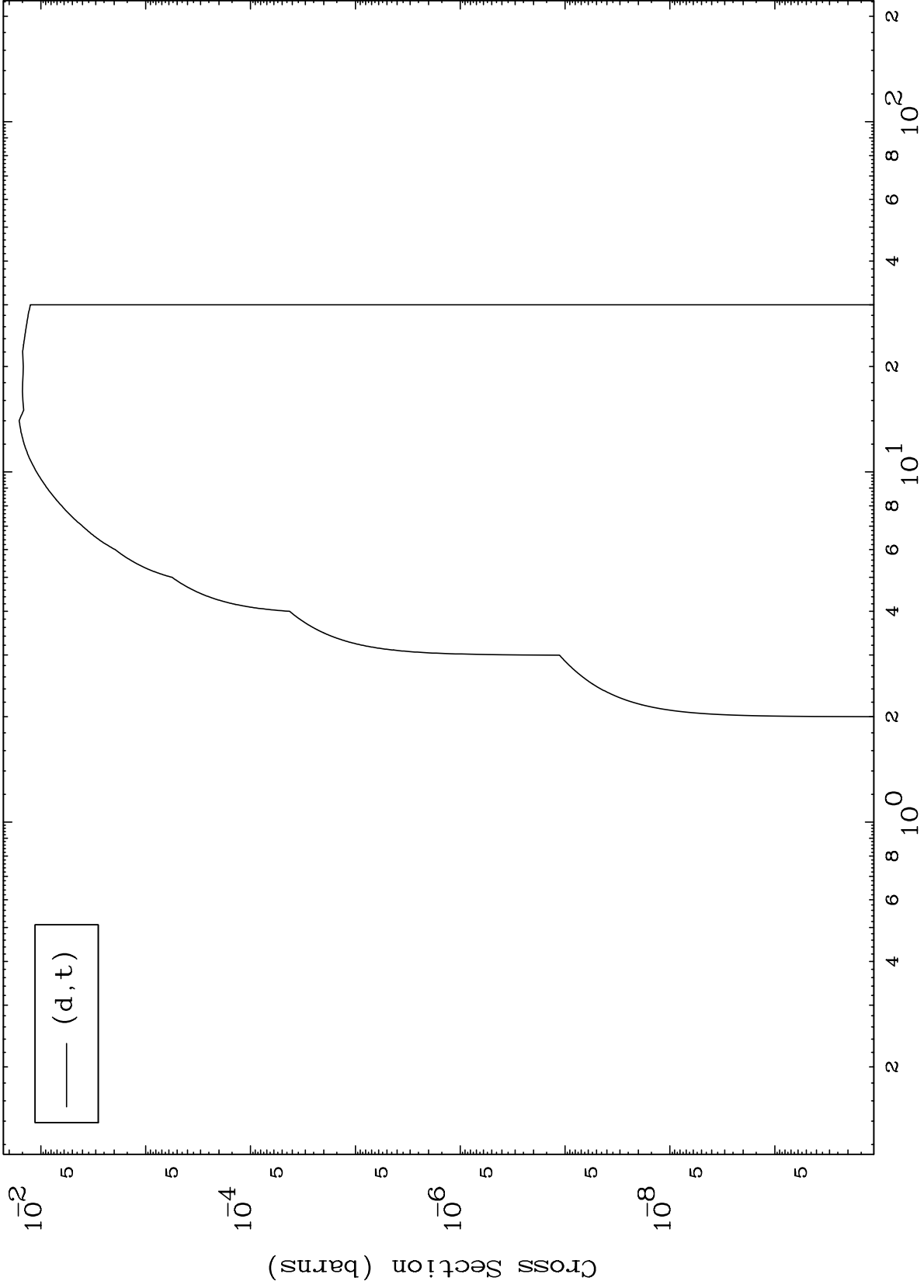


MAT 3158

(d,t) Levels

31-Ga-80

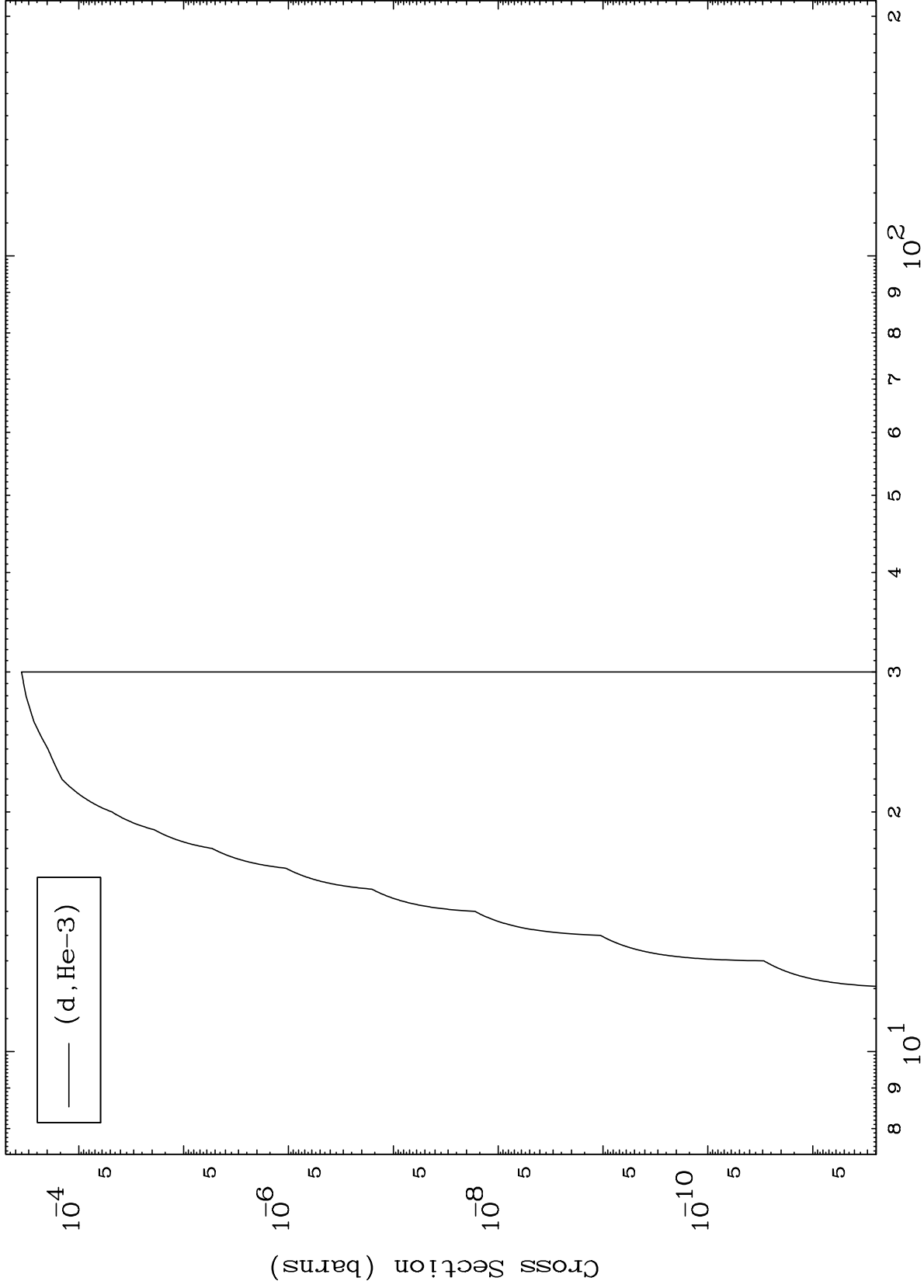
0 Kelvin Cross Sections



MAT 3158

(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-80



10

Incident Energy (MeV)

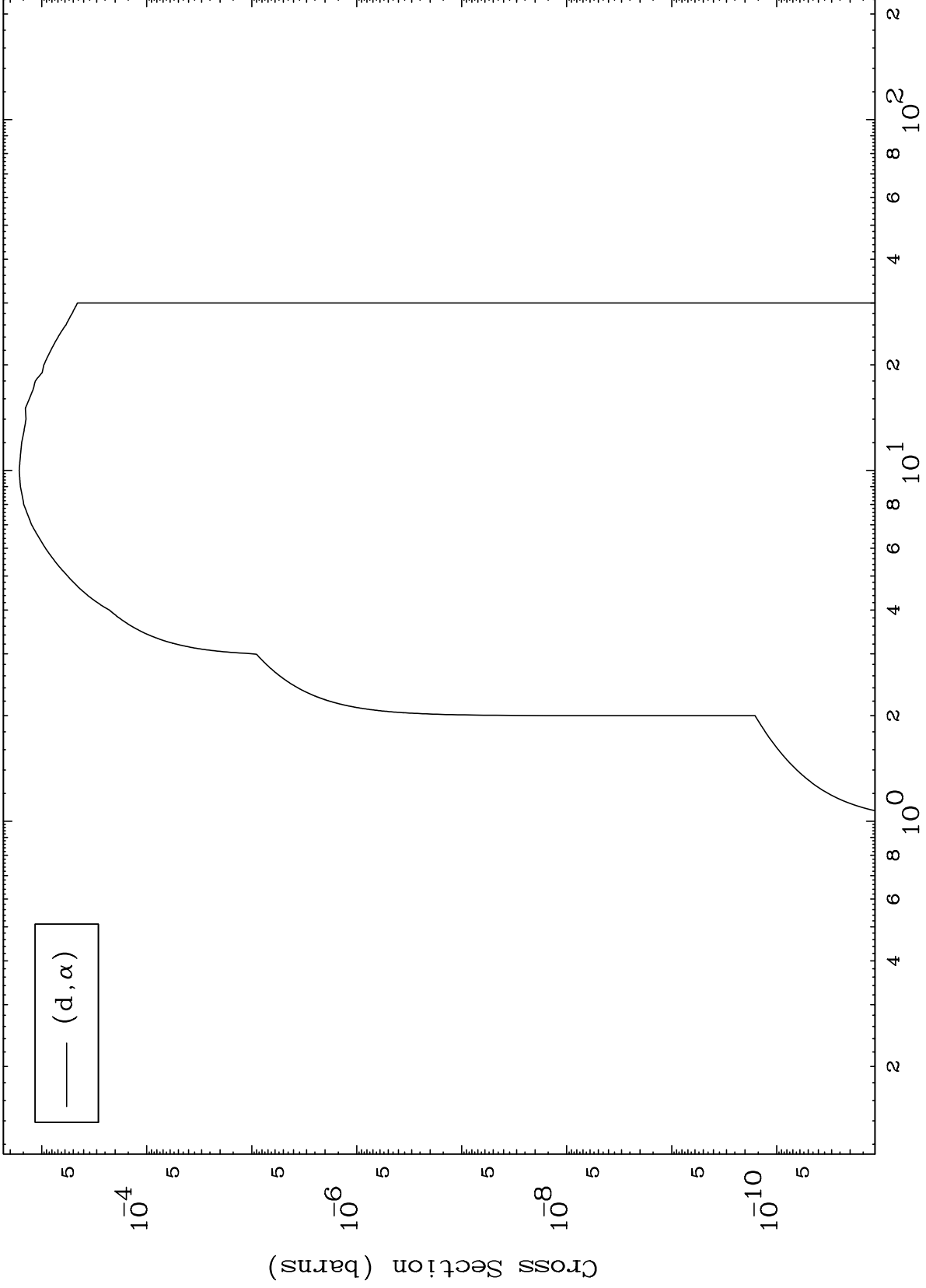
31-Ga-80

MAT 3158

(d, α) Levels

31-Ga-80

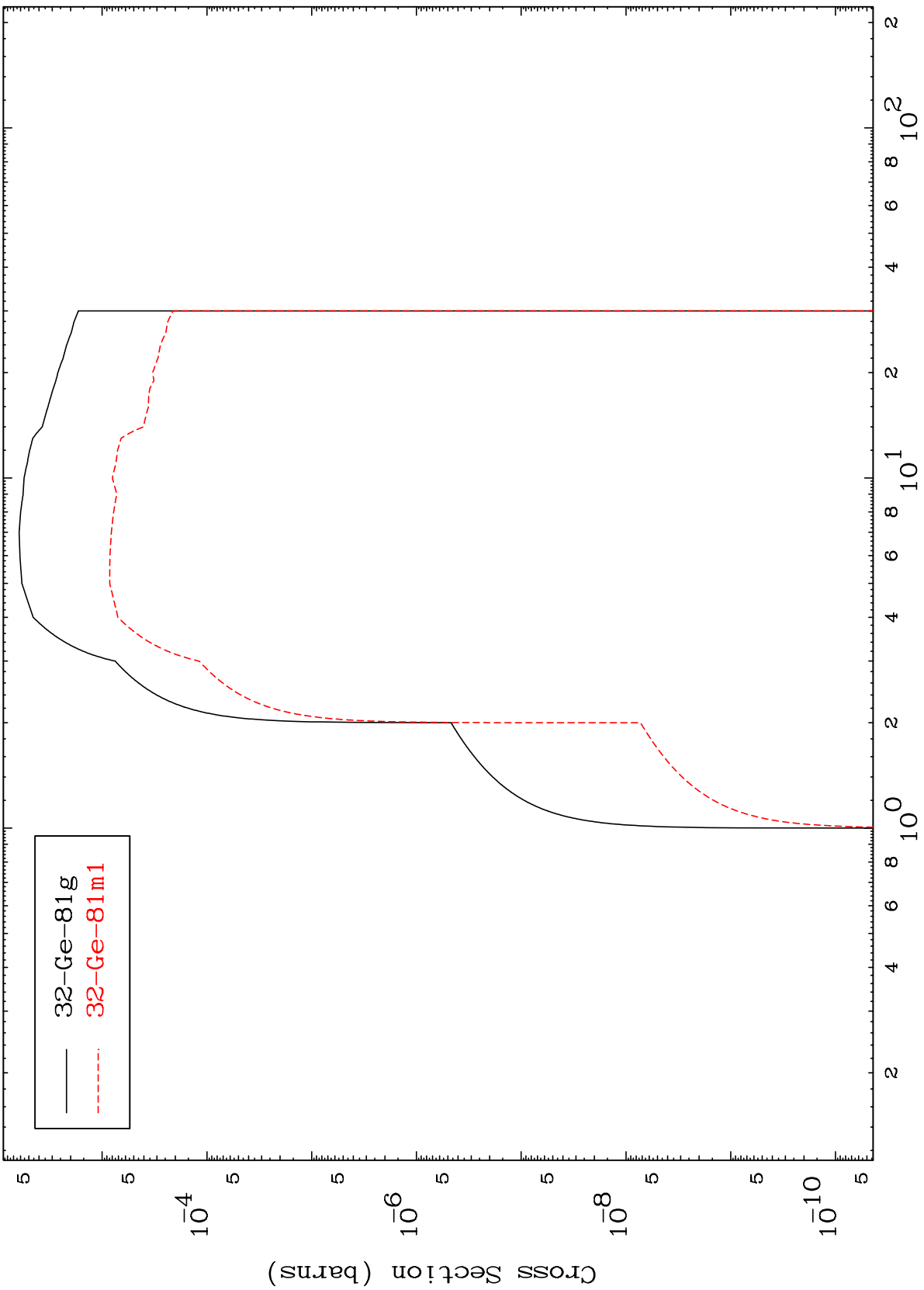
0 Kelvin Cross Sections



MAT 3158

31-Ga-80

Deuteron Inelastic
Radionuclide Production Cross Section



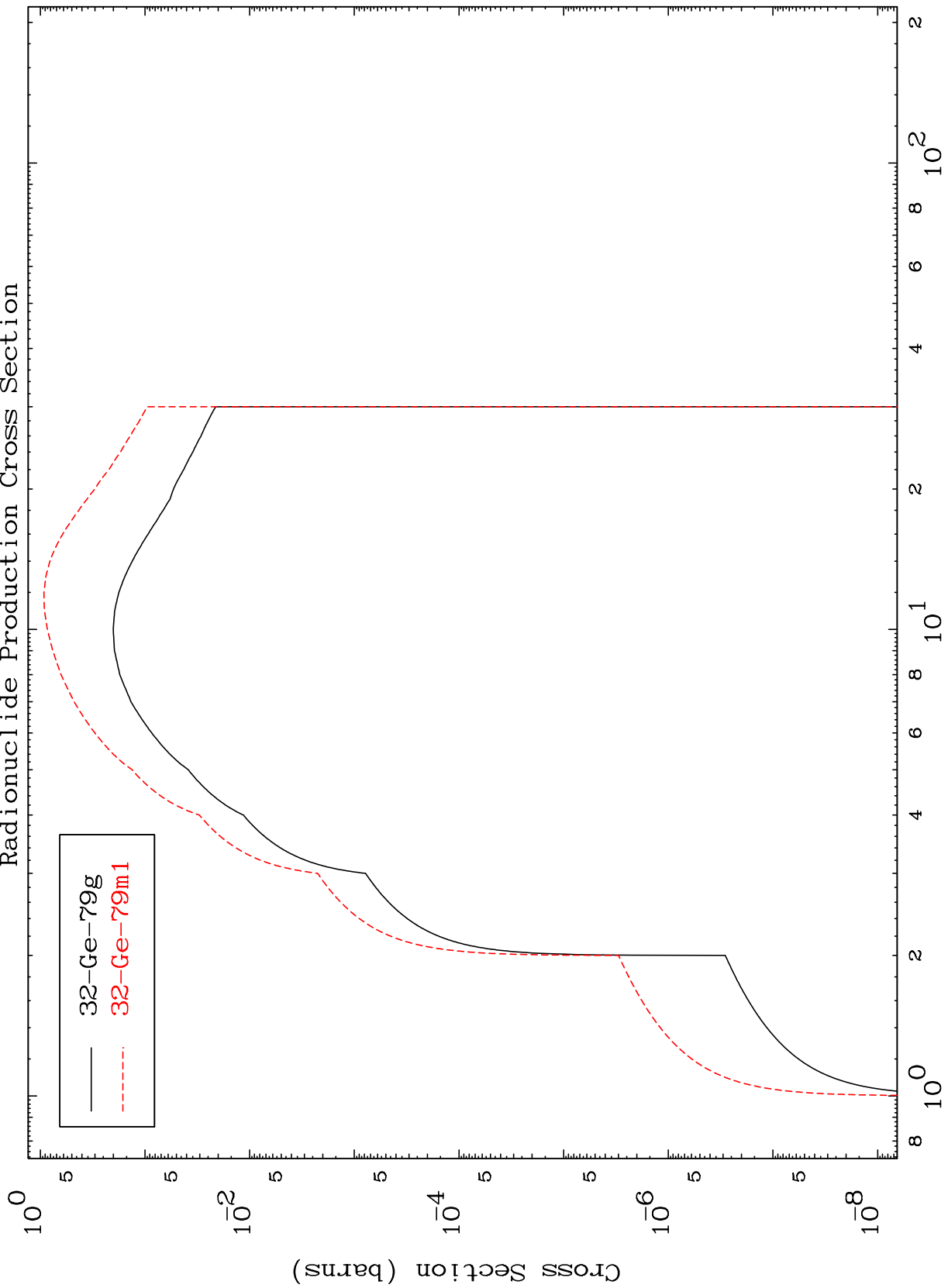
12

31-Ga-80

MAT 3158

31-Ga-80

Radionuclide Production Cross Section
(d,3n)



32-Ge-79g
32-Ge-79m1

31-Ga-80

Incident Energy (MeV)

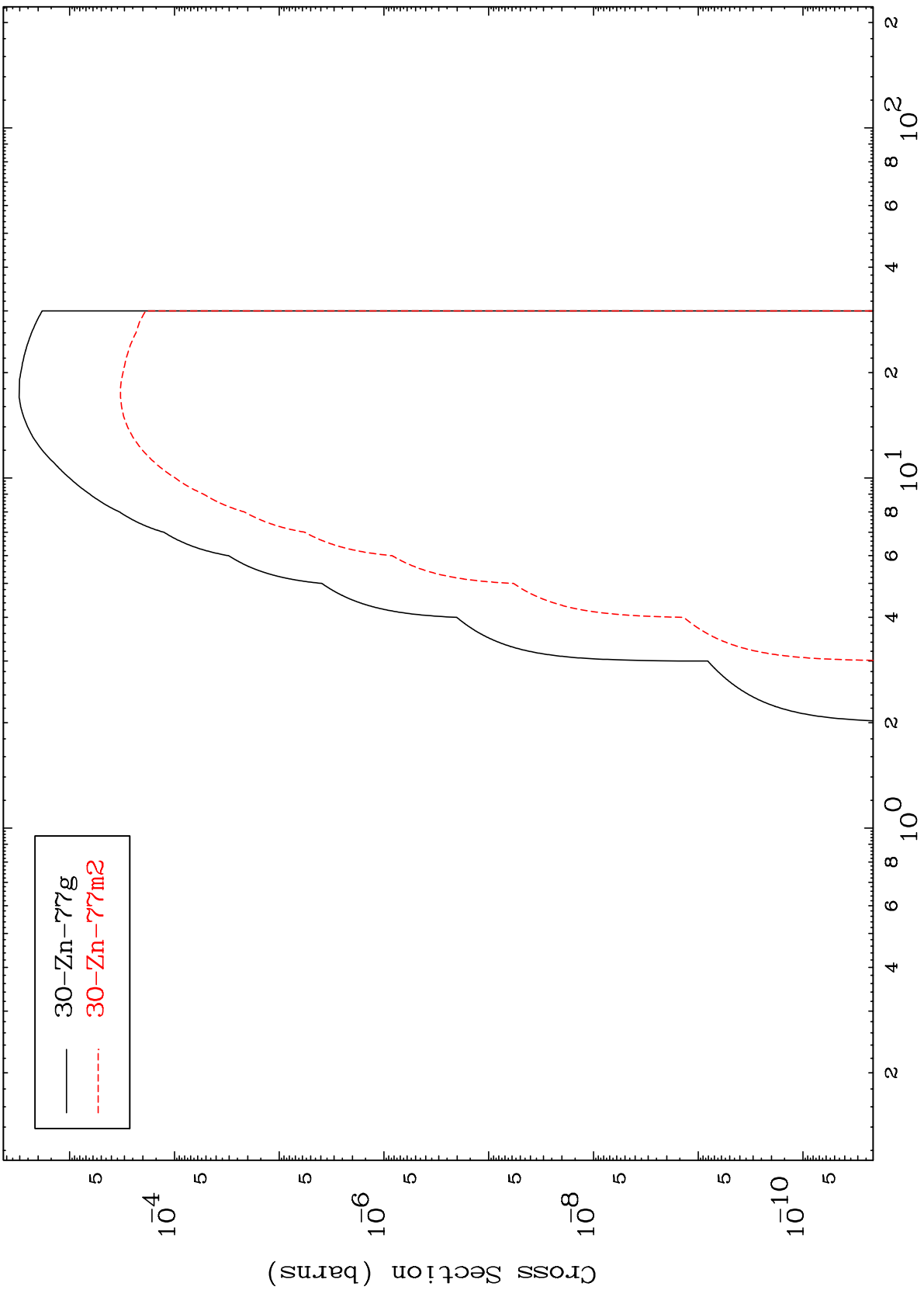
13

MAT 3158

(d,n') α

31-Ga-80

Radionuclide Production Cross Section

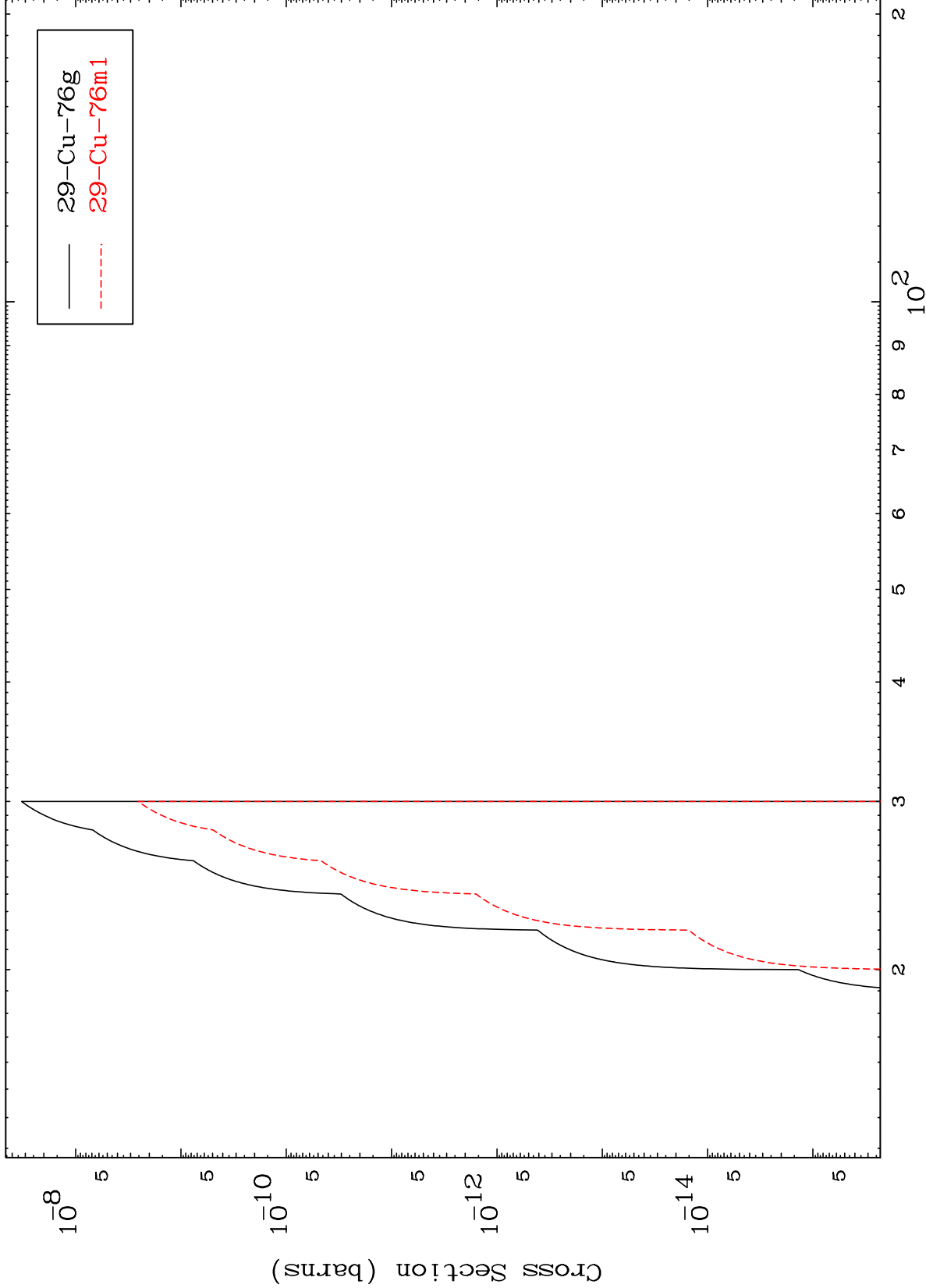


MAT 3158

(d,n') p α

31-Ga-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

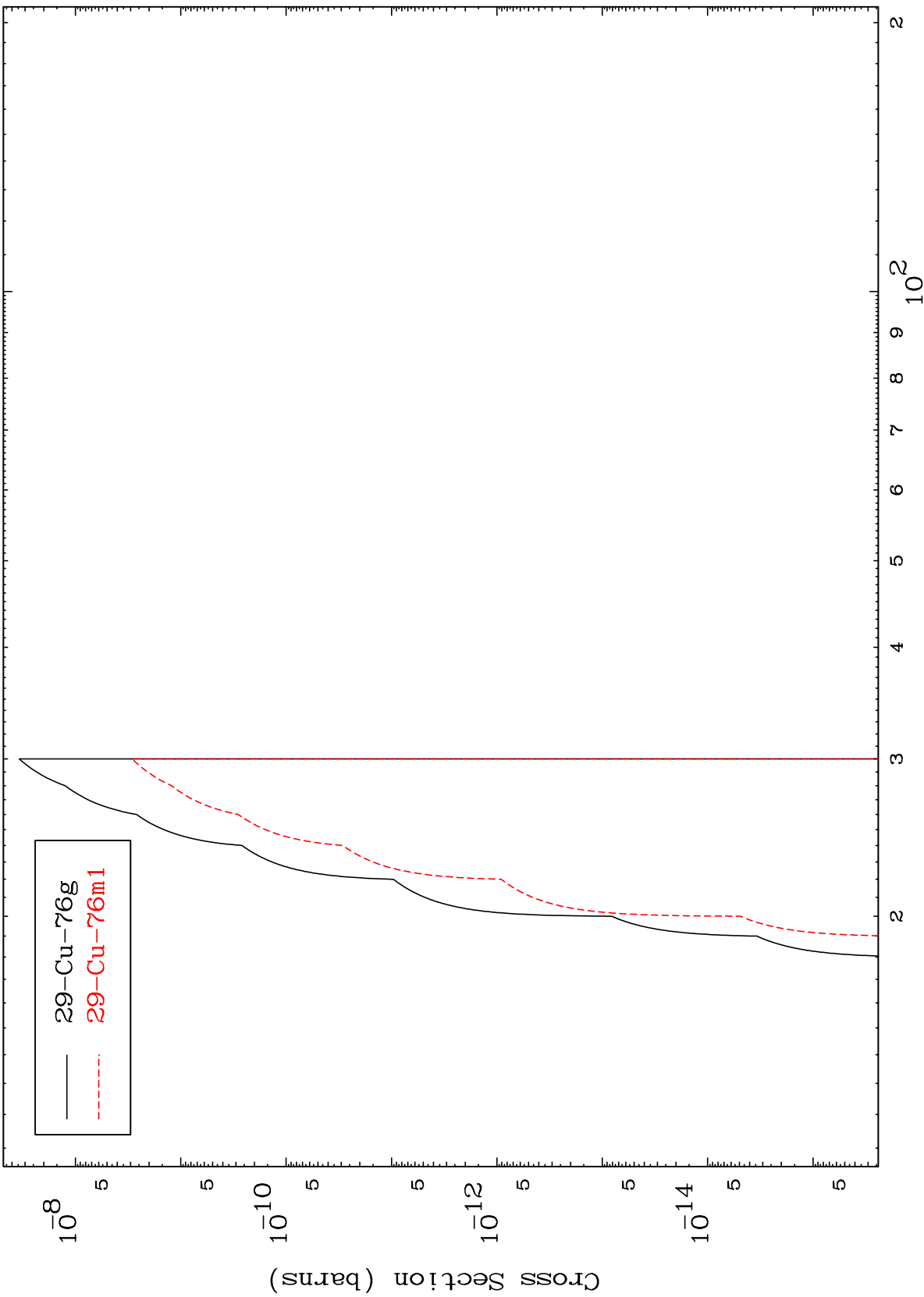
31-Ga-80

MAT 3158

(d,d) α

31-Ga-80

Radionuclide Production Cross Section



16

Incident Energy (MeV)

31-Ga-80