

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

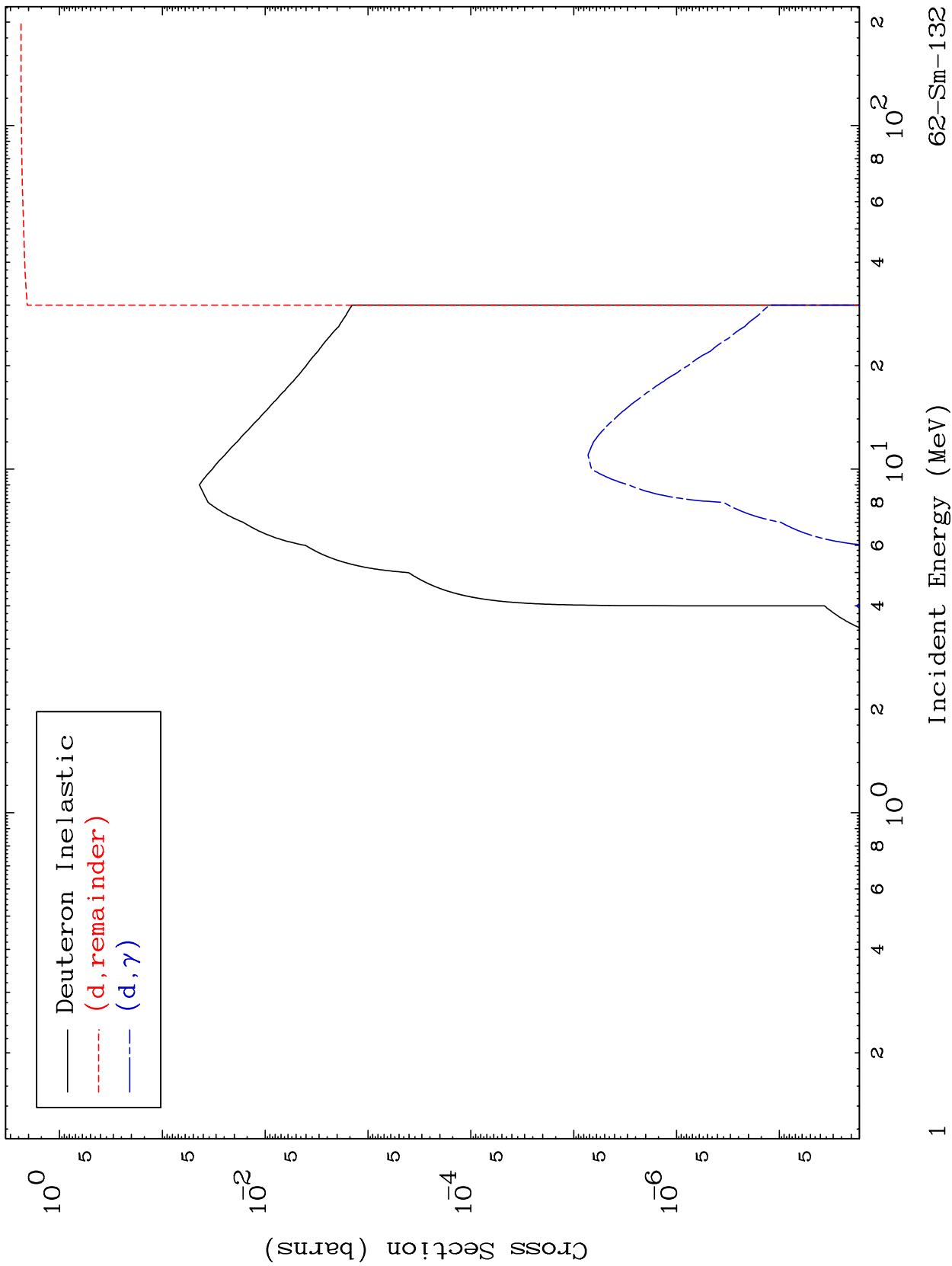
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

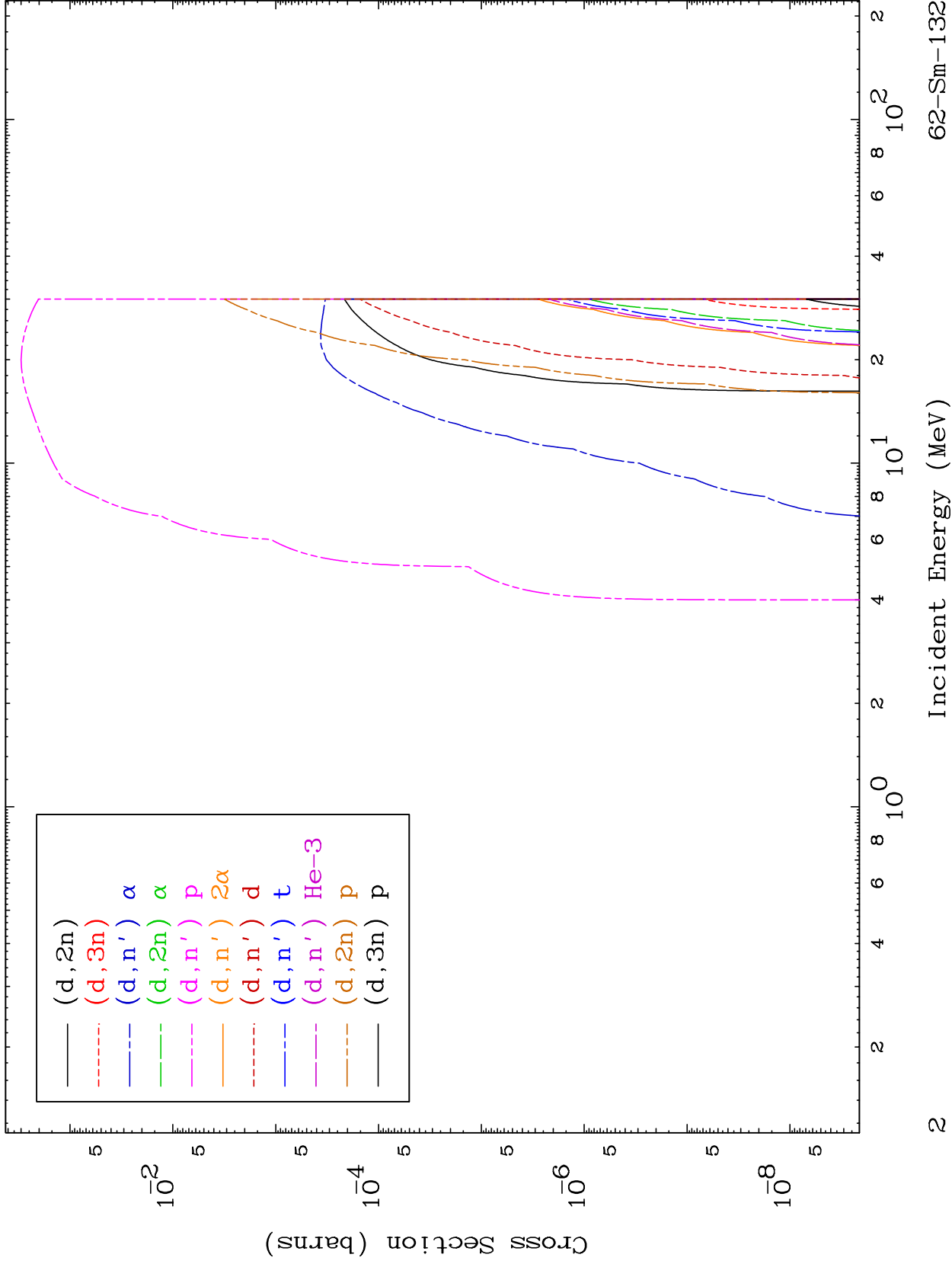
Tele: 925-443-1911

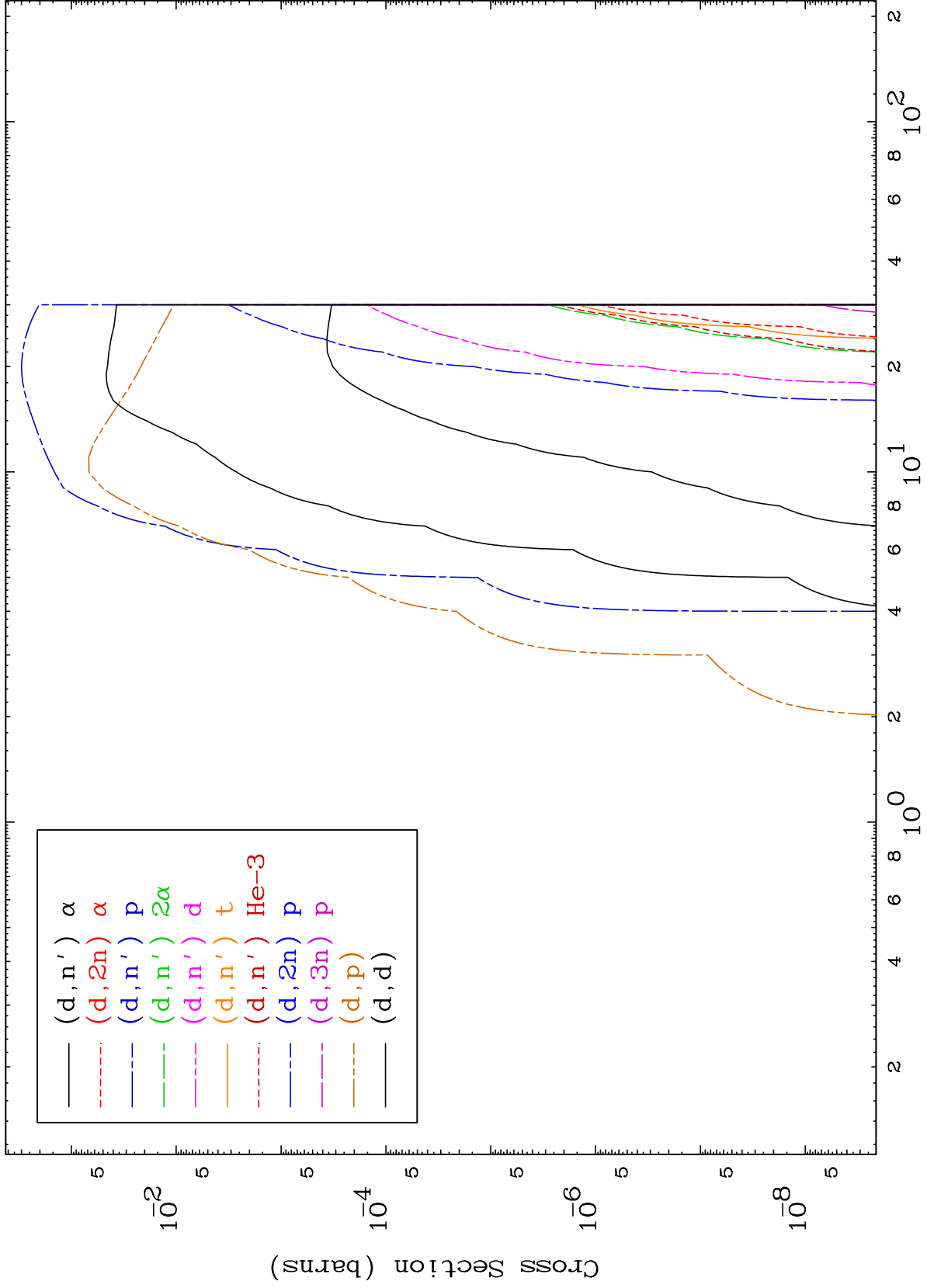
E.Mail:redcullen1@comcast.net

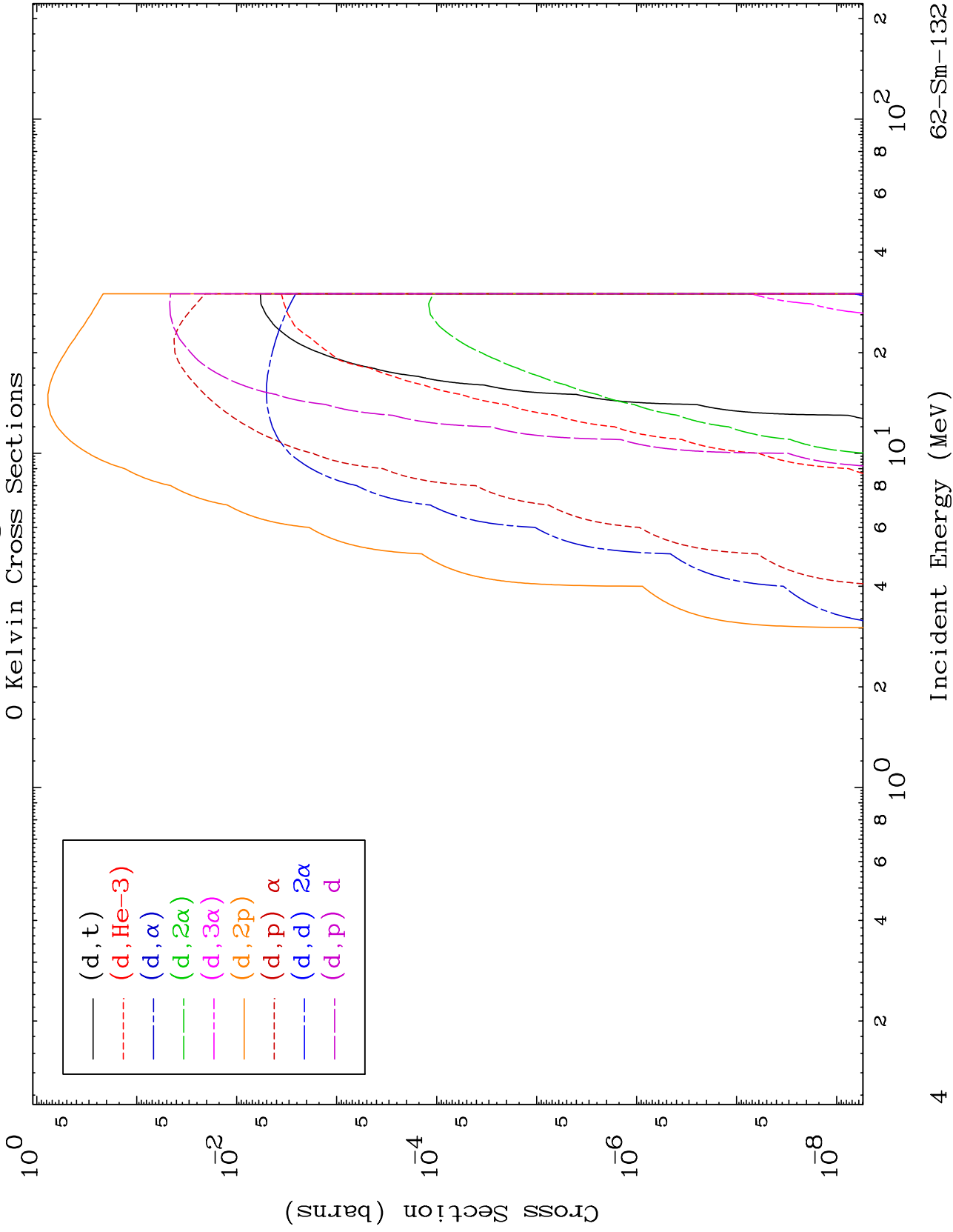
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





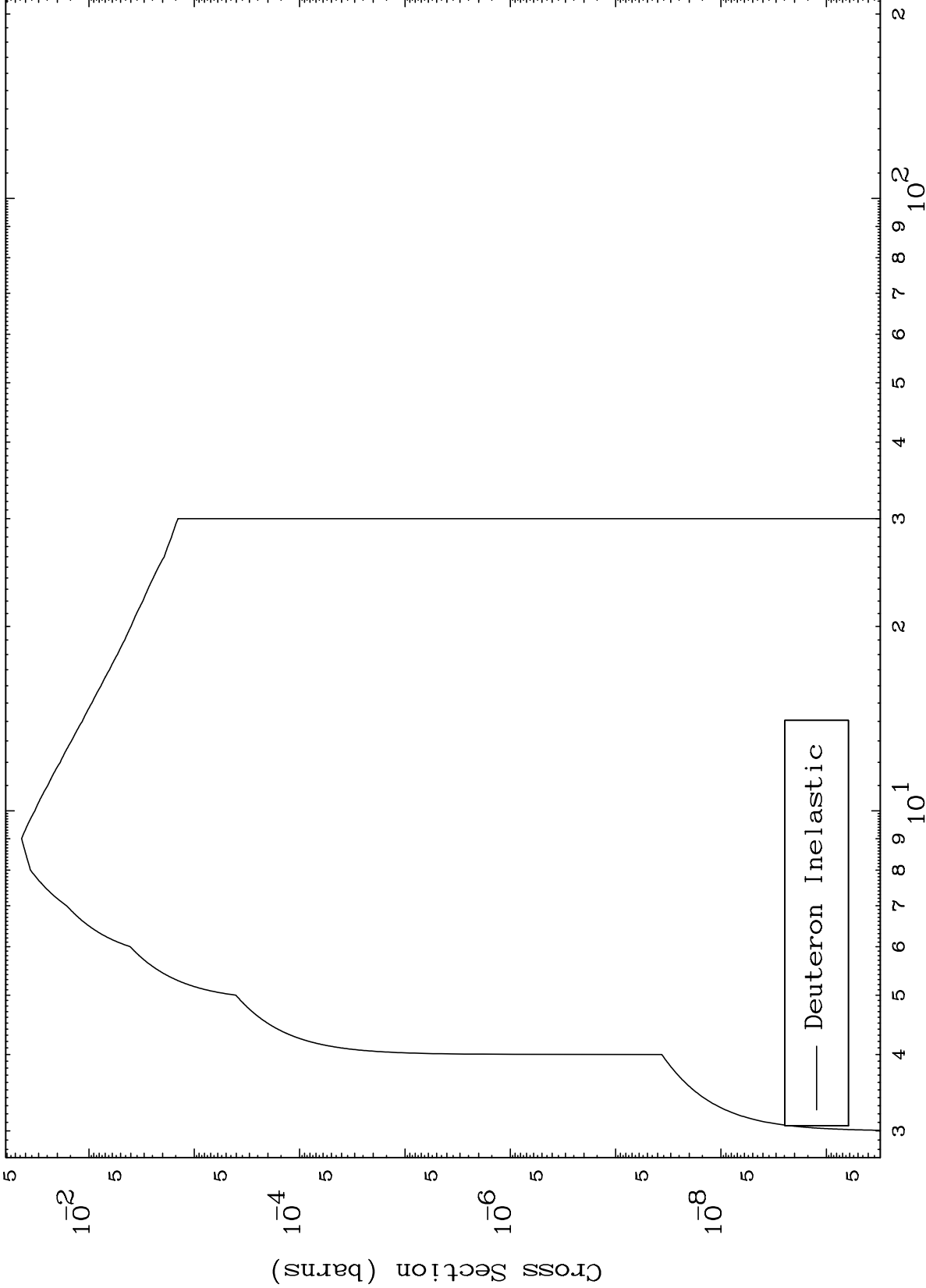




MAT 6189

(d,n') Level
0 Kelvin Cross Sections

62-Sm-132



Deuteron Inelastic

5

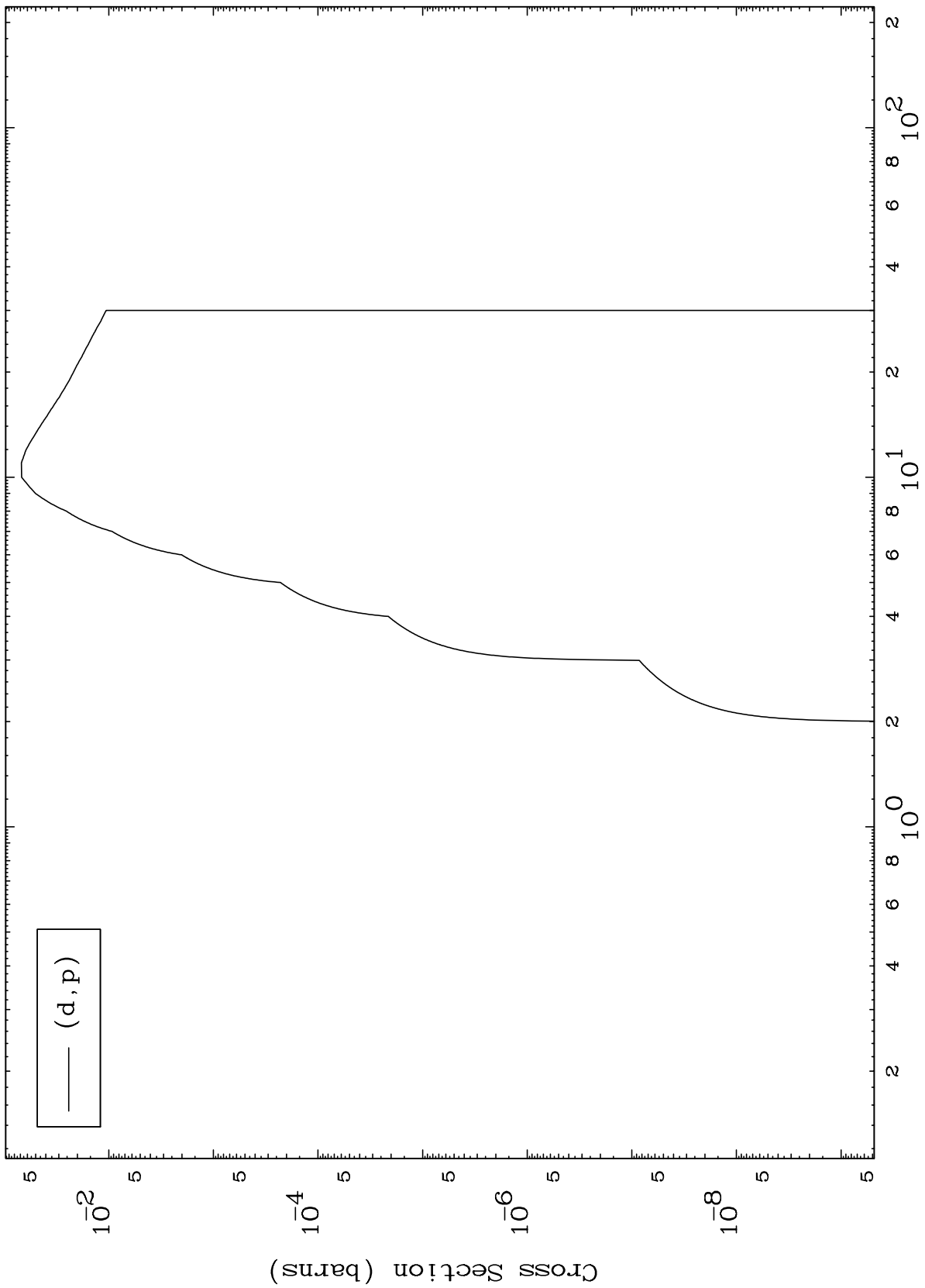
Incident Energy (MeV)

62-Sm-132

MAT 6189

62-Sm-132

(d,p) Levels
0 Kelvin Cross Sections

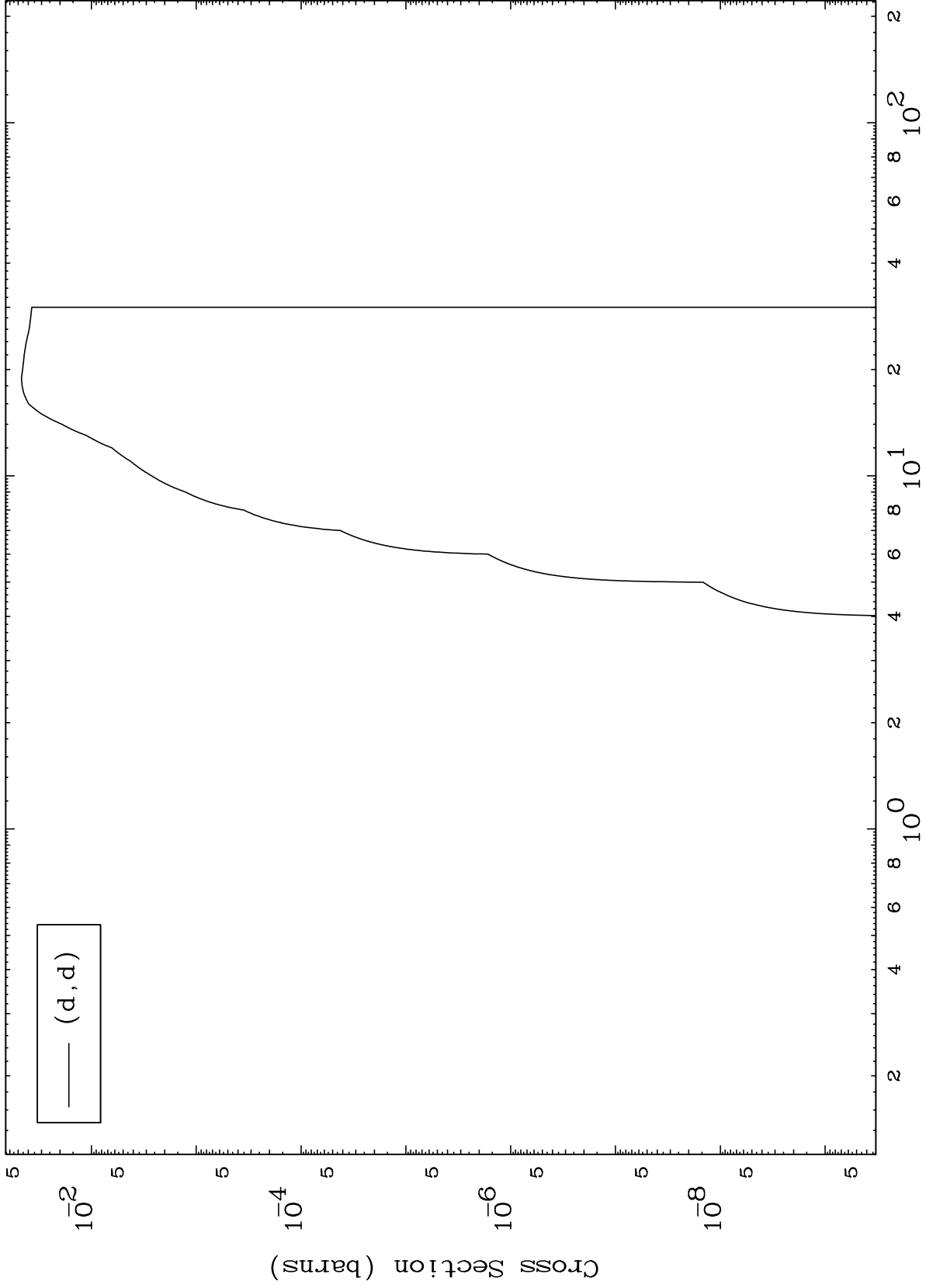


MAT 6189

(d,d) Levels

62-Sm-132

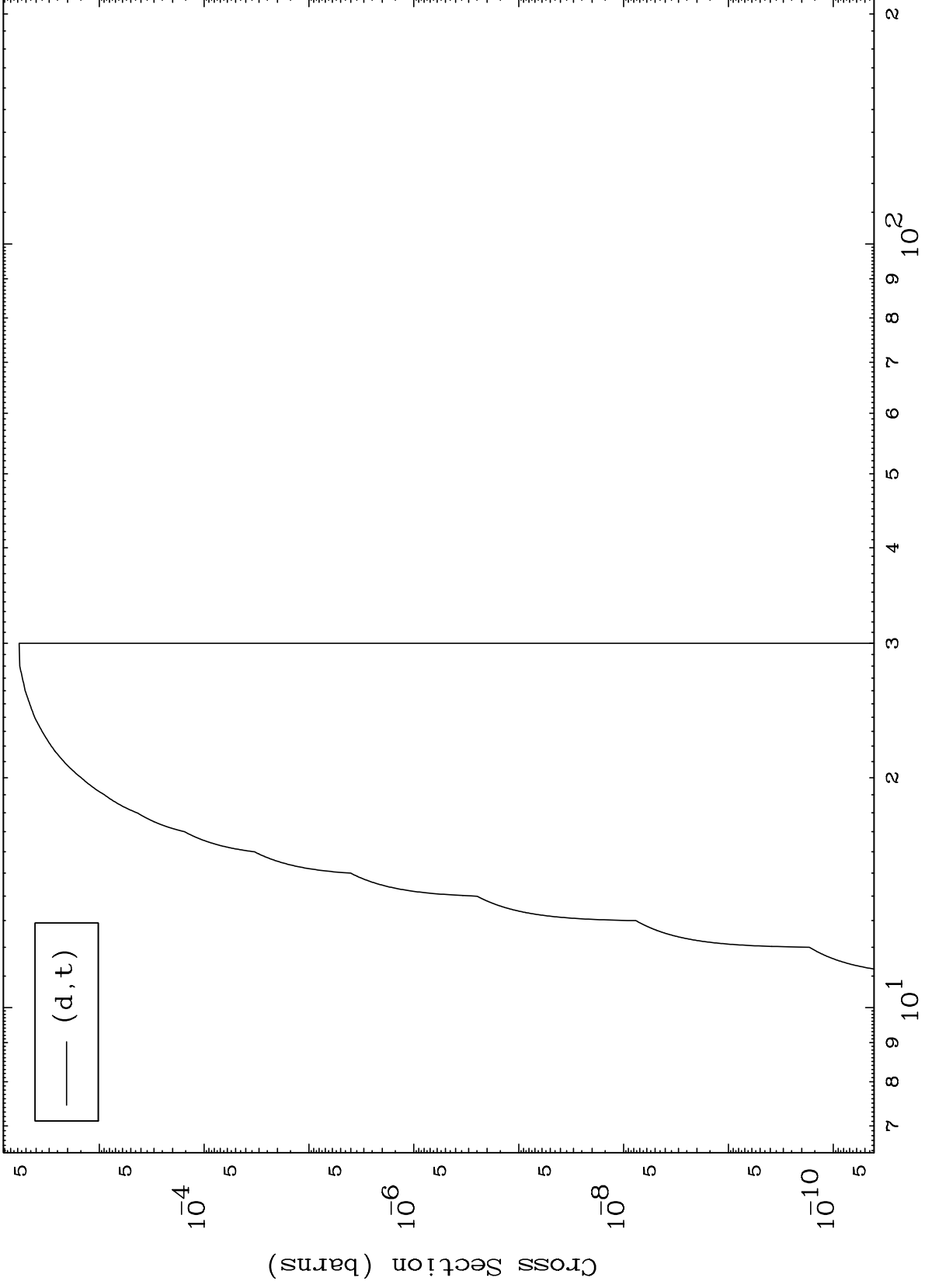
0 Kelvin Cross Sections



MAT 6189

(d,t) Levels
0 Kelvin Cross Sections

62-Sm-132



8

Incident Energy (MeV)

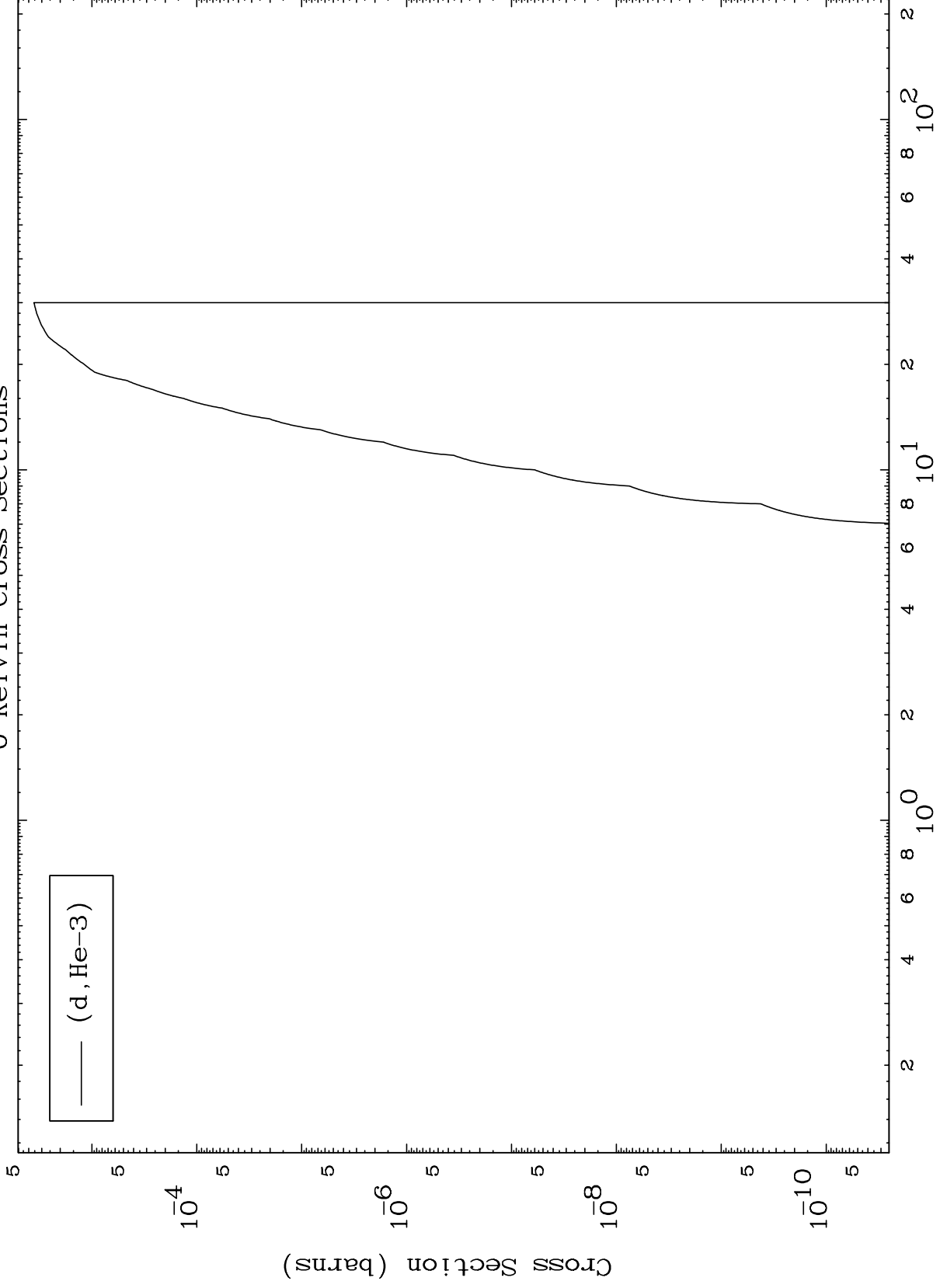
62-Sm-132

MAT 6189

(d,He3) Levels

62-Sm-132

0 Kelvin Cross Sections



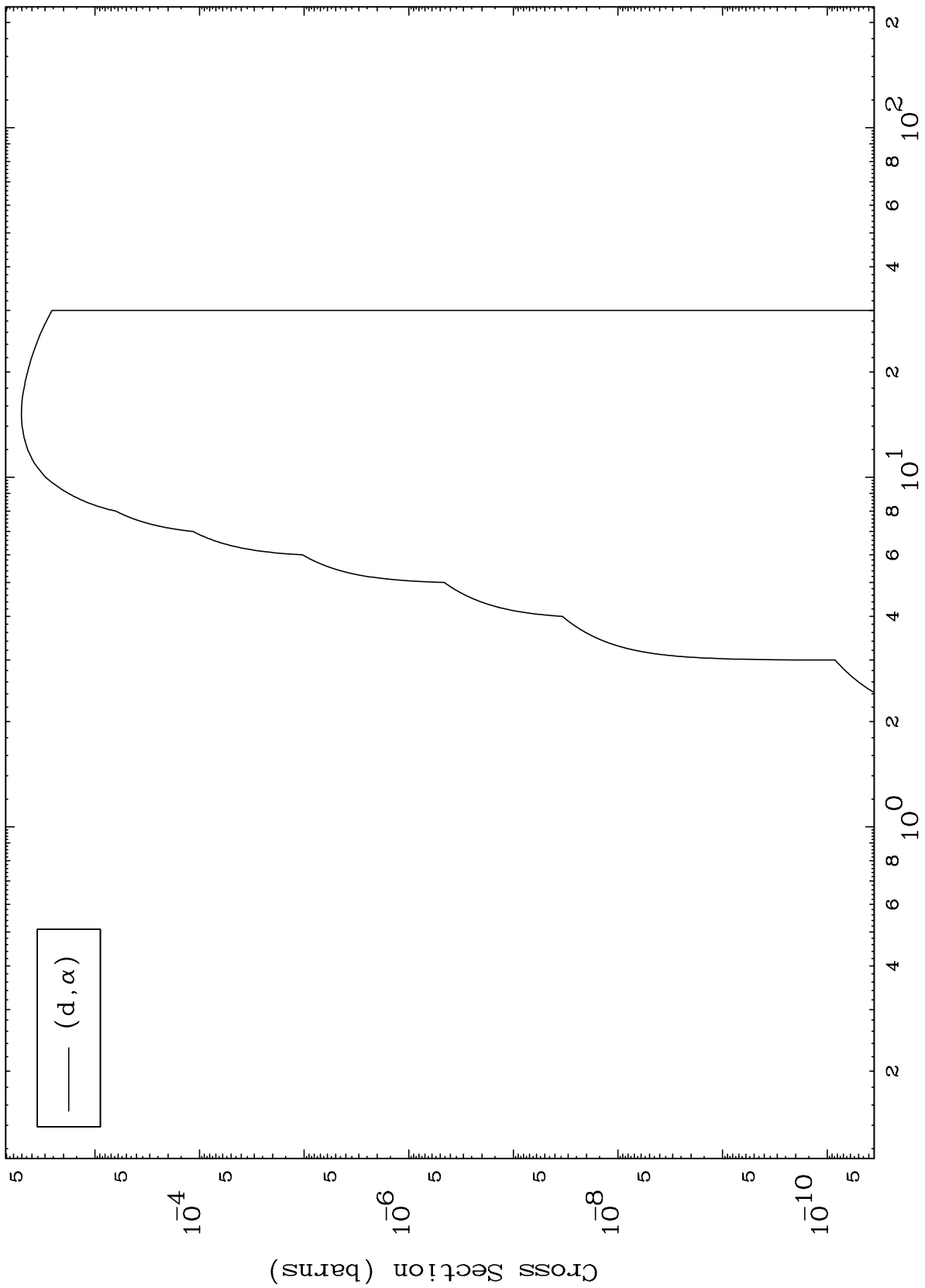
(d, He-3)

MAT 6189

(d, α) Levels

62-Sm-132

0 Kelvin Cross Sections



10

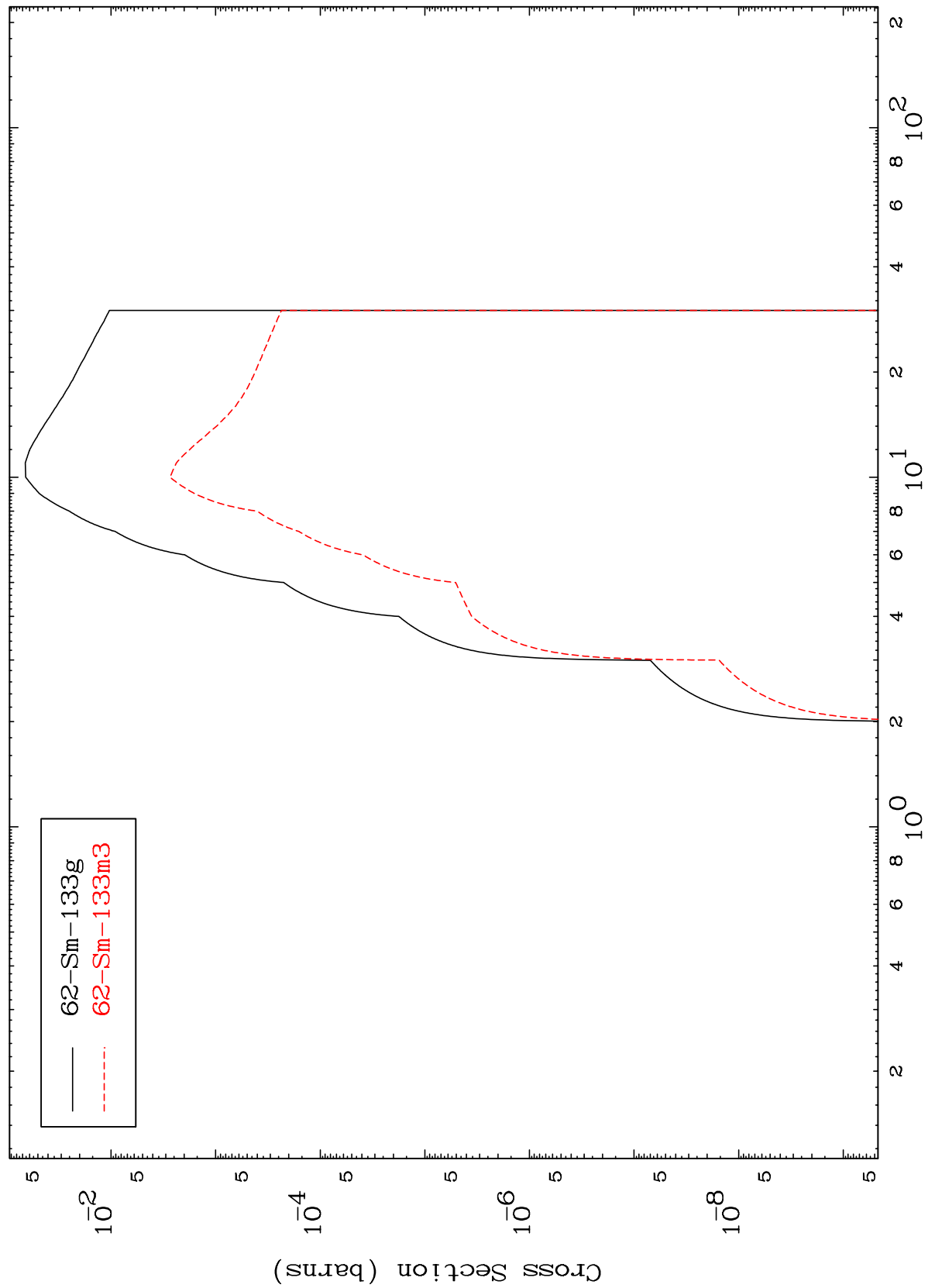
Incident Energy (MeV)

62-Sm-132

MAT 6189

62-Sm-132

(d,p)
Radionuclide Production Cross Section



62-Sm-133g
62-Sm-133m3

62-Sm-132

Incident Energy (MeV)