

Program EVALPLOT
(Version 2018-1)

by

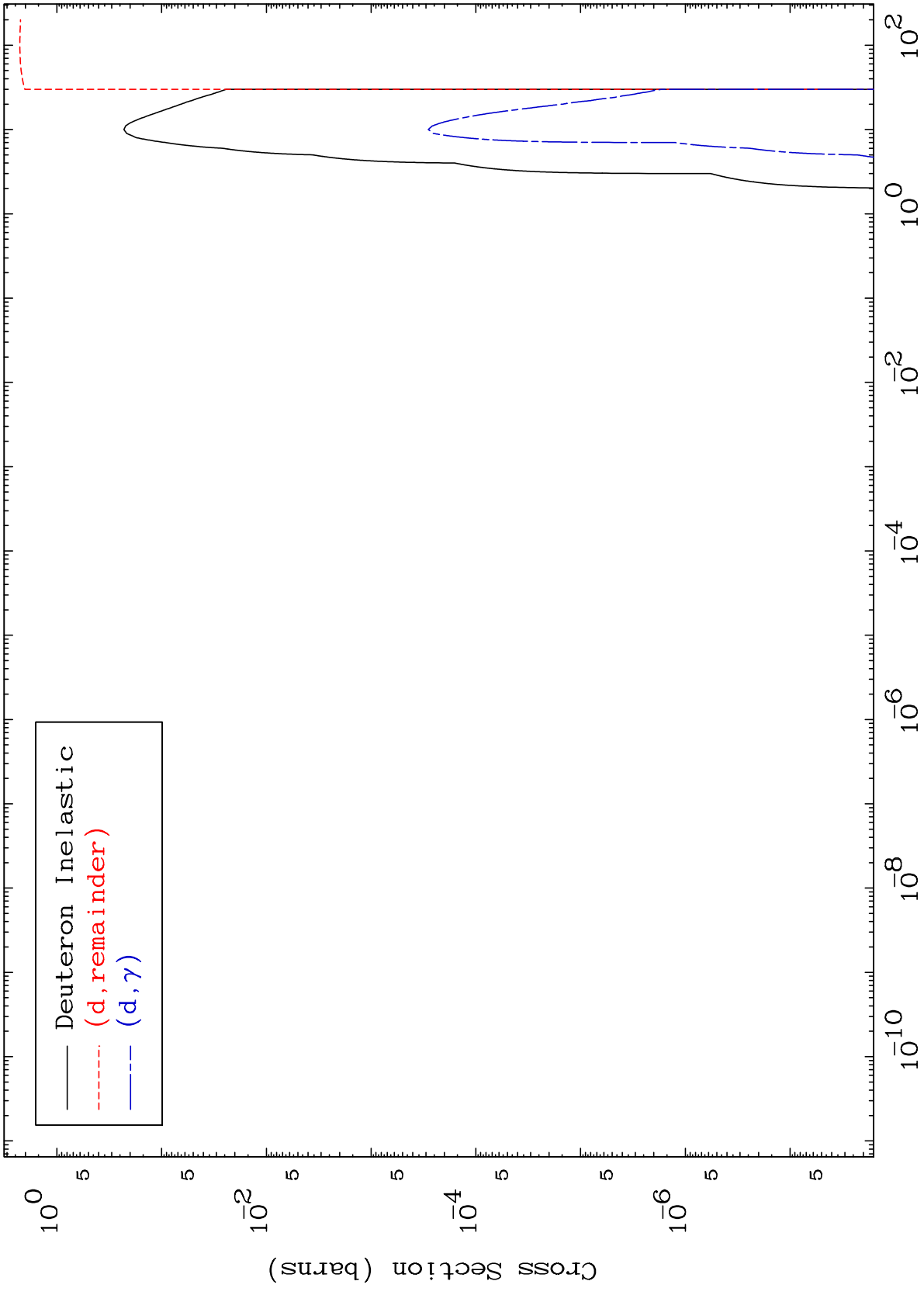
Dermott E. Cullen
(Present Contact Information)

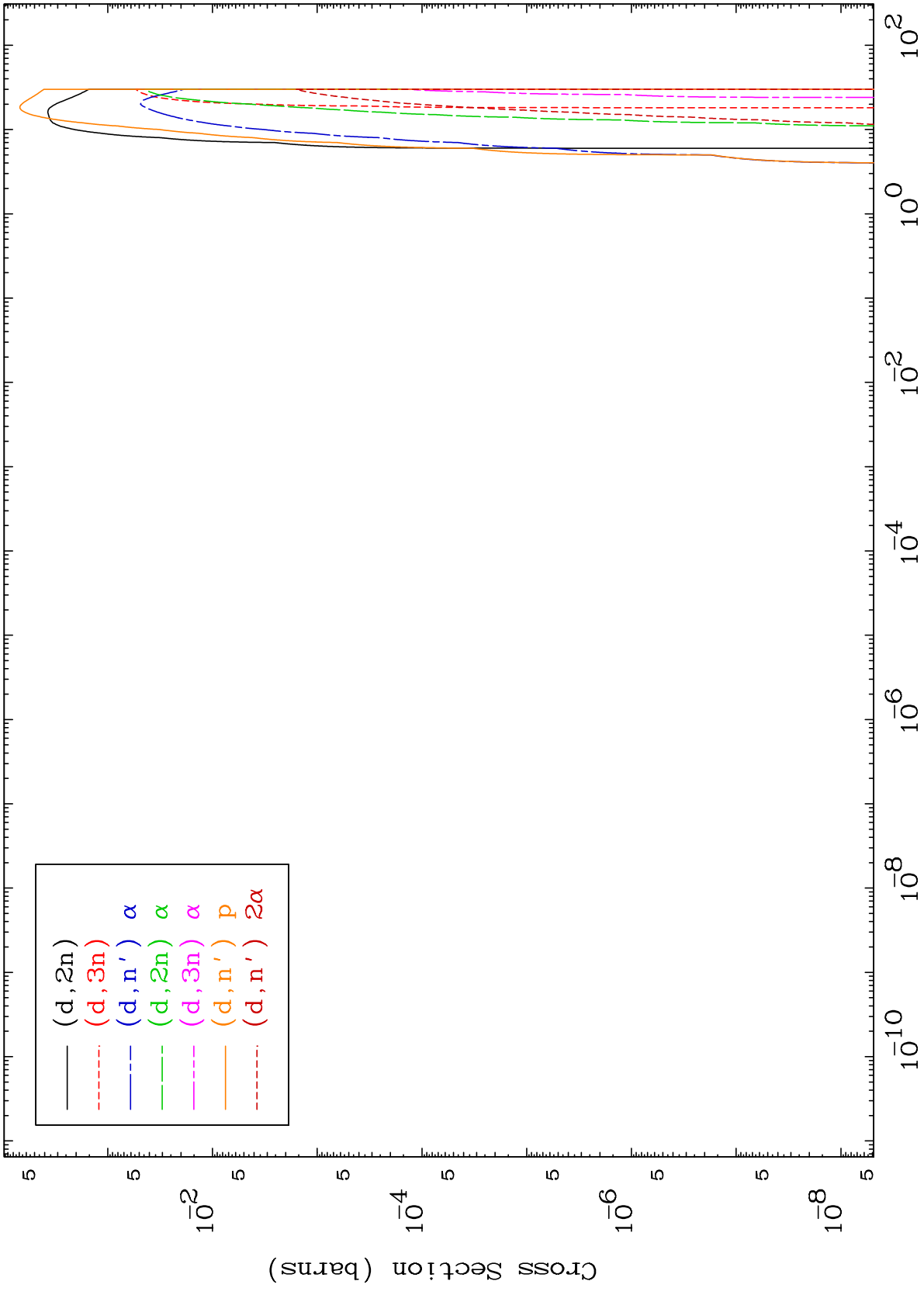
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

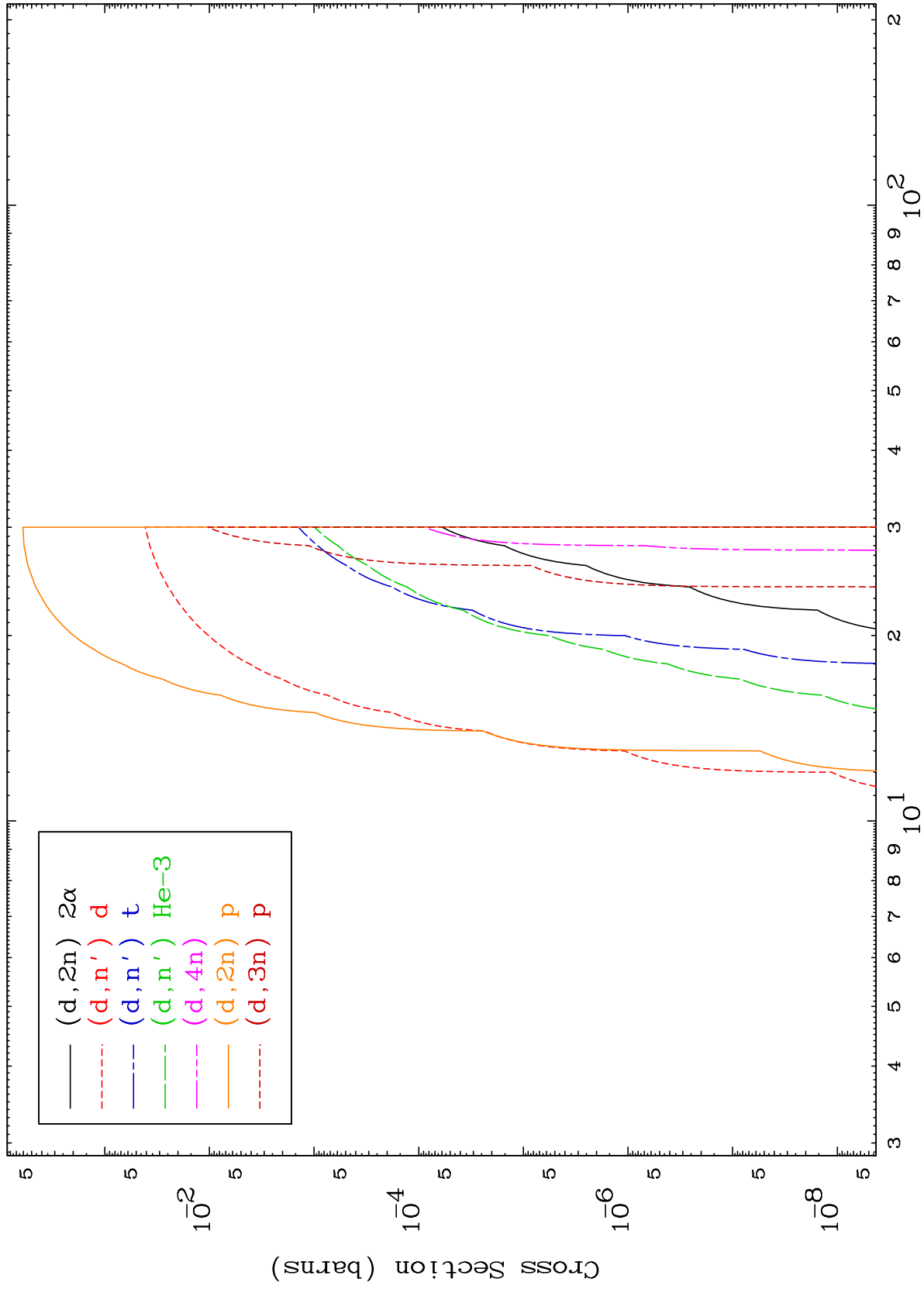
Tele: 925-443-1911

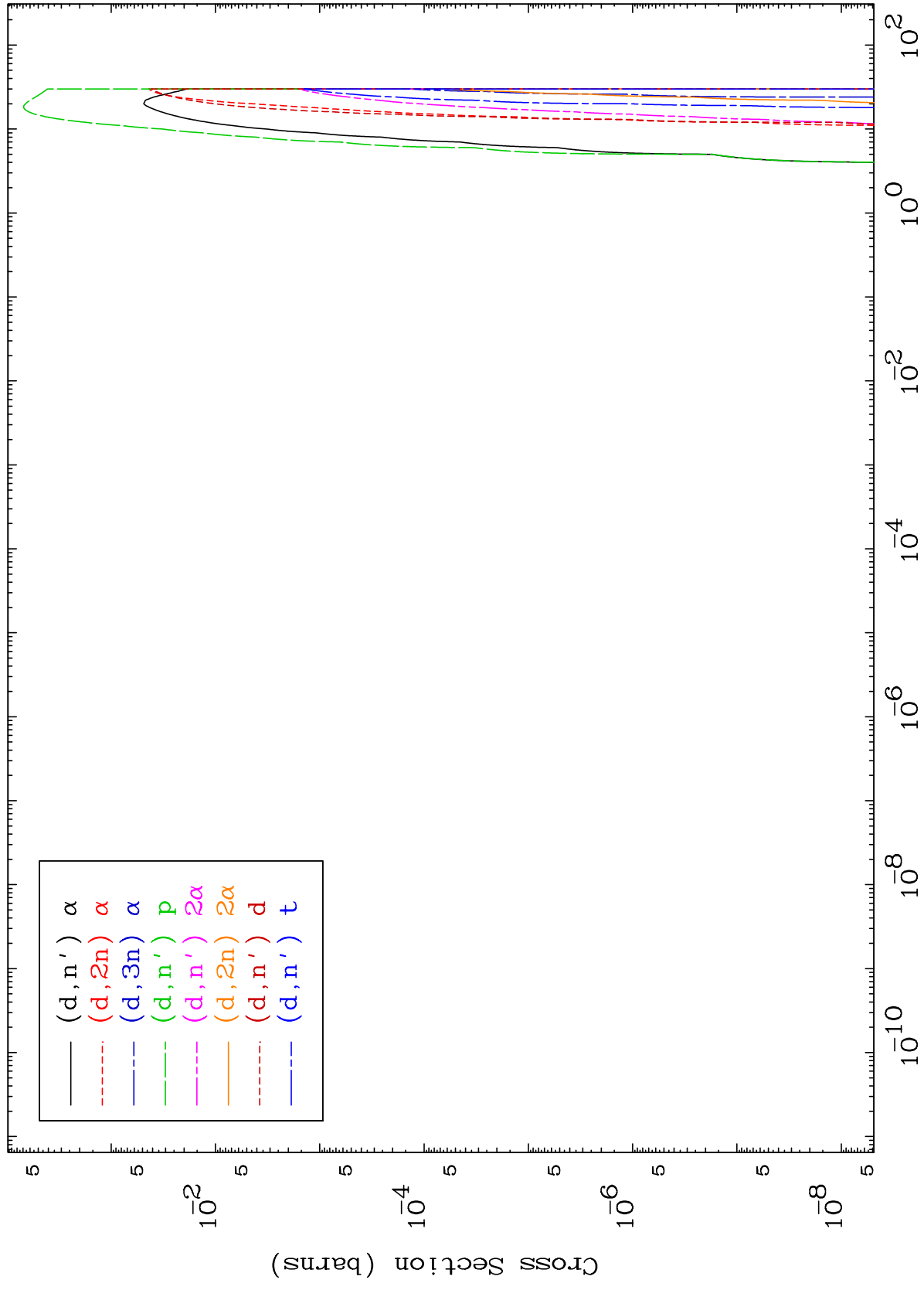
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

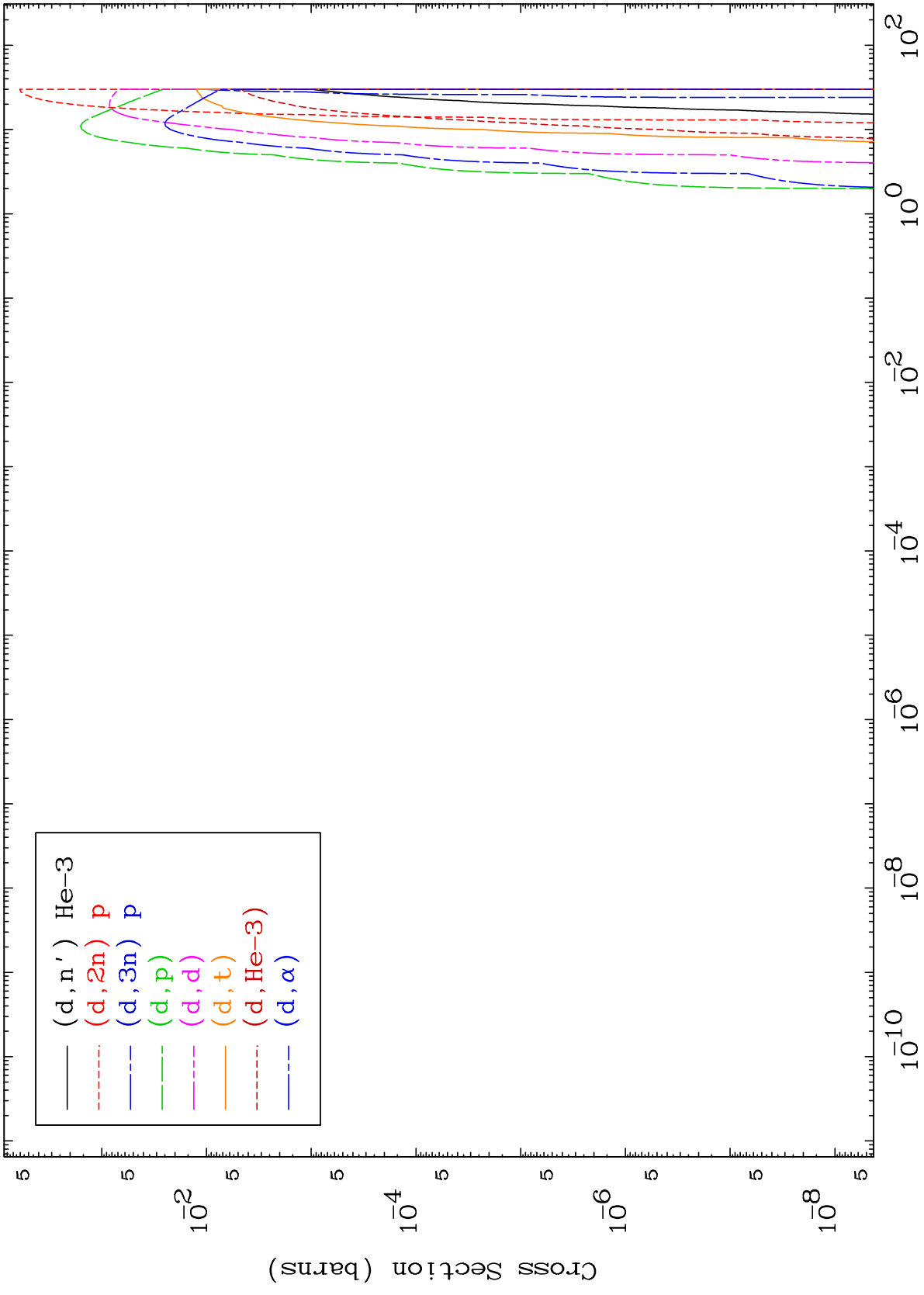
Press Mouse Button to Start

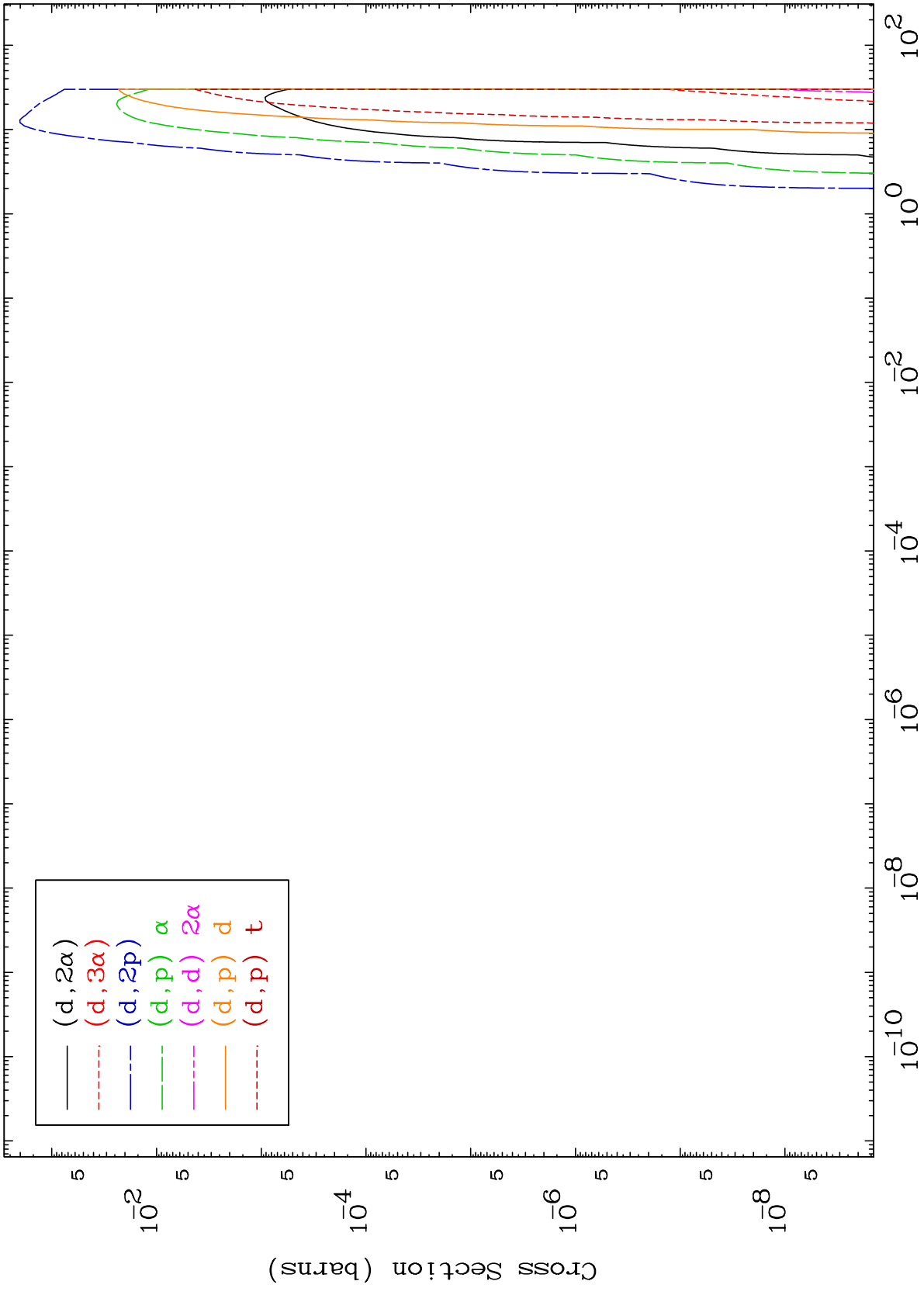








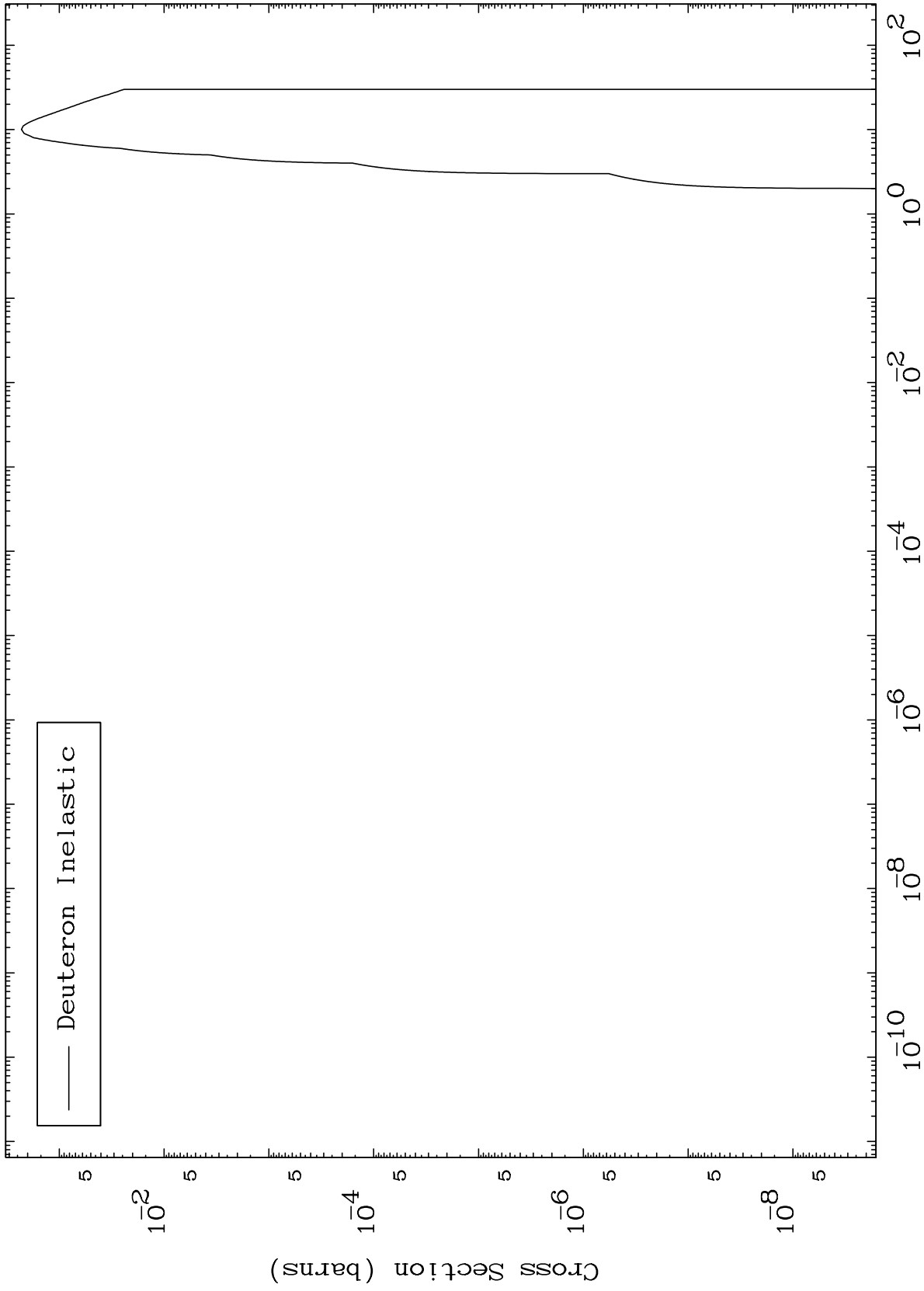




MAT 5298

(d,n') Level
0 Kelvin Cross Sections

53-I -118



7

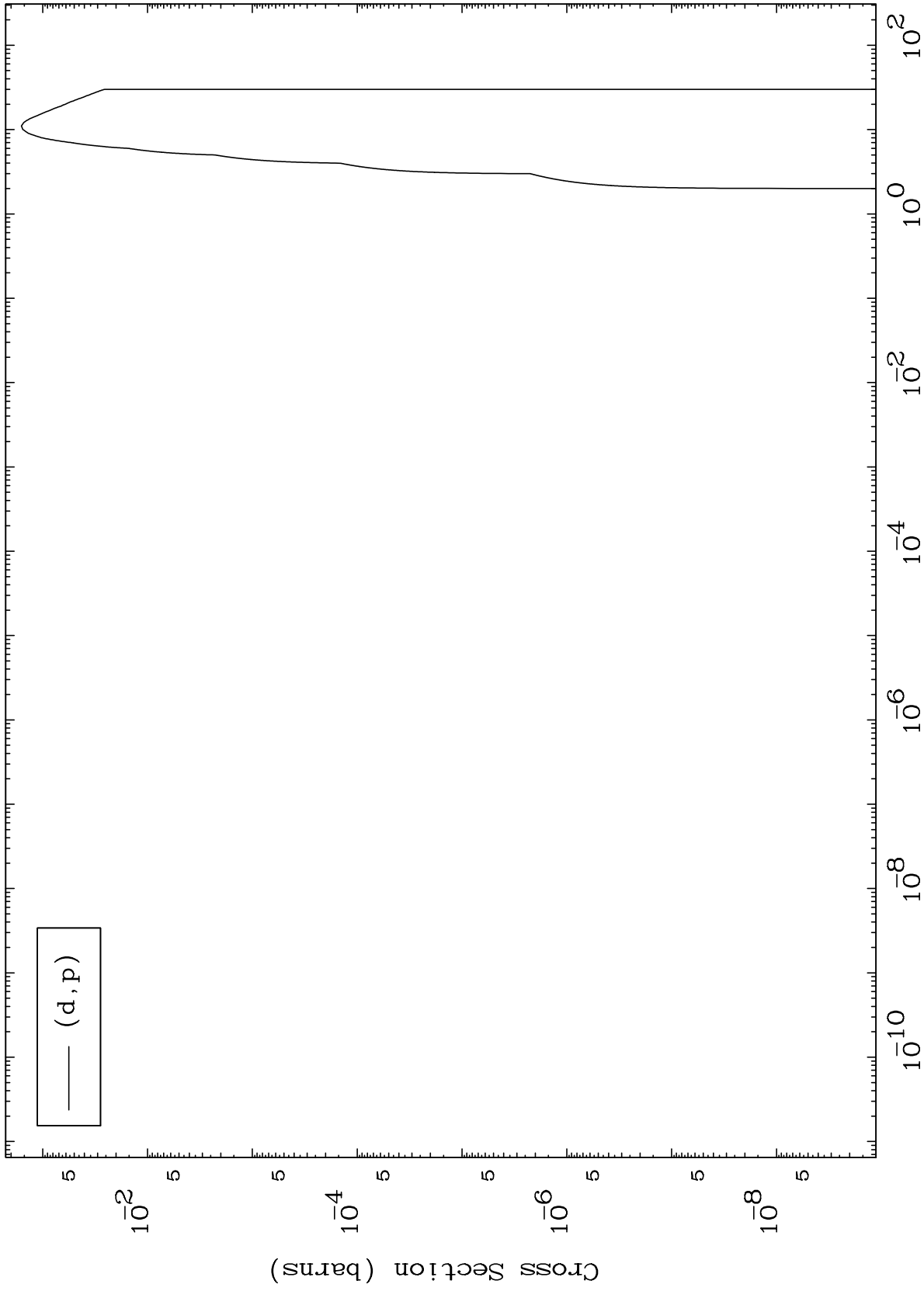
Incident Energy (MeV)

53-I -118

MAT 5298

(d,p) Levels
0 Kelvin Cross Sections

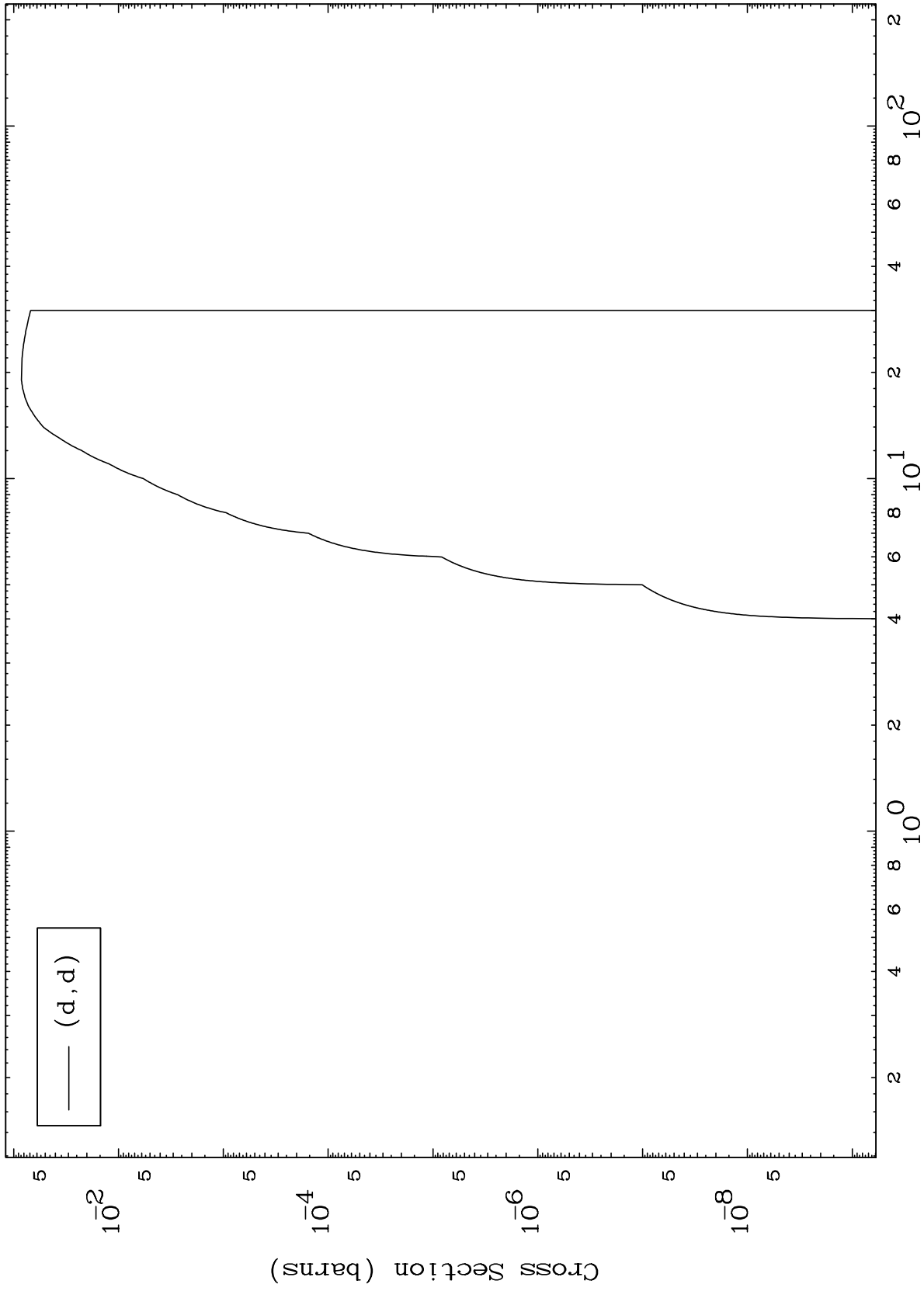
53-I -118



8

Incident Energy (MeV)

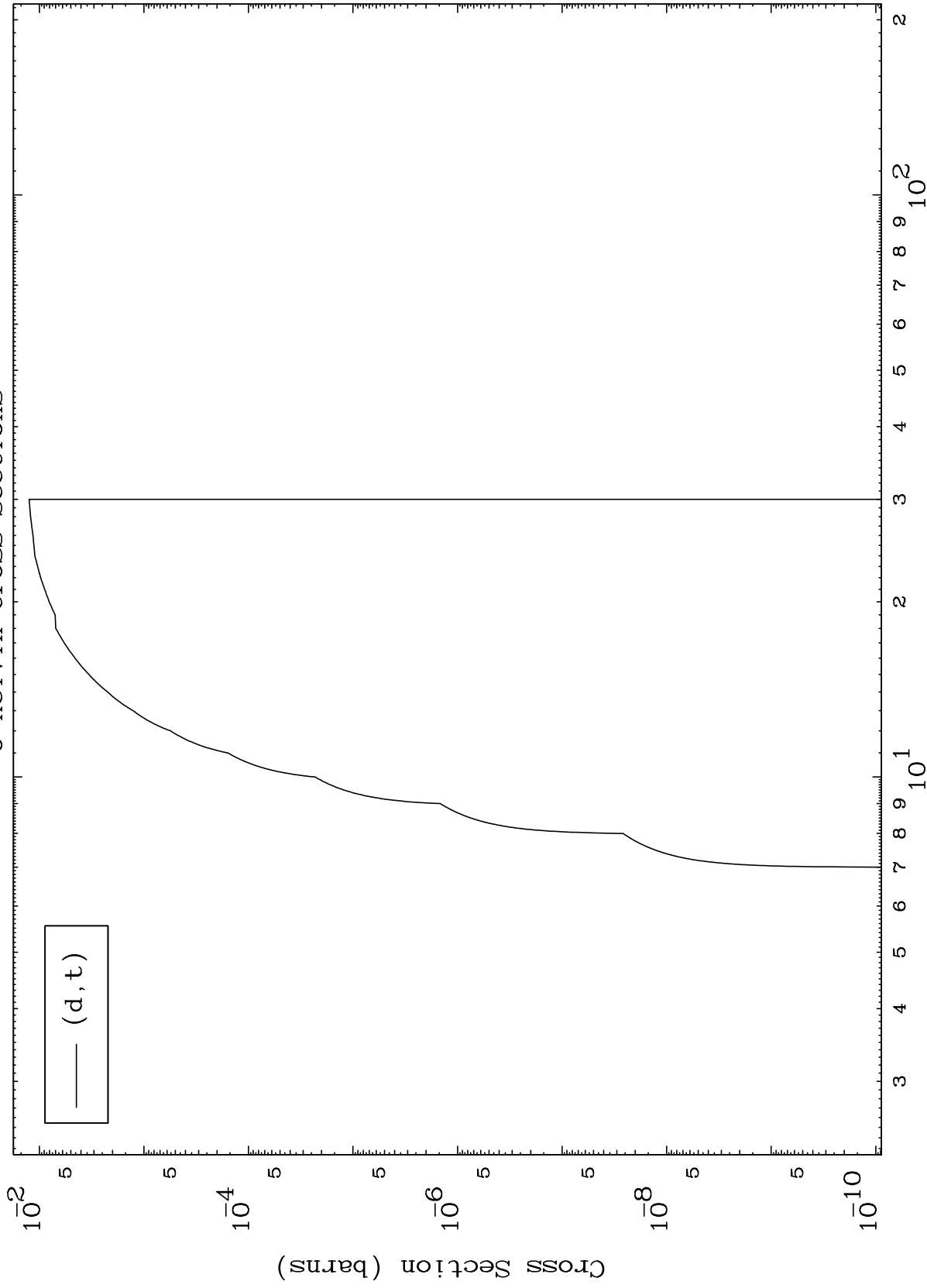
53-I -118



MAT 5298

(d,t) Levels
0 Kelvin Cross Sections

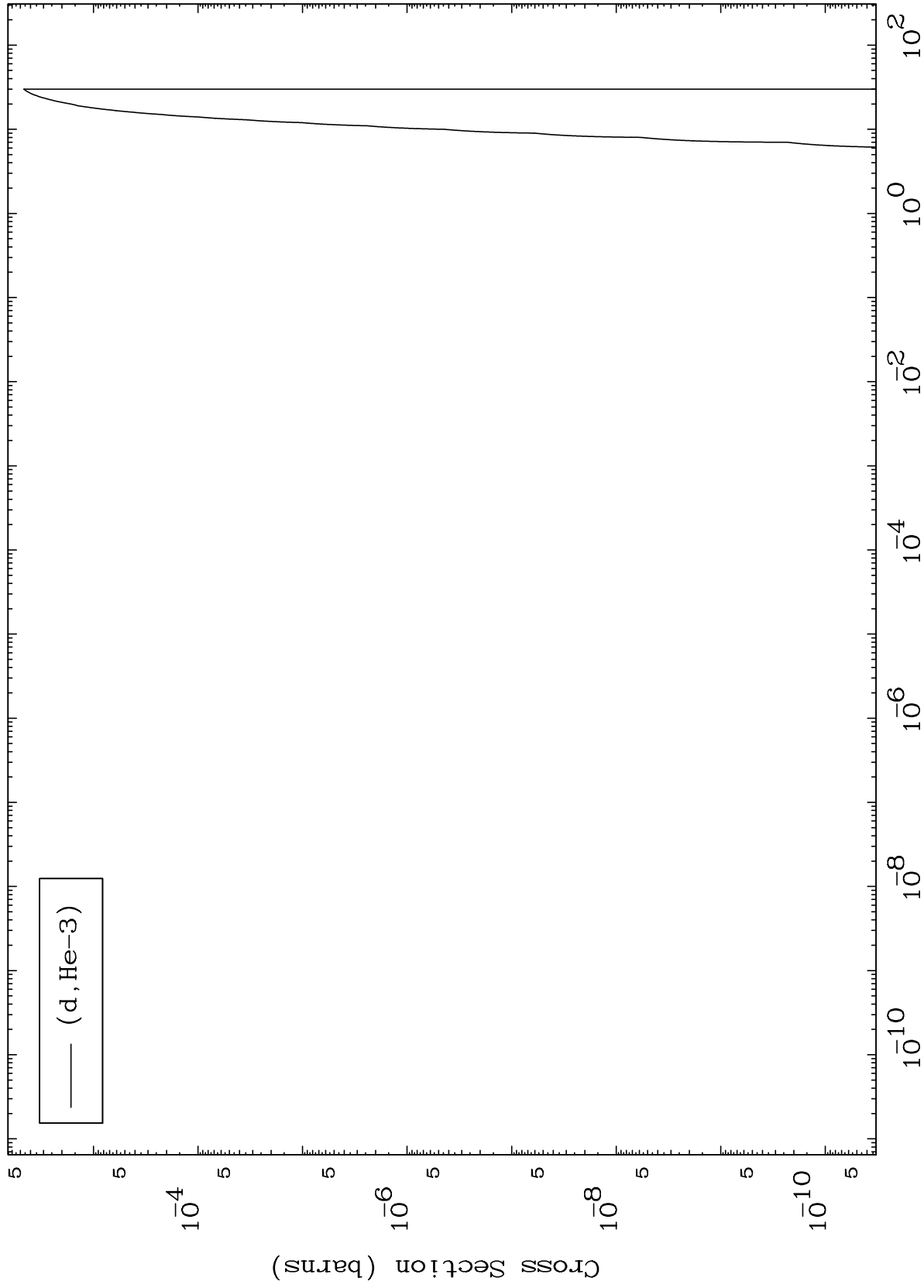
53-I -118



10

Incident Energy (MeV)

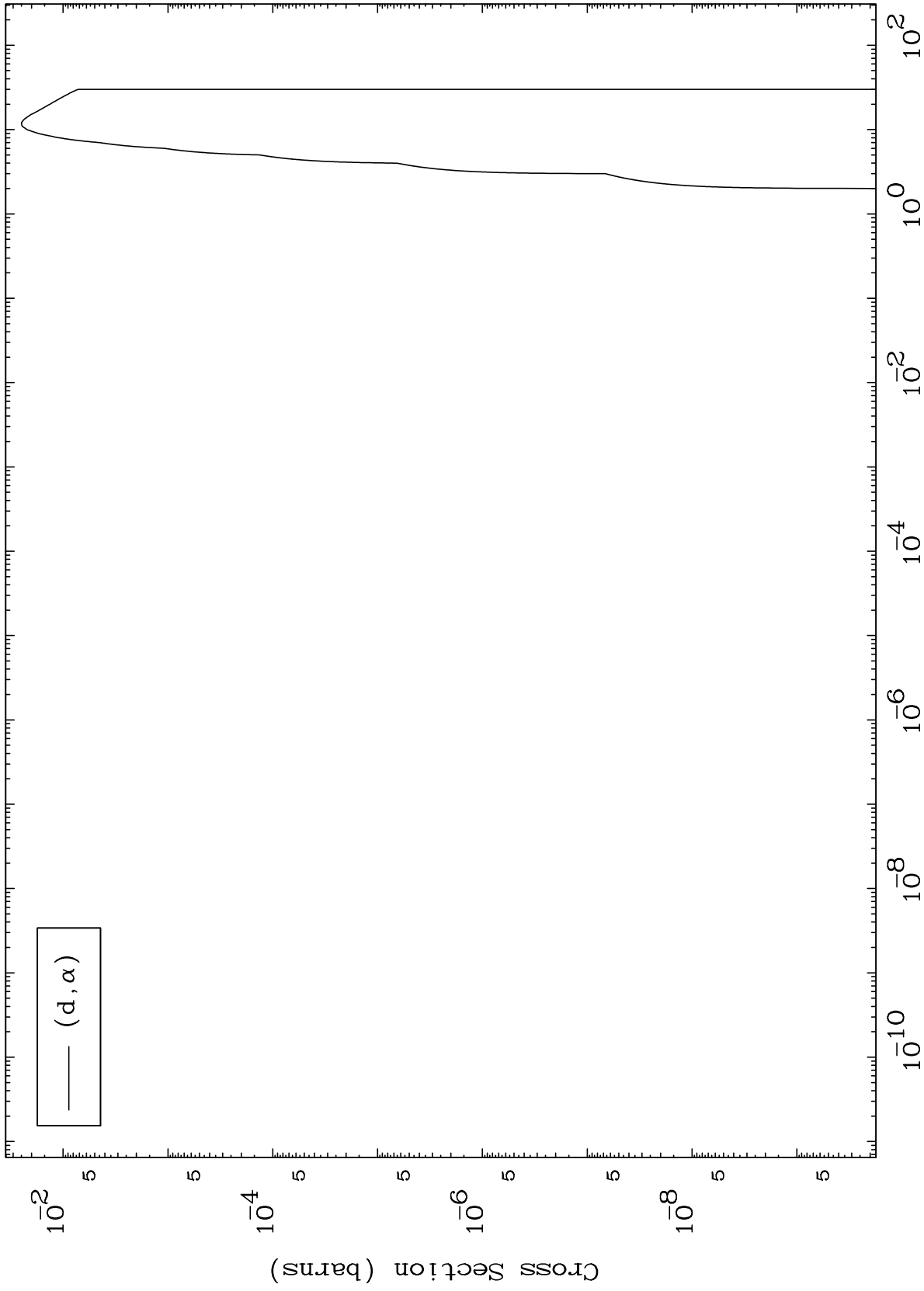
53-I -118



MAT 5298

(d, α) Levels
0 Kelvin Cross Sections

53-I -118



12

Incident Energy (MeV)

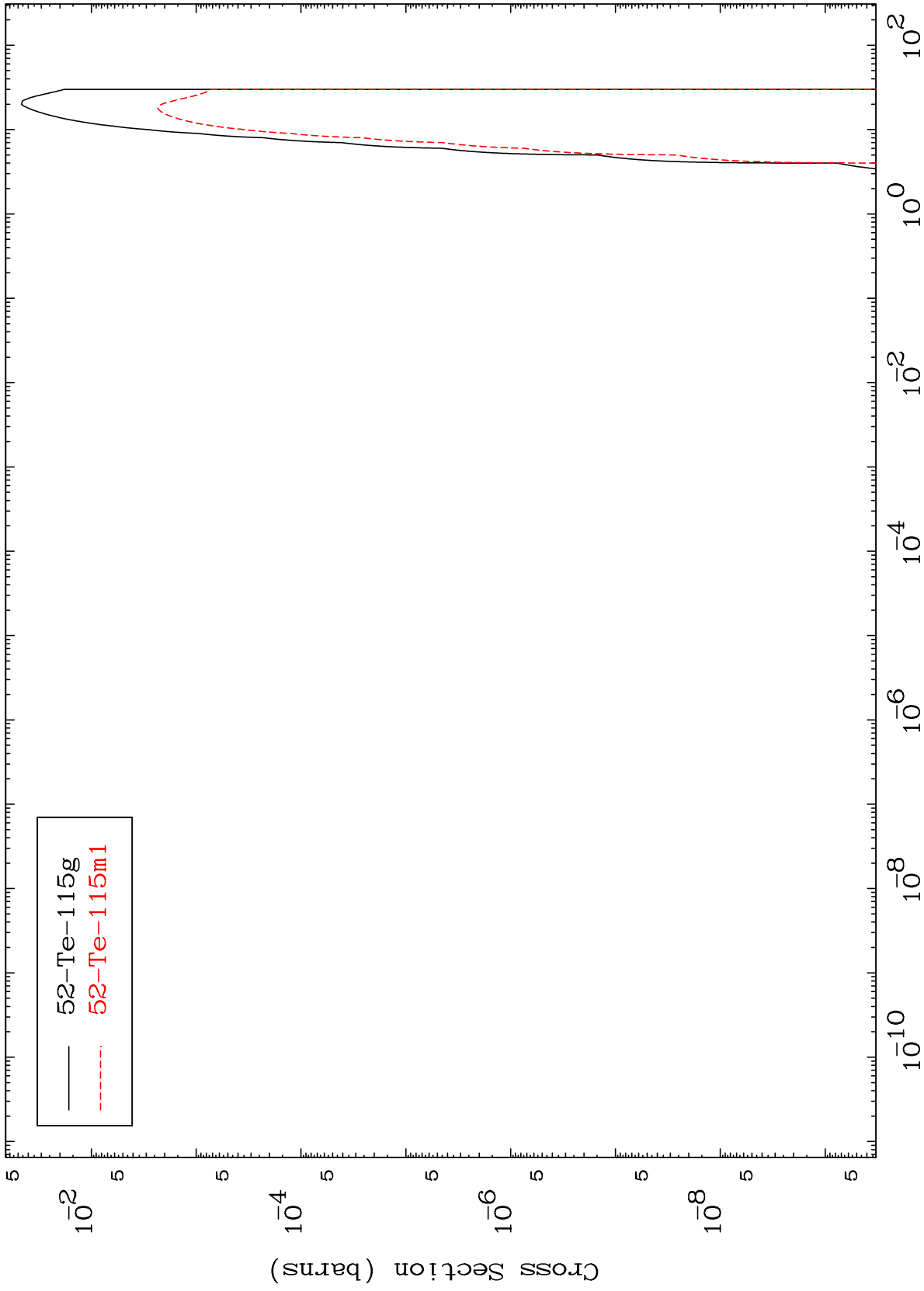
53-I -118

MAT 5298

(d,n') α

53-I -118

Radionuclide Production Cross Section



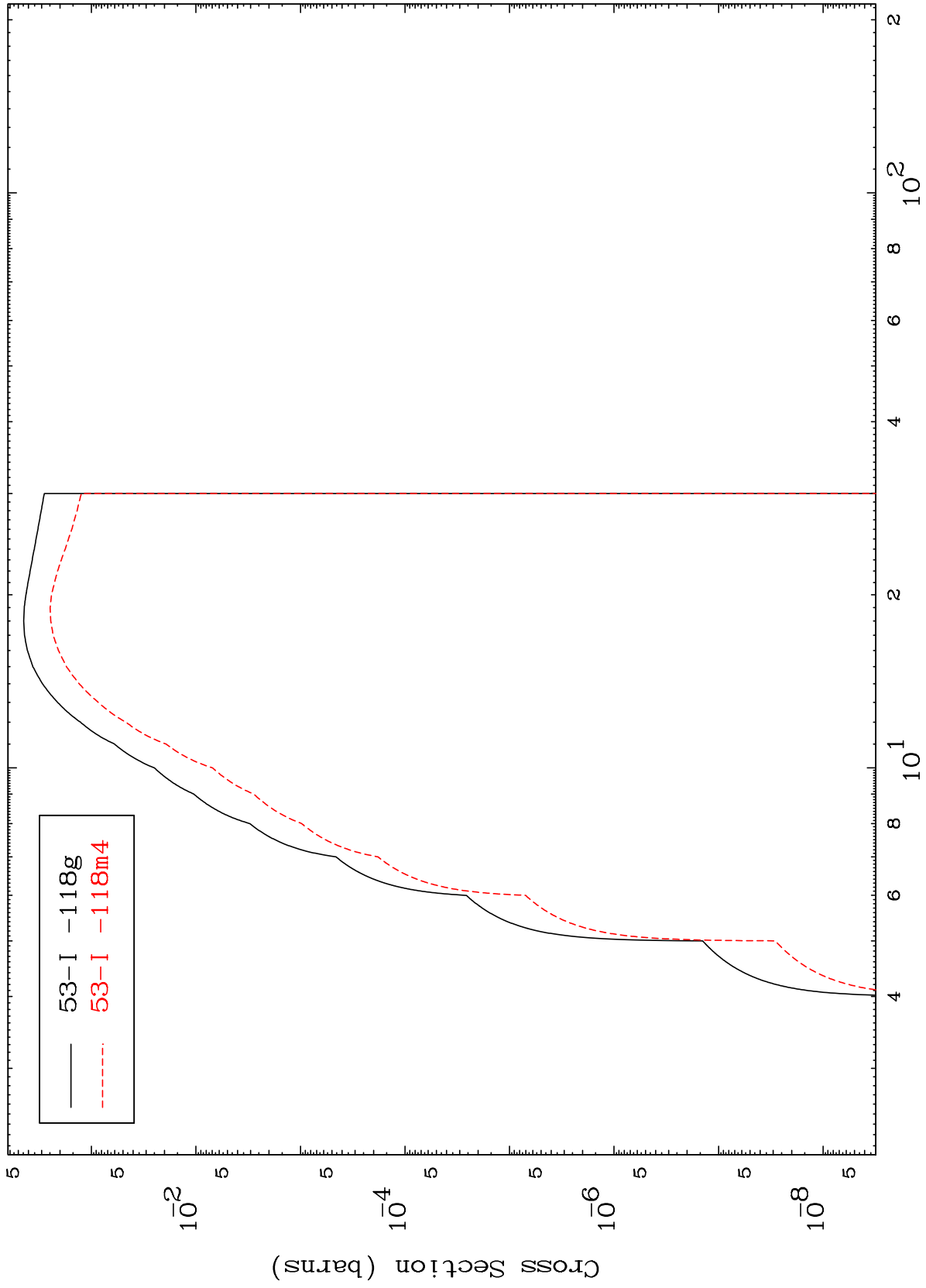
52-Te-115g
52-Te-115m1

MAT 5298

(d,n') p

53-I -118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

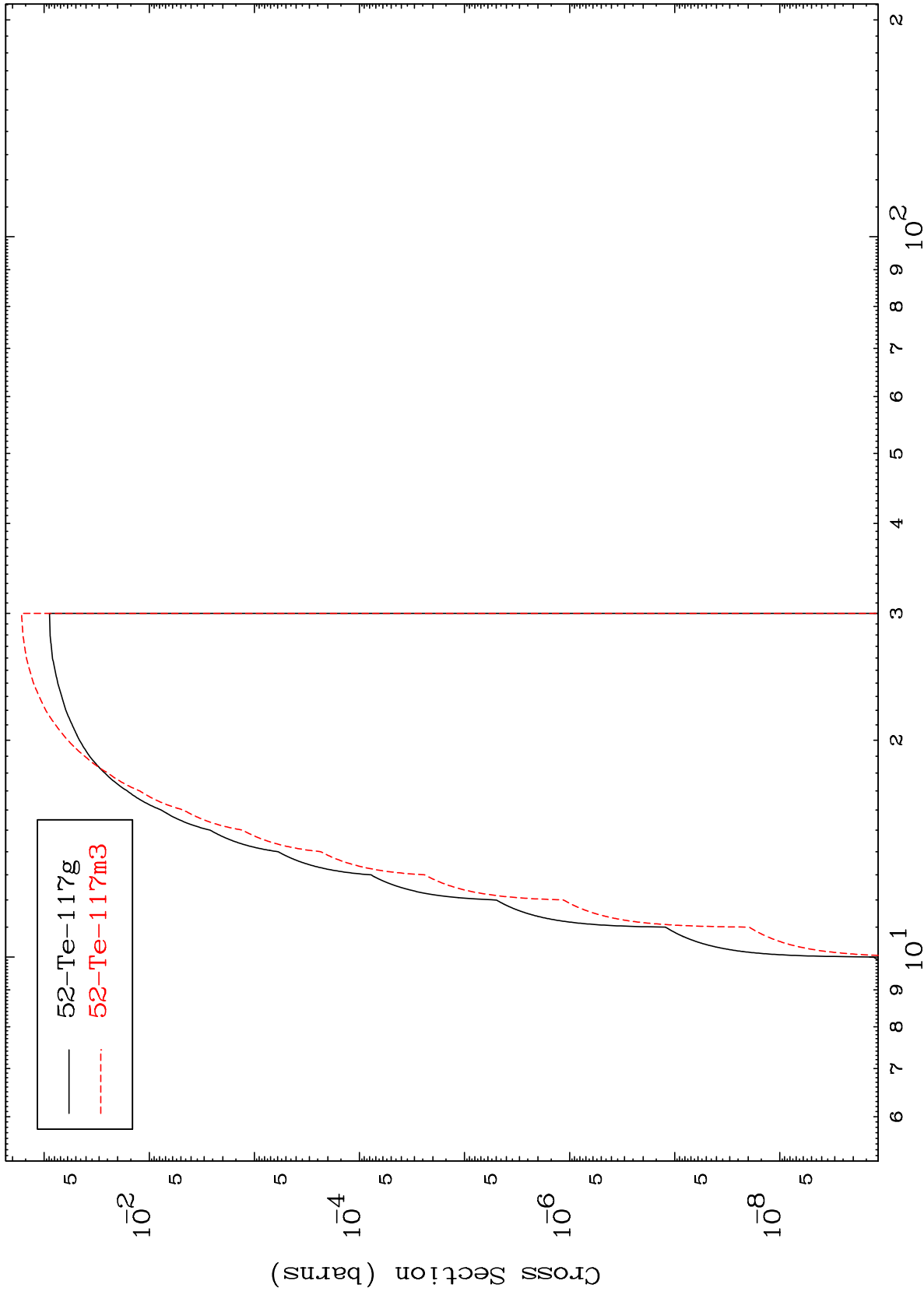
53-I -118

MAT 5298

(d,2n) p

53-I -118

Radionuclide Production Cross Section



52-Te-117g
52-Te-117m3

15

Incident Energy (MeV)

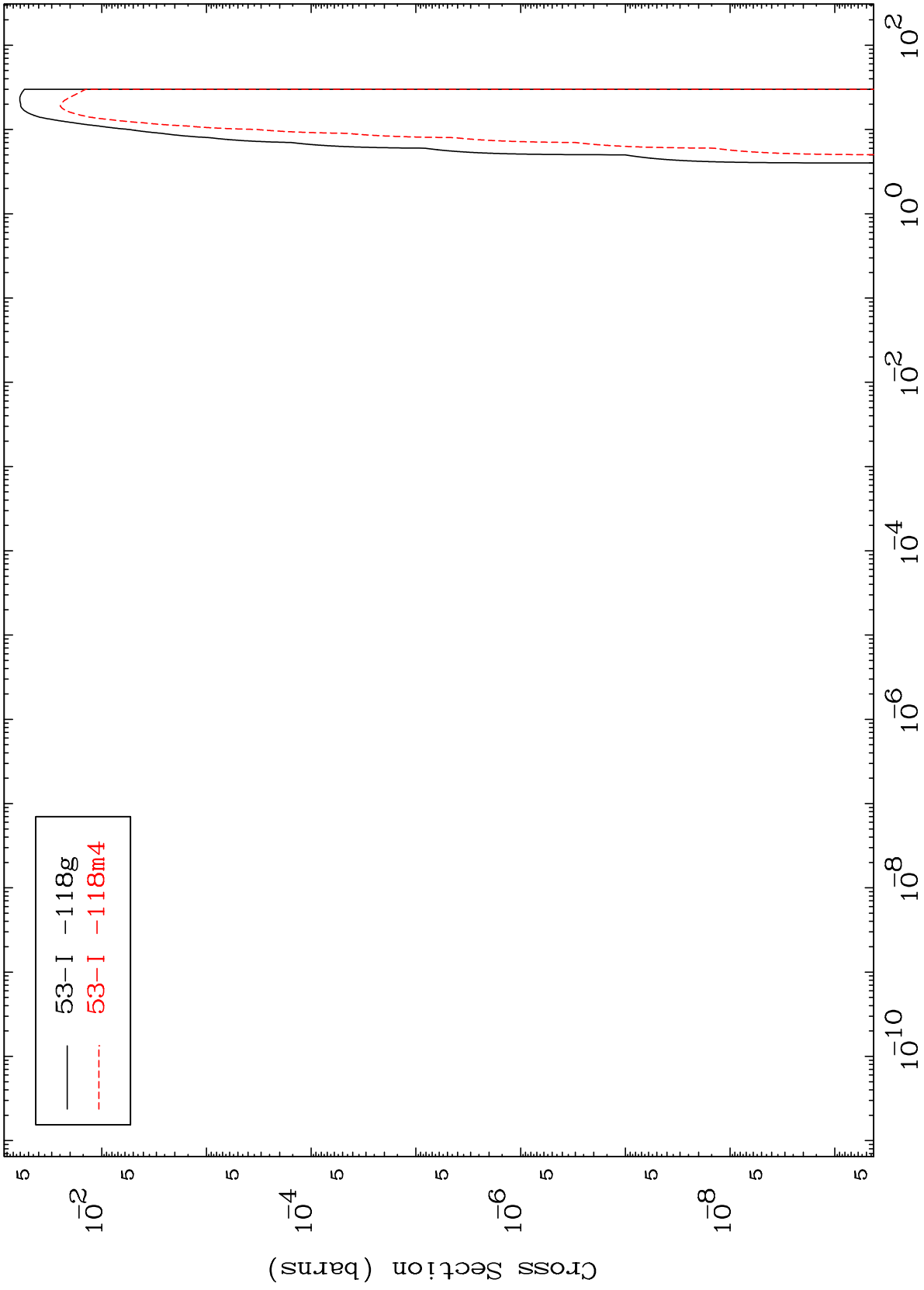
53-I -118

MAT 5298

(d,d)

53-I -118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

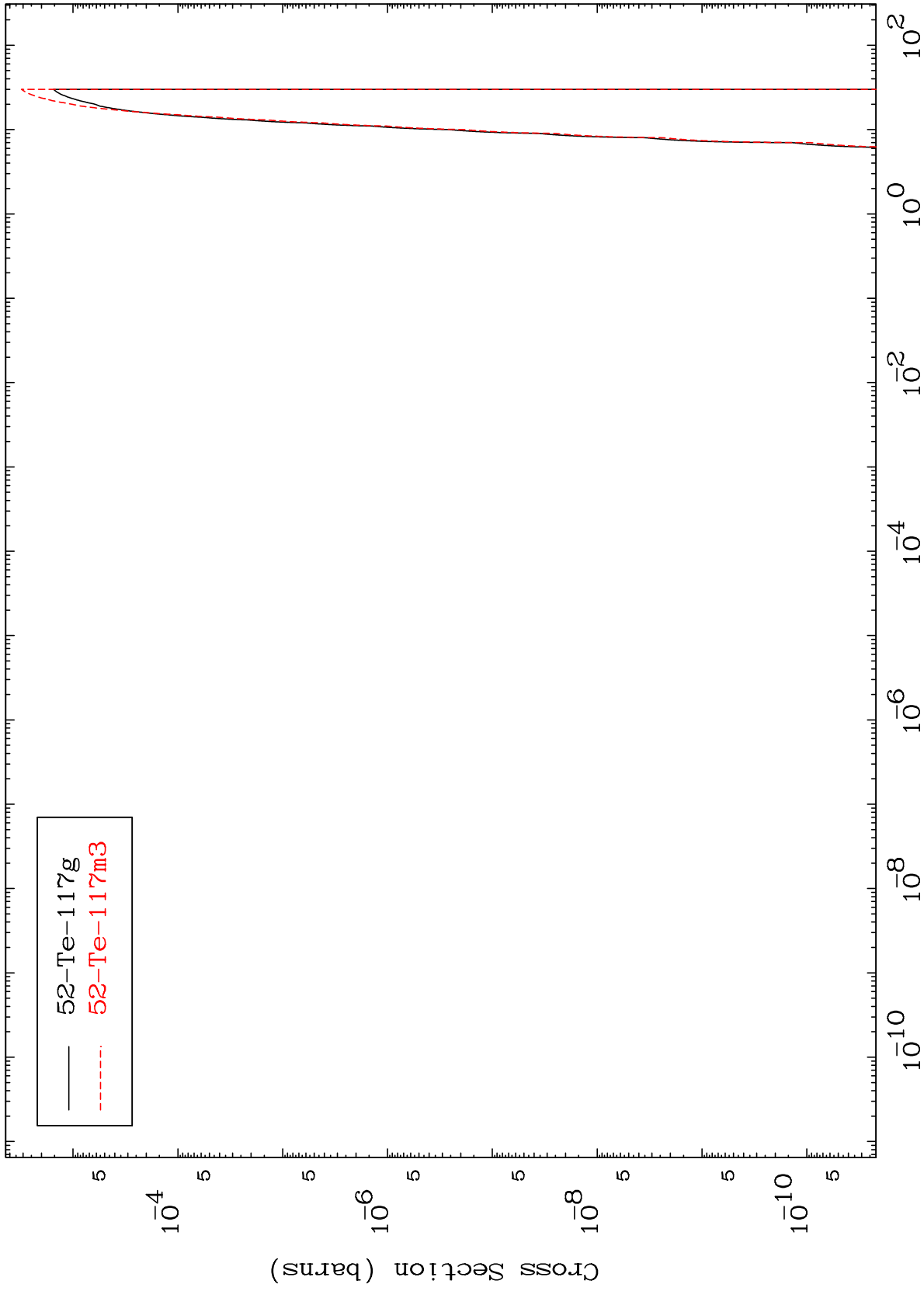
53-I -118

MAT 5298

(d,He-3)

53-I -118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

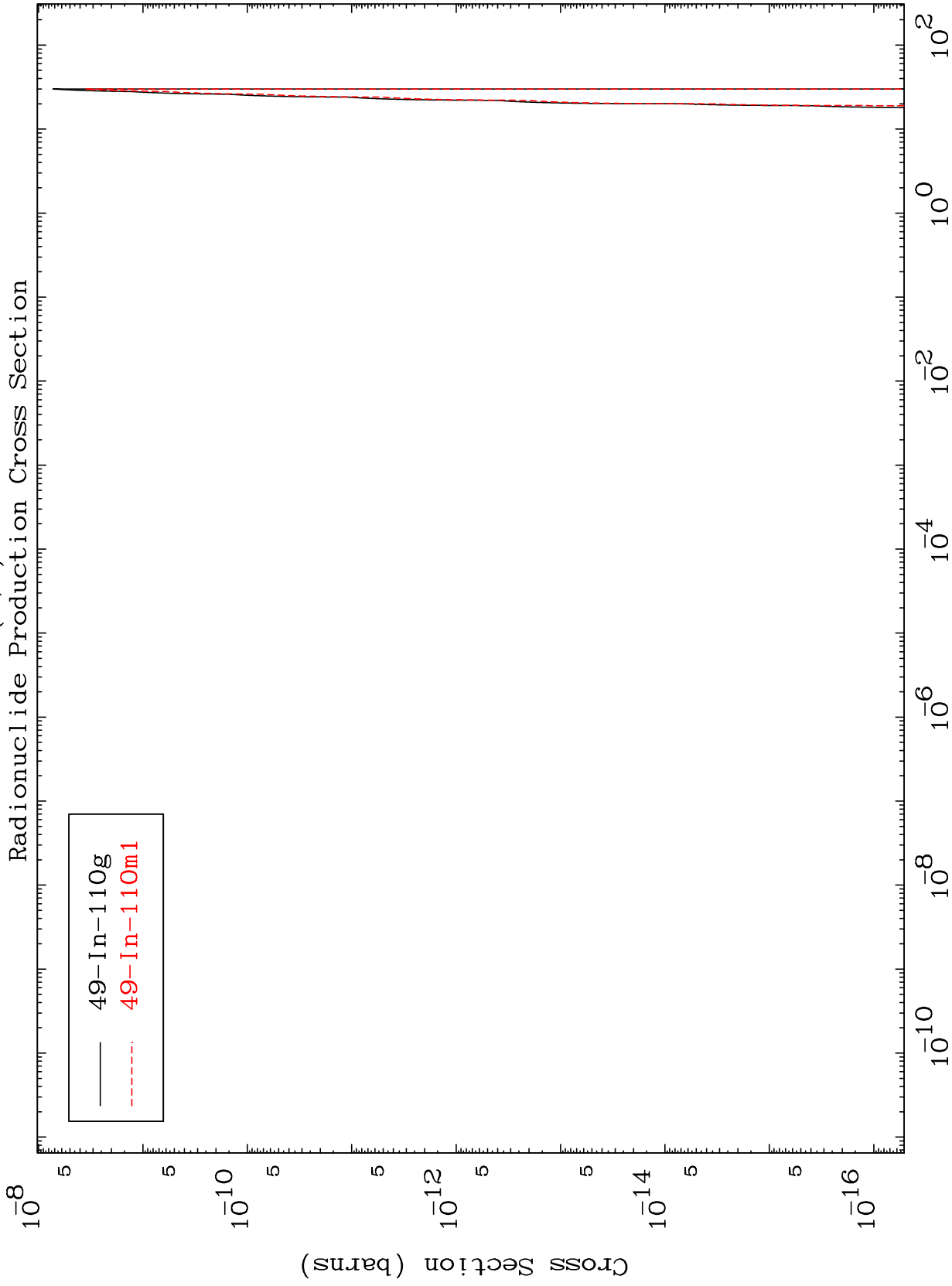
53-I -118

MAT 5298

(d,d) 2α

53-I -118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

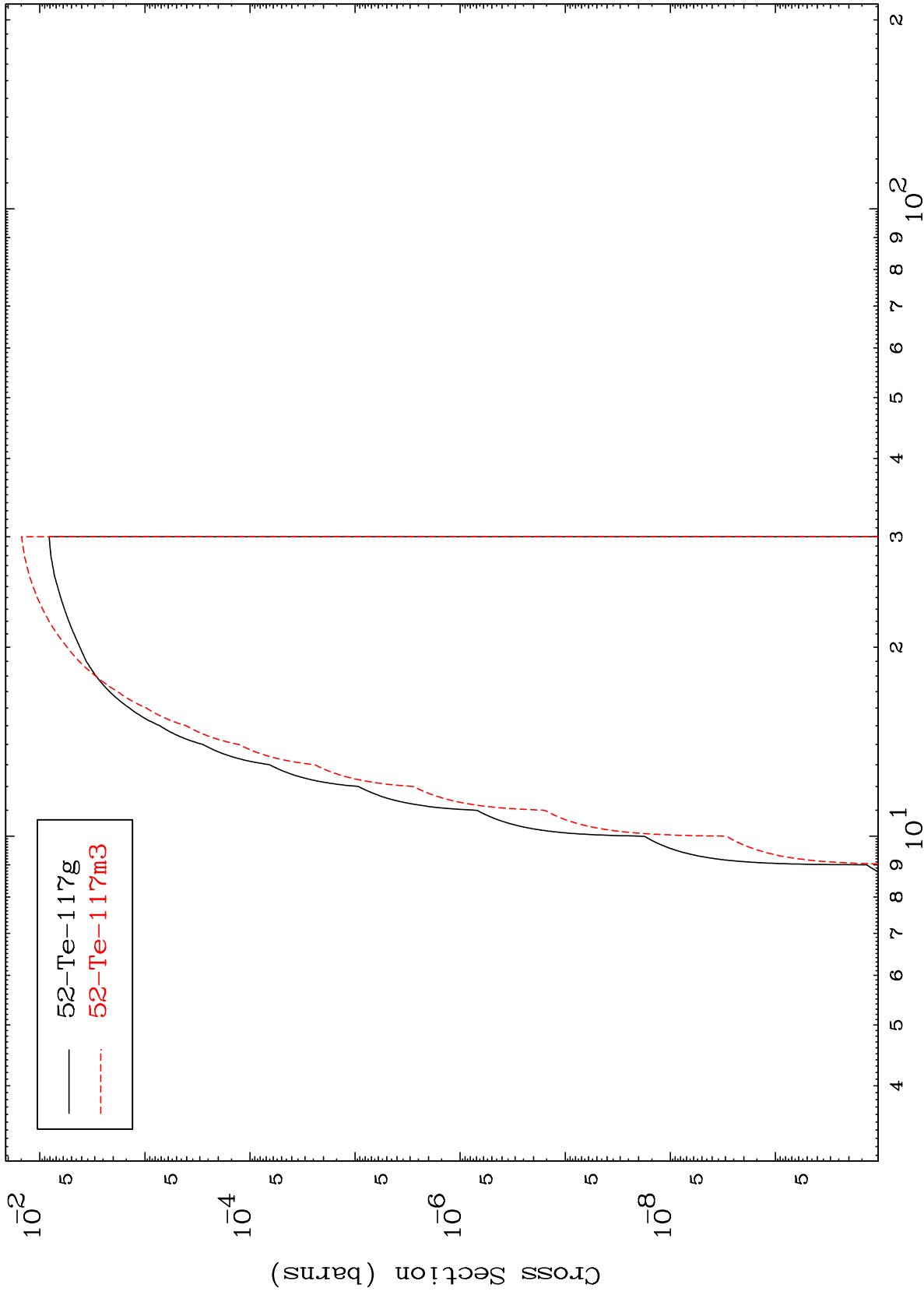
53-I -118

MAT 5298

(d,p) d

53-I -118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

53-I -118