

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

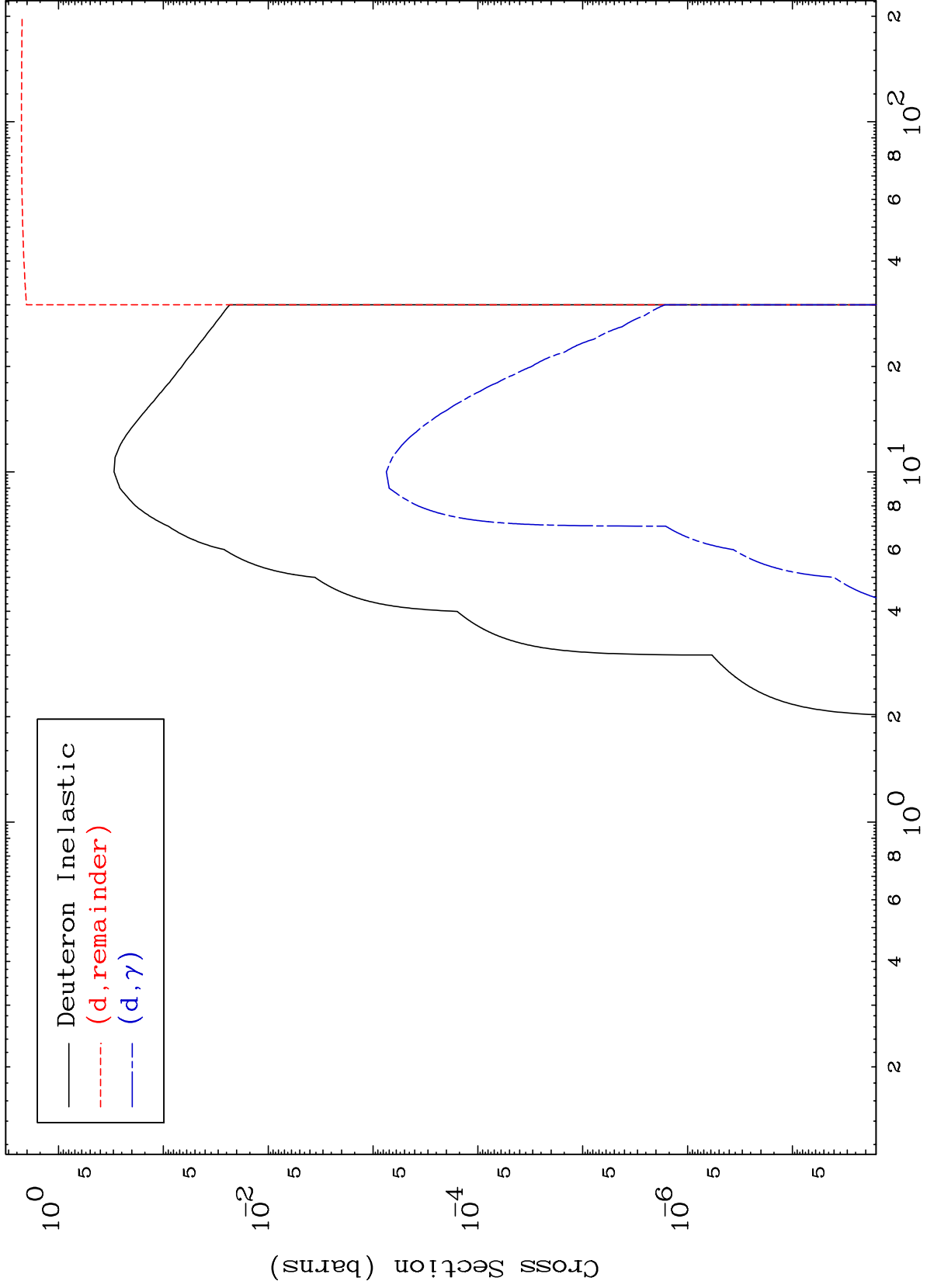
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

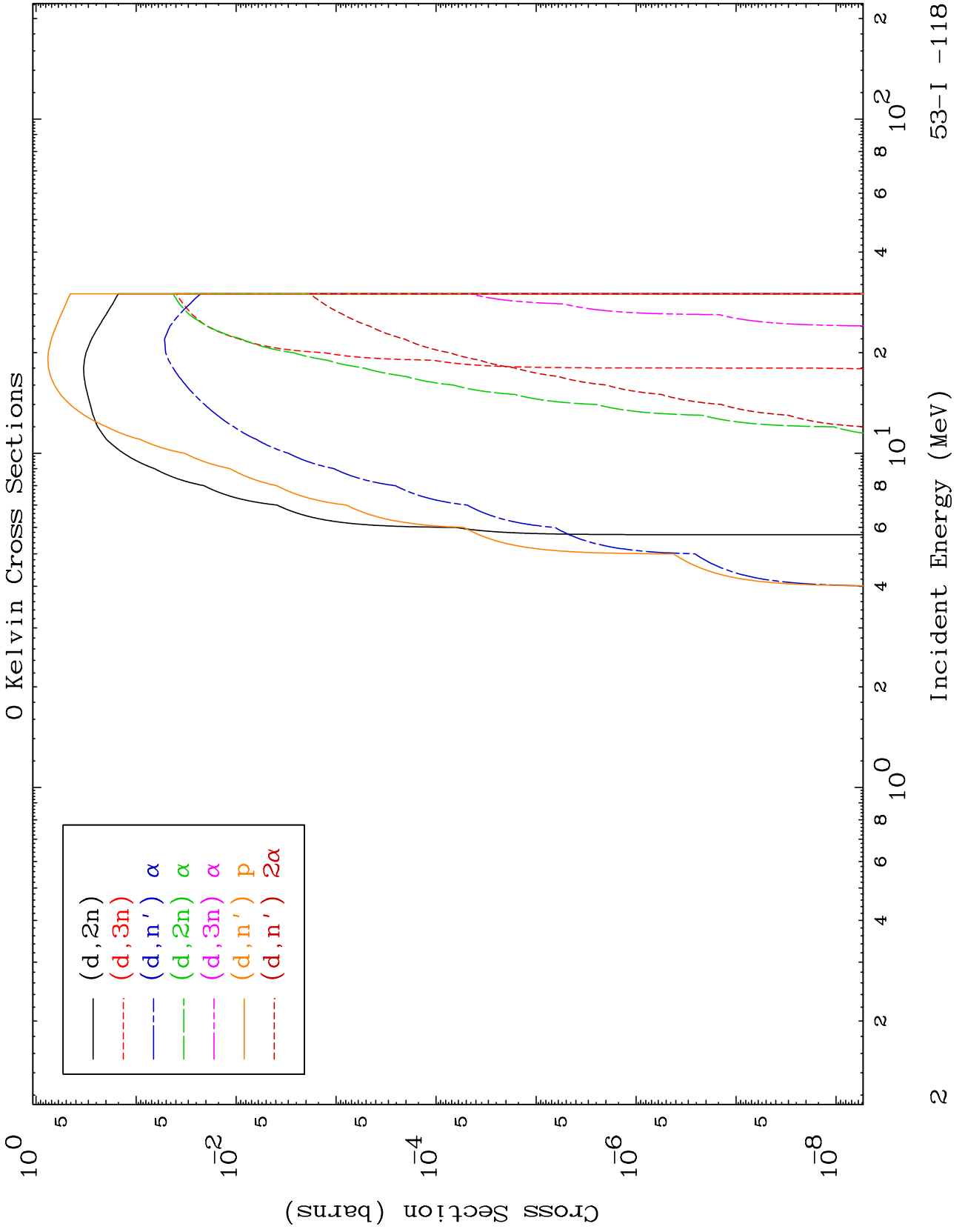
Tele: 925-443-1911

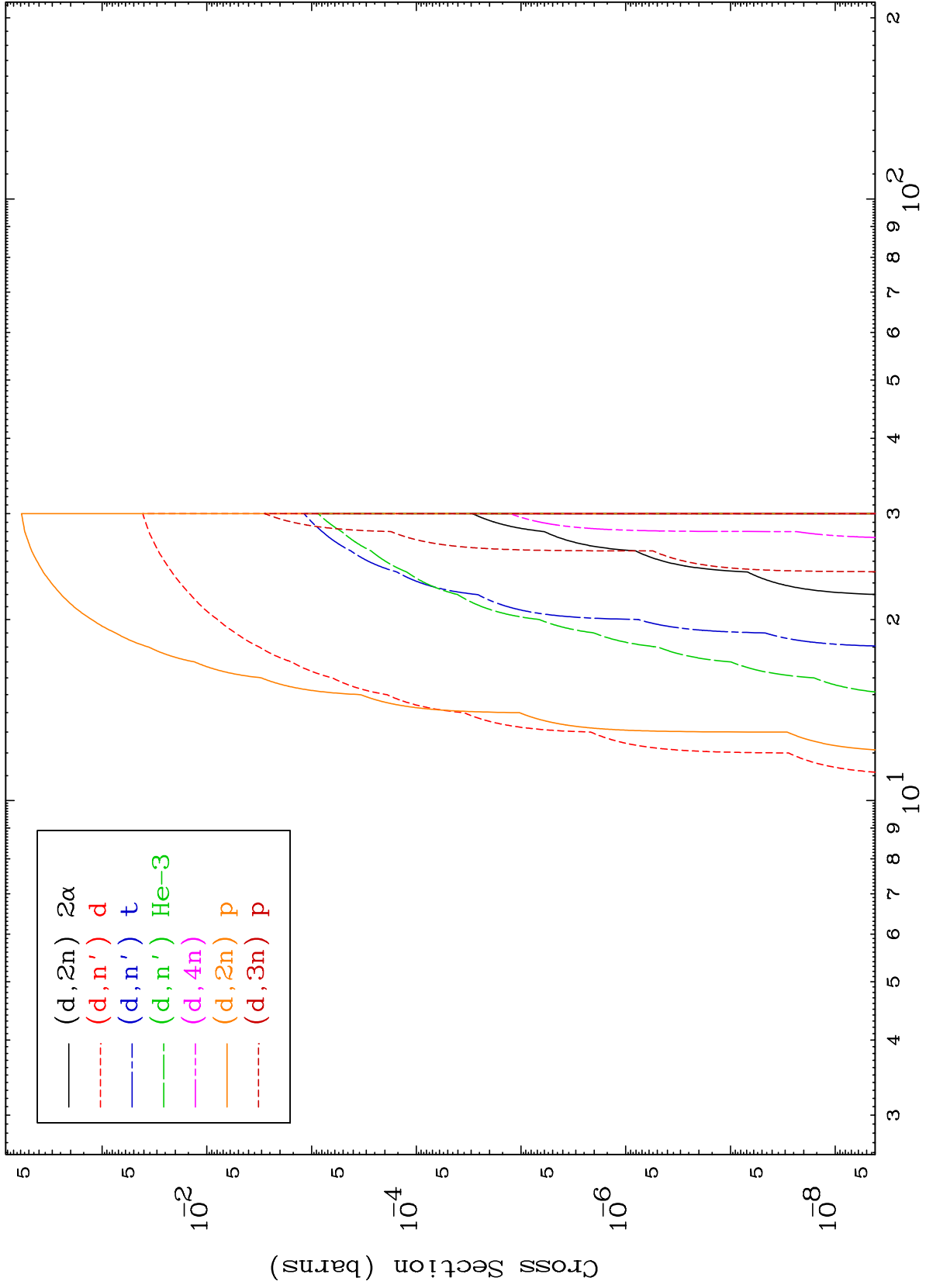
E.Mail: redcullen1@comcast.net

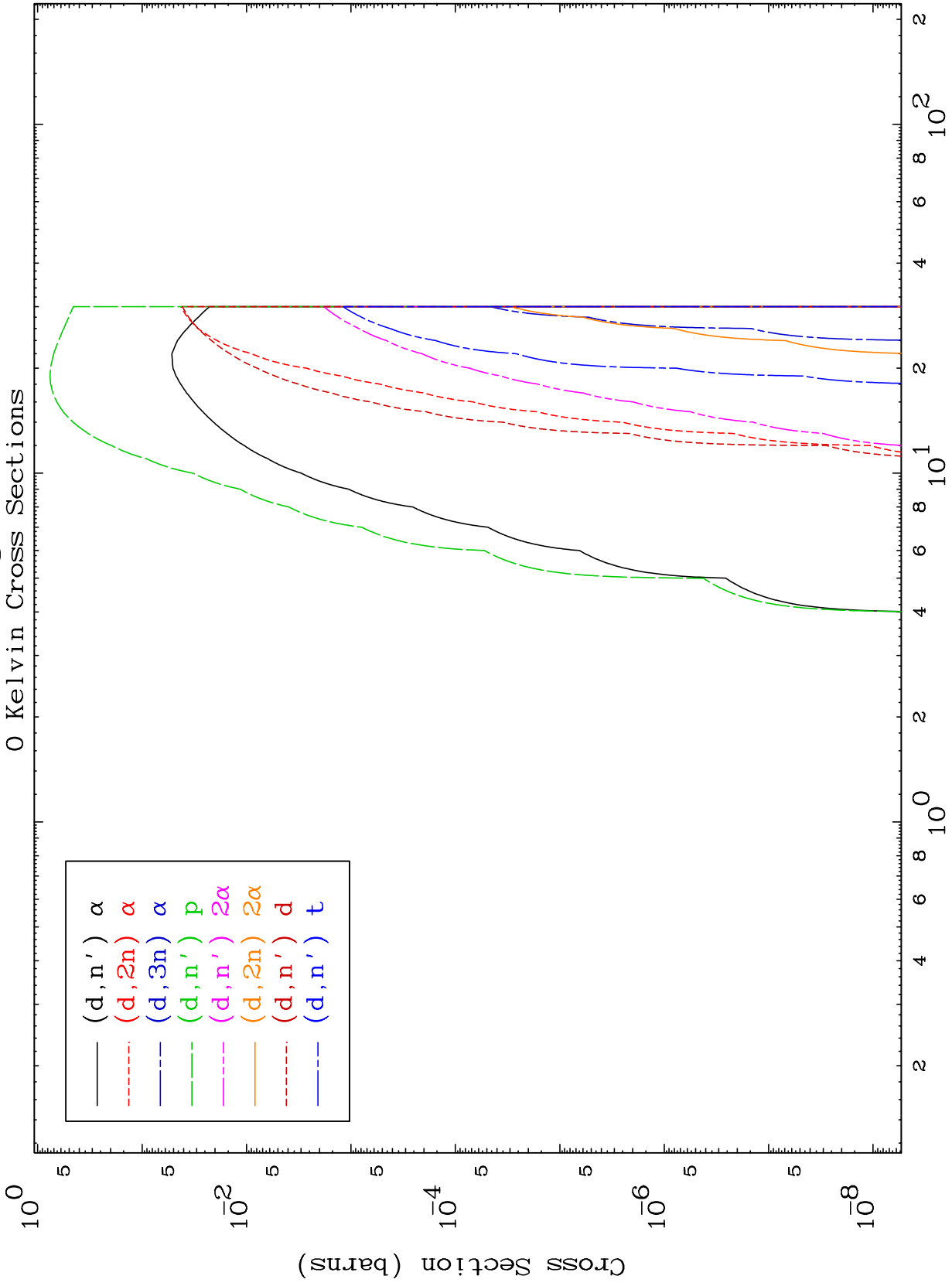
Web: redcullen1.net/HOMEPAGE.NEW

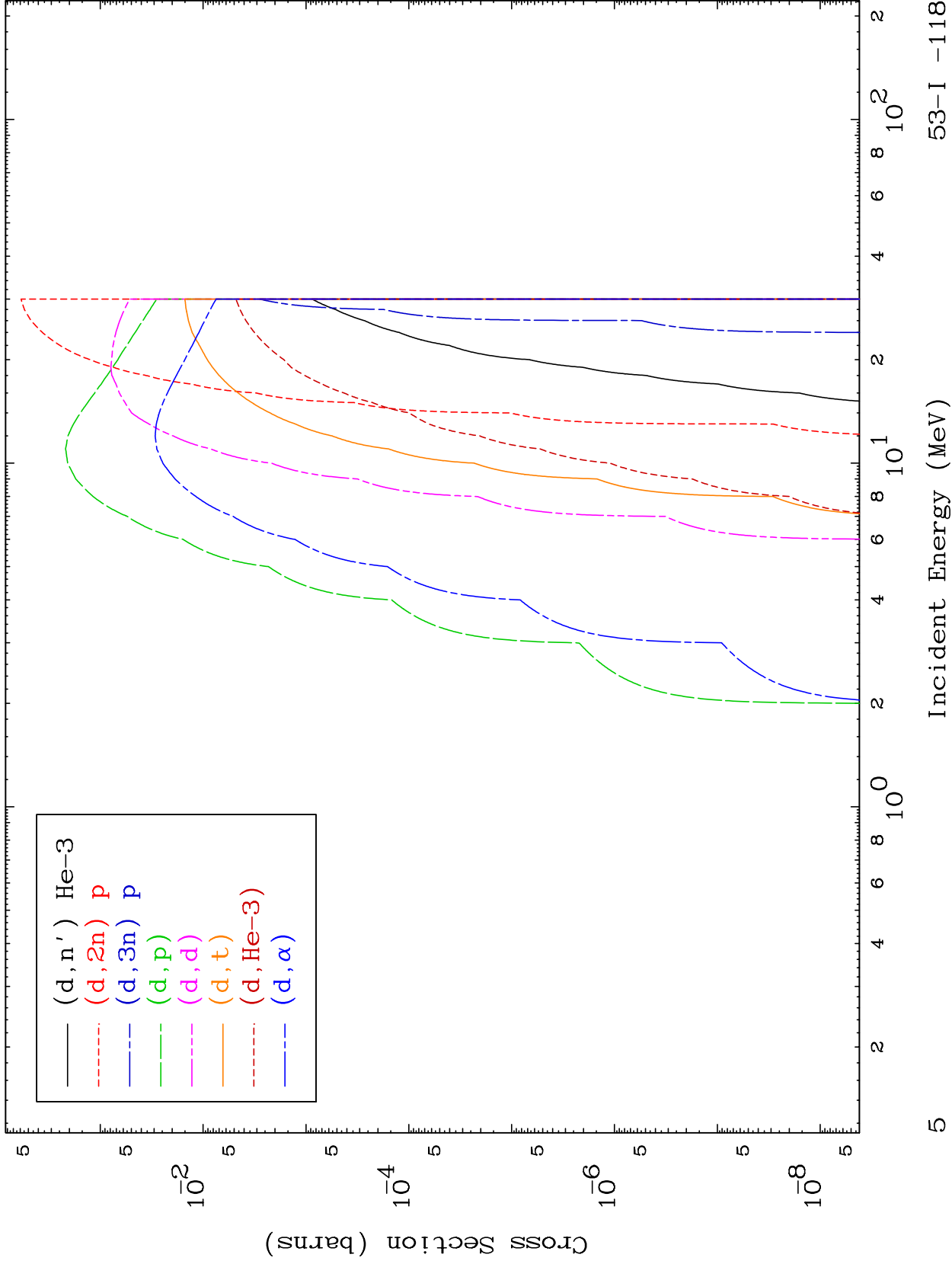
Press Mouse Button to Start

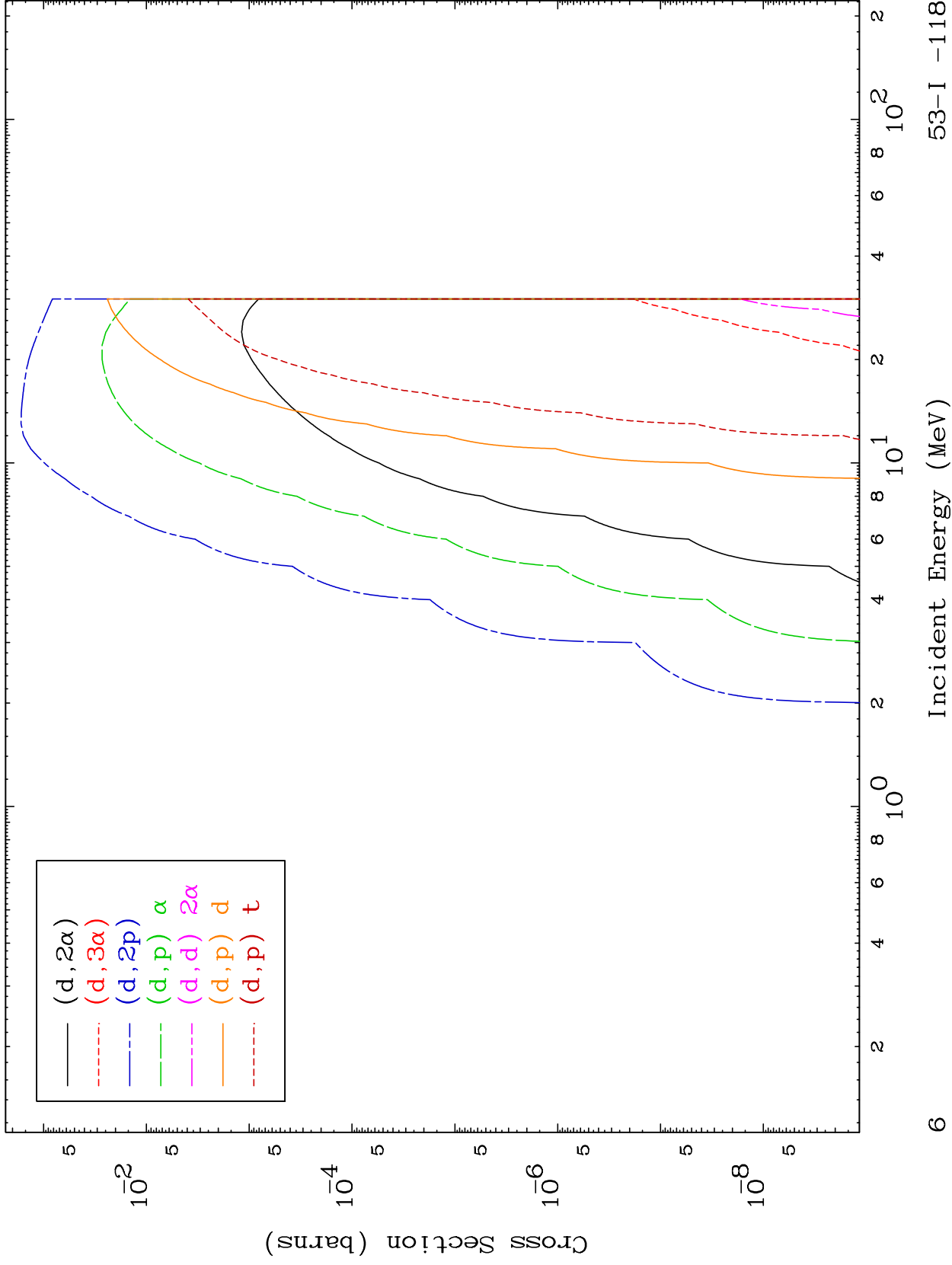




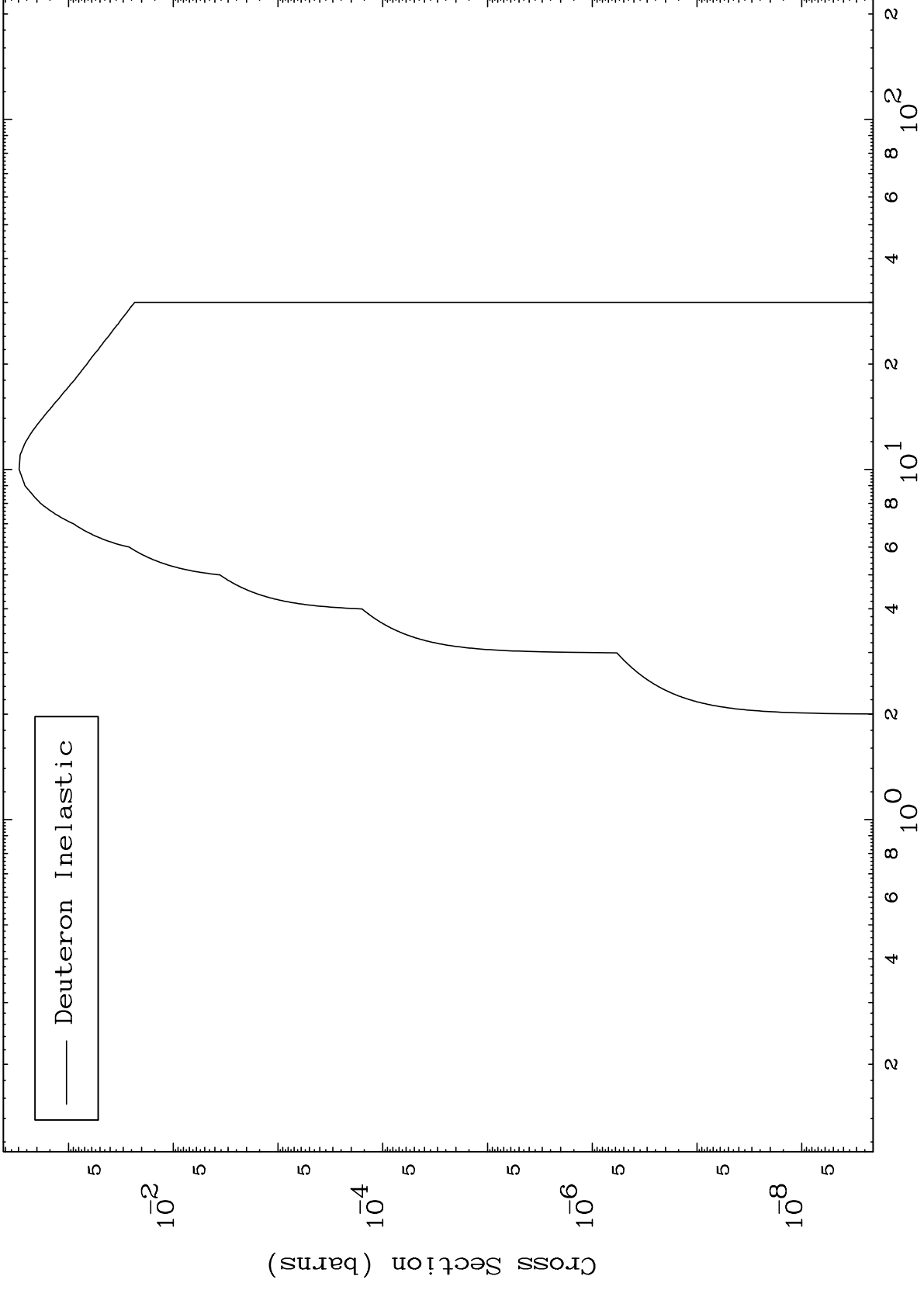




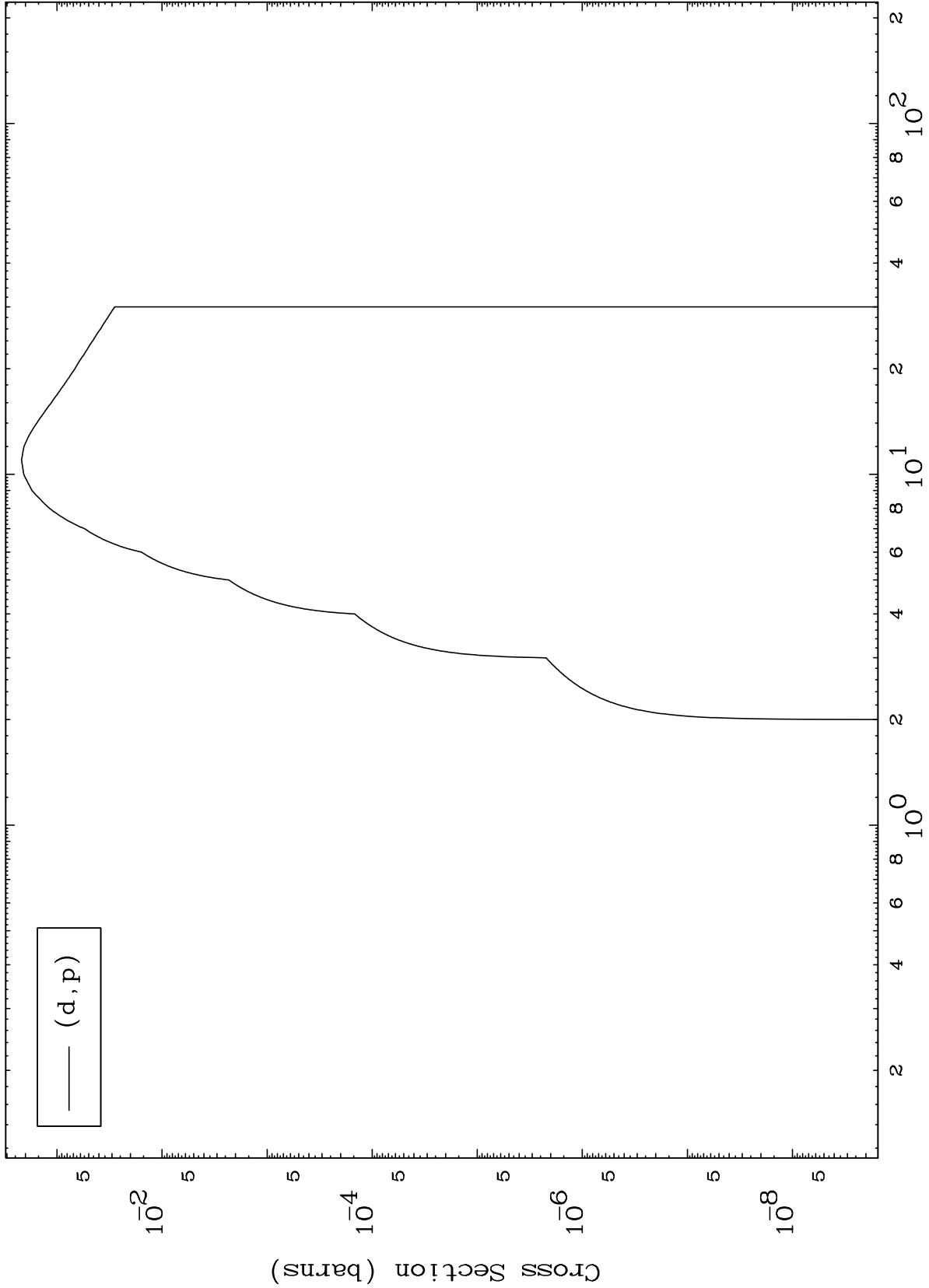


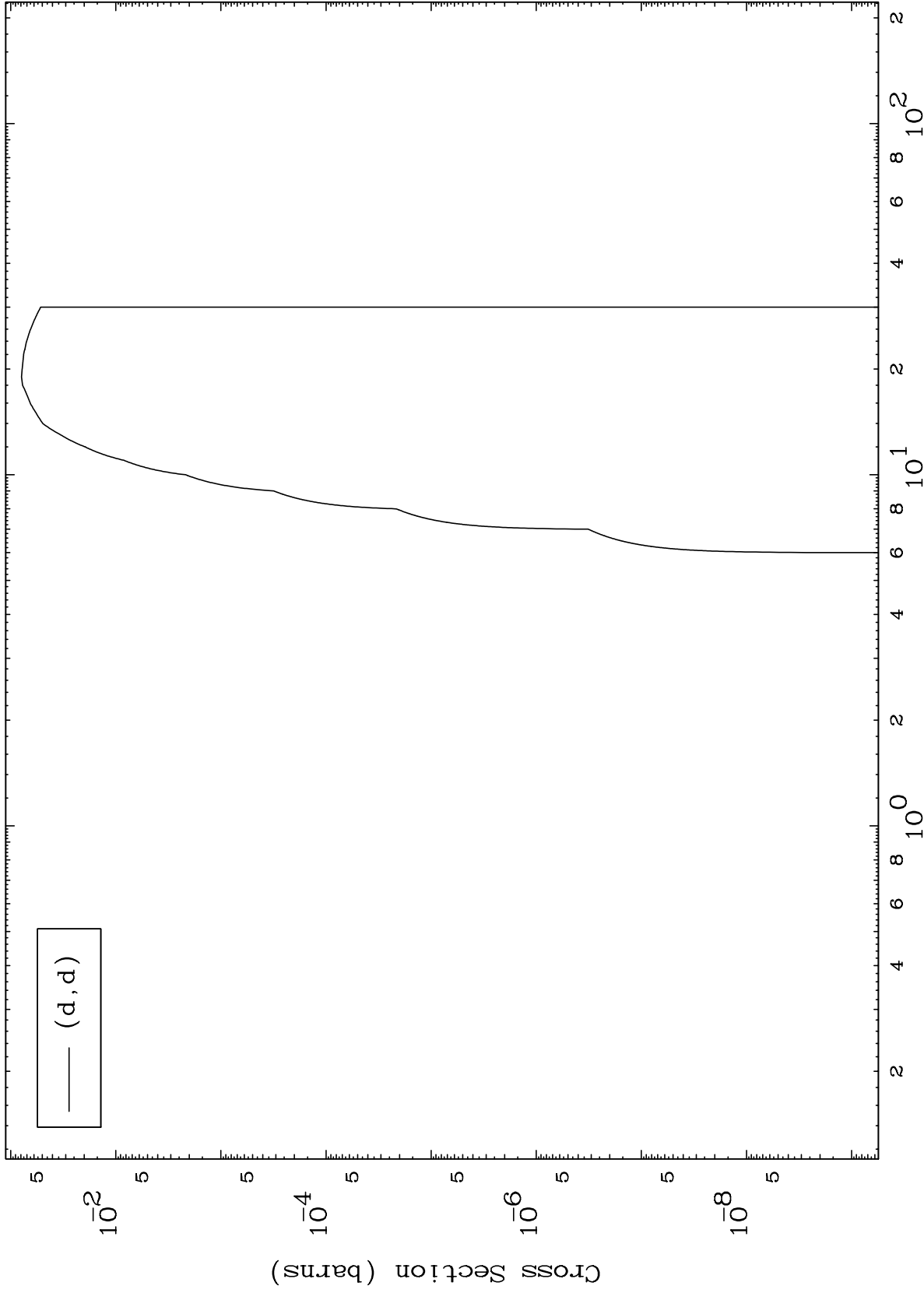


0 Kelvin Cross Sections



0 Kelvin Cross Sections

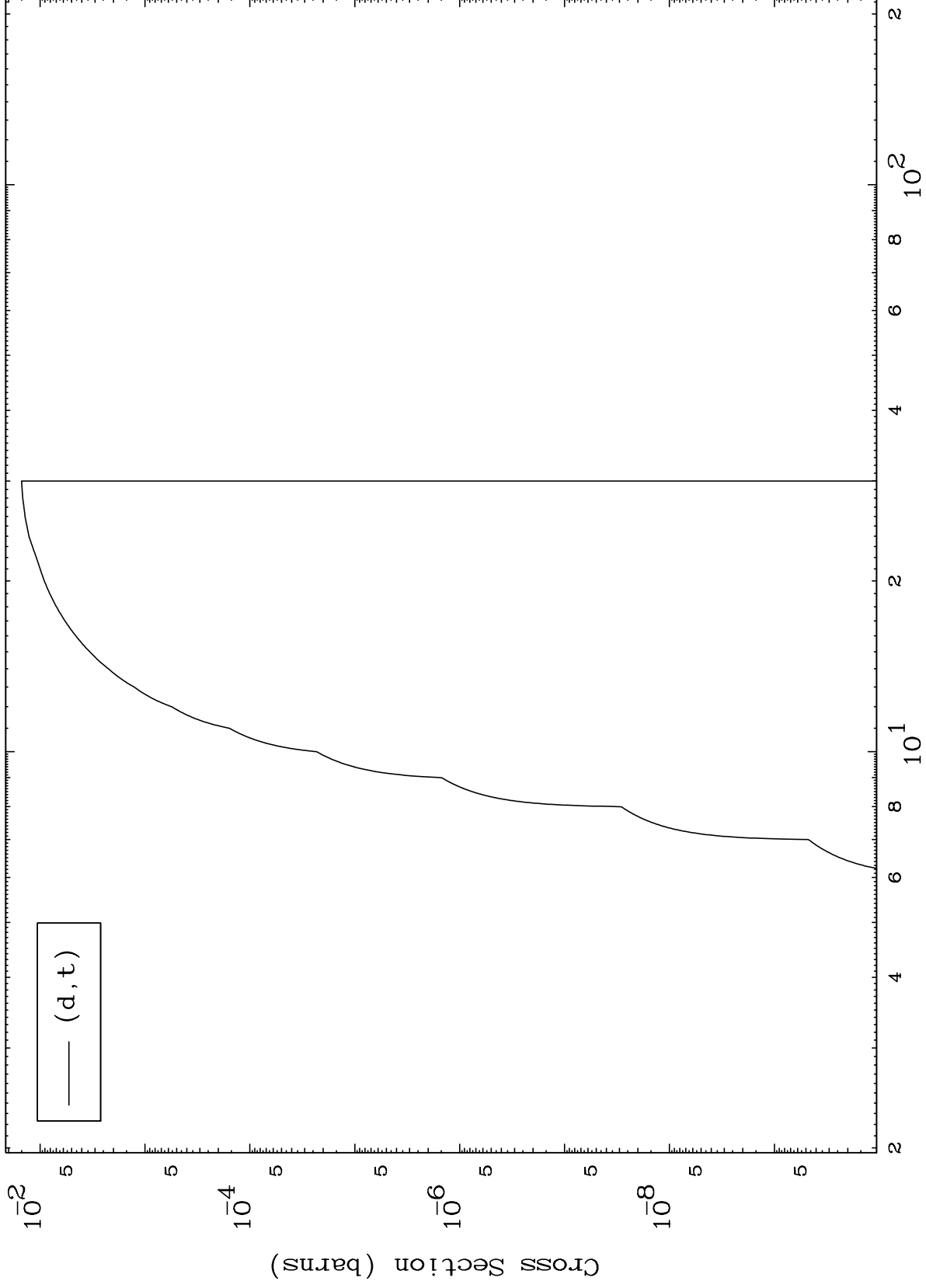




MAT 5299

(d,t) Levels
0 Kelvin Cross Sections

53-I -118

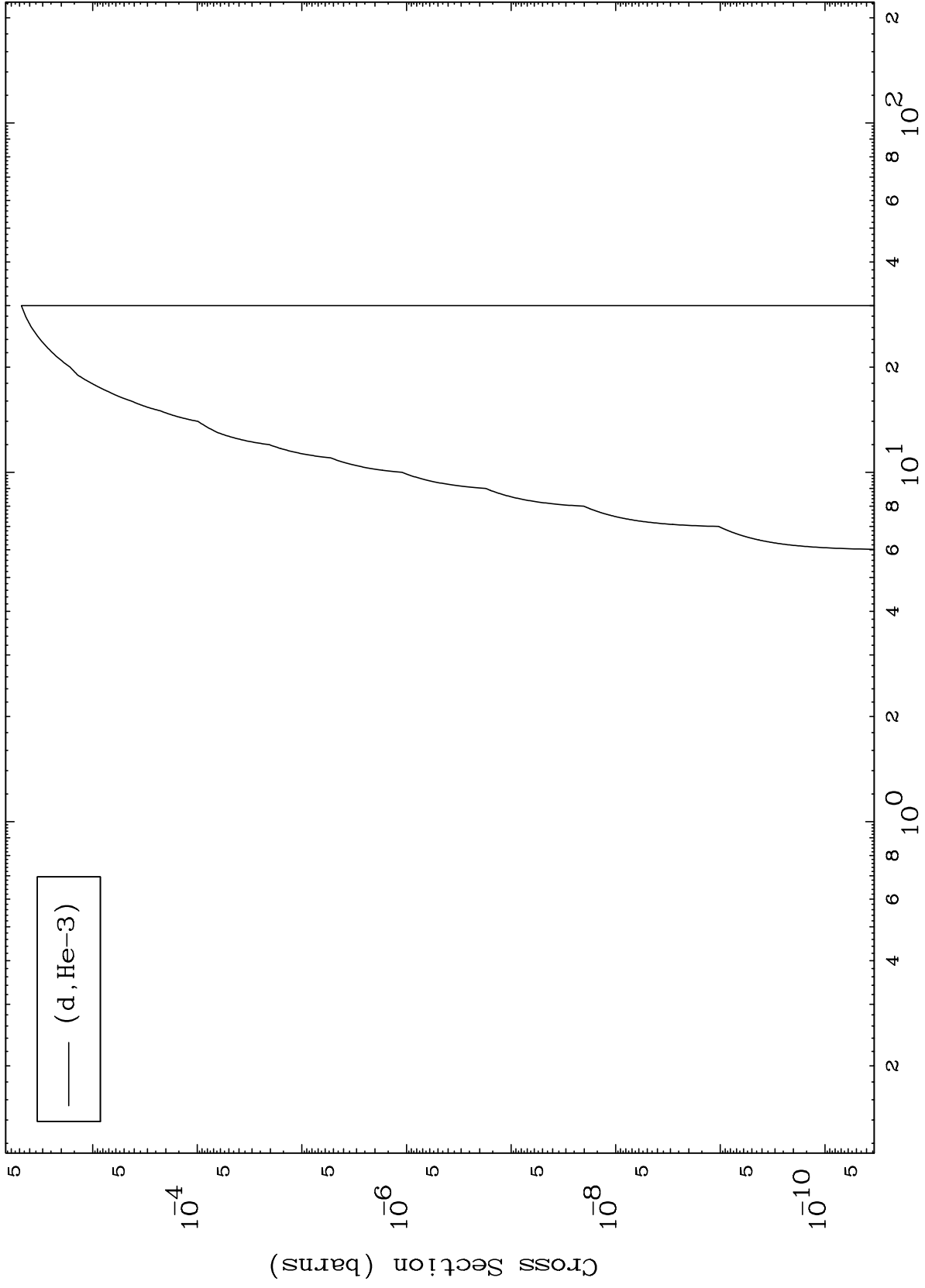


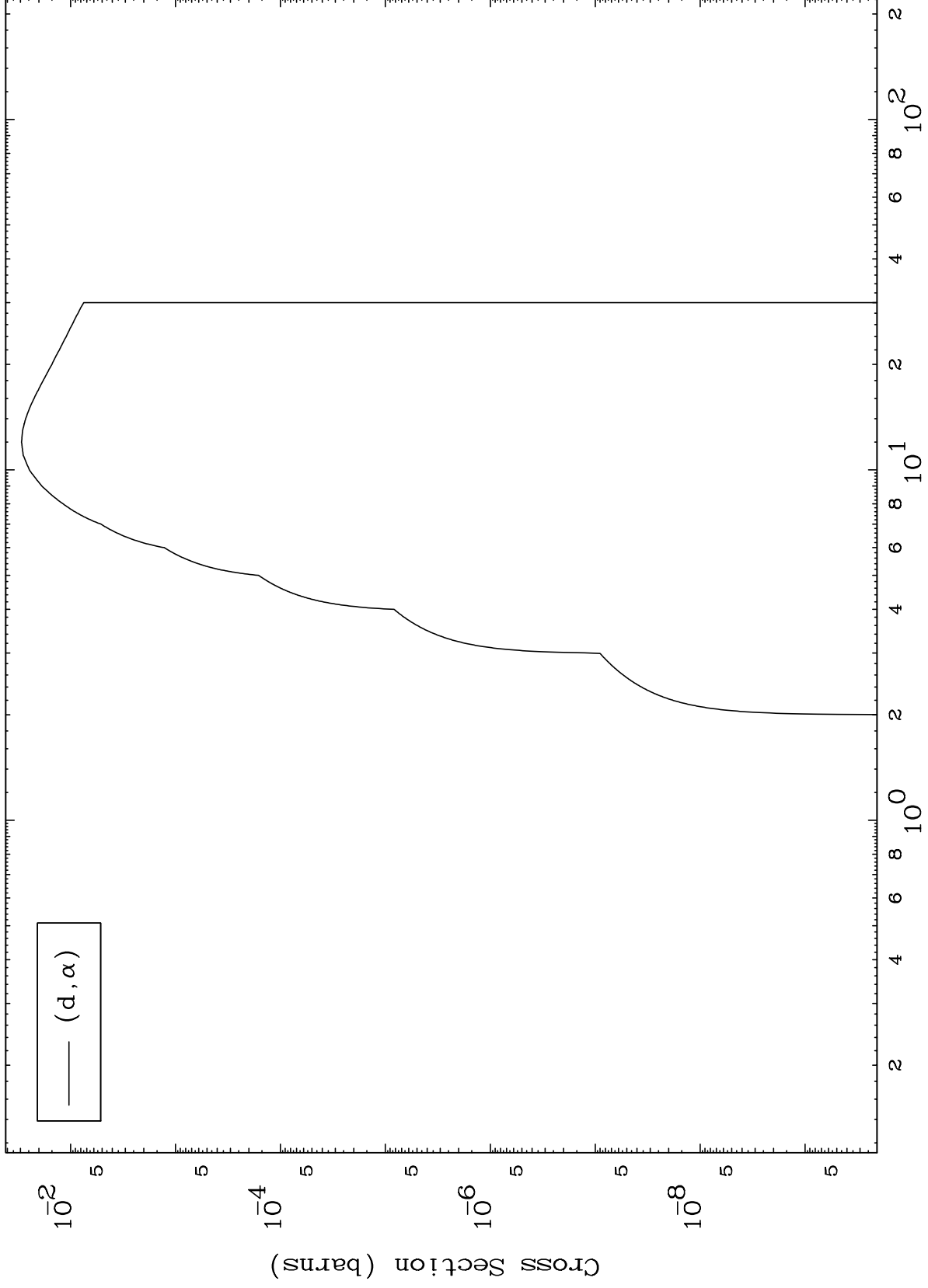
10

Incident Energy (MeV)

53-I -118

0 Kelvin Cross Sections



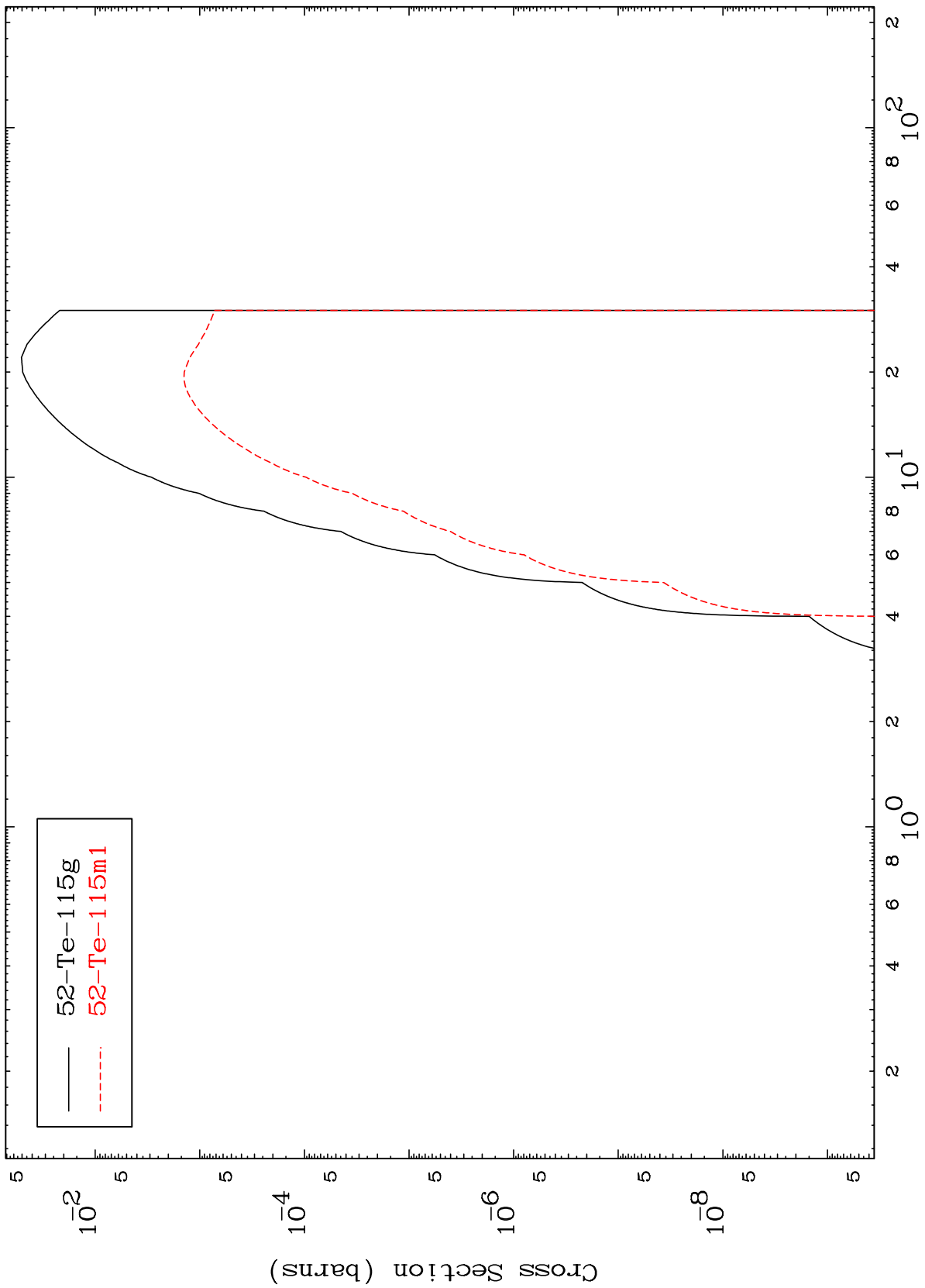


MAT 5299

(d,n') α

53-I -118

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

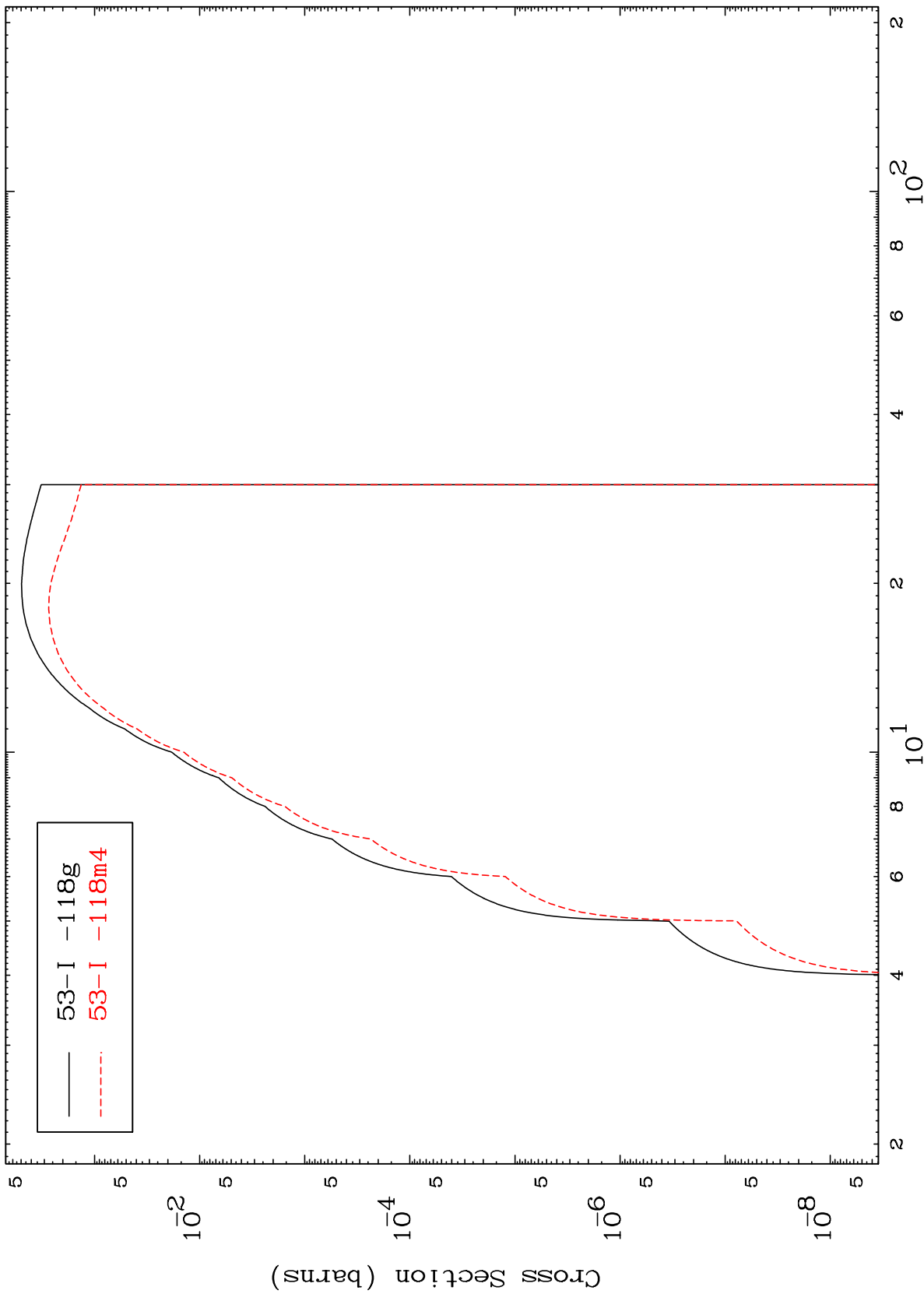
53-I -118

MAT 5299

(d,n') p

53-I -118

Radionuclide Production Cross Section



53-I -118g
53-I -118m4

14

Incident Energy (MeV)

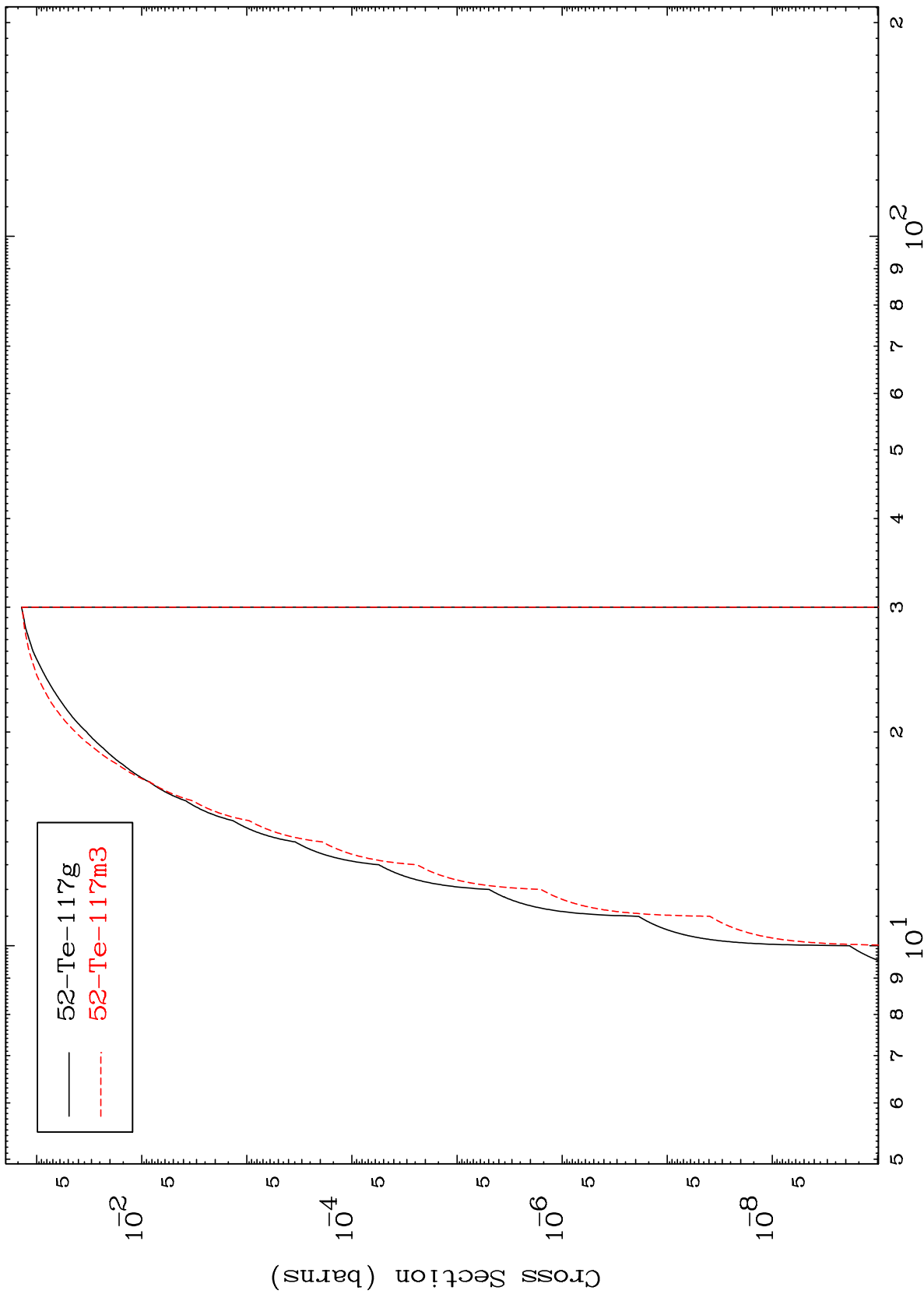
53-I -118

MAT 5299

(d,2n) p

53-I -118

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

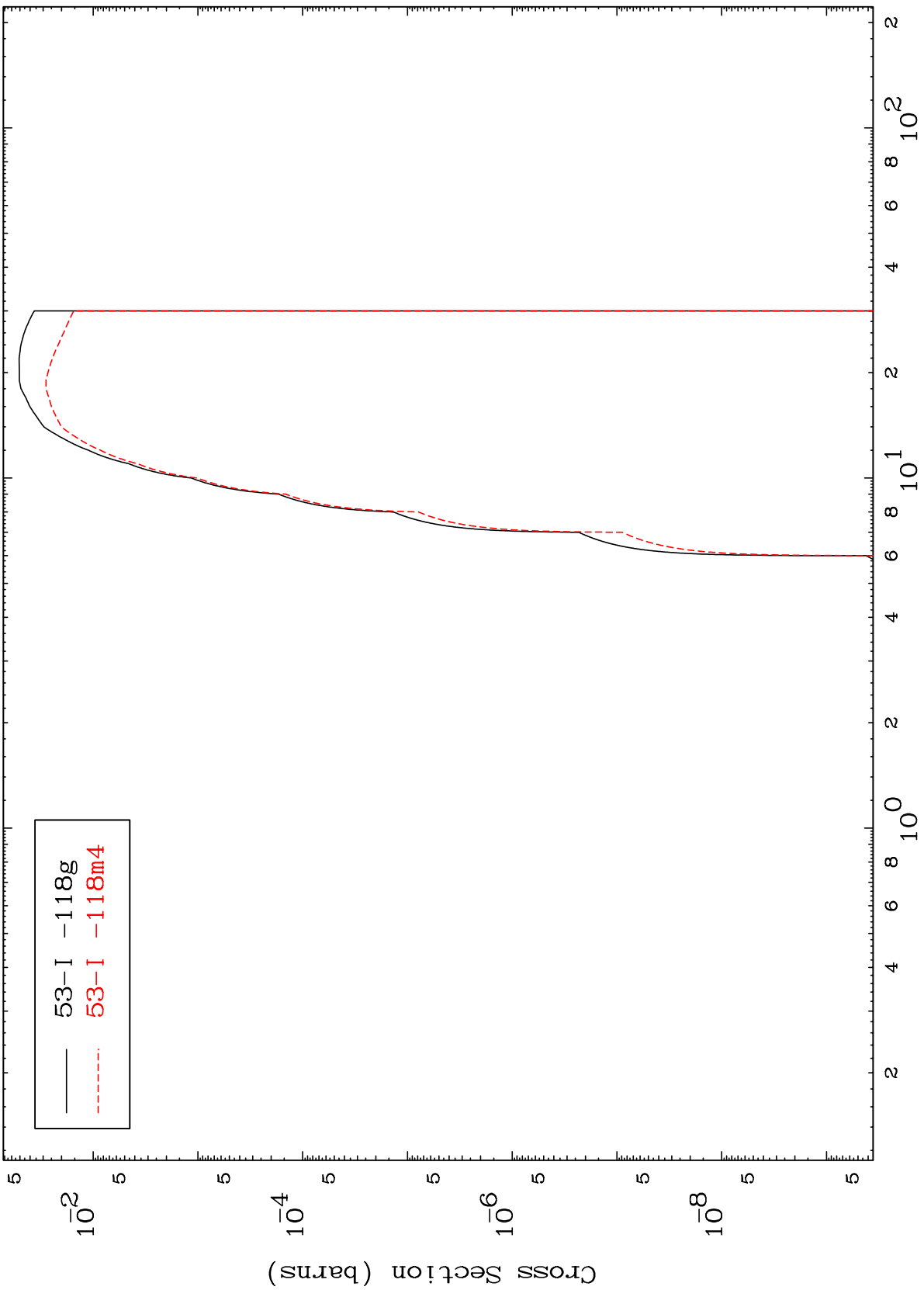
53-I -118

MAT 5299

(d,d)

53-I -118

Radionuclide Production Cross Section



16

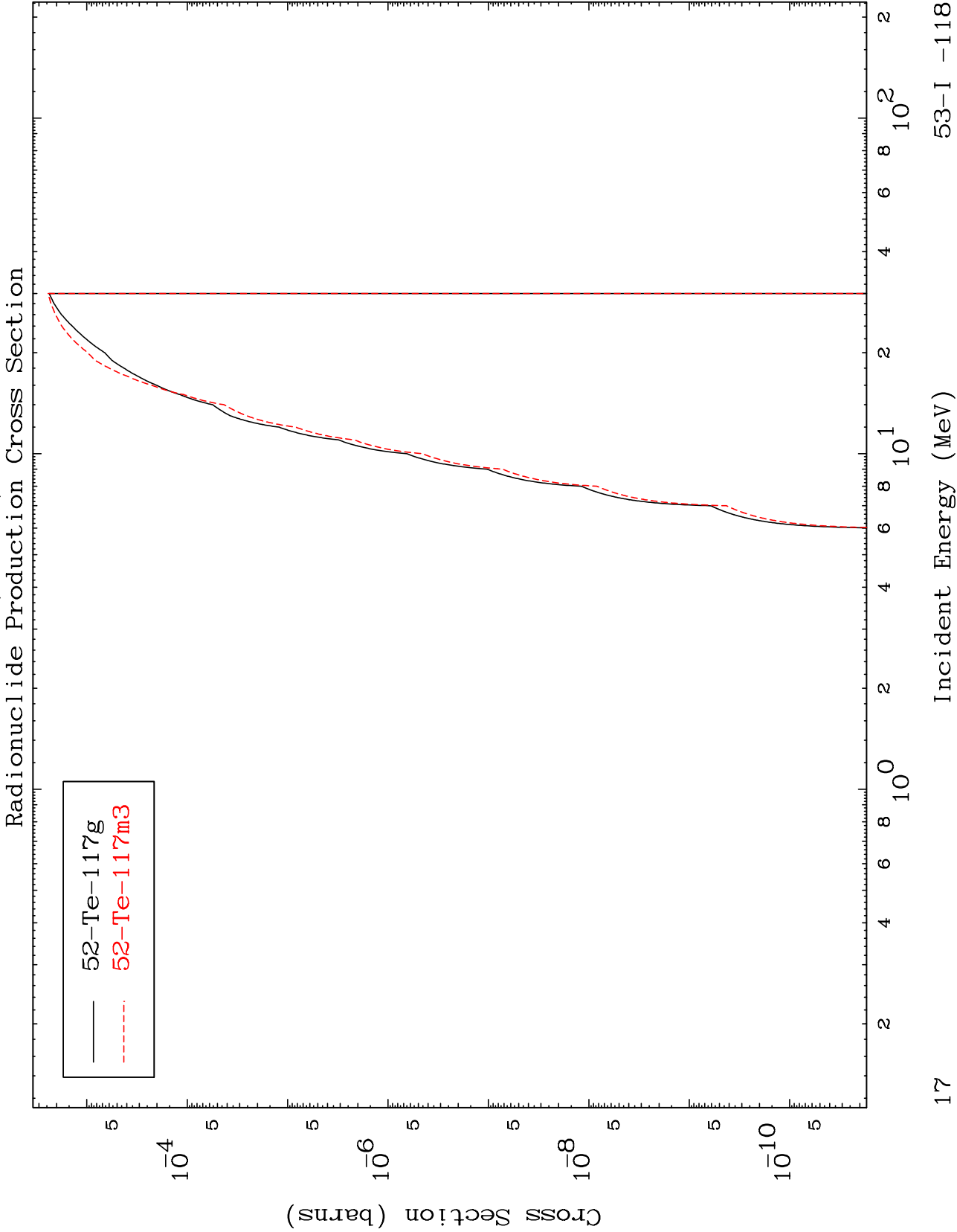
Incident Energy (MeV)

53-I -118

MAT 5299

(d,He-3)

53-I -118



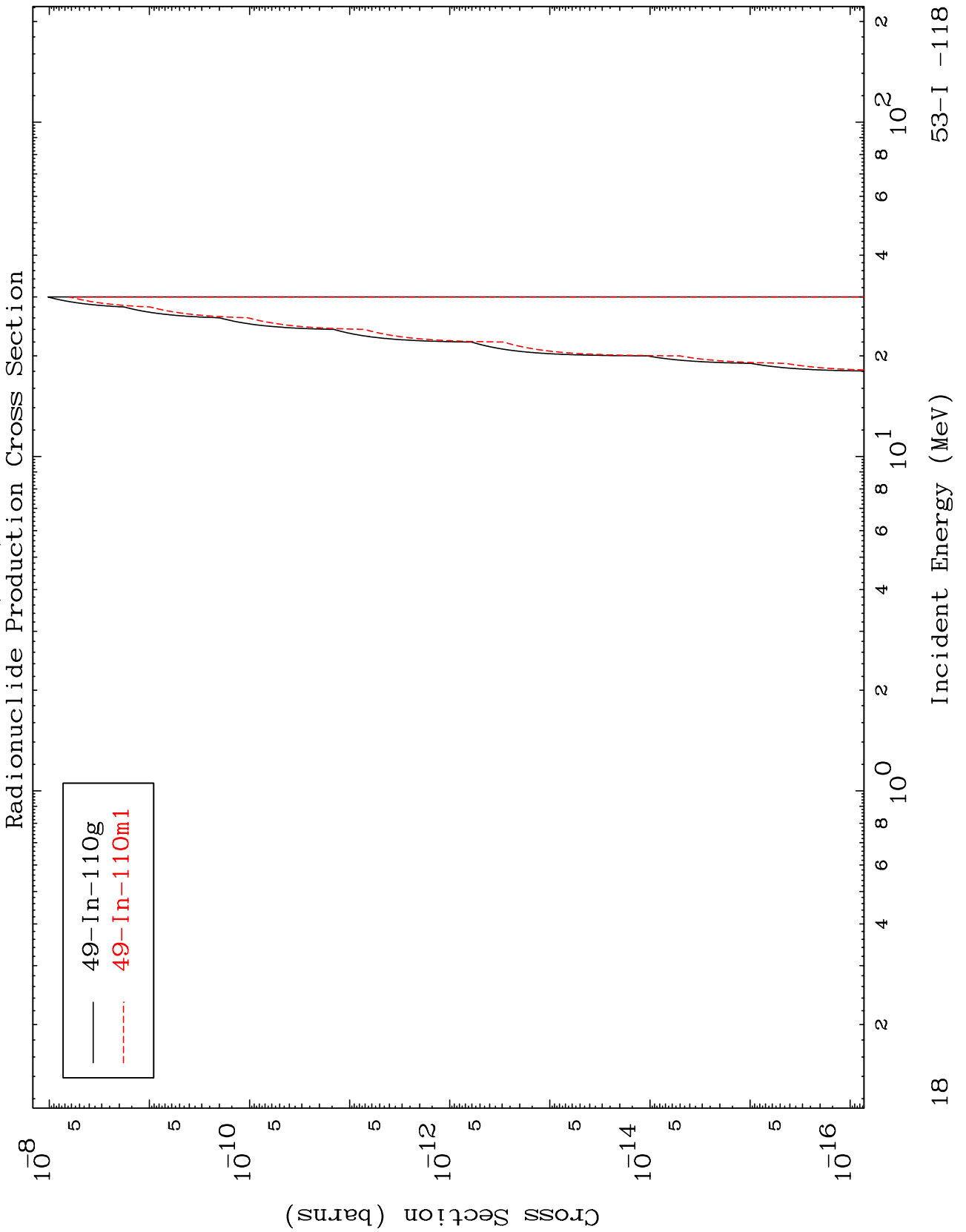
17

53-I -118

MAT 5299

(d,d) 2α

53-I -118

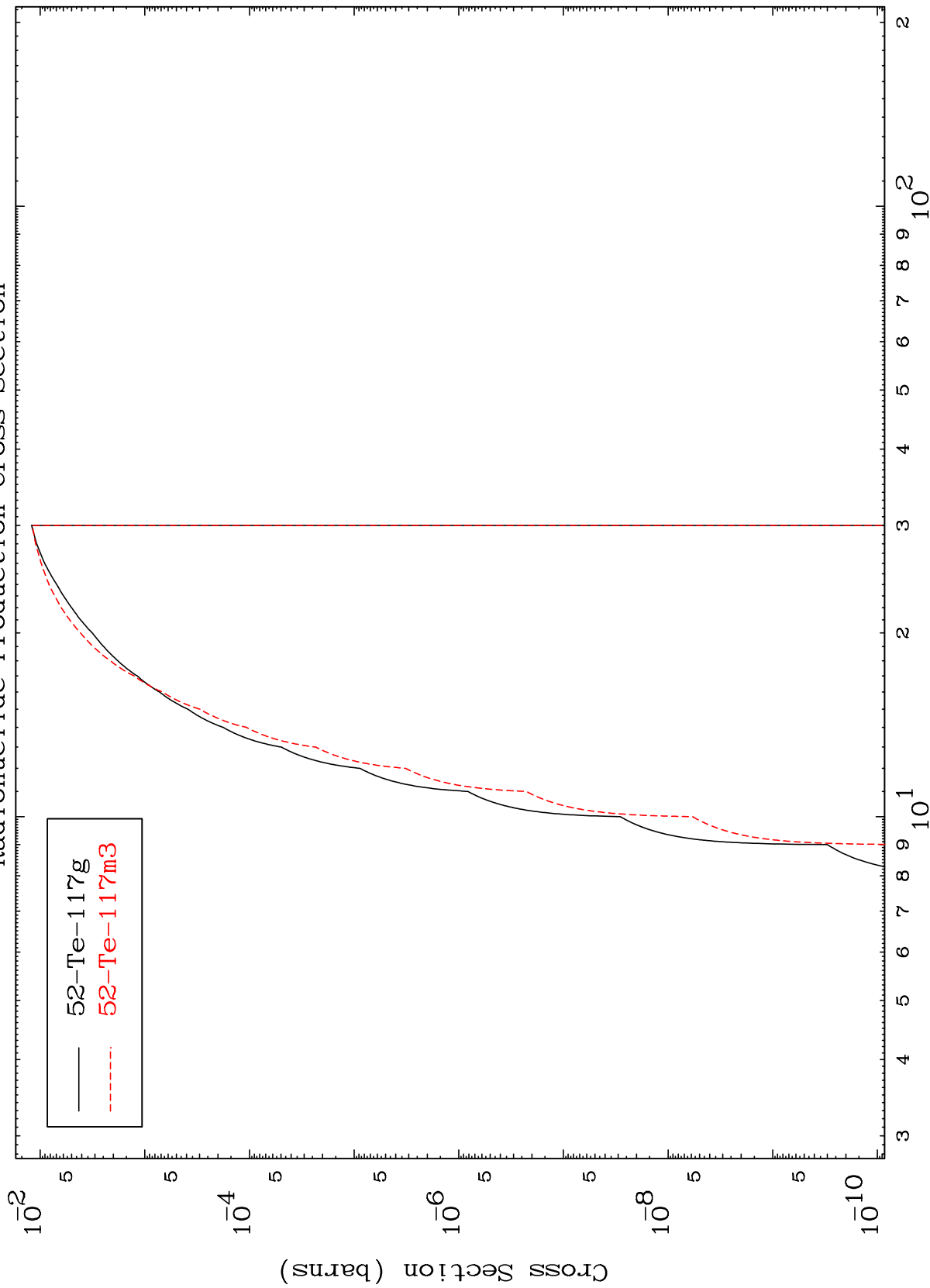


MAT 5299

(d,p) d

53-I -118

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

53-I -118