

Program EVALPLOT
(Version 2018-1)

by

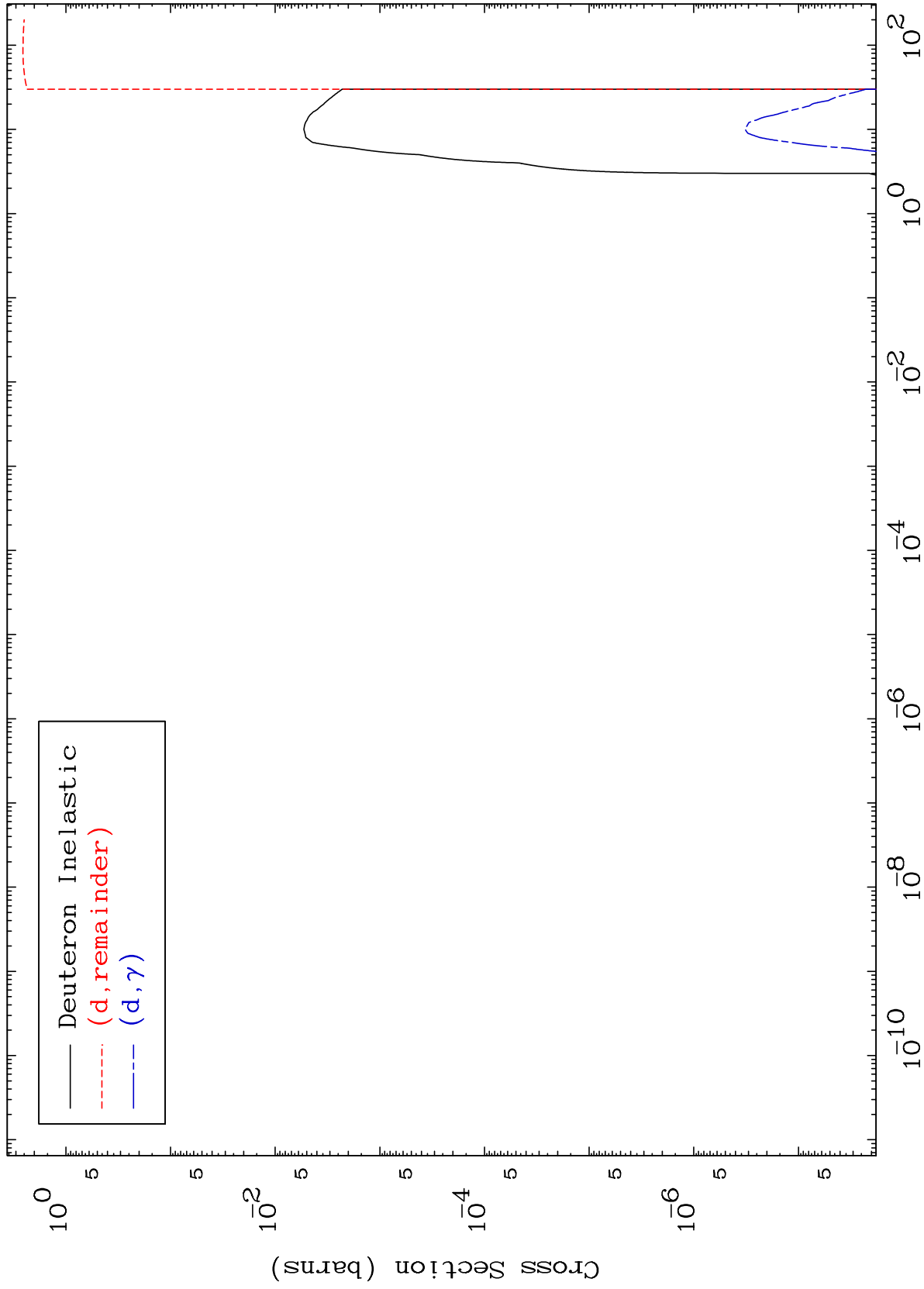
Dermott E. Cullen
(Present Contact Information)

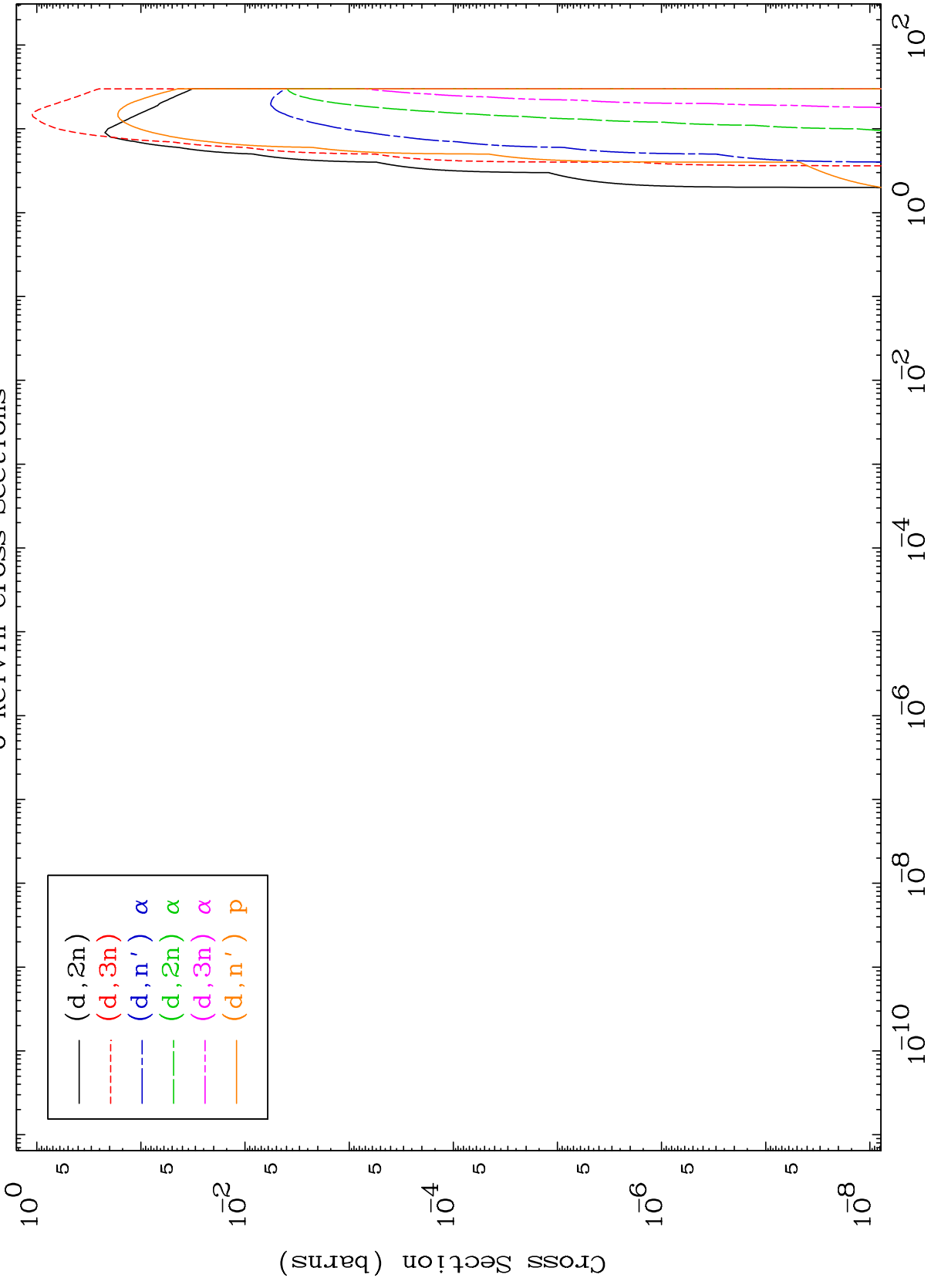
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

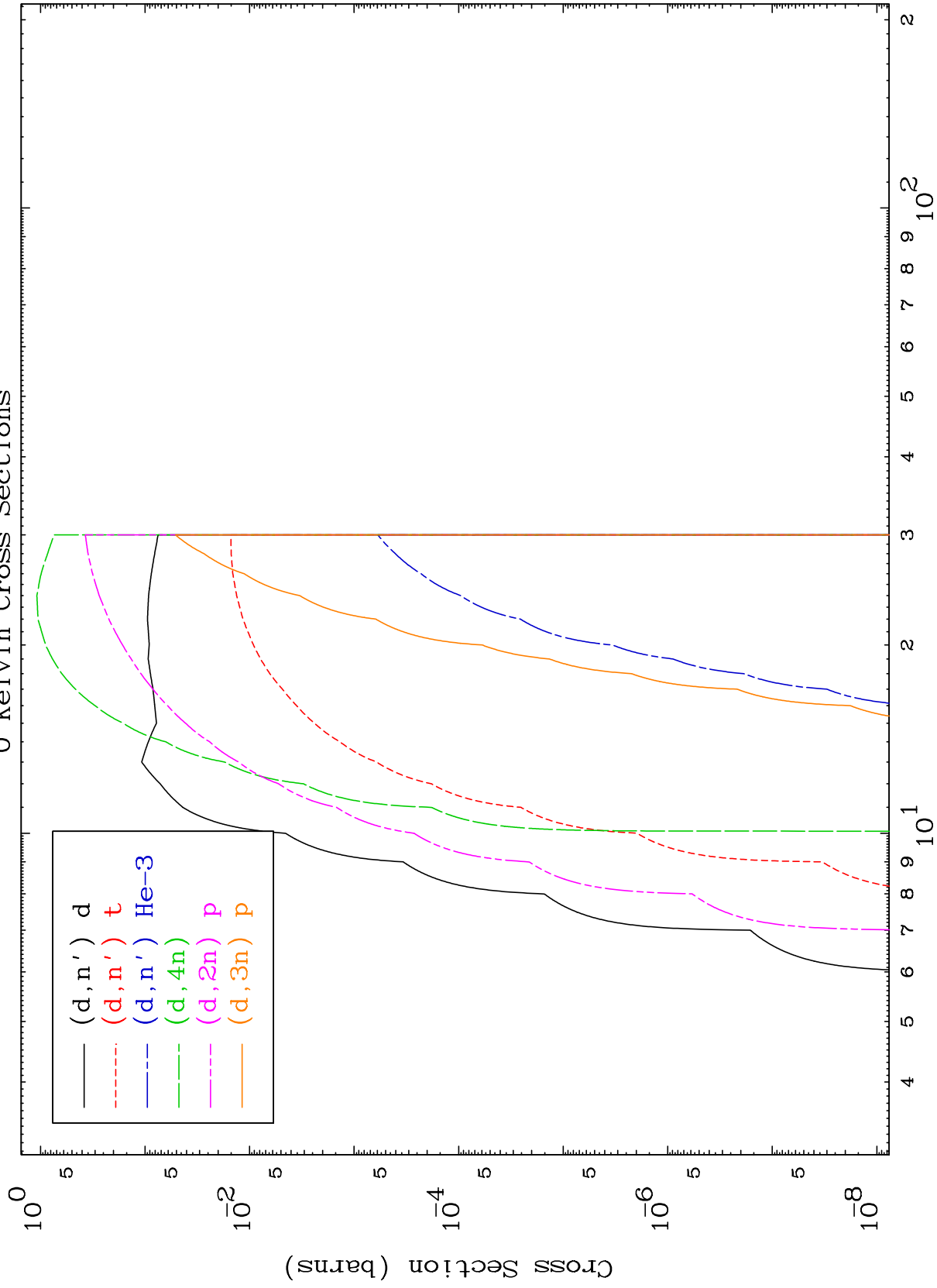
Tele: 925-443-1911

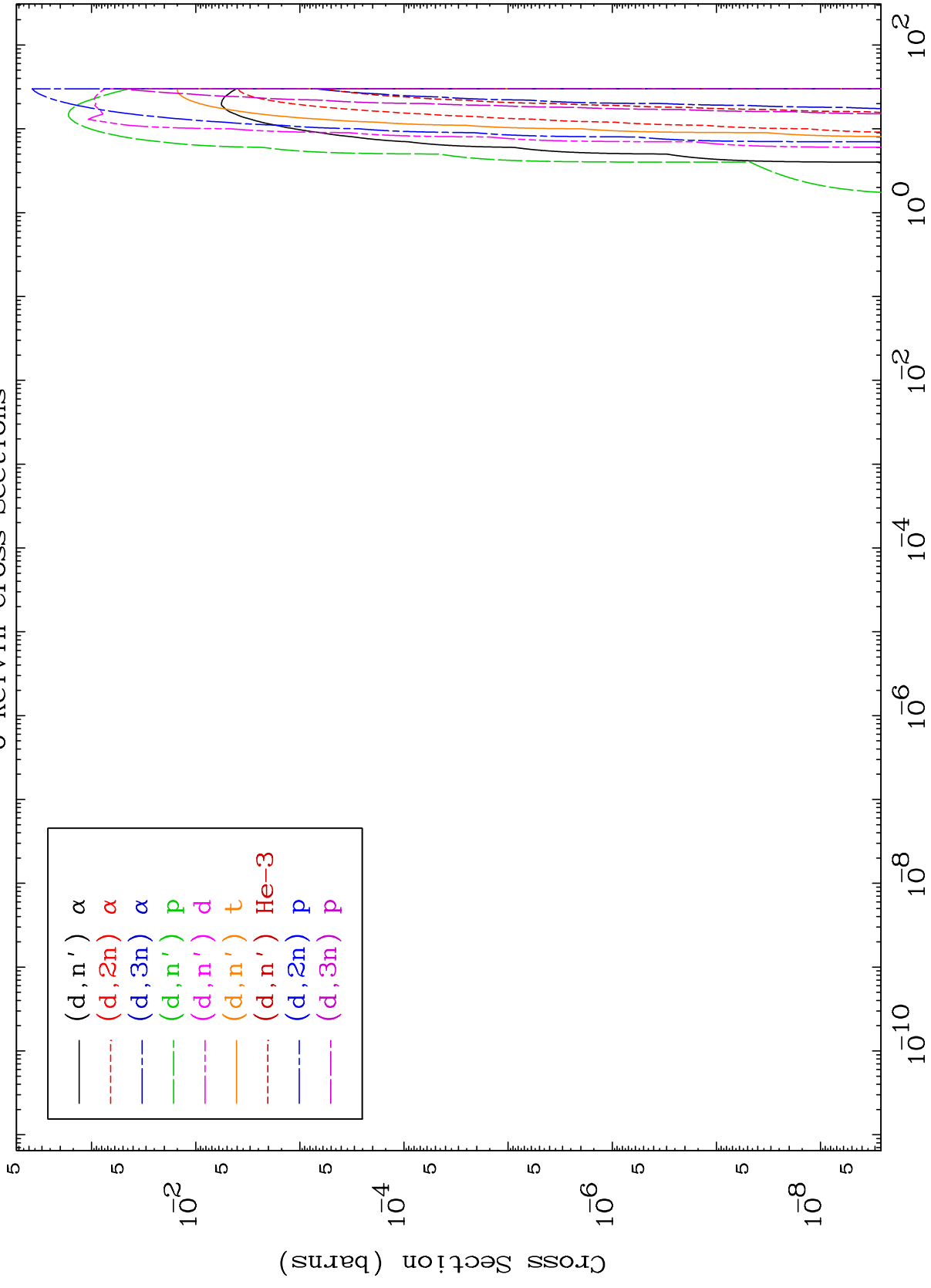
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

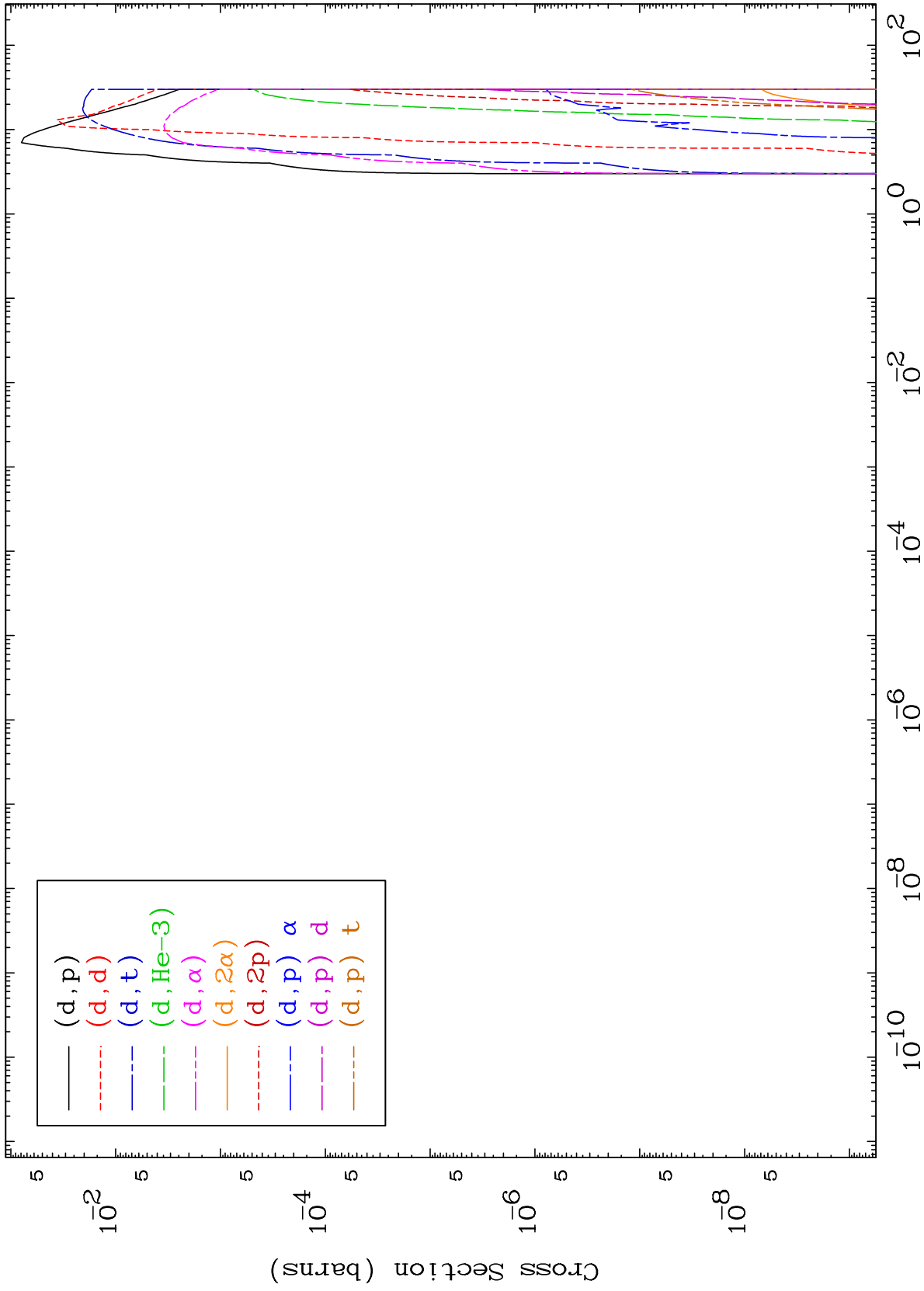
Press Mouse Button to Start







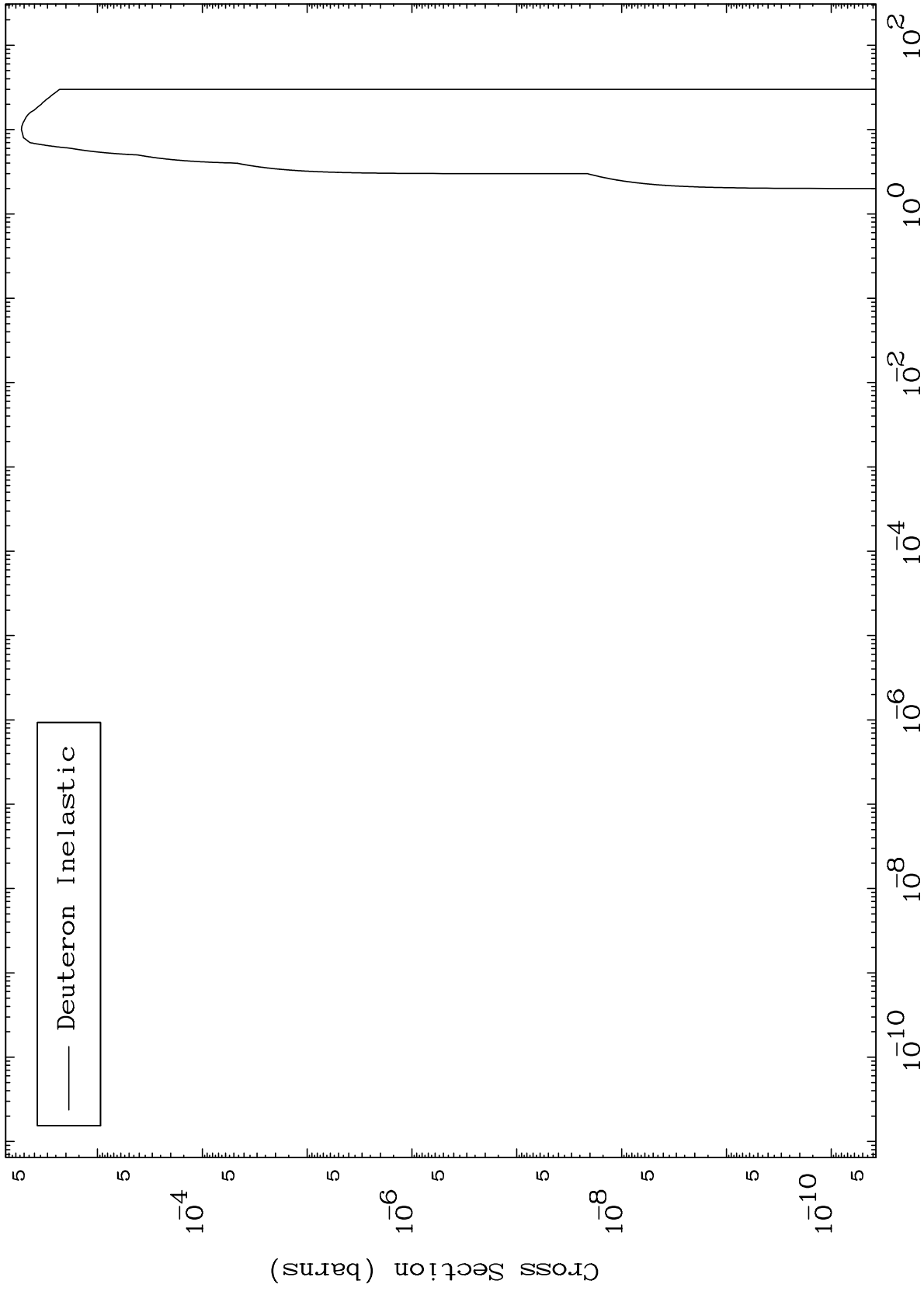




MAT 5353

(d,n') Level
0 Kelvin Cross Sections

53-I -136



6

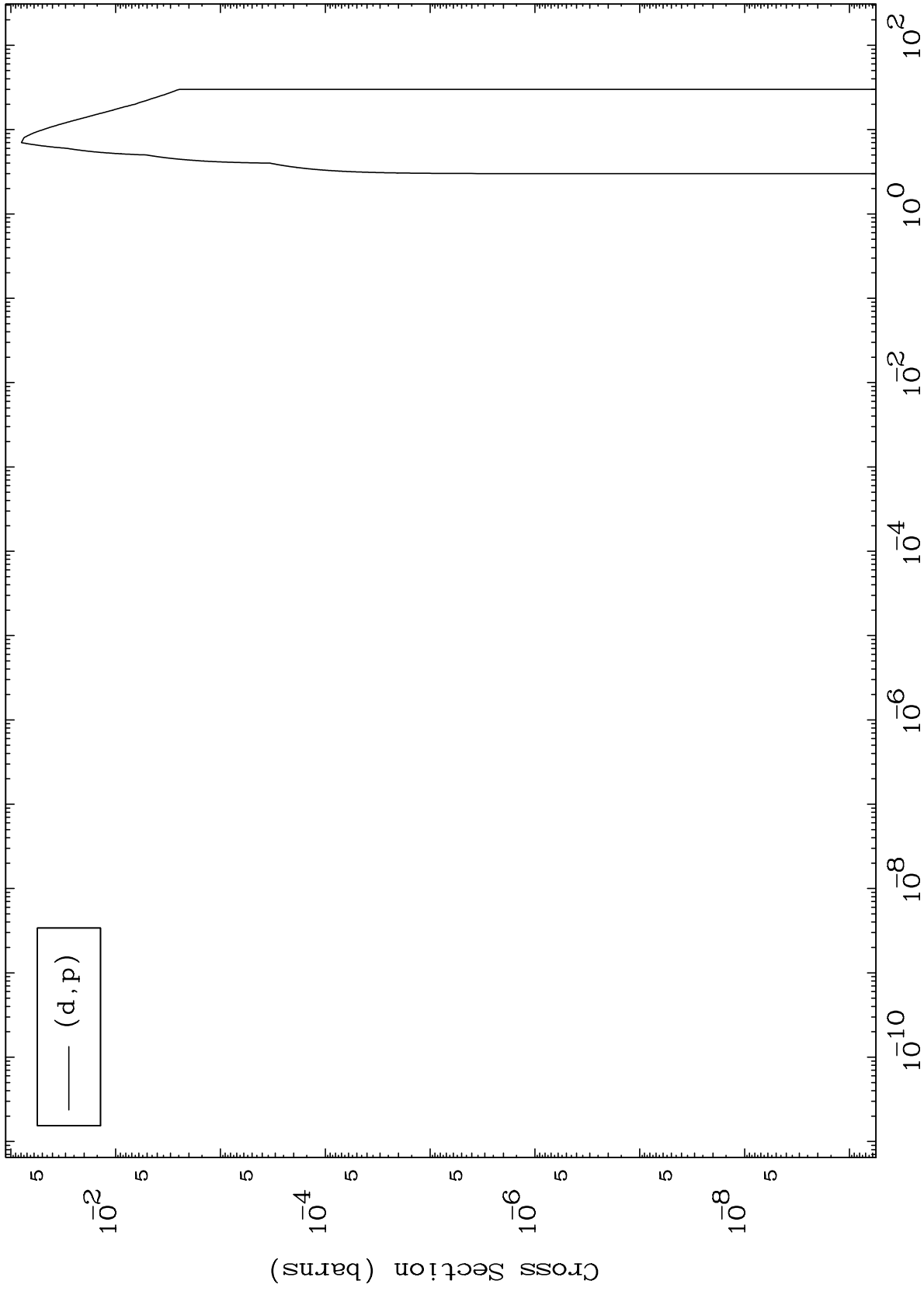
Incident Energy (MeV)

53-I -136

MAT 5353

(d,p) Levels
0 Kelvin Cross Sections

53-I -136



7

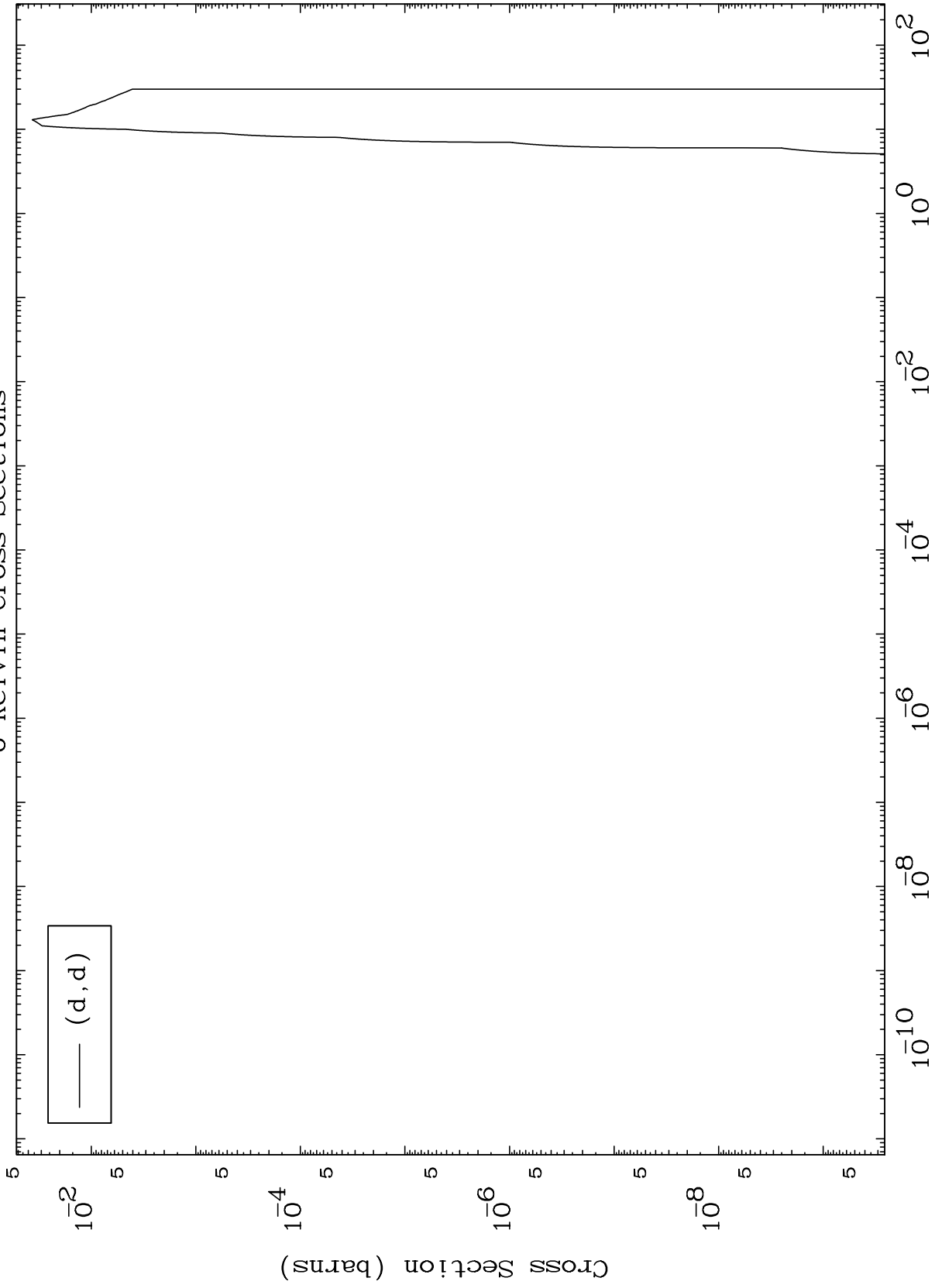
Incident Energy (MeV)

53-I -136

MAT 5353

(d,d) Levels
0 Kelvin Cross Sections

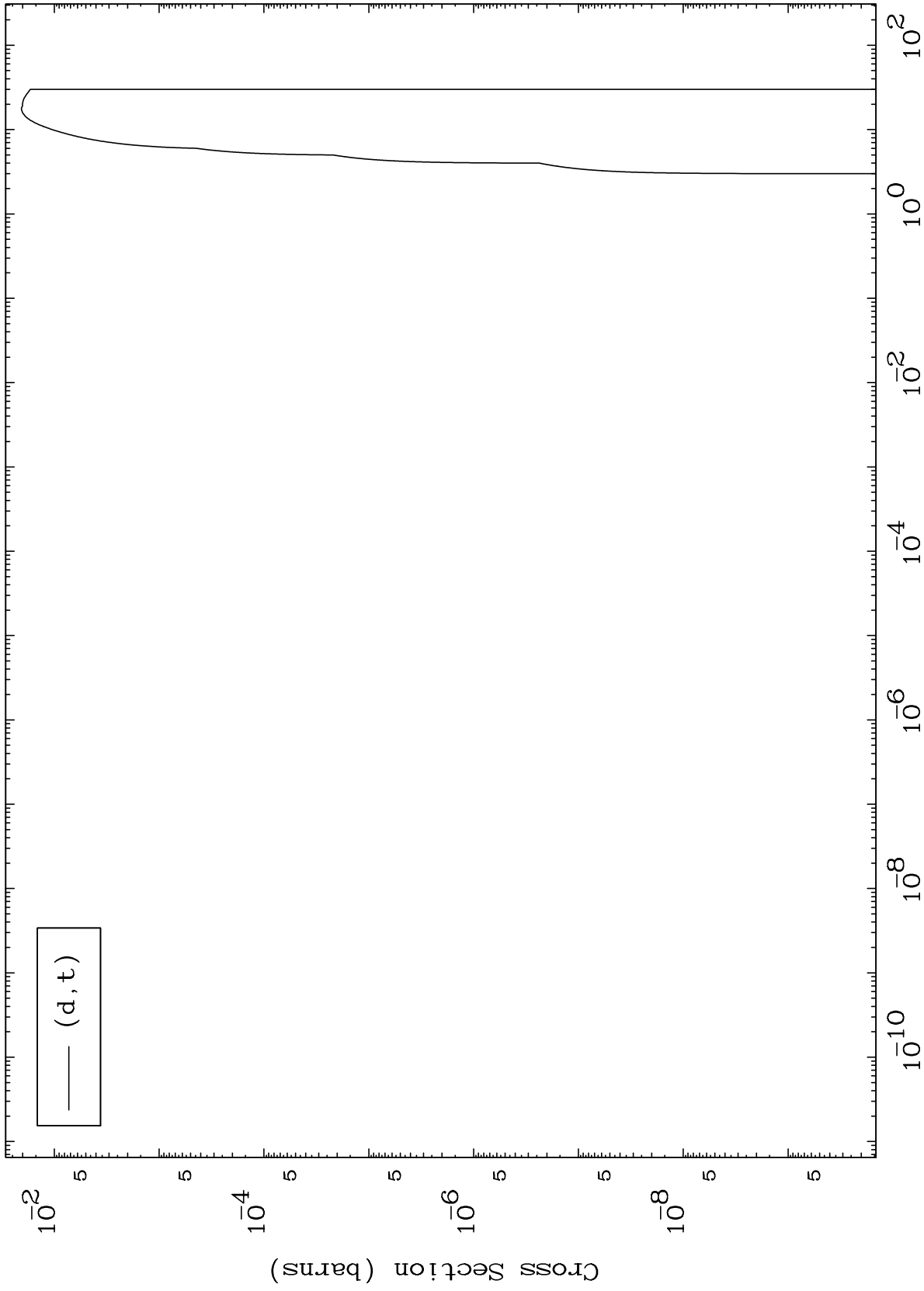
53-I -136



8

Incident Energy (MeV)

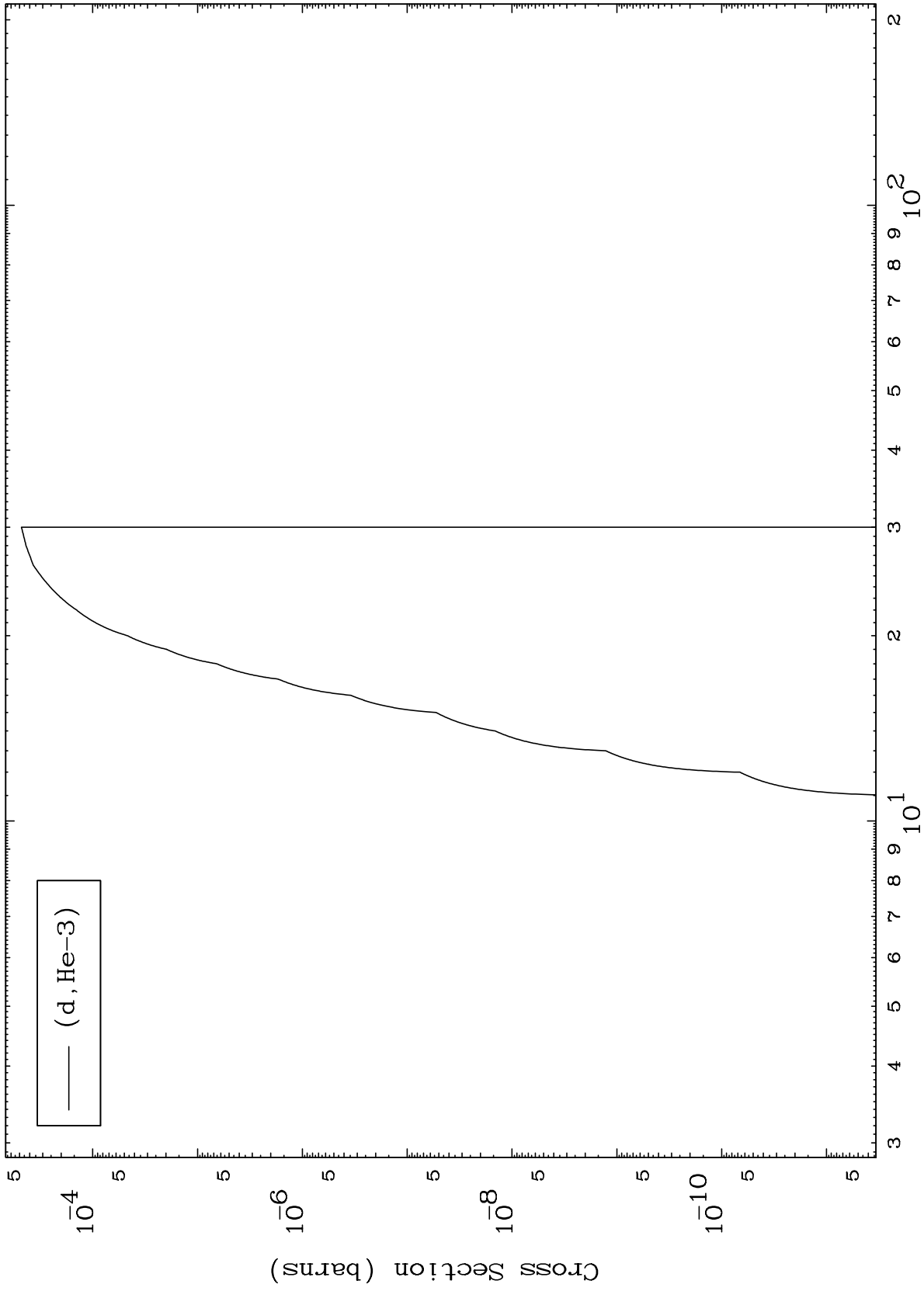
53-I -136



MAT 5353

(d,He3) Levels
0 Kelvin Cross Sections

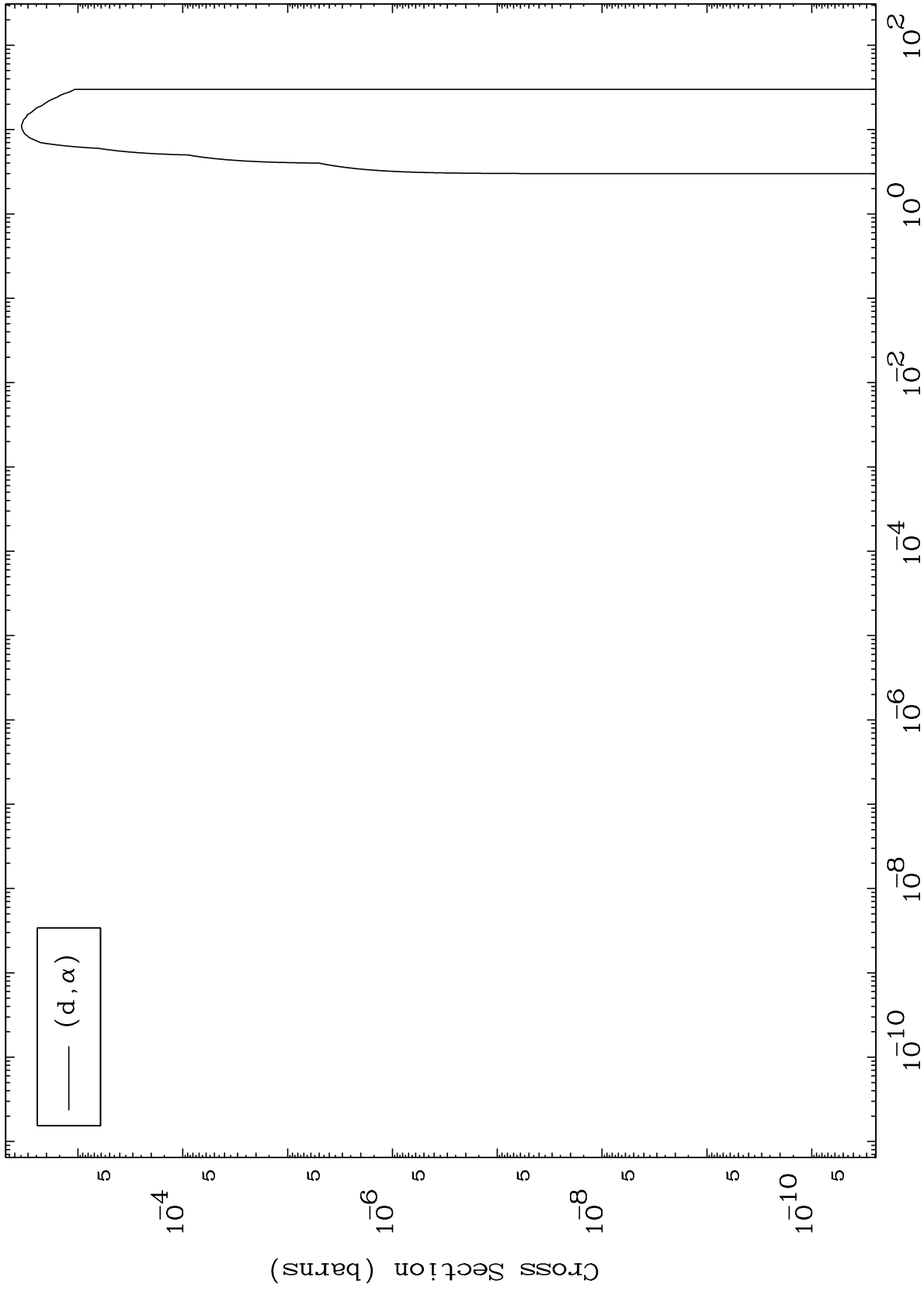
53-I -136



10

Incident Energy (MeV)

53-I -136

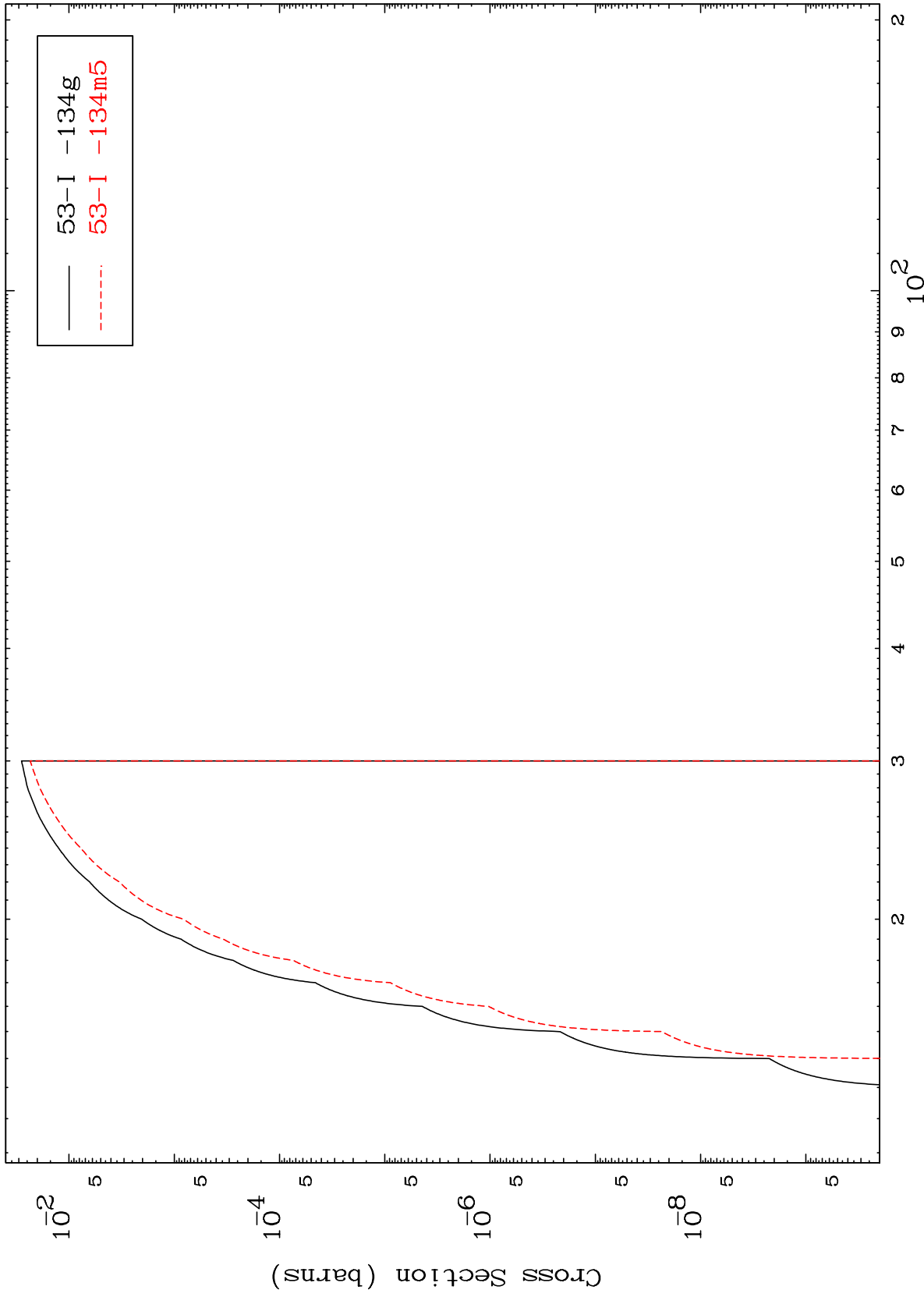


MAT 5353

(d,2n) d

53-I -136

Radionuclide Production Cross Section



12

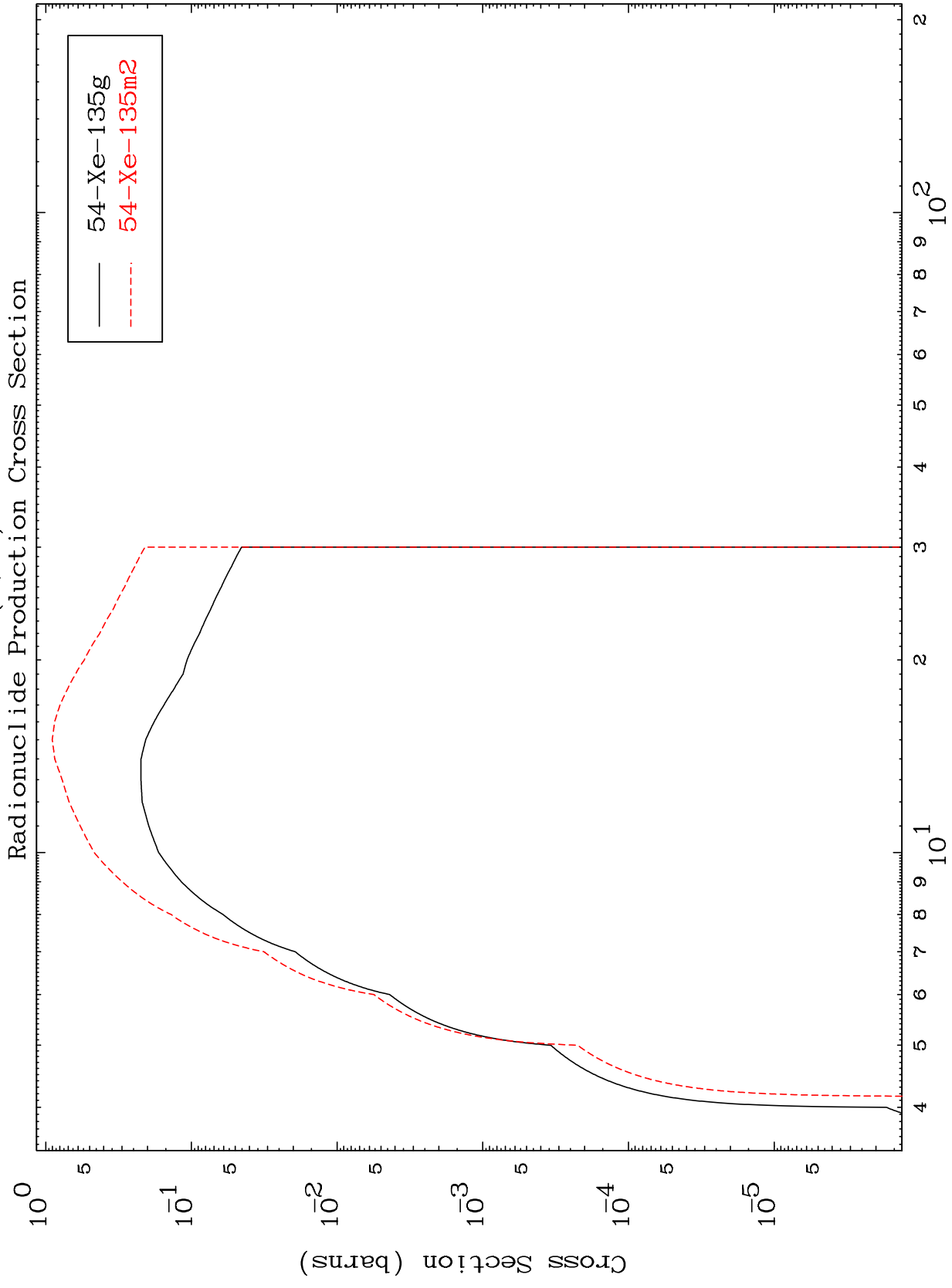
Incident Energy (MeV)

53-I -136

MAT 5353

(d,3n)

53-I -136



13

Incident Energy (MeV)

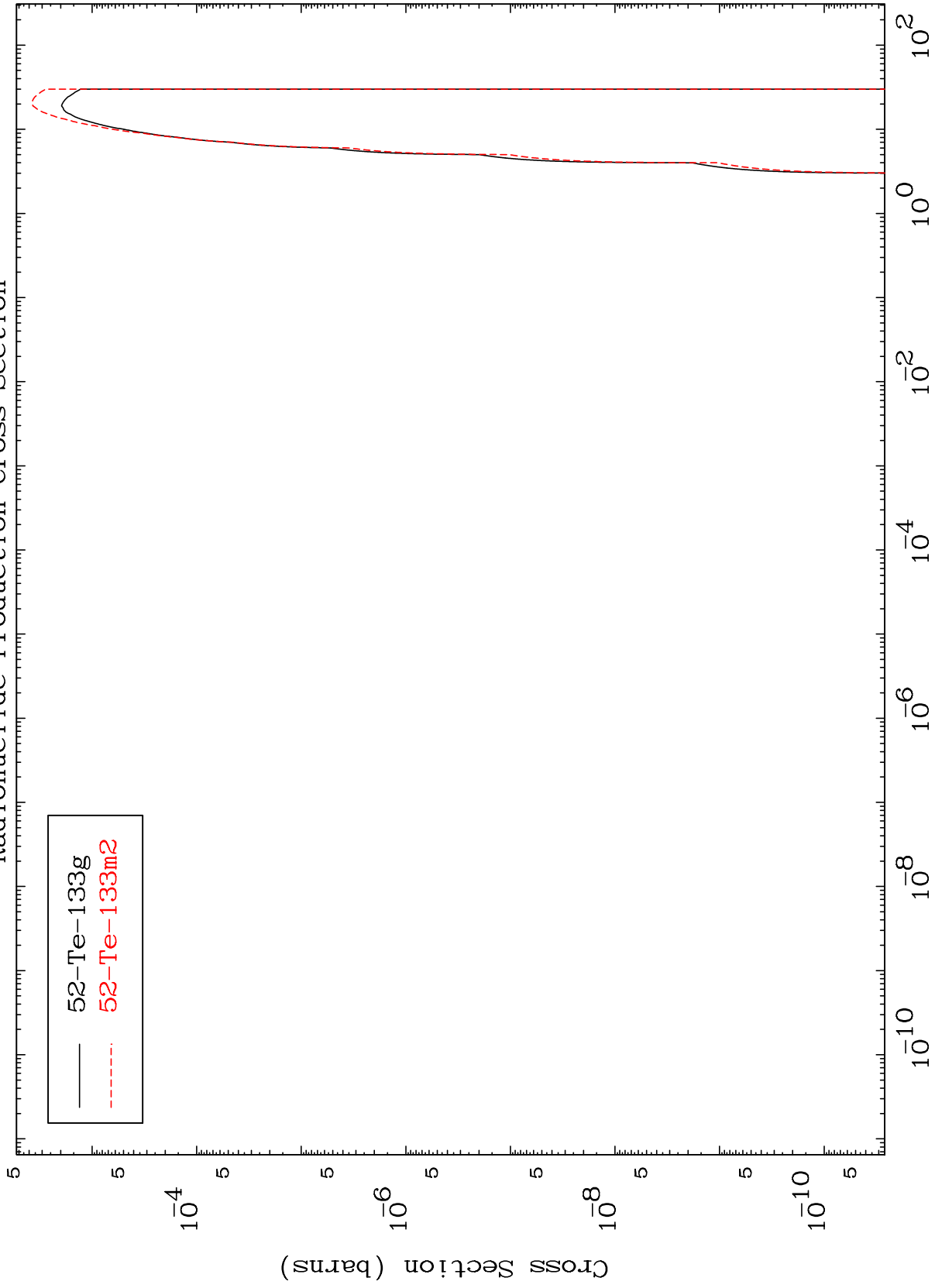
53-I -136

MAT 5353

(d,n') α

53-I -136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

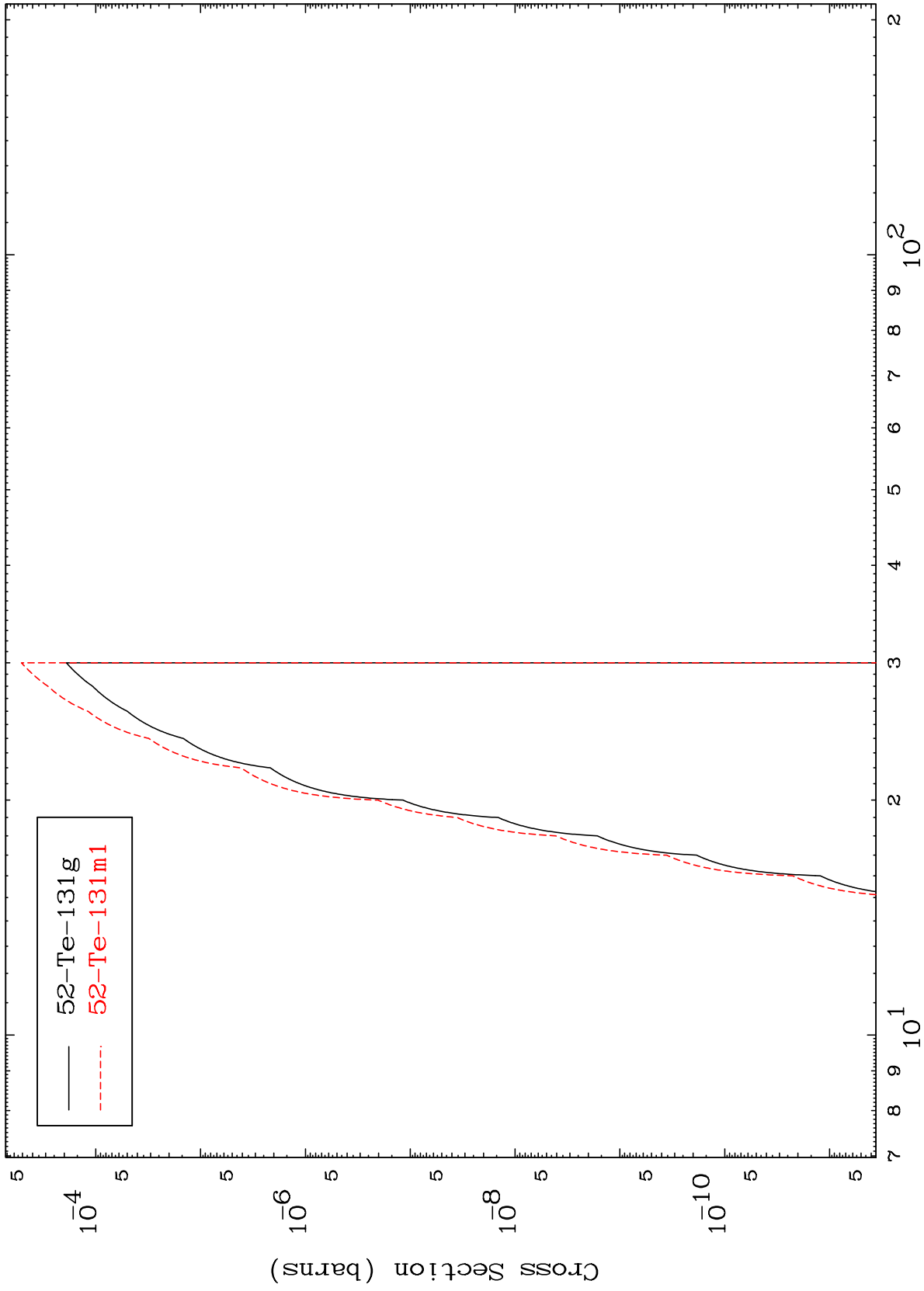
53-I -136

MAT 5353

(d,3n) α

53-I -136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

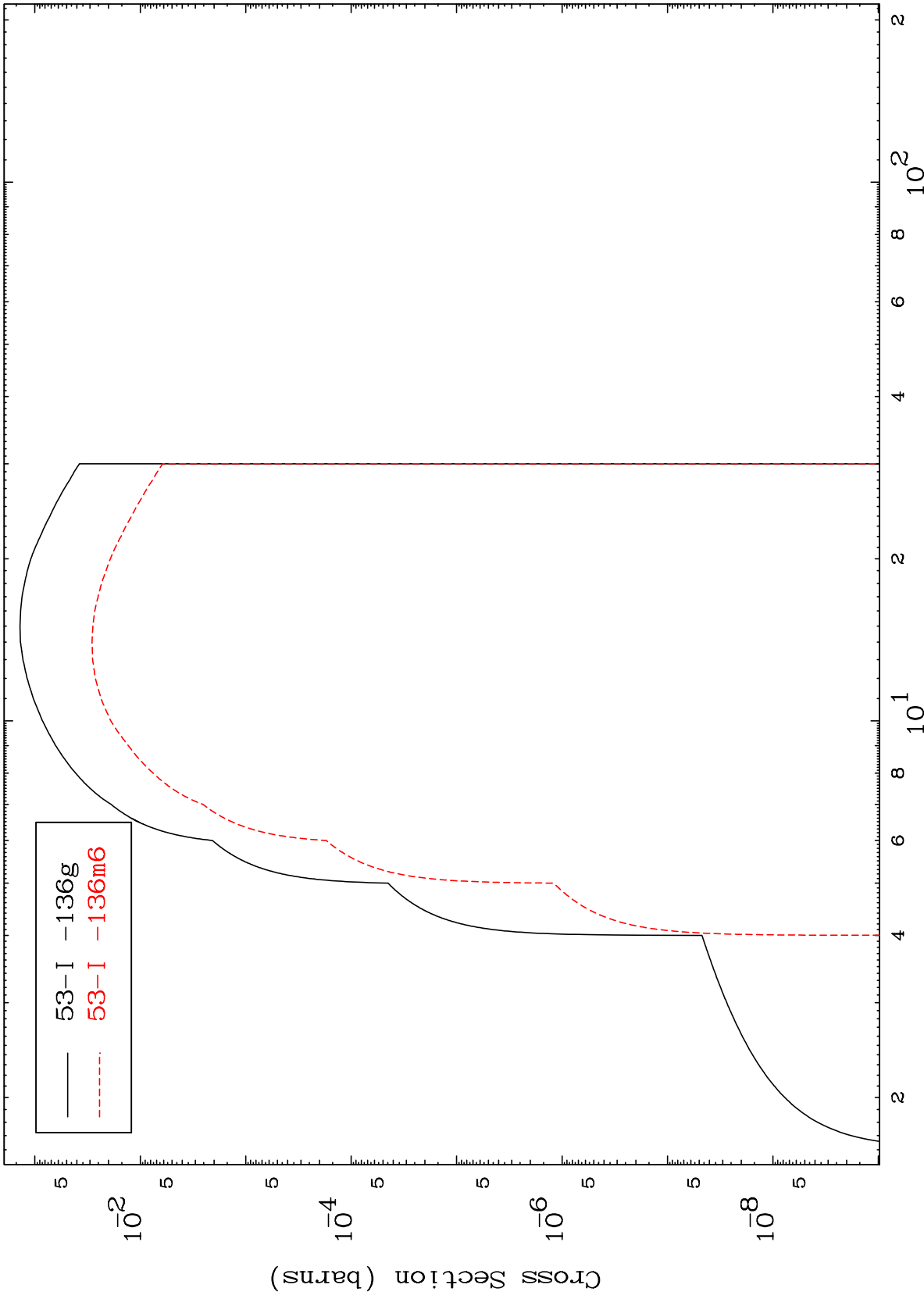
53-I -136

MAT 5353

(d,n') p

53-I -136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

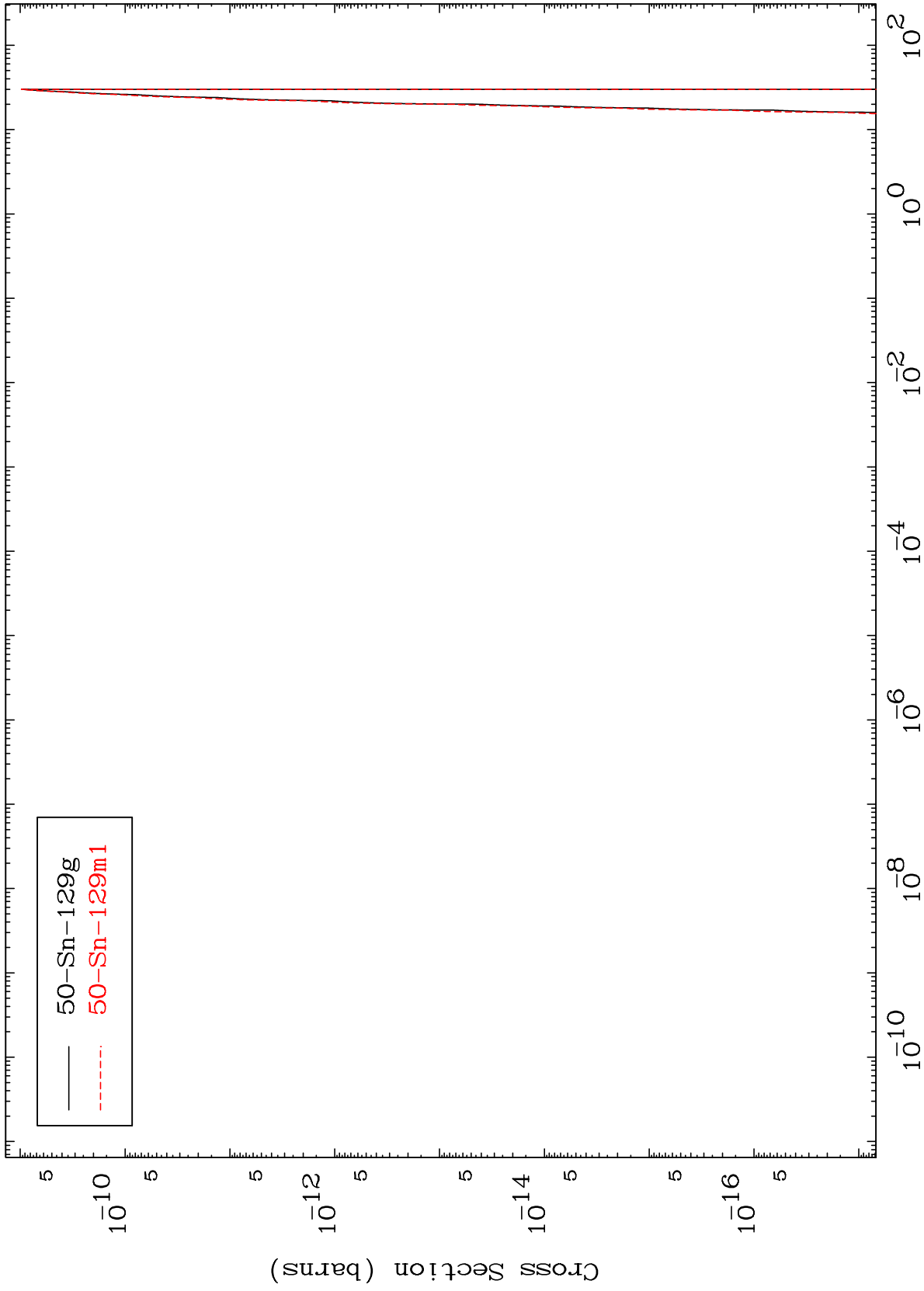
53-I -136

MAT 5353

(d,n') 2 α

53-I -136

Radionuclide Production Cross Section



17

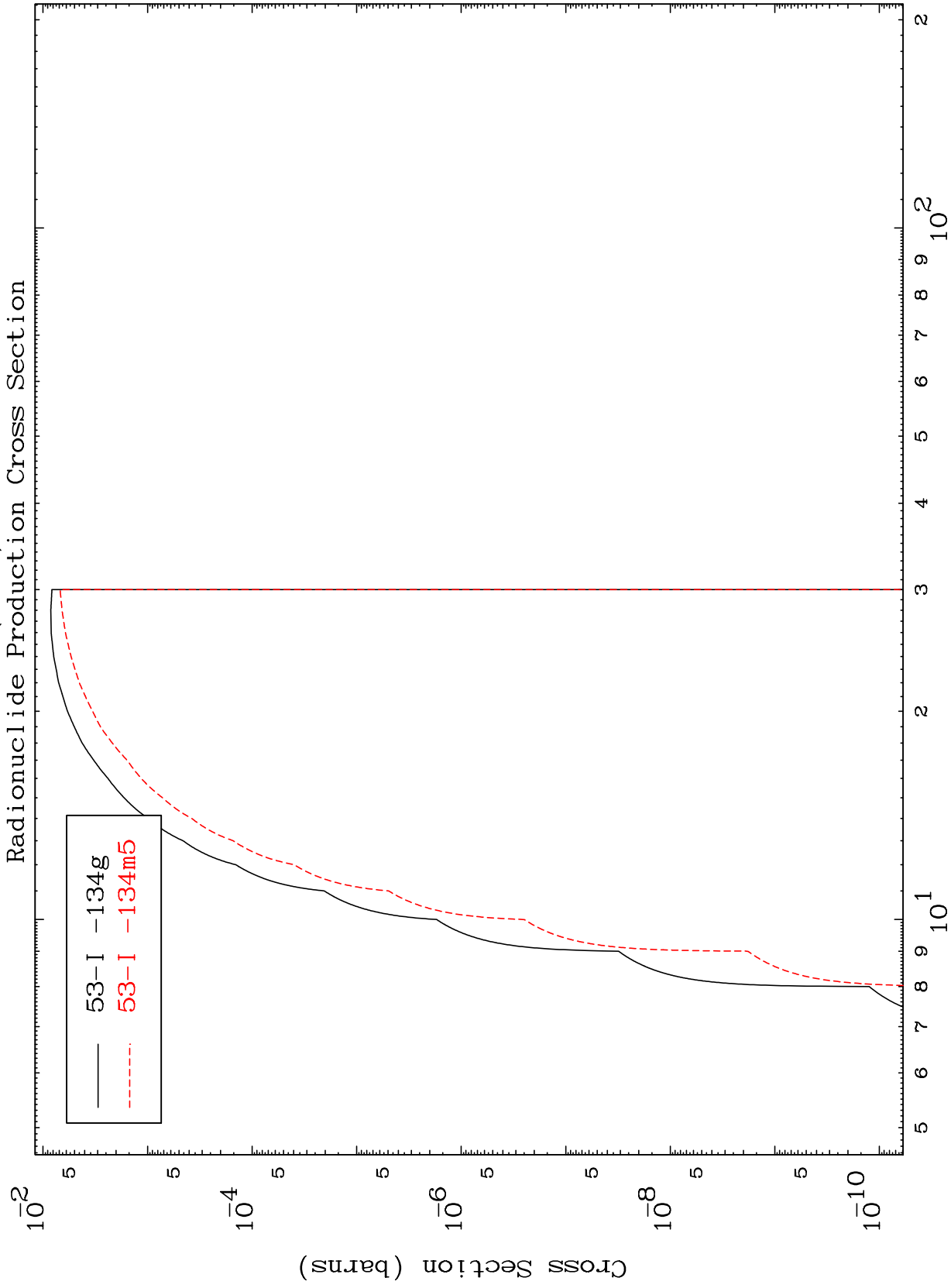
Incident Energy (MeV)

53-I -136

MAT 5353

(d,n') t

53-I -136



53-I -134g
53-I -134m5

18

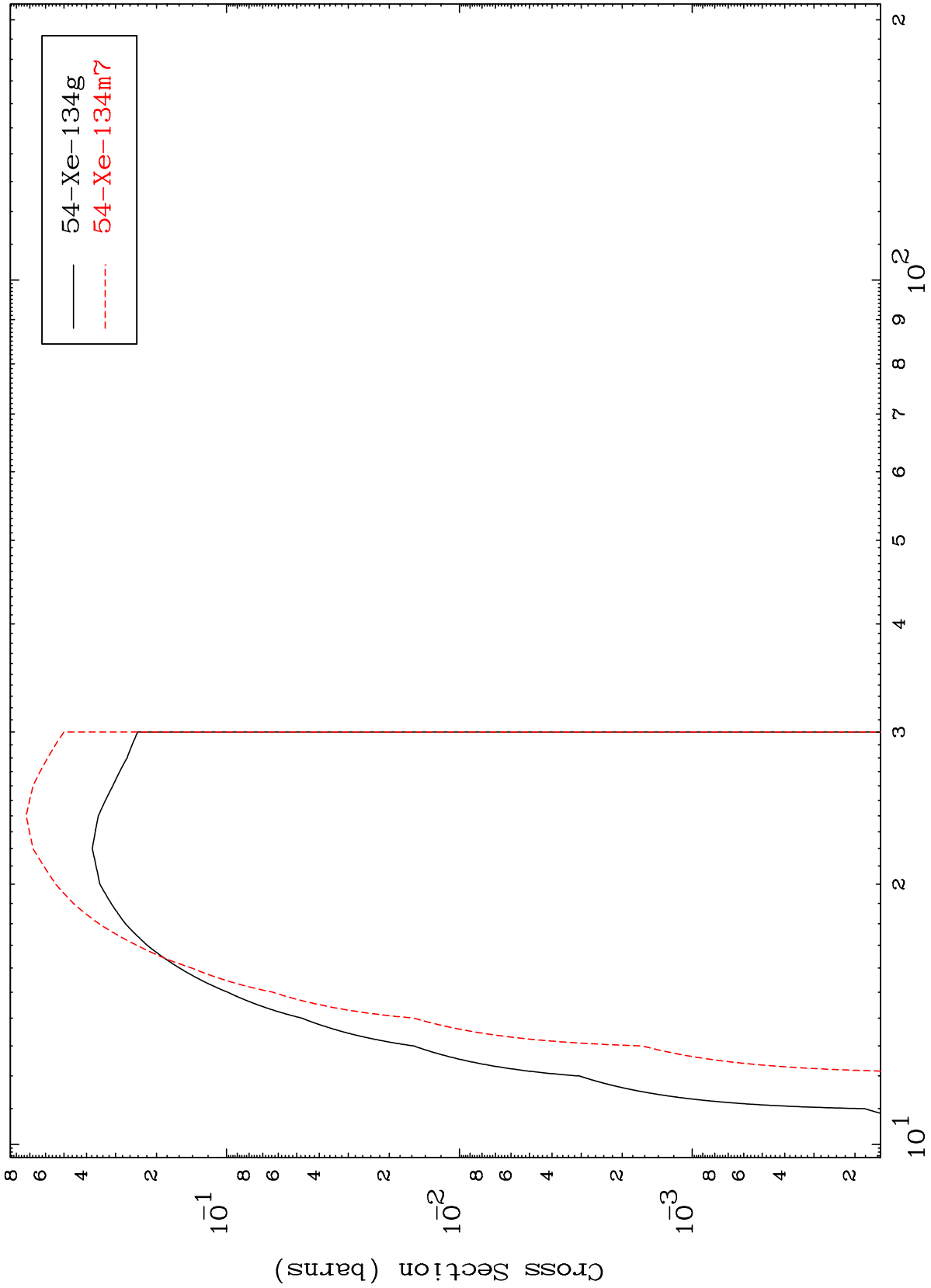
53-I -136

MAT 5353

(d,4n)

53-I -136

Radionuclide Production Cross Section



Incident Energy (MeV)

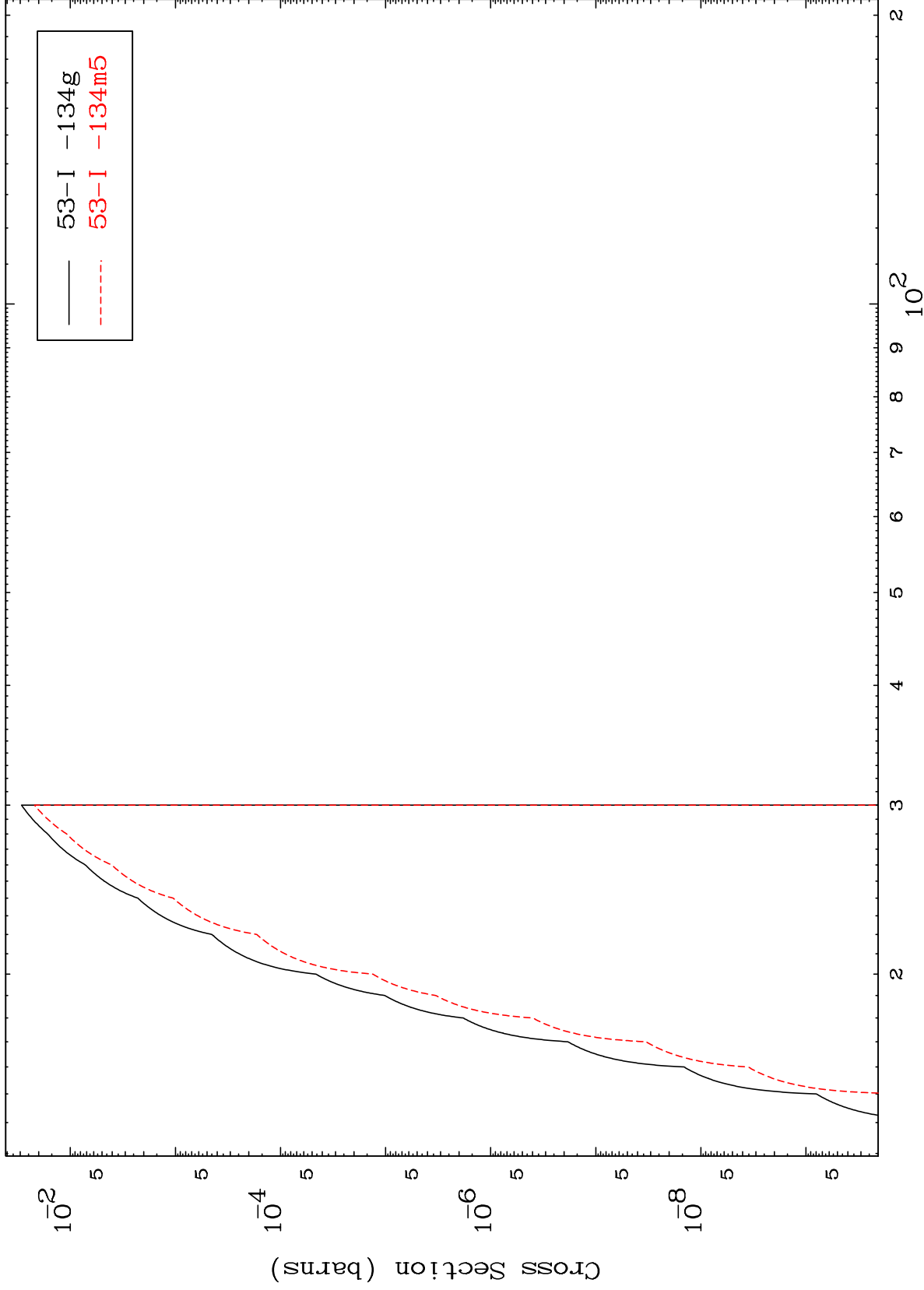
53-I -136

MAT 5353

(d,3n) p

53-I -136

Radionuclide Production Cross Section

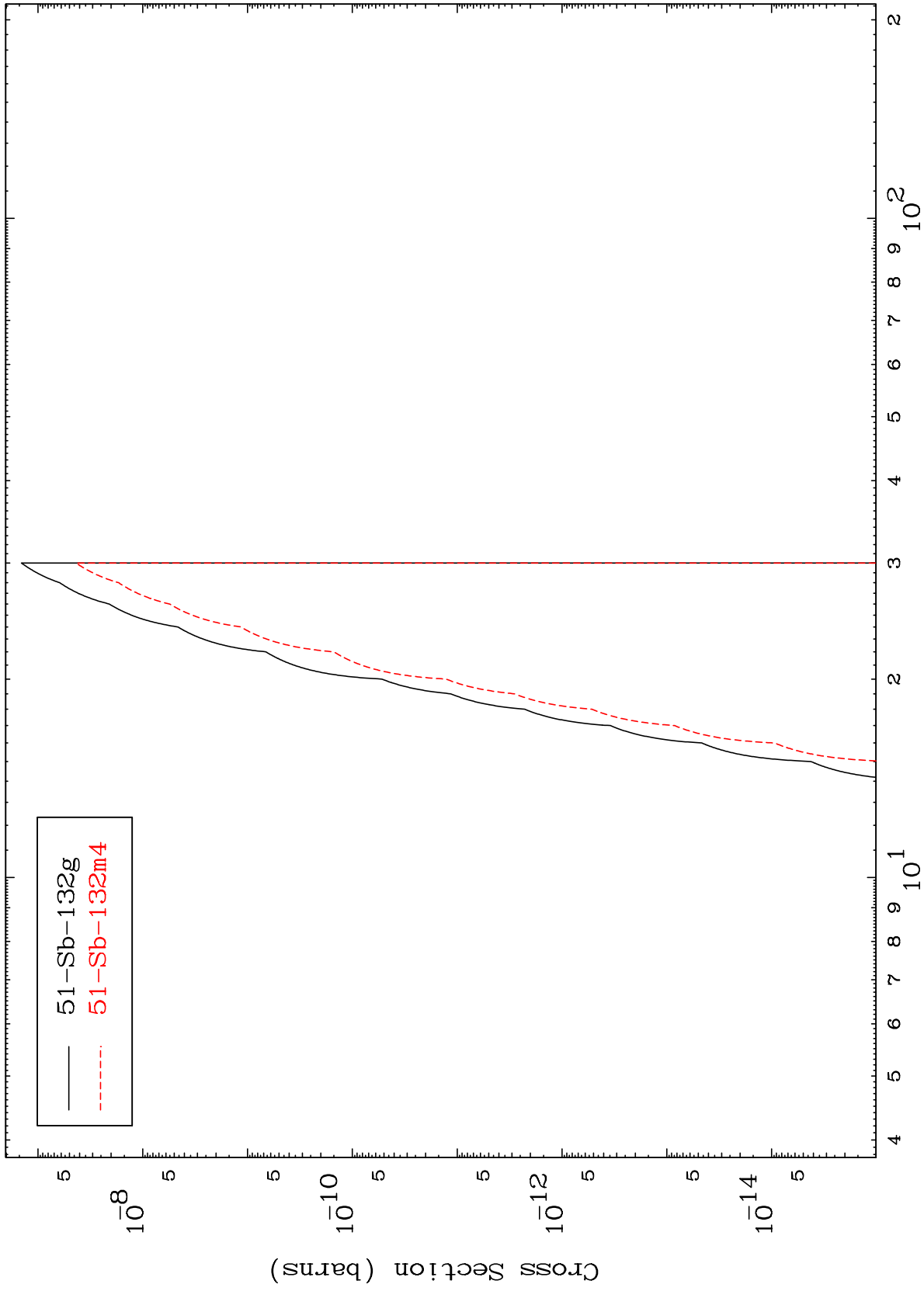


20

Incident Energy (MeV)

53-I -136

Radionuclide Production Cross Section

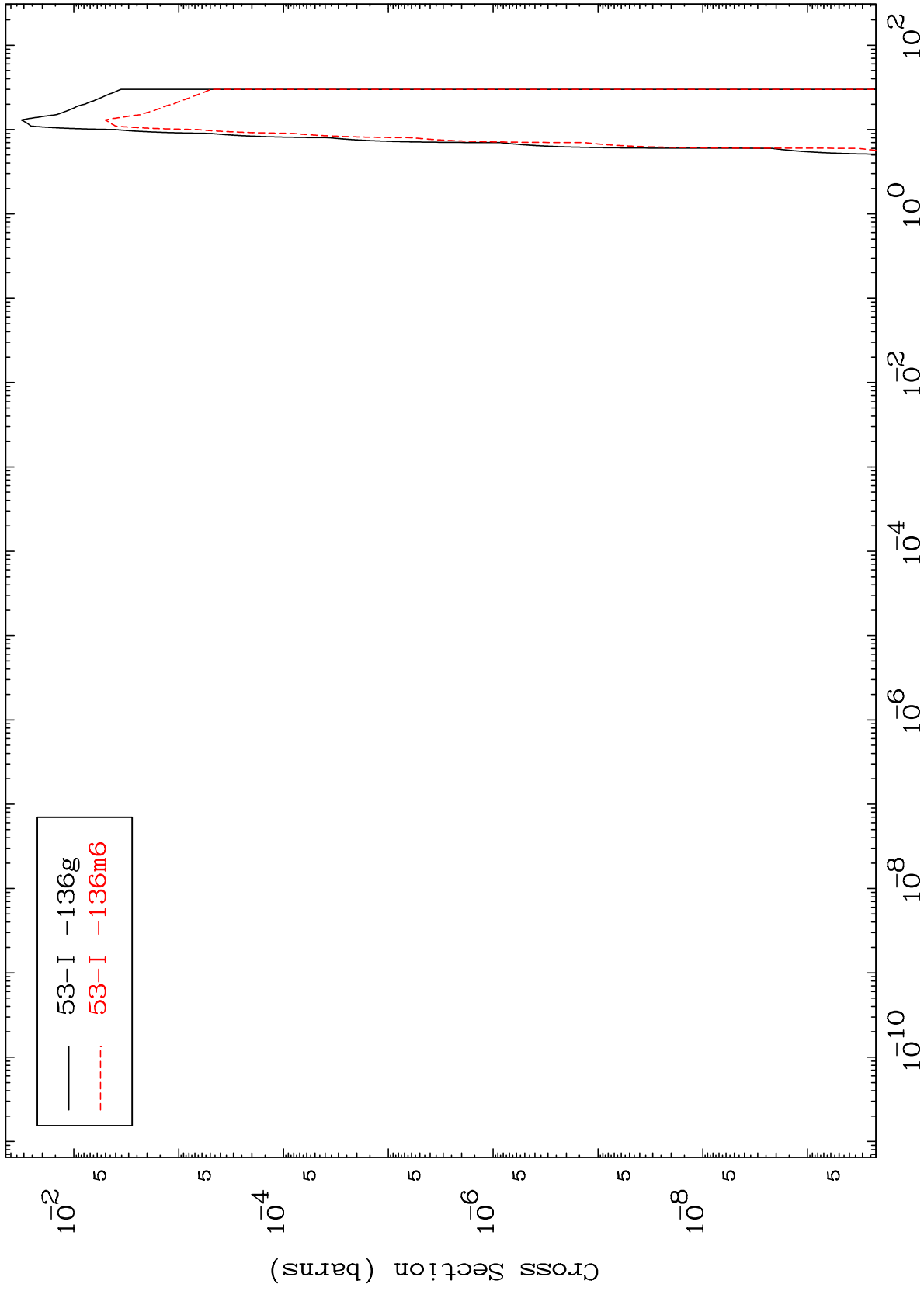


MAT 5353

(d,d)

53-I -136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

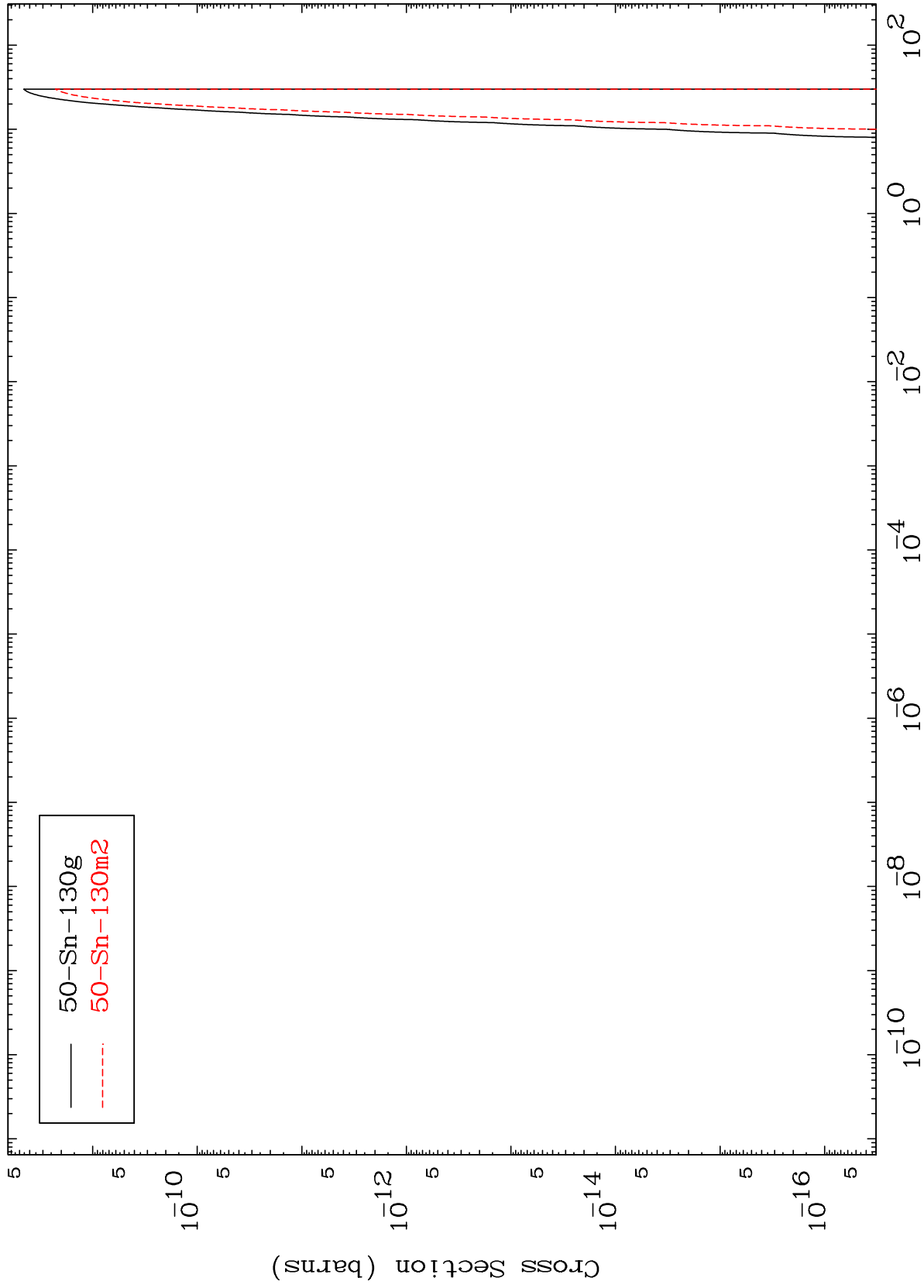
53-I -136

MAT 5353

(d,2α)

53-I -136

Radionuclide Production Cross Section



23

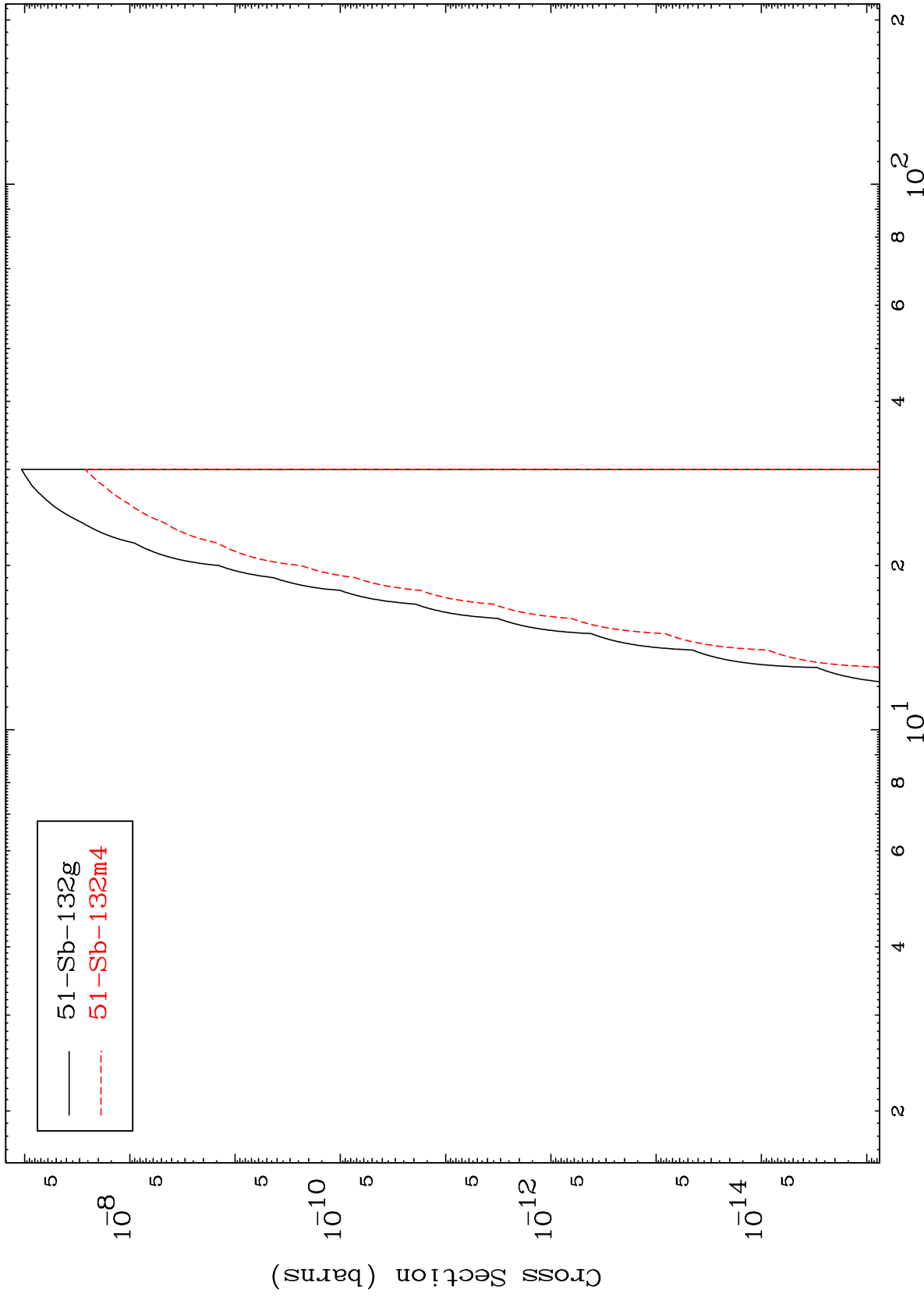
53-I -136

MAT 5353

(d,d) α

53-I -136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

53-I -136