

Program EVALPLOT
(Version 2018-1)

by

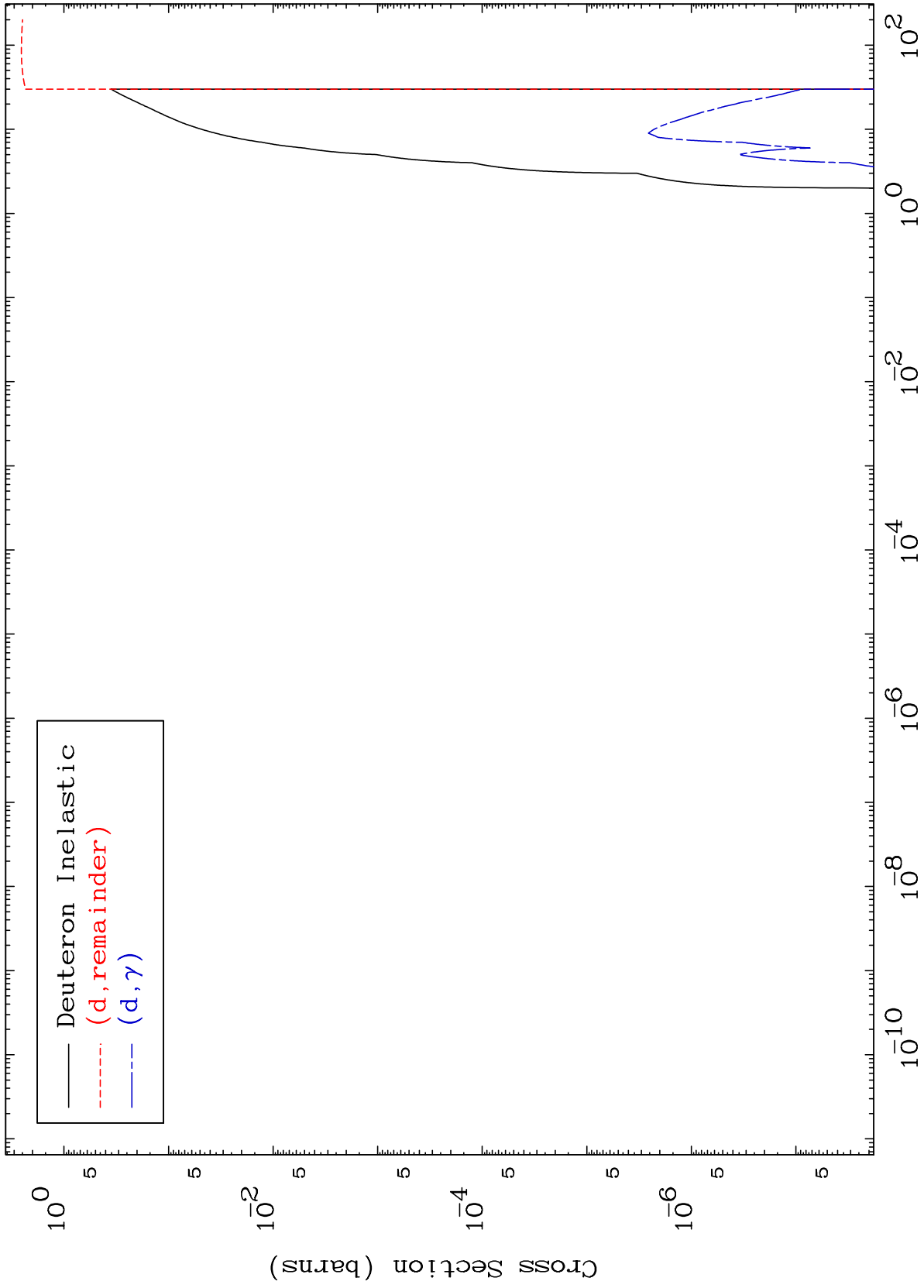
Dermott E. Cullen
(Present Contact Information)

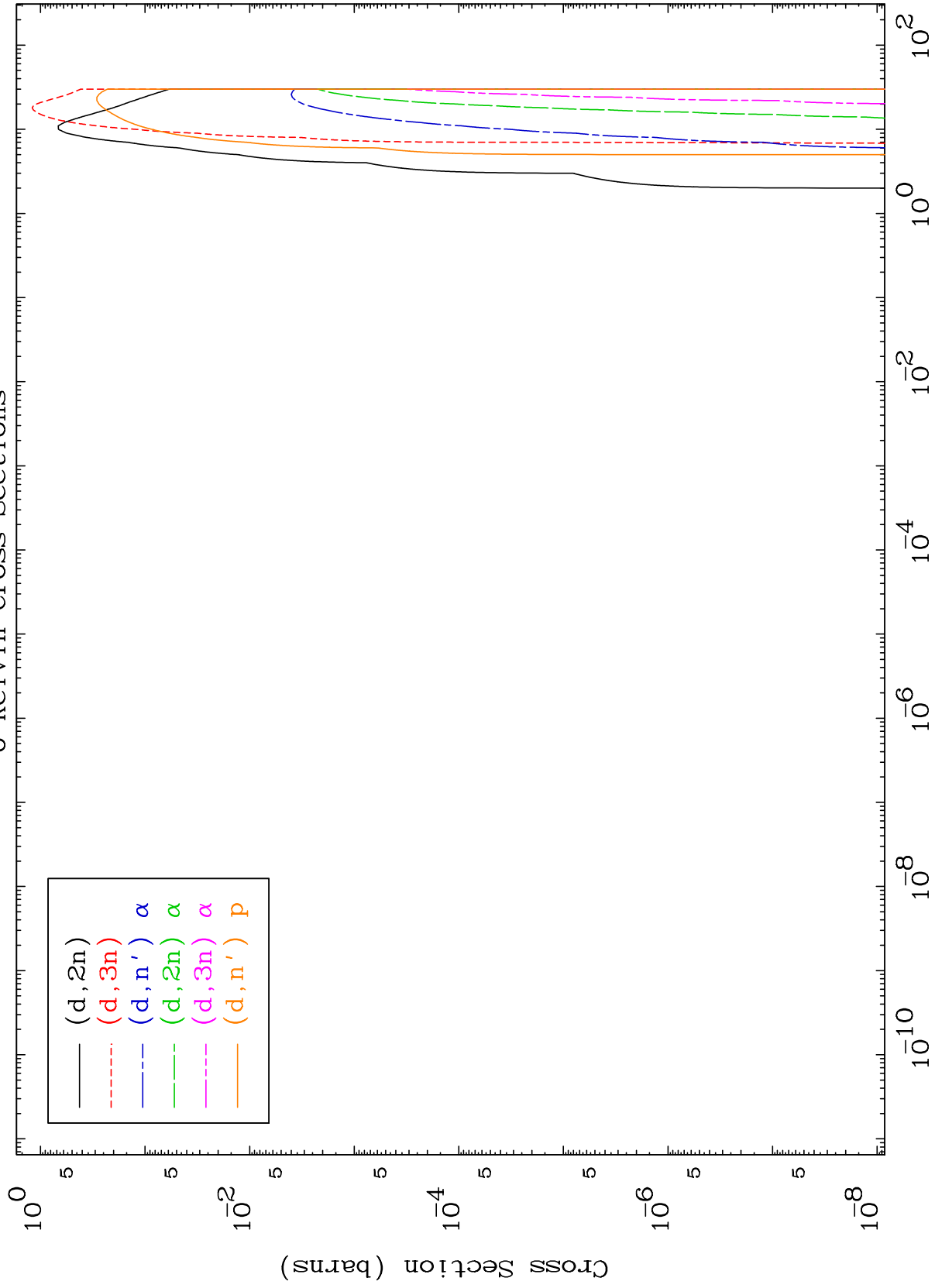
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

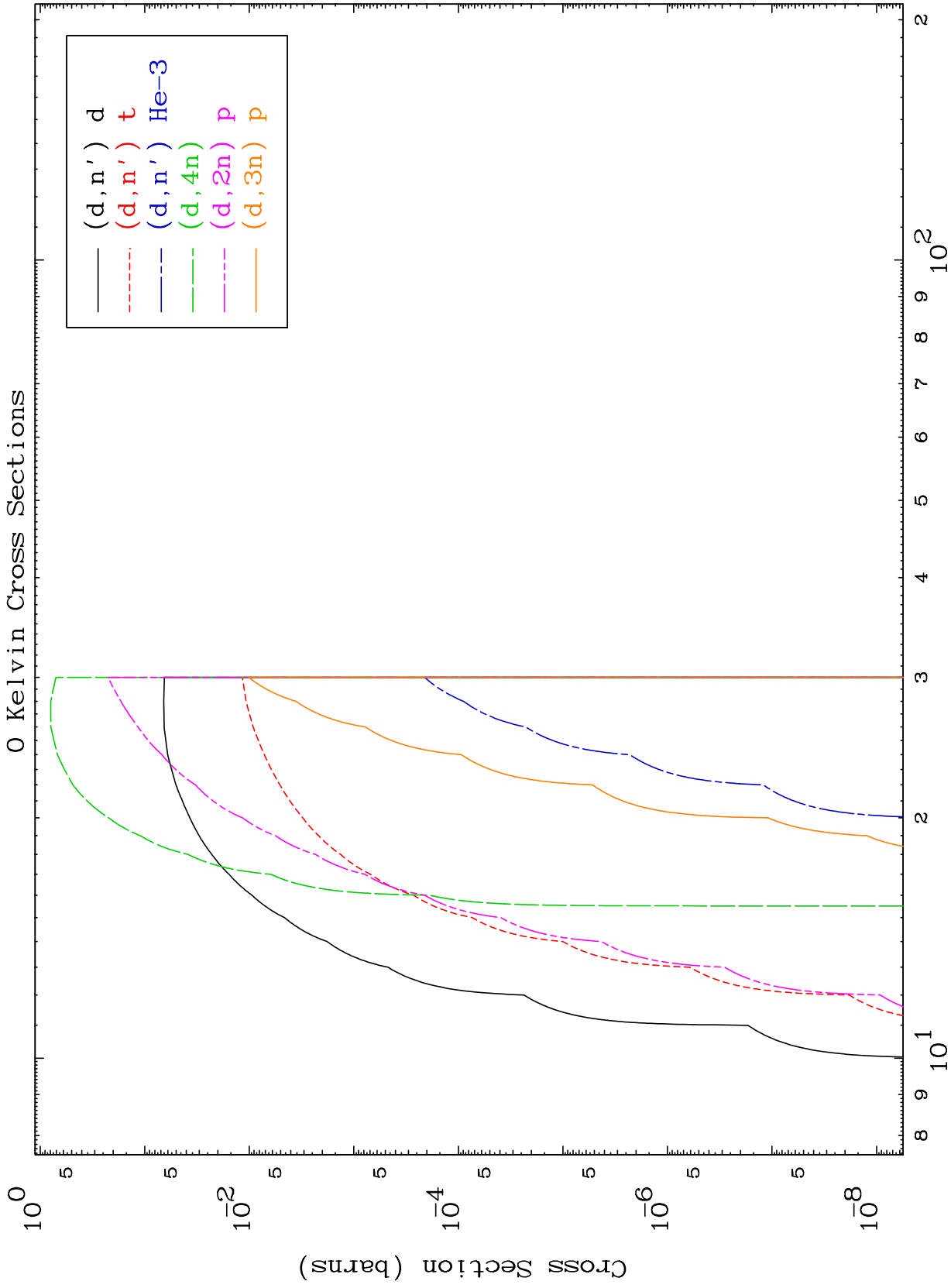
Tele: 925-443-1911

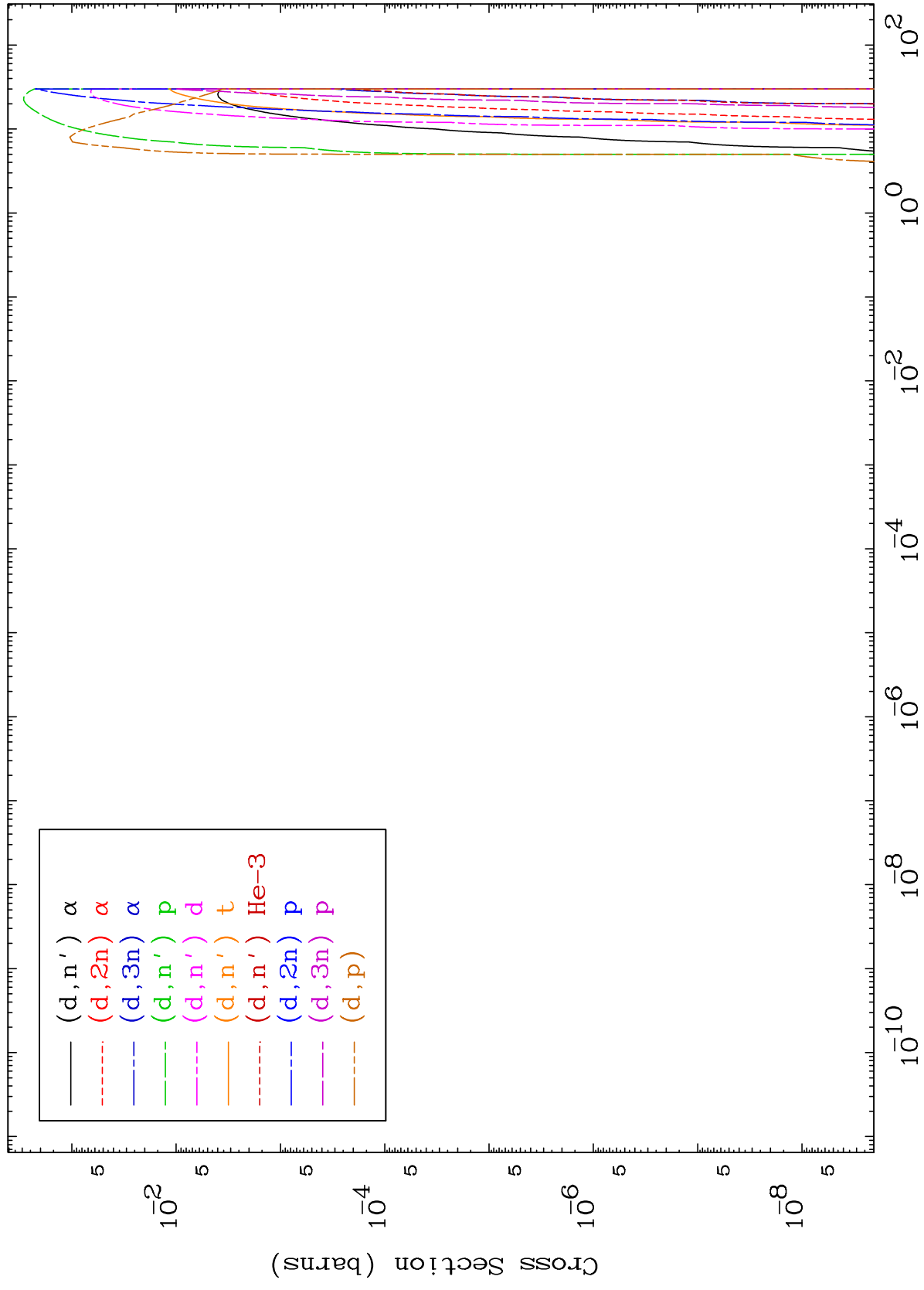
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

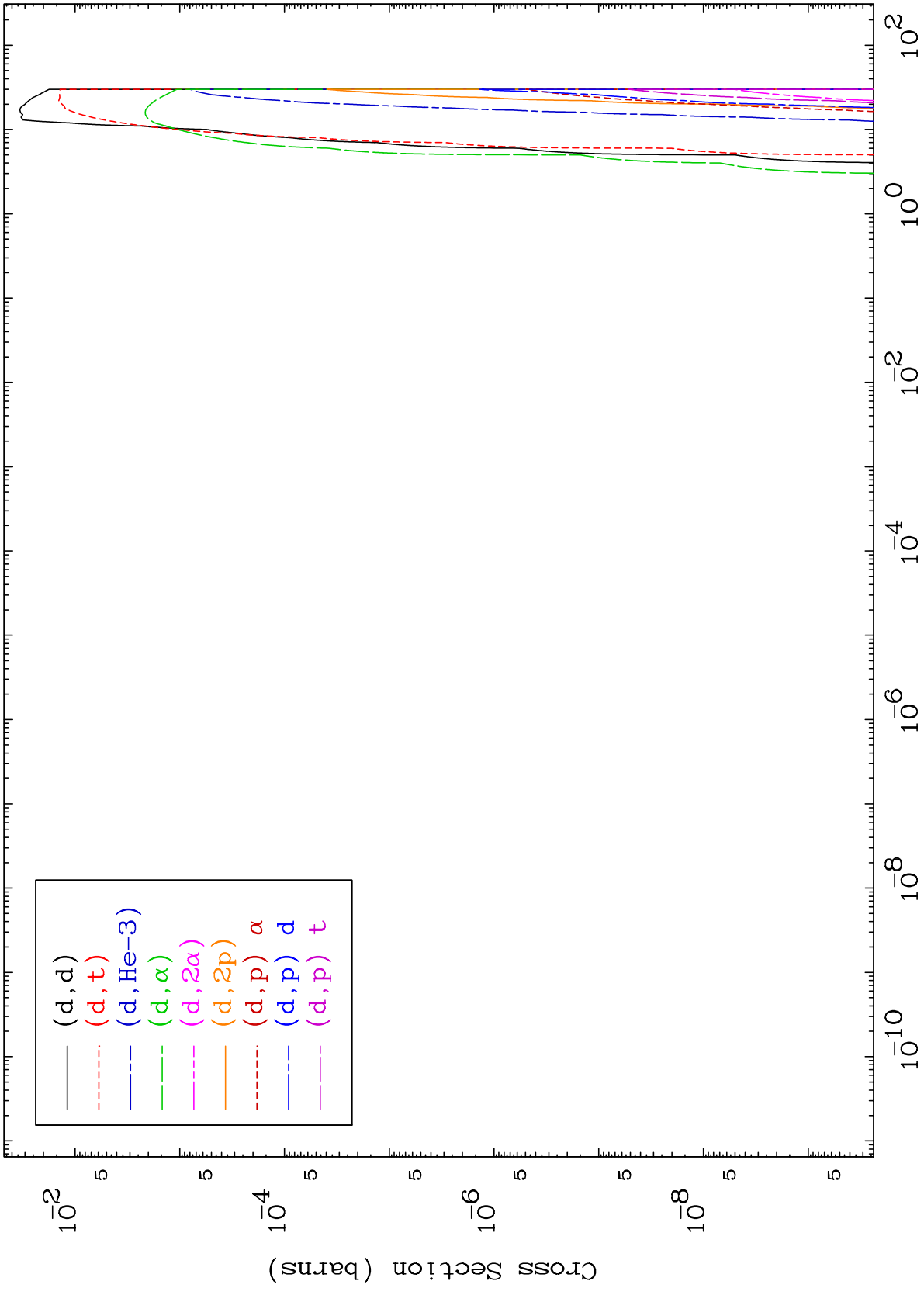
Press Mouse Button to Start







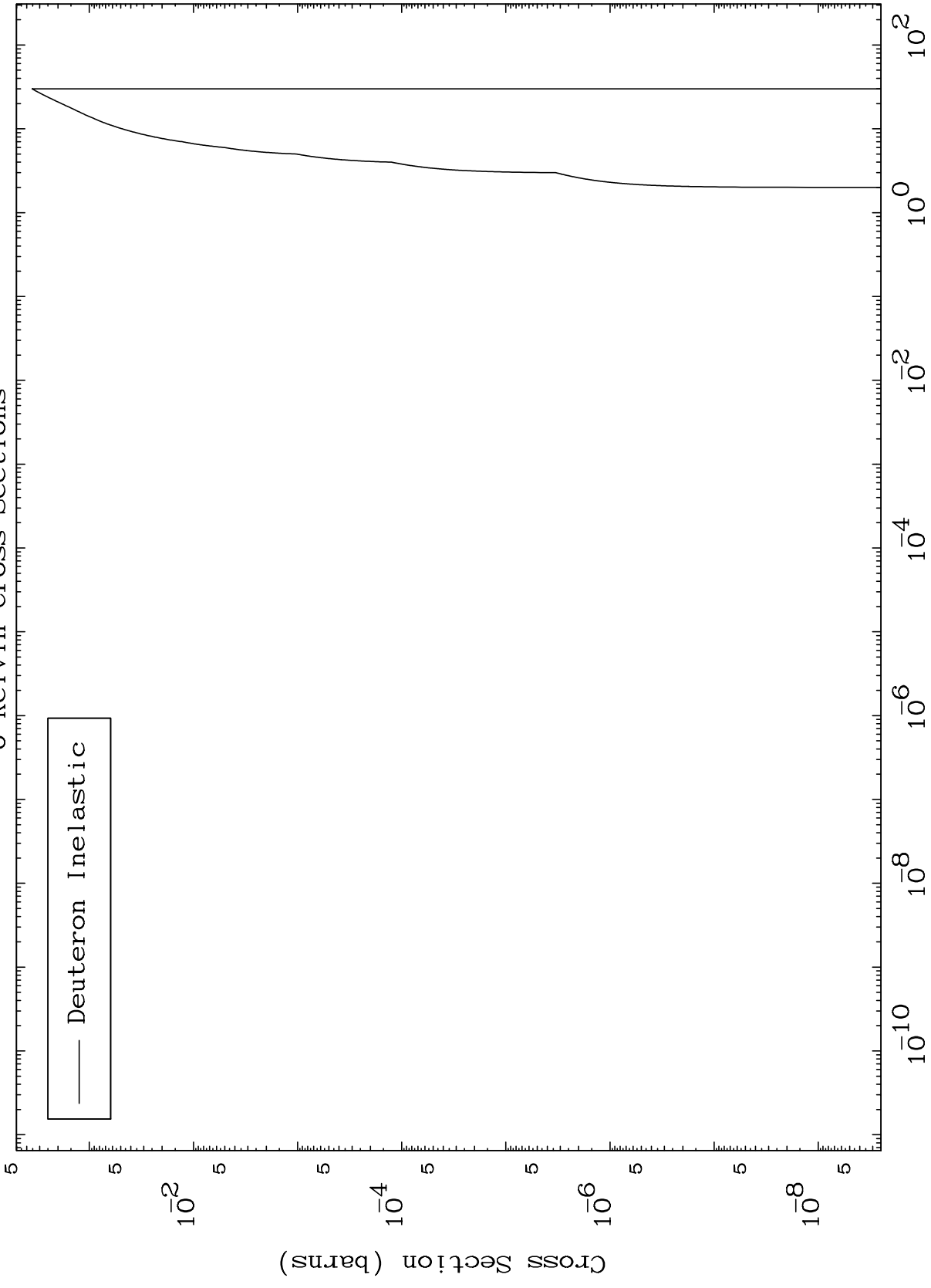




MAT 5349

(d,n') Level
0 Kelvin Cross Sections

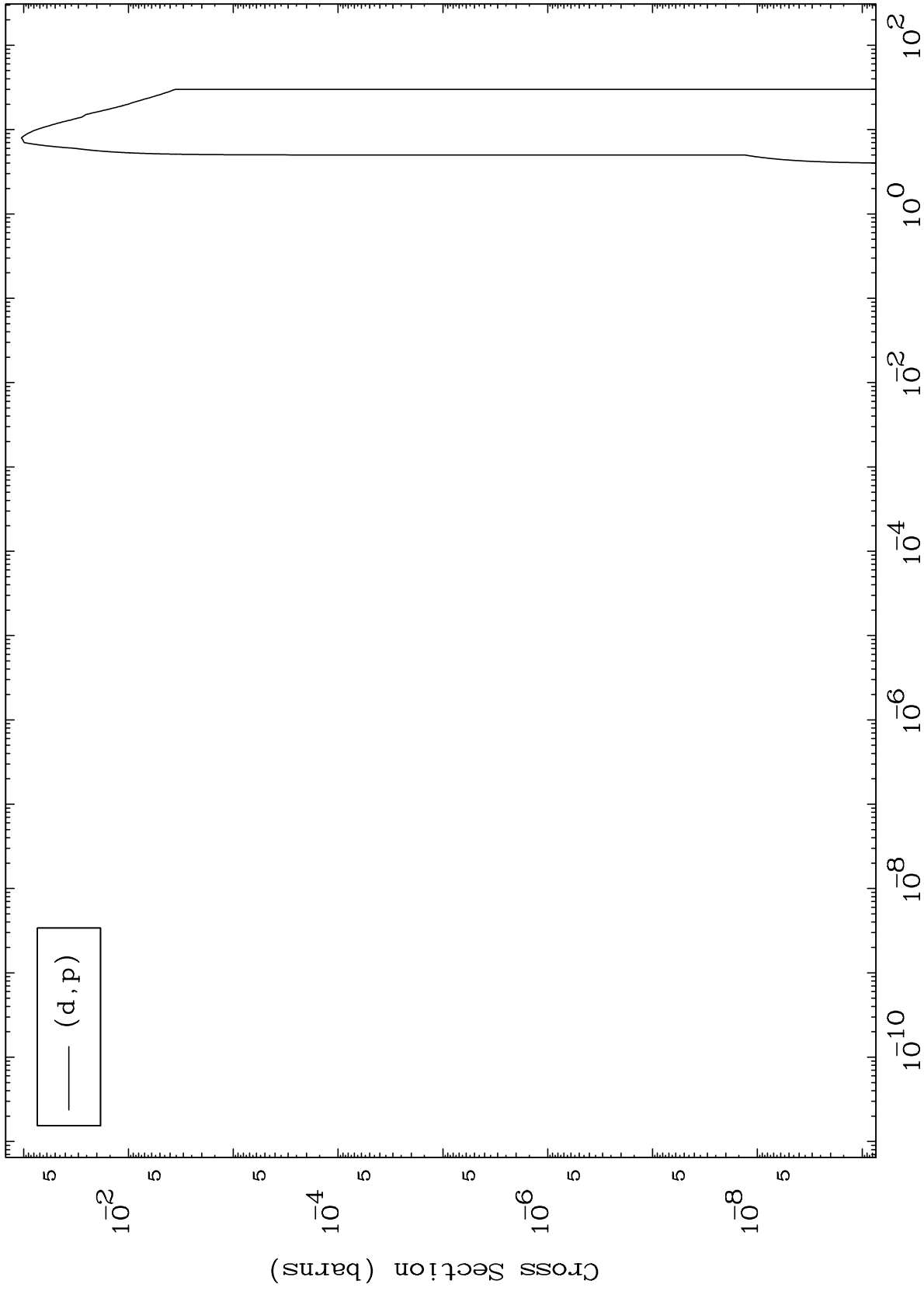
53-I -135



MAT 5349

(d,p) Levels
0 Kelvin Cross Sections

53-I -135



7

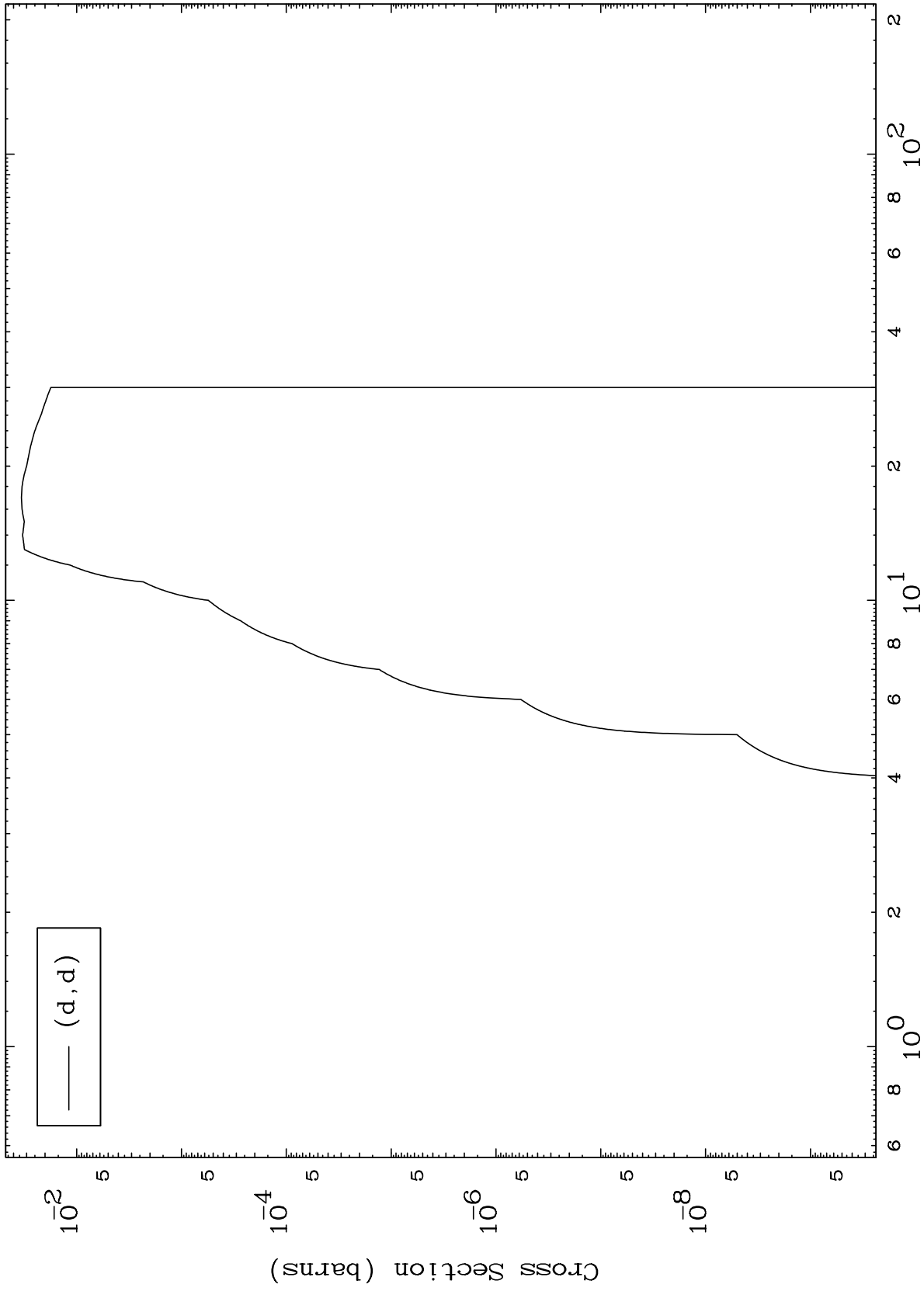
Incident Energy (MeV)

53-I -135

MAT 5349

(d,d) Levels
0 Kelvin Cross Sections

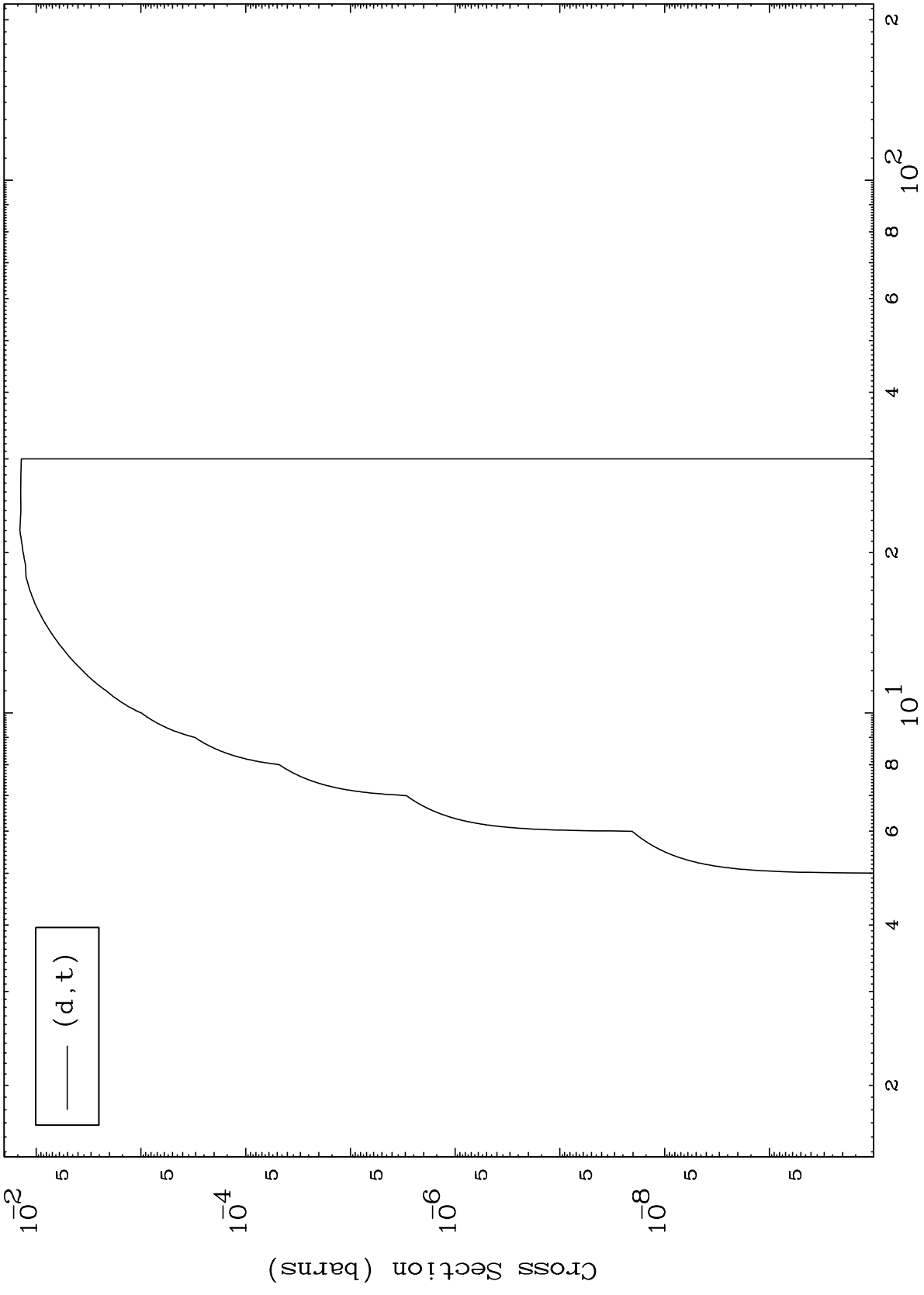
53-I -135



8

Incident Energy (MeV)

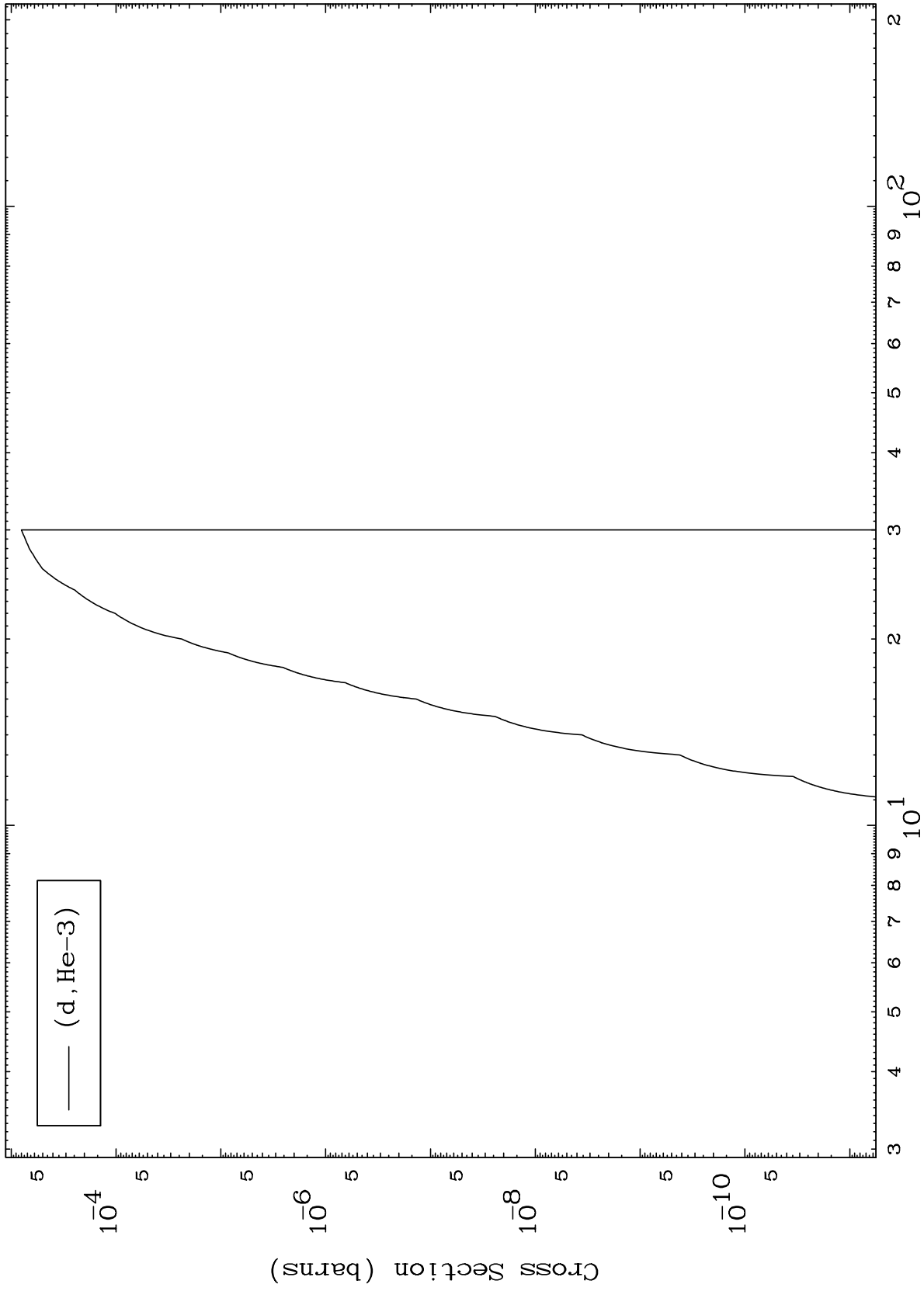
53-I -135



MAT 5349

(d,He3) Levels
0 Kelvin Cross Sections

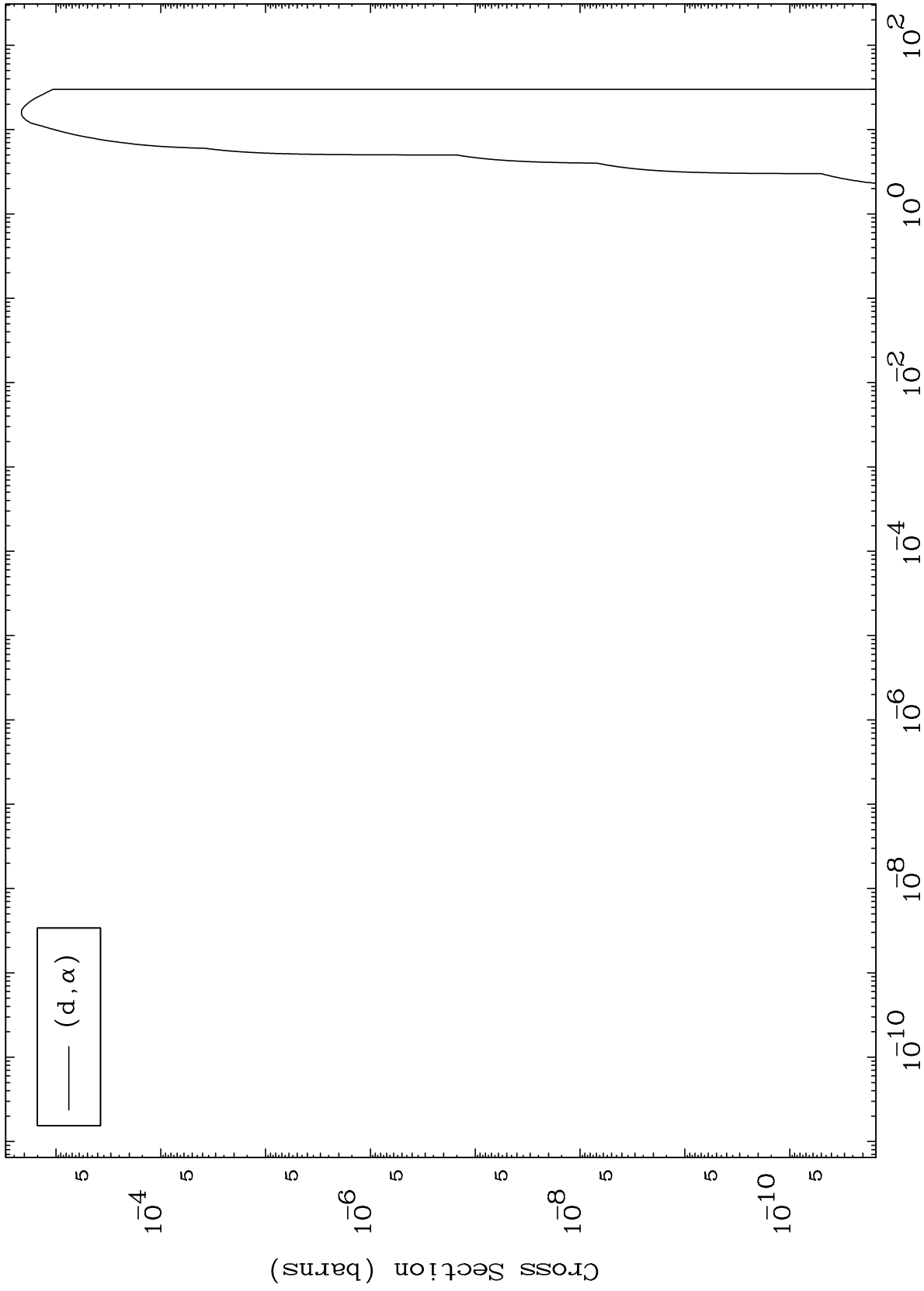
53-I -135



10

Incident Energy (MeV)

53-I -135

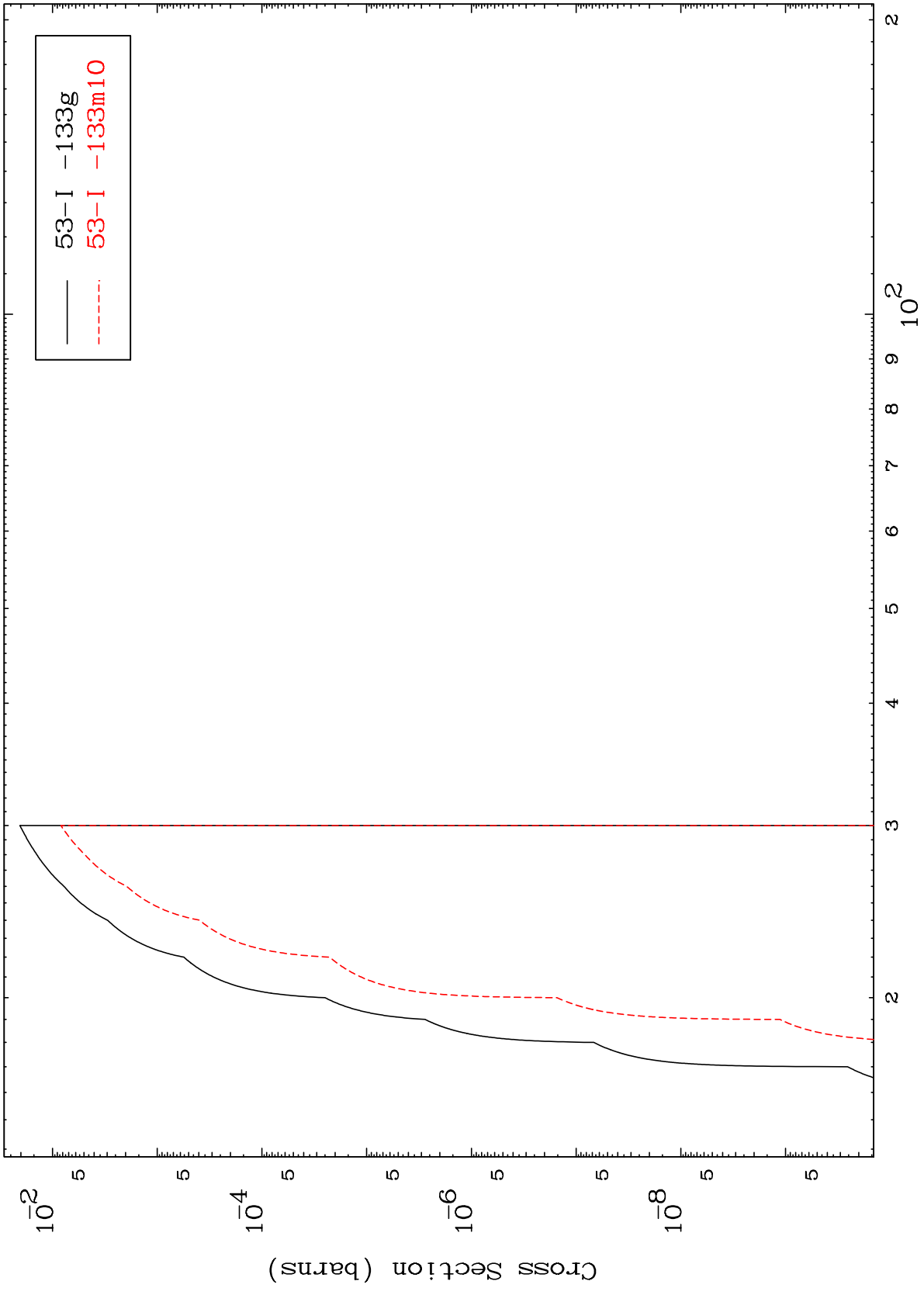


MAT 5349

(d,2n) d

53-I -135

Radionuclide Production Cross Section



12

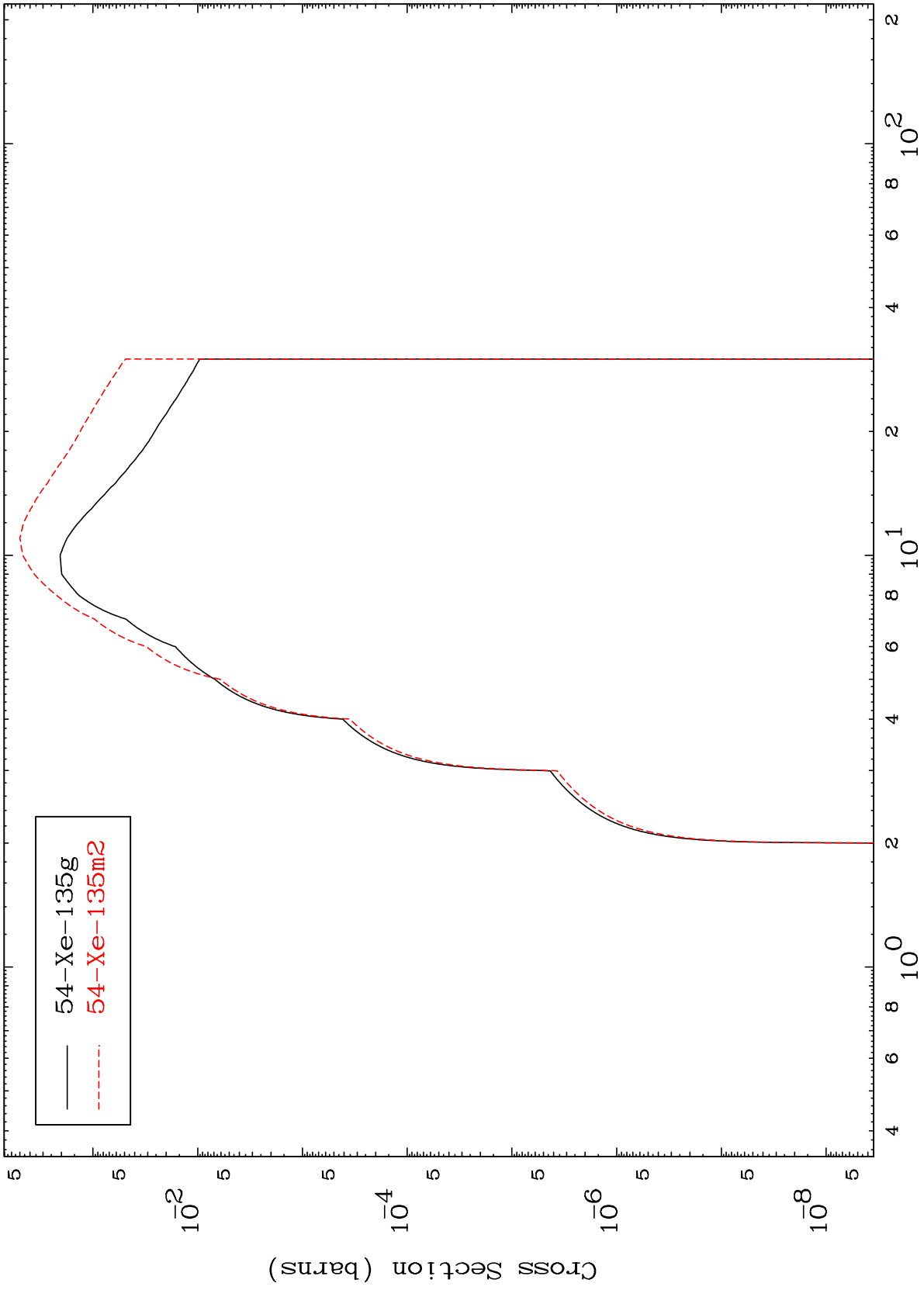
Incident Energy (MeV)

53-I -135

MAT 5349

53-I -135

Radionuclide Production Cross Section (d,2n)



13

Incident Energy (MeV)

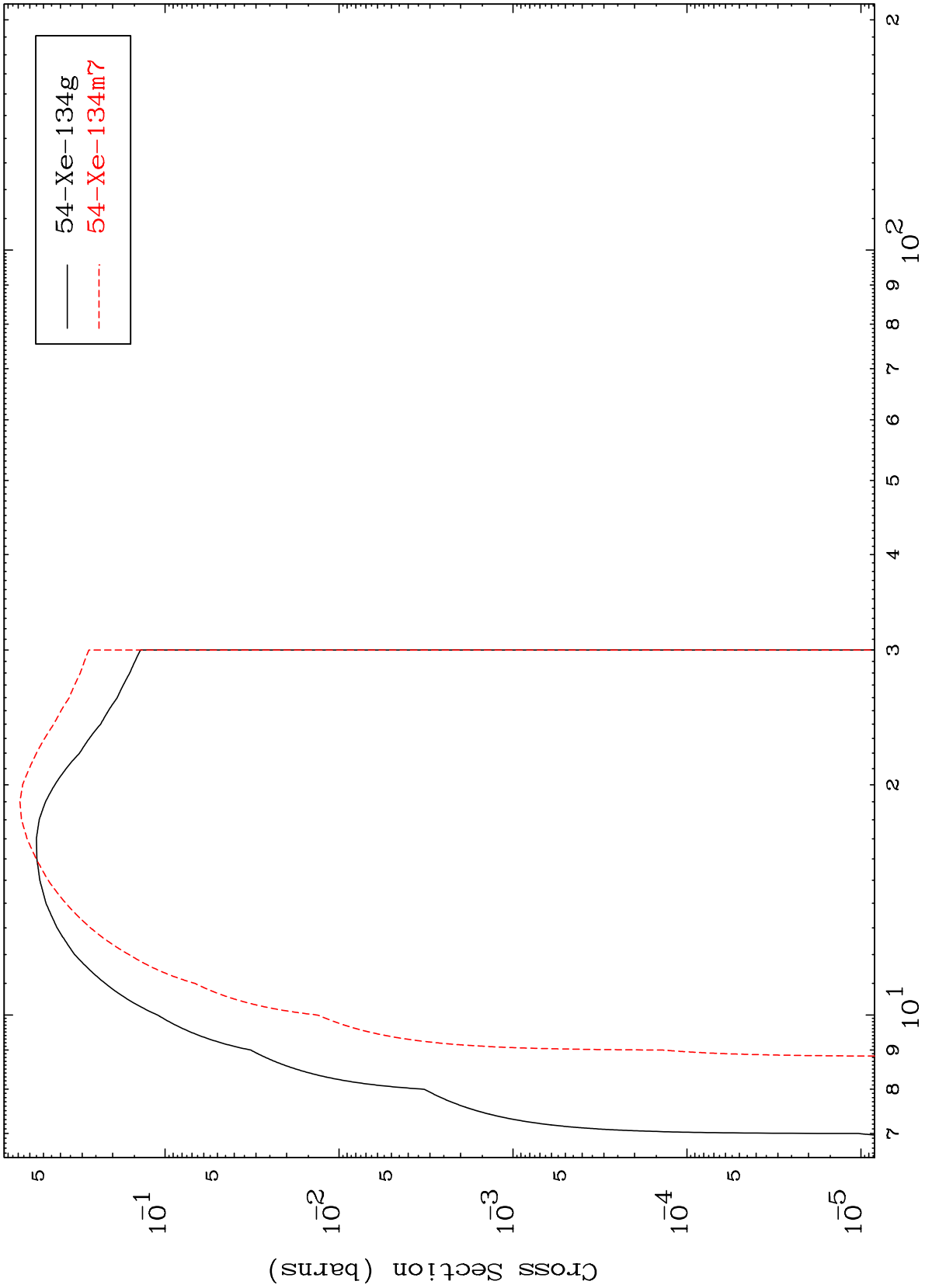
53-I -135

MAT 5349

(d,3n)

53-I -135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

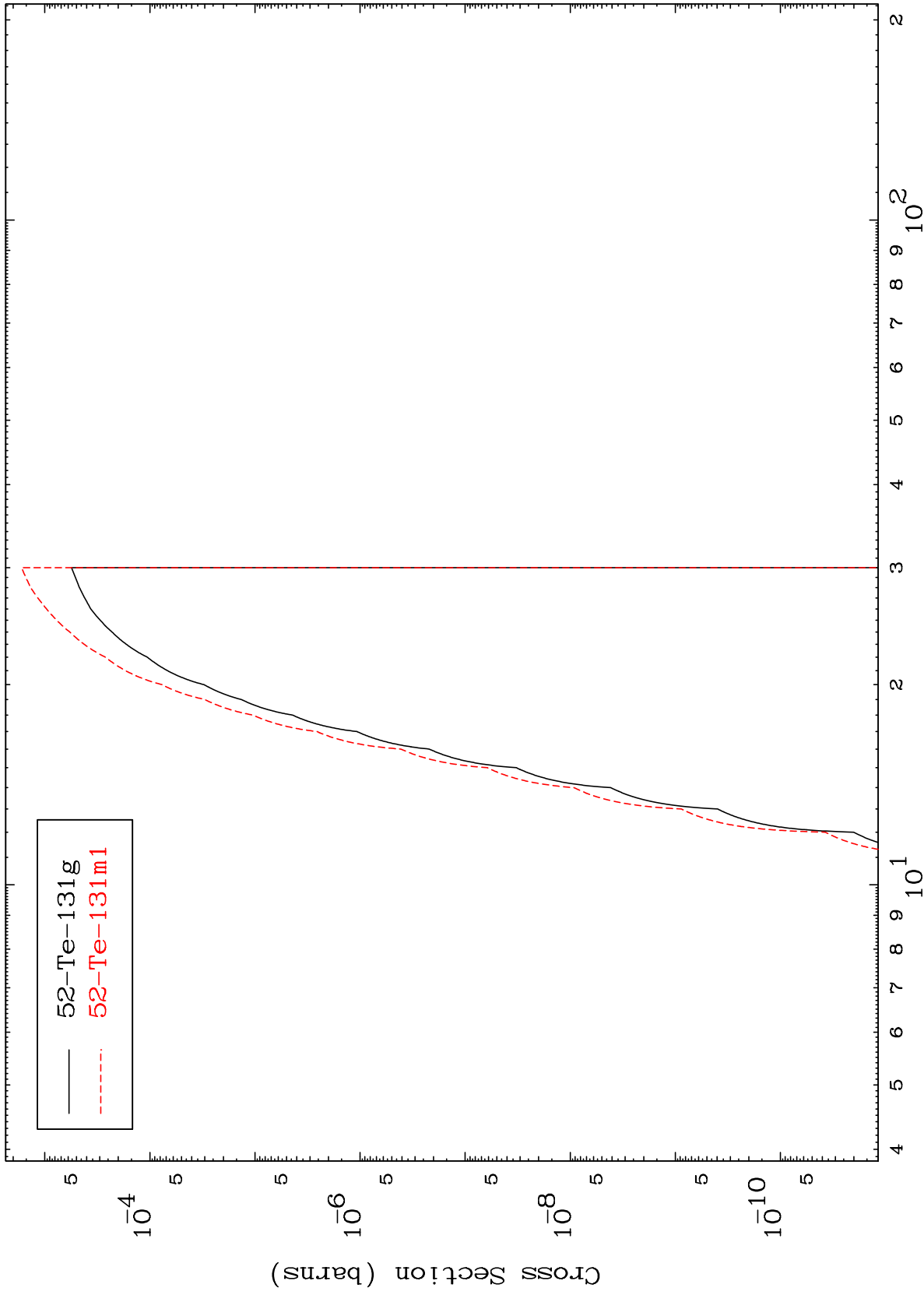
53-I -135

MAT 5349

(d,2n) α

53-I -135

Radionuclide Production Cross Section

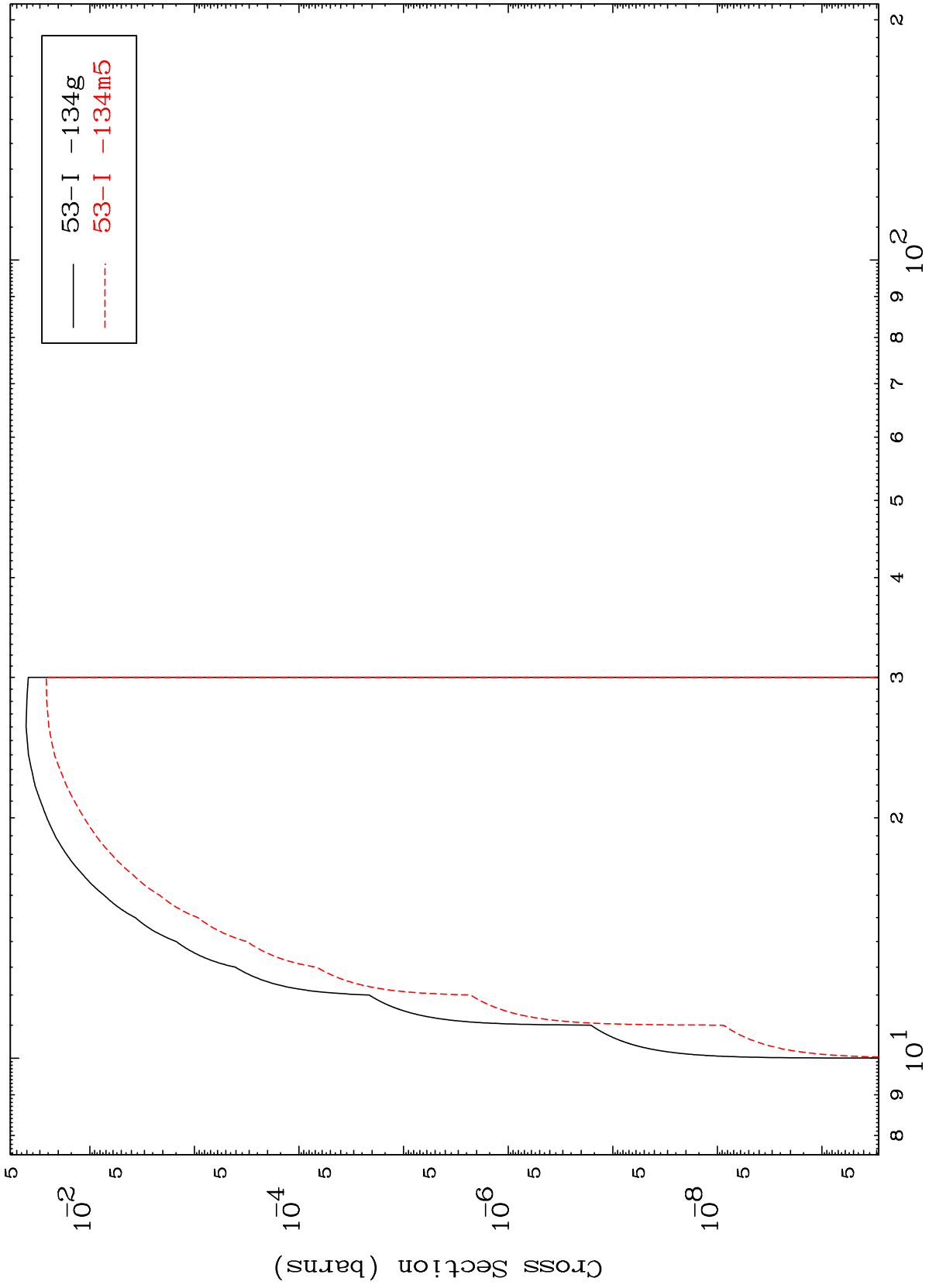


MAT 5349

(d,n') d

53-I -135

Radionuclide Production Cross Section



16

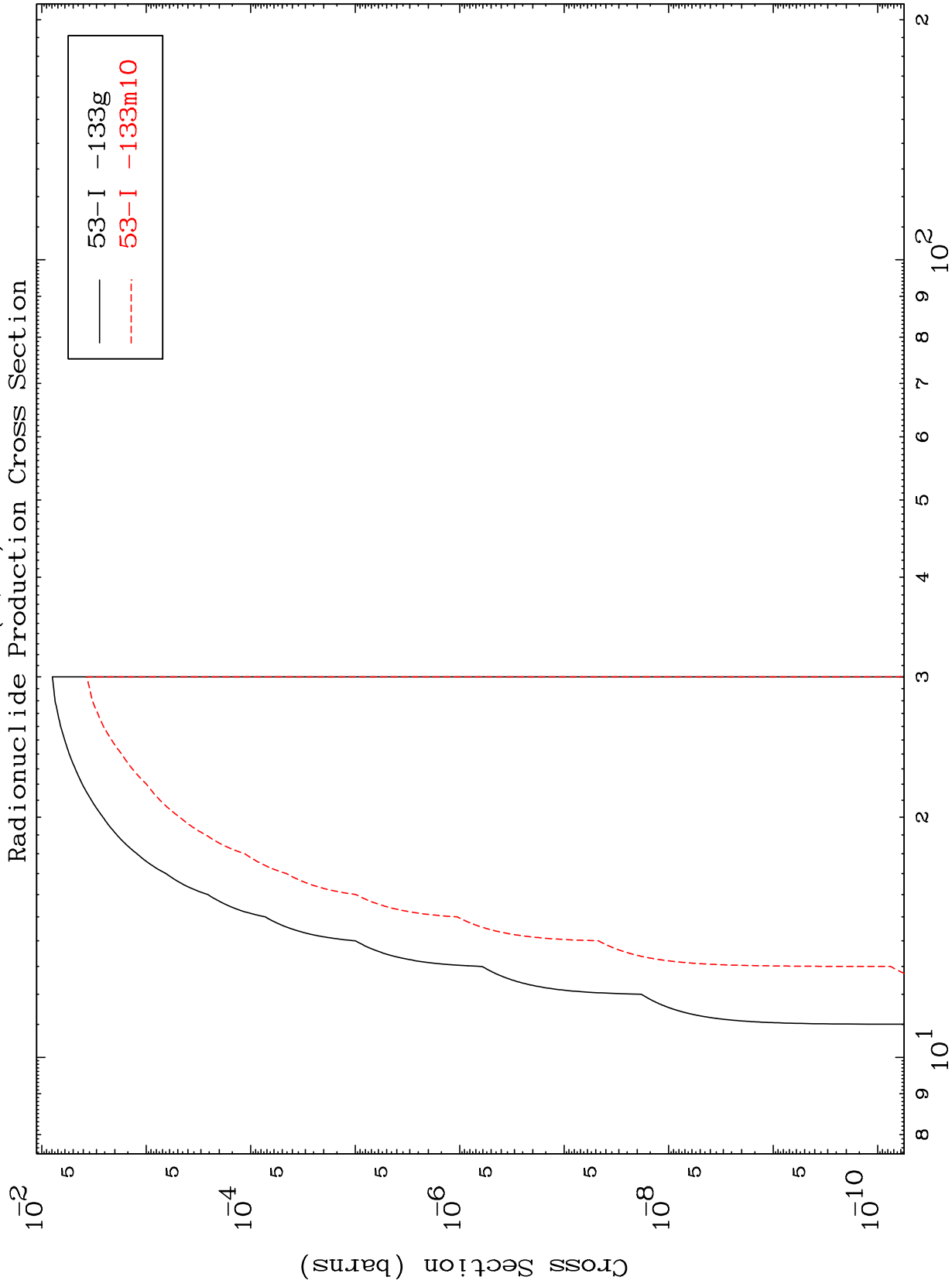
Incident Energy (MeV)

53-I -135

MAT 5349

(d,n') t

53-I -135



17

Incident Energy (MeV)

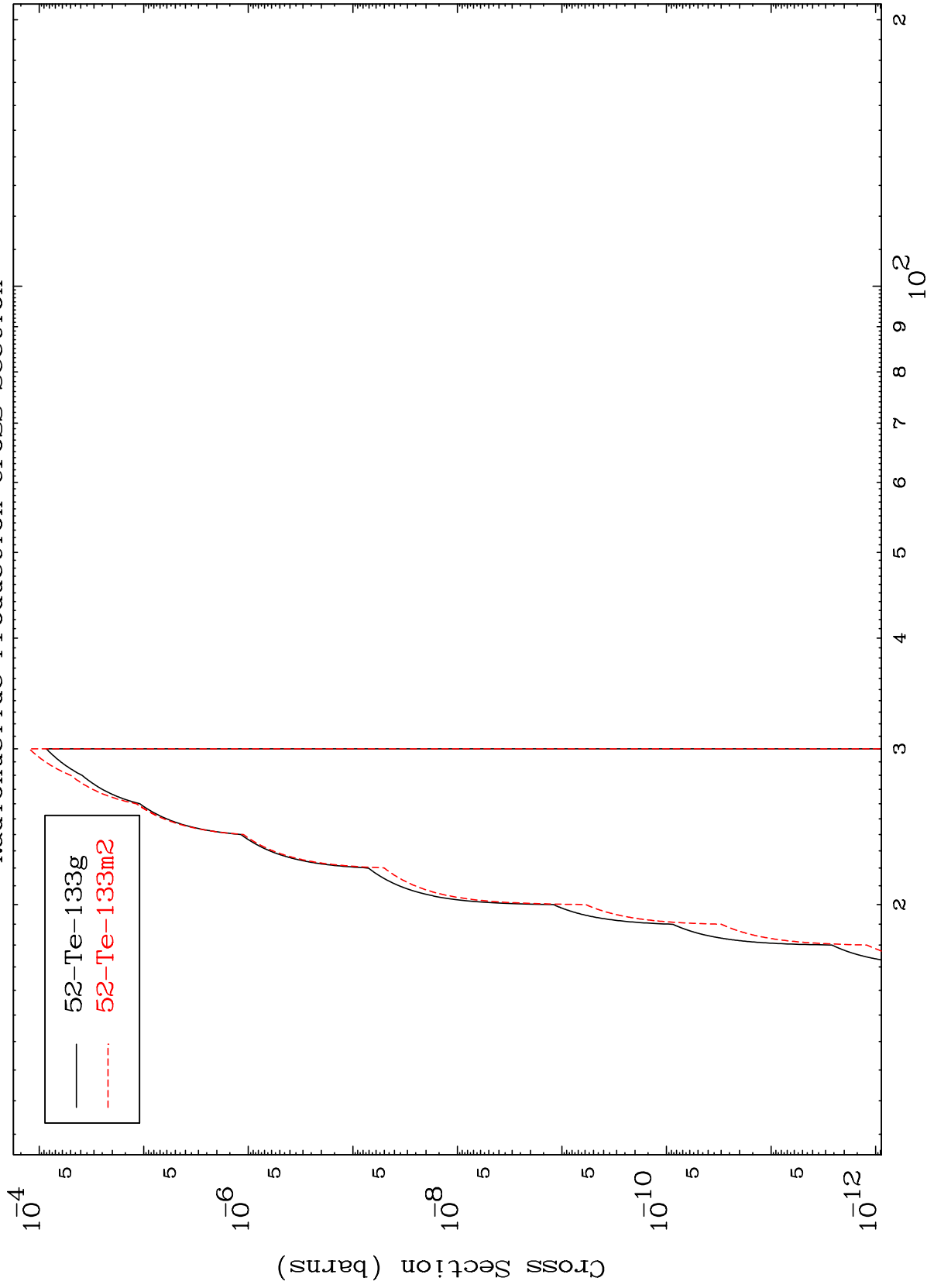
53-I -135

MAT 5349

(d,n') He-3

53-I -135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

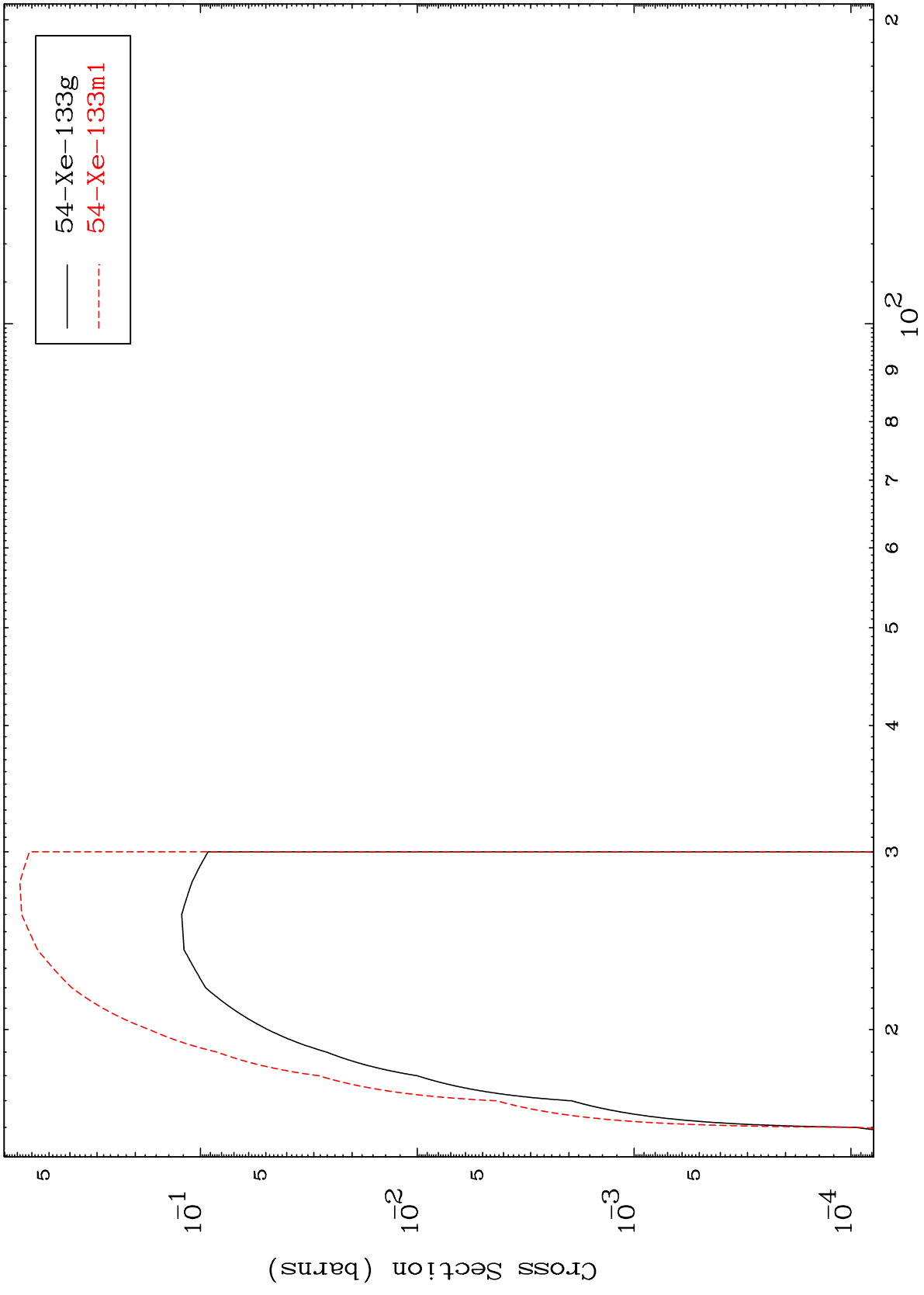
53-I -135

MAT 5349

(d,4n)

53-I -135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

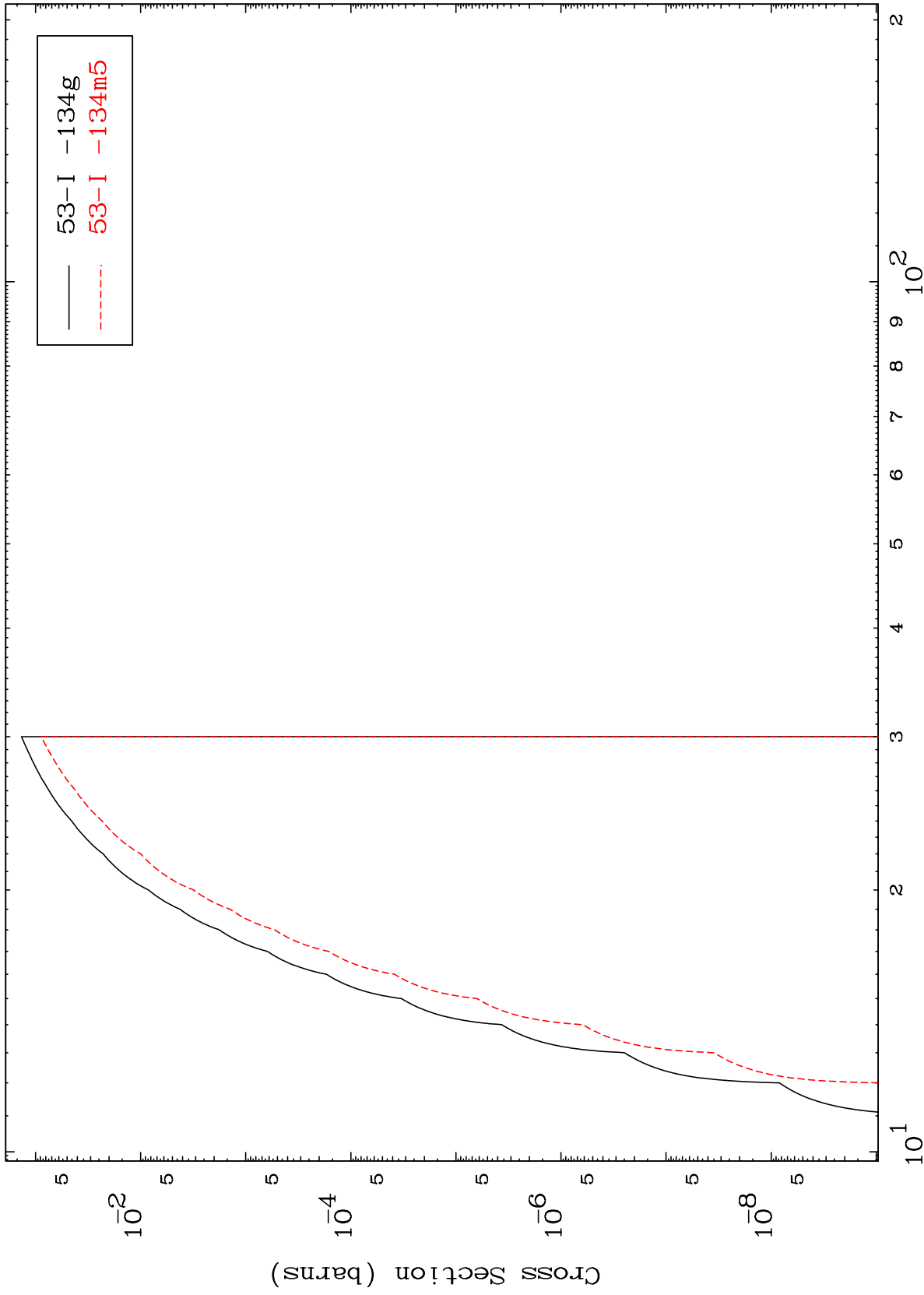
53-I -135

MAT 5349

(d,2n) p

53-I -135

Radionuclide Production Cross Section



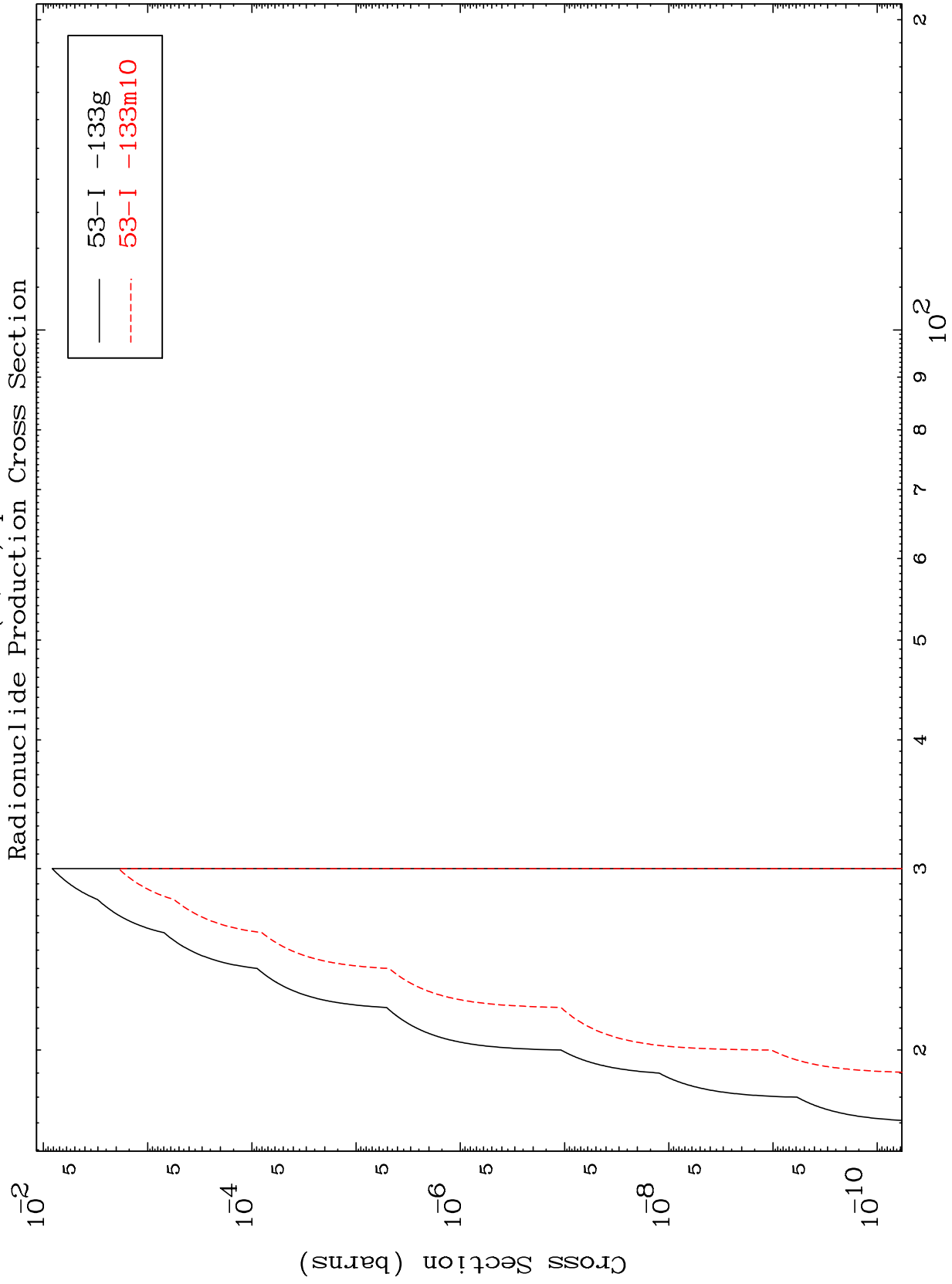
Incident Energy (MeV)

53-I -135

MAT 5349

(d,3n) p

53-I -135



21

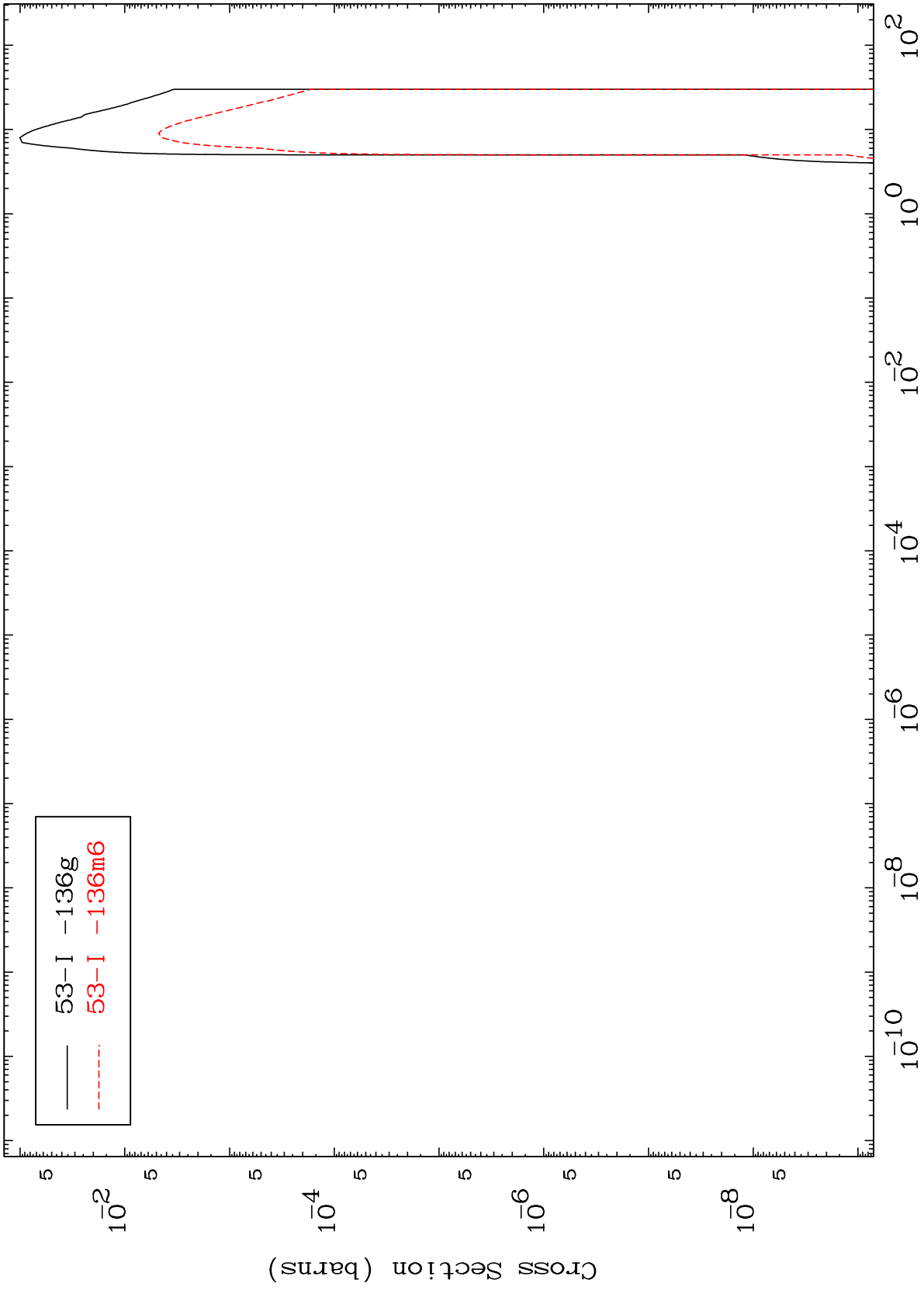
Incident Energy (MeV)

53-I -135

MAT 5349

(d,p)
Radionuclide Production Cross Section

53-I -135



22

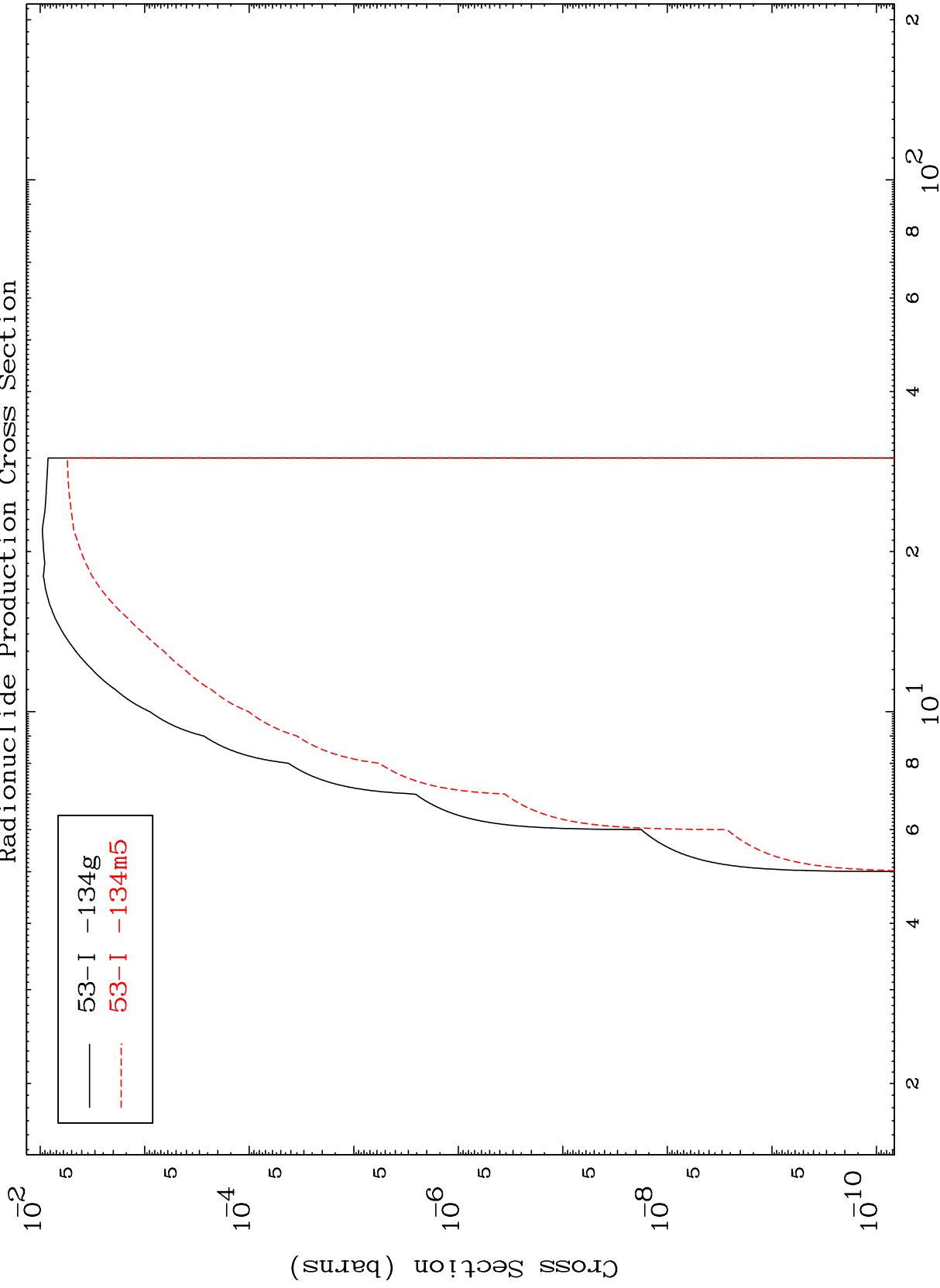
Incident Energy (MeV)

53-I -135

MAT 5349

53-I -135

Radionuclide Production Cross Section
(d,t)



23

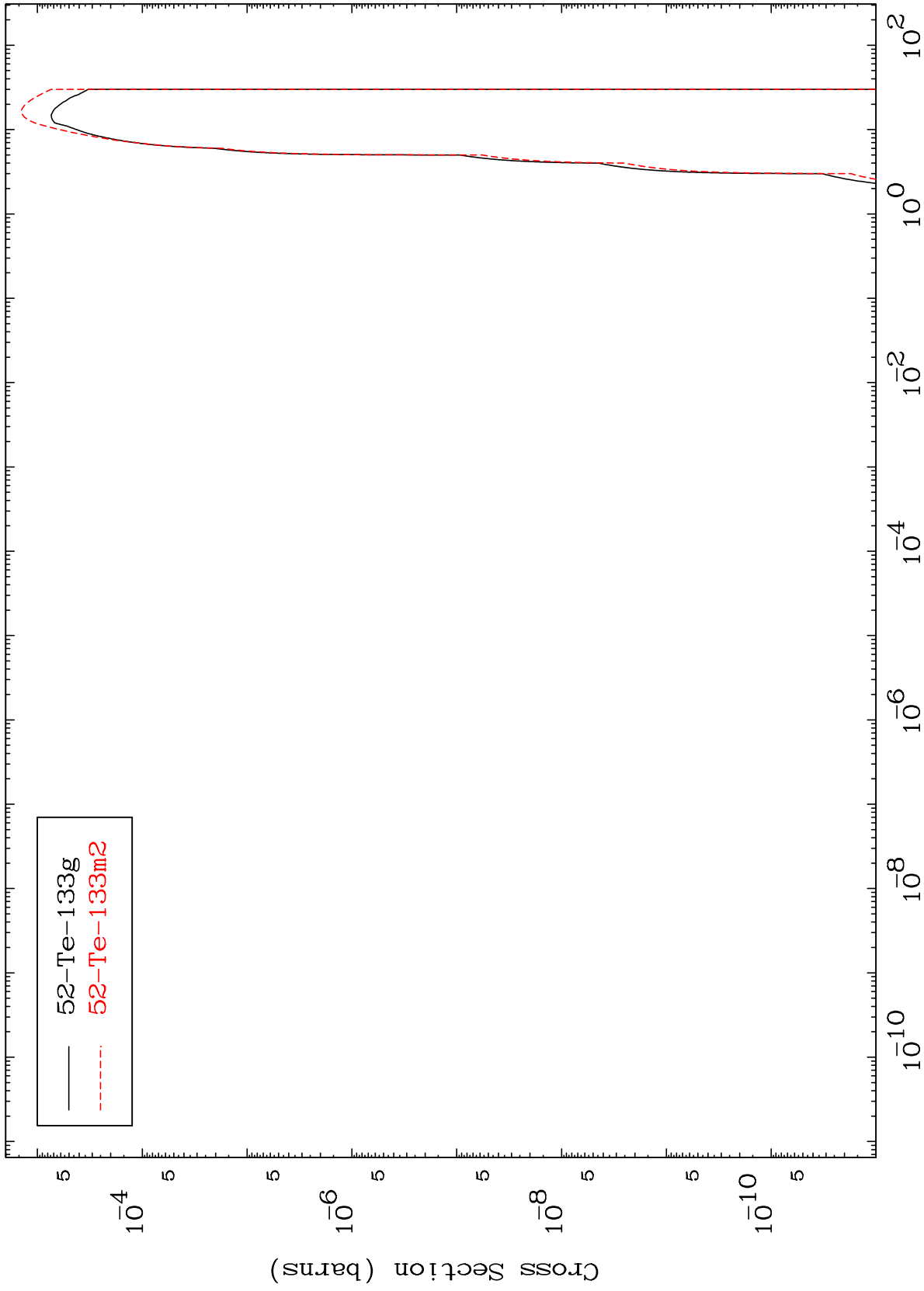
53-I -135

MAT 5349

(d, α)

53-I -135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

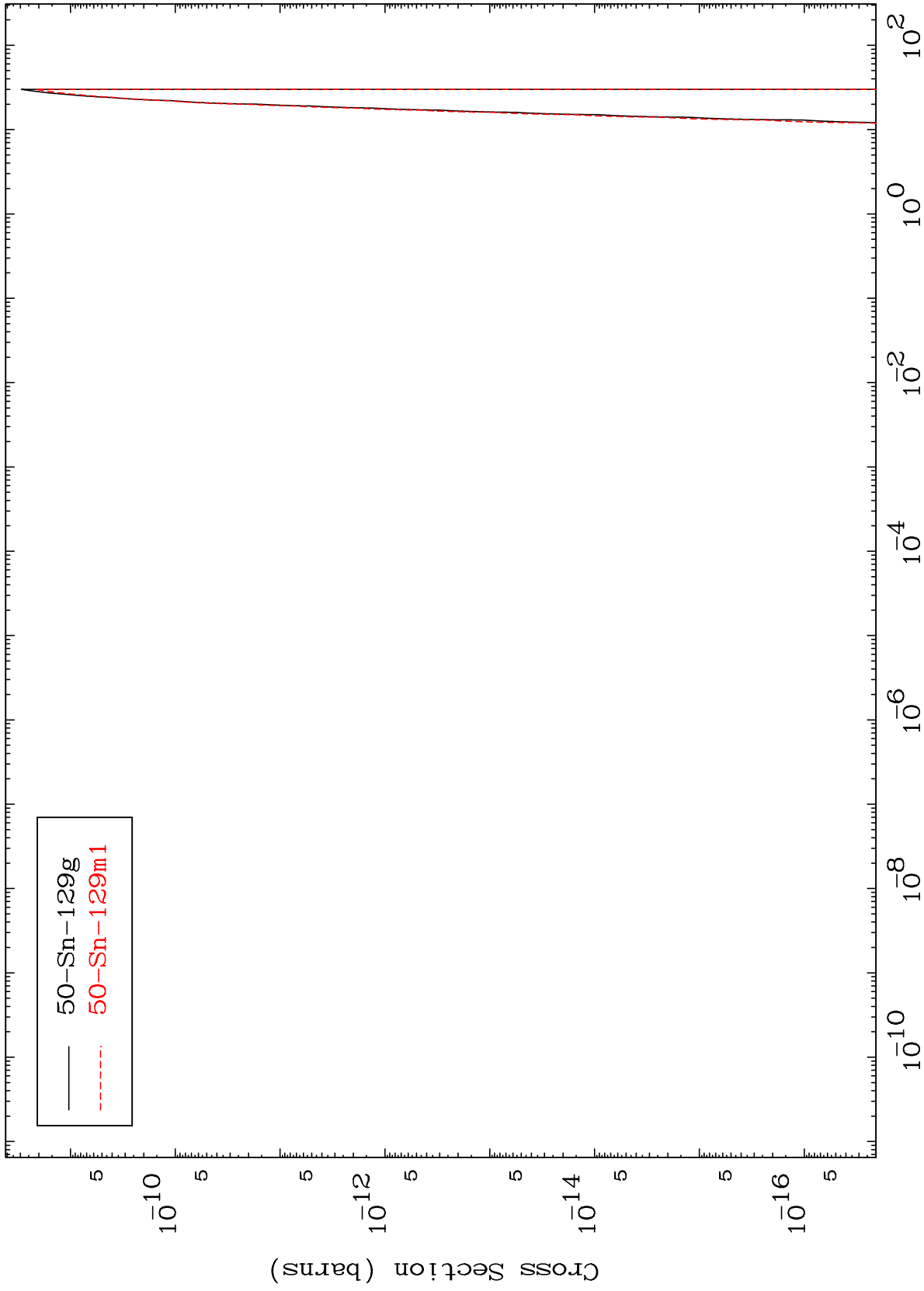
53-I -135

MAT 5349

(d,2 α)

53-I -135

Radionuclide Production Cross Section



25

Incident Energy (MeV)

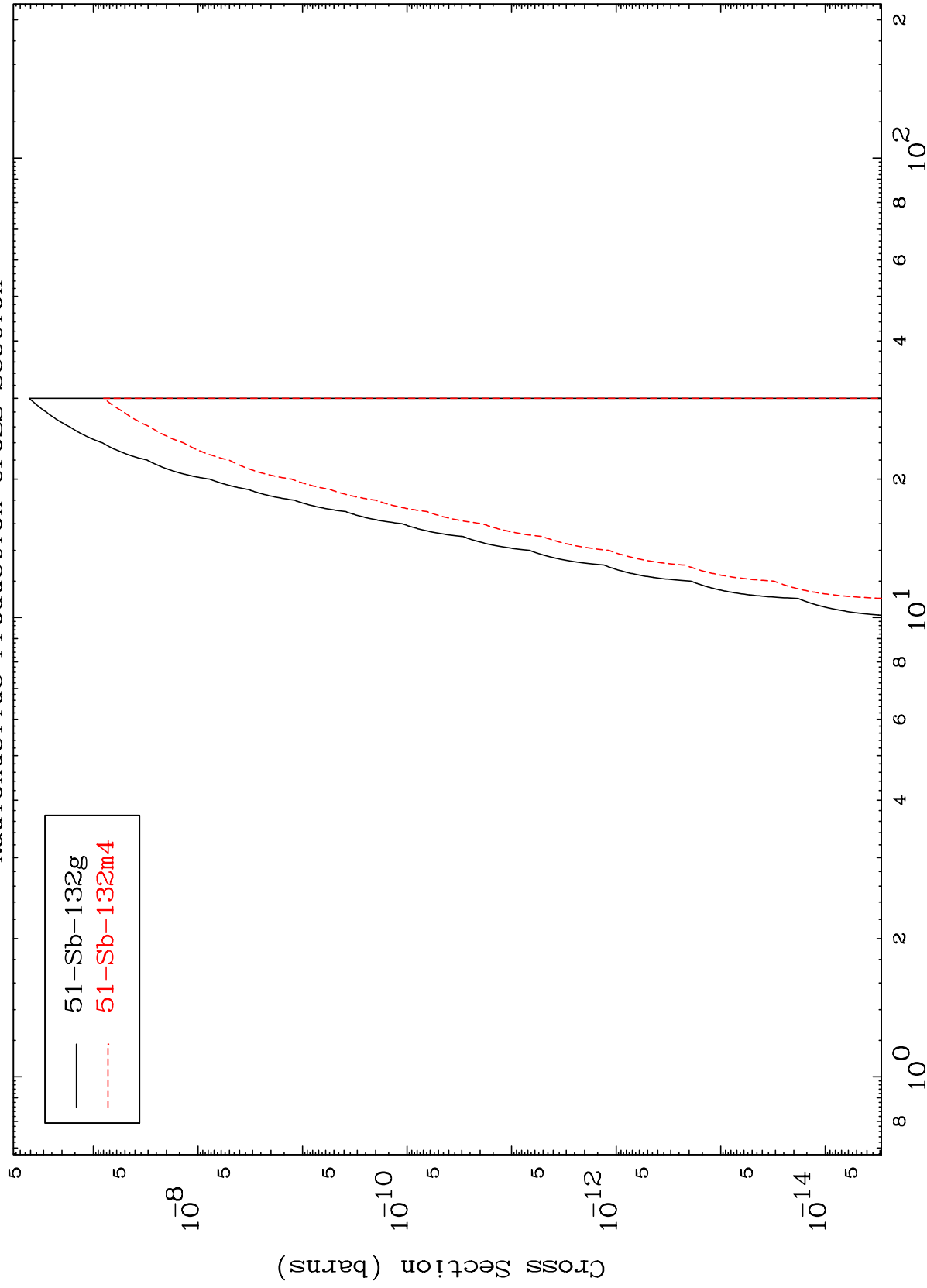
53-I -135

MAT 5349

(d,p) α

53-I -135

Radionuclide Production Cross Section



26

Incident Energy (MeV)

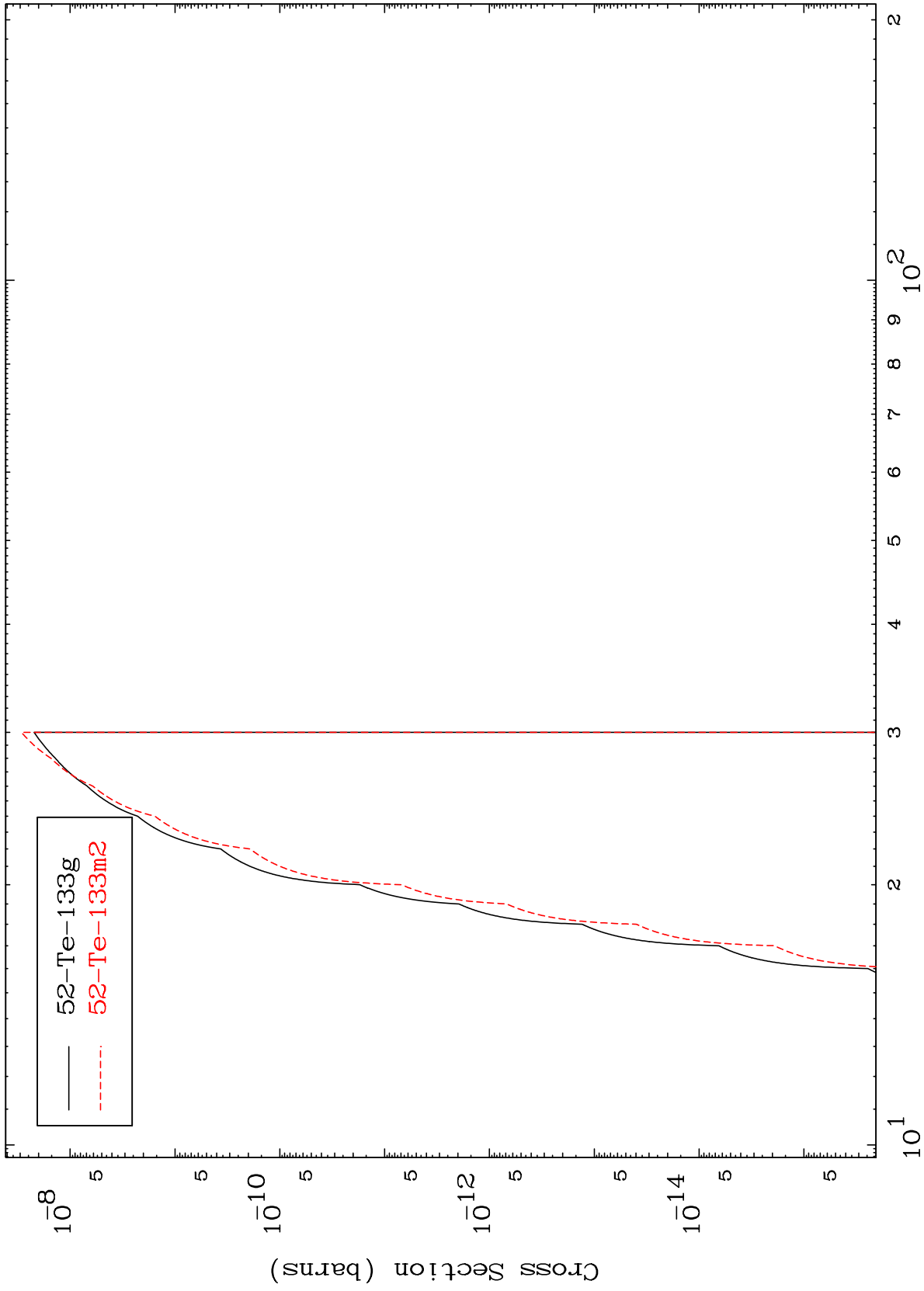
53-I -135

MAT 5349

(d,p) t

53-I -135

Radionuclide Production Cross Section



27

Incident Energy (MeV)

53-I -135