

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

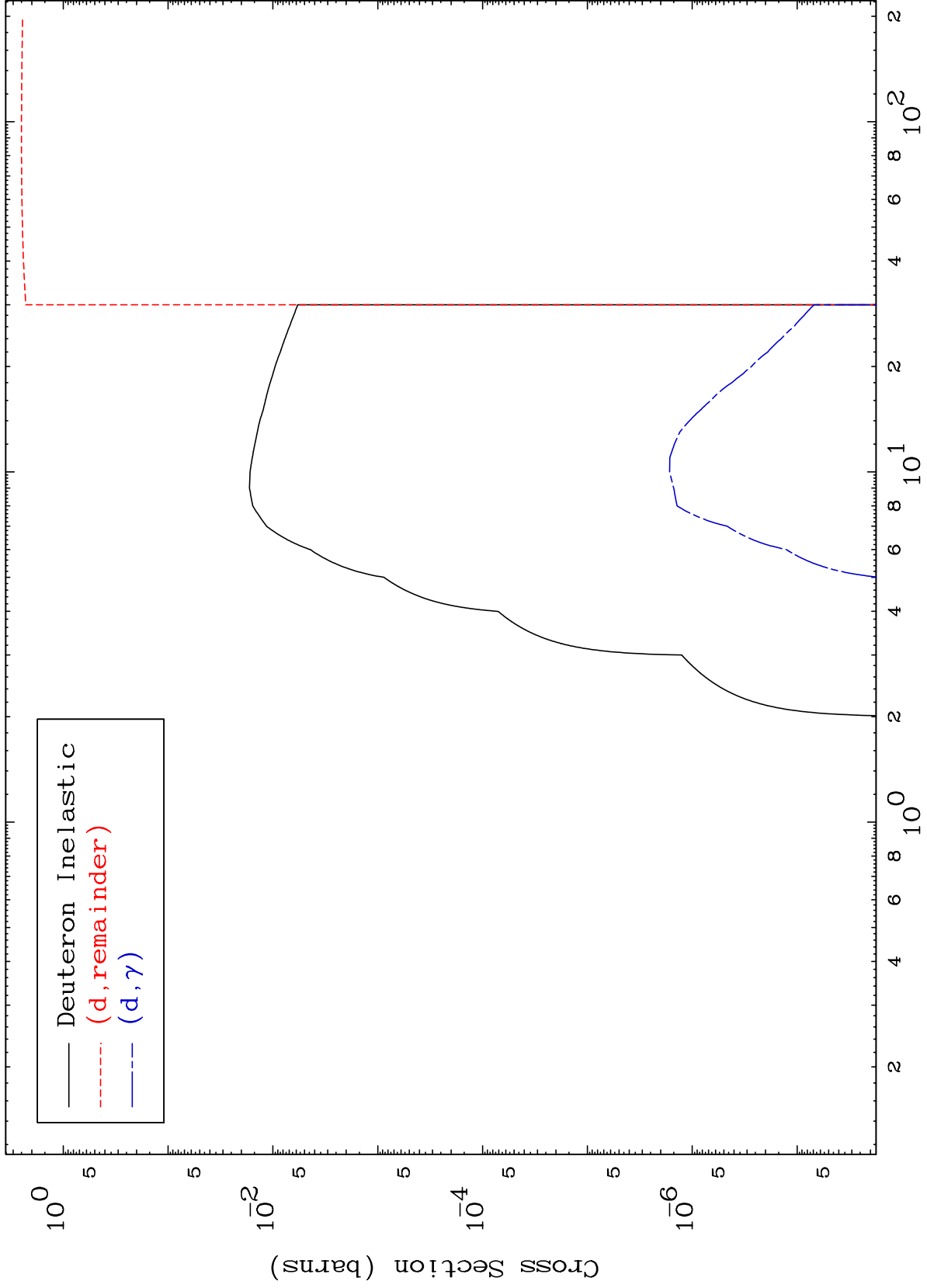
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

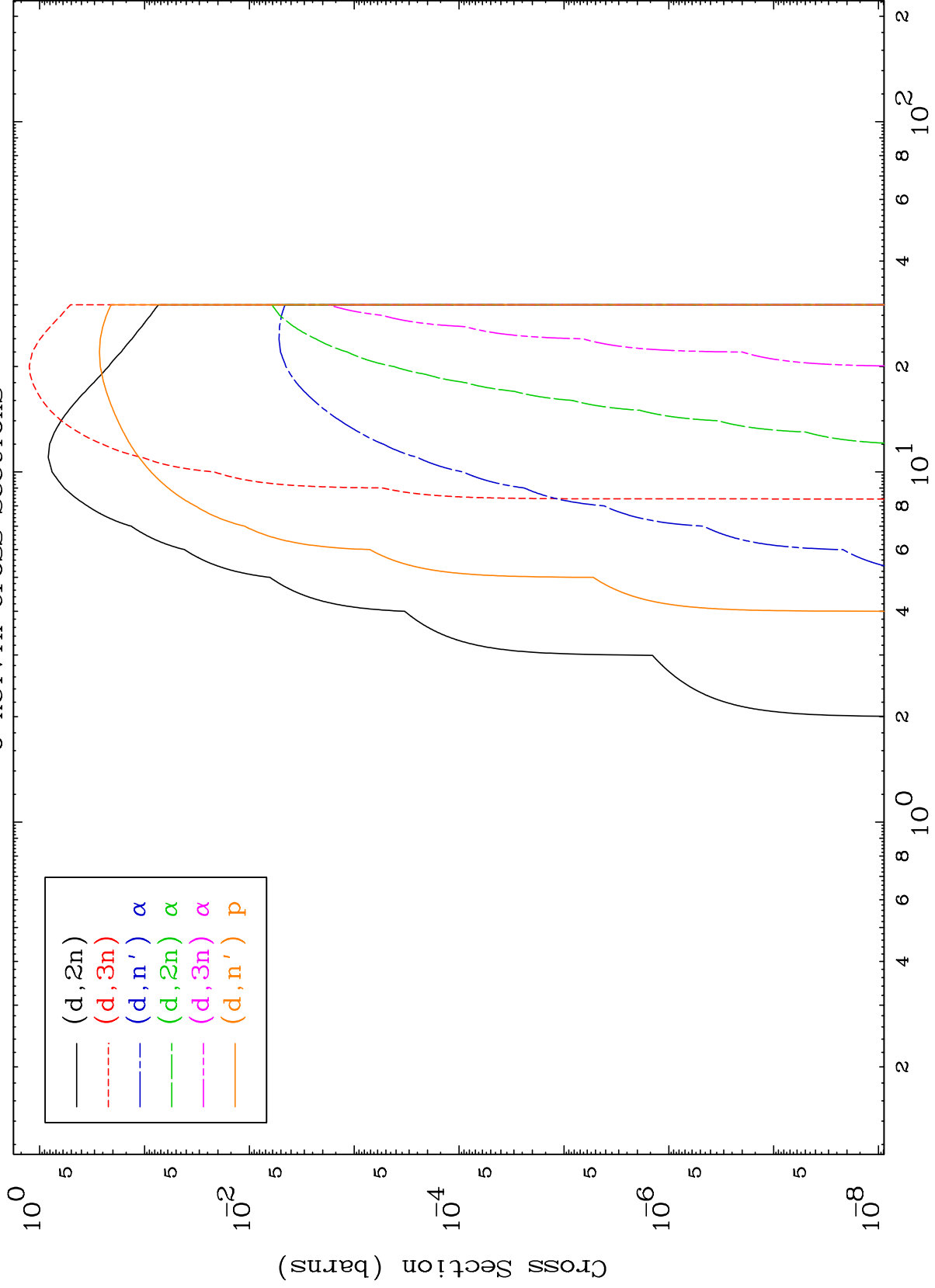
Tele: 925-443-1911

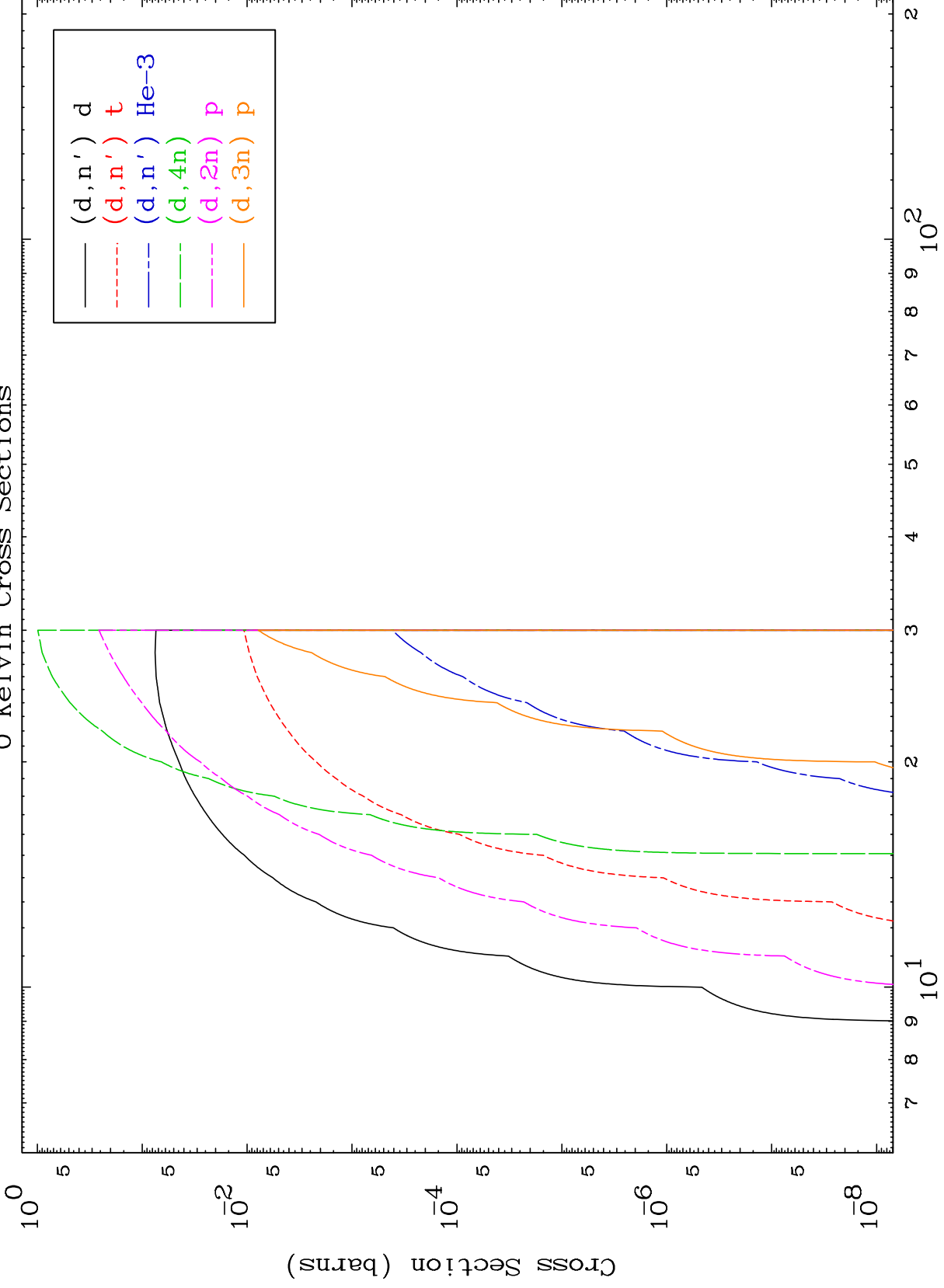
E.Mail: redcullen1@comcast.net

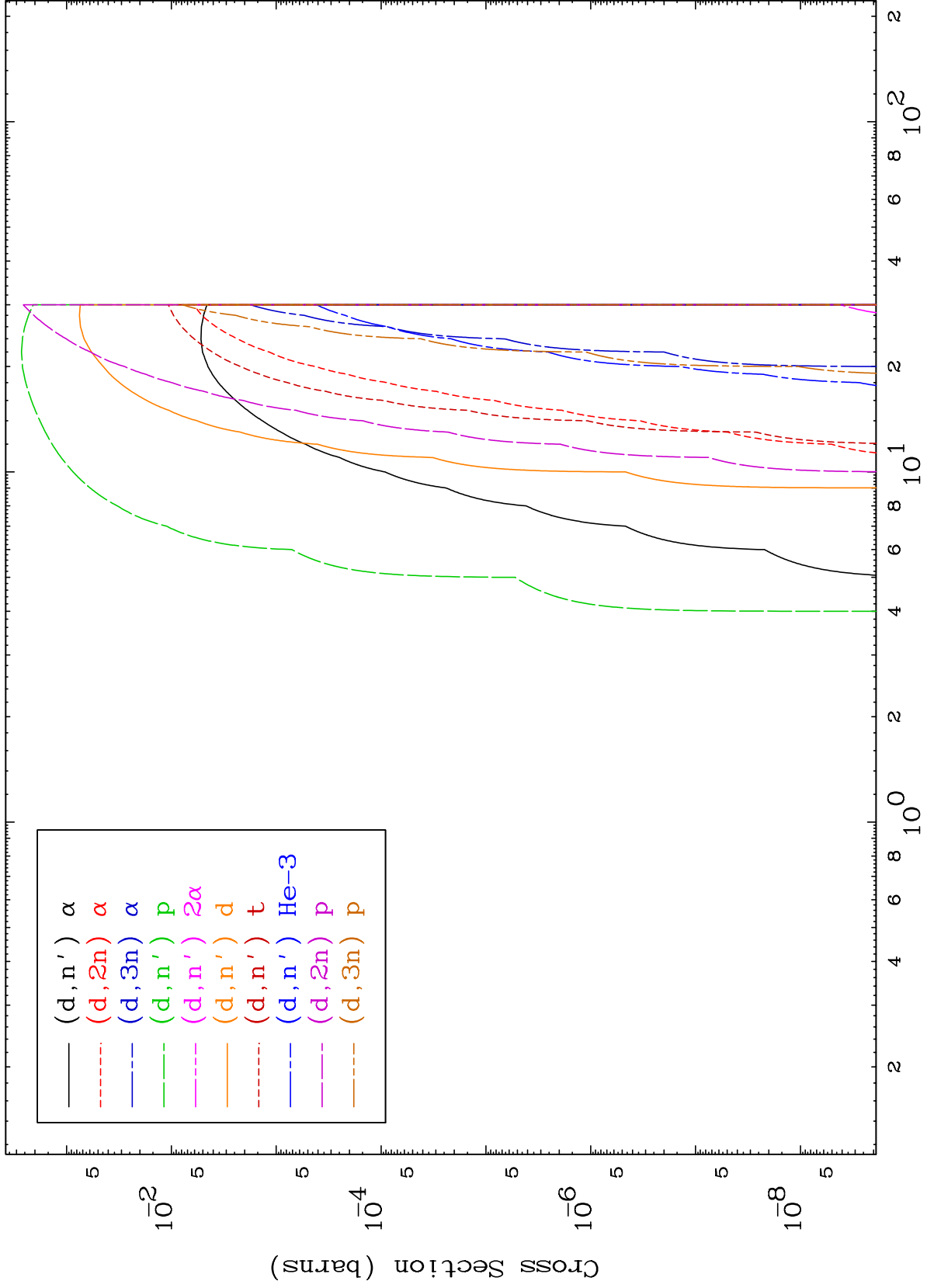
Web: redcullen1.net/HOMEPAGE.NEW

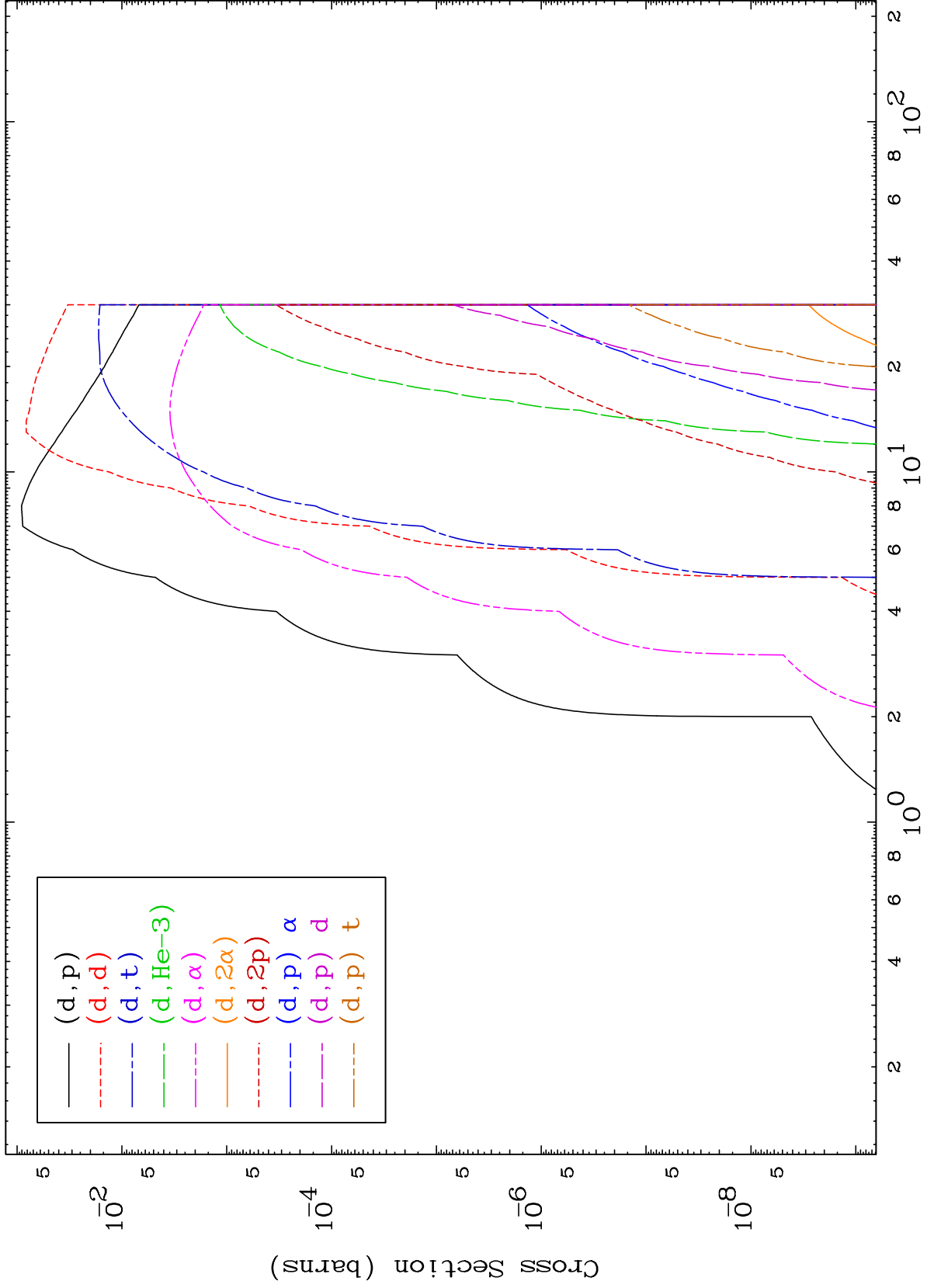
Press Mouse Button to Start









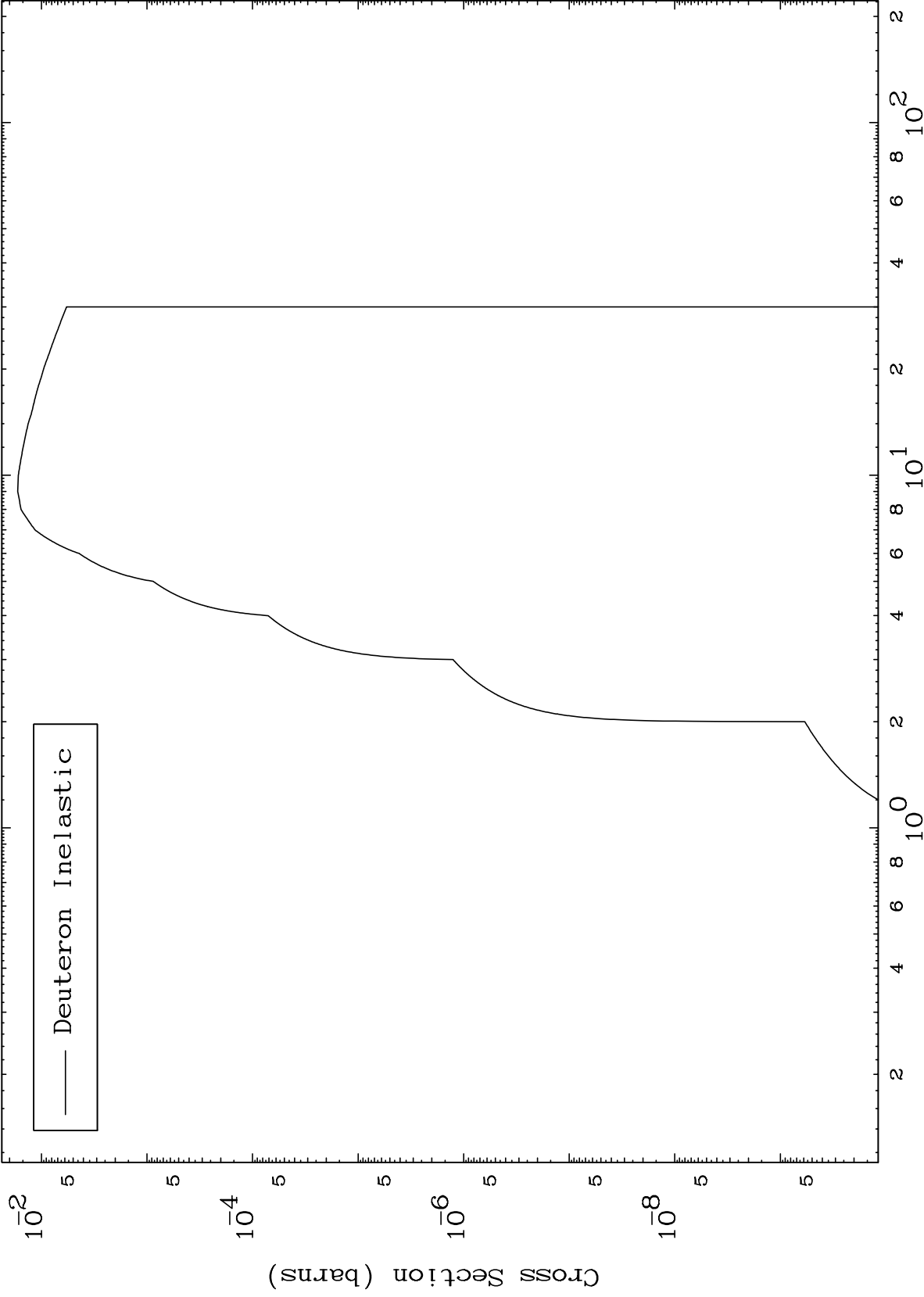


MAT 5341

(d,n') Level

53-I -132

0 Kelvin Cross Sections

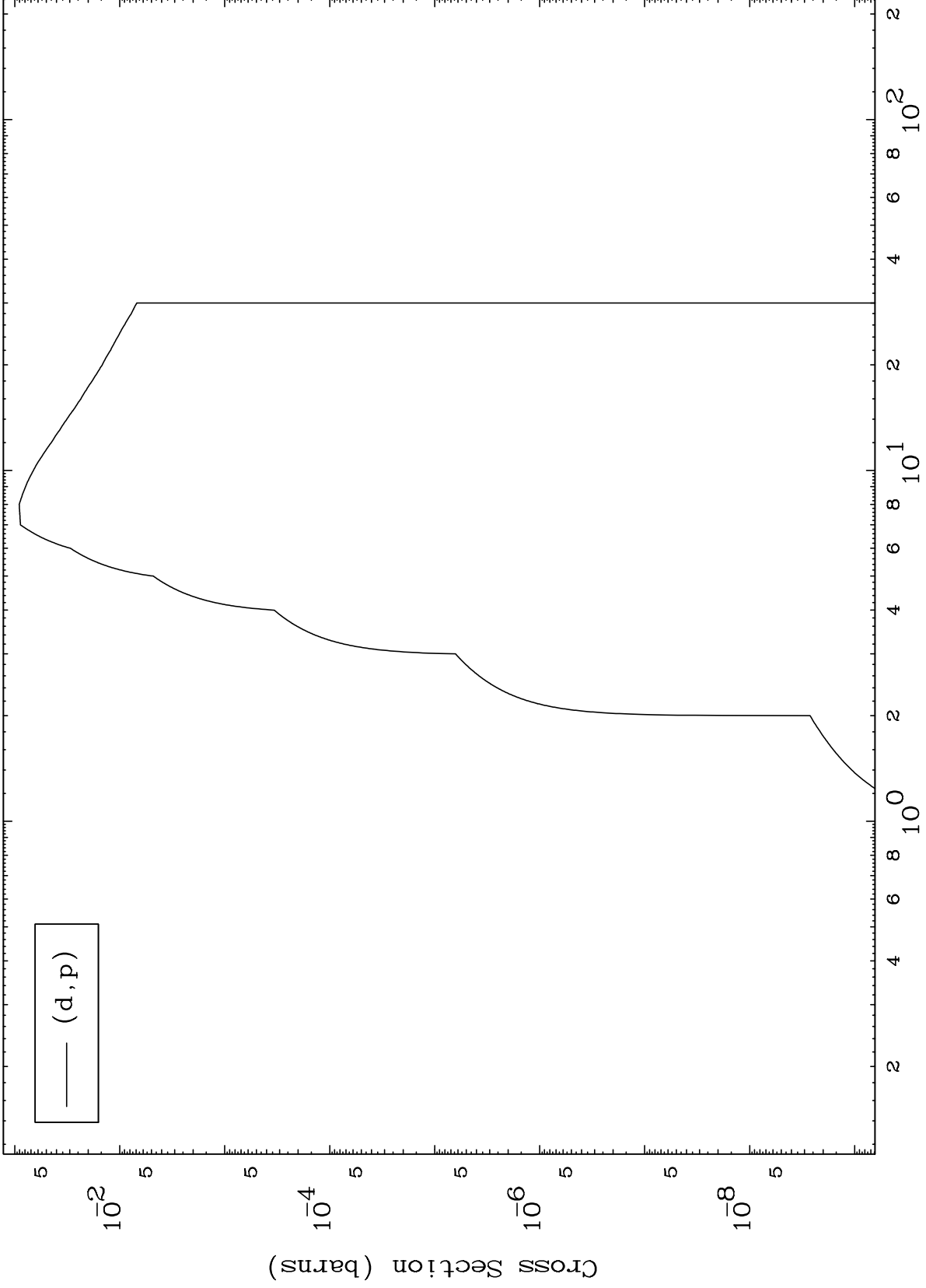


MAT 5341

(d,p) Levels

53-I -132

0 Kelvin Cross Sections

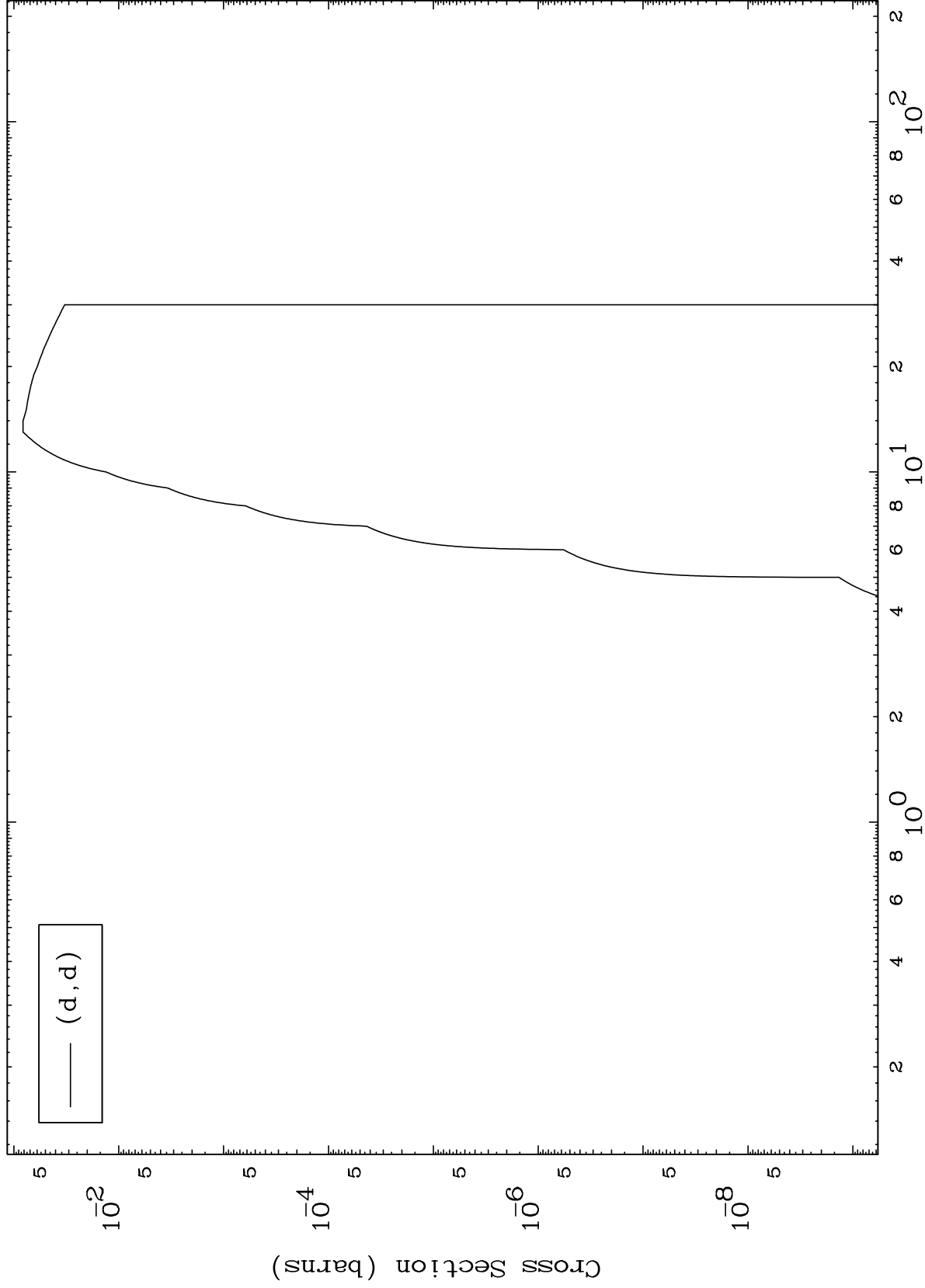


MAT 5341

(d,d) Levels

53-I -132

0 Kelvin Cross Sections



8

Incident Energy (MeV)

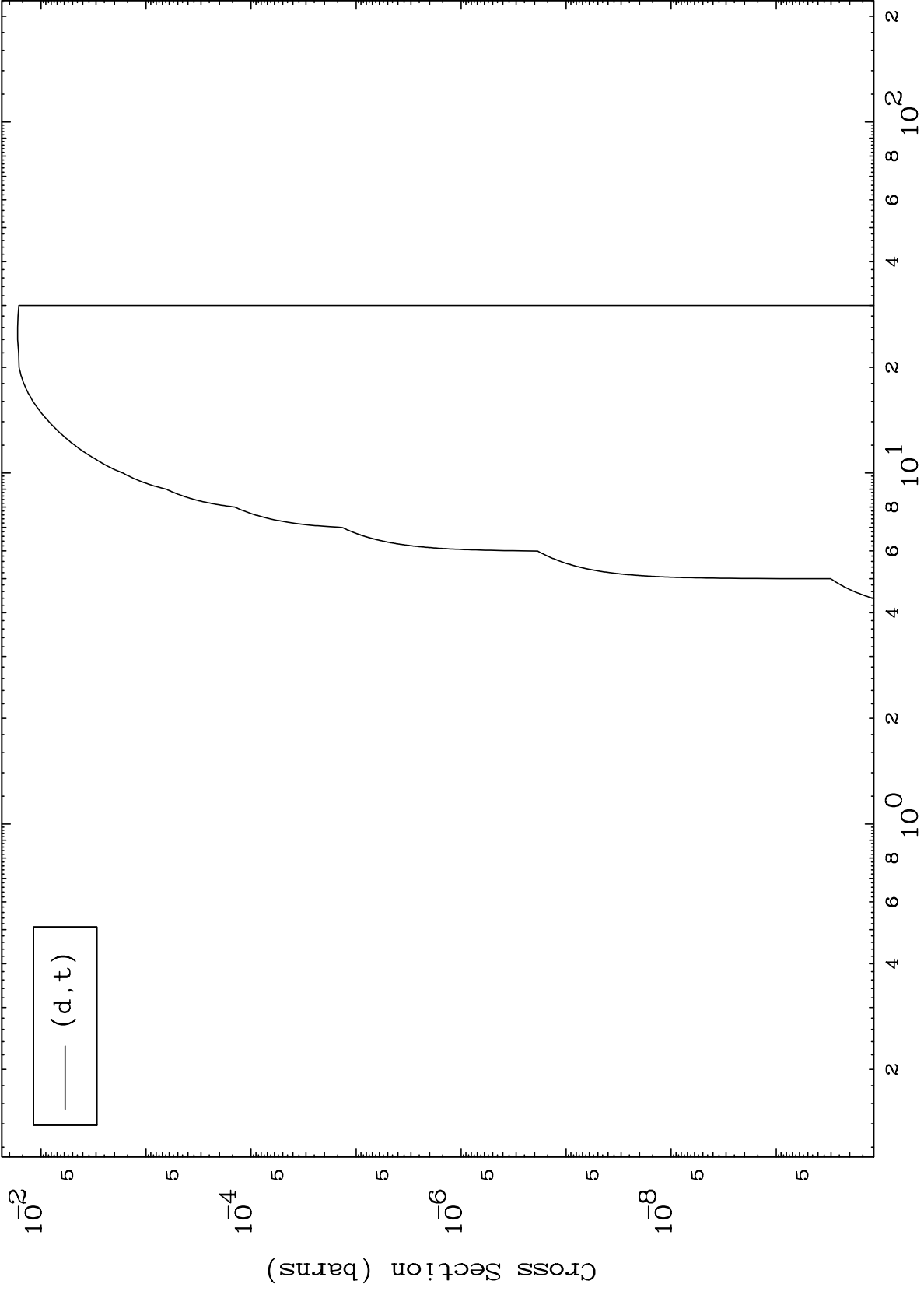
53-I -132

MAT 5341

(d,t) Levels

53-I -132

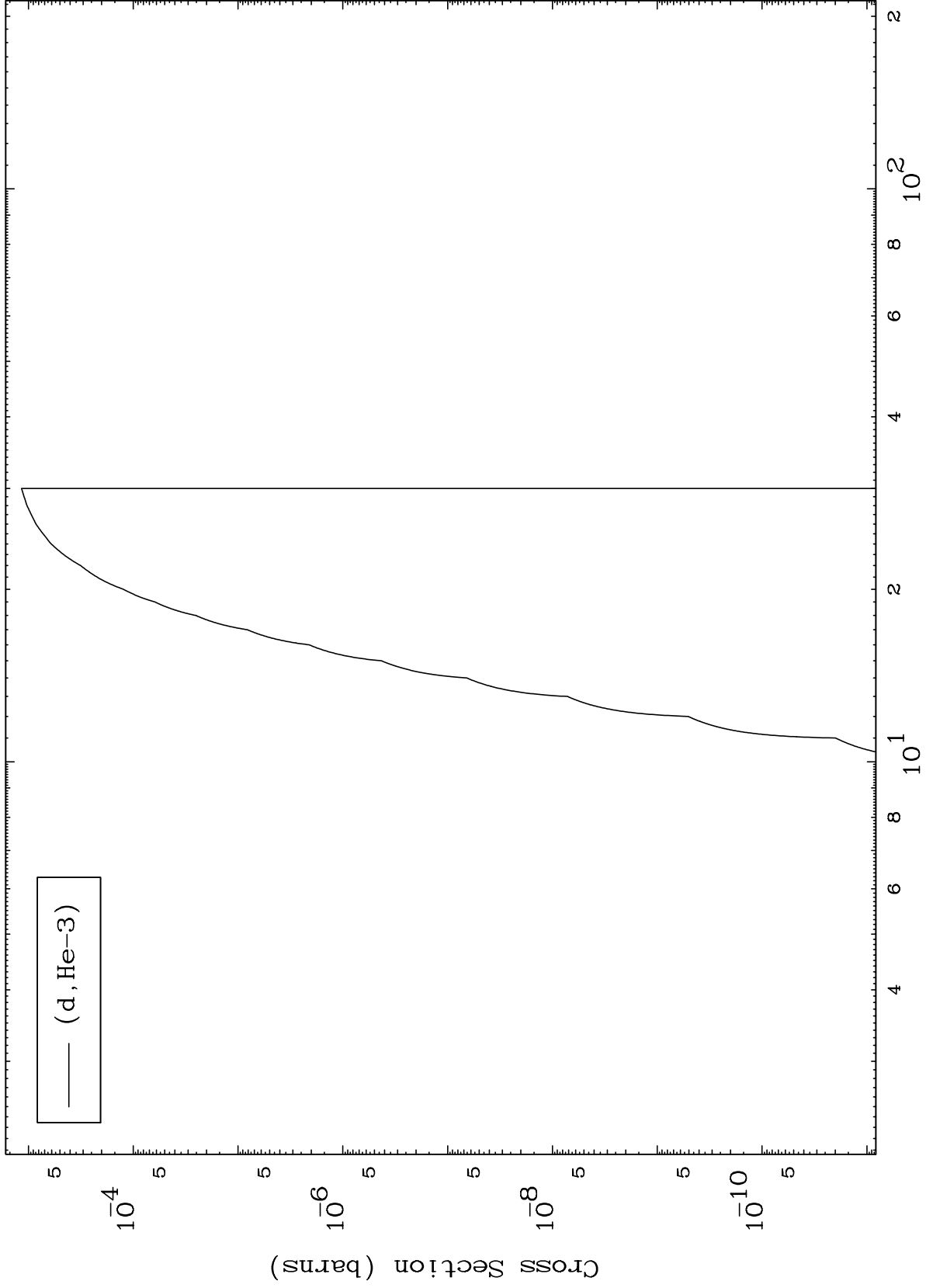
0 Kelvin Cross Sections



MAT 5341

(d,He3) Levels
0 Kelvin Cross Sections

53-I -132

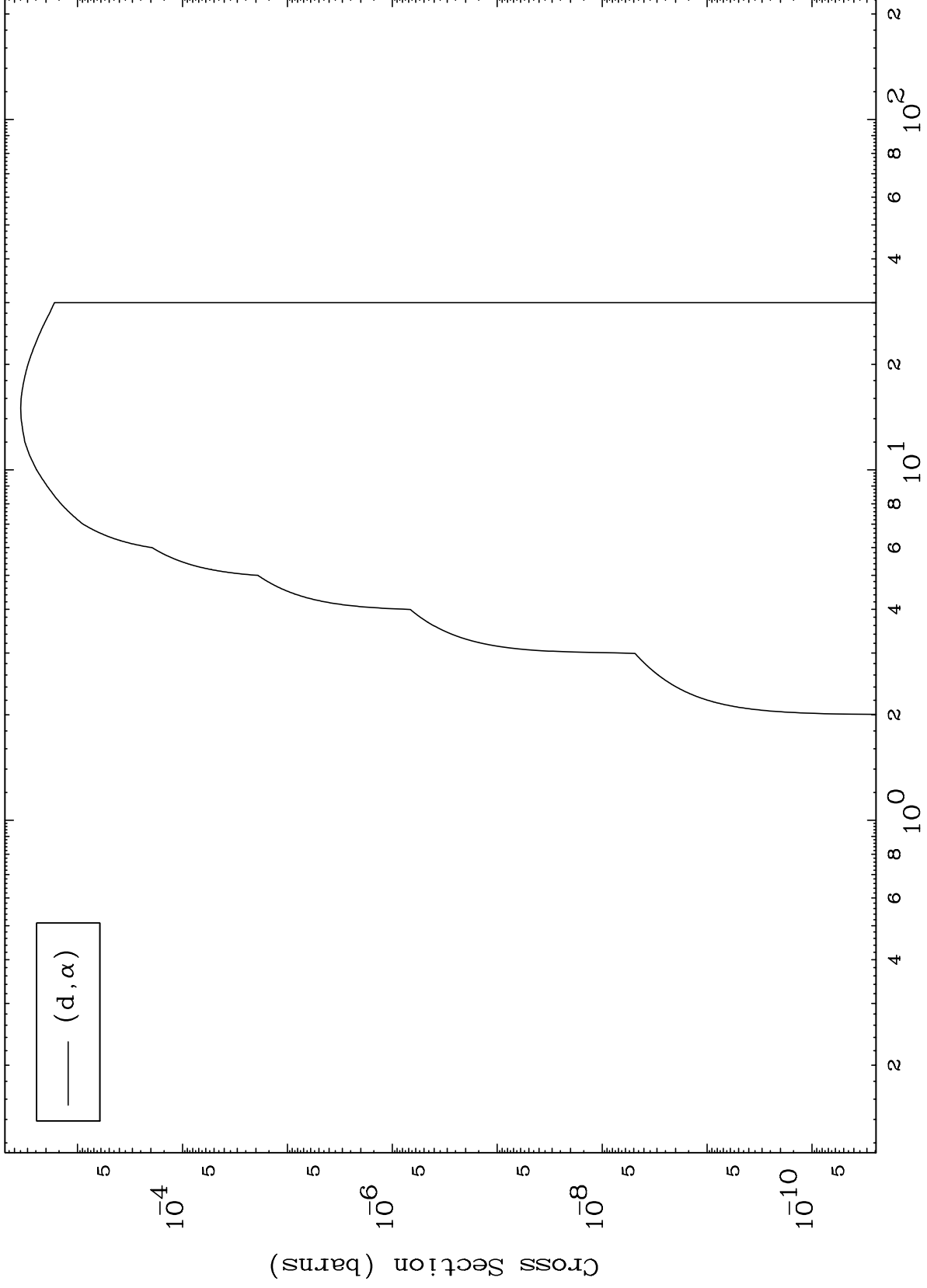


10

Incident Energy (MeV)

53-I -132

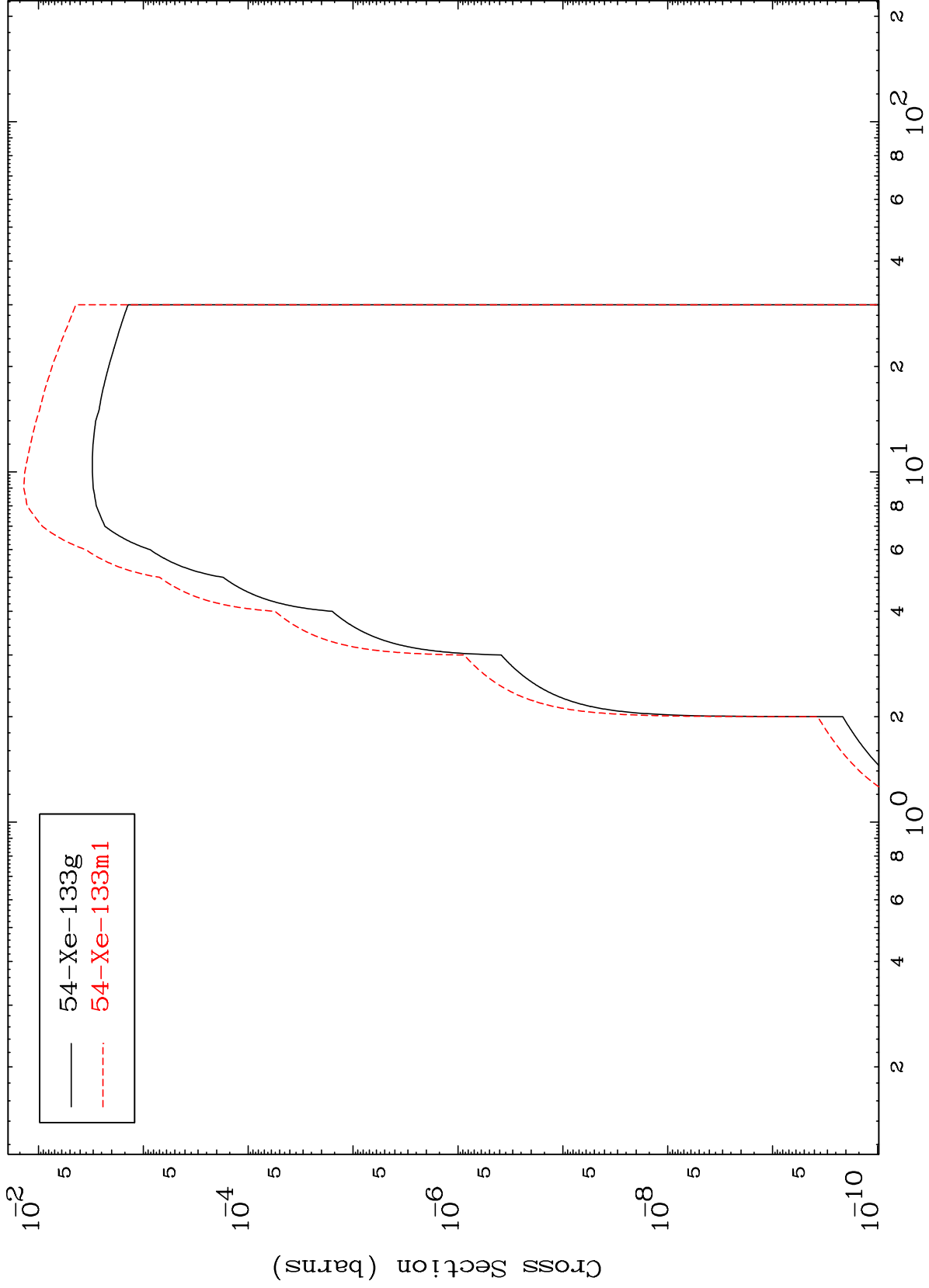
0 Kelvin Cross Sections



MAT 5341

Deuteron Inelastic
Radionuclide Production Cross Section

53-I -132

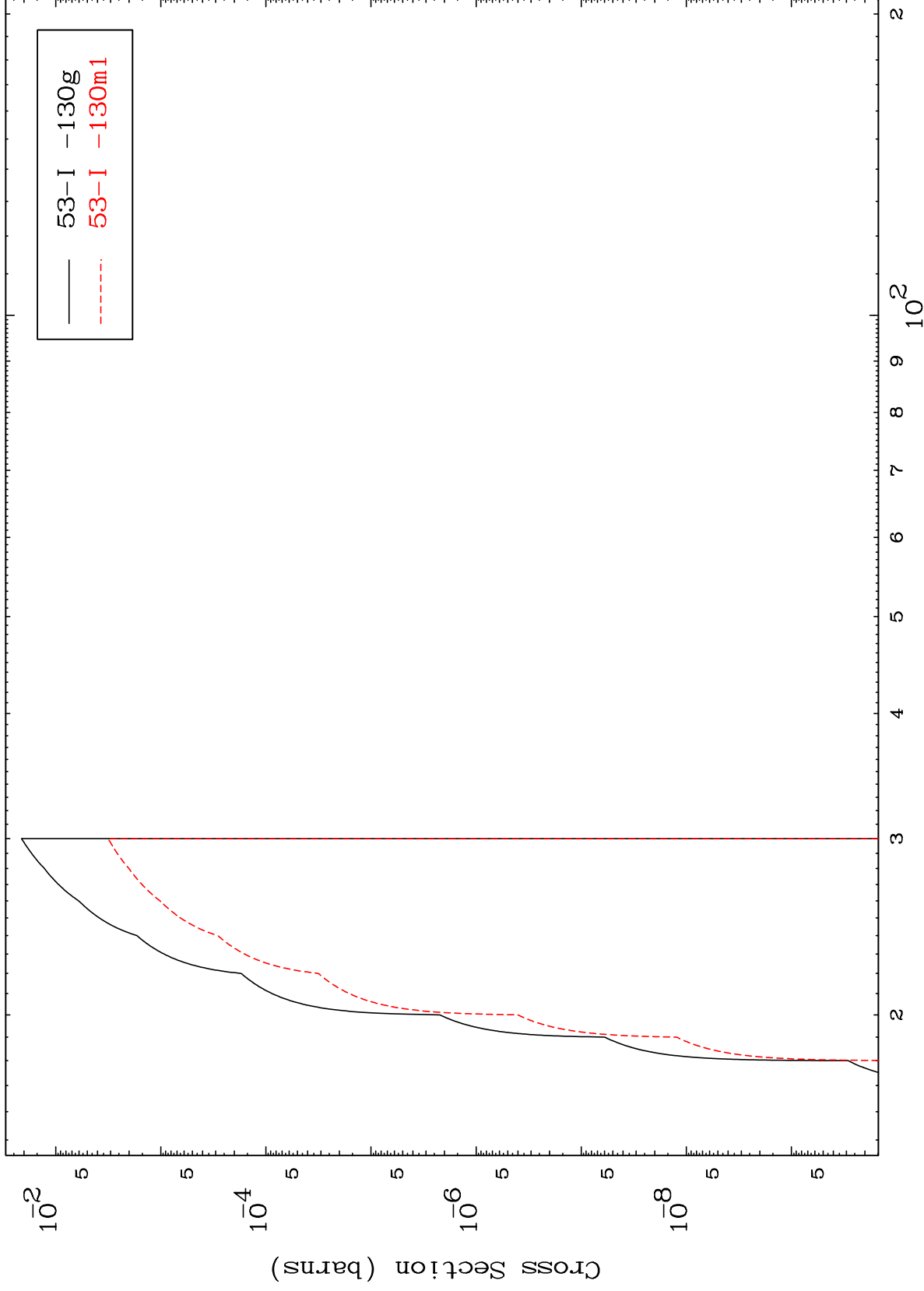


12

Incident Energy (MeV)

53-I -132

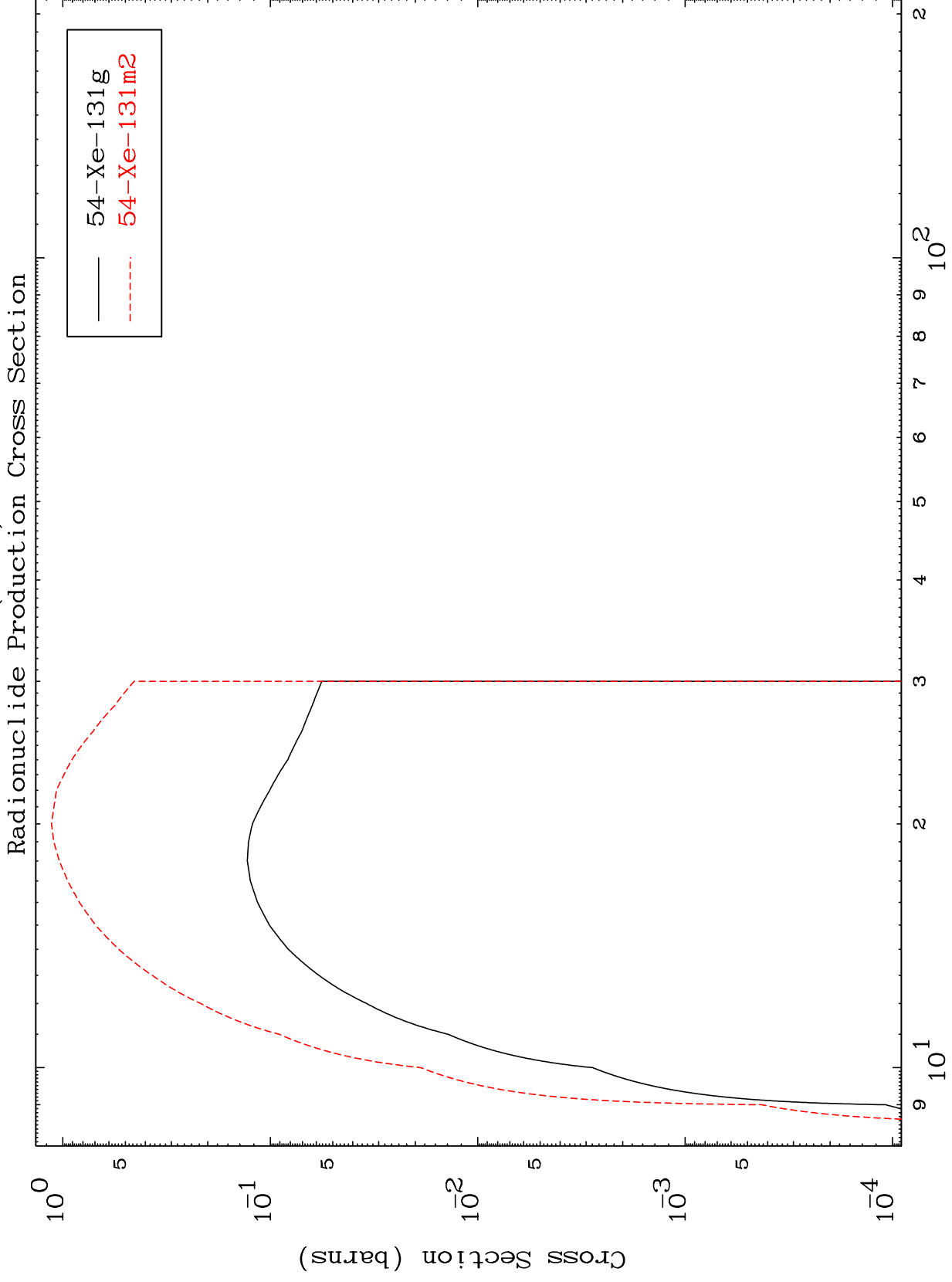
Radionuclide Production Cross Section



MAT 5341

(d,3n)

53-I -132



14

Incident Energy (MeV)

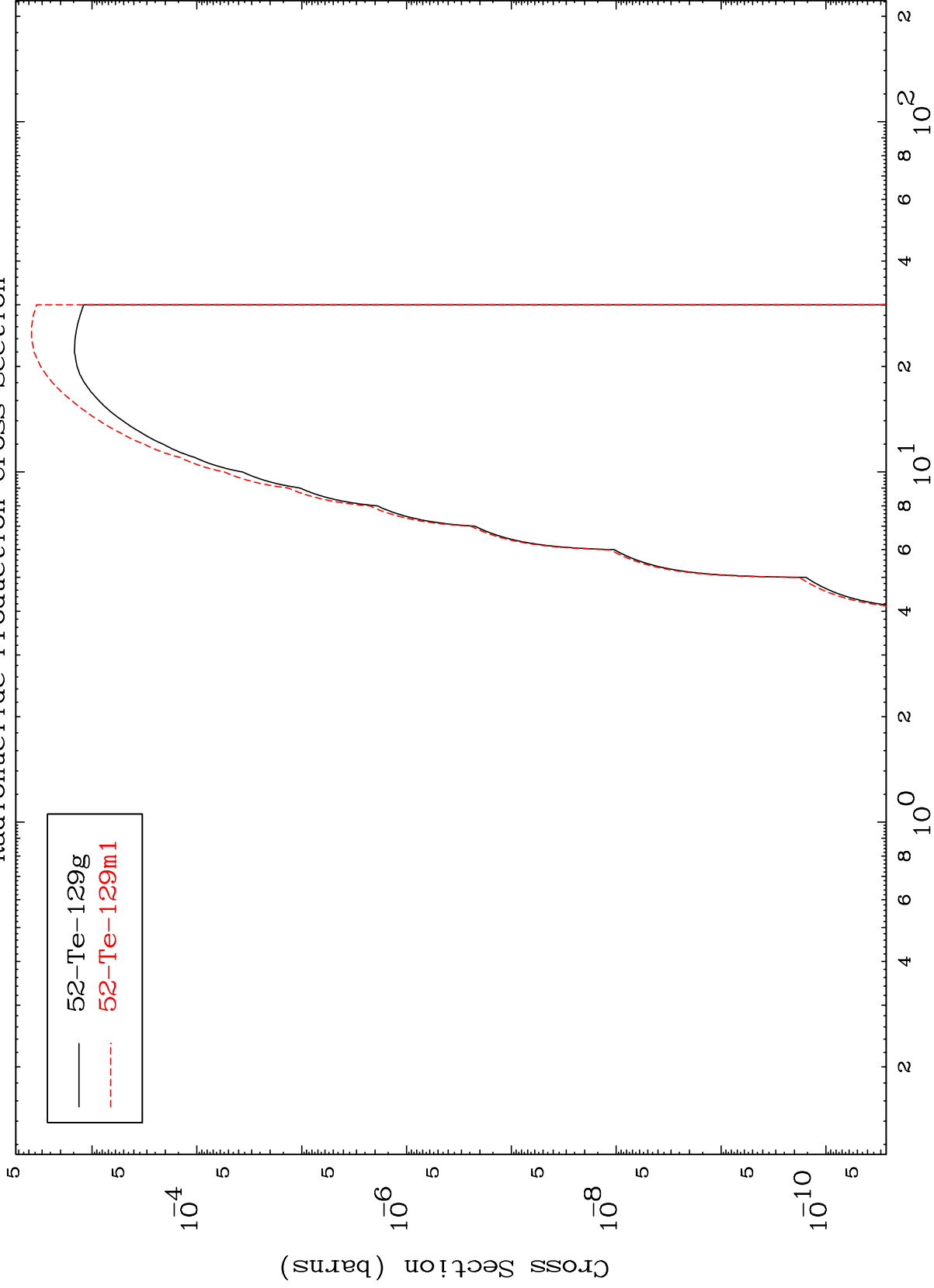
53-I -132

MAT 5341

(d,n') α

53-I -132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

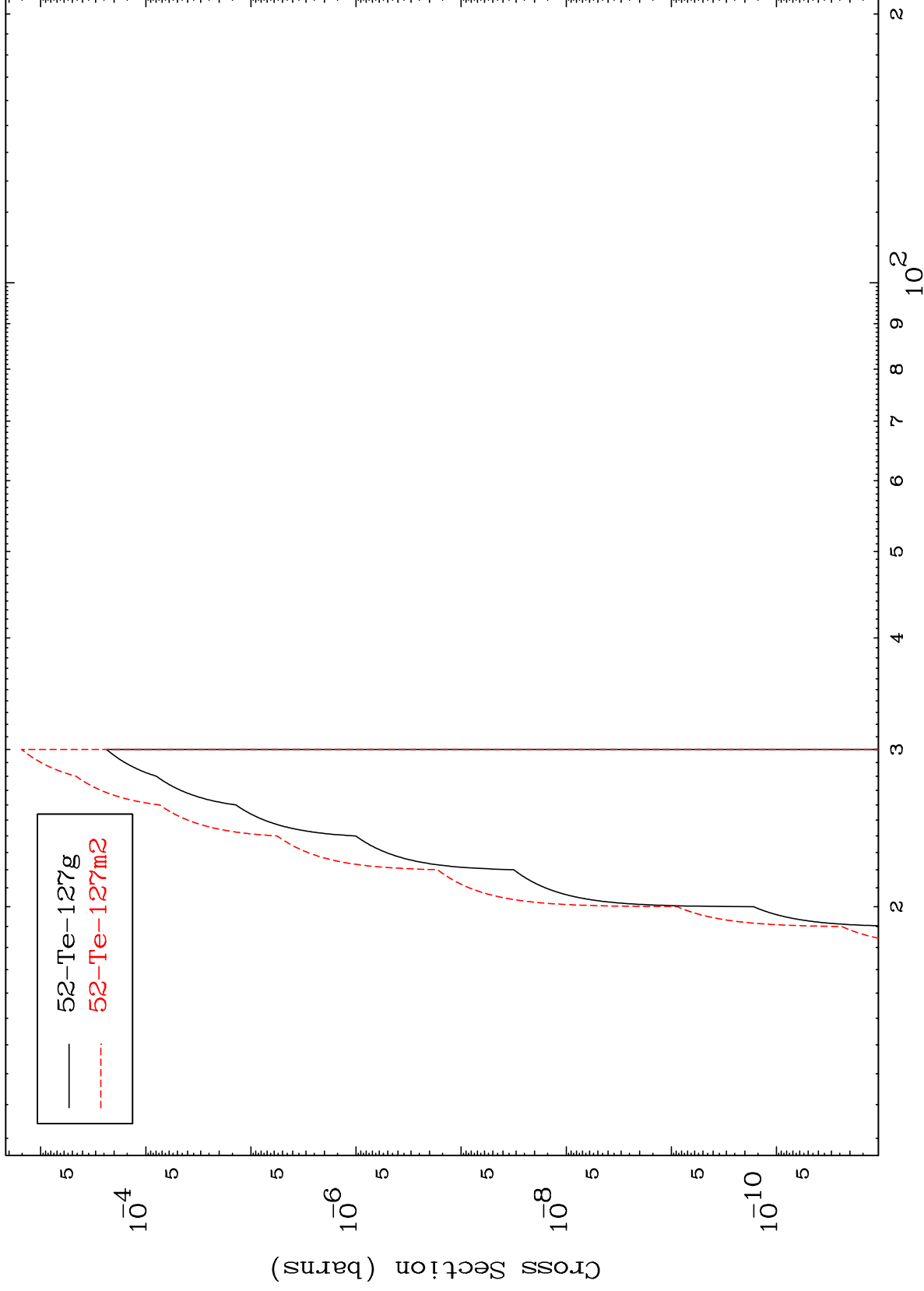
53-I -132

MAT 5341

(d,3n) α

53-I -132

Radionuclide Production Cross Section



16

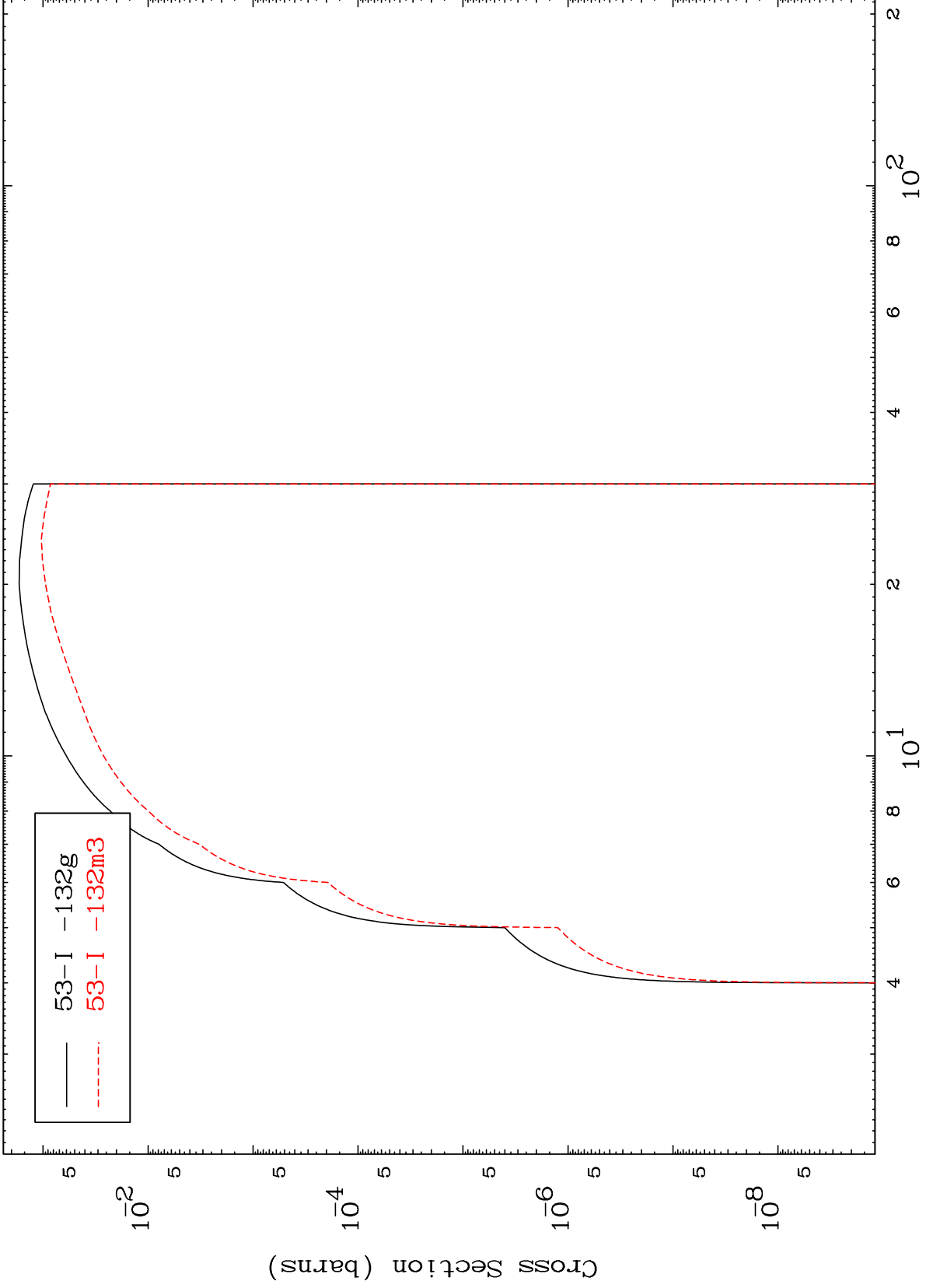
Incident Energy (MeV)

53-I -132

MAT 5341

53-I -132

(d,n') p
Radionuclide Production Cross Section



17

53-I -132

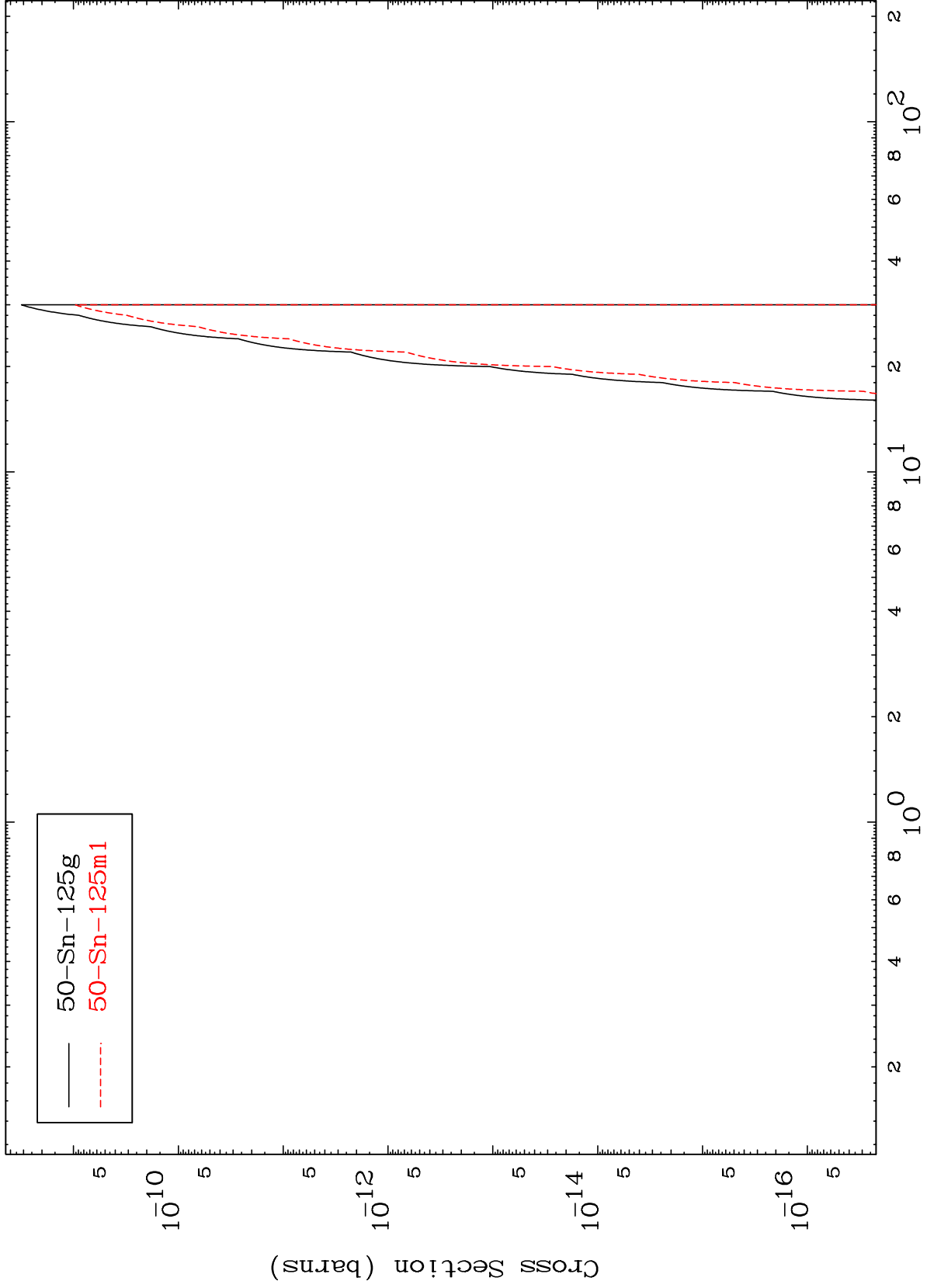
Incident Energy (MeV)

MAT 5341

(d,n') 2 α

53-I -132

Radionuclide Production Cross Section



18

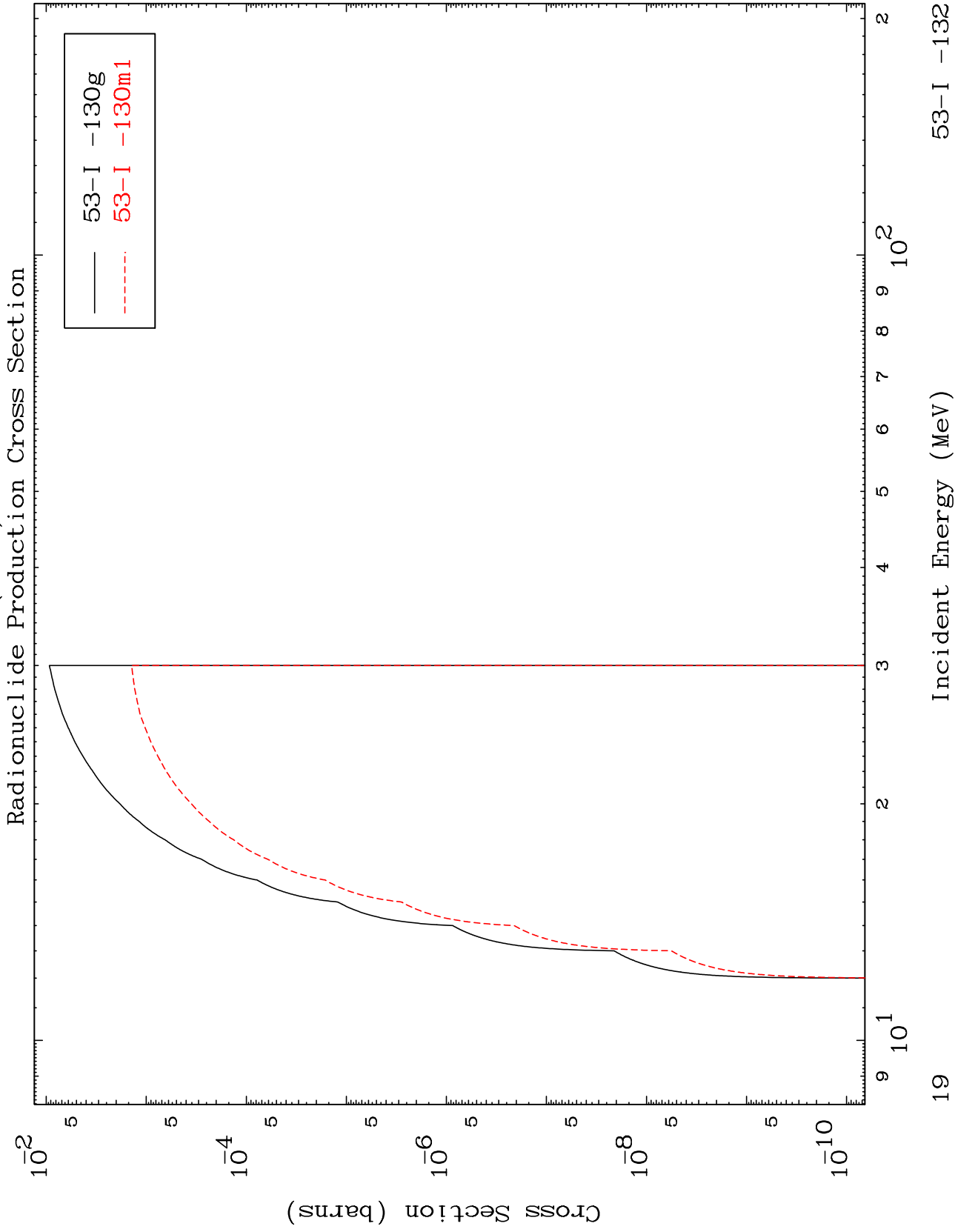
Incident Energy (MeV)

53-I -132

MAT 5341

(d,n') t

53-I -132

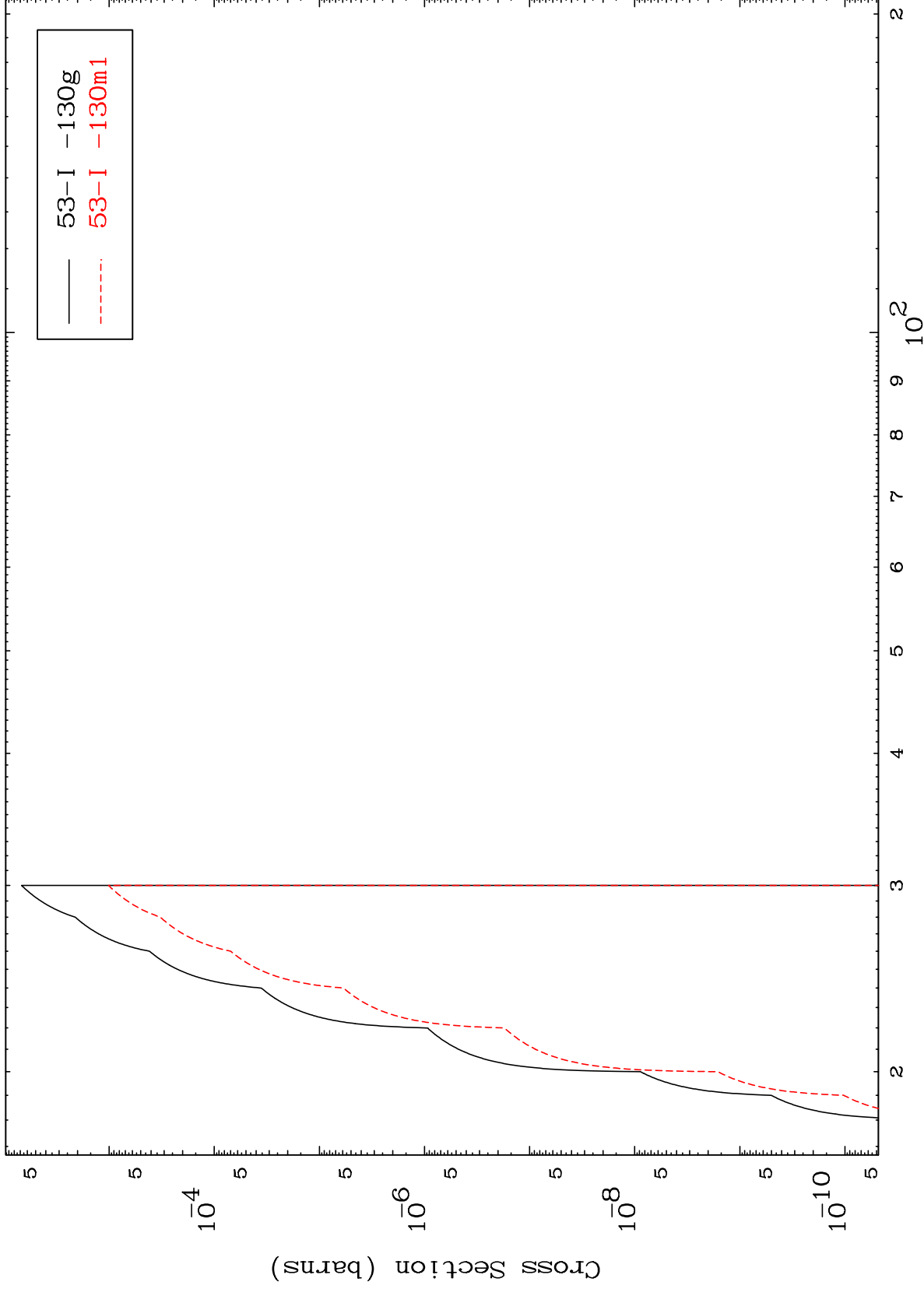


MAT 5341

(d,3n) p

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

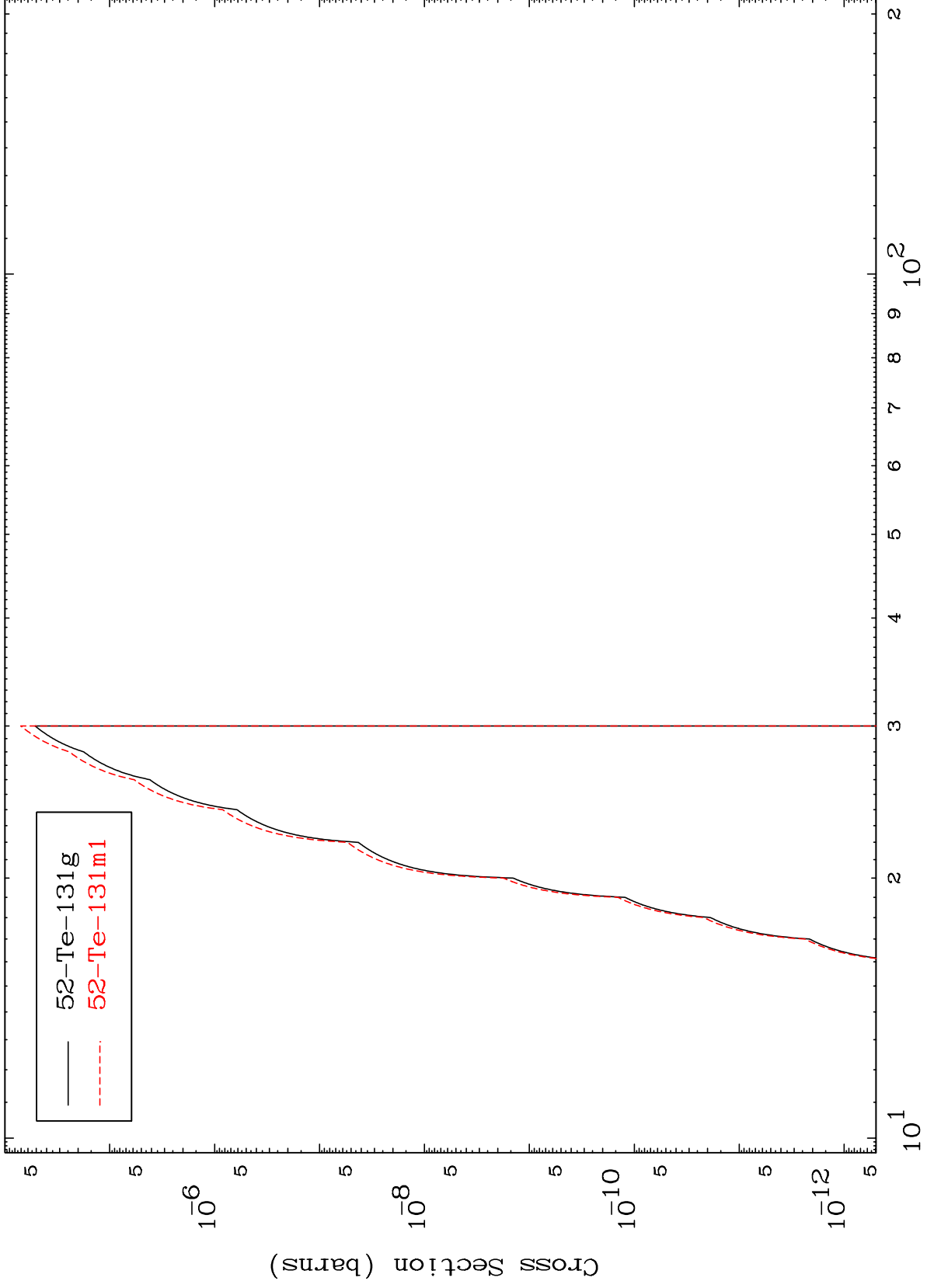
53-I -132

MAT 5341

(d,2n) p

53-I -132

Radionuclide Production Cross Section

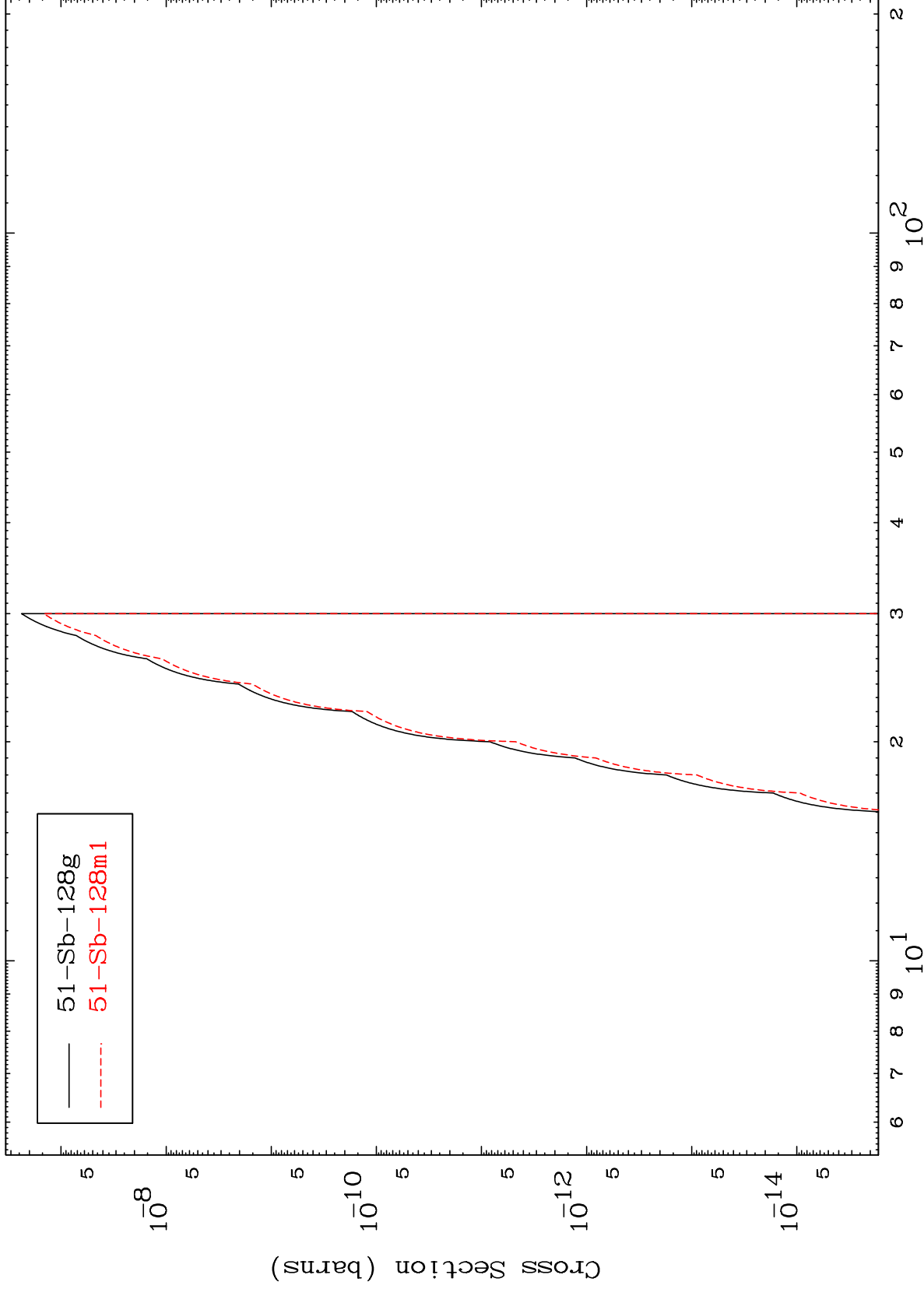


Incident Energy (MeV)

53-I -132

21

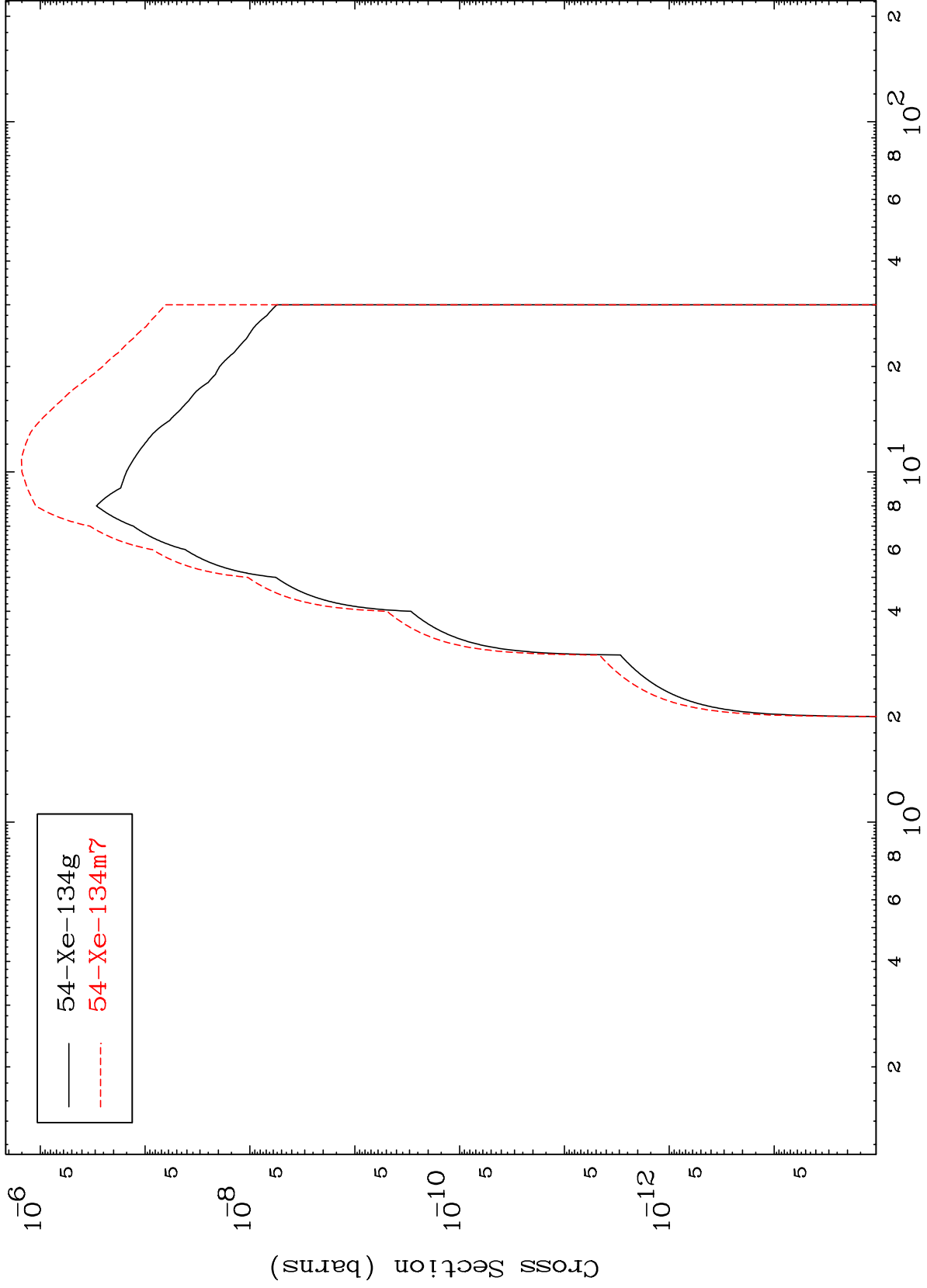
Radionuclide Production Cross Section



MAT 5341

53-I -132

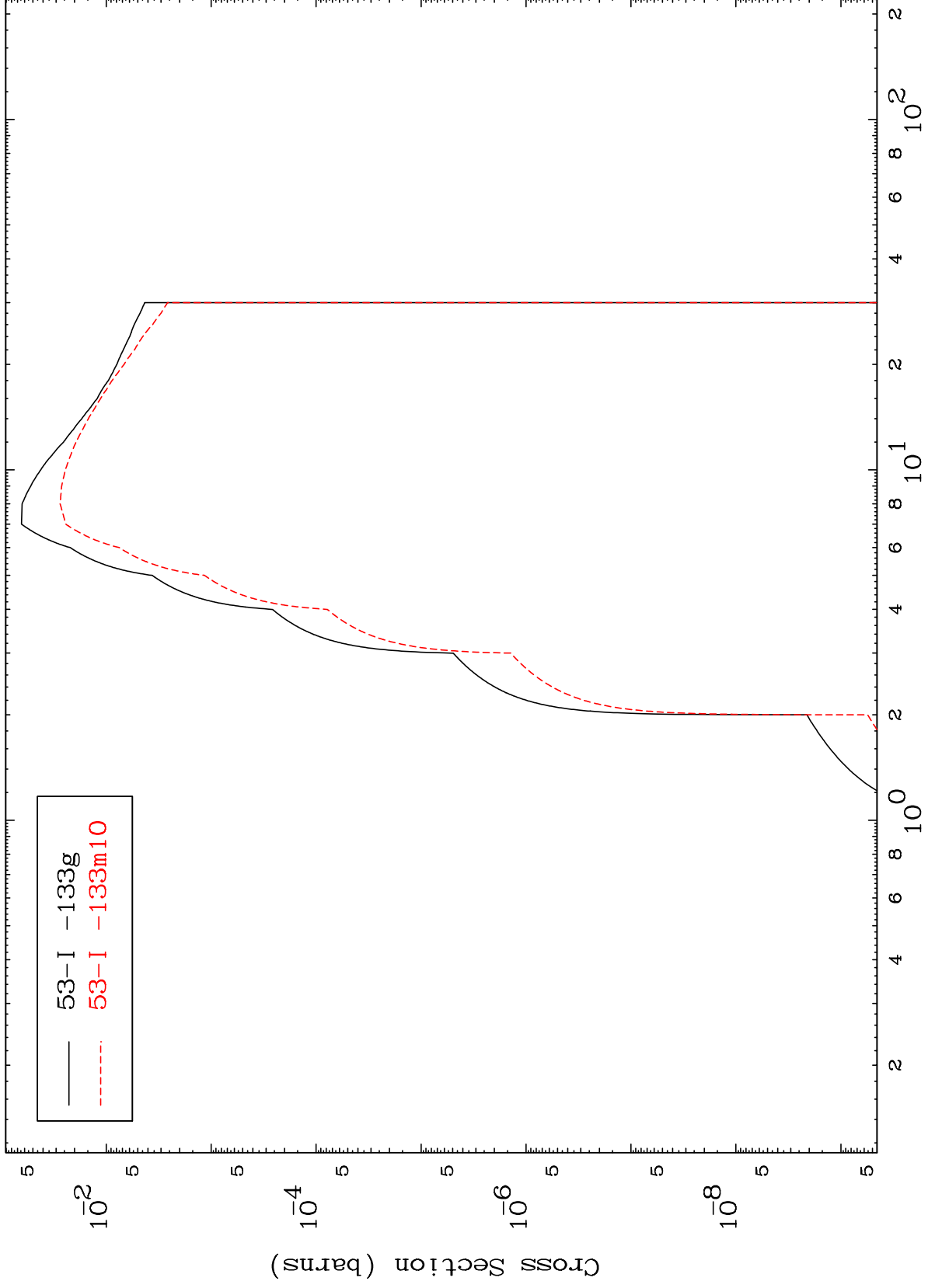
(d, γ)
Radionuclide Production Cross Section



MAT 5341

53-I -132

(d,p)
Radionuclide Production Cross Section



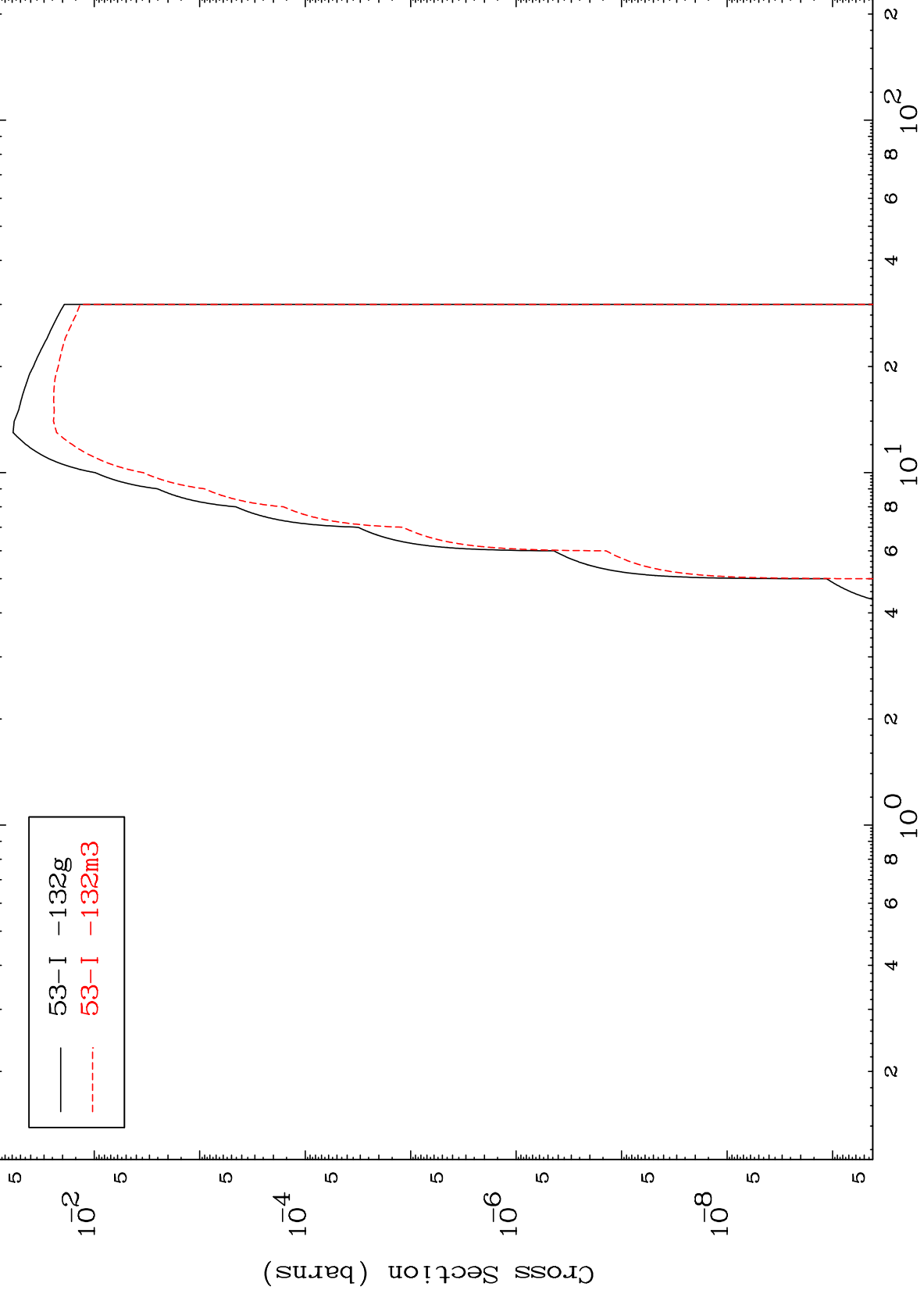
53-I -133g
53-I -133m10

MAT 5341

(d,d)

53-I -132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

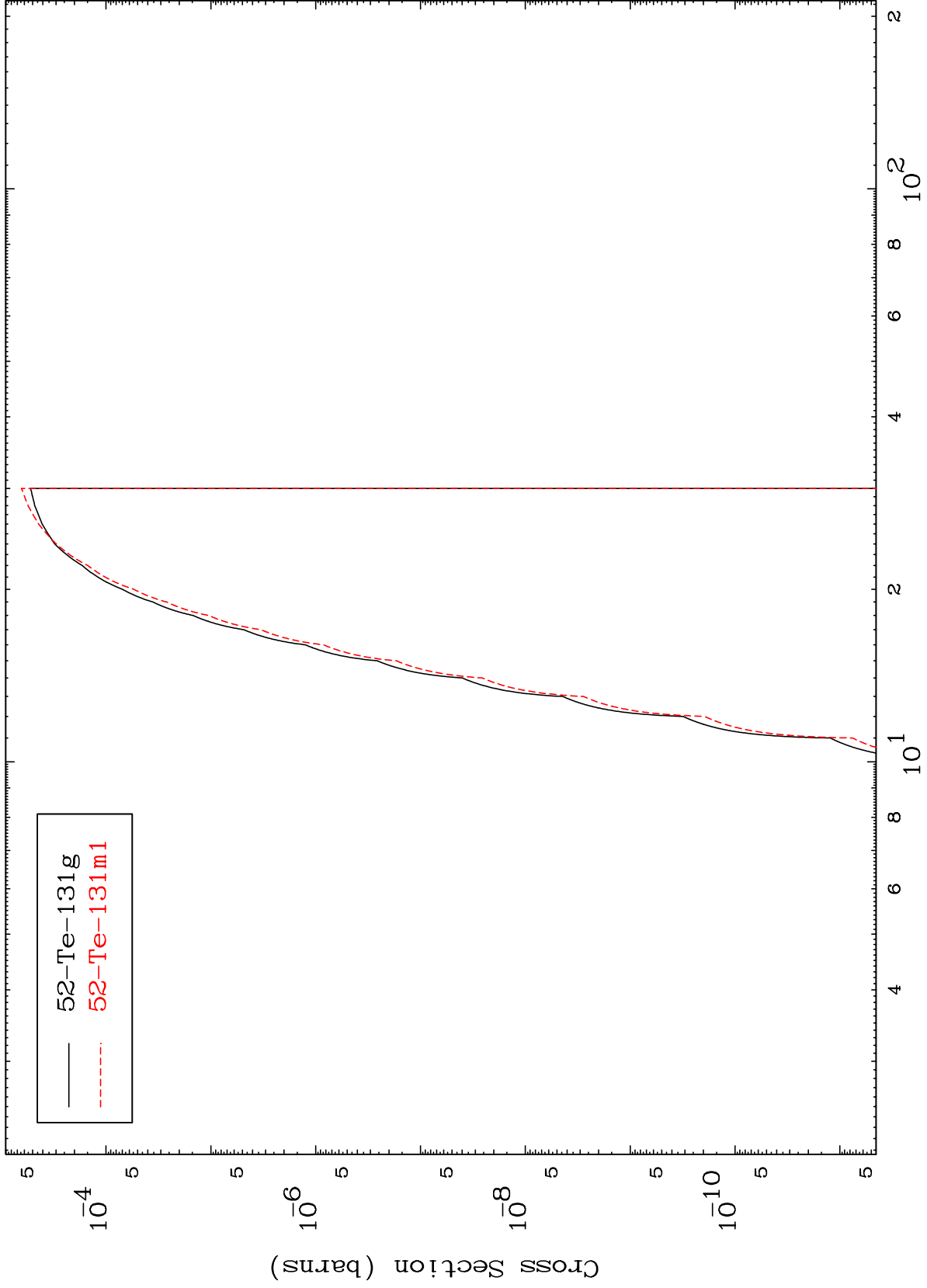
53-I -132

MAT 5341

(d,He-3)

53-I -132

Radionuclide Production Cross Section



52-Te-131g
52-Te-131m1

26

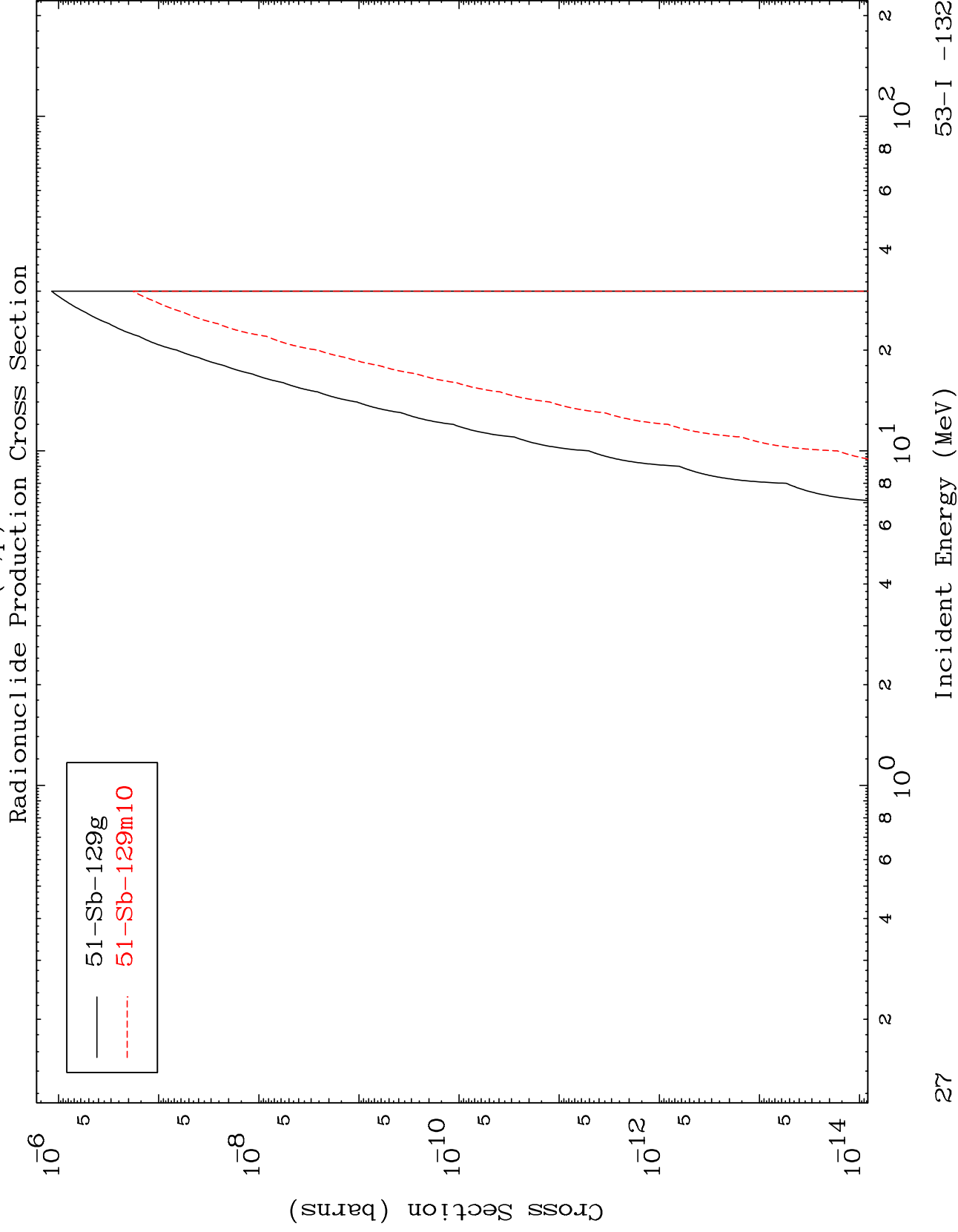
Incident Energy (MeV)

53-I -132

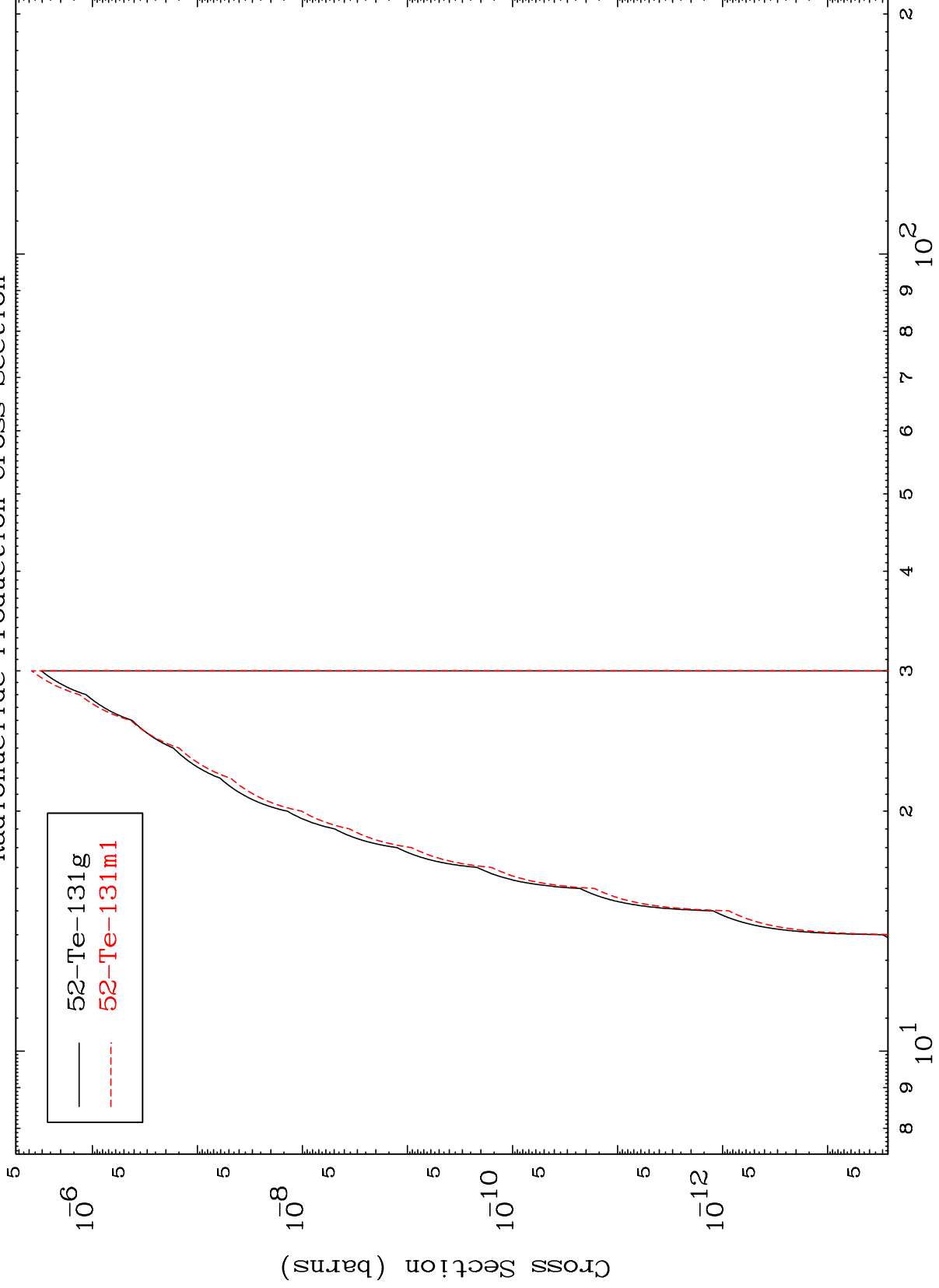
MAT 5341

(d,p) α

53-I -132



Radionuclide Production Cross Section



Radionuclide Production Cross Section

