

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

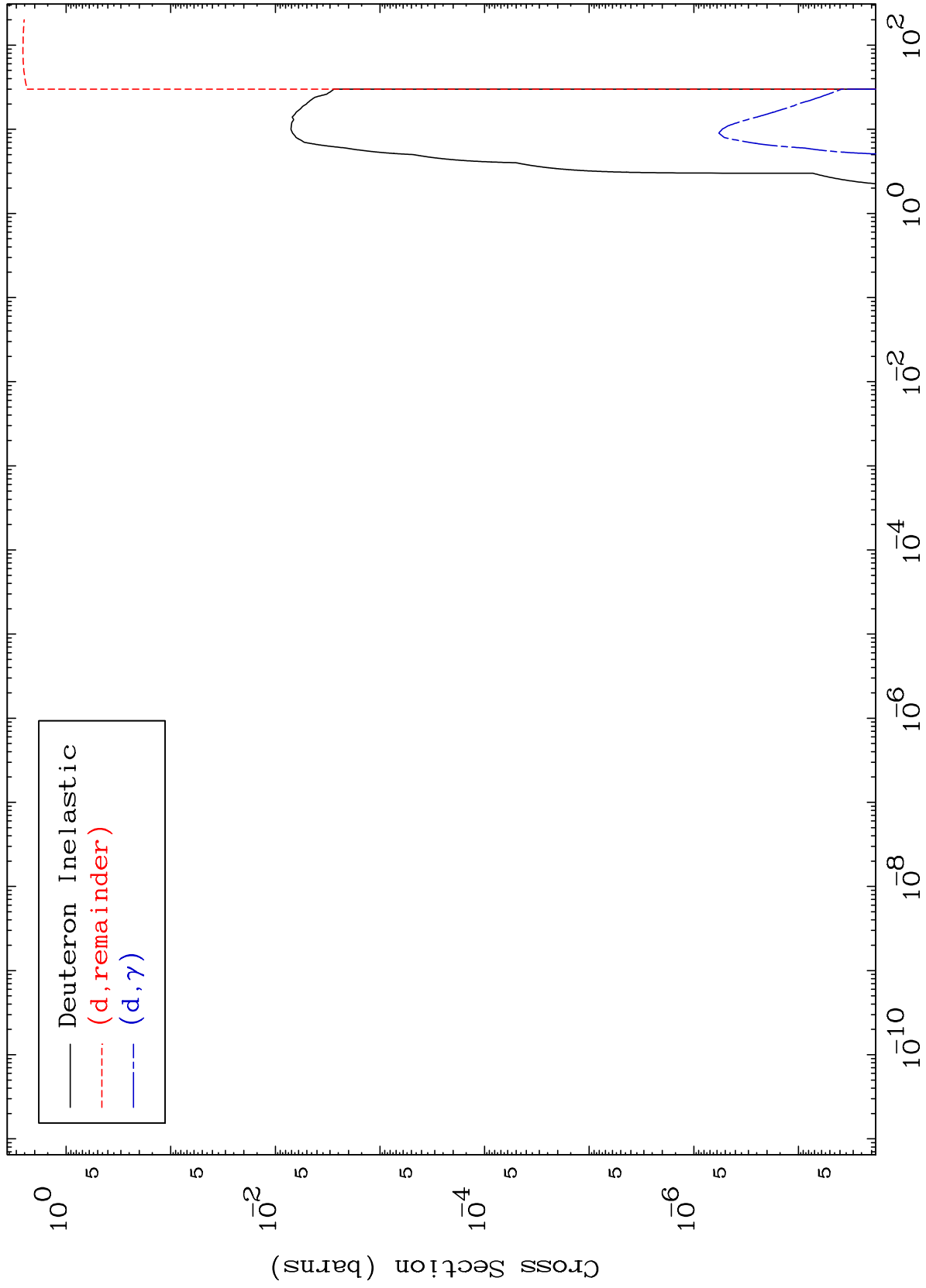
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

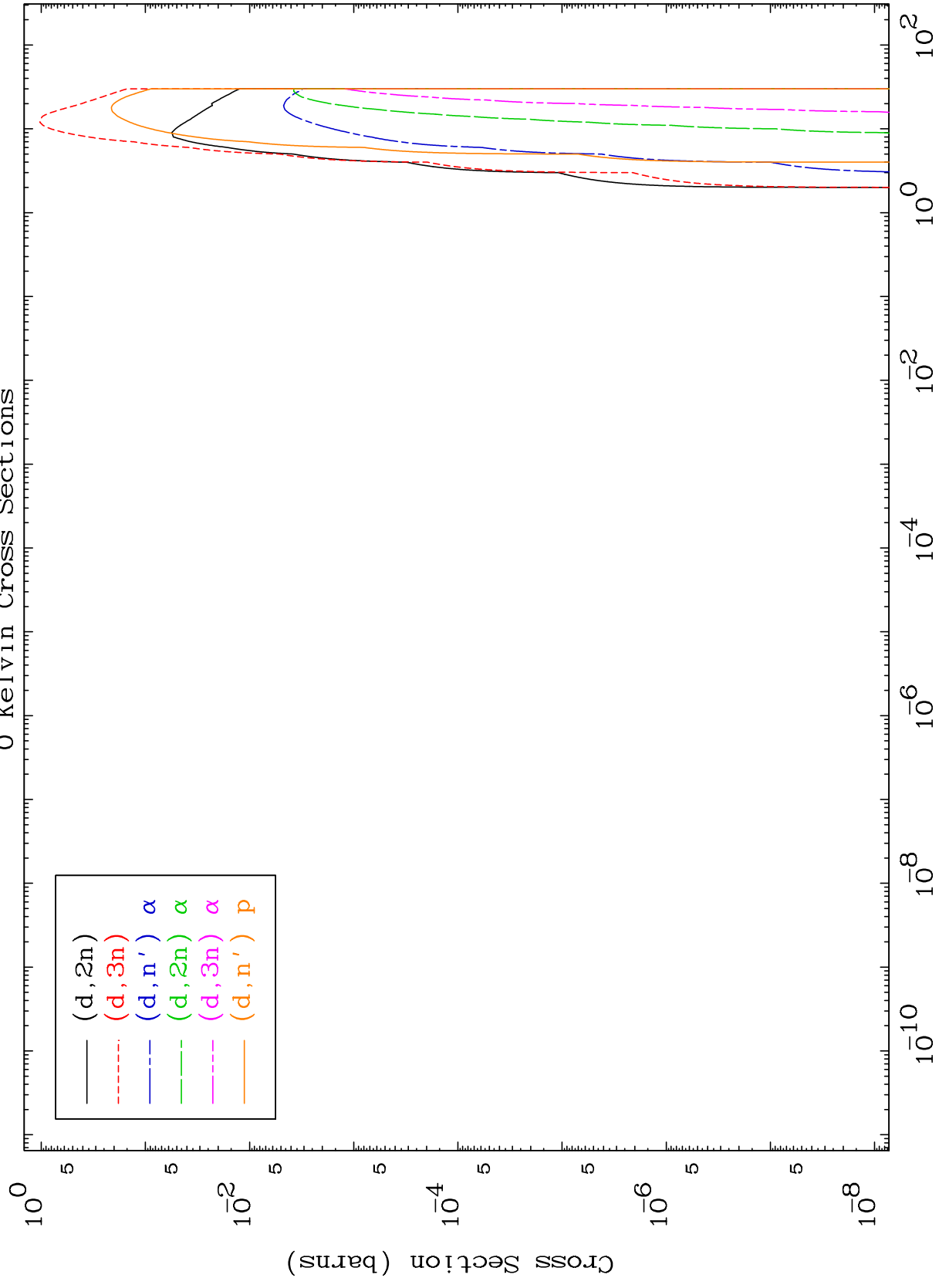
U.S.A.

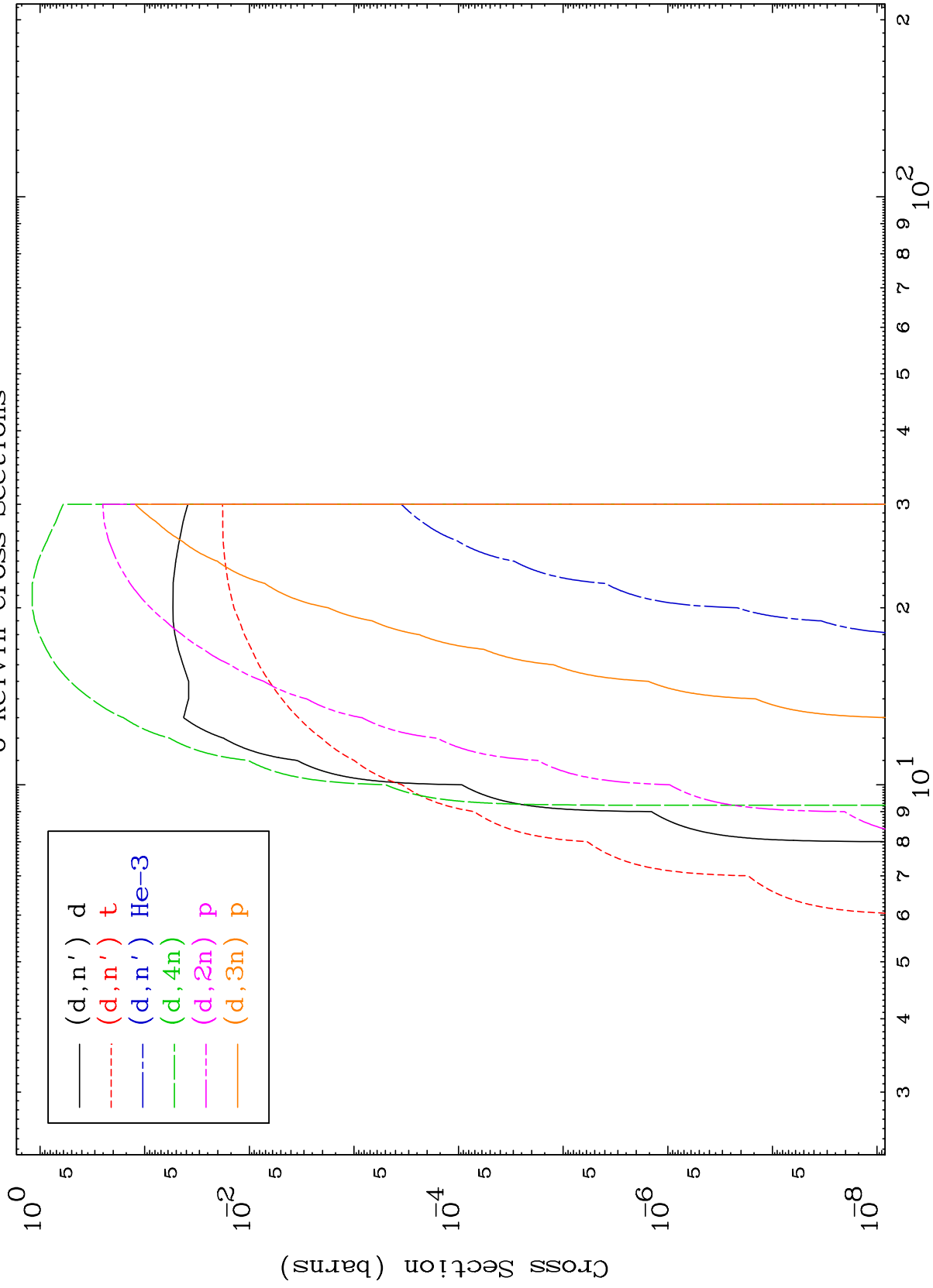
Tele: 925-443-1911

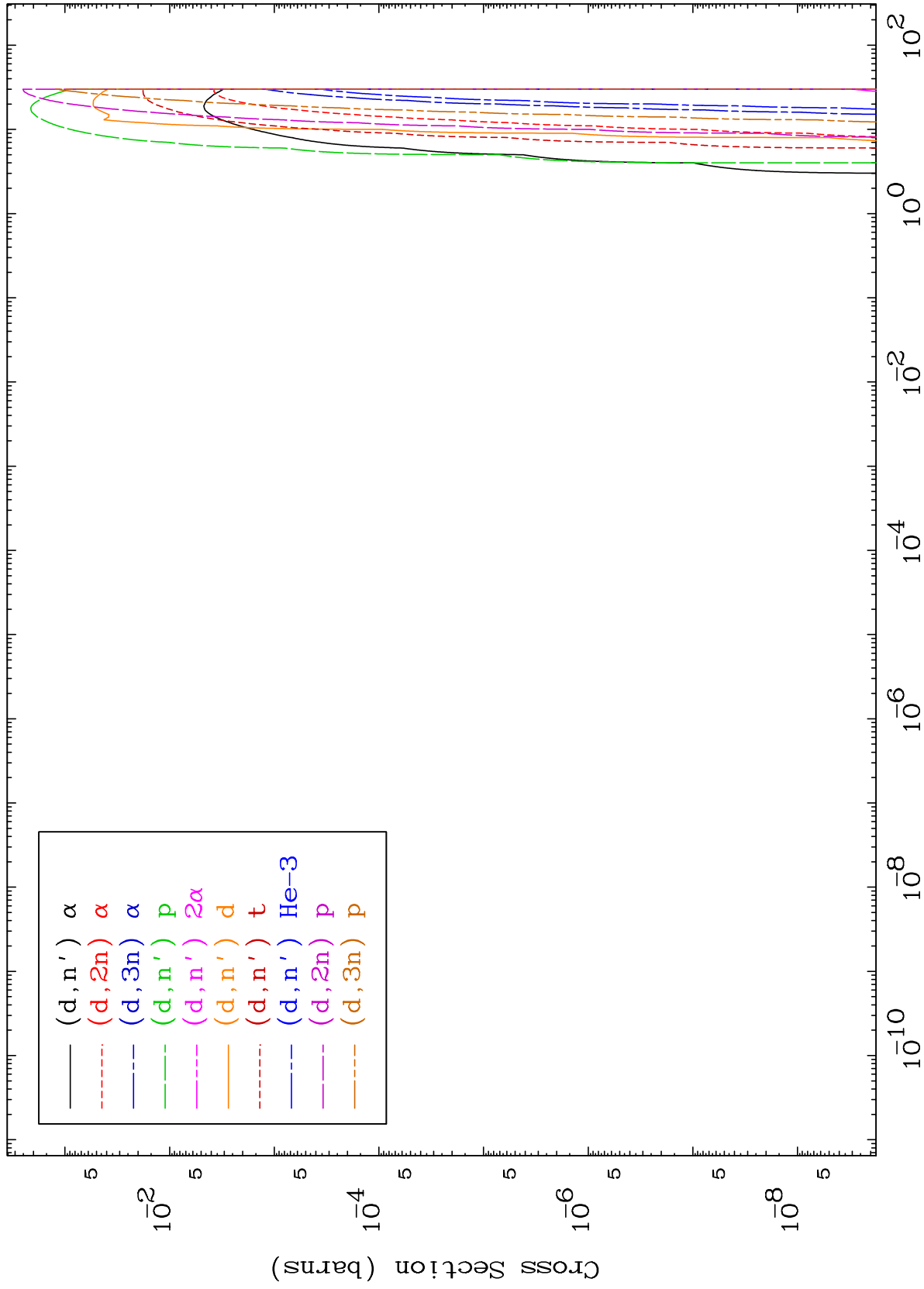
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

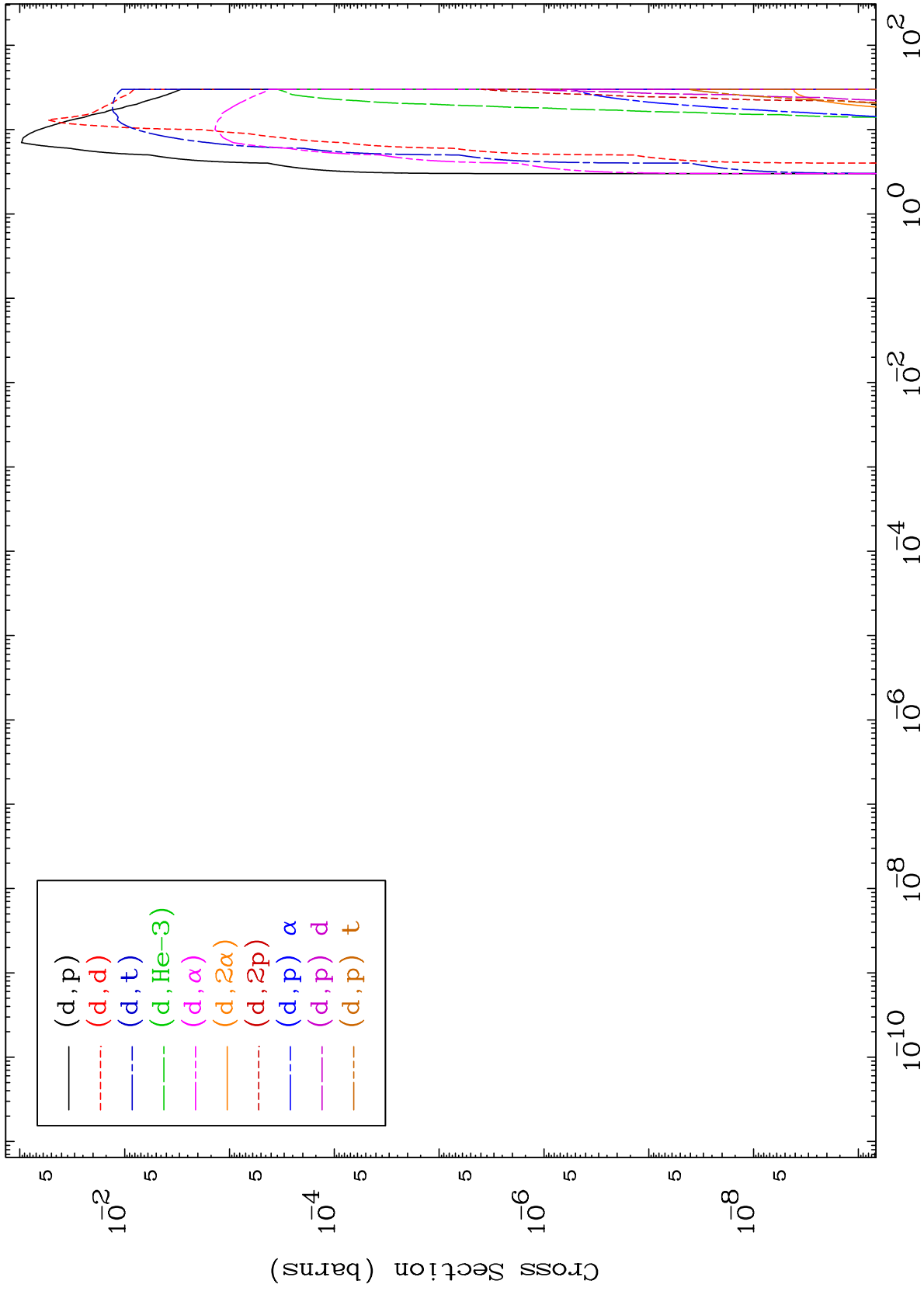
Press Mouse Button to Start







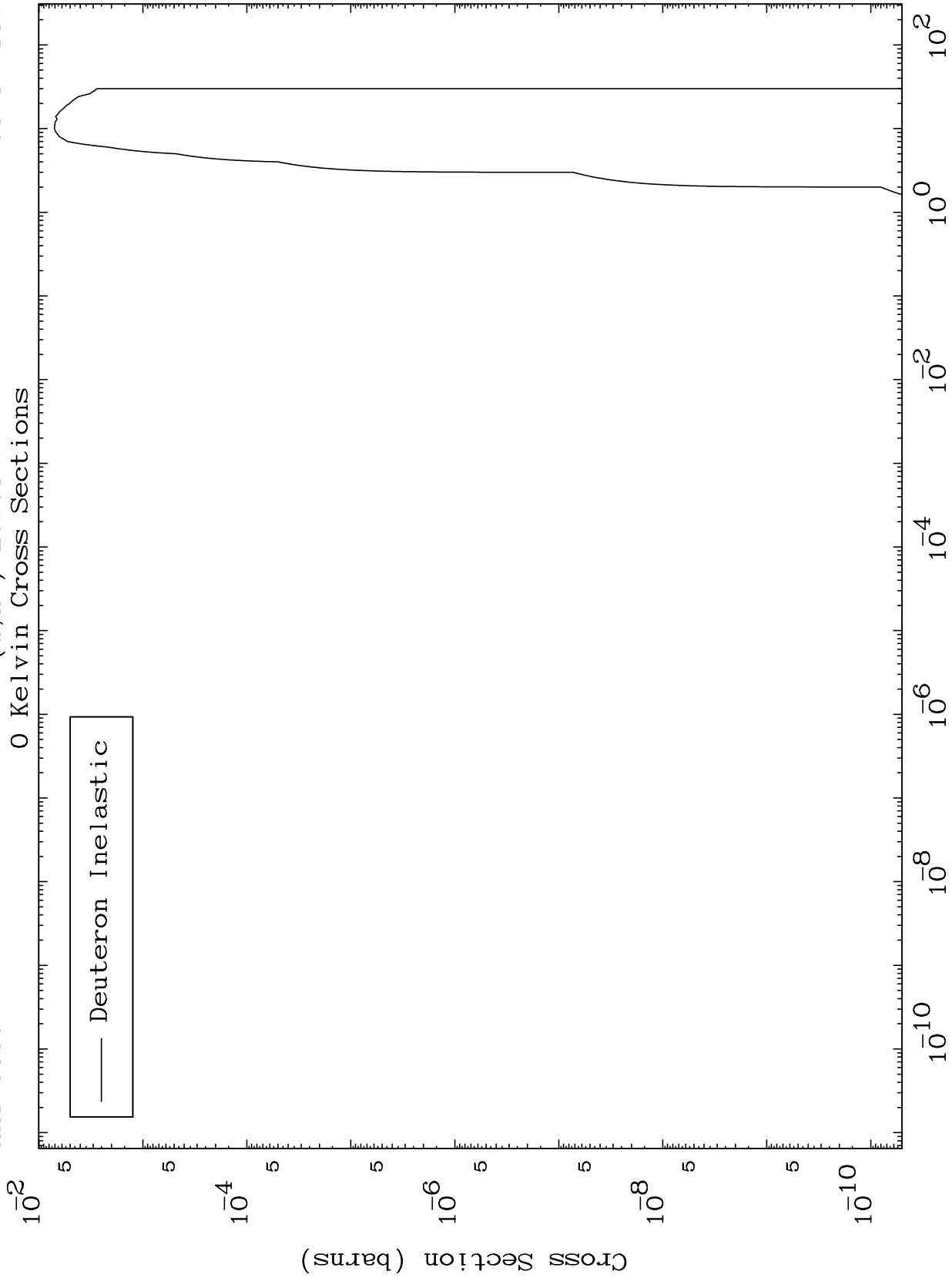




MAT 5355

(d,n') Level  
0 Kelvin Cross Sections

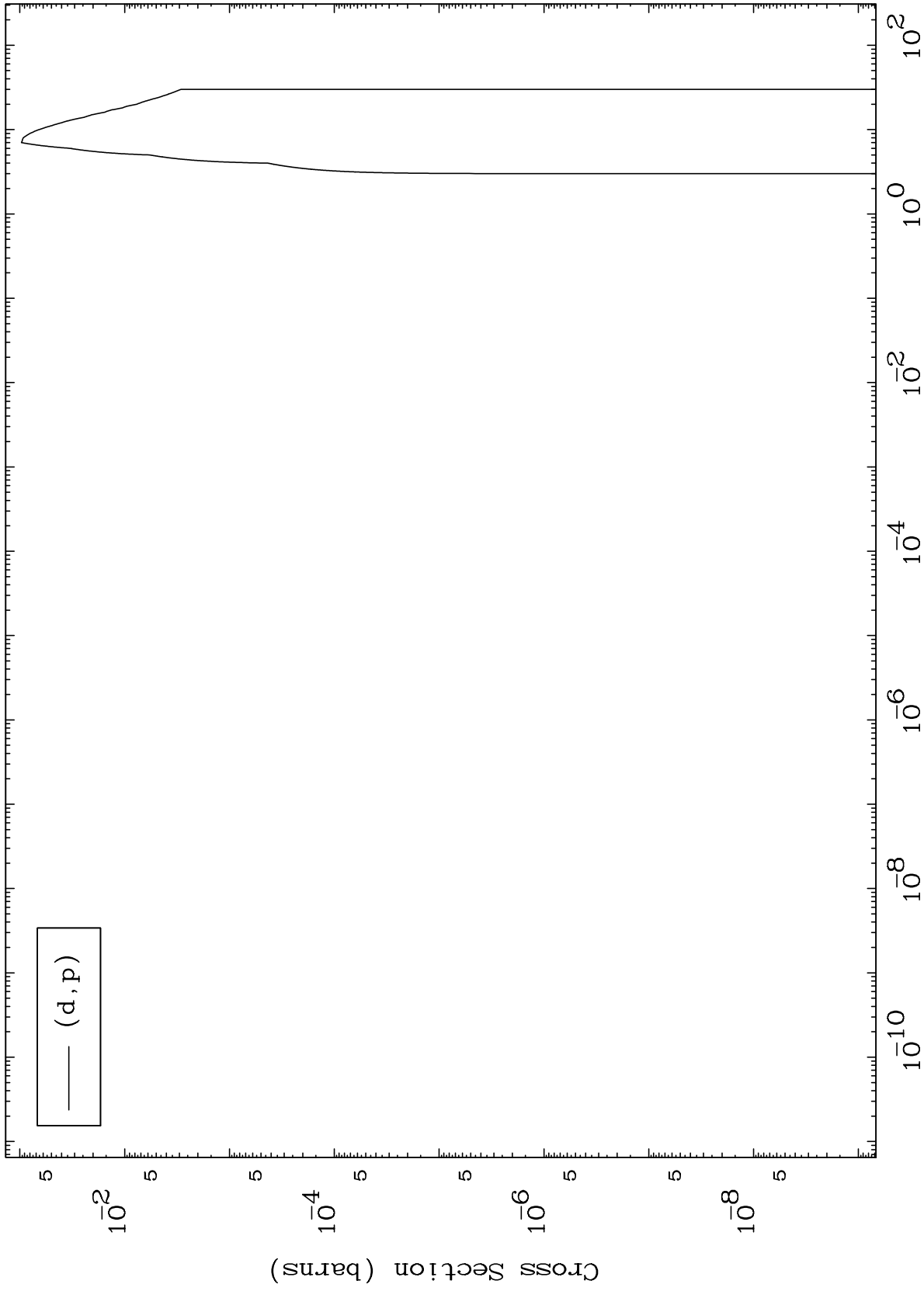
53-I -137



MAT 5355

(d,p) Levels  
0 Kelvin Cross Sections

53-I -137

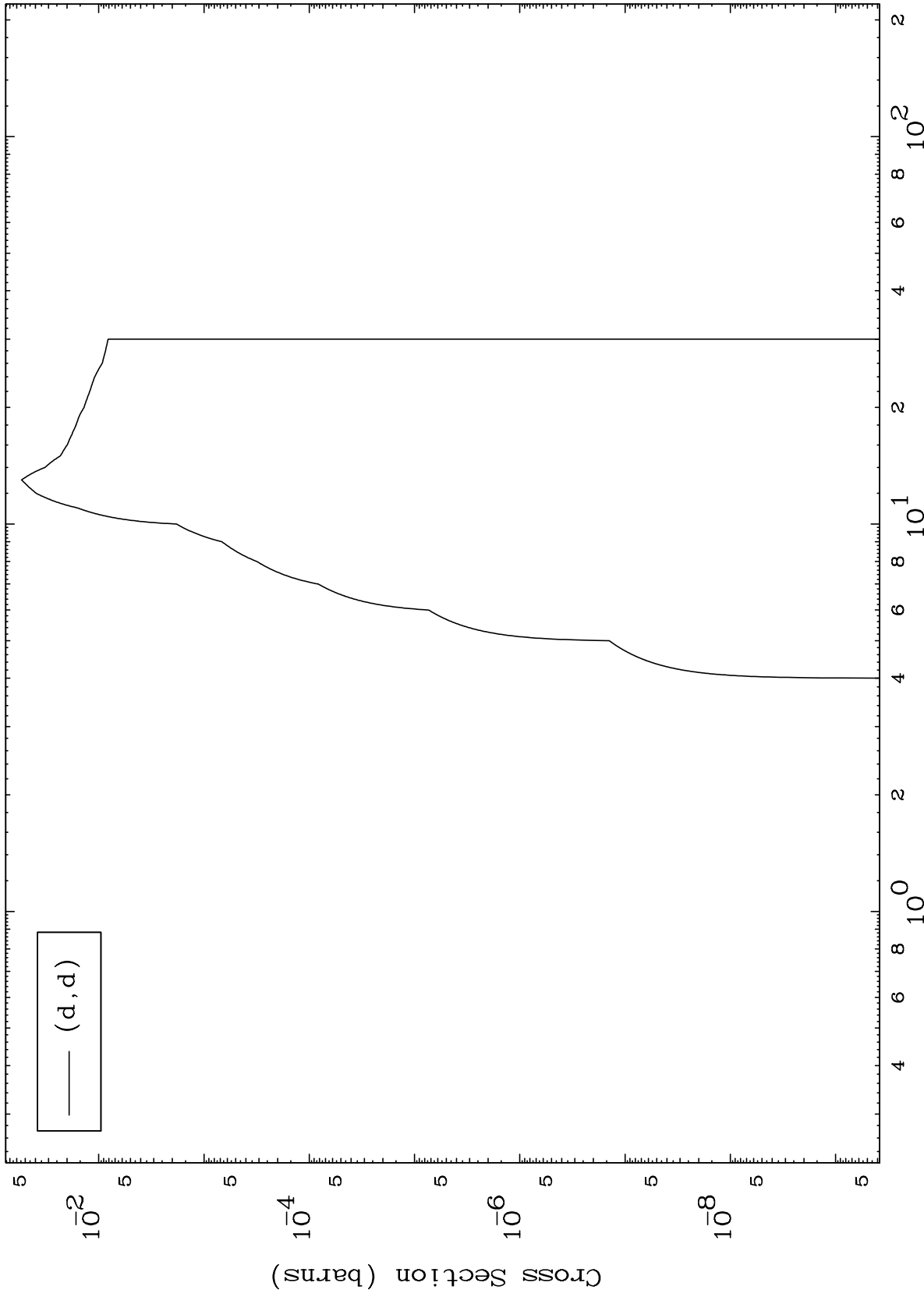


7

Incident Energy (MeV)

53-I -137

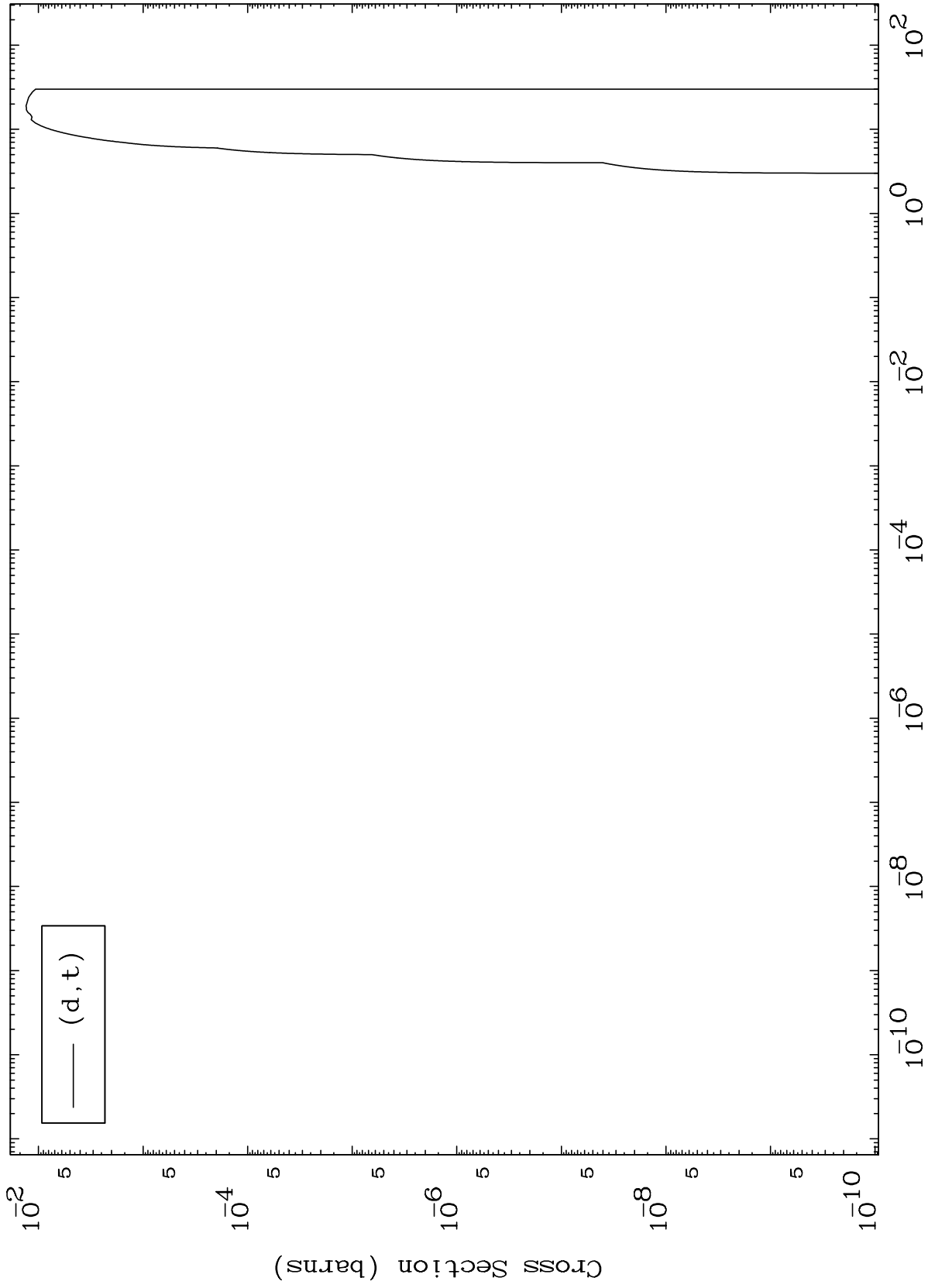




MAT 5355

(d,t) Levels  
0 Kelvin Cross Sections

53-I -137



9

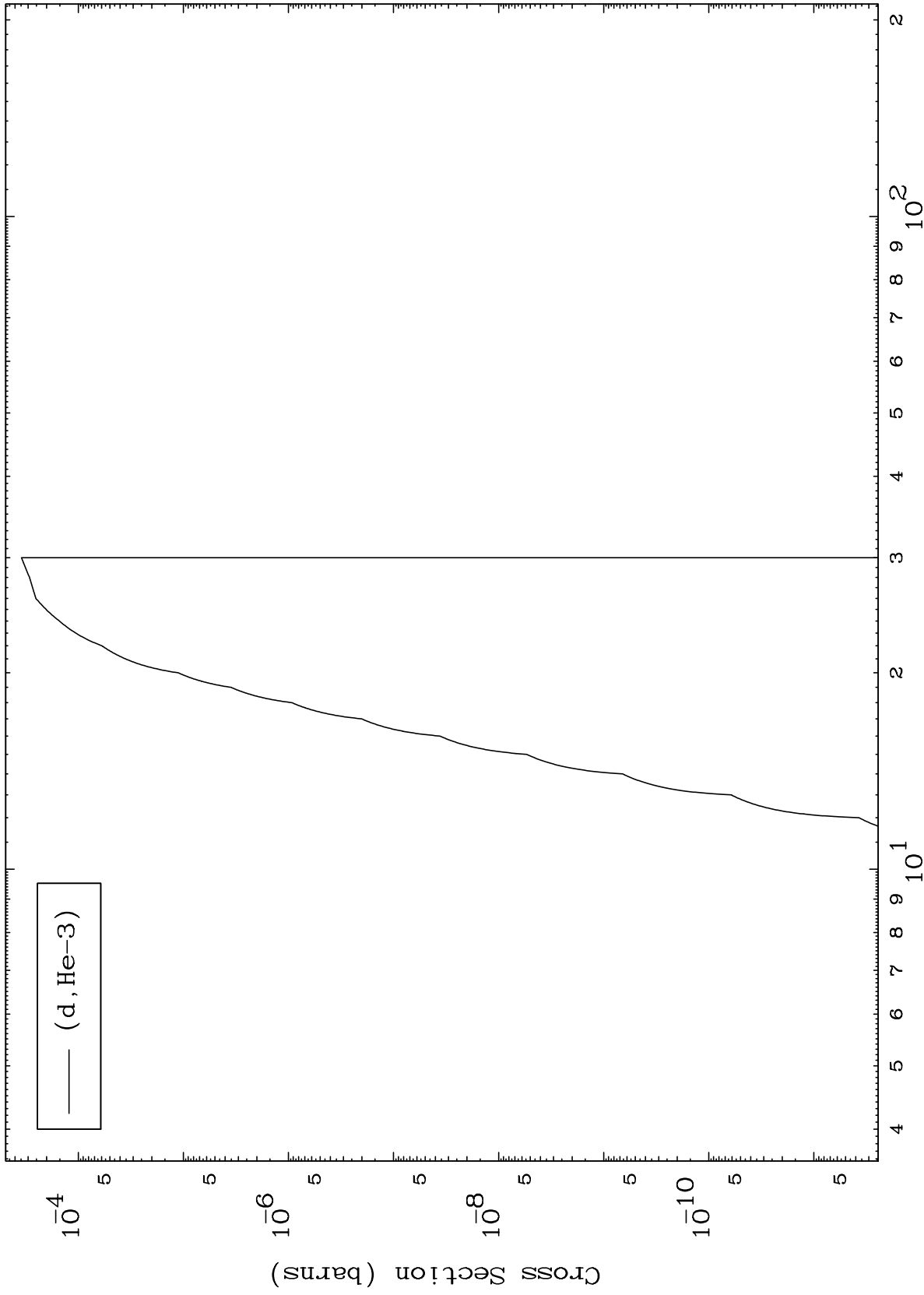
Incident Energy (MeV)

53-I -137

MAT 5355

(d,He3) Levels  
0 Kelvin Cross Sections

53-I -137



10

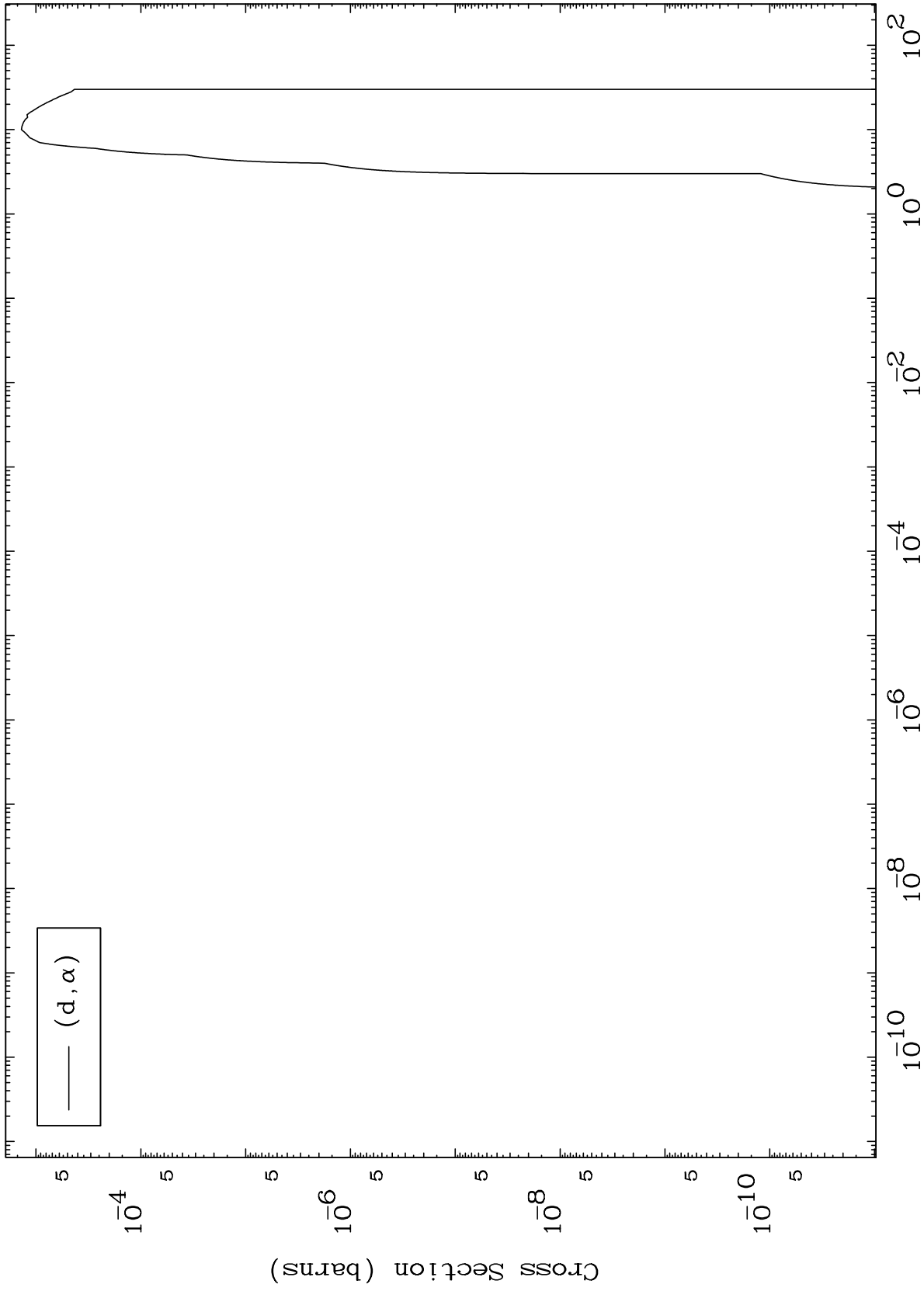
Incident Energy (MeV)

53-I -137

MAT 5355

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

53-I -137



11

Incident Energy (MeV)

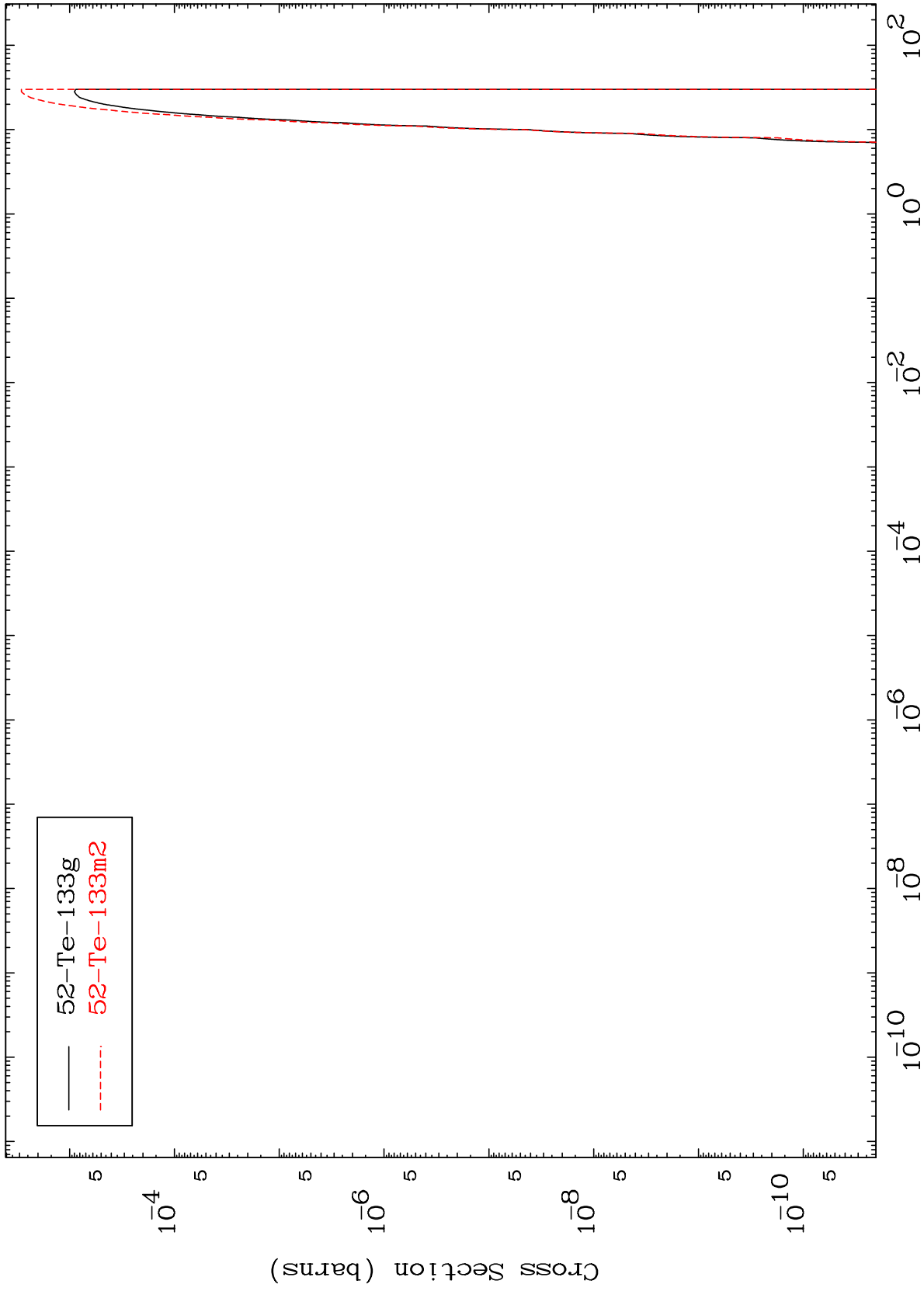
53-I -137

MAT 5355

(d,2n)  $\alpha$

53-I -137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

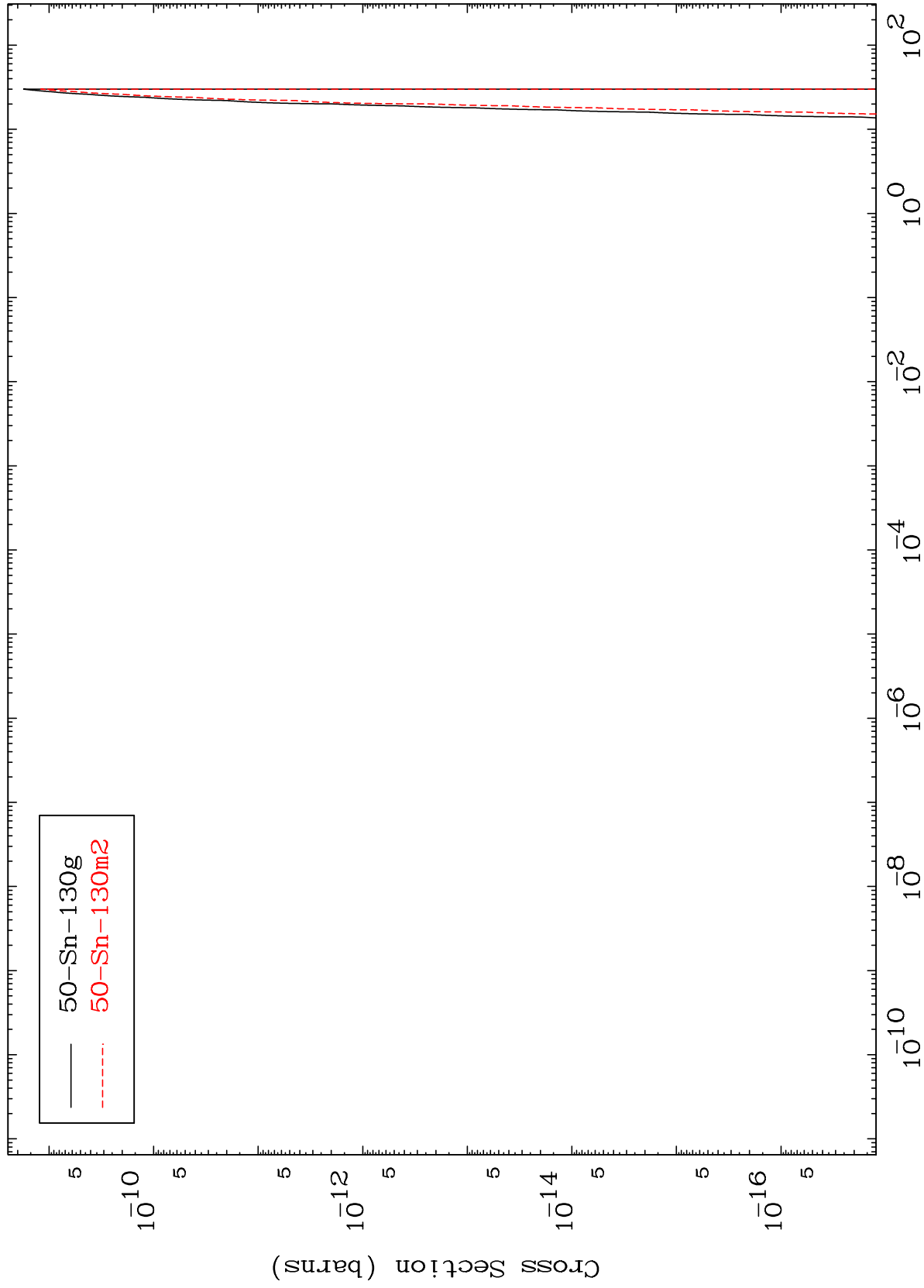
53-I -137

MAT 5355

(d,n') 2 $\alpha$

53-I -137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

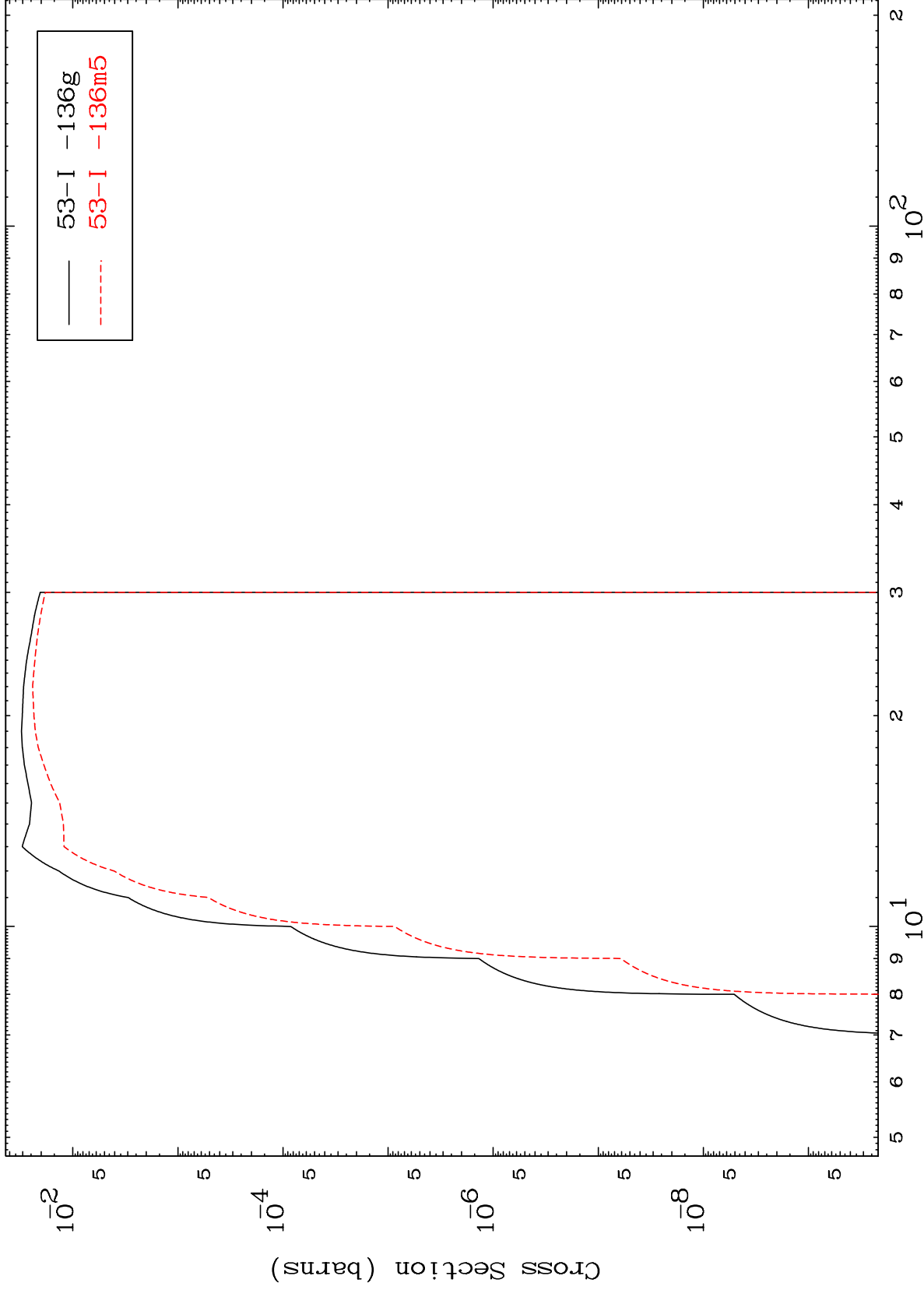
53-I -137

MAT 5355

(d,n') d

53-I -137

Radionuclide Production Cross Section



14

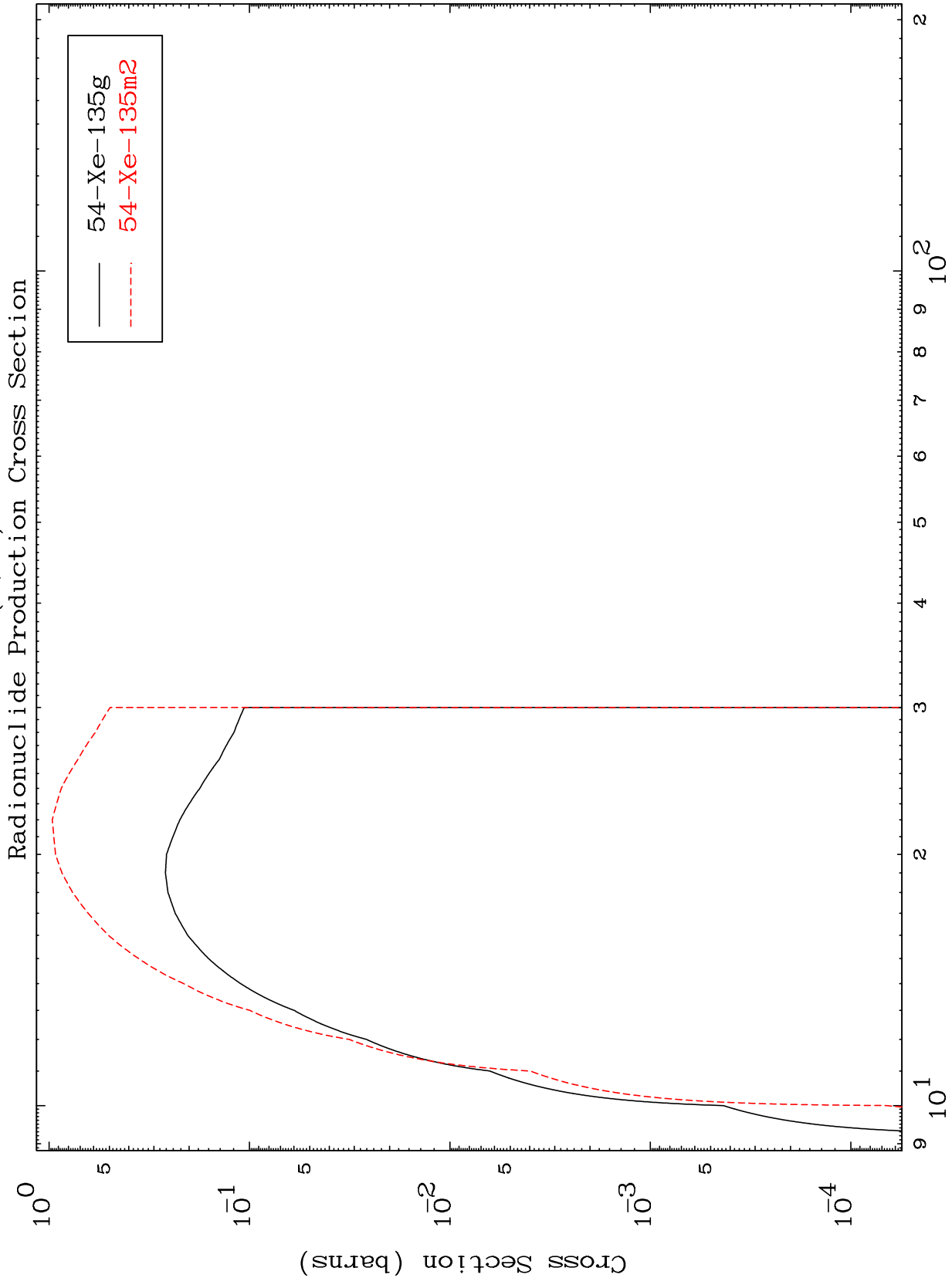
Incident Energy (MeV)

53-I -137

MAT 5355

(d,4n)

53-I -137



53-I -137

Incident Energy (MeV)

15

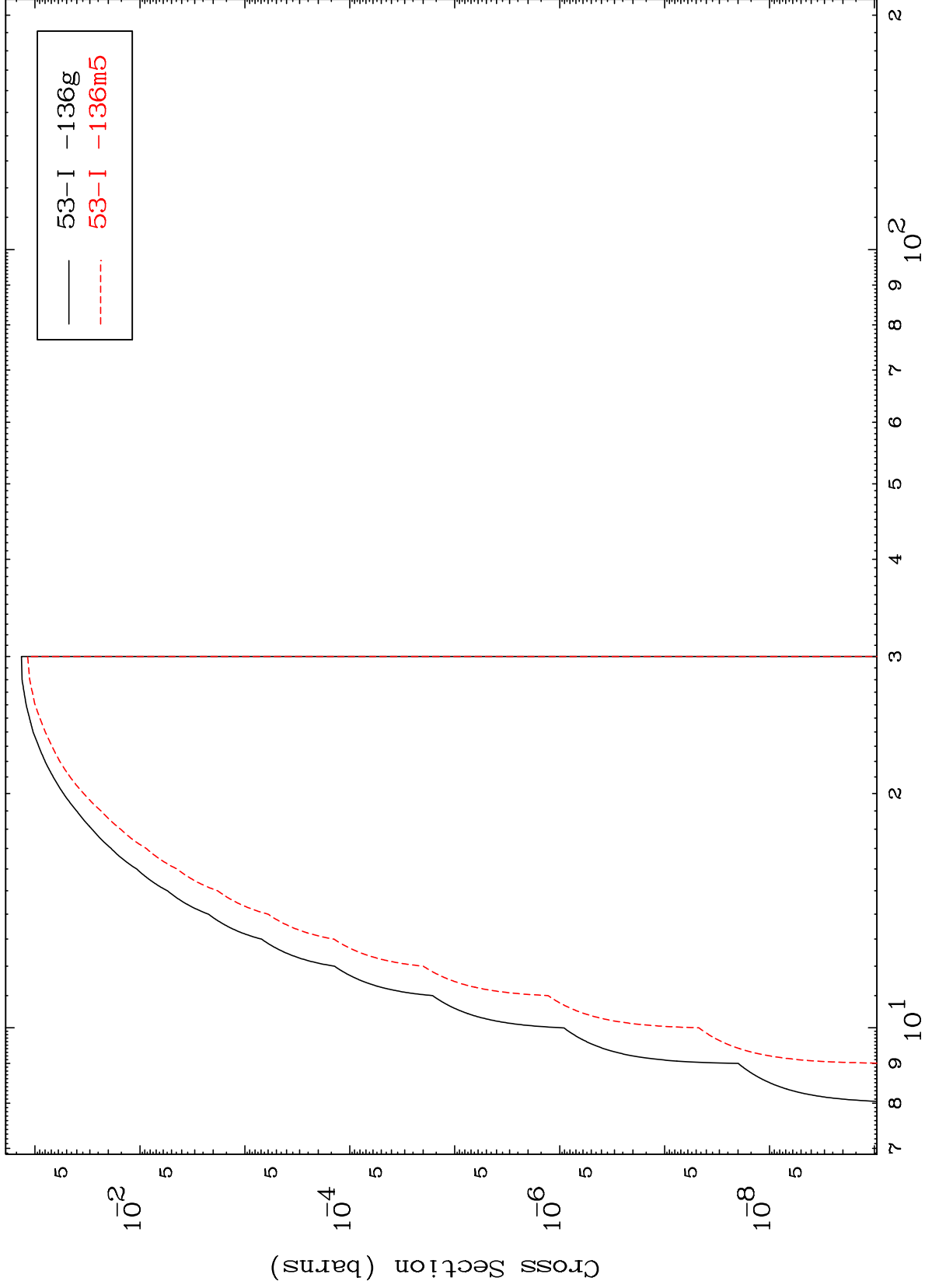


MAT 5355

(d,2n) p

53-I -137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

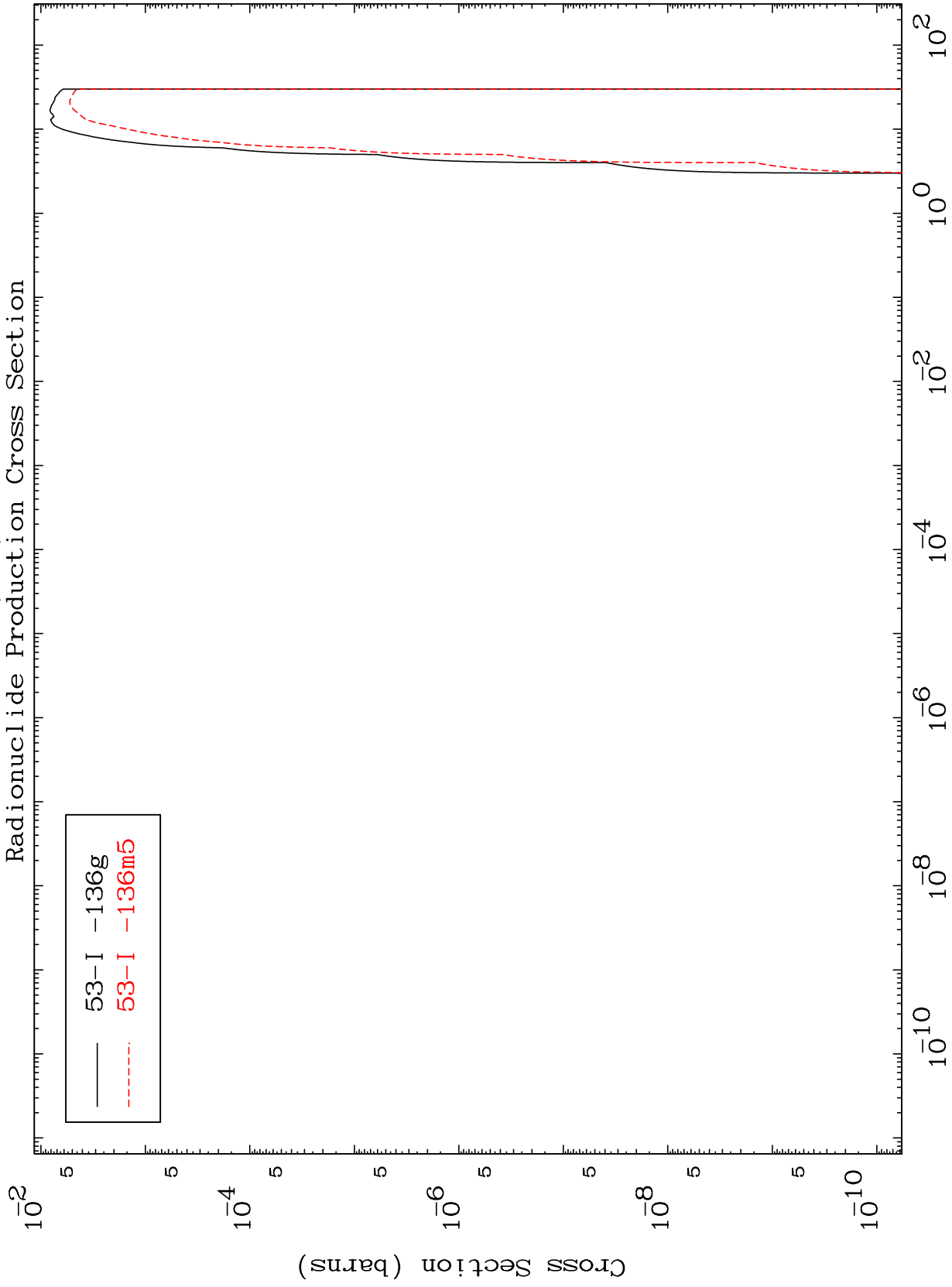
53-I -137

MAT 5355

(d, t)

53-I -137

Radionuclide Production Cross Section



17

Incident Energy (MeV)

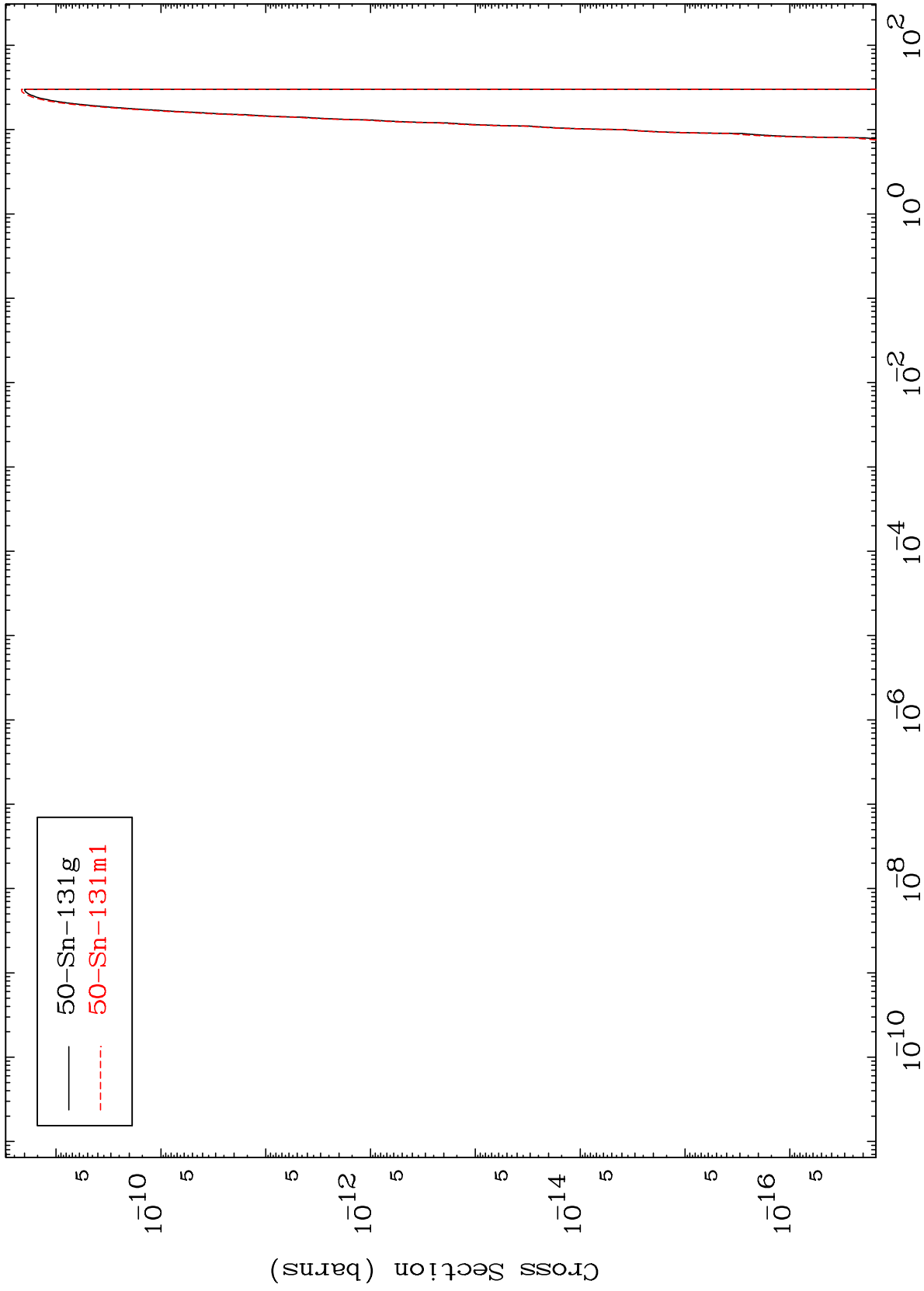
53-I -137

MAT 5355

(d,2 $\alpha$ )

53-I -137

Radionuclide Production Cross Section



18

Incident Energy (MeV)

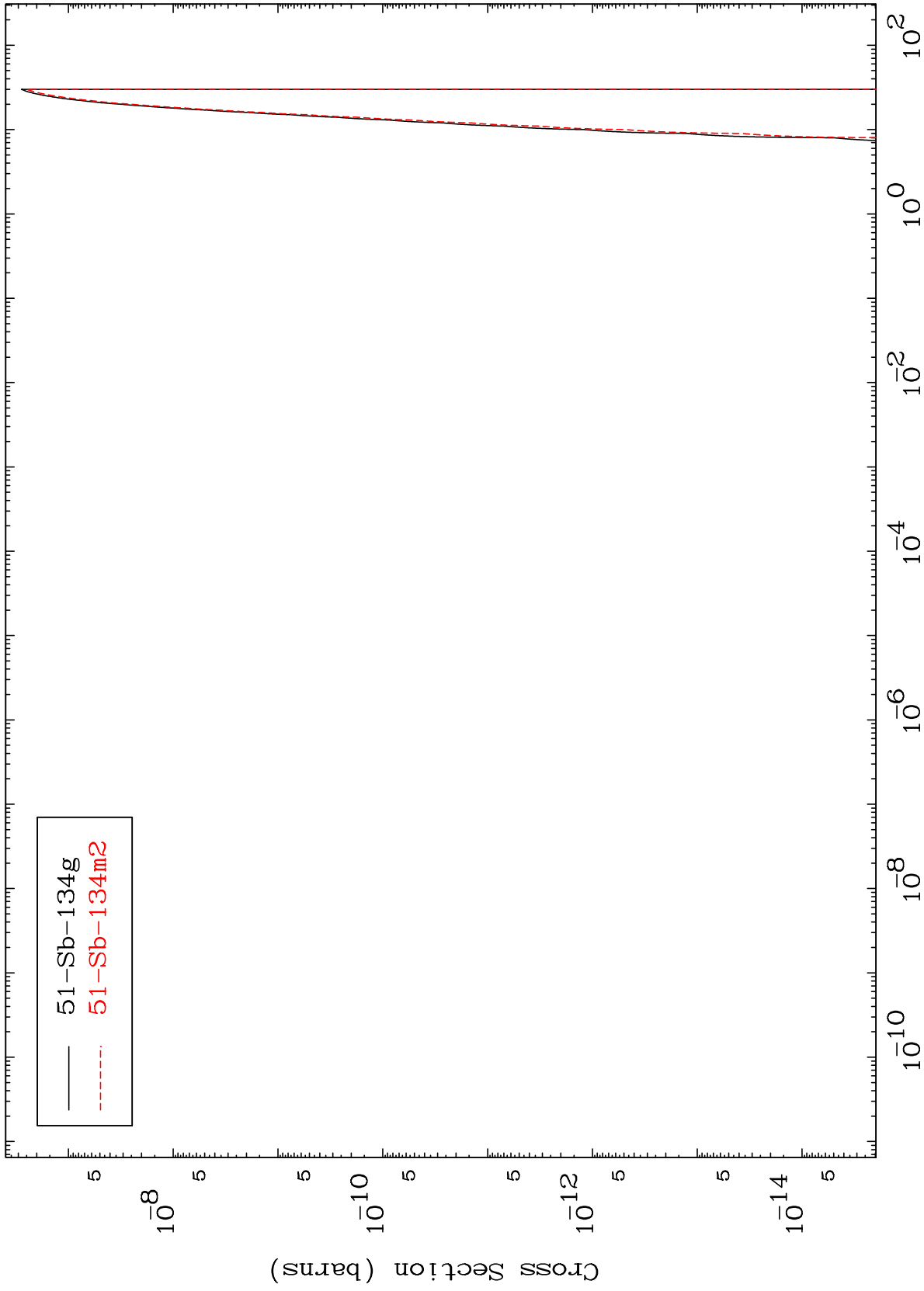
53-I -137

MAT 5355

(d,p)  $\alpha$

53-I -137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

53-I -137