

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

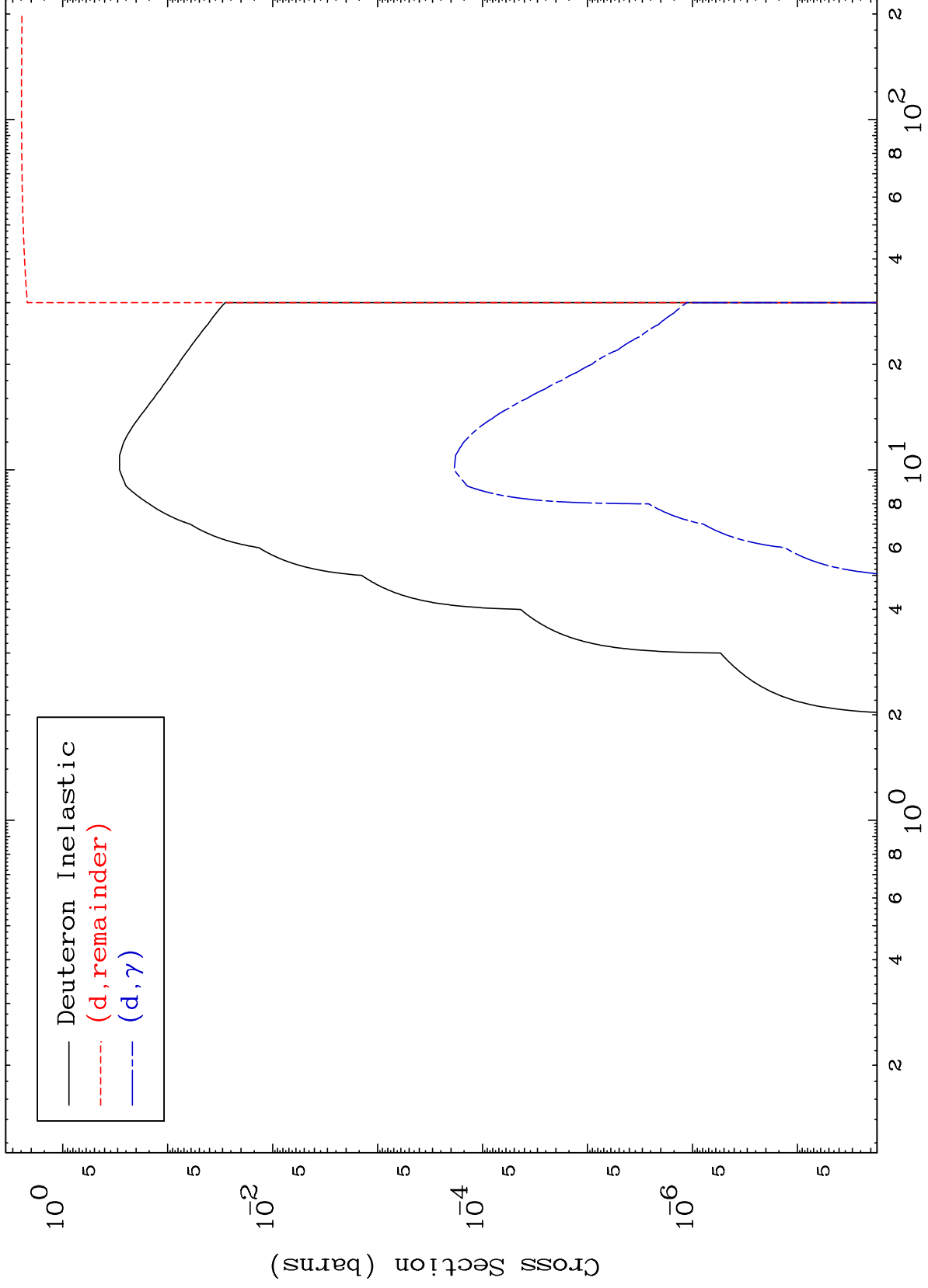
Web:redcullen1.net/HOMEPAGE.NEW

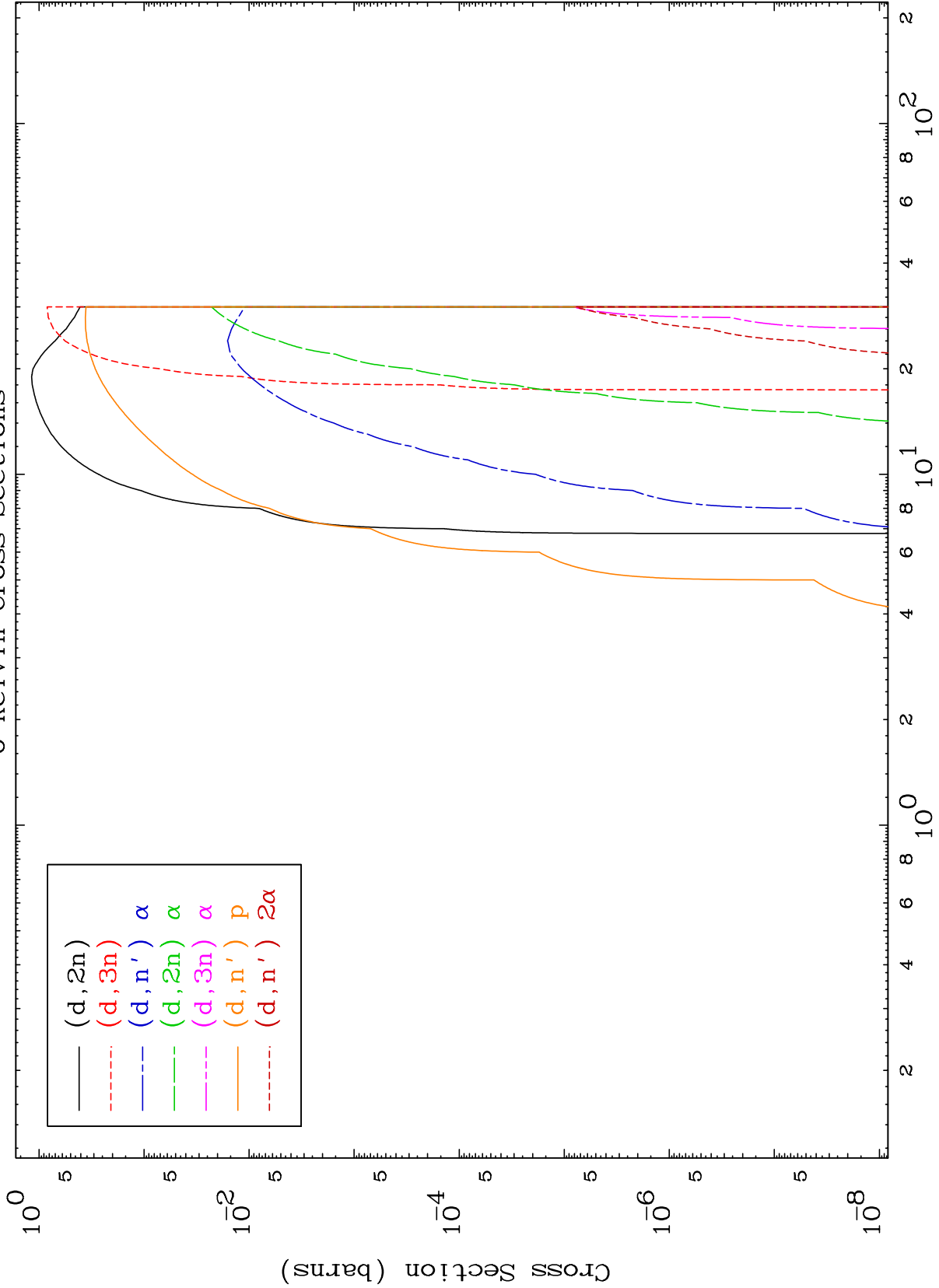
Press Mouse Button to Start

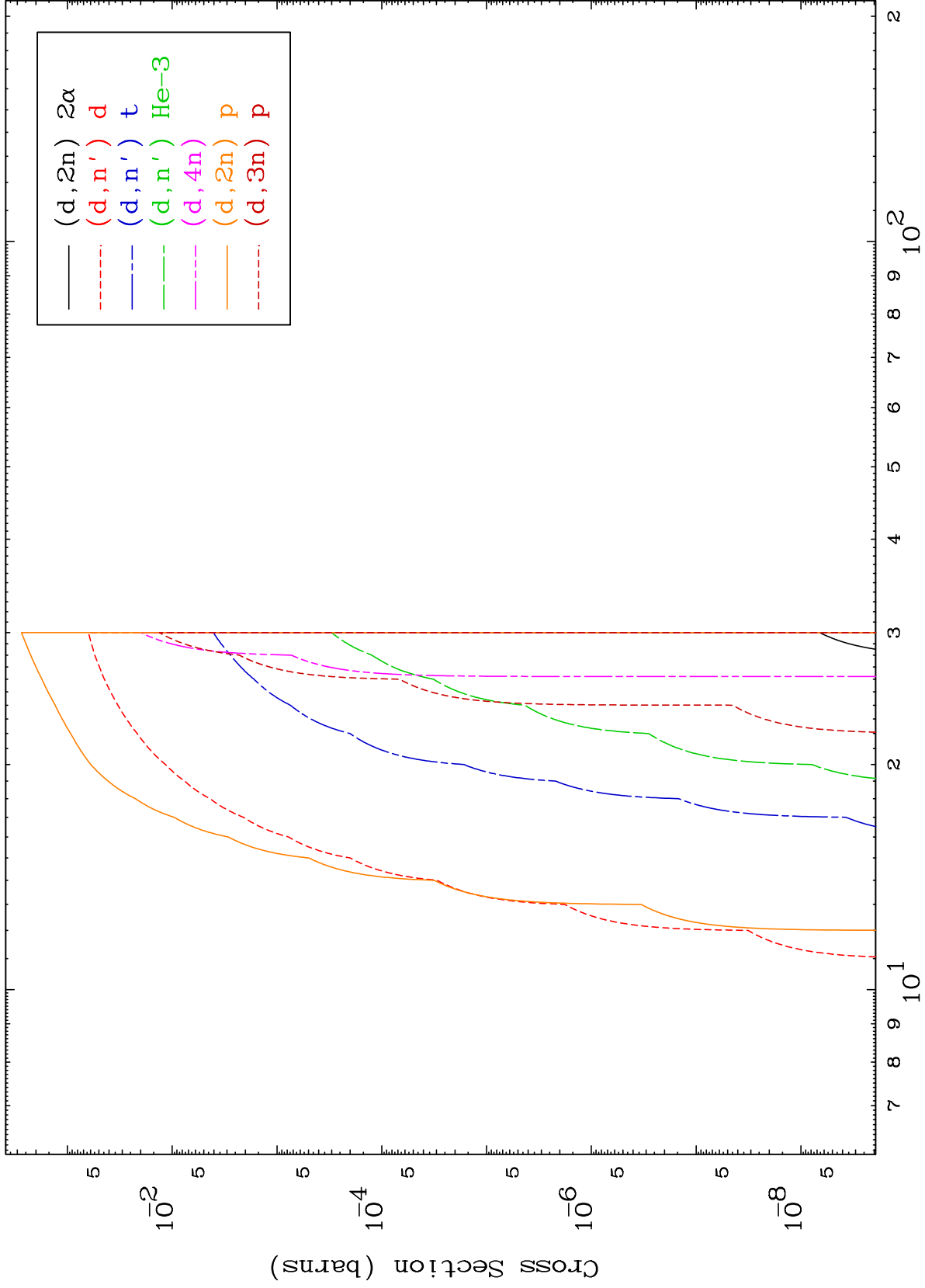
MAT 5822

Deuteron Major  
0 Kelvin Cross Sections

58-Ce-135



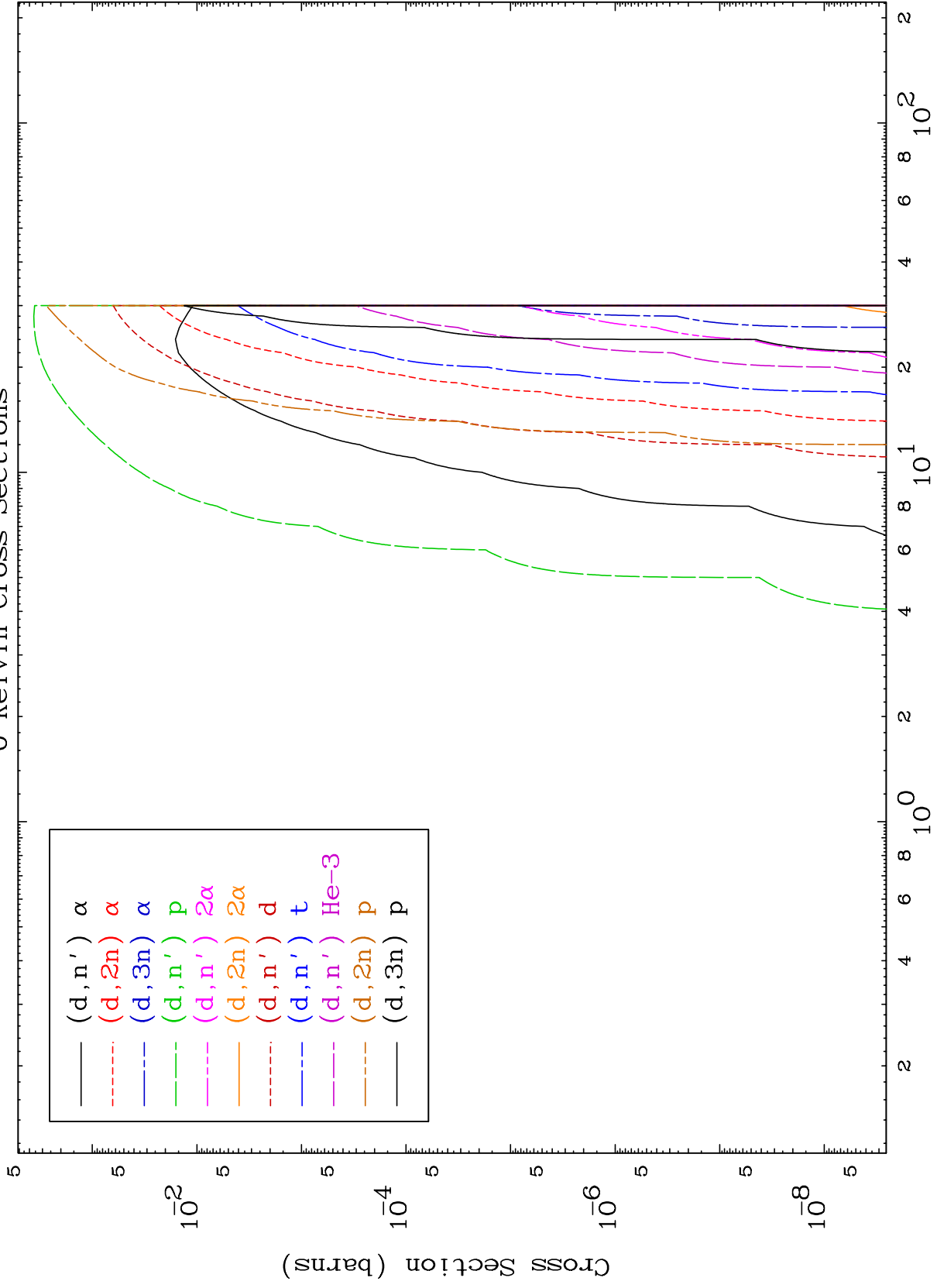


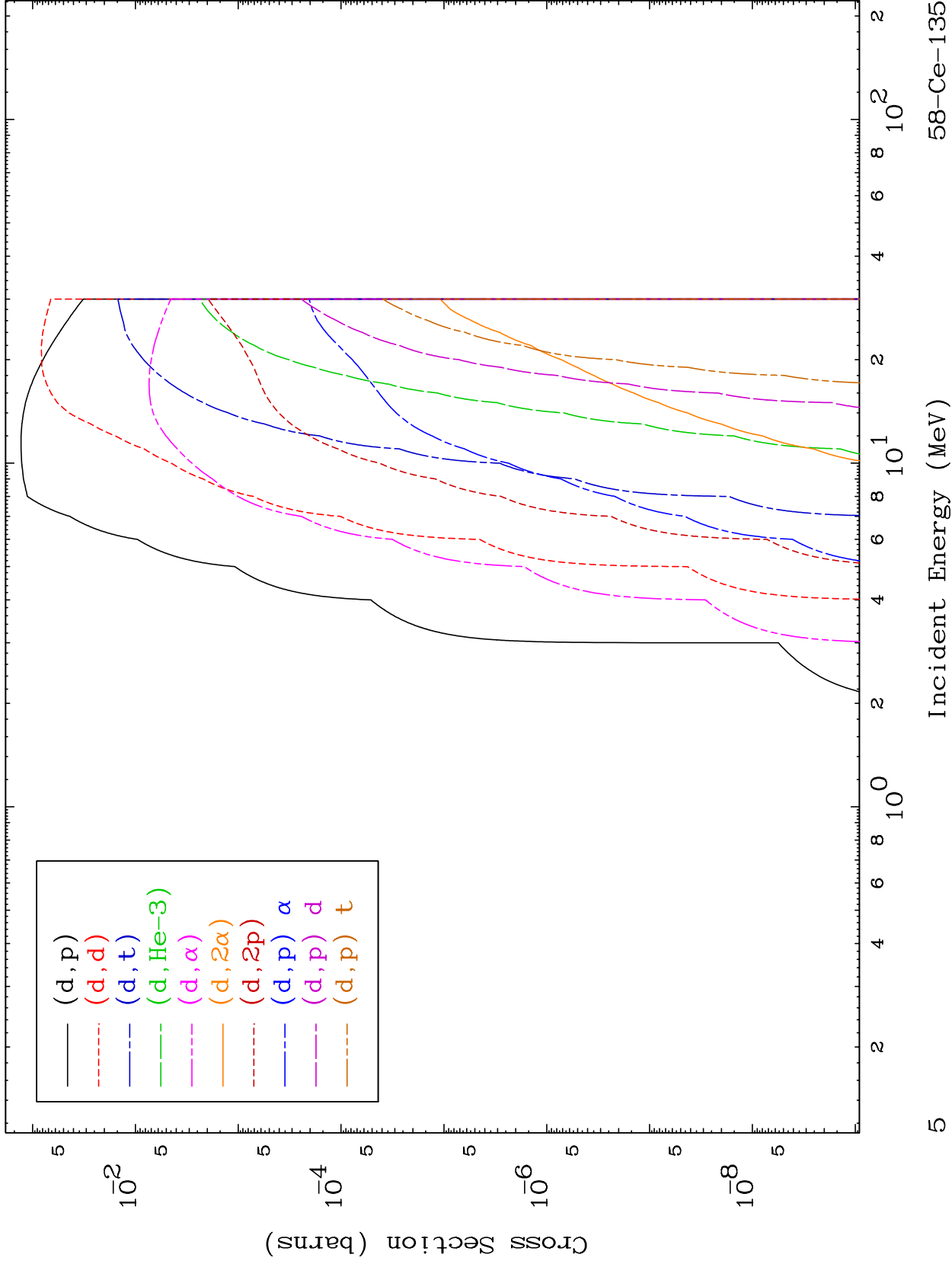


MAT 5822

Deuteron Charged Particle  
0 Kelvin Cross Sections

58-Ce-135



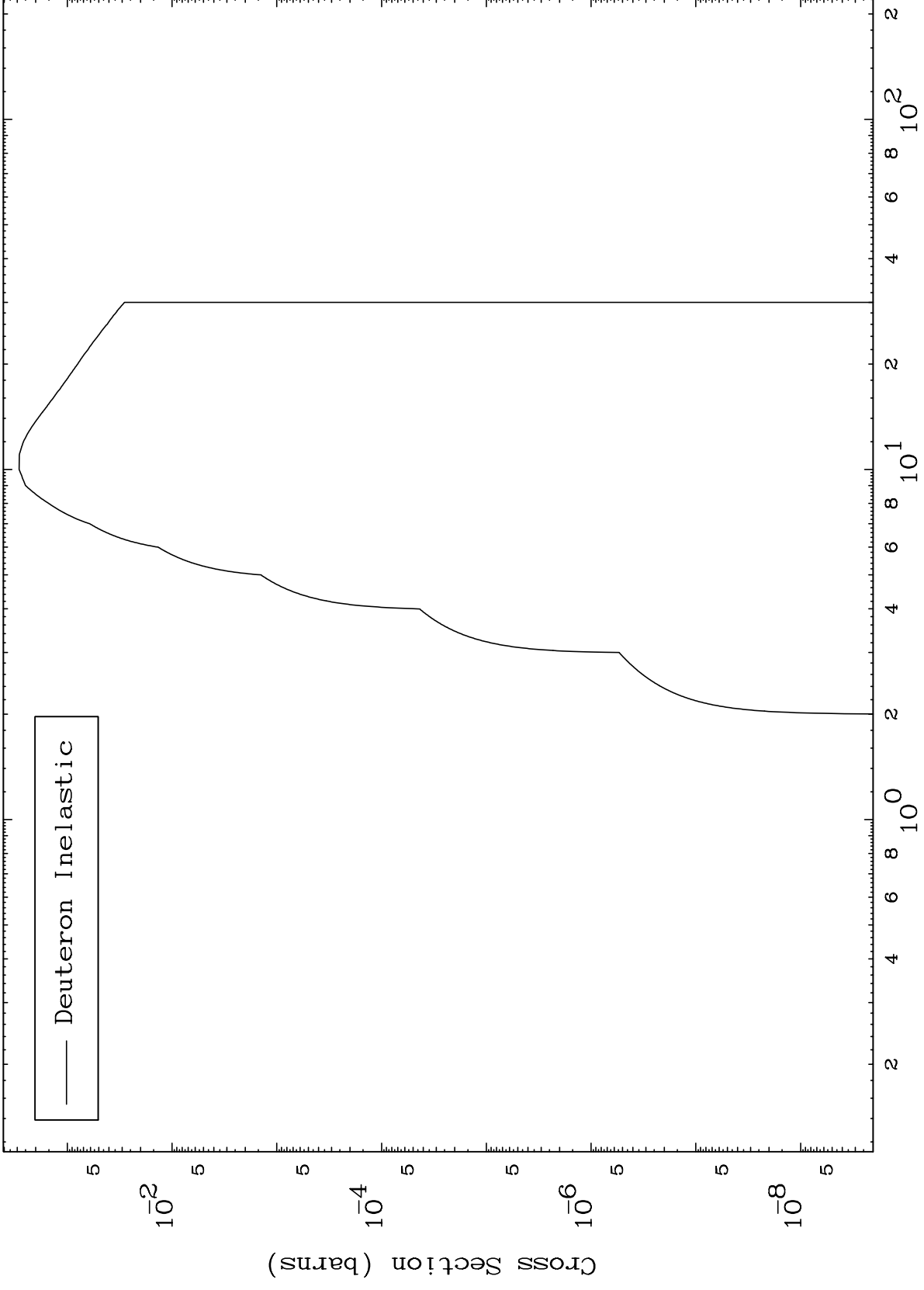


MAT 58222

(d,n') Level

58-Ce-135

0 Kelvin Cross Sections





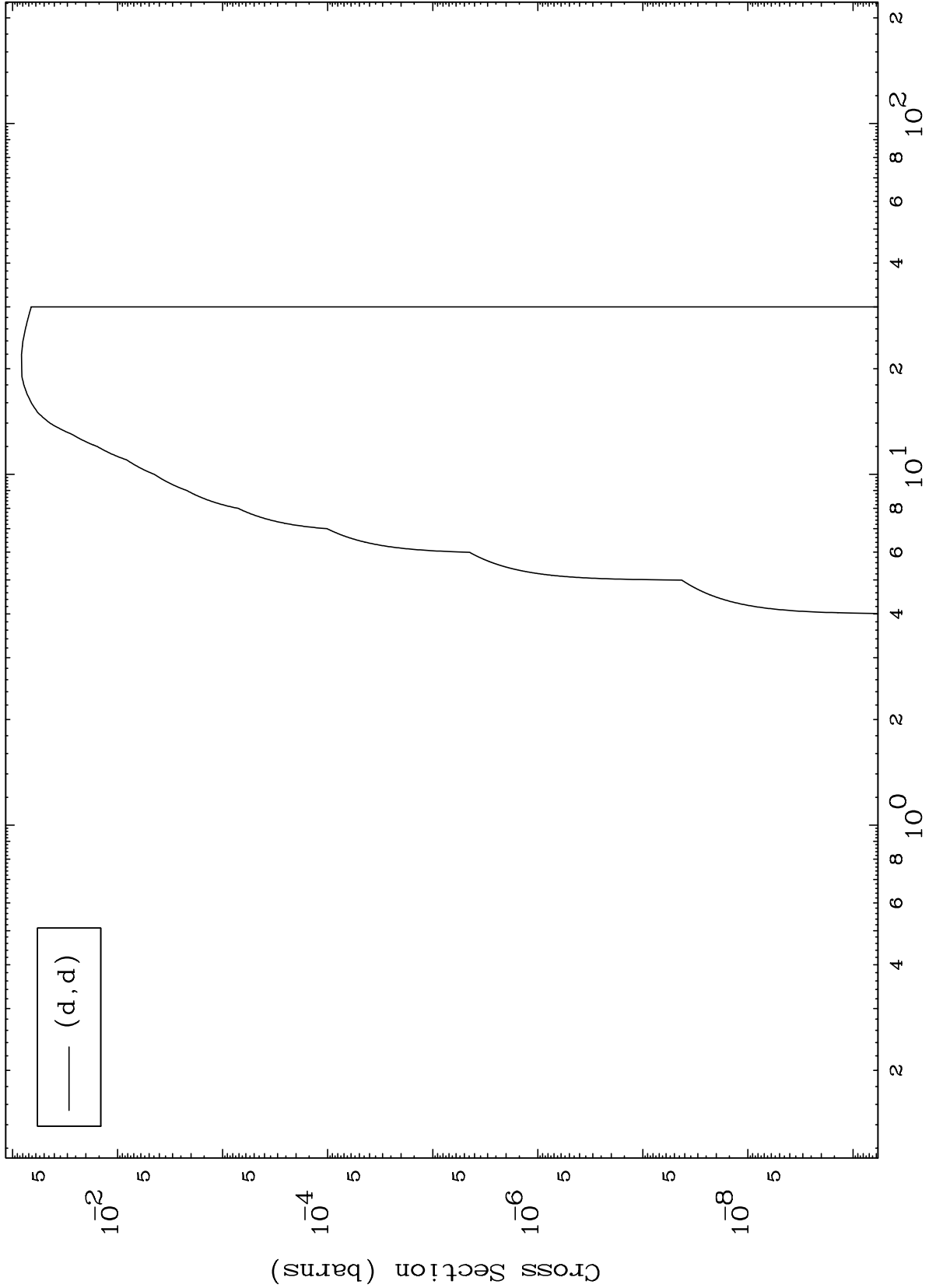


MAT 58222

(d,d) Levels

58-Ce-135

0 Kelvin Cross Sections

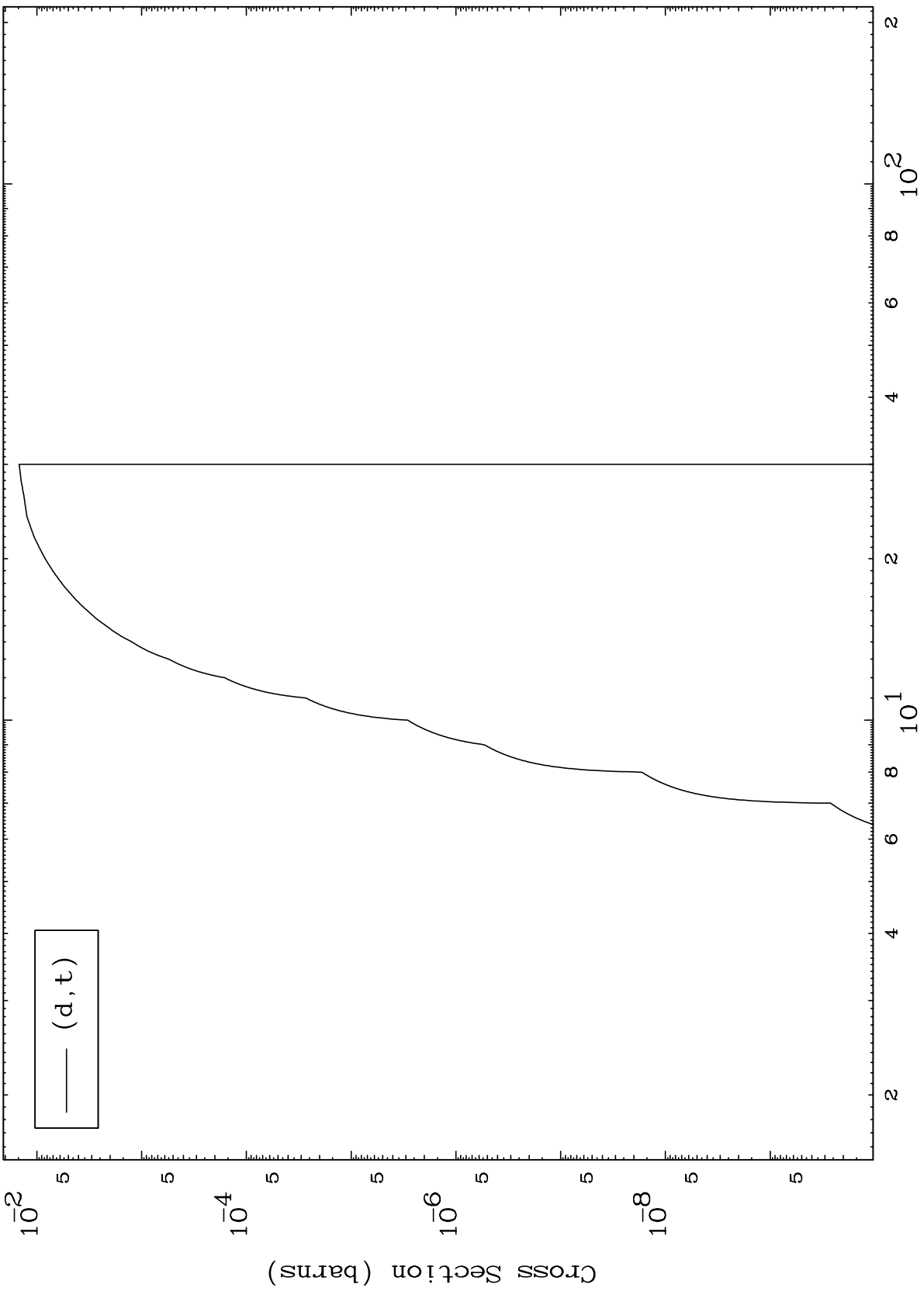


MAT 58222

(d,t) Levels

58-Ce-135

0 Kelvin Cross Sections

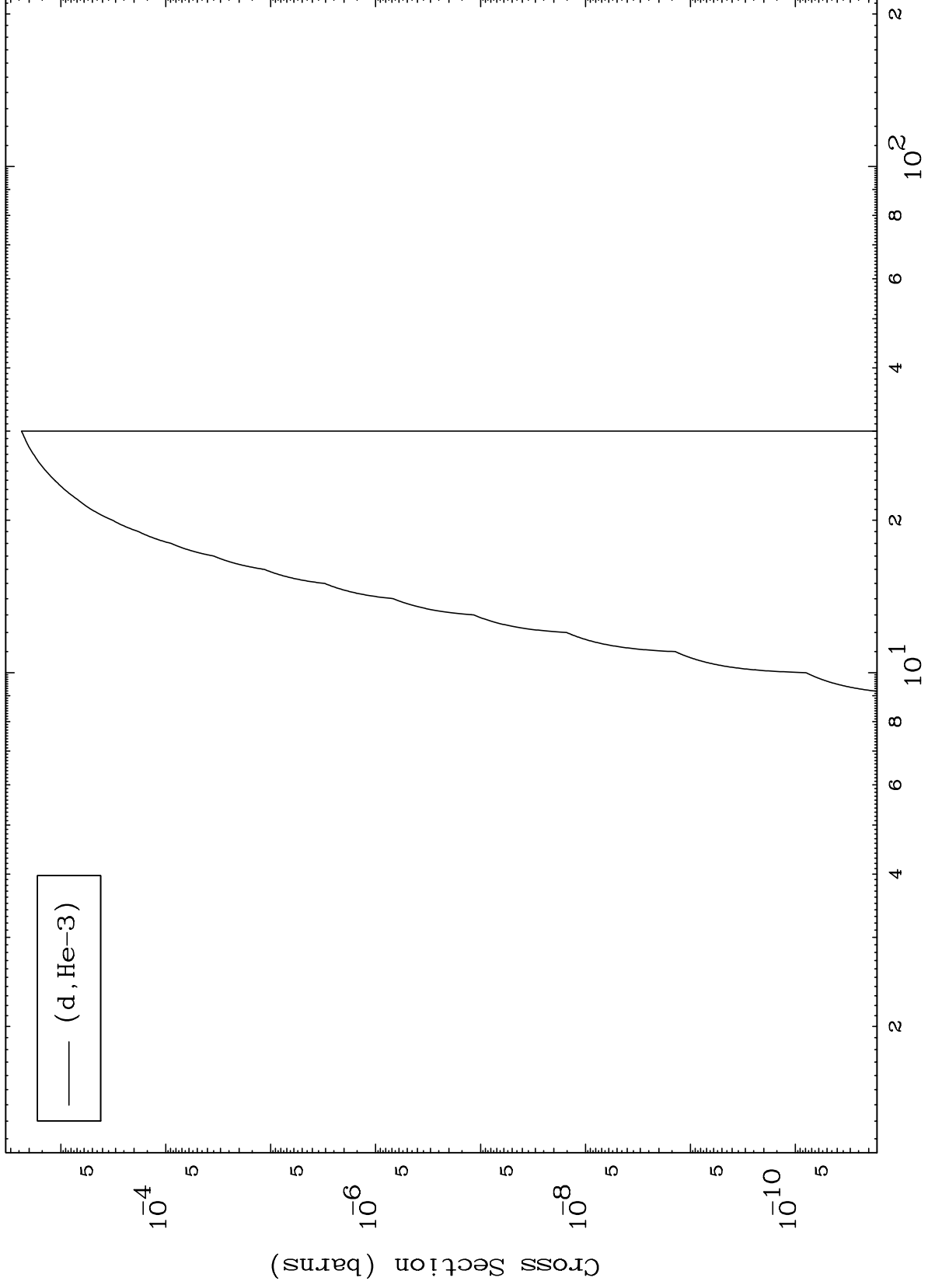


(d,t)

MAT 58222

(d,He3) Levels  
0 Kelvin Cross Sections

58-Ce-135



(d, He-3)

10

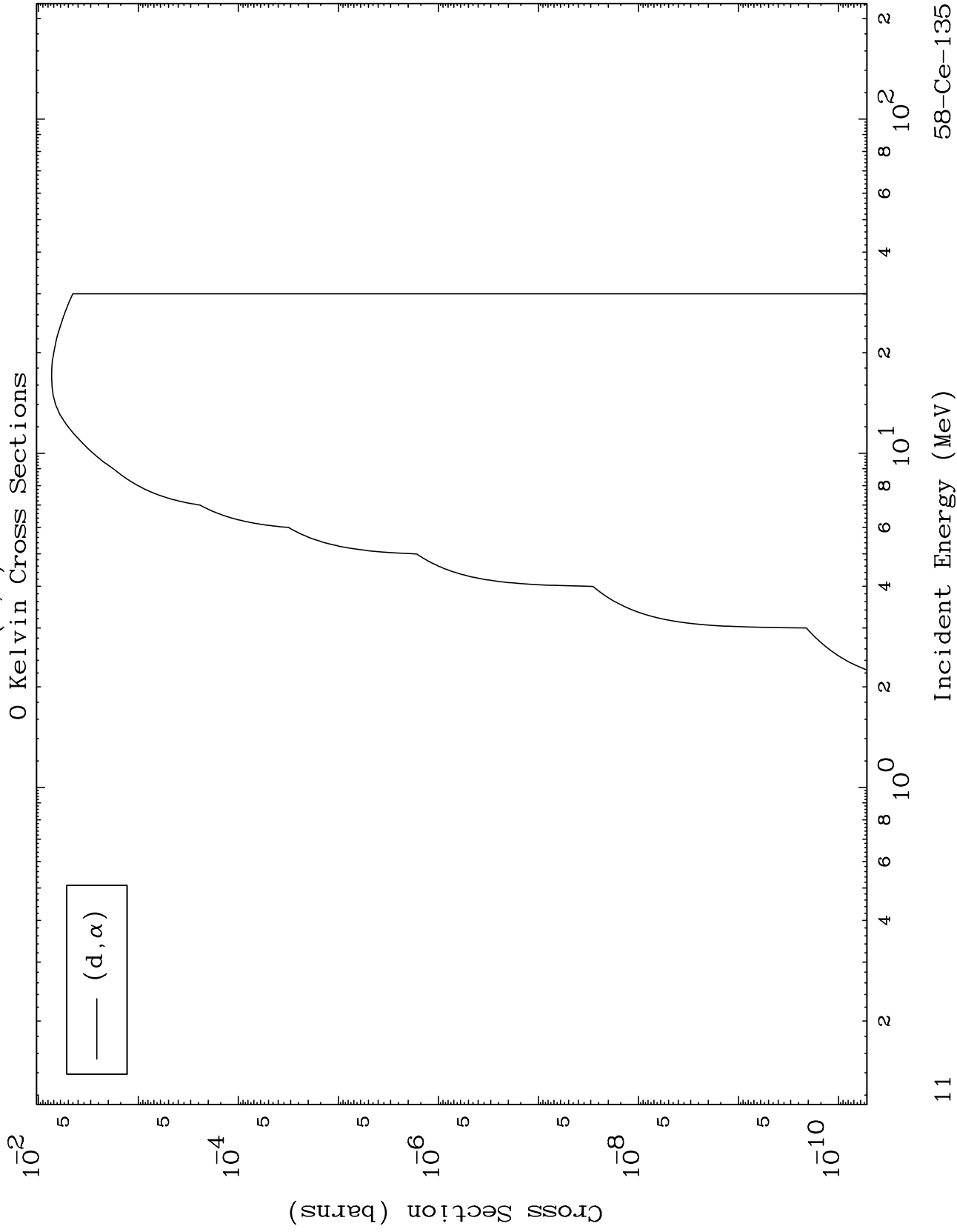
Incident Energy (MeV)

58-Ce-135

MAT 5822

(d,  $\alpha$ ) Levels

58-Ce-135

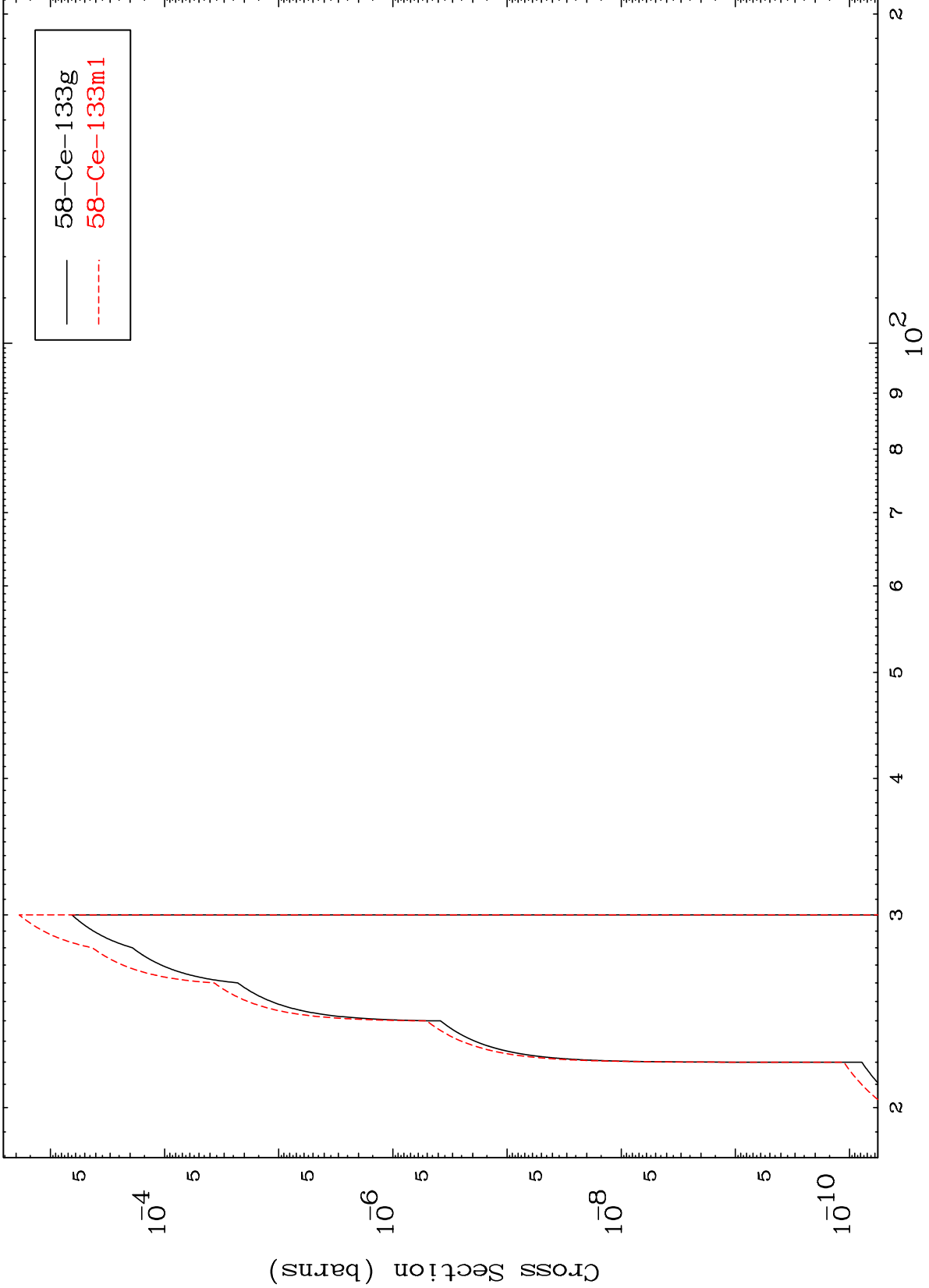


MAT 58222

(d,2n) d

58-Ce-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

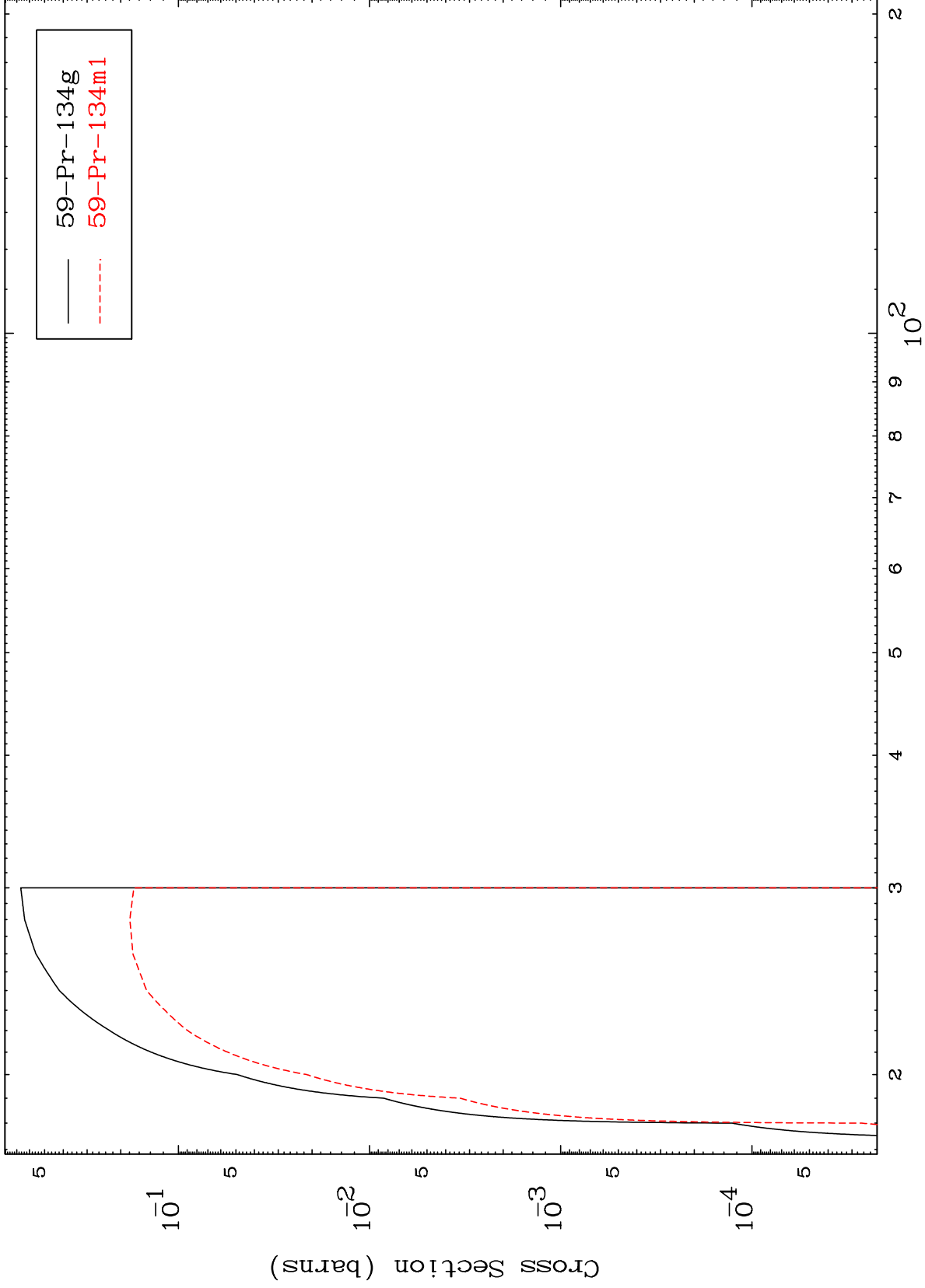
58-Ce-135

MAT 5822

(d,3n)

58-Ce-135

Radionuclide Production Cross Section



13

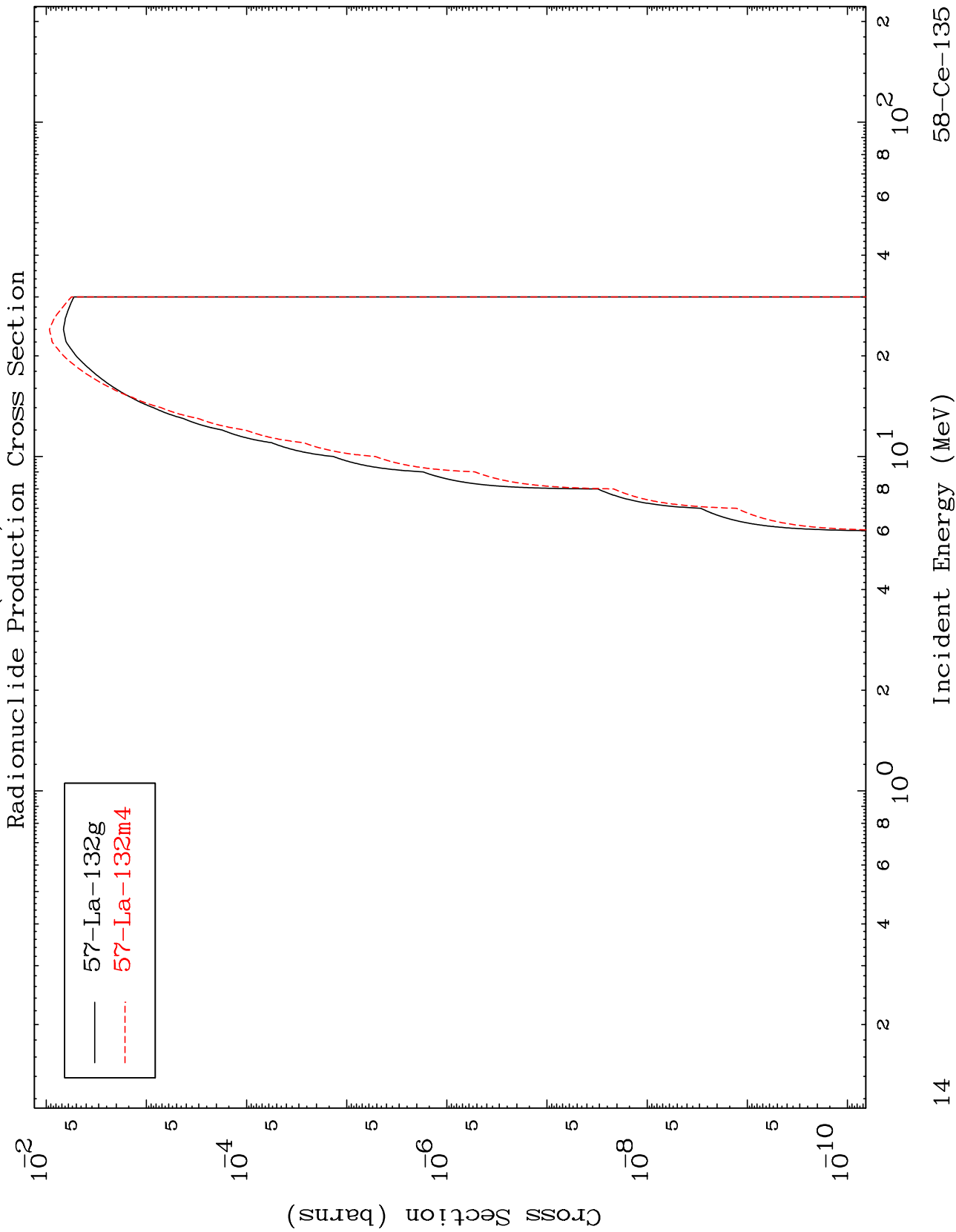
Incident Energy (MeV)

58-Ce-135

MAT 5822

(d,n')  $\alpha$

58-Ce-135

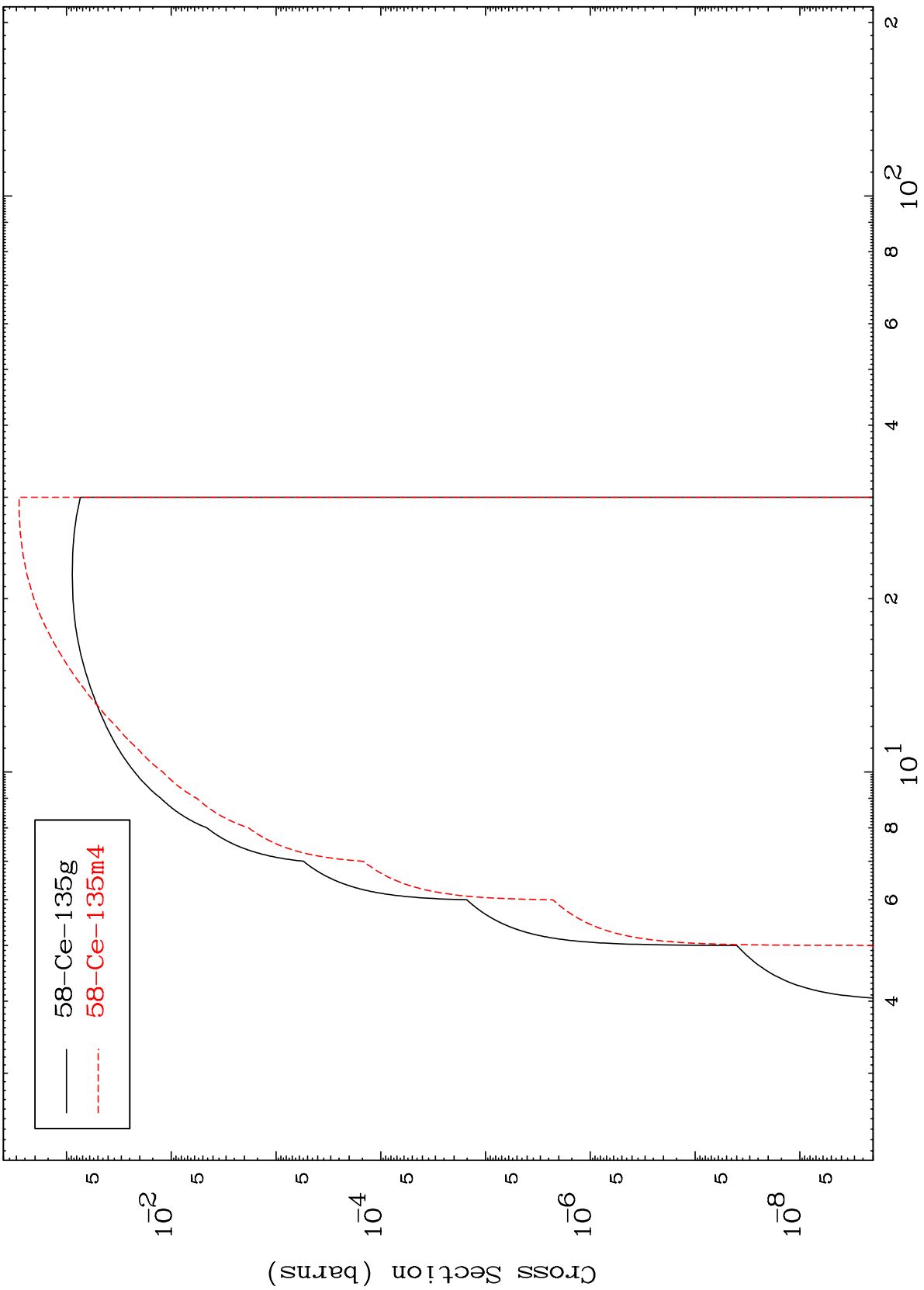


MAT 58222

(d,n') p

58-Ce-135

Radionuclide Production Cross Section



58-Ce-135g  
58-Ce-135m4

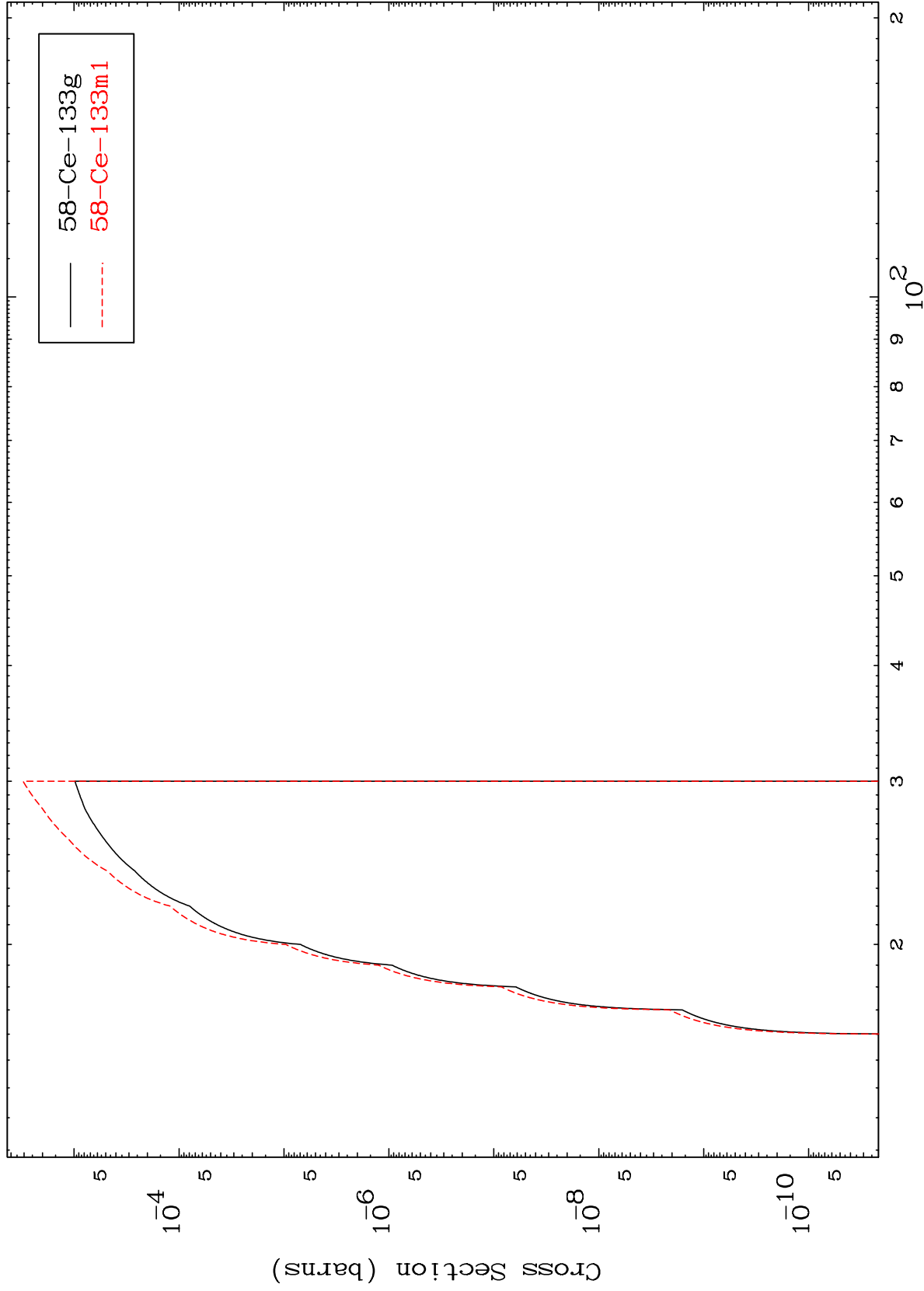


MAT 58222

(d,n') t

58-Ce-135

Radionuclide Production Cross Section



16

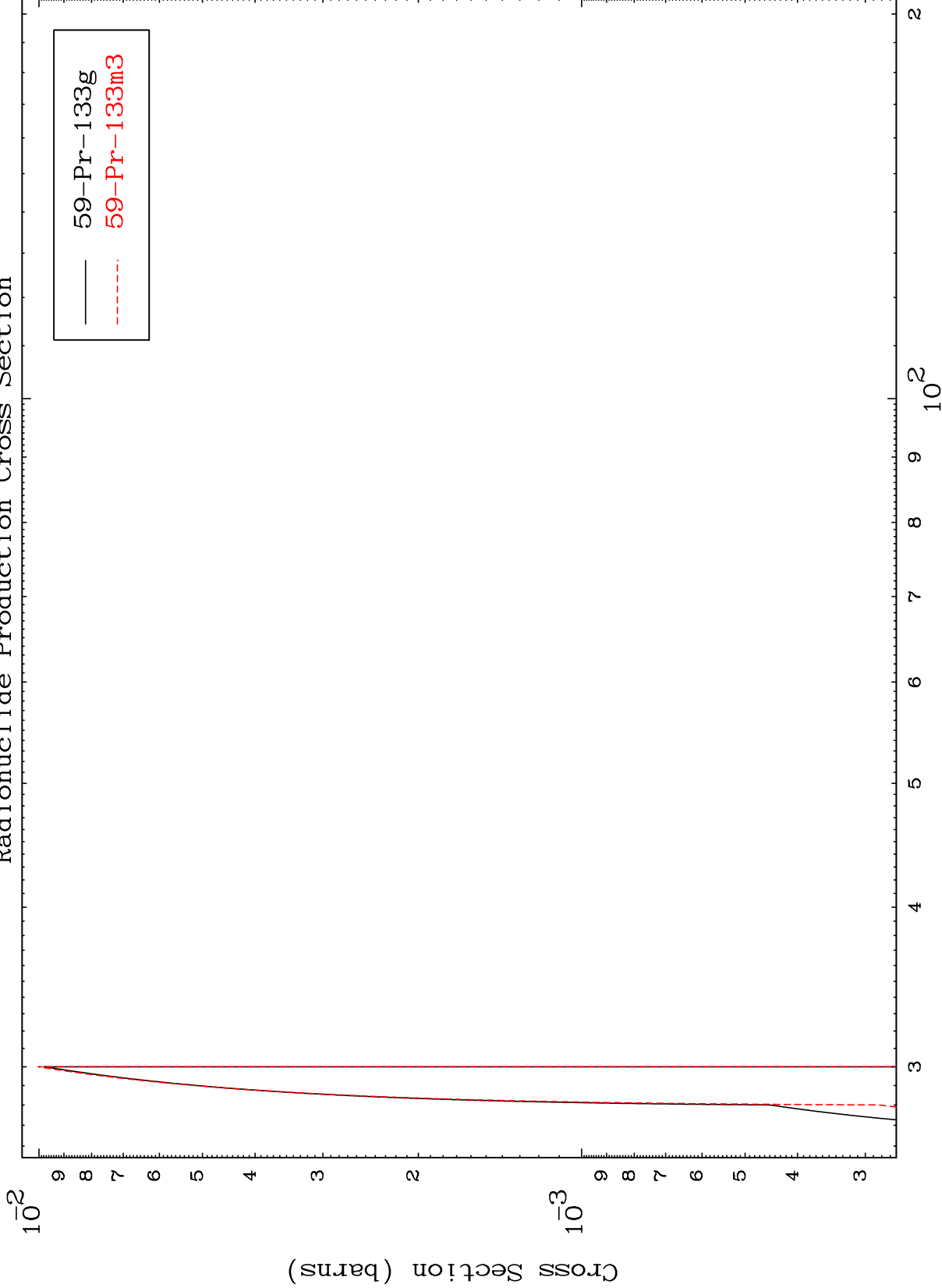
Incident Energy (MeV)

58-Ce-135

MAT 5822

58-Ce-135

(d,4n)  
Radionuclide Production Cross Section



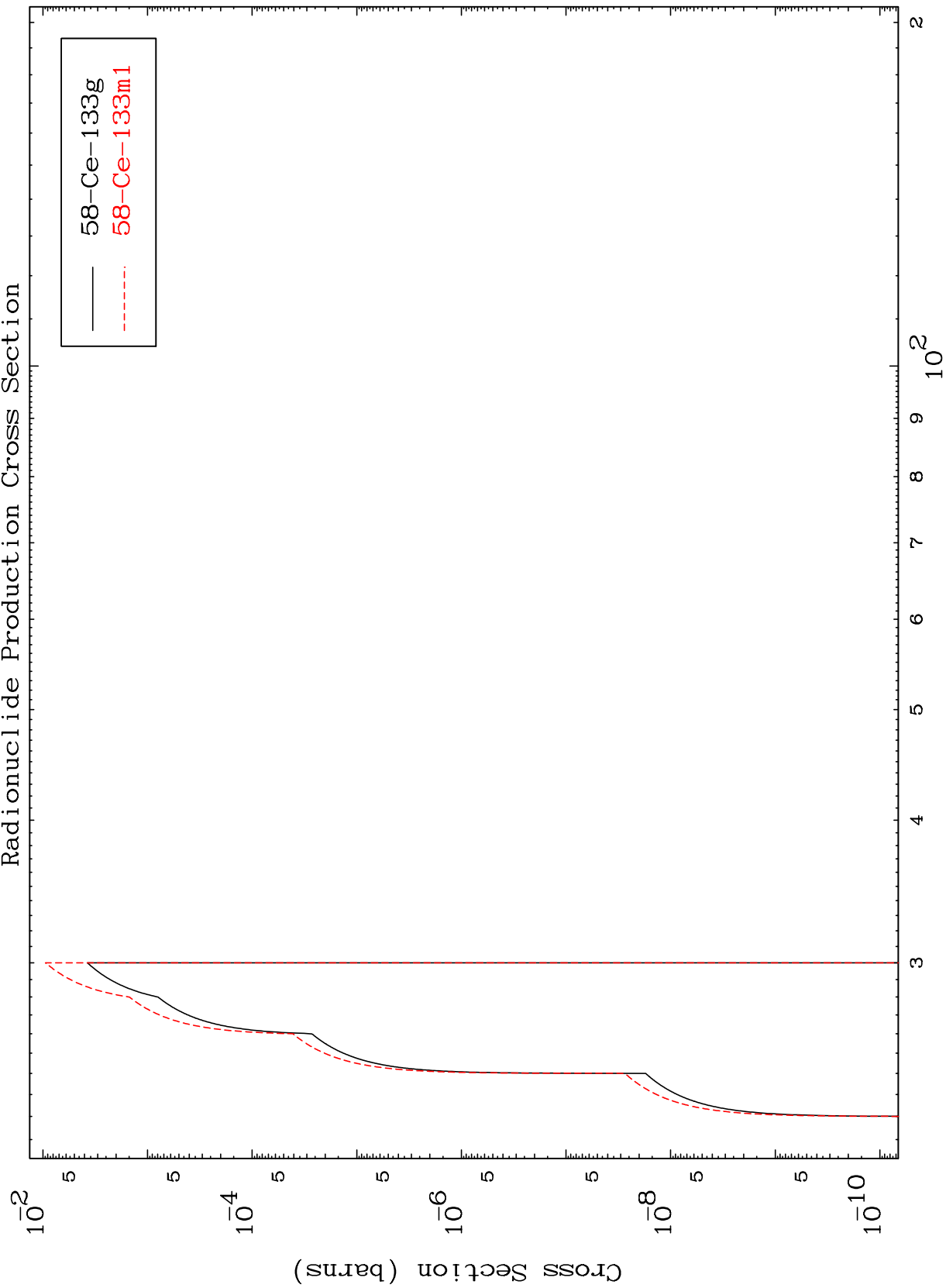
17

58-Ce-135

MAT 58222

58-Ce-135

(d,3n) p  
Radionuclide Production Cross Section



58-Ce-135

Incident Energy (MeV)

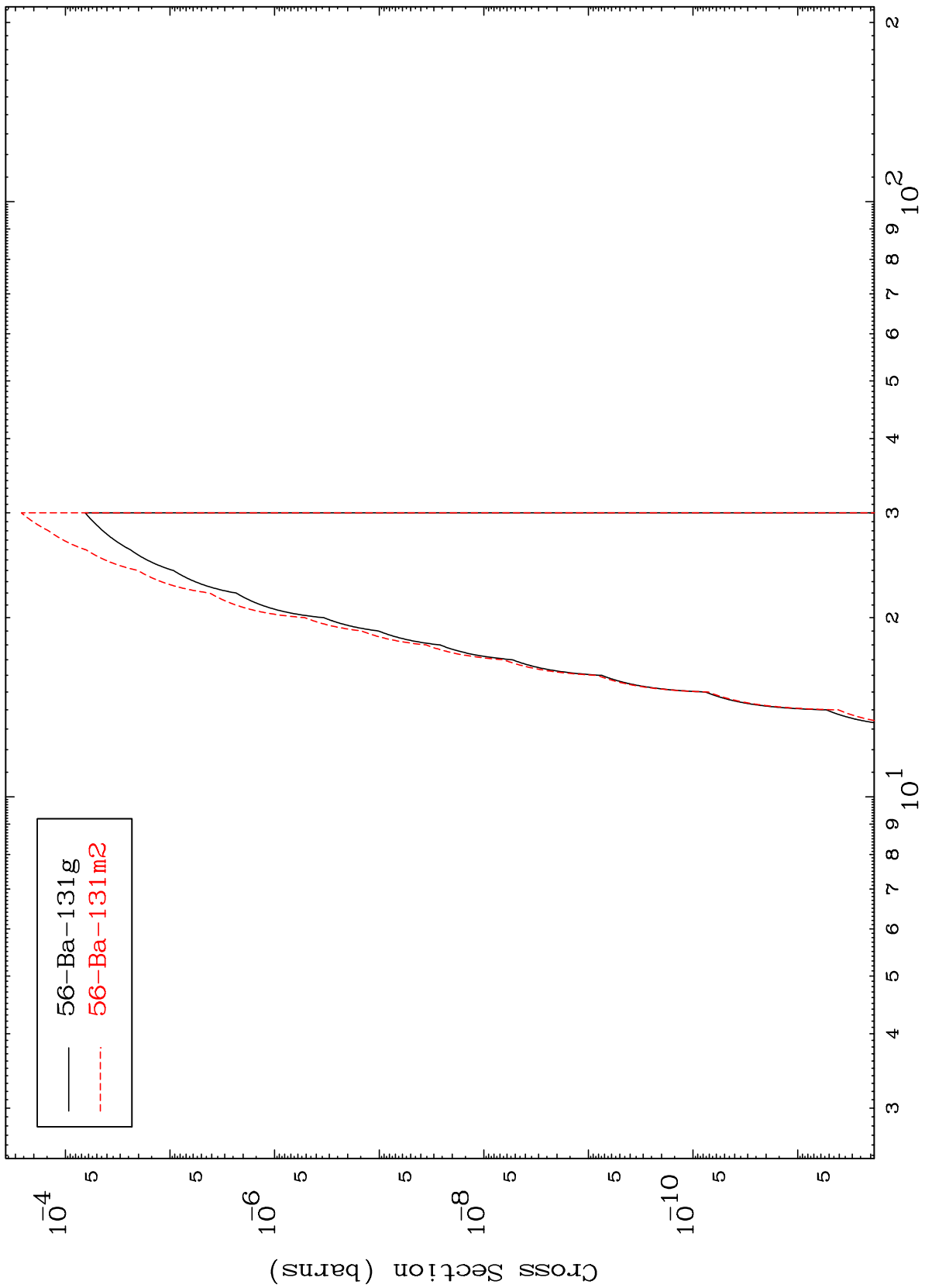
18

MAT 5822

(d,n') p  $\alpha$

58-Ce-135

Radionuclide Production Cross Section

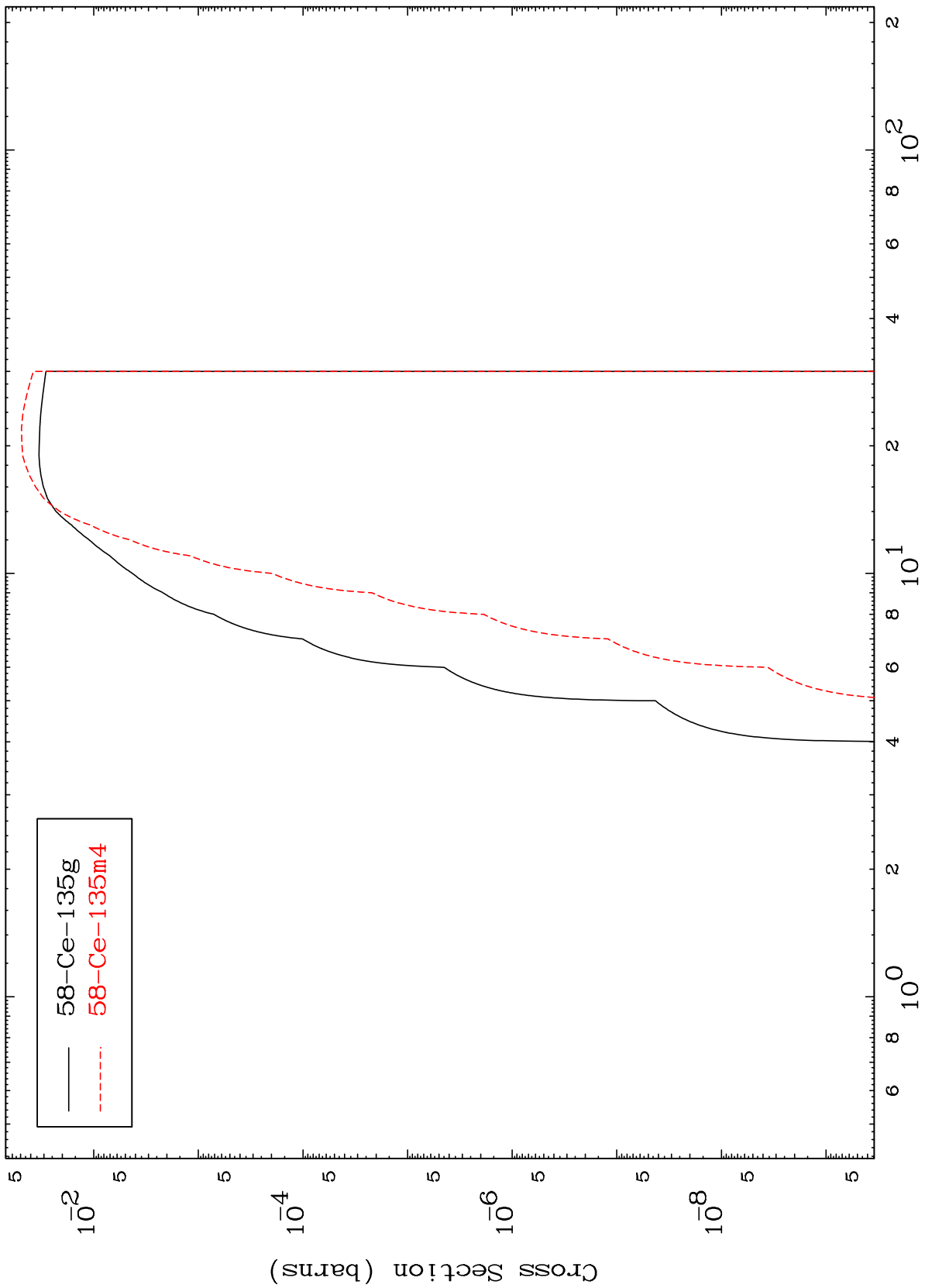


MAT 58222

(d,d)

58-Ce-135

Radionuclide Production Cross Section



58-Ce-135g  
58-Ce-135m4

20

Incident Energy (MeV)

58-Ce-135

MAT 5822

(d,d)  $\alpha$

58-Ce-135

Radionuclide Production Cross Section

