

Program EVALPLOT  
(Version 2018-1)

by

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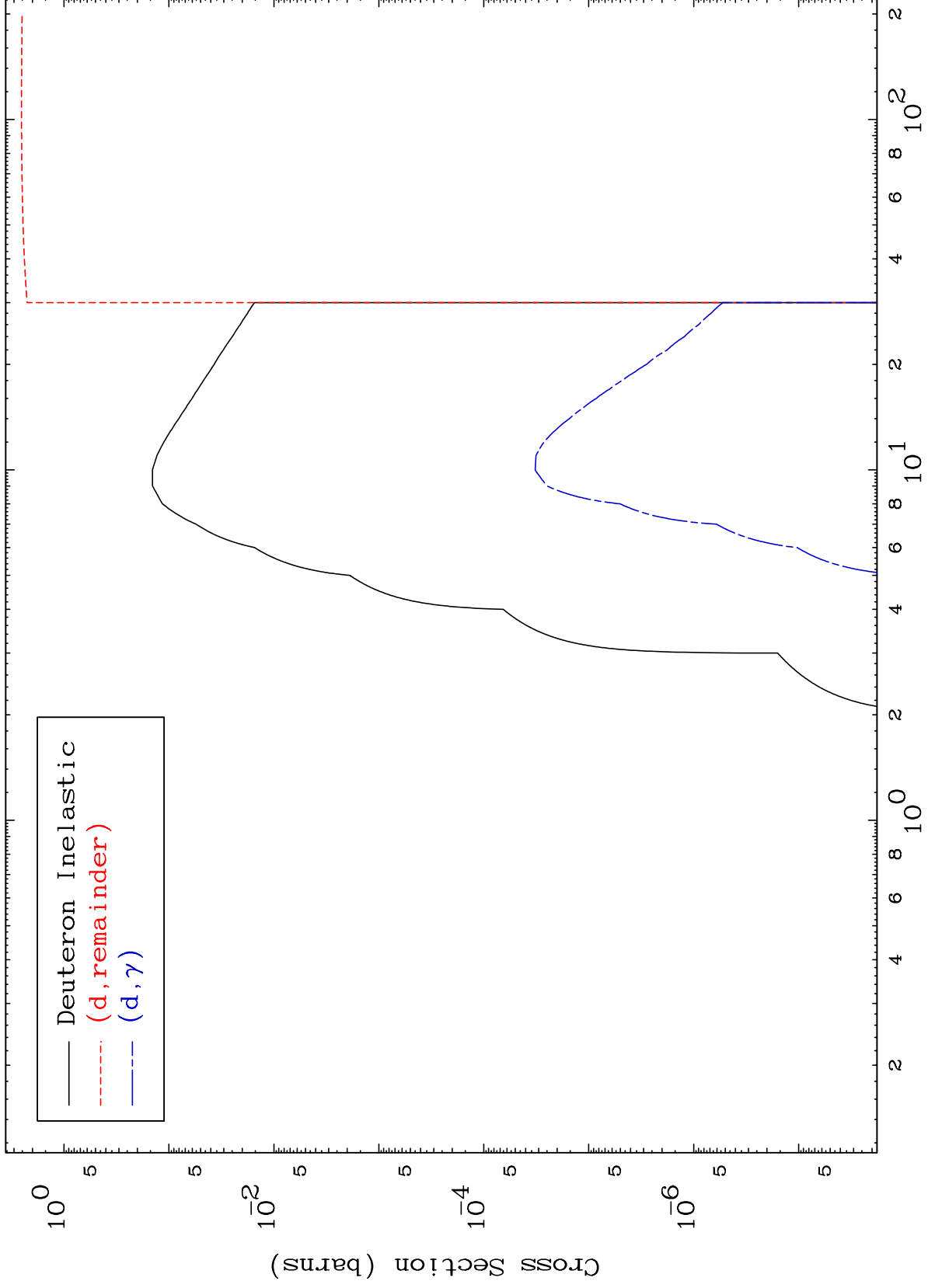
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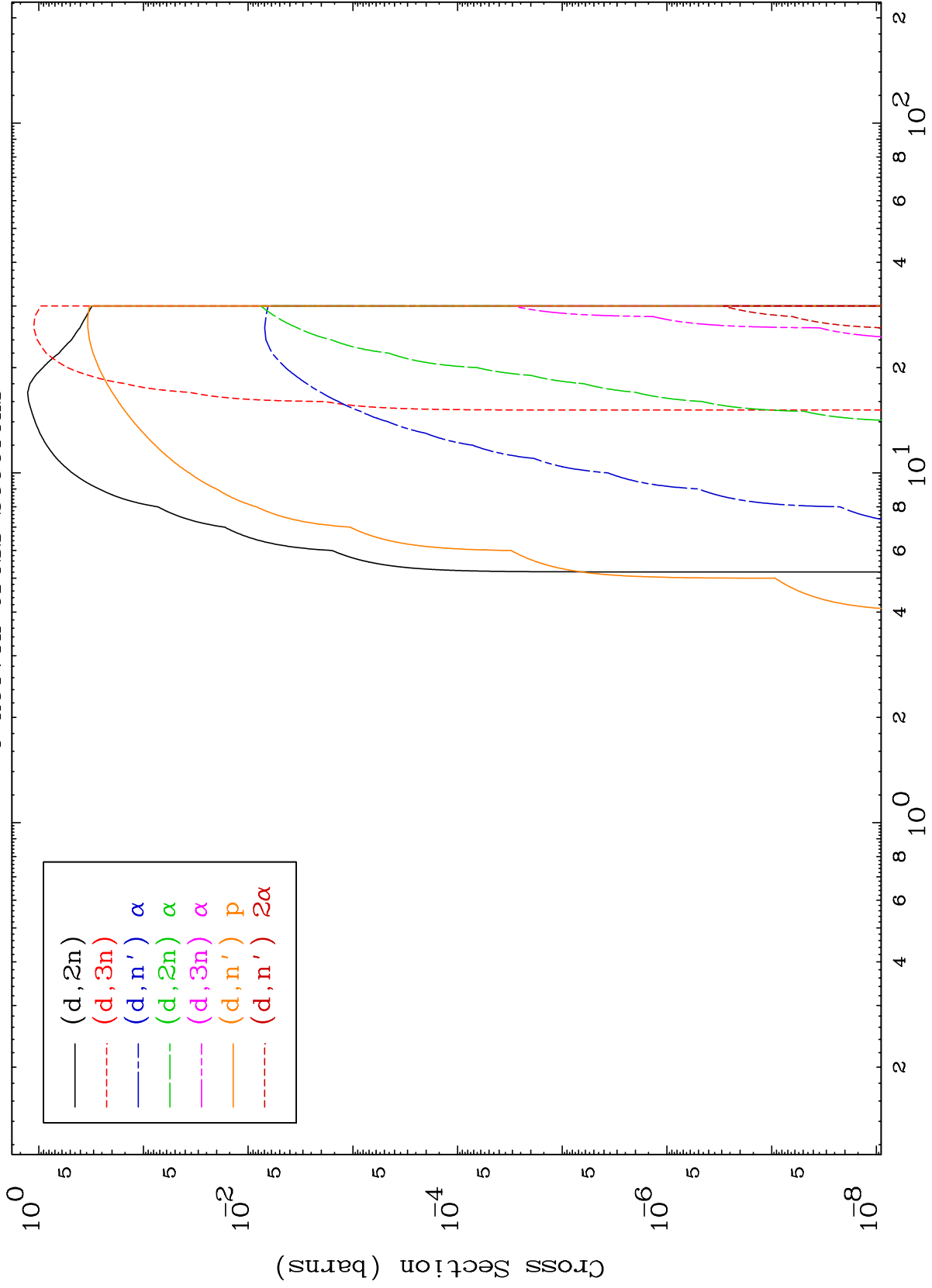
Press Mouse Button to Start

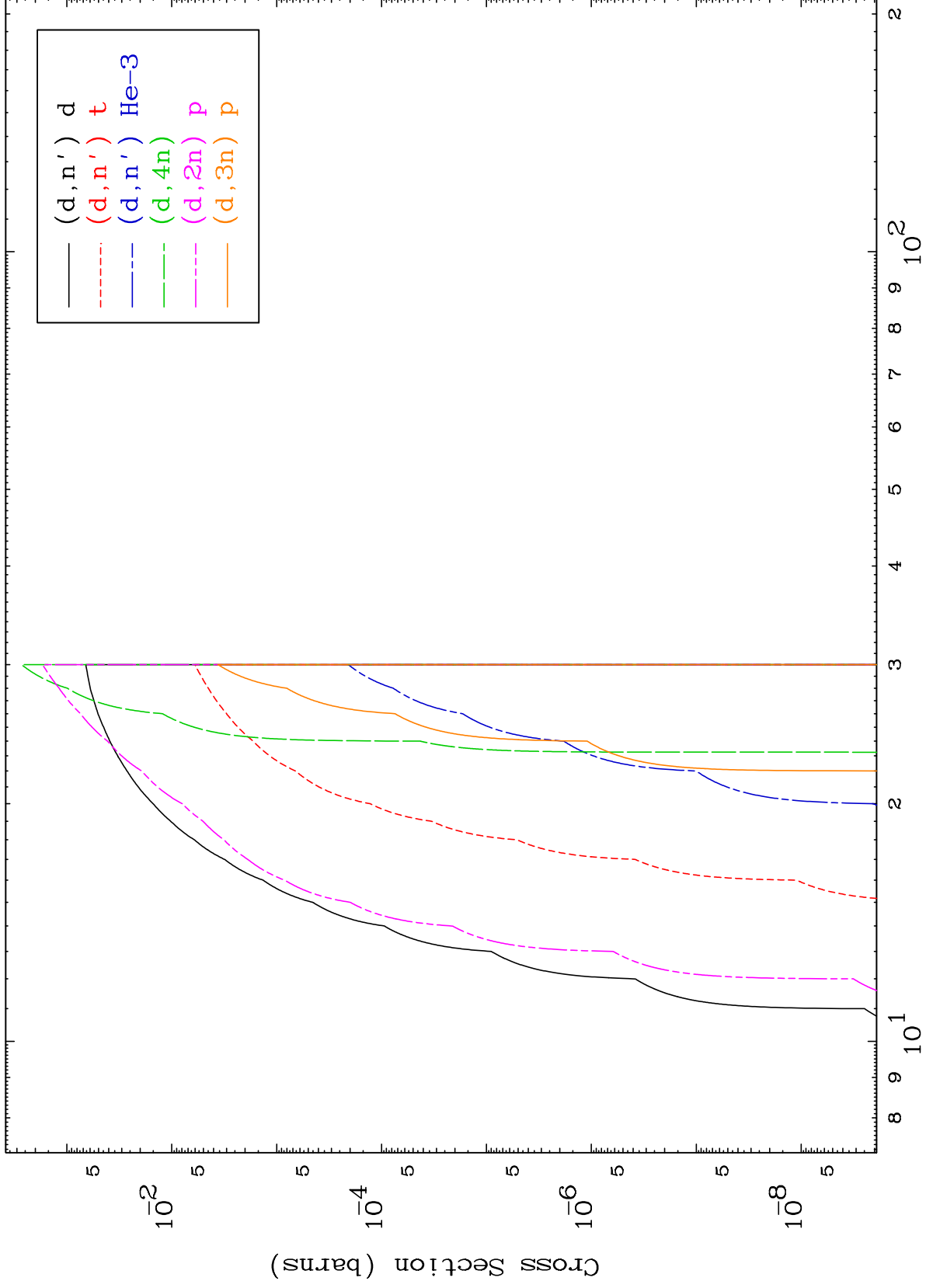
MAT 5834

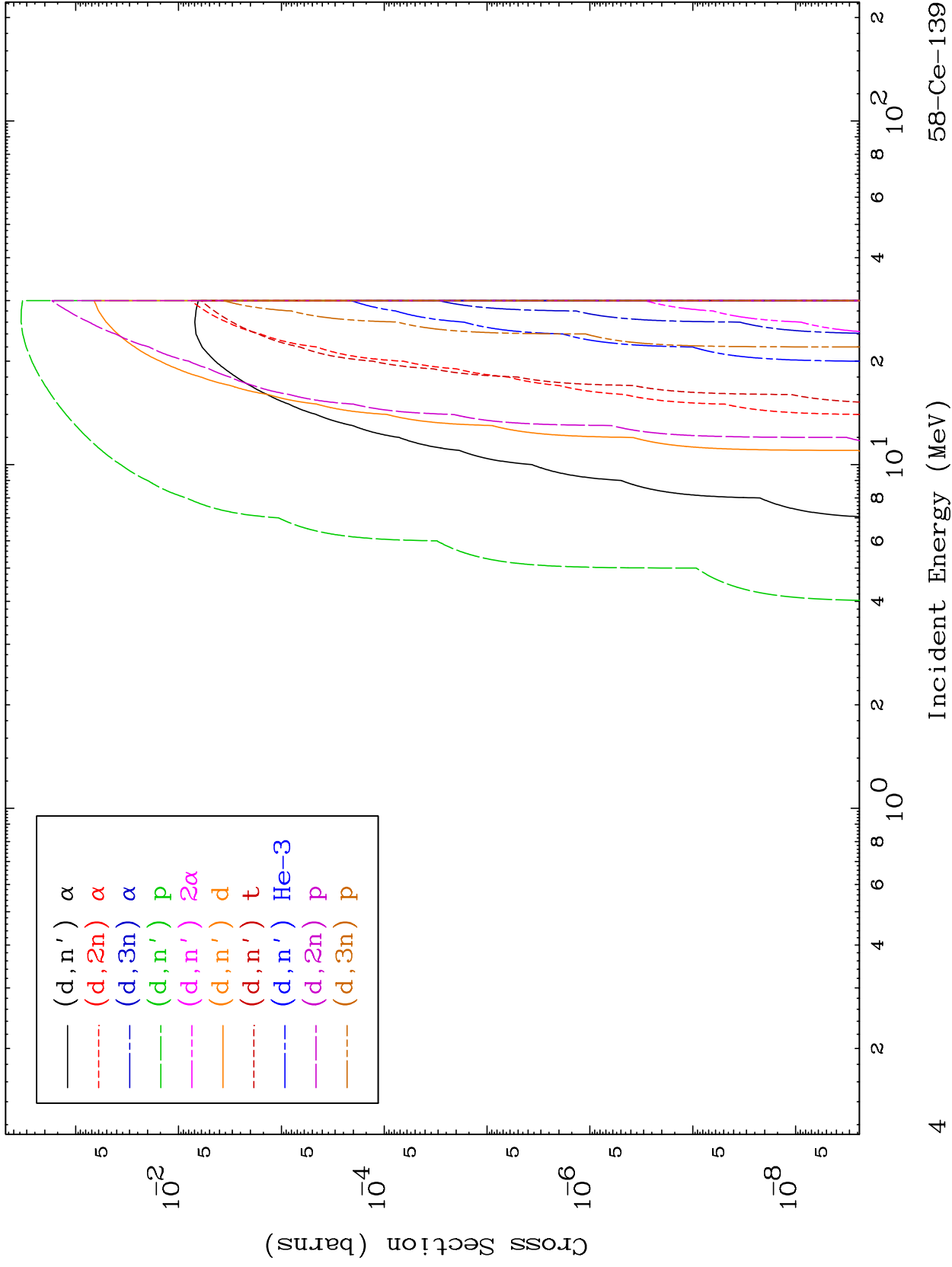
Deuteron Major  
0 Kelvin Cross Sections

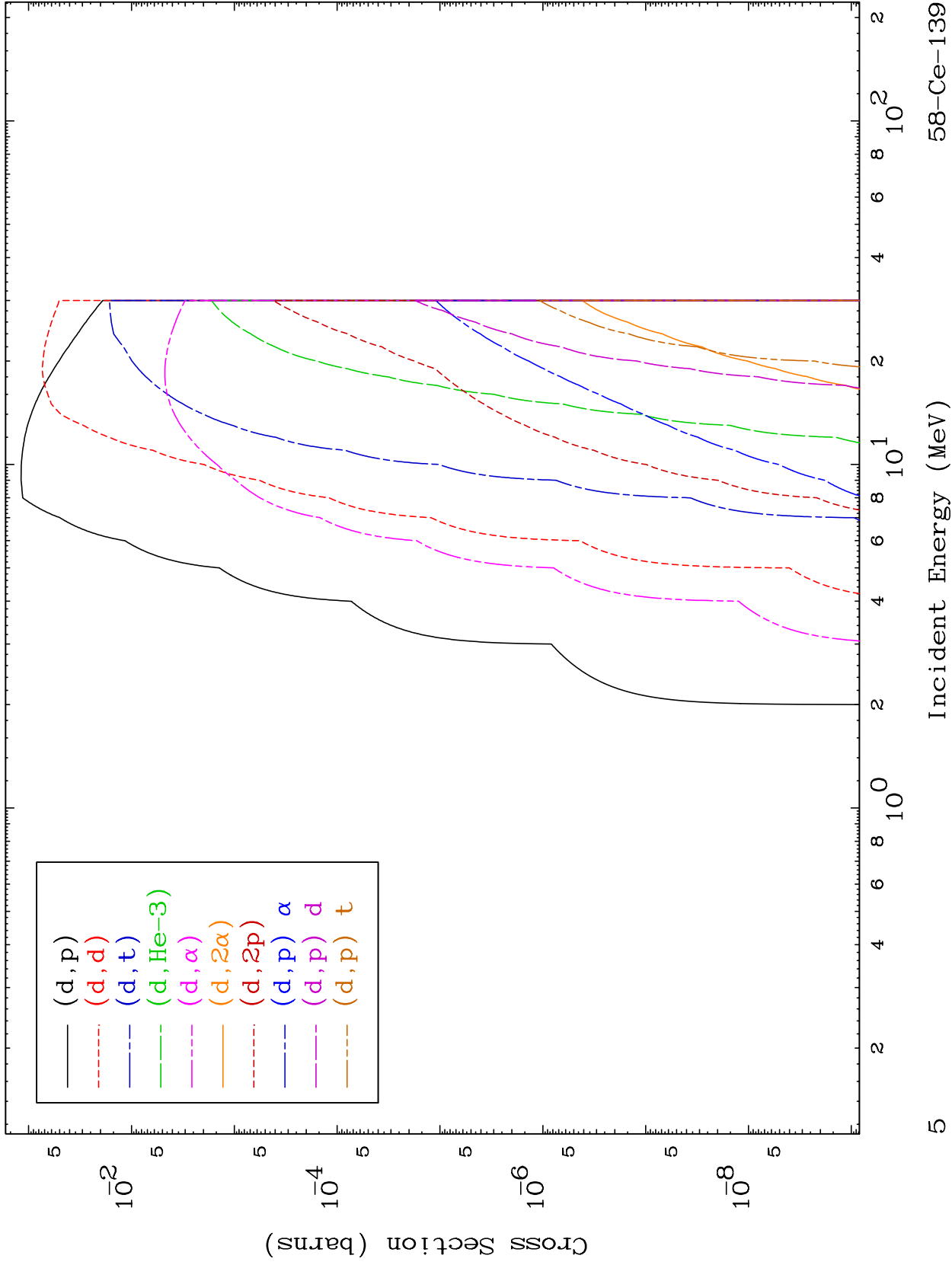
58-Ce-139









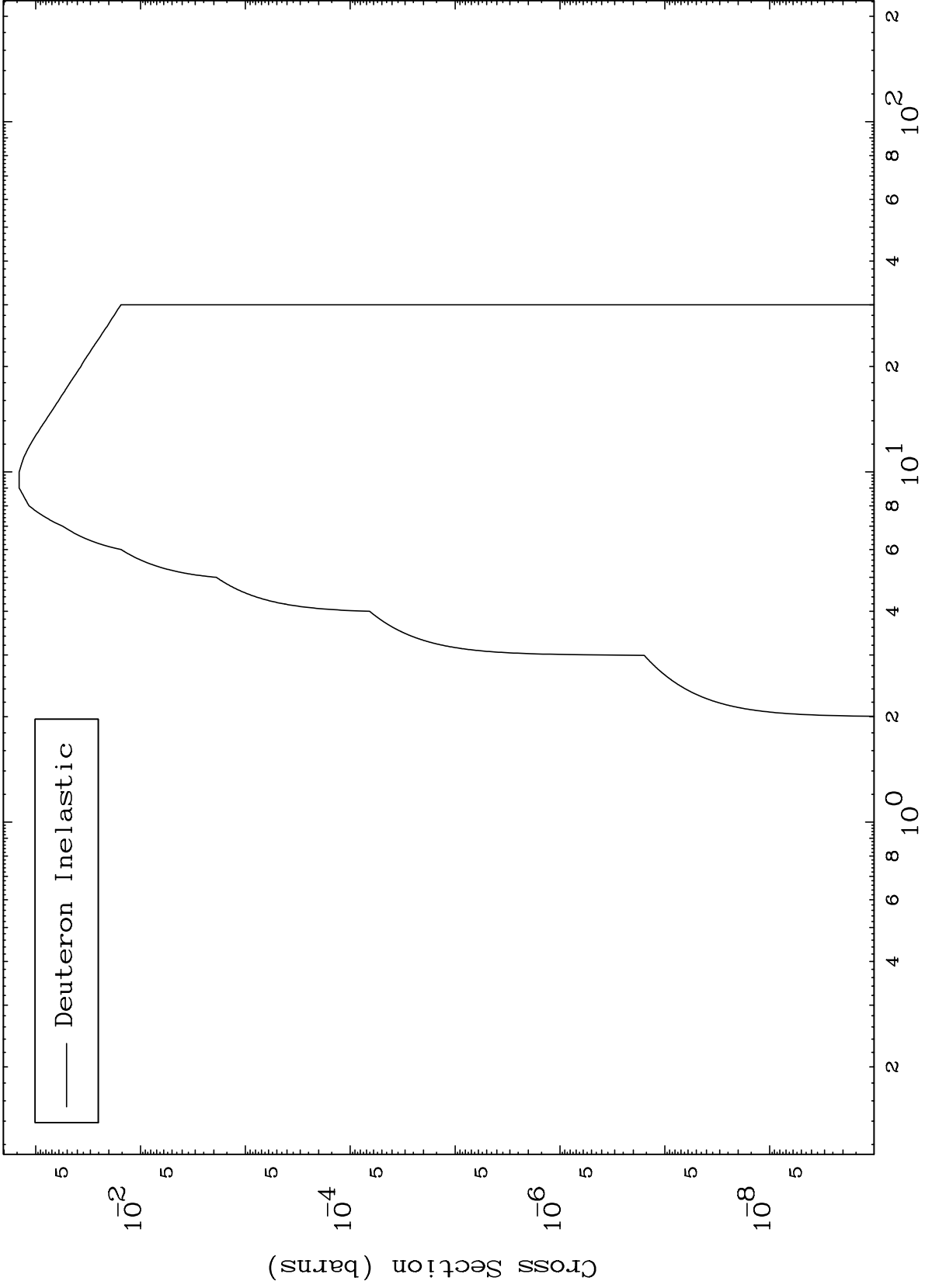


MAT 5834

(d,n') Level

58-Ce-139

0 Kelvin Cross Sections

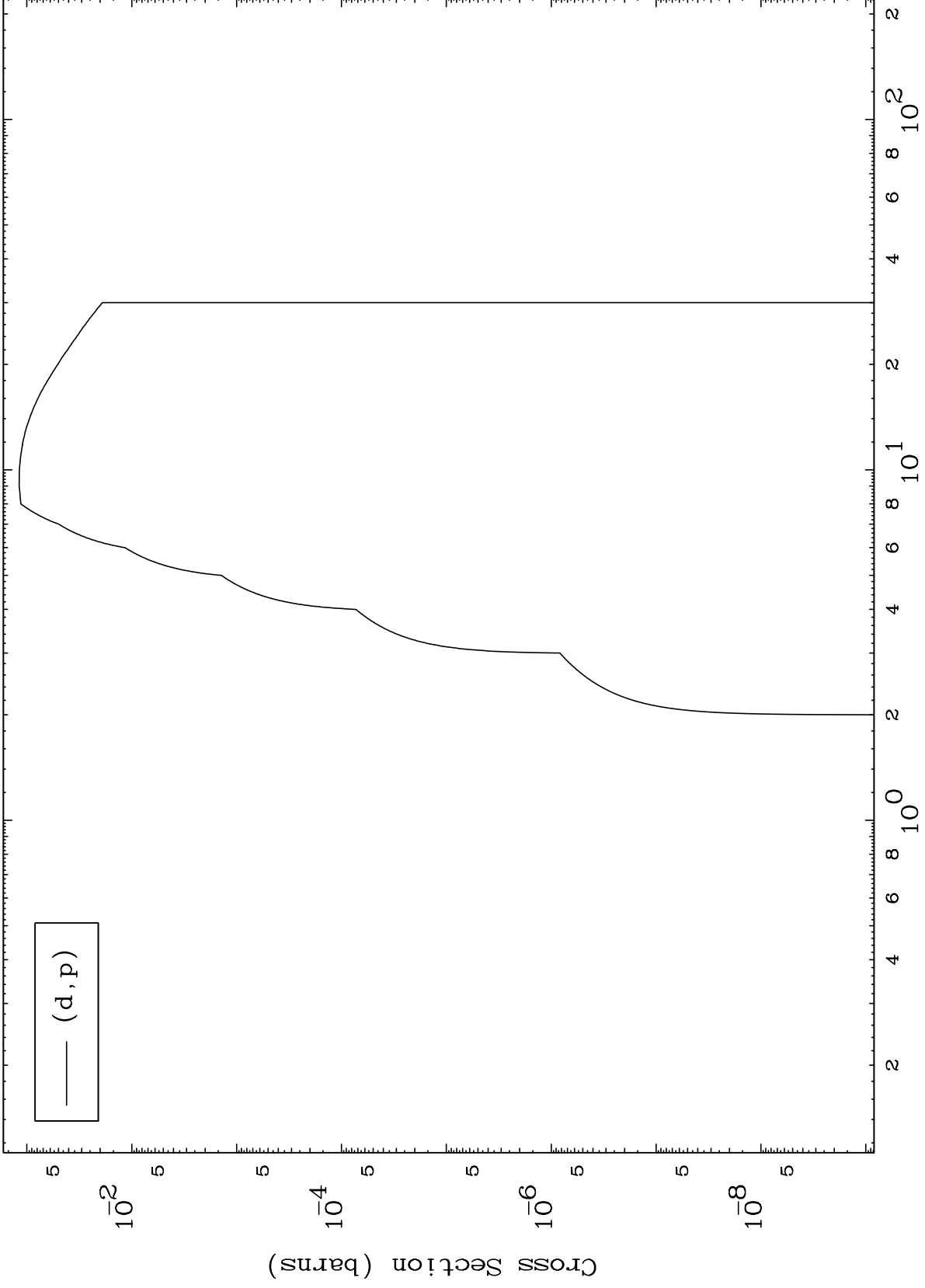


MAT 5834

(d,p) Levels

58-Ce-139

0 Kelvin Cross Sections



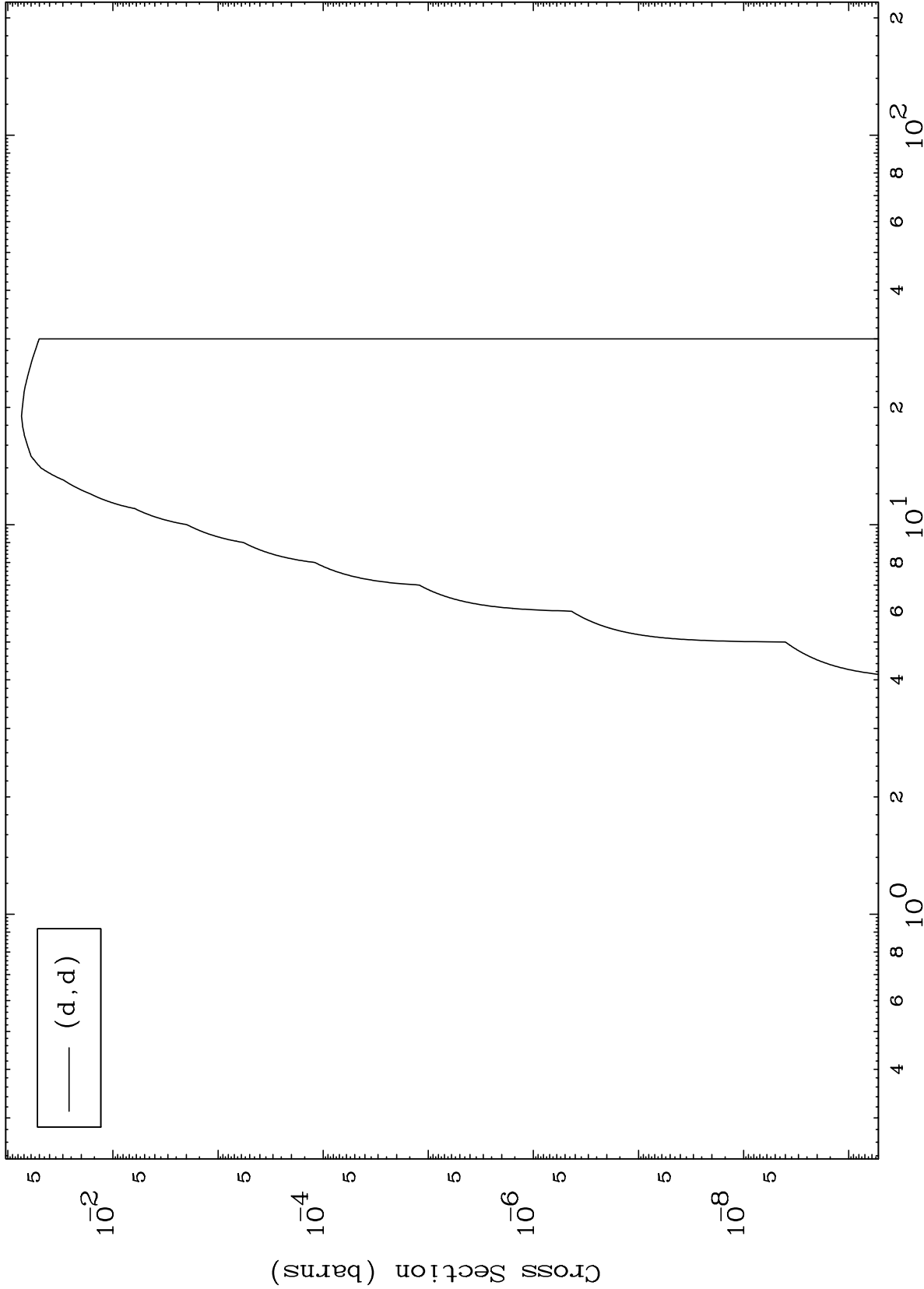


MAT 5834

(d,d) Levels

58-Ce-139

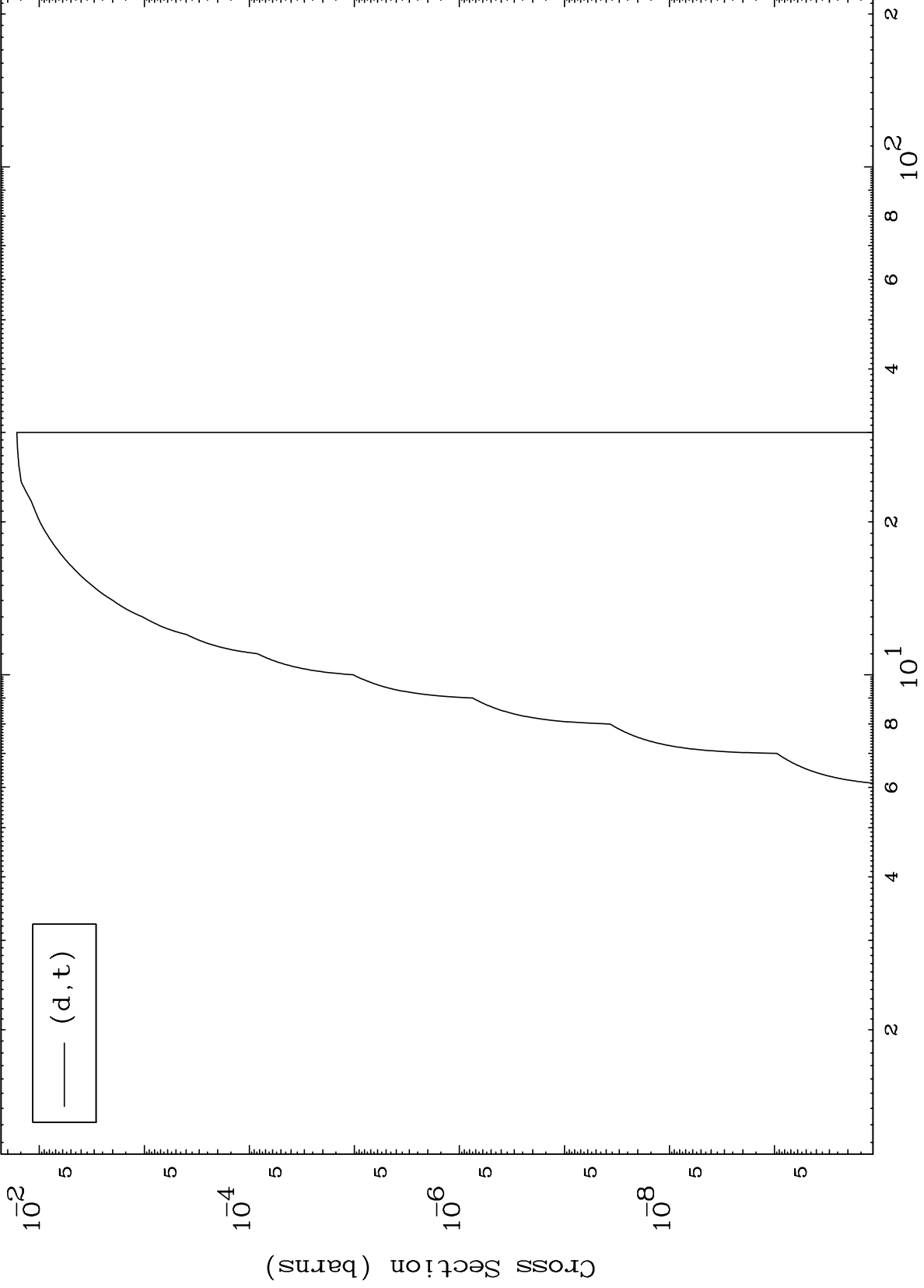
0 Kelvin Cross Sections



MAT 5834

(d,t) Levels  
0 Kelvin Cross Sections

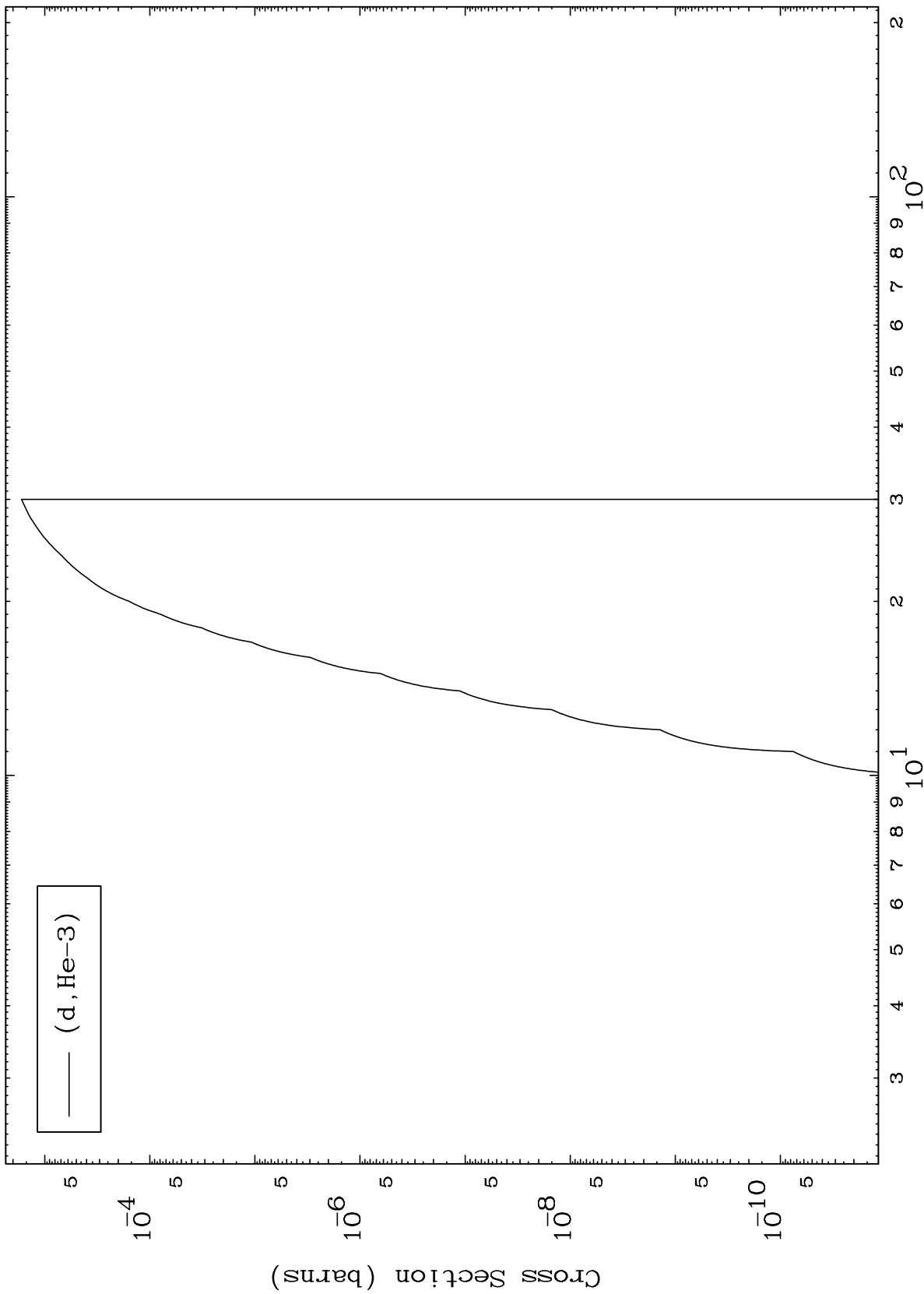
58-Ce-139



MAT 5834

58-Ce-139

(d,He3) Levels  
0 Kelvin Cross Sections



58-Ce-139

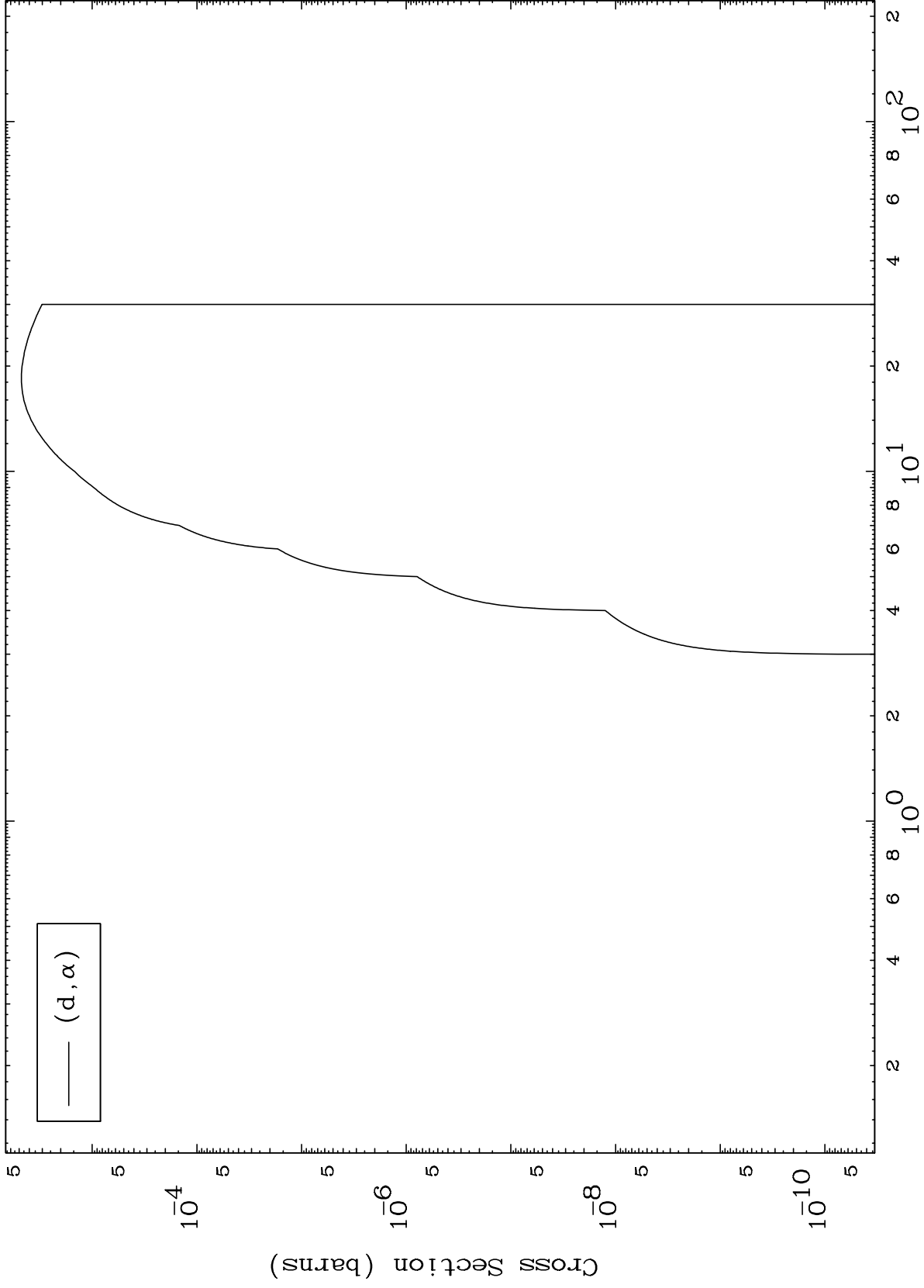
Incident Energy (MeV)

10

MAT 5834

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

58-Ce-139

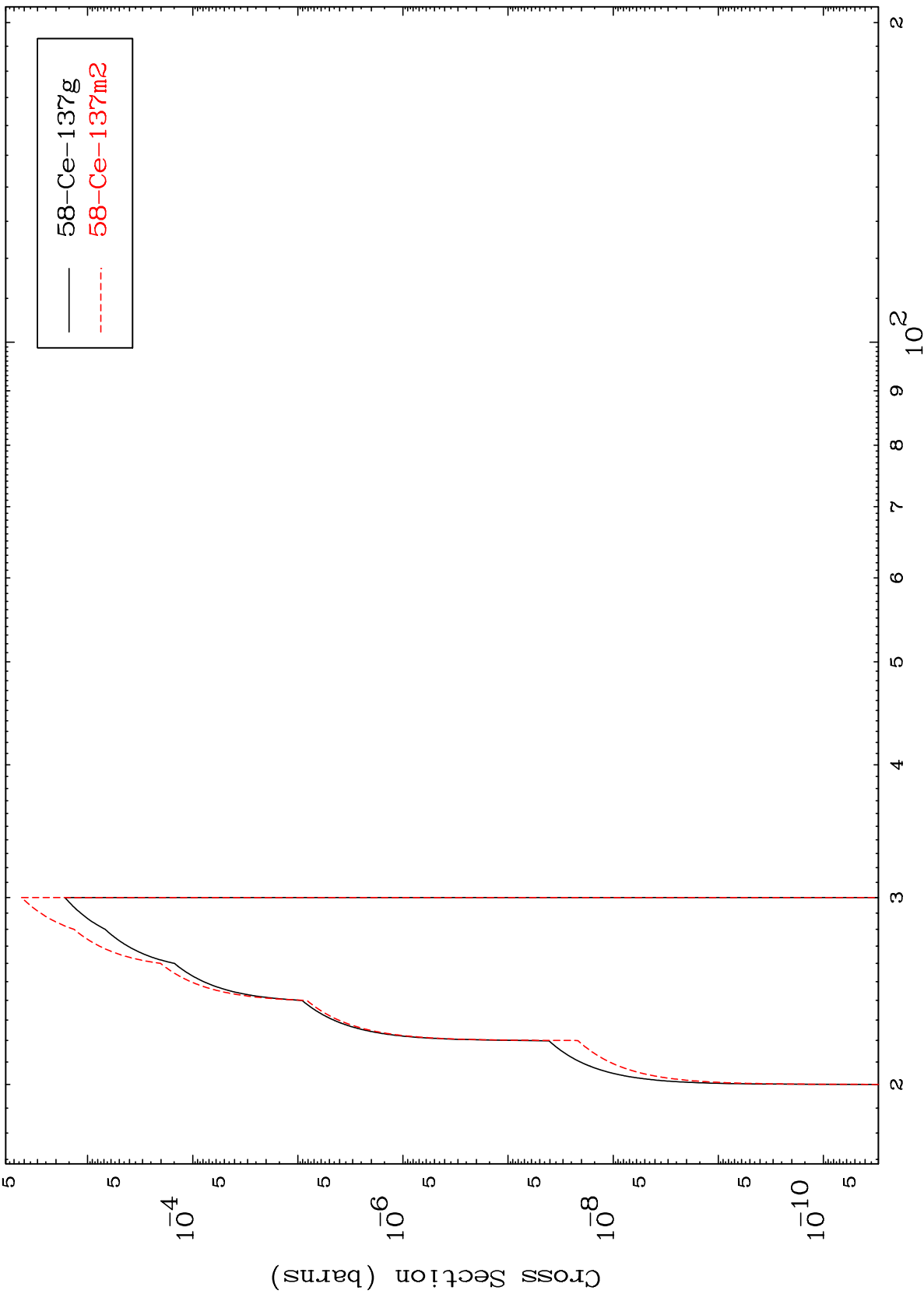


MAT 5834

(d,2n) d

58-Ce-139

Radionuclide Production Cross Section



12

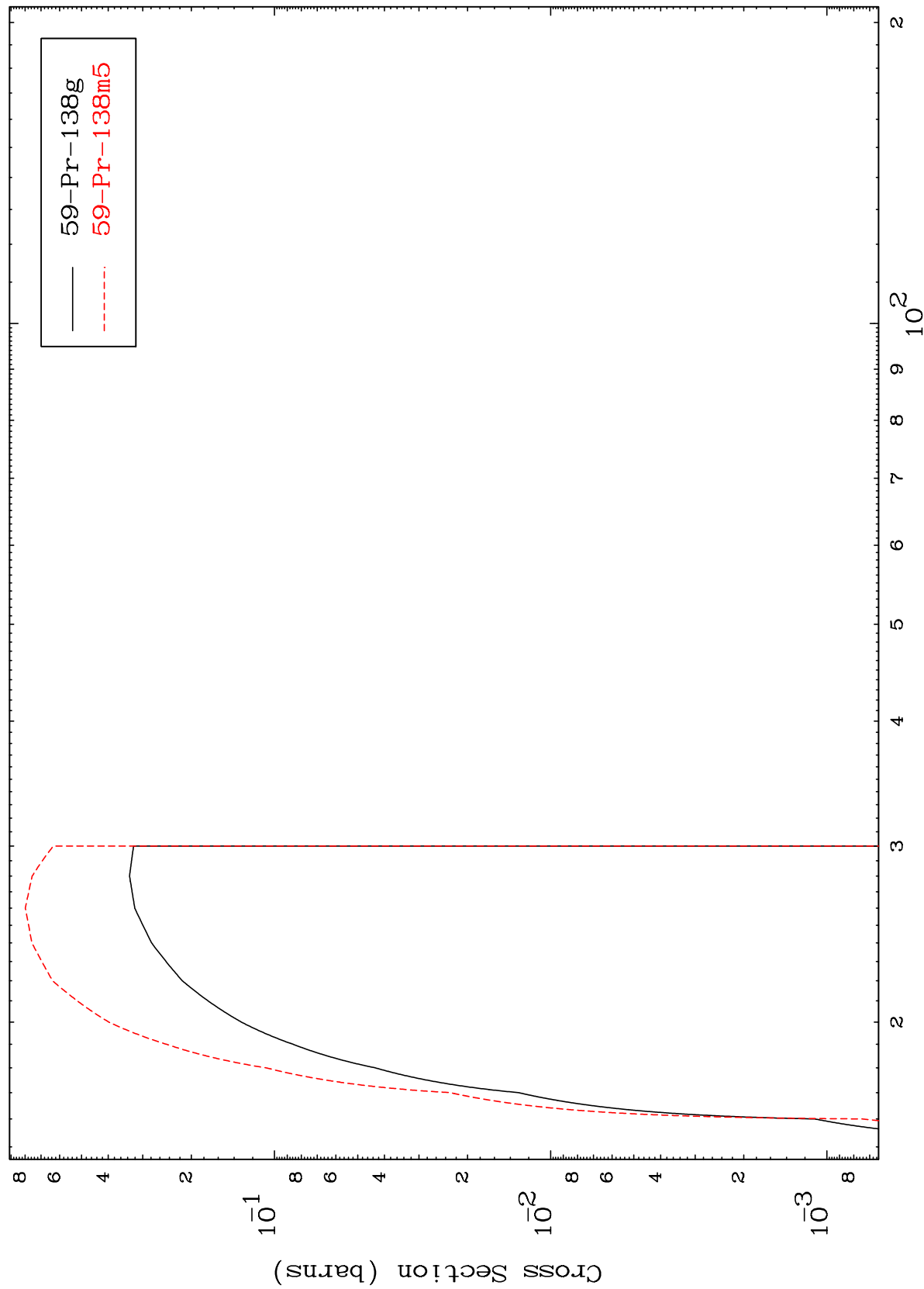
Incident Energy (MeV)

58-Ce-139

MAT 5834

58-Ce-139

(d,3n)  
Radionuclide Production Cross Section

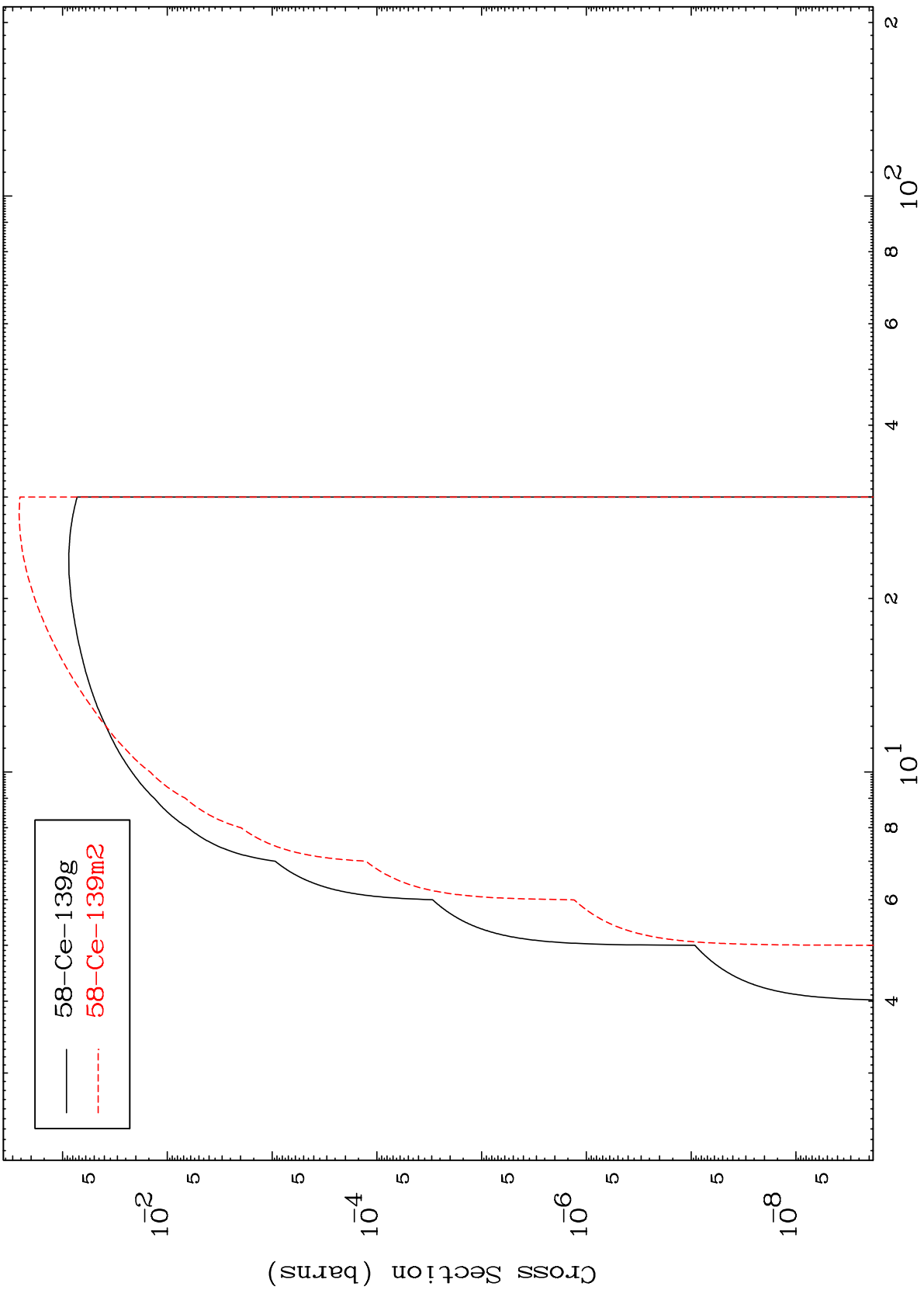


MAT 5834

(d,n') p

58-Ce-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

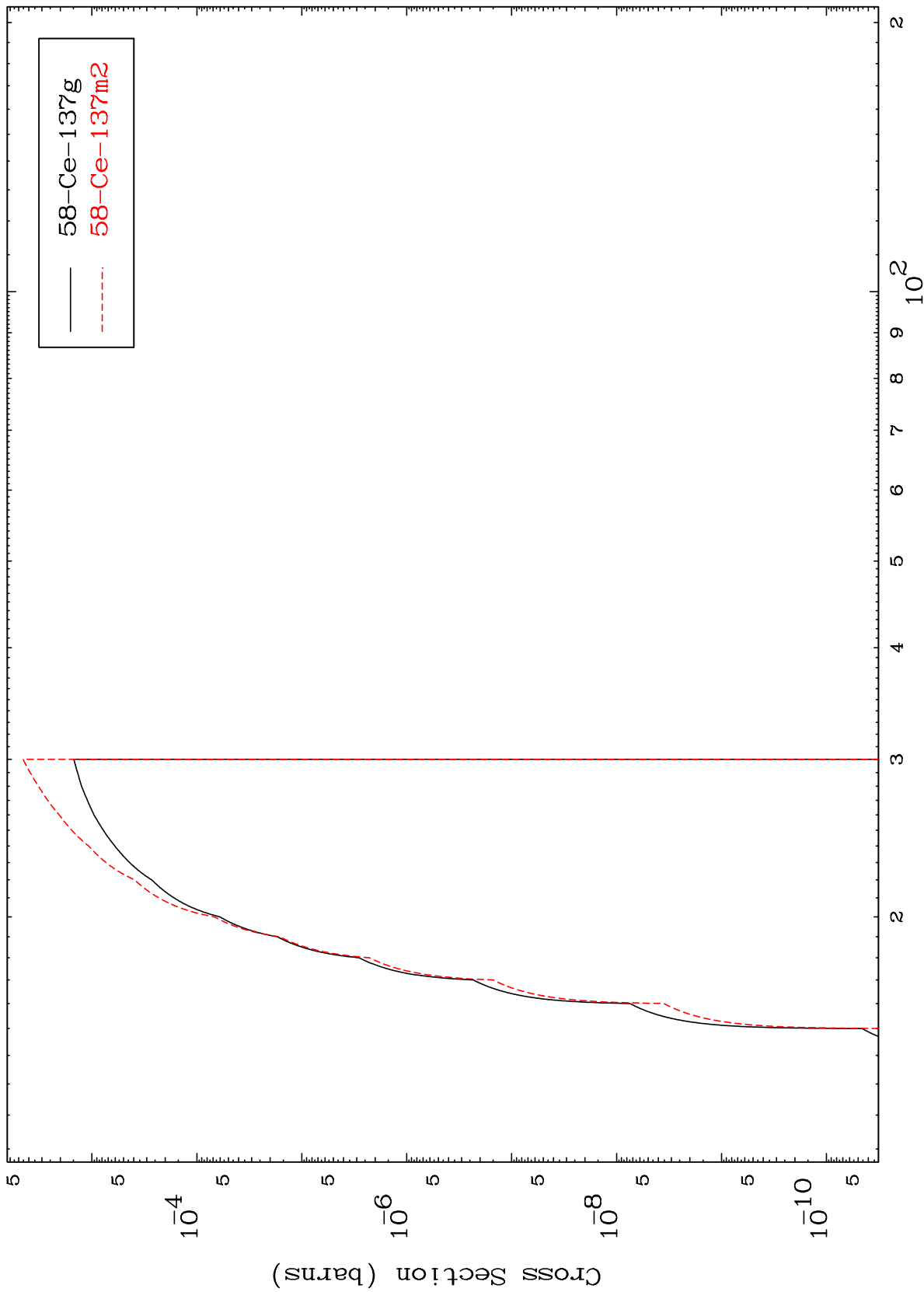
58-Ce-139

MAT 5834

(d,n') t

58-Ce-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-139

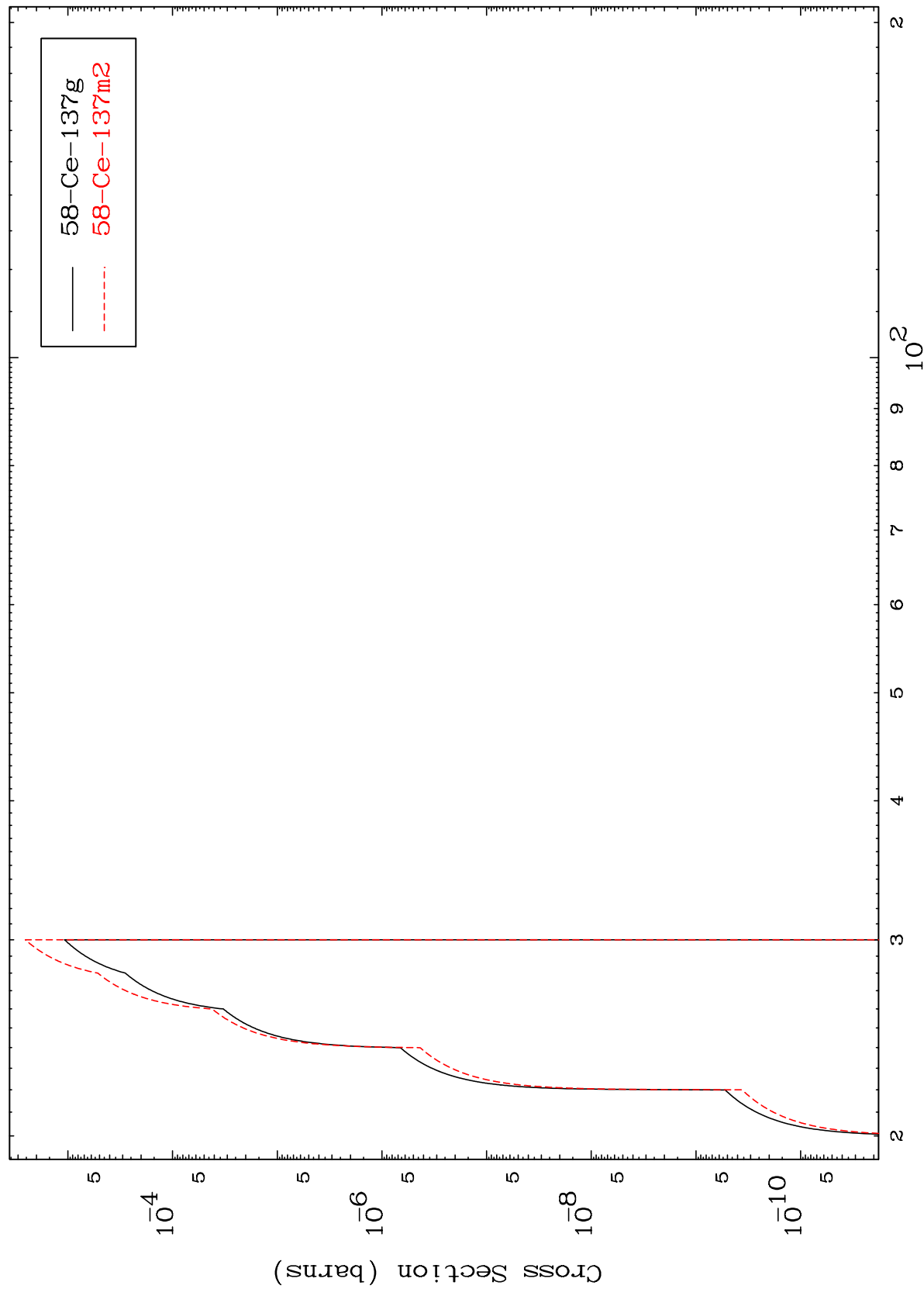


MAT 5834

(d,3n) p

58-Ce-139

Radionuclide Production Cross Section



58-Ce-137g  
58-Ce-137m2

16

Incident Energy (MeV)

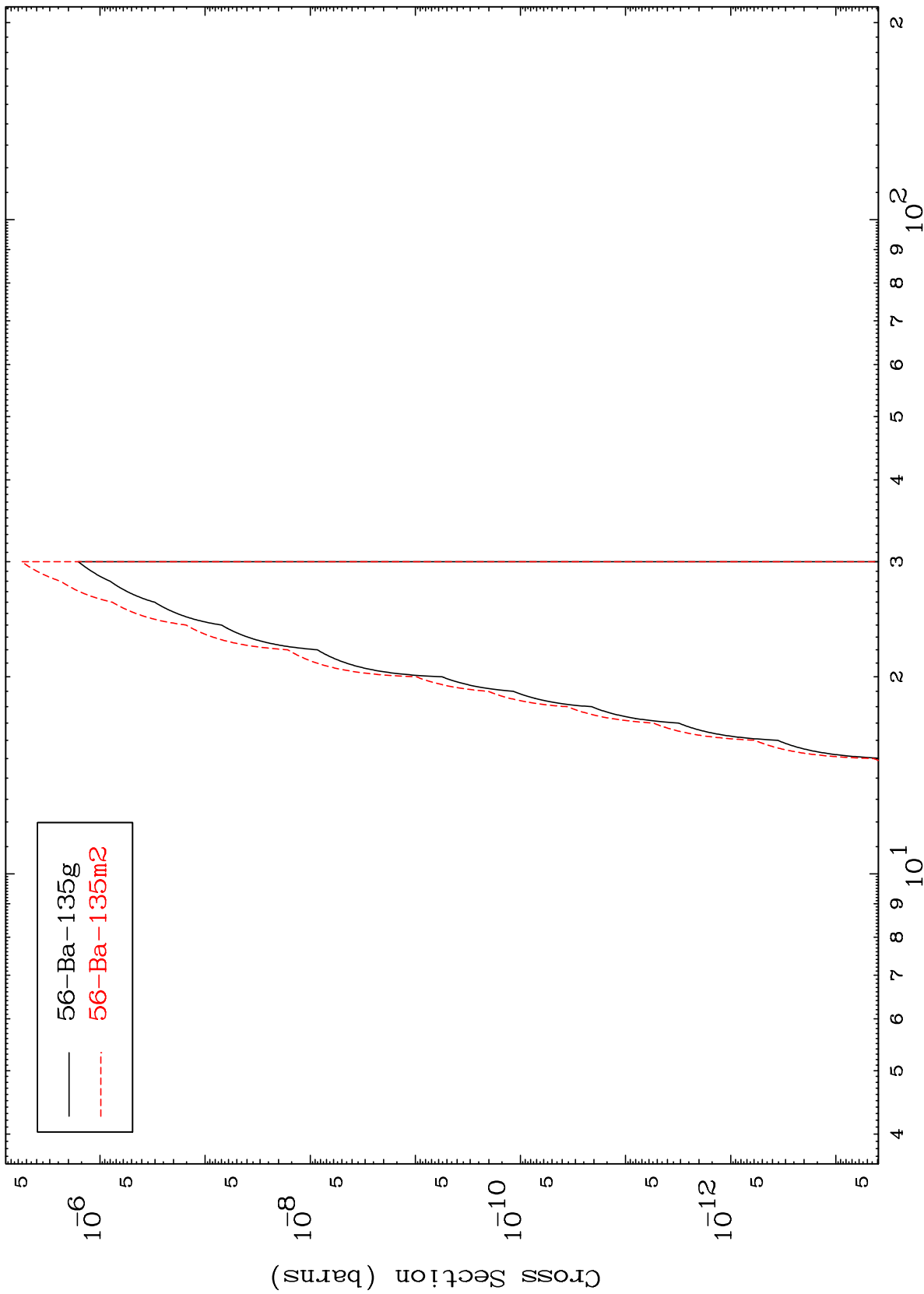
58-Ce-139

MAT 5834

(d,n') p  $\alpha$

58-Ce-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

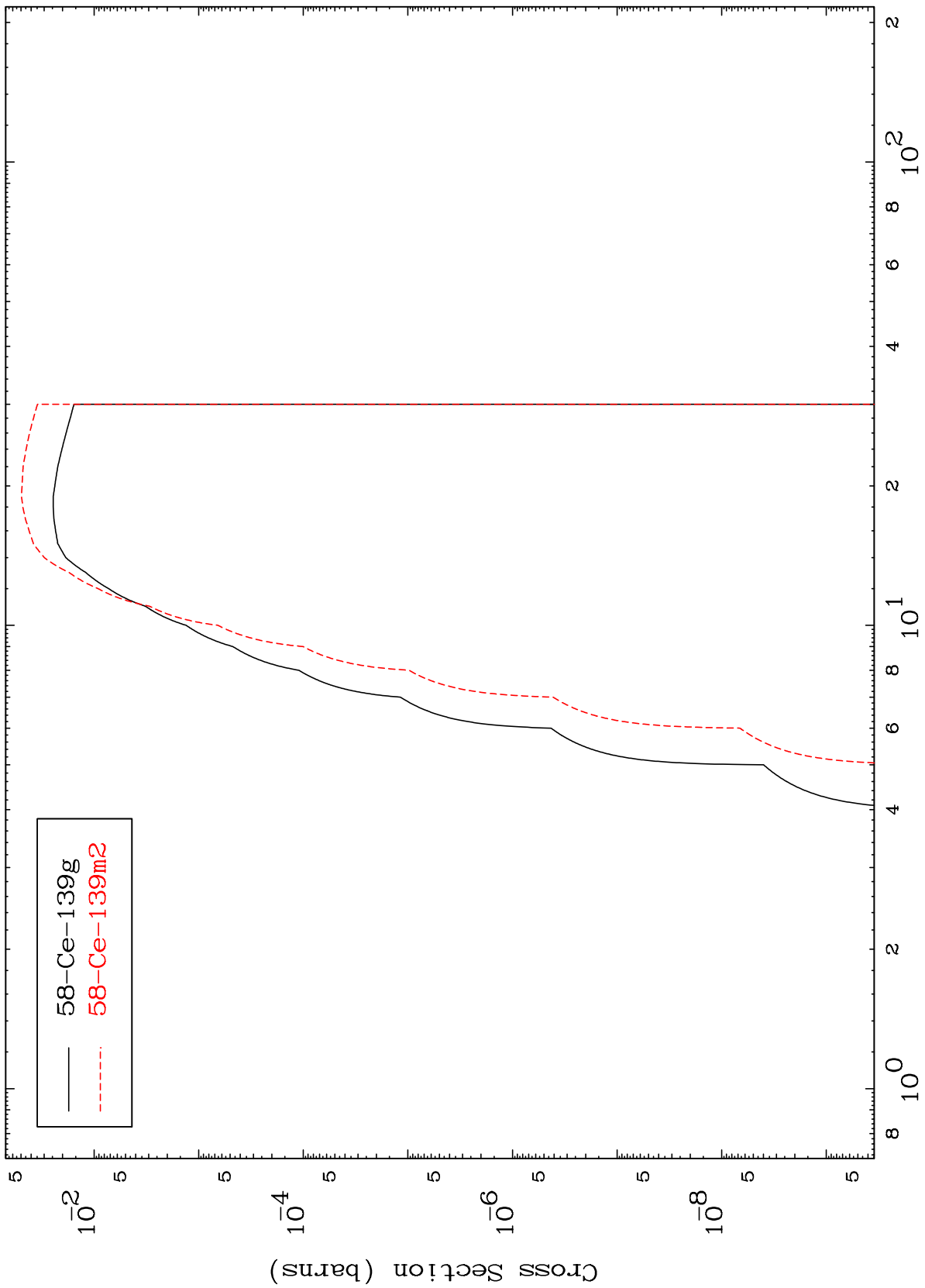
58-Ce-139

MAT 5834

(d,d)

58-Ce-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

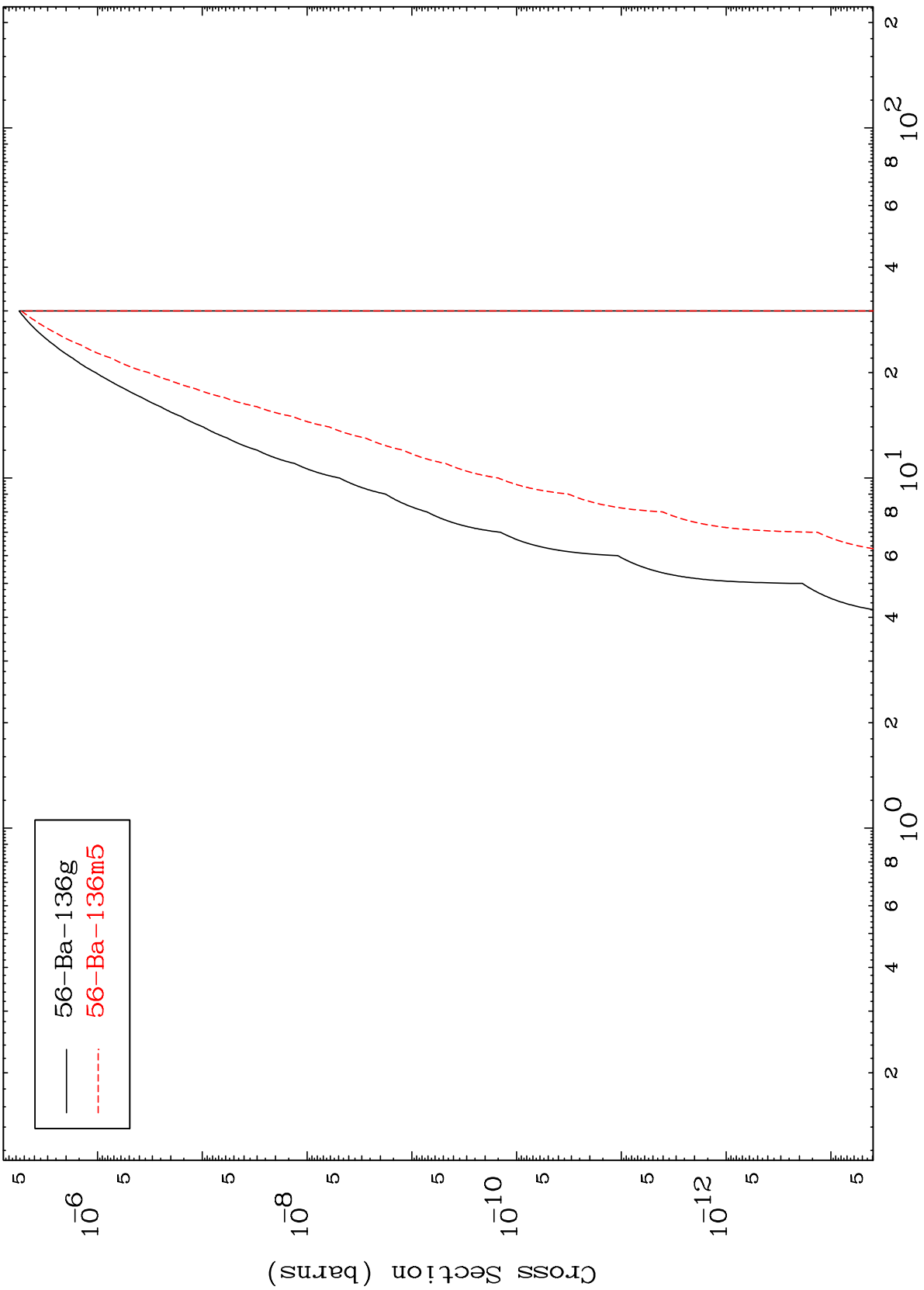
58-Ce-139

MAT 5834

(d,p)  $\alpha$

58-Ce-139

Radionuclide Production Cross Section



56-Ba-136g  
56-Ba-136m5

19

Incident Energy (MeV)

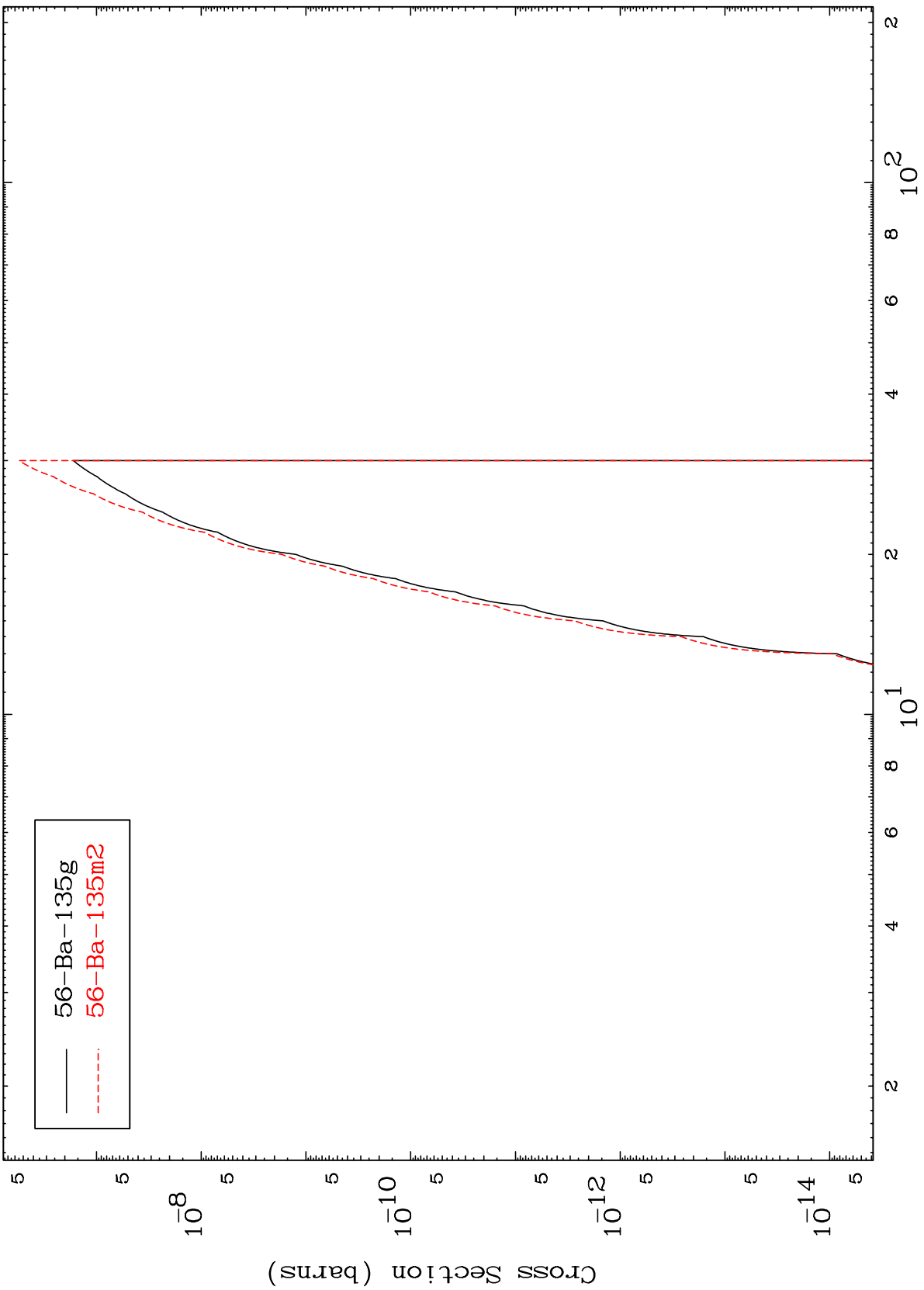
58-Ce-139

MAT 5834

(d,d)  $\alpha$

58-Ce-139

Radionuclide Production Cross Section



56-Ba-135g  
56-Ba-135m2

20

Incident Energy (MeV)

58-Ce-139