

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](mailto:redcullen1@comcast.net)

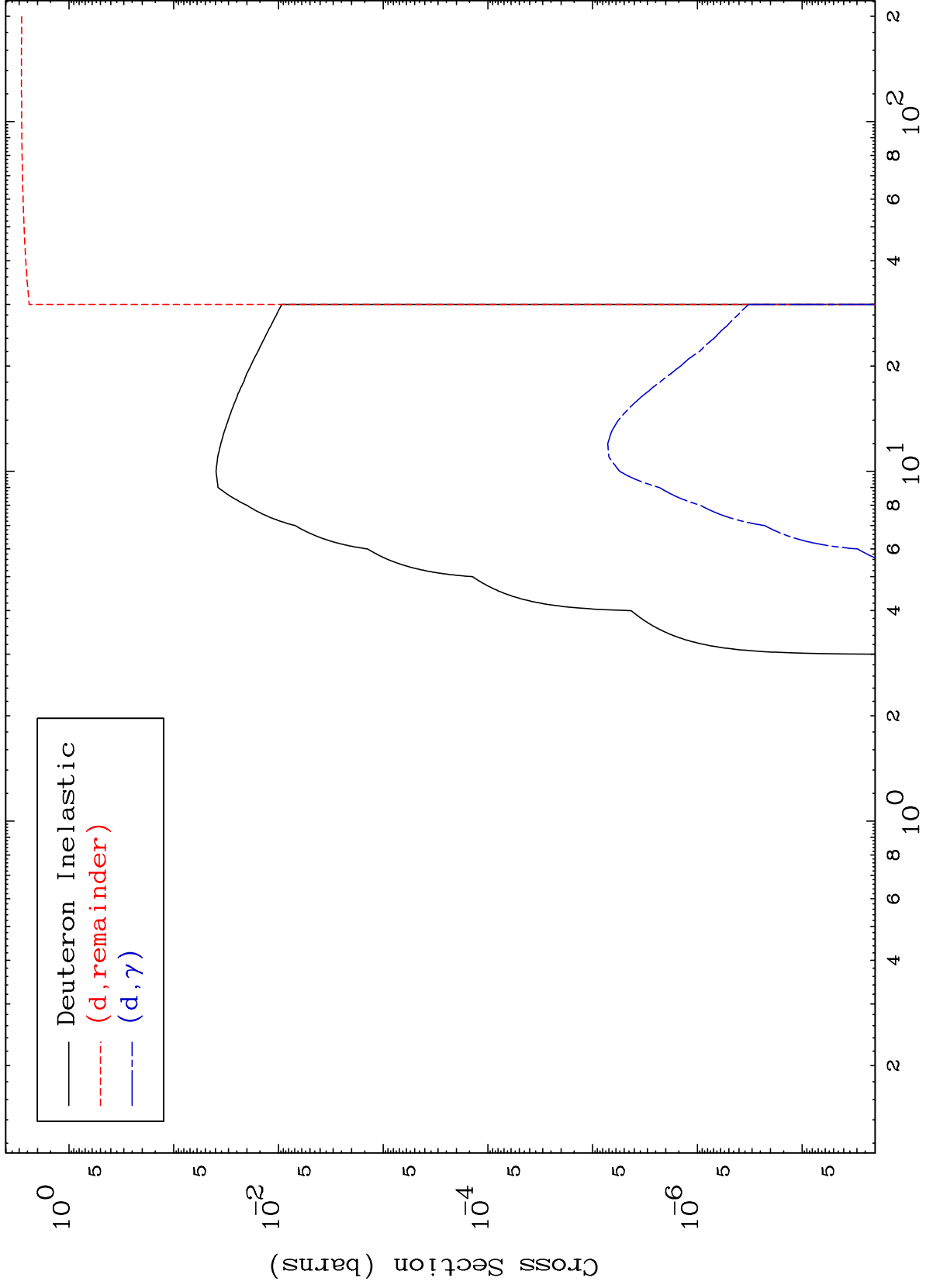
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

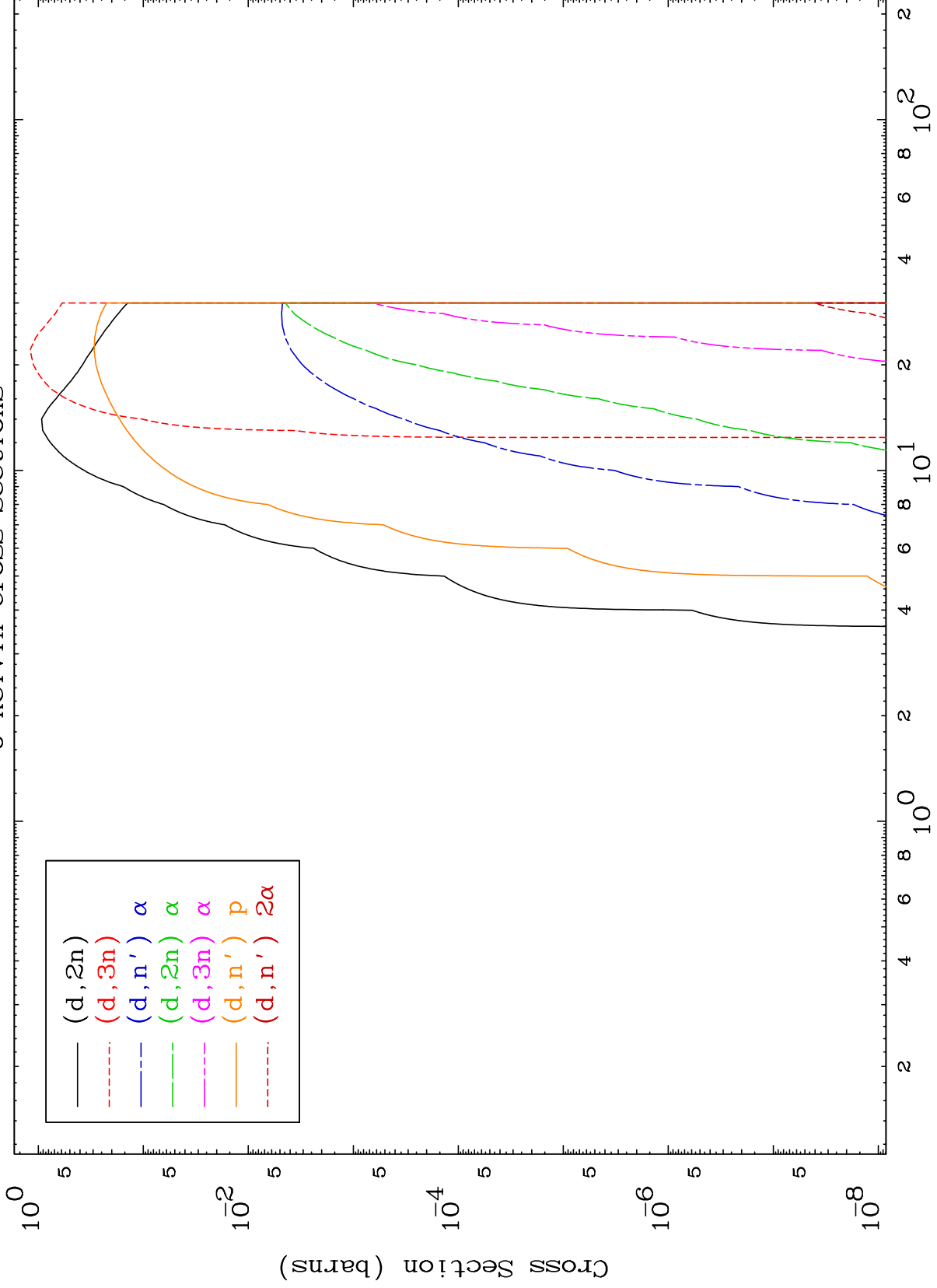
Press Mouse Button to Start

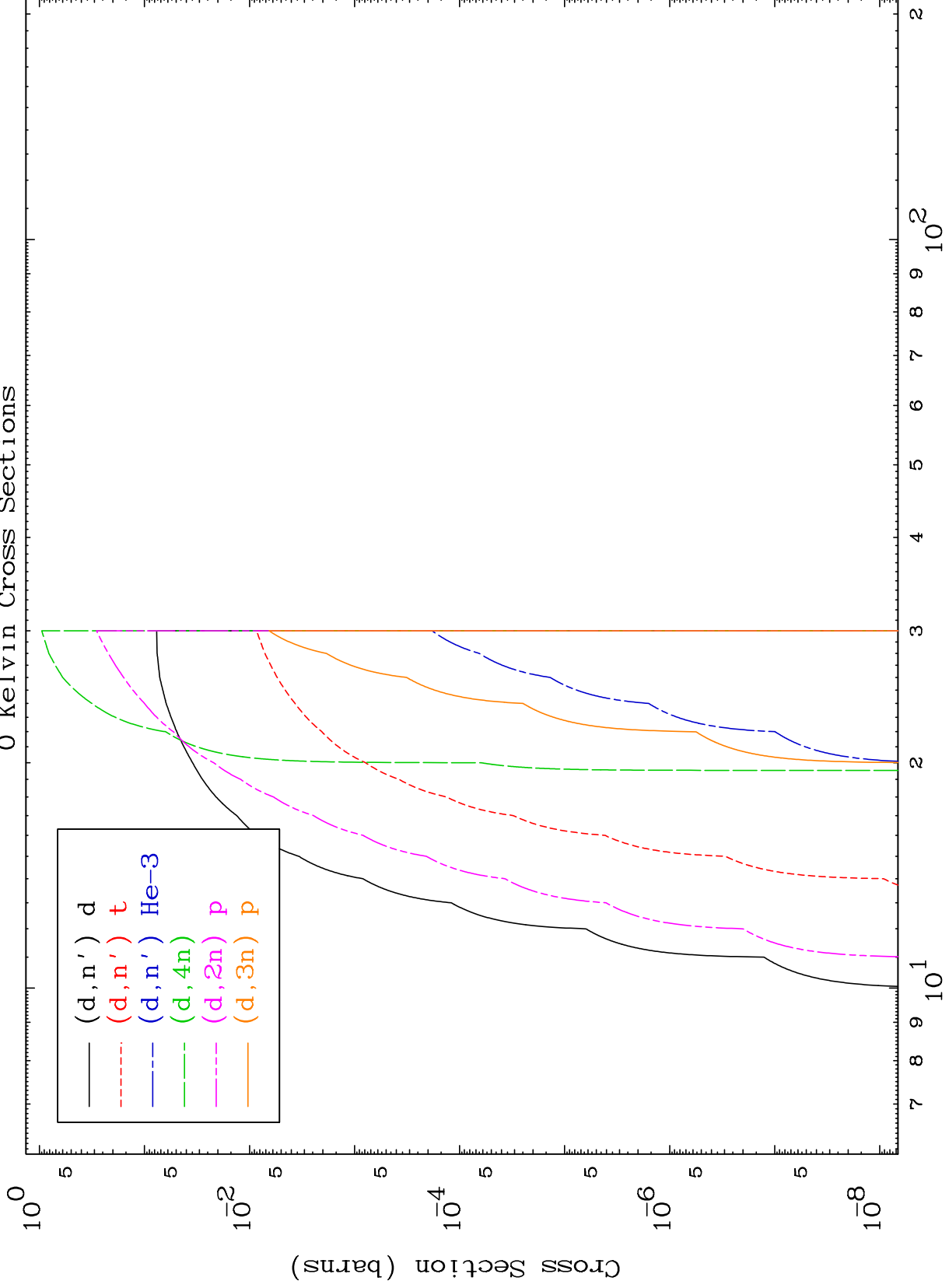
MAT 6841

Deuteron Major  
0 Kelvin Cross Sections

68-Er-167



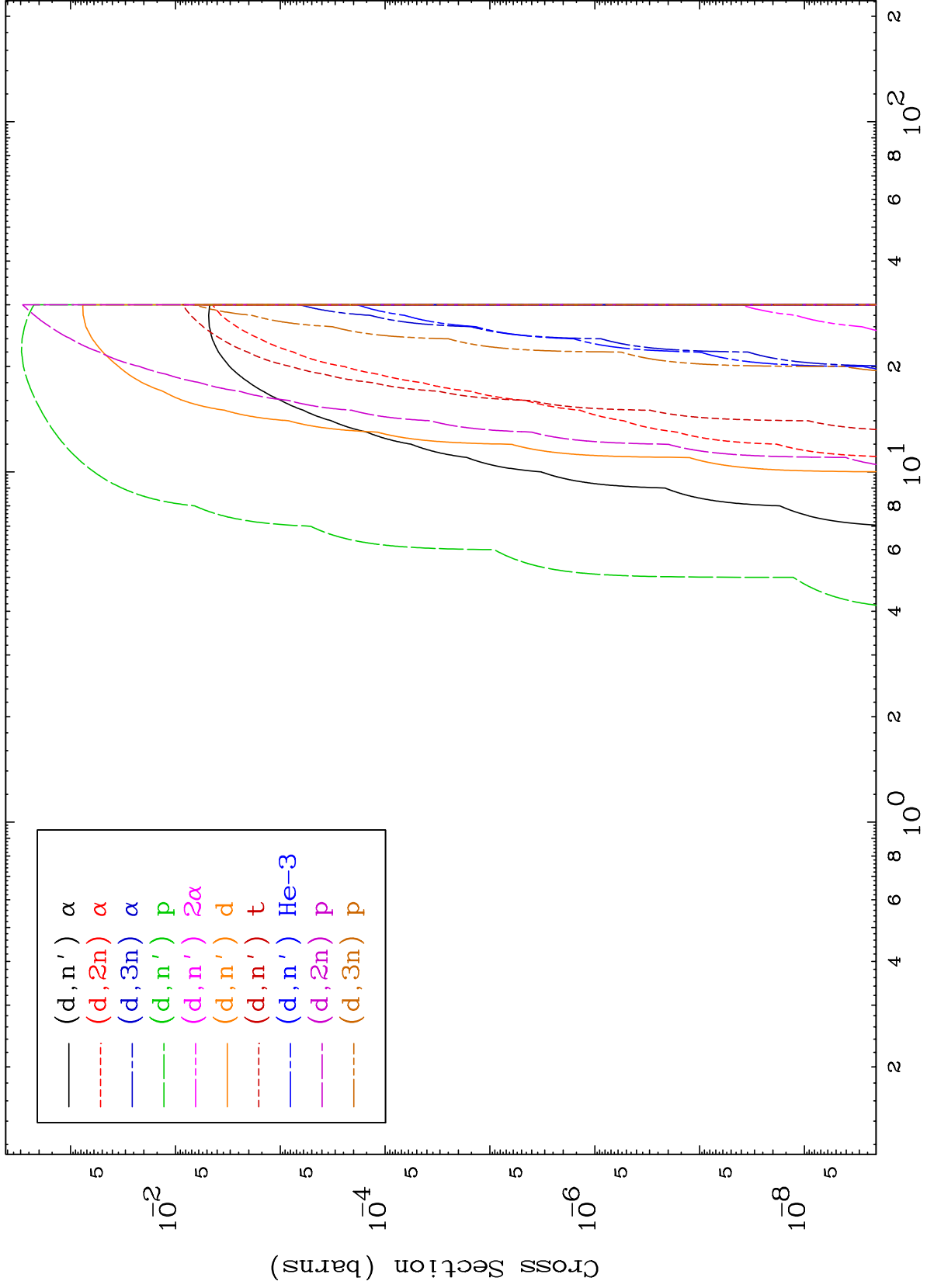


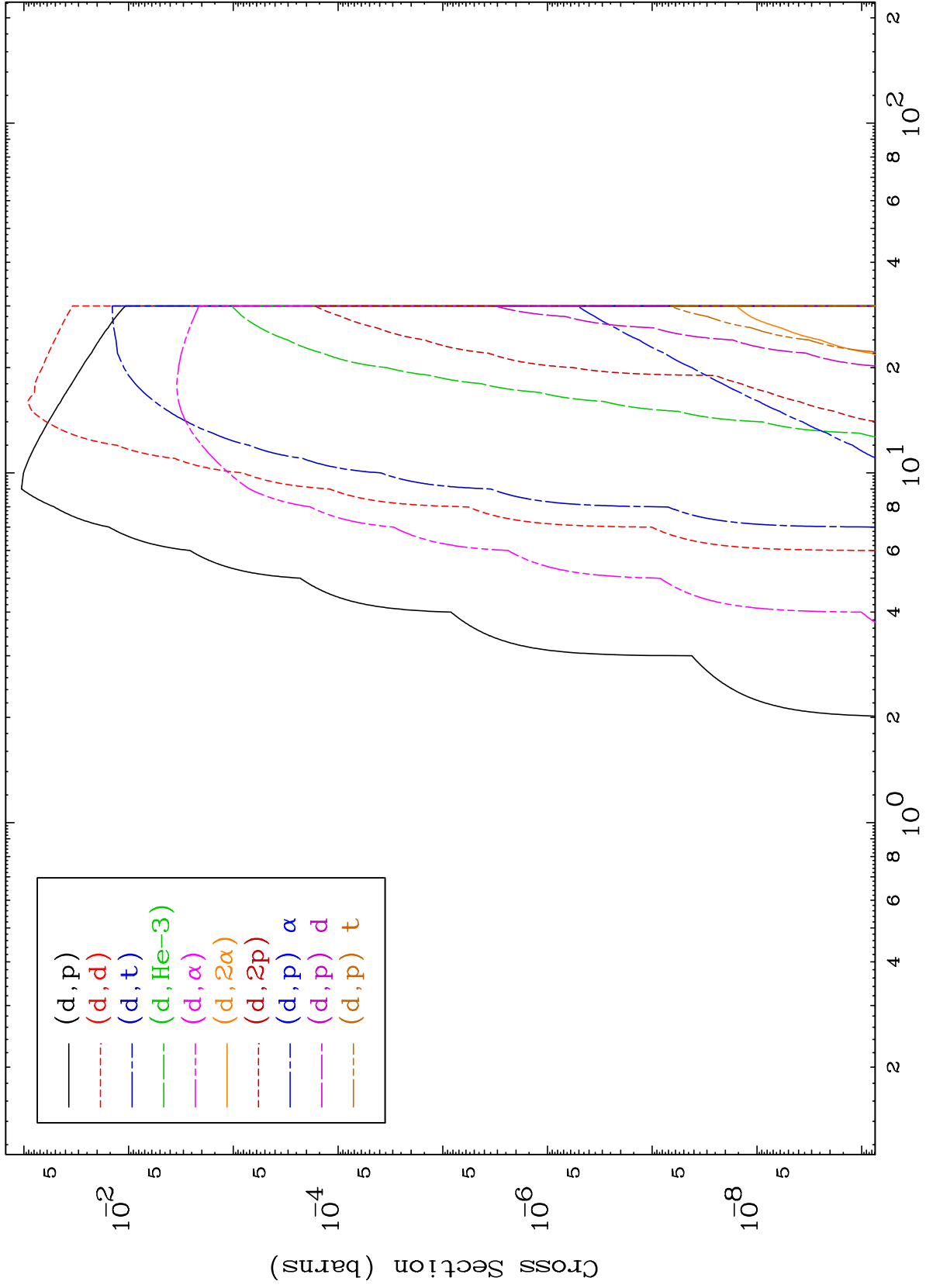


MAT 6841

Deuteron Charged Particle  
0 Kelvin Cross Sections

68-Er-167



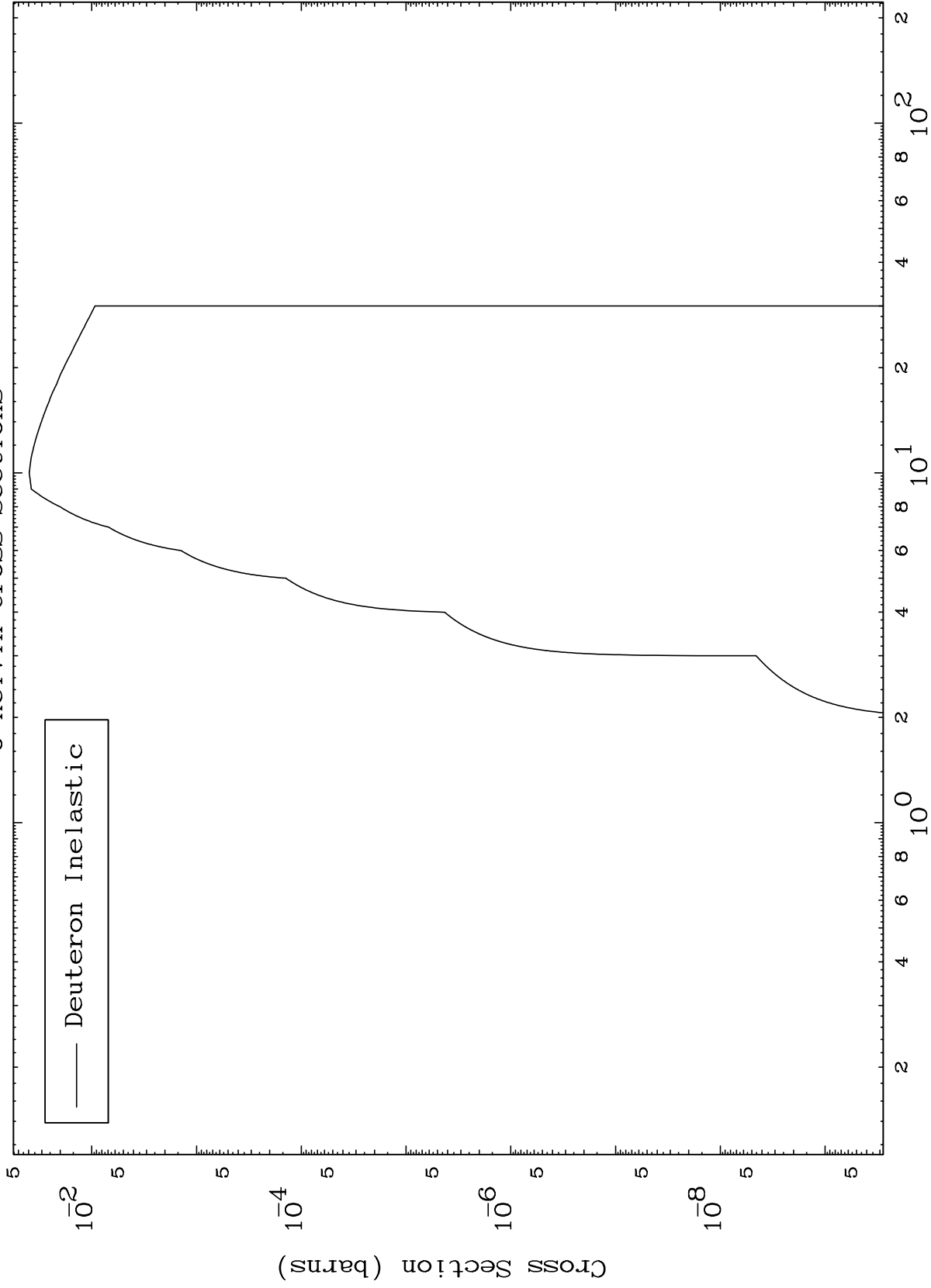


MAT 6841

(d,n') Level

68-Er-167

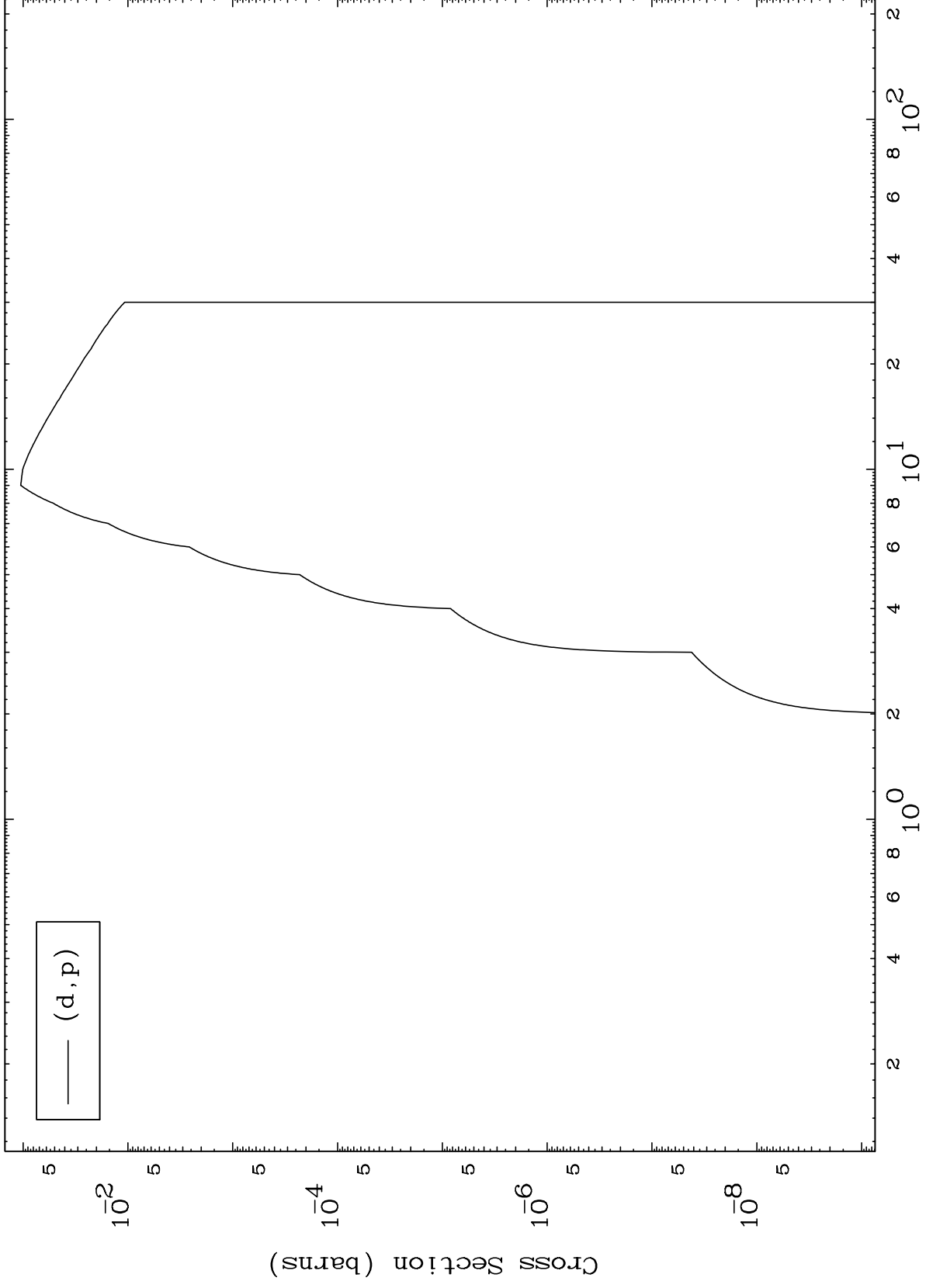
0 Kelvin Cross Sections



MAT 6841

(d,p) Levels  
0 Kelvin Cross Sections

68-Er-167



7

Incident Energy (MeV)

68-Er-167

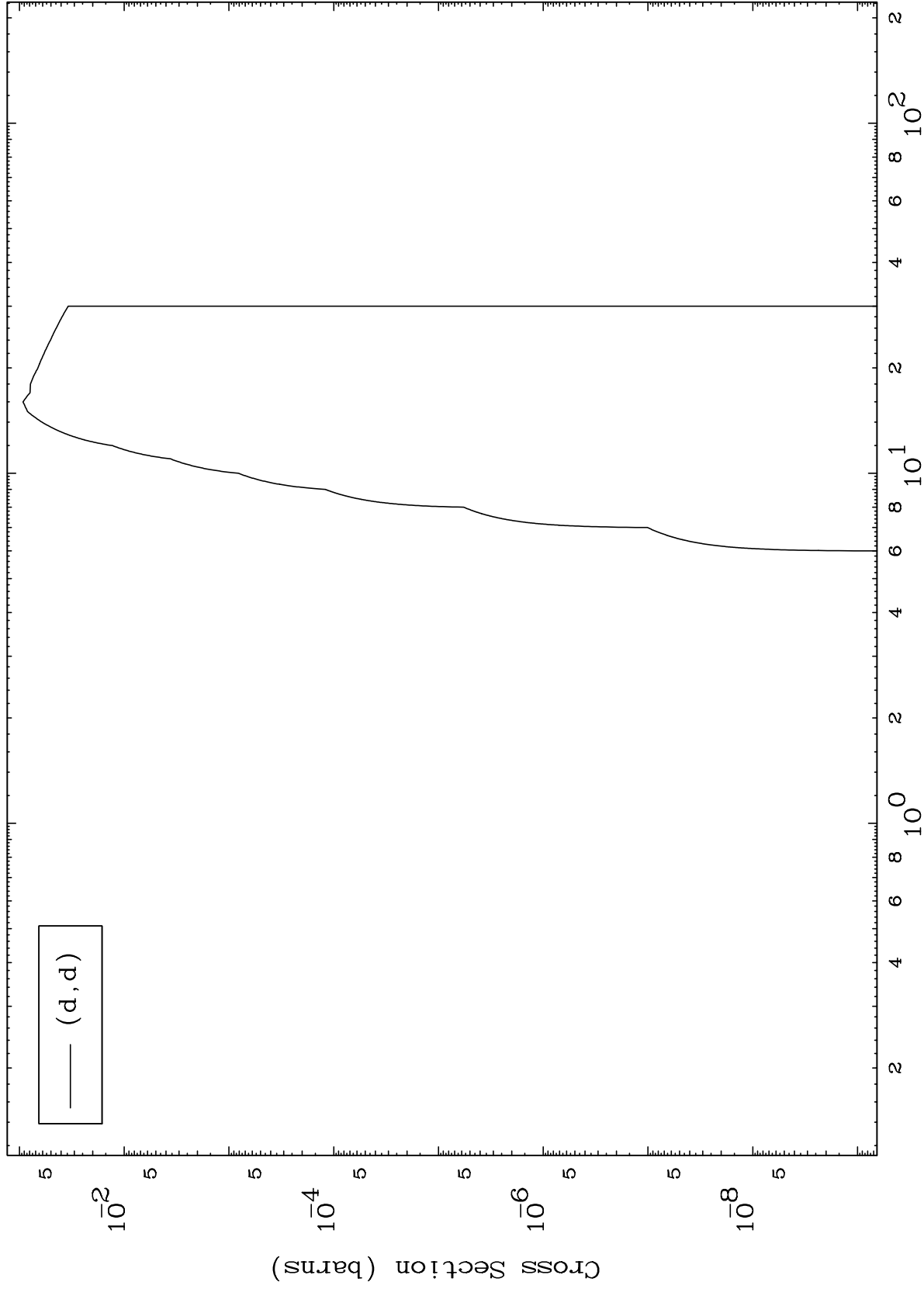


MAT 6841

(d,d) Levels

68-Er-167

0 Kelvin Cross Sections

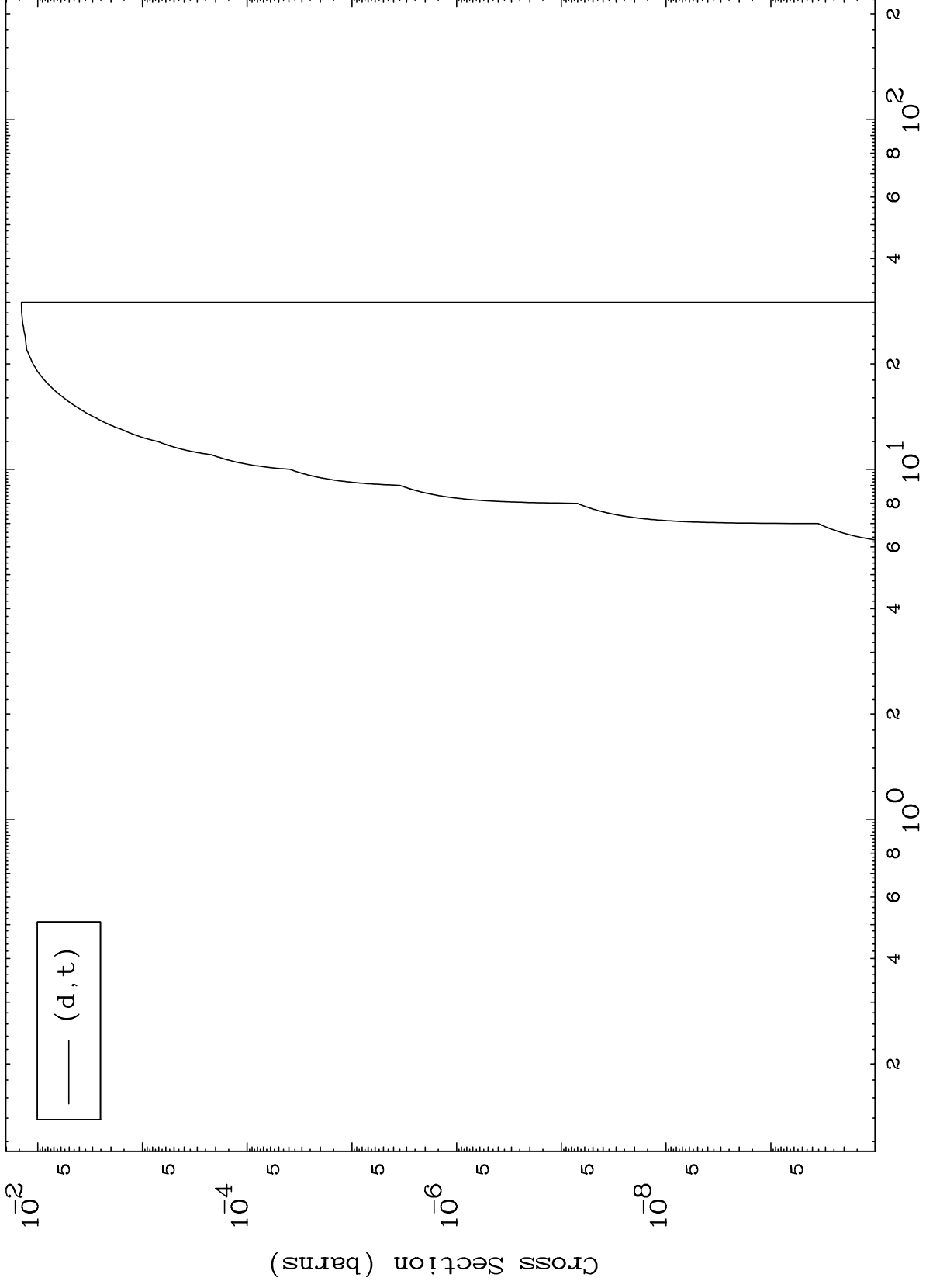


MAT 6841

(d,t) Levels

68-Er-167

0 Kelvin Cross Sections

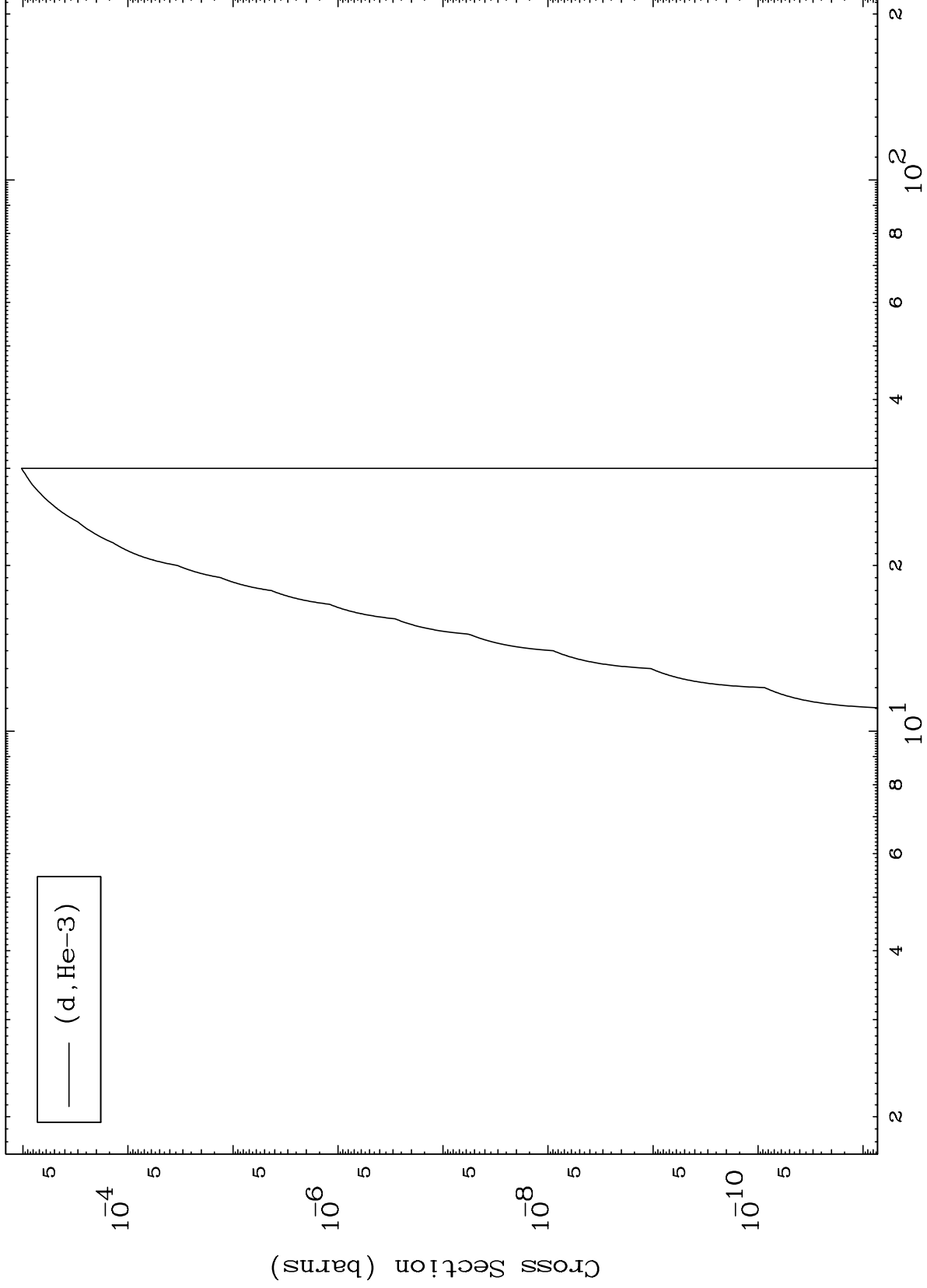


MAT 6841

(d,He3) Levels

68-Er-167

0 Kelvin Cross Sections



10

Incident Energy (MeV)

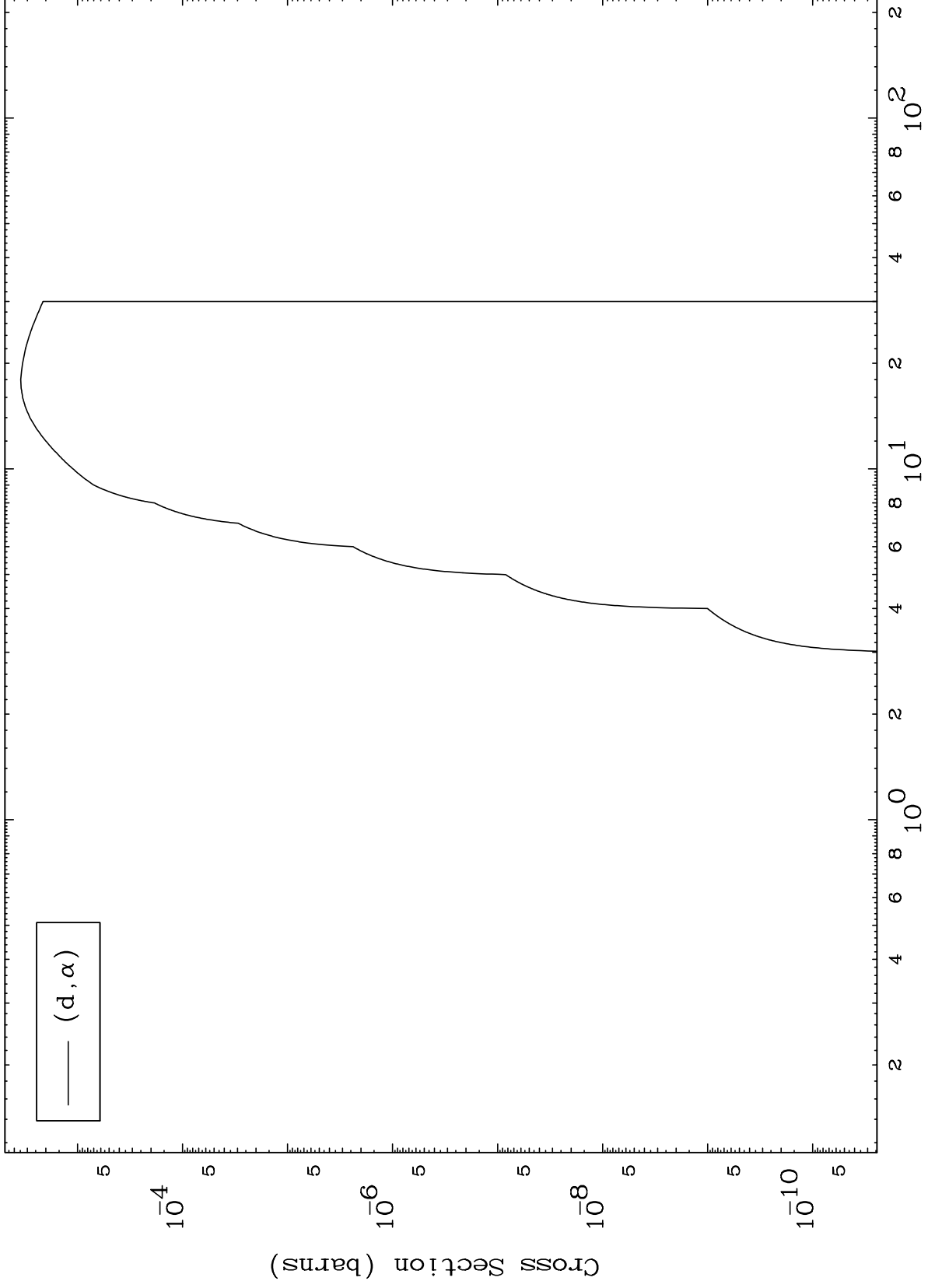
68-Er-167

MAT 6841

(d,  $\alpha$ ) Levels

68-Er-167

0 Kelvin Cross Sections

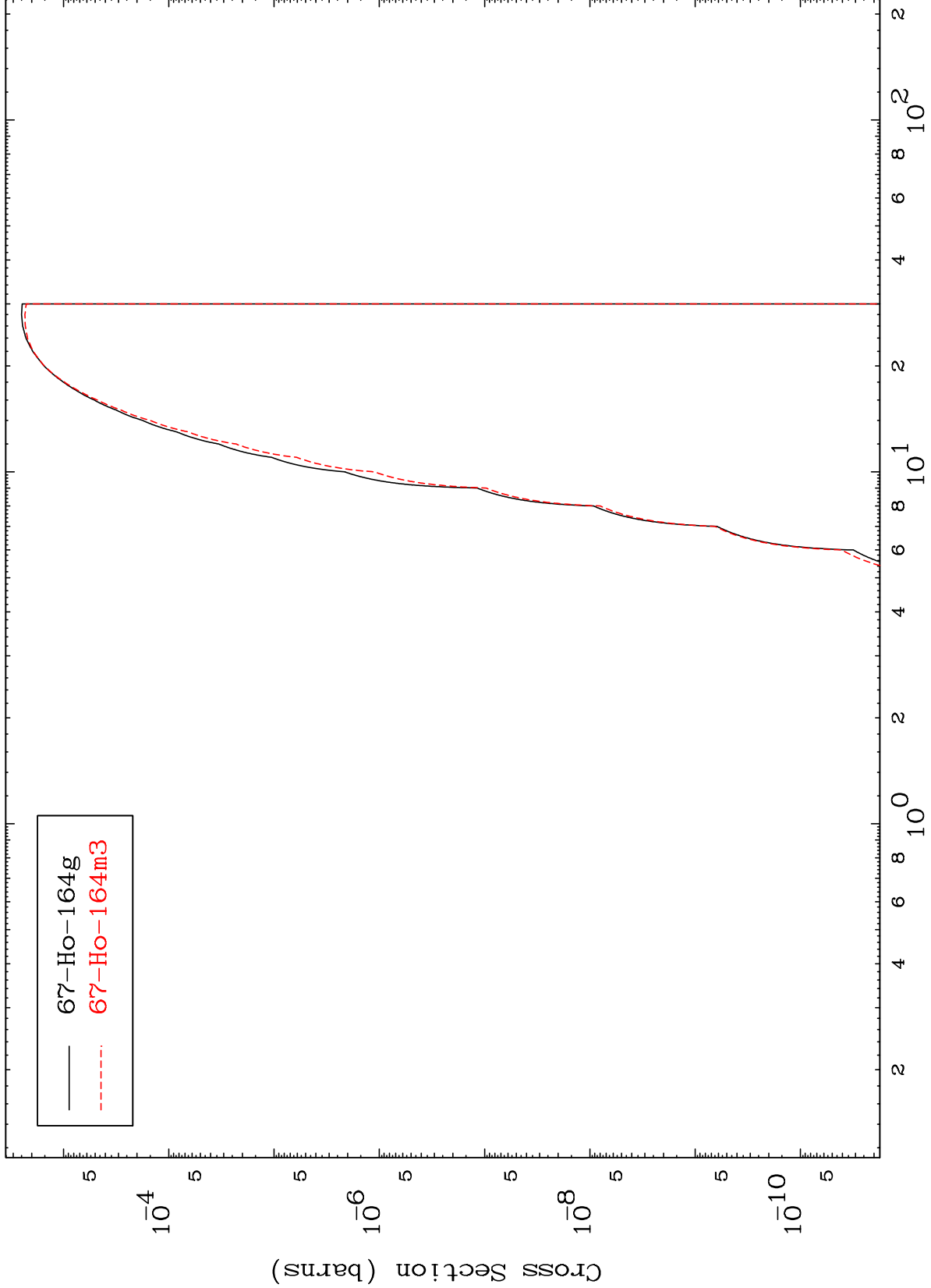


MAT 6841

(d,n')  $\alpha$

68-Er-167

Radionuclide Production Cross Section



12

Incident Energy (MeV)

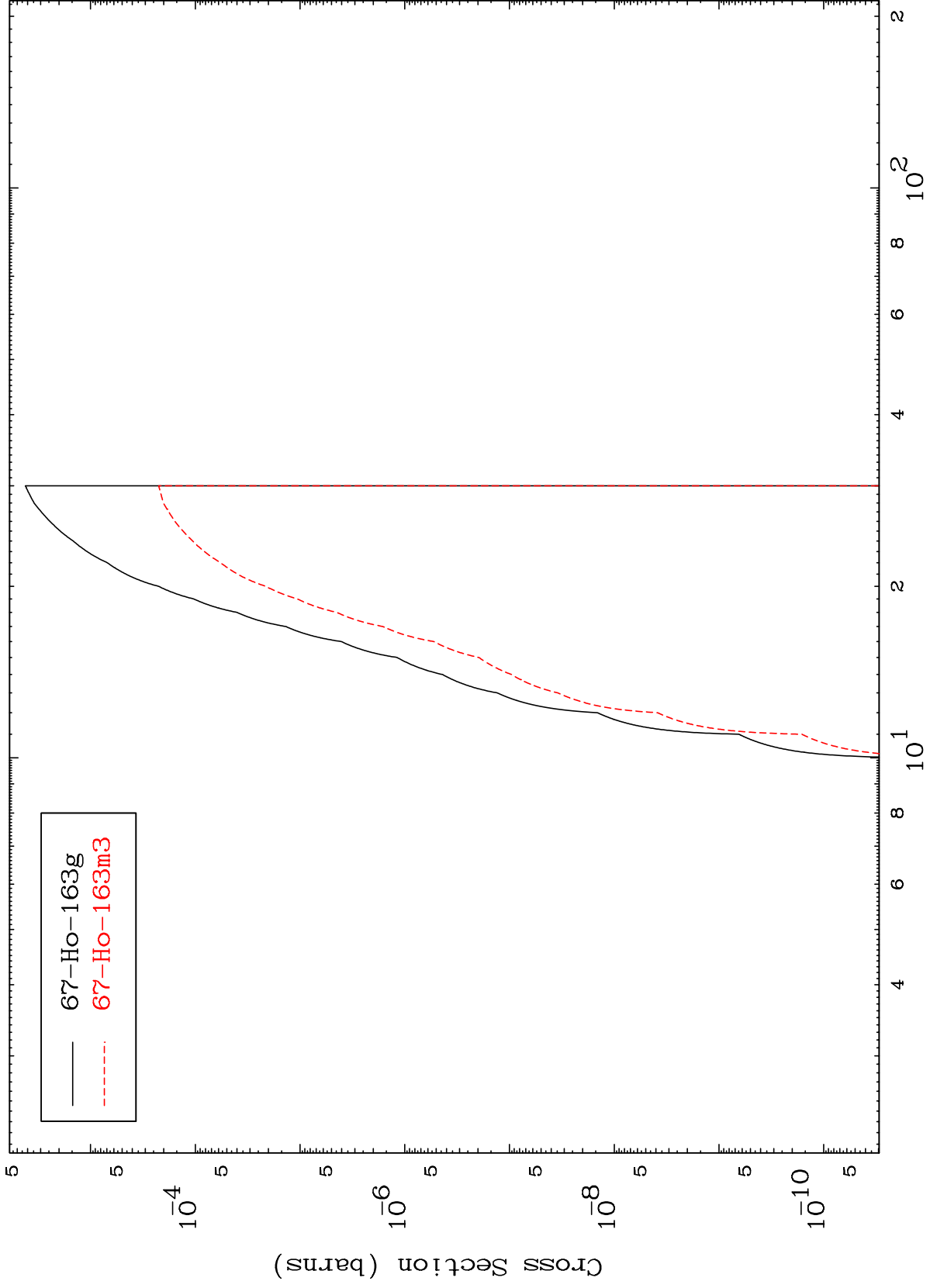
68-Er-167

MAT 6841

(d,2n)  $\alpha$

68-Er-167

Radionuclide Production Cross Section

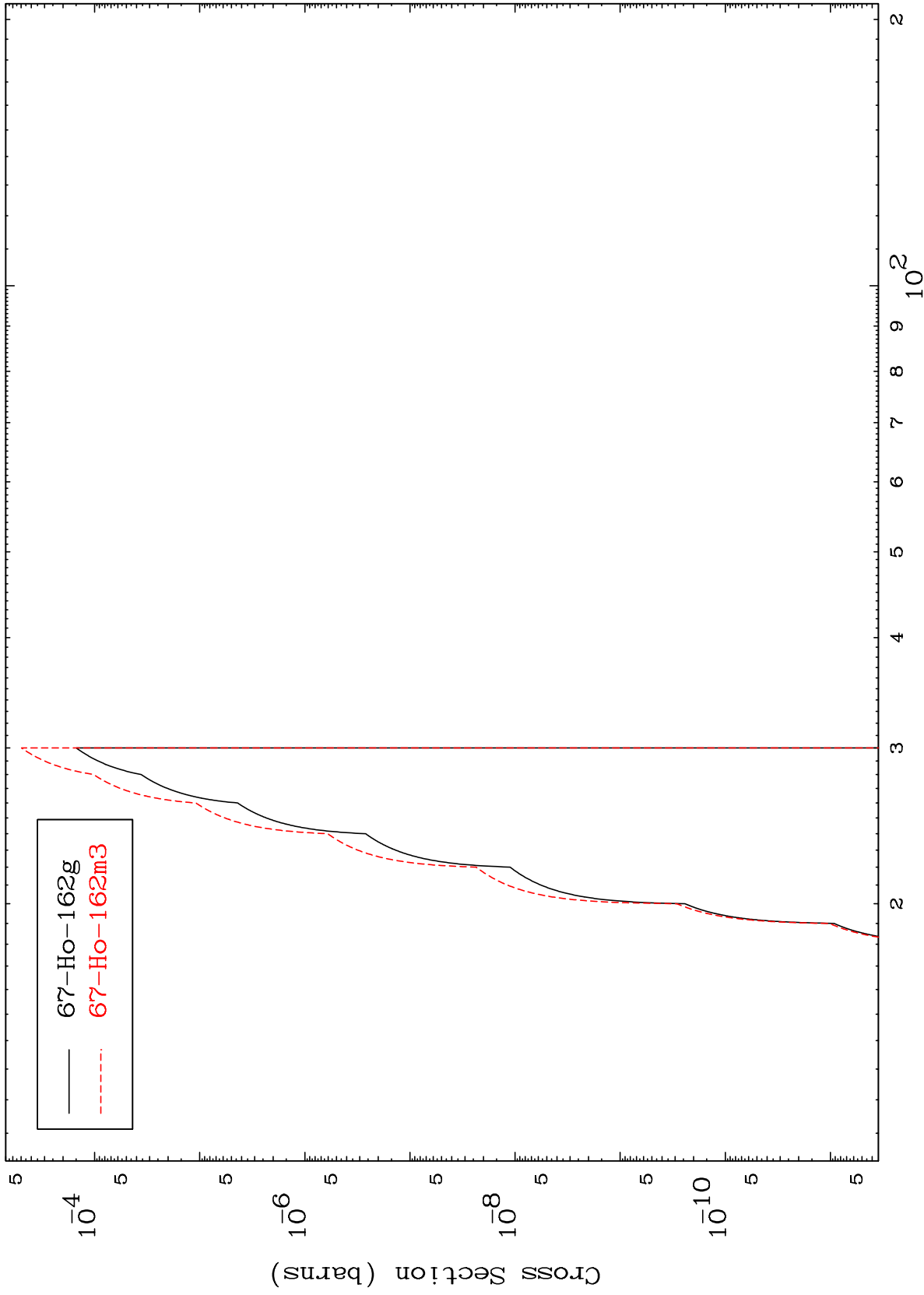


MAT 6841

(d,3n)  $\alpha$

68-Er-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

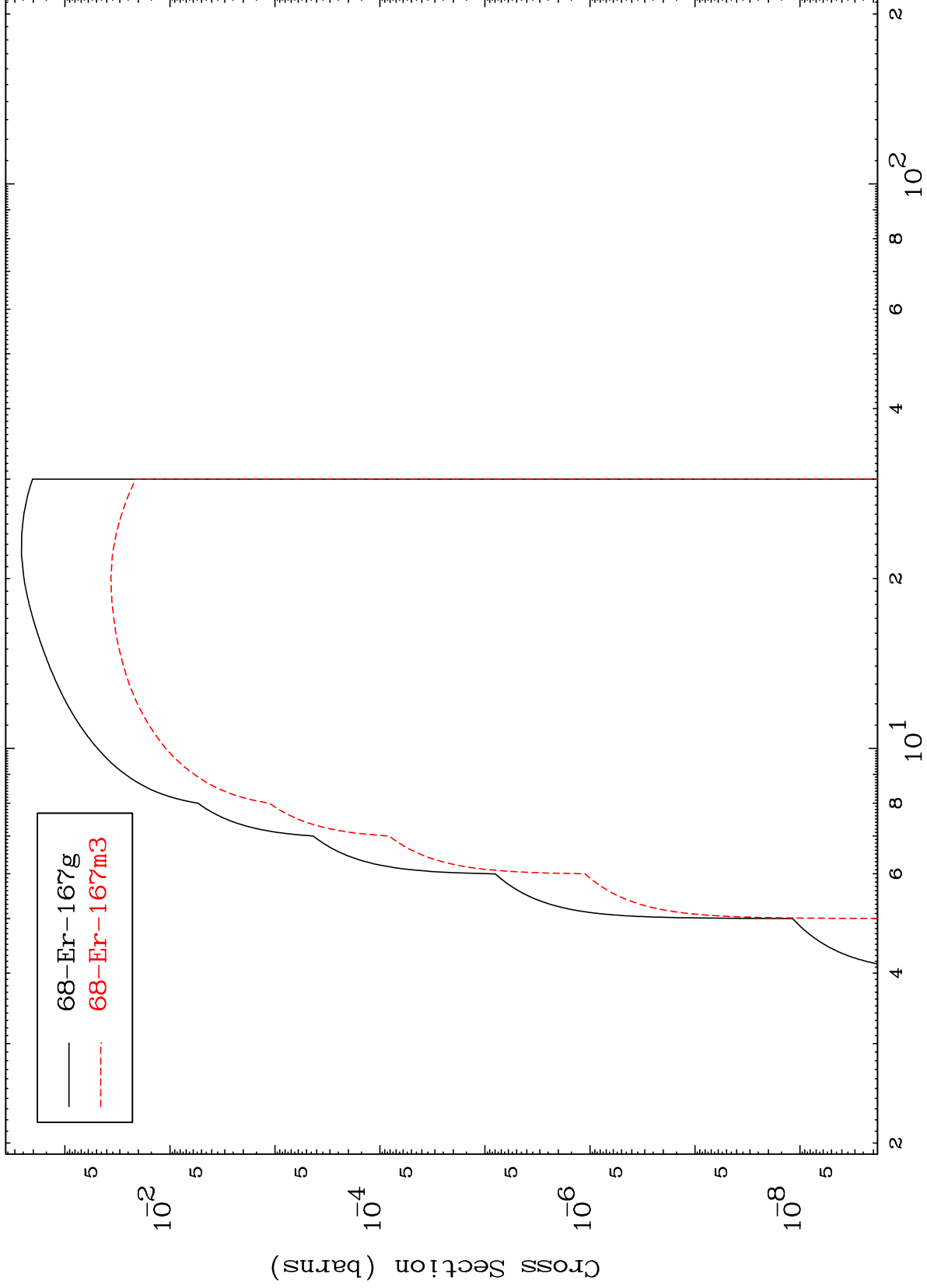
68-Er-167

MAT 6841

68-Er-167

(d,n') p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-167

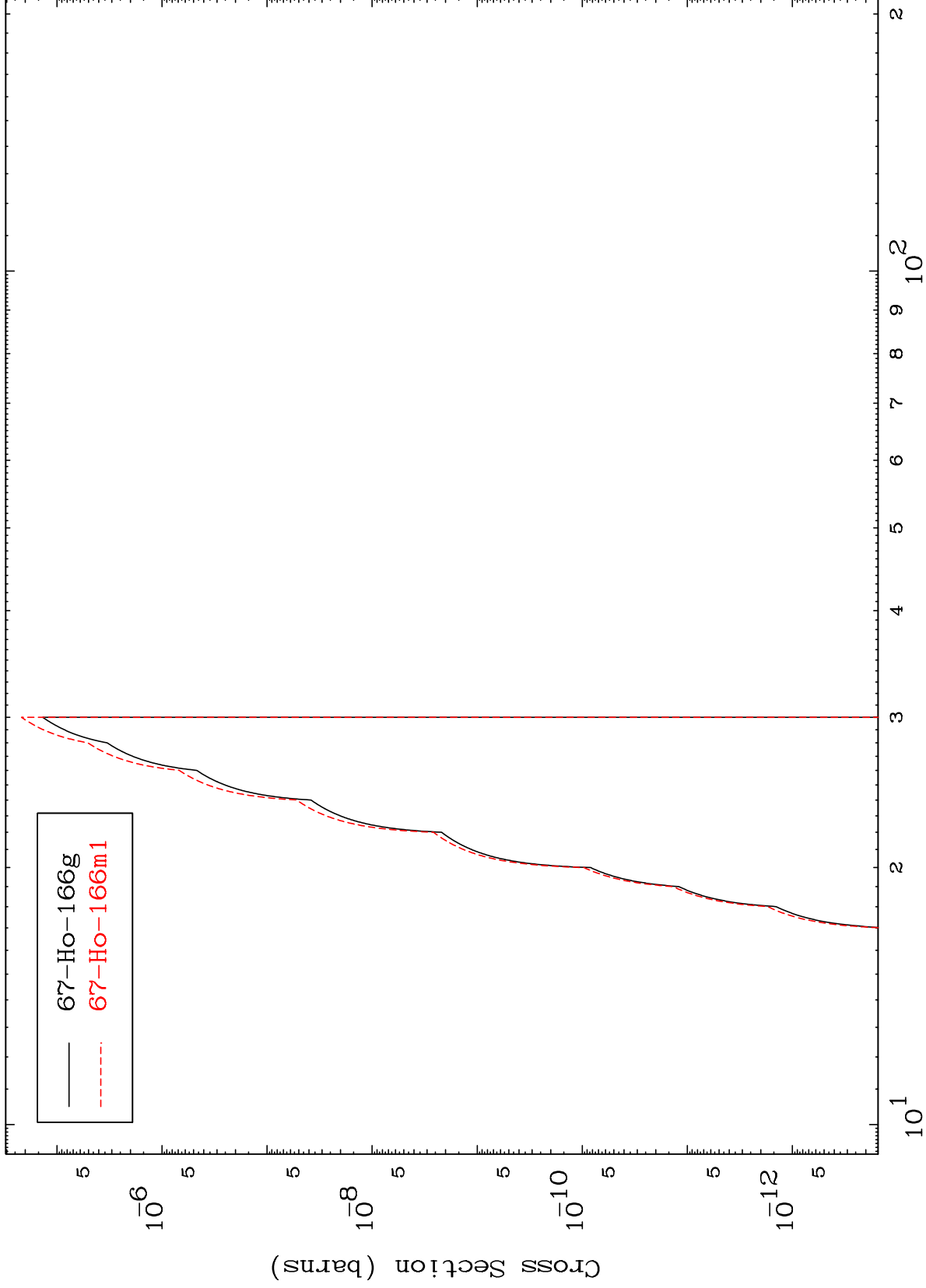


MAT 6841

(d,2n) p

68-Er-167

Radionuclide Production Cross Section



Incident Energy (MeV)

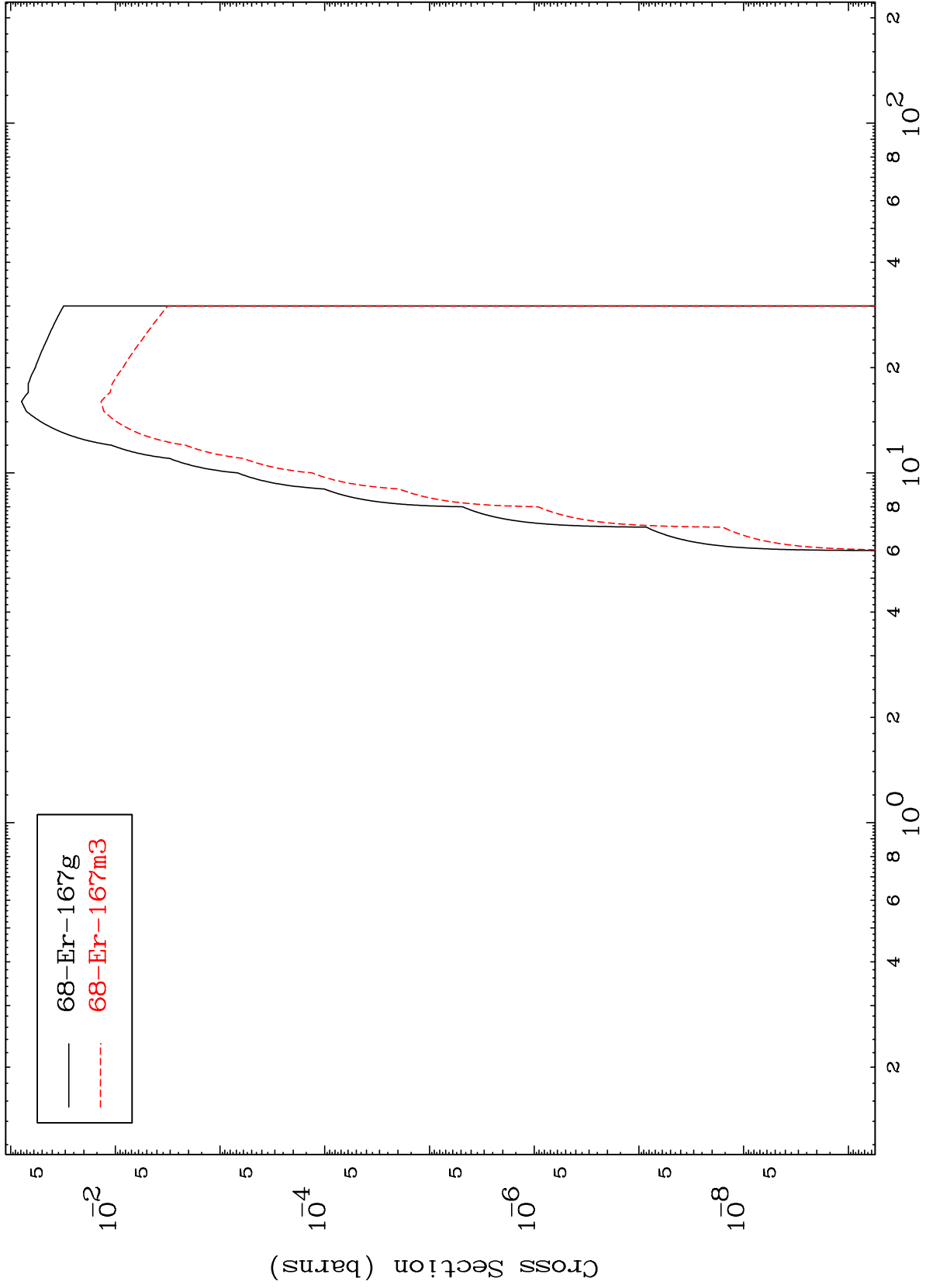
68-Er-167

MAT 6841

(d,d)

68-Er-167

Radionuclide Production Cross Section



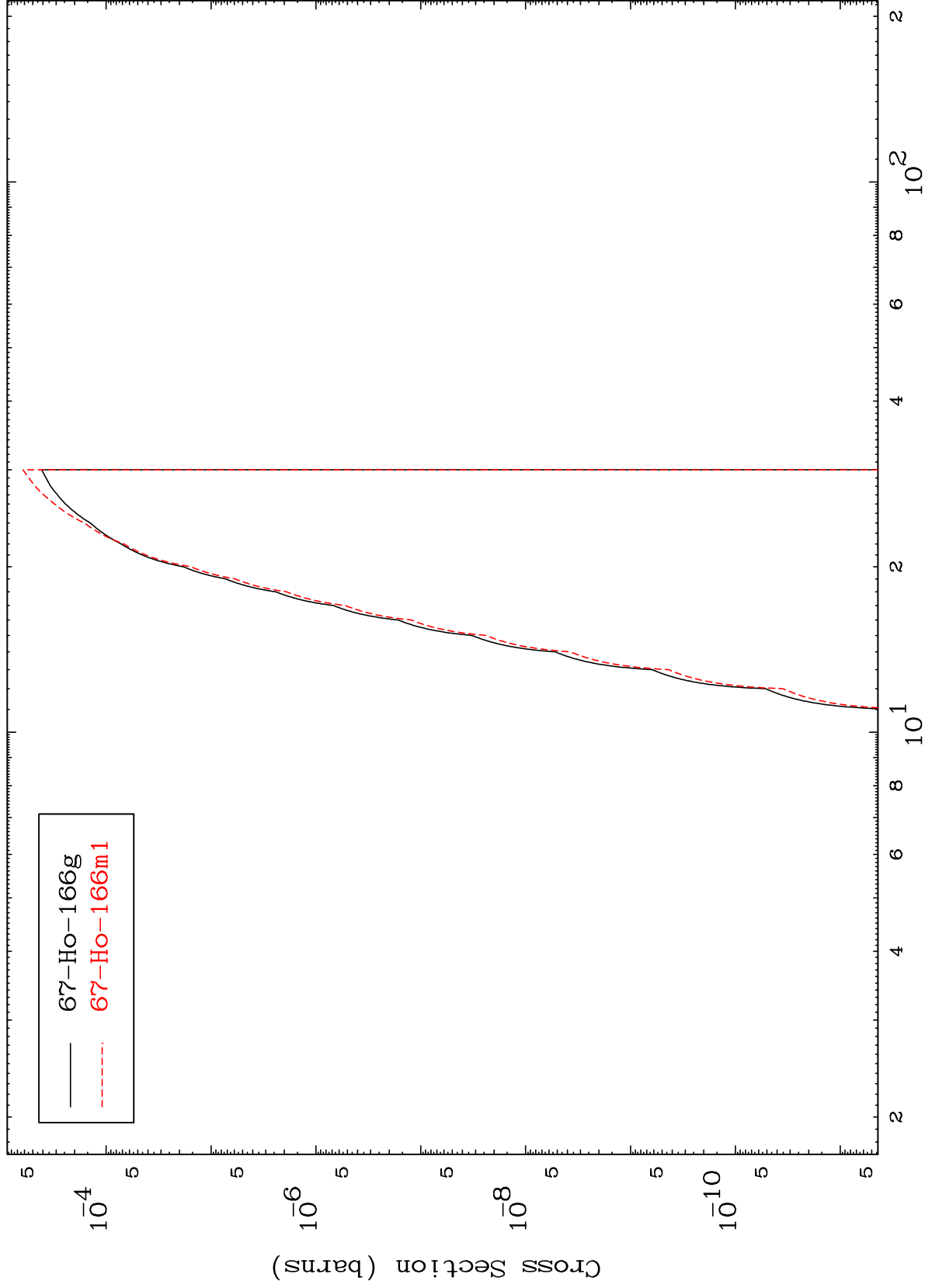
68-Er-167g  
68-Er-167m3

MAT 6841

(d,He-3)

68-Er-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

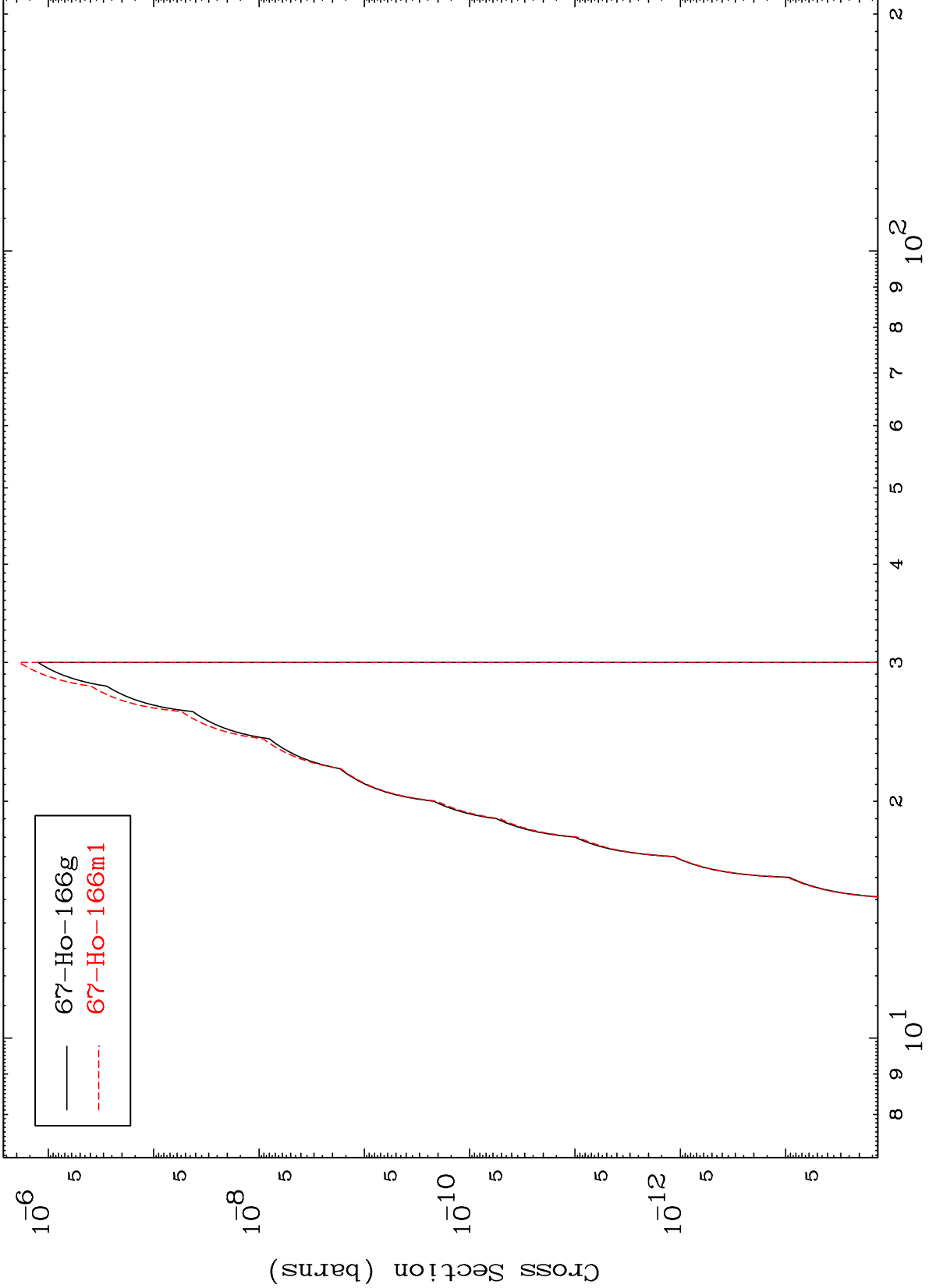
68-Er-167

MAT 6841

(d,p) d

68-Er-167

Radionuclide Production Cross Section



67-Ho-166g  
67-Ho-166m1

19

Incident Energy (MeV)

68-Er-167