

Program EVALPLOT  
(Version 2018-1)

by

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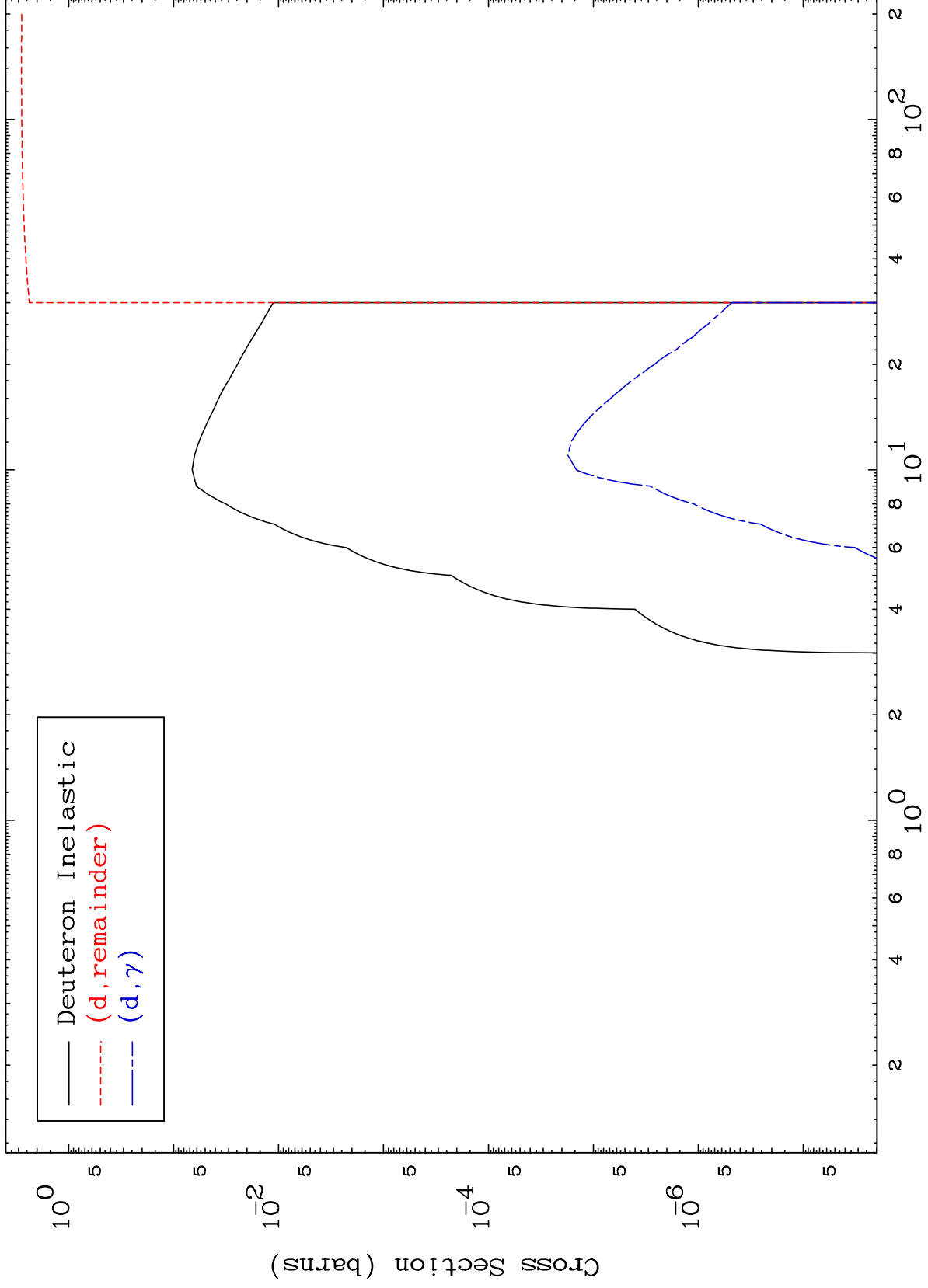
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

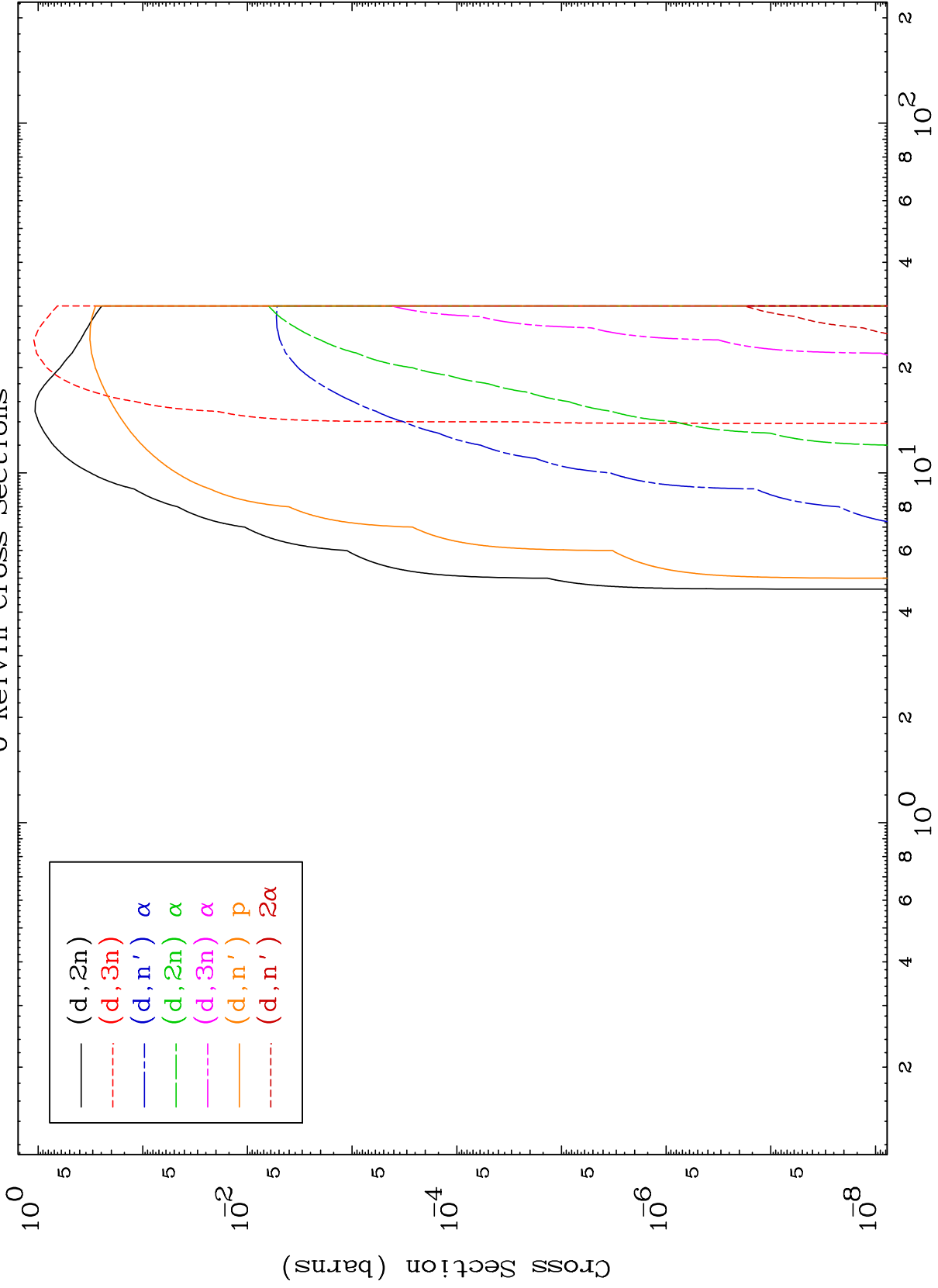
MAT 6834

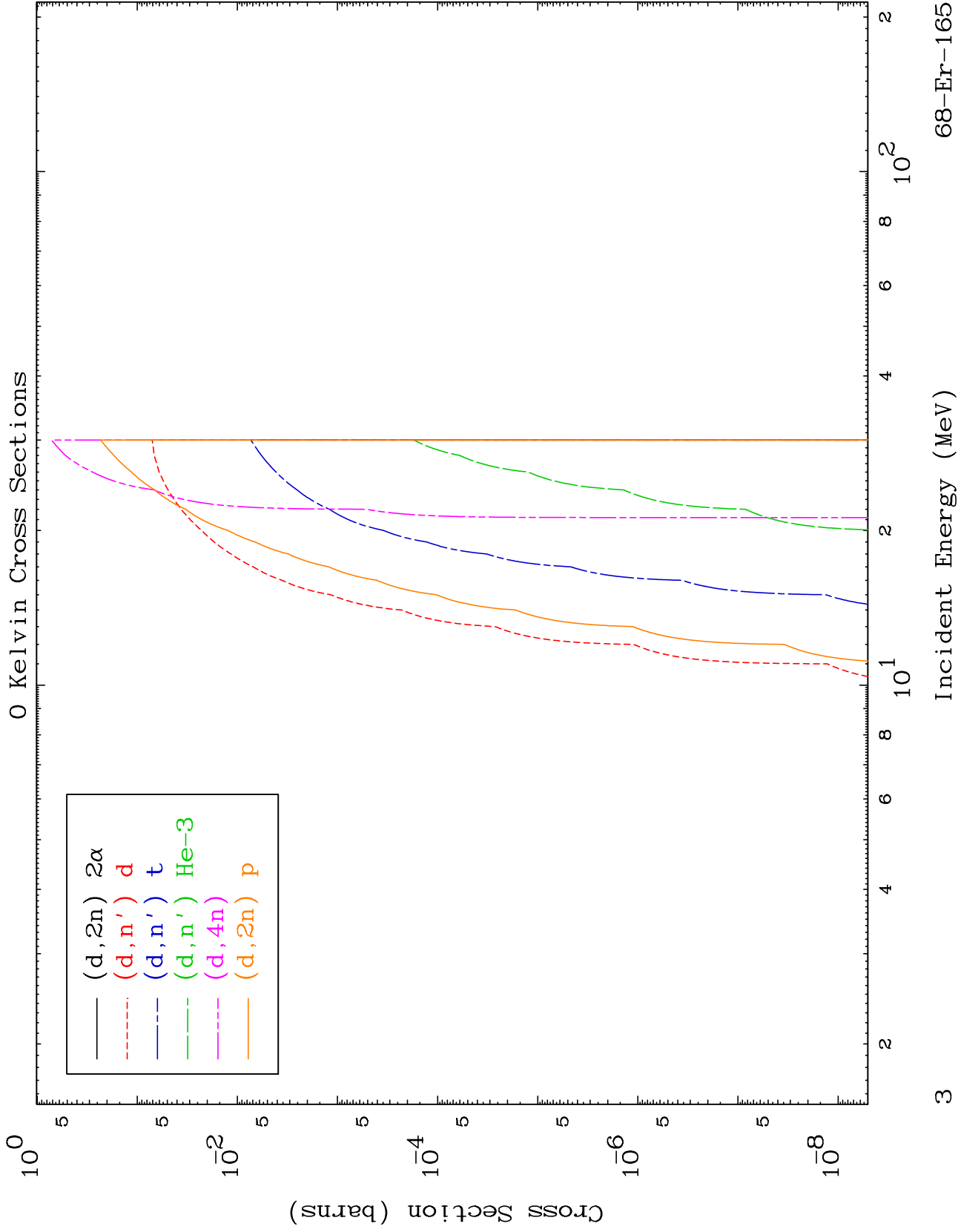
Deuteron Major  
0 Kelvin Cross Sections

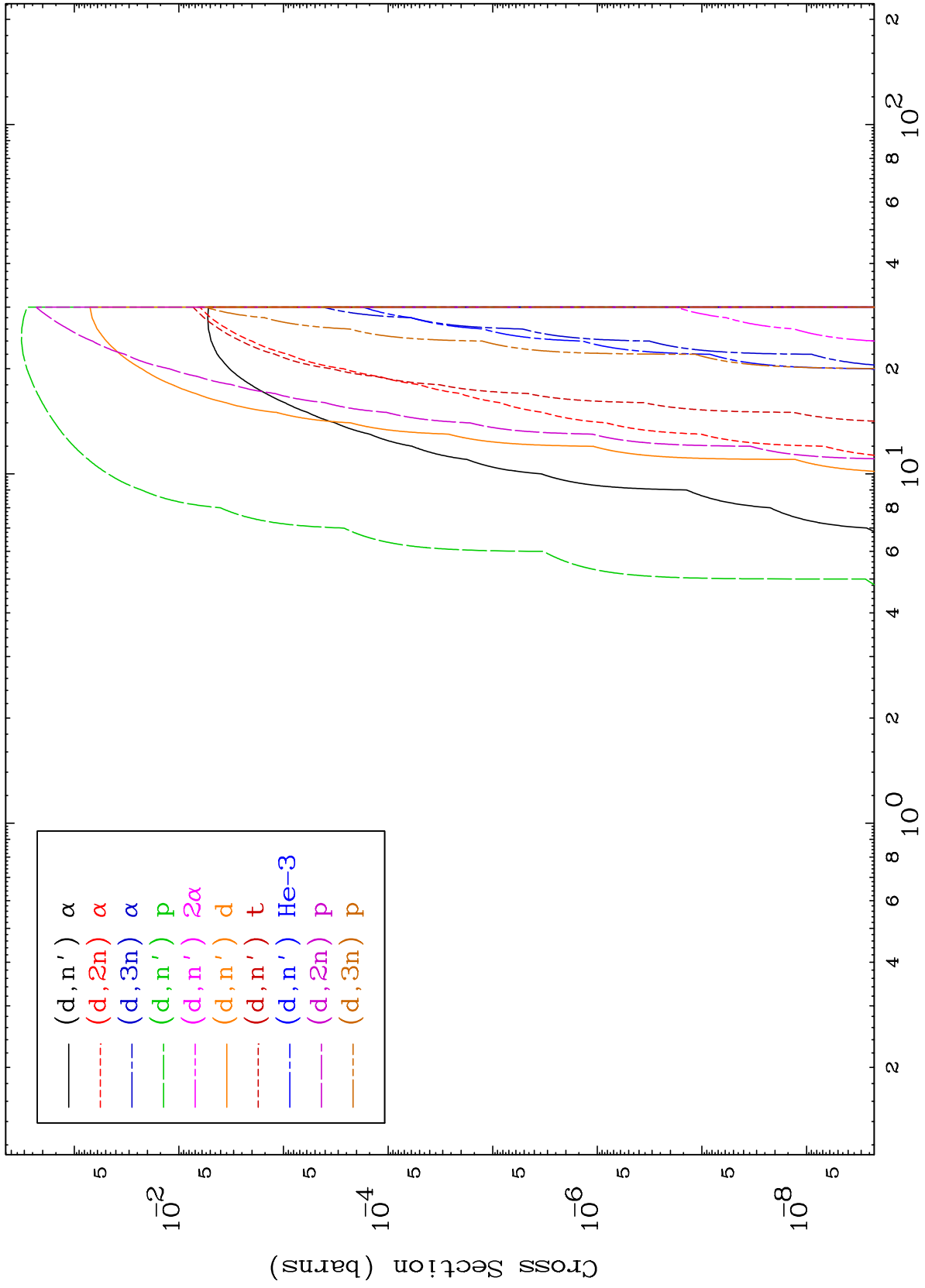
68-Er-165

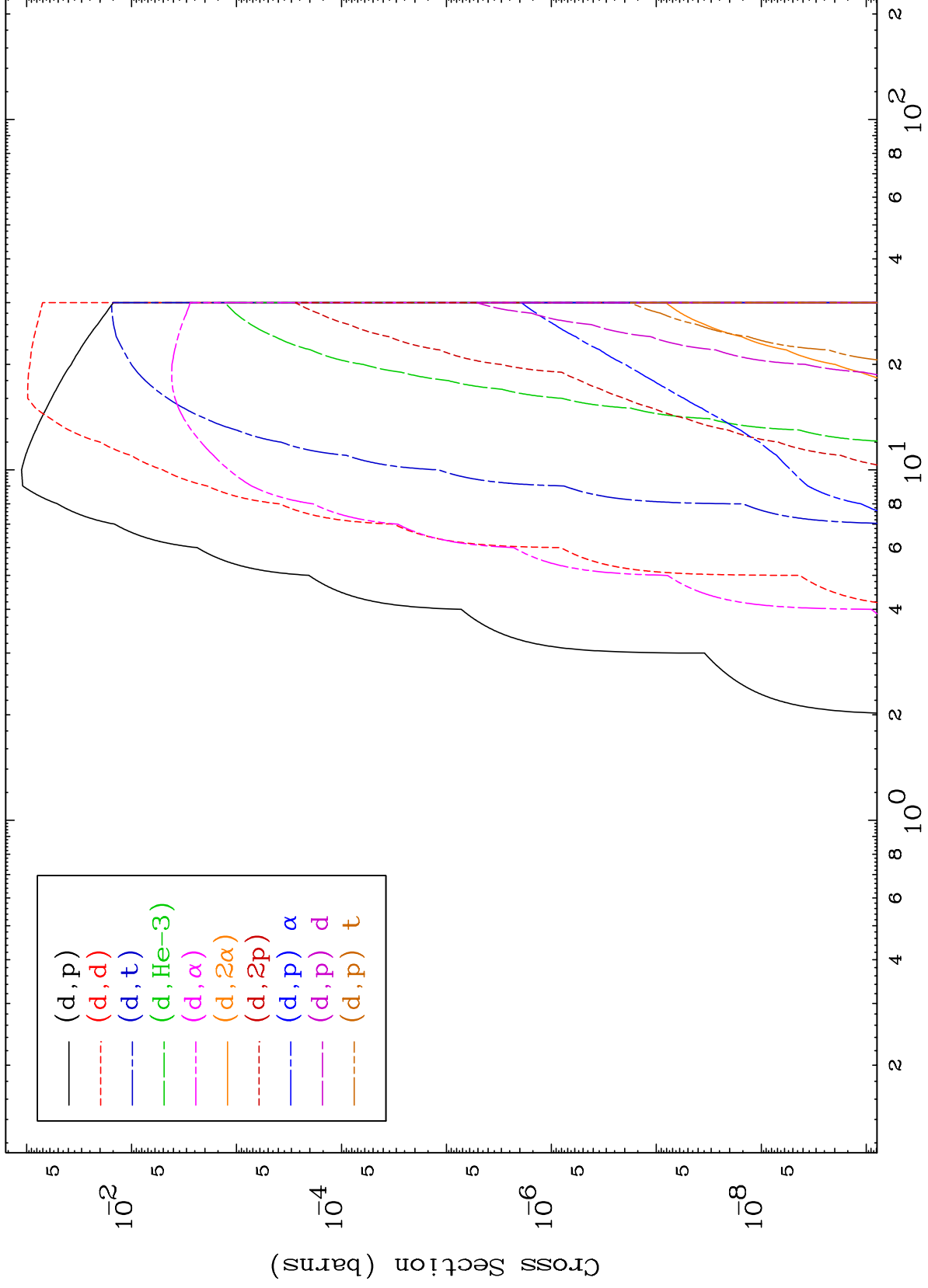


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)







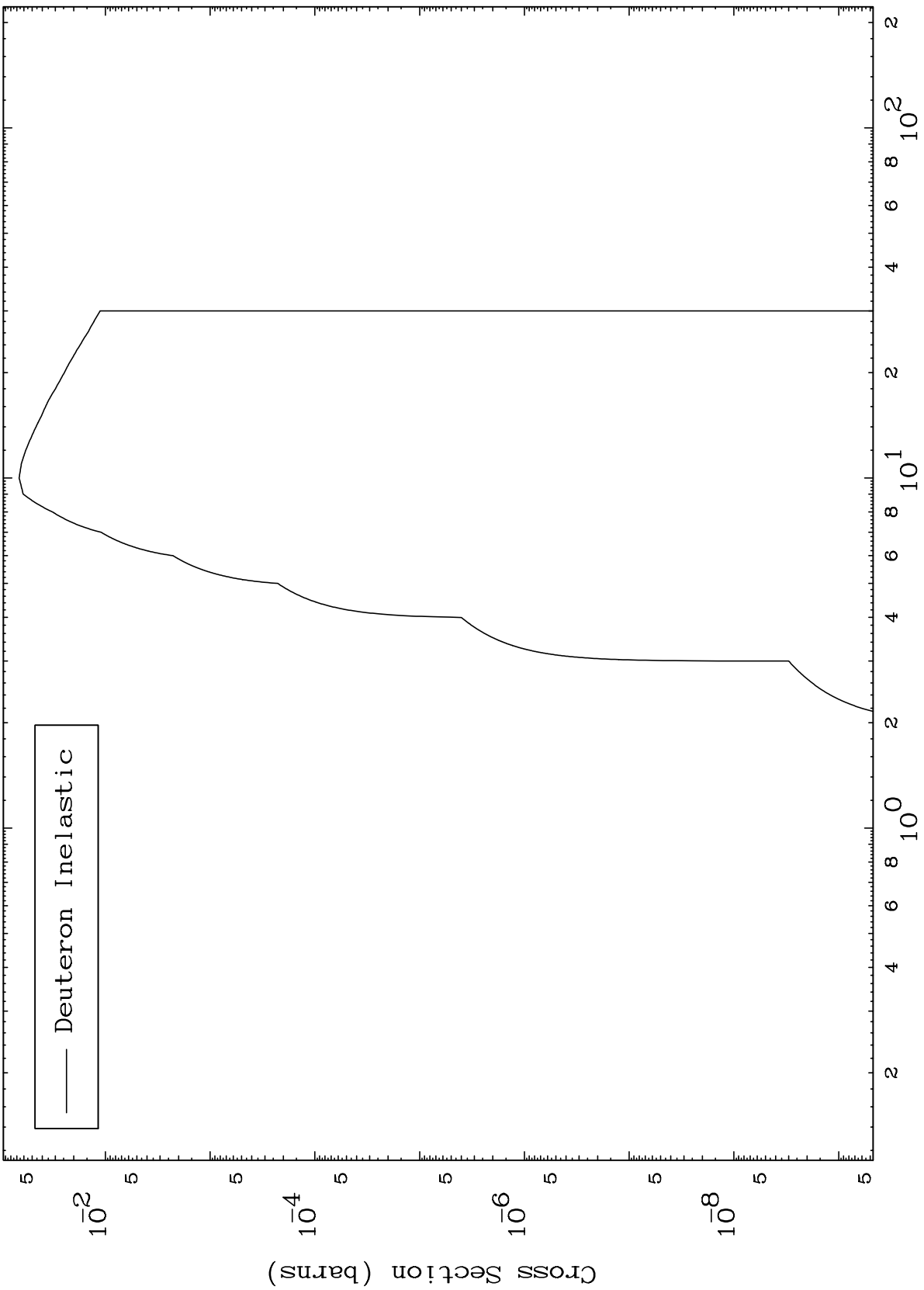


MAT 6834

(d,n') Level

68-Er-165

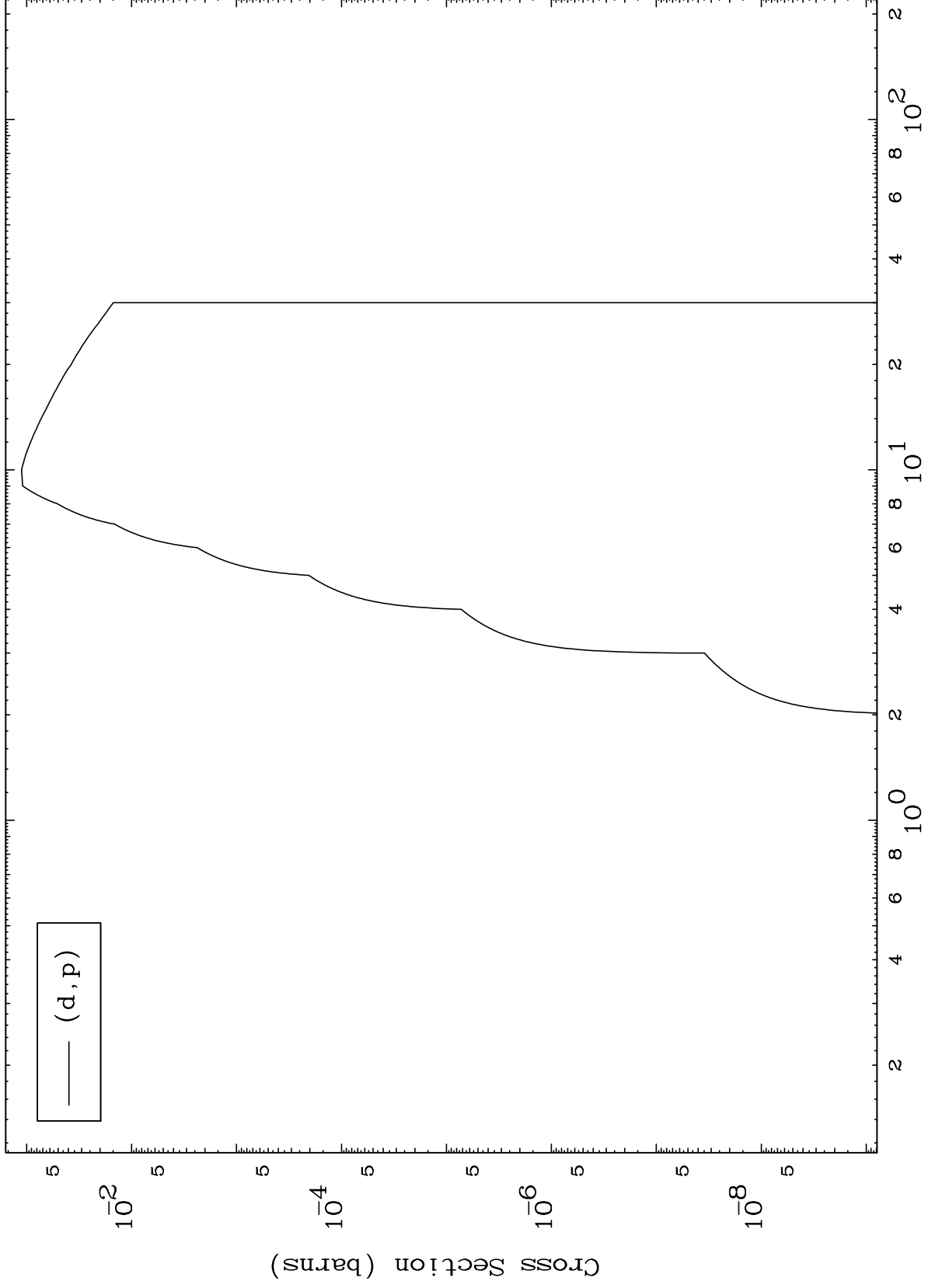
0 Kelvin Cross Sections



MAT 6834

(d,p) Levels  
0 Kelvin Cross Sections

68-Er-165

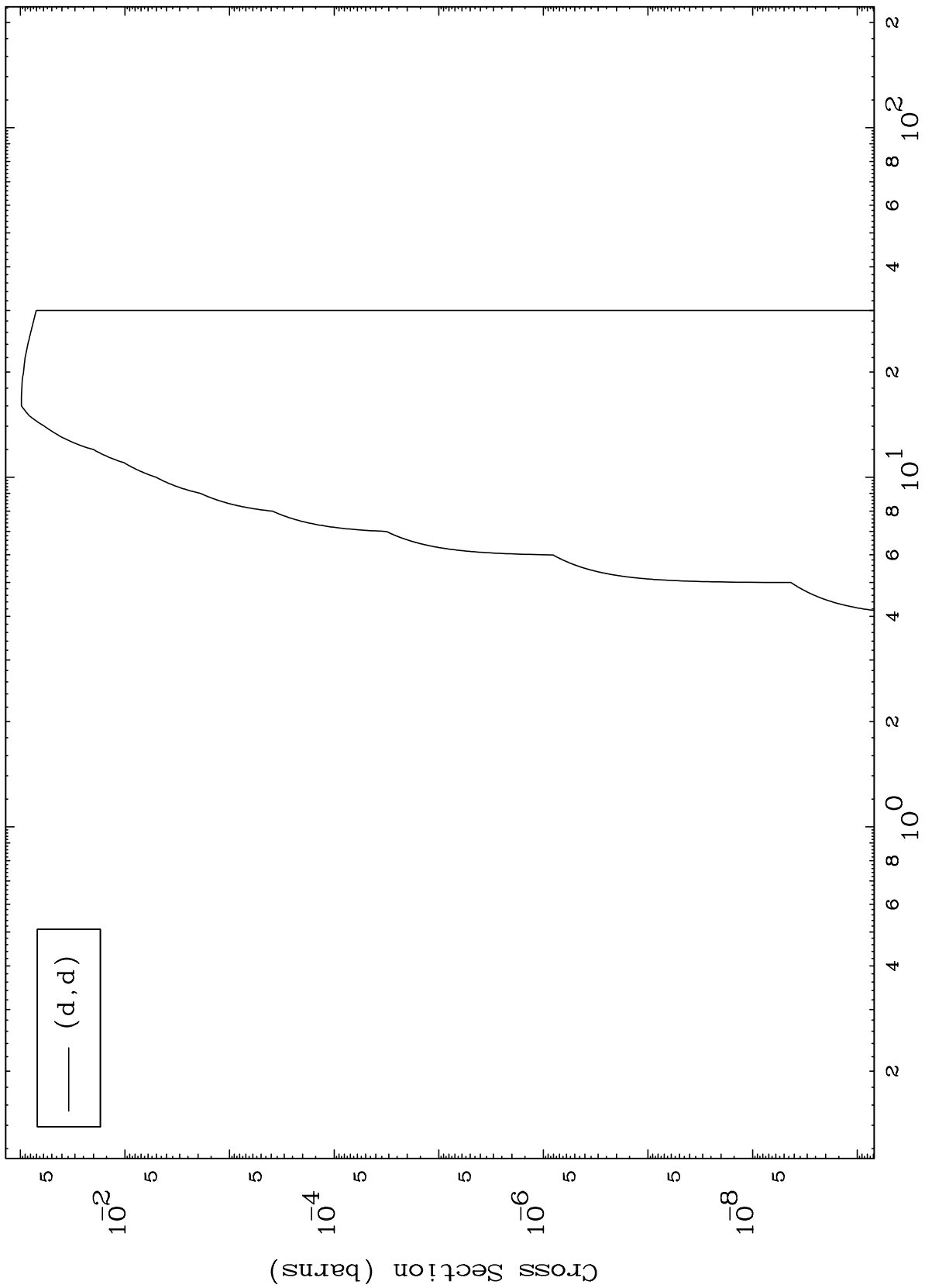


MAT 6834

(d,d) Levels

68-Er-165

0 Kelvin Cross Sections

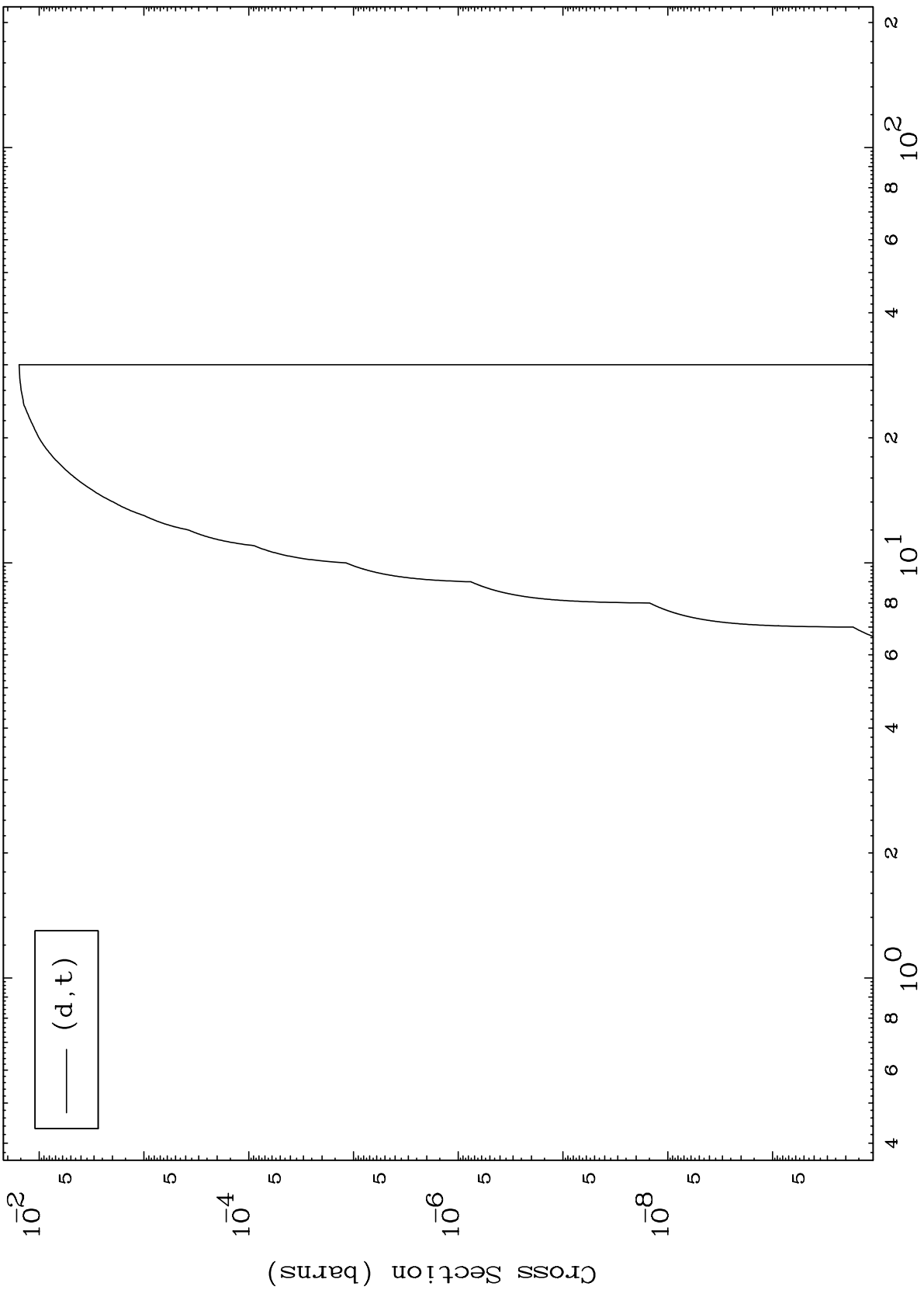


MAT 6834

(d,t) Levels

68-Er-165

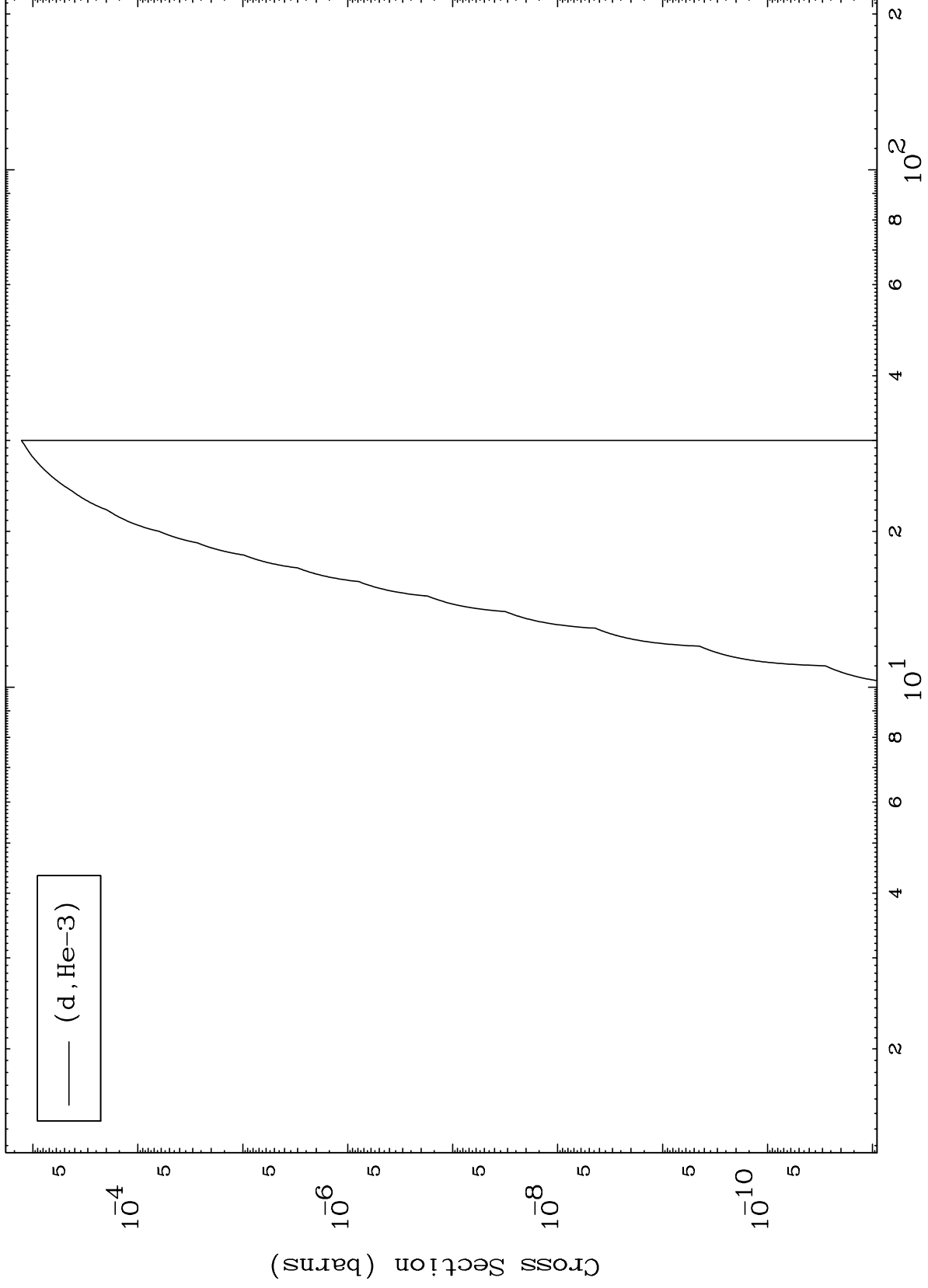
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

68-Er-165



10

Incident Energy (MeV)

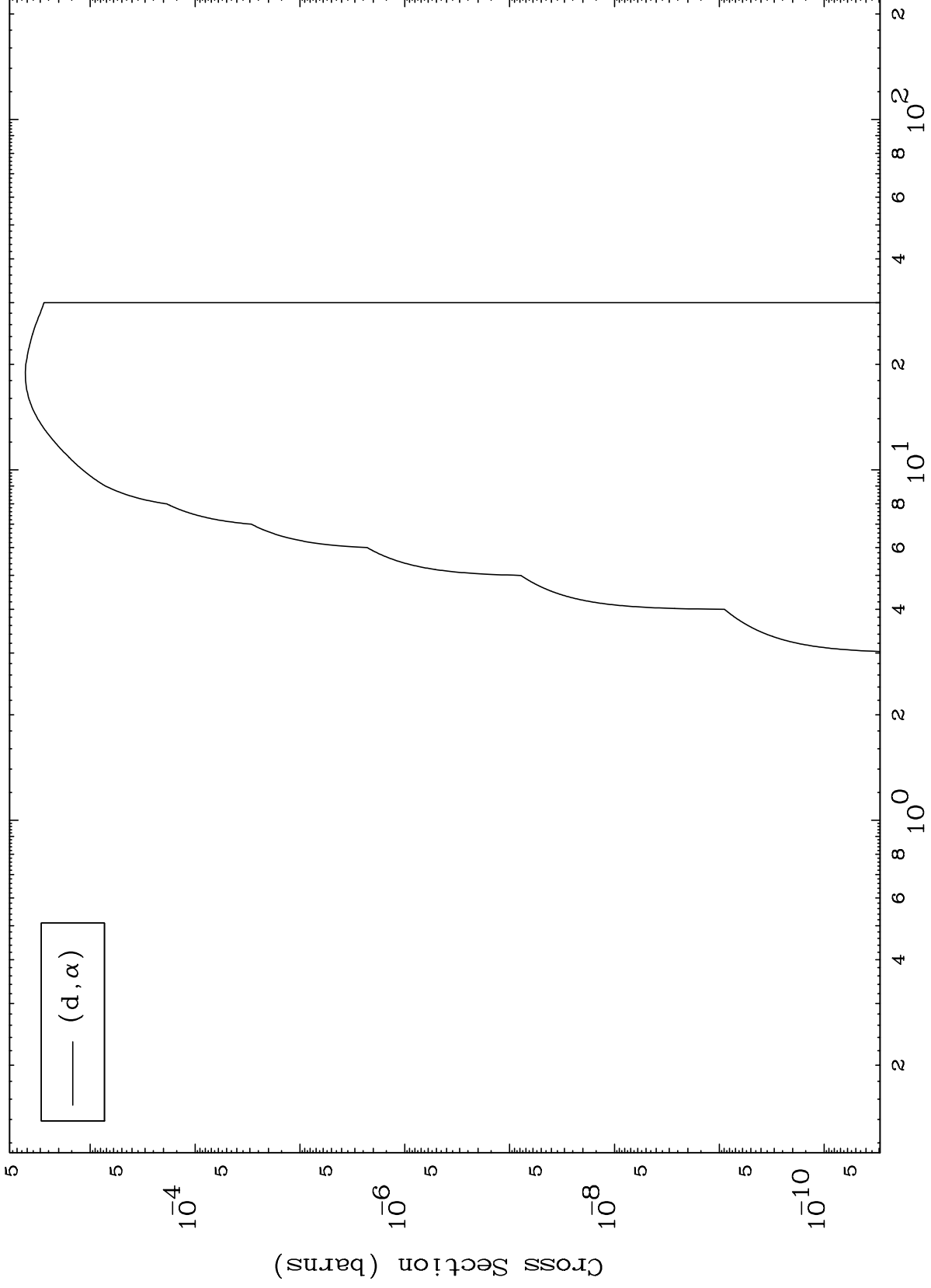
68-Er-165

MAT 6834

(d,  $\alpha$ ) Levels

68-Er-165

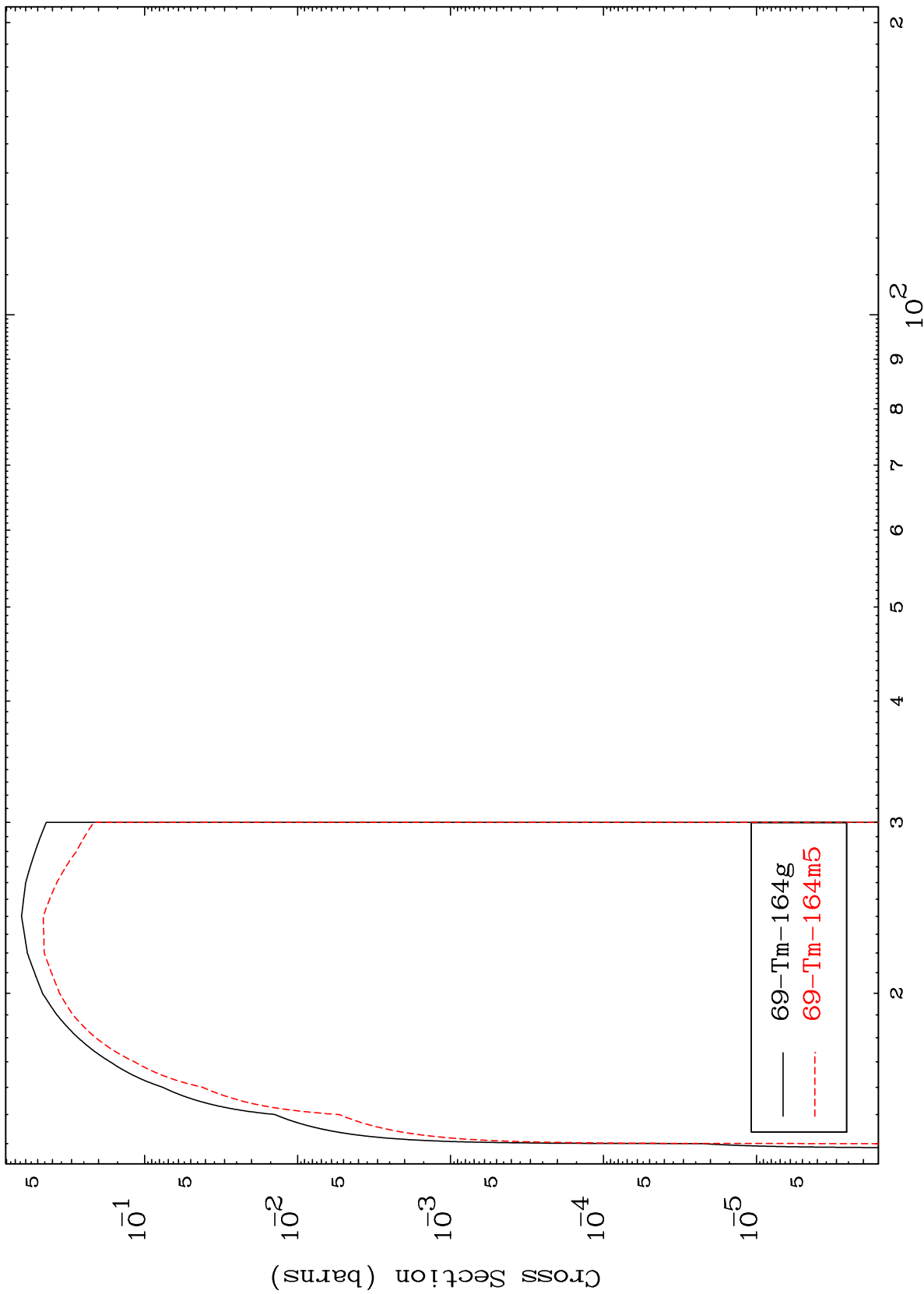
0 Kelvin Cross Sections



MAT 6834

68-Er-165

(d,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

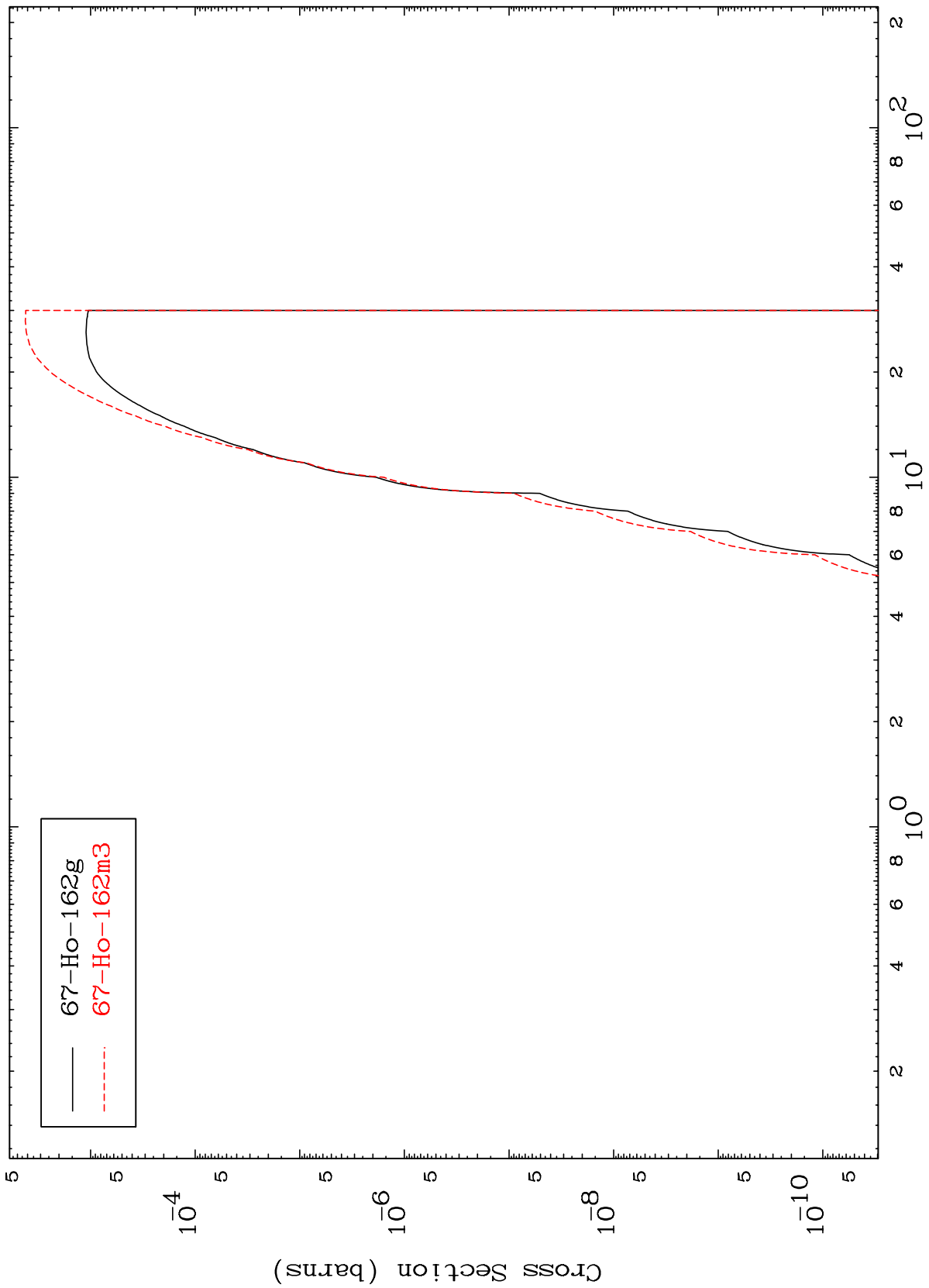
68-Er-165

MAT 6834

(d,n')  $\alpha$

68-Er-165

Radionuclide Production Cross Section

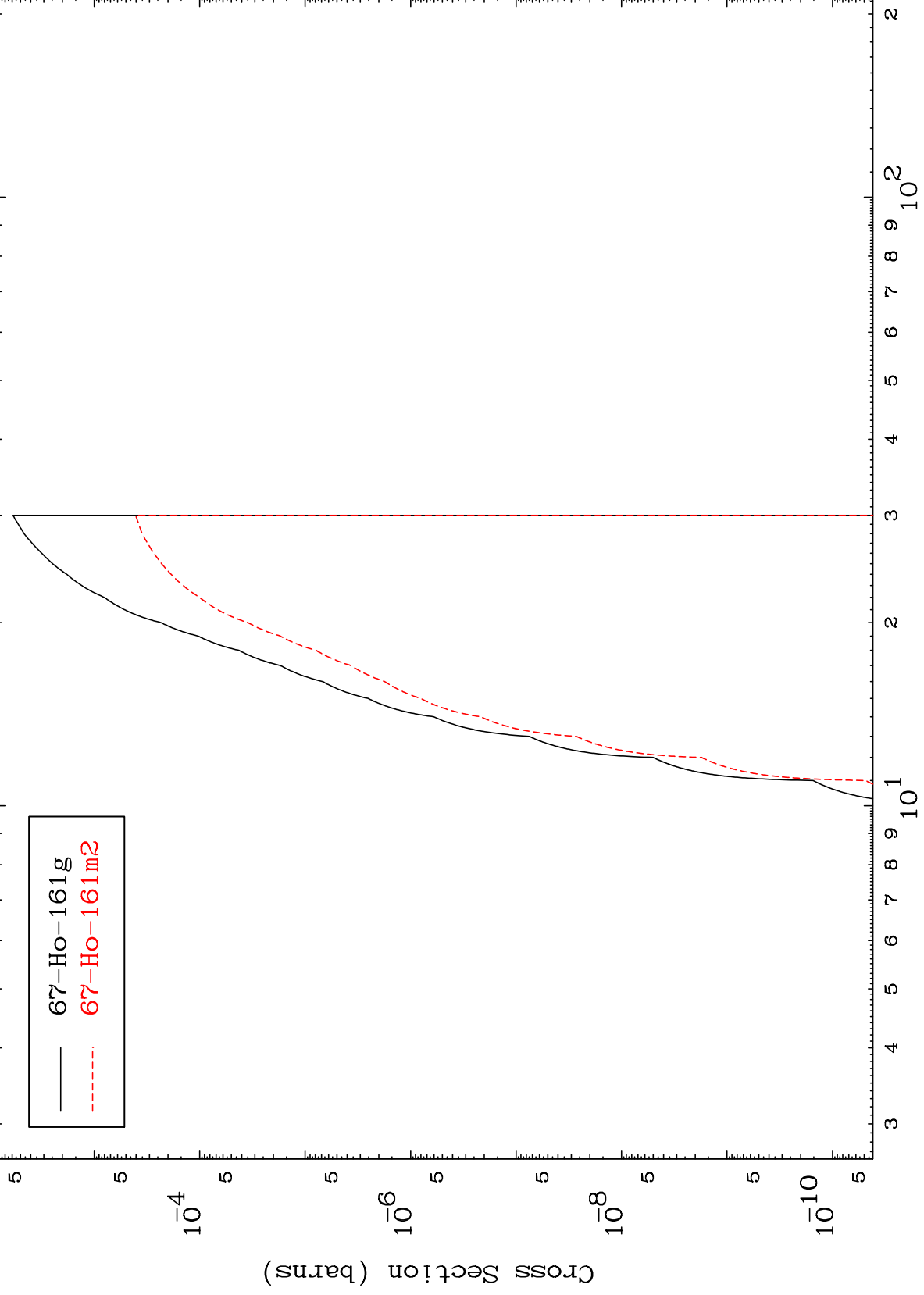


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(d,2n)  $\alpha$

68-Er-165

Radionuclide Production Cross Section



14

Incident Energy (MeV)

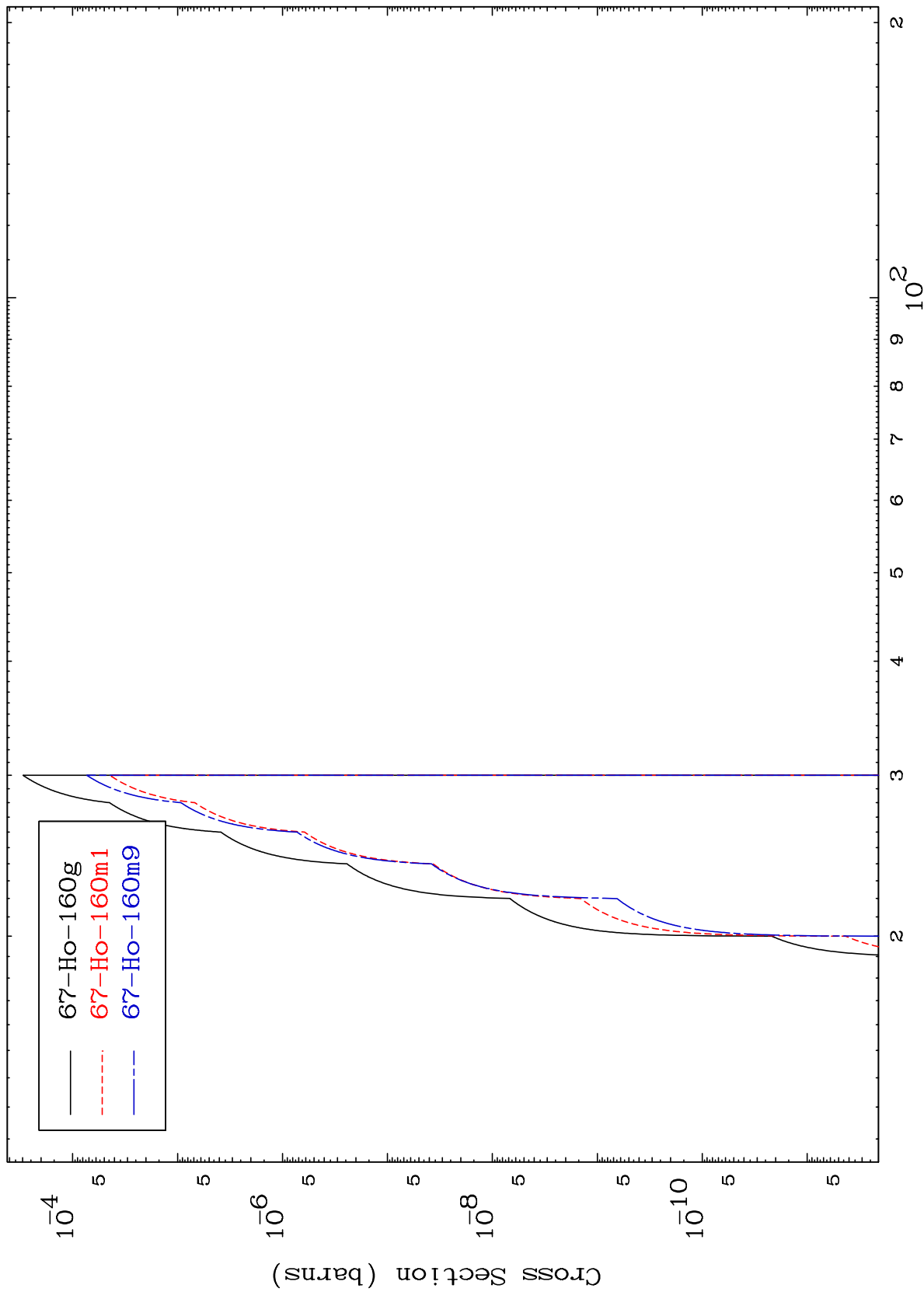
68-Er-165

MAT 6834

(d,3n)  $\alpha$

68-Er-165

Radionuclide Production Cross Section



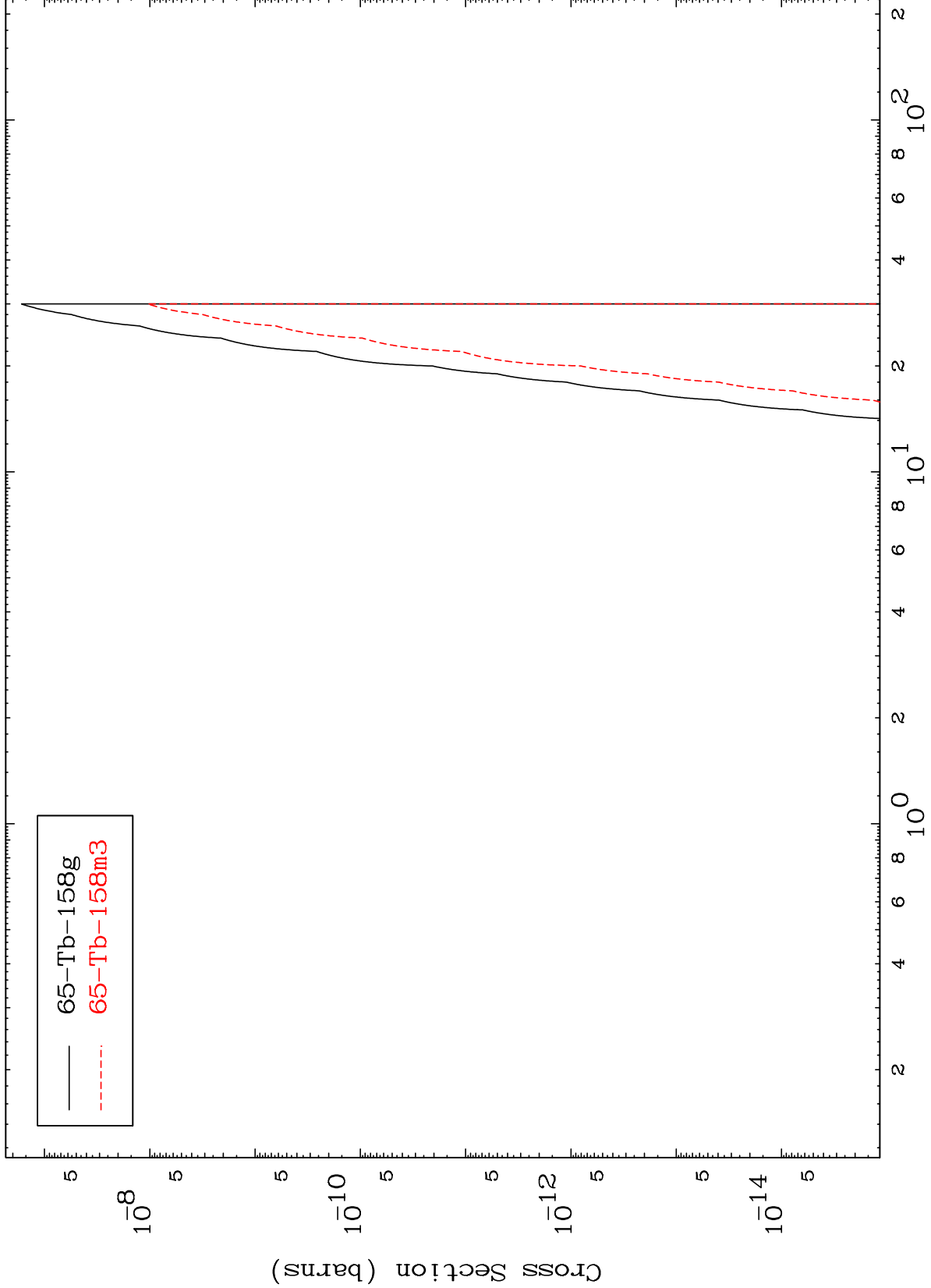
67-Ho-160g  
67-Ho-160m1  
67-Ho-160m9

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(d,n') 2 $\alpha$

68-Er-165

Radionuclide Production Cross Section



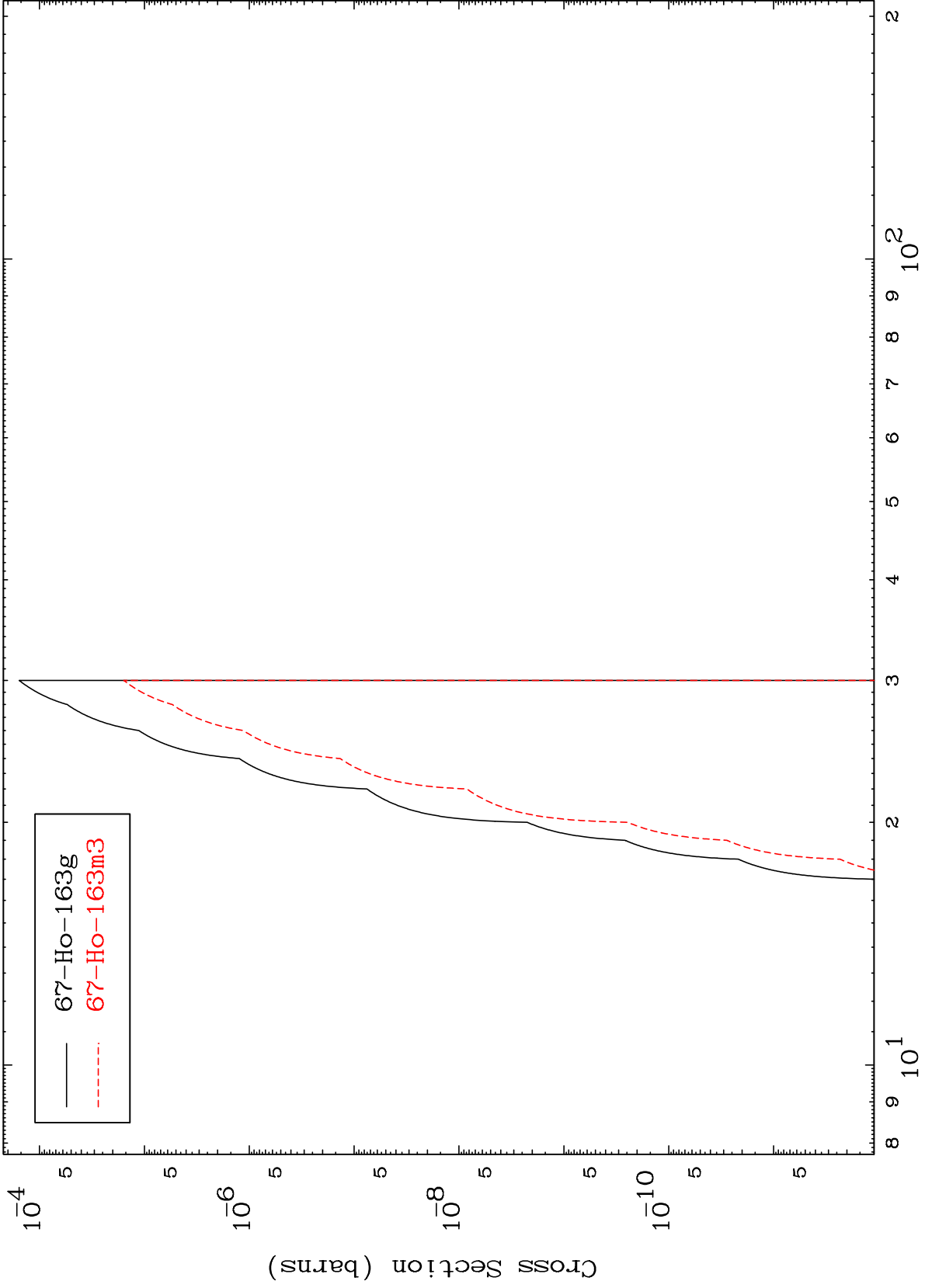
65-Tb-158g  
65-Tb-158m3

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(d,n') He-3

68-Er-165

Radionuclide Production Cross Section



17

Incident Energy (MeV)

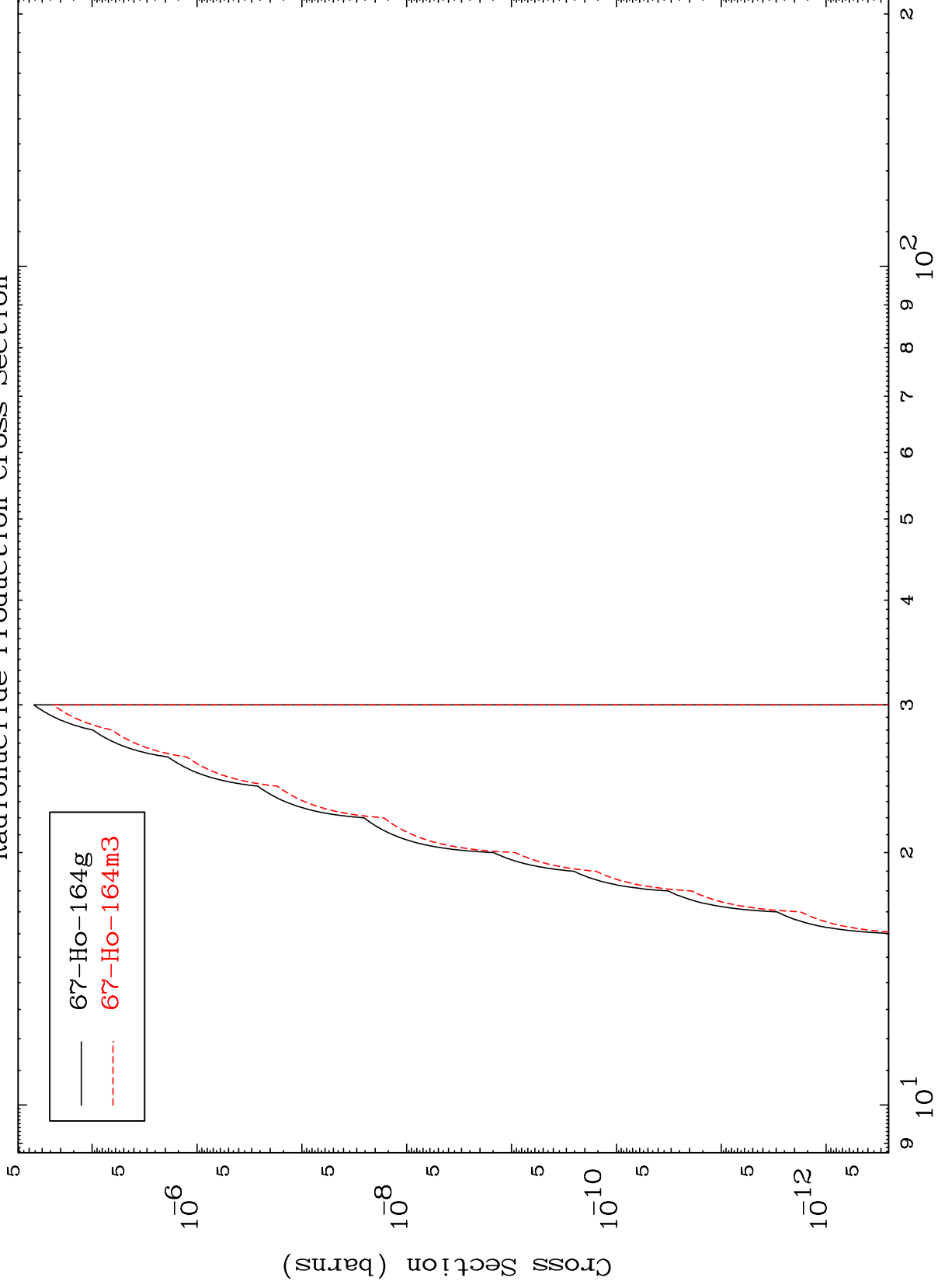
68-Er-165

MAT 6834

(d,2n) p

68-Er-165

Radionuclide Production Cross Section



18

Incident Energy (MeV)

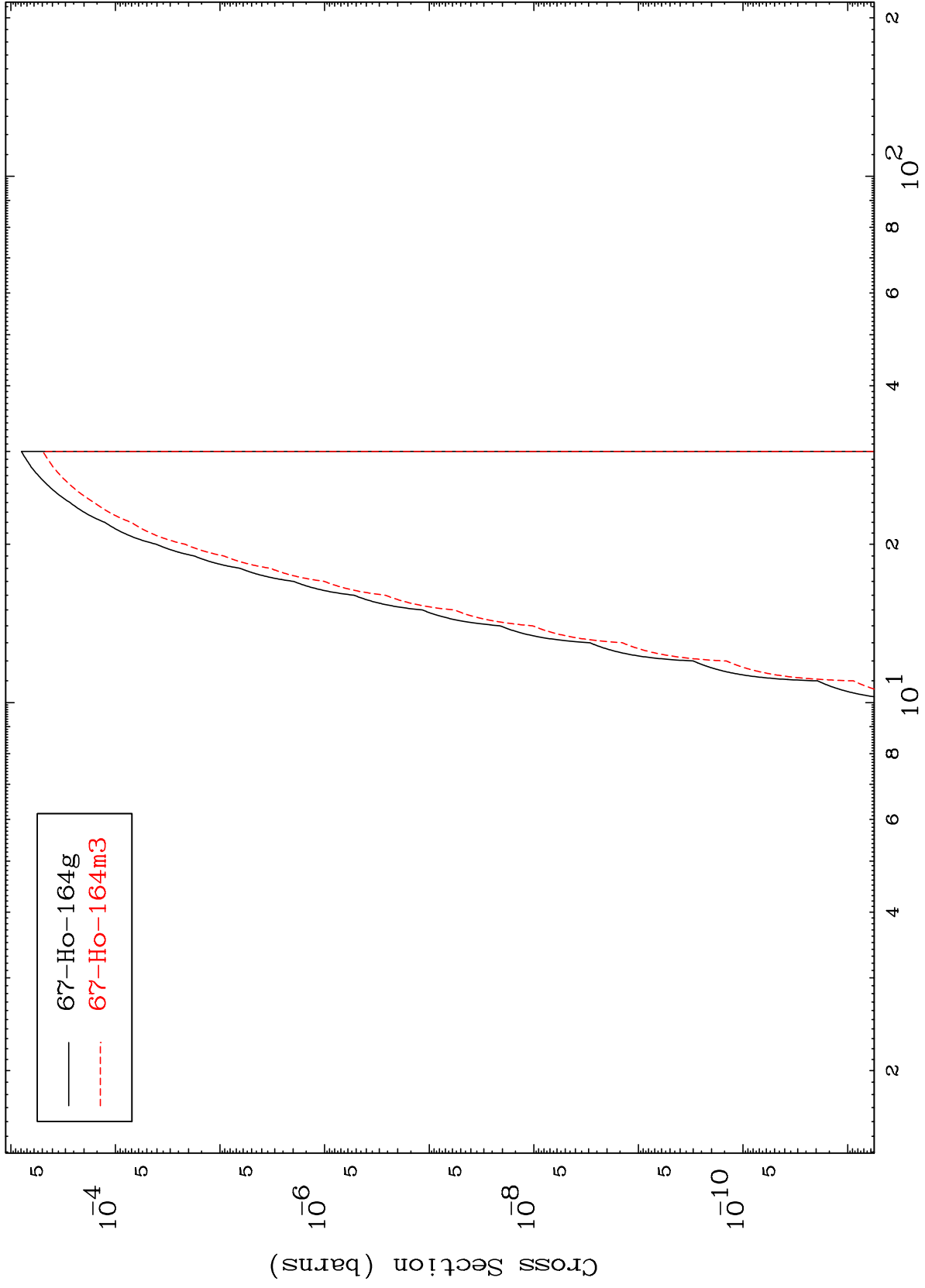
68-Er-165

MAT 6834

(d,He-3)

68-Er-165

Radionuclide Production Cross Section



19

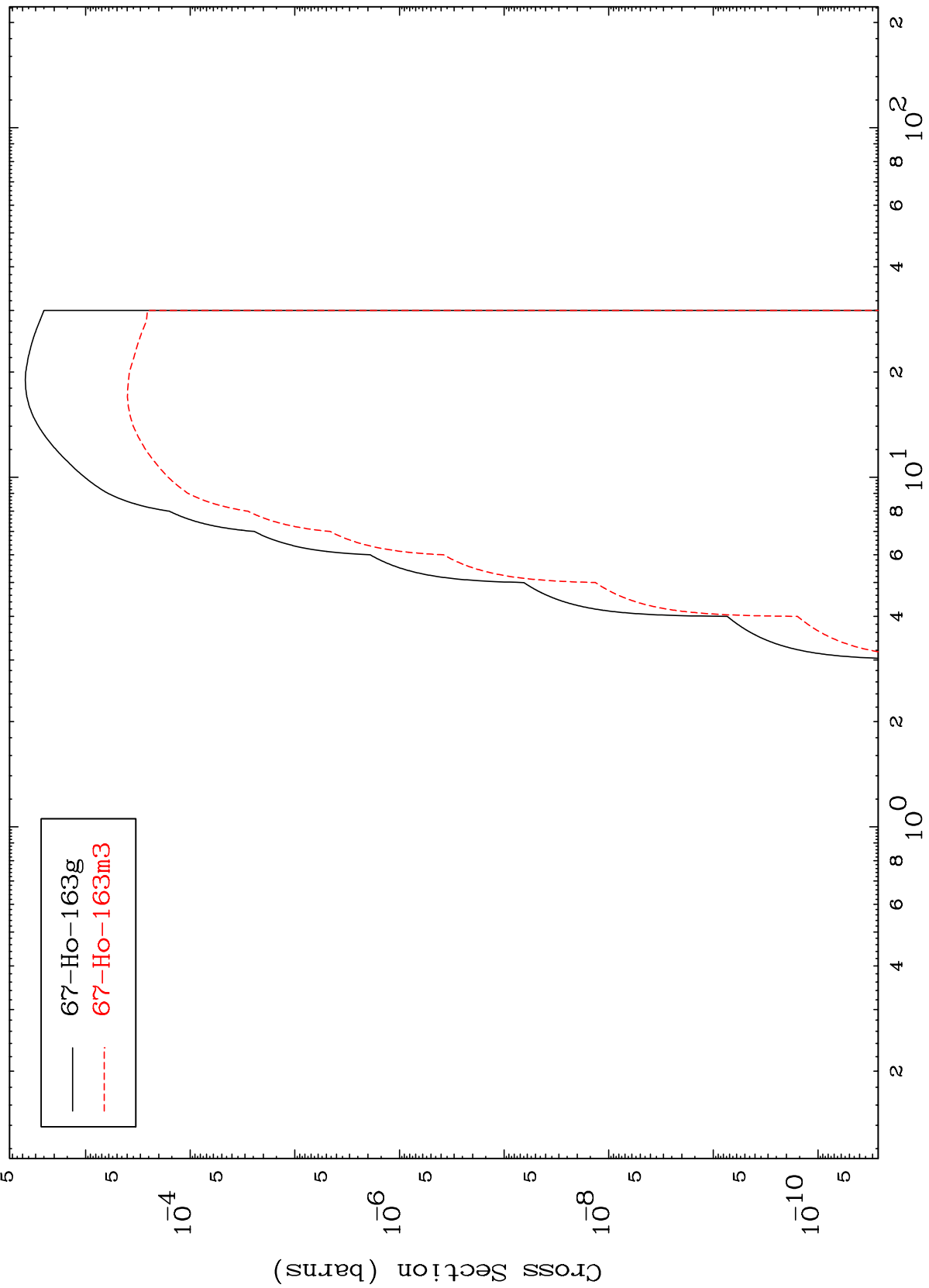
Incident Energy (MeV)

68-Er-165

MAT 6834

68-Er-165

(d,  $\alpha$ )  
Radionuclide Production Cross Section



20

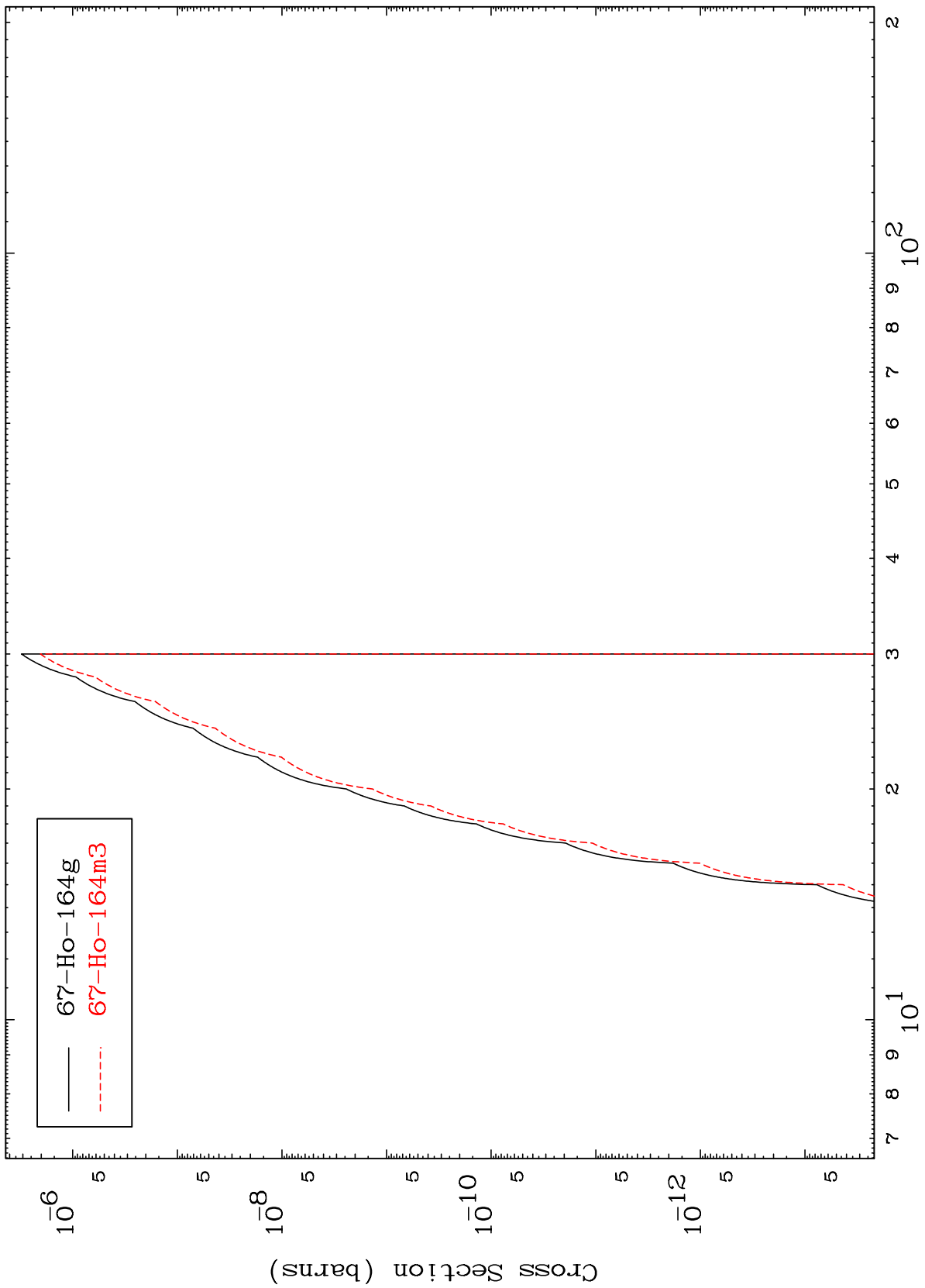
68-Er-165

MAT 6834

(d,p) d

68-Er-165

Radionuclide Production Cross Section



MAT 6834

(d,p) t

68-Er-165

Radionuclide Production Cross Section

