

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

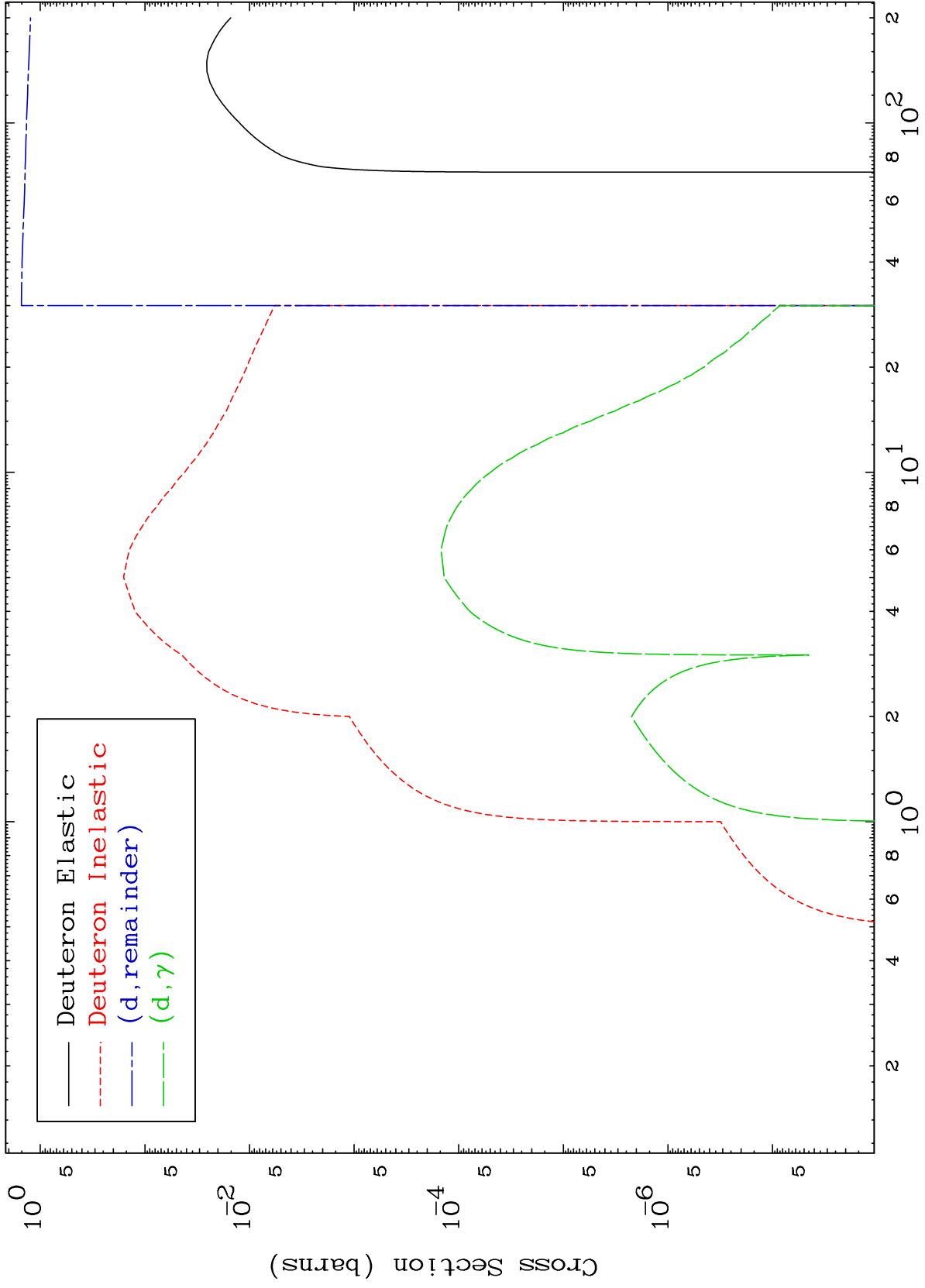
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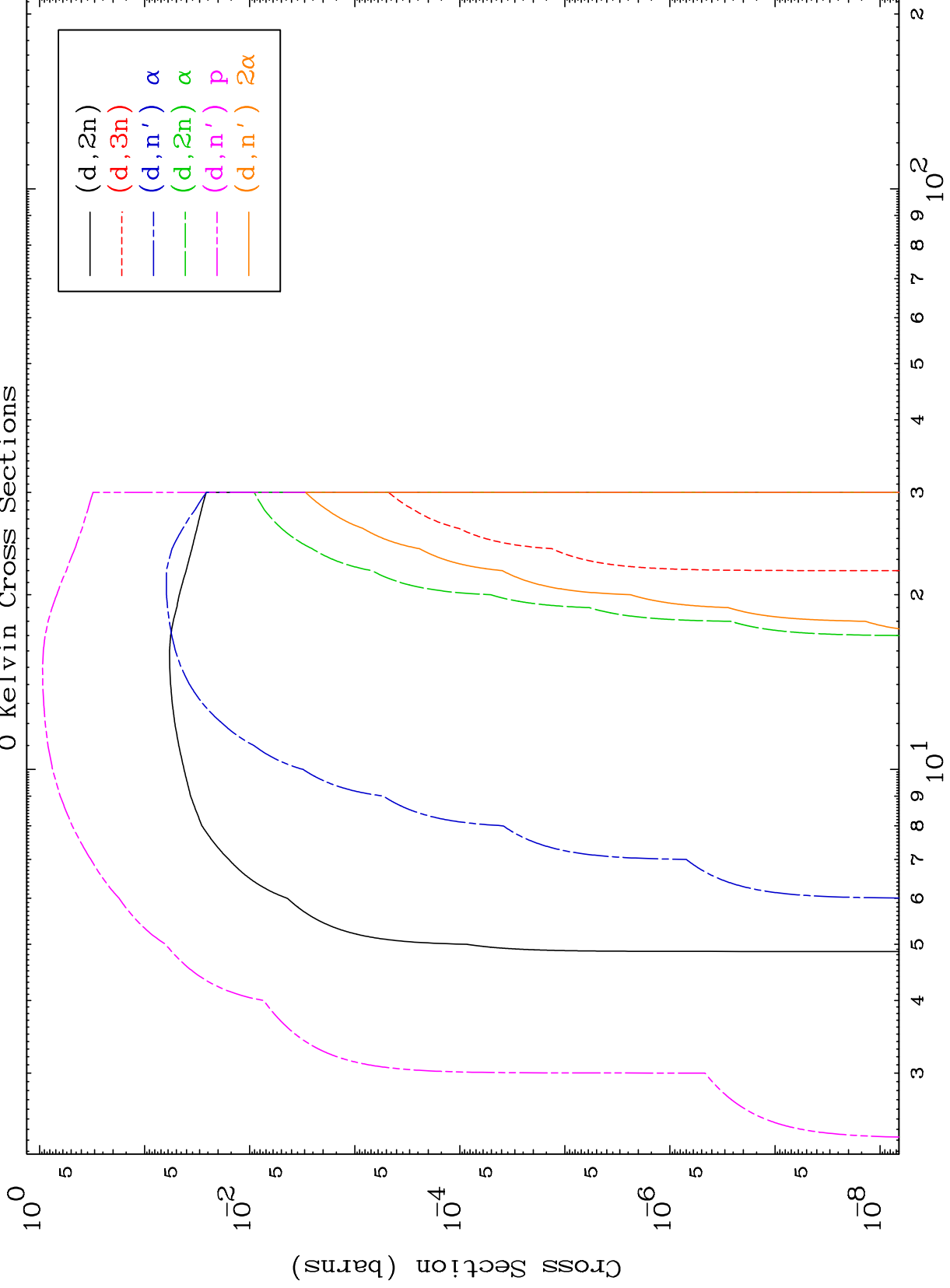
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

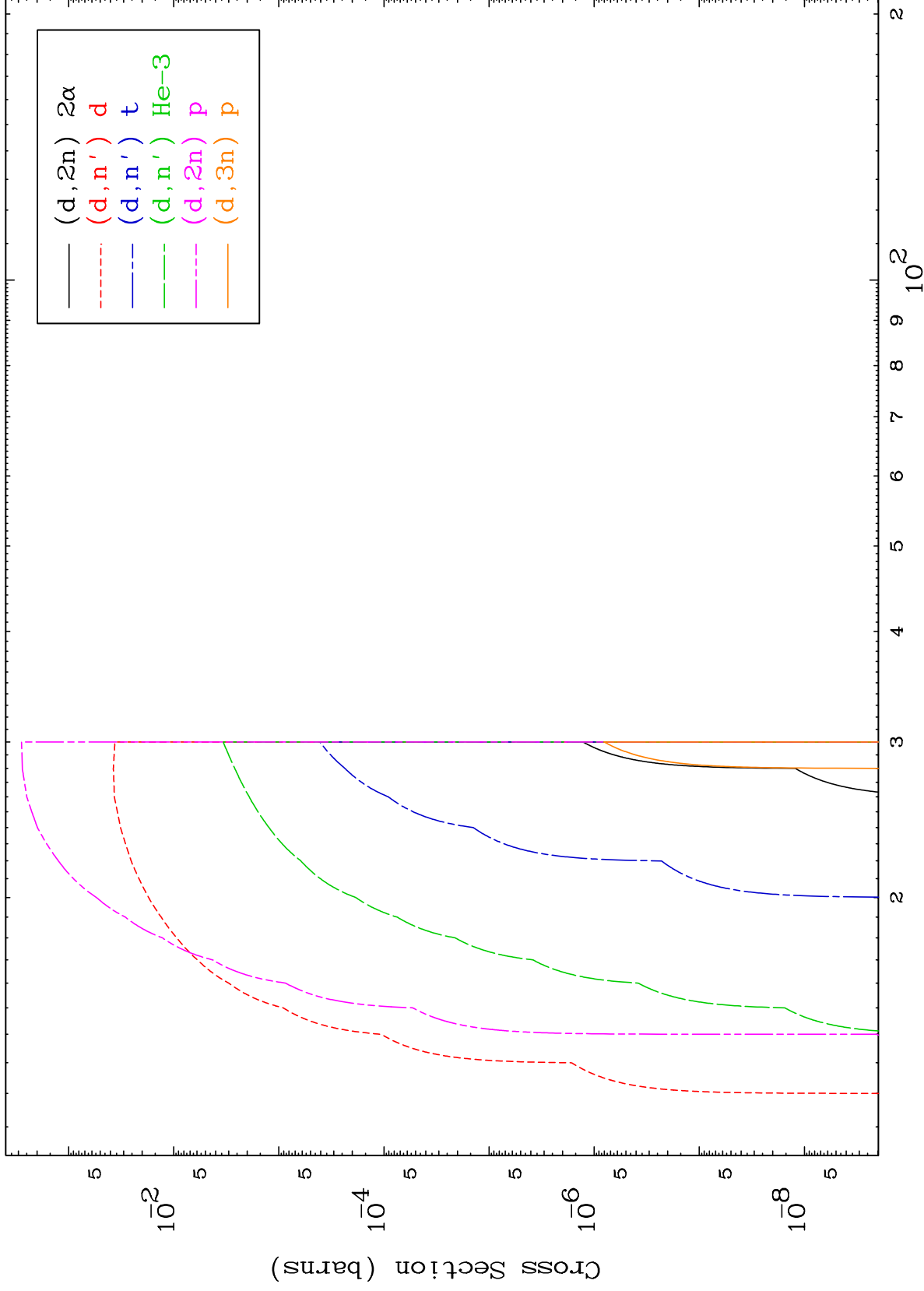
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



Deuteron Elastic  
Deuteron Inelastic  
(d, remainder)  
(d,  $\gamma$ )

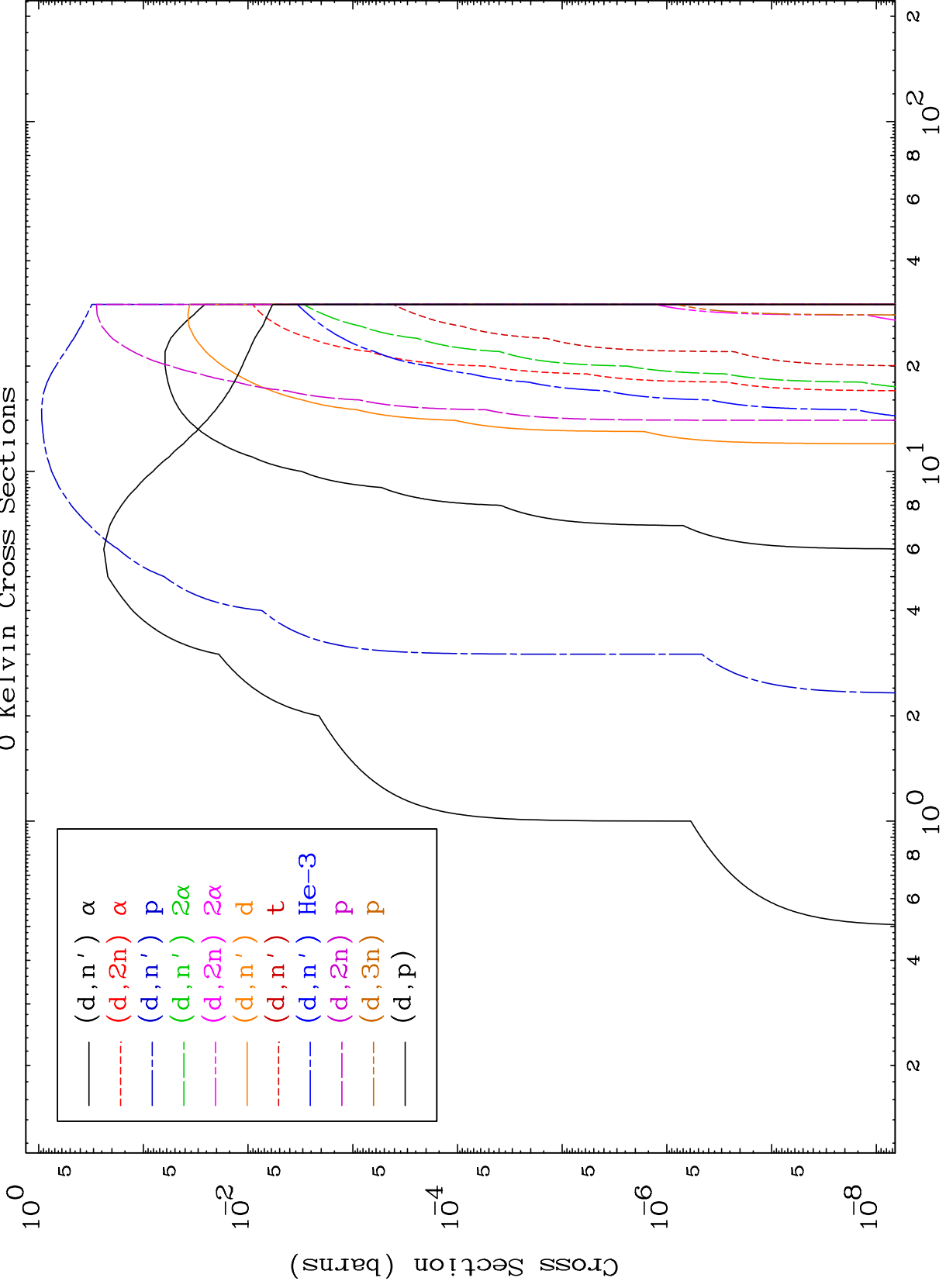


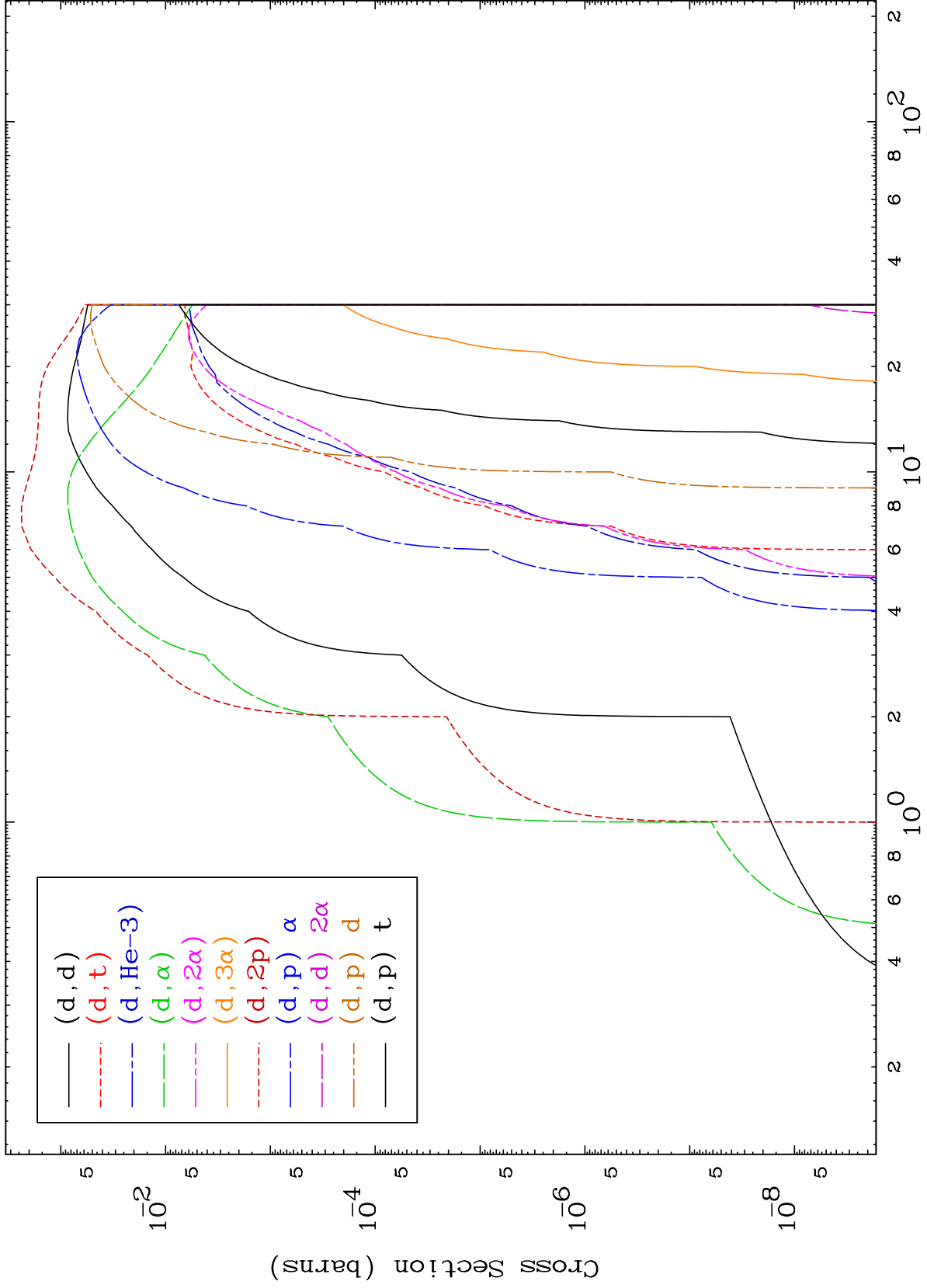


MAT 2319

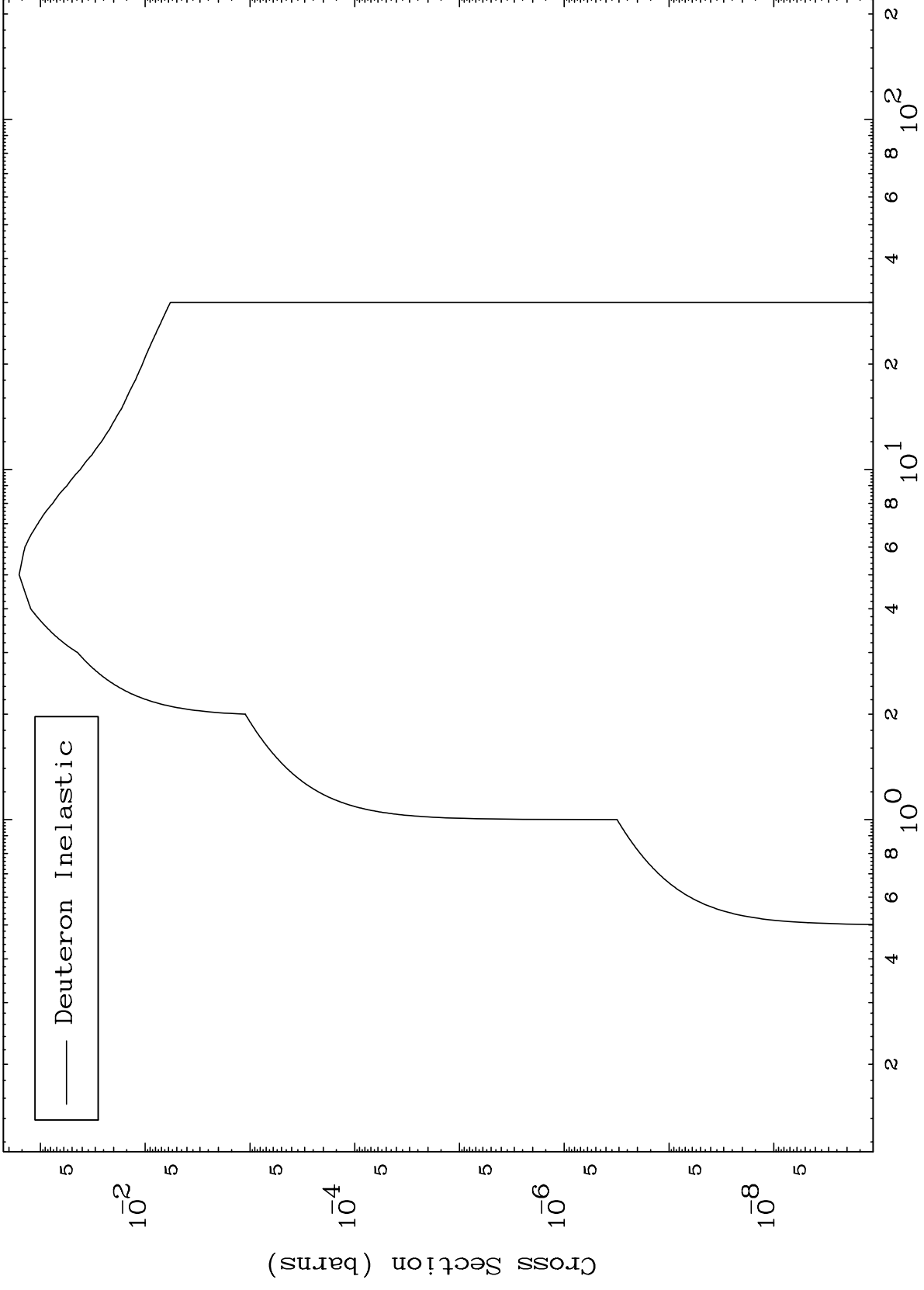
Deuteron Charged Particle  
0 Kelvin Cross Sections

23-V -48

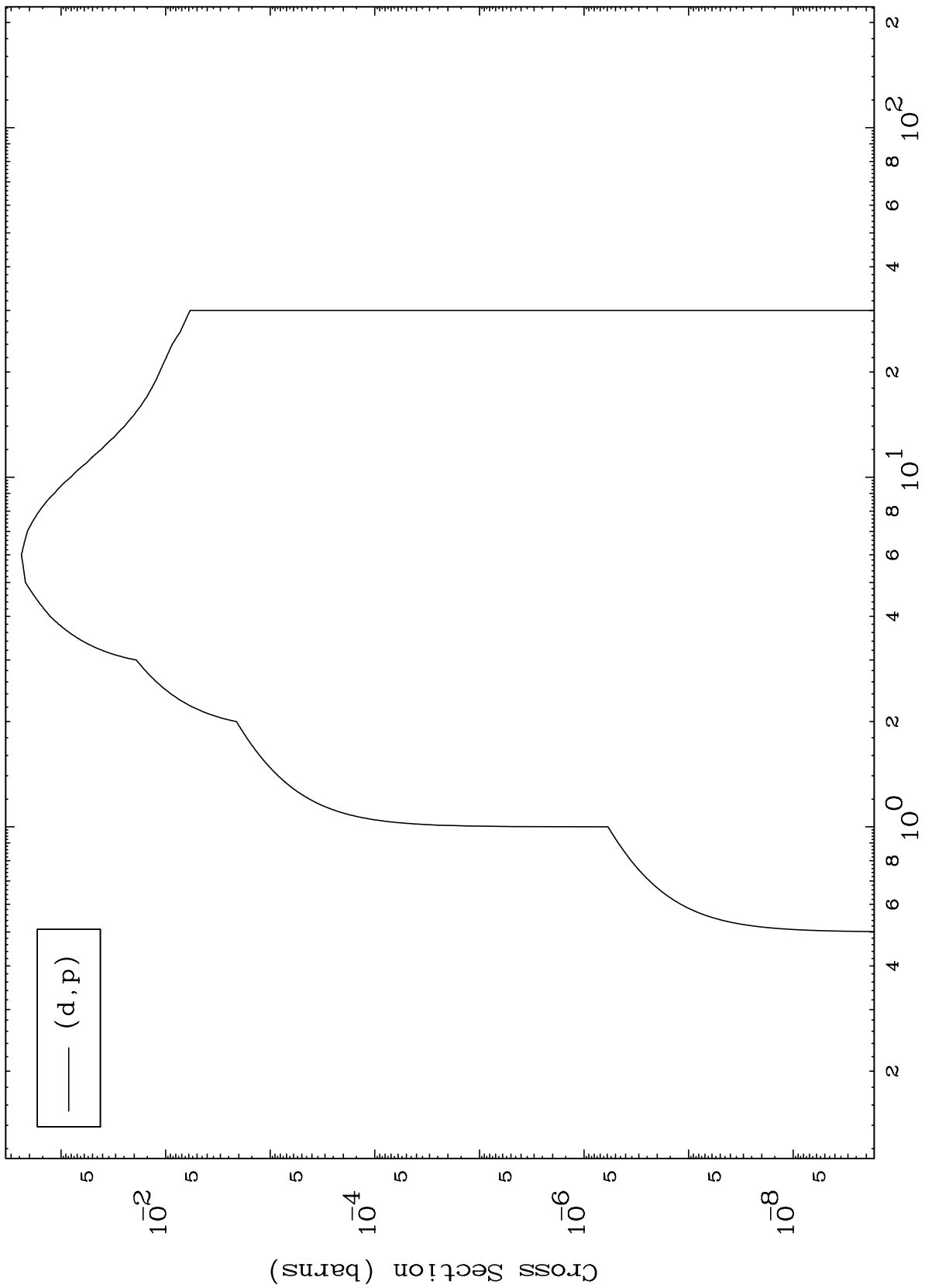




0 Kelvin Cross Sections



(d,p) Levels  
0 Kelvin Cross Sections



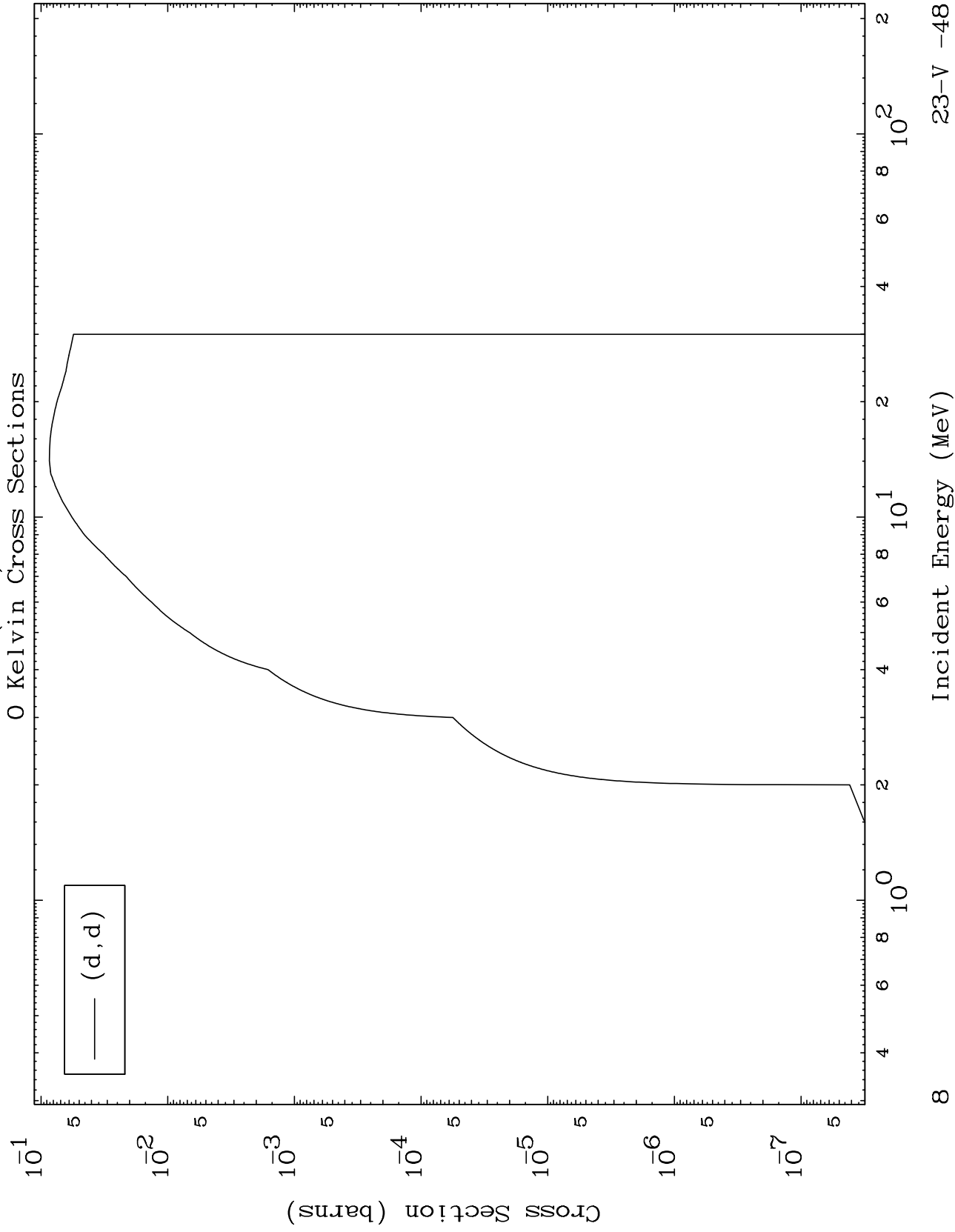
Incident Energy (MeV)



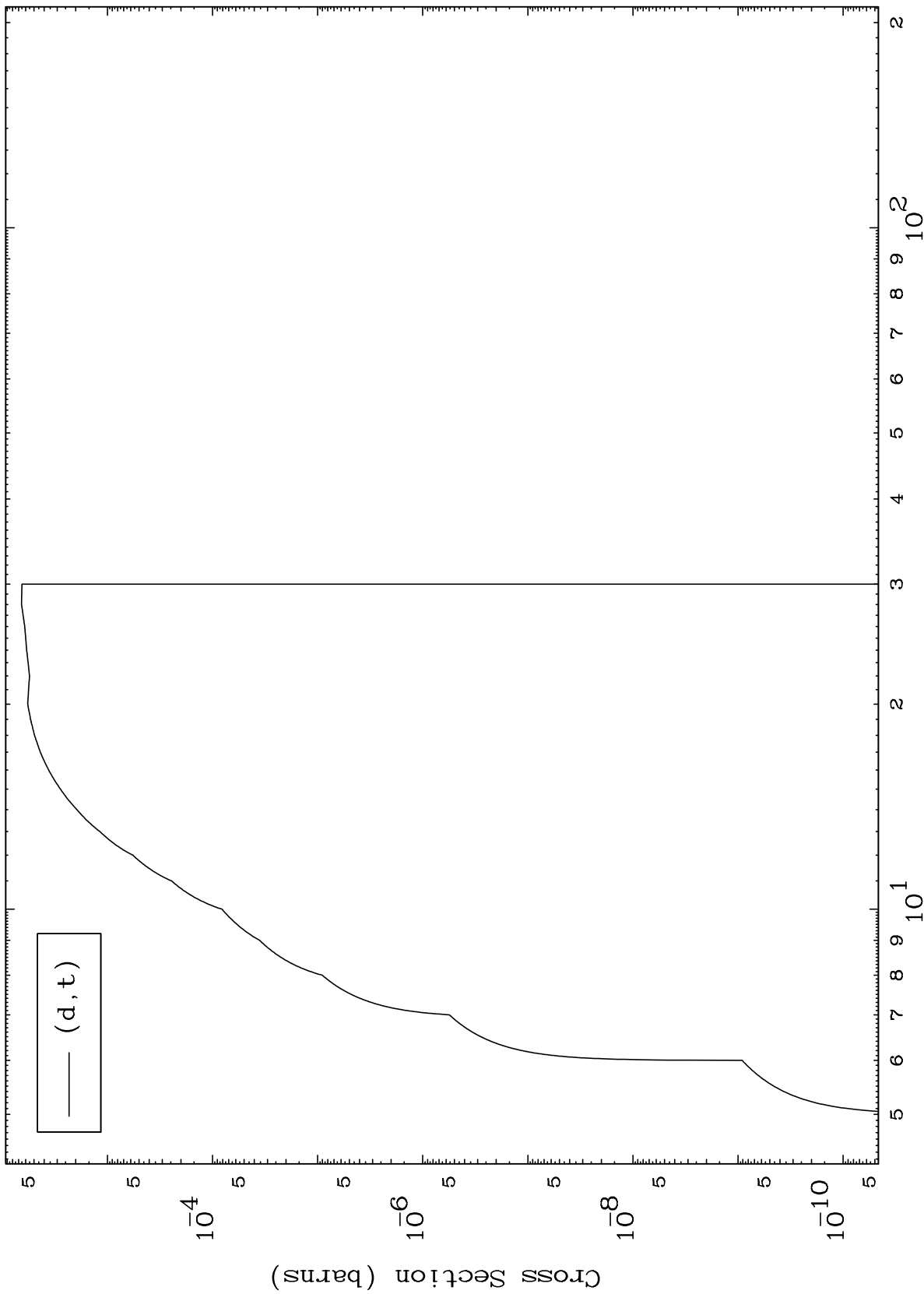
MAT 2319

(d,d) Levels

23-V -48



(d,t) Levels  
0 Kelvin Cross Sections



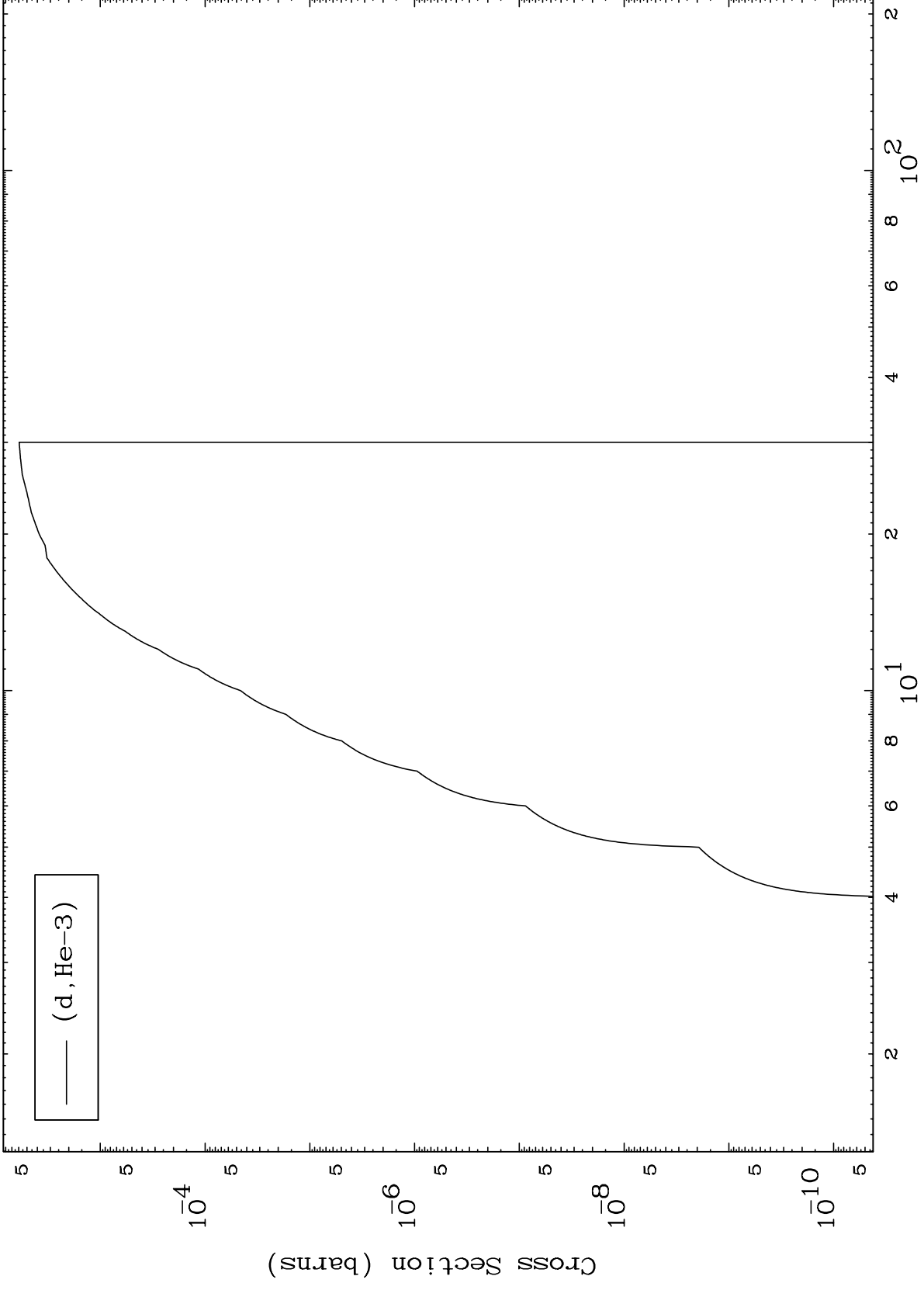
Incident Energy (MeV)

MAT 2319

(d,He3) Levels

23-V -48

0 Kelvin Cross Sections



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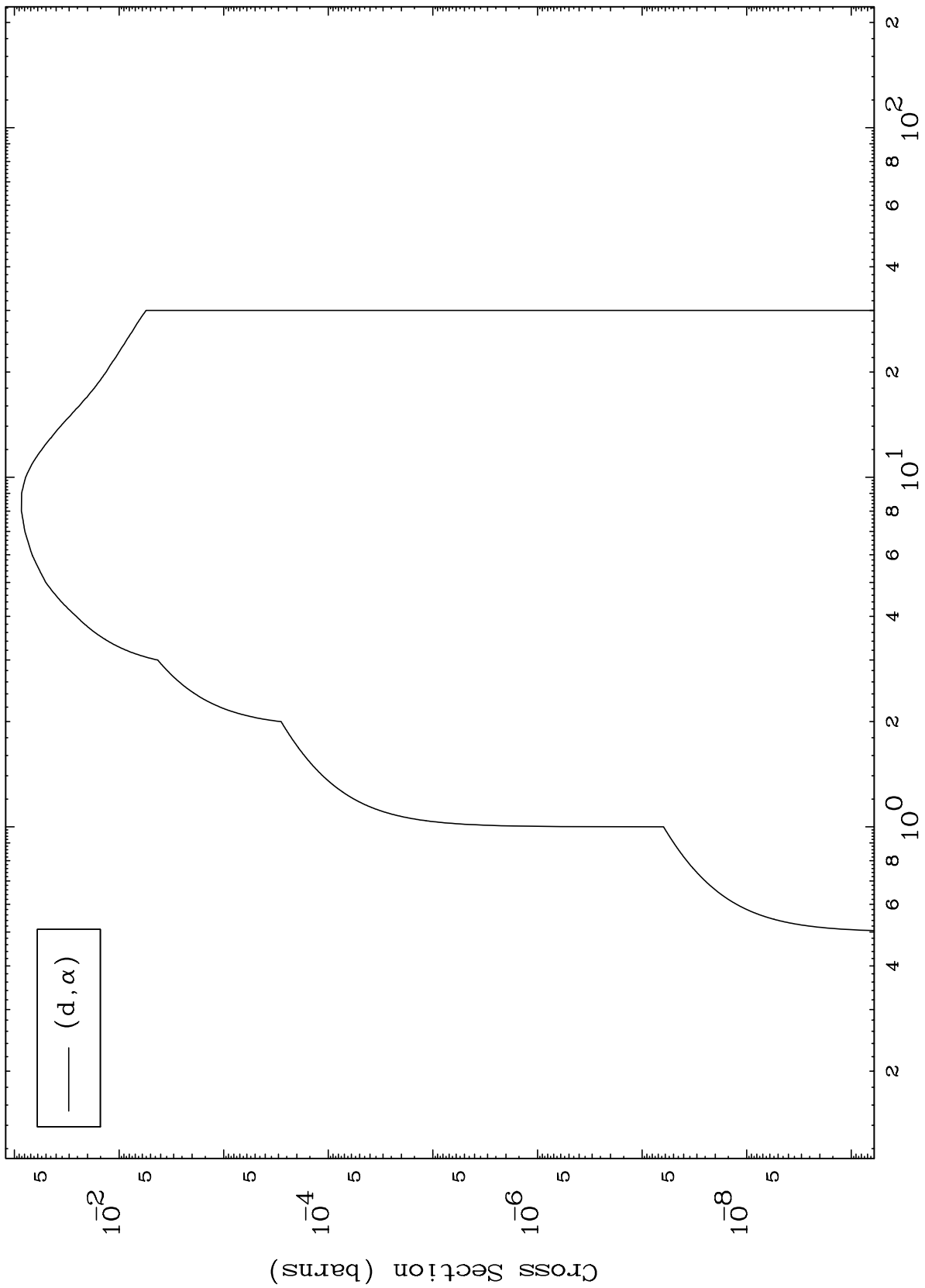
Incident Energy (MeV)

23-V -48

MAT 2319

23-V -48

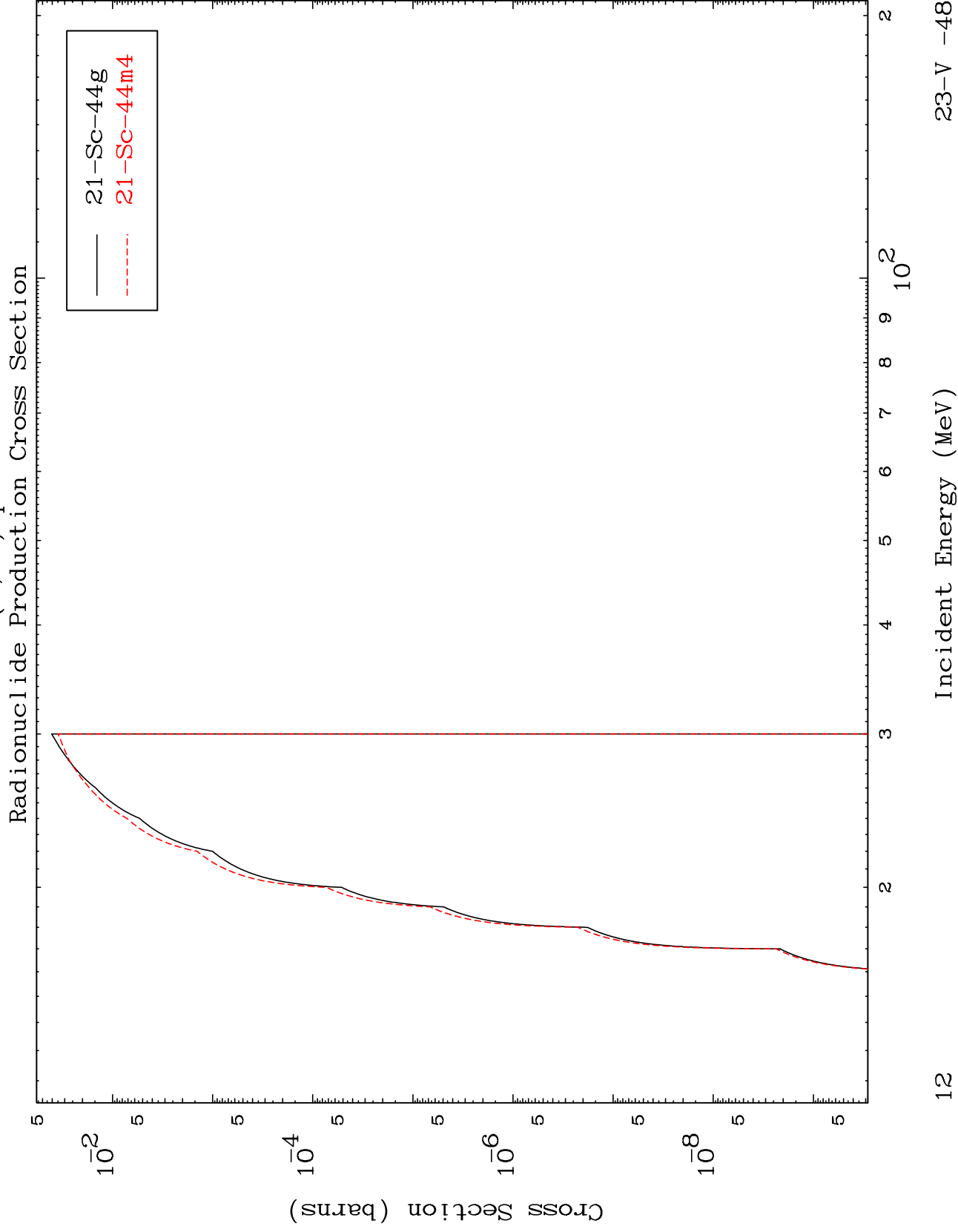
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 2319

(d,n') p  $\alpha$

23-V -48

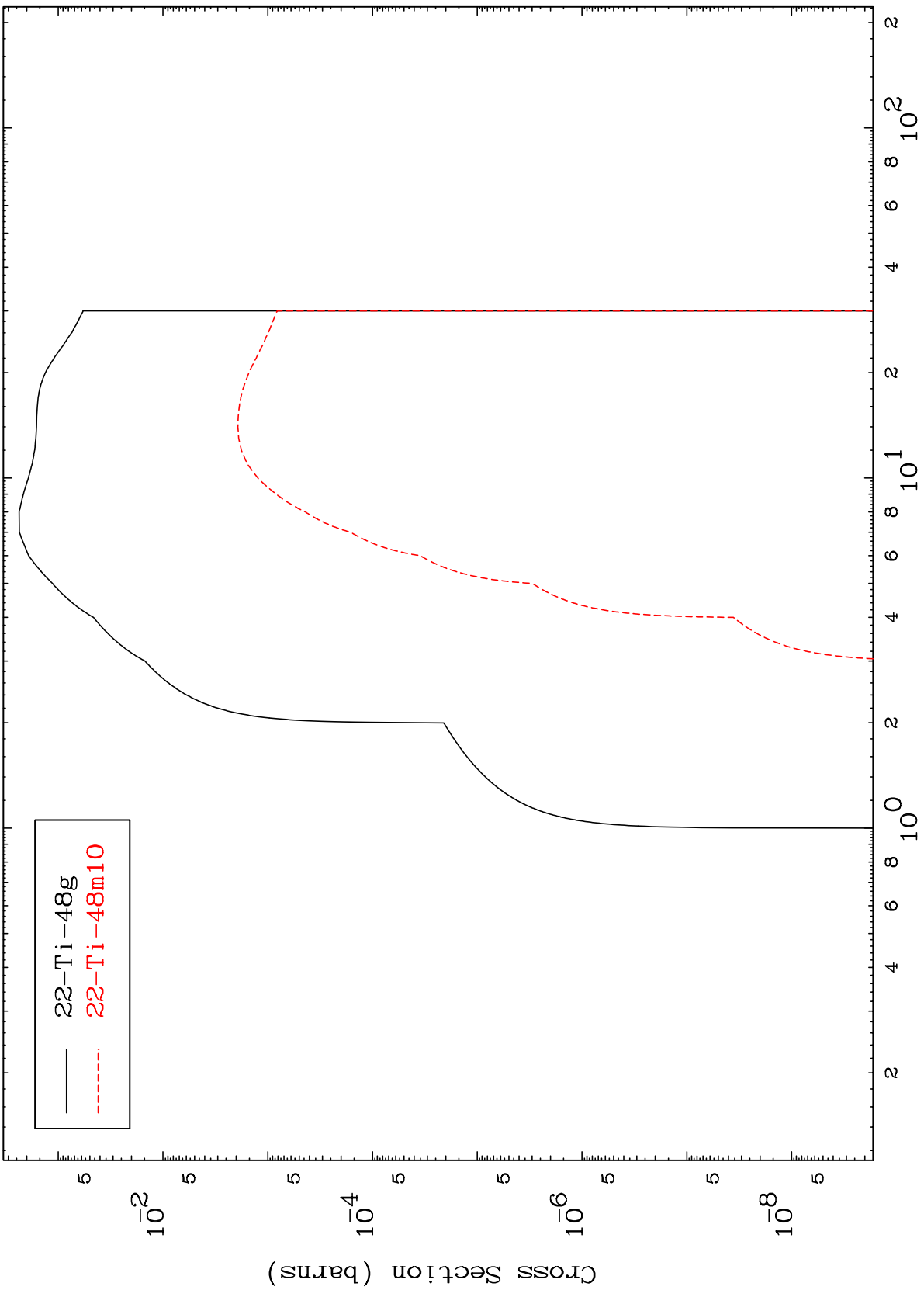


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MAT 2319

23-V -48

Radionuclide Production Cross Section (d,2p)



— 22-Ti-48g  
- - - 22-Ti-48m10

13

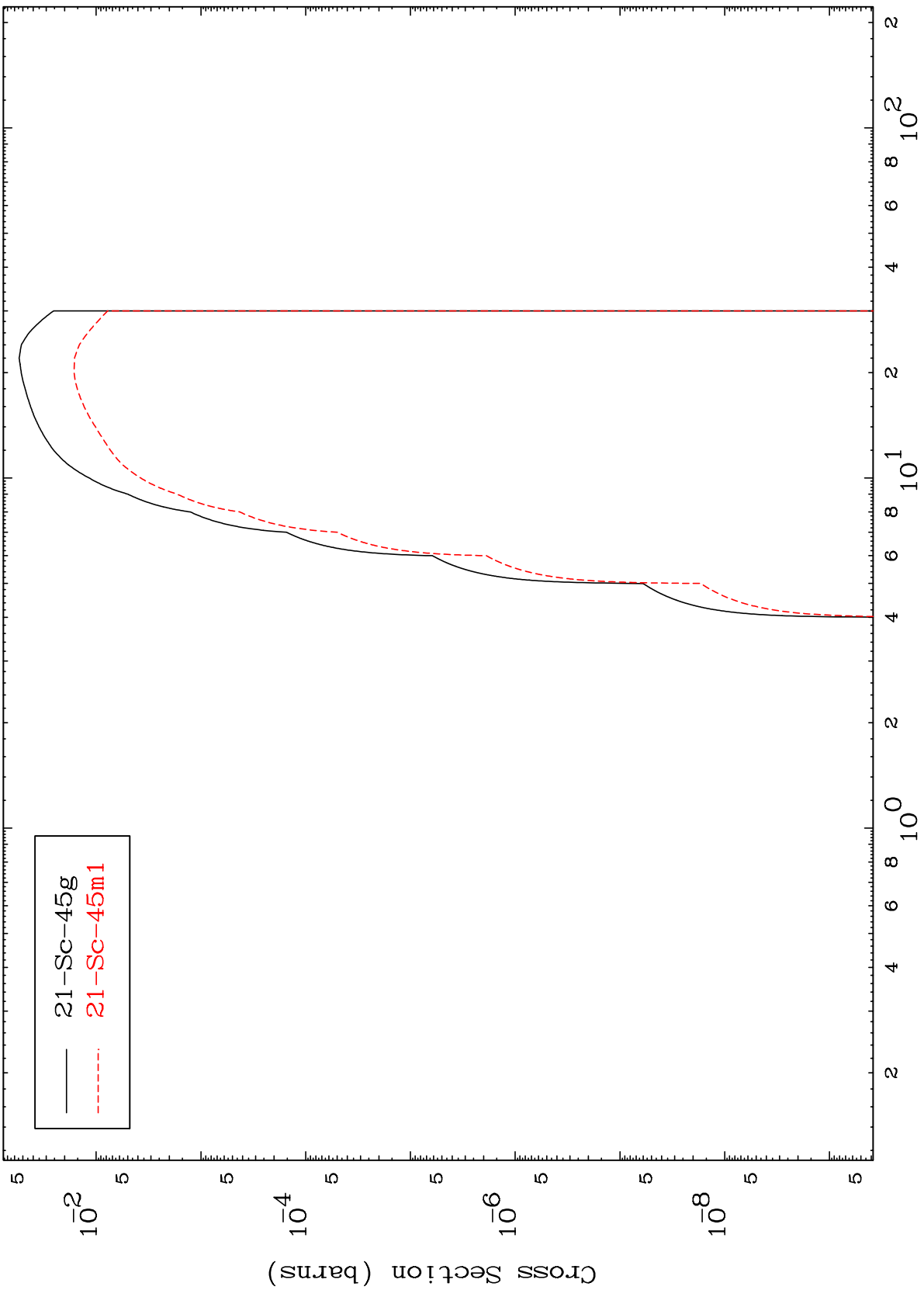
23-V -48

MAT 2319

(d,p)  $\alpha$

23-V -48

Radionuclide Production Cross Section



14

Incident Energy (MeV)

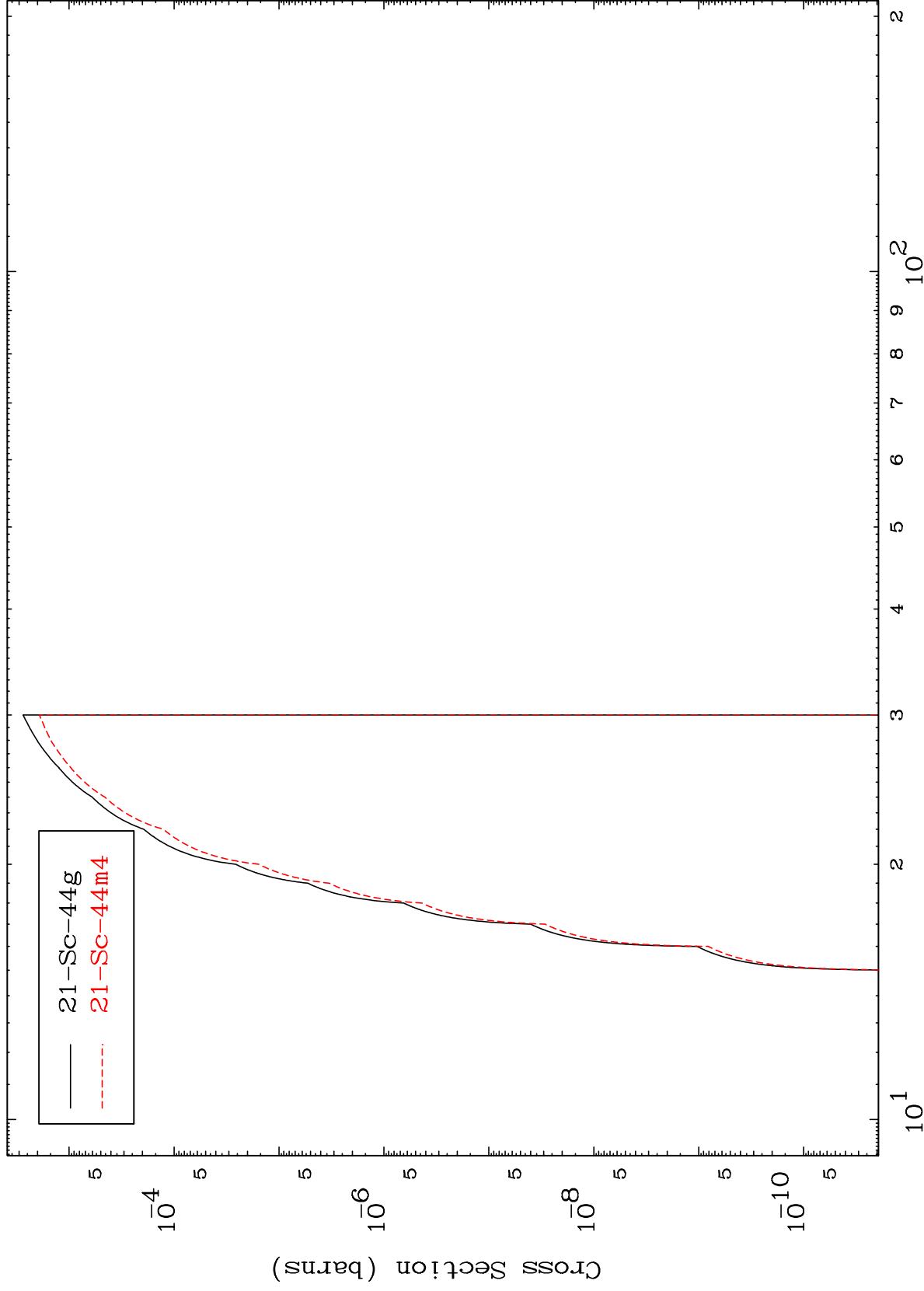
23-V -48

MAT 2319

(d,d)  $\alpha$

23-V -48

Radionuclide Production Cross Section



Incident Energy (MeV)

23-V -48