

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

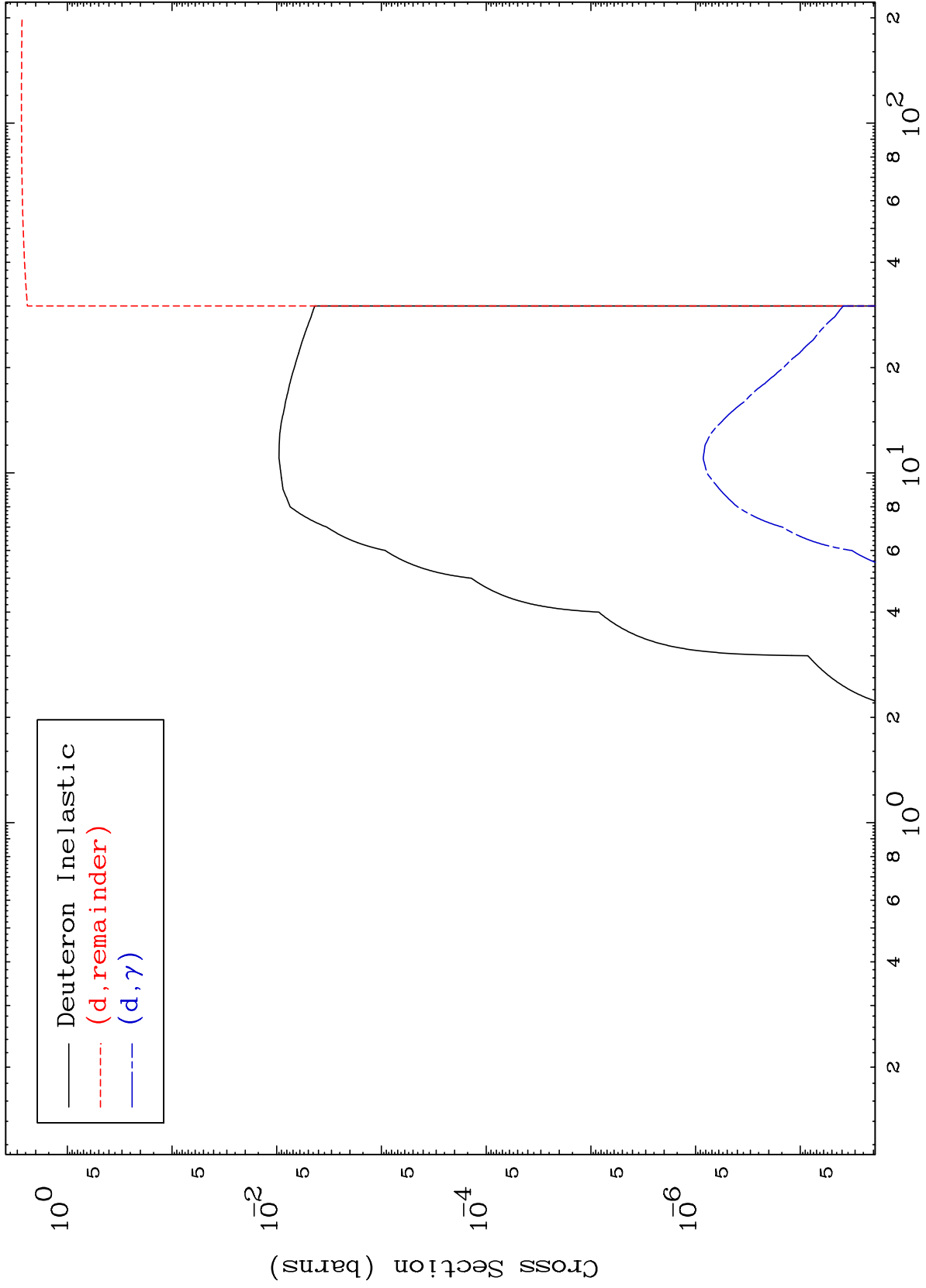
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

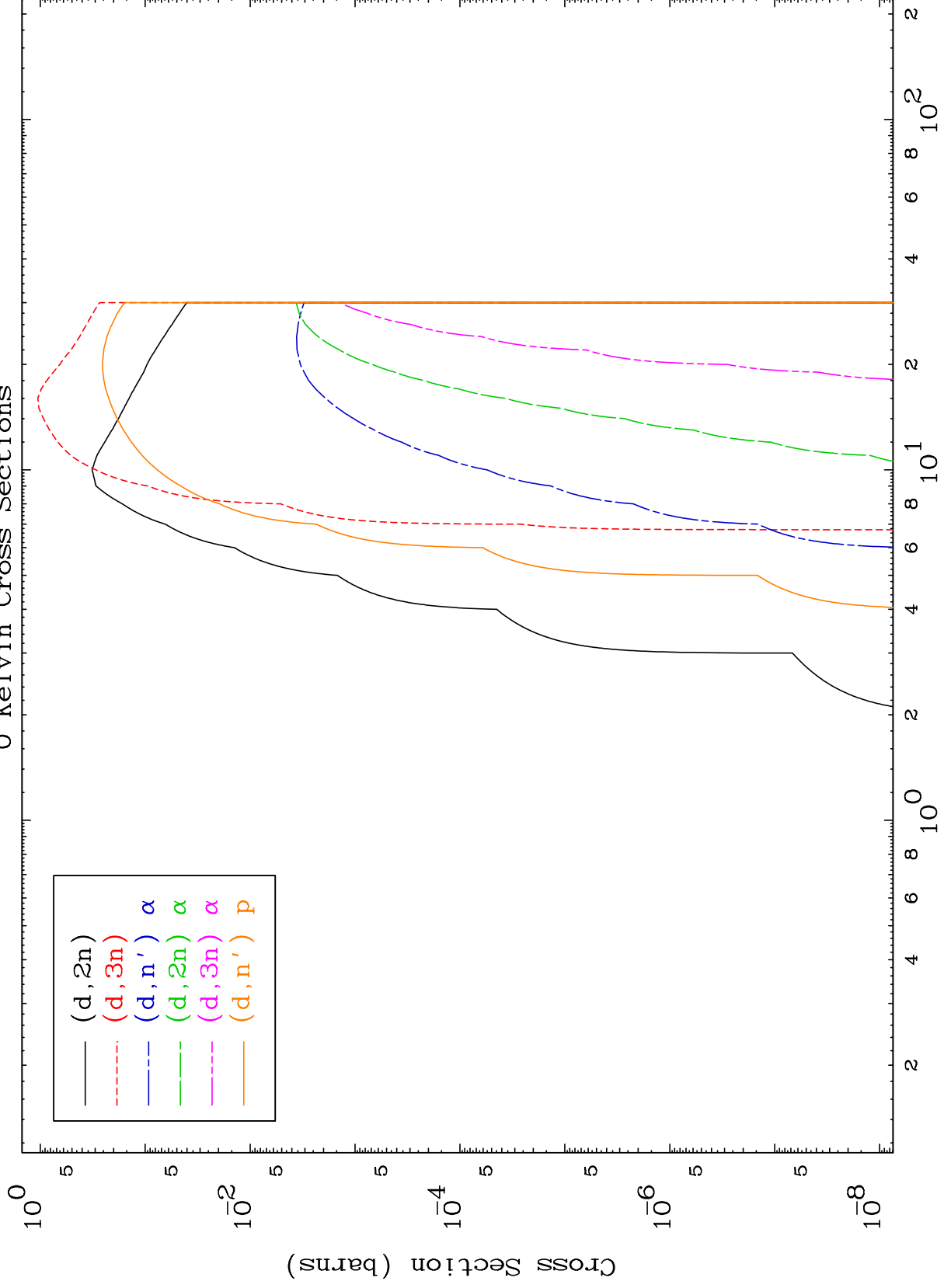
Tele: 925-443-1911

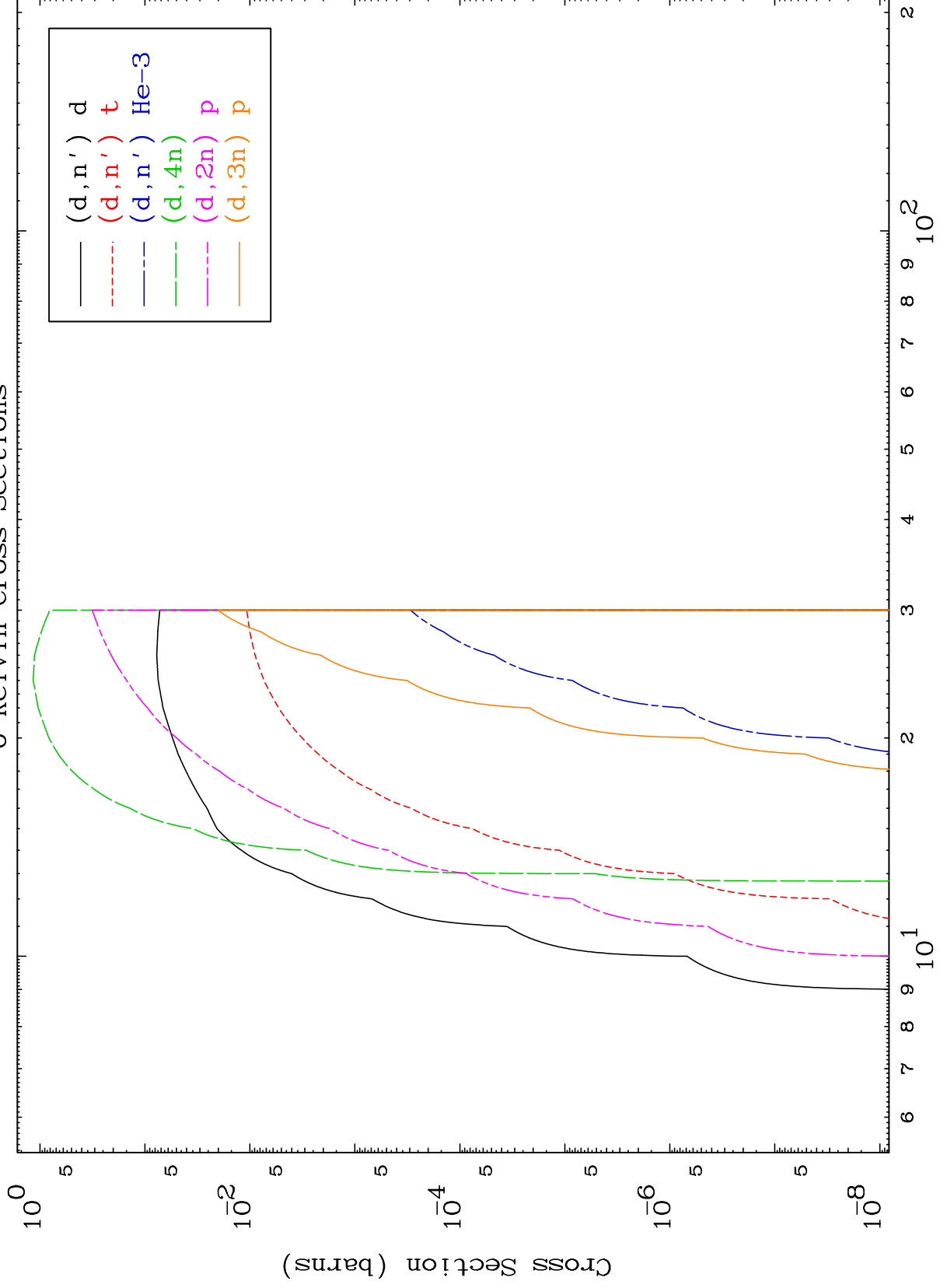
E.Mail:redcullen1@comcast.net

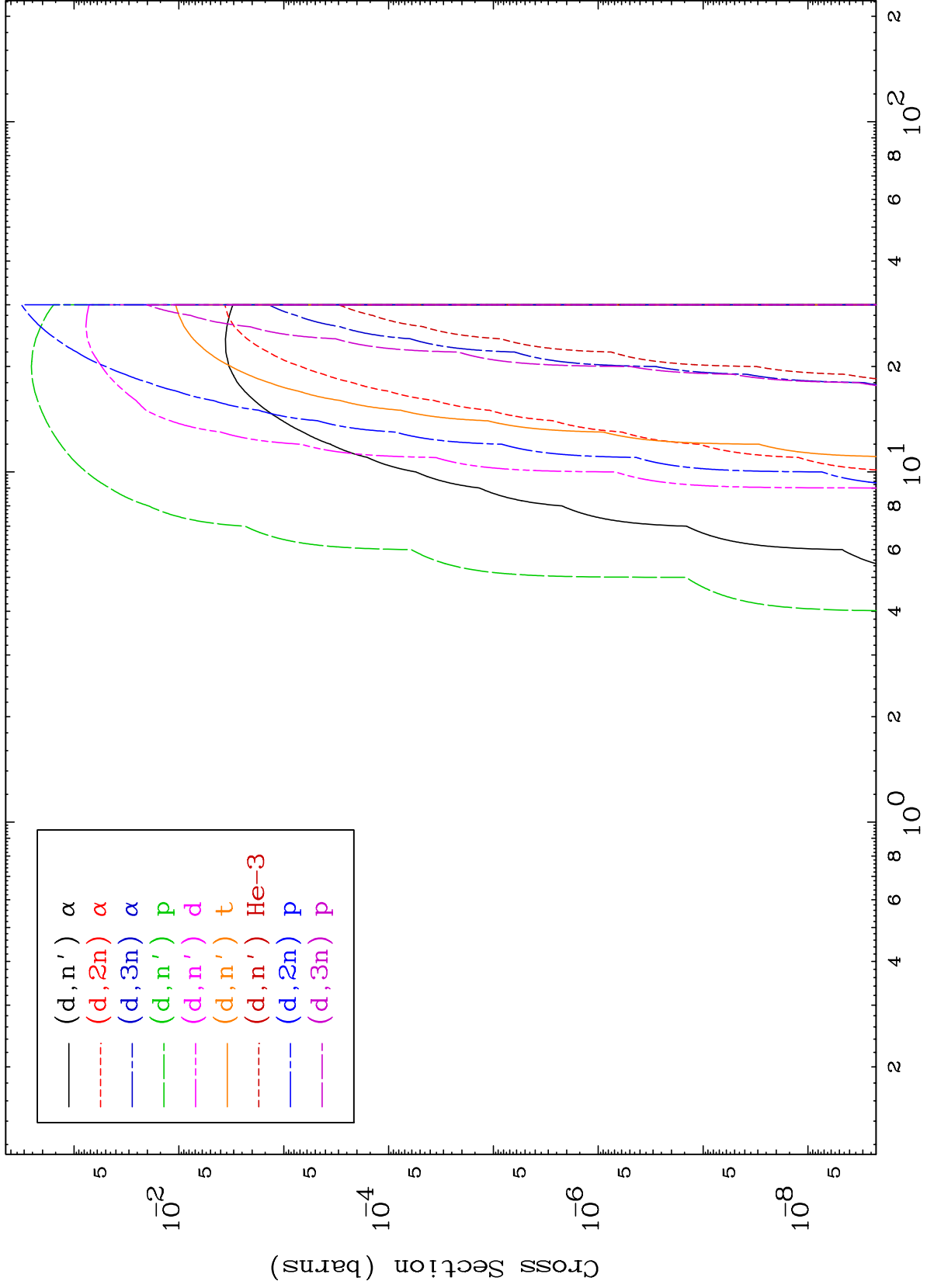
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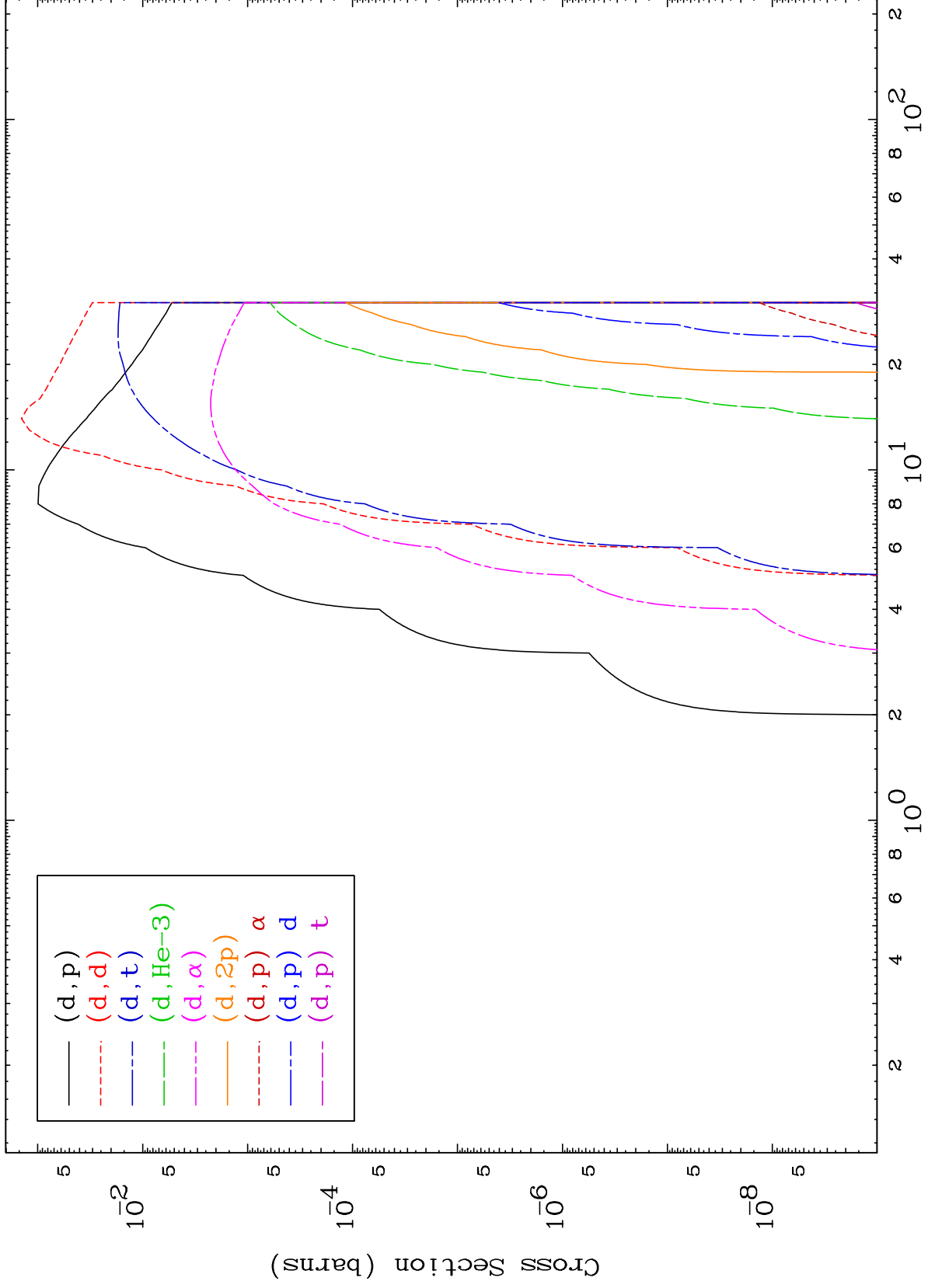
Press Mouse Button to Start







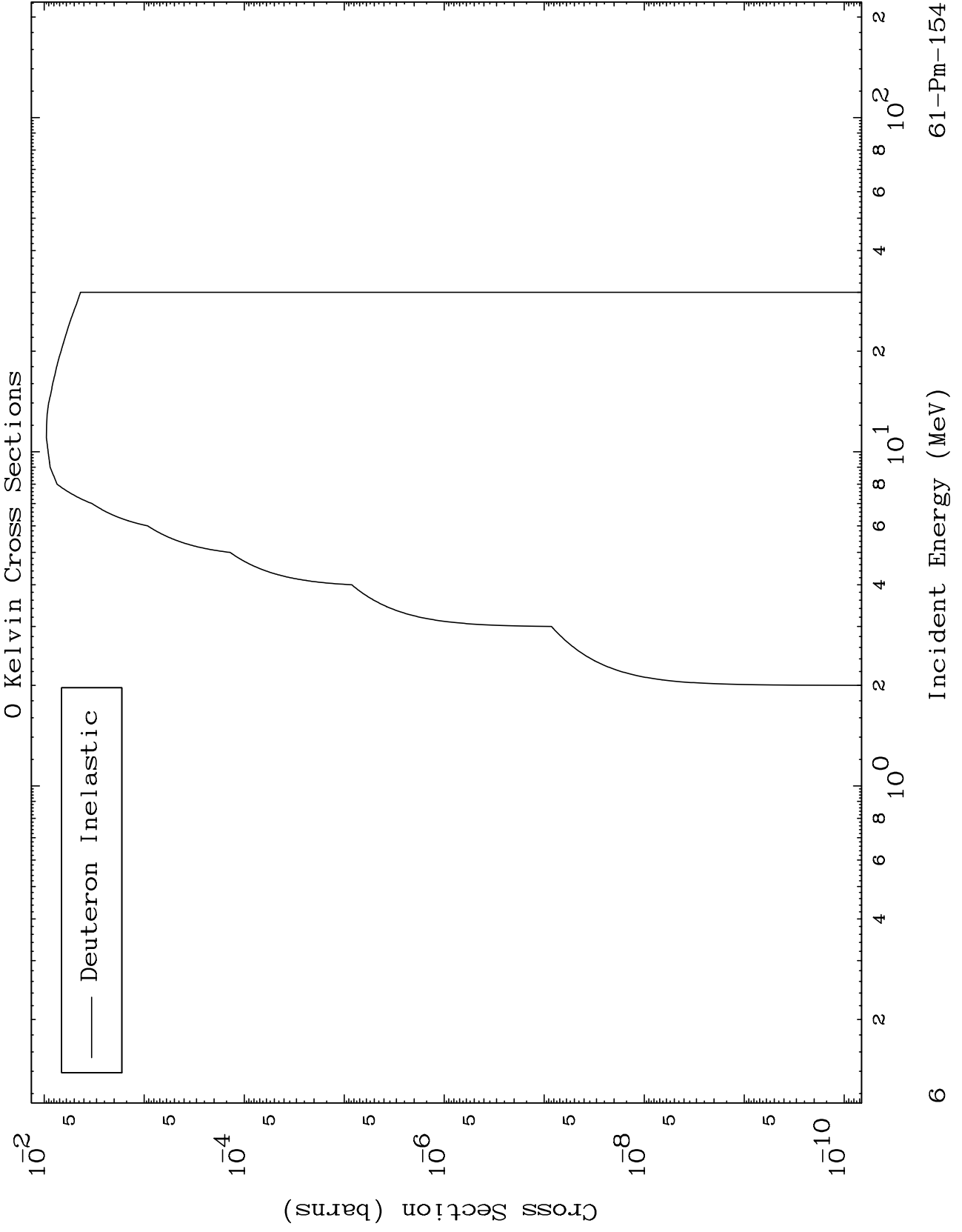




MAT 6171

(d,n') Level

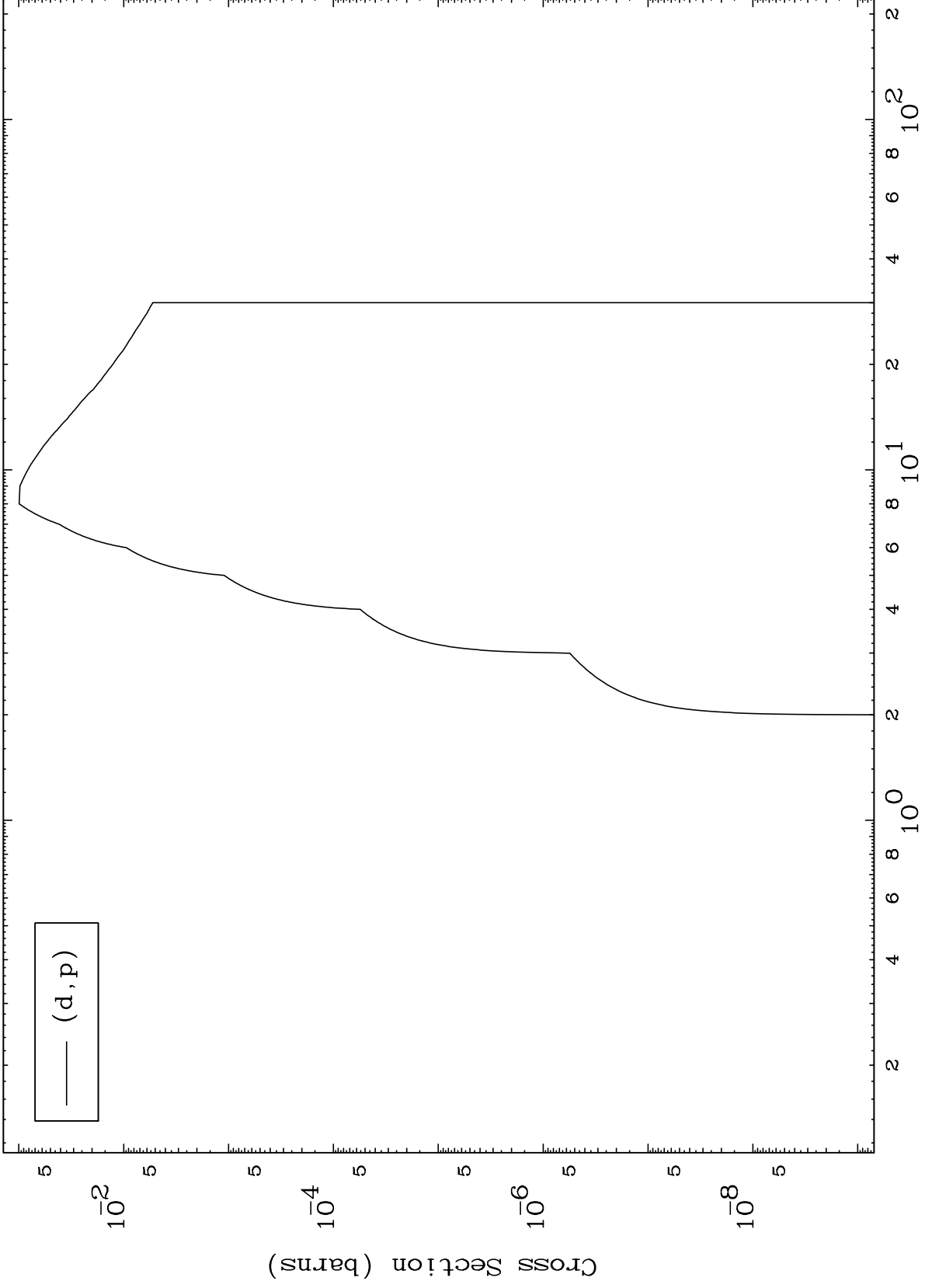
61-Pm-154



MAT 6171

61-Pm-154

(d,p) Levels  
0 Kelvin Cross Sections



61-Pm-154

Incident Energy (MeV)

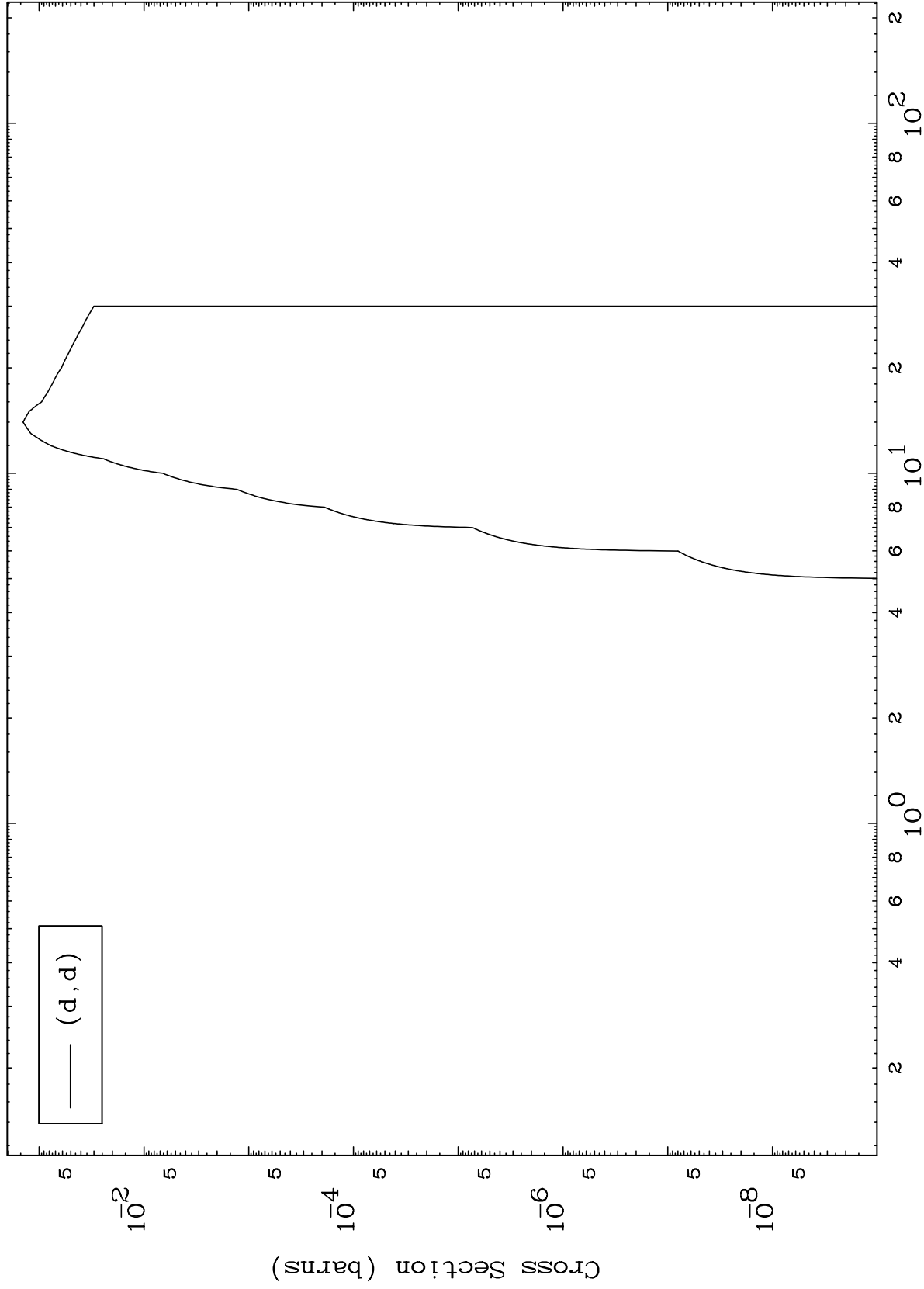


MAT 6171

(d,d) Levels

61-Pm-154

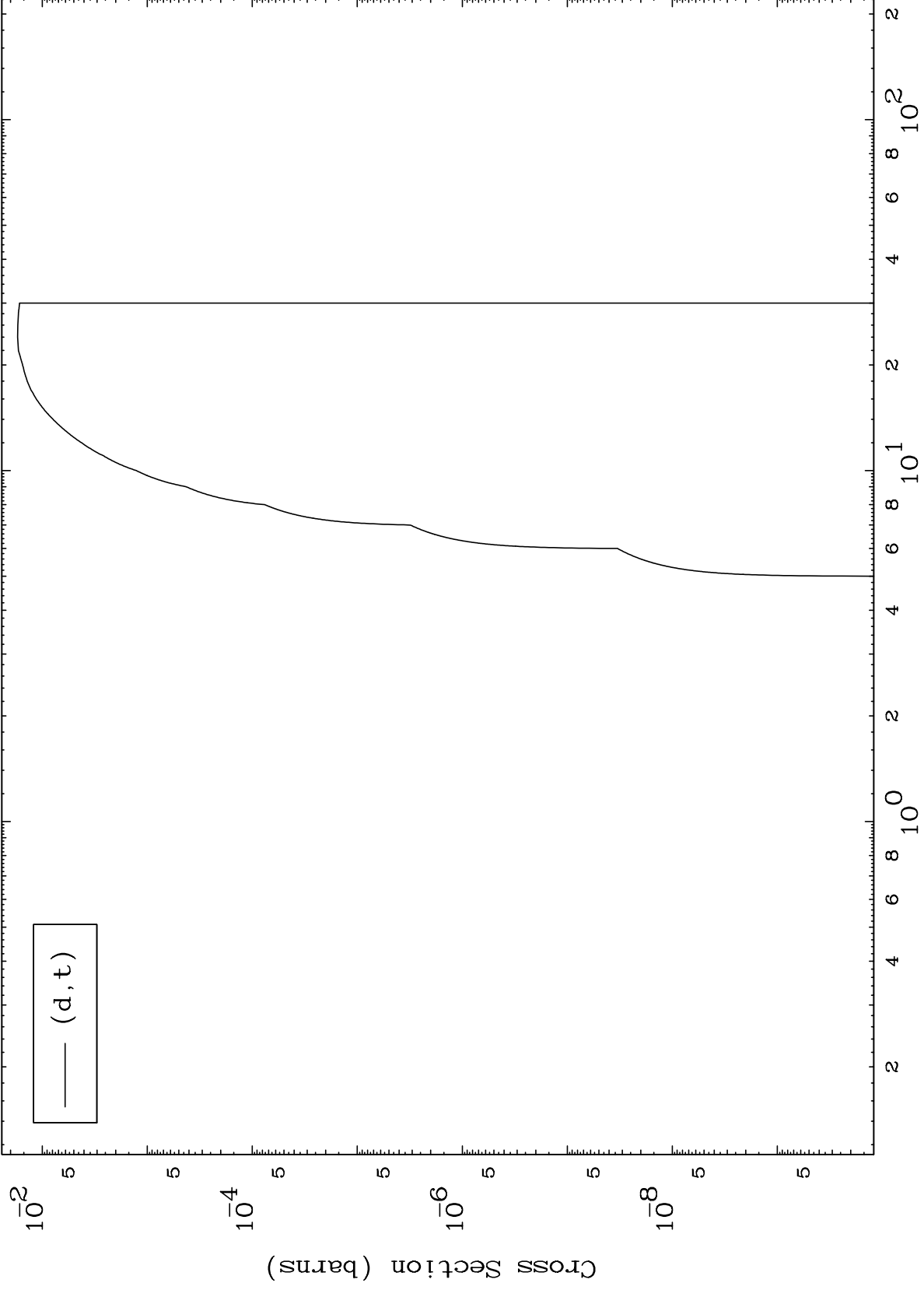
0 Kelvin Cross Sections



MAT 6171

(d,t) Levels  
0 Kelvin Cross Sections

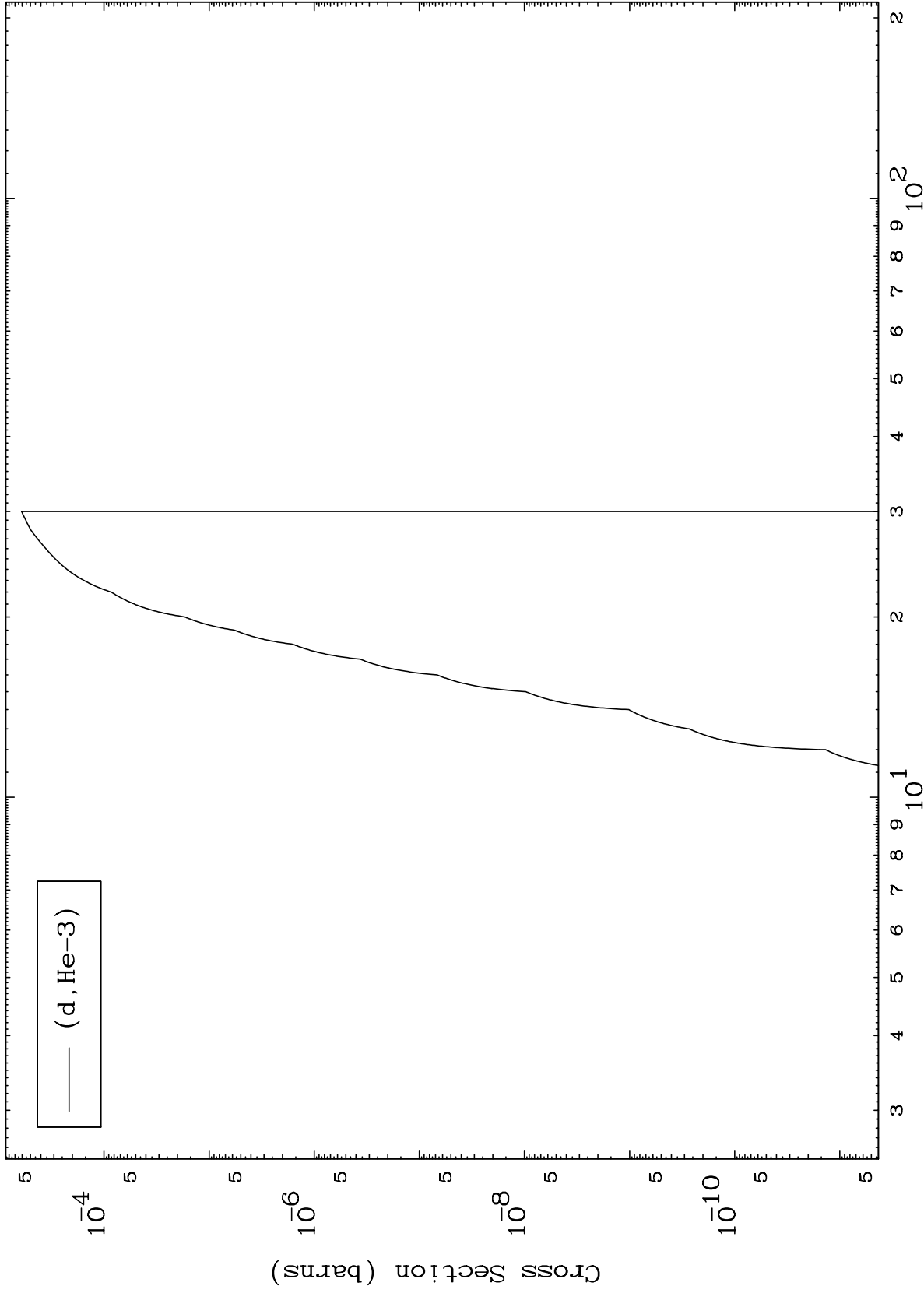
61-Pm-154



MAT 6171

(d,He3) Levels  
0 Kelvin Cross Sections

61-Pm-154



10

Incident Energy (MeV)

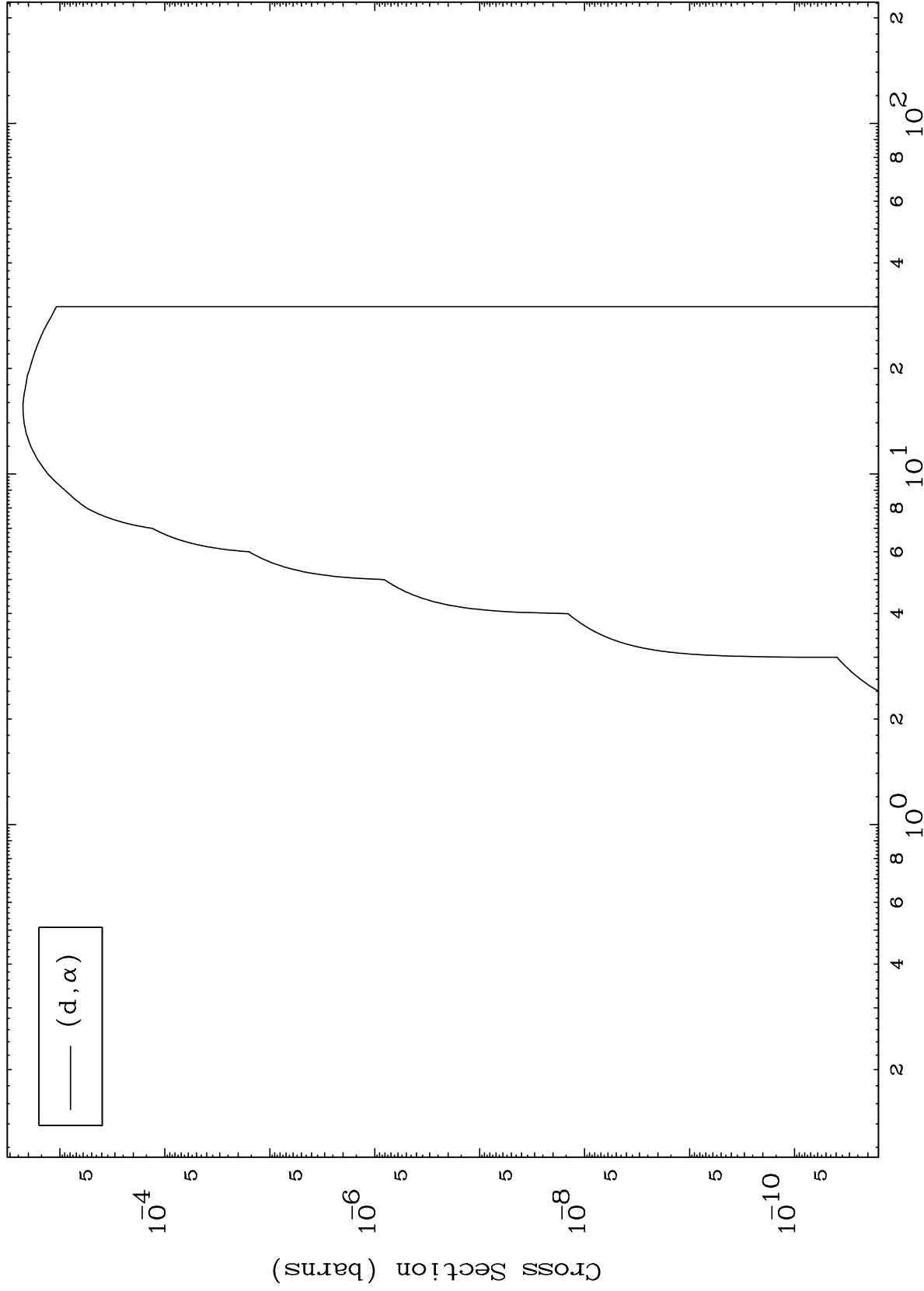
61-Pm-154

MAT 6171

(d,  $\alpha$ ) Levels

61-Pm-154

0 Kelvin Cross Sections



11

Incident Energy (MeV)

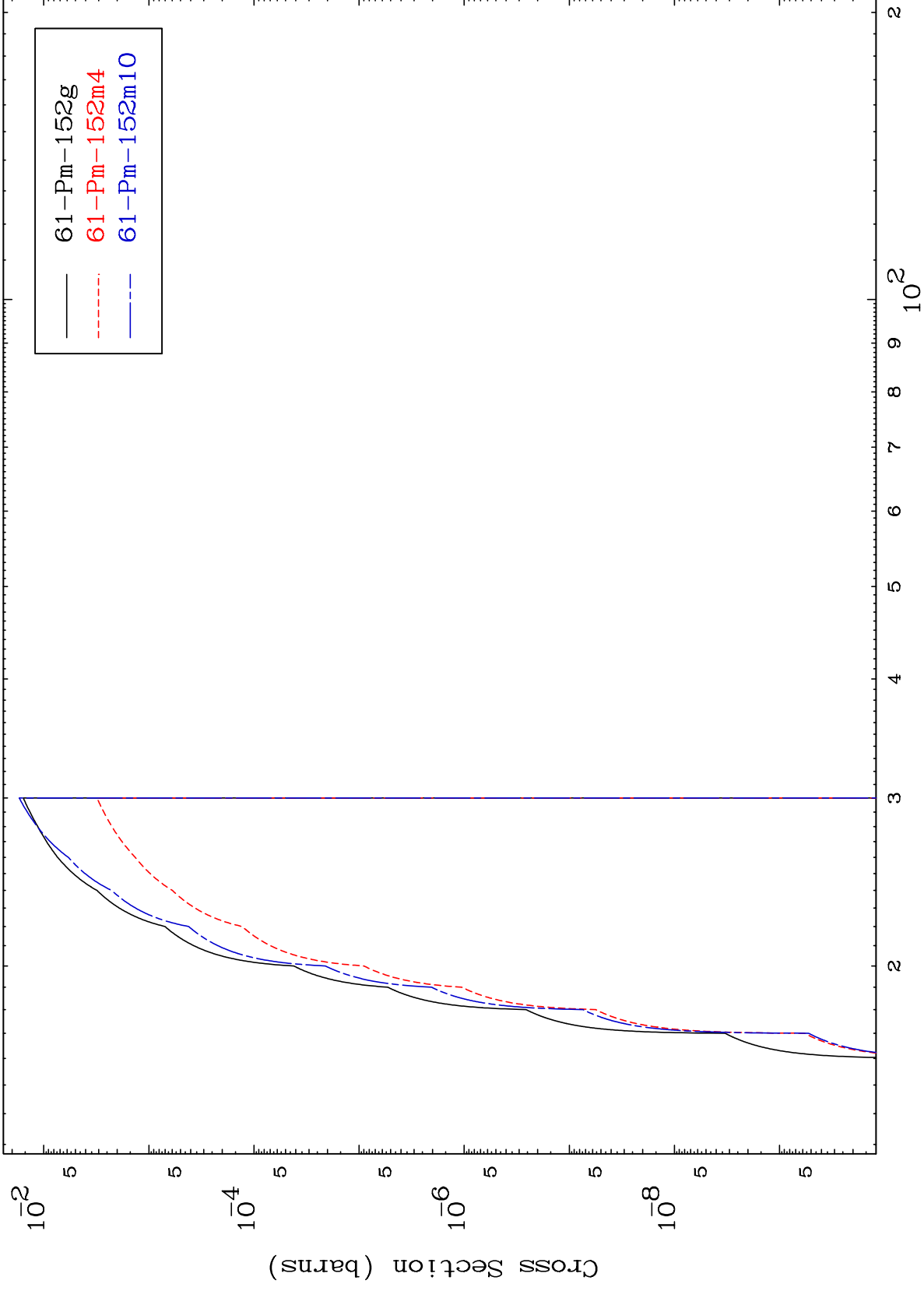
61-Pm-154

MAT 6171

(d,2n) d

61-Pm-154

Radionuclide Production Cross Section



12

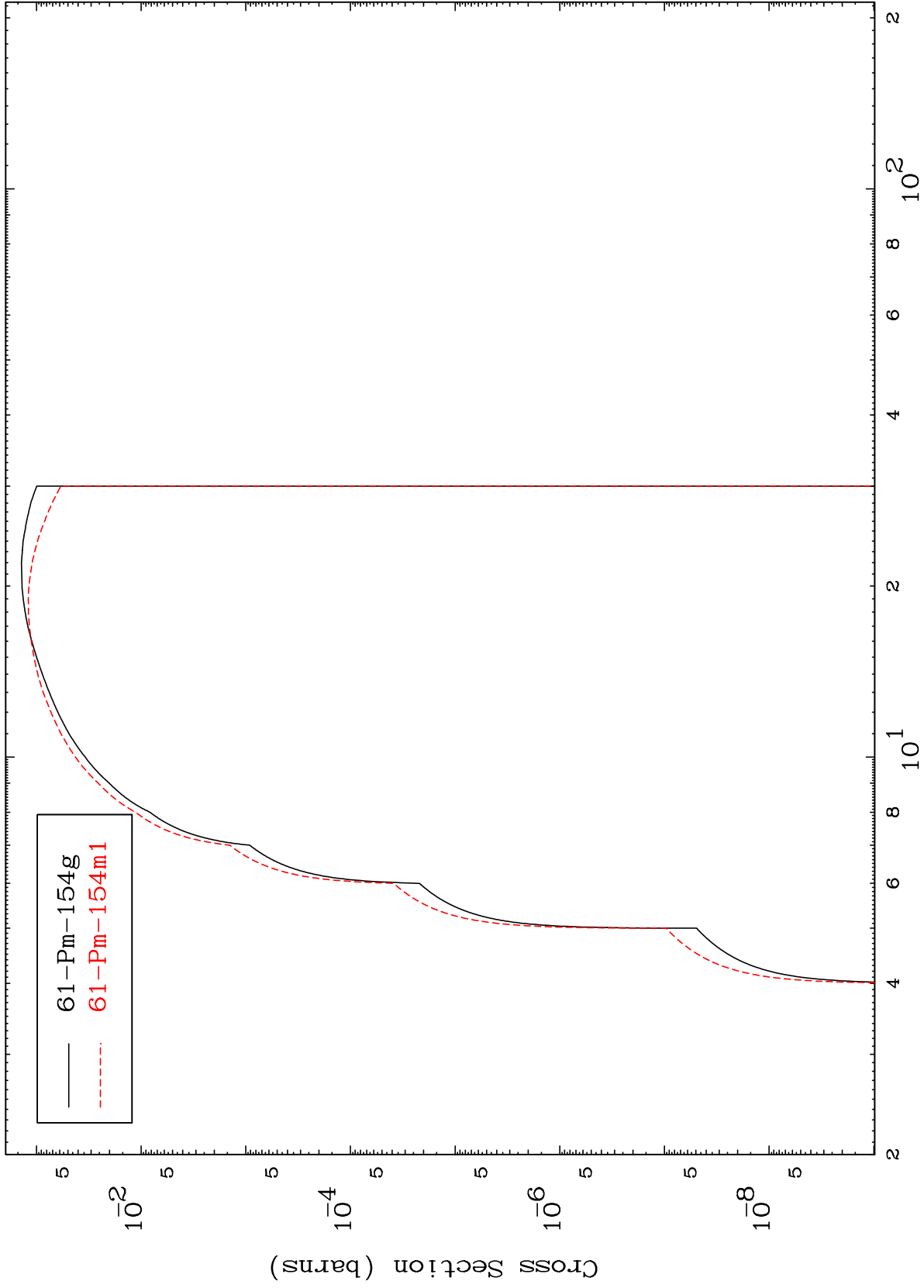
Incident Energy (MeV)

61-Pm-154

MAT 6171

61-Pm-154

(d,n') p  
Radionuclide Production Cross Section



61-Pm-154

Incident Energy (MeV)

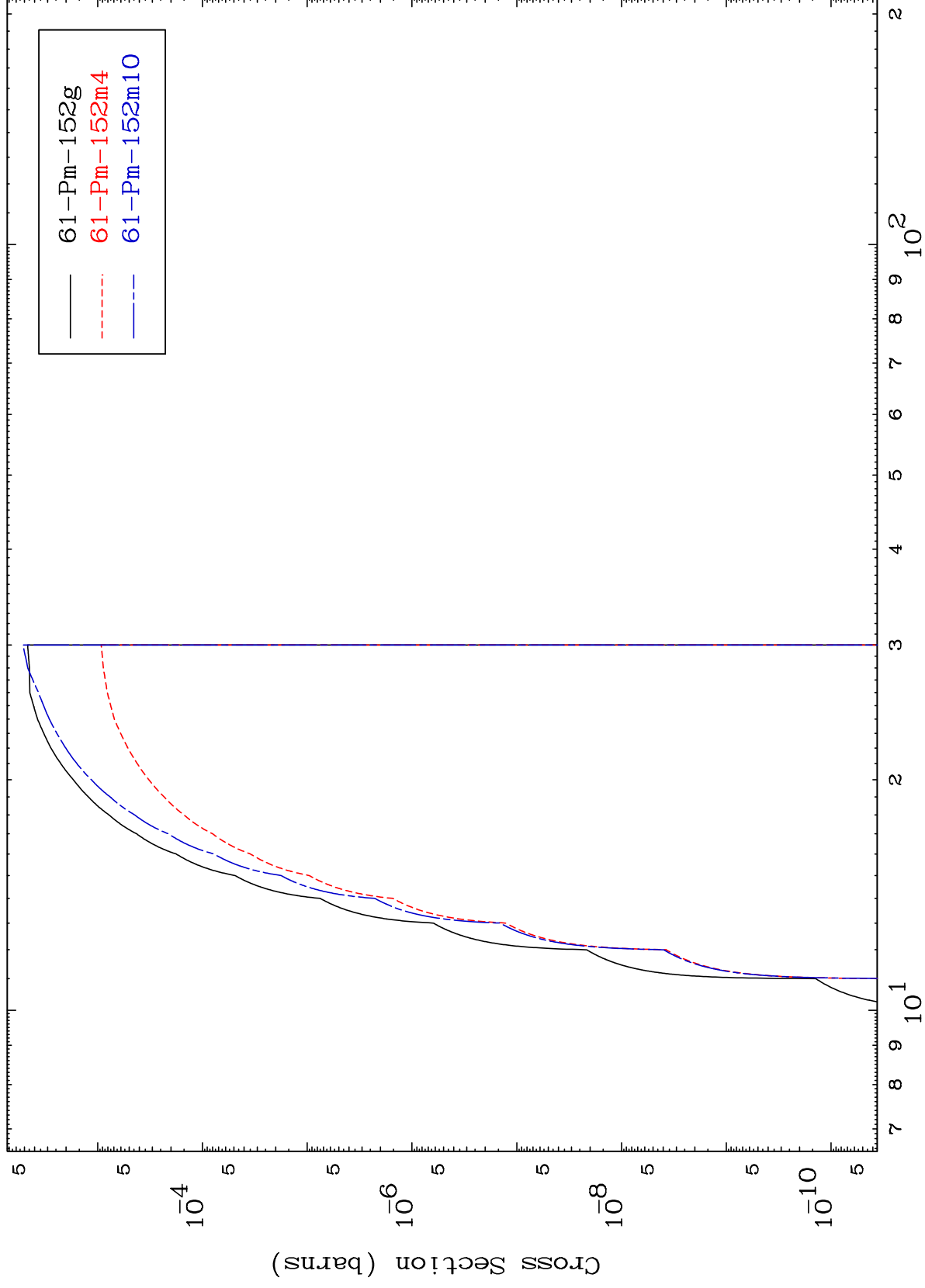
13

MAT 6171

(d,n') t

61-Pm-154

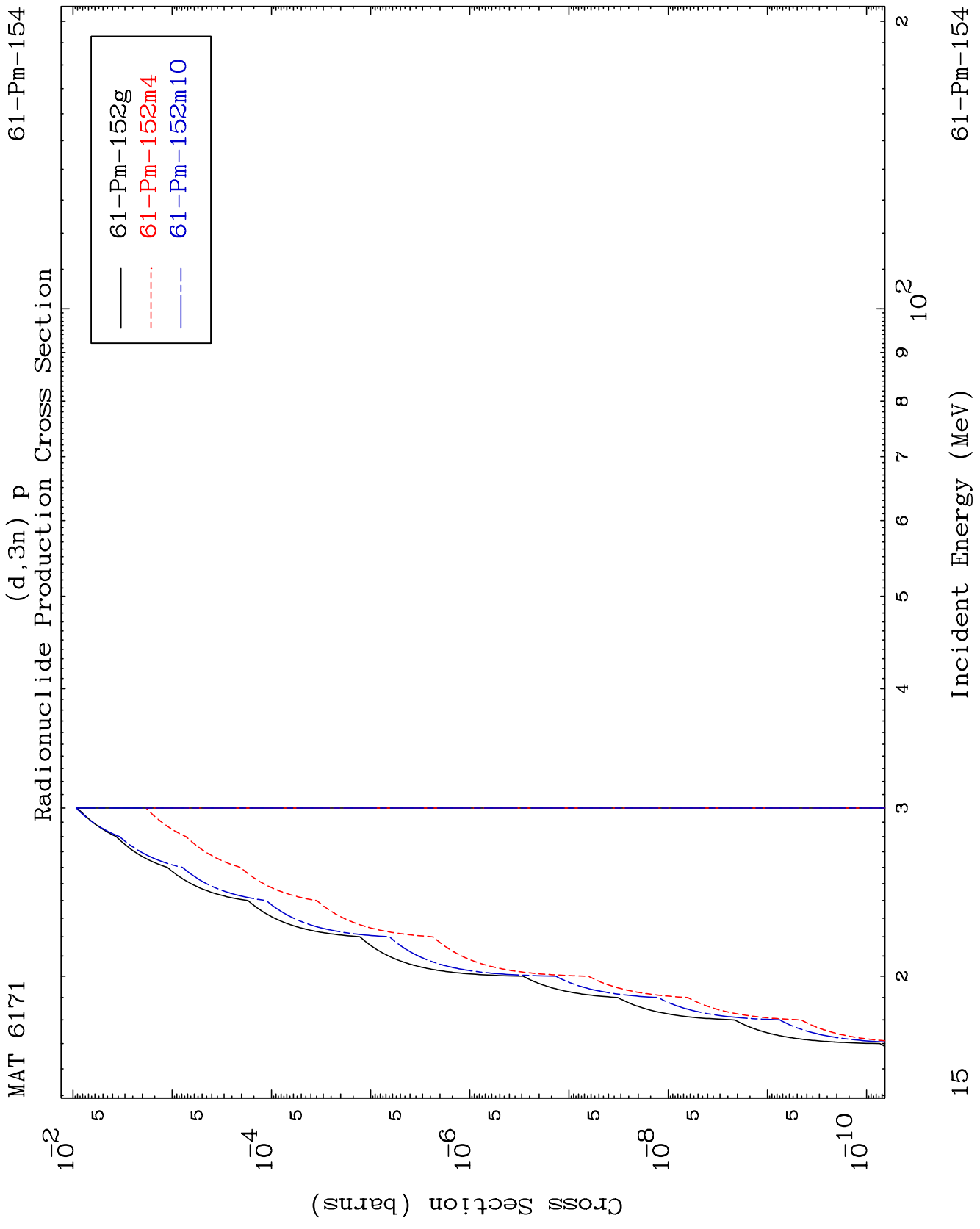
Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-154



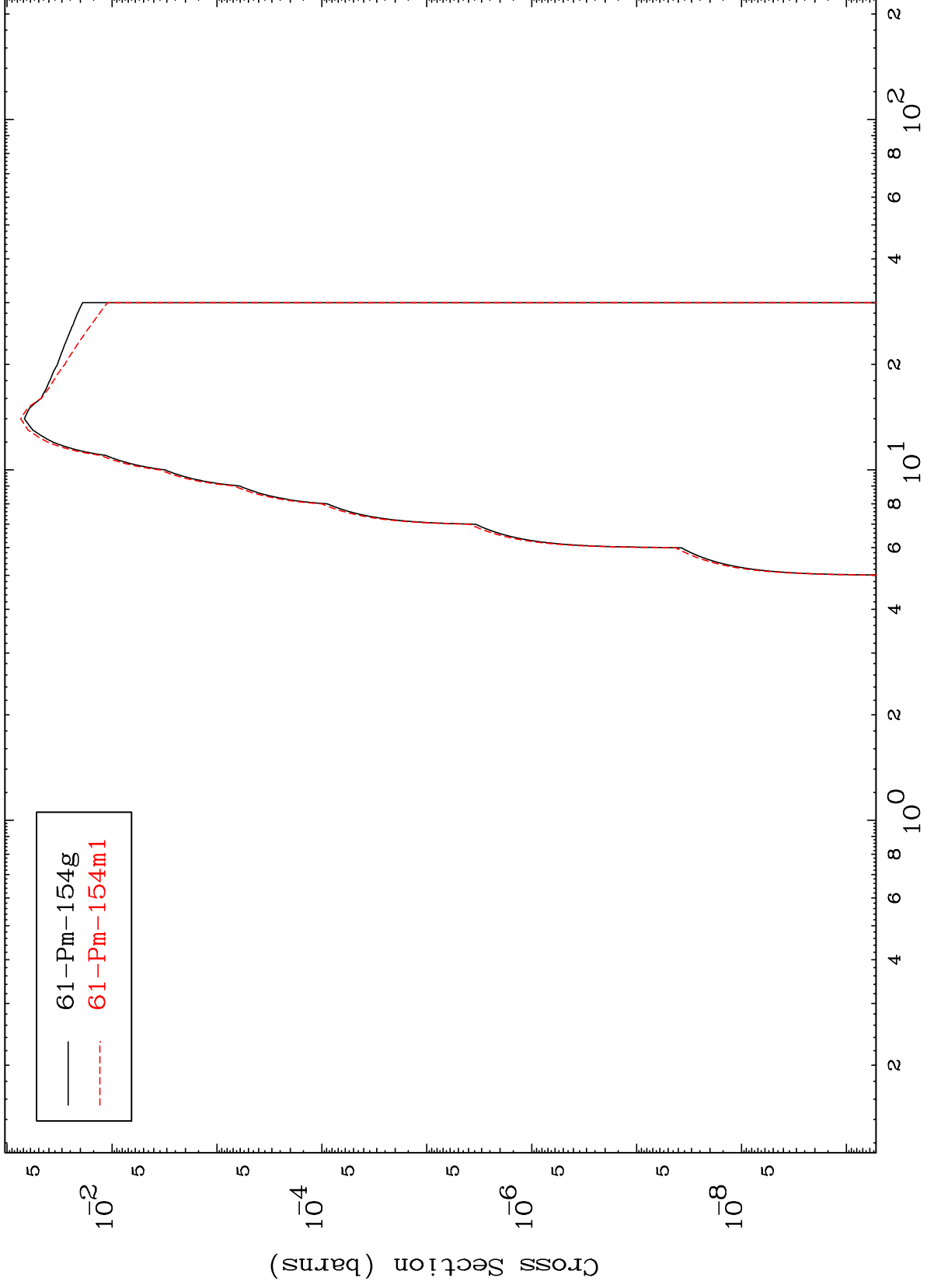


MAT 6171

(d,d)

61-Pm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-154