

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

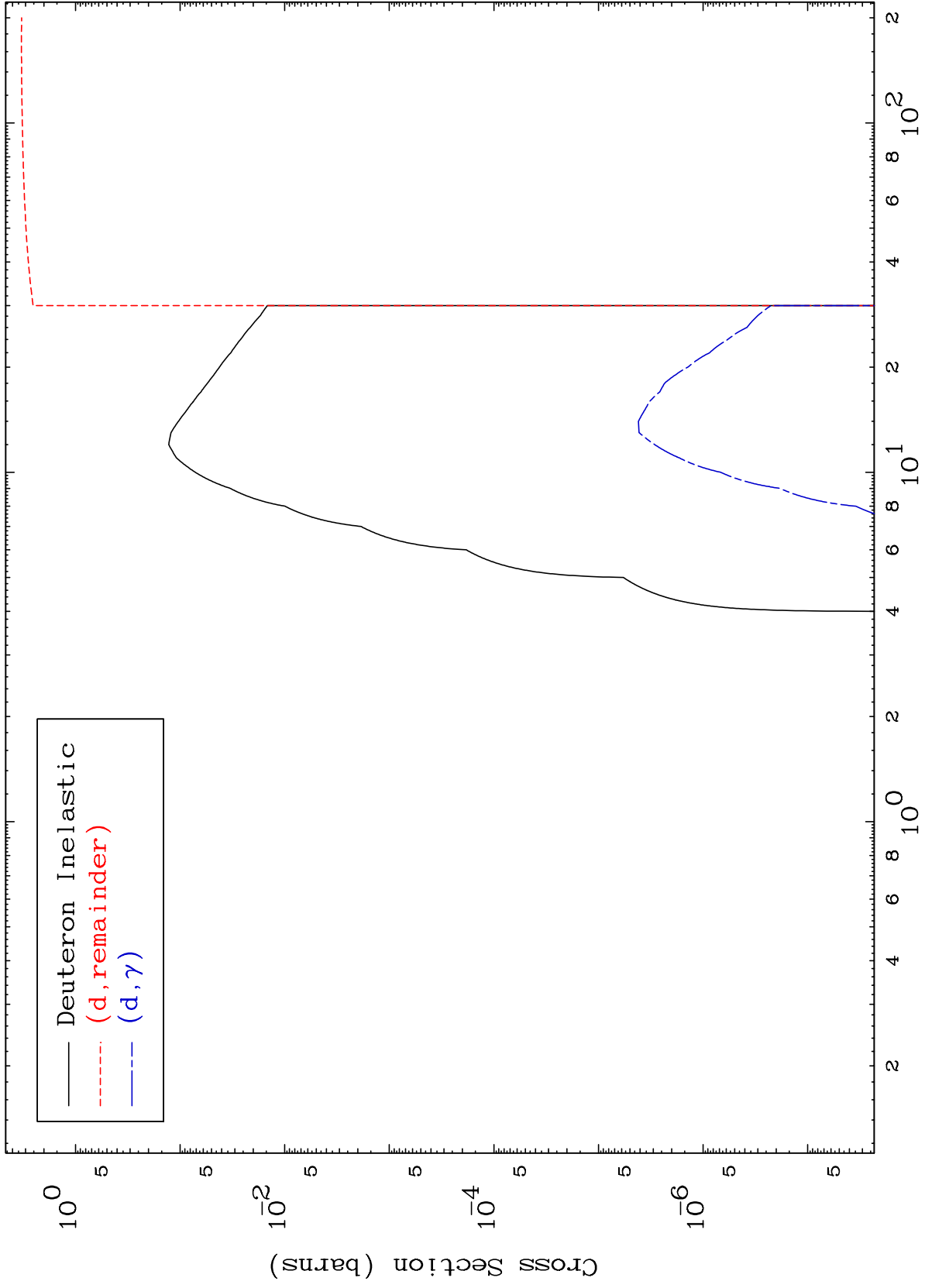
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

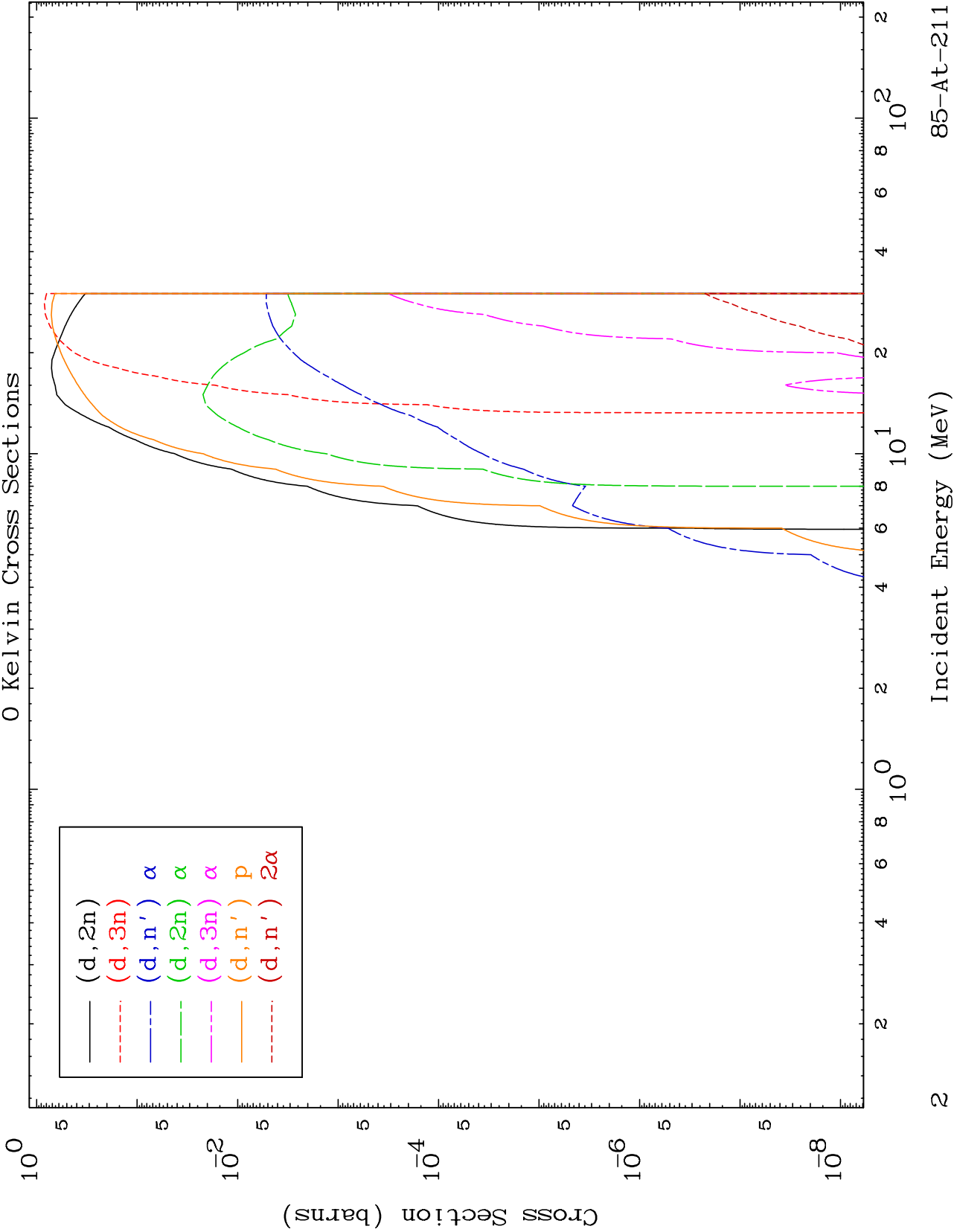
Tele: 925-443-1911

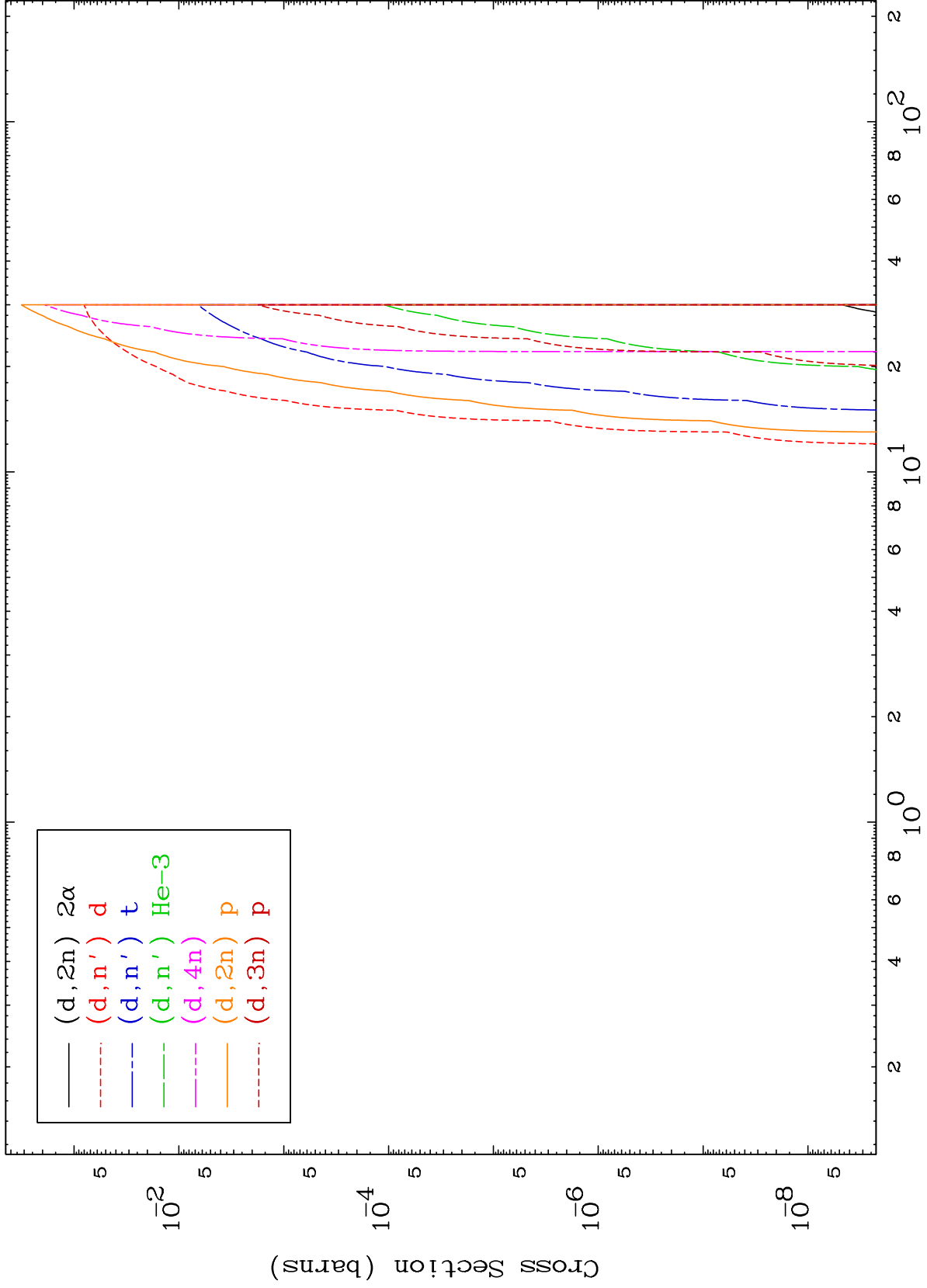
E.Mail:redcullen1@comcast.net

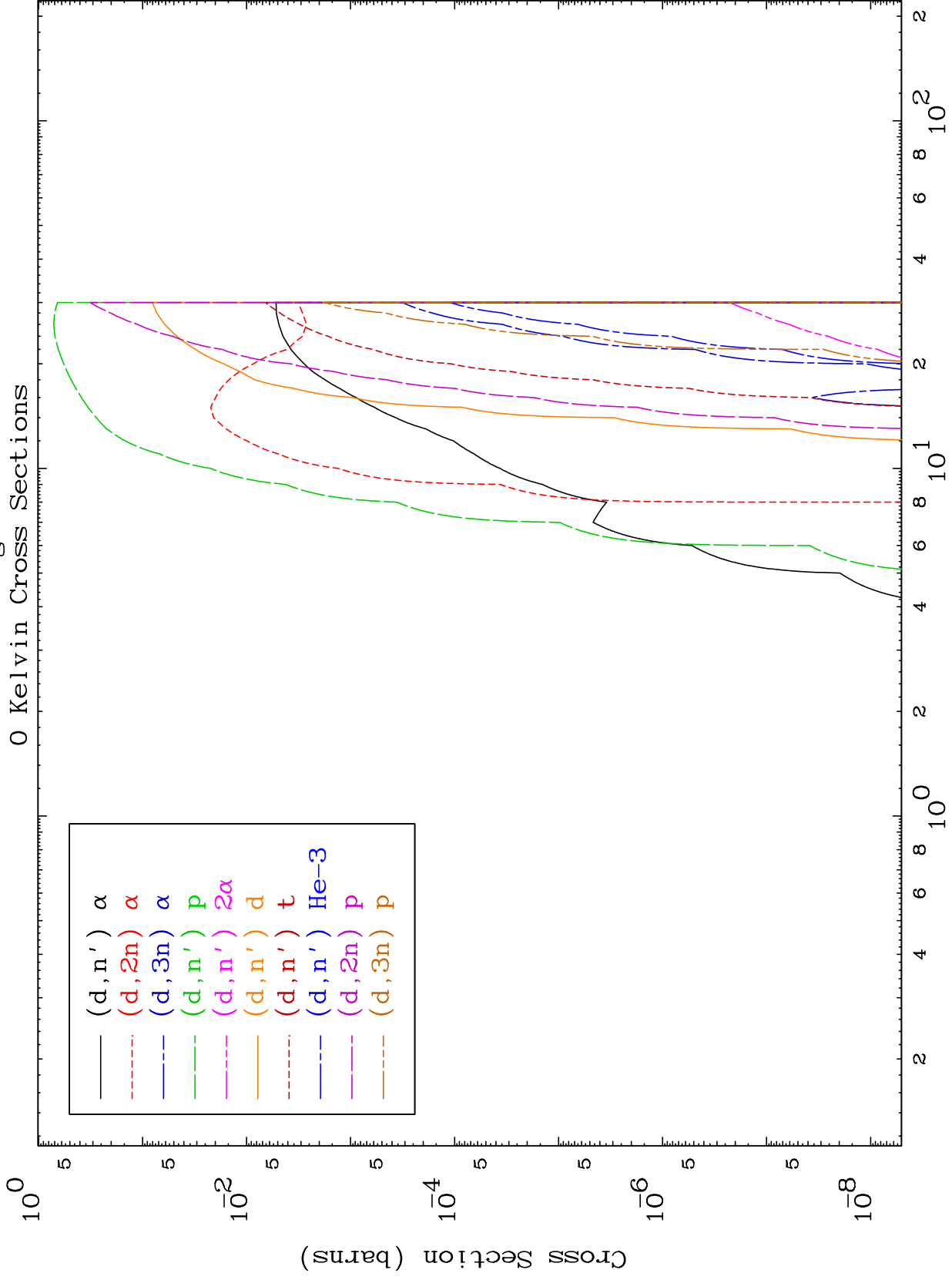
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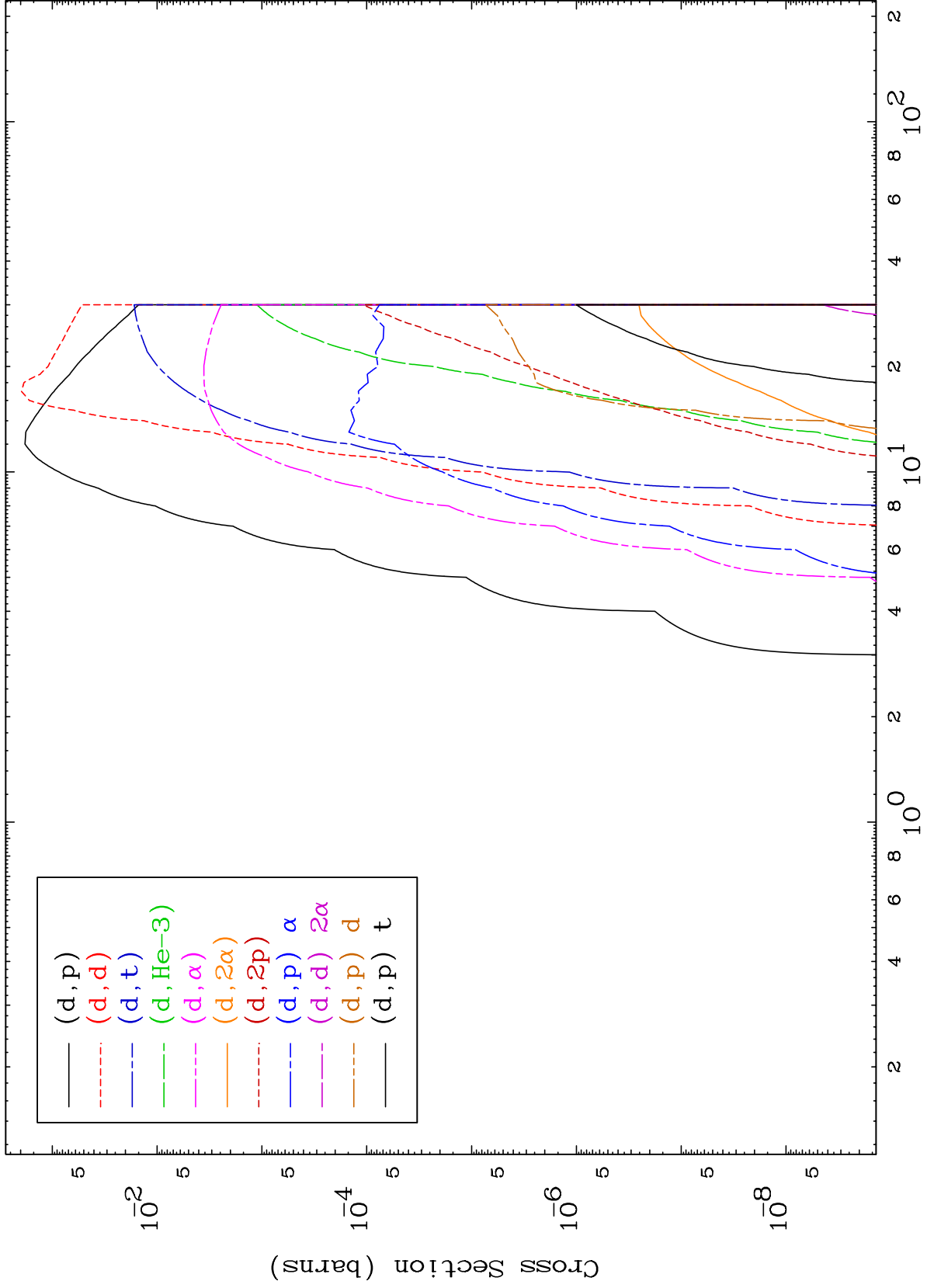
Press Mouse Button to Start









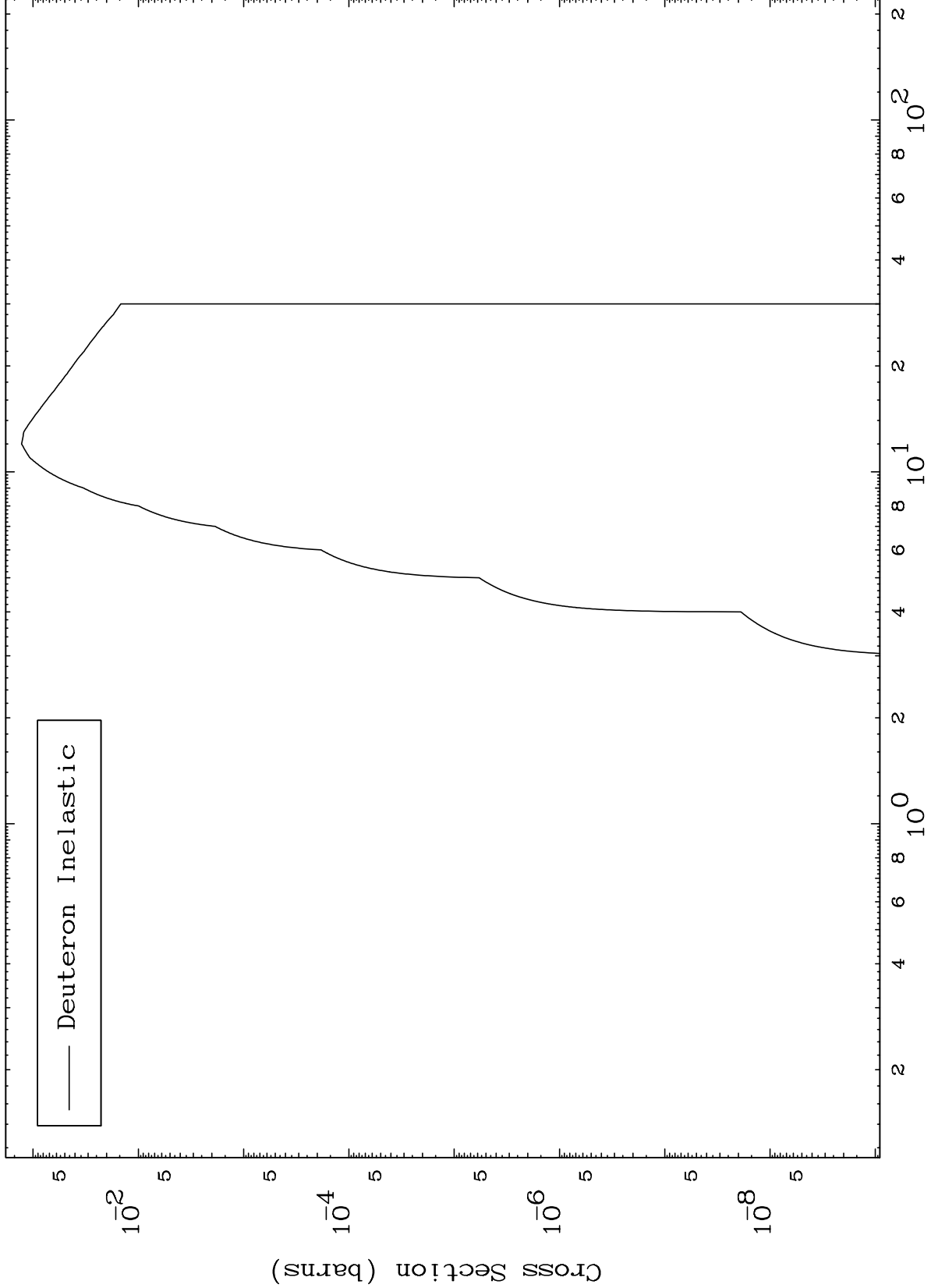


MAT 8549

(d,n') Level

85-At-211

0 Kelvin Cross Sections

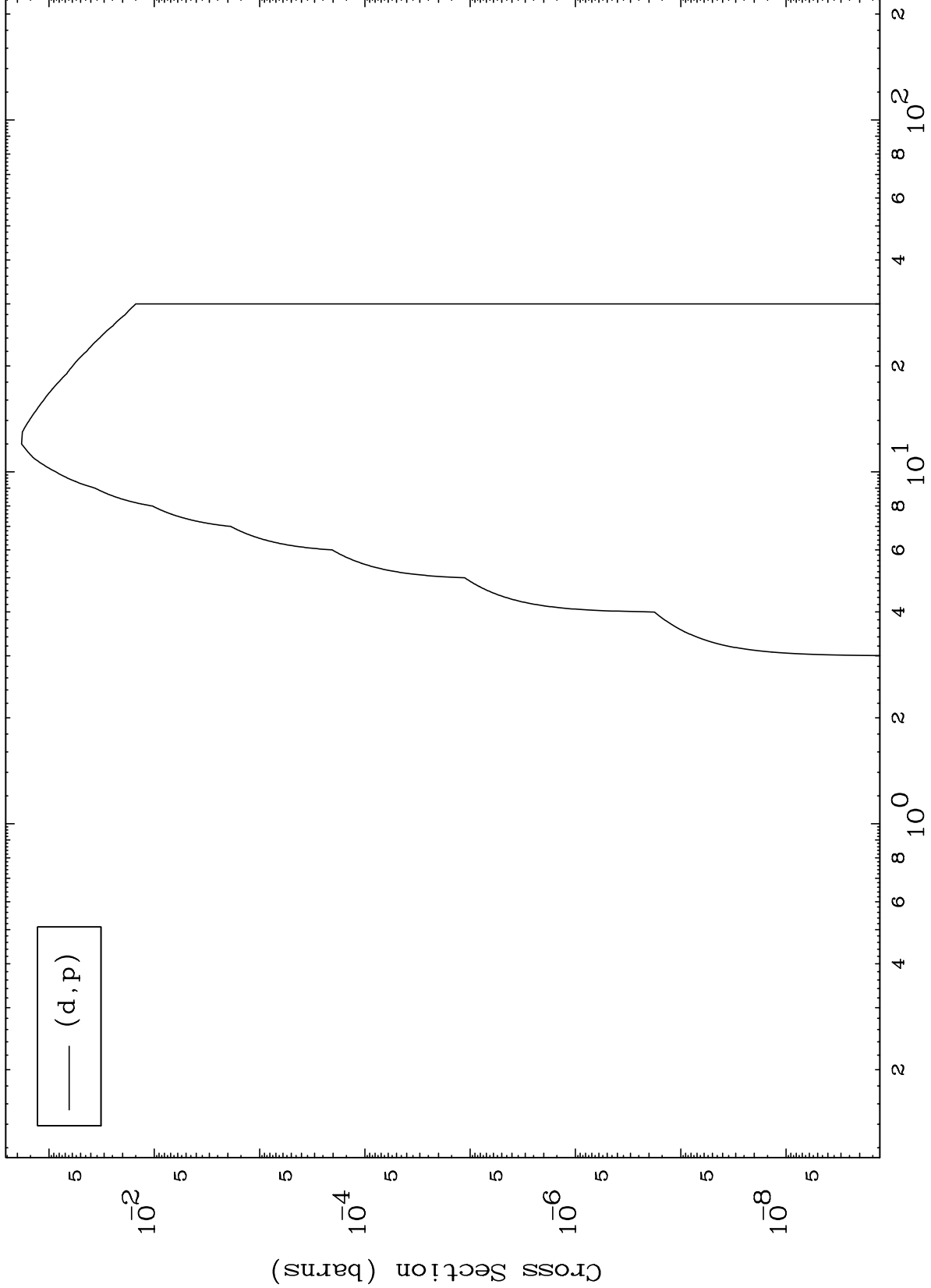


MAT 8549

(d,p) Levels

85-At-211

0 Kelvin Cross Sections

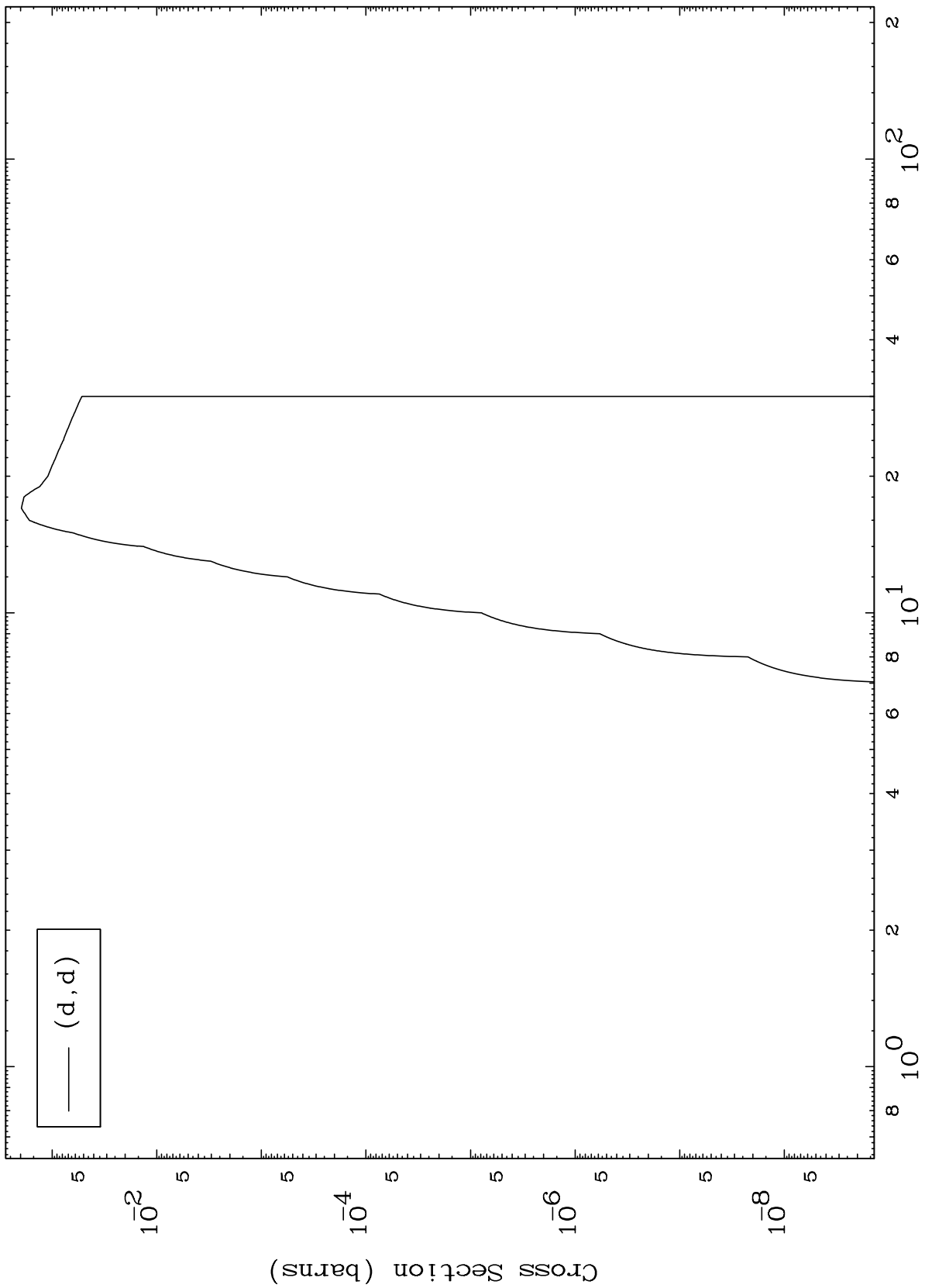




MAT 8549

85-At-211

(d,d) Levels  
0 Kelvin Cross Sections



85-At-211

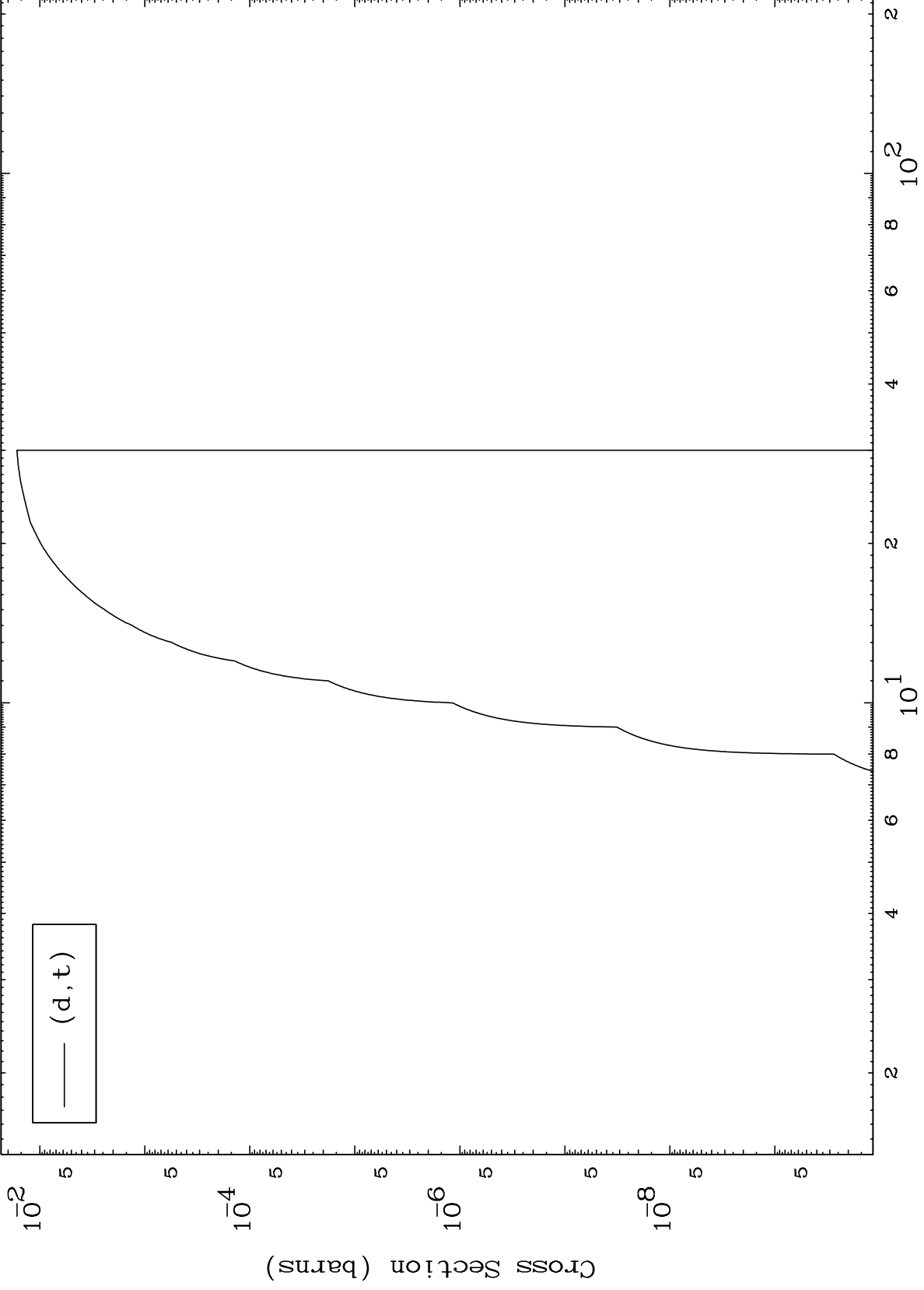
Incident Energy (MeV)

8

MAT 8549

85-At-211

(d,t) Levels  
0 Kelvin Cross Sections



9

85-At-211

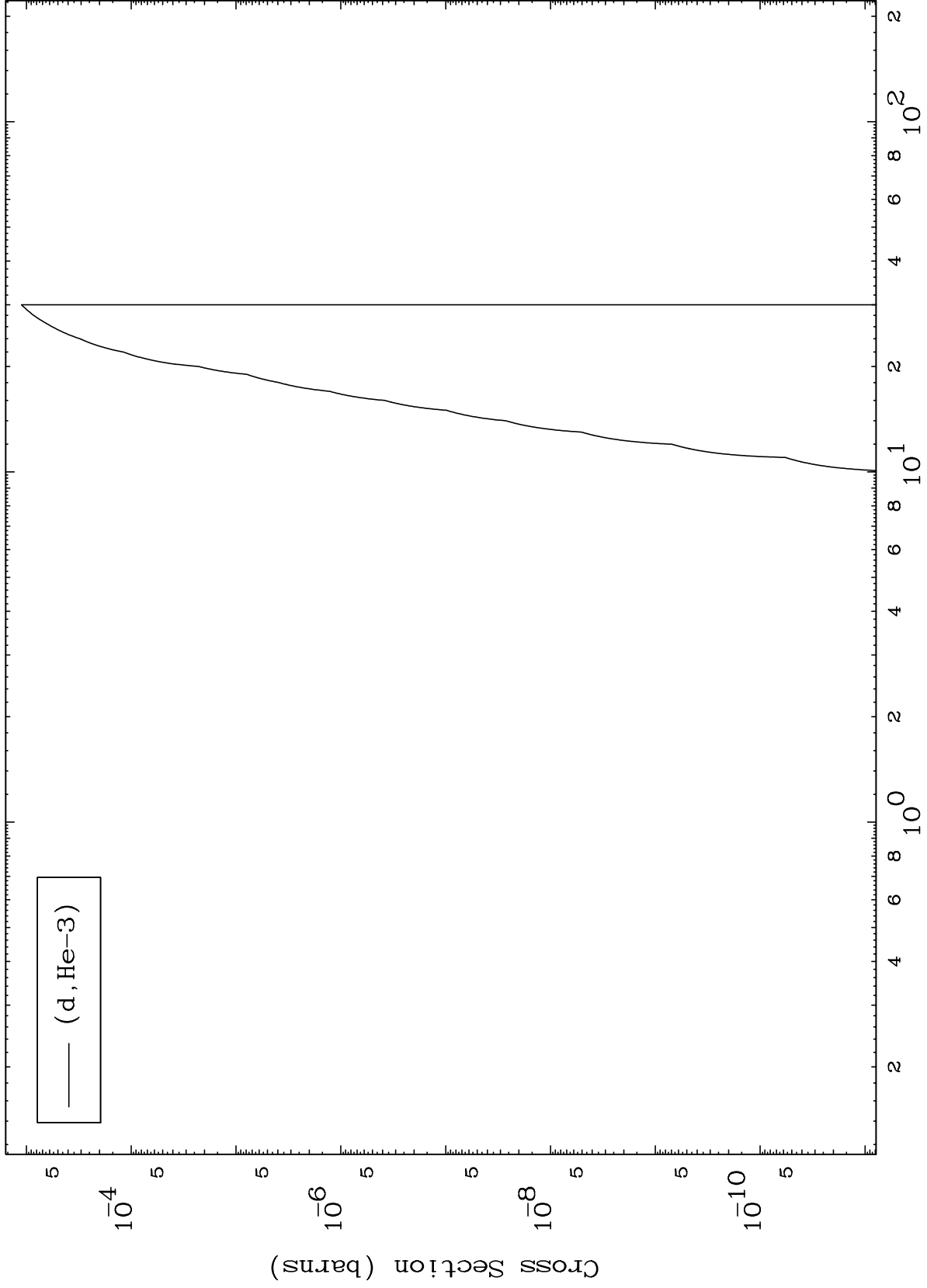
Incident Energy (MeV)

MAT 8549

(d,He3) Levels

85-At-211

0 Kelvin Cross Sections



10

Incident Energy (MeV)

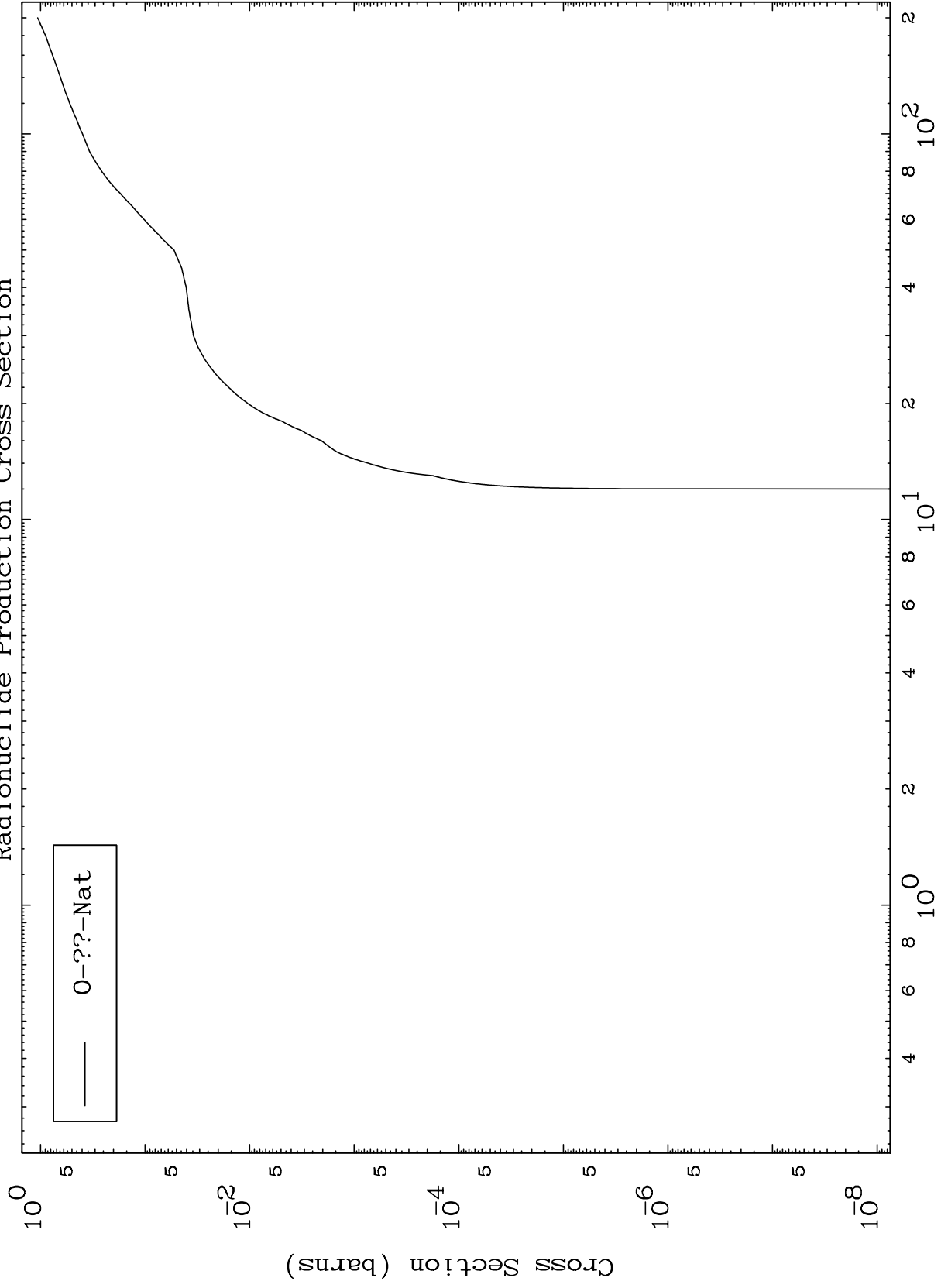
85-At-211



MAT 8549

Deuteron Fission  
Radionuclide Production Cross Section

85-At-211



12

Incident Energy (MeV)

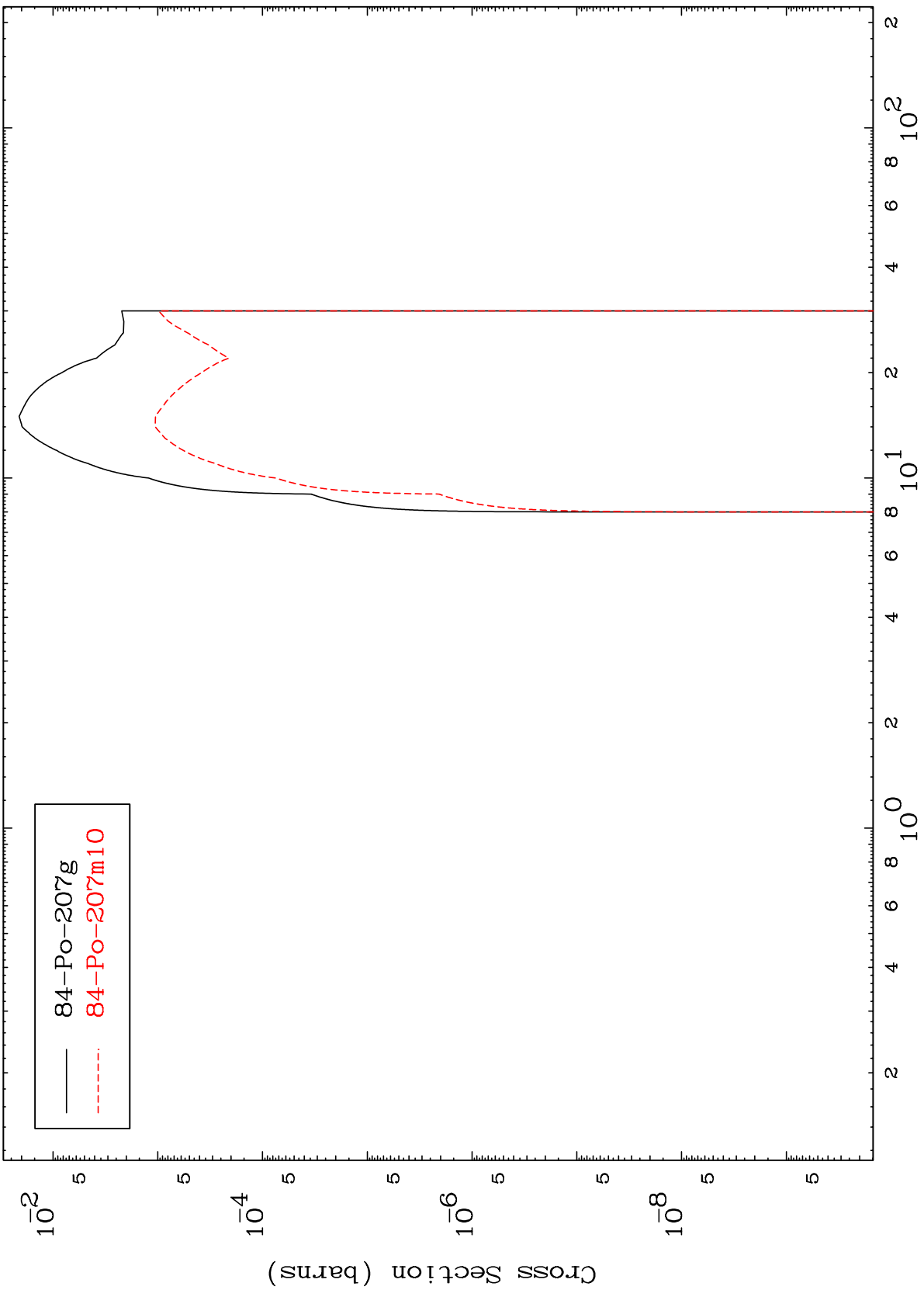
85-At-211

MAT 8549

(d,2n)  $\alpha$

85-At-211

Radionuclide Production Cross Section



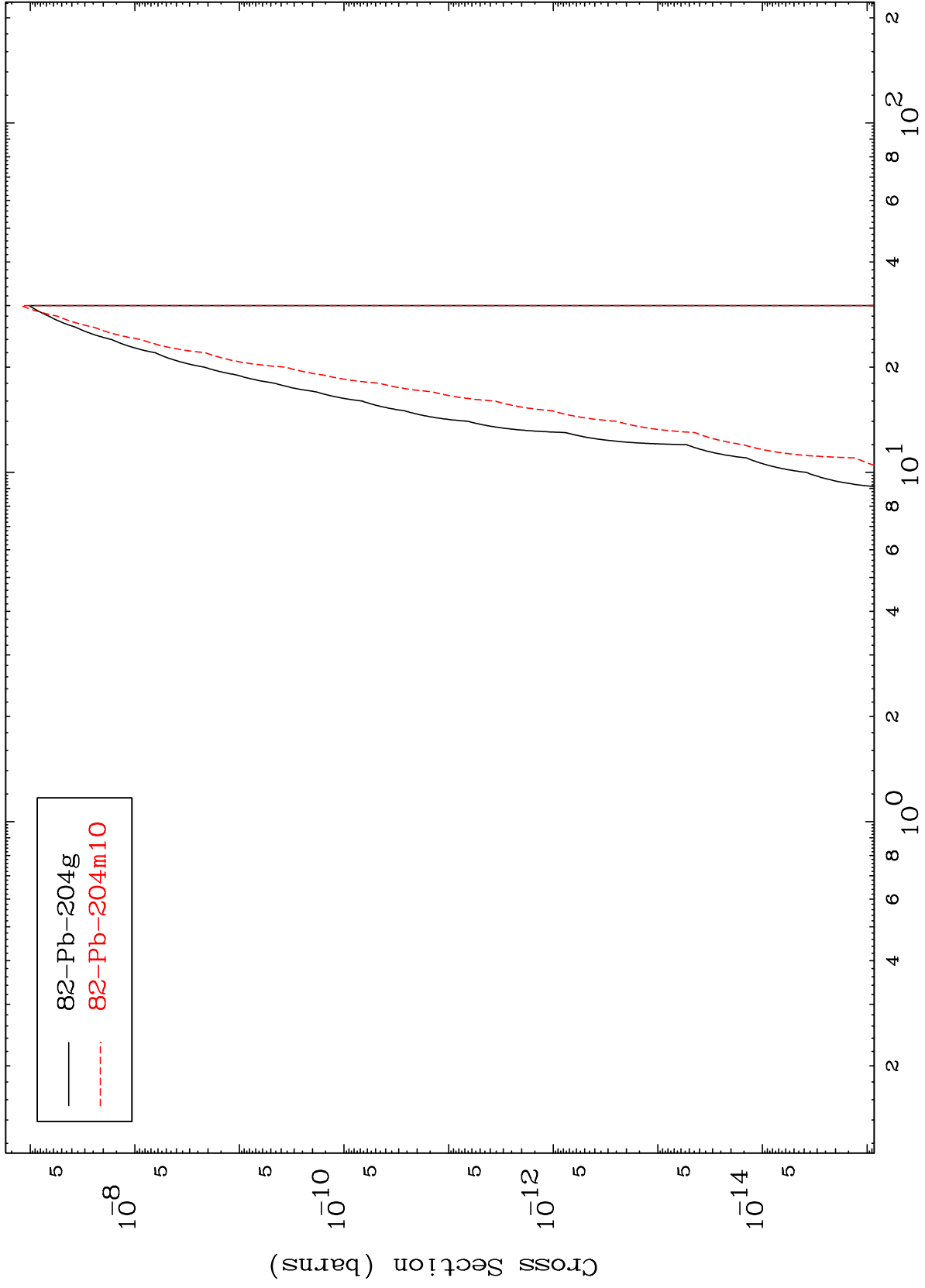
84-Po-207g  
84-Po-207m10

MAT 8549

(d,n')  $2\alpha$

85-At-211

Radionuclide Production Cross Section



14

Incident Energy (MeV)

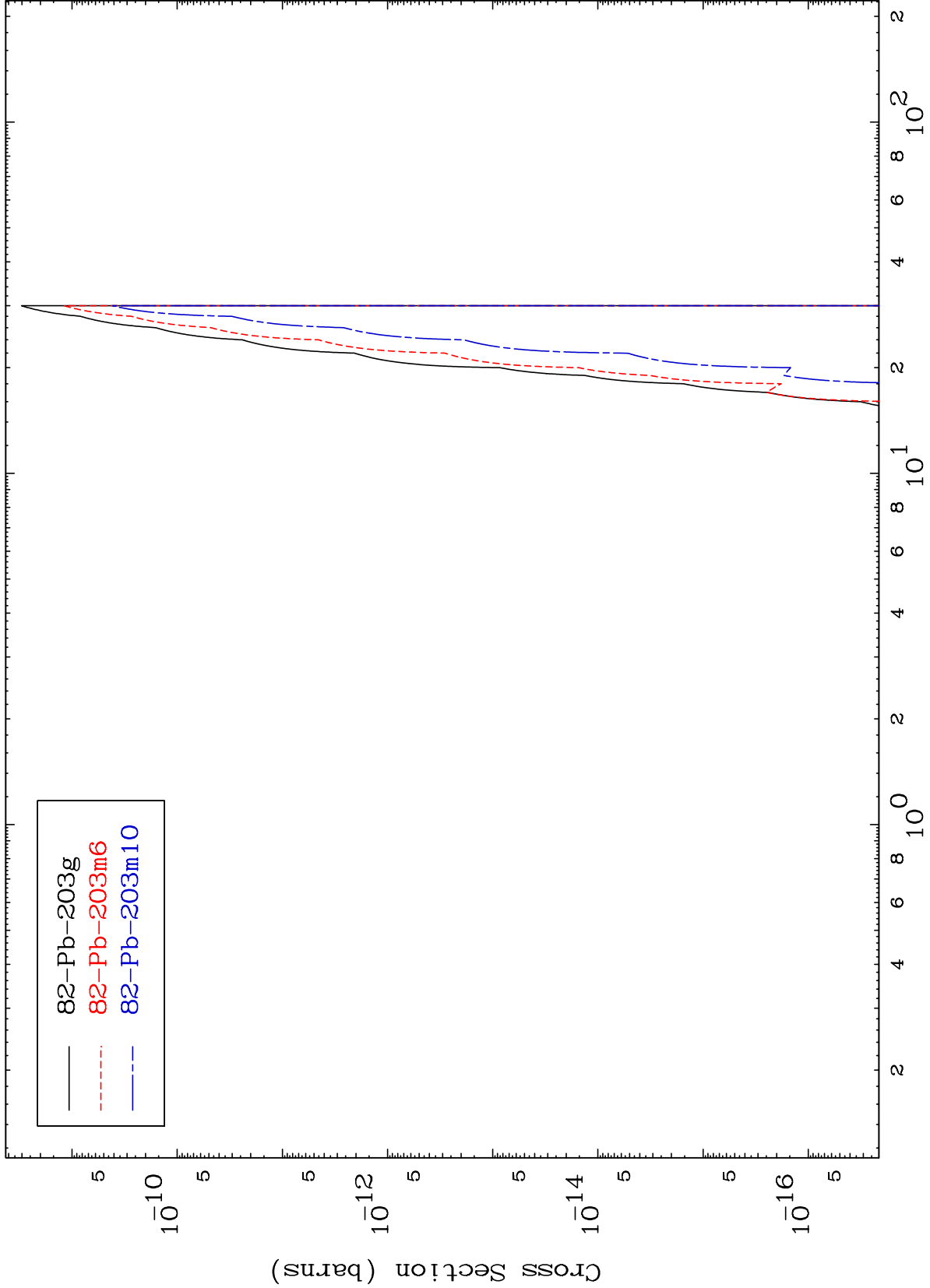
85-At-211

MAT 8549

(d,2n)  $2\alpha$

85-At-211

Radionuclide Production Cross Section



15

Incident Energy (MeV)

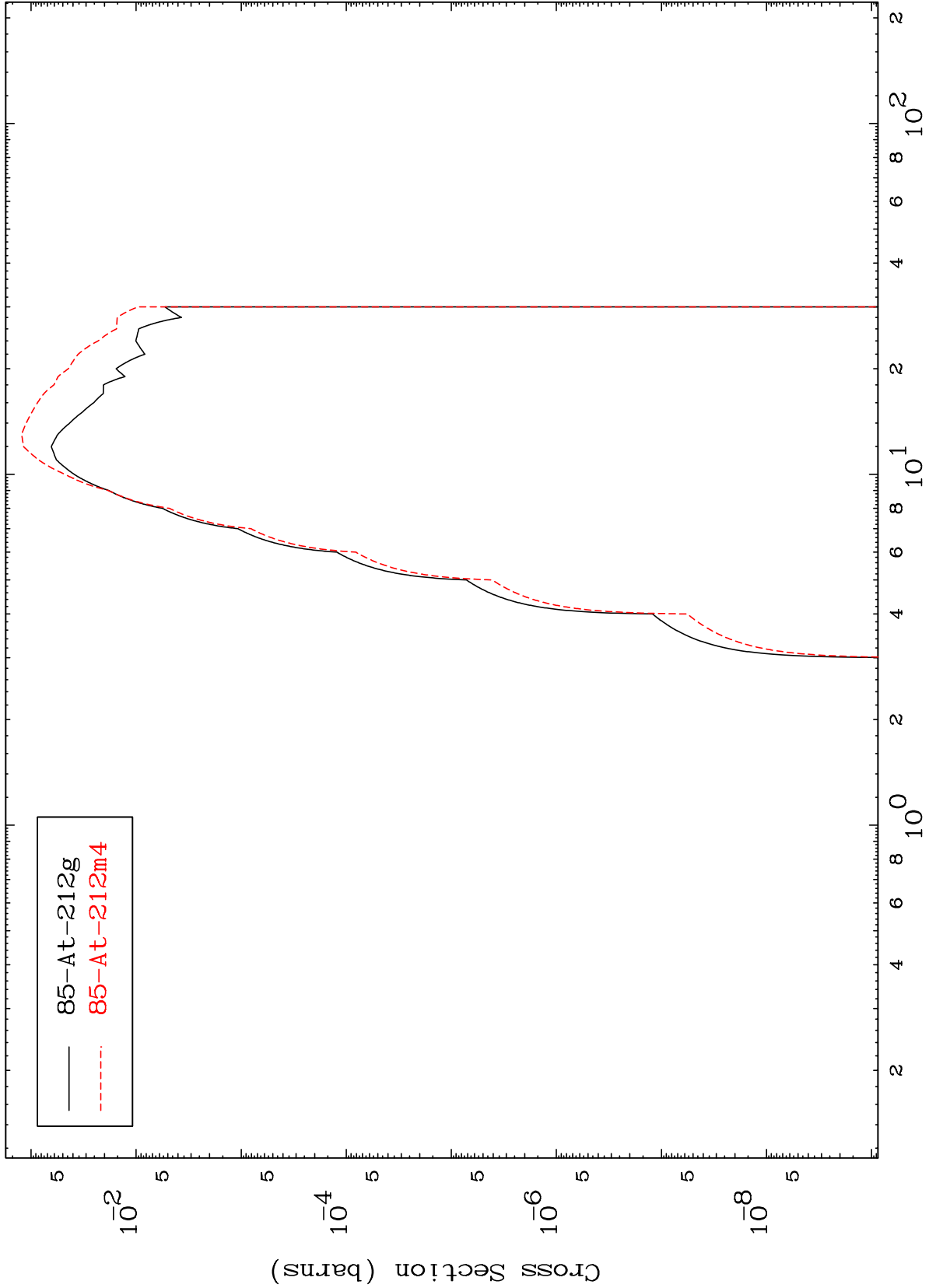
85-At-211



MAT 8549

85-At-211

(d,p)  
Radionuclide Production Cross Section



16

85-At-211

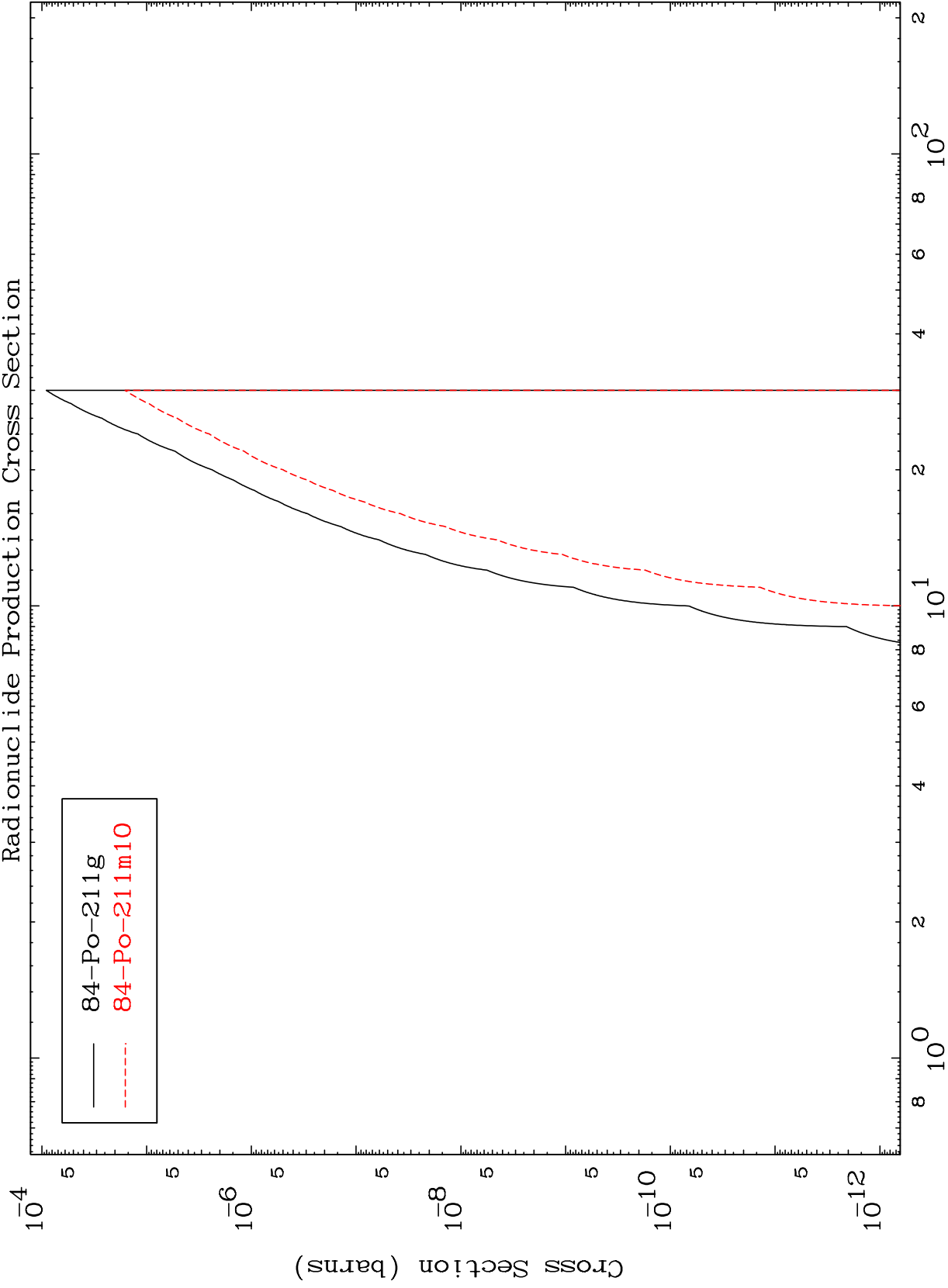
Incident Energy (MeV)

MAT 8549

(d,2p)

85-At-211

Radionuclide Production Cross Section



17

Incident Energy (MeV)

85-At-211