

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

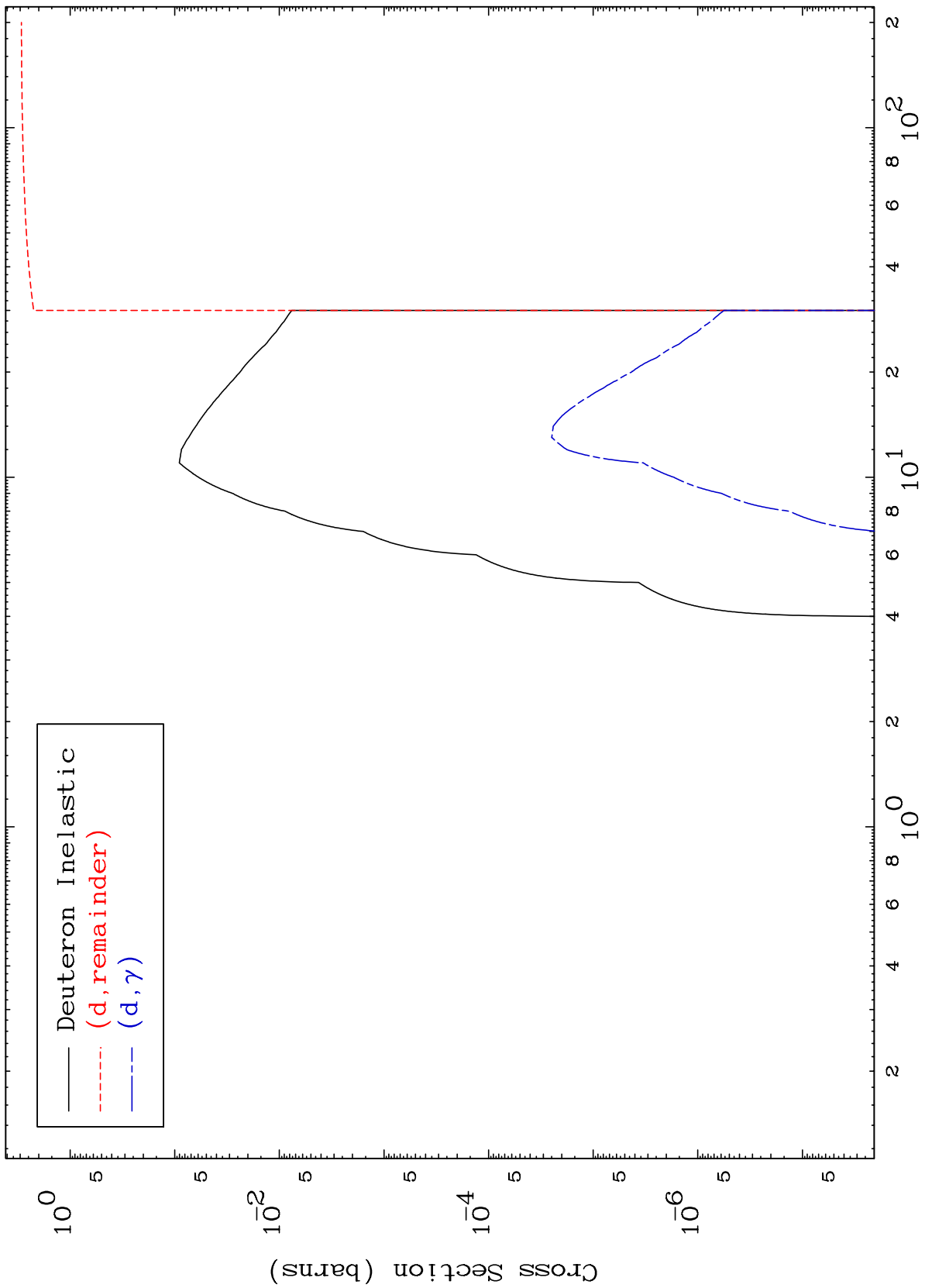
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

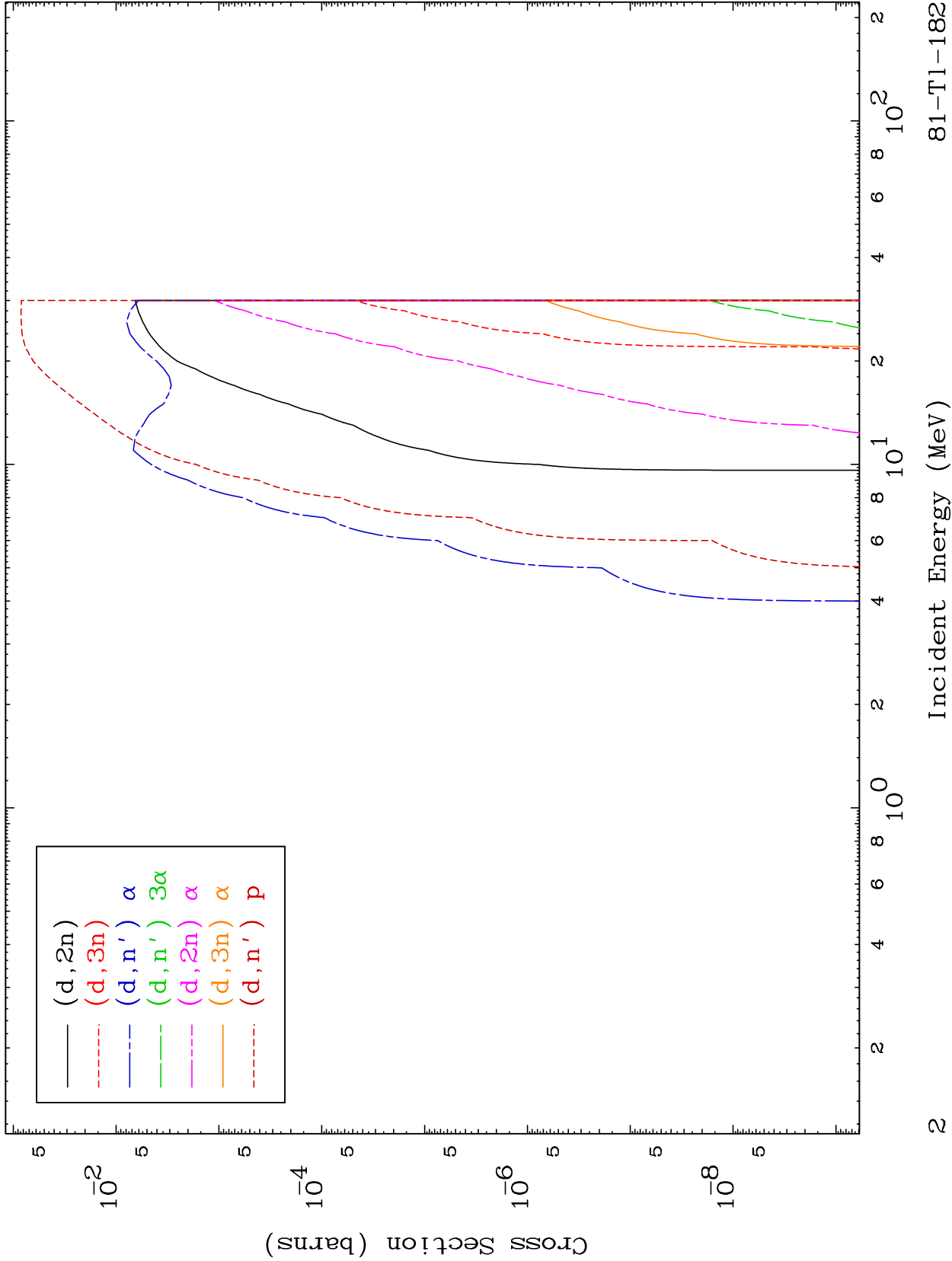
Tele: 925-443-1911

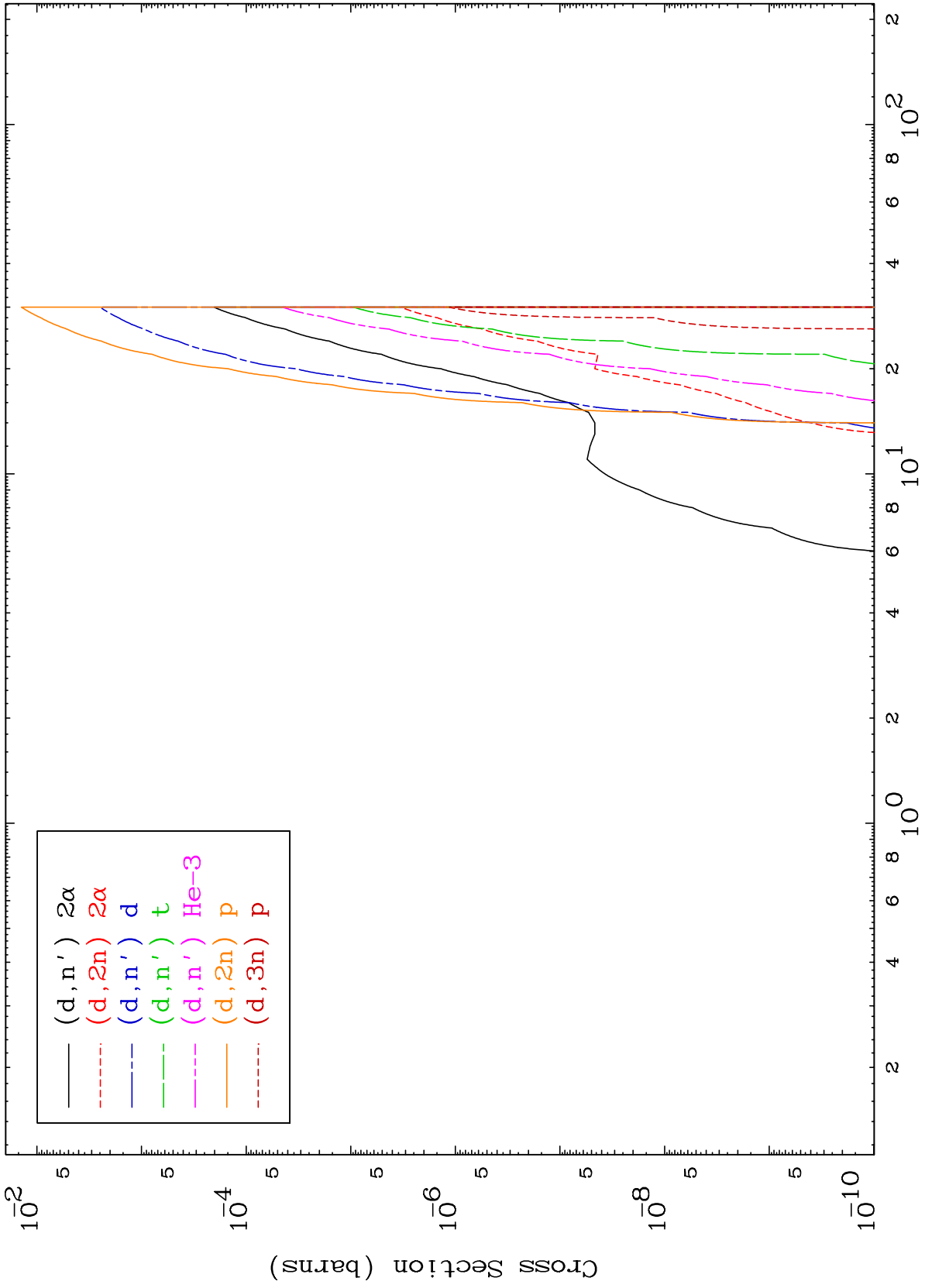
E.Mail:redcullen1@comcast.net

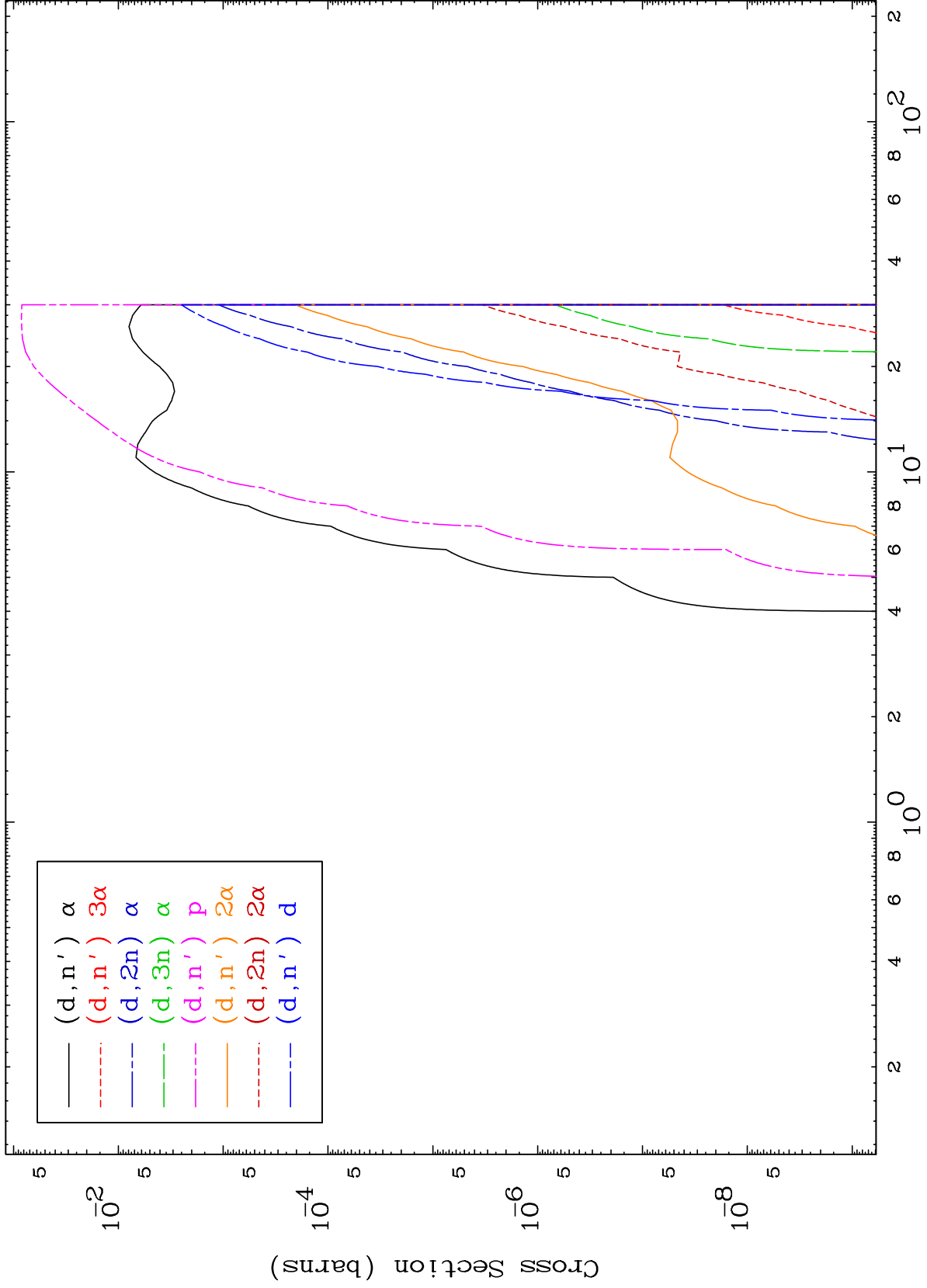
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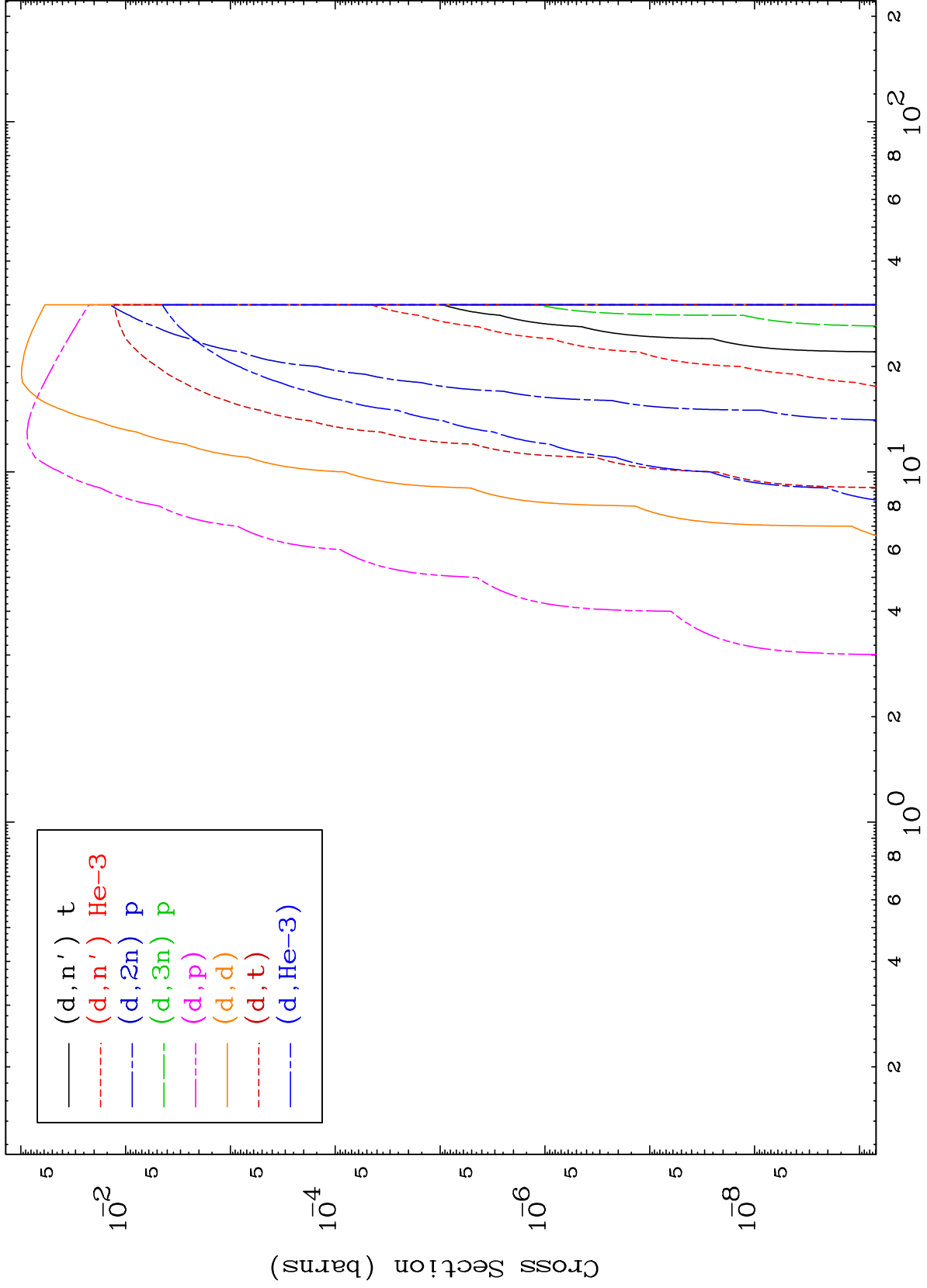
Press Mouse Button to Start

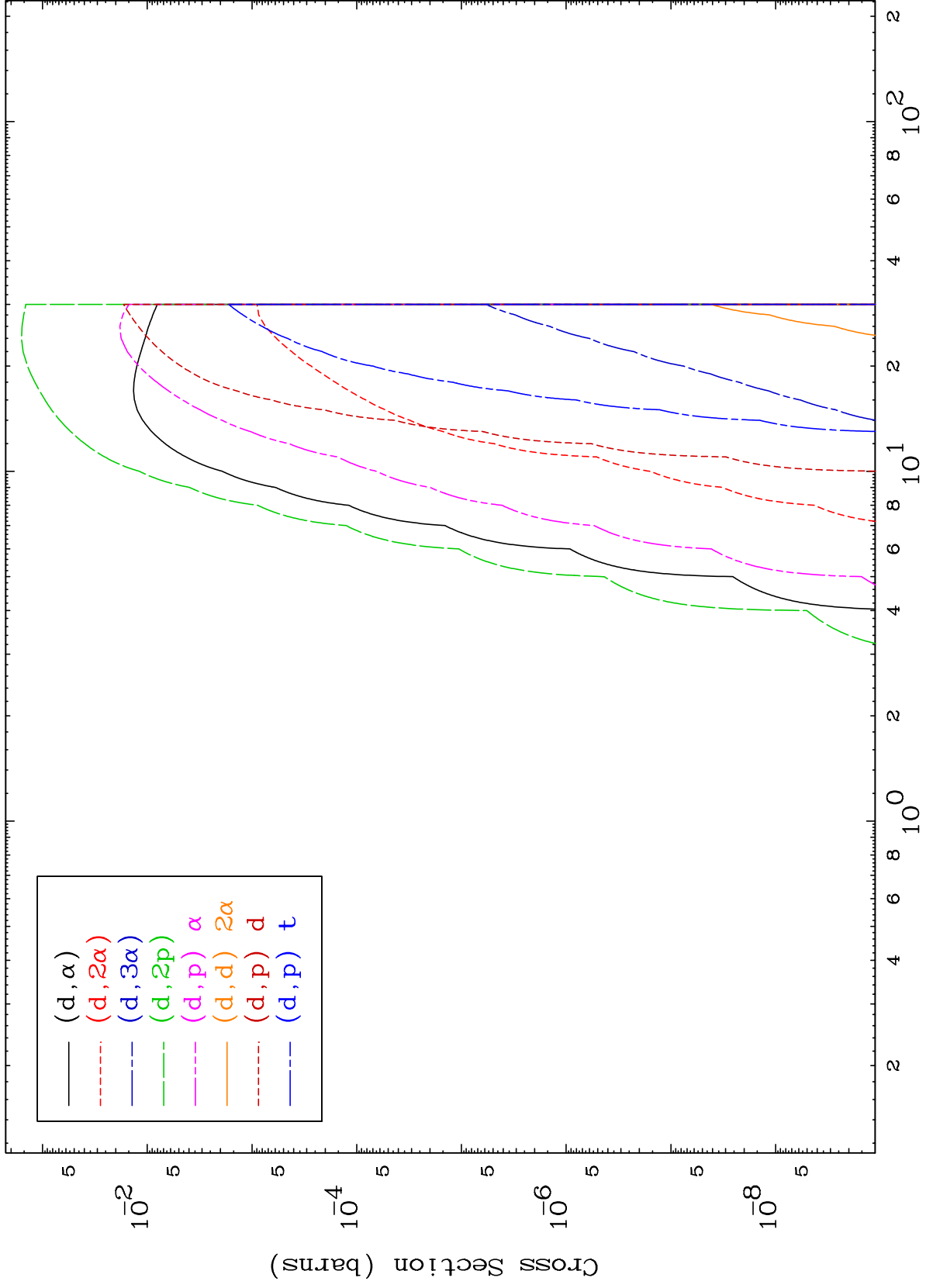










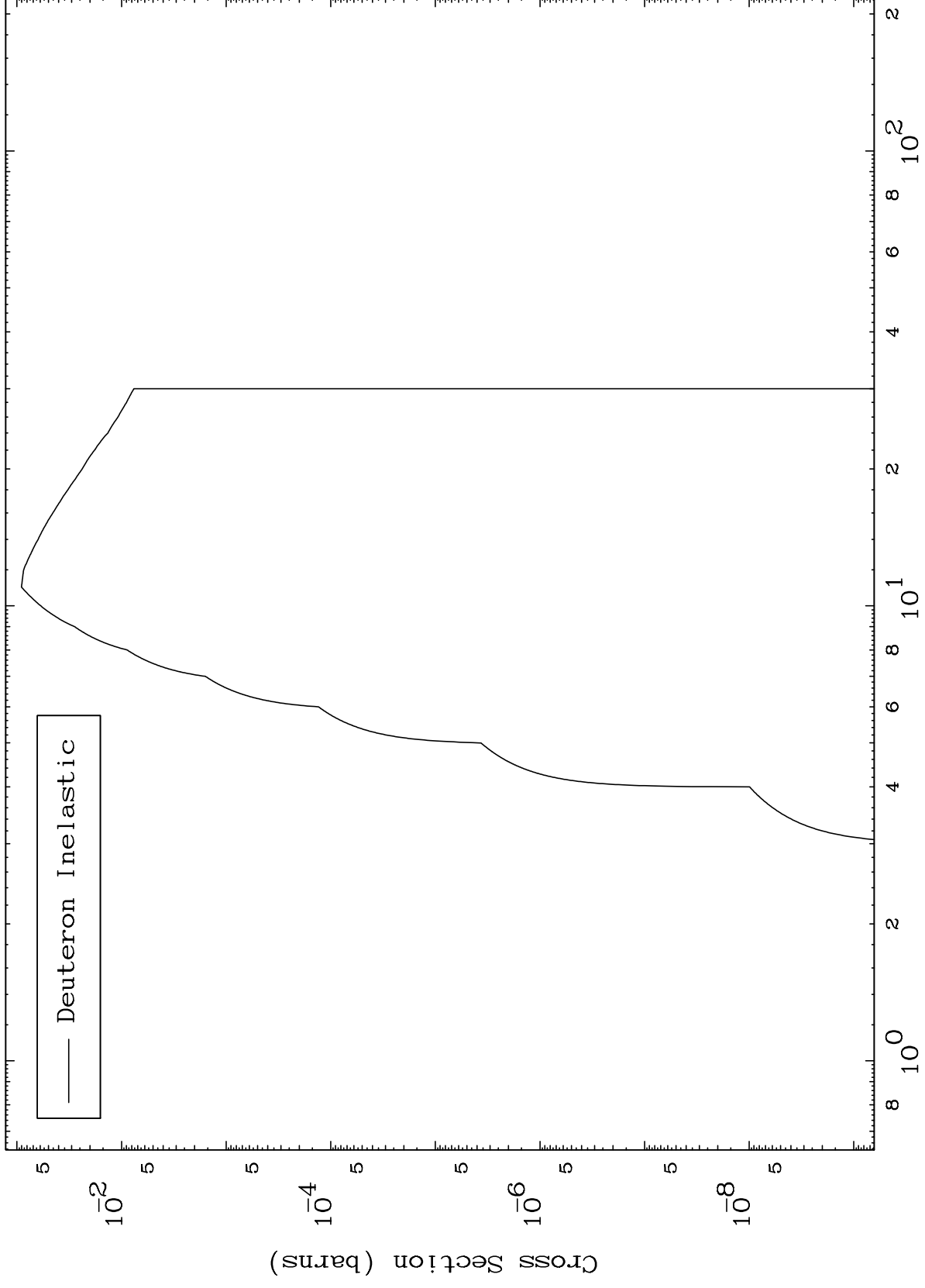


MAT 8062

(d,n') Level

81-Tl-182

0 Kelvin Cross Sections



— Deuteron Inelastic

7

Incident Energy (MeV)

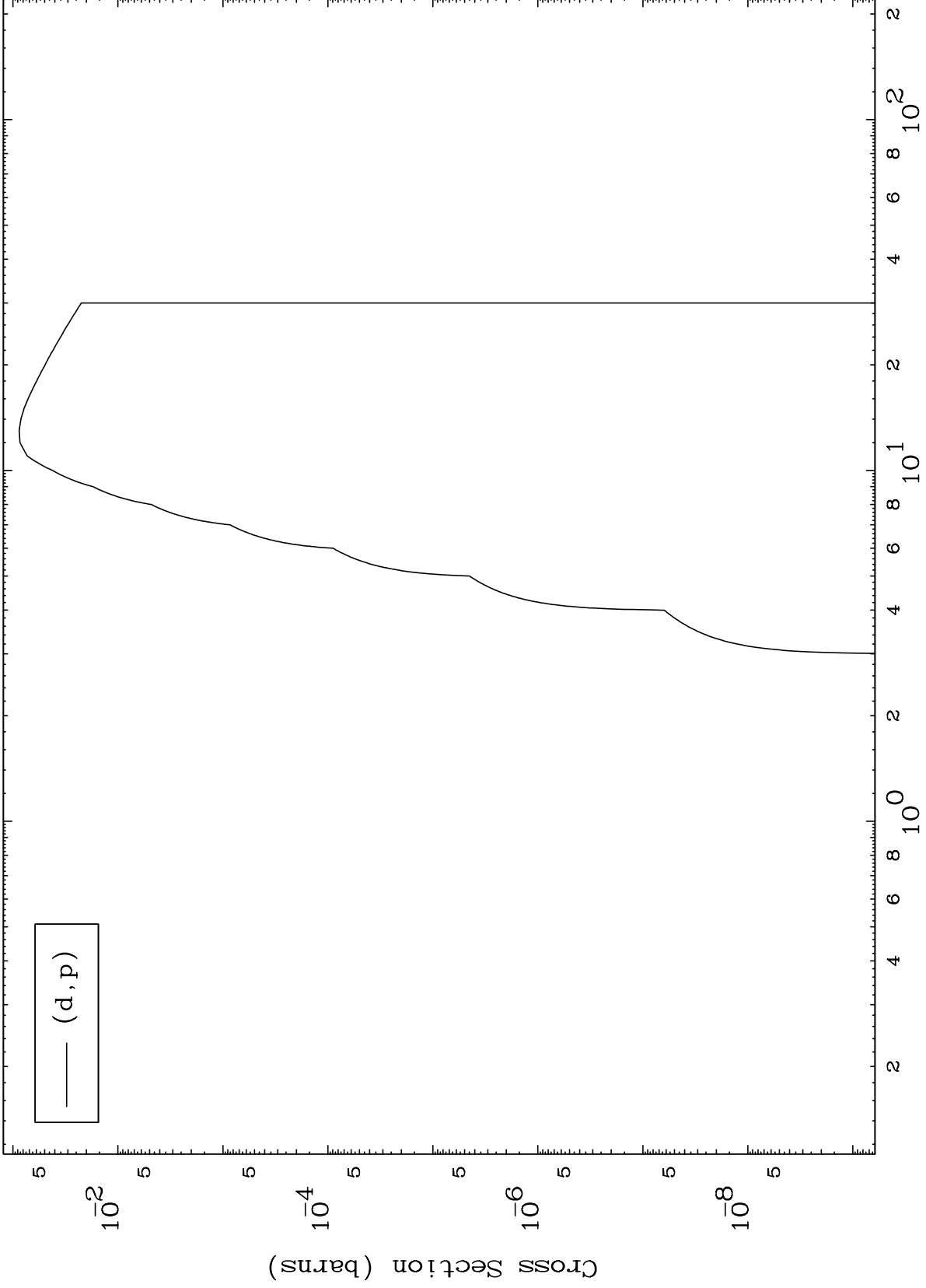
81-Tl-182

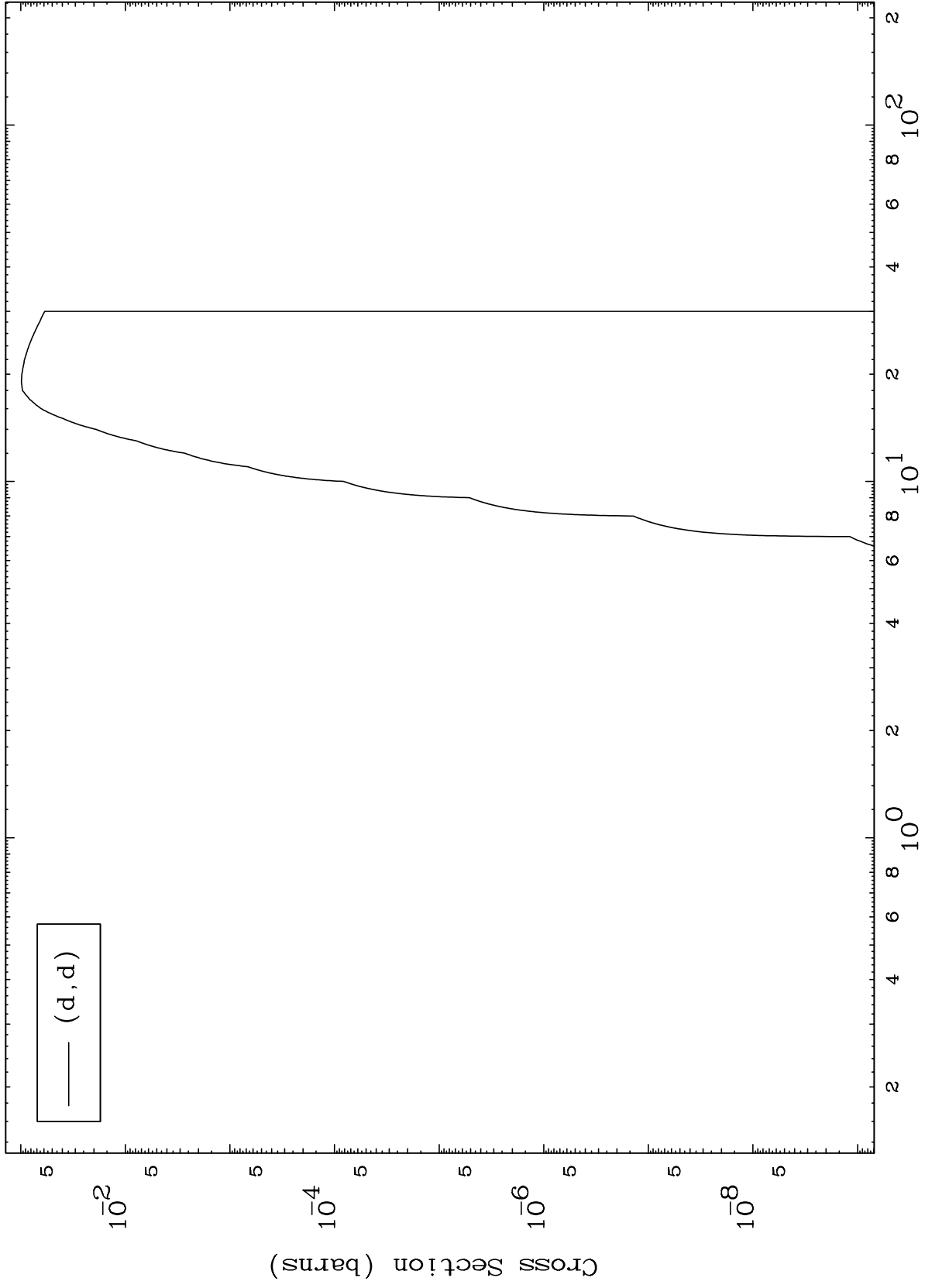
MAT 8062

(d,p) Levels

81-Tl-182

0 Kelvin Cross Sections



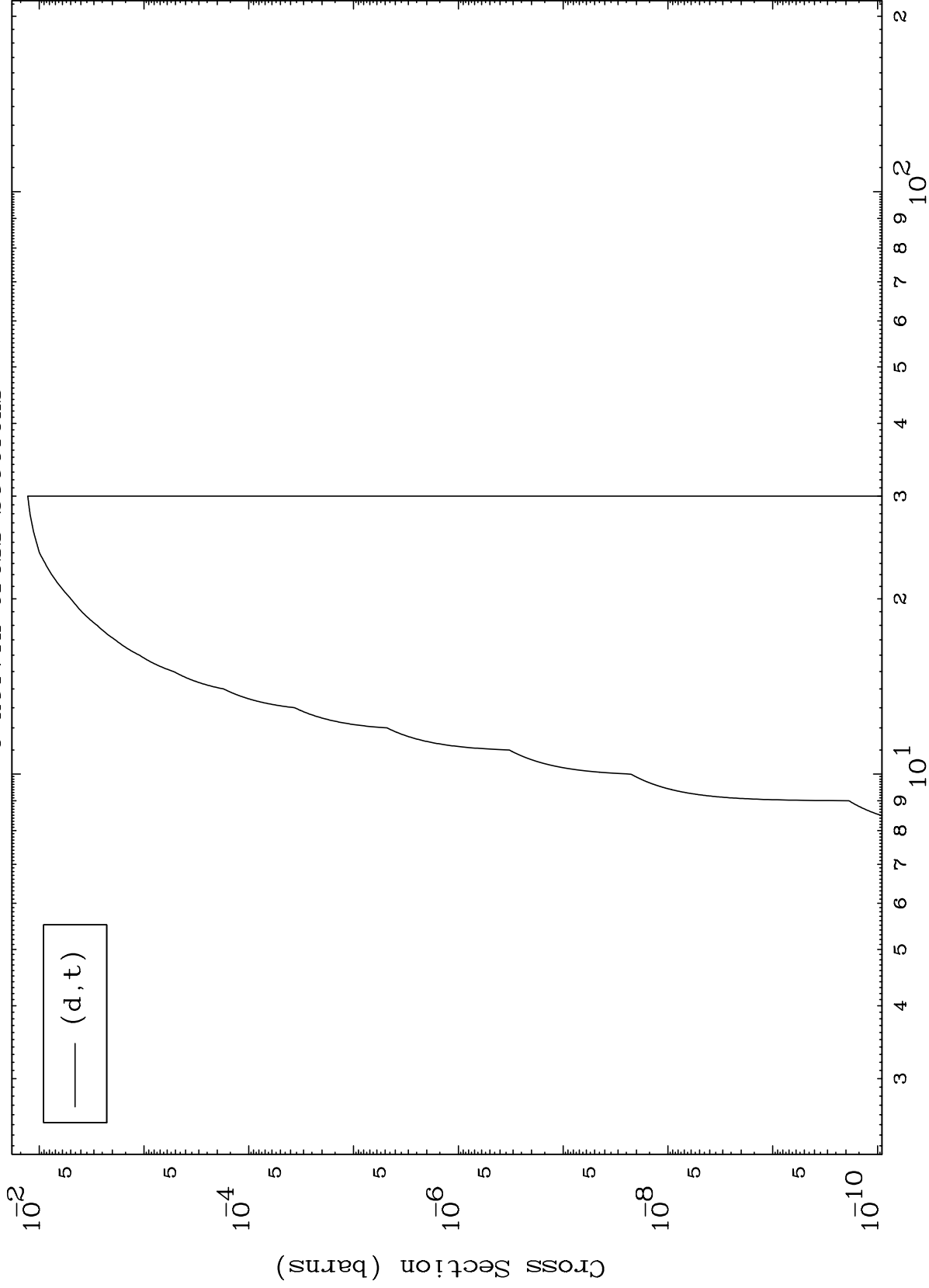


MAT 8062

(d,t) Levels

81-Tl-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

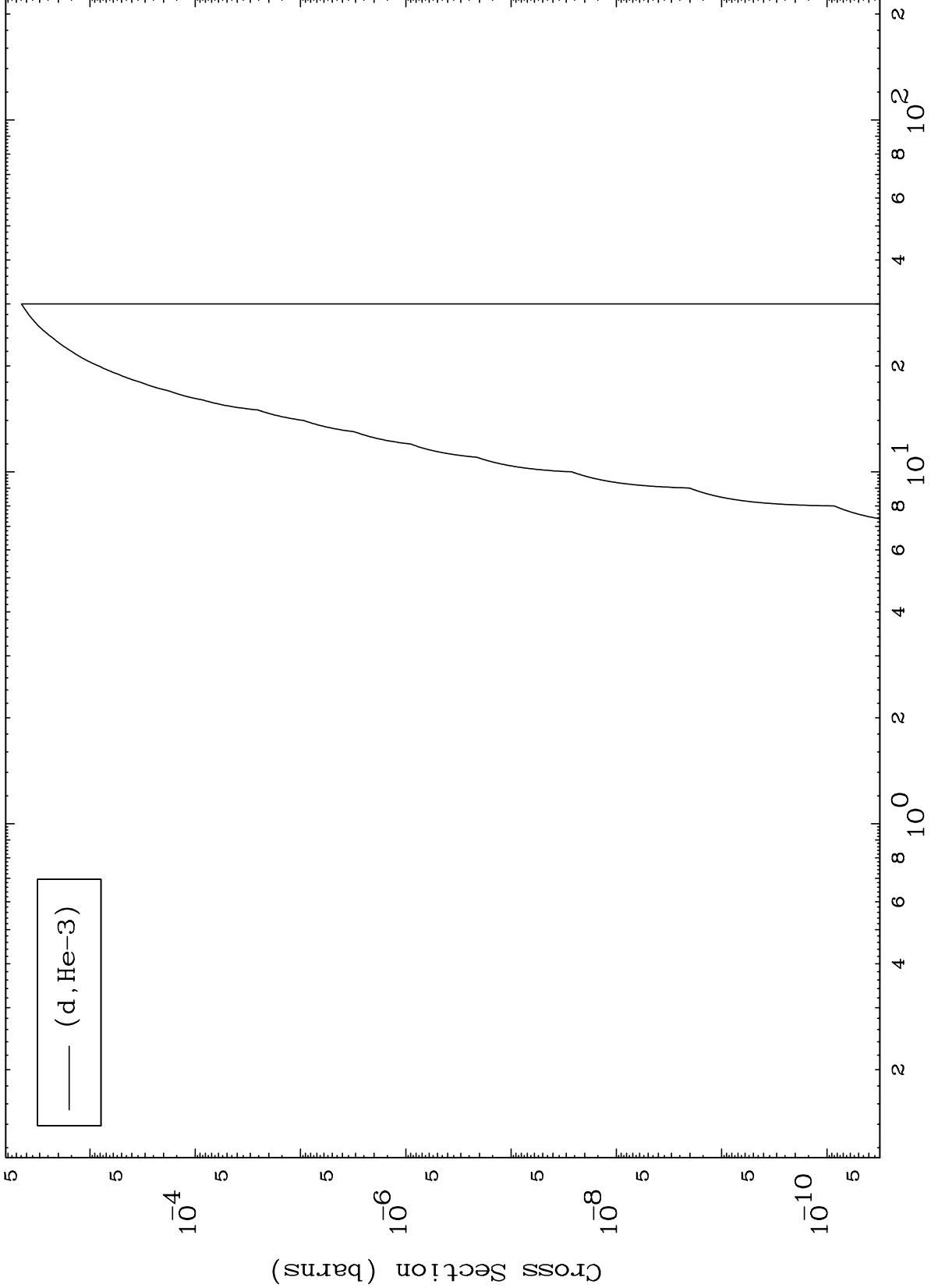
81-Tl-182

MAT 8062

(d,He3) Levels

81-Tl-182

0 Kelvin Cross Sections

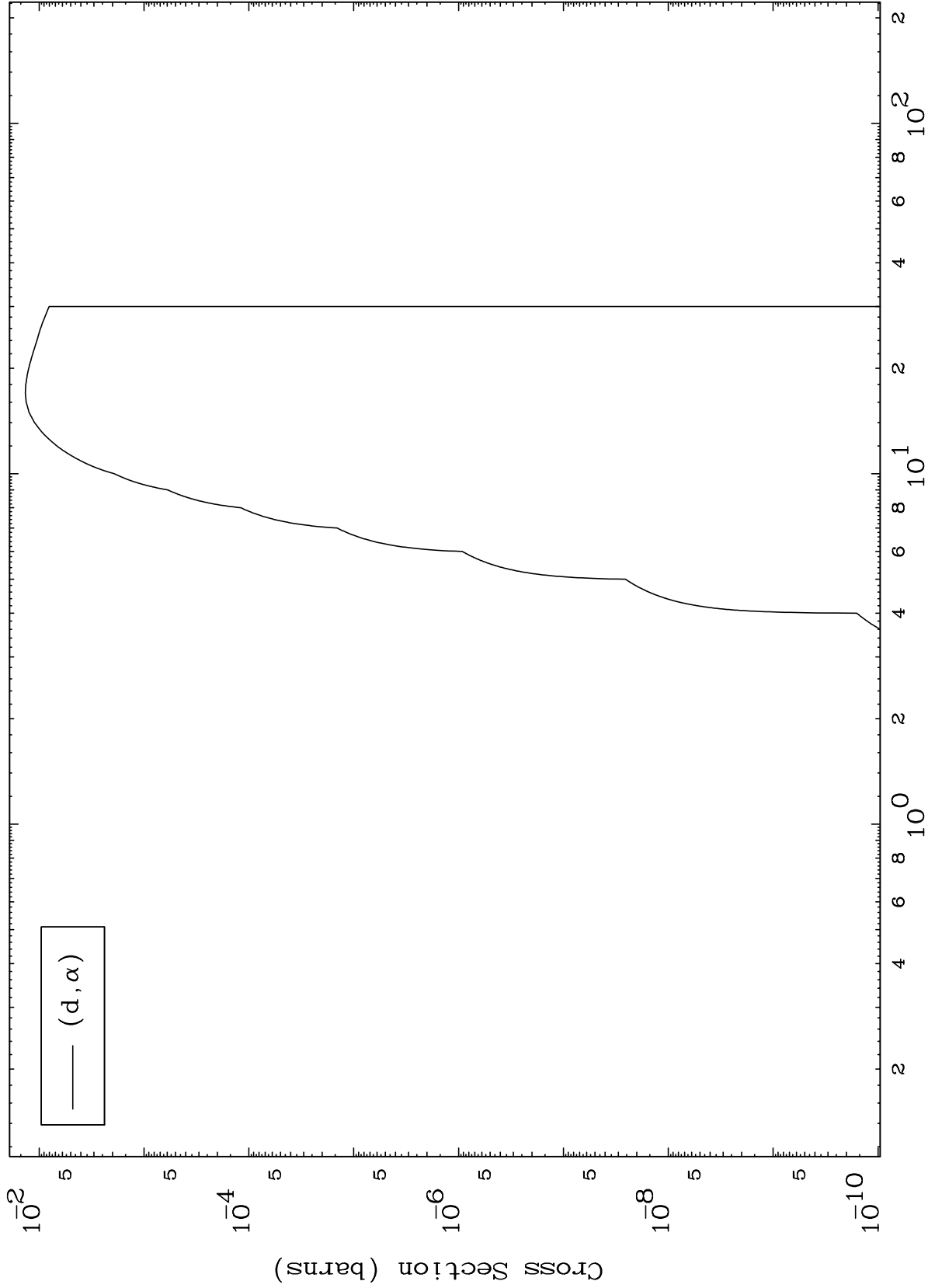


MAT 8062

(d, α) Levels

81-Tl-182

0 Kelvin Cross Sections



12

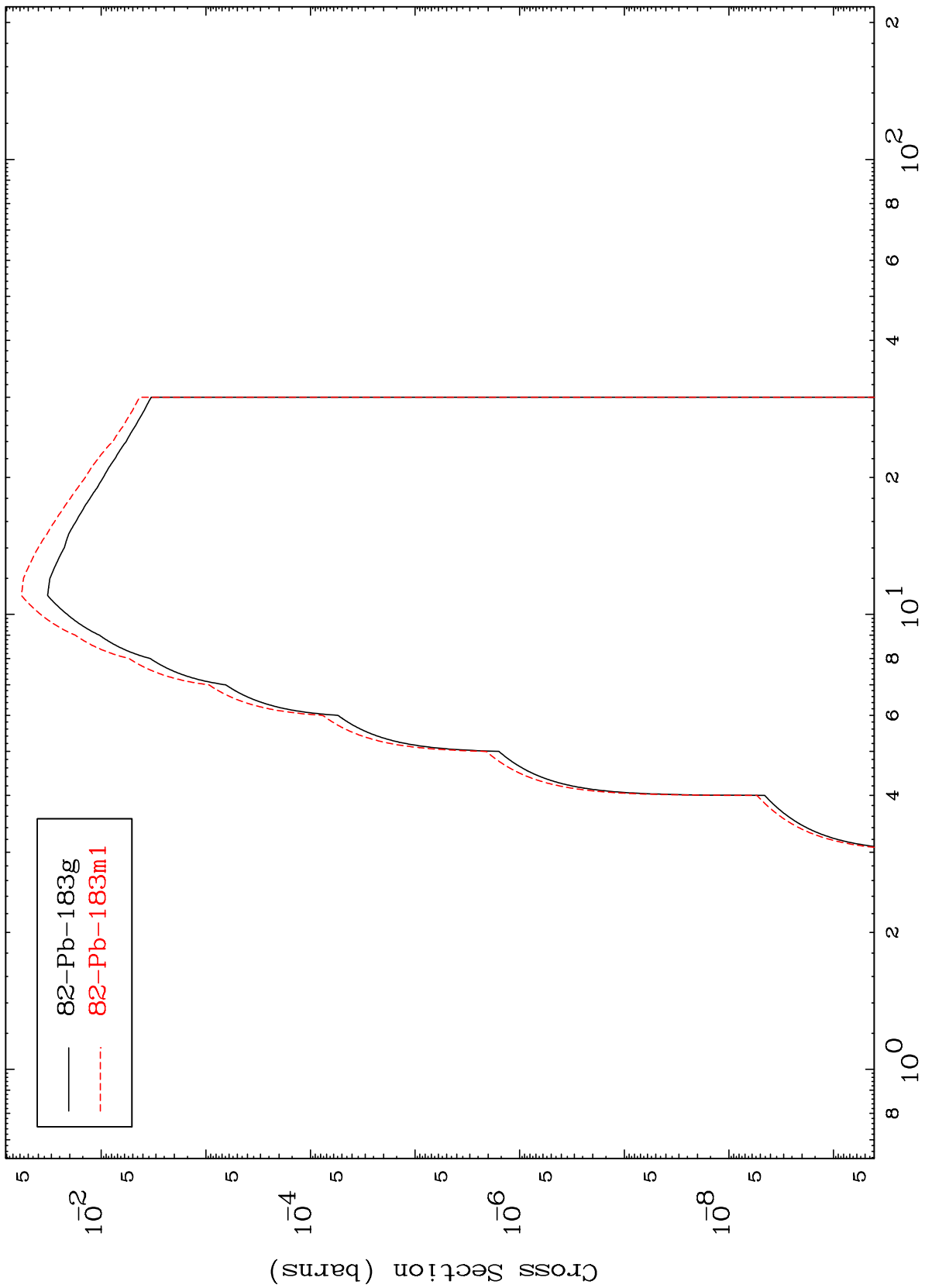
Incident Energy (MeV)

81-Tl-182

MAT 8062

81-Tl-182

Deuteron Inelastic
Radionuclide Production Cross Section



81-Tl-182

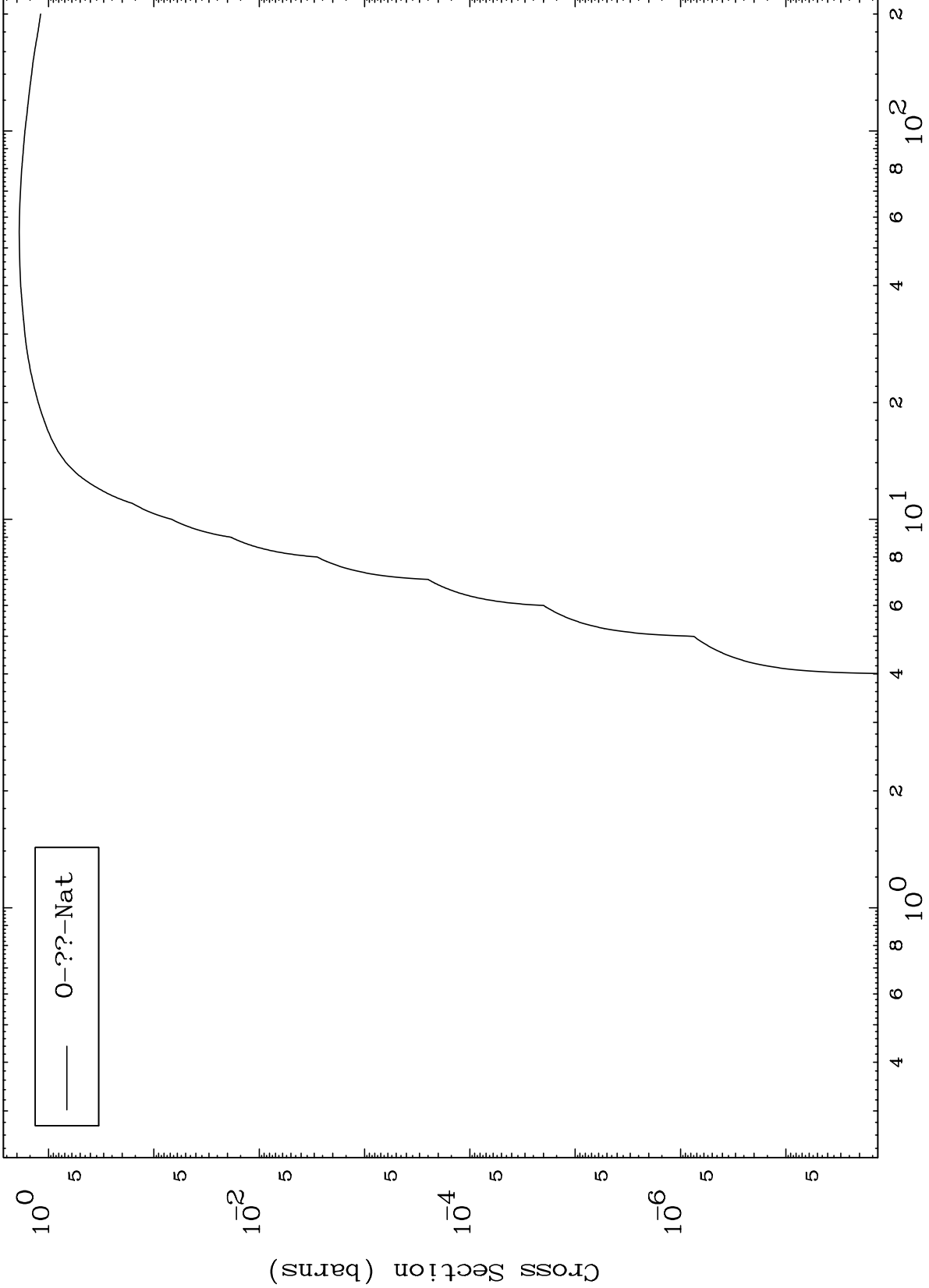
Incident Energy (MeV)

13

MAT 8062

81-Tl-182

Deuteron Fission
Radionuclide Production Cross Section

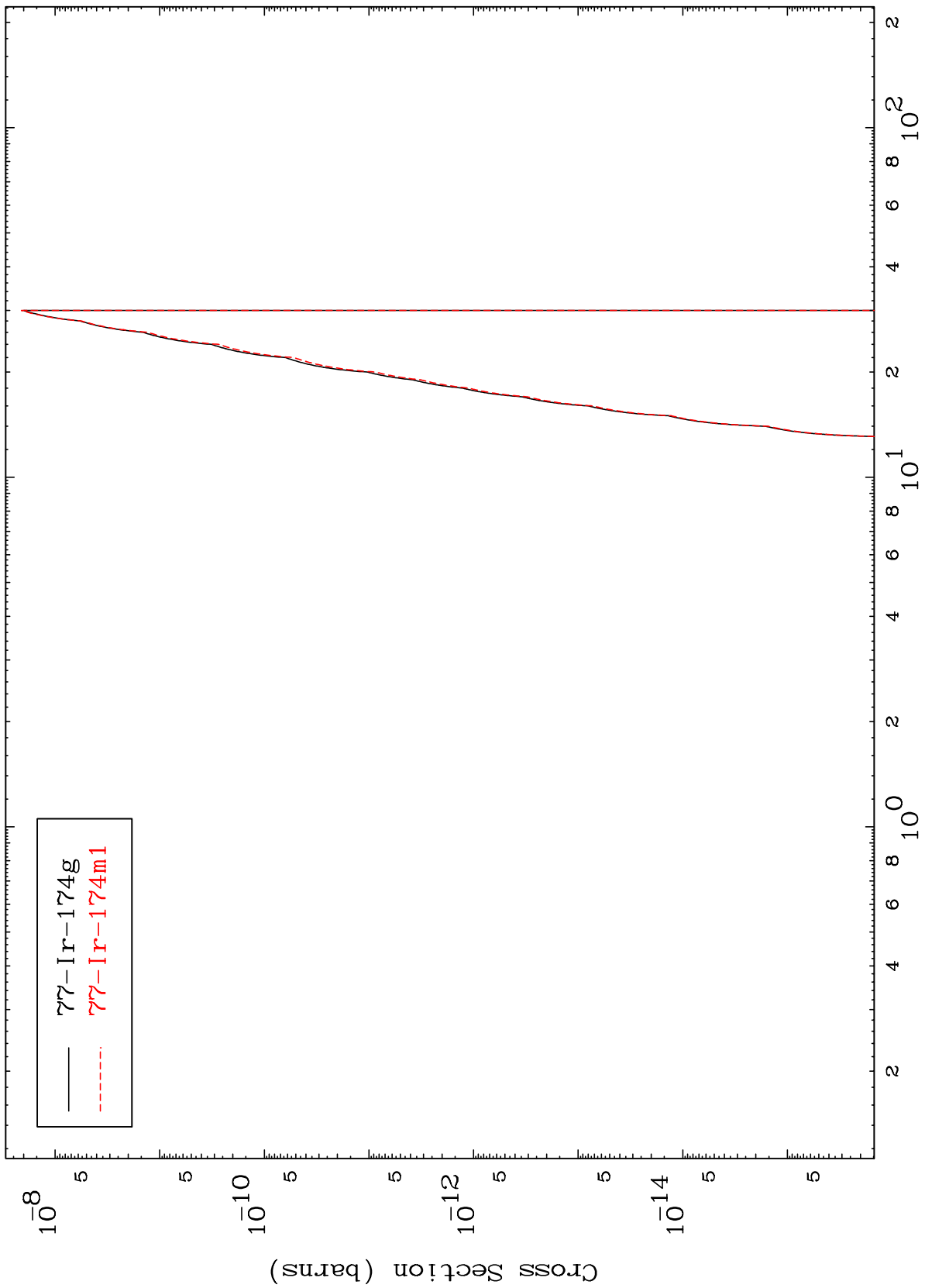


MAT 8062

(d,d) 2α

81-Tl-182

Radionuclide Production Cross Section



— $^{77}\text{Ir-174g}$
- - - $^{77}\text{Ir-174m1}$