

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

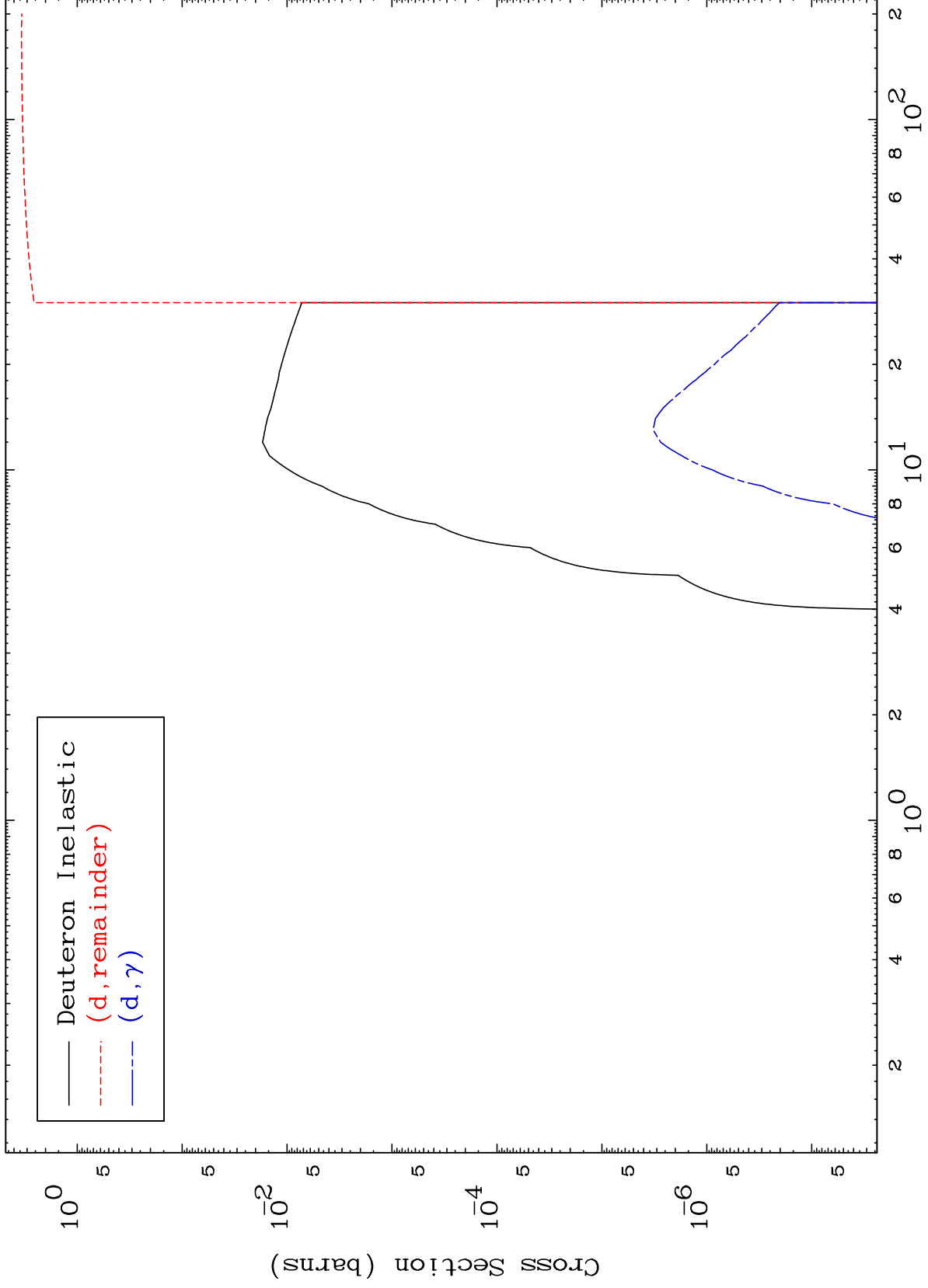
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

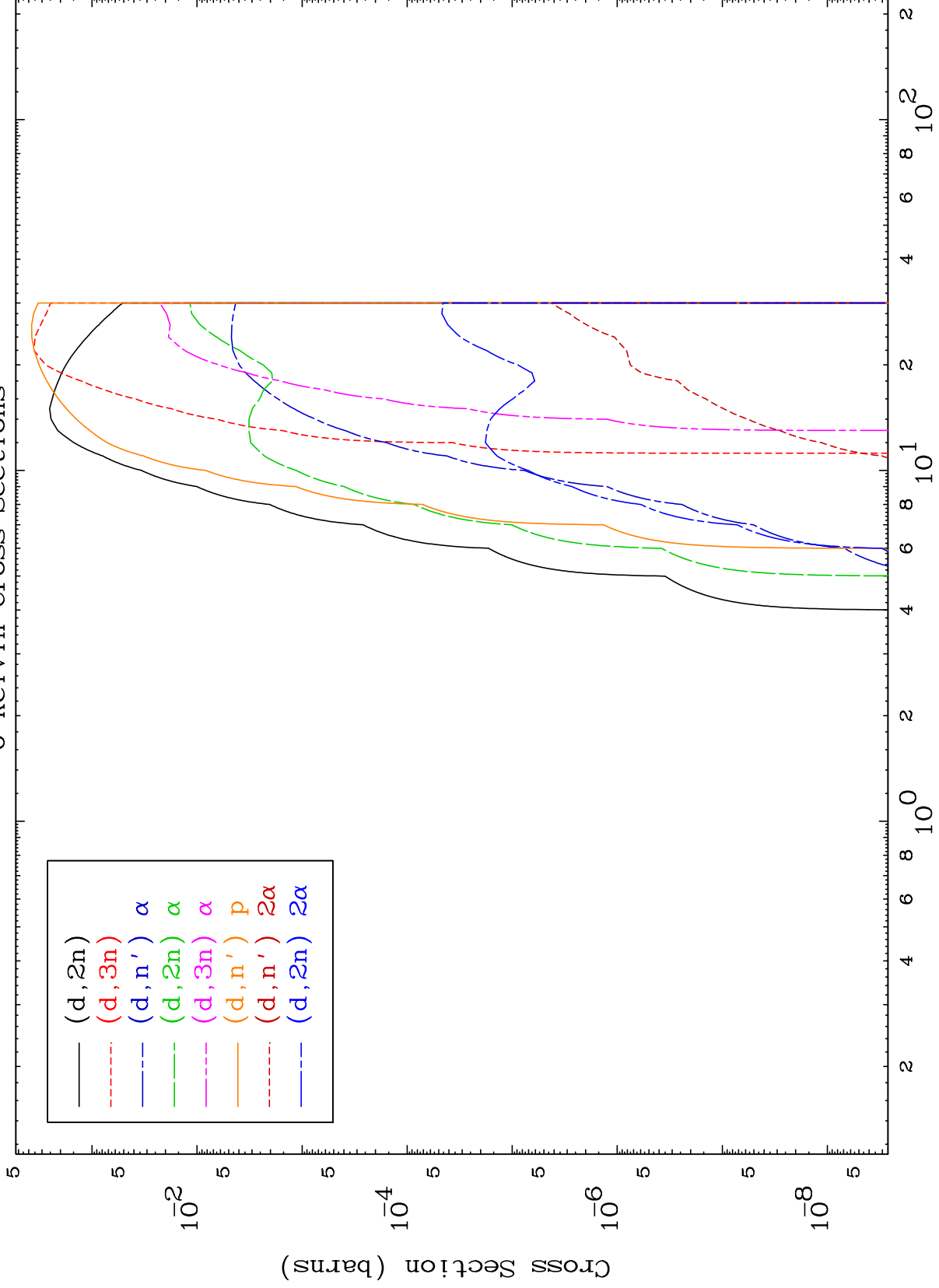
Tele: 925-443-1911

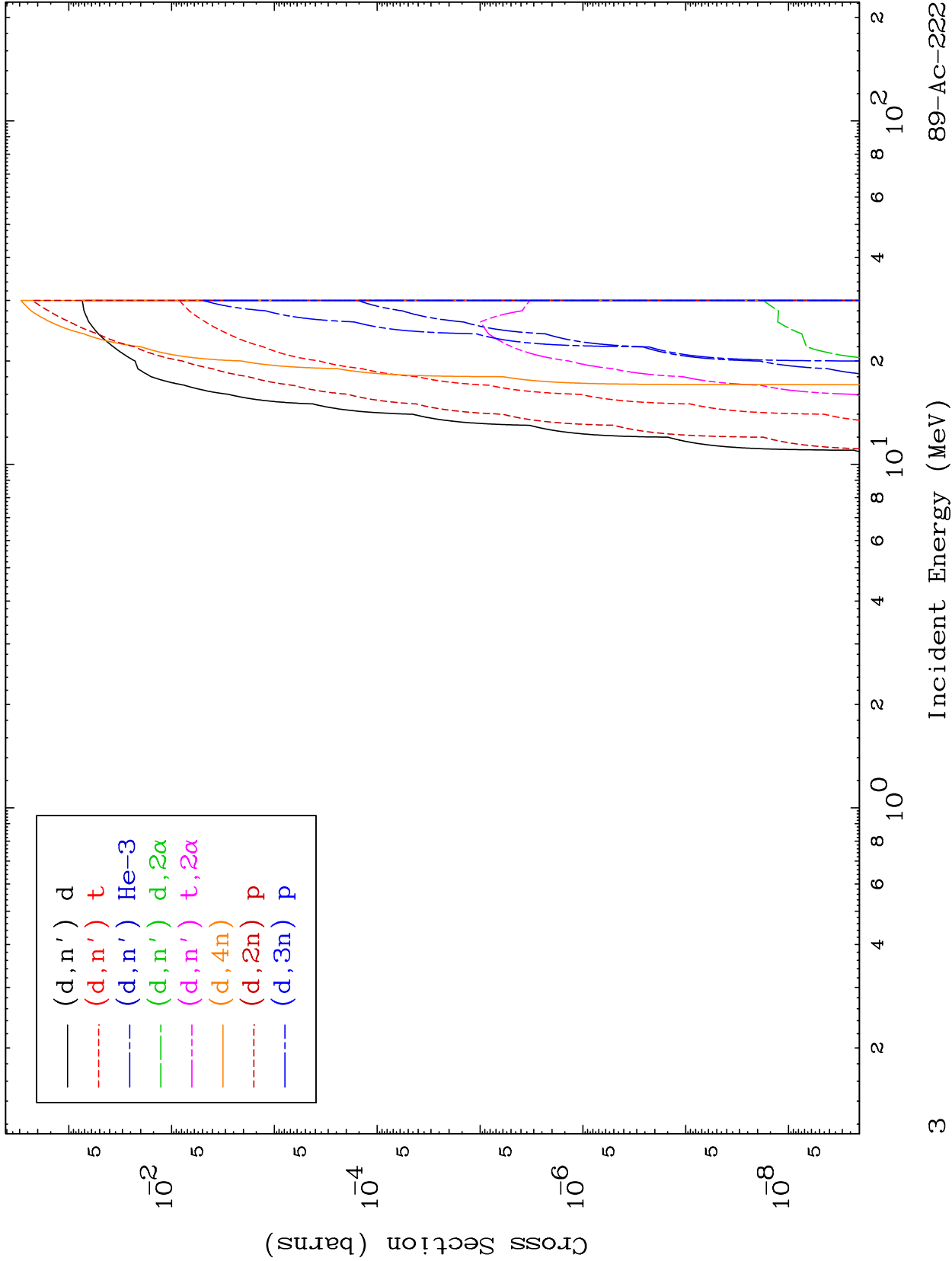
E.Mail:redcullen1@comcast.net

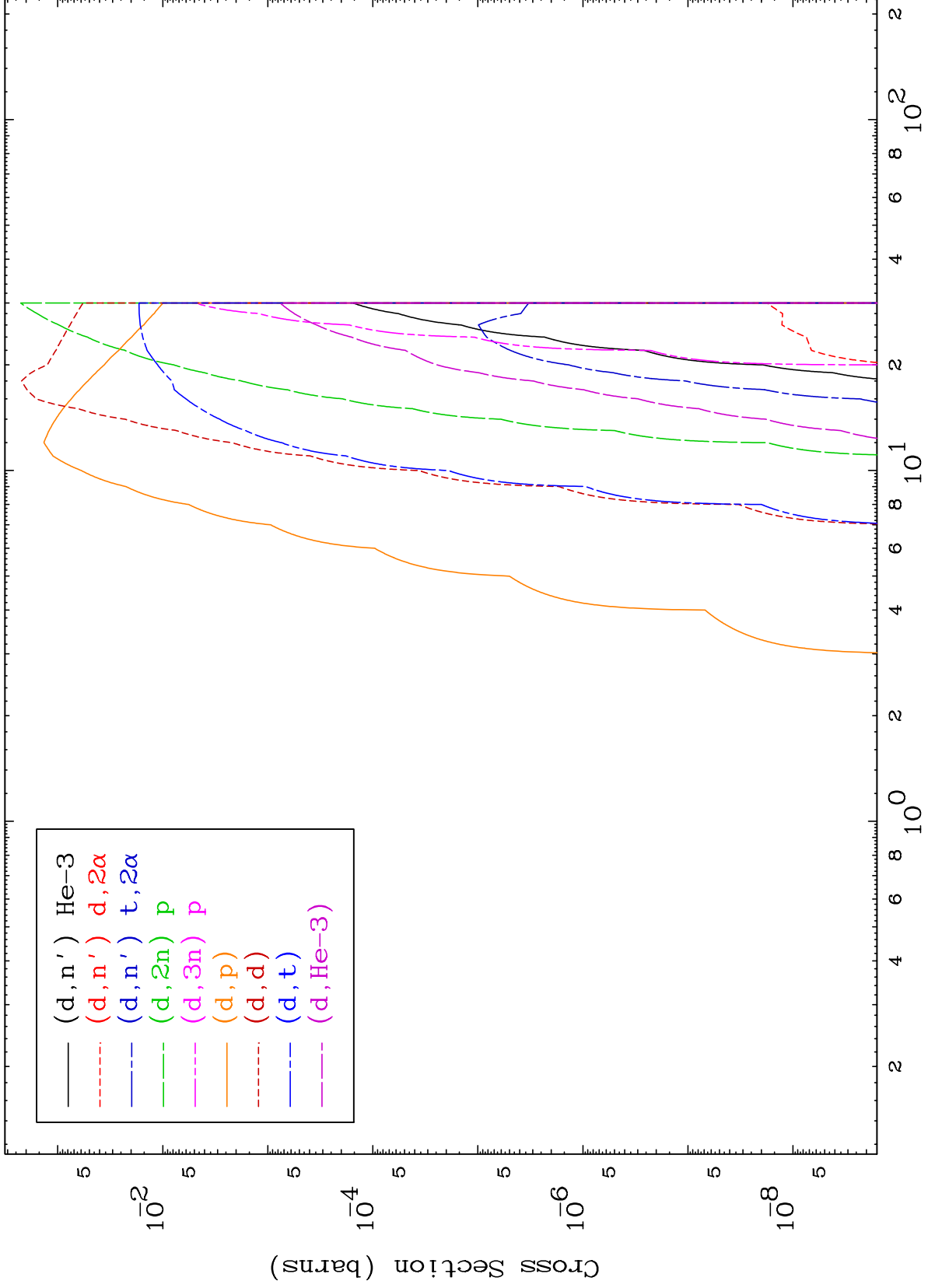
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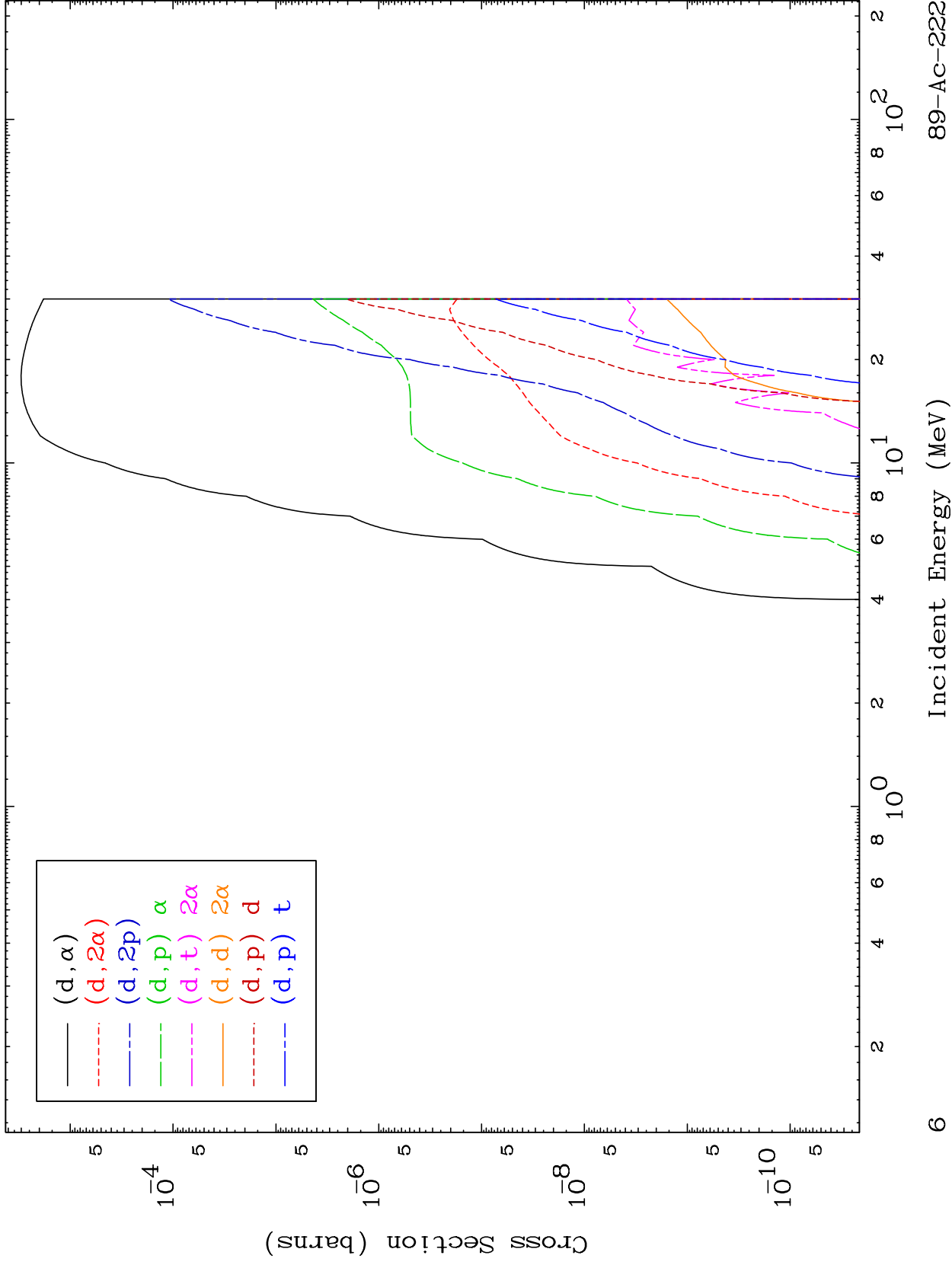
Press Mouse Button to Start









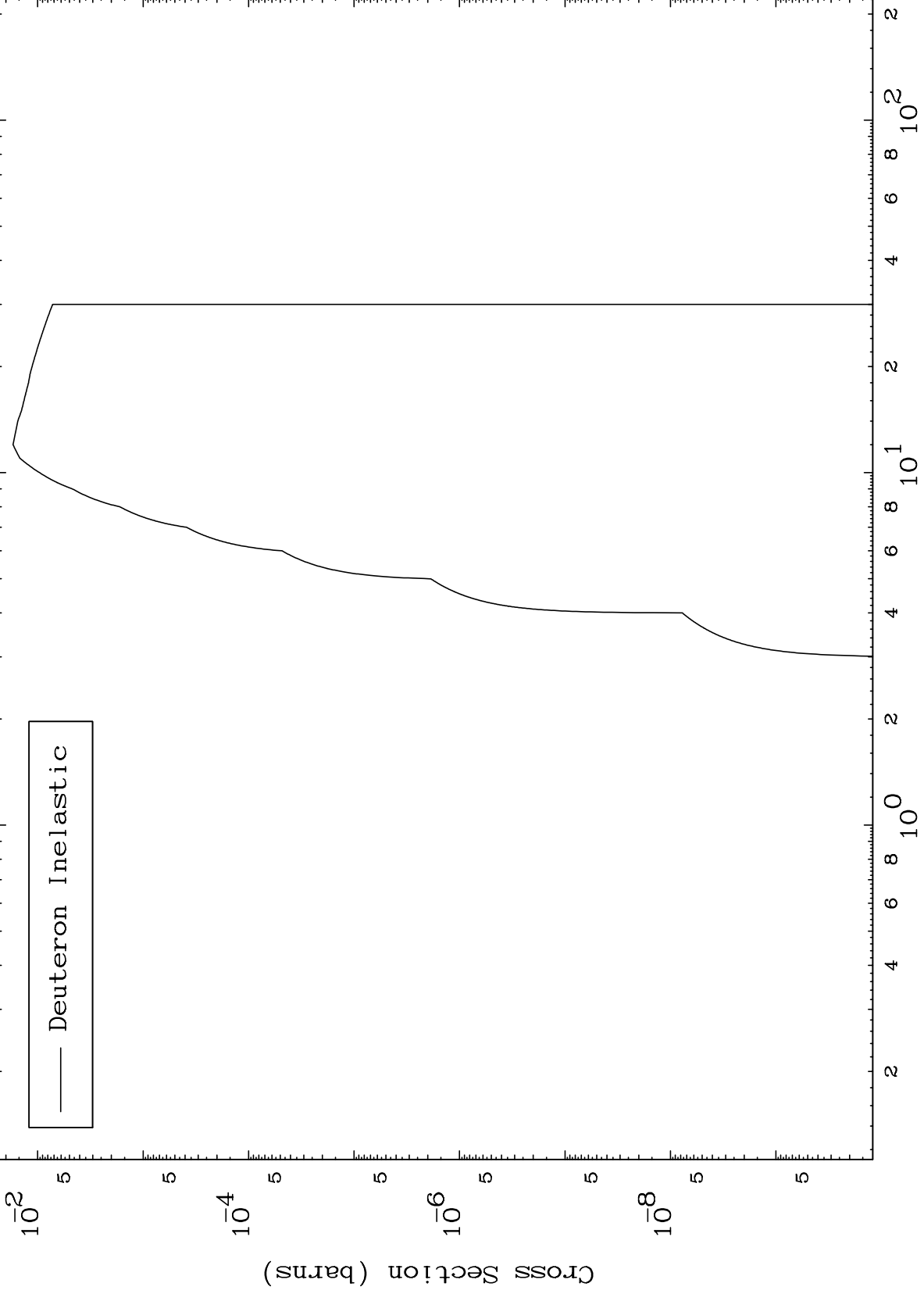


MAT 8917

(d,n') Level

89-Ac-222

0 Kelvin Cross Sections

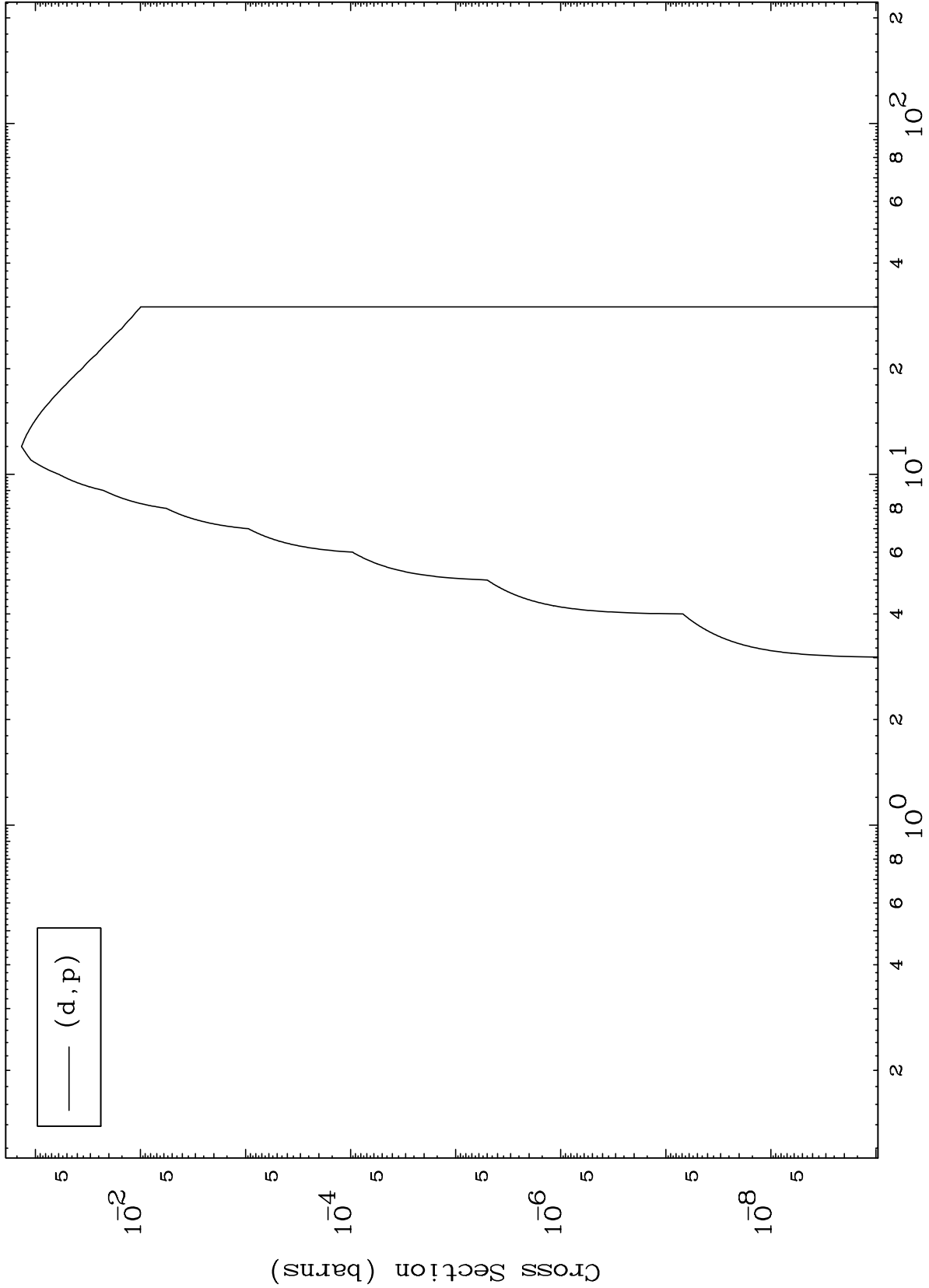


MAT 8917

(d,p) Levels

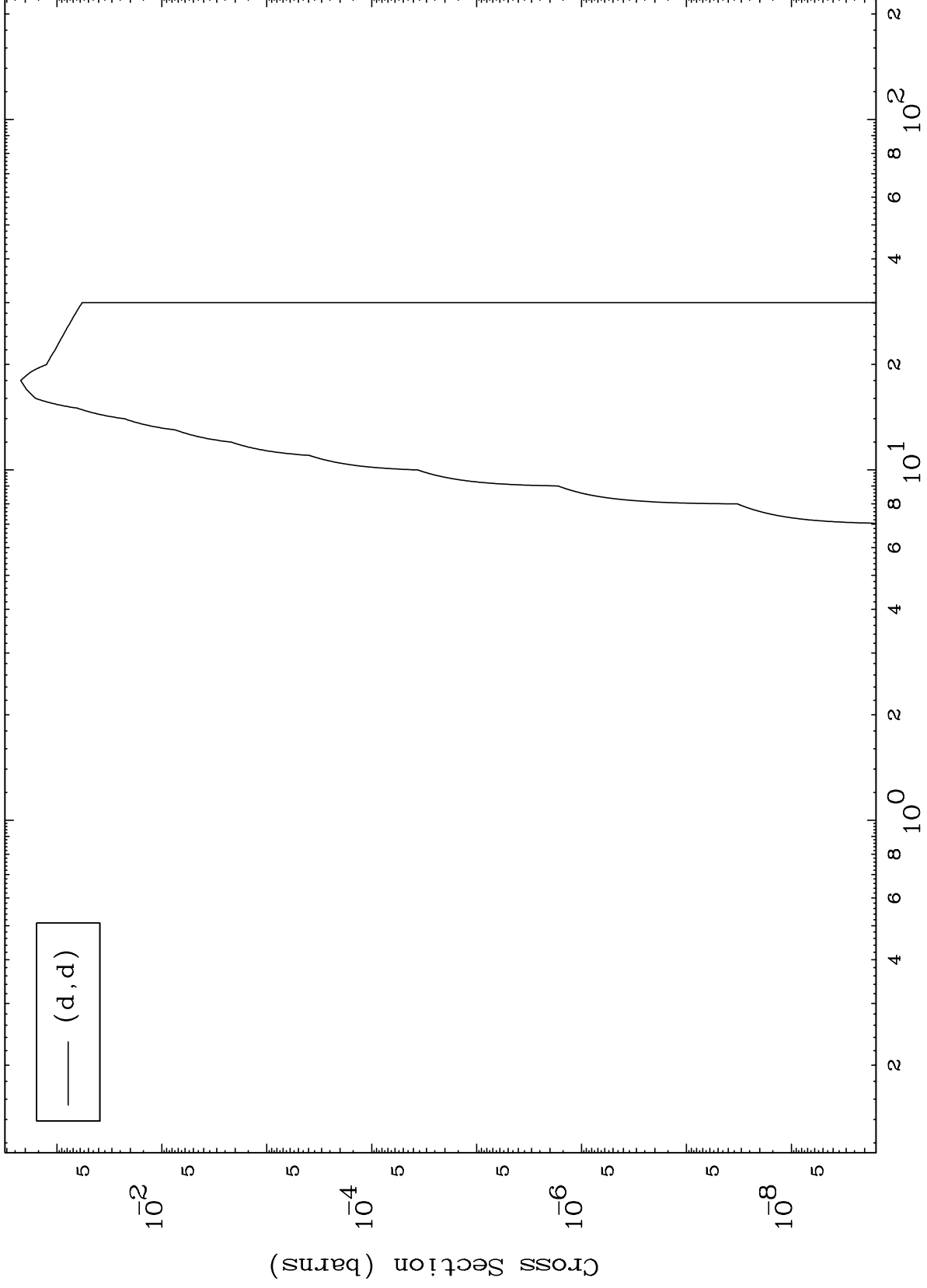
89-Ac-222

0 Kelvin Cross Sections



(d,p)

0 Kelvin Cross Sections

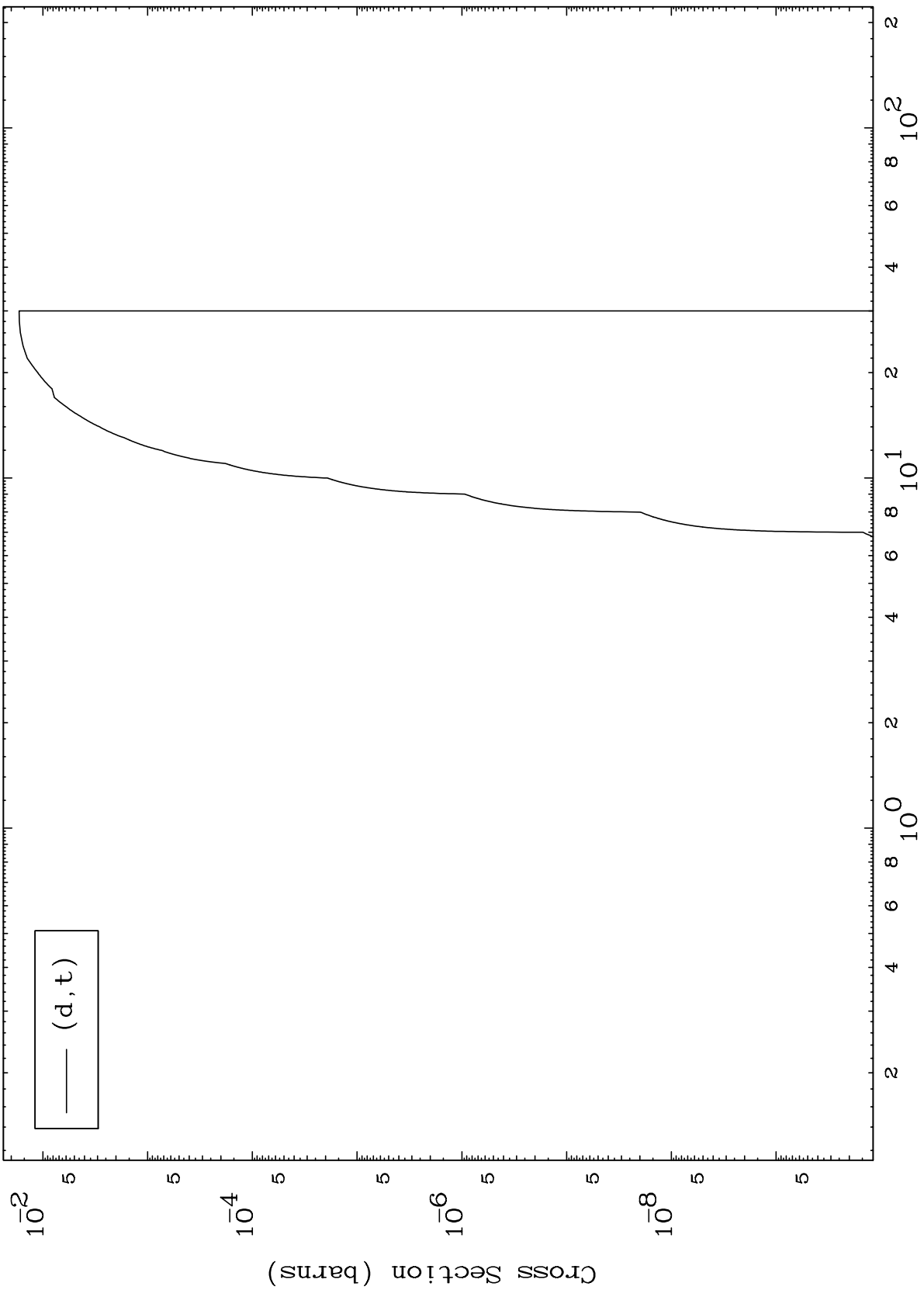


MAT 8917

(d,t) Levels

89-Ac-222

0 Kelvin Cross Sections

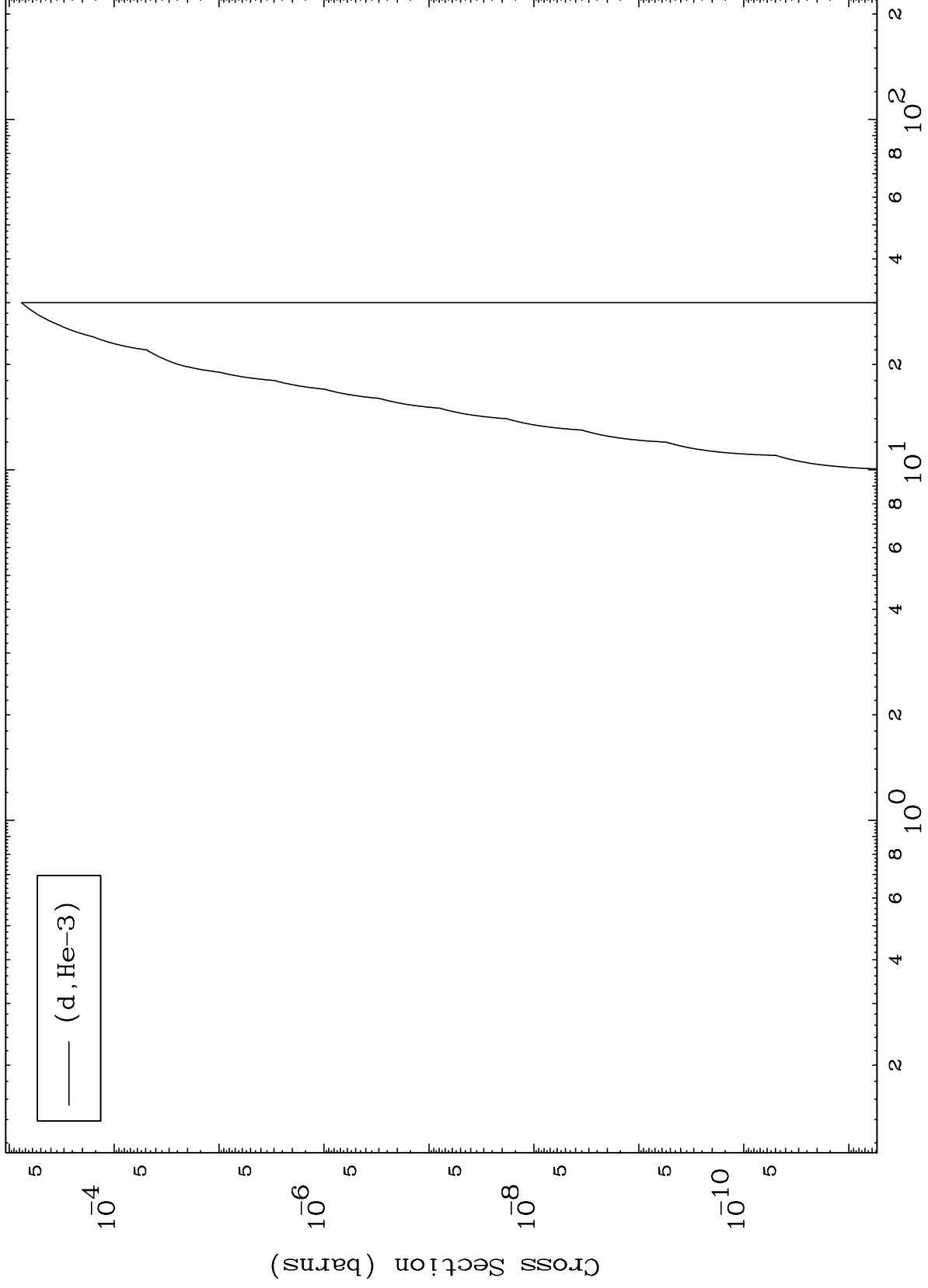


10

Incident Energy (MeV)

89-Ac-222

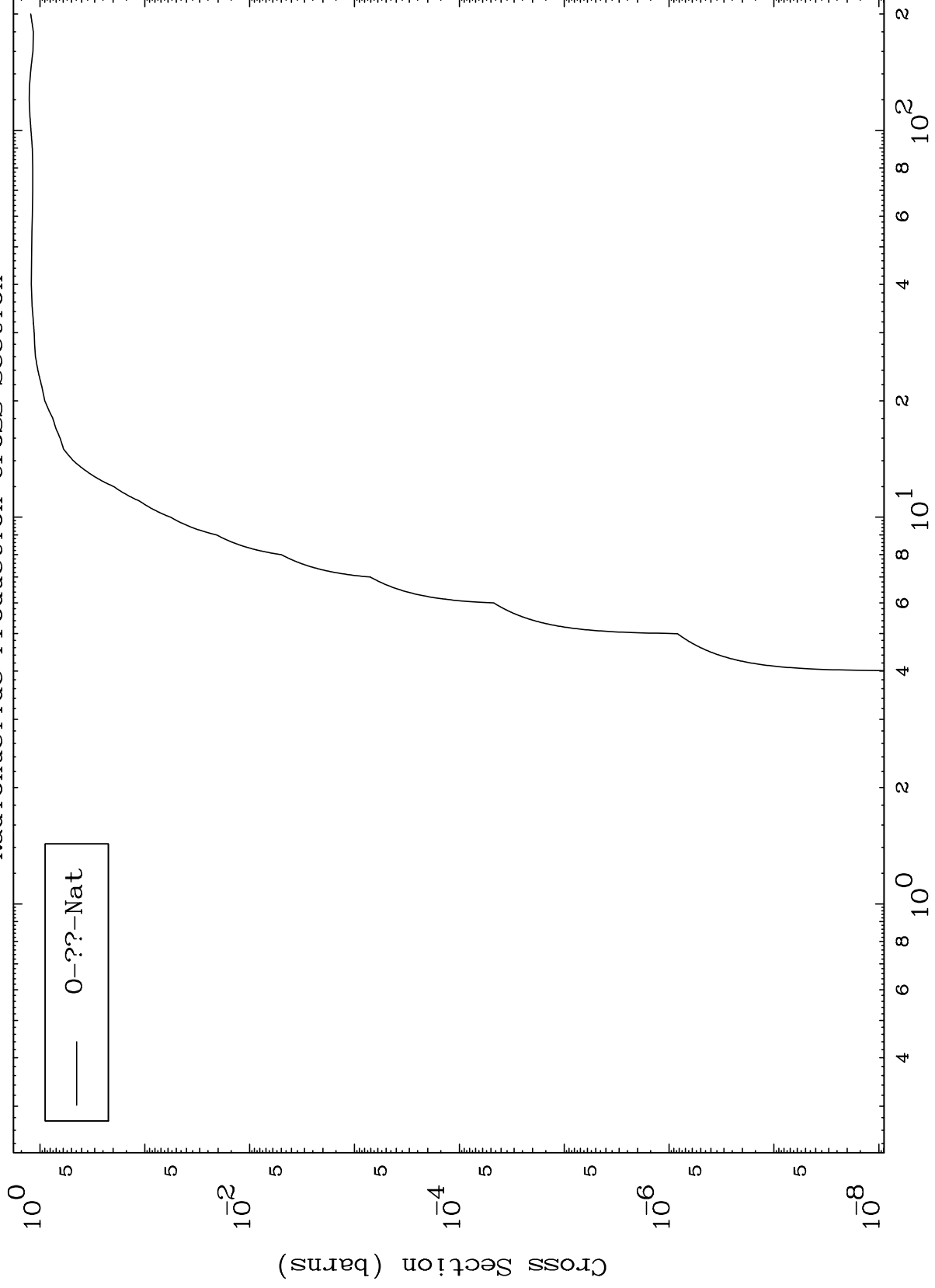
0 Kelvin Cross Sections



MAT 8917

Deuteron Fission
Radionuclide Production Cross Section

89-Ac-222



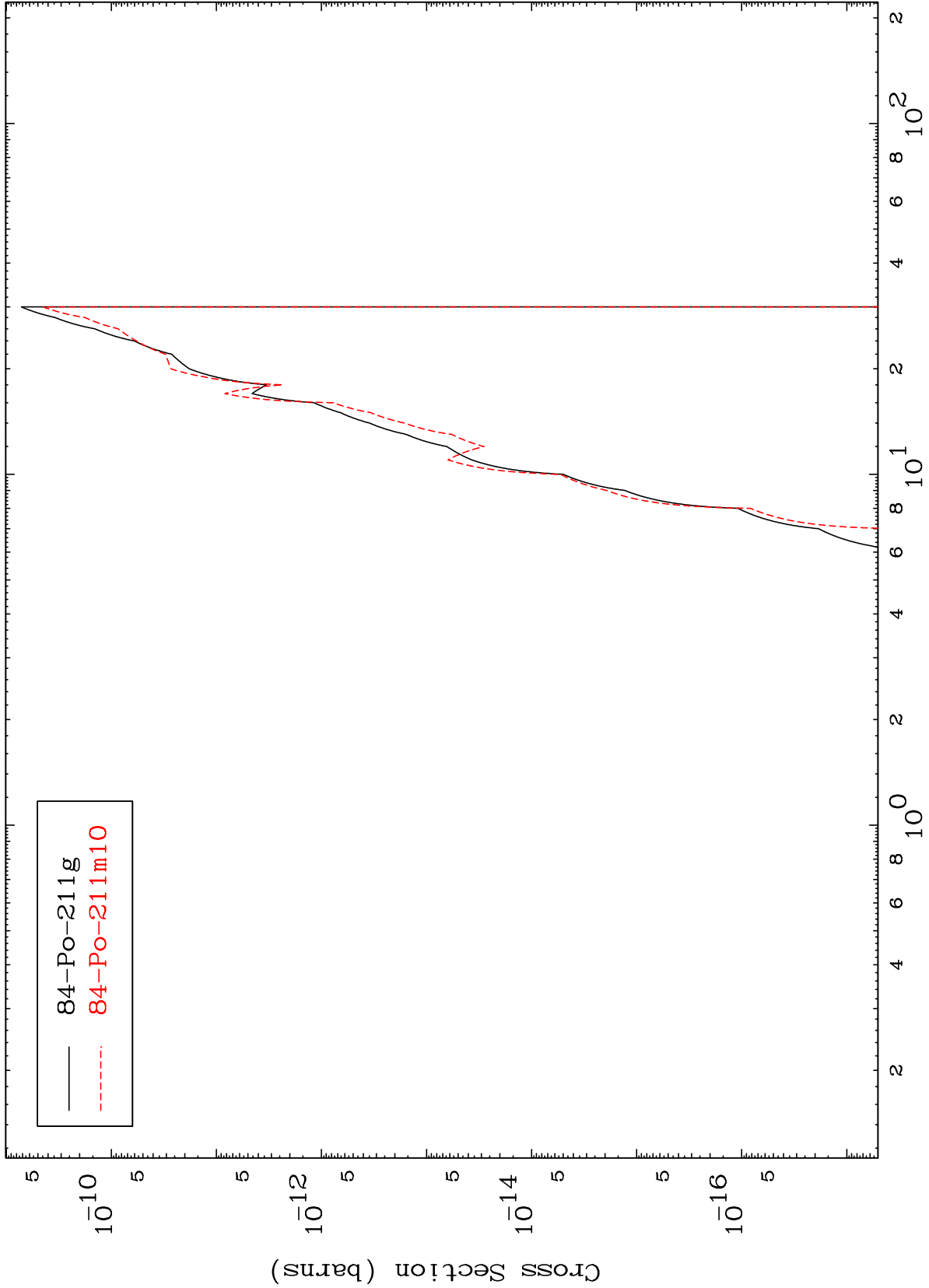
0-??-Nat

MAT 8917

(d,n') 3α

89-Ac-222

Radionuclide Production Cross Section



14

Incident Energy (MeV)

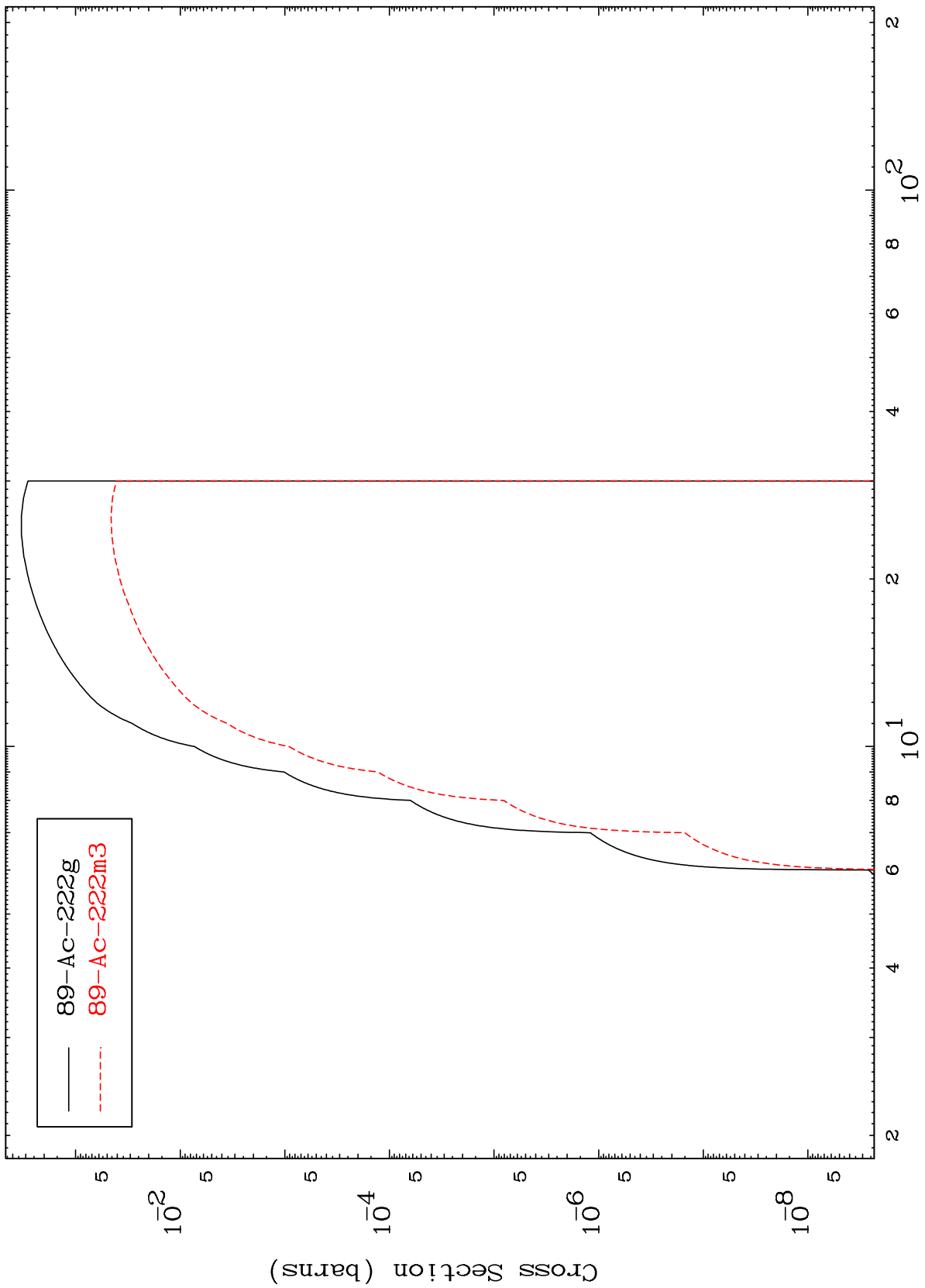
89-Ac-222

MAT 8917

(d,n') p

89-Ac-222

Radionuclide Production Cross Section



15

Incident Energy (MeV)

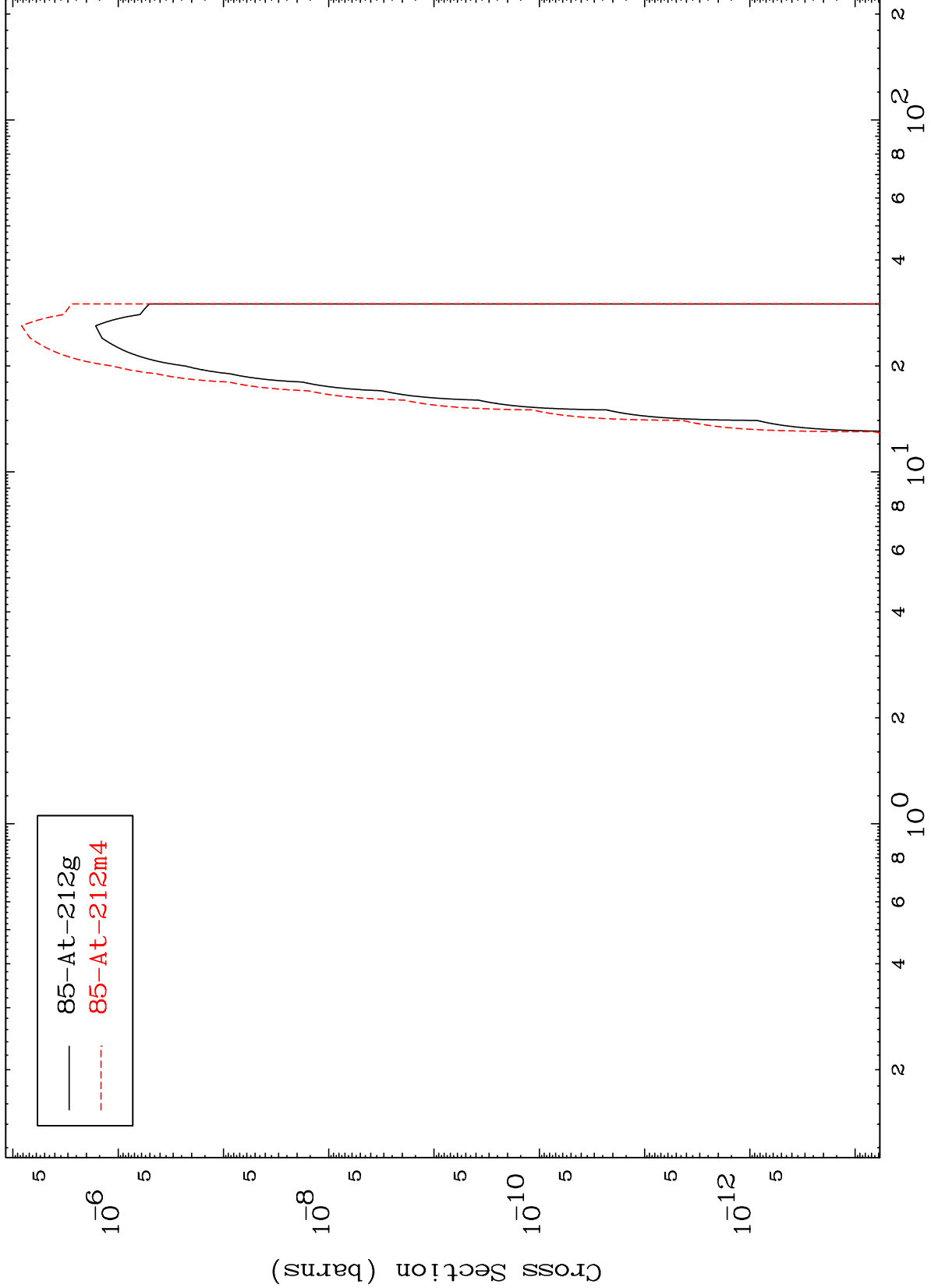
89-Ac-222

MAT 8917

(d,n') t,2 α

89-Ac-222

Radionuclide Production Cross Section



85-At-212g
85-At-212m4

16

Incident Energy (MeV)

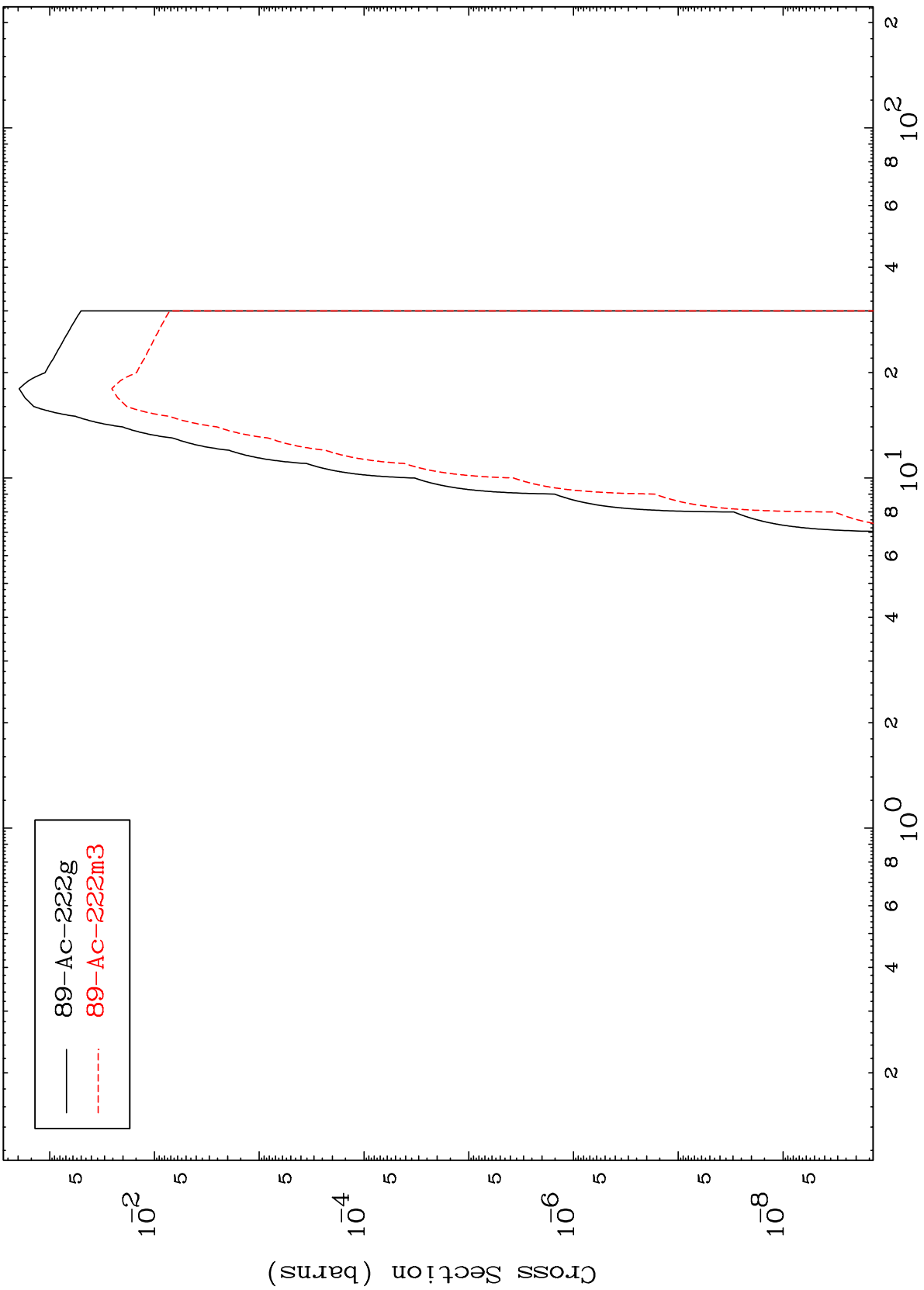
89-Ac-222

MAT 8917

(d,d)

89-Ac-222

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3