

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

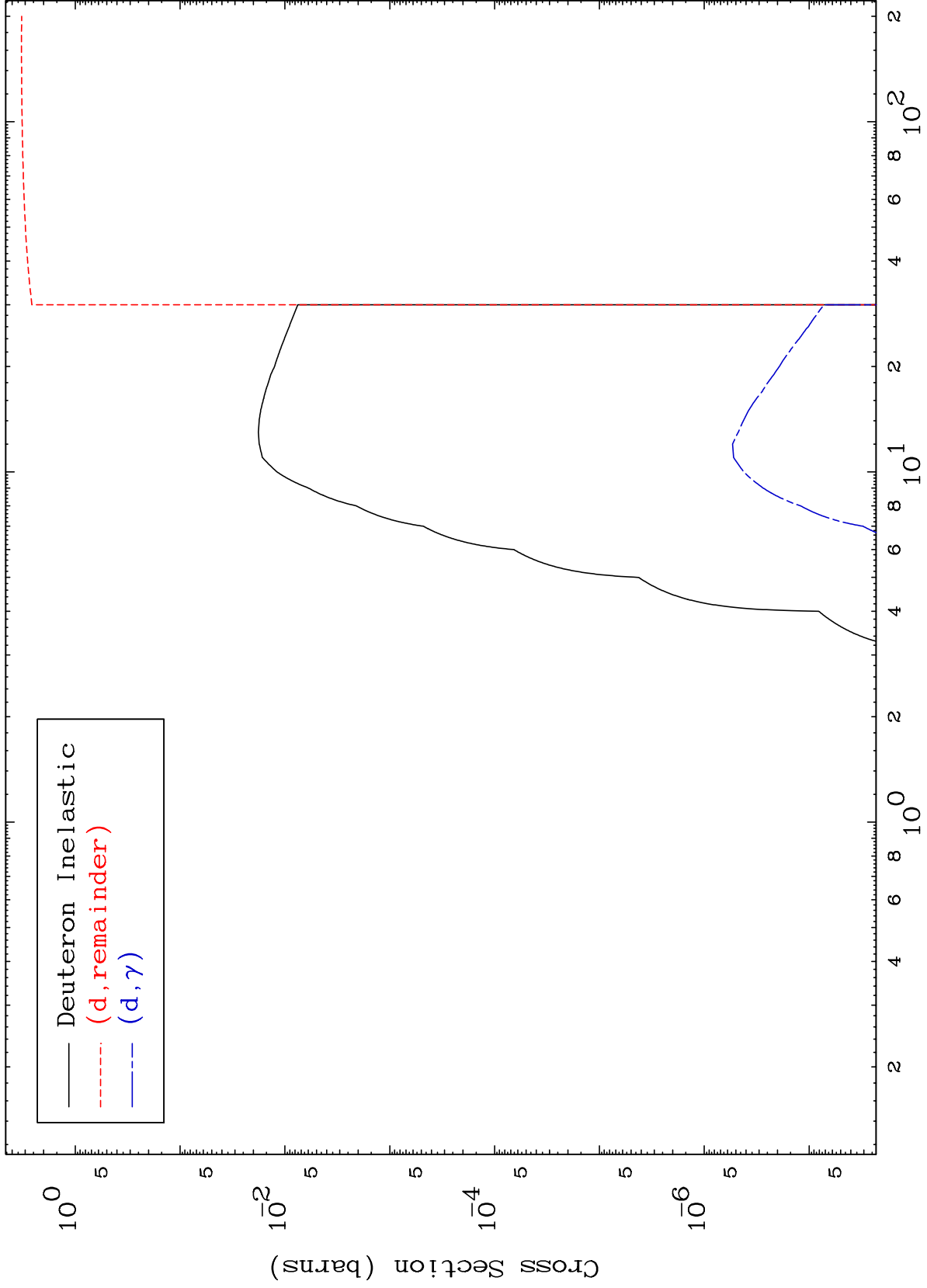
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Livermore, CA 94550
U.S.A.

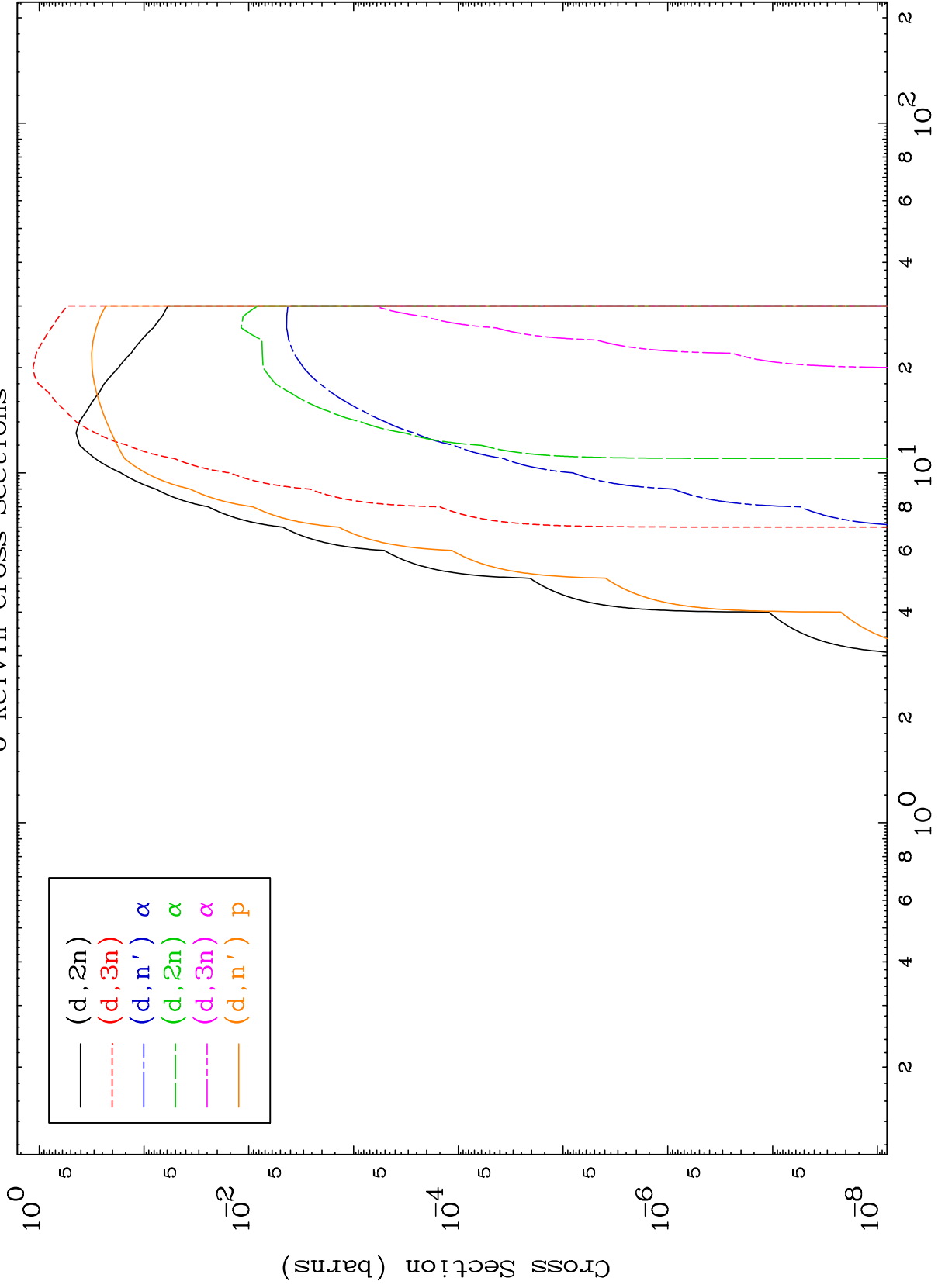
Tele: 925-443-1911

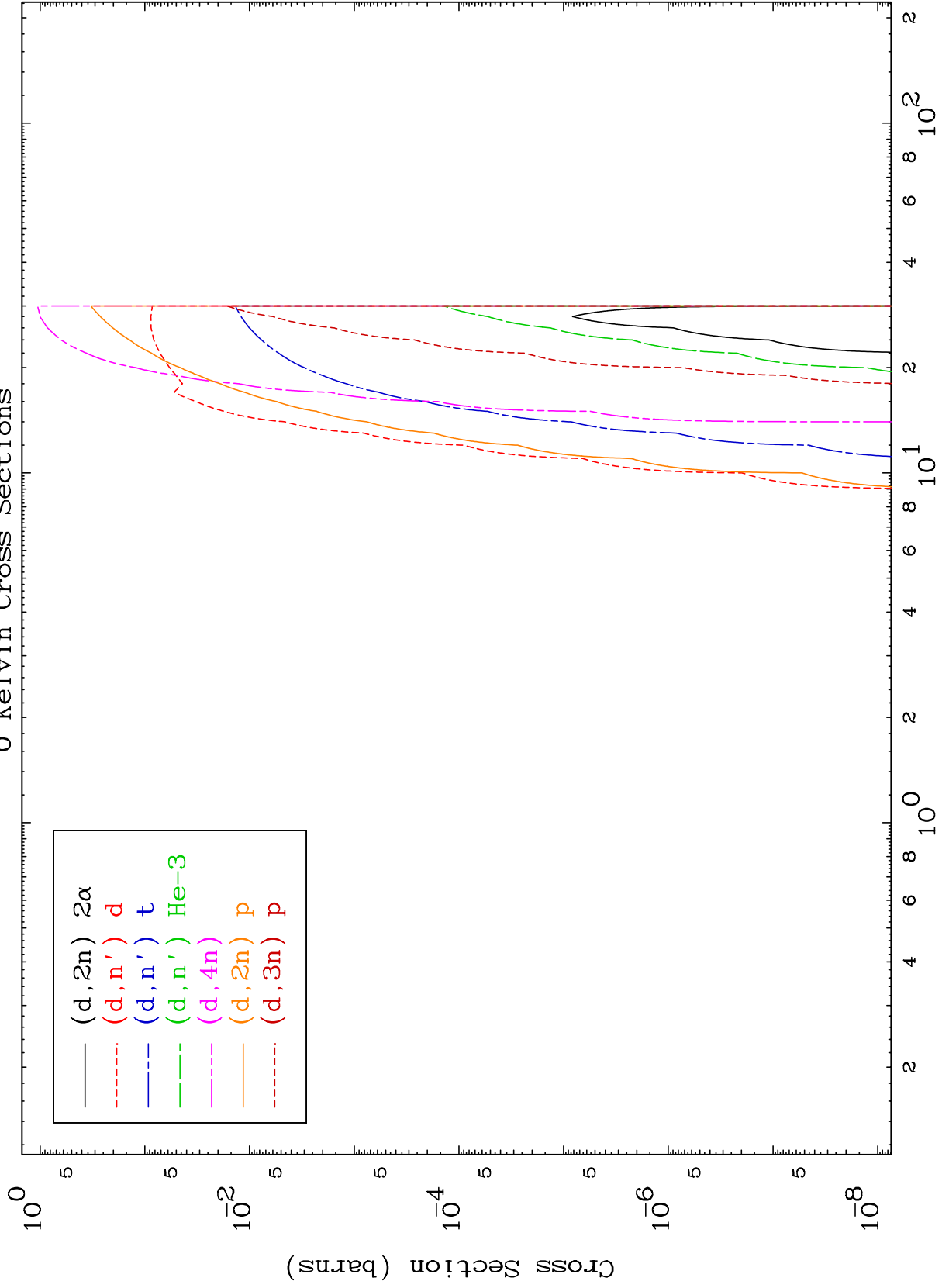
E.Mail: redcullen1@comcast.net

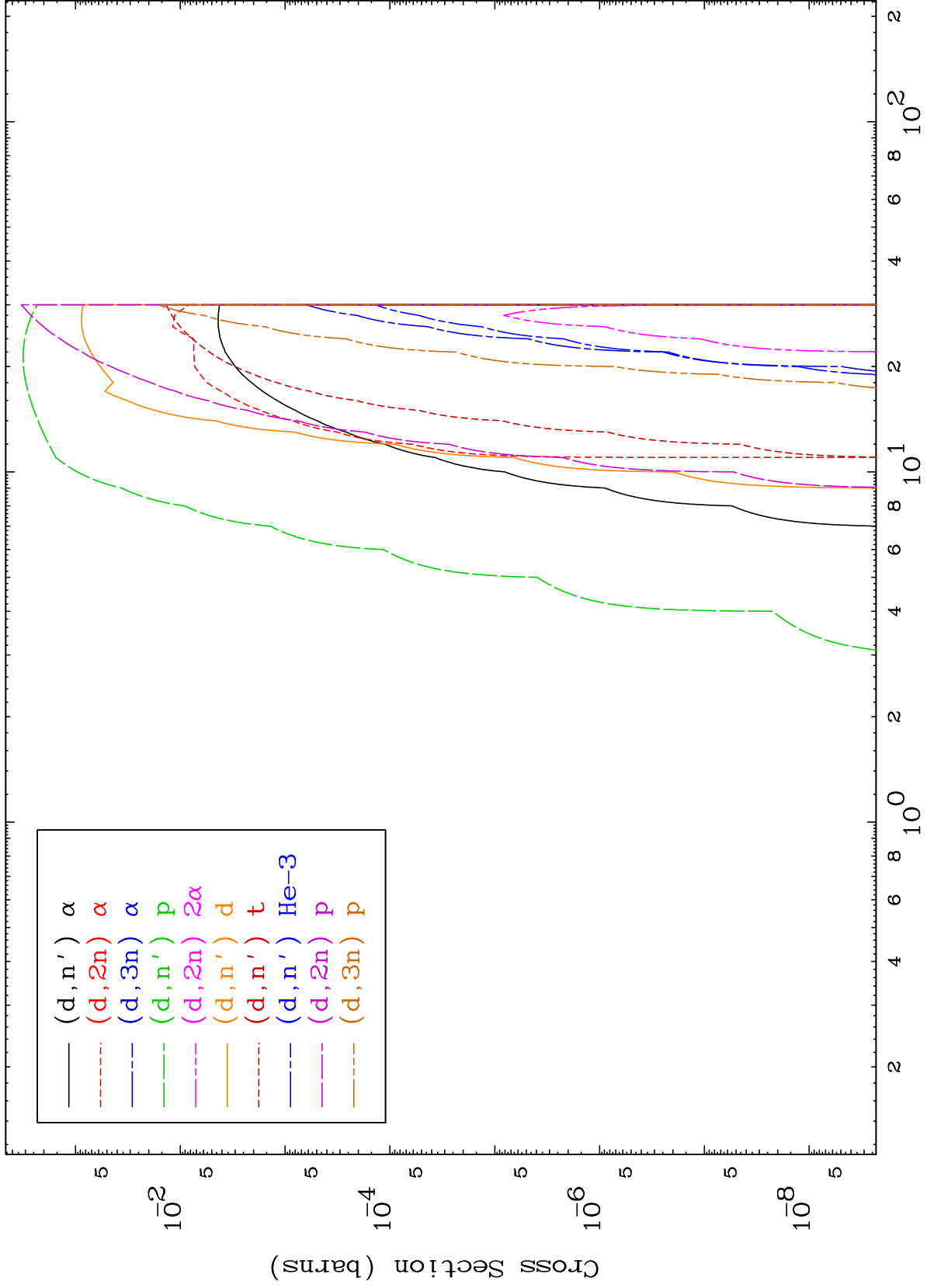
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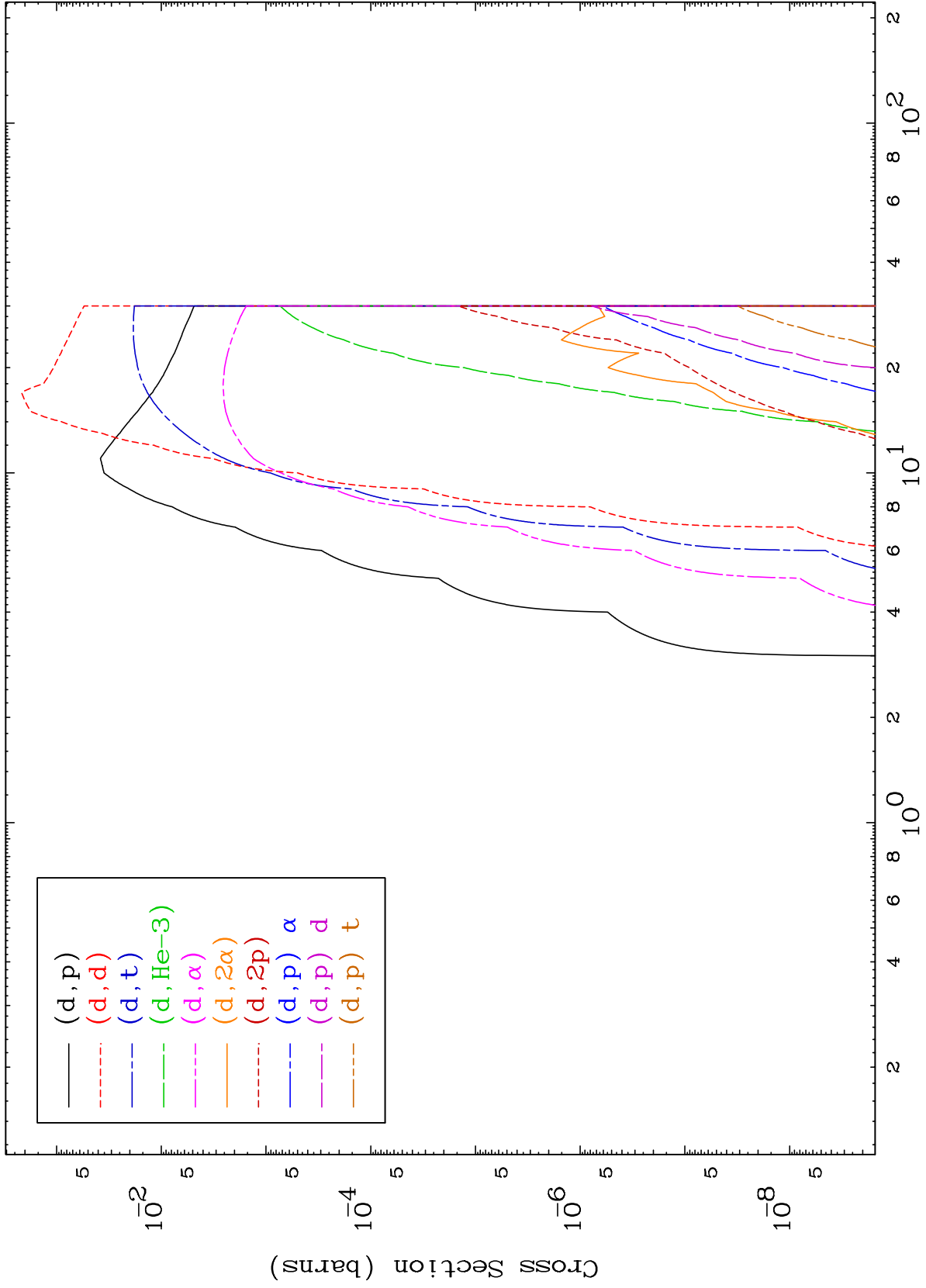
Press Mouse Button to Start



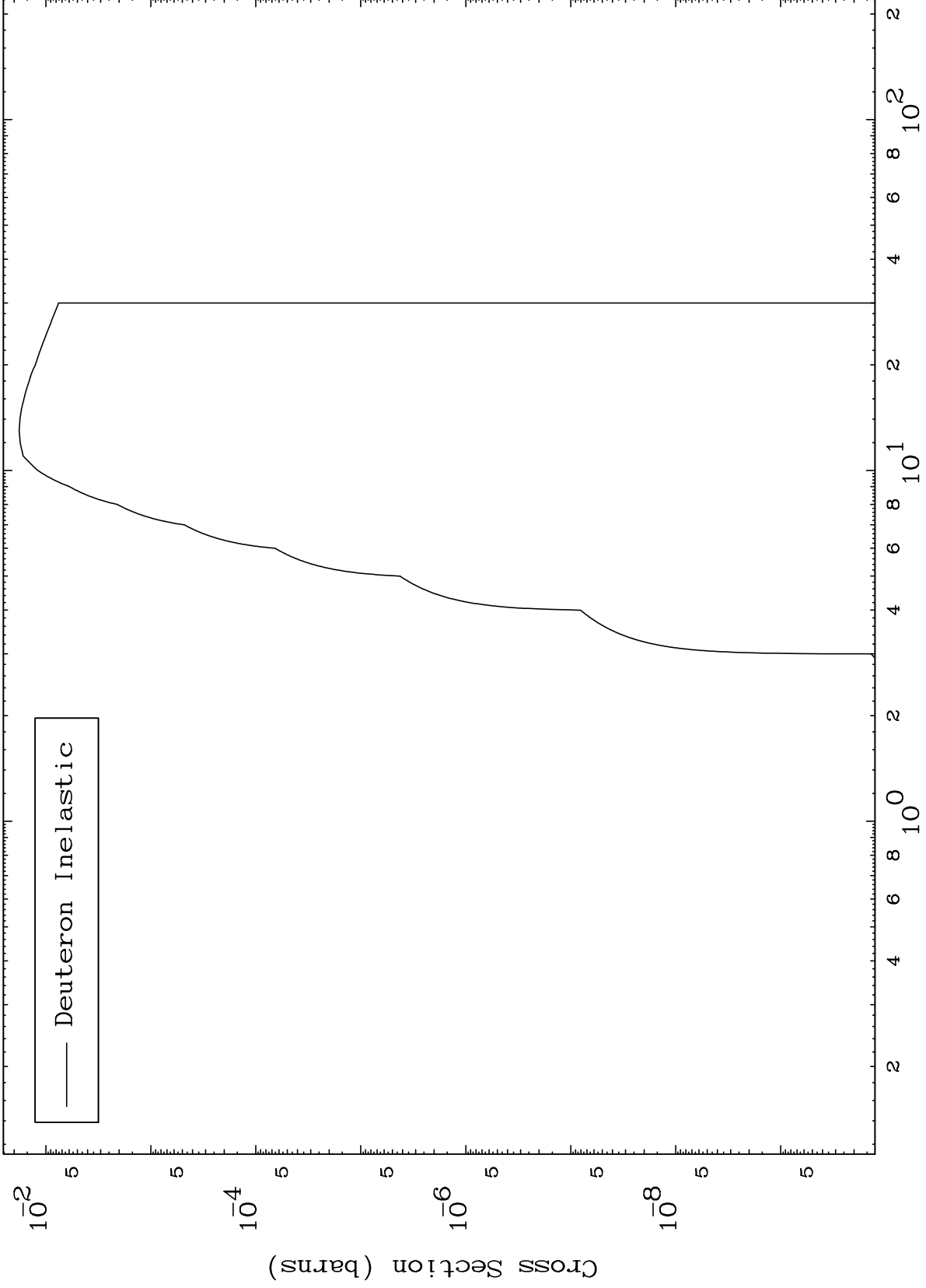








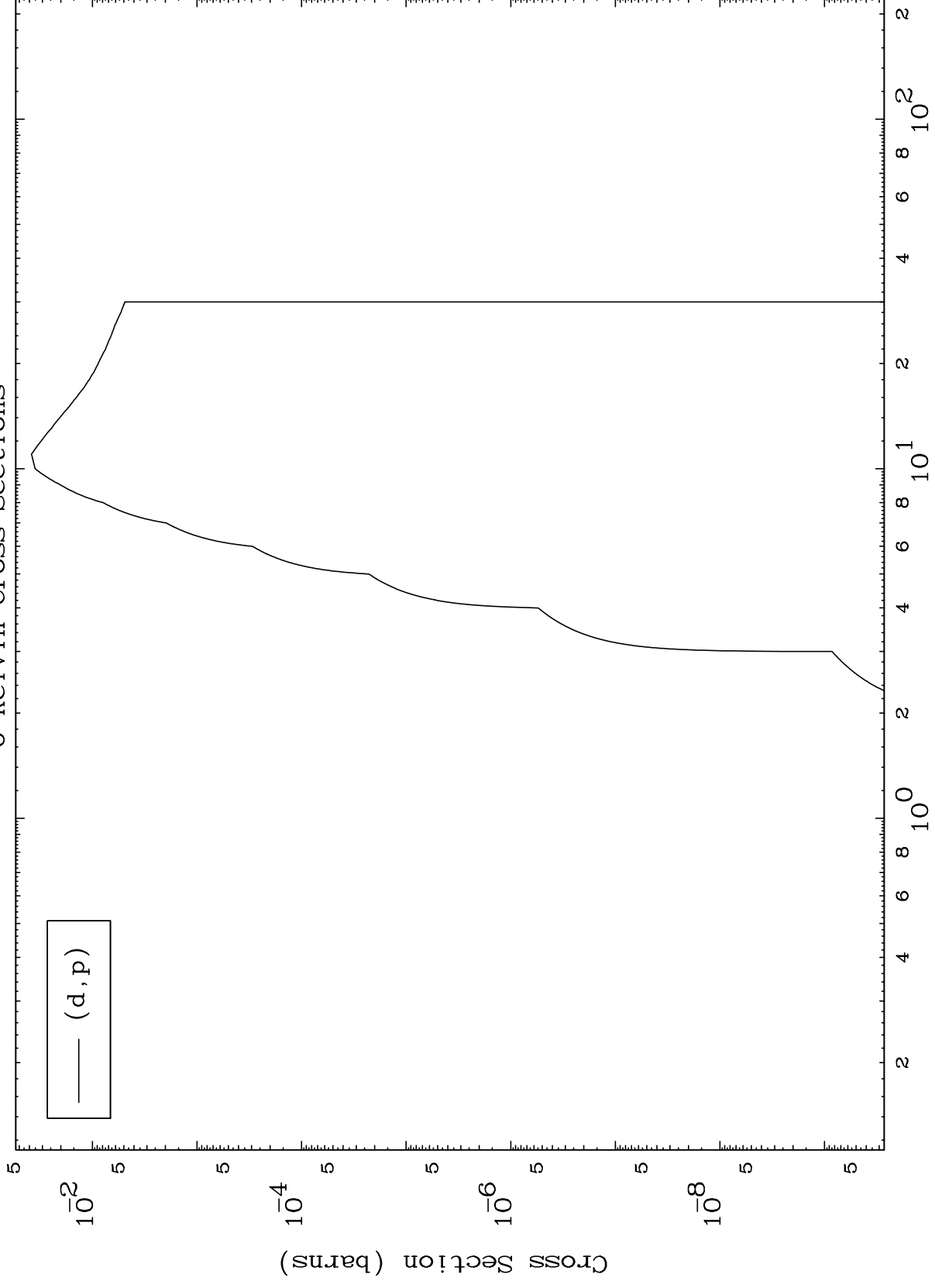
0 Kelvin Cross Sections



MAT 8135

(d,p) Levels
0 Kelvin Cross Sections

81-Tl-206

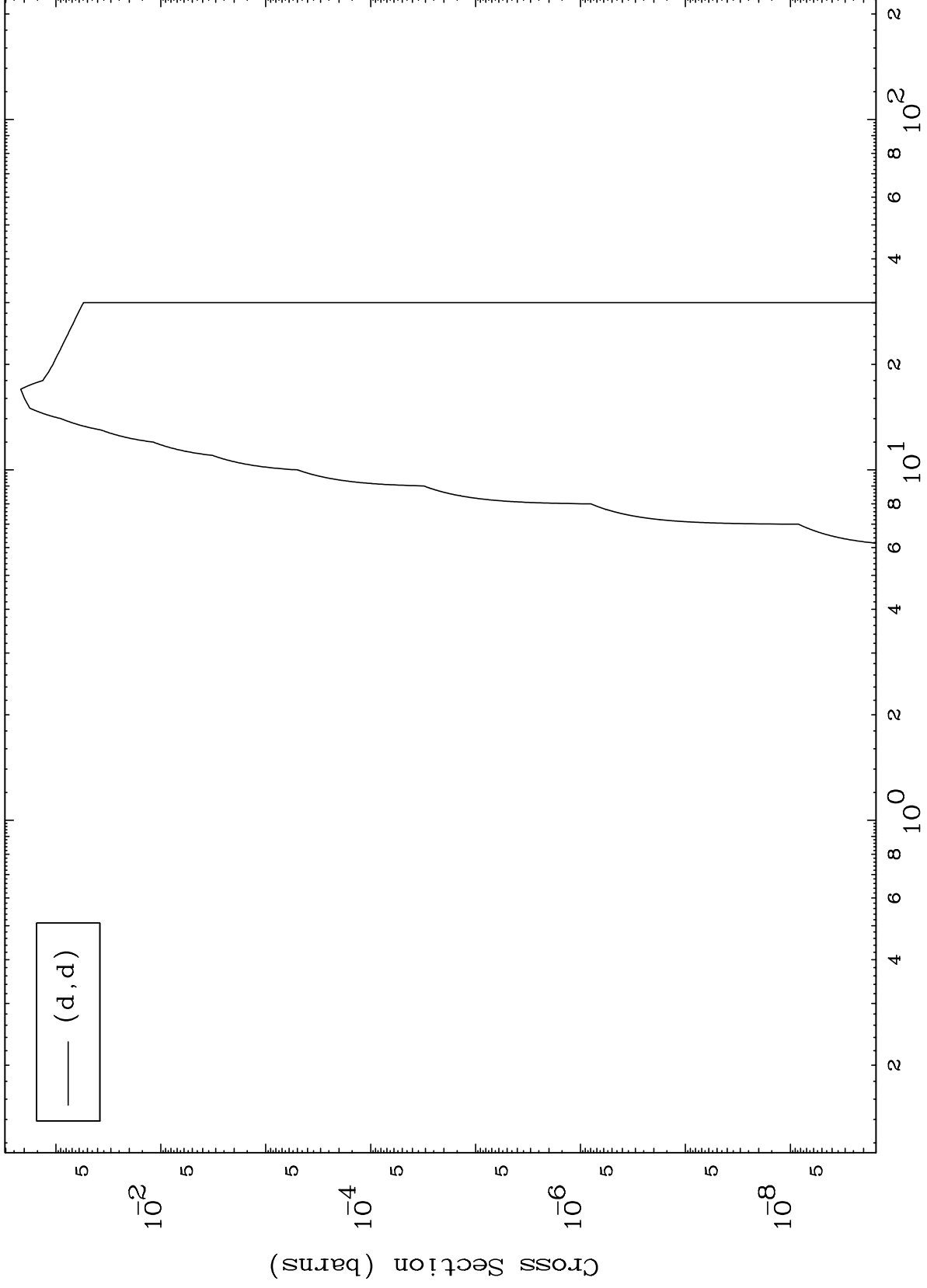


MAT 8135

(d,d) Levels

81-Tl-206

0 Kelvin Cross Sections

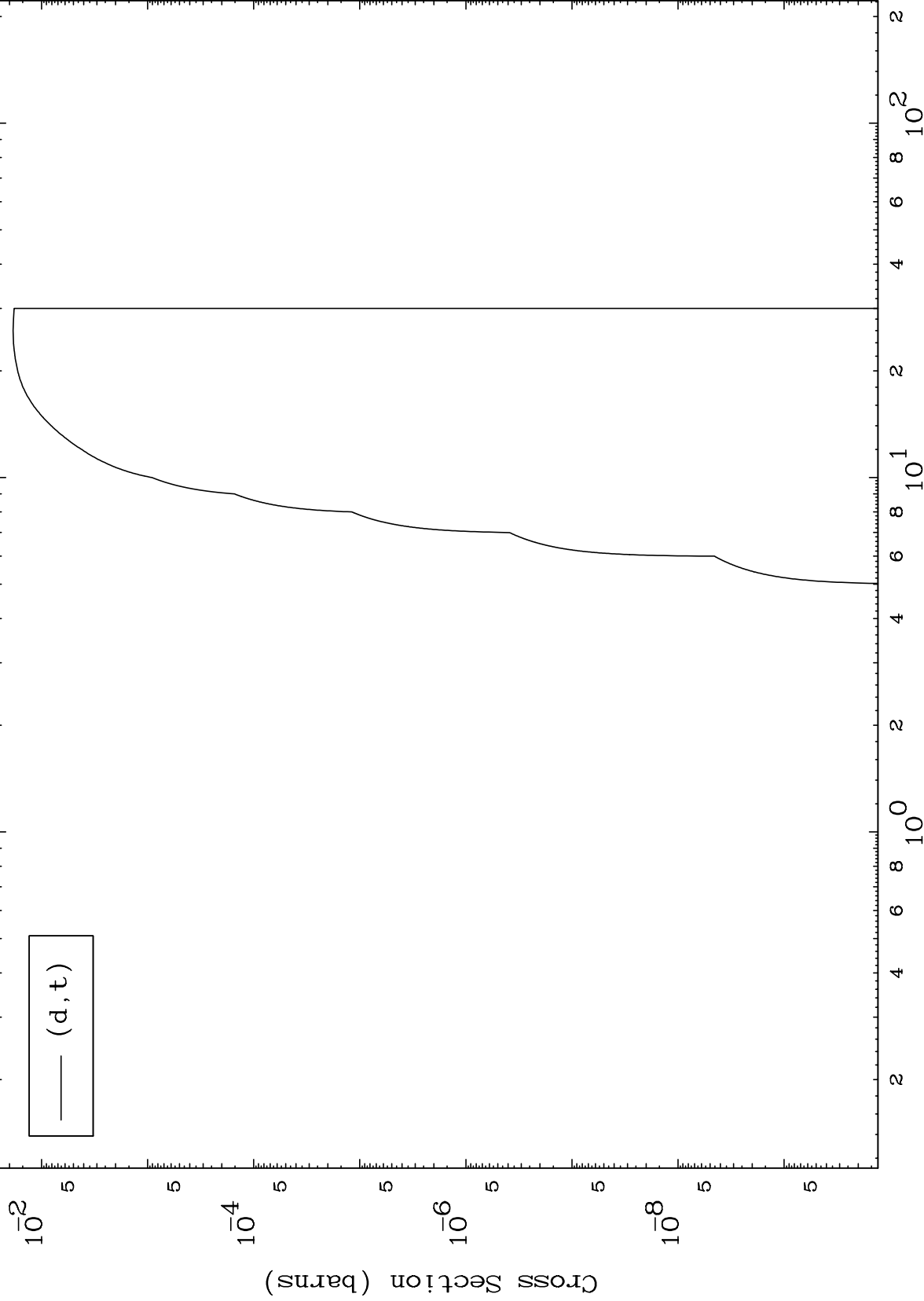


MAT 8135

(d, t) Levels

81-Tl-206

0 Kelvin Cross Sections

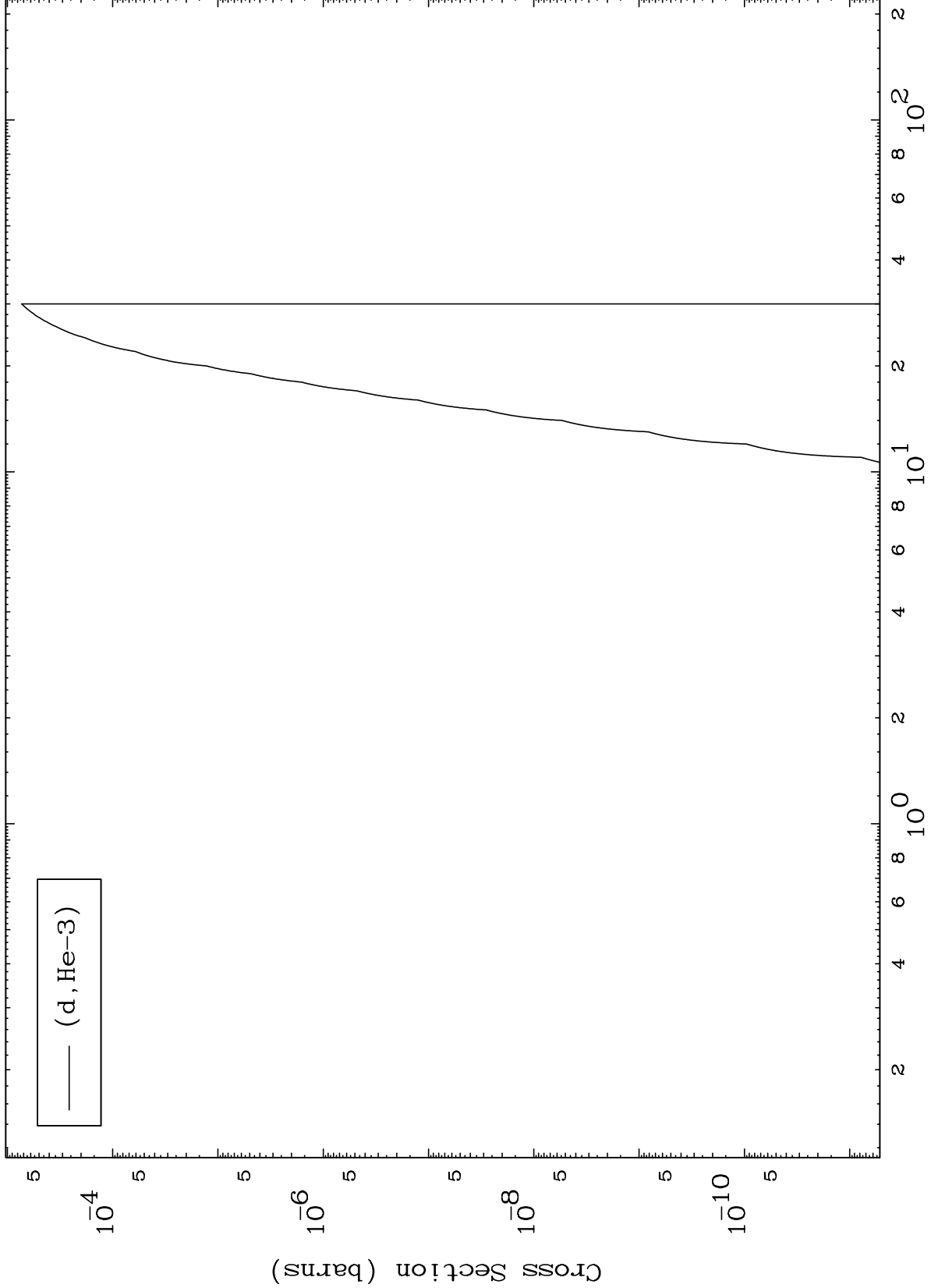


MAT 8135

(d,He3) Levels

81-Tl-206

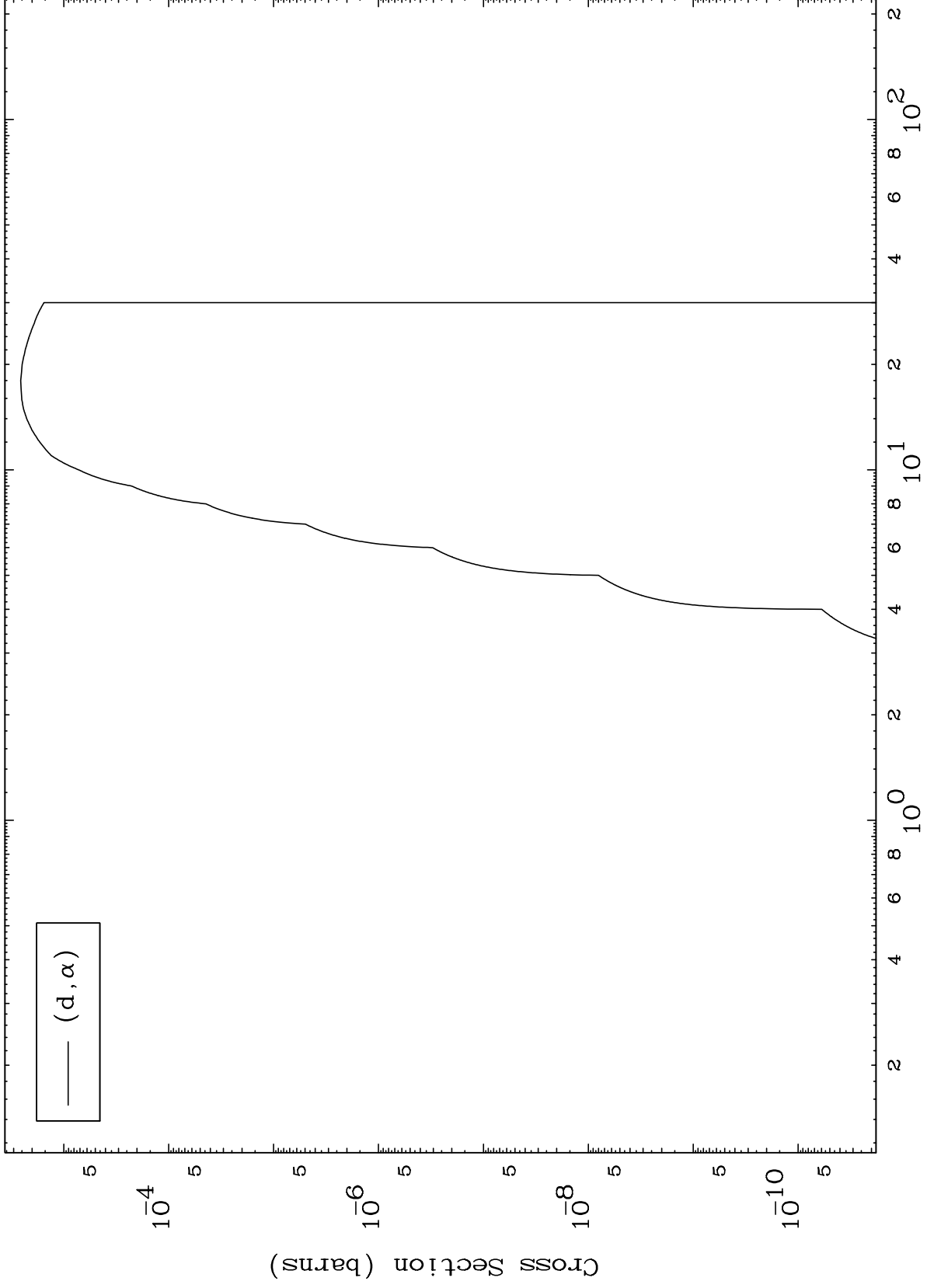
0 Kelvin Cross Sections



10

Incident Energy (MeV)

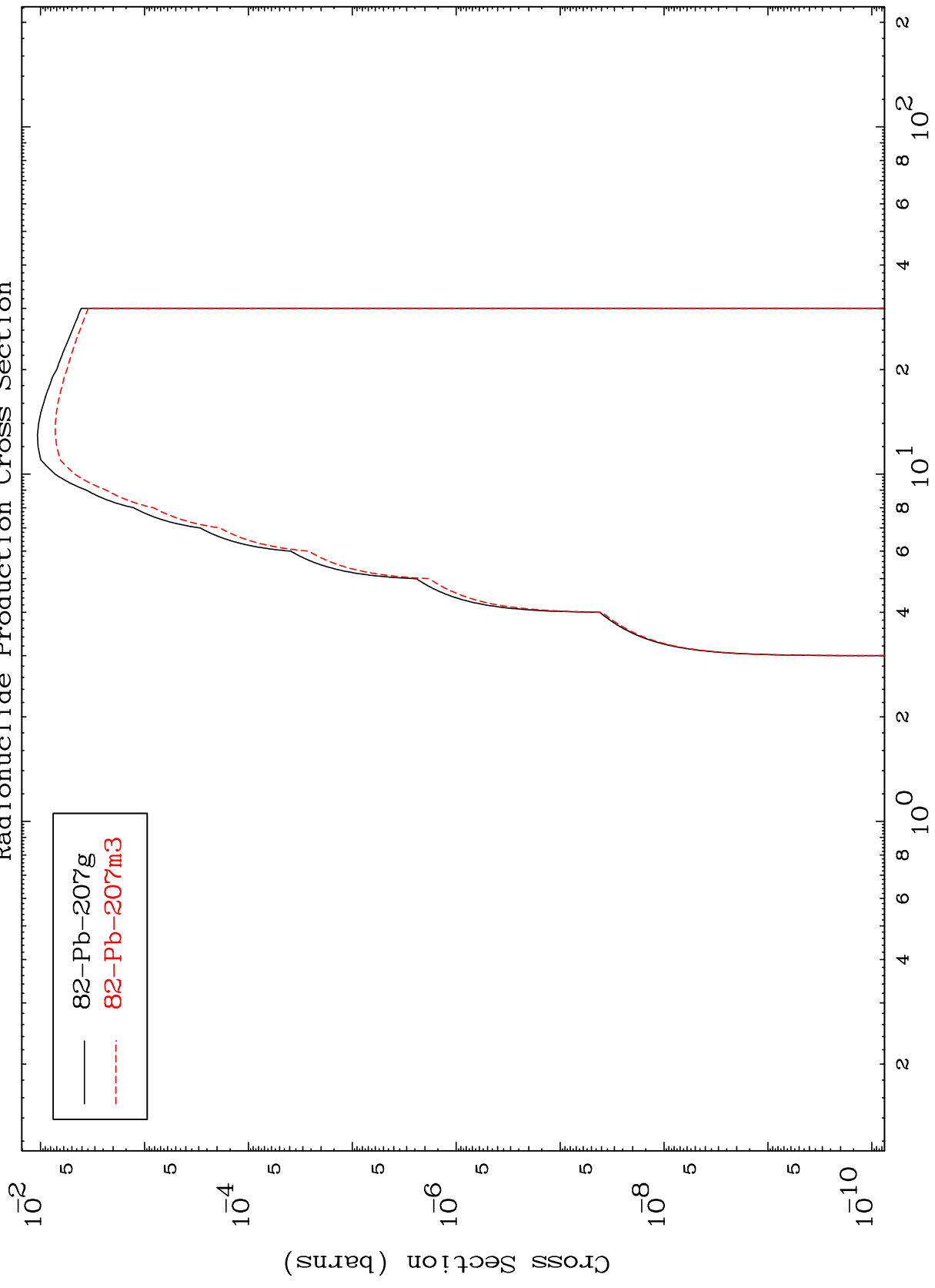
81-Tl-206



MAT 8135

Deuteron Inelastic
Radionuclide Production Cross Section

81-Tl-206



12

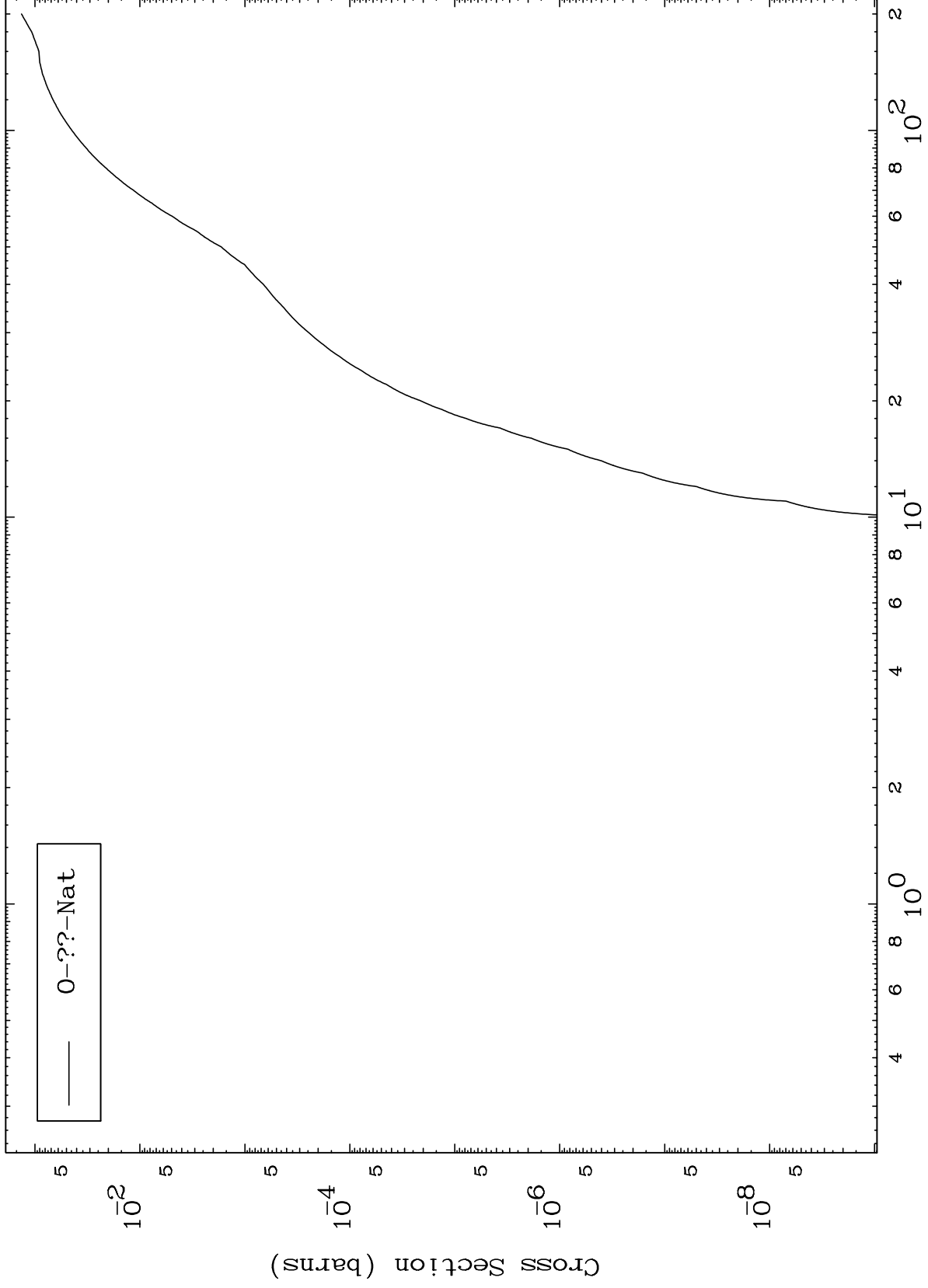
Incident Energy (MeV)

81-Tl-206

MAT 8135

Deuteron Fission
Radionuclide Production Cross Section

81-Tl-206



13

Incident Energy (MeV)

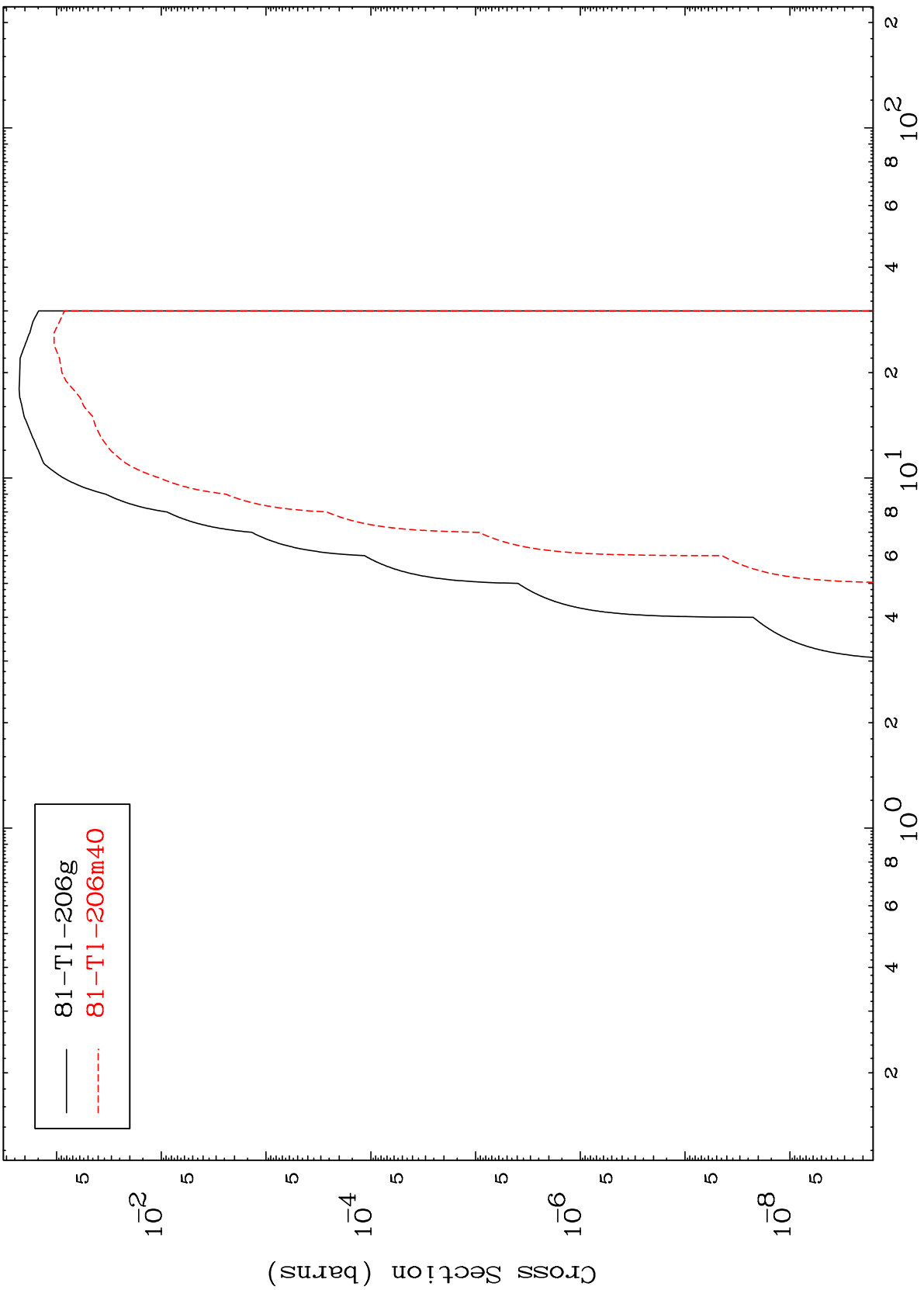
81-Tl-206

MAT 8135

(d,n') p

81-Tl-206

Radionuclide Production Cross Section



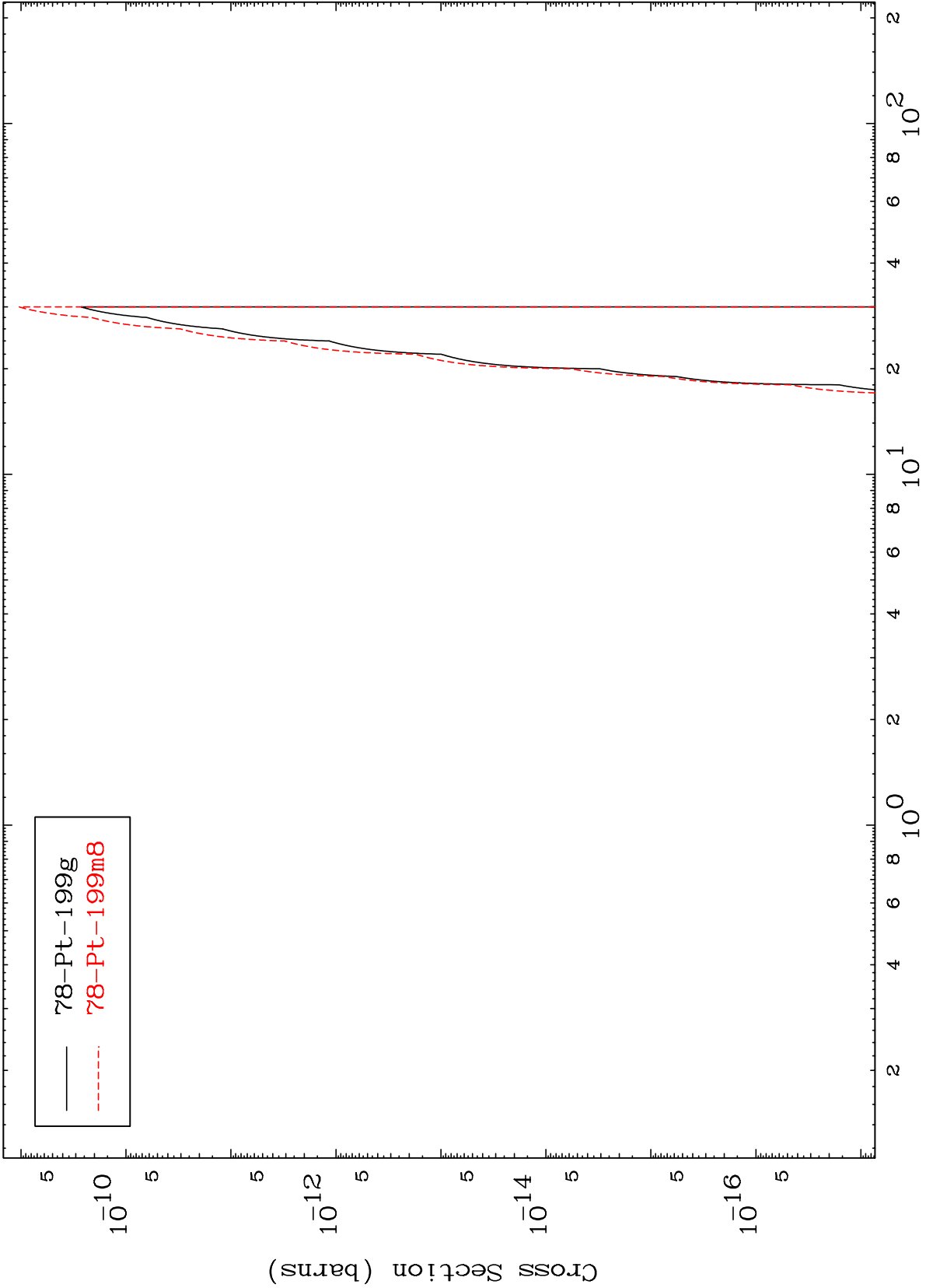
81-Tl-206g
81-Tl-206m40

MAT 8135

(d,n') 2 α

81-Tl-206

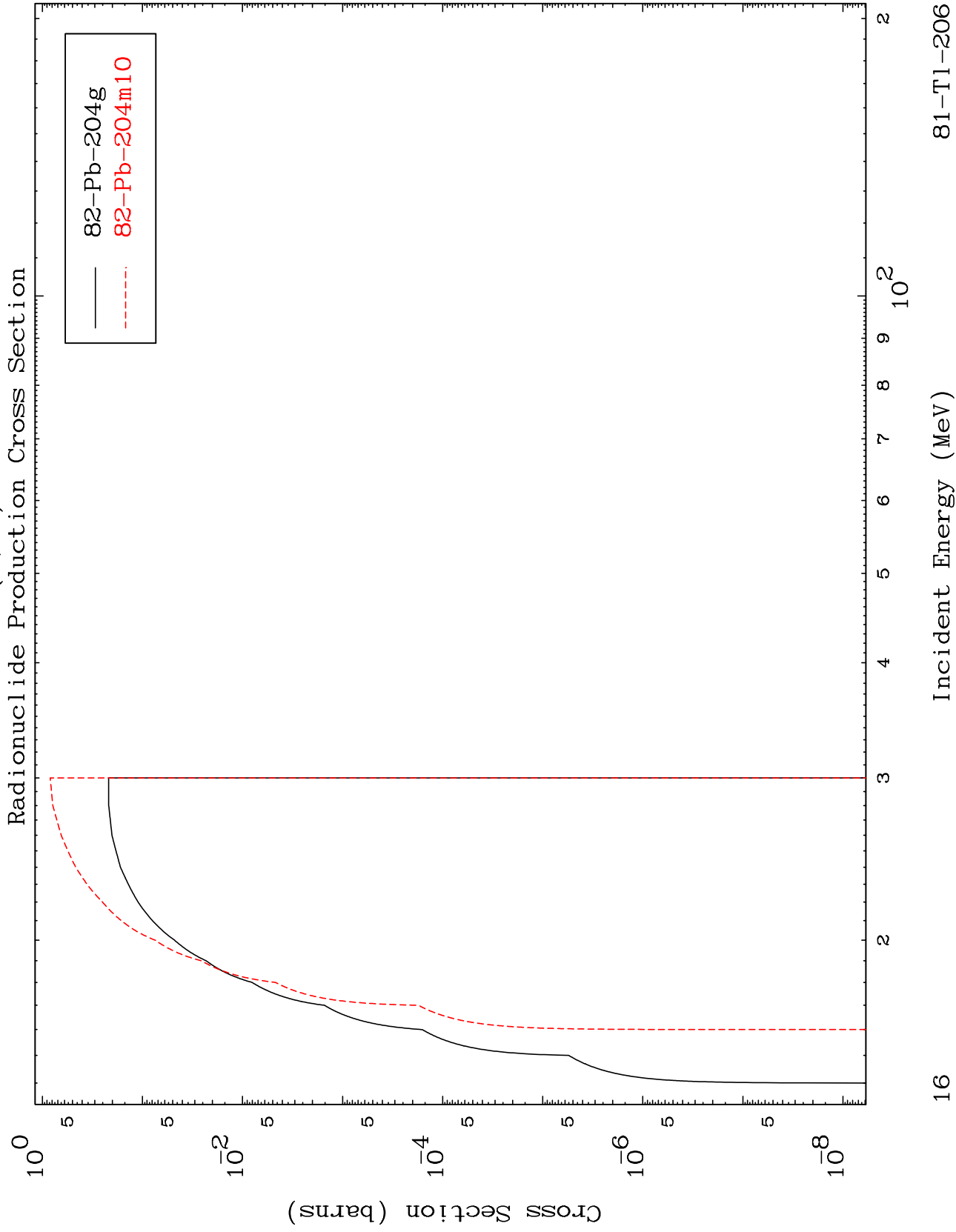
Radionuclide Production Cross Section



15

Incident Energy (MeV)

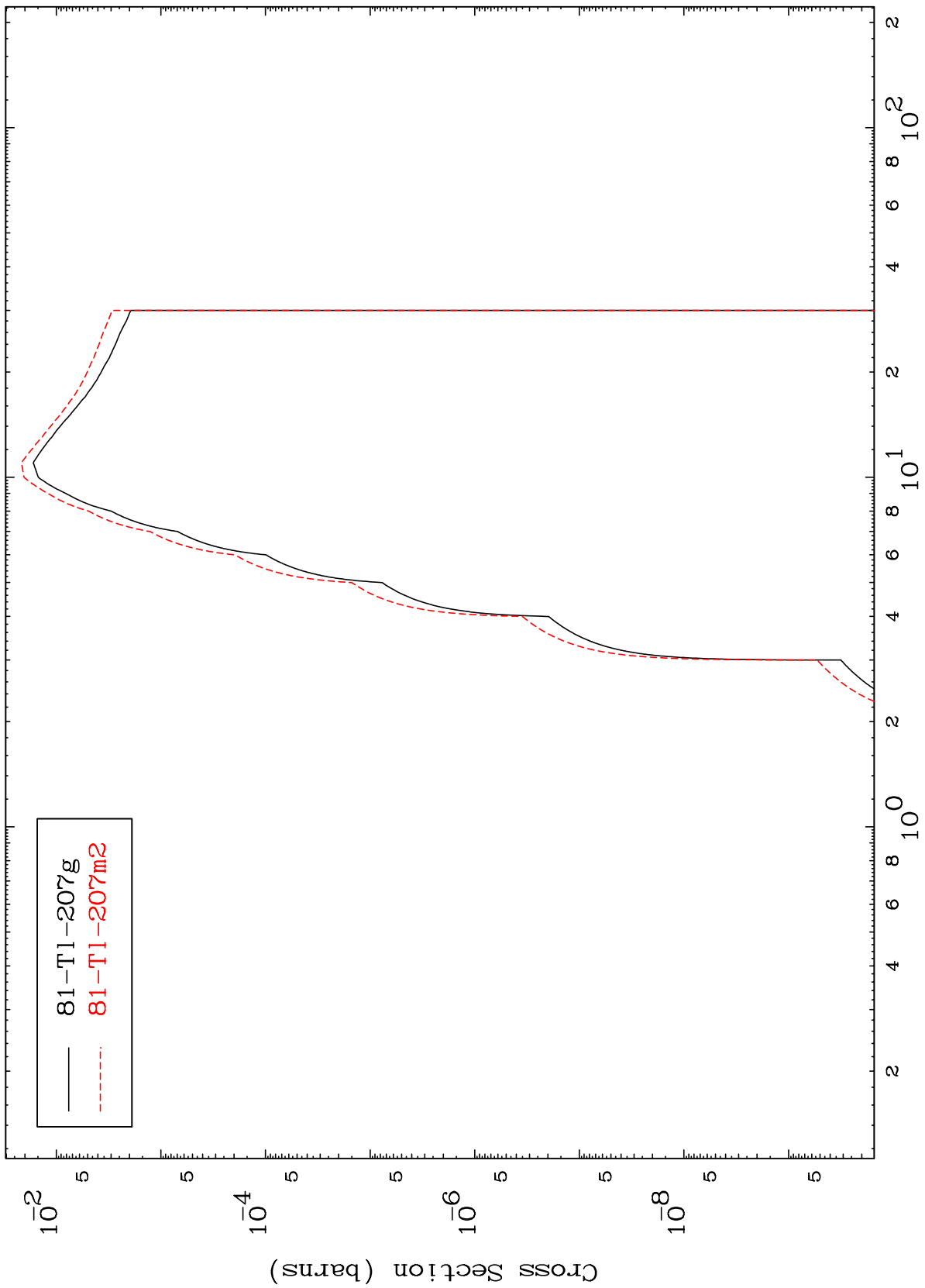
81-Tl-206



MAT 8135

81-Tl-206

(d,p)
Radionuclide Production Cross Section



81-Tl-207g
81-Tl-207m2

81-Tl-206

Incident Energy (MeV)

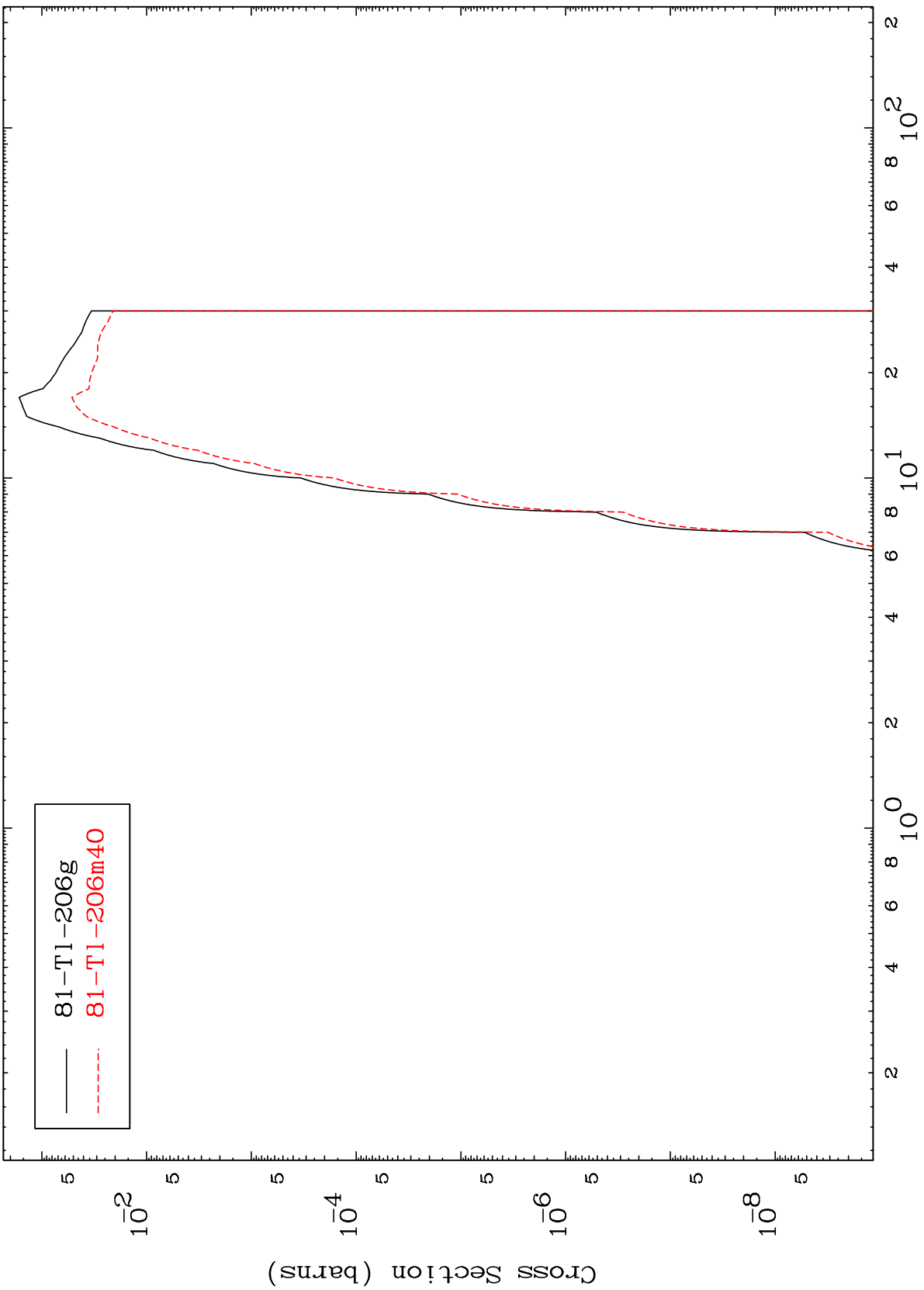
17

MAT 8135

(d,d)

81-Tl-206

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m40