

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

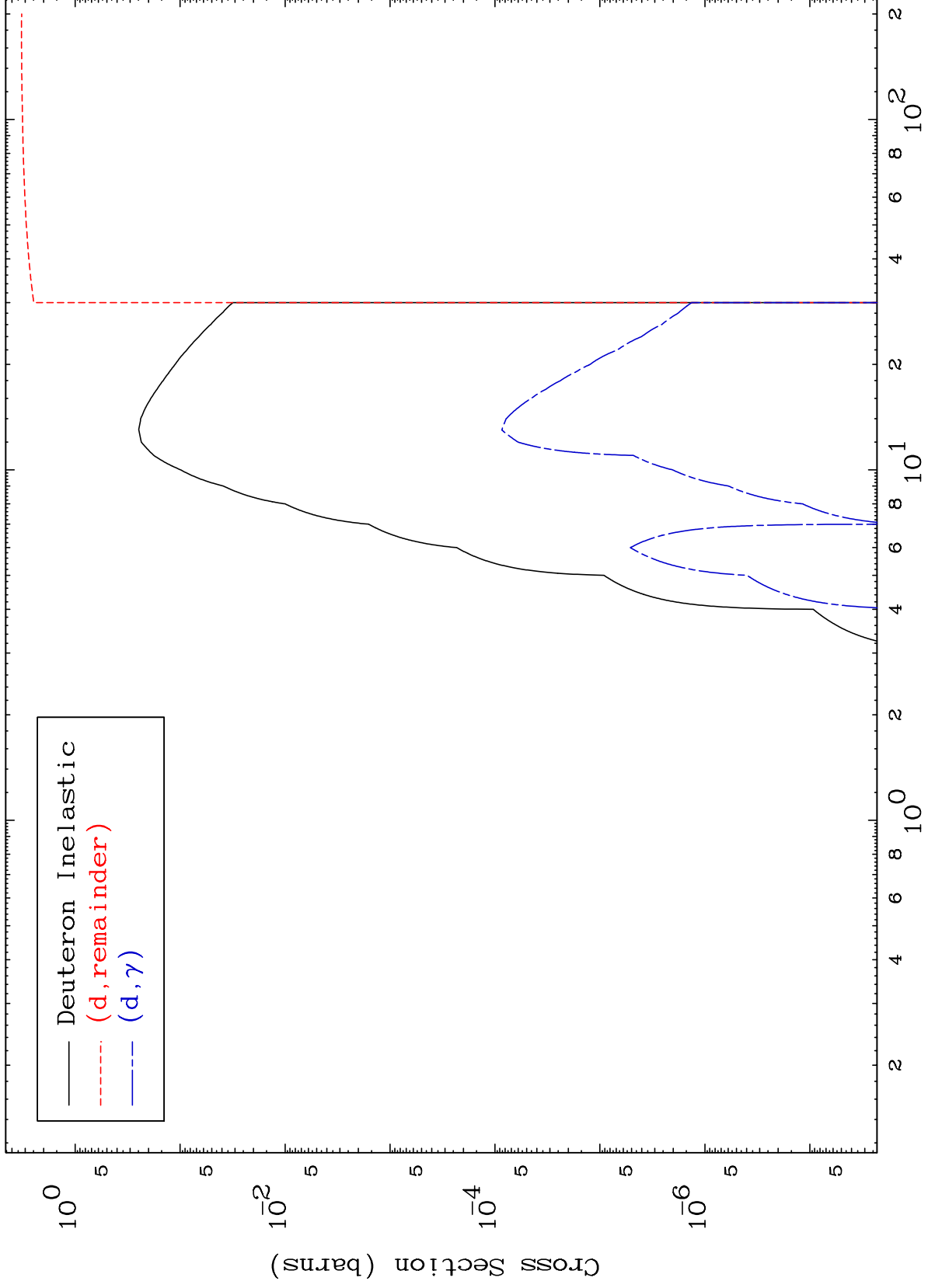
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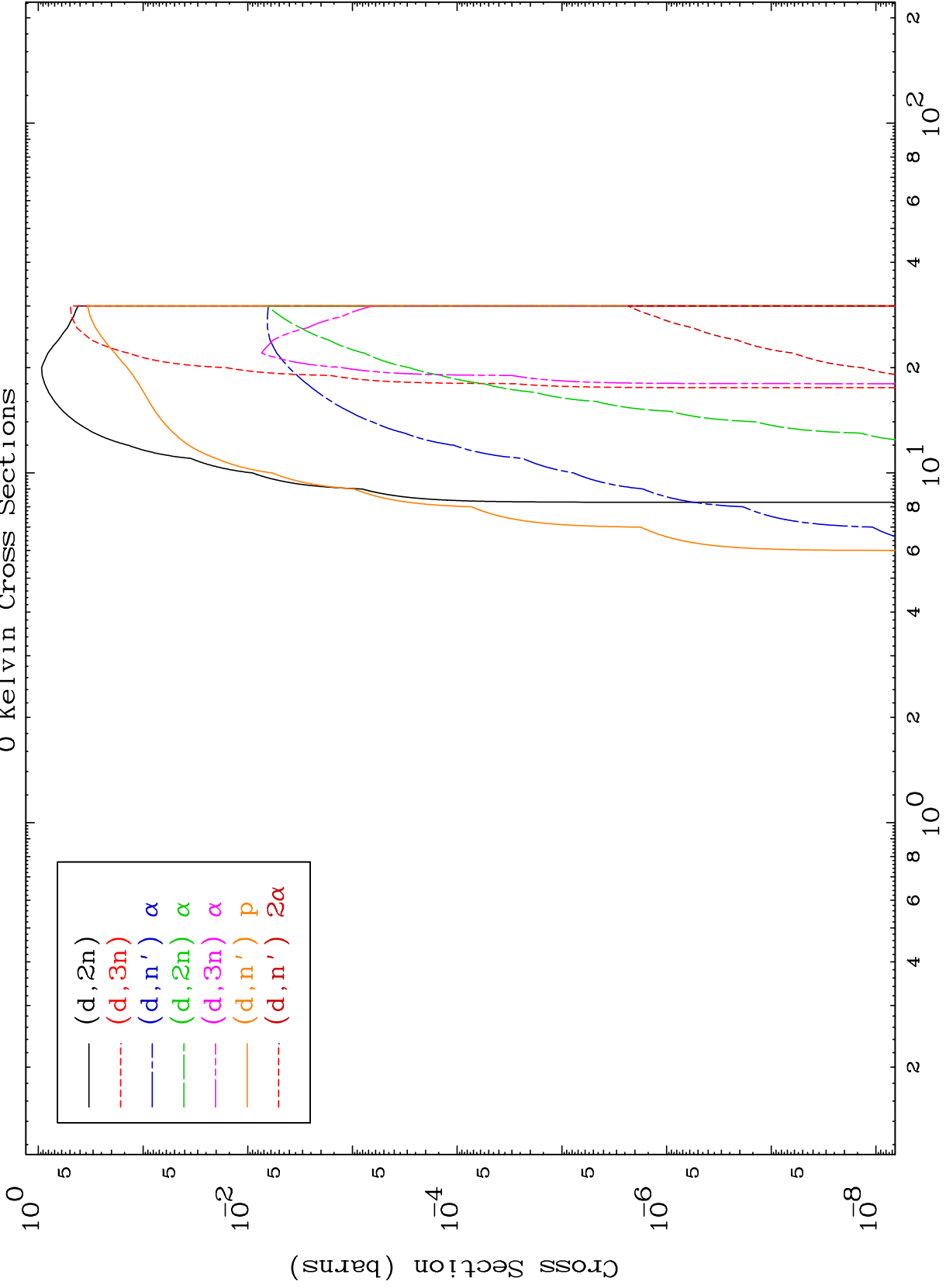
Press Mouse Button to Start

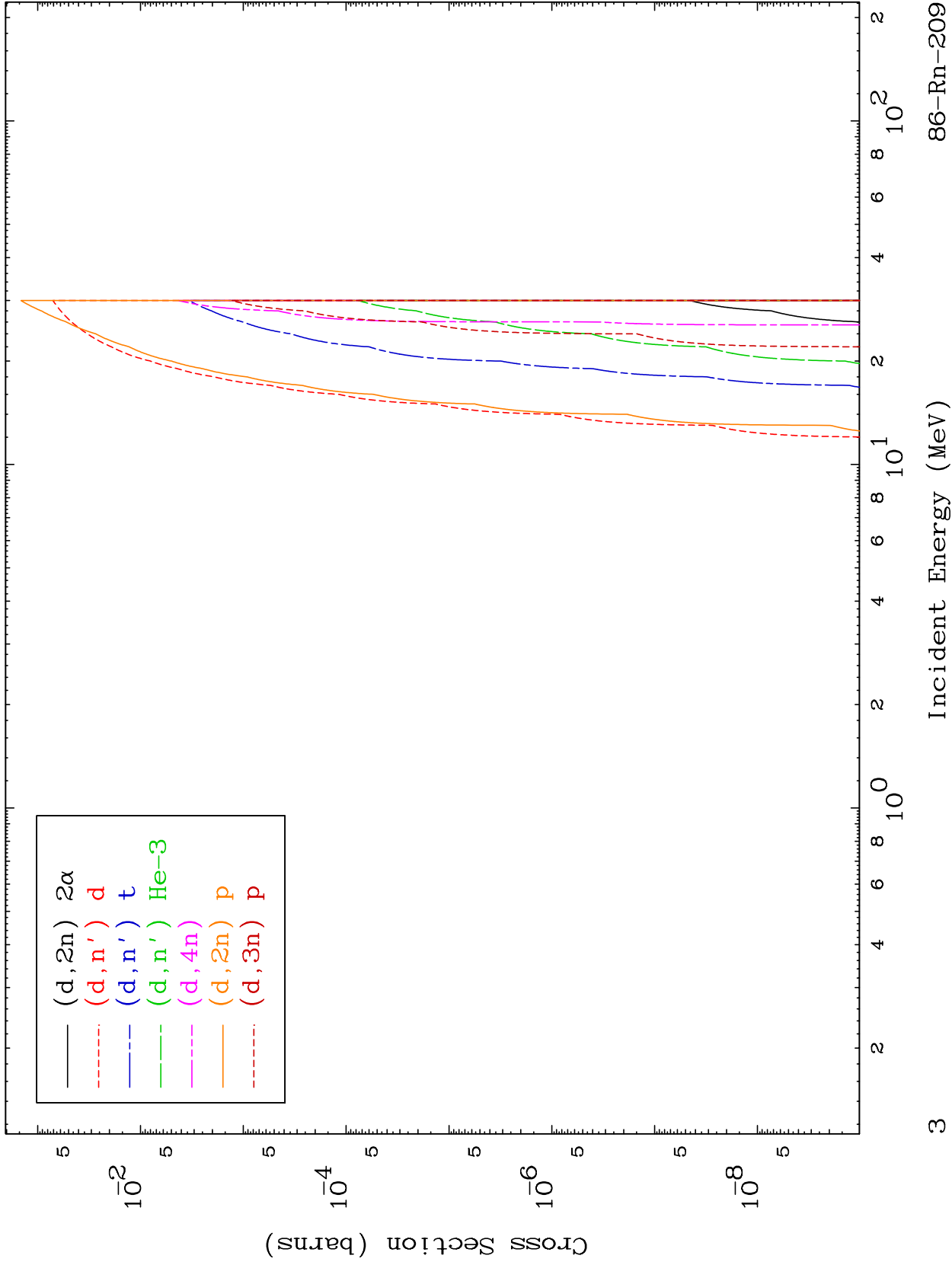


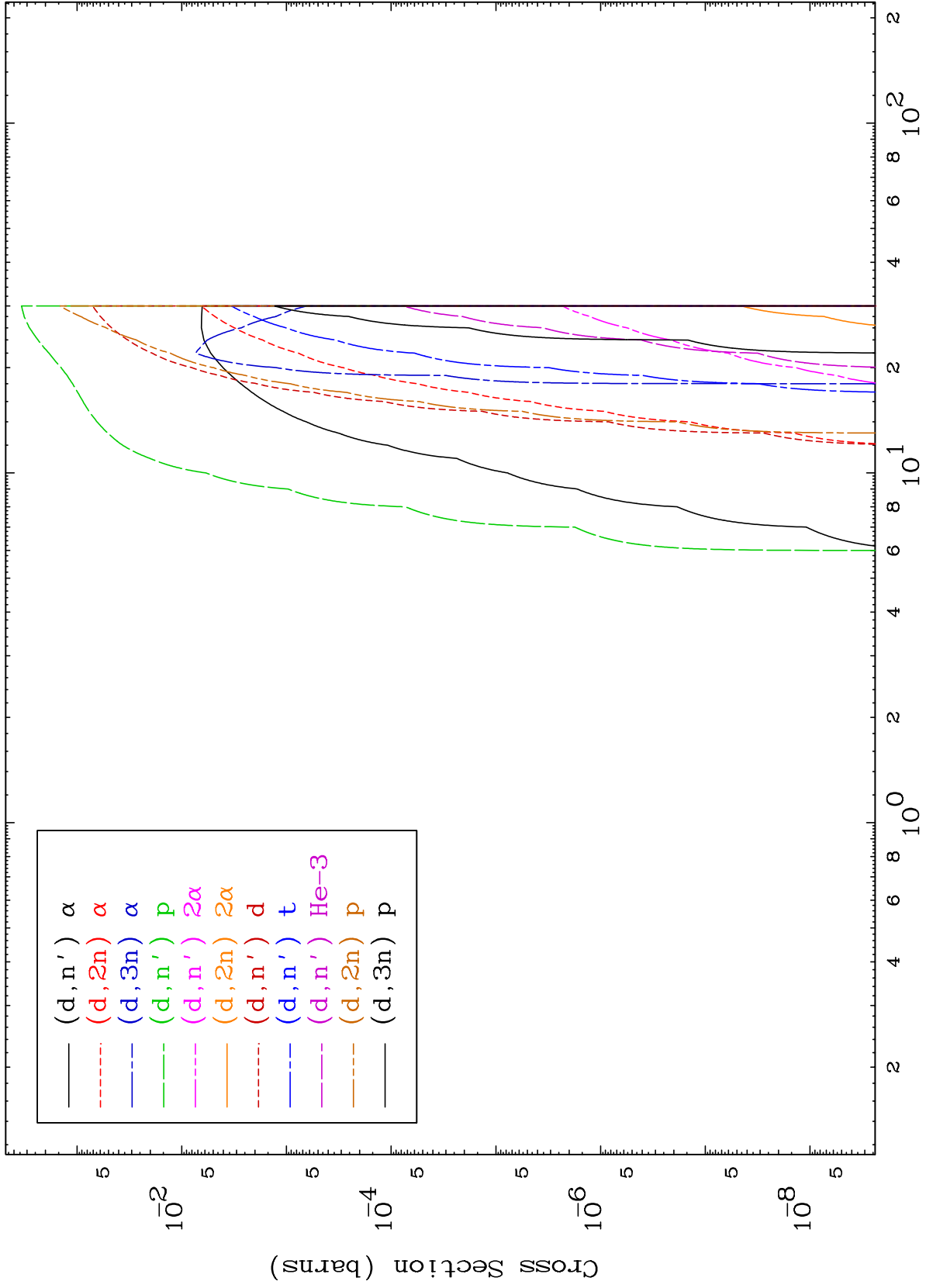
MAT 8619

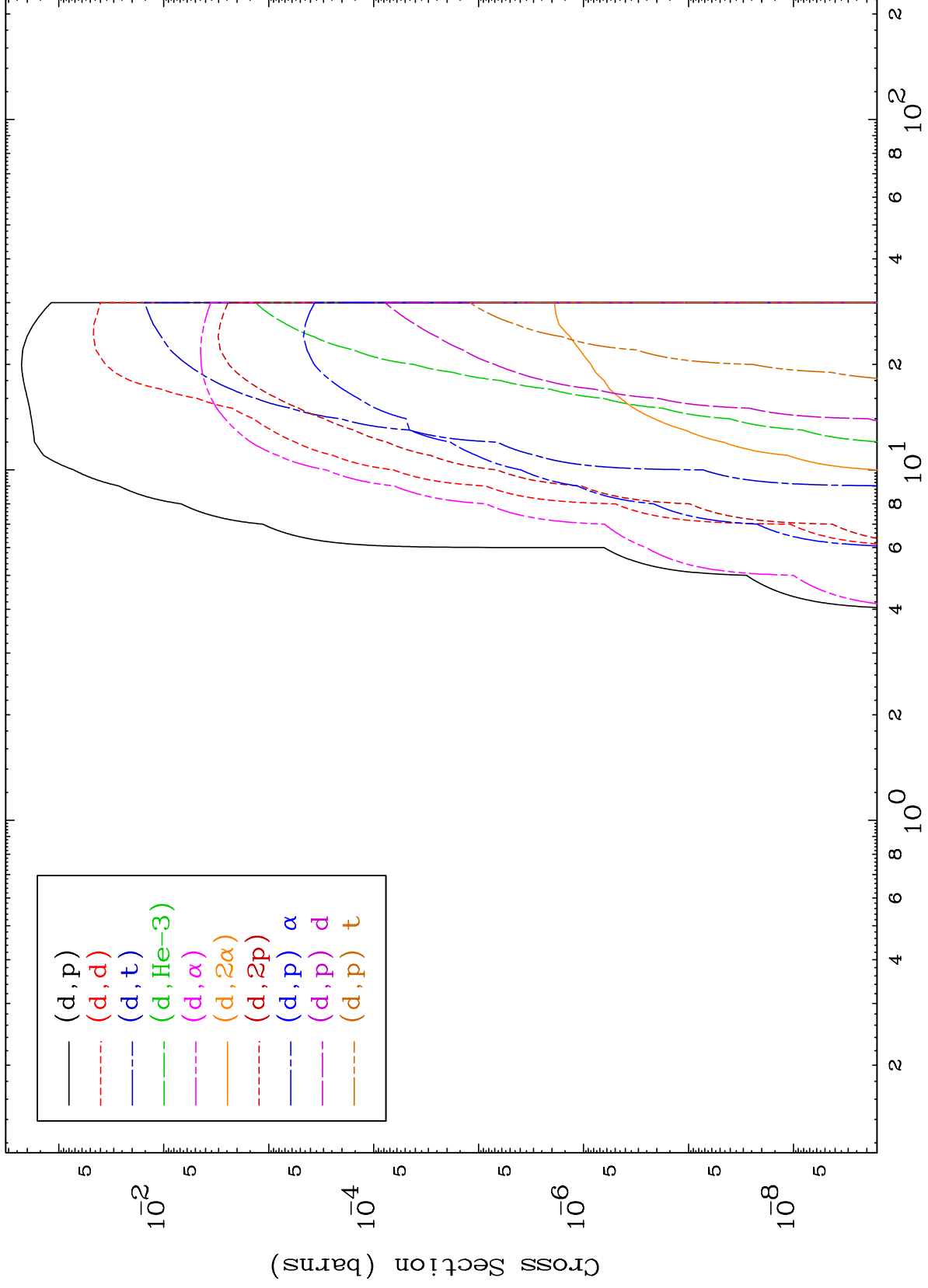
Deuteron Neutron Production
0 Kelvin Cross Sections

86-Rn-209







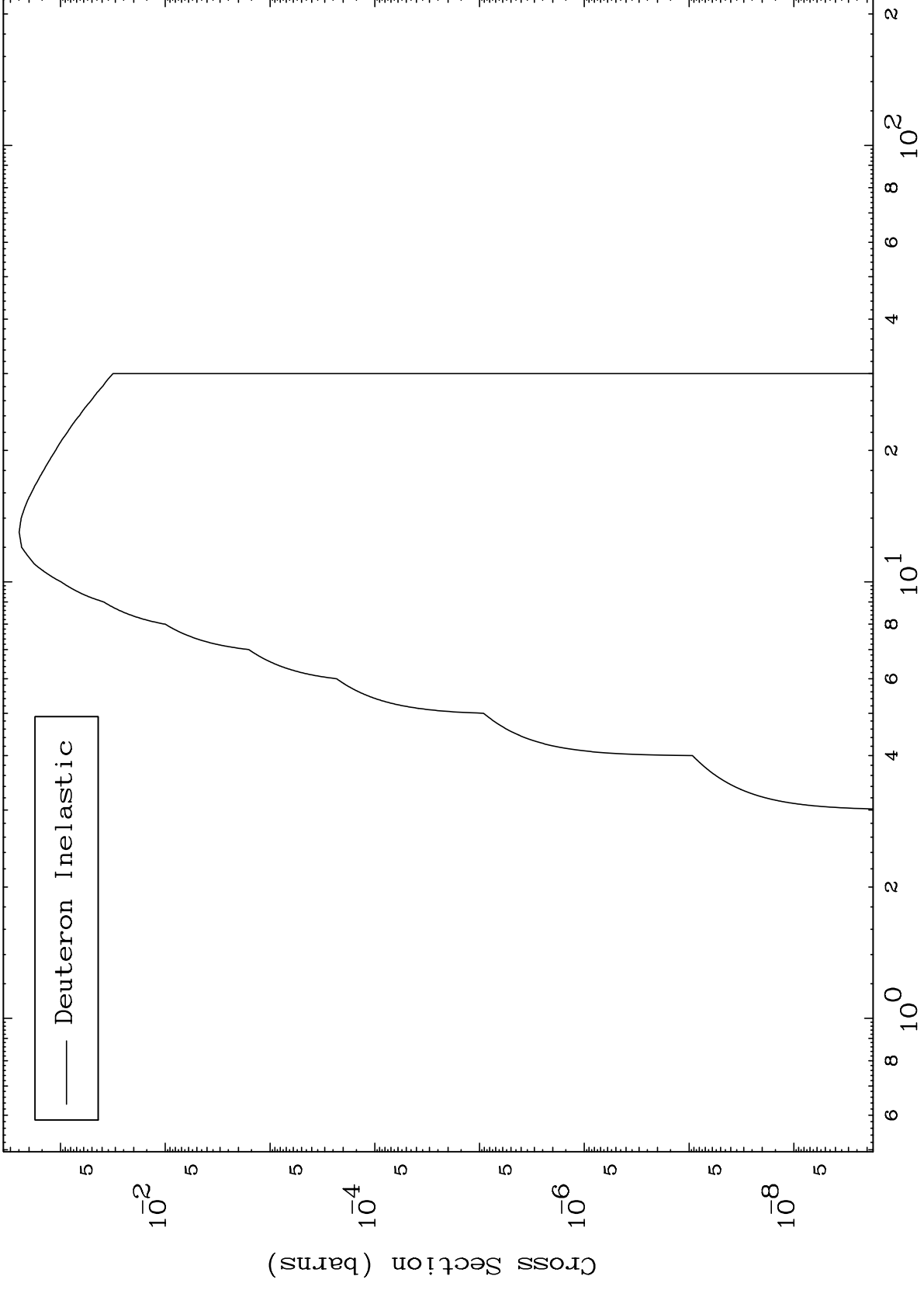


MAT 8619

(d,n') Level

86-Rn-209

0 Kelvin Cross Sections



6

Incident Energy (MeV)

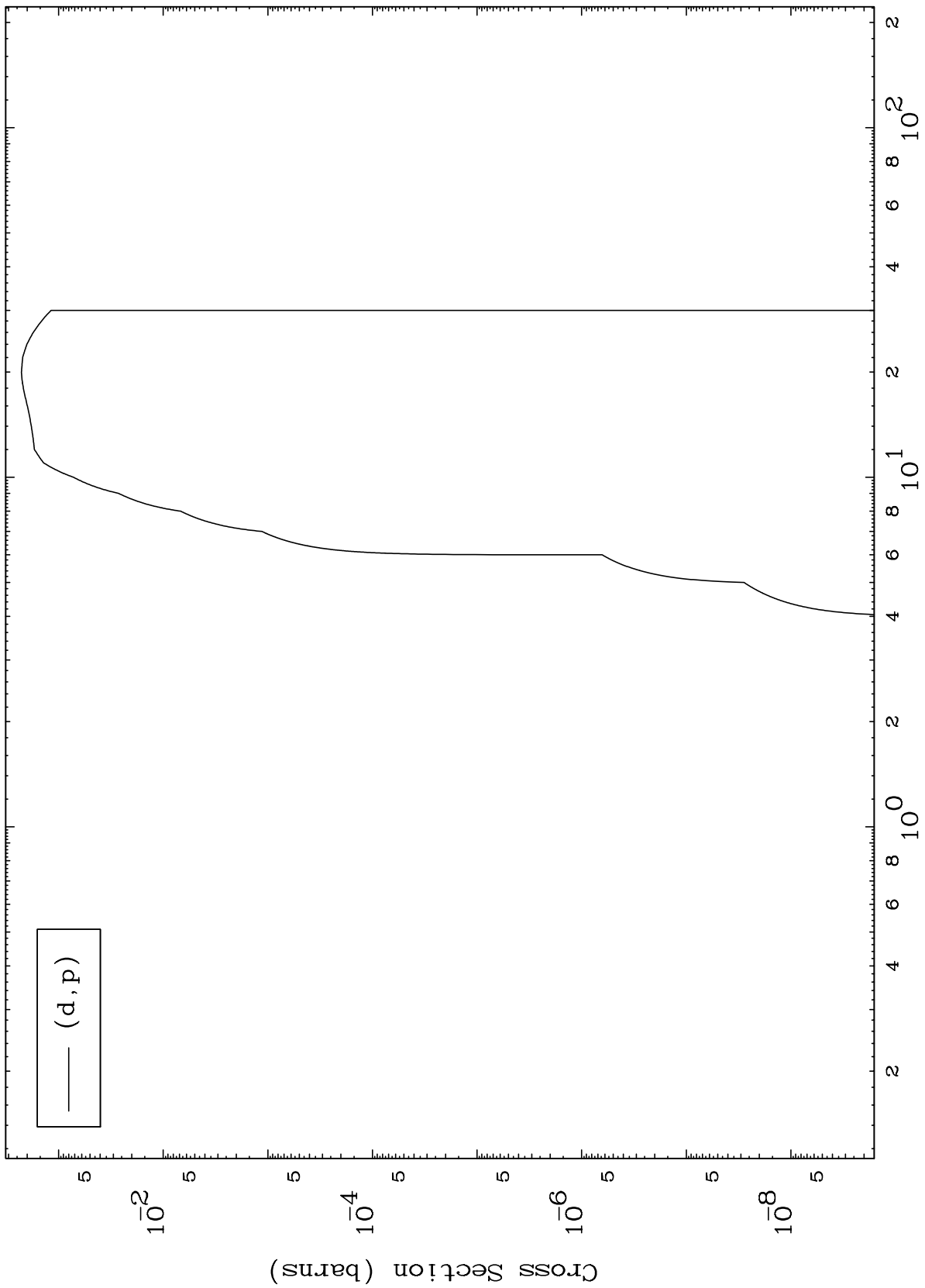
86-Rn-209

MAT 8619

(d,p) Levels

86-Rn-209

0 Kelvin Cross Sections

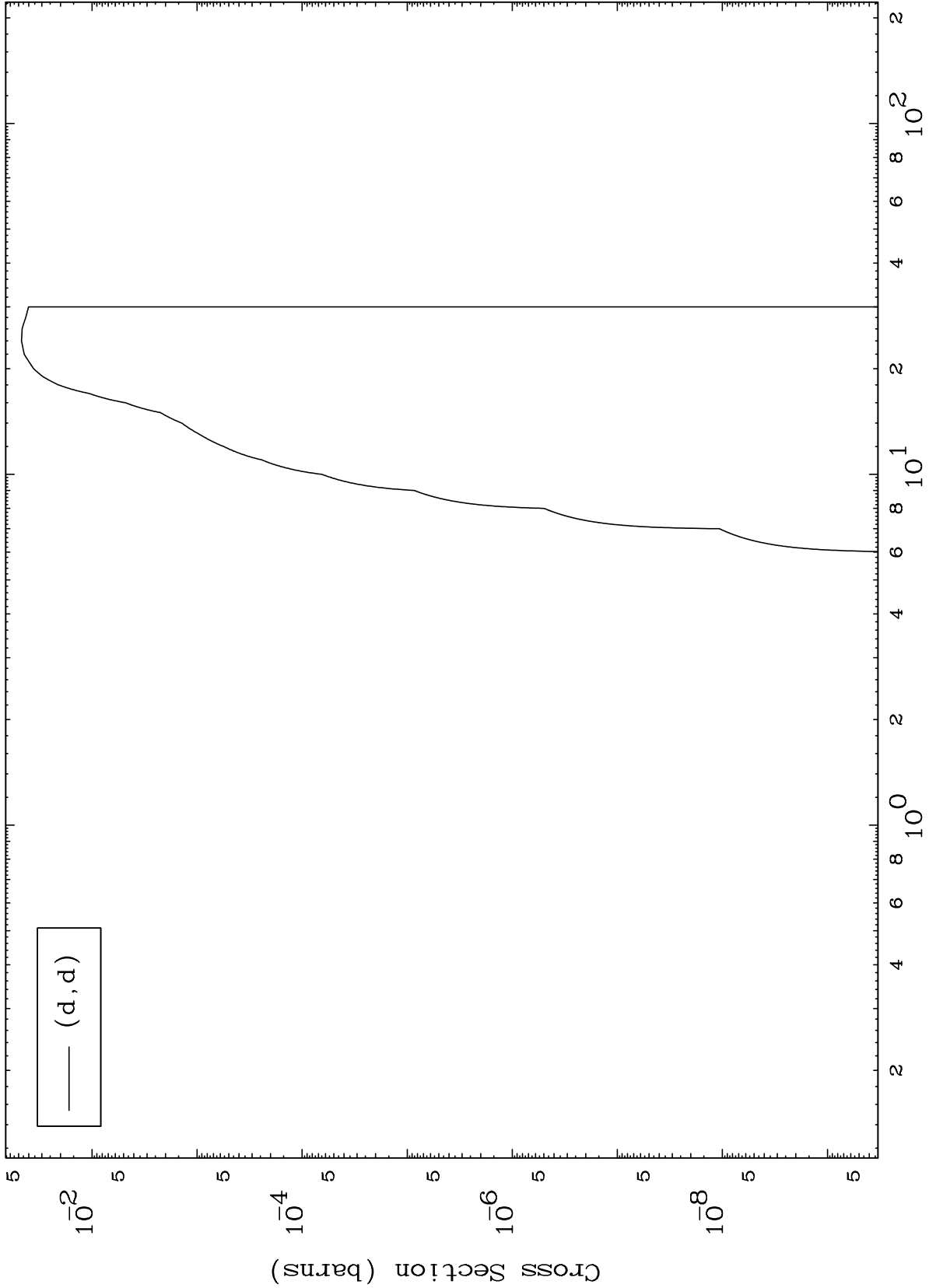


MAT 8619

(d,d) Levels

86-Rn-209

0 Kelvin Cross Sections

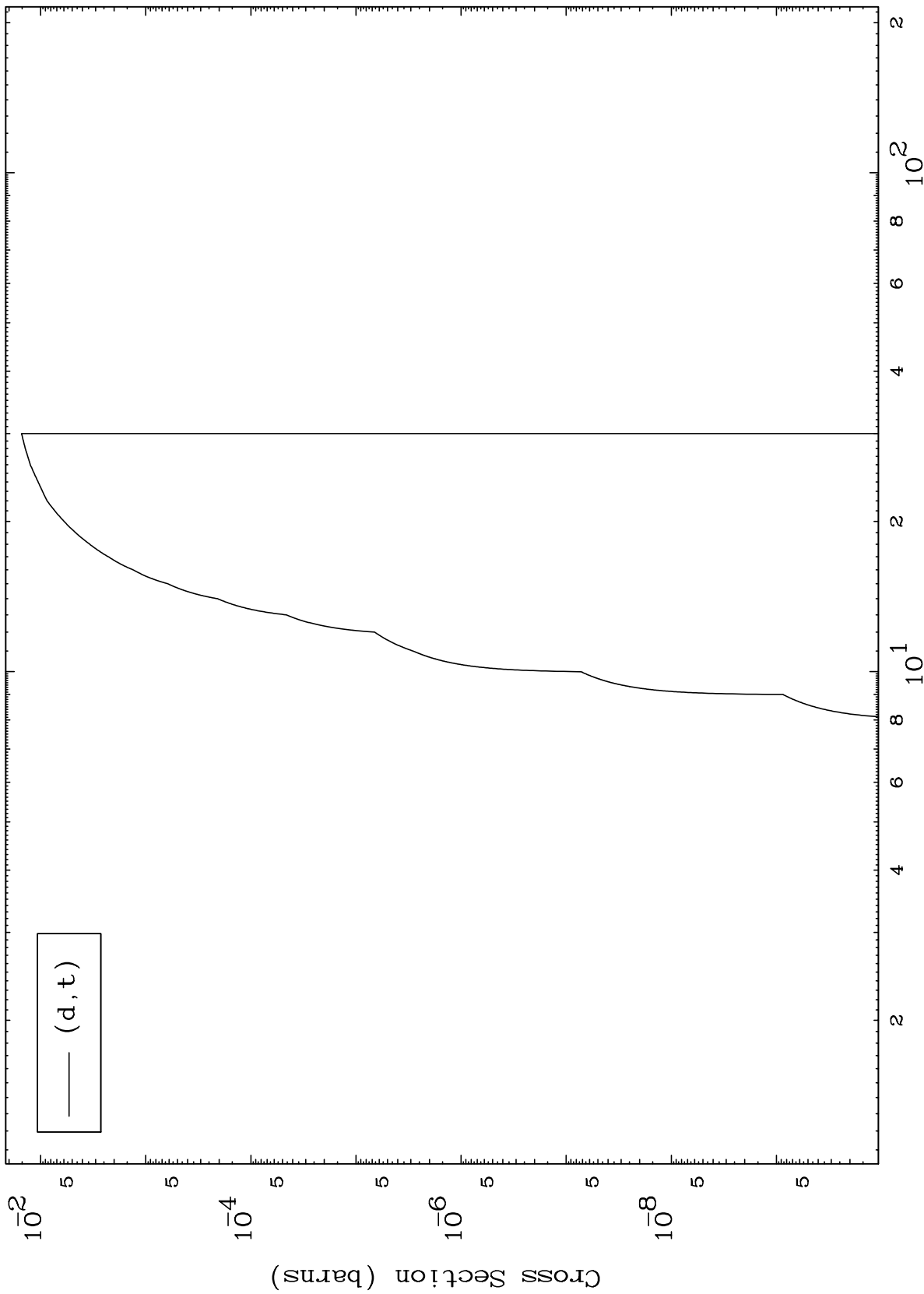


MAT 8619

(d,t) Levels

86-Rn-209

0 Kelvin Cross Sections

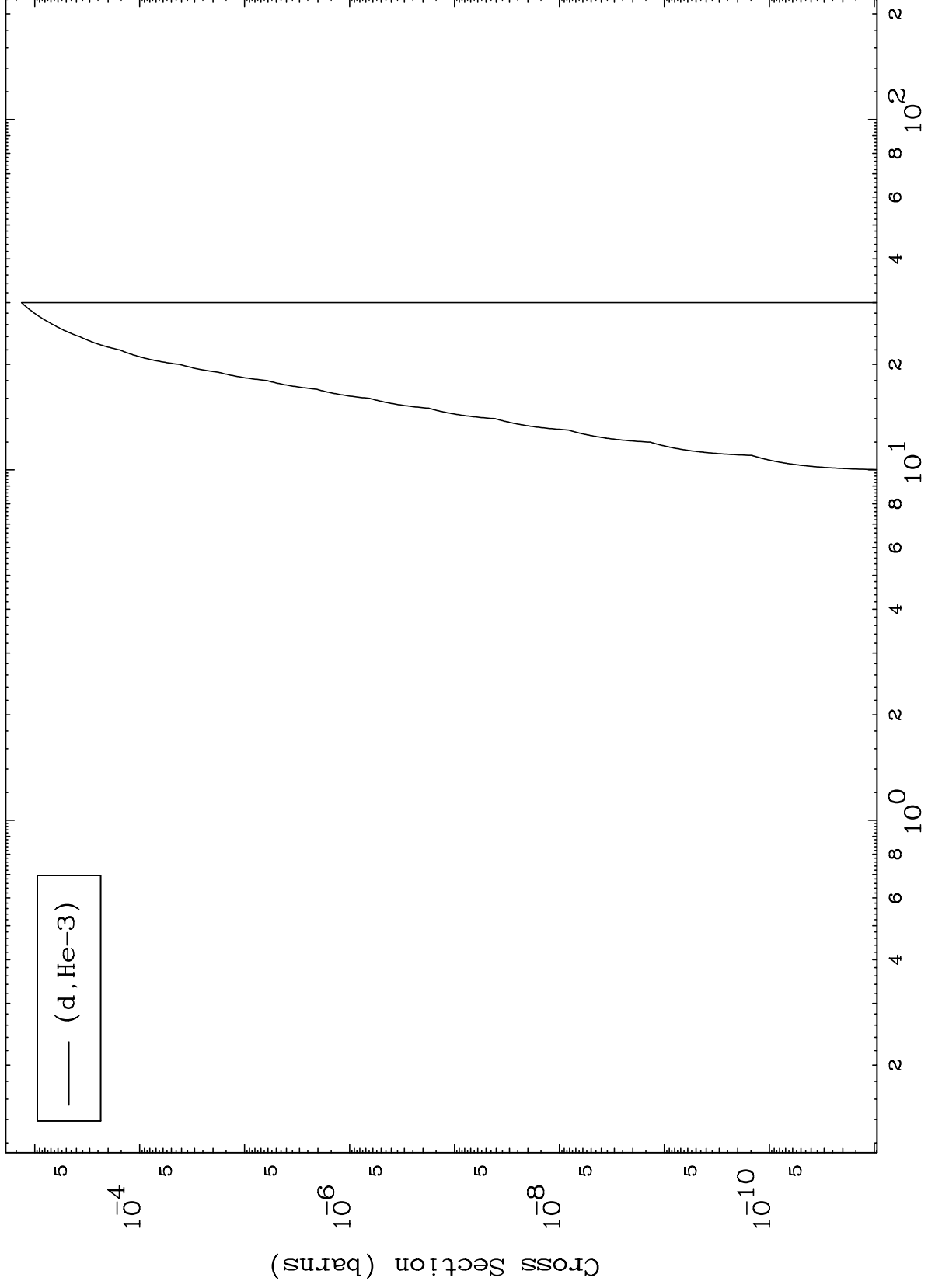


MAT 8619

(d,He3) Levels

86-Rn-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

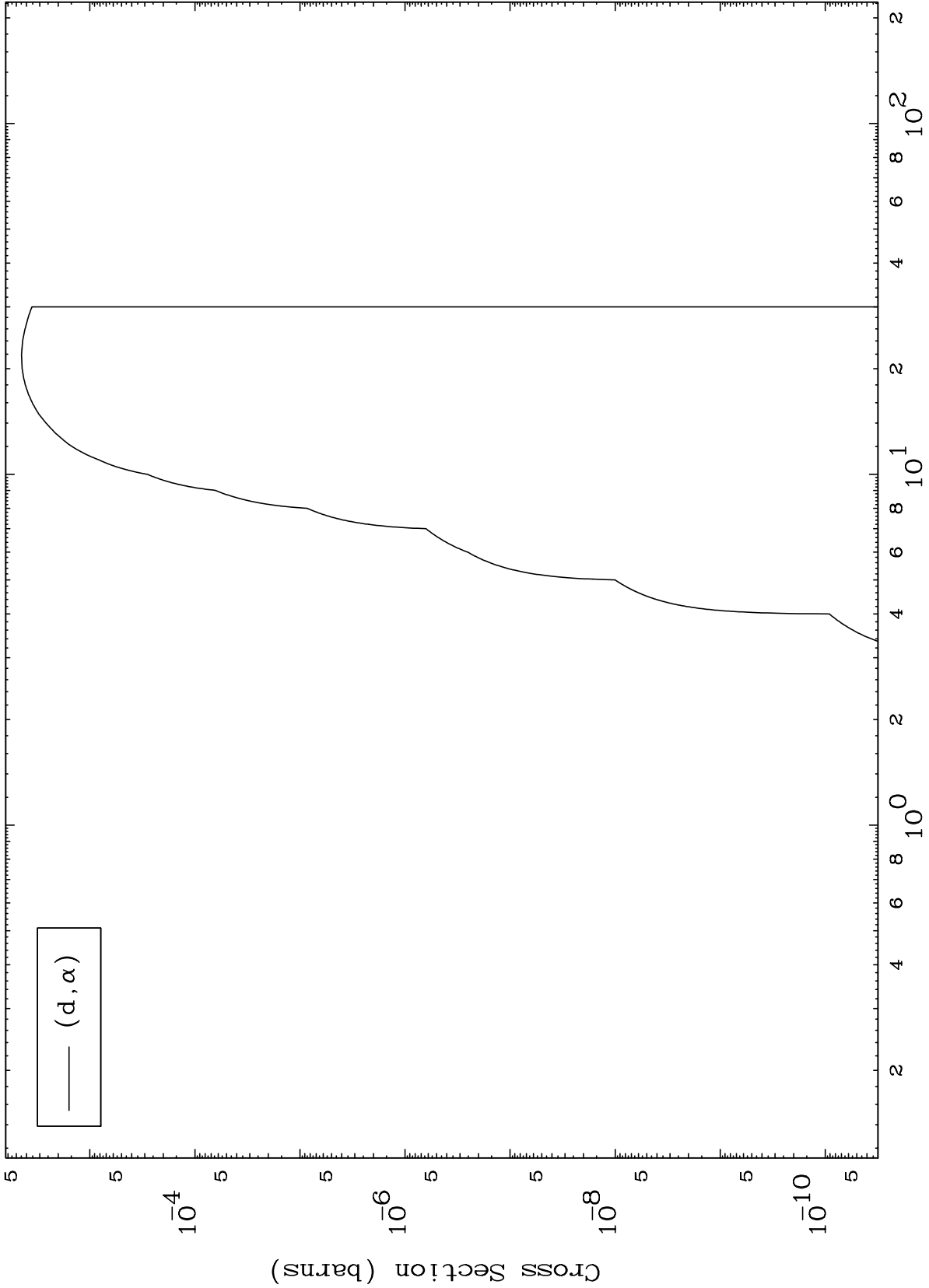
86-Rn-209

MAT 8619

(d, α) Levels

86-Rn-209

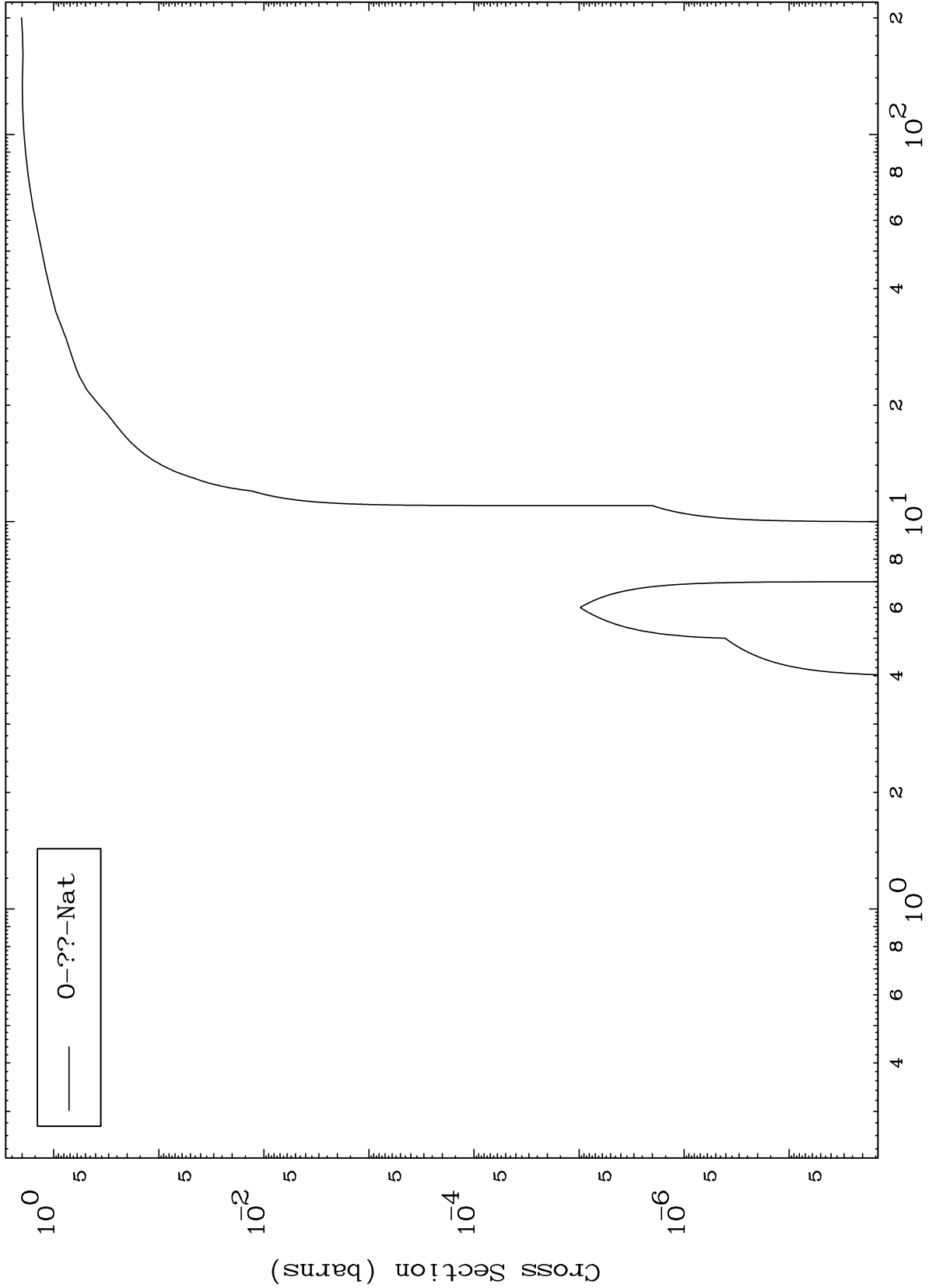
0 Kelvin Cross Sections



MAT 8619

86-Rn-209

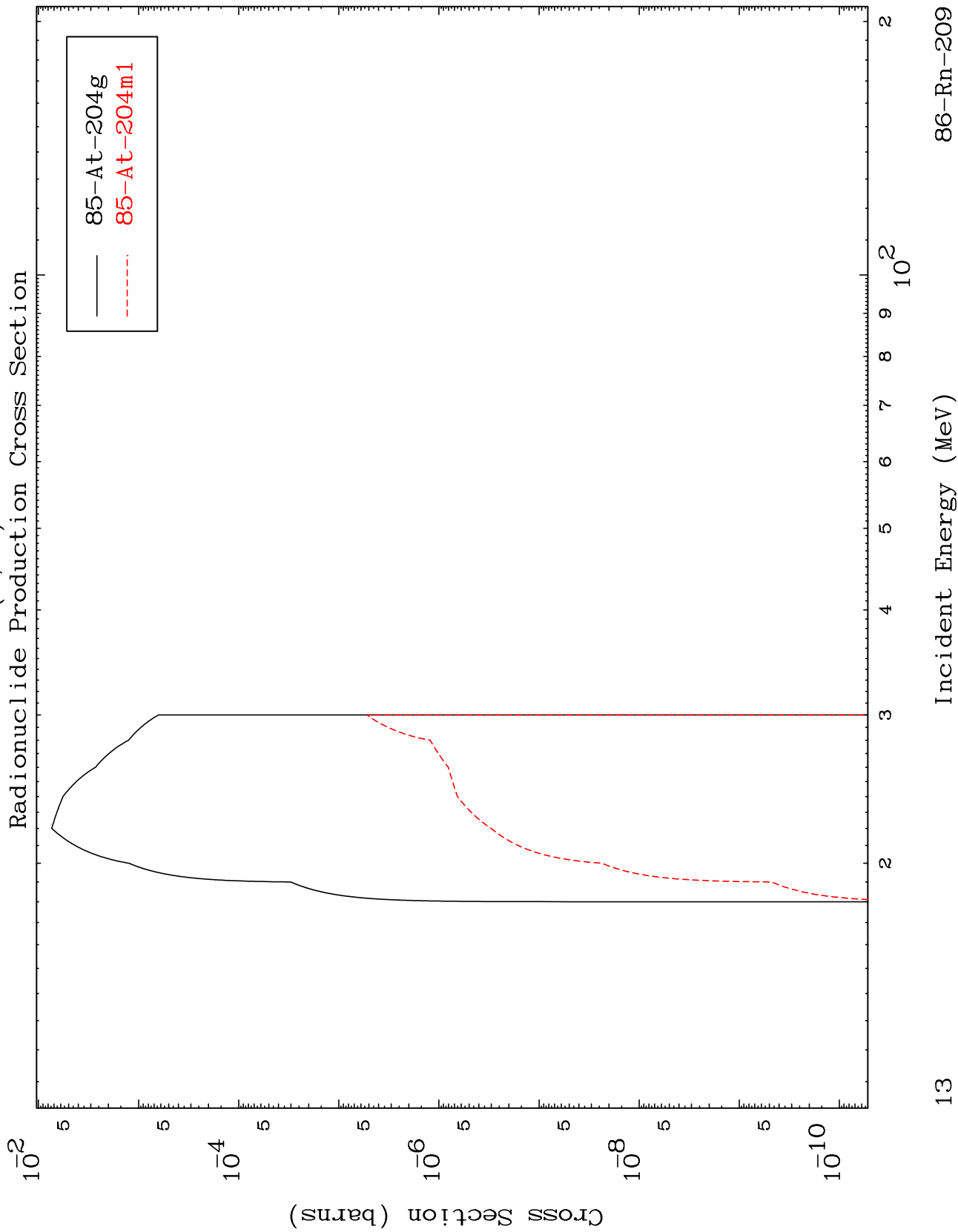
Deuteron Fission
Radionuclide Production Cross Section



MAT 8619

(d,3n) α

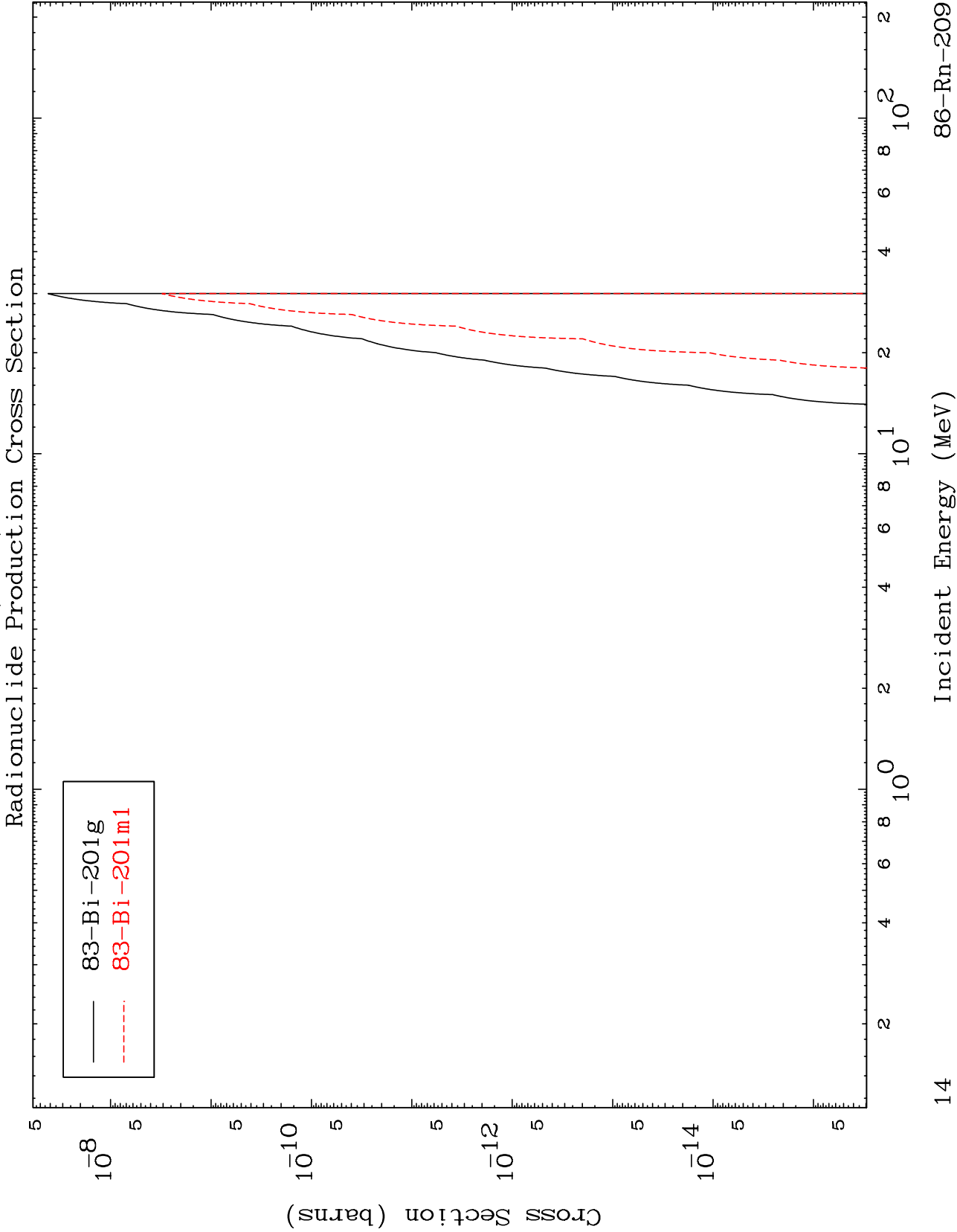
86-Rn-209



MAT 8619

(d,2n) 2 α

86-Rn-209



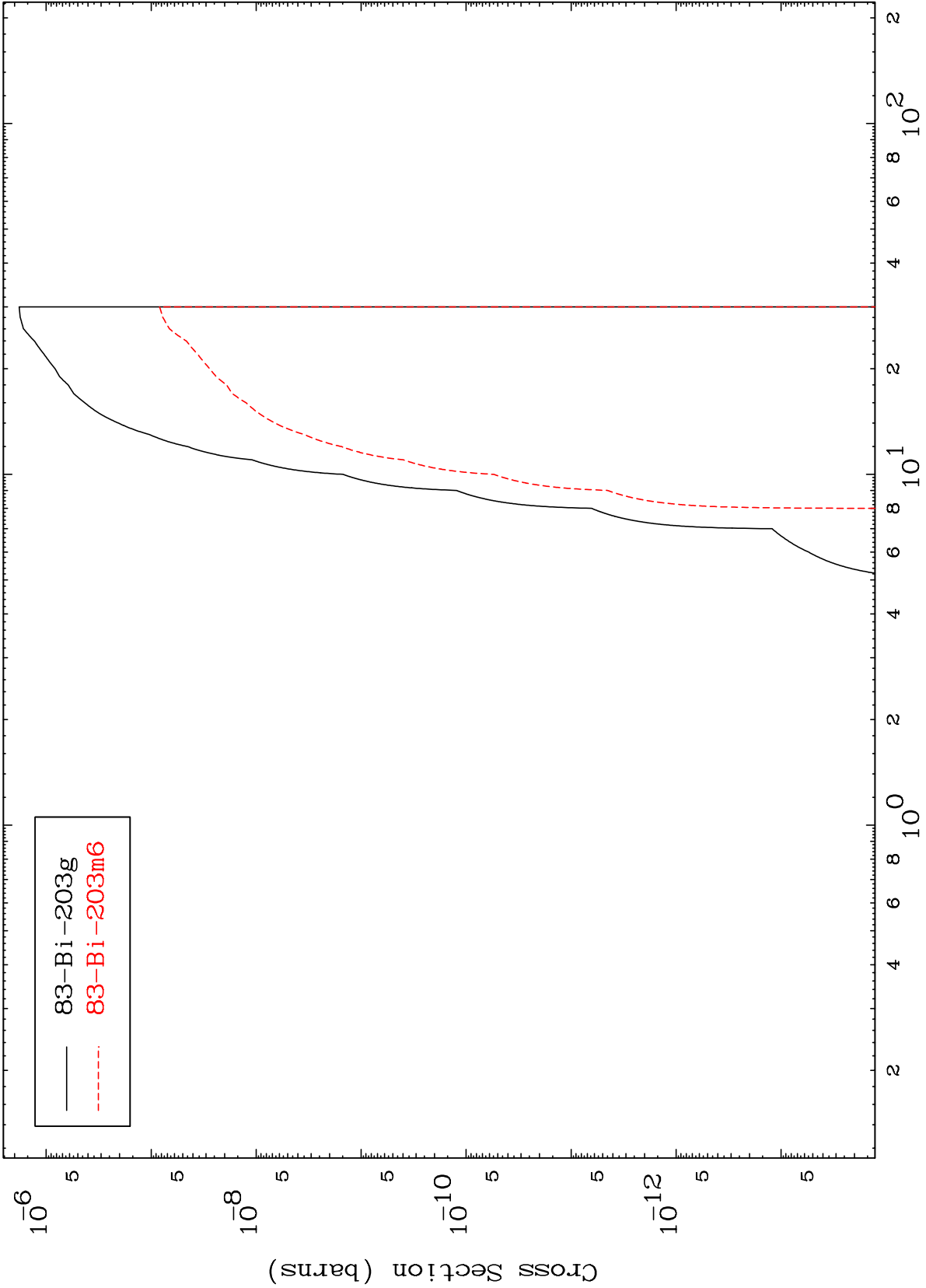
83-Bi-201g
83-Bi-201m1

MAT 8619

(d,2α)

86-Rn-209

Radionuclide Production Cross Section



83-Bi-203g
83-Bi-203m6

15

Incident Energy (MeV)

86-Rn-209