

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

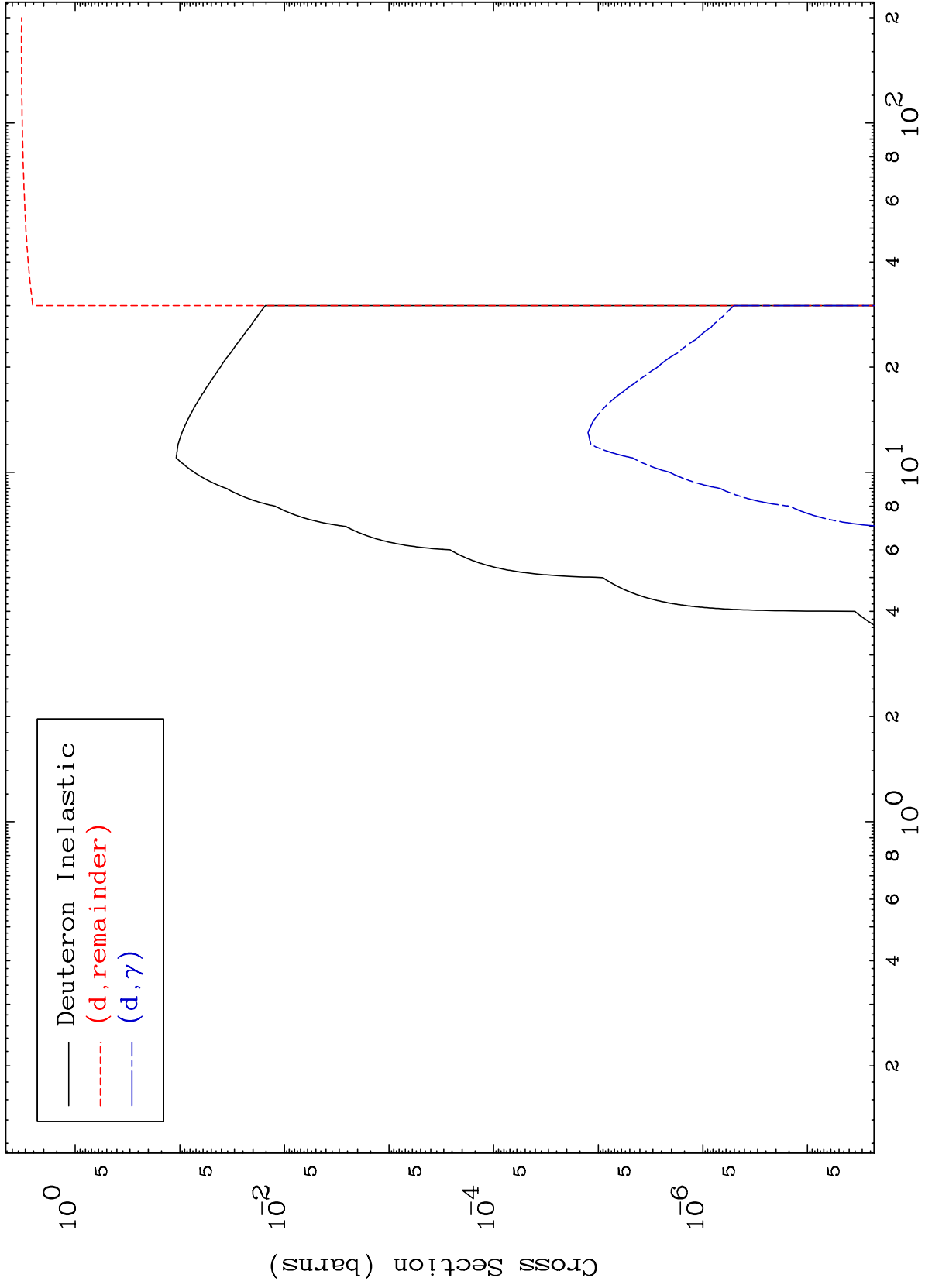
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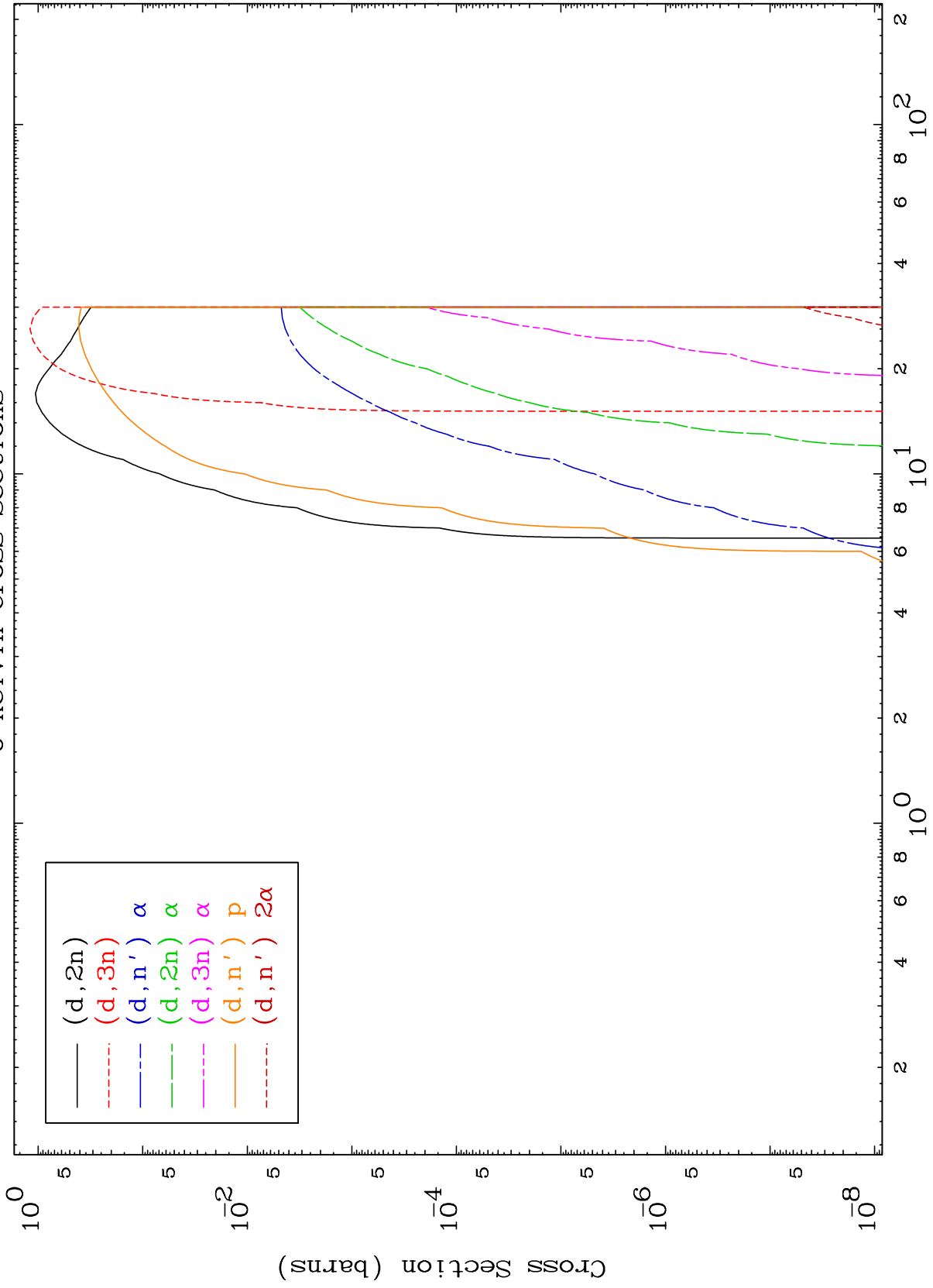
Press Mouse Button to Start

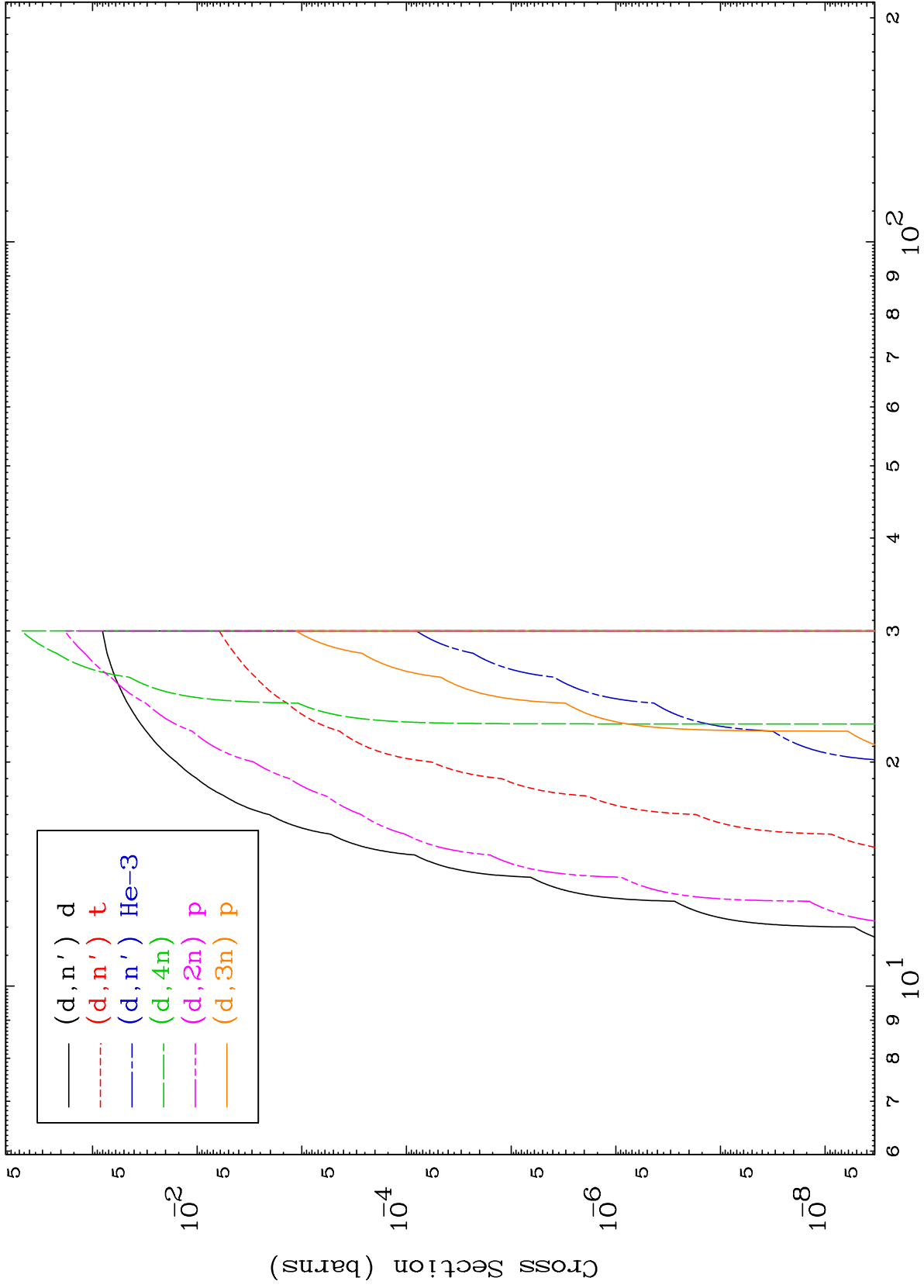


MAT 8434

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-209

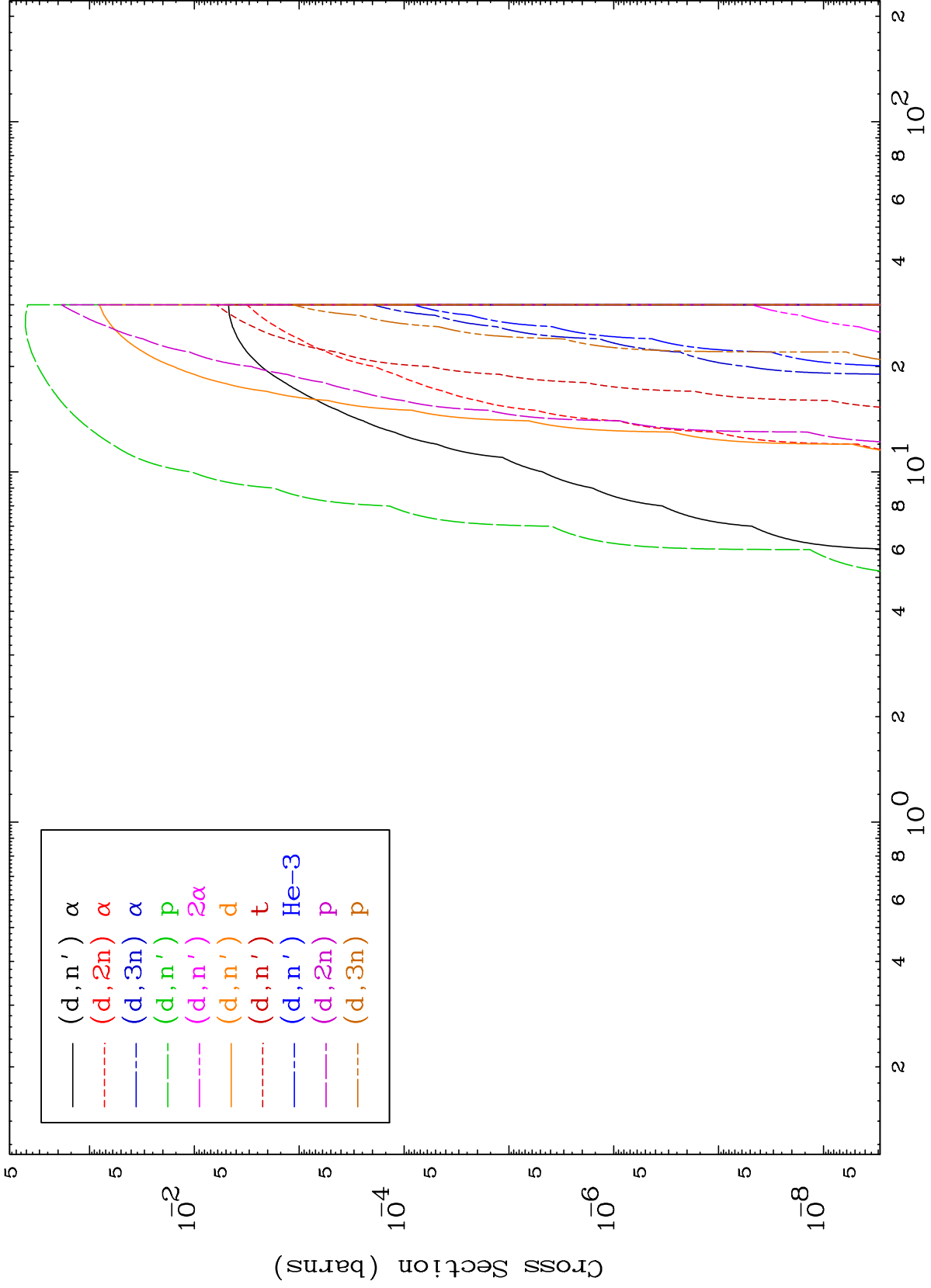


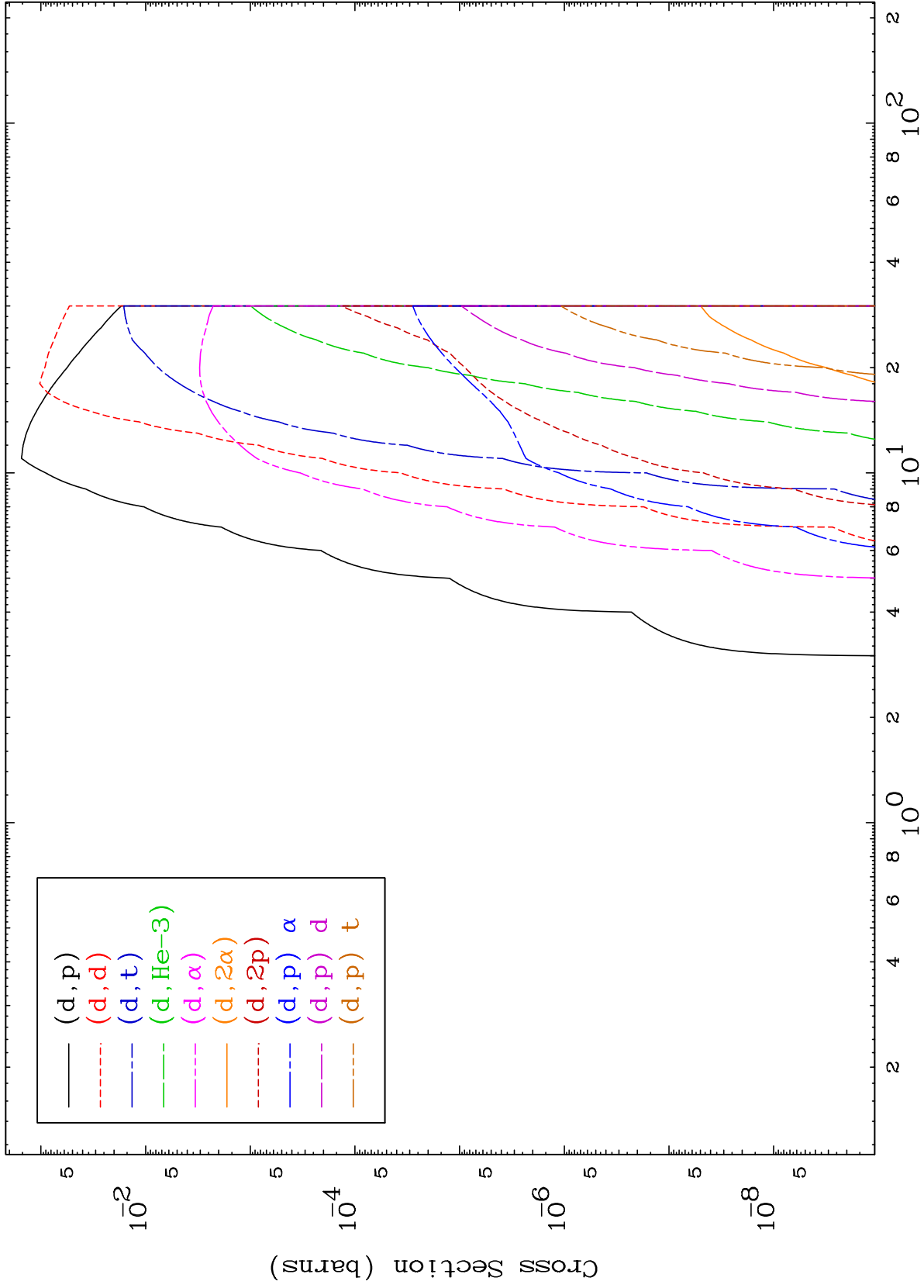


MAT 8434

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-209



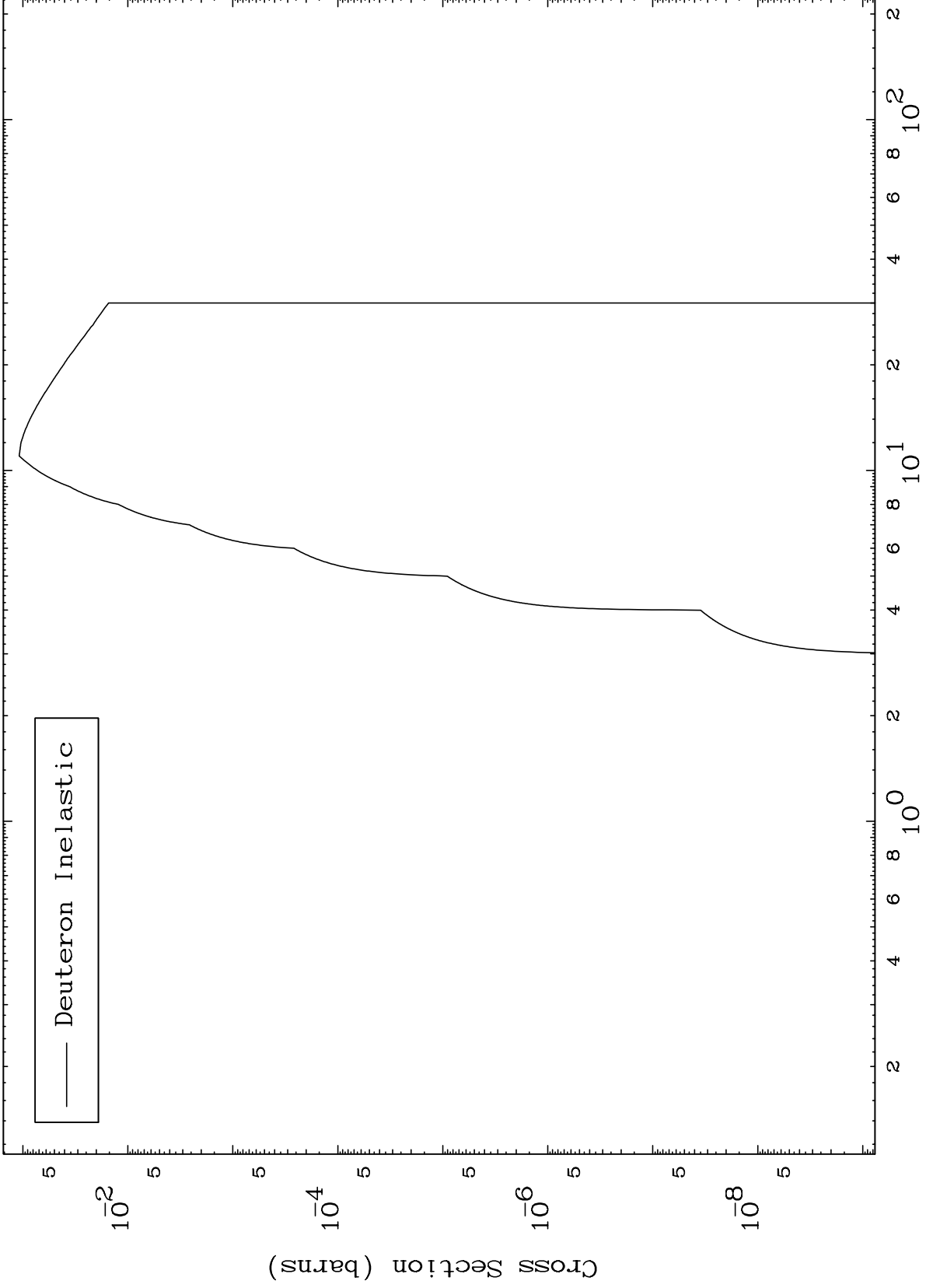


MAT 8434

(d,n') Level

84-Po-209

0 Kelvin Cross Sections



6

Incident Energy (MeV)

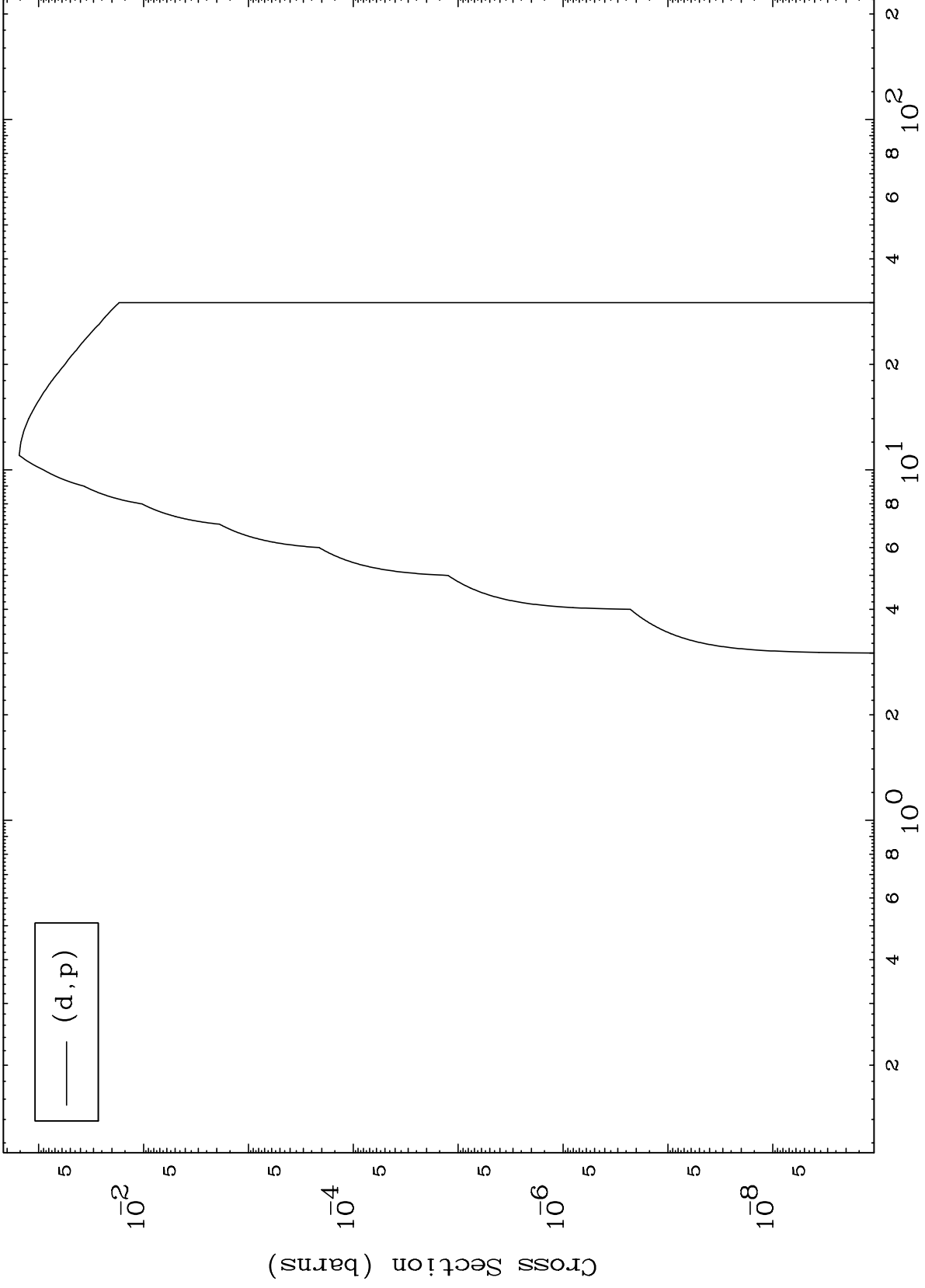
84-Po-209

MAT 8434

(d,p) Levels

84-Po-209

0 Kelvin Cross Sections



7

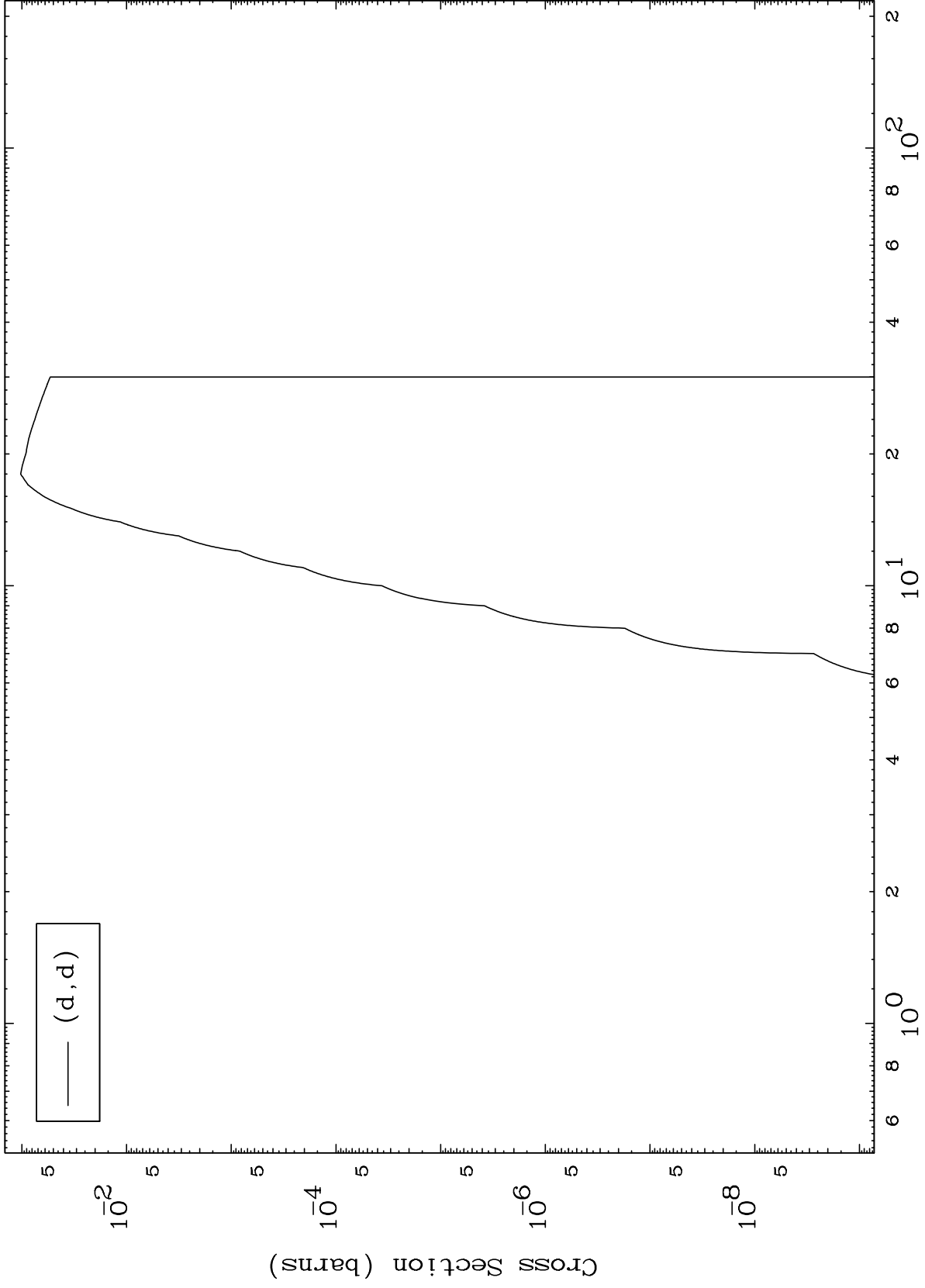
Incident Energy (MeV)

84-Po-209

MAT 8434

(d,d) Levels
0 Kelvin Cross Sections

84-Po-209



8

Incident Energy (MeV)

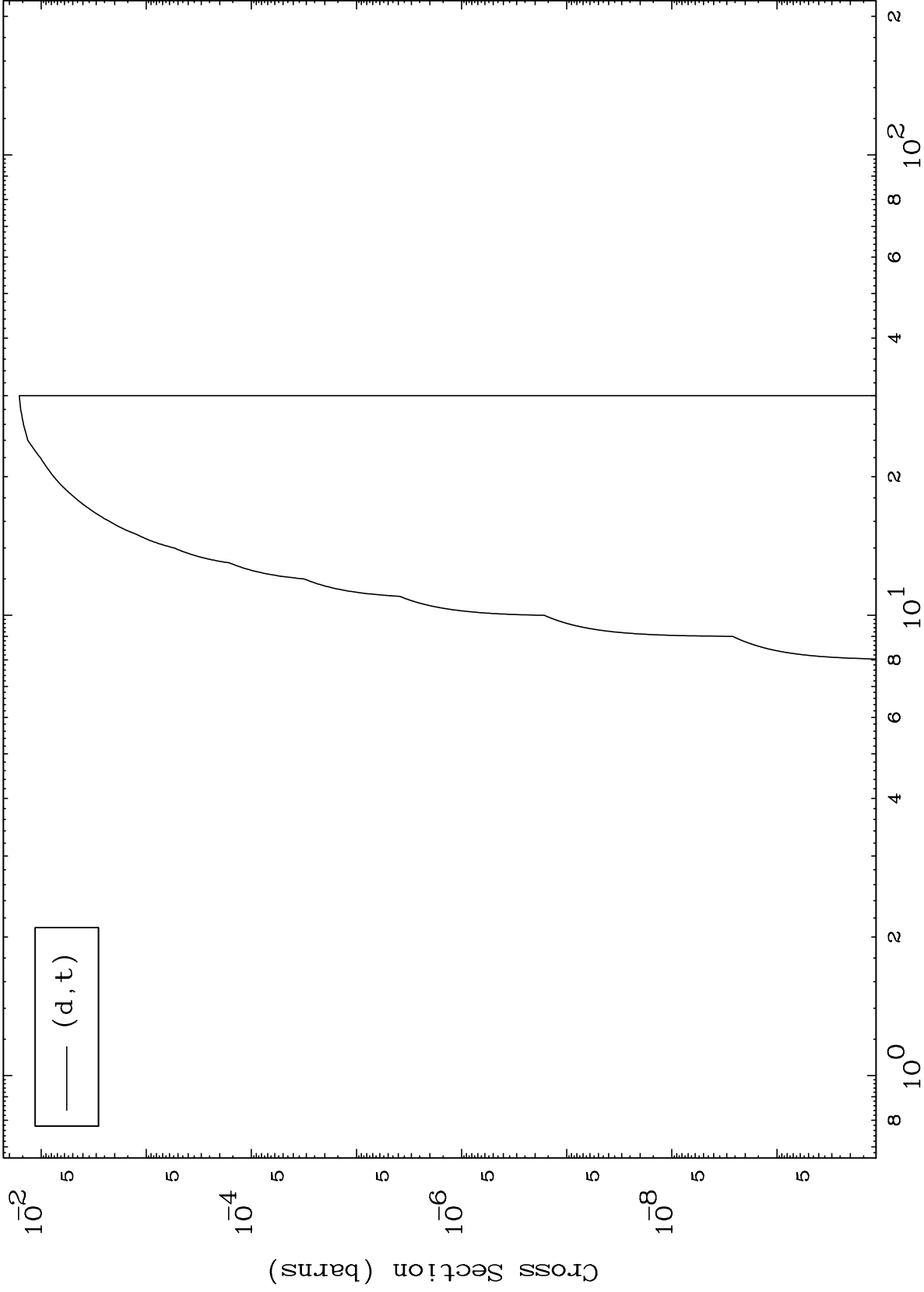
84-Po-209

MAT 8434

(d,t) Levels

84-Po-209

0 Kelvin Cross Sections



9

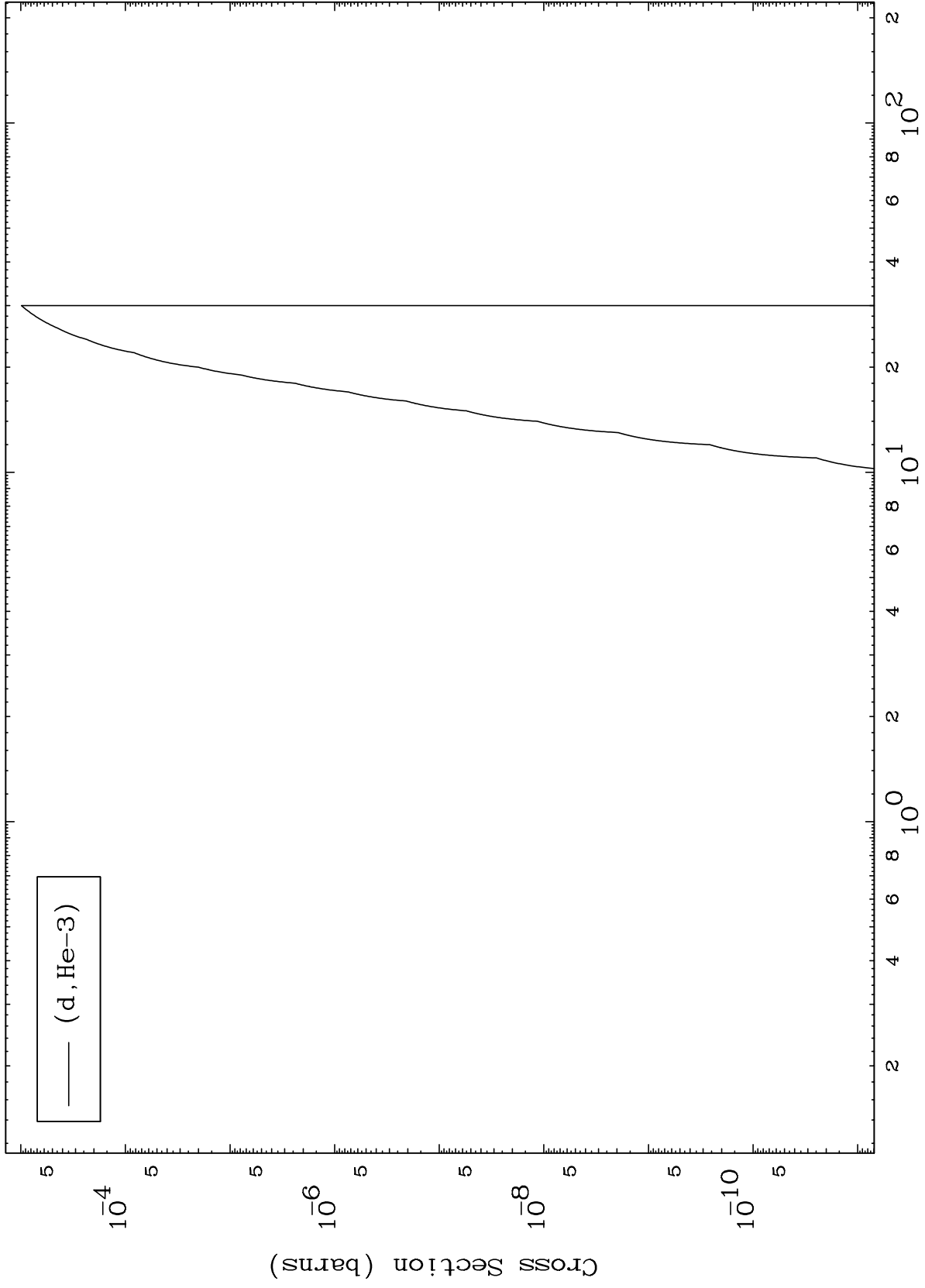
Incident Energy (MeV)

84-Po-209

MAT 8434

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-209



10

Incident Energy (MeV)

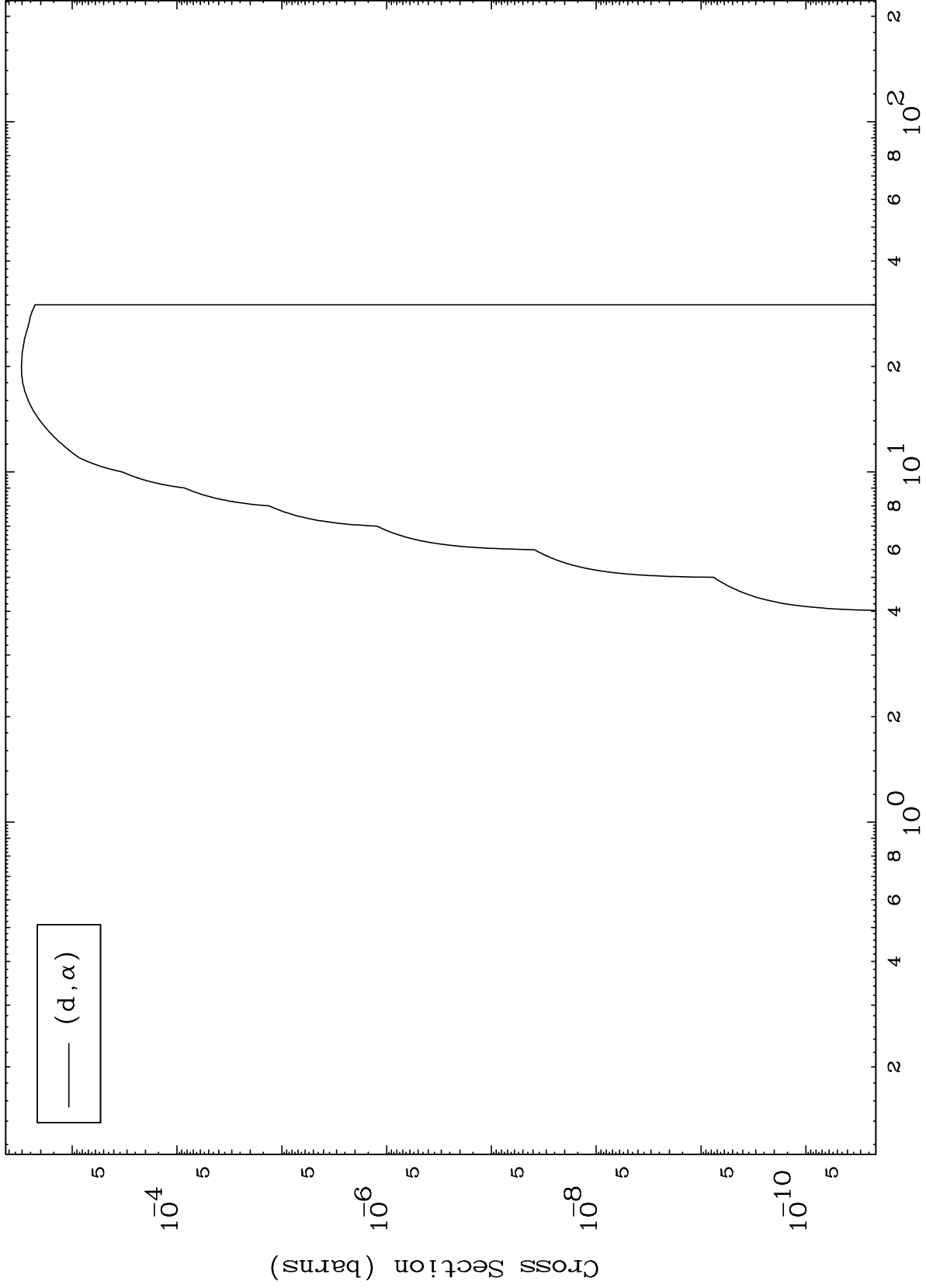
84-Po-209

MAT 8434

(d, α) Levels

84-Po-209

0 Kelvin Cross Sections



11

Incident Energy (MeV)

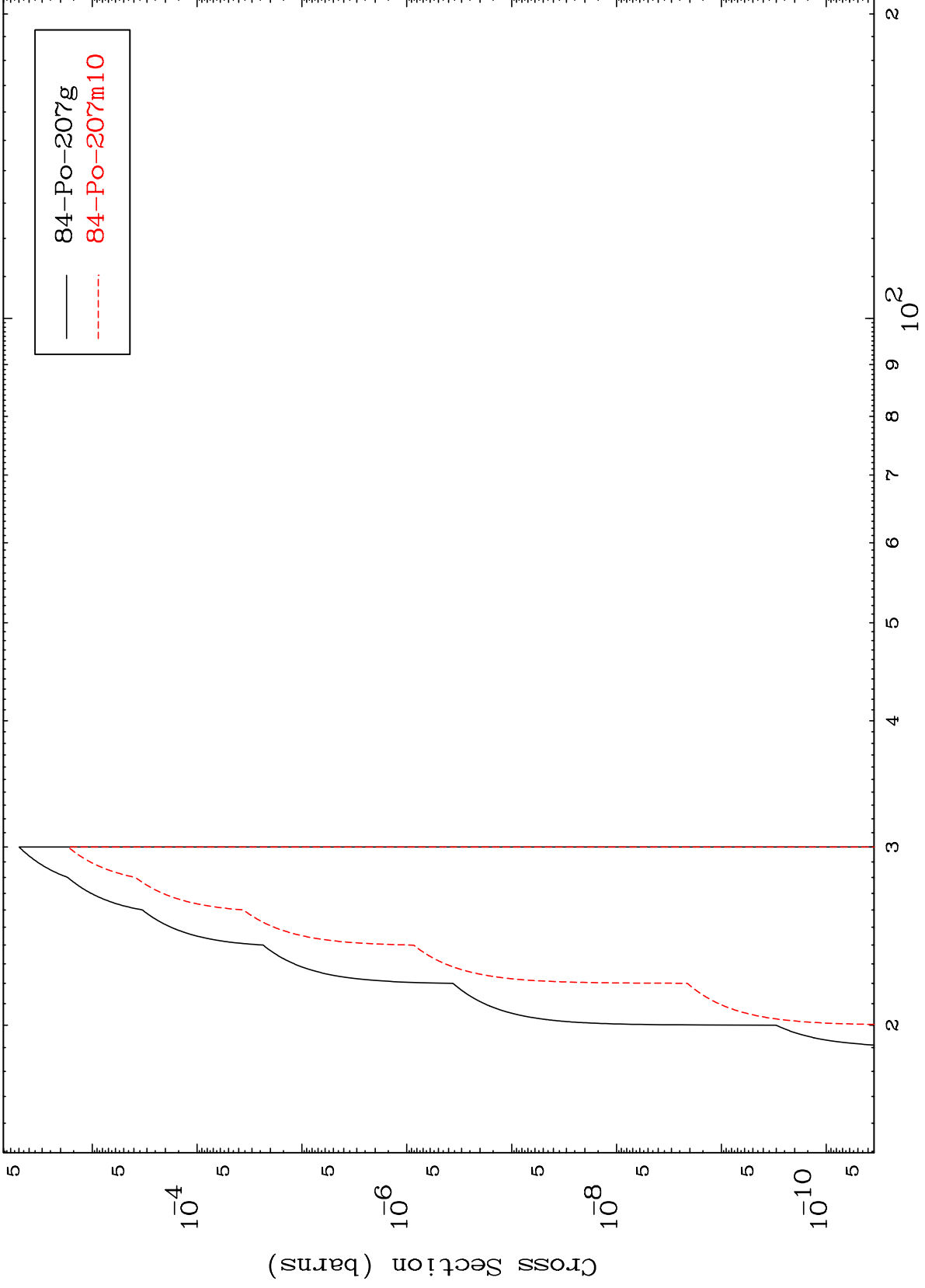
84-Po-209

MAT 8434

(d,2n) d

84-Po-209

Radionuclide Production Cross Section



12

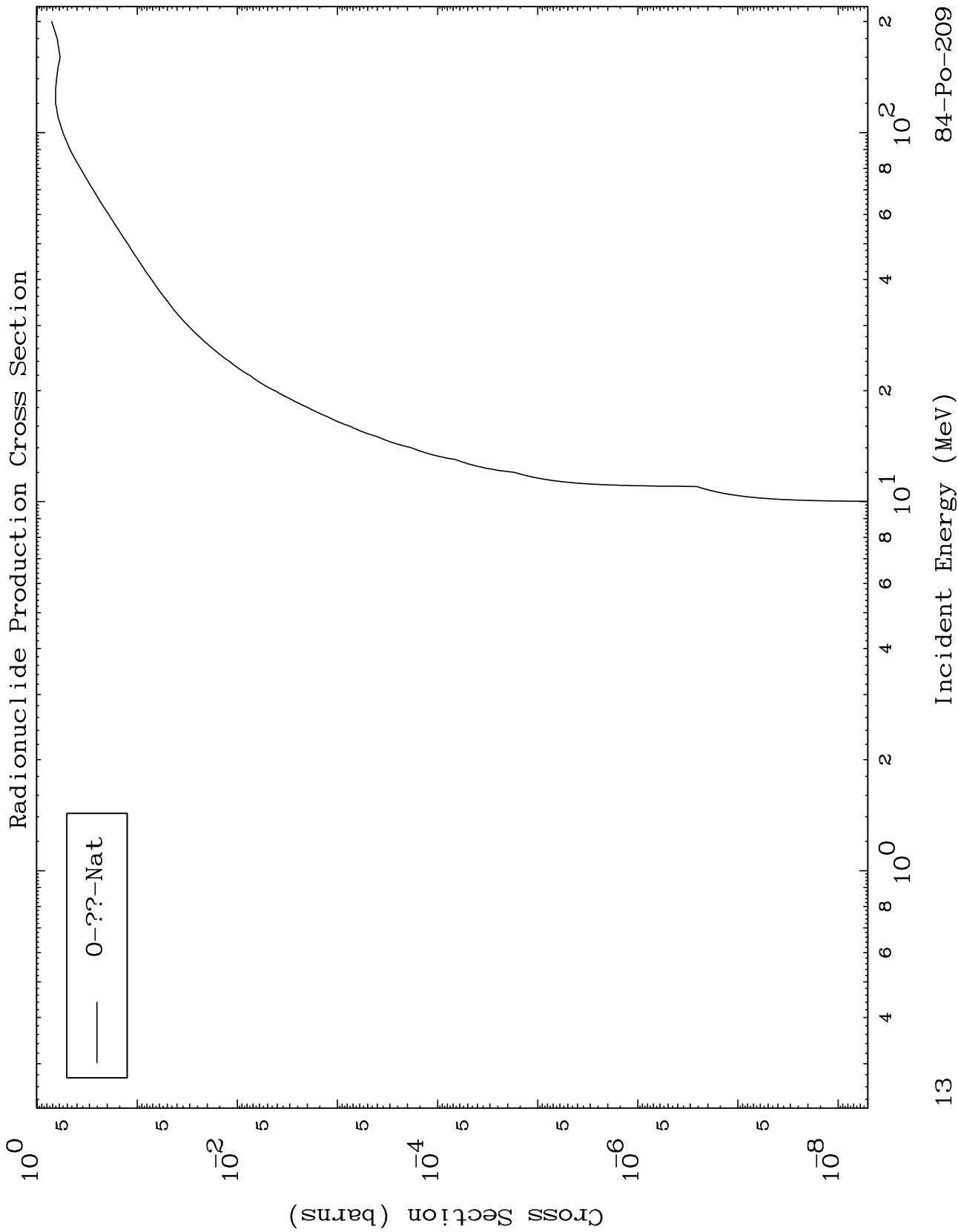
Incident Energy (MeV)

84-Po-209

MAT 8434

Deuteron Fission

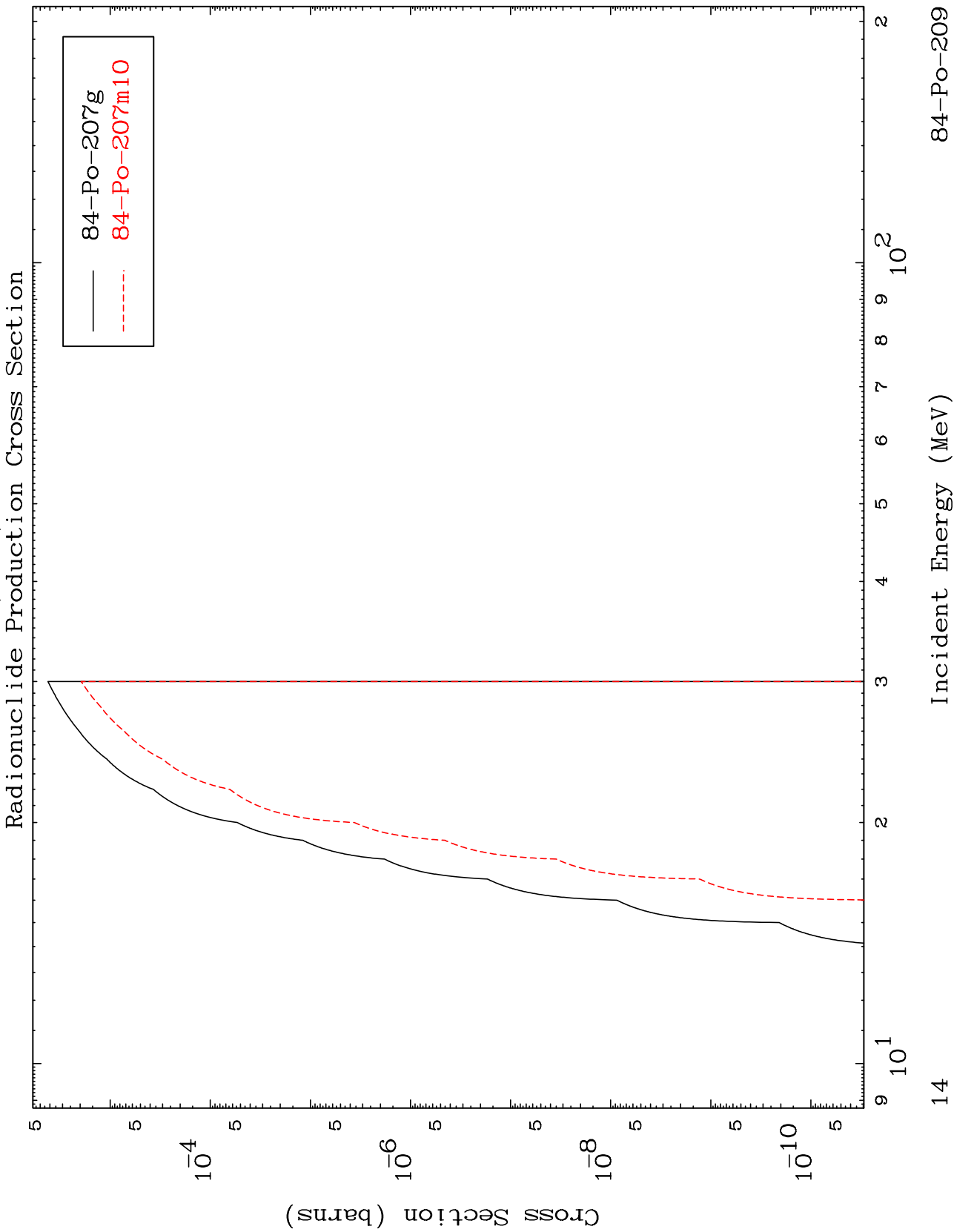
84-Po-209



MAT 8434

(d,n') t

84-Po-209

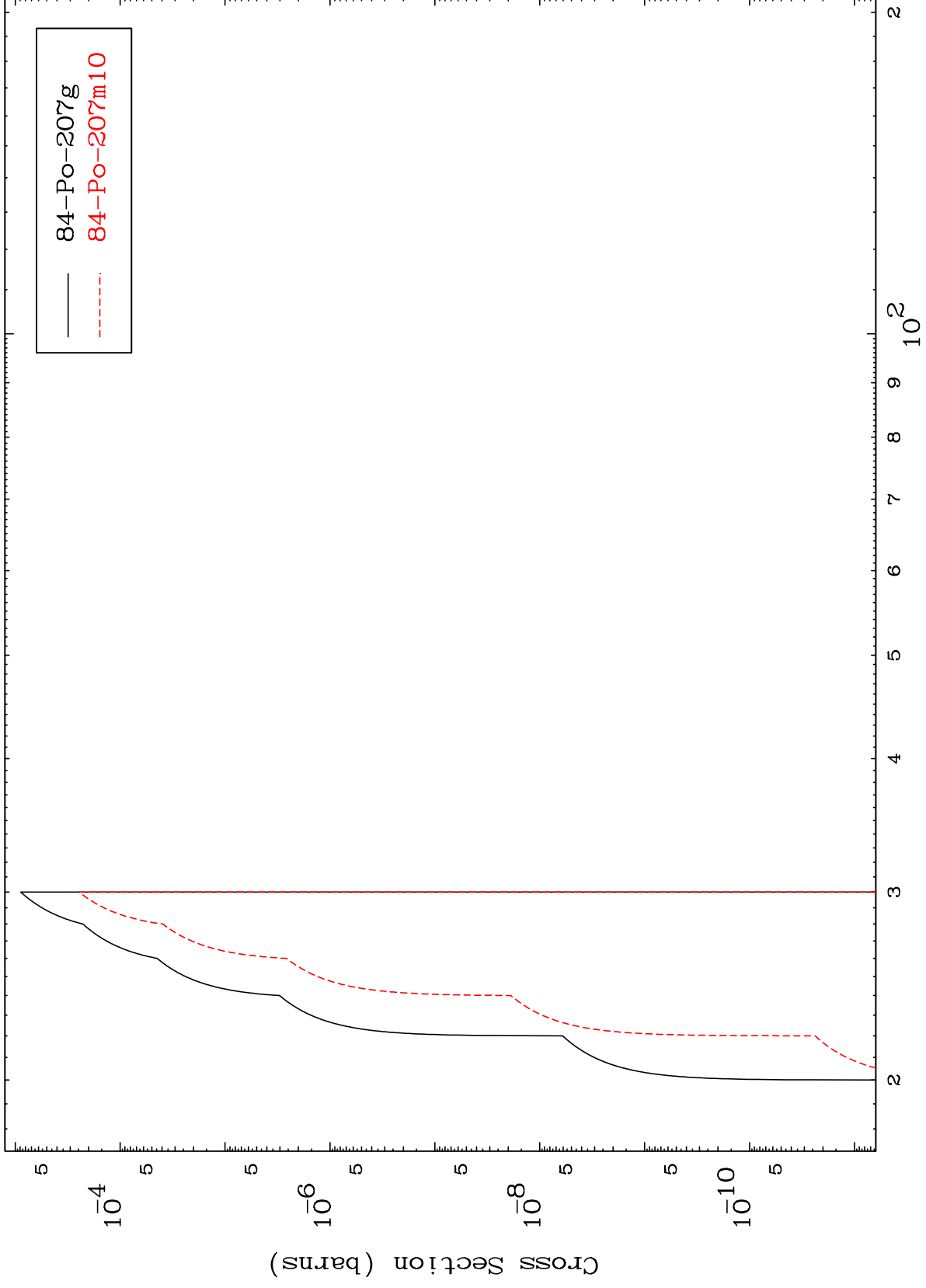


MAT 8434

(d,3n) p

84-Po-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-209