

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

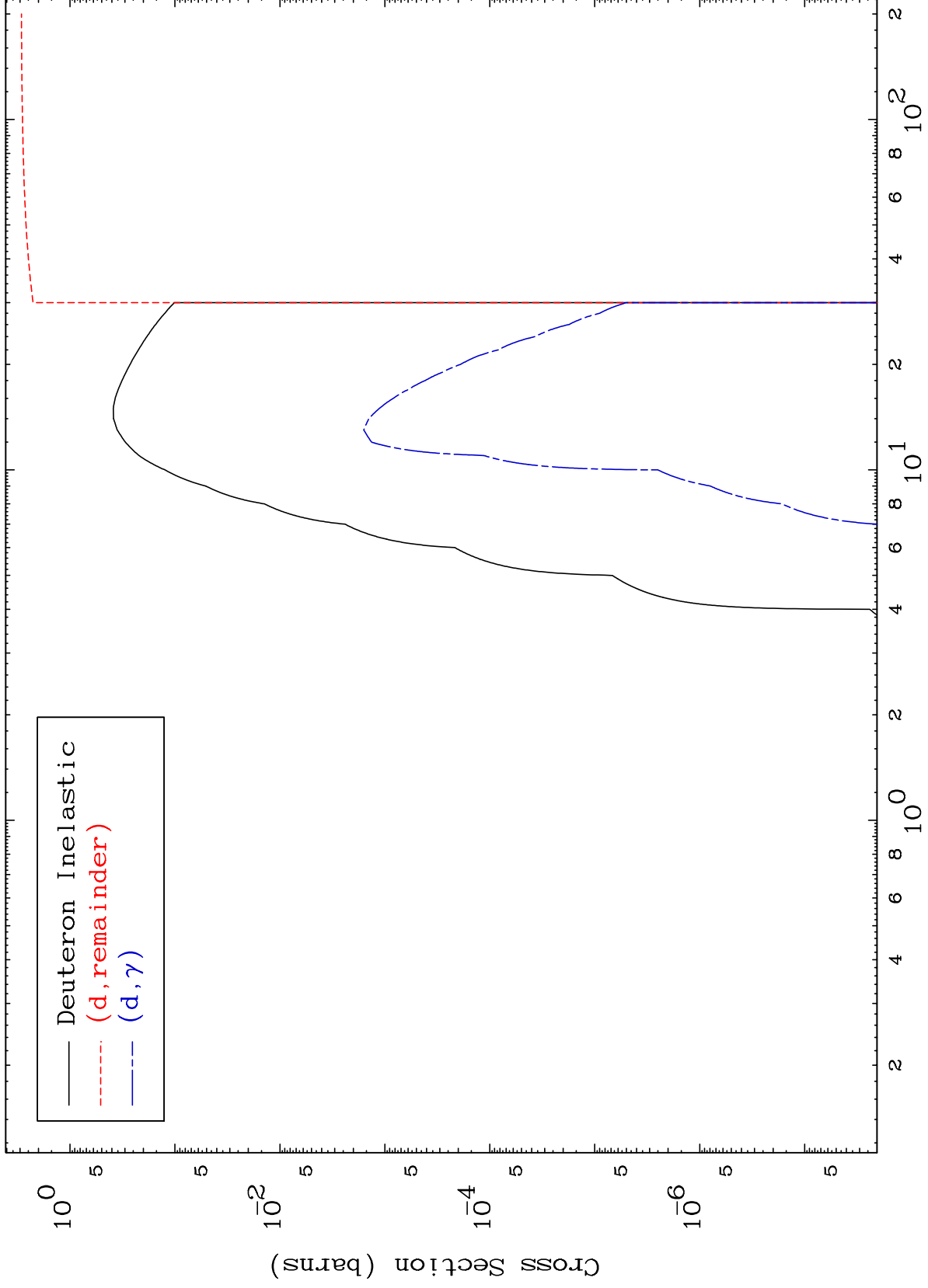
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

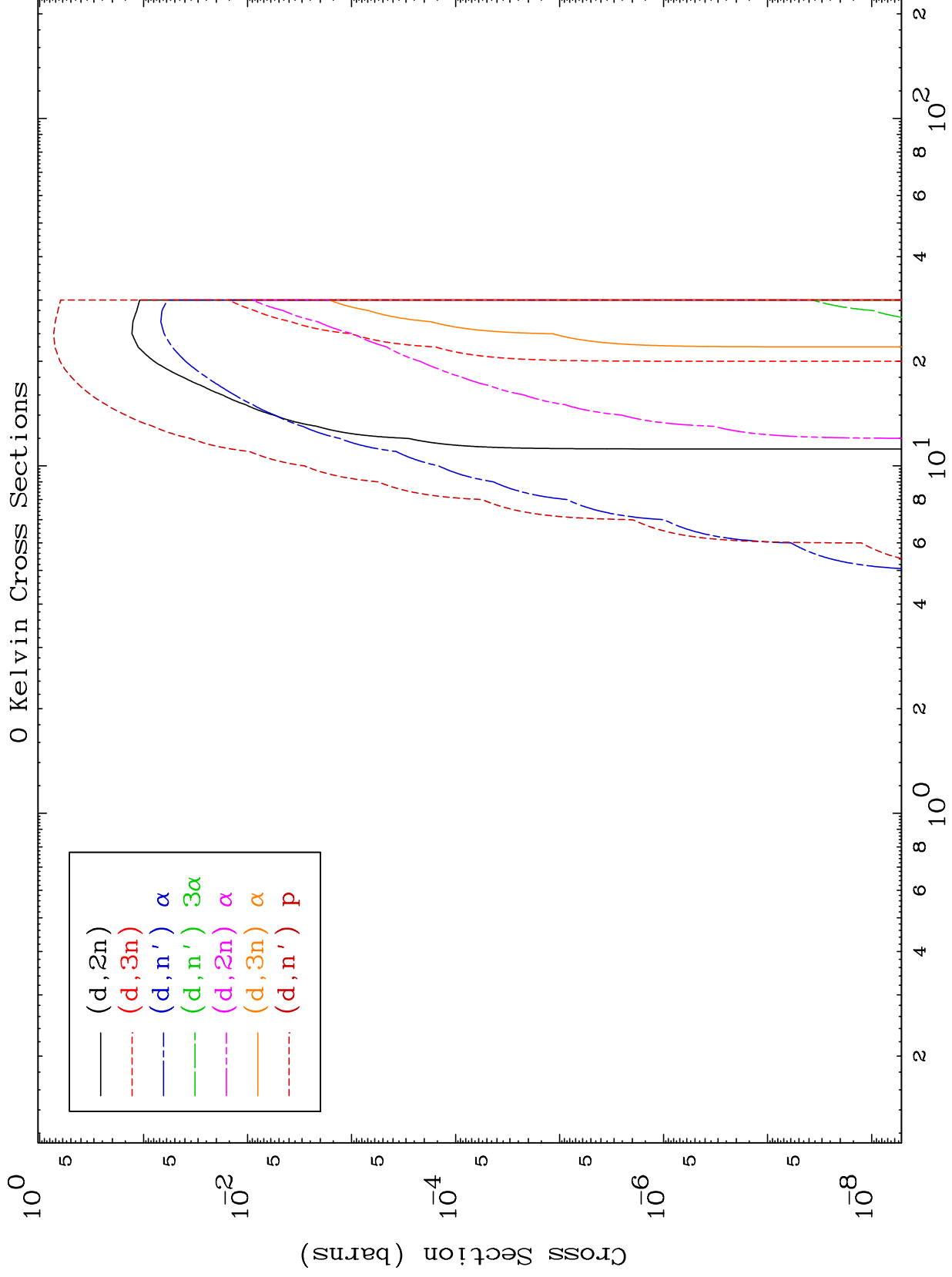
Press Mouse Button to Start

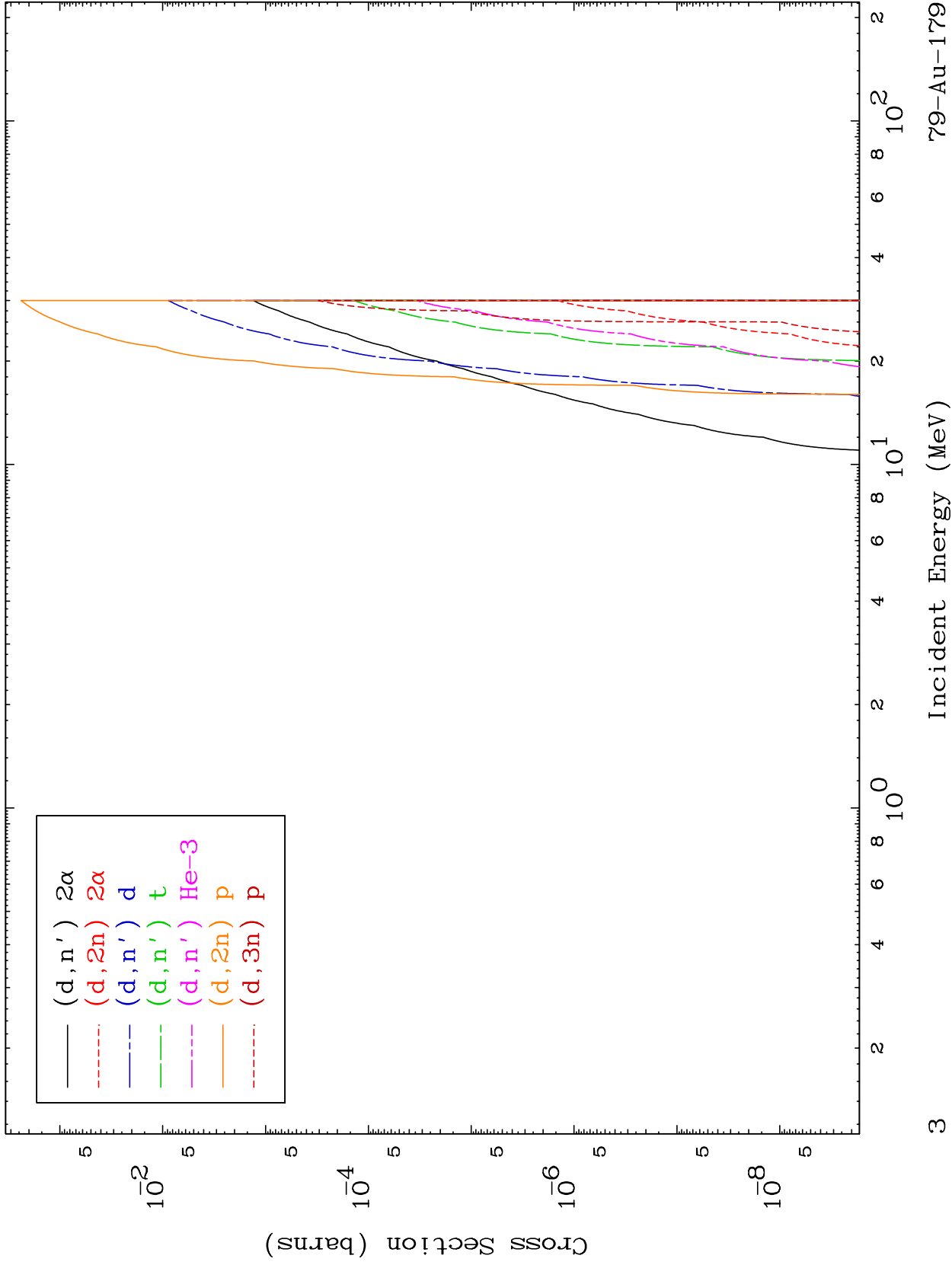


MAT 7871

Deuteron Neutron Production
0 Kelvin Cross Sections

79-Au-179

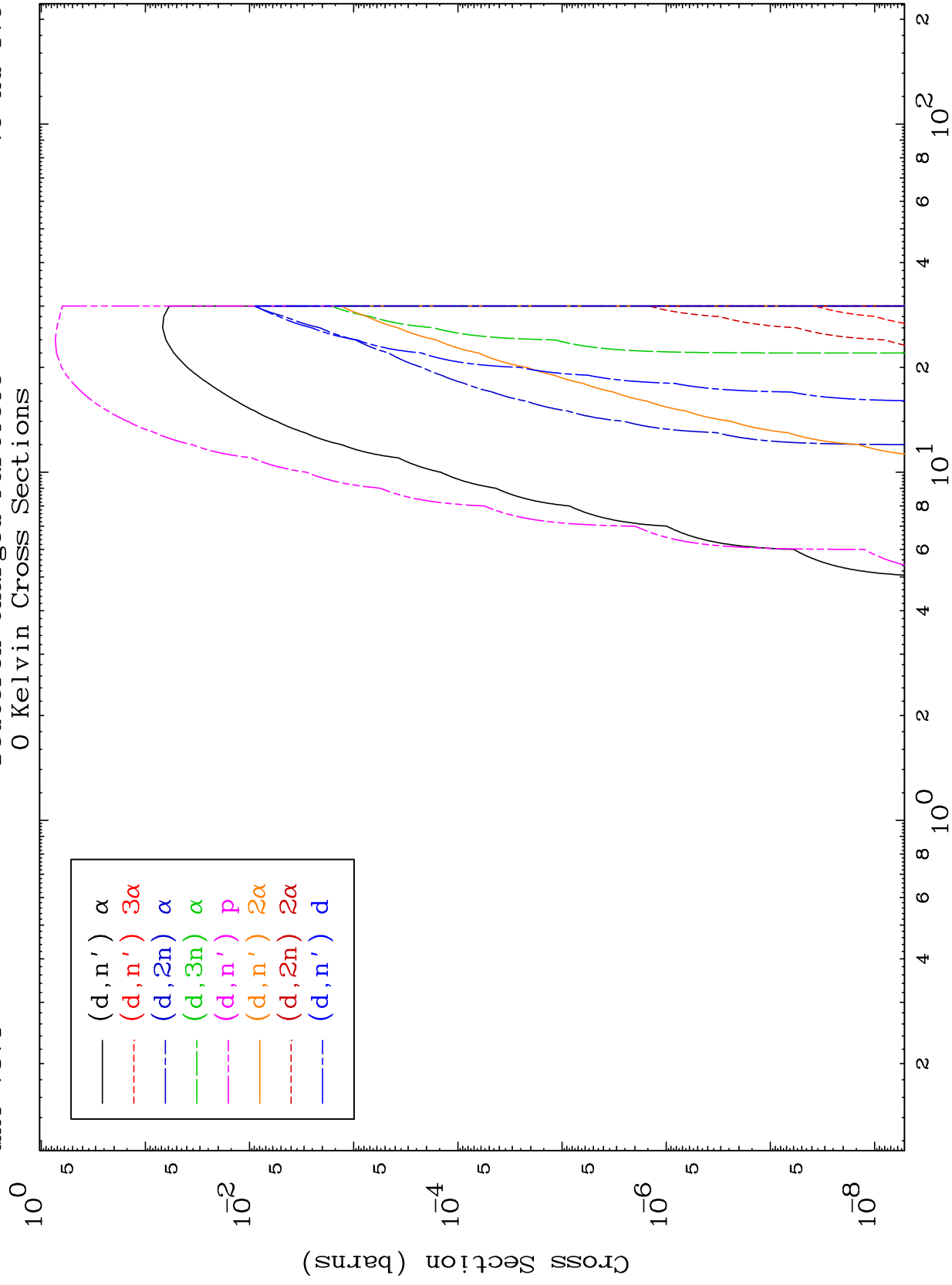


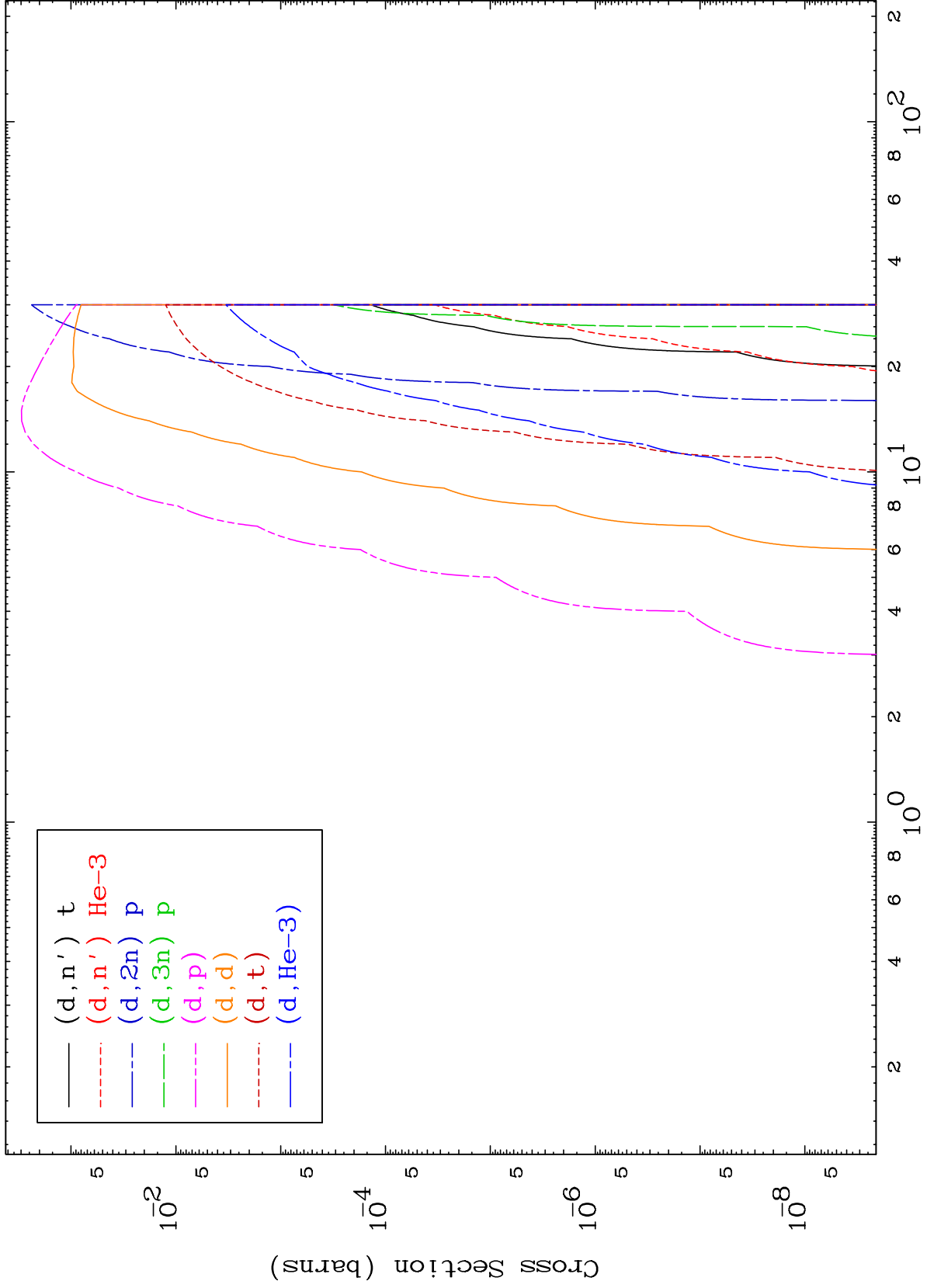


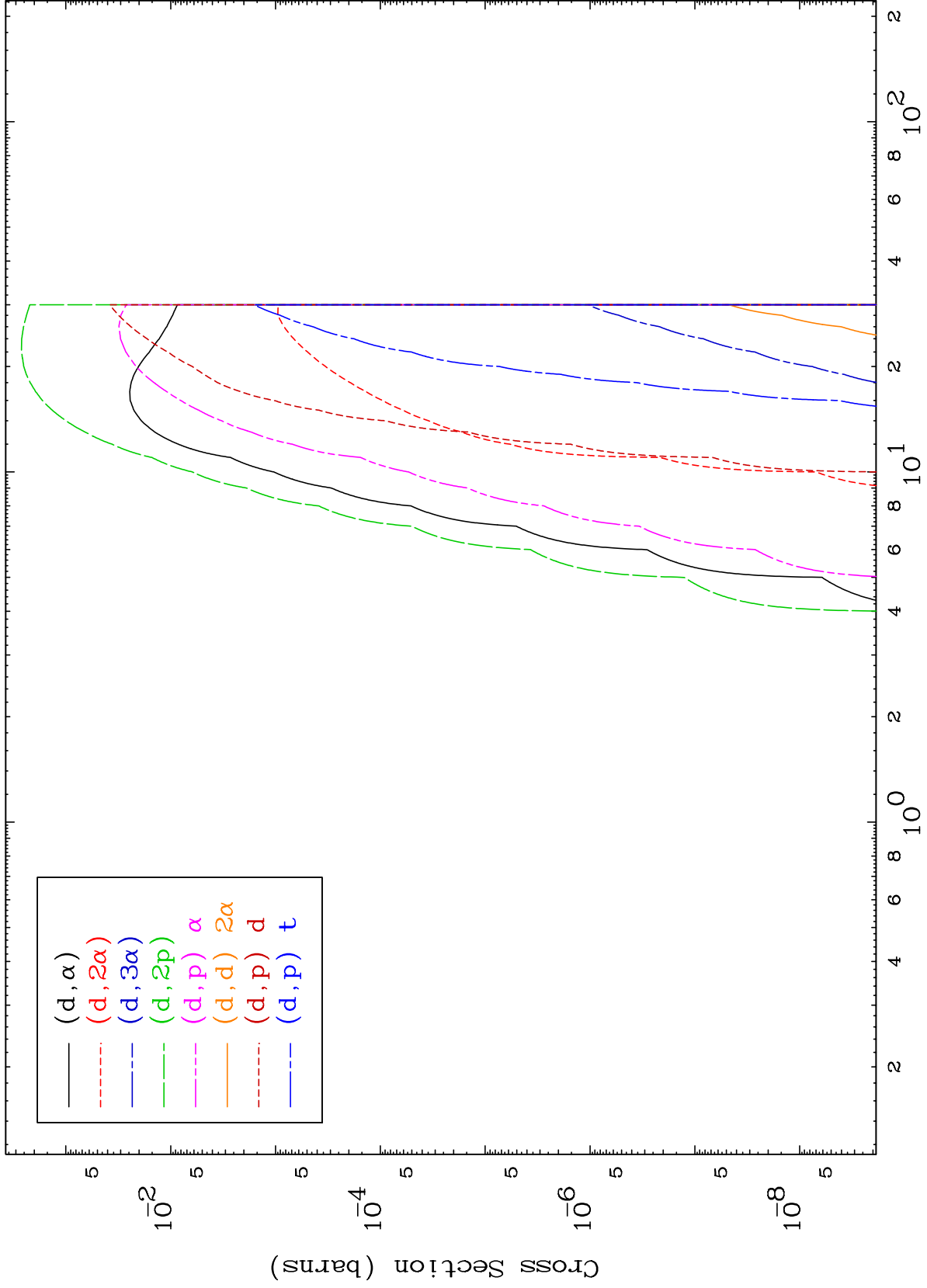
MAT 7871

Deuteron Charged Particle
0 Kelvin Cross Sections

79-Au-179





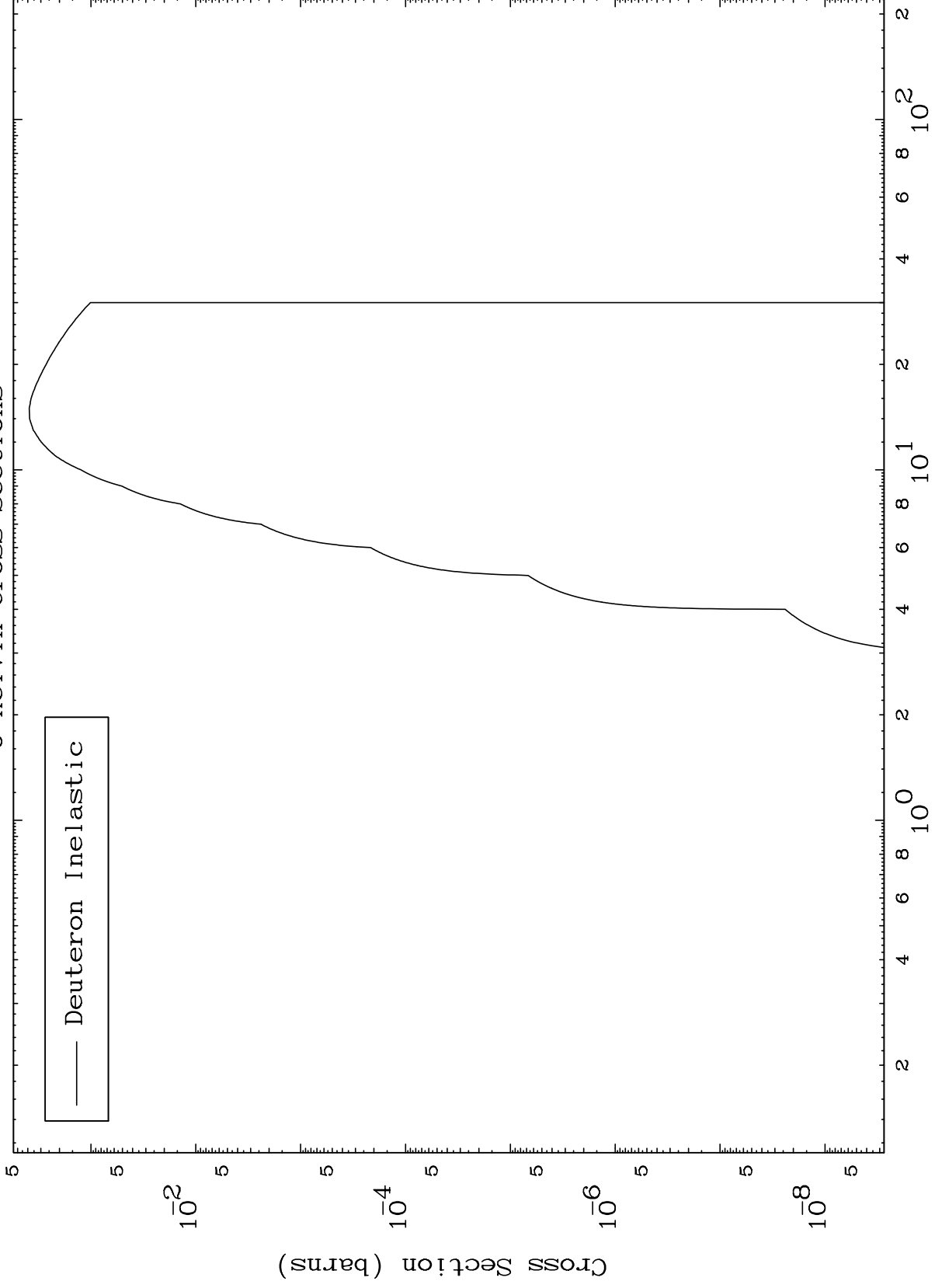


MAT 7871

(d,n') Level

79-Au-179

0 Kelvin Cross Sections

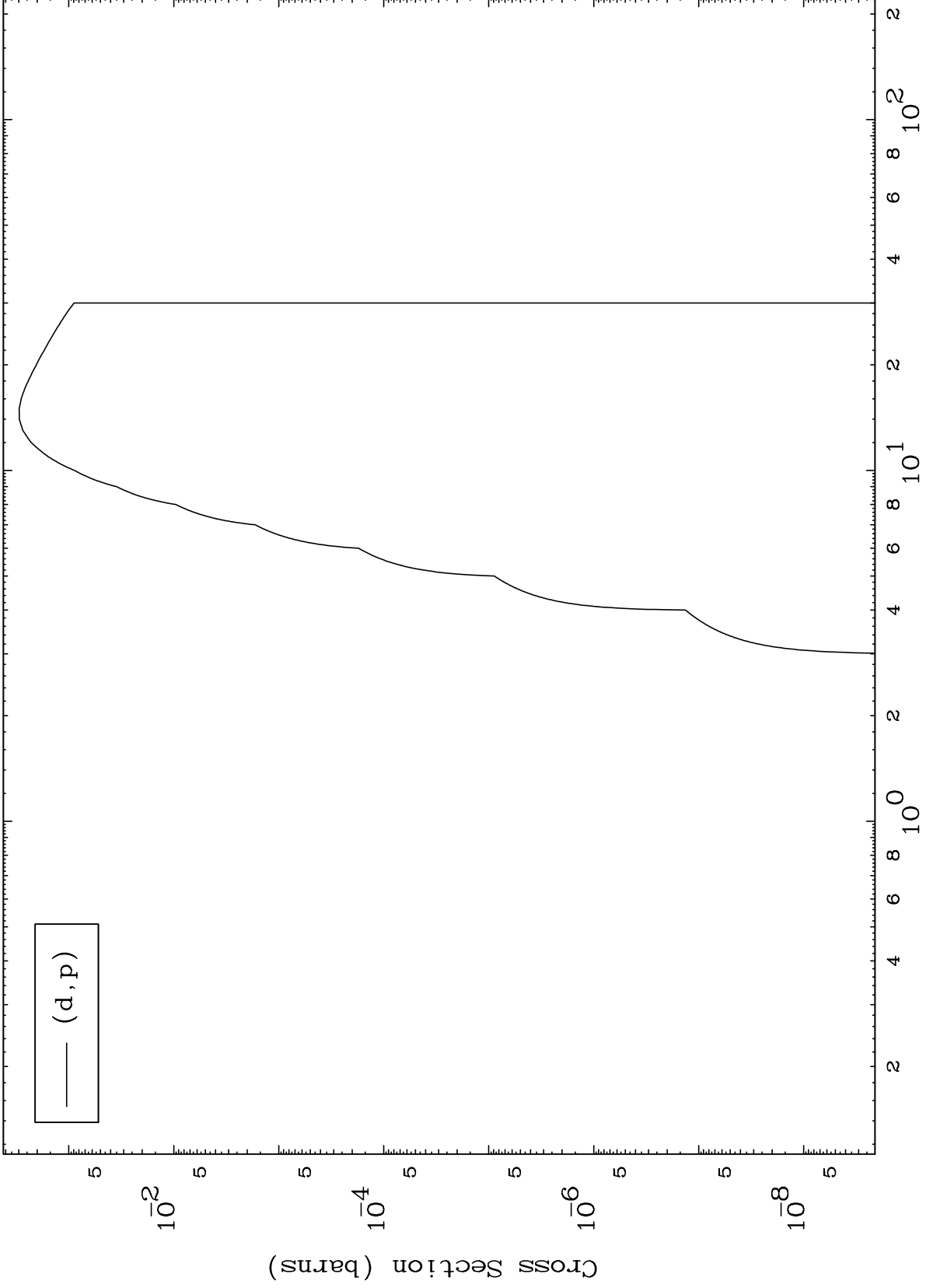


MAT 7871

(d,p) Levels

79-Au-179

0 Kelvin Cross Sections

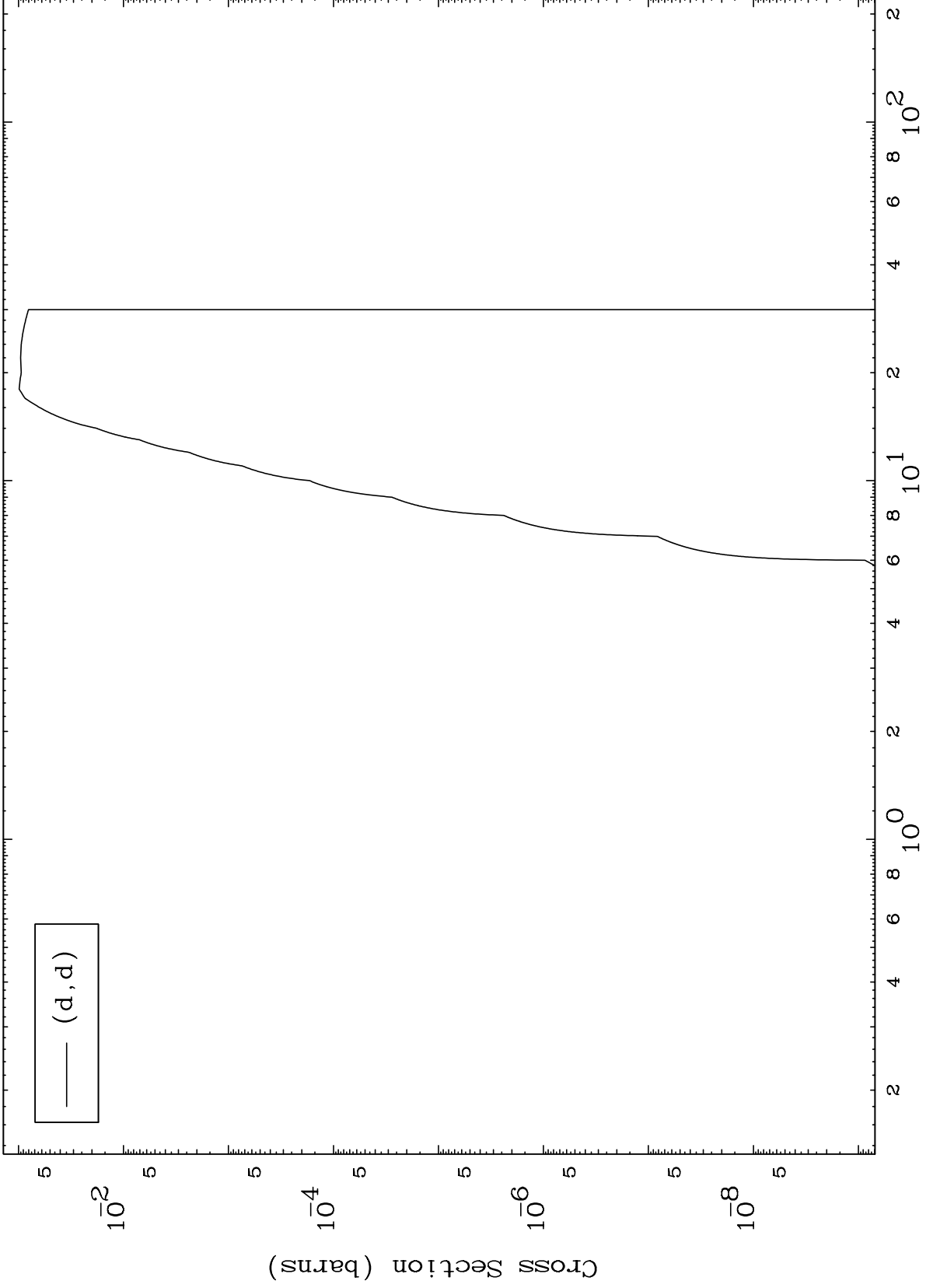


MAT 7871

(d,d) Levels

79-Au-179

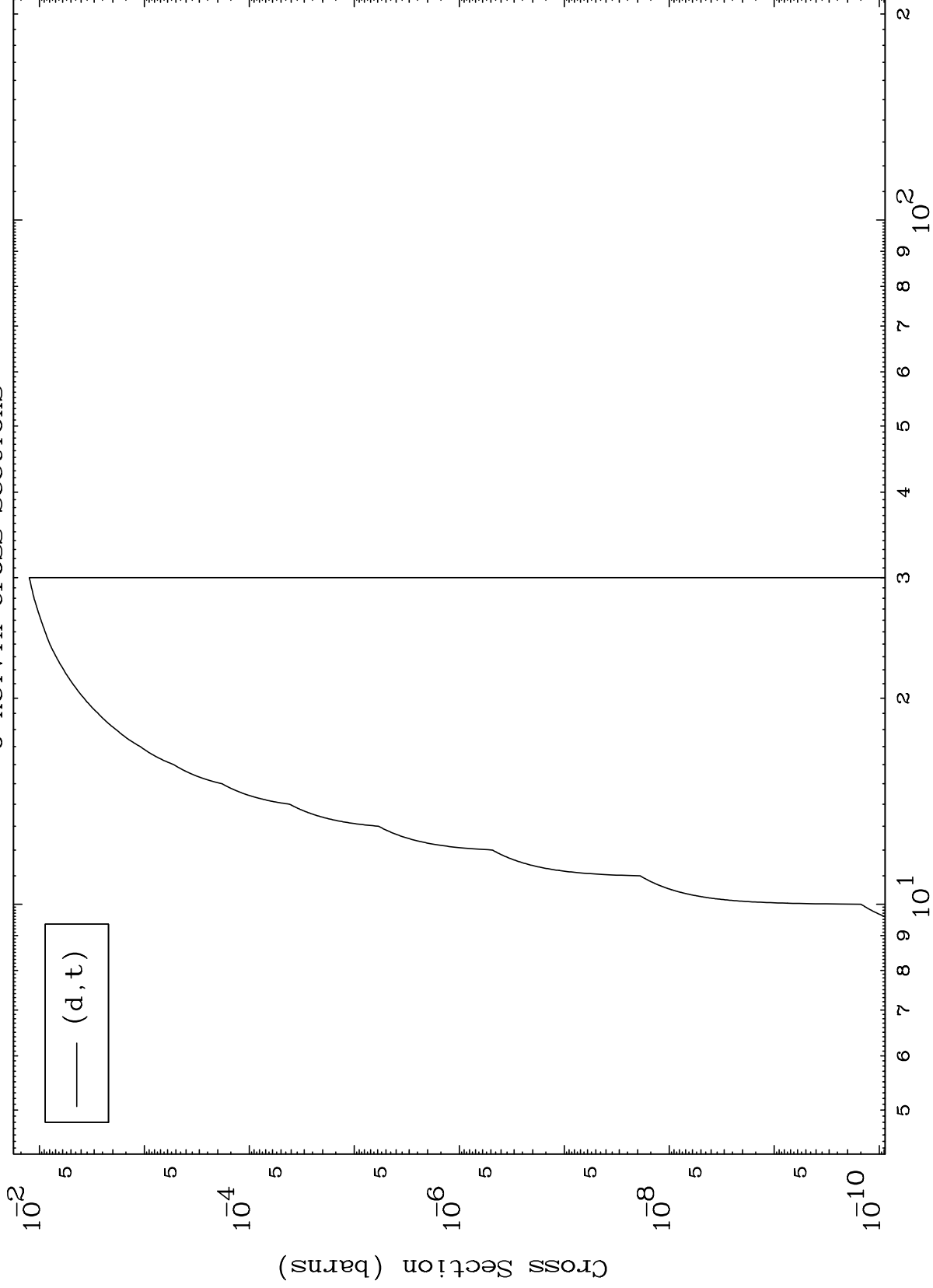
0 Kelvin Cross Sections



MAT 7871

(d,t) Levels
0 Kelvin Cross Sections

79-Au-179



10

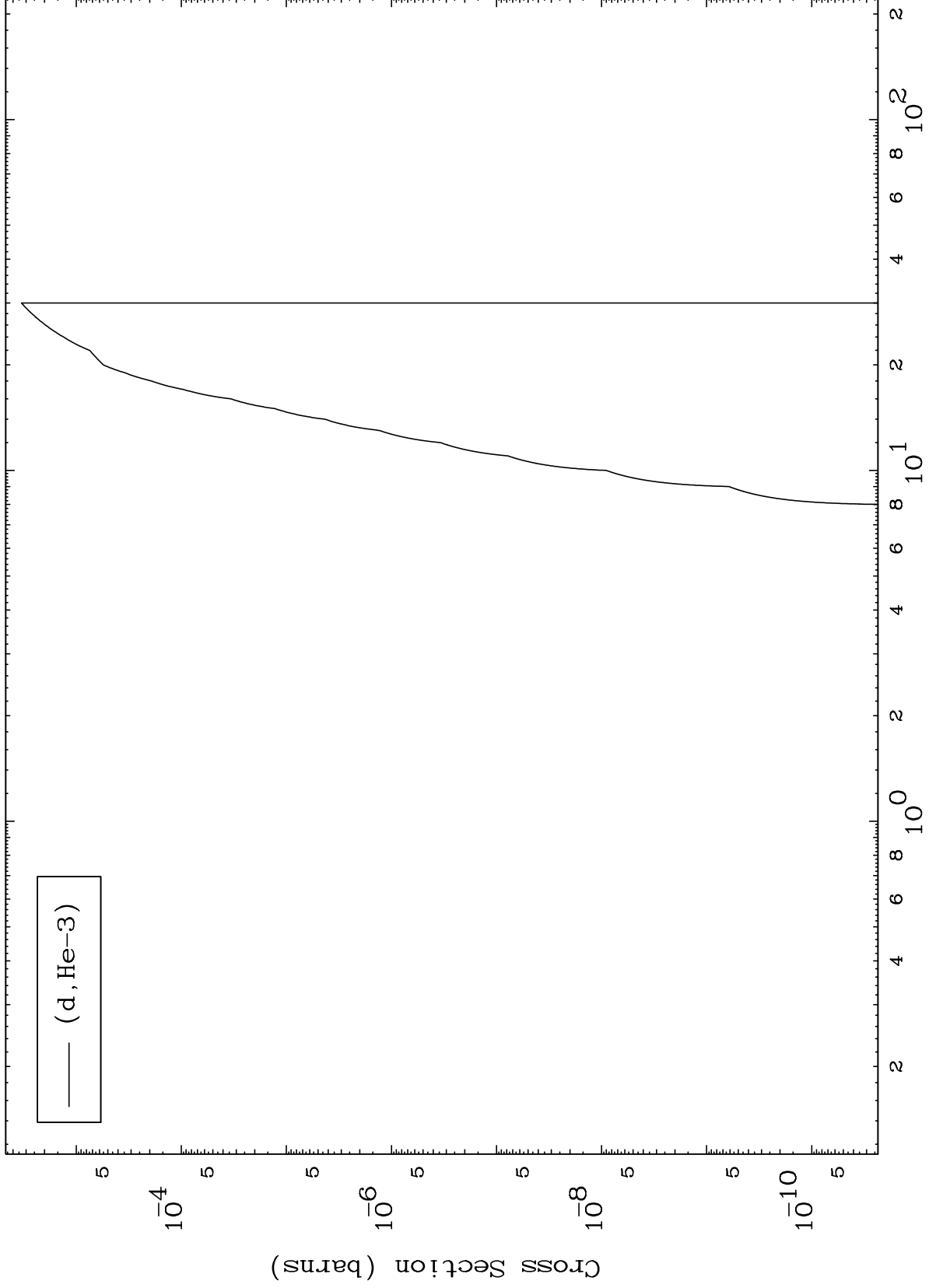
Incident Energy (MeV)

79-Au-179

MAT 7871

(d,He3) Levels
0 Kelvin Cross Sections

79-Au-179

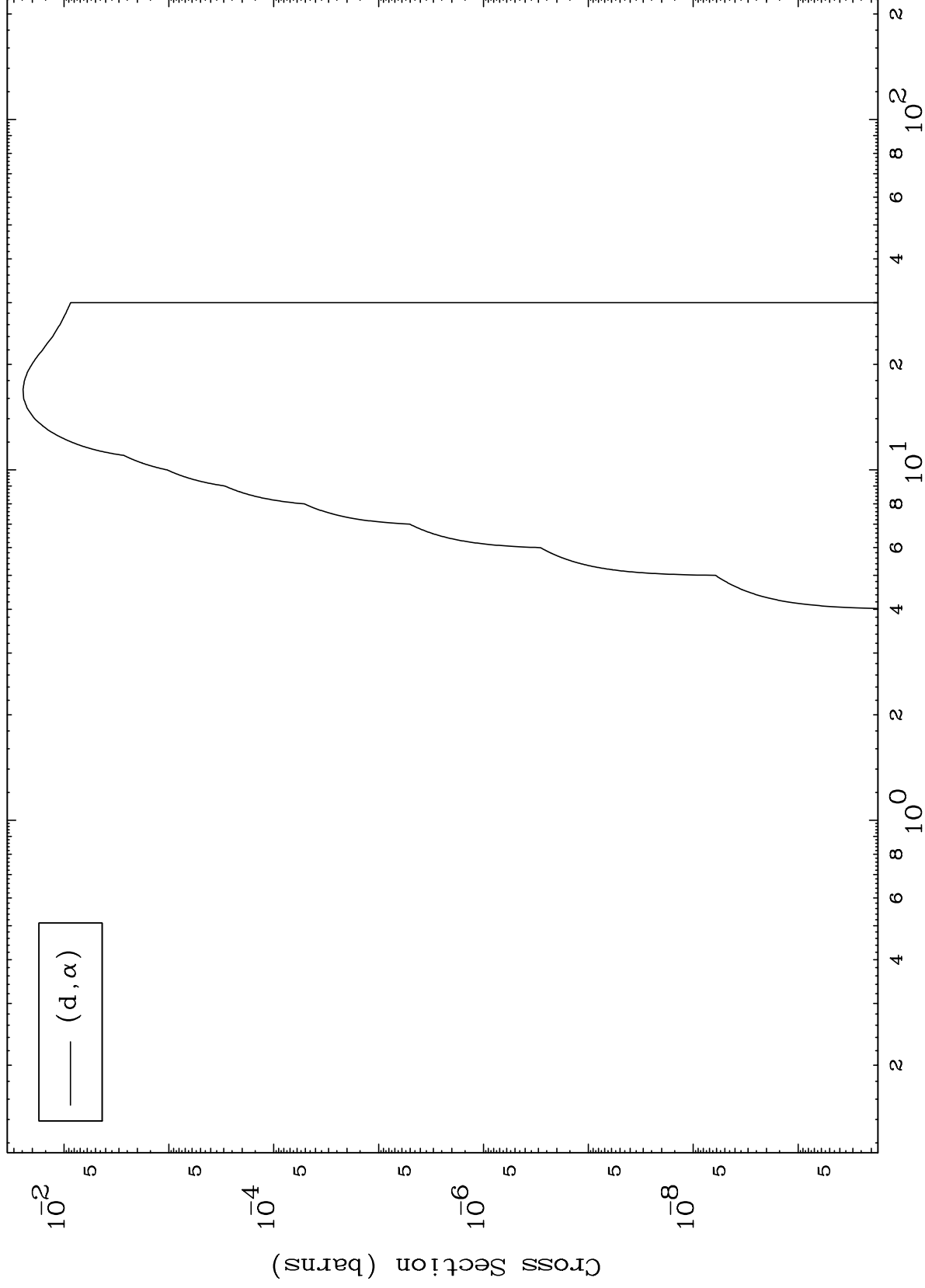


MAT 7871

(d, α) Levels

79-Au-179

0 Kelvin Cross Sections



12

Incident Energy (MeV)

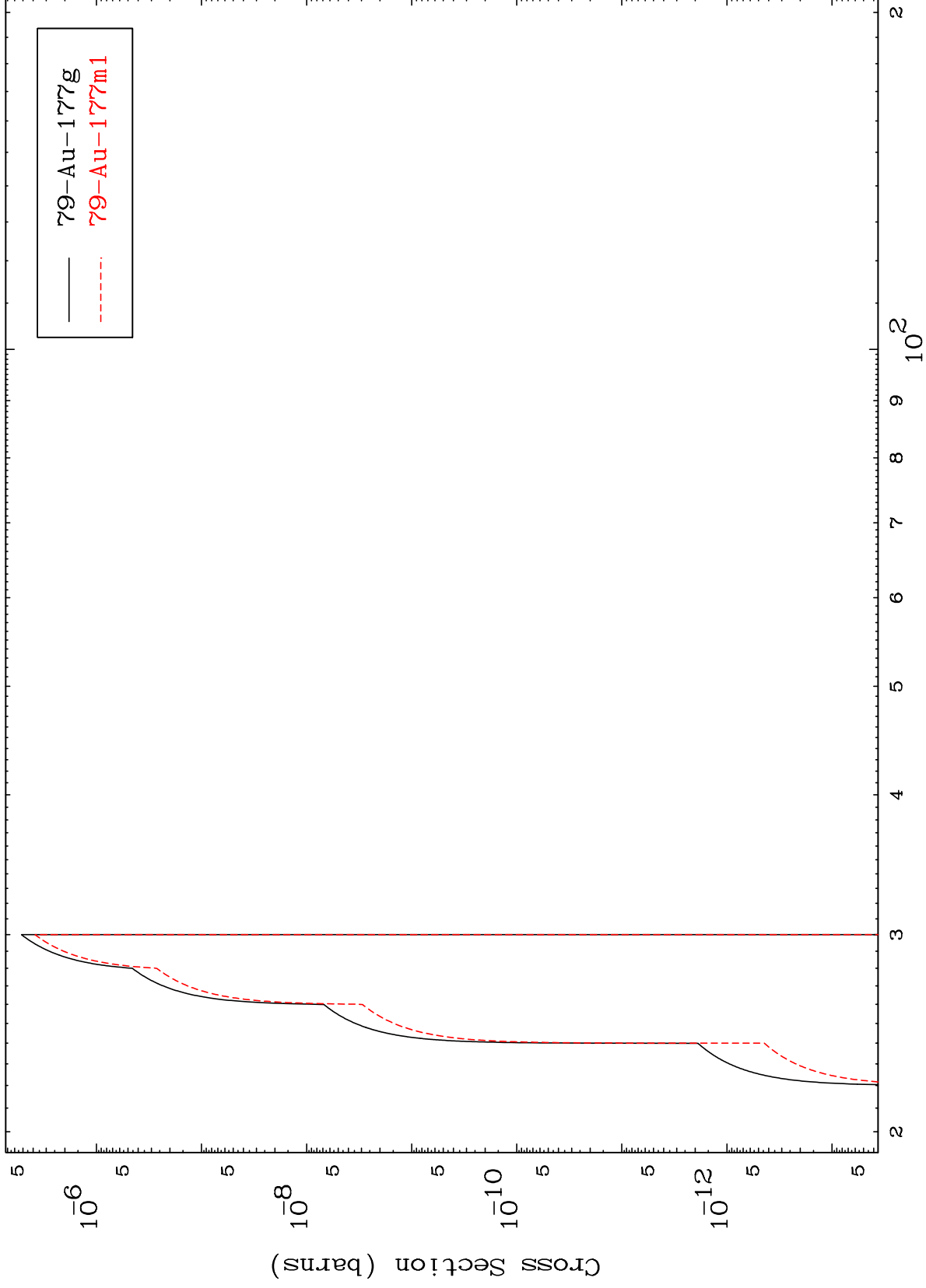
79-Au-179

MAT 7871

(d,2n) d

79-Au-179

Radionuclide Production Cross Section



13

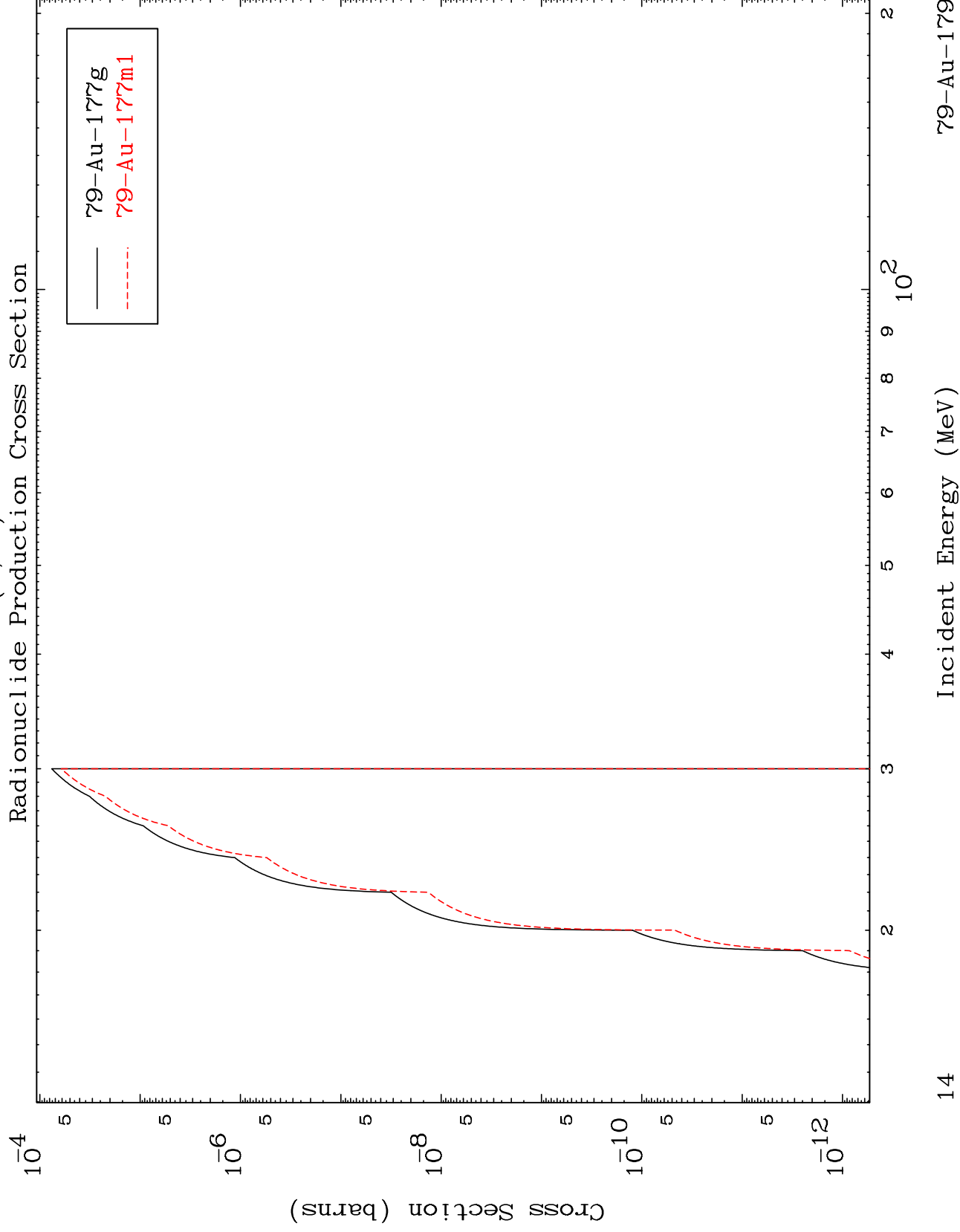
Incident Energy (MeV)

79-Au-179

MAT 7871

(d,n') t

79-Au-179



14

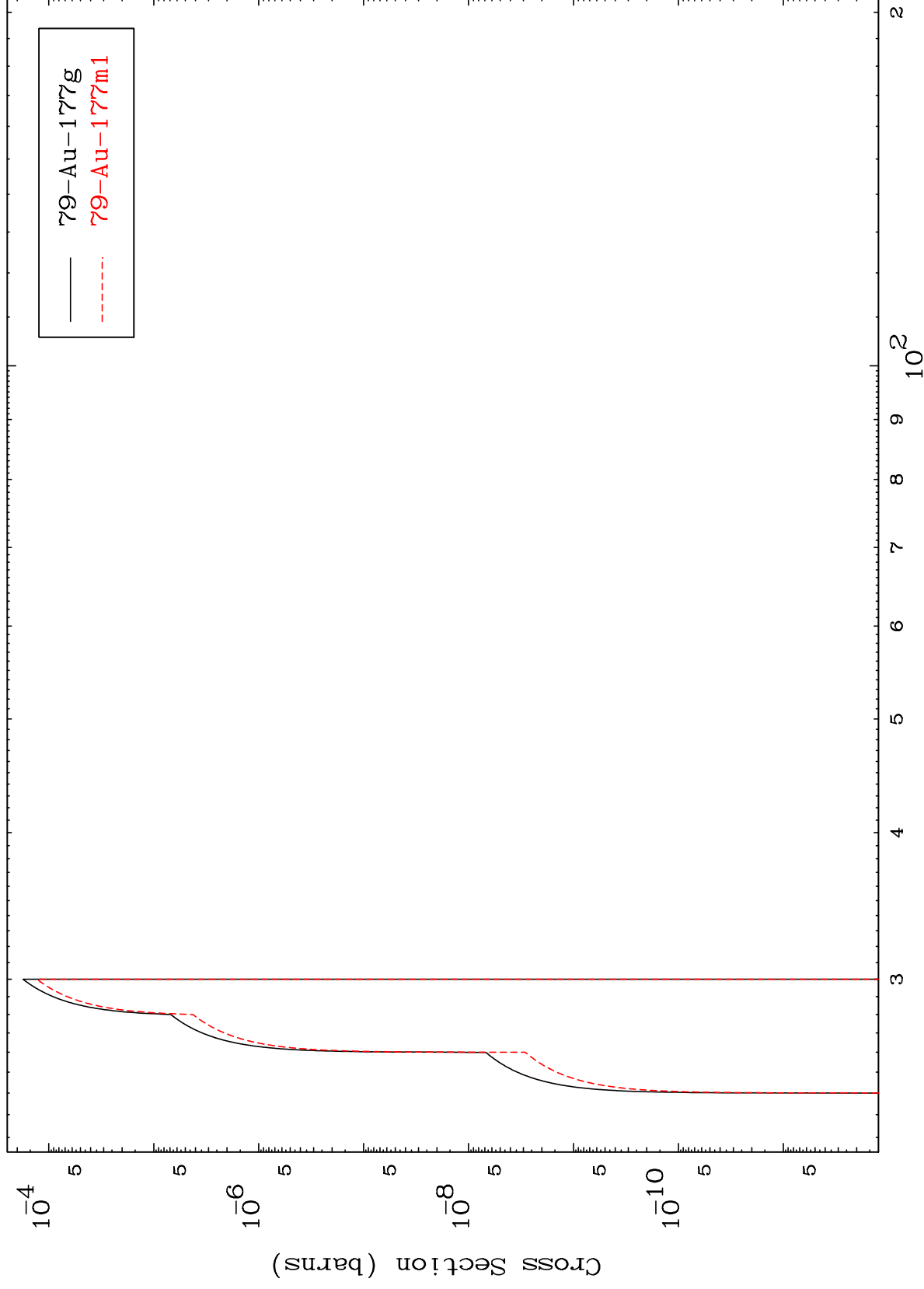
79-Au-179

MAT 7871

(d,3n) p

⁷⁹Au-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁹Au-179