

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

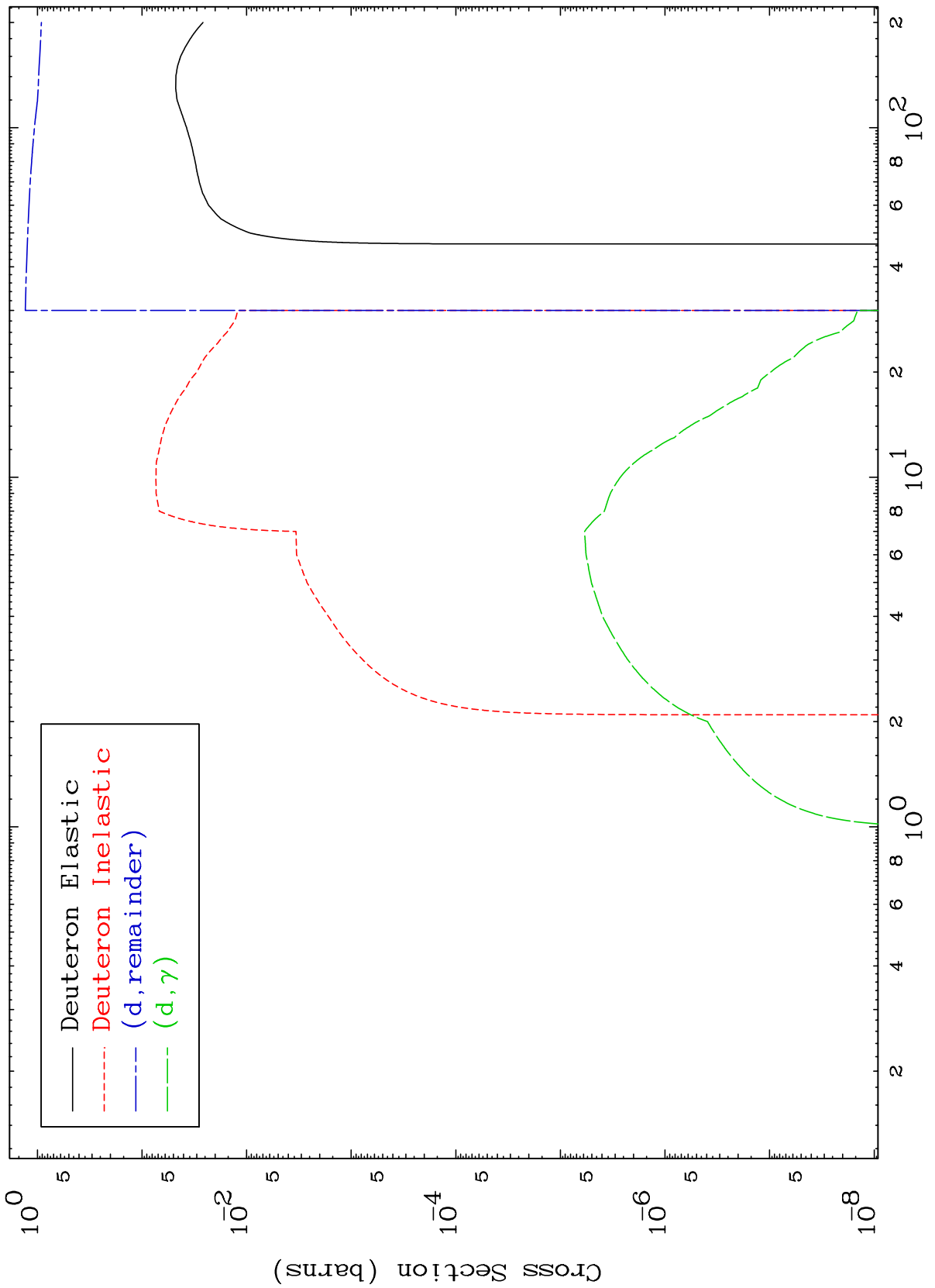
Press Mouse Button to Start

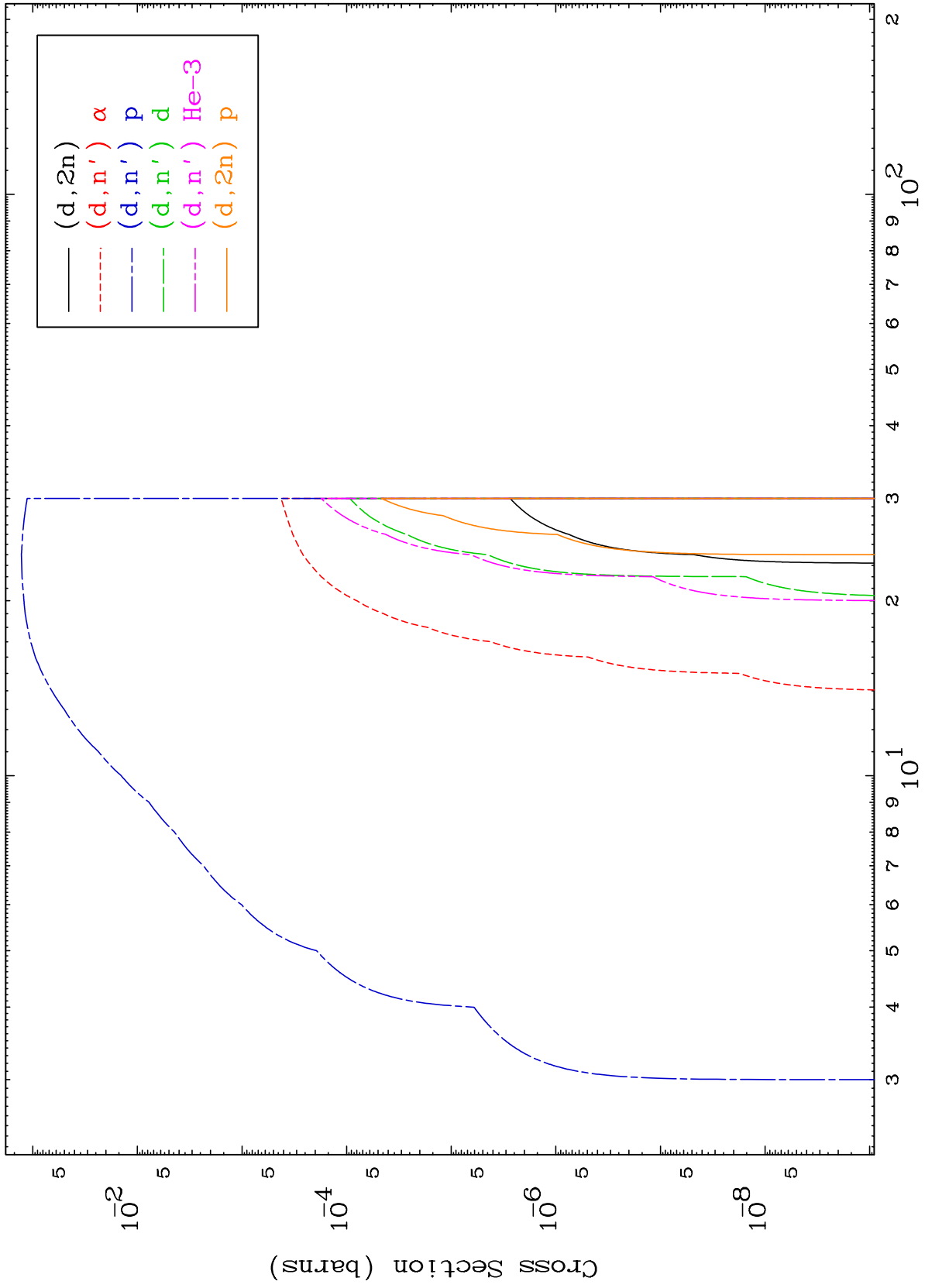
MAT 1619

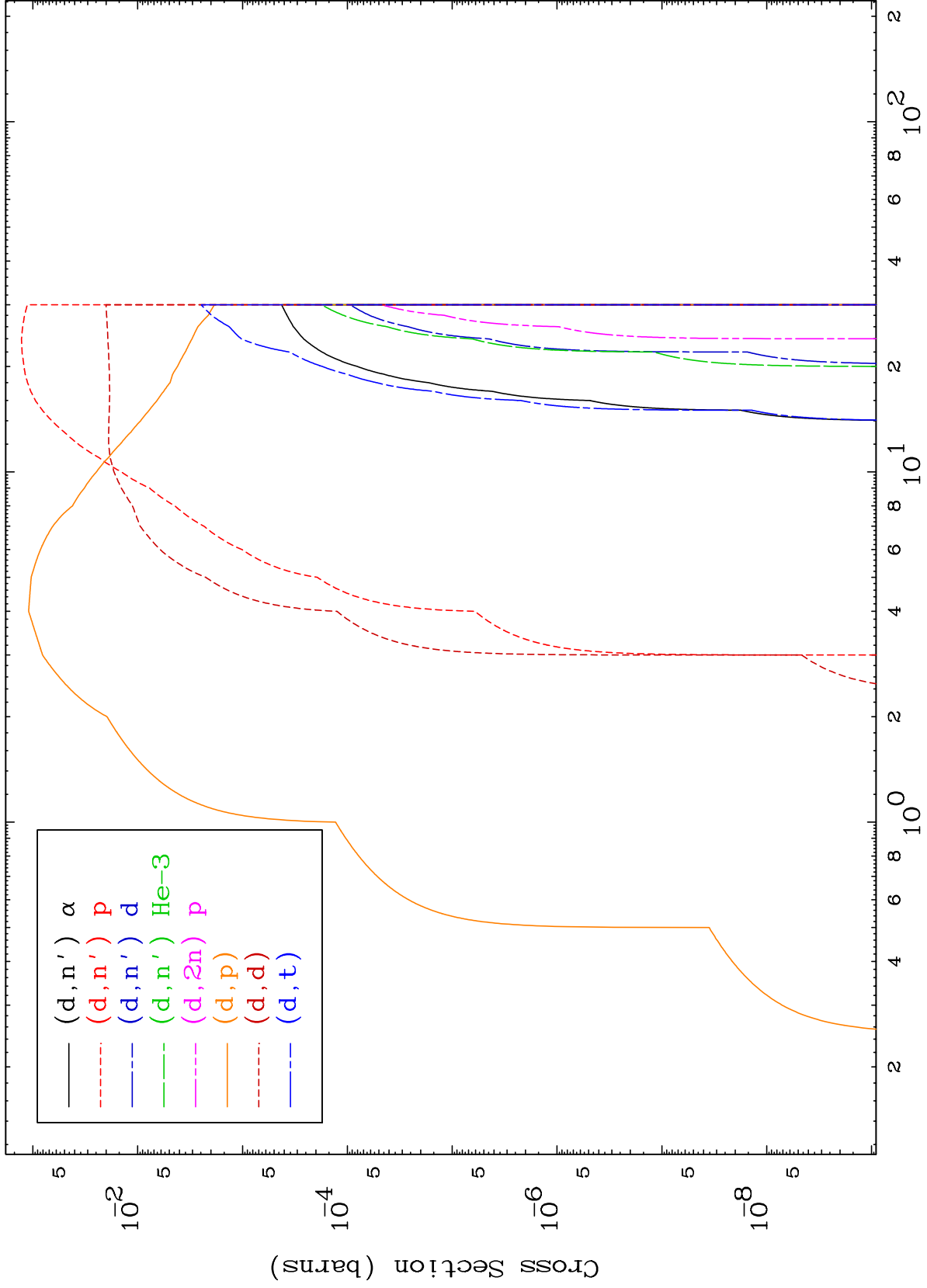
Deuteron Major

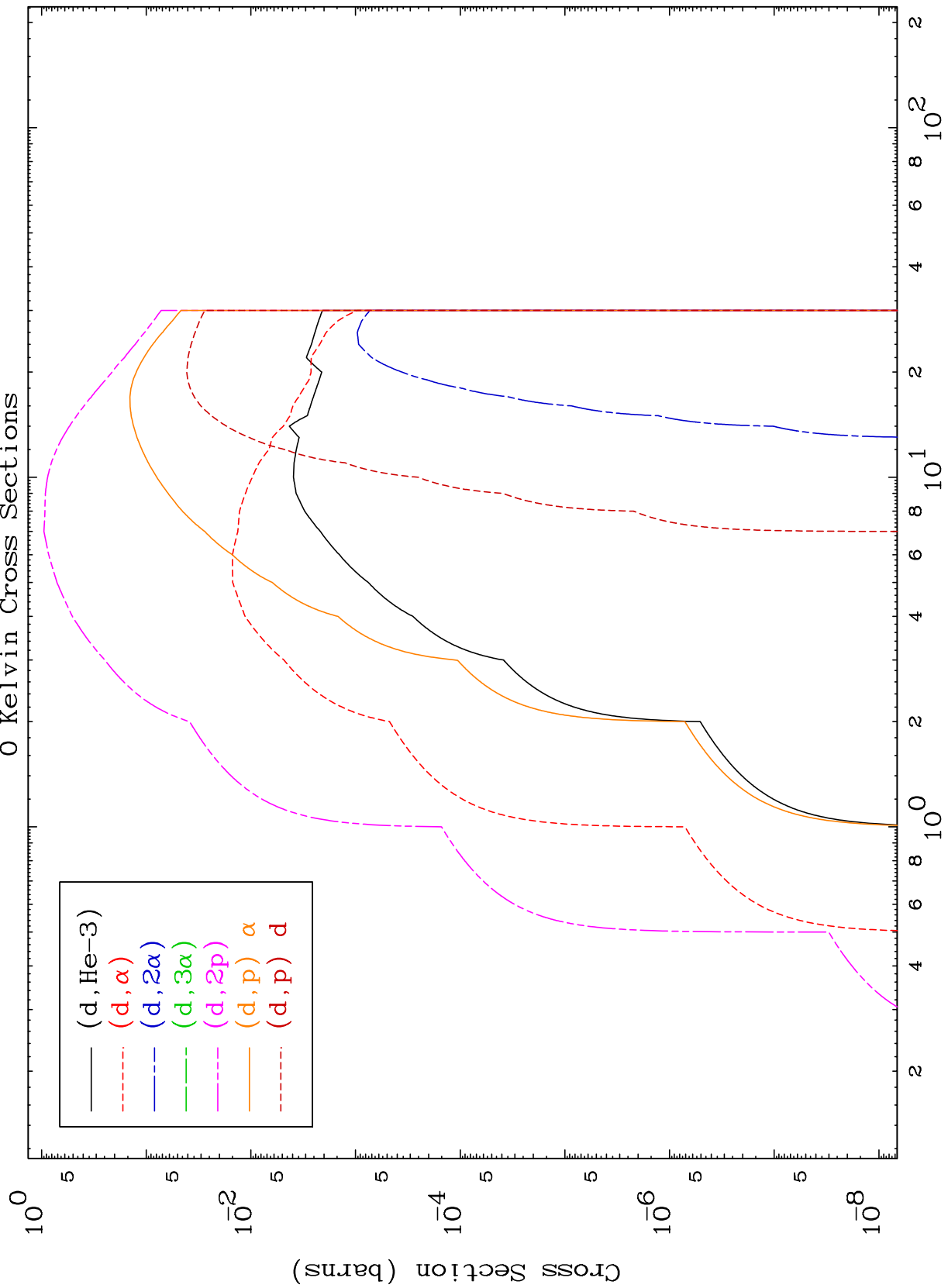
16-S -30

0 Kelvin Cross Sections







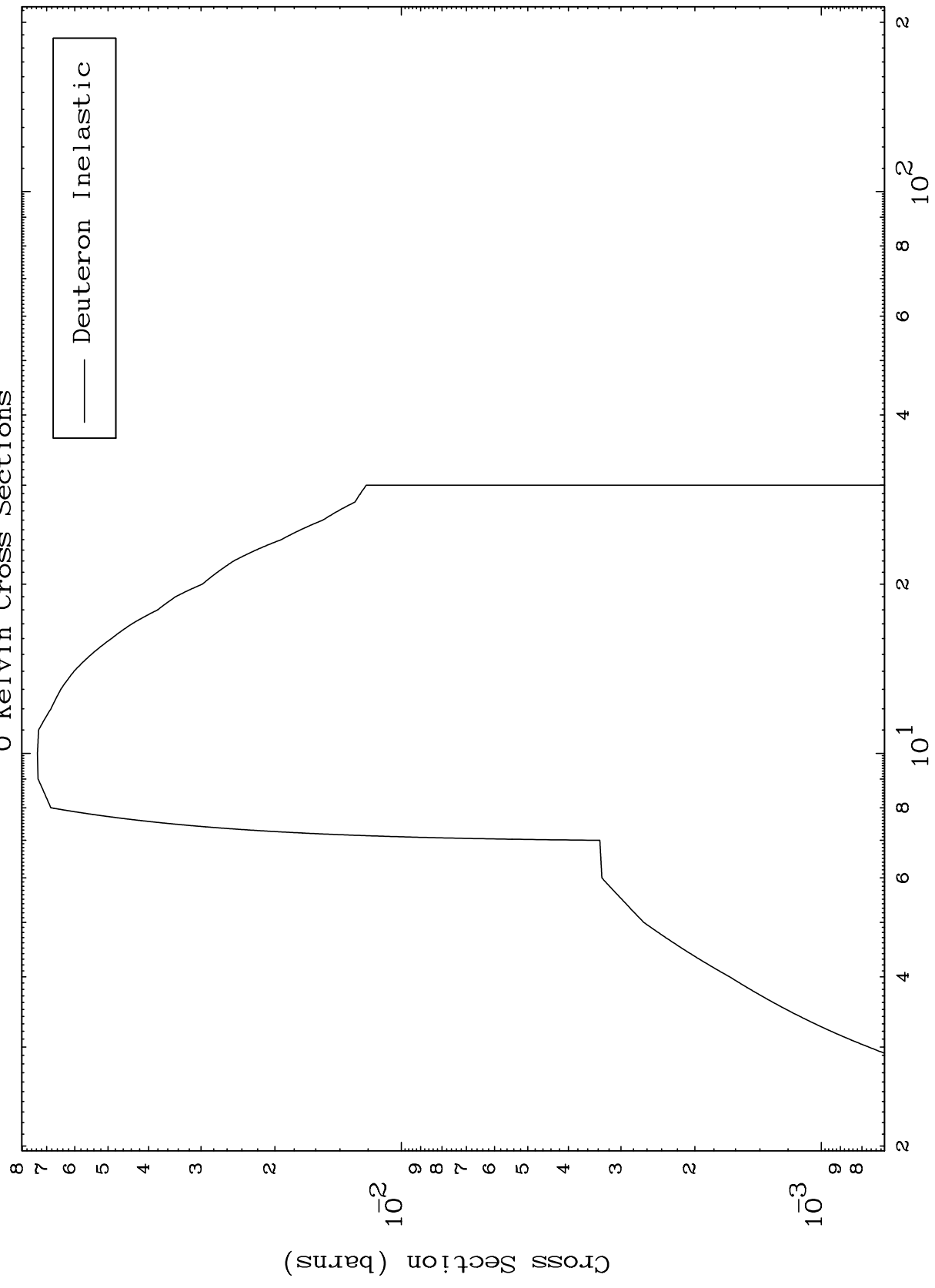


MAT 1619

(d,n') Level

16-S -30

0 Kelvin Cross Sections



— Deuteron Inelastic

5

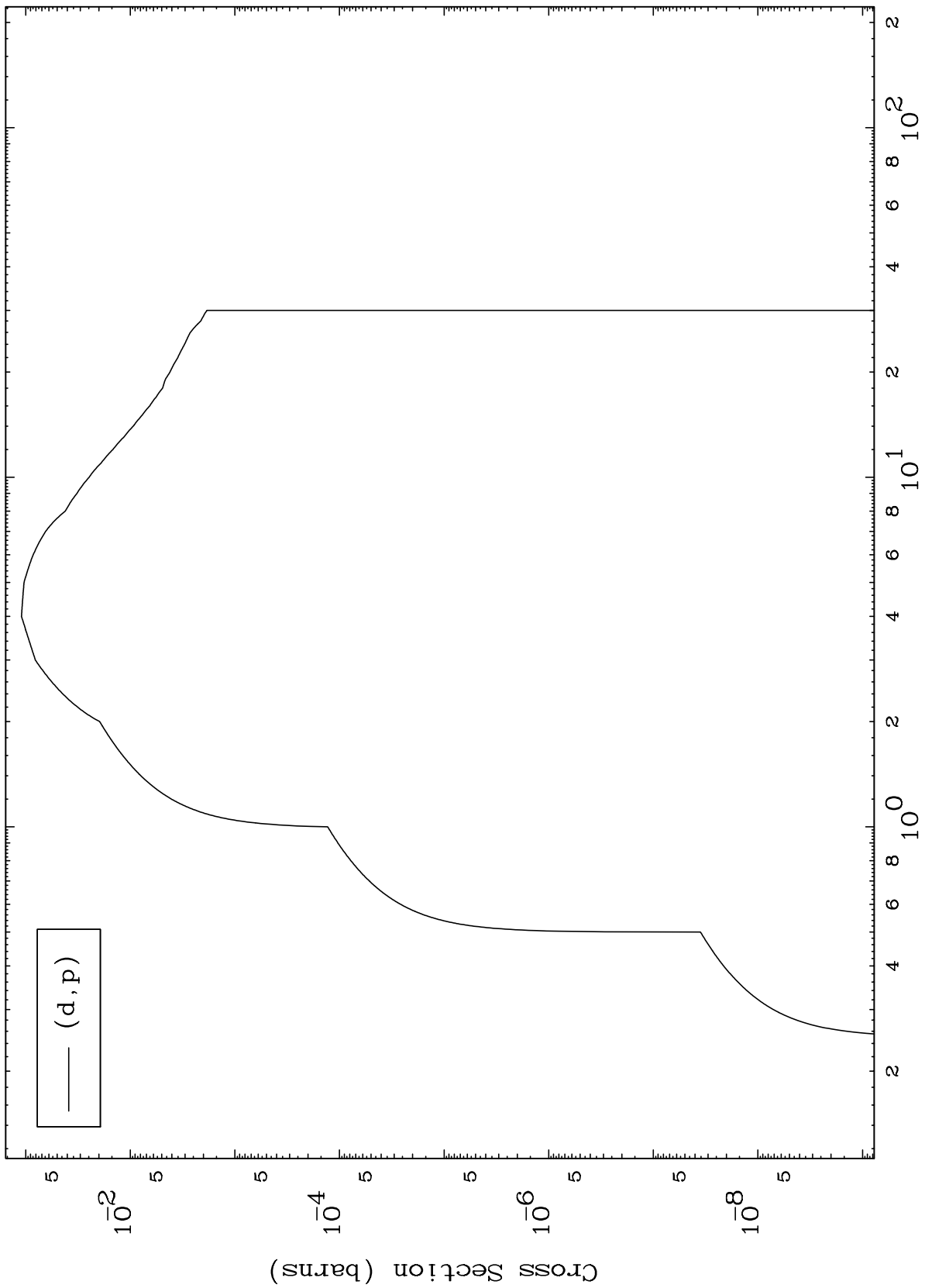
Incident Energy (MeV)

16-S -30

MAT 1619

16-S -30

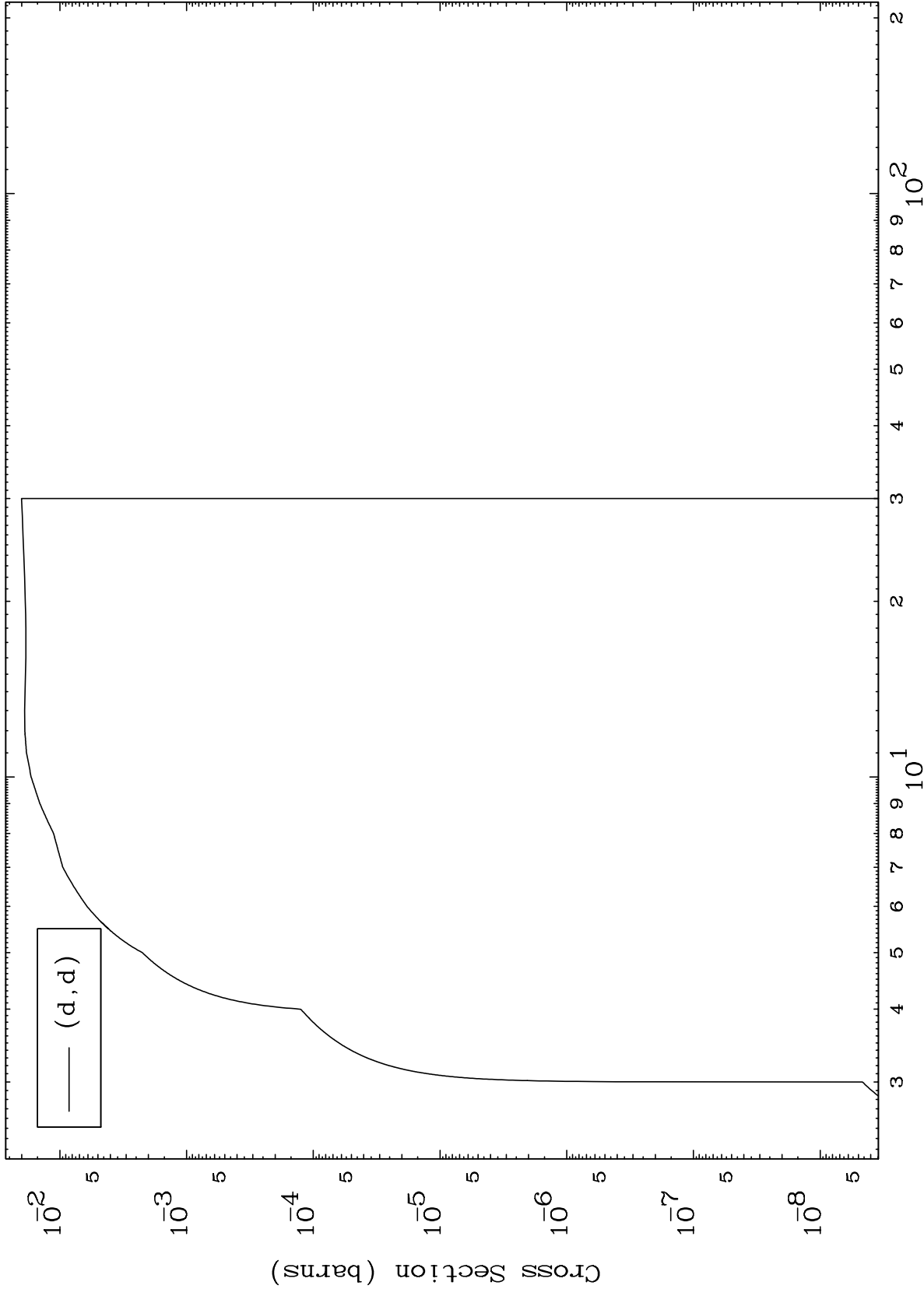
(d,p) Levels
0 Kelvin Cross Sections



6

16-S -30

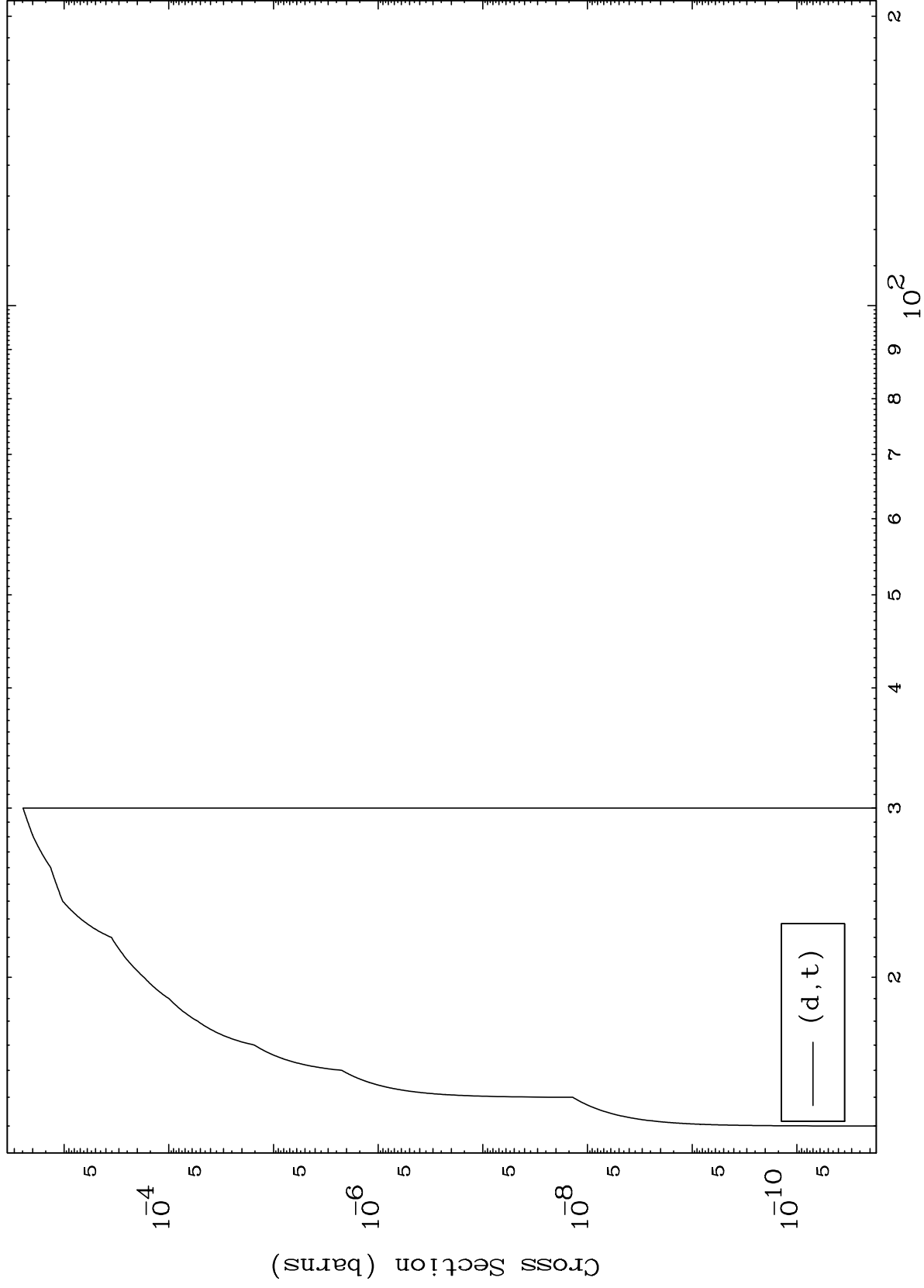
Incident Energy (MeV)



MAT 1619

(d,t) Levels
0 Kelvin Cross Sections

16-S -30



8

Incident Energy (MeV)

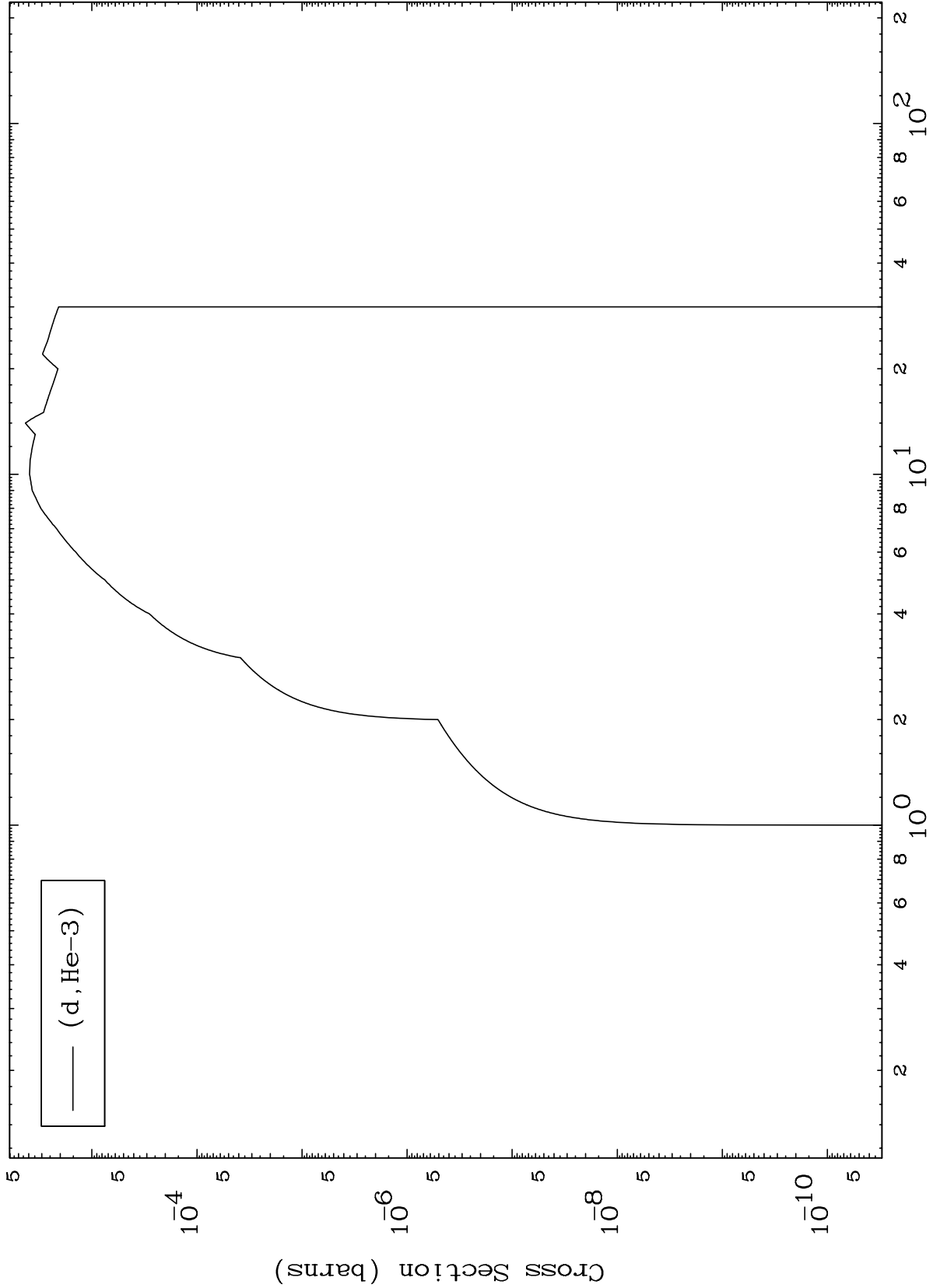
16-S -30

MAT 1619

(d,He3) Levels

16-S -30

0 Kelvin Cross Sections



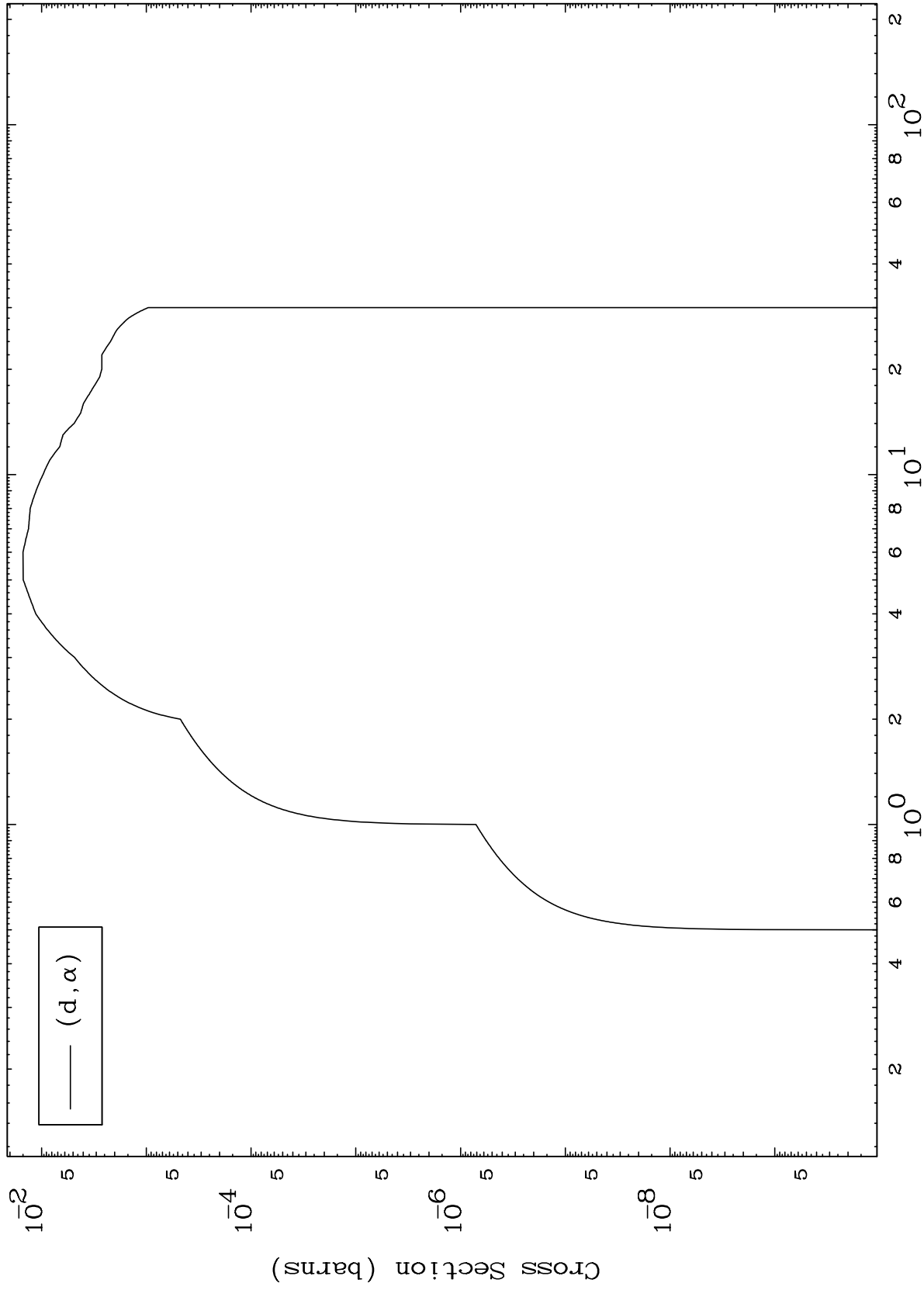
(d, He-3)

MAT 1619

(d, α) Levels

16-S -30

0 Kelvin Cross Sections



(d, α)

10

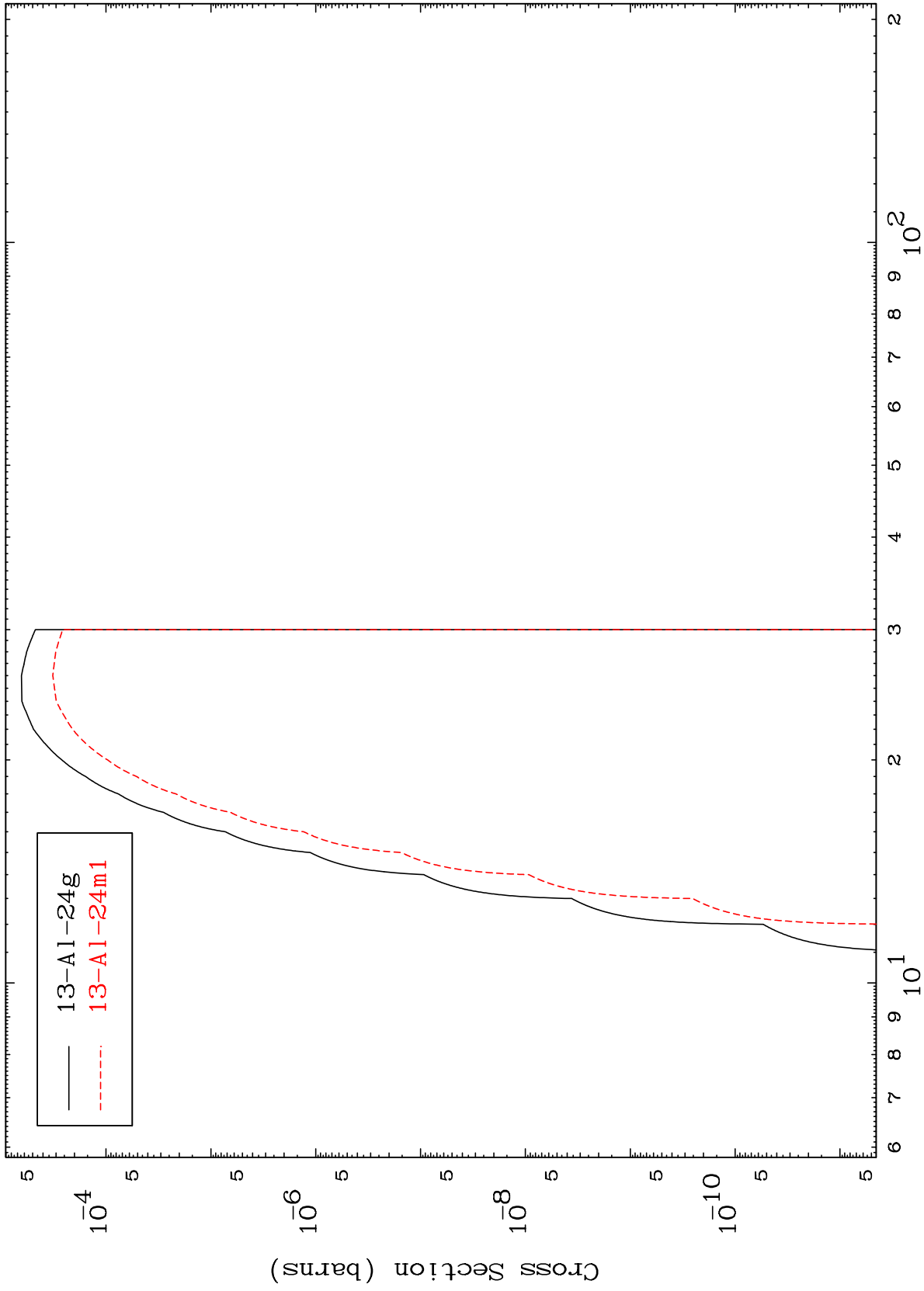
Incident Energy (MeV)

16-S -30

MAT 1619

16-S -30

Radionuclide Production Cross Section
(d,2 α)



11

Incident Energy (MeV)

16-S -30