

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

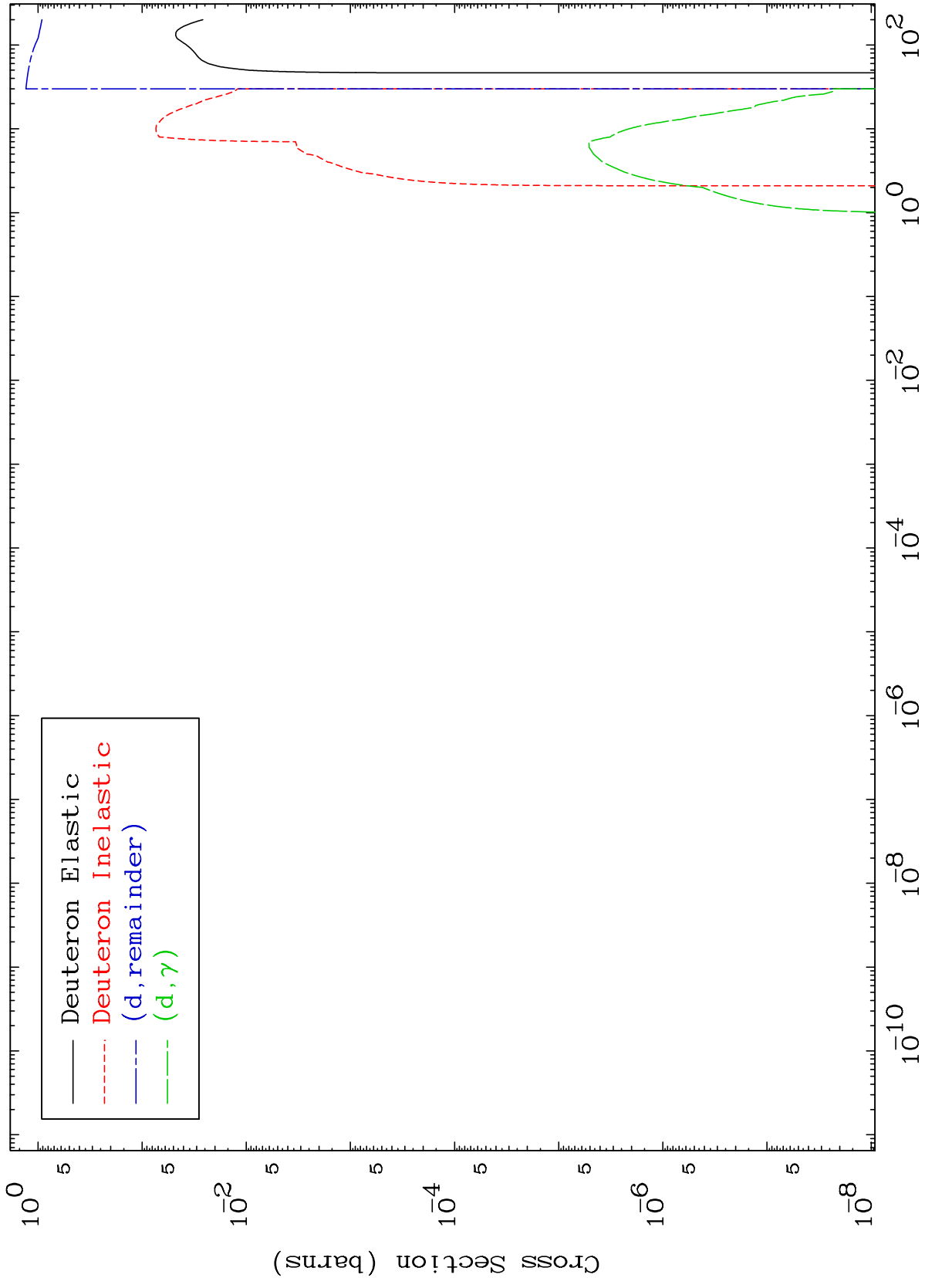
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1619

Deuteron Major
0 Kelvin Cross Sections

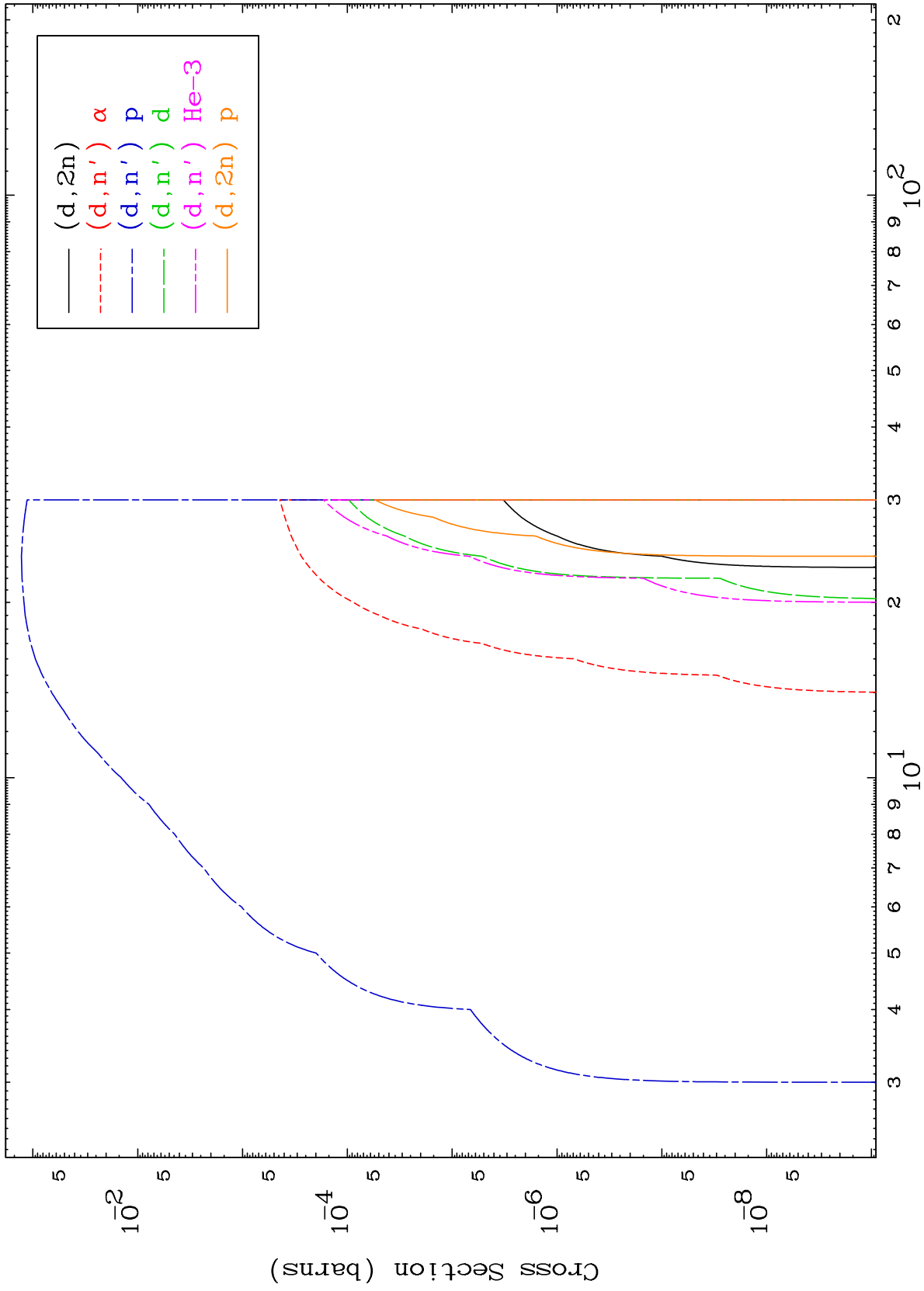
16-S -30



1

Incident Energy (MeV)

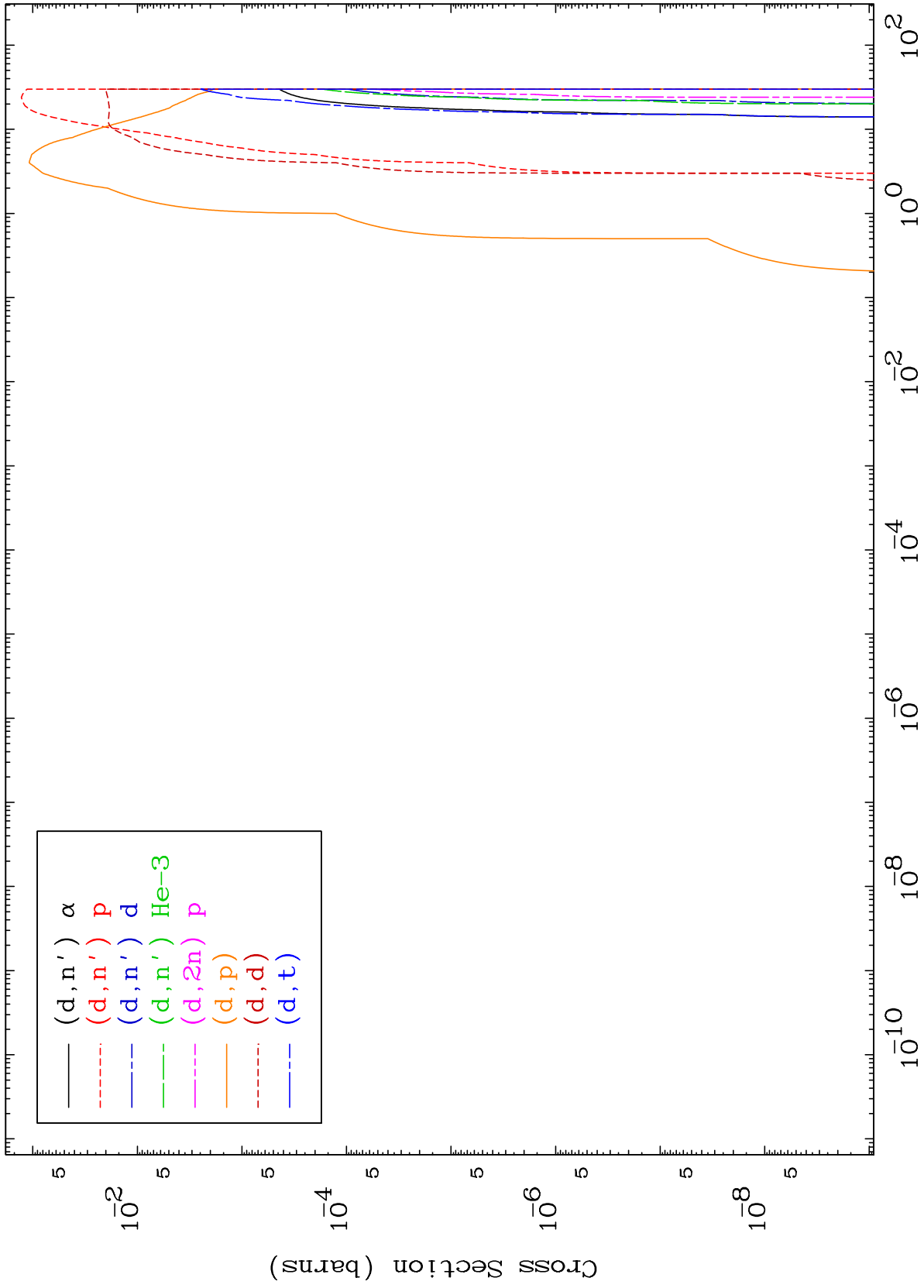
16-S -30



MAT 1619

Deuteron Charged Particle
0 Kelvin Cross Sections

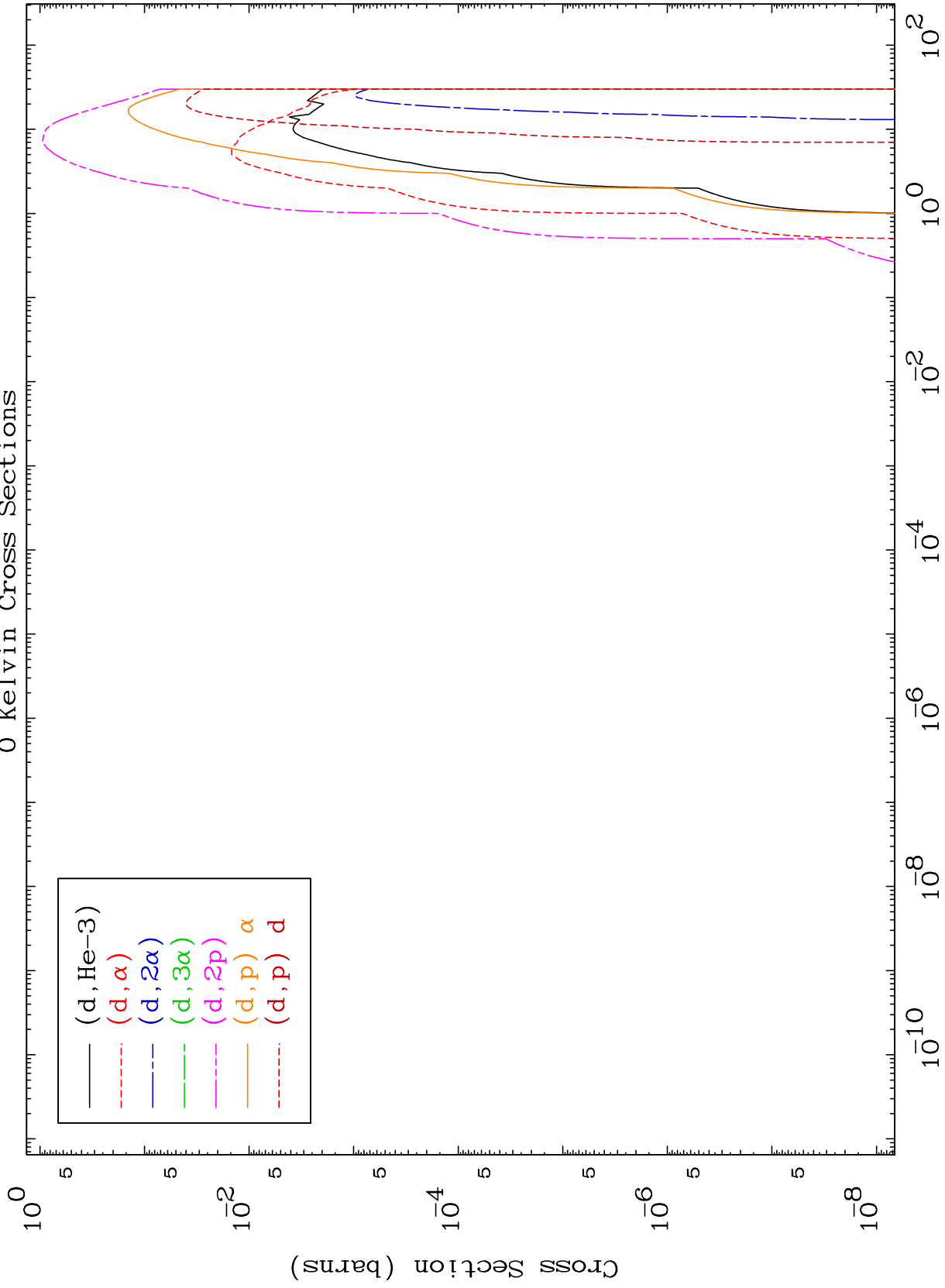
16-S -30



MAT 1619

Deuteron Charged Particle
0 Kelvin Cross Sections

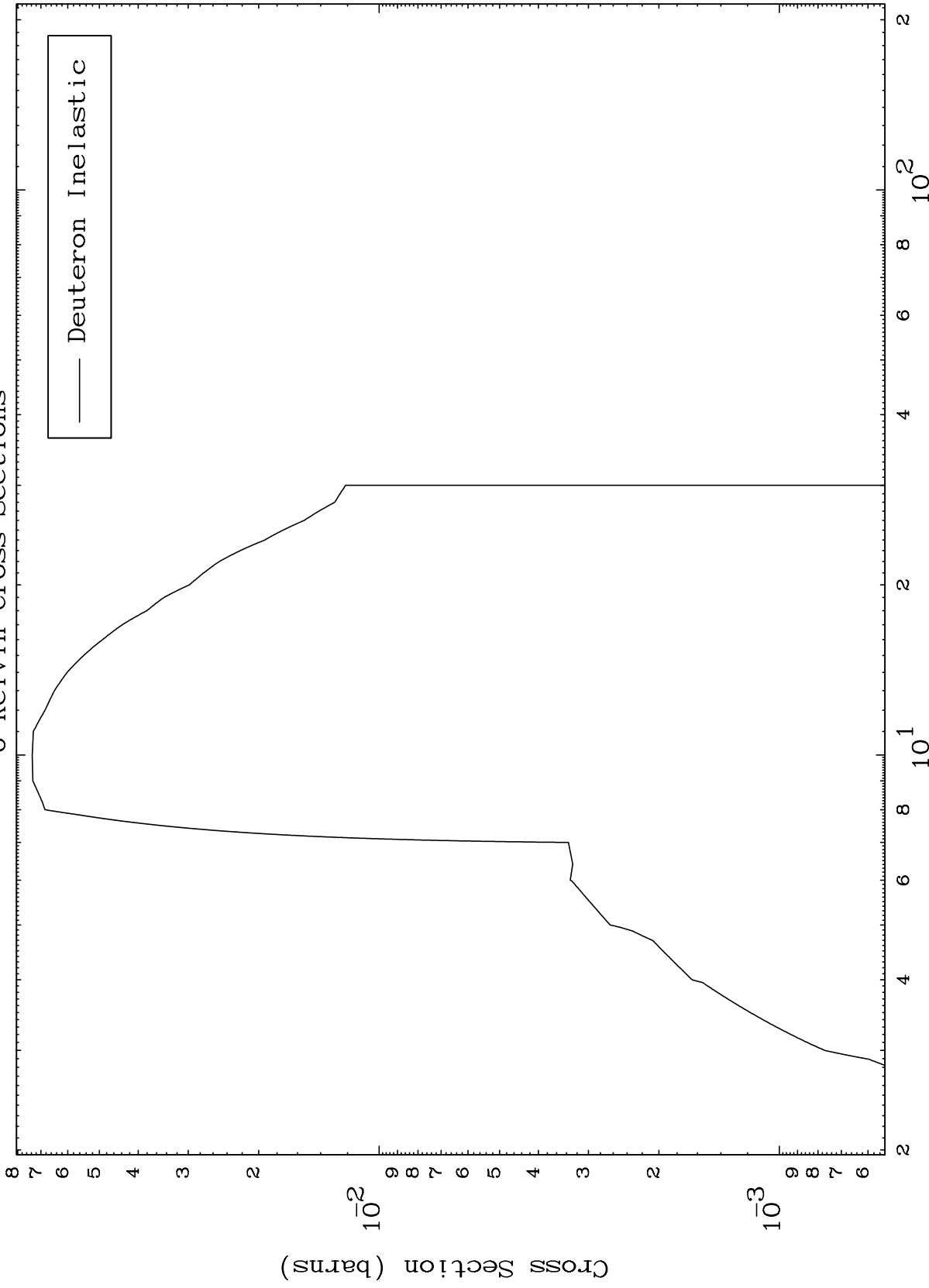
16-S -30



MAT 1619

(d,n') Level
0 Kelvin Cross Sections

16-S -30



5

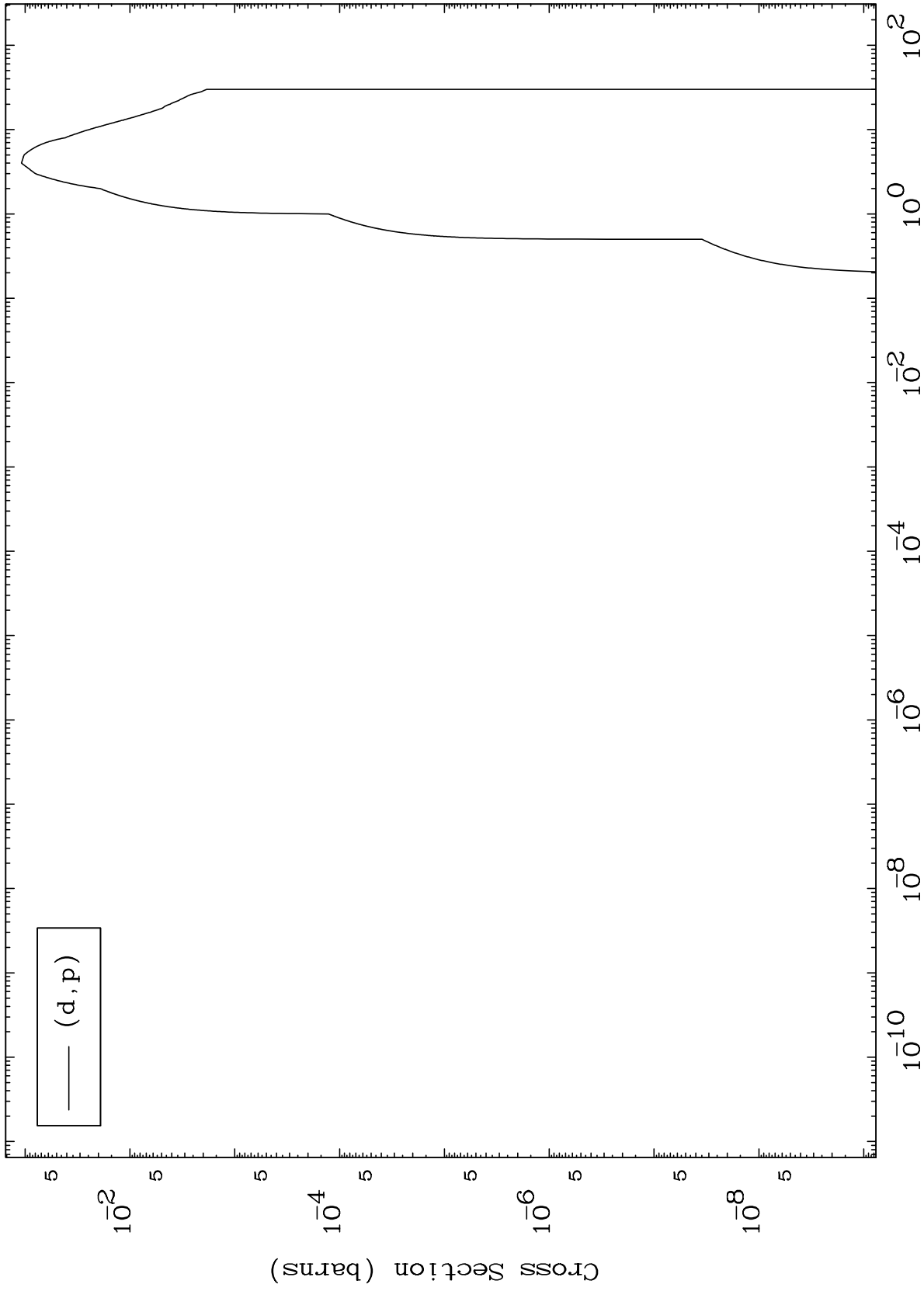
Incident Energy (MeV)

16-S -30

MAT 1619

(d,p) Levels
0 Kelvin Cross Sections

16-S -30



6

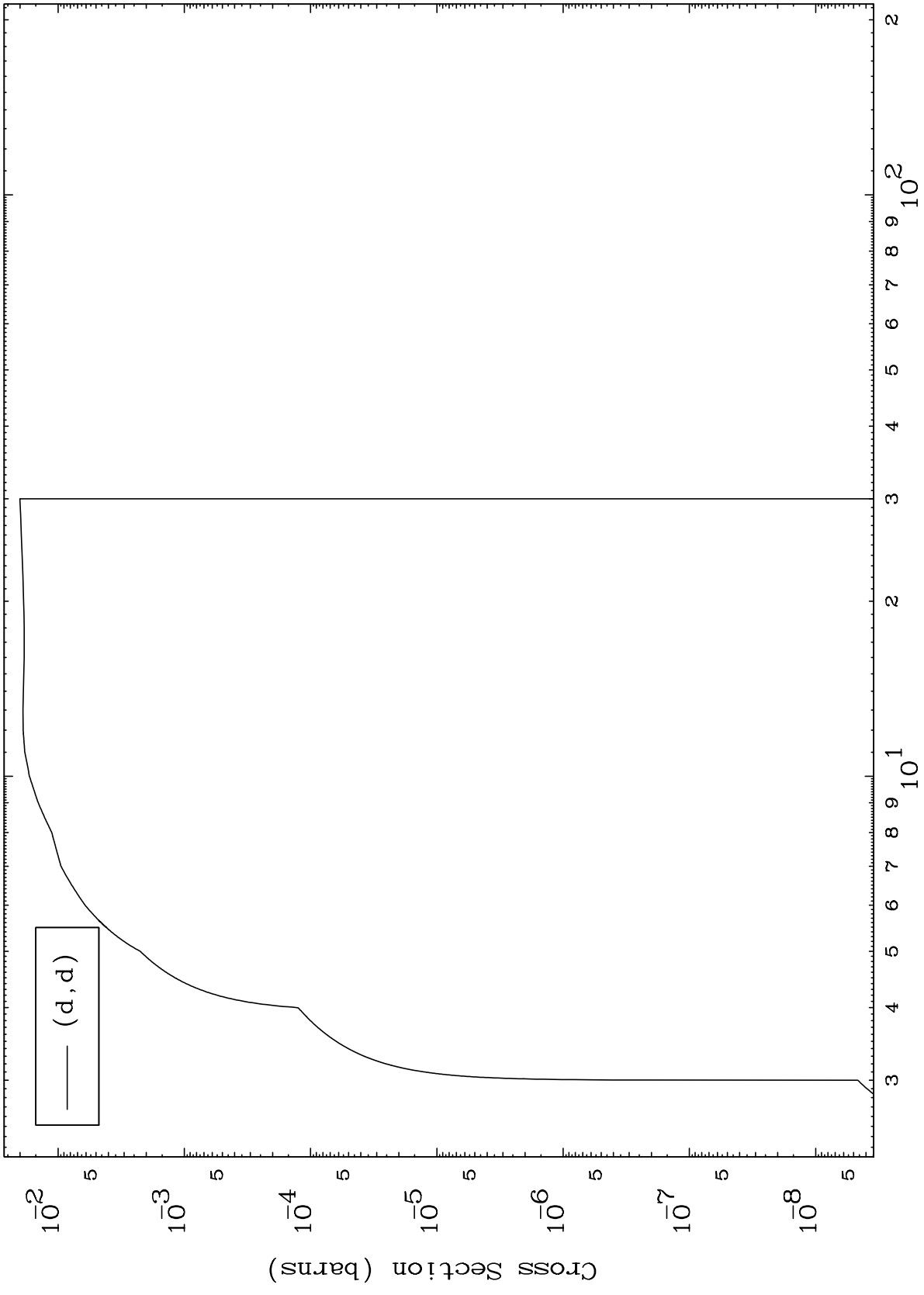
Incident Energy (MeV)

16-S -30

MAT 1619

(d,d) Levels
0 Kelvin Cross Sections

16-S -30



7

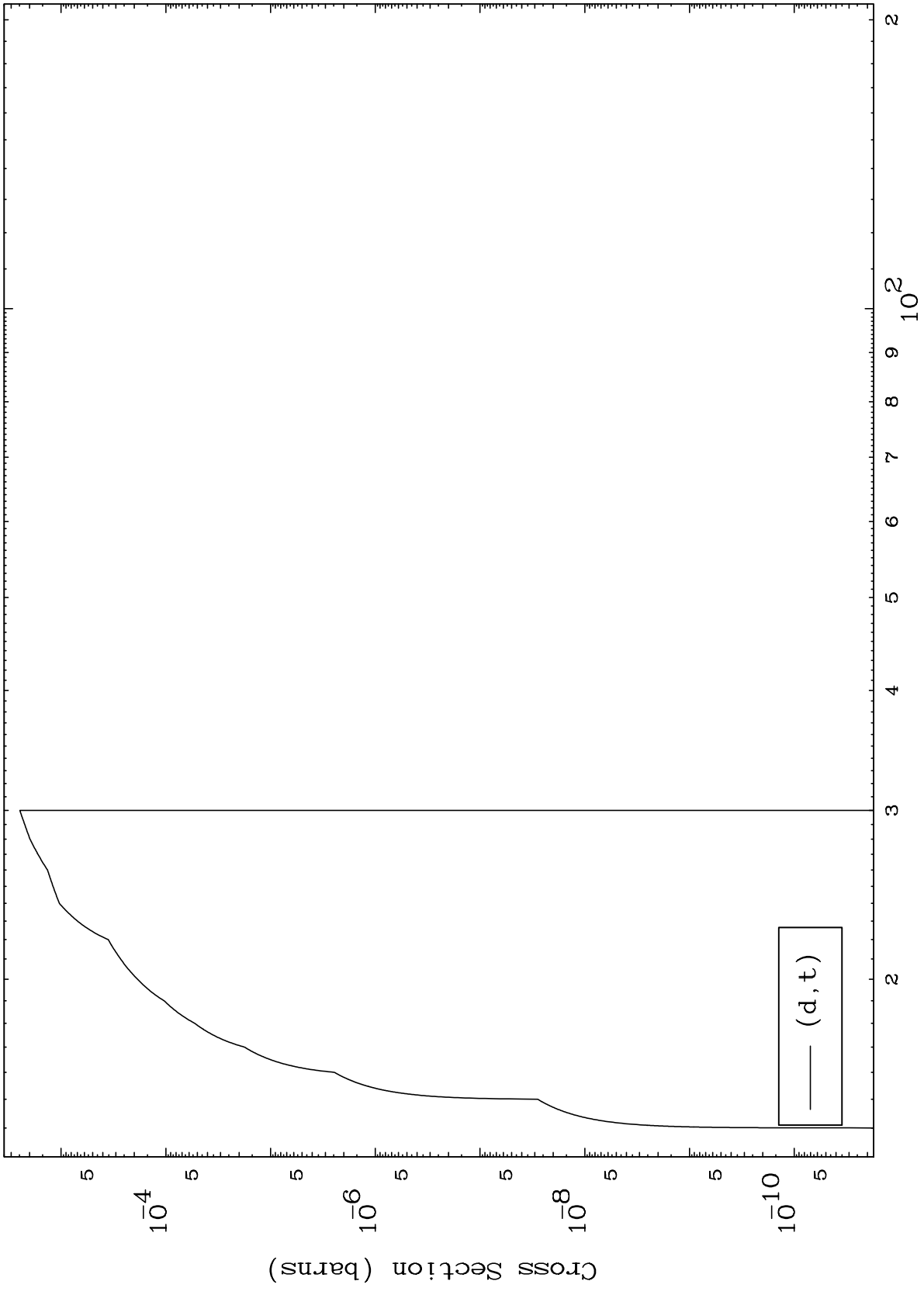
Incident Energy (MeV)

16-S -30

MAT 1619

(d,t) Levels
0 Kelvin Cross Sections

16-S -30



8

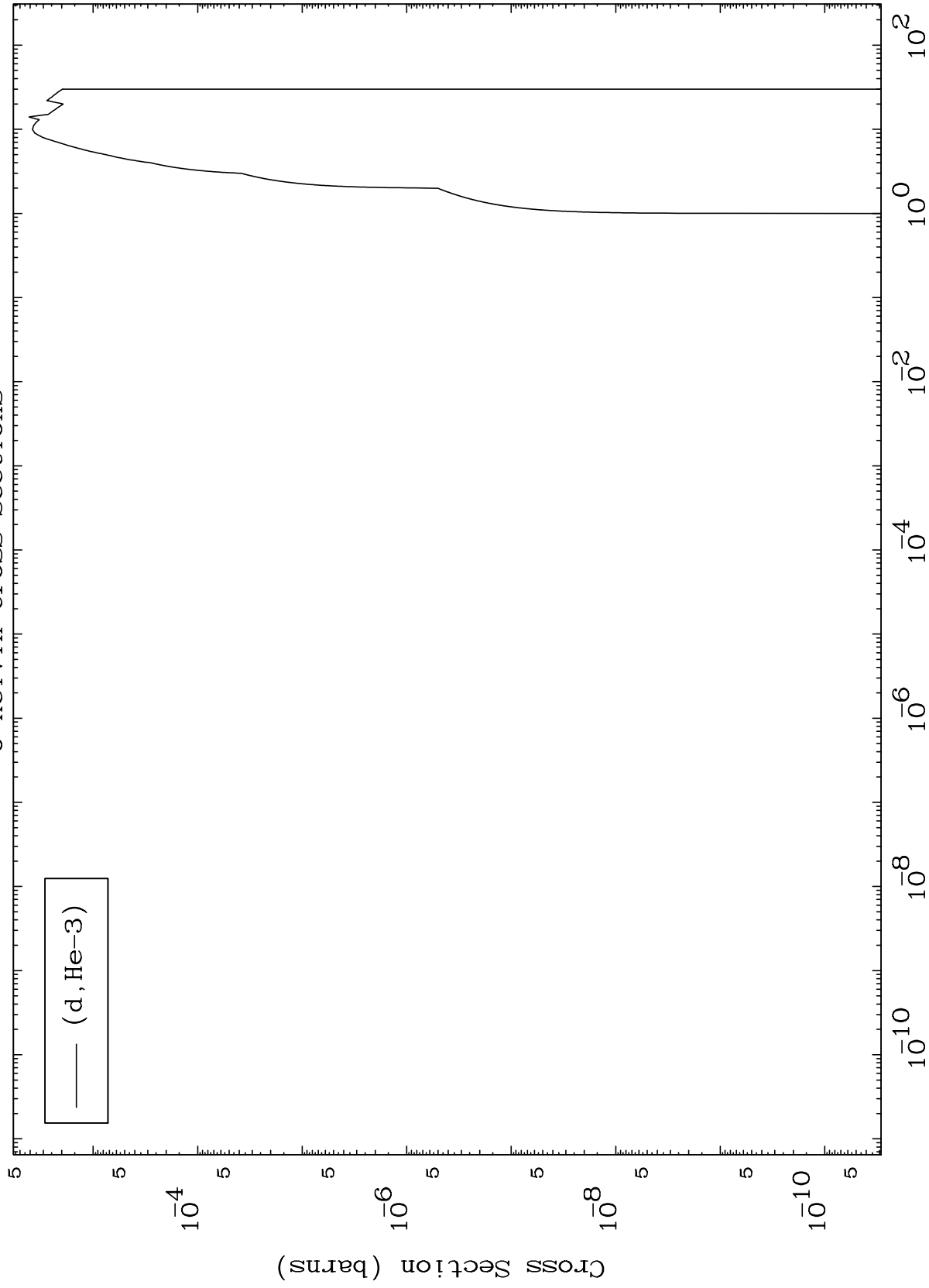
Incident Energy (MeV)

16-S -30

MAT 1619

(d,He3) Levels
0 Kelvin Cross Sections

16-S -30



9

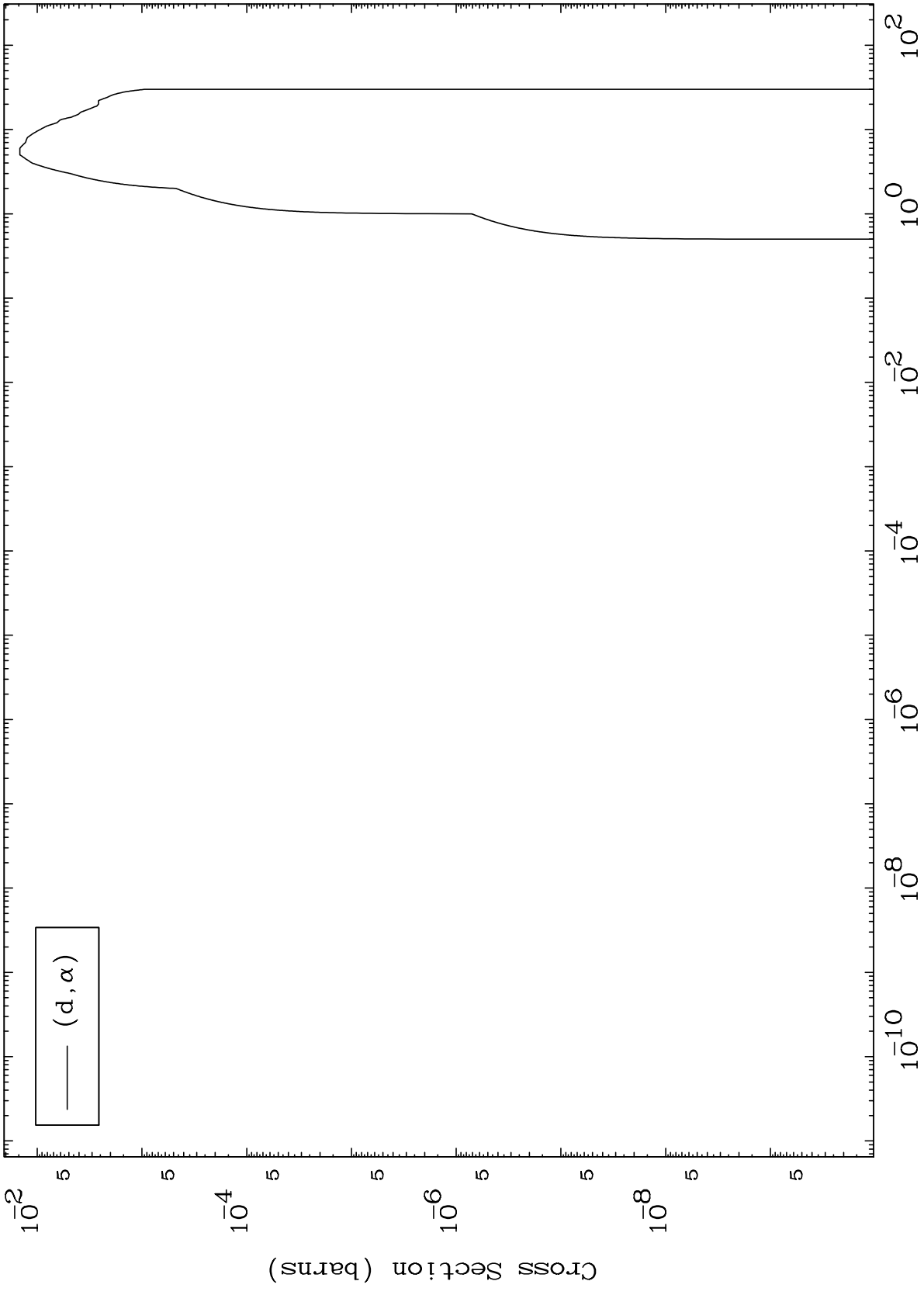
Incident Energy (MeV)

16-S -30

MAT 1619

(d, α) Levels
0 Kelvin Cross Sections

16-S -30



10

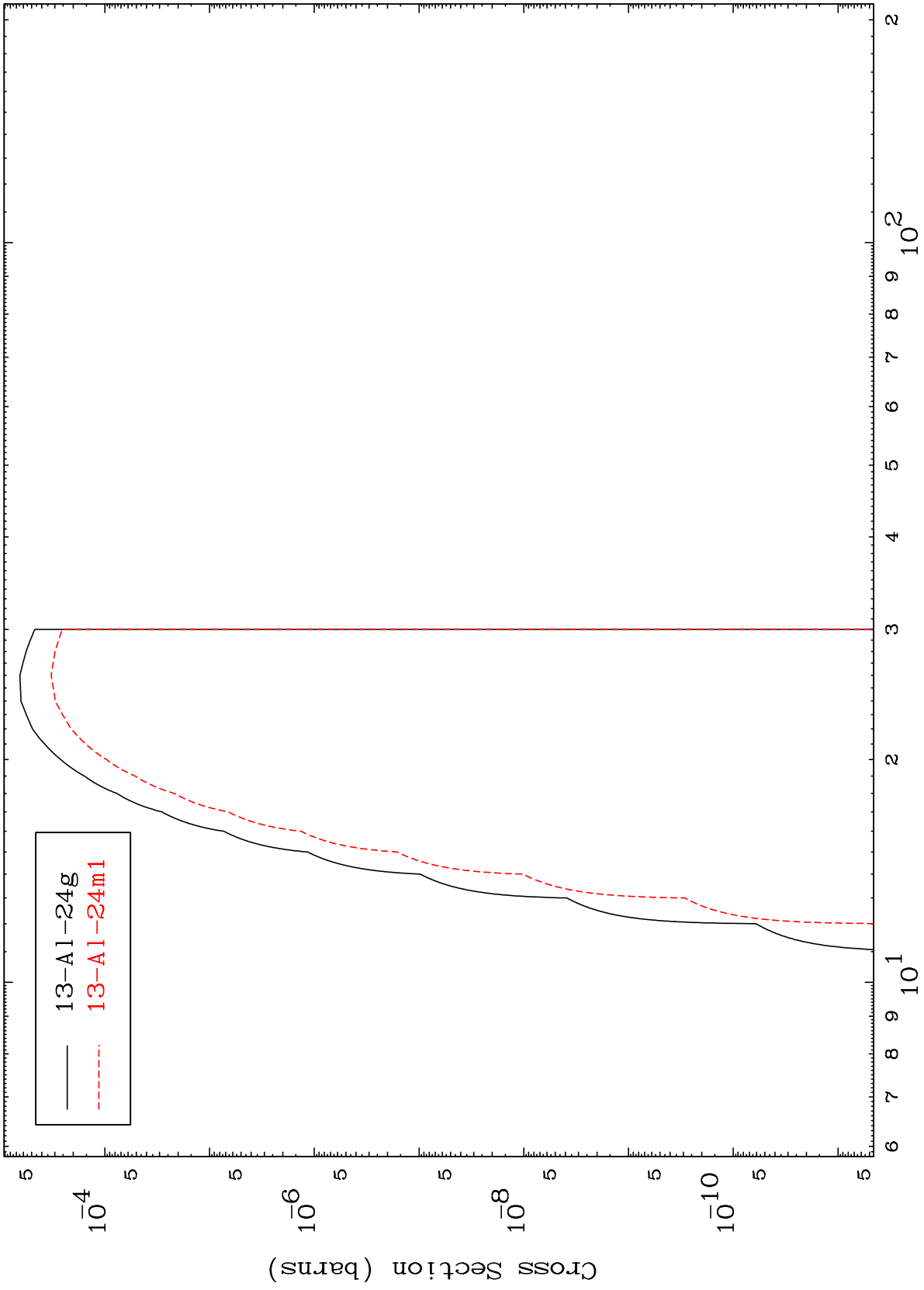
Incident Energy (MeV)

16-S -30

MAT 1619

16-S -30

Radionuclide Production Cross Section (d,2α)



13-Al-24g
13-Al-24m1