

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

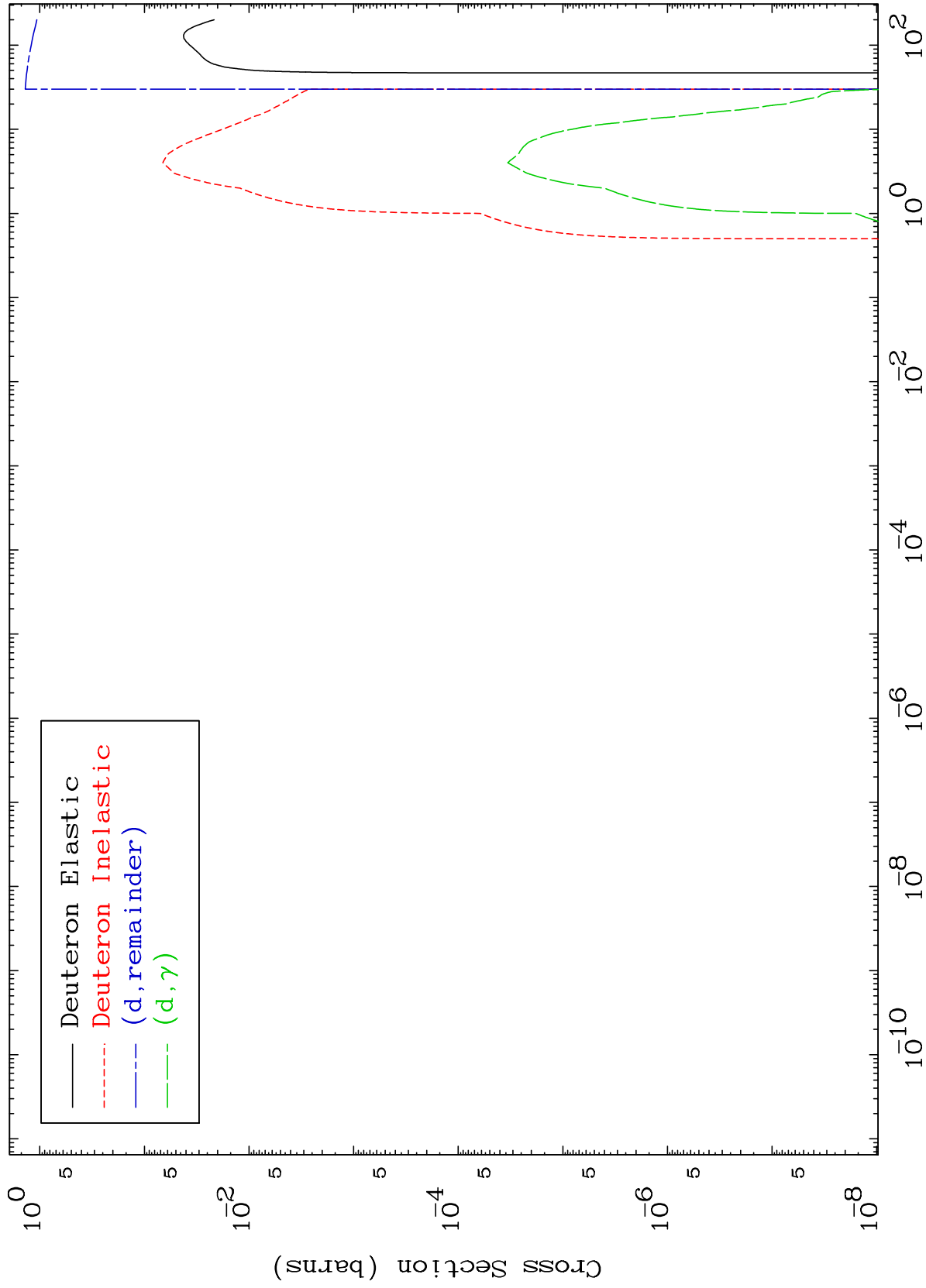
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1734

Deuteron Major  
0 Kelvin Cross Sections

17-Cl-38



1

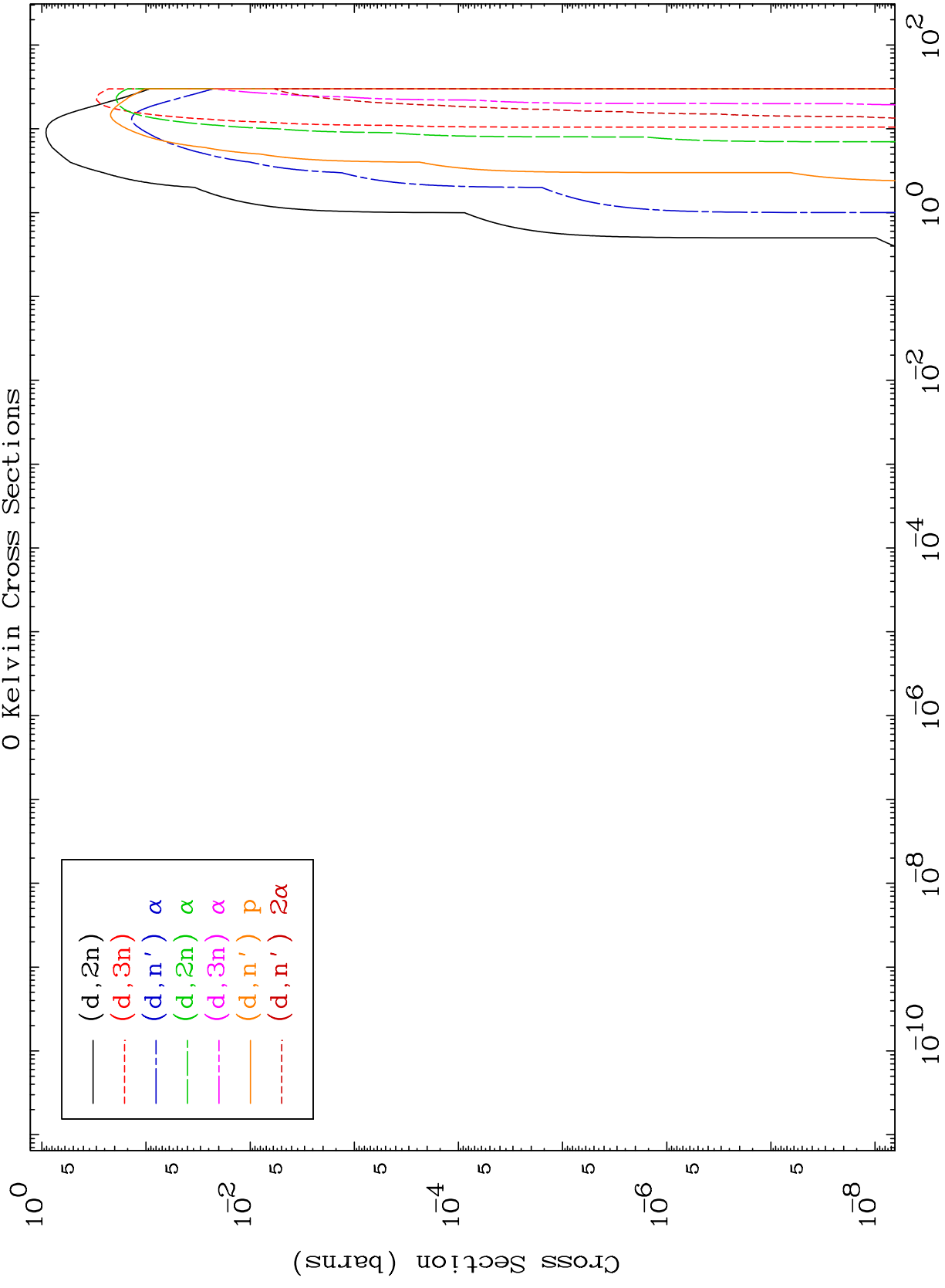
Incident Energy (MeV)

17-Cl-38

MAT 1734

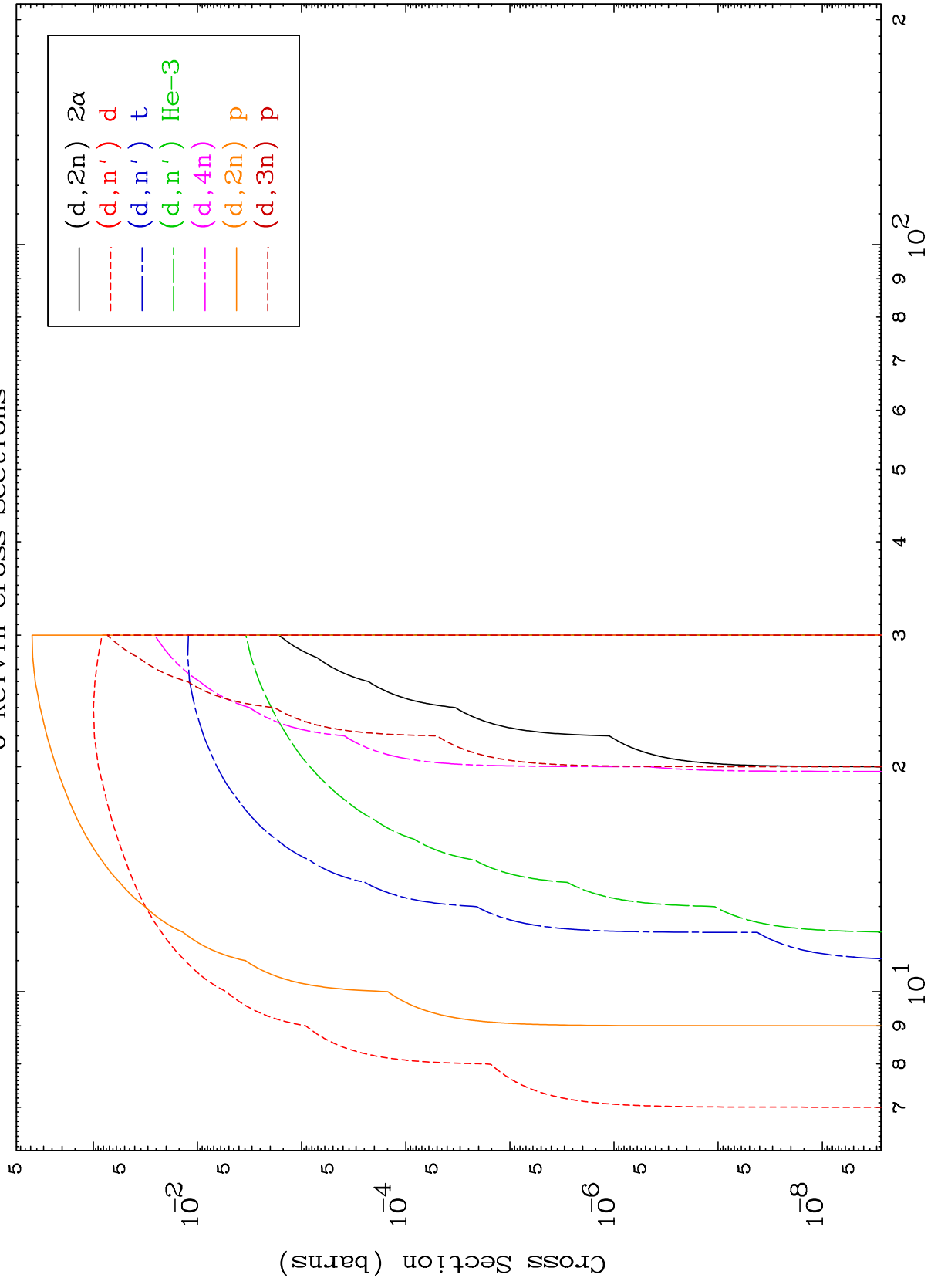
Deuteron Neutron Production  
0 Kelvin Cross Sections

17-Cl-38



2

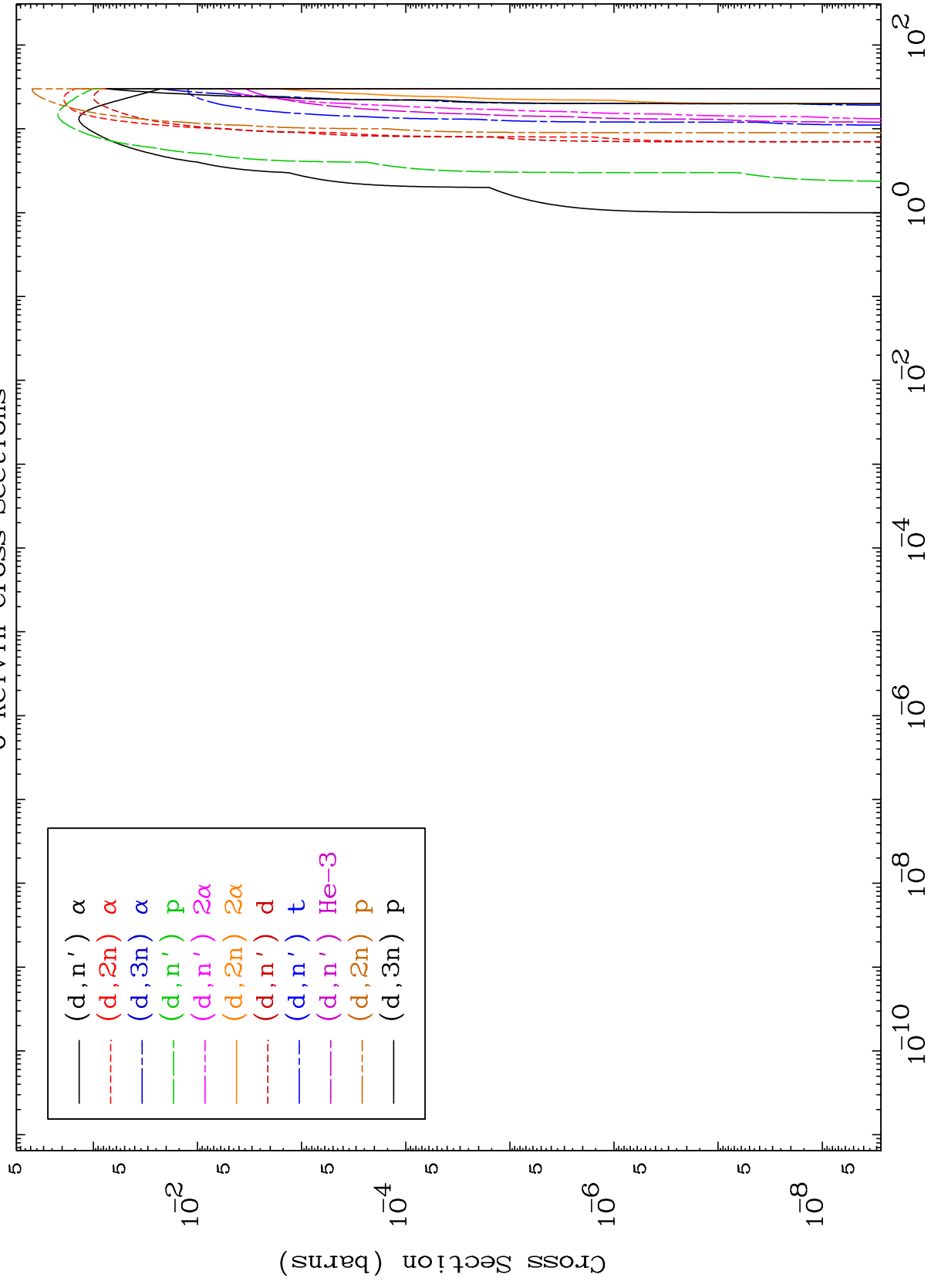
17-Cl-38



MAT 1734

Deuteron Charged Particle  
0 Kelvin Cross Sections

17-Cl-38

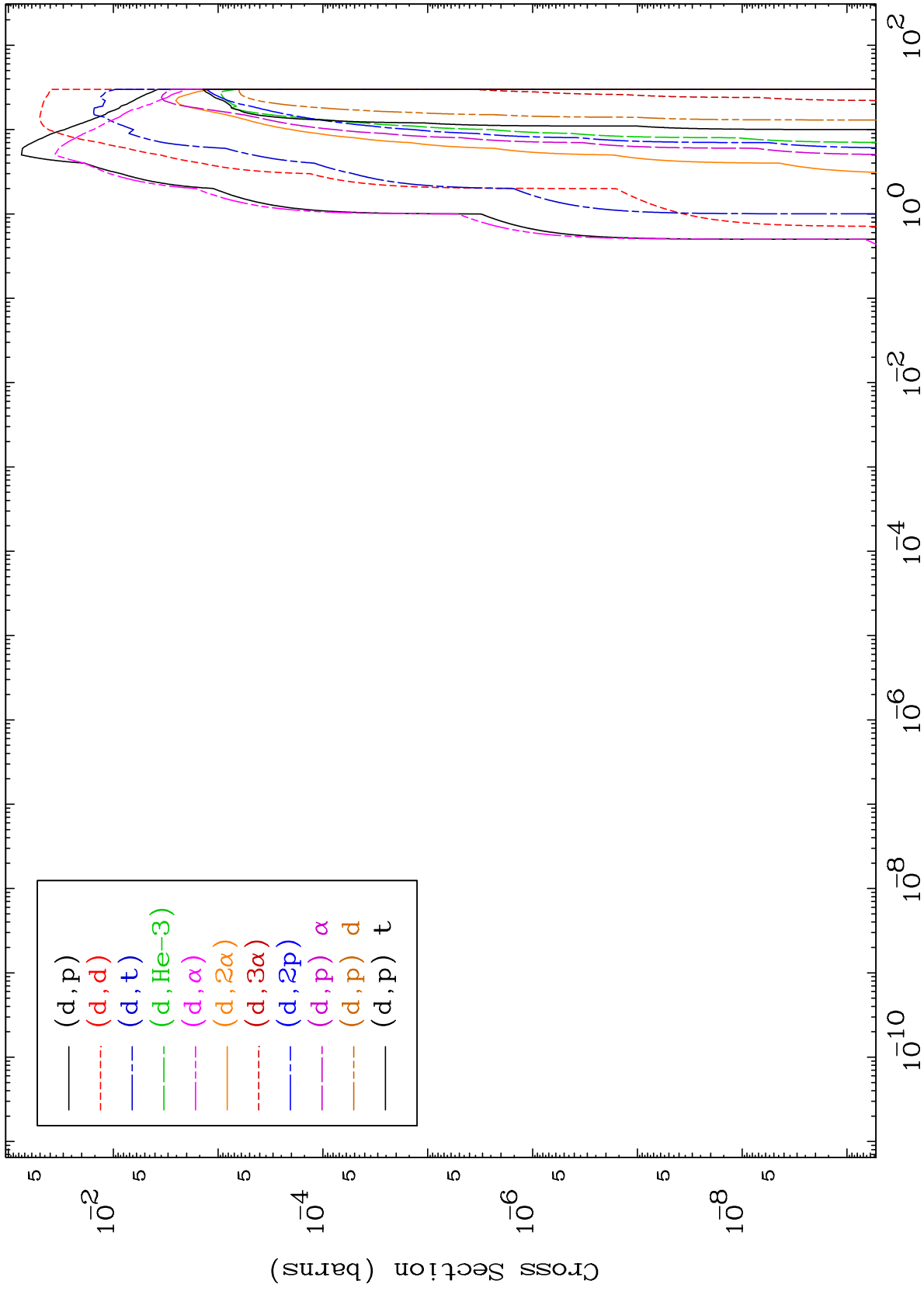


17-Cl-38

MAT 1734

Deuteron Charged Particle  
0 Kelvin Cross Sections

17-Cl-38



5

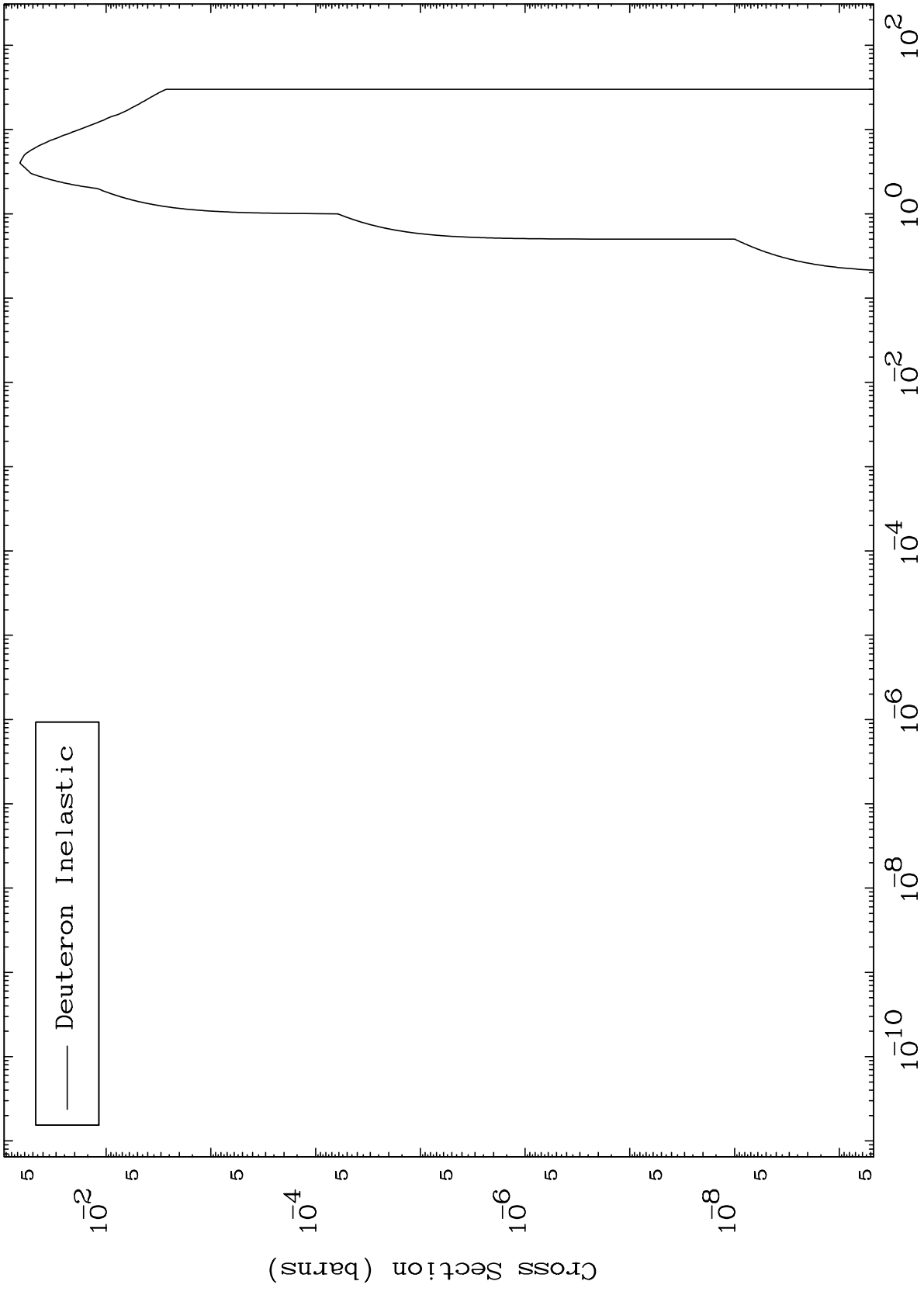
Incident Energy (MeV)

17-Cl-38

MAT 1734

(d,n') Level  
0 Kelvin Cross Sections

17-Cl-38

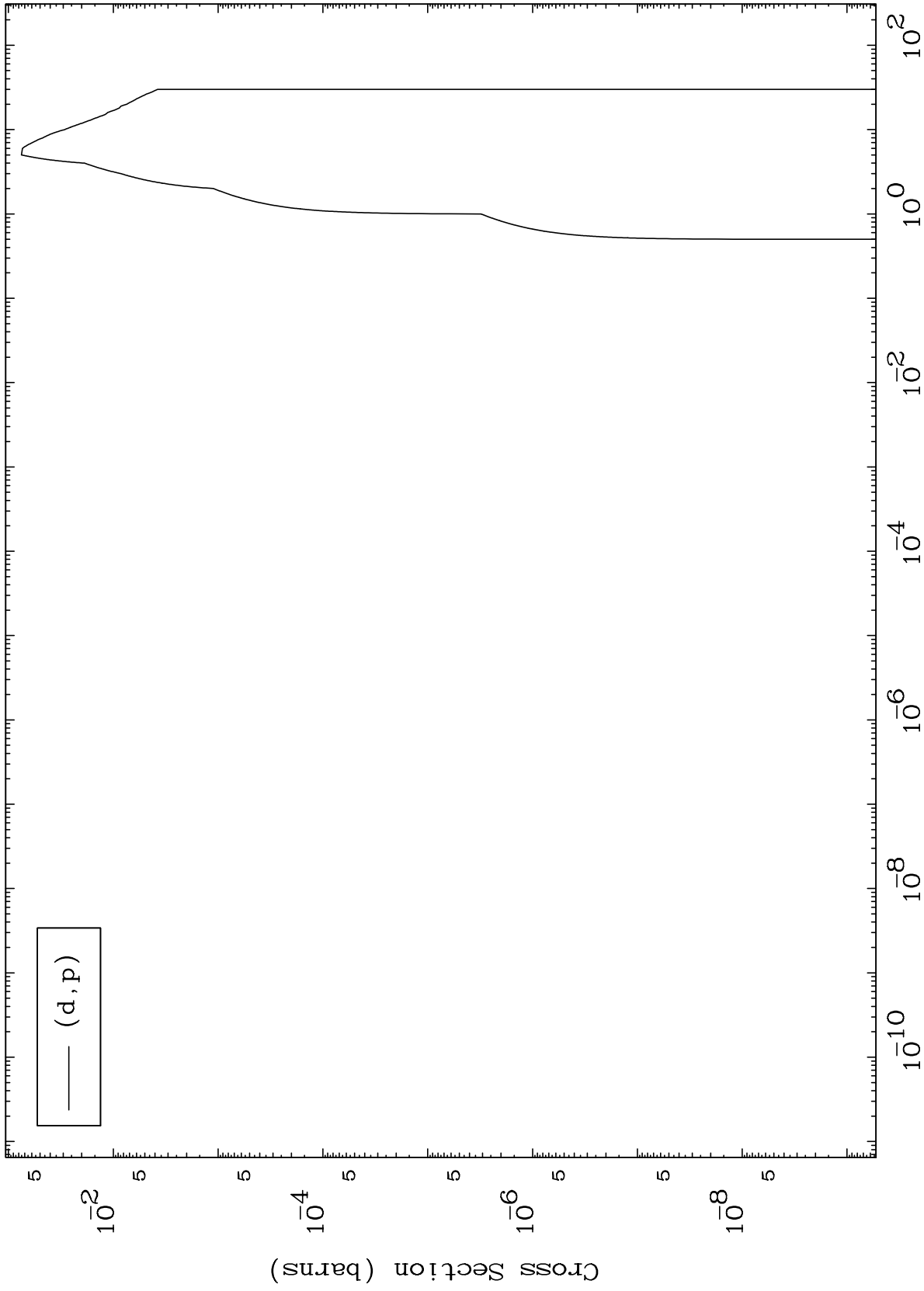


17-Cl-38

MAT 1734

(d,p) Levels  
0 Kelvin Cross Sections

17-Cl-38



7

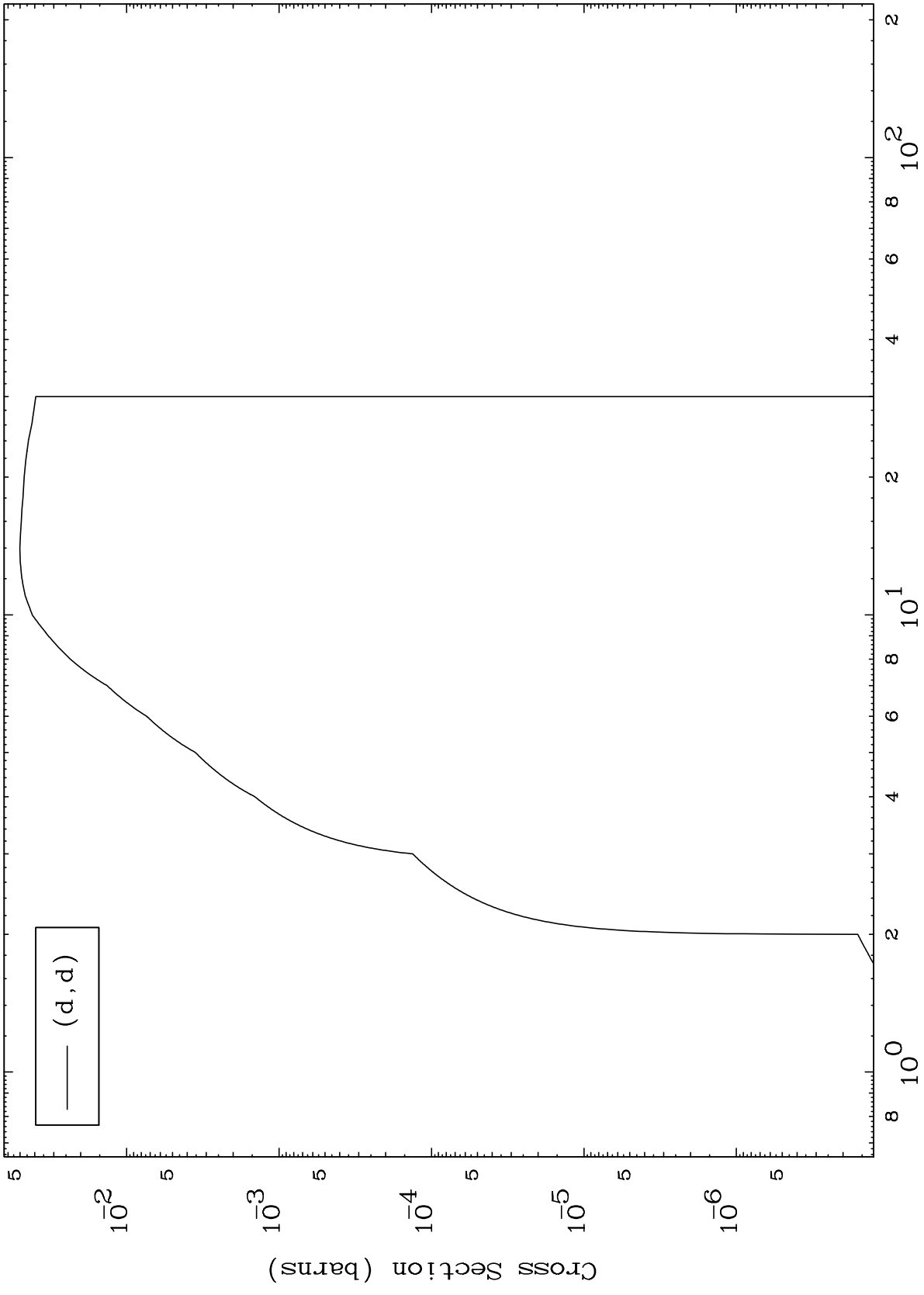
Incident Energy (MeV)

17-Cl-38

MAT 1734

(d,d) Levels  
0 Kelvin Cross Sections

17-Cl-38



8

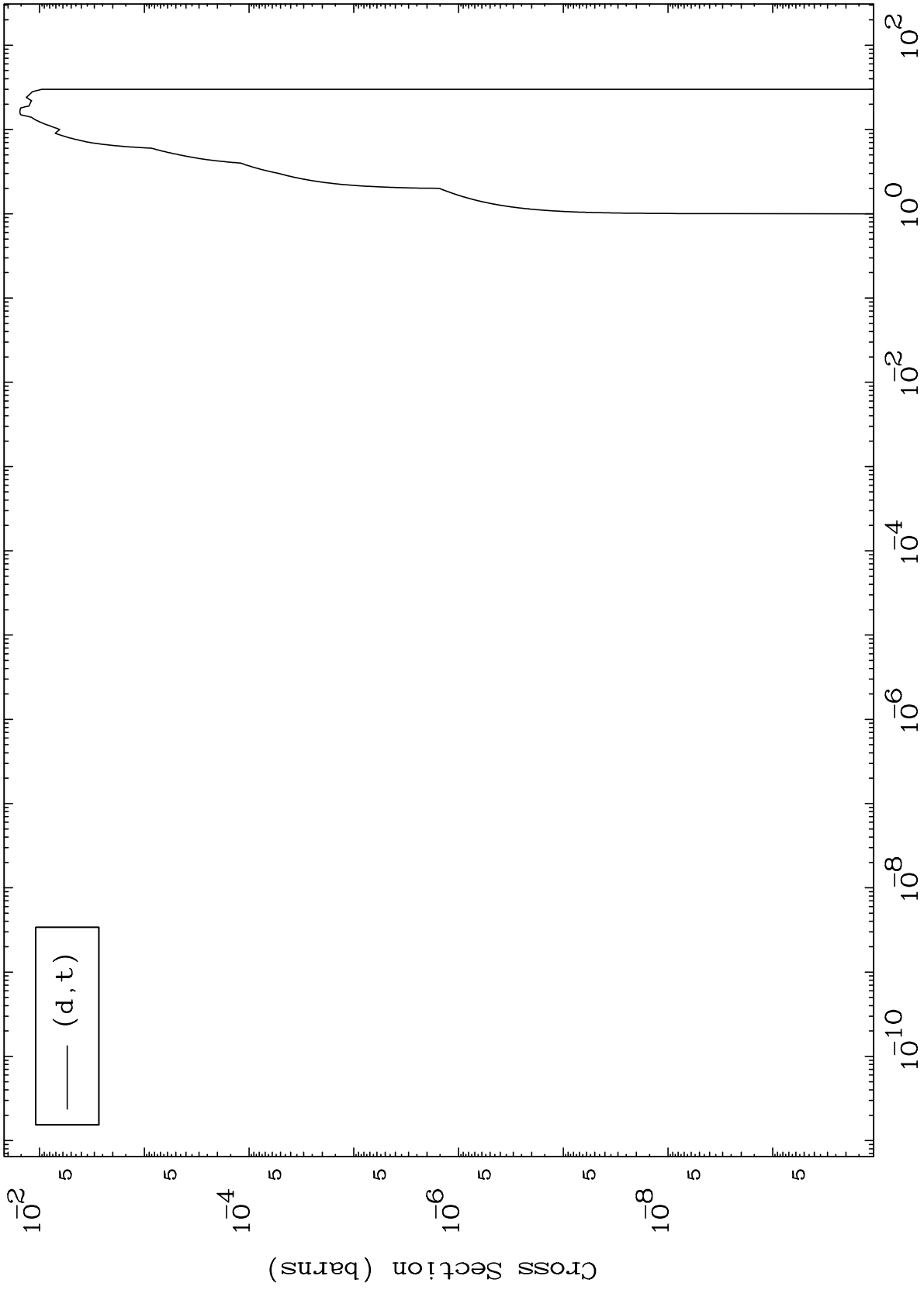
Incident Energy (MeV)

17-Cl-38

MAT 1734

(d,t) Levels  
0 Kelvin Cross Sections

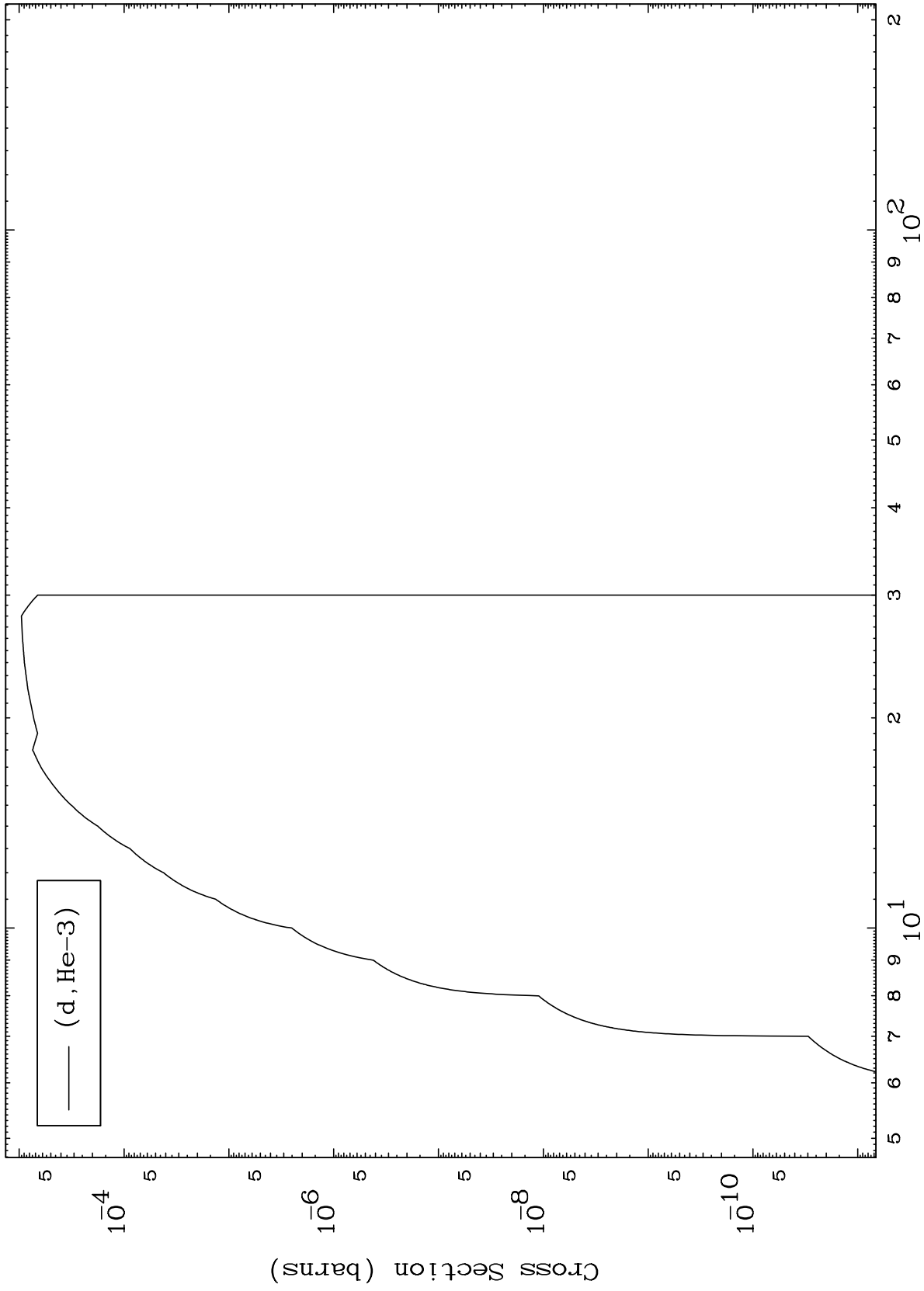
17-Cl-38



MAT 1734

(d,He3) Levels  
0 Kelvin Cross Sections

17-Cl-38



10

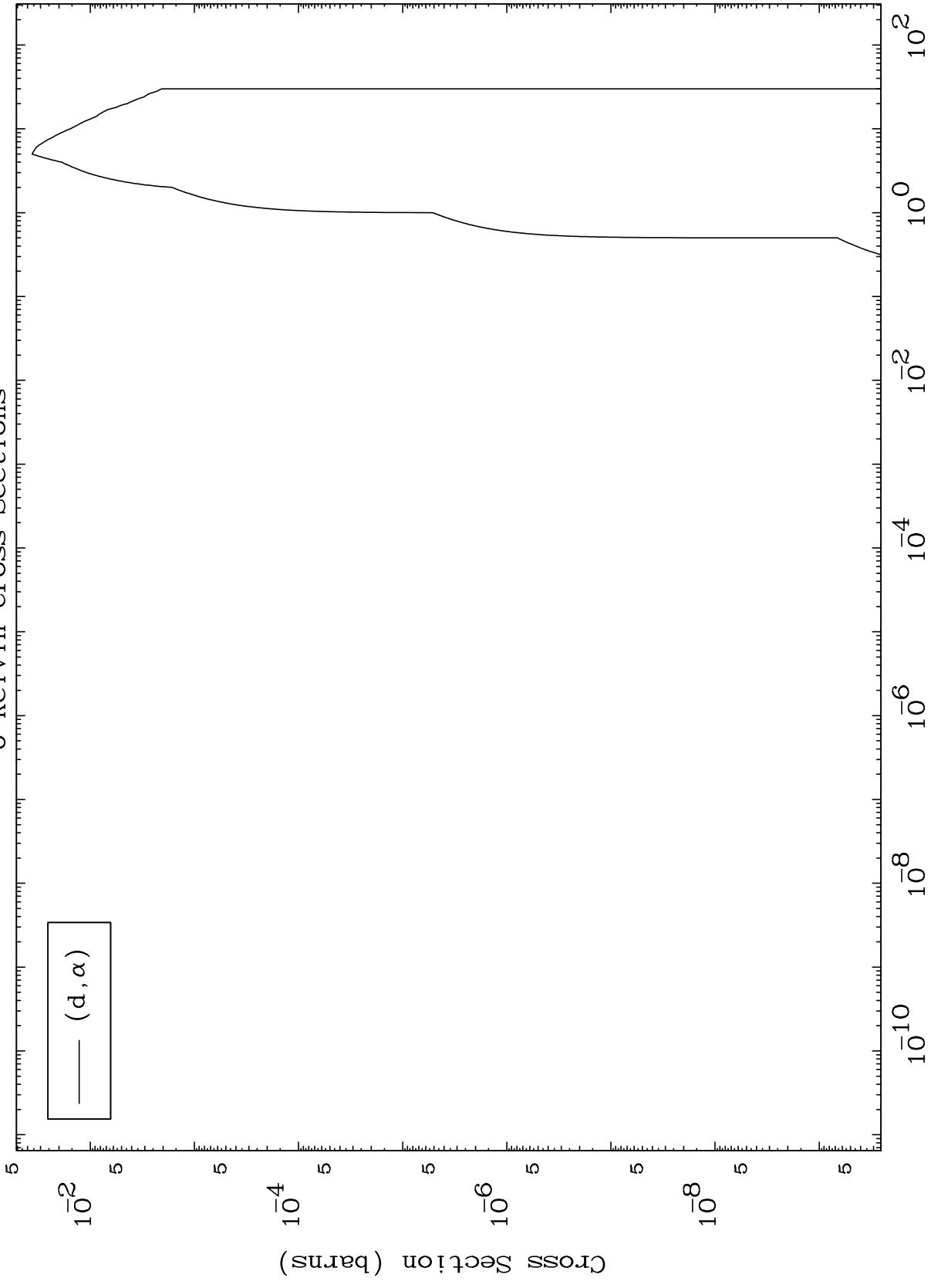
Incident Energy (MeV)

17-Cl-38

MAT 1734

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

17-Cl-38



11

Incident Energy (MeV)

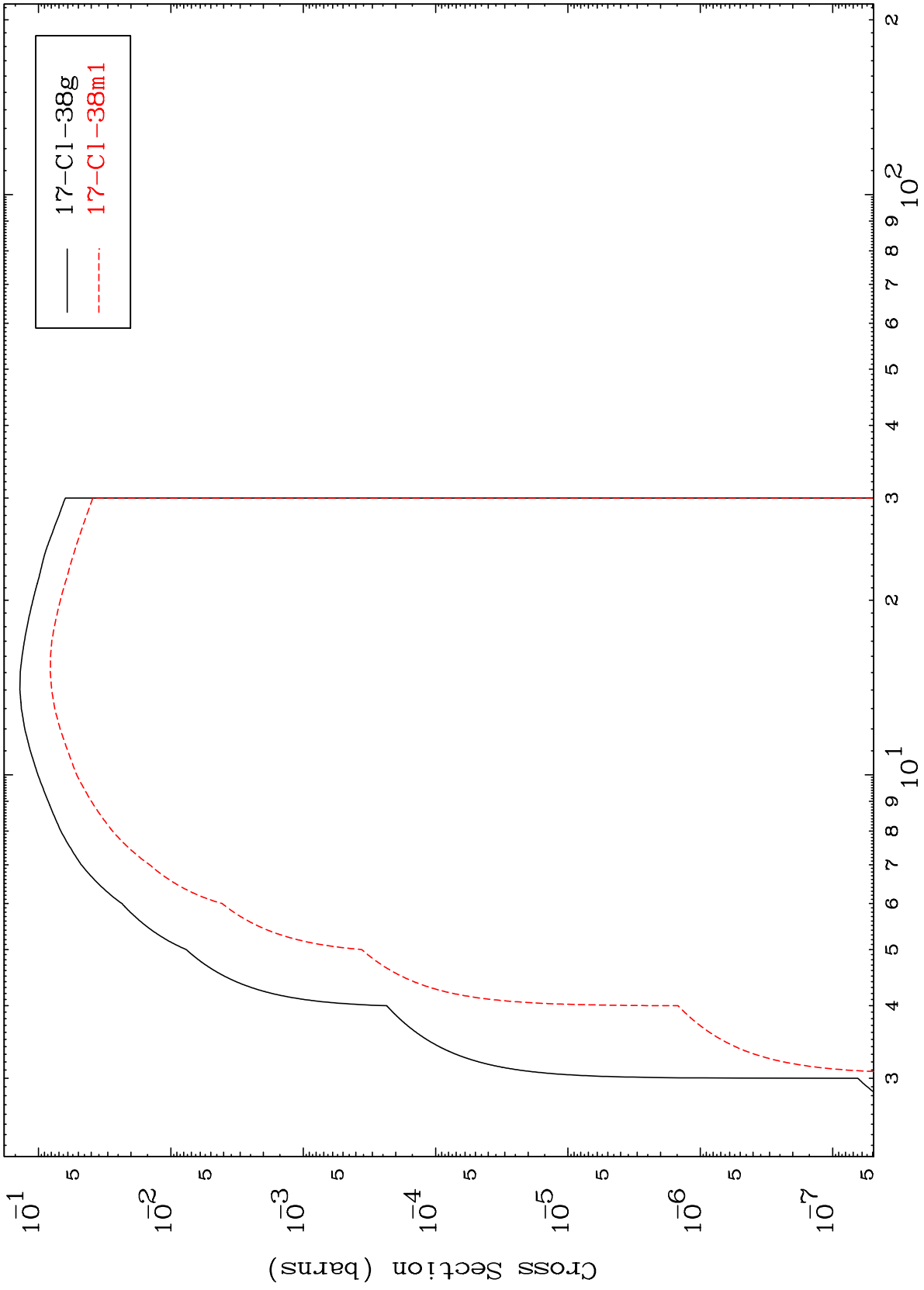
17-Cl-38

MAT 1734

(d,n') p

17-Cl-38

Radionuclide Production Cross Section



12

Incident Energy (MeV)

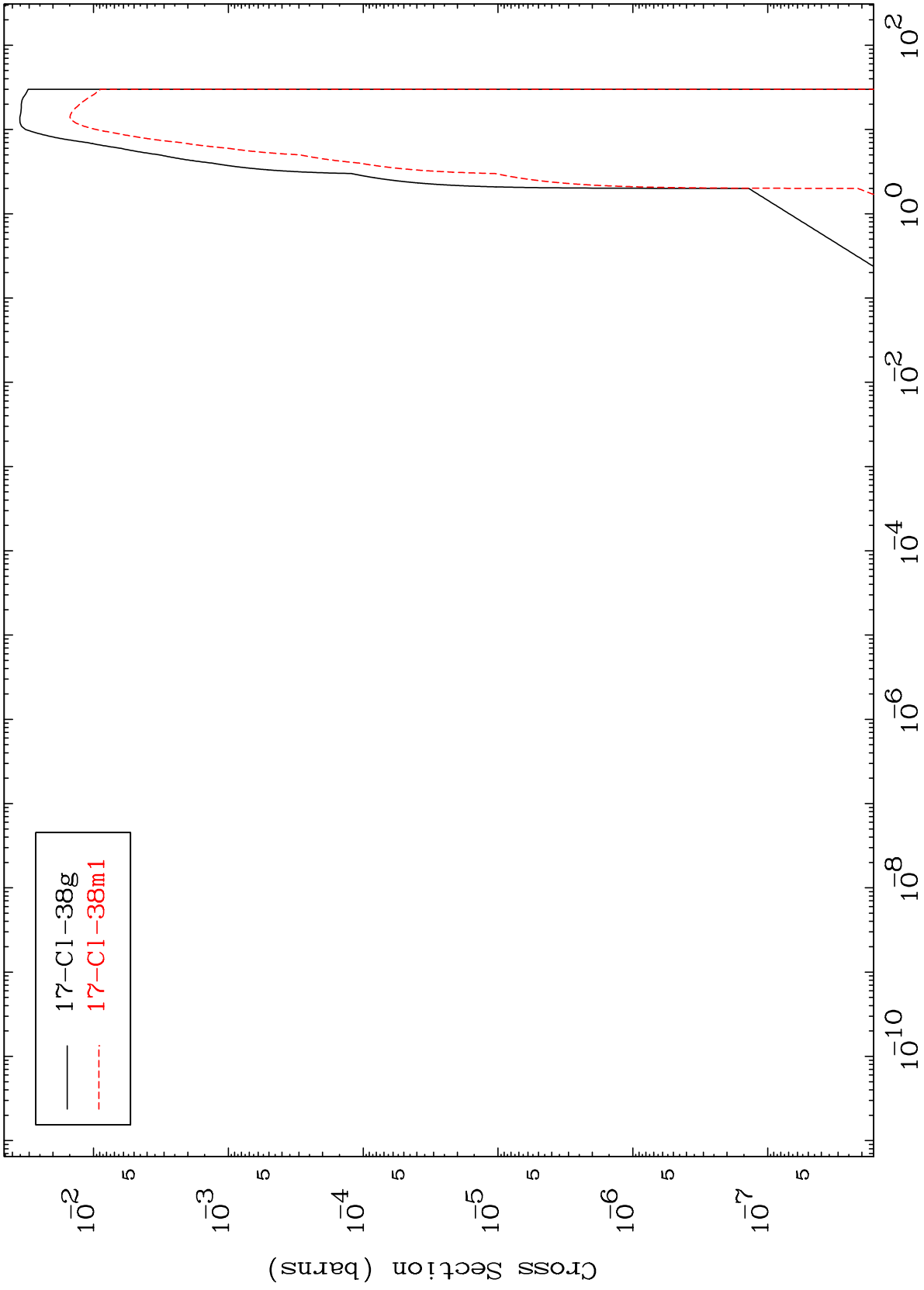
17-Cl-38

MAT 1734

(d,d)

17-Cl-38

Radionuclide Production Cross Section



13

Incident Energy (MeV)

17-Cl-38