

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

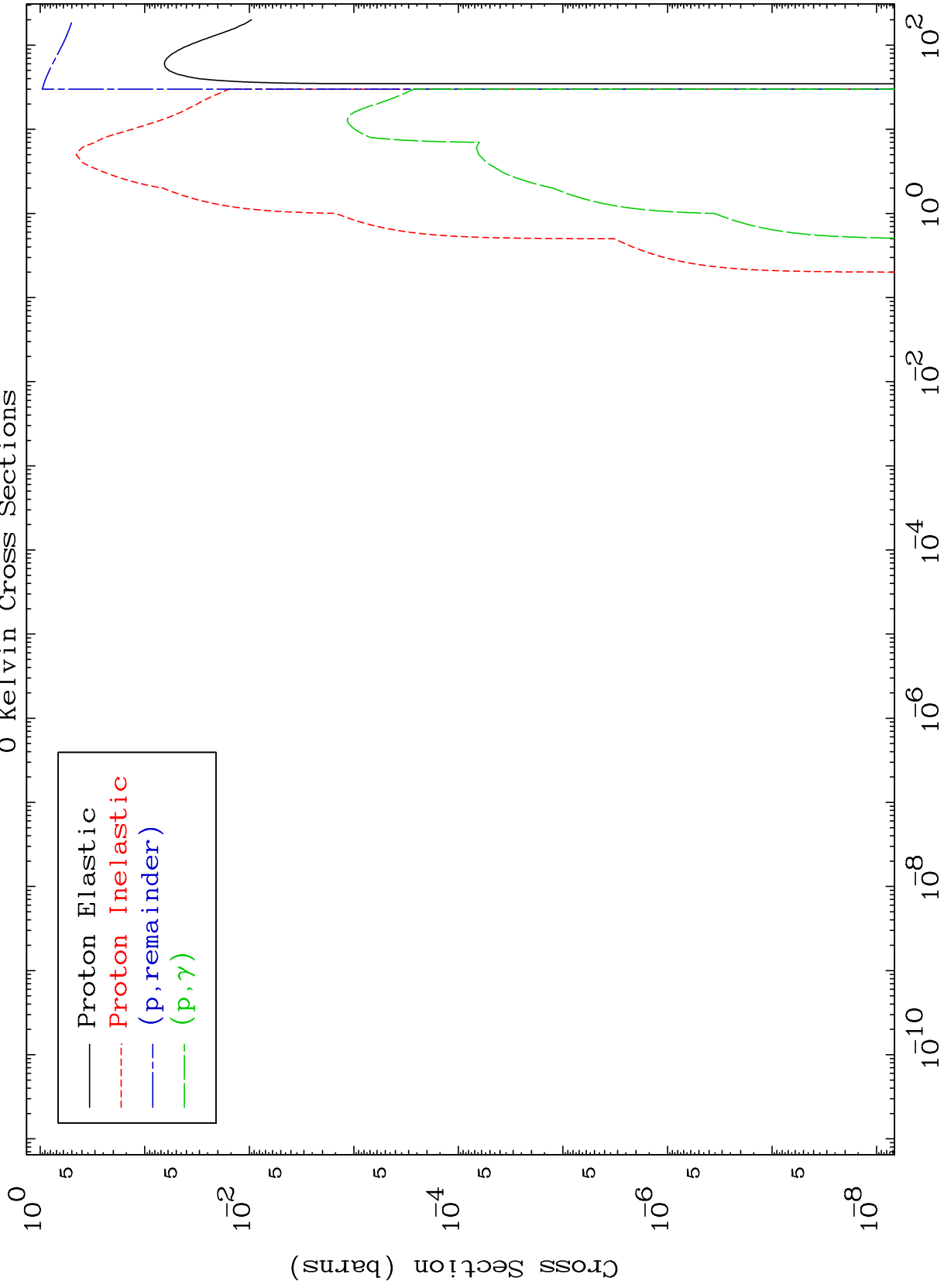
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1737

Proton Major  
0 Kelvin Cross Sections

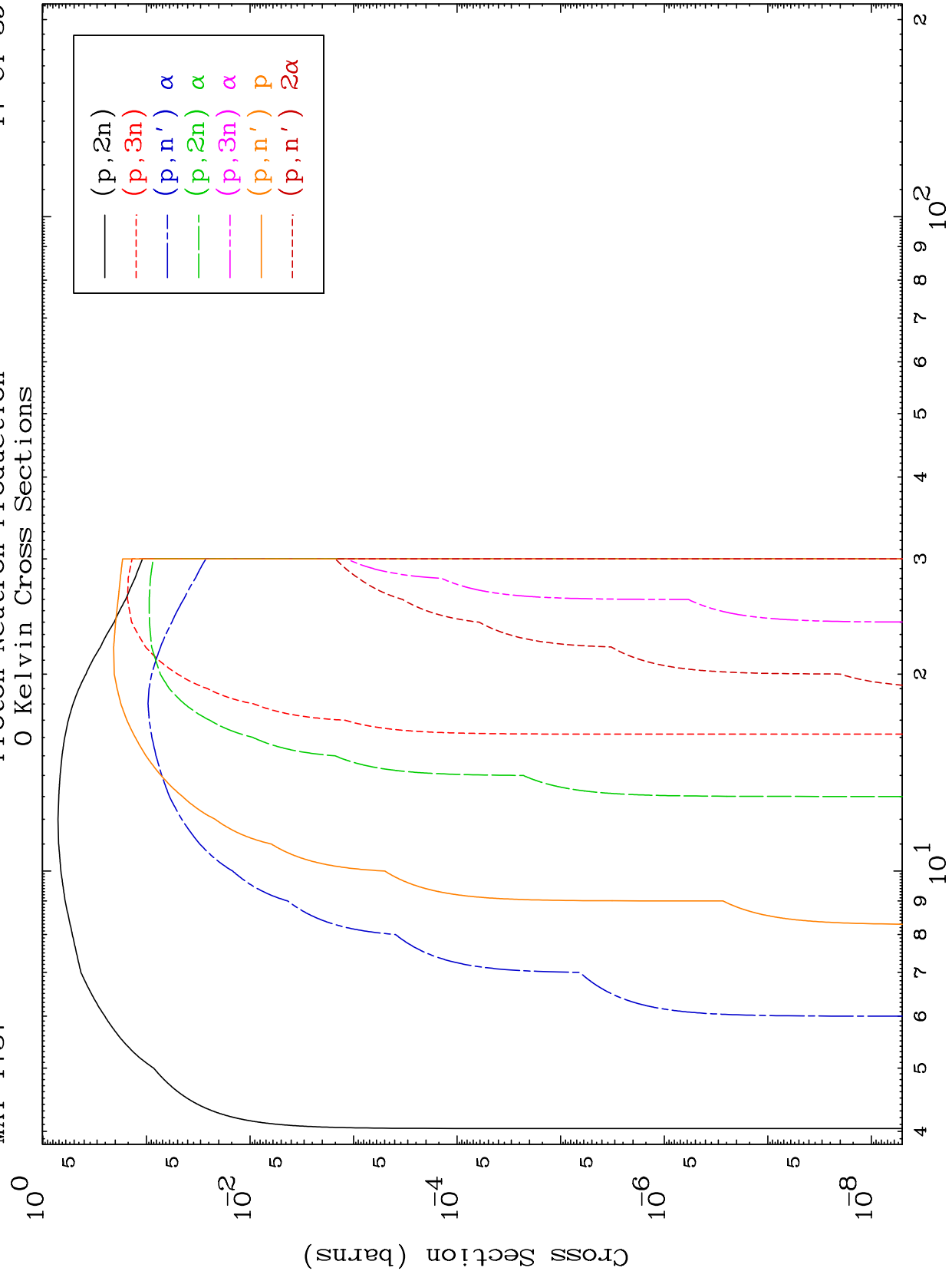
17-Cl-39

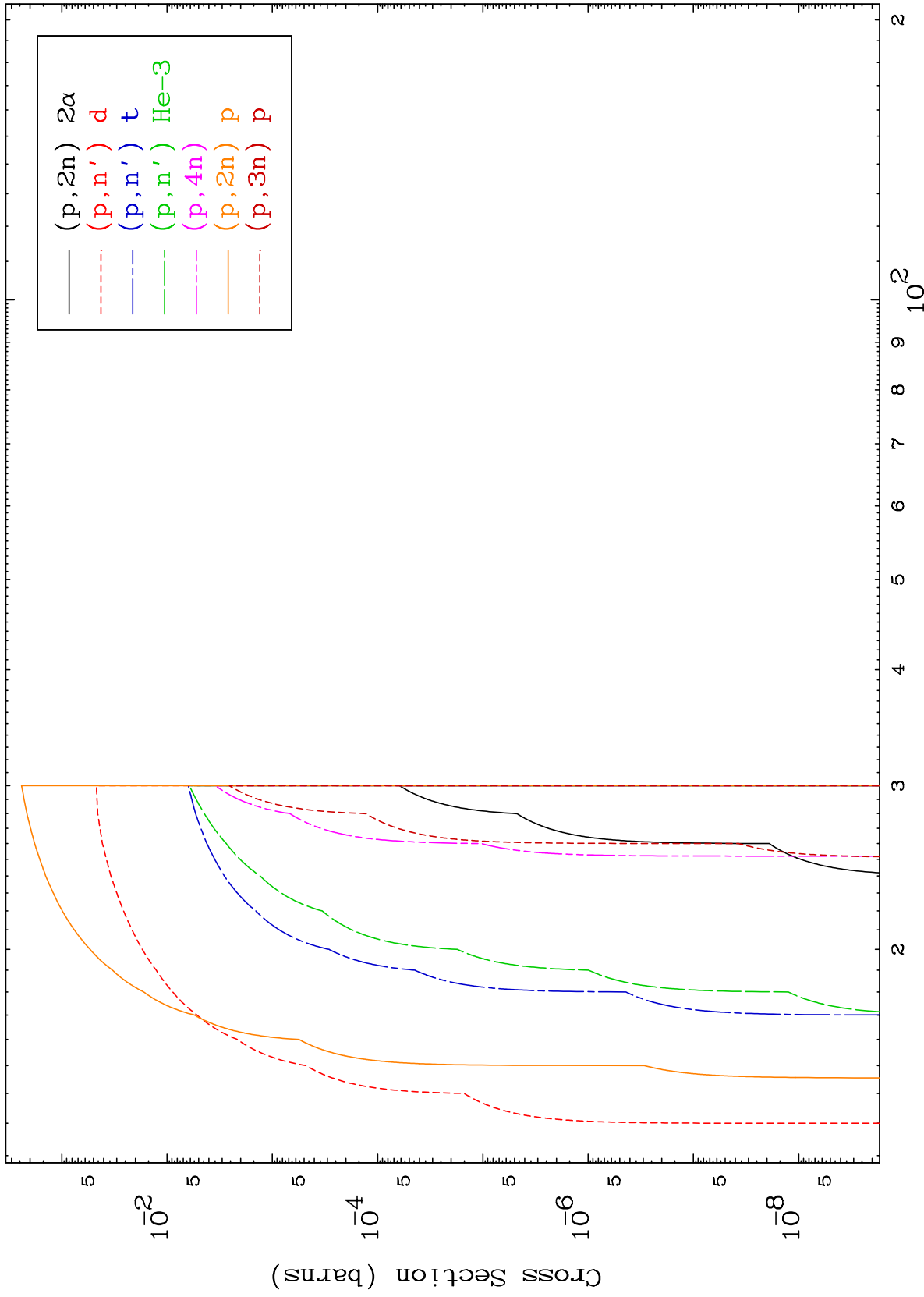


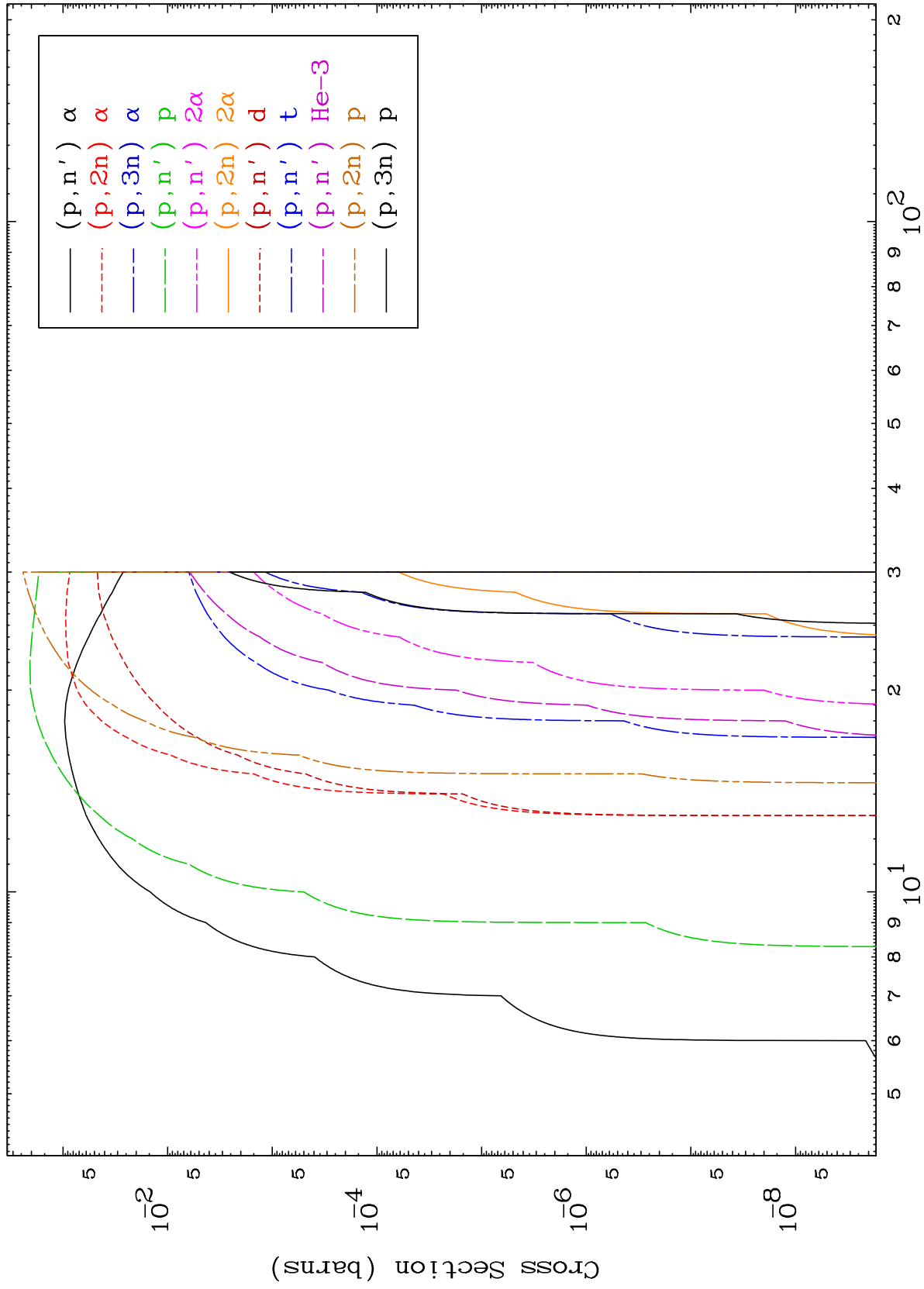
1

Incident Energy (MeV)

17-Cl-39



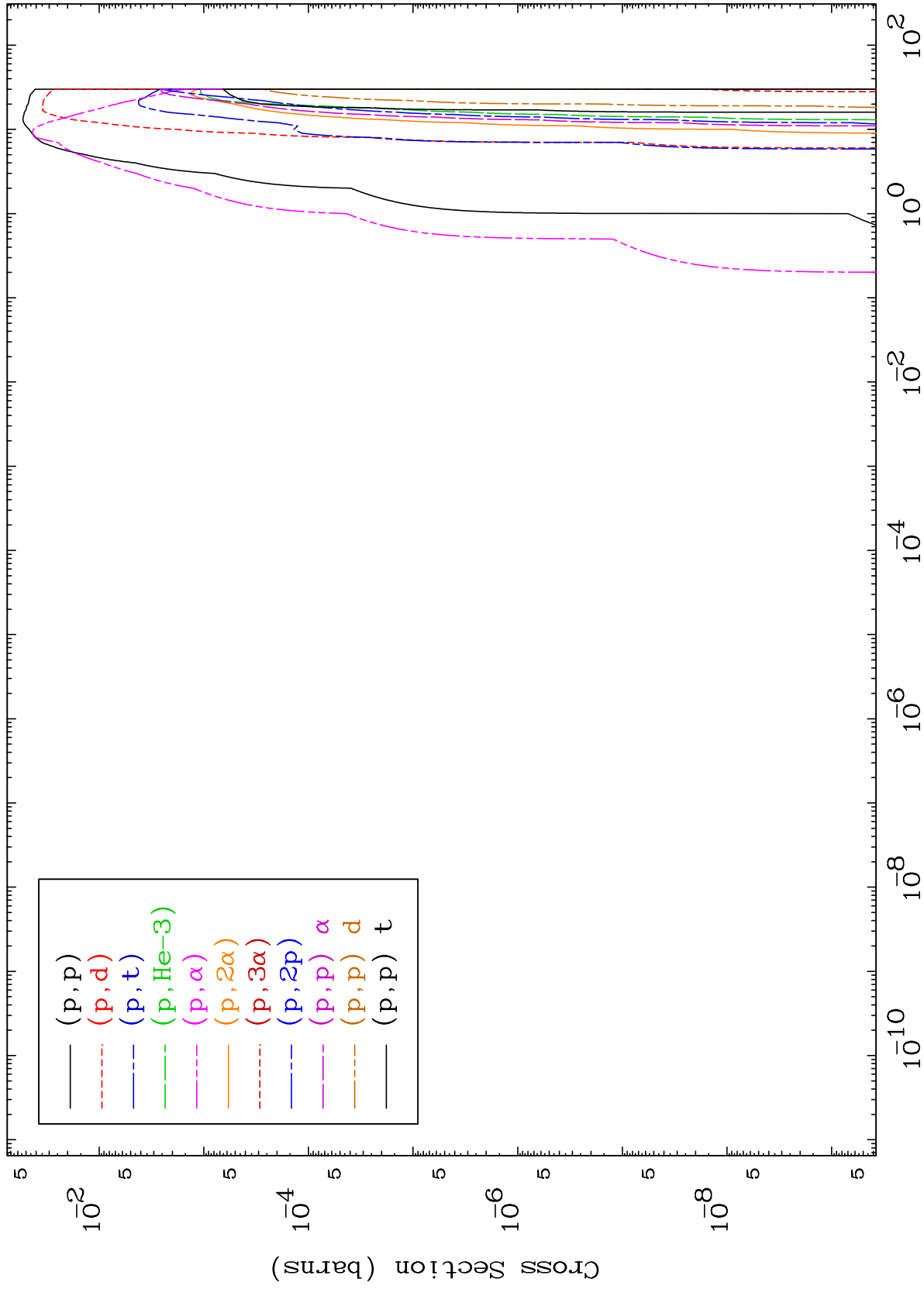




MAT 1737

Proton Charged Particle  
0 Kelvin Cross Sections

17-Cl-39

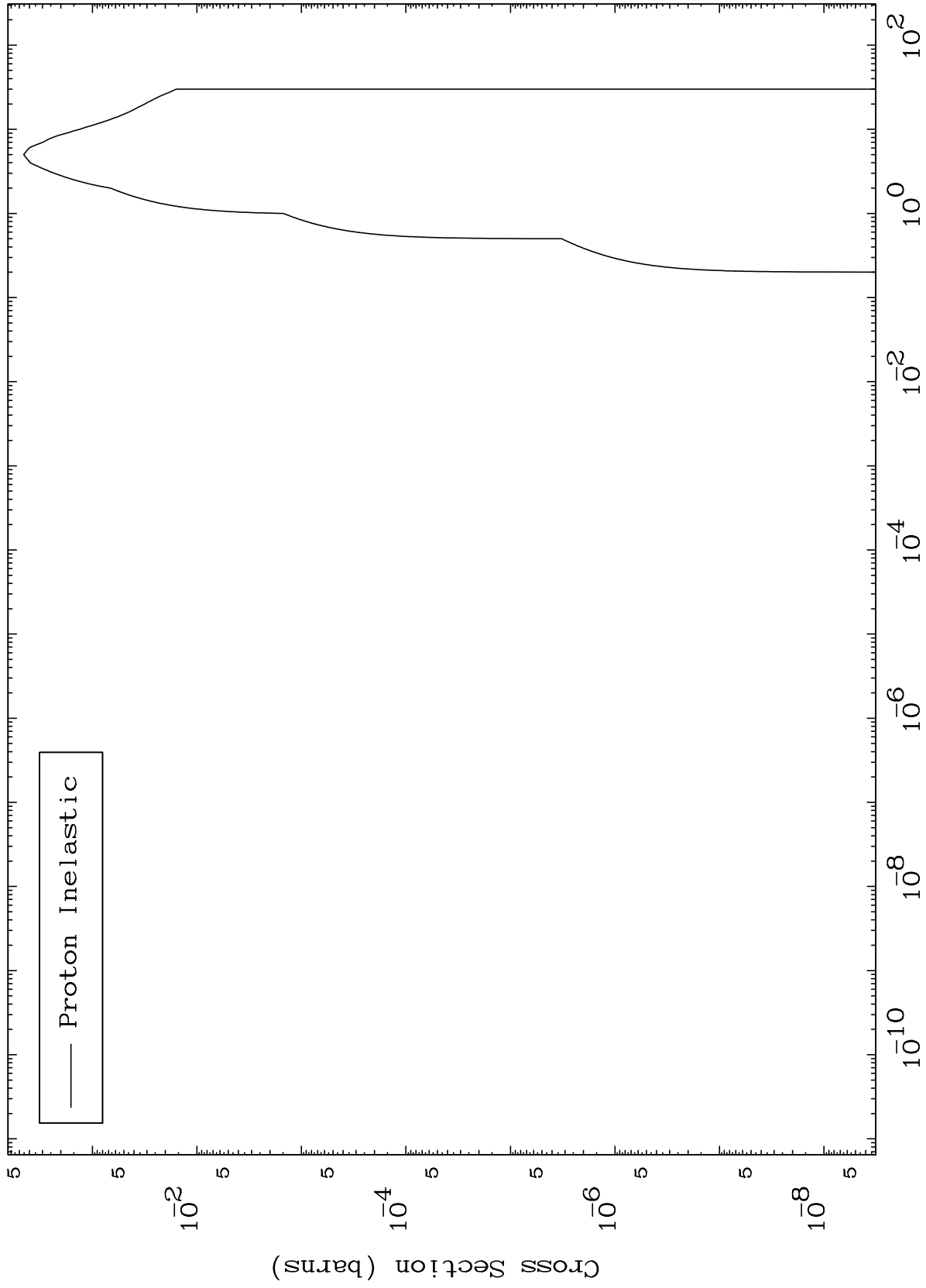


5

MAT 1737

(p,n') Level  
0 Kelvin Cross Sections

17-Cl-39



6

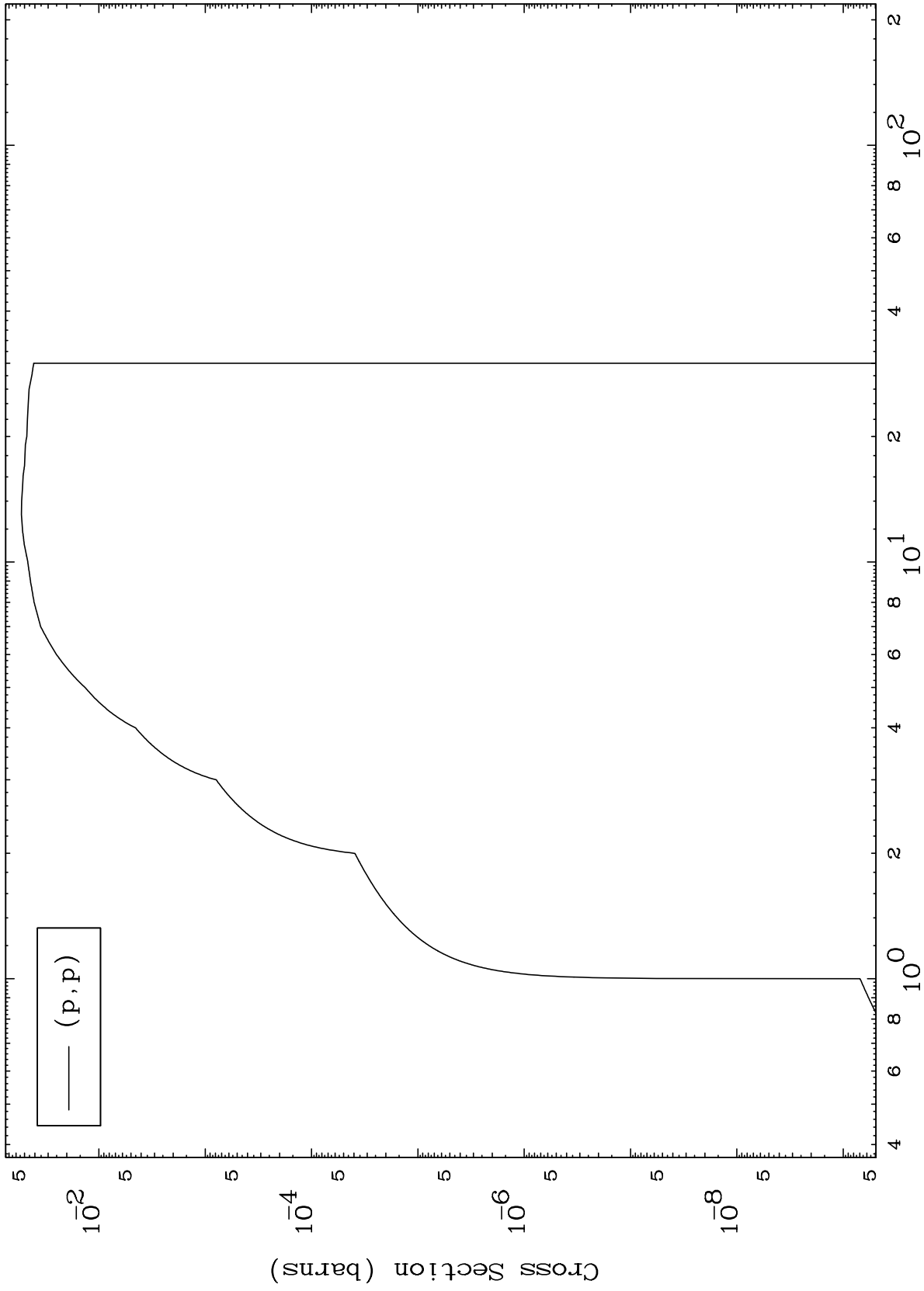
Incident Energy (MeV)

17-Cl-39

MAT 1737

(p,p) Levels  
0 Kelvin Cross Sections

17-Cl-39



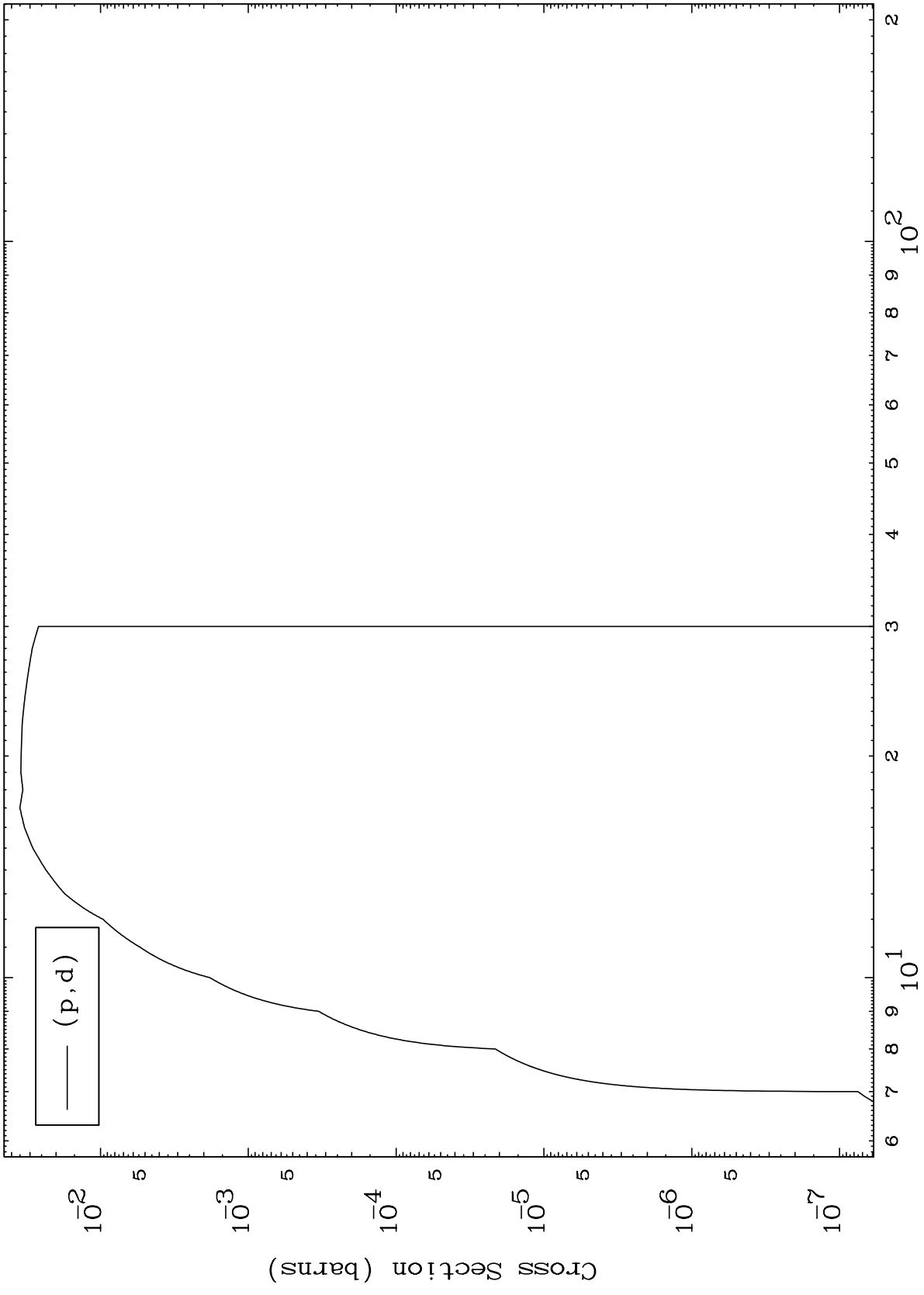
7



MAT 1737

(p,d) Levels  
0 Kelvin Cross Sections

17-Cl-39



8

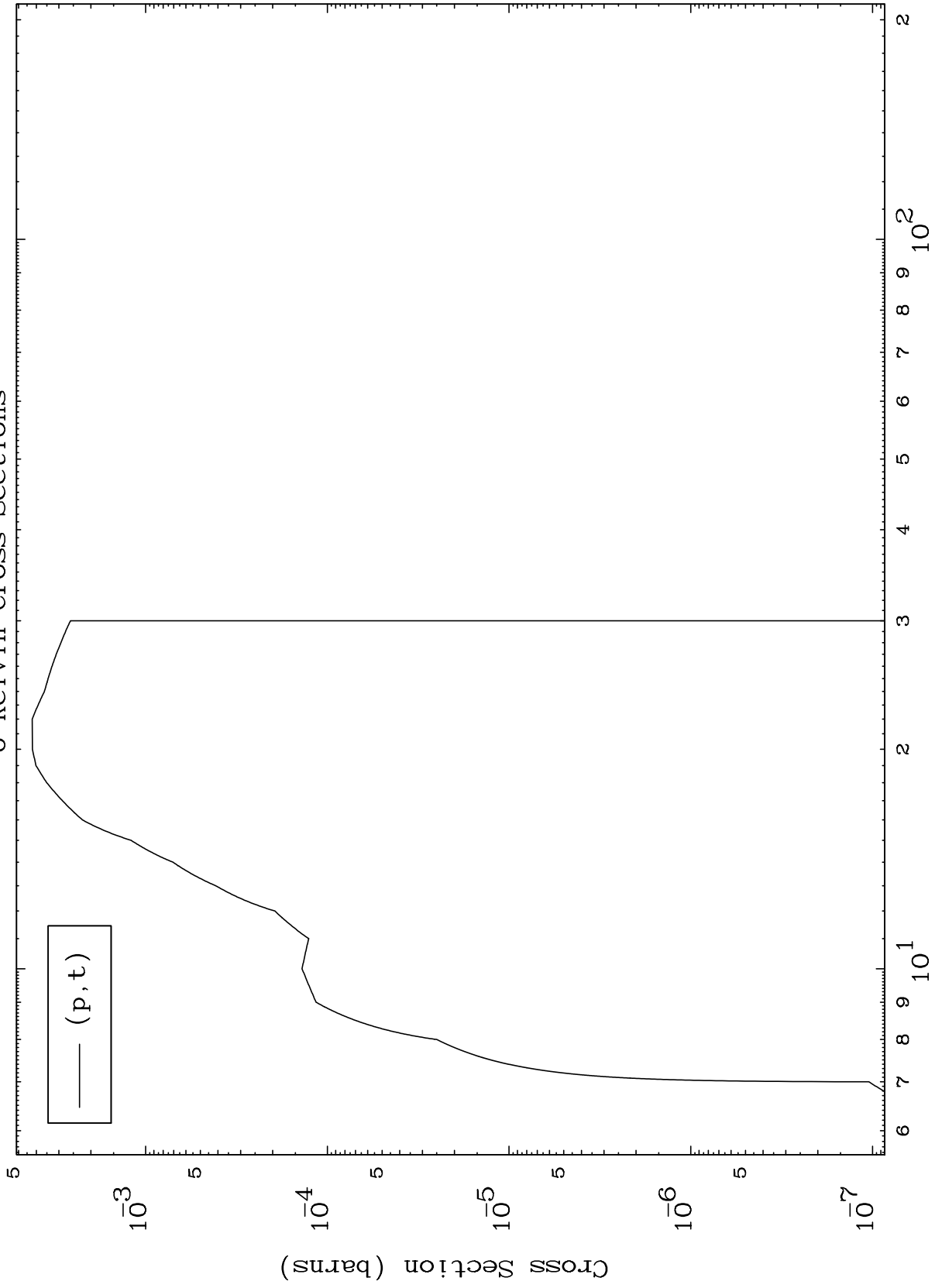
Incident Energy (MeV)

17-Cl-39

MAT 1737

(p,t) Levels  
0 Kelvin Cross Sections

17-Cl-39



9

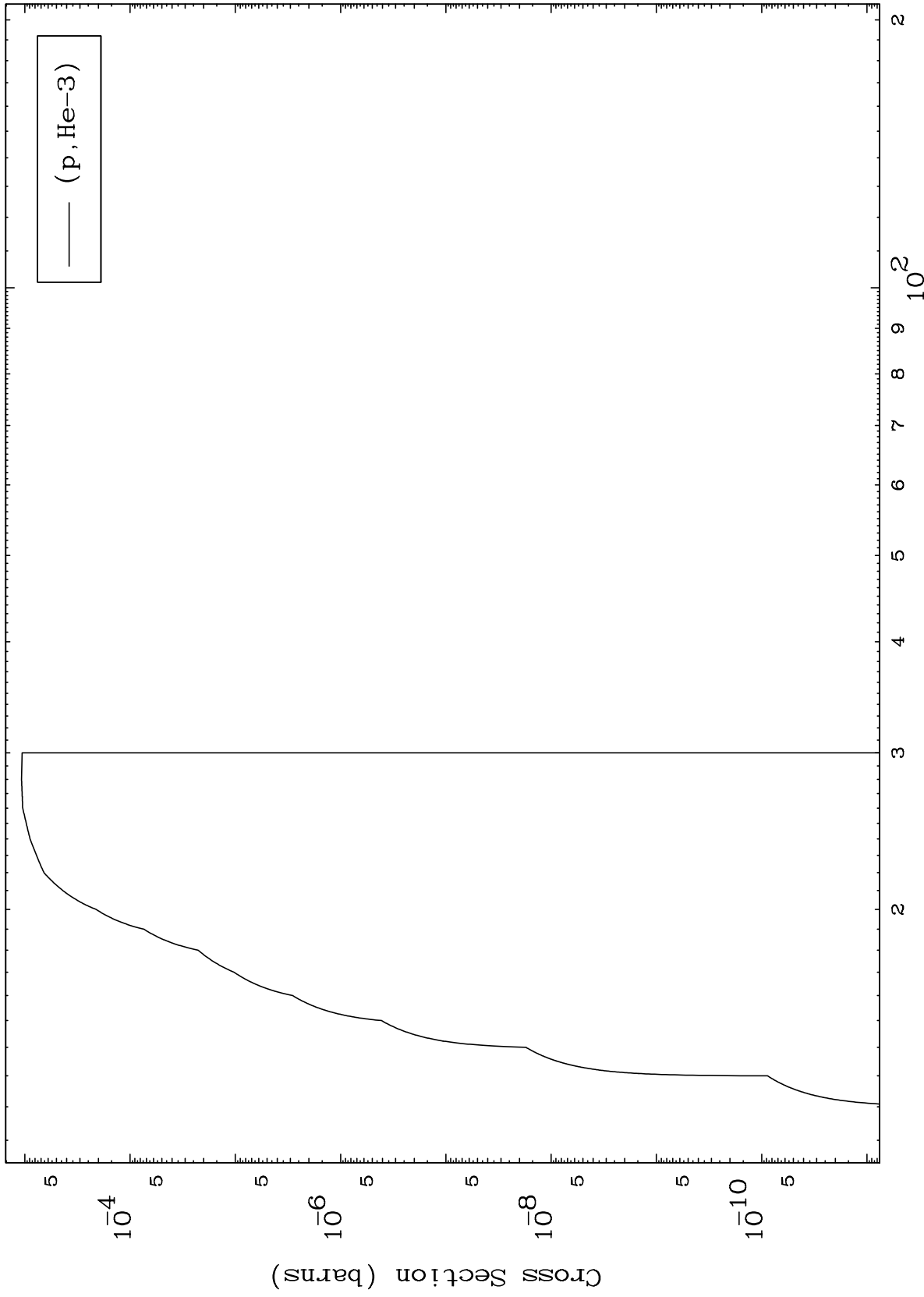
Incident Energy (MeV)

17-Cl-39

MAT 1737

(p,He3) Levels  
0 Kelvin Cross Sections

17-Cl-39



10

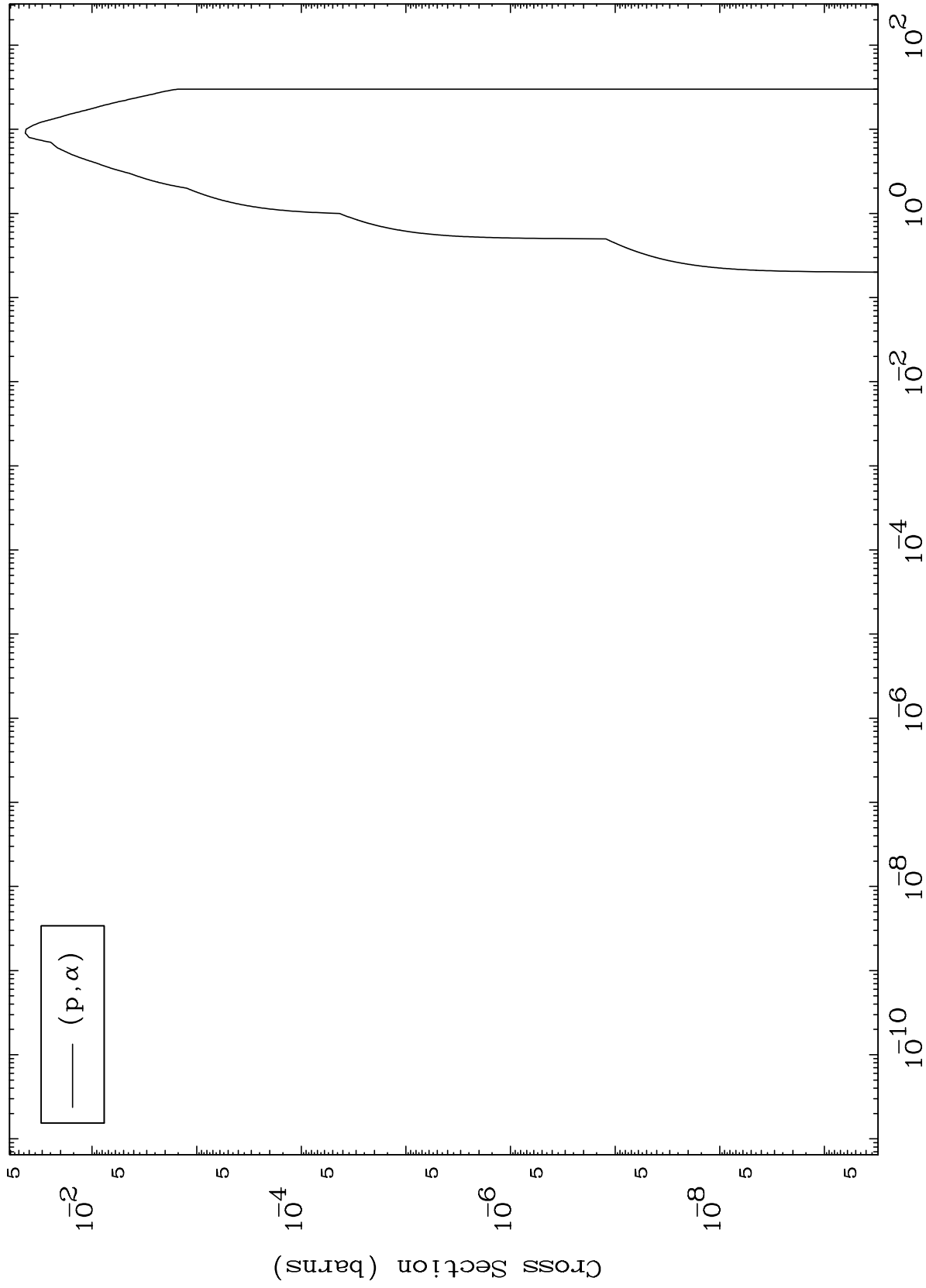
Incident Energy (MeV)

17-Cl-39

MAT 1737

(p,α) Levels  
0 Kelvin Cross Sections

17-Cl-39



11

Incident Energy (MeV)

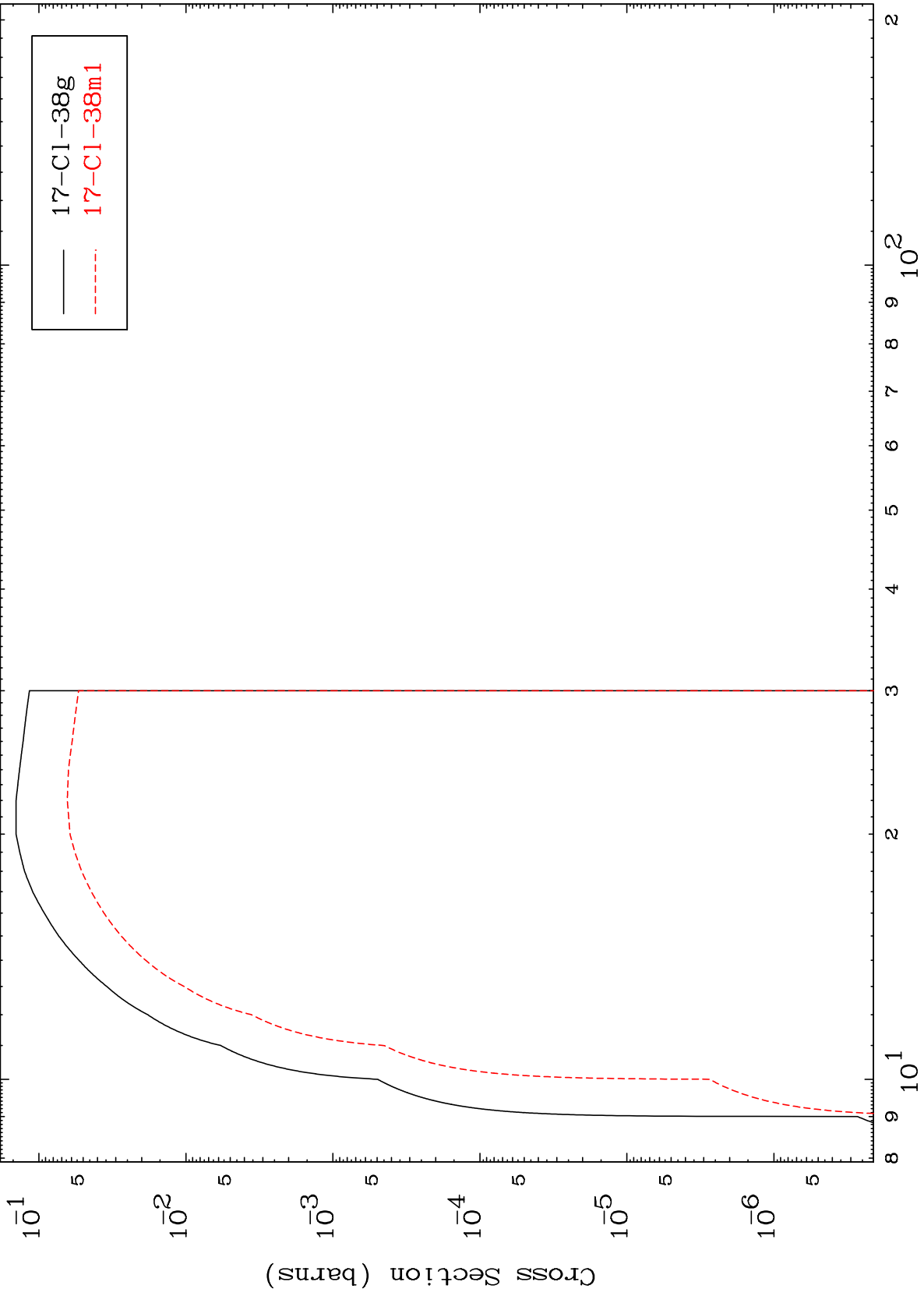
17-Cl-39

MAT 1737

(p,n') p

17-Cl-39

Radionuclide Production Cross Section



12

Incident Energy (MeV)

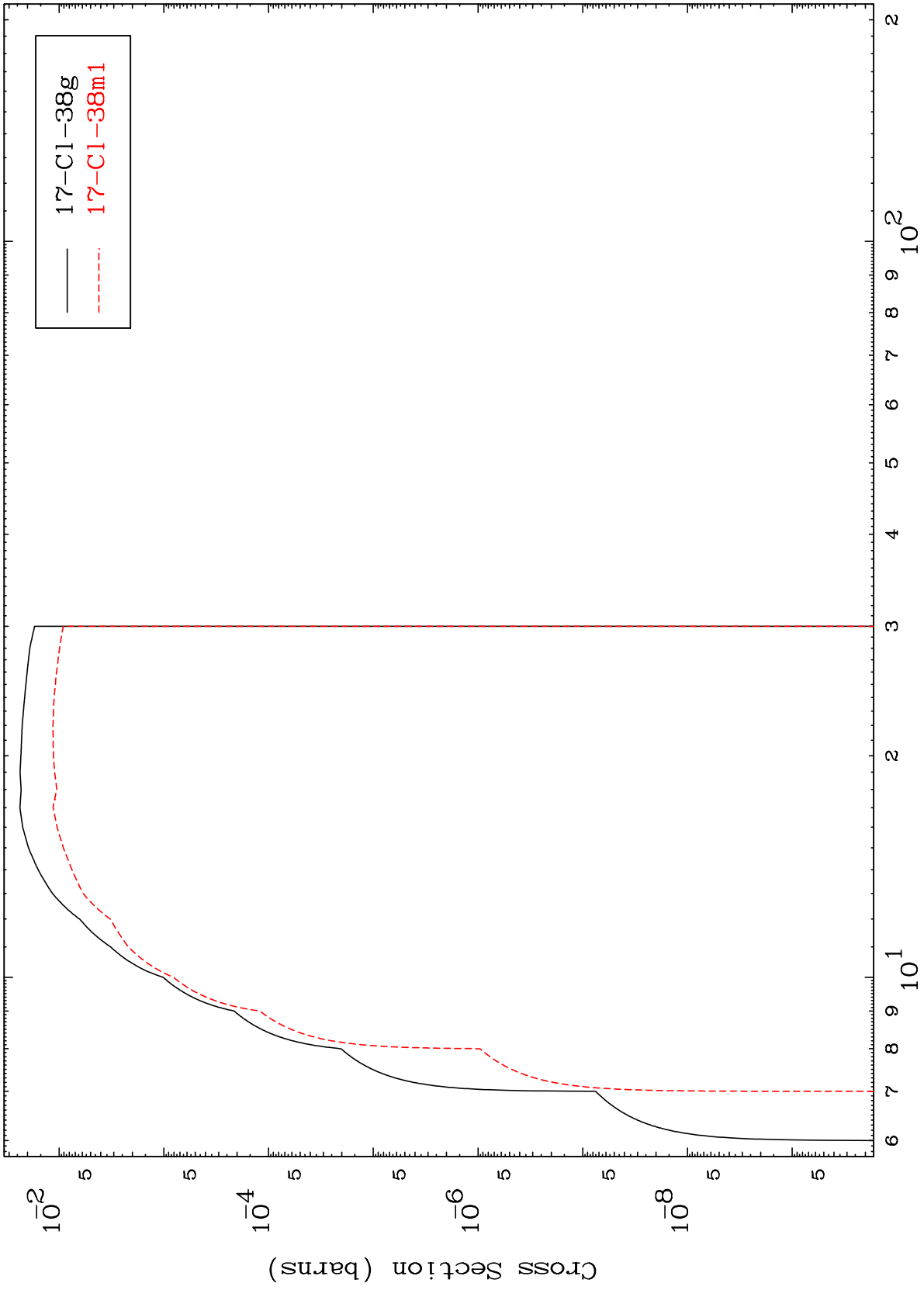
17-Cl-39

MAT 1737

(p,d)

17-Cl-39

Radionuclide Production Cross Section



13

Incident Energy (MeV)

17-Cl-39