

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

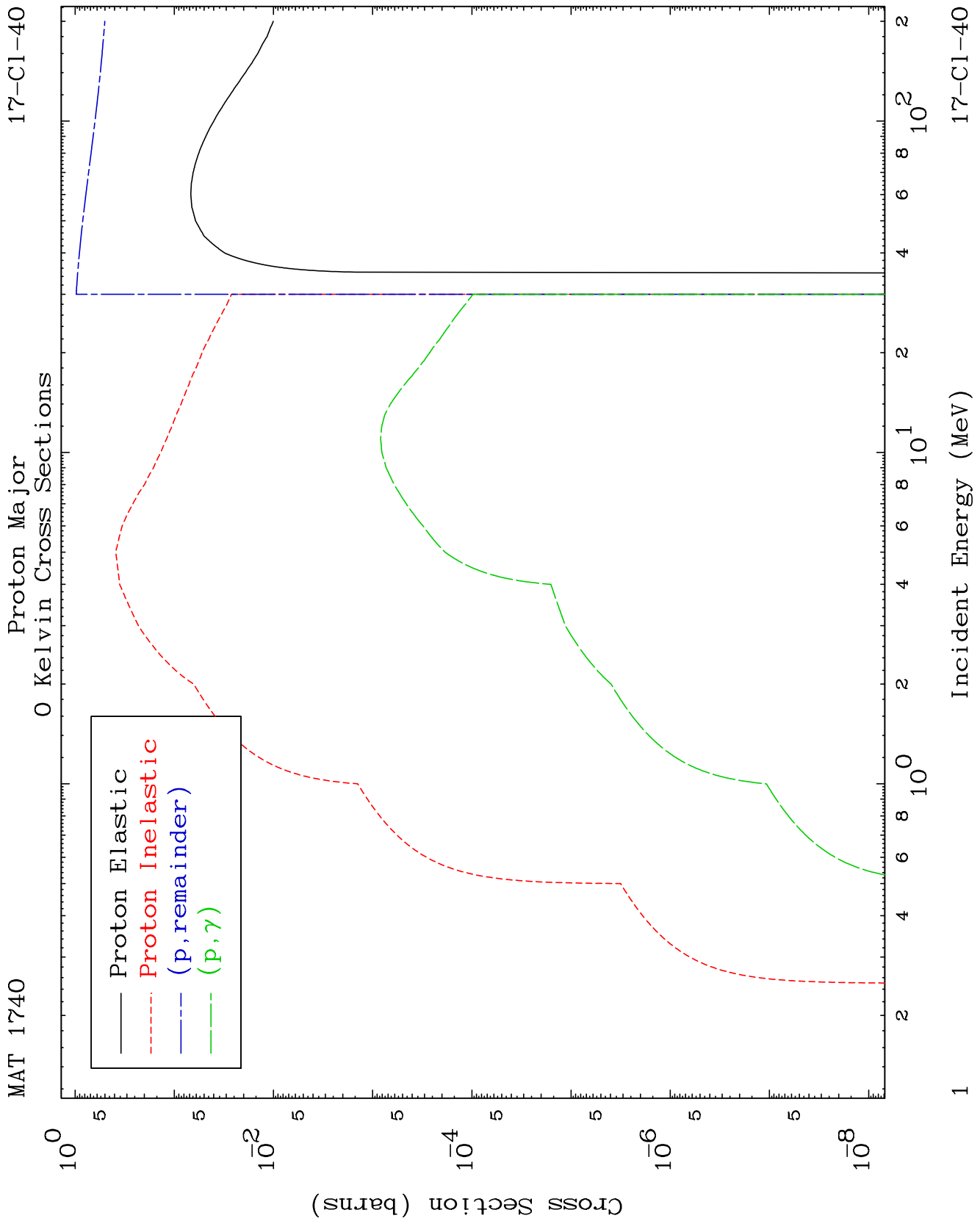
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

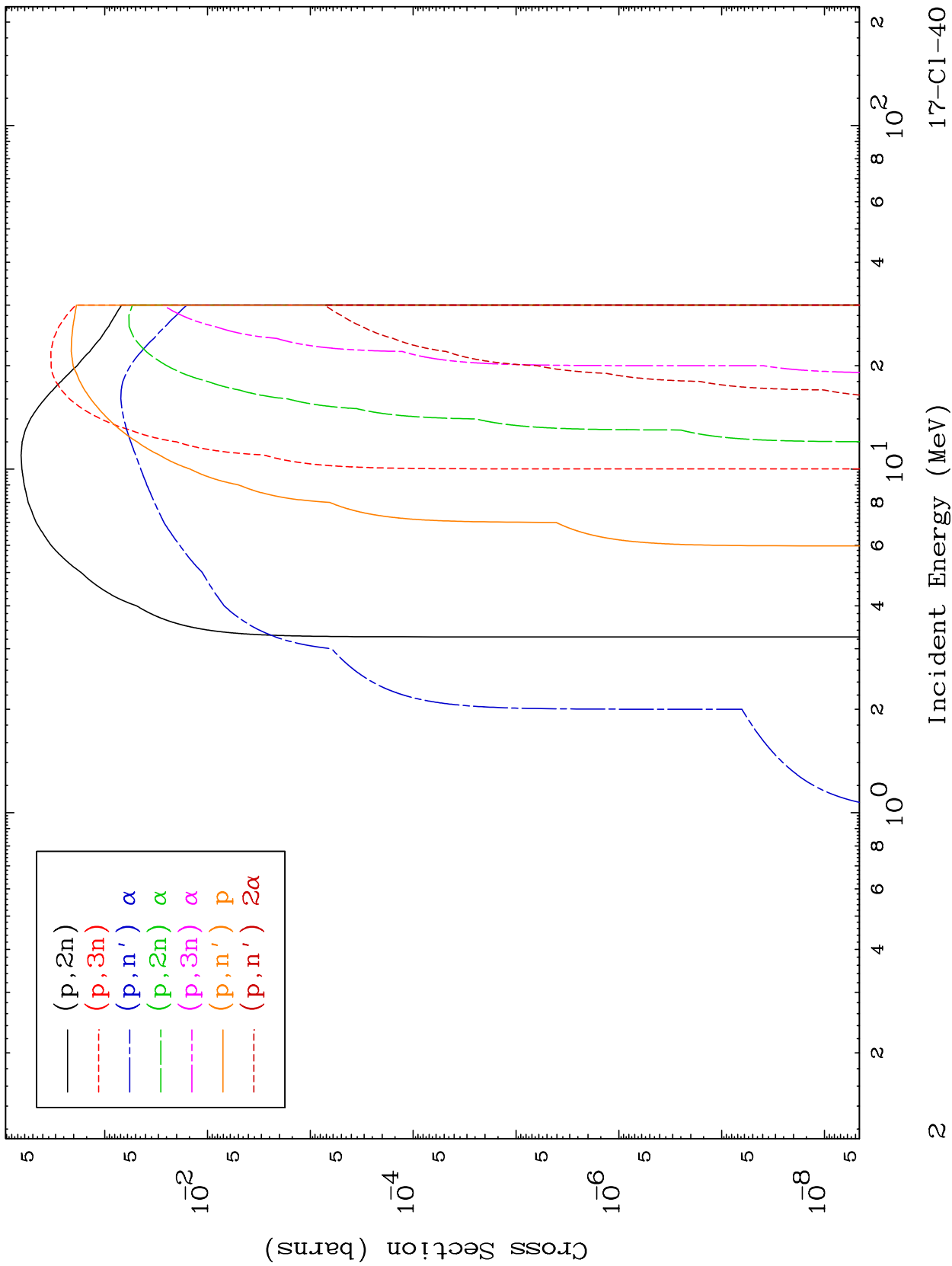
Press Mouse Button to Start



MAT 1740

Proton Neutron Production  
0 Kelvin Cross Sections

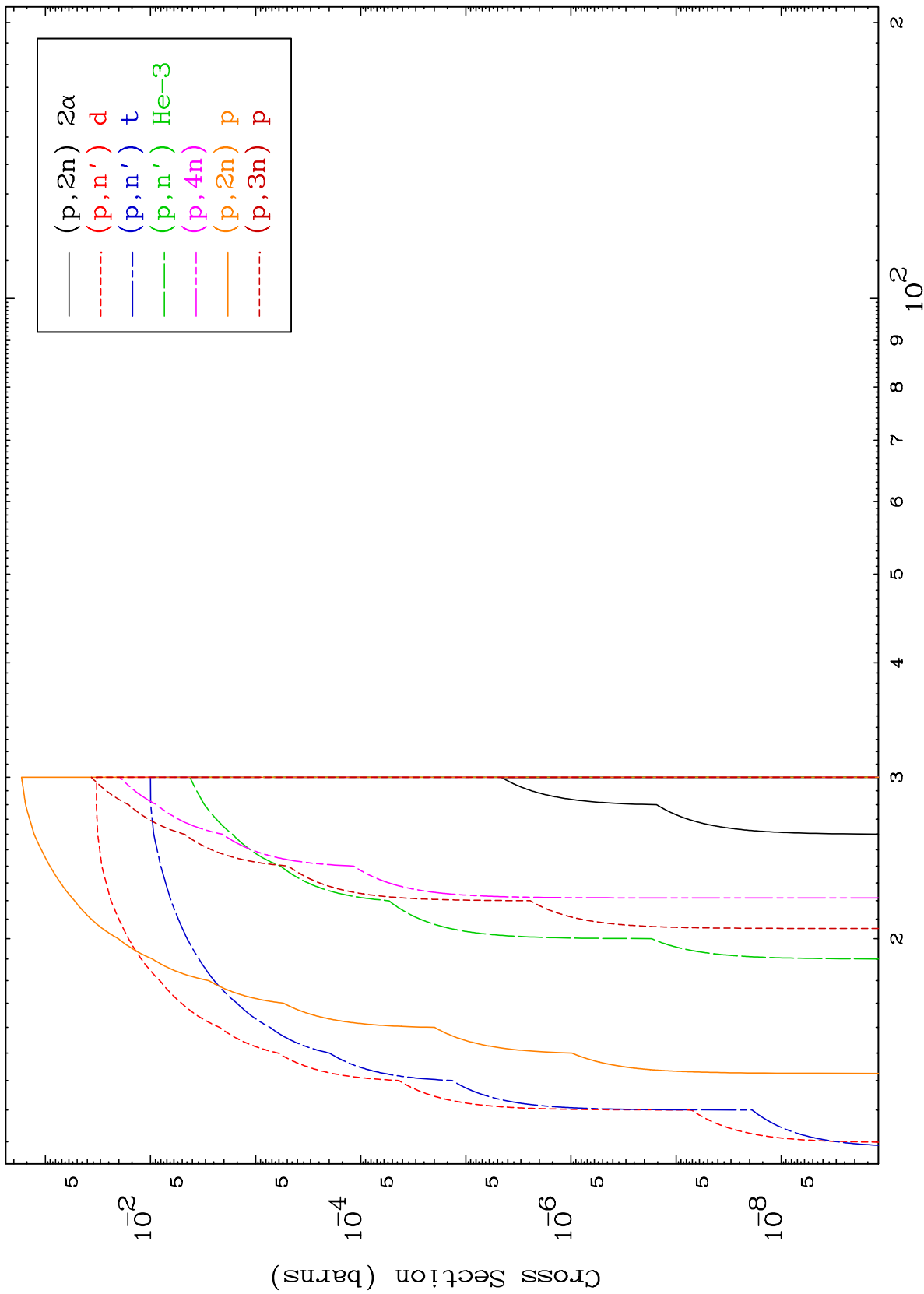
17-Cl-40



MAT 1740

Proton Neutron Production  
0 Kelvin Cross Sections

17-Cl-40



3

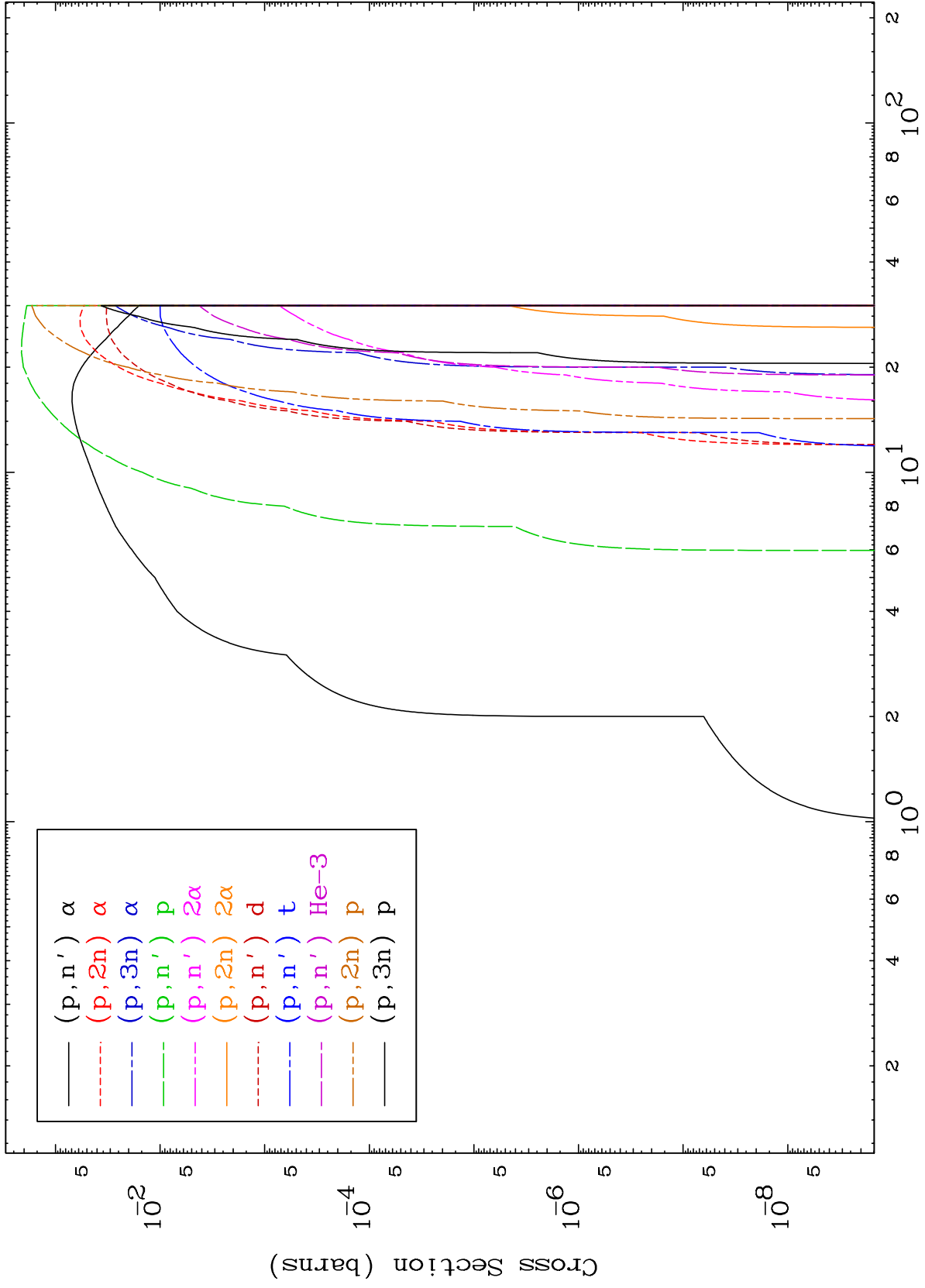
Incident Energy (MeV)

17-Cl-40

MAT 1740

Proton Charged Particle  
0 Kelvin Cross Sections

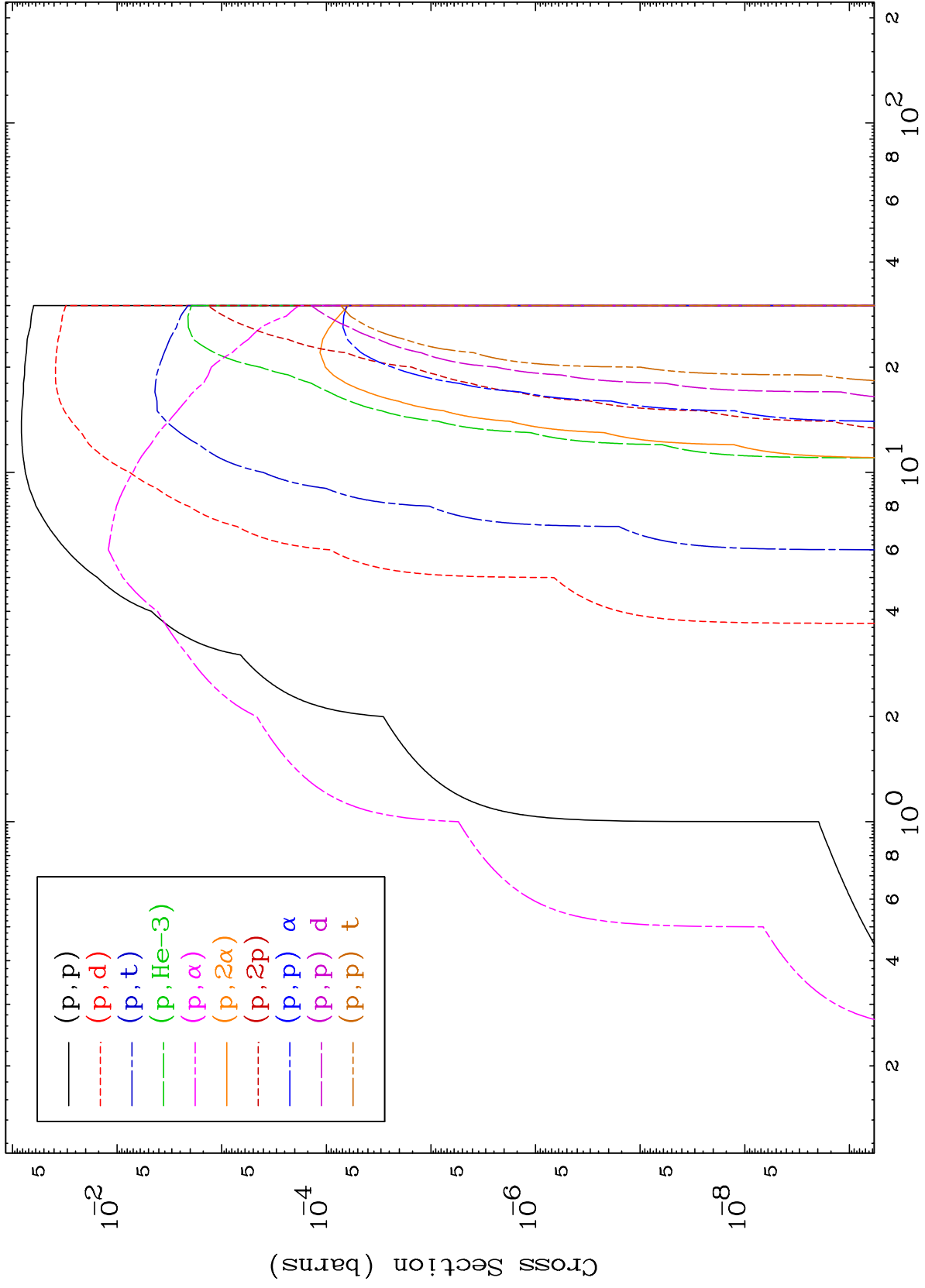
17-Cl-40



MAT 1740

Proton Charged Particle  
0 Kelvin Cross Sections

17-Cl-40



5

Incident Energy (MeV)

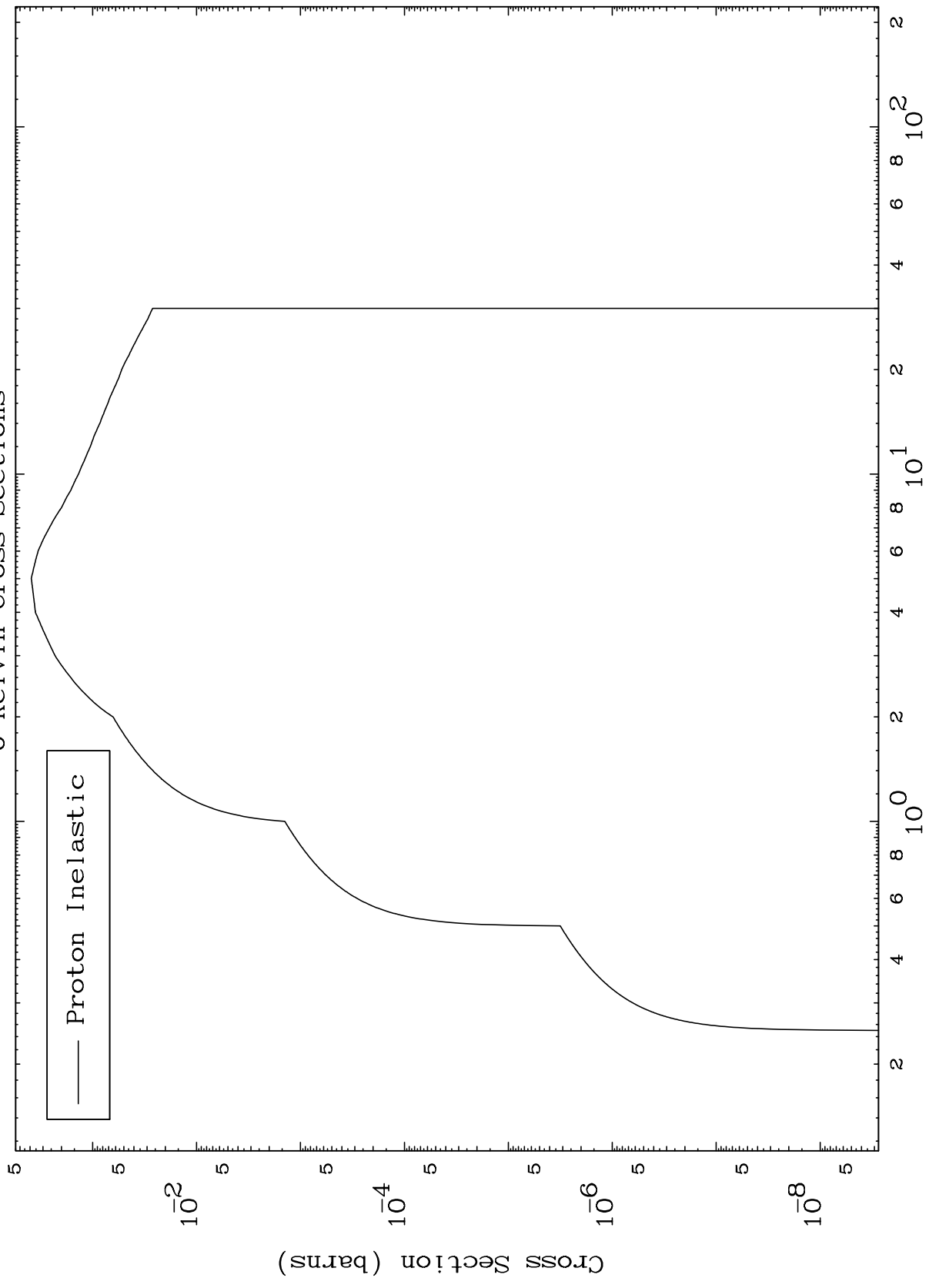
17-Cl-40

MAT 1740

(p,n') Level

17-Cl-40

0 Kelvin Cross Sections



6

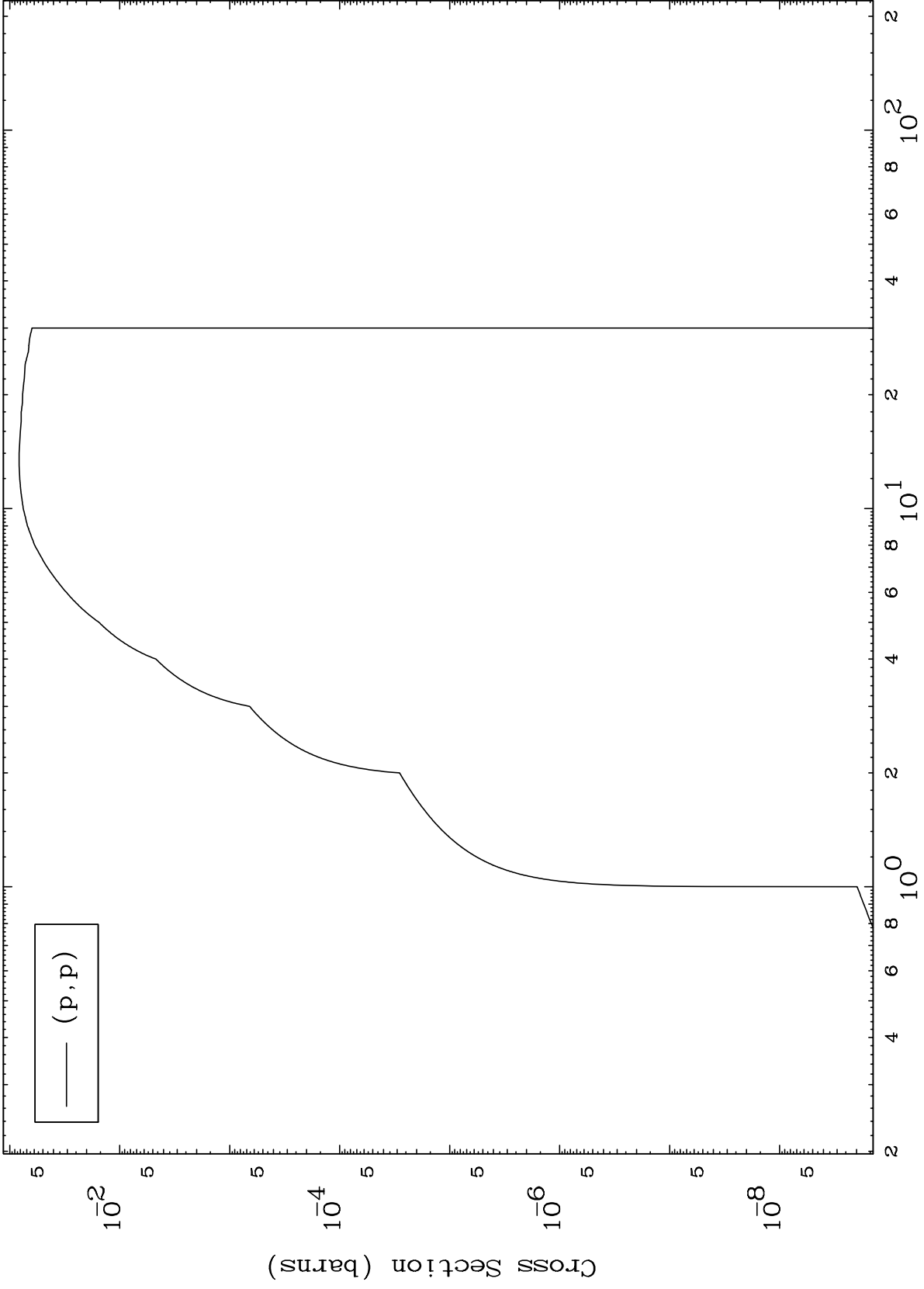
Incident Energy (MeV)

17-Cl-40

MAT 1740

17-Cl-40

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

17-Cl-40

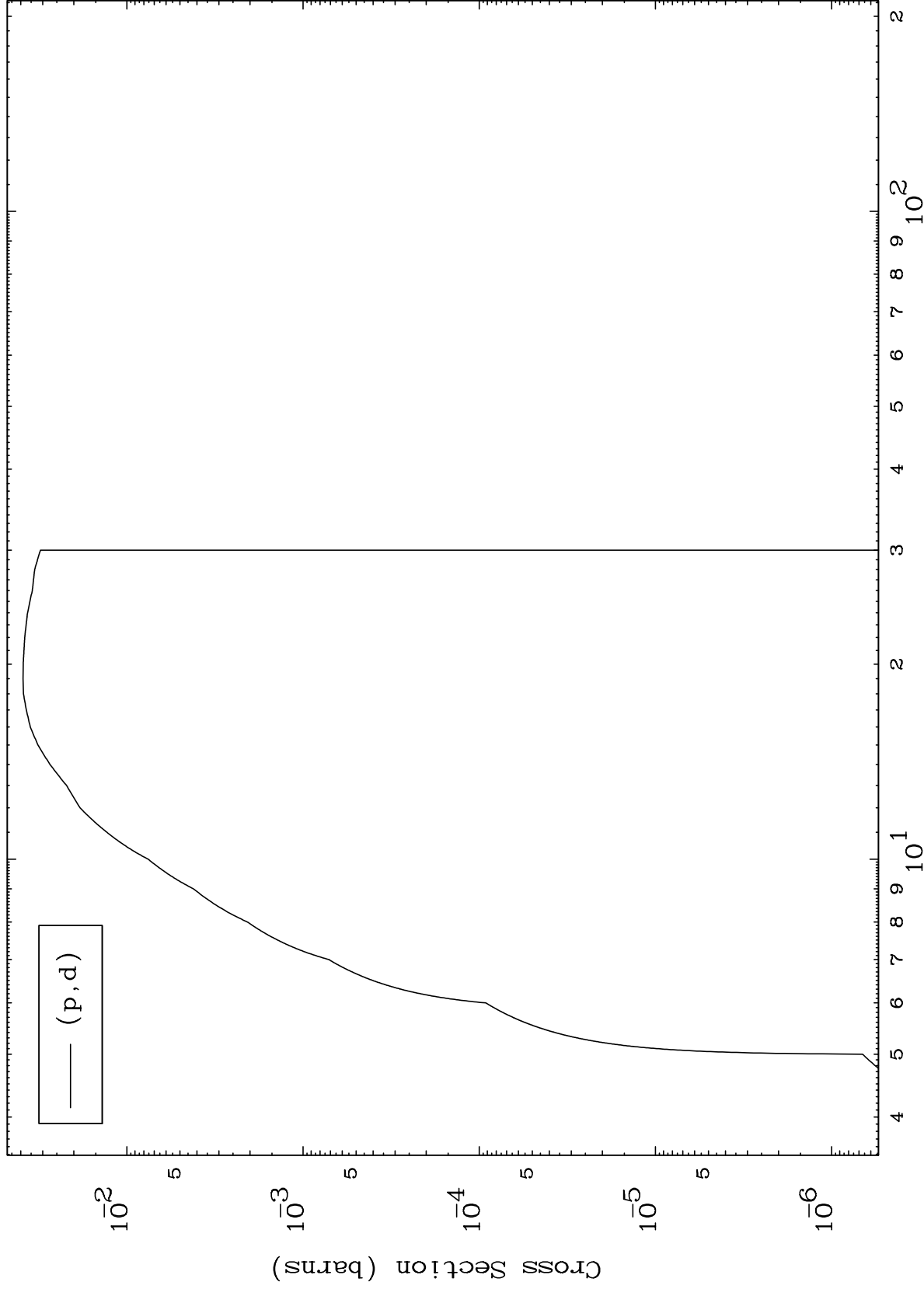


MAT 1740

(p,d) Levels

17-Cl-40

0 Kelvin Cross Sections



8

Incident Energy (MeV)

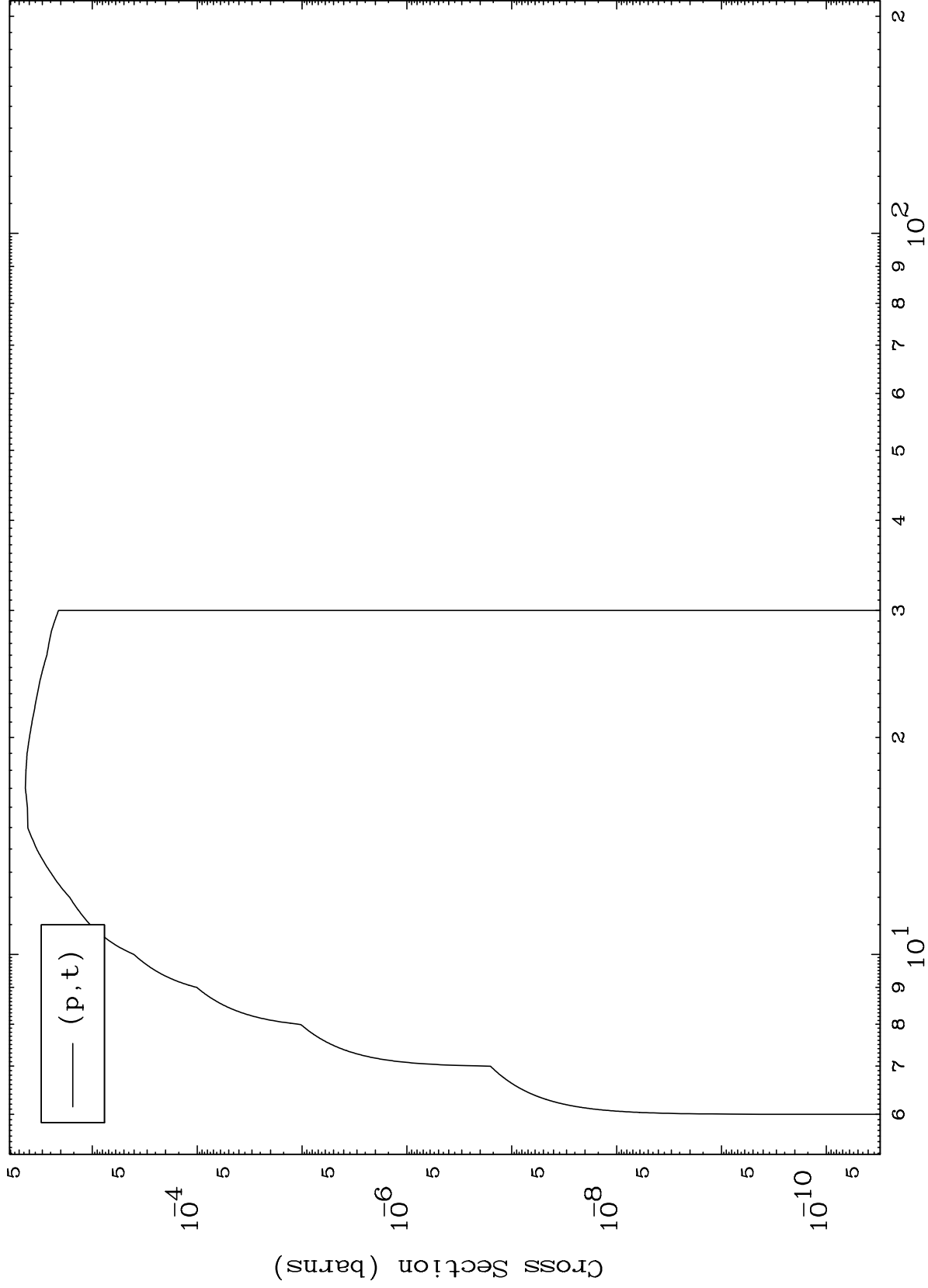
17-Cl-40

MAT 1740

(p, t) Levels

17-Cl-40

0 Kelvin Cross Sections



9

Incident Energy (MeV)

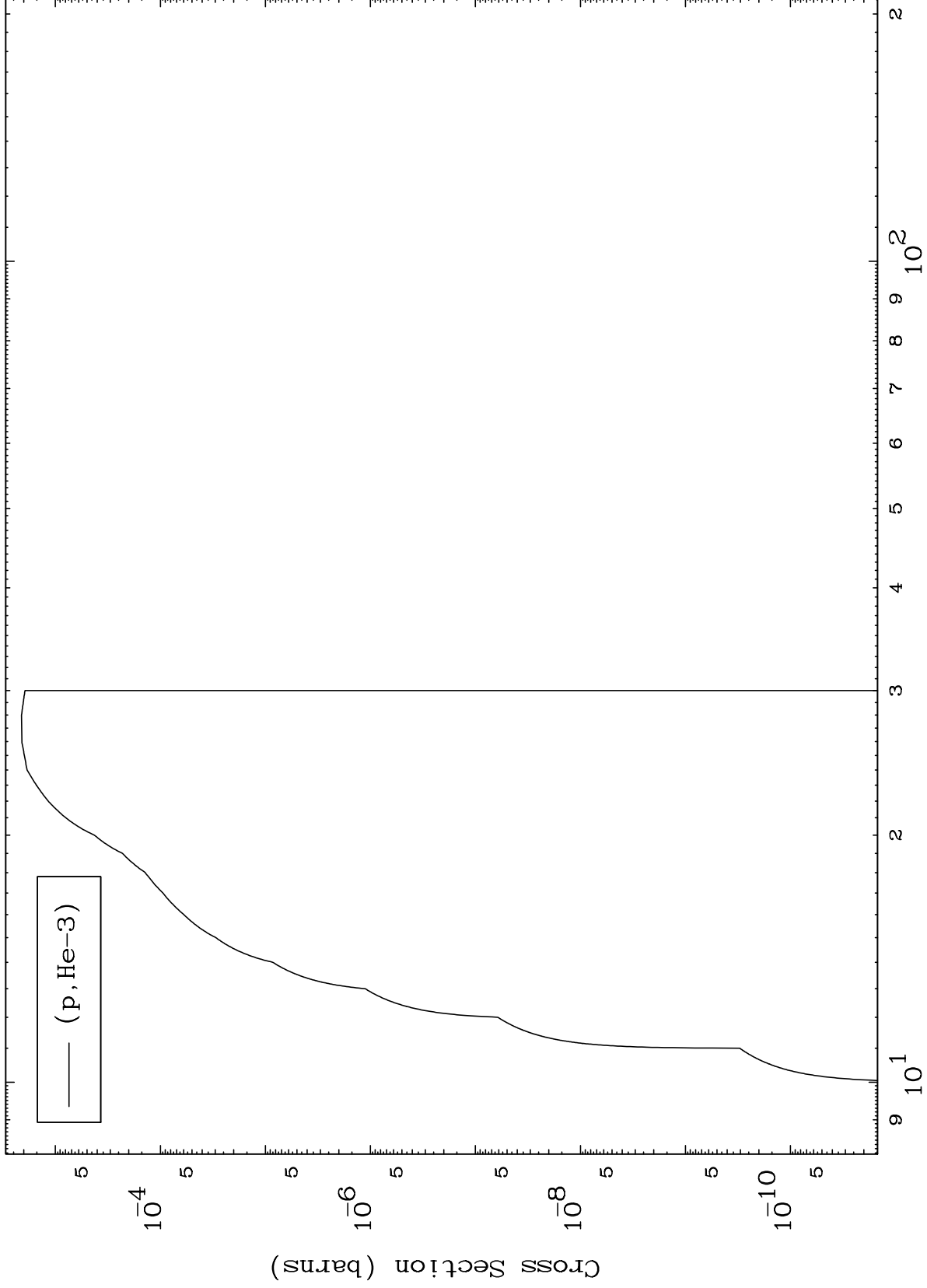
17-Cl-40

MAT 1740

(p,He3) Levels

17-Cl-40

0 Kelvin Cross Sections



10

Incident Energy (MeV)

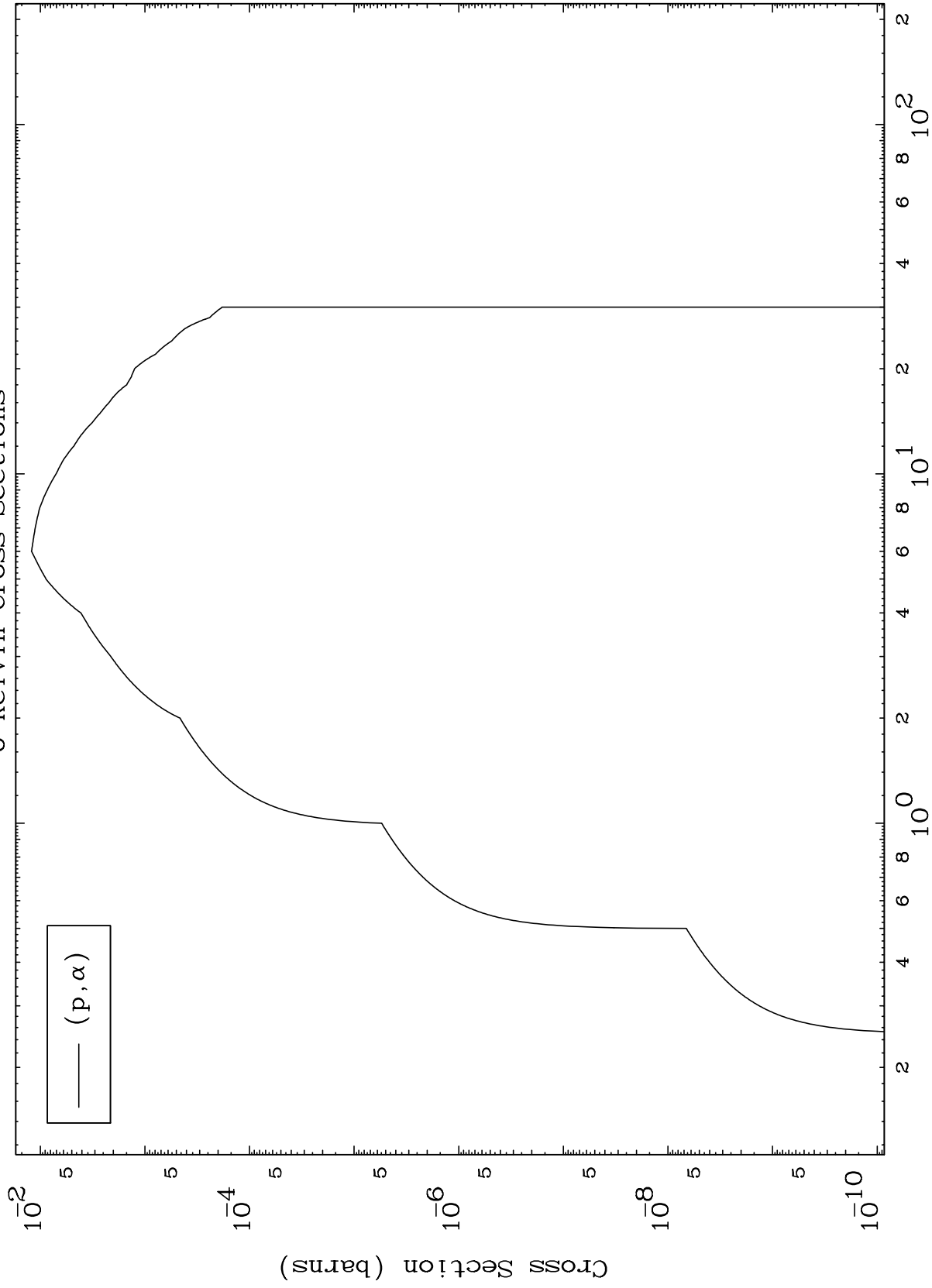
17-Cl-40

MAT 1740

(p,  $\alpha$ ) Levels

17-Cl-40

0 Kelvin Cross Sections



Incident Energy (MeV)

17-Cl-40

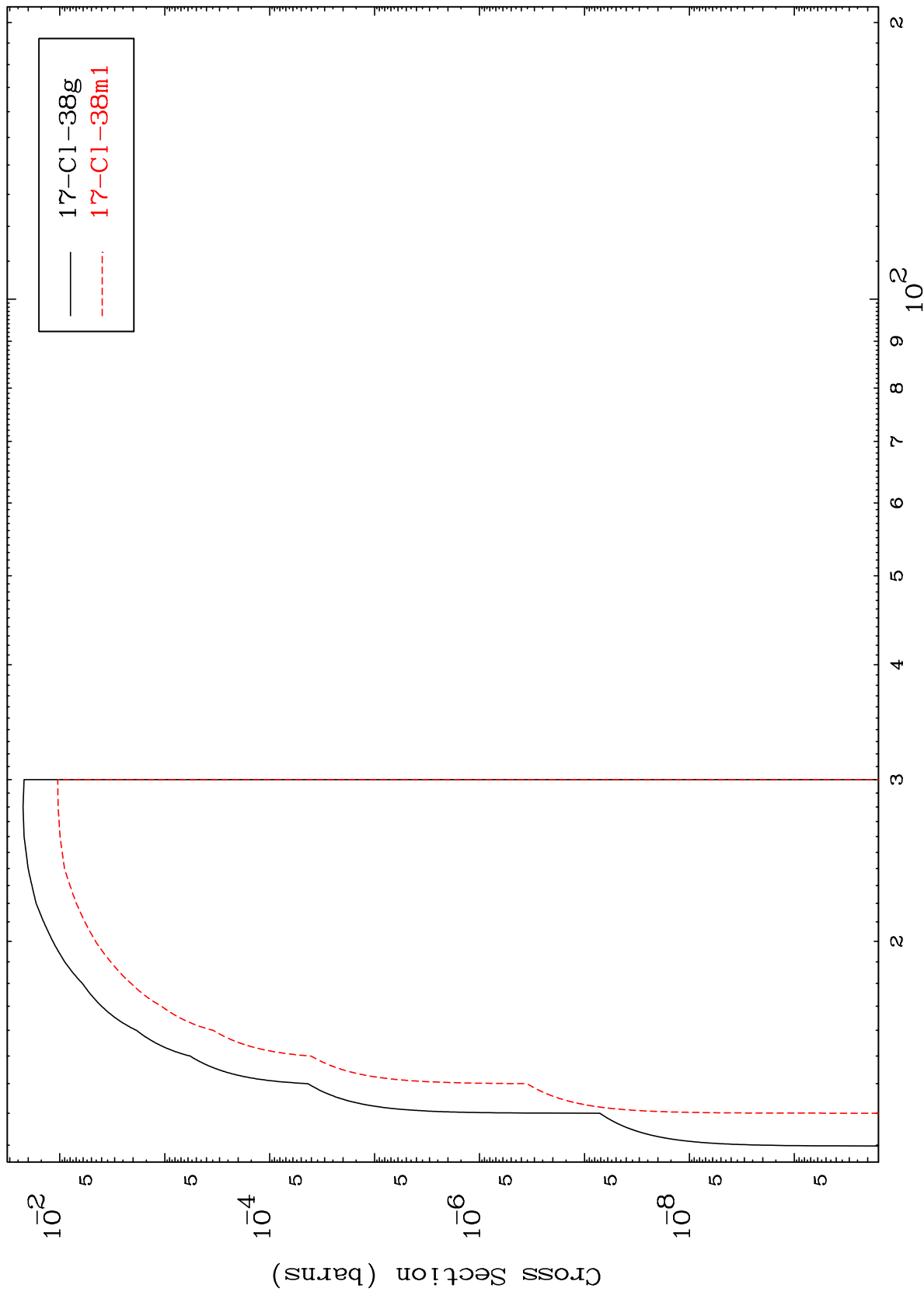
11

MAT 1740

(p,n') d

17-Cl-40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

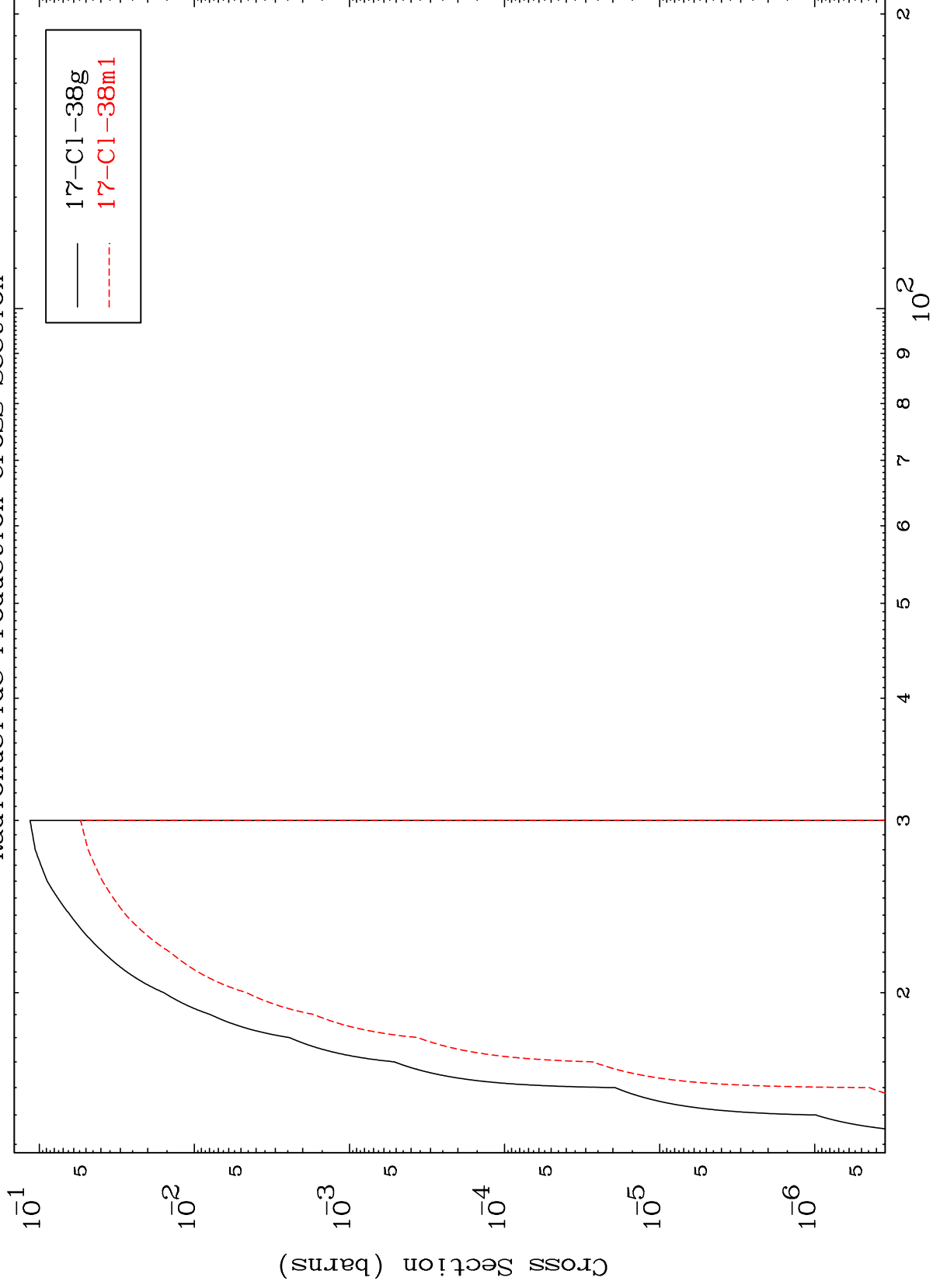
17-Cl-40

MAT 1740

(p,2n) p

17-Cl-40

Radionuclide Production Cross Section



13

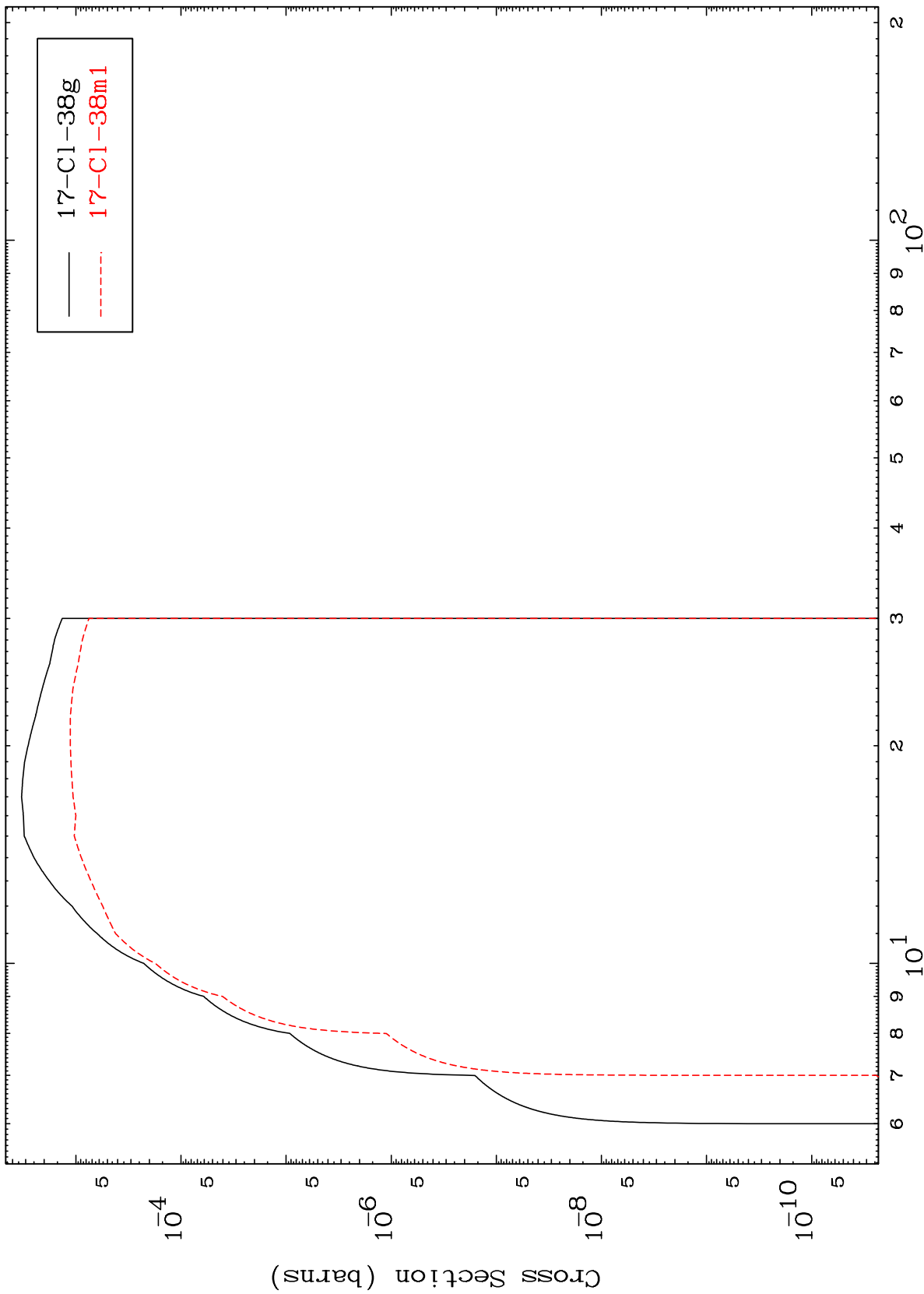
Incident Energy (MeV)

17-Cl-40

MAT 1740

17-Cl-40

(p, t)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

17-Cl-40