

Program EVALPLOT  
(Version 2021-1)

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

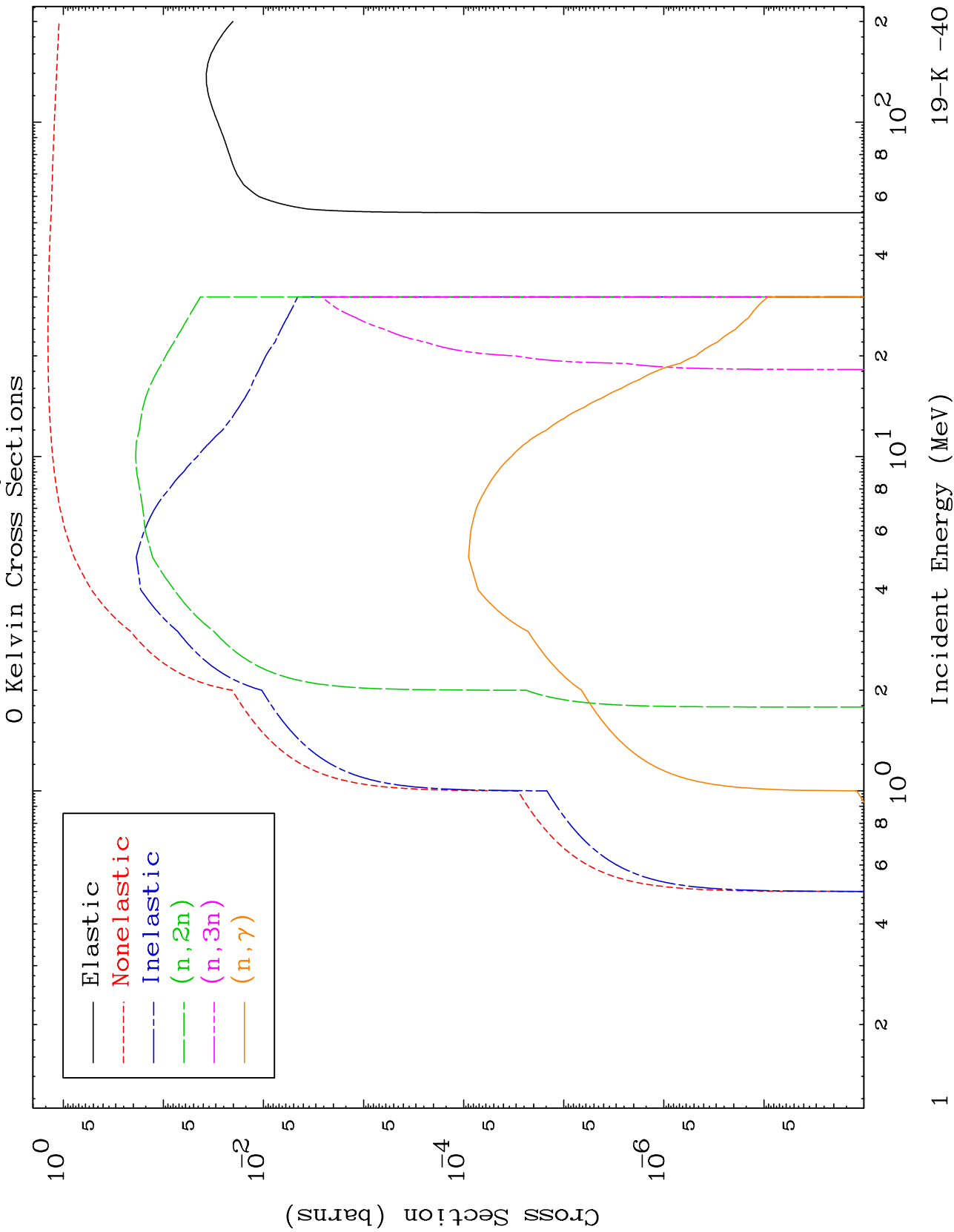
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1928

Deuteron Major

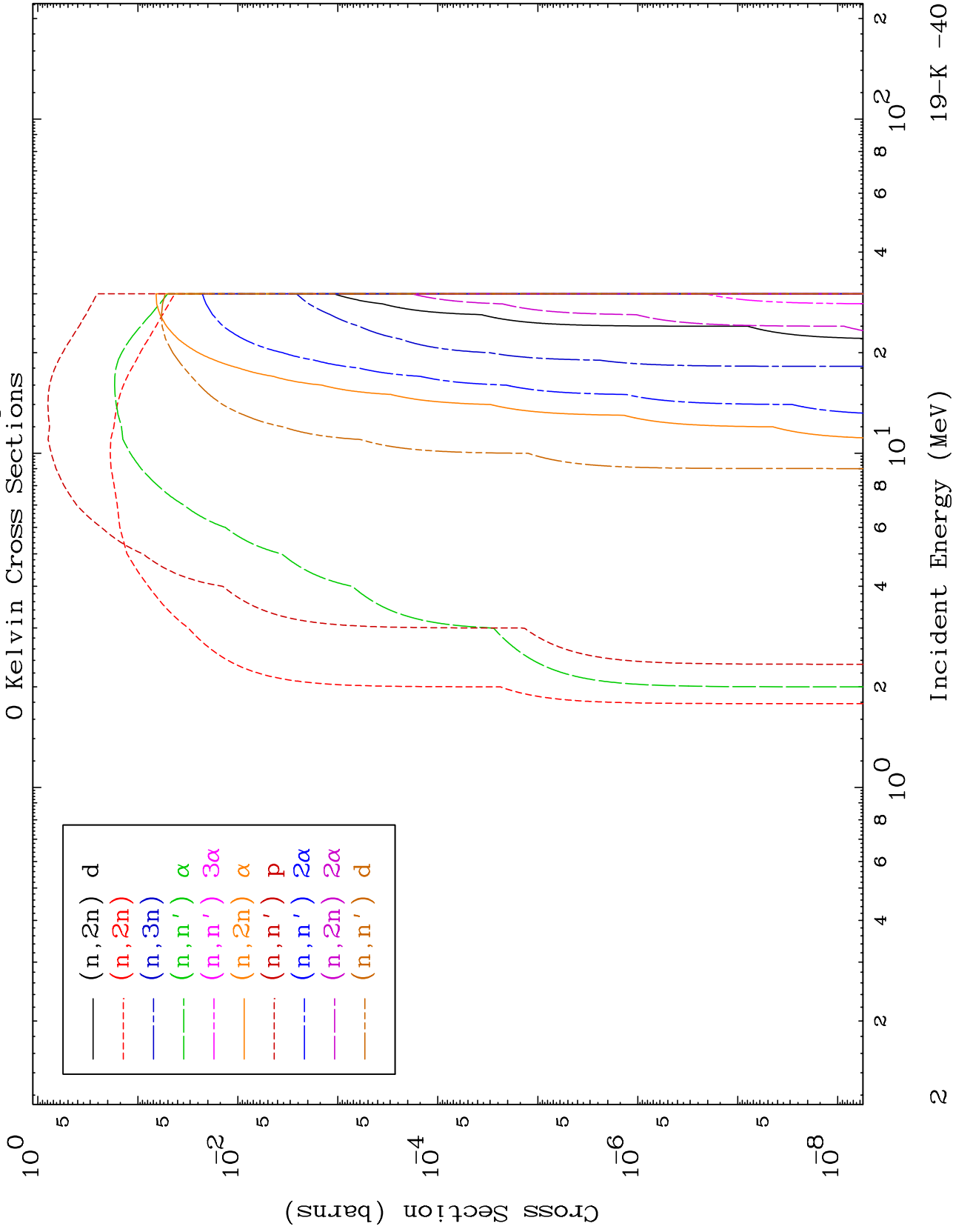
19-K -40

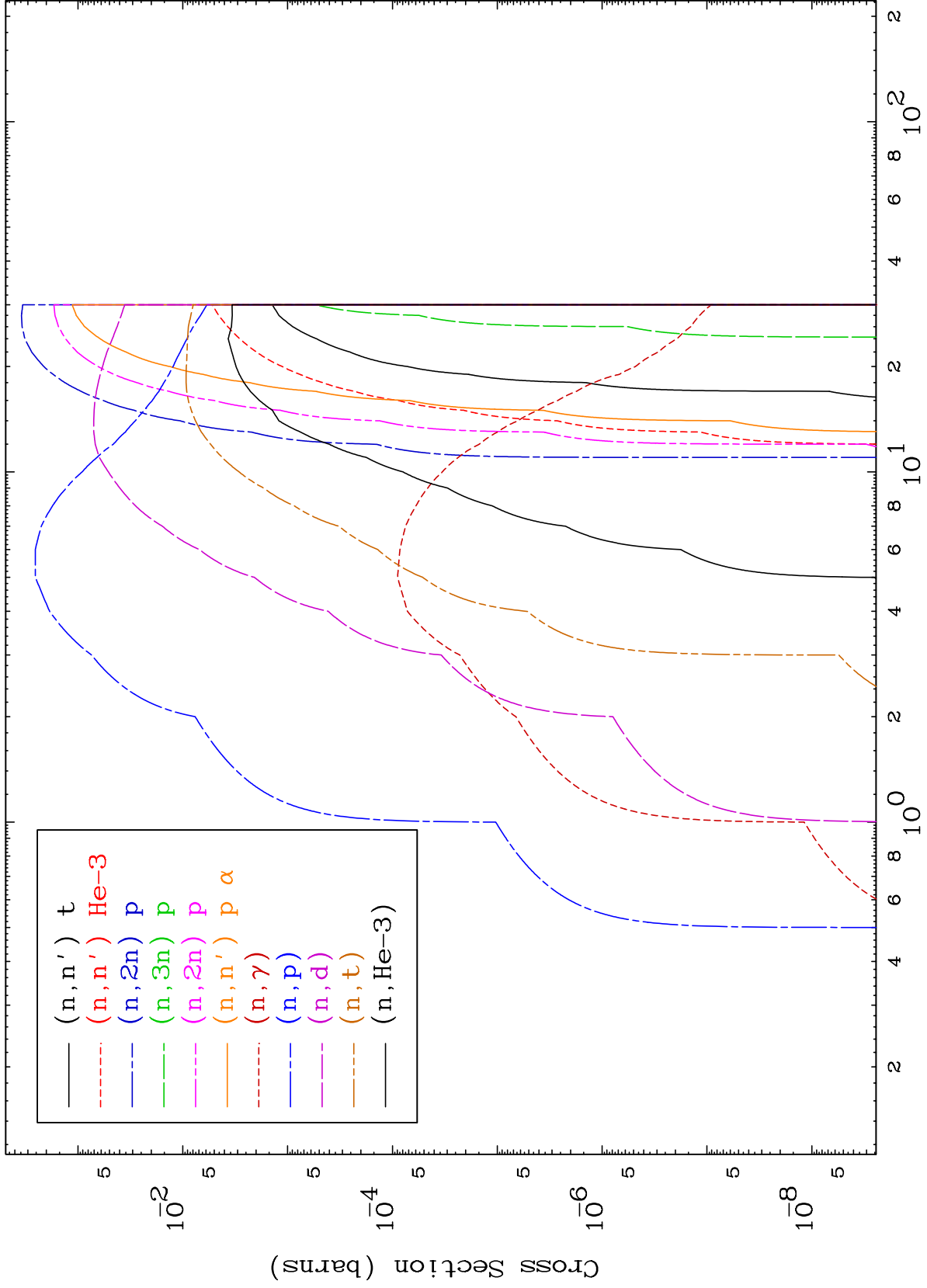


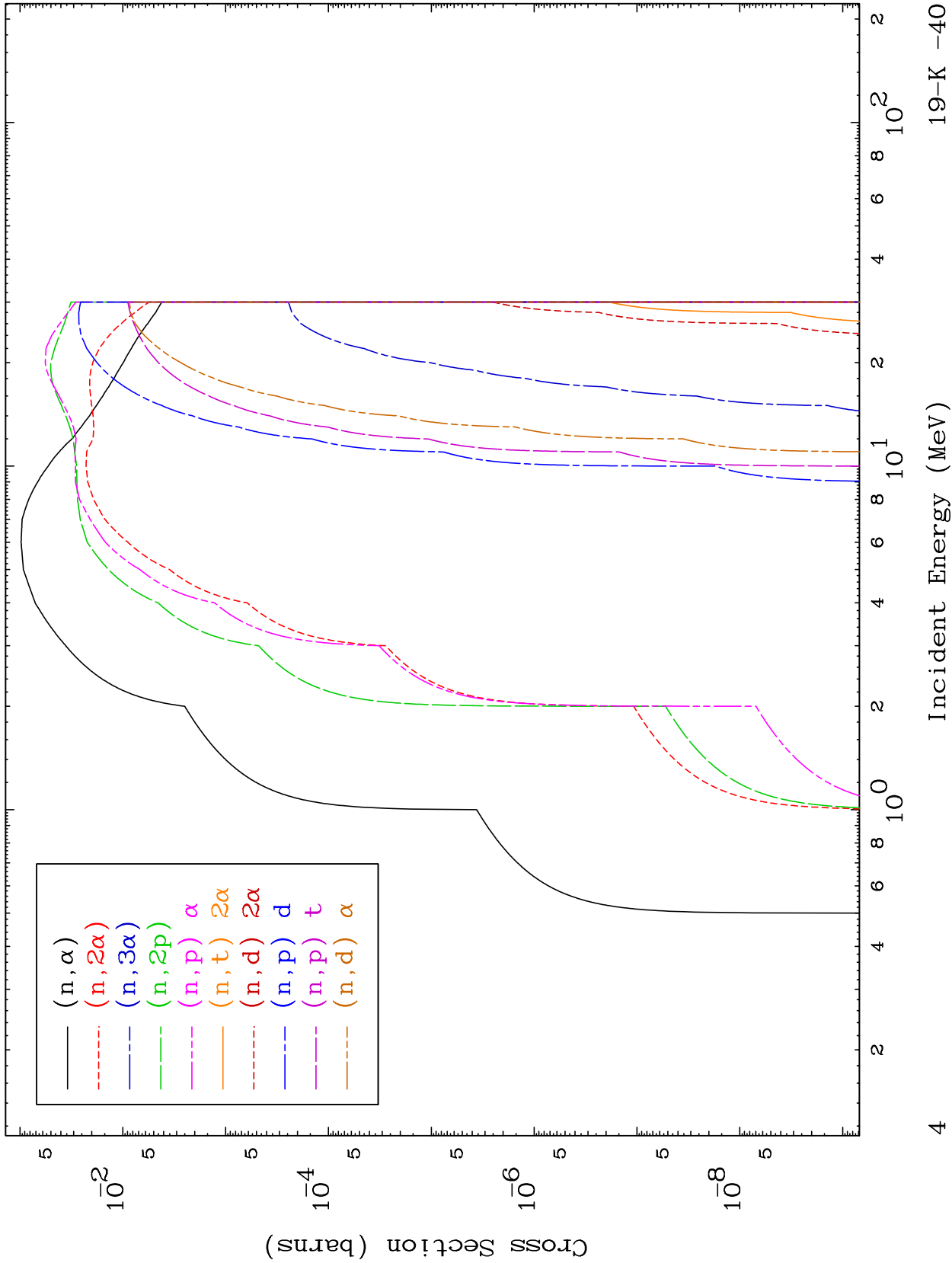
MAT 1928

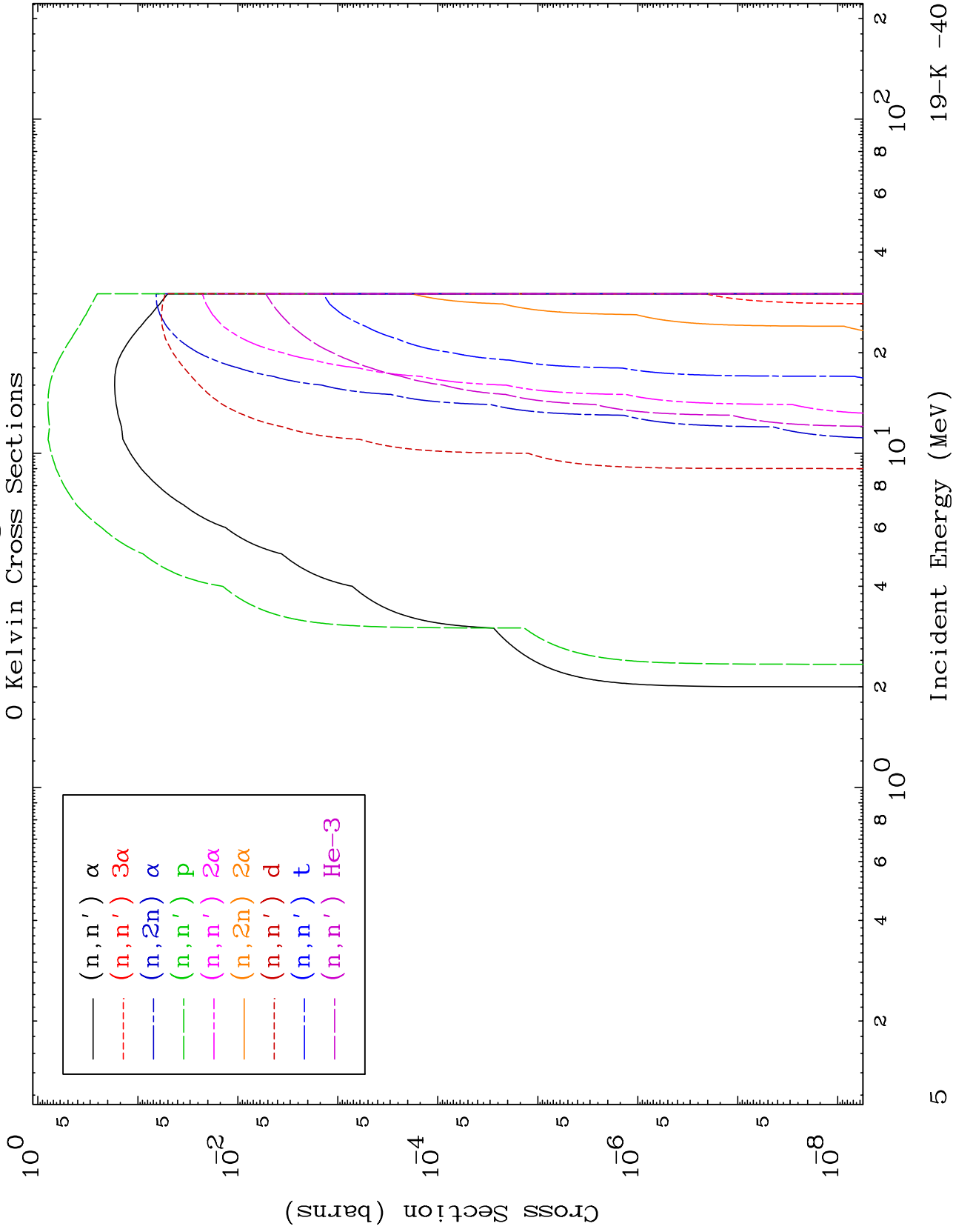
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

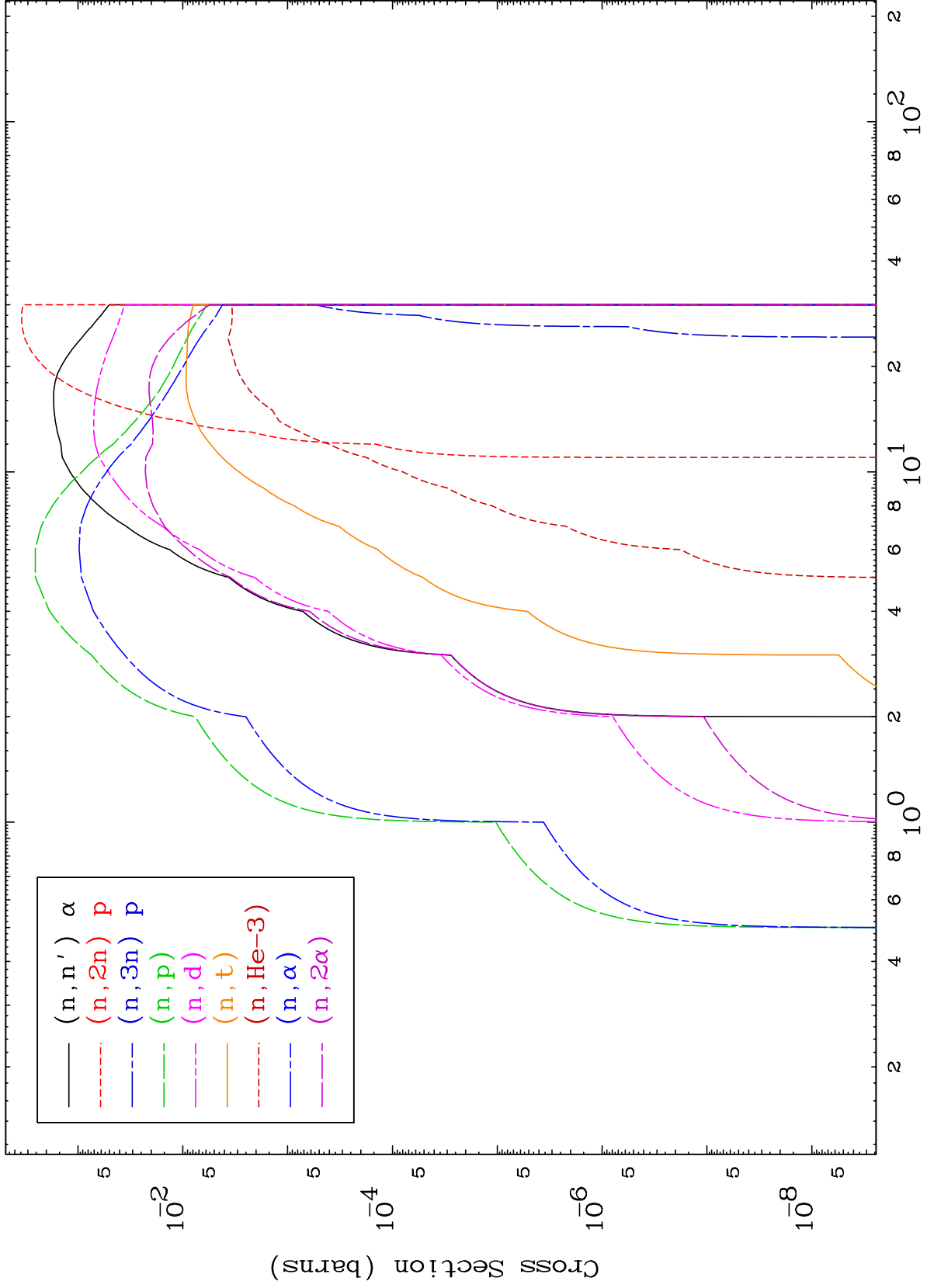
19-K -40

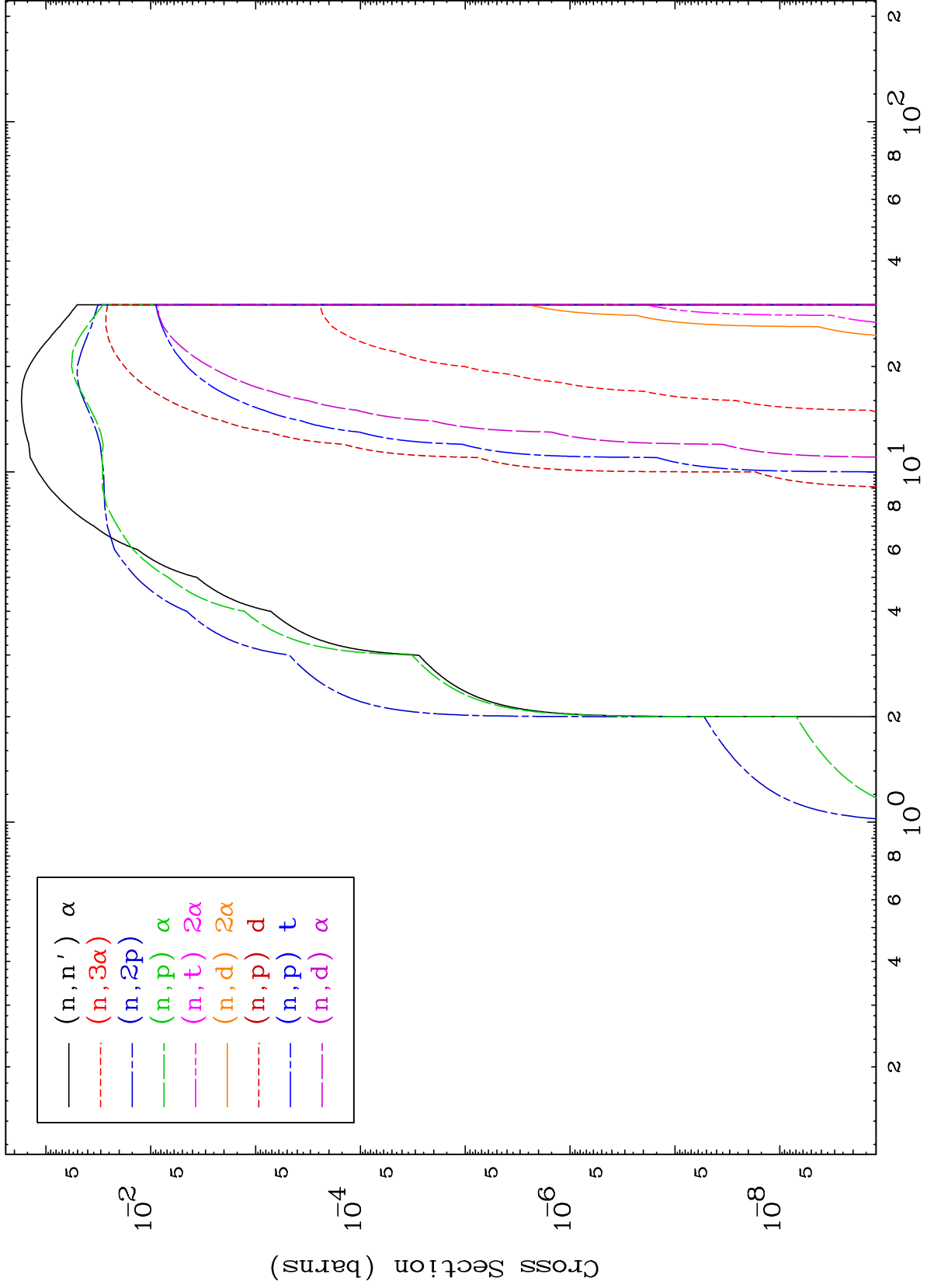












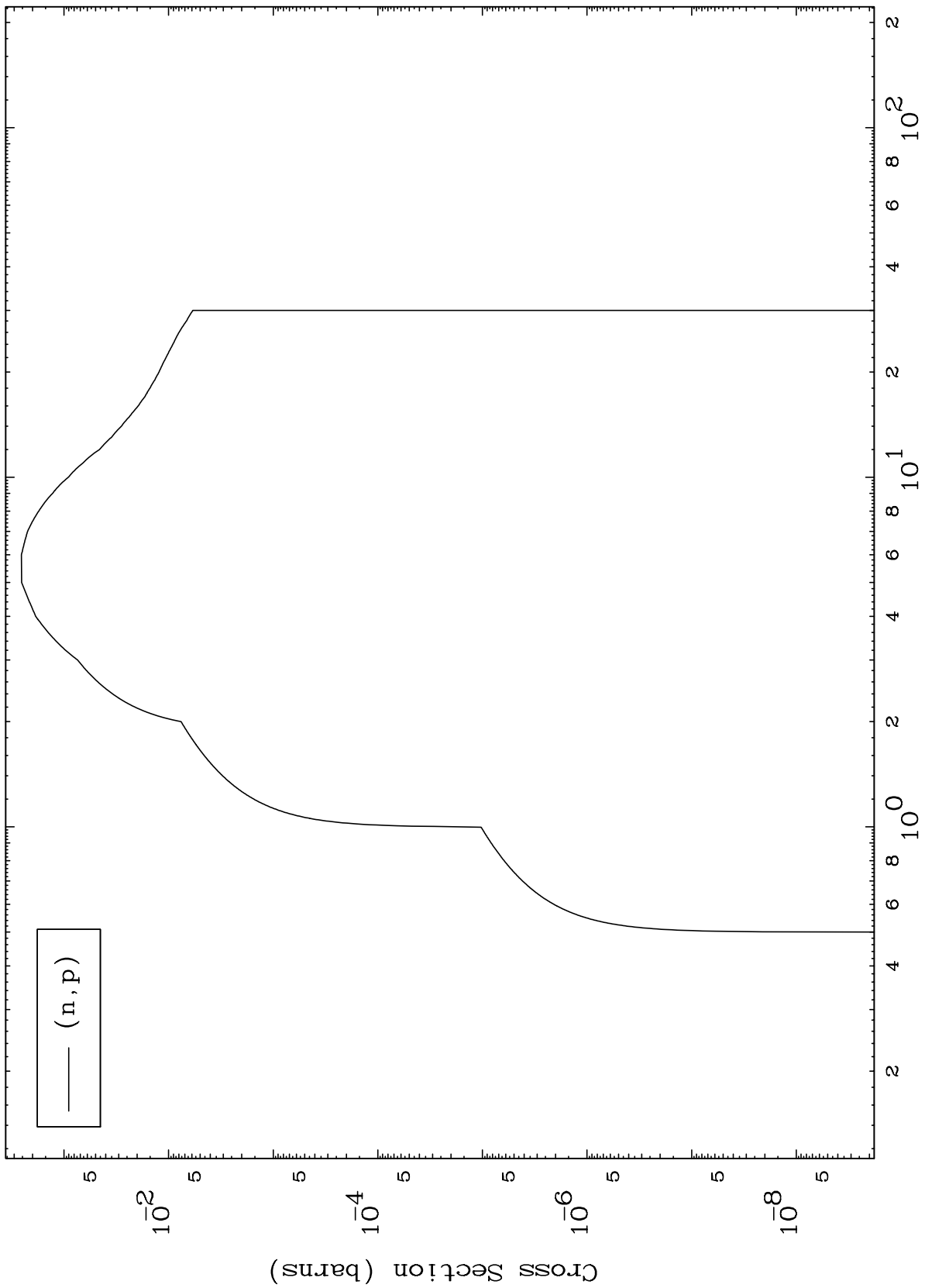


MAT 1928

(d,p) Levels

19-K -40

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

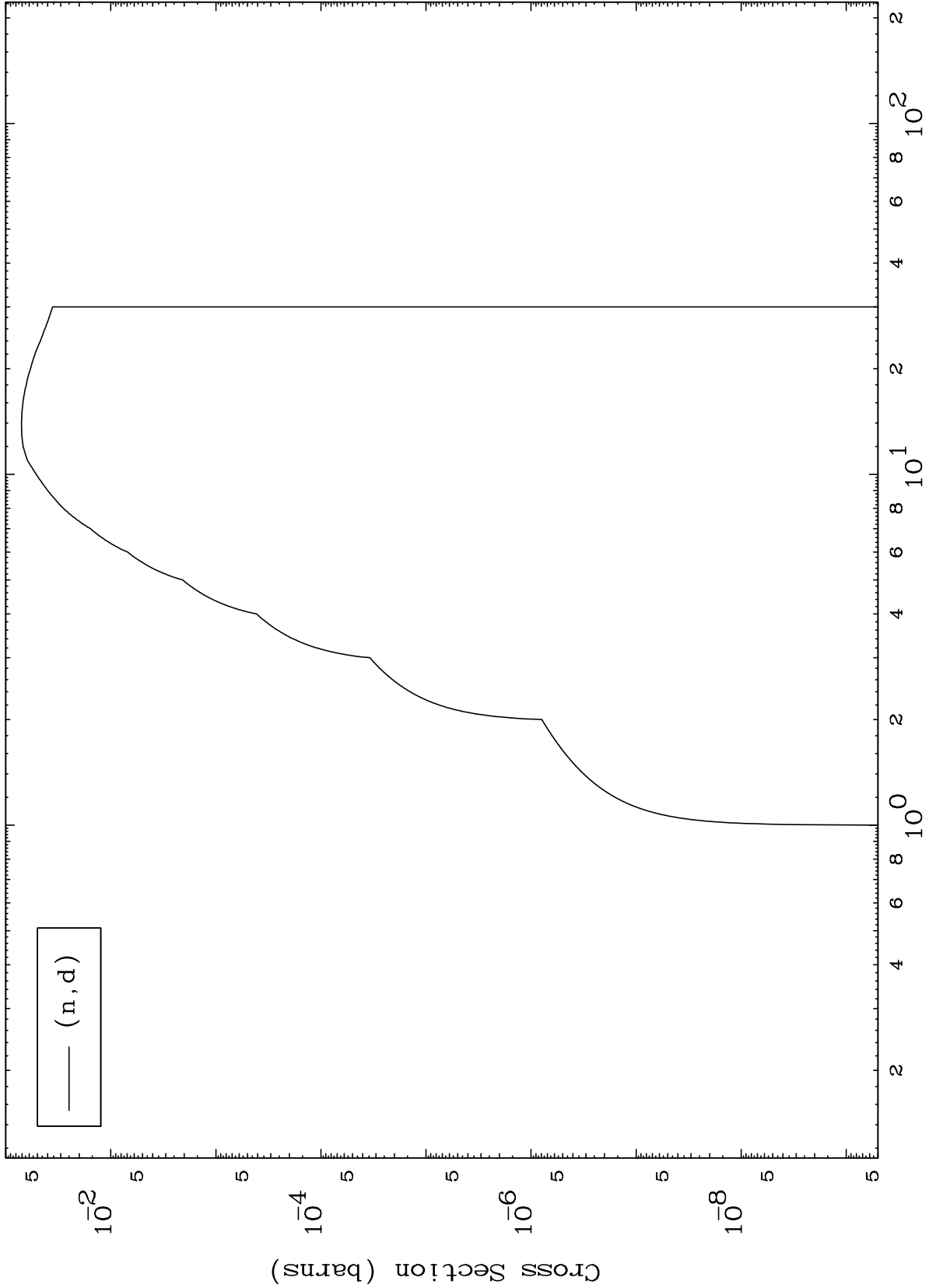
19-K -40

MAT 1928

(d,d) Levels

19-K -40

0 Kelvin Cross Sections

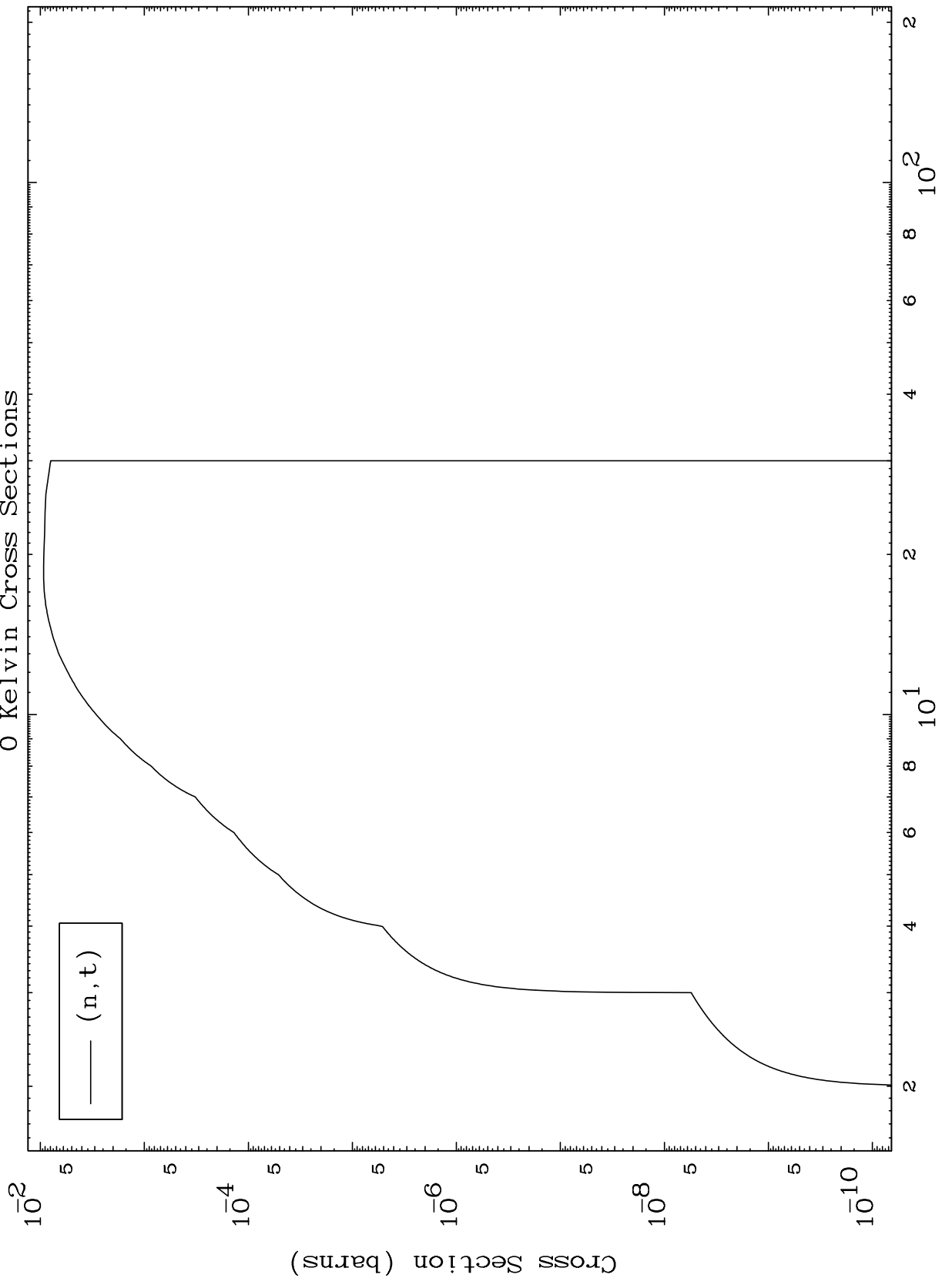


MAT 1928

(d,t) Levels

19-K -40

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

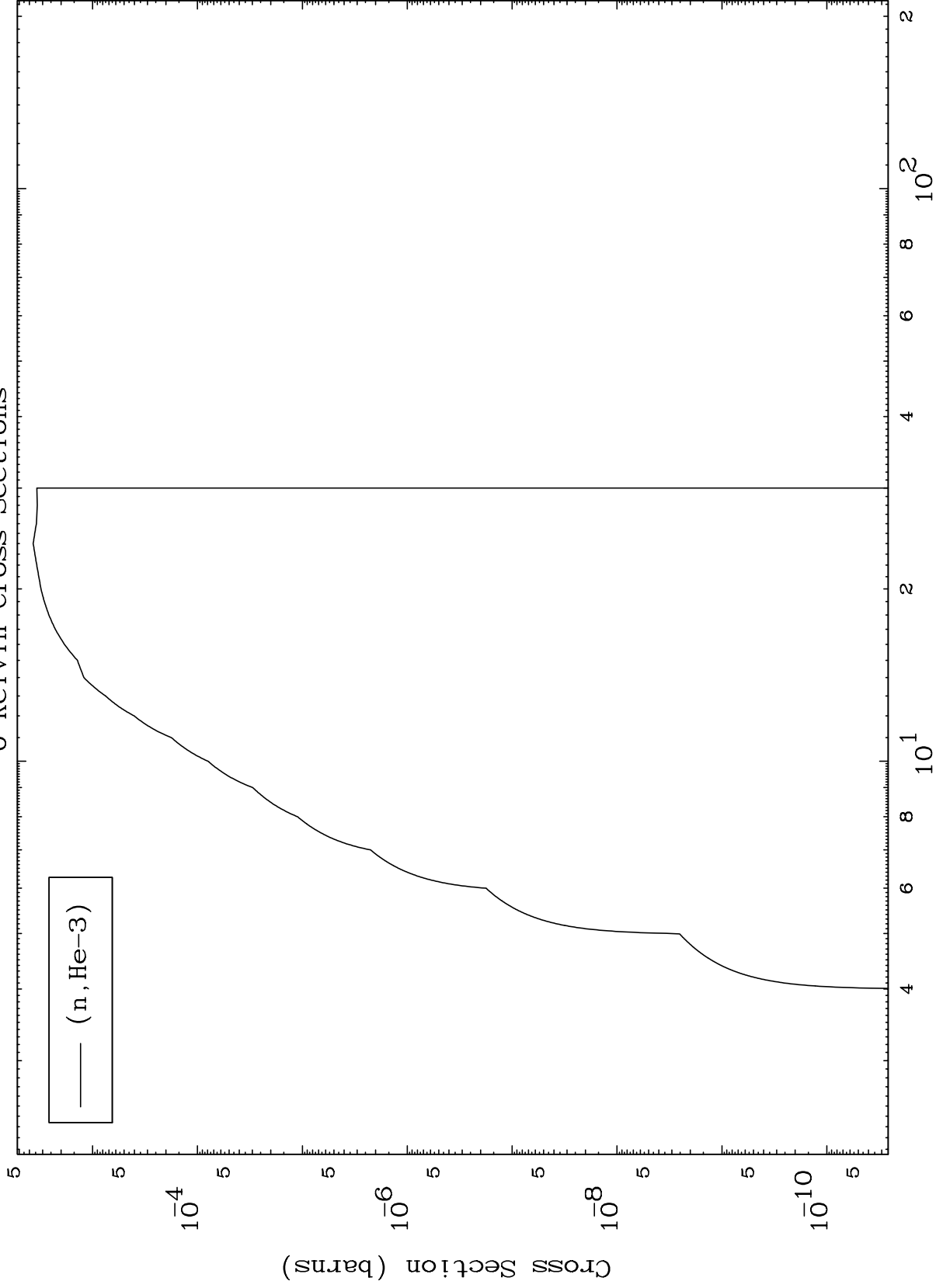
19-K -40

MAT 1928

(d,He3) Levels

19-K -40

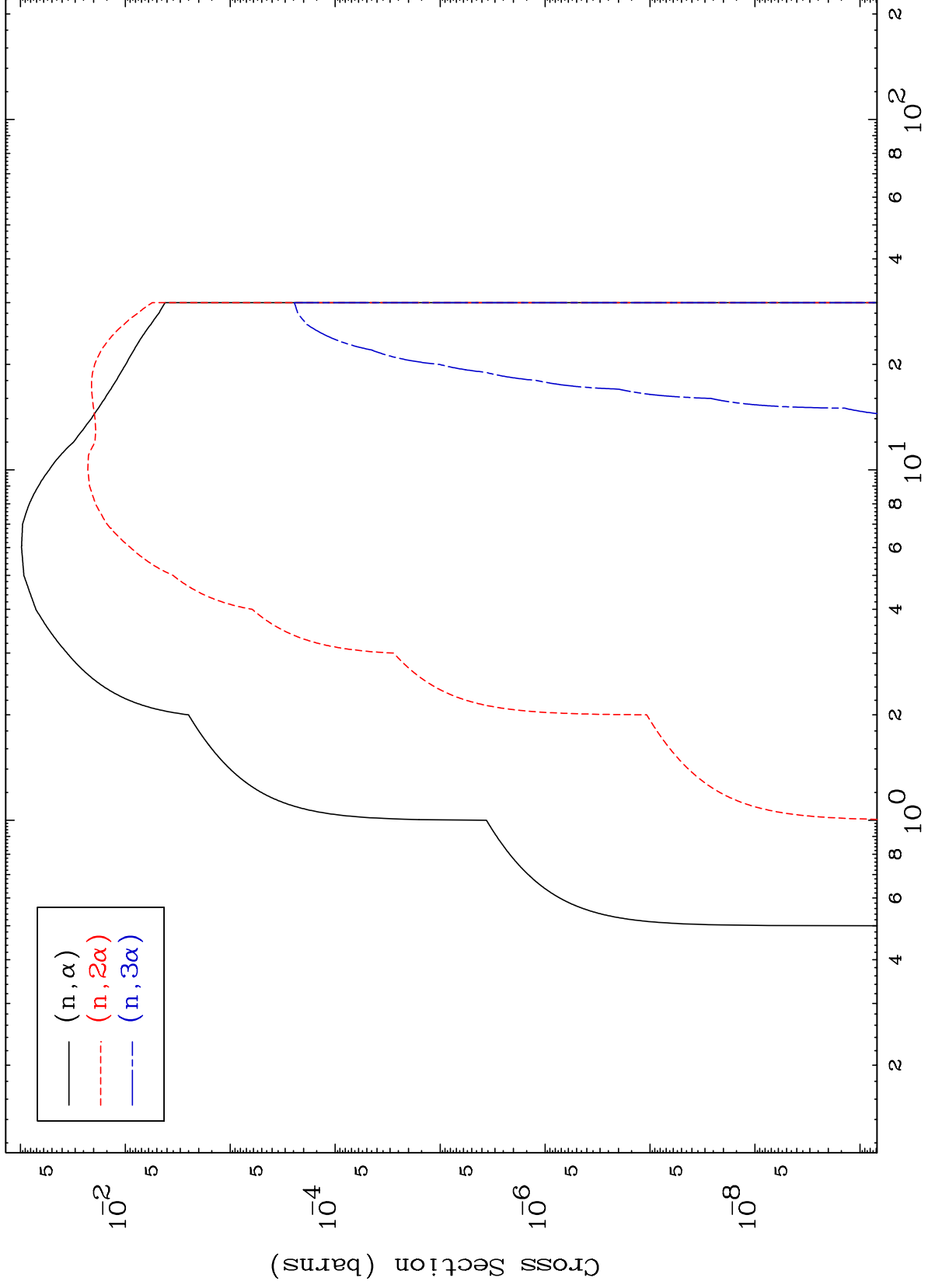
0 Kelvin Cross Sections



MAT 1928

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

19-K -40



12

Incident Energy (MeV)

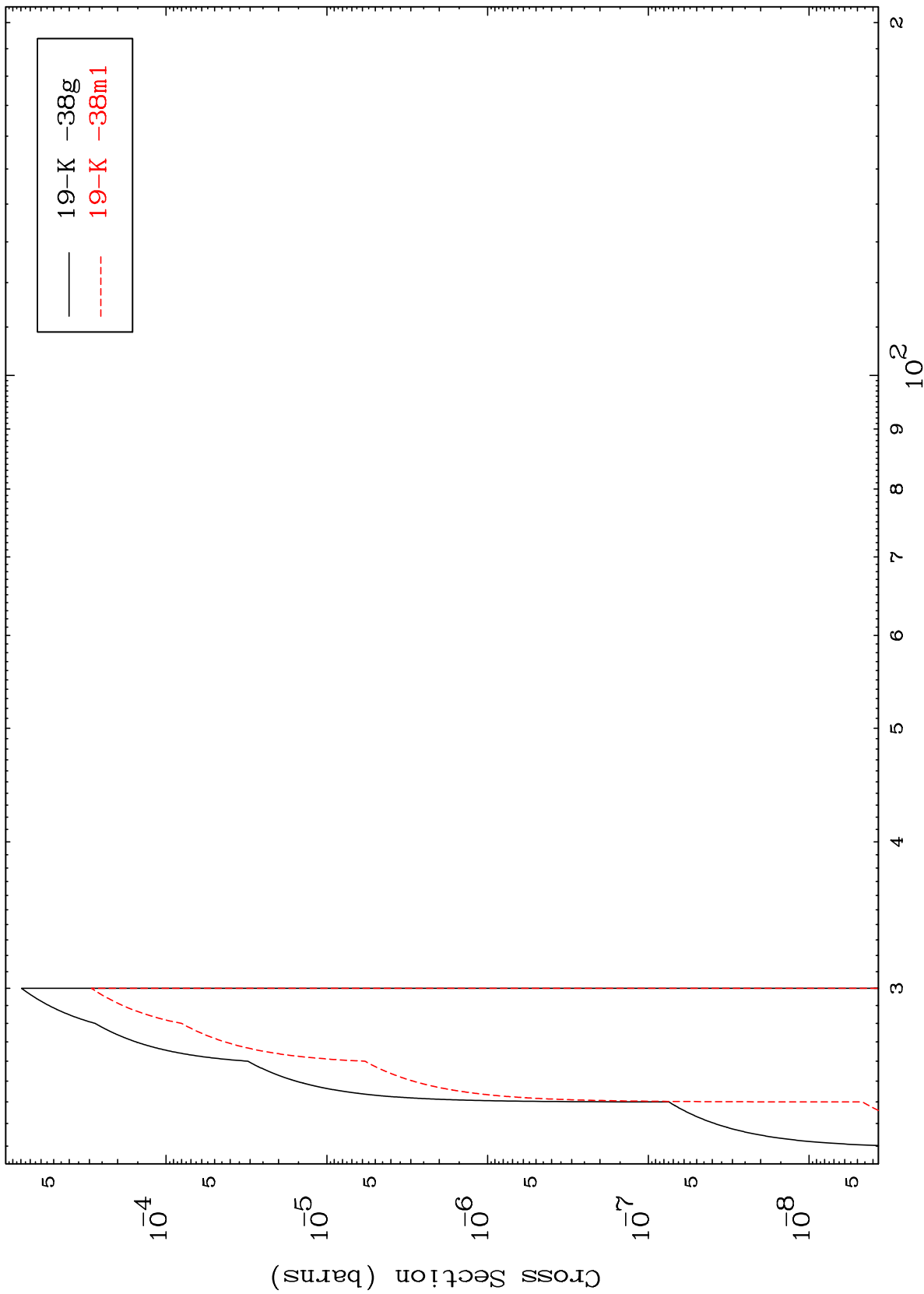
19-K -40

MAT 1928

(n,2n) d

19-K -40

Radionuclide Production Cross Section



13

Incident Energy (MeV)

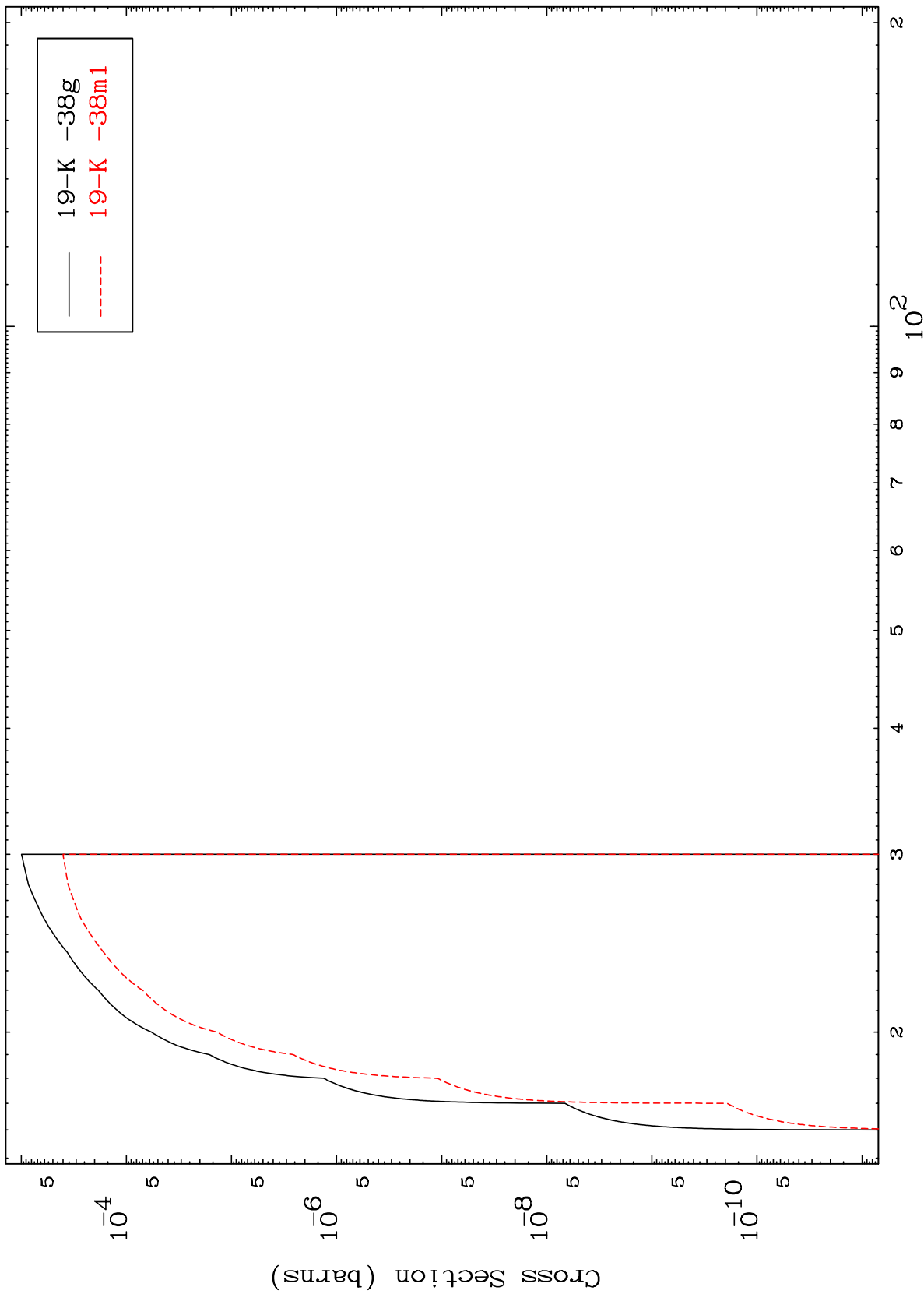
19-K -40

MAT 1928

(n,n') t

19-K -40

Radionuclide Production Cross Section



14

Incident Energy (MeV)

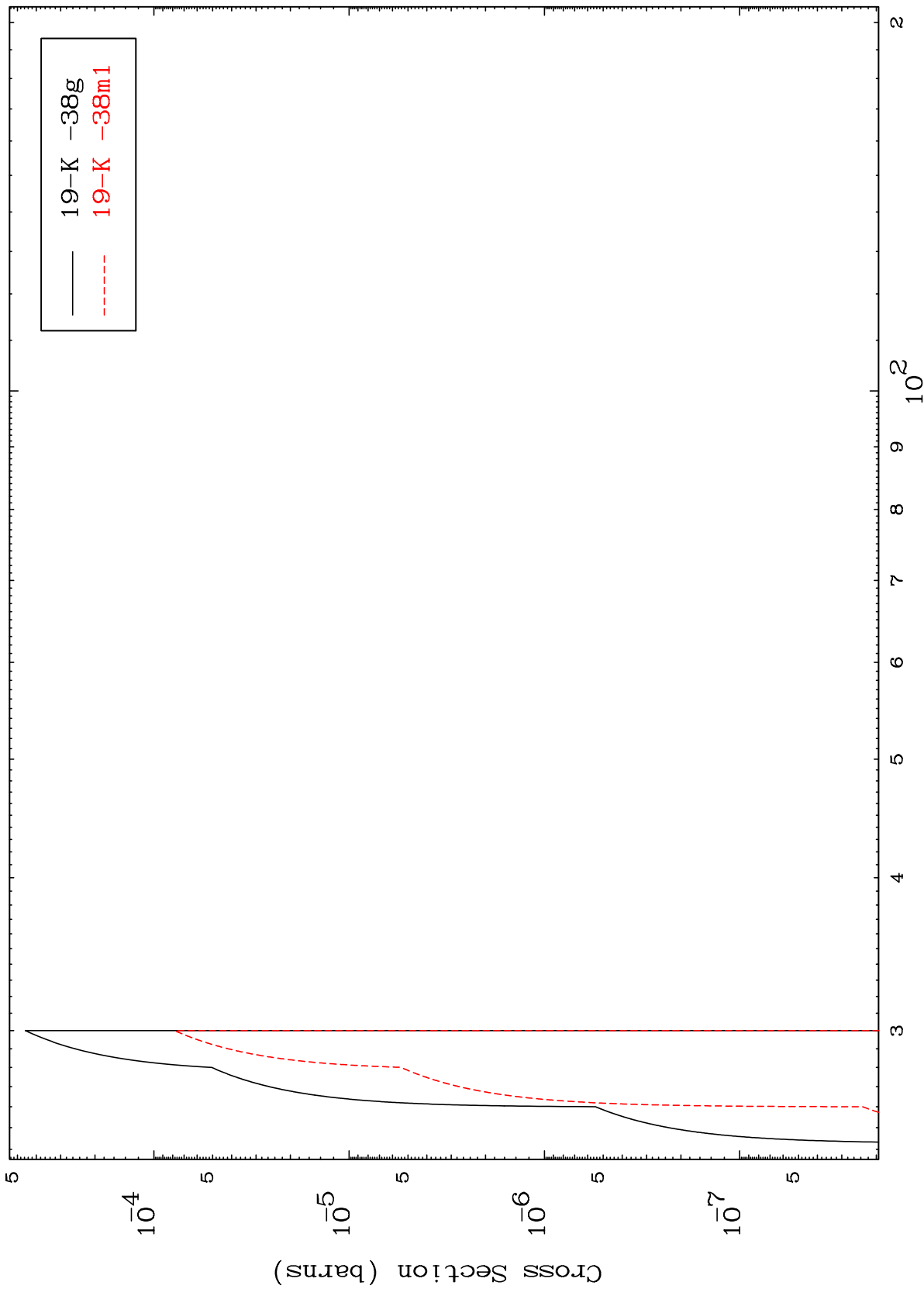
19-K -40

MAT 1928

(n,3n) p

19-K -40

Radionuclide Production Cross Section



19-K -38g  
19-K -38m1

15

Incident Energy (MeV)

19-K -40