

Program EVALPLOT  
(Version 2021-1)

by

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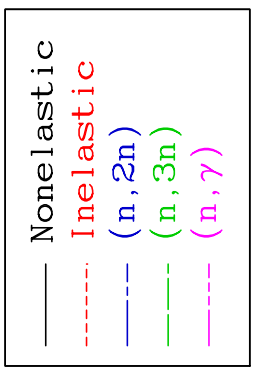
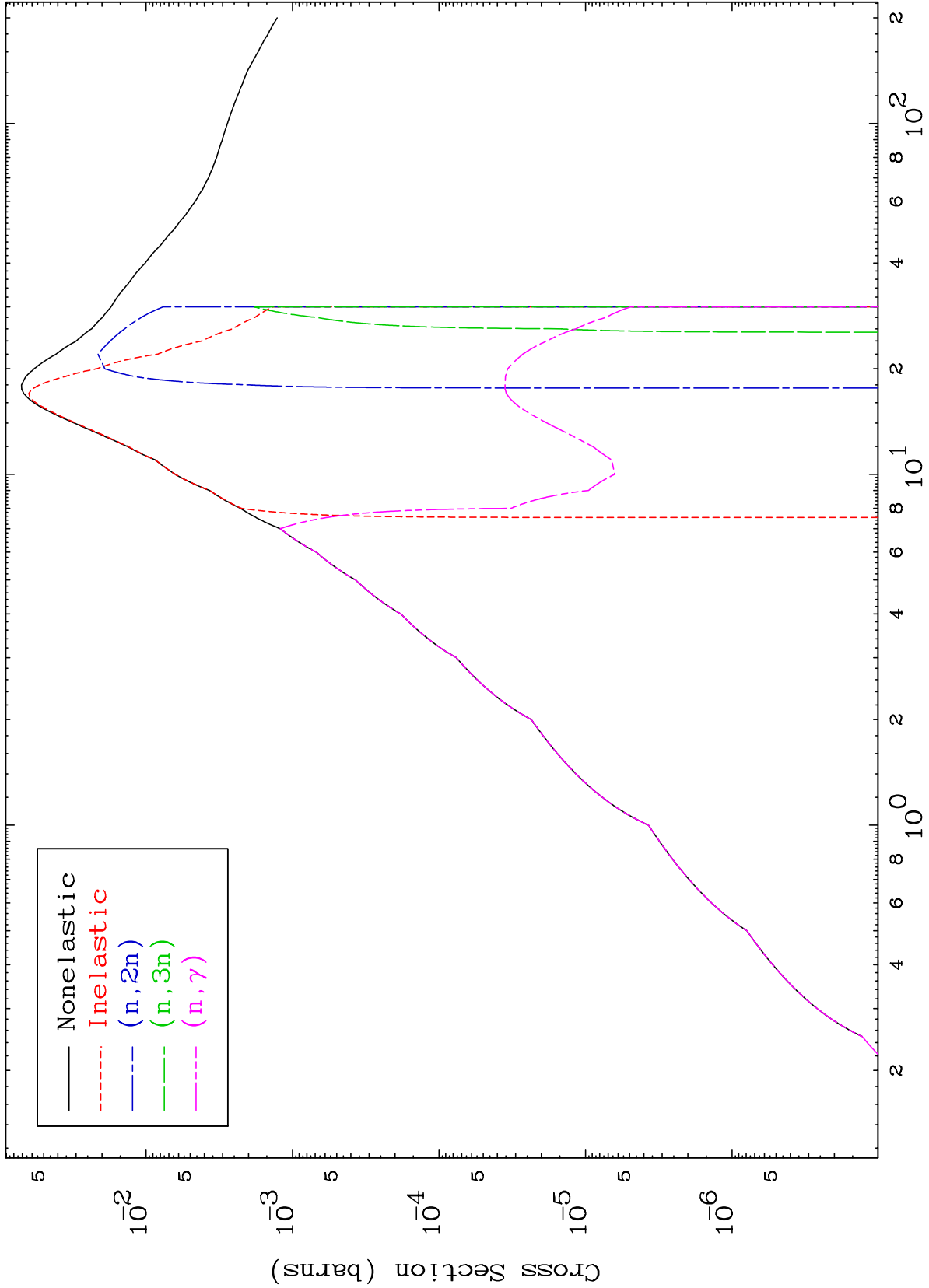
Press Mouse Button to Start

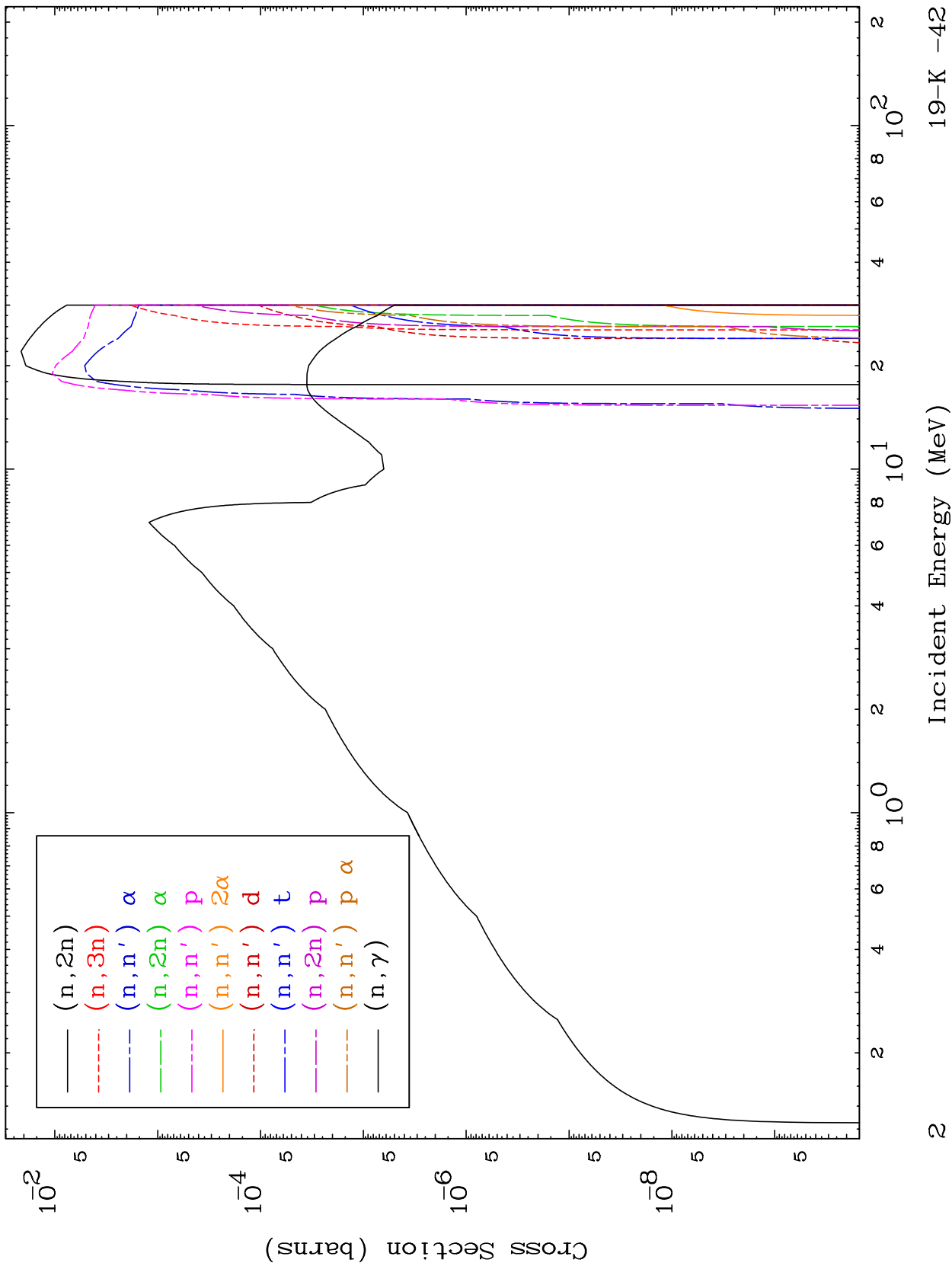
MAT 1934

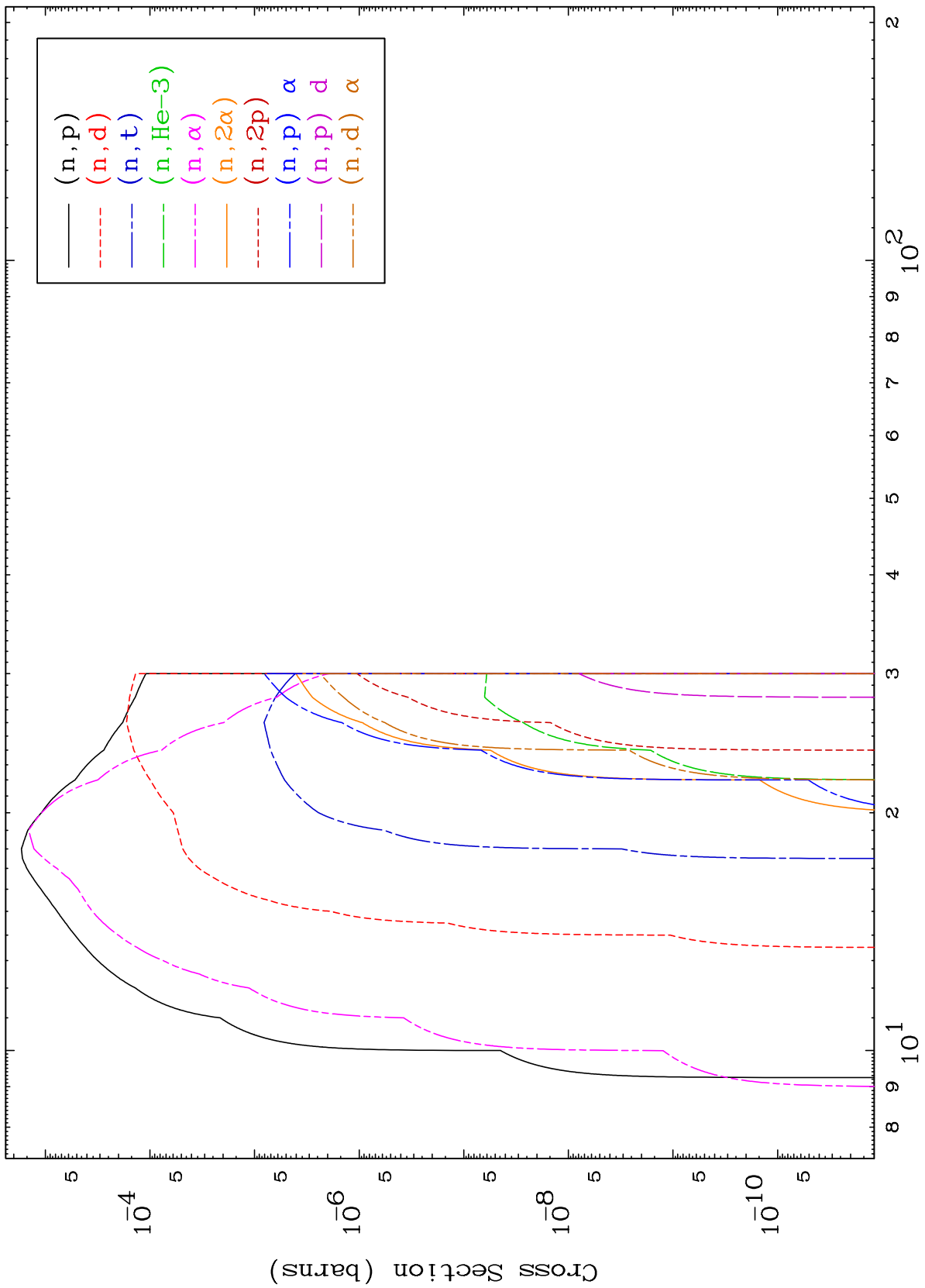
Photon Major

19-K -42

0 Kelvin Cross Sections



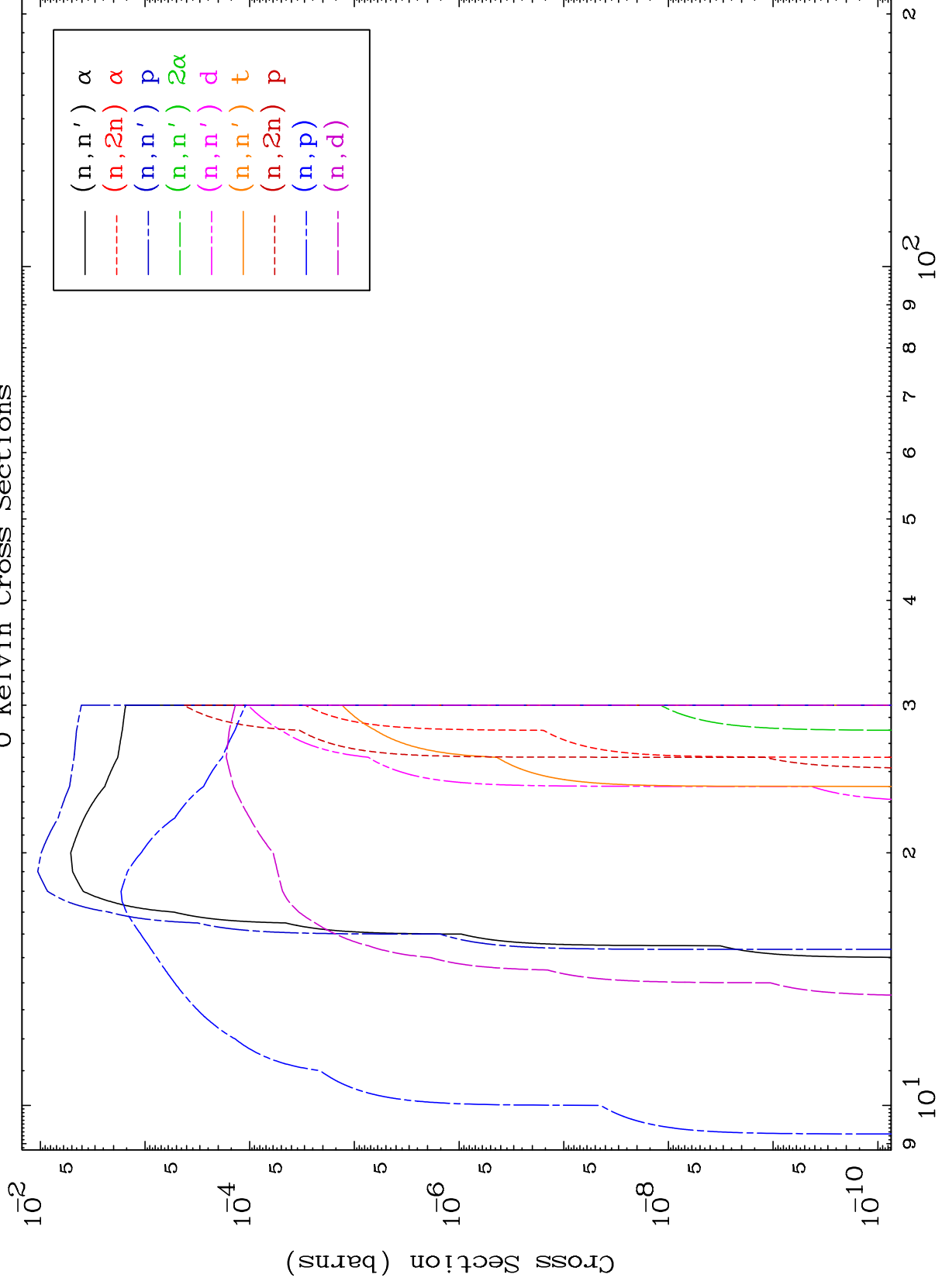




MAT 1934

Photon Charged Particle  
0 Kelvin Cross Sections

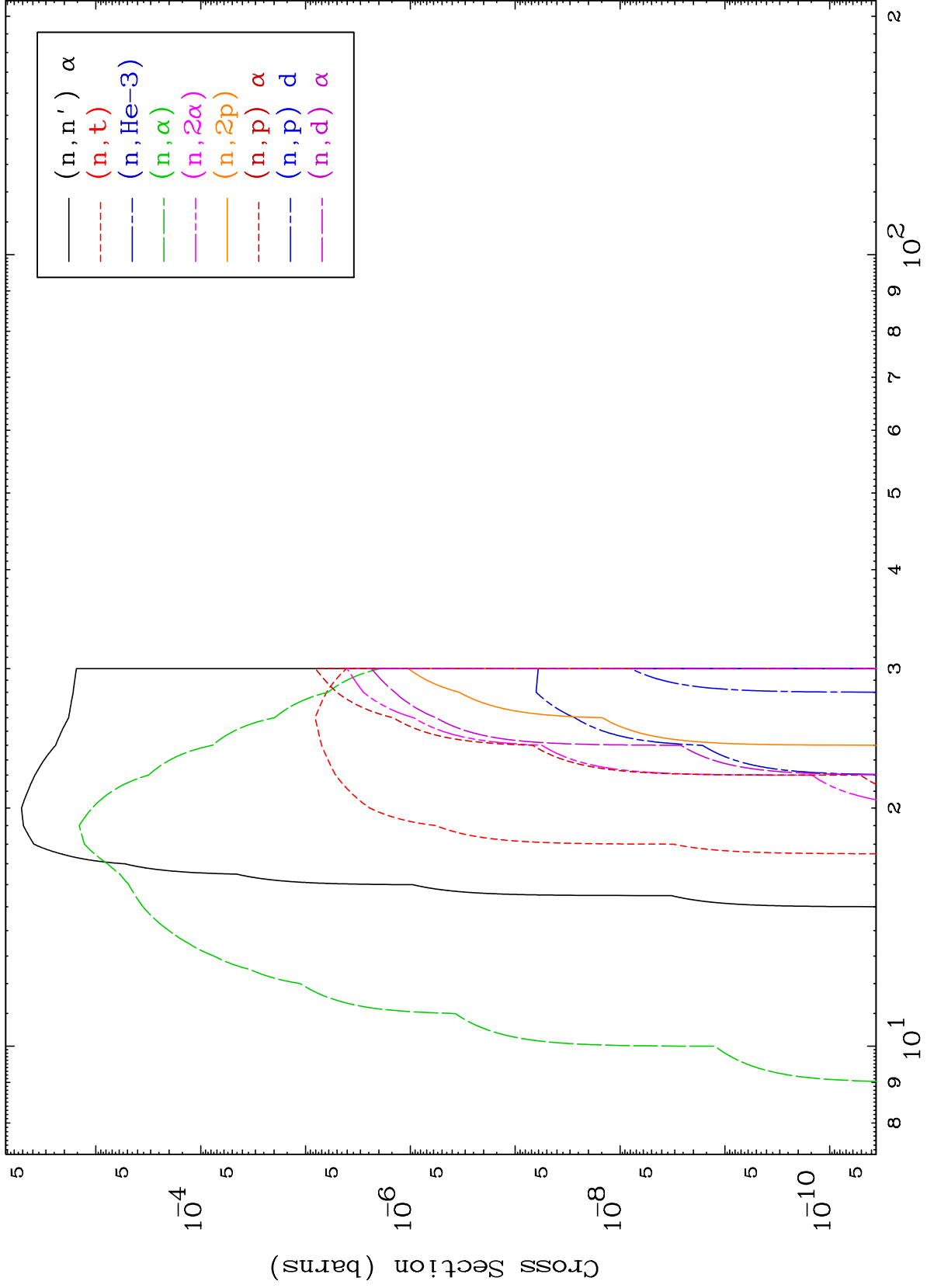
19-K -42



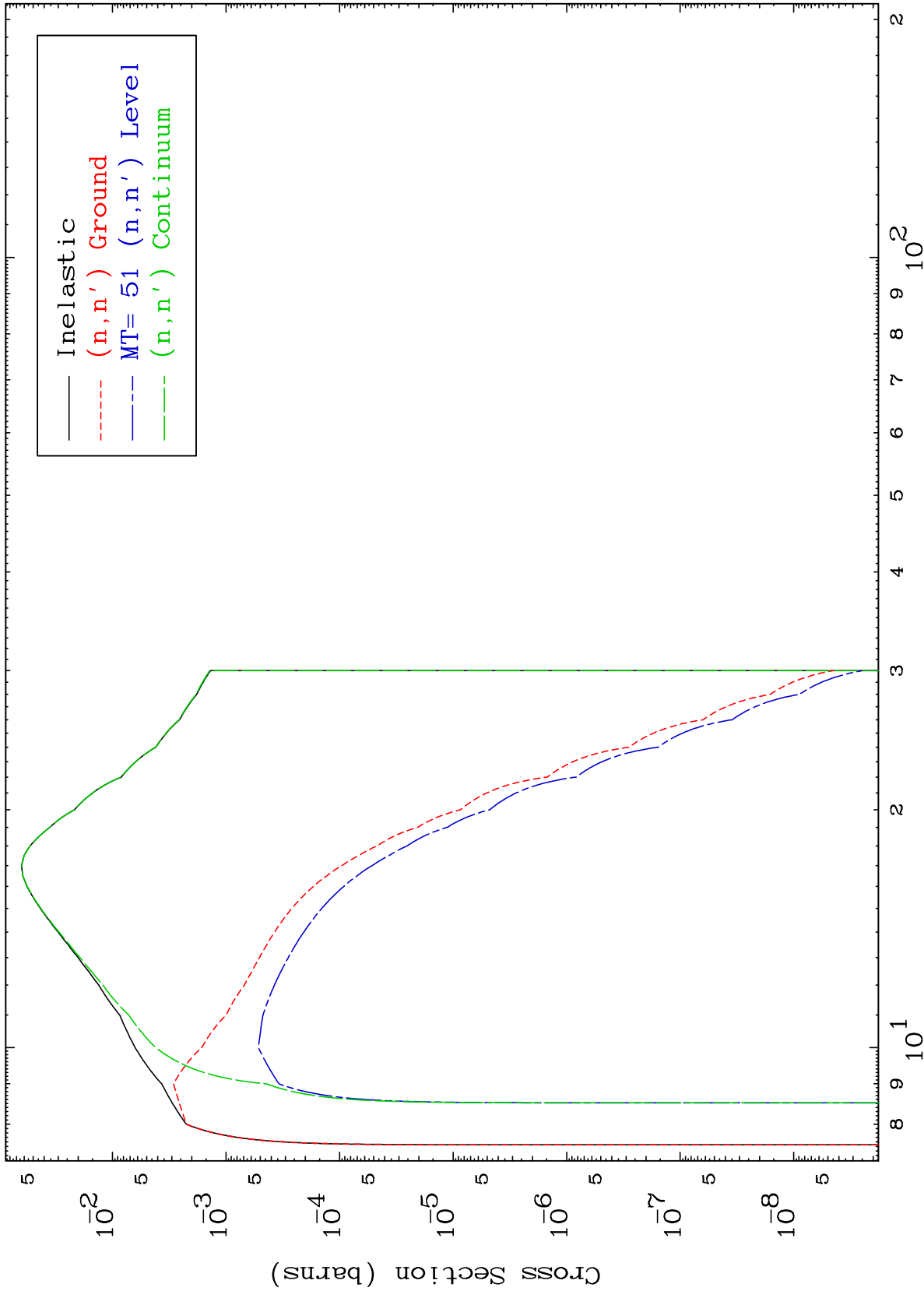
19-K -42

Incident Energy (MeV)

4



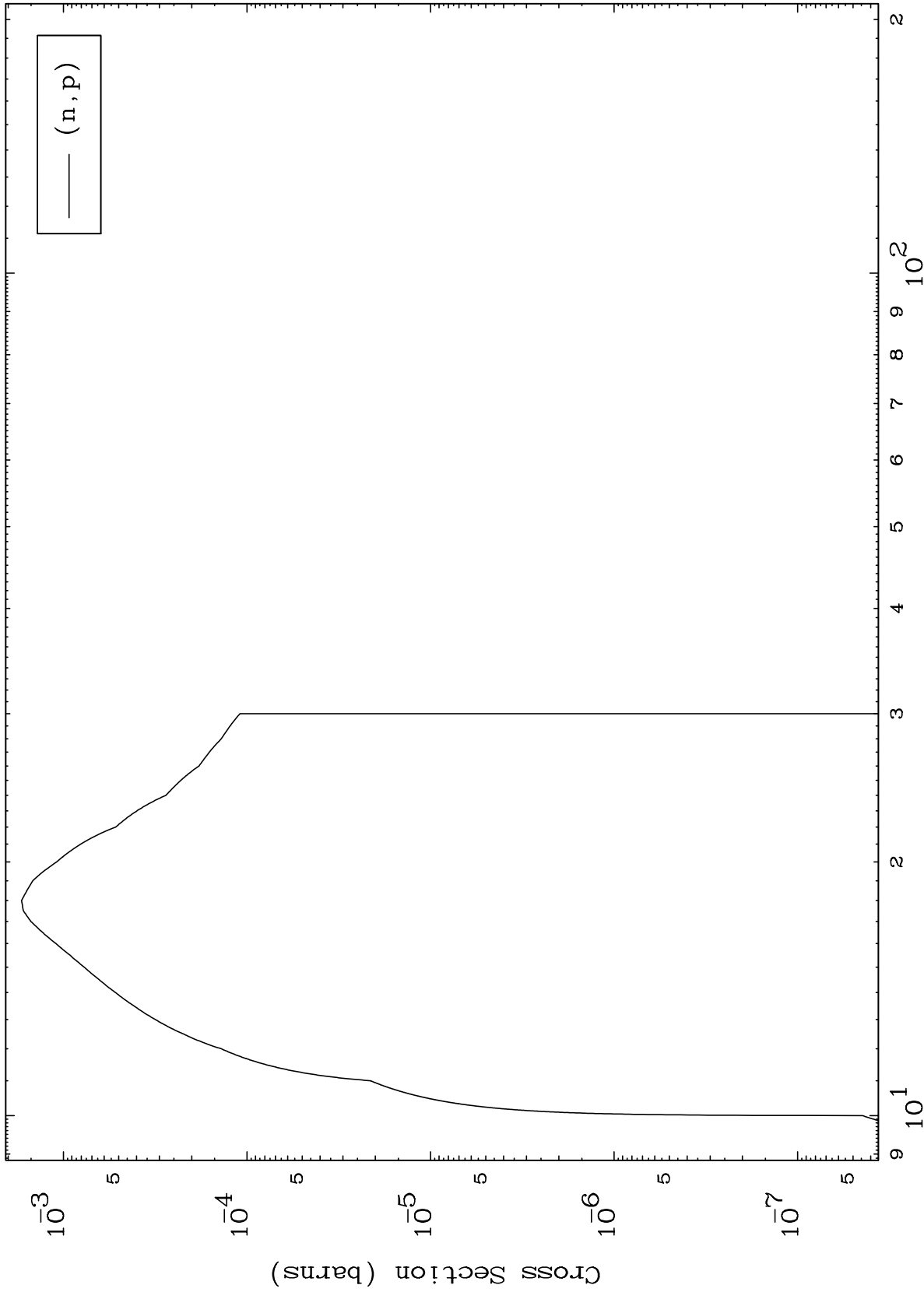
0 Kelvin Cross Sections



MAT 1934

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

19-K -42



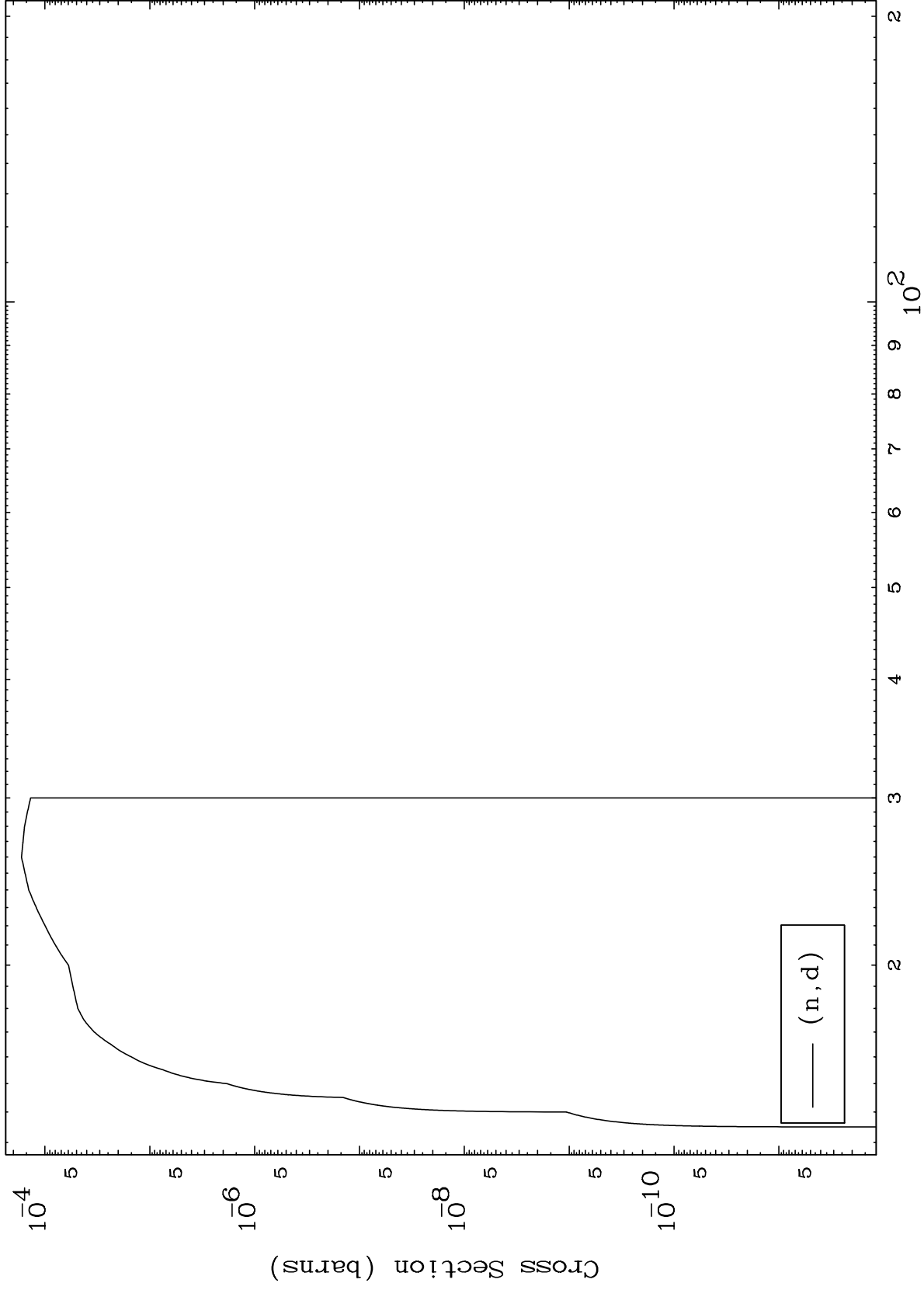
Incident Energy (MeV)

19-K -42

MAT 1934

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

19-K -42



8

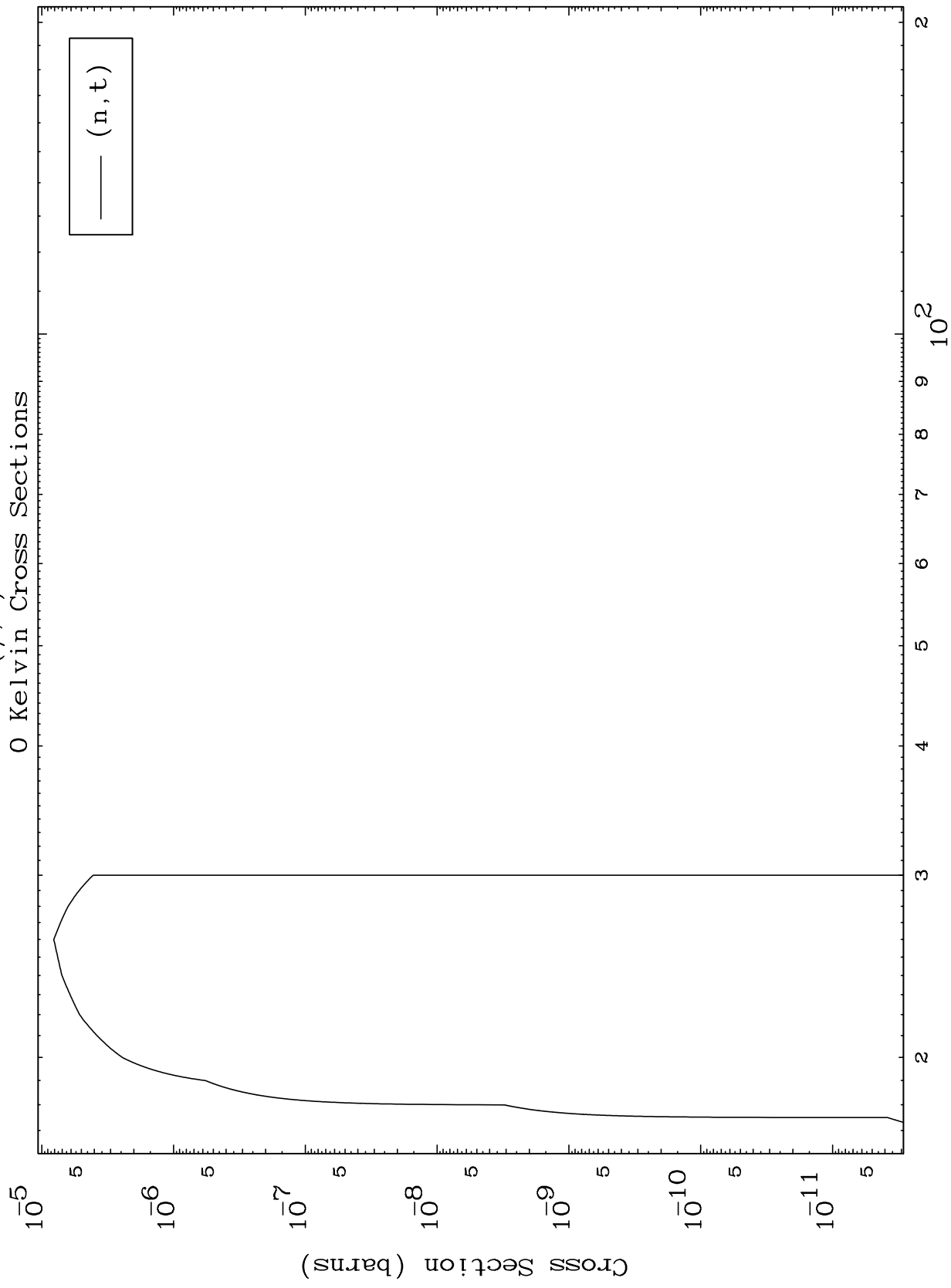
Incident Energy (MeV)

19-K -42

MAT 1934

19-K -42

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



9

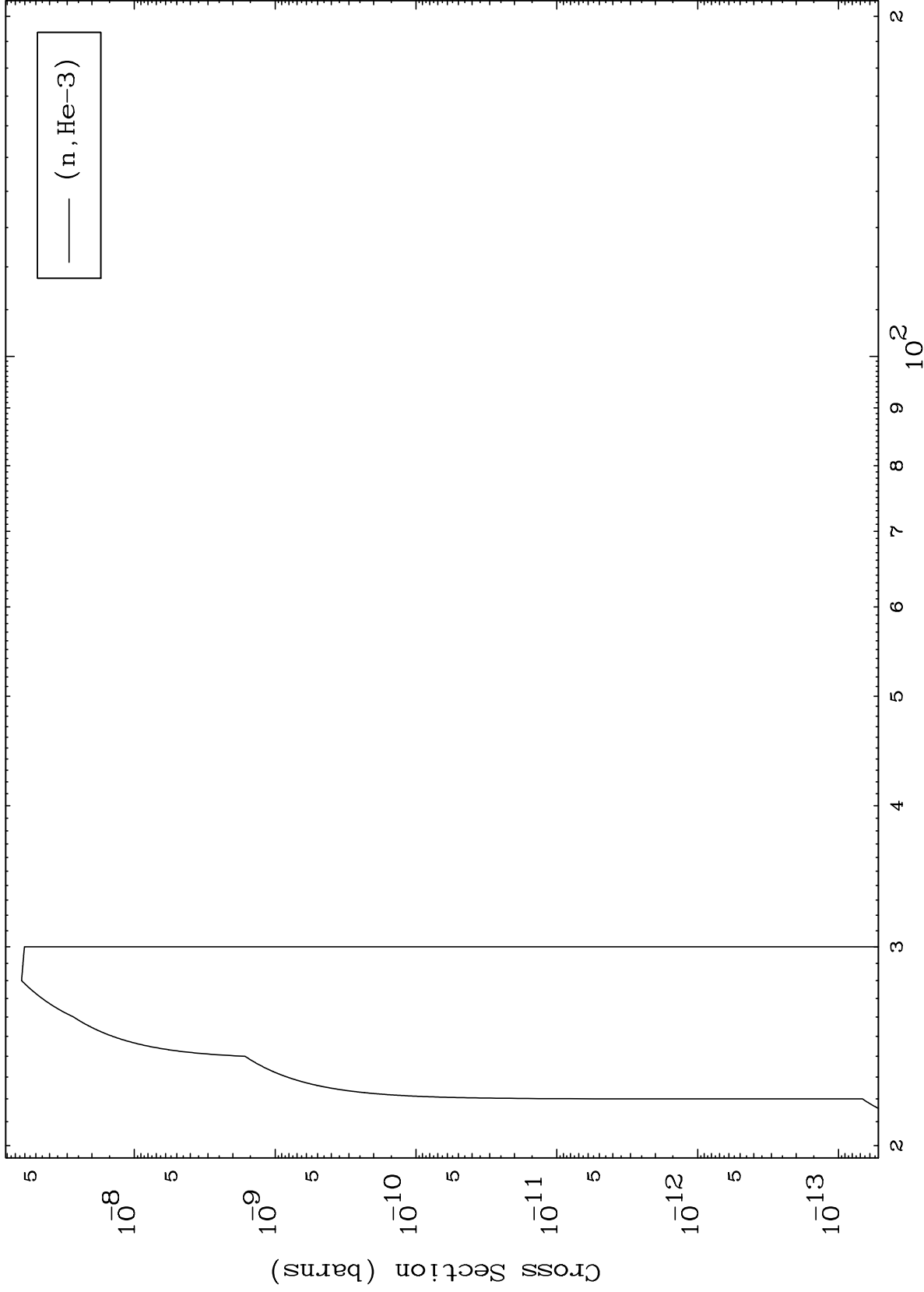
Incident Energy (MeV)

19-K -42

MAT 1934

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

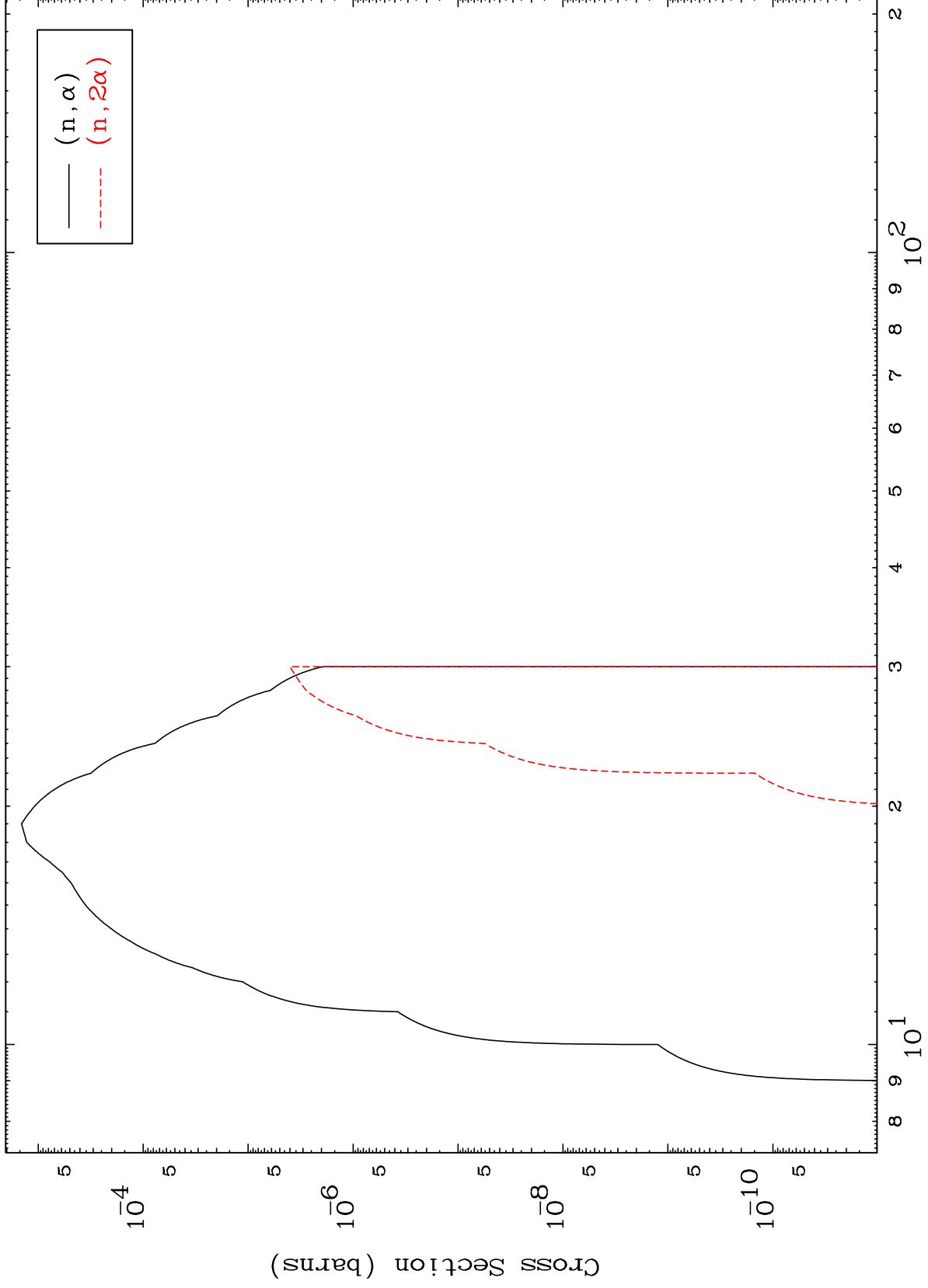
19-K -42



10

Incident Energy (MeV)

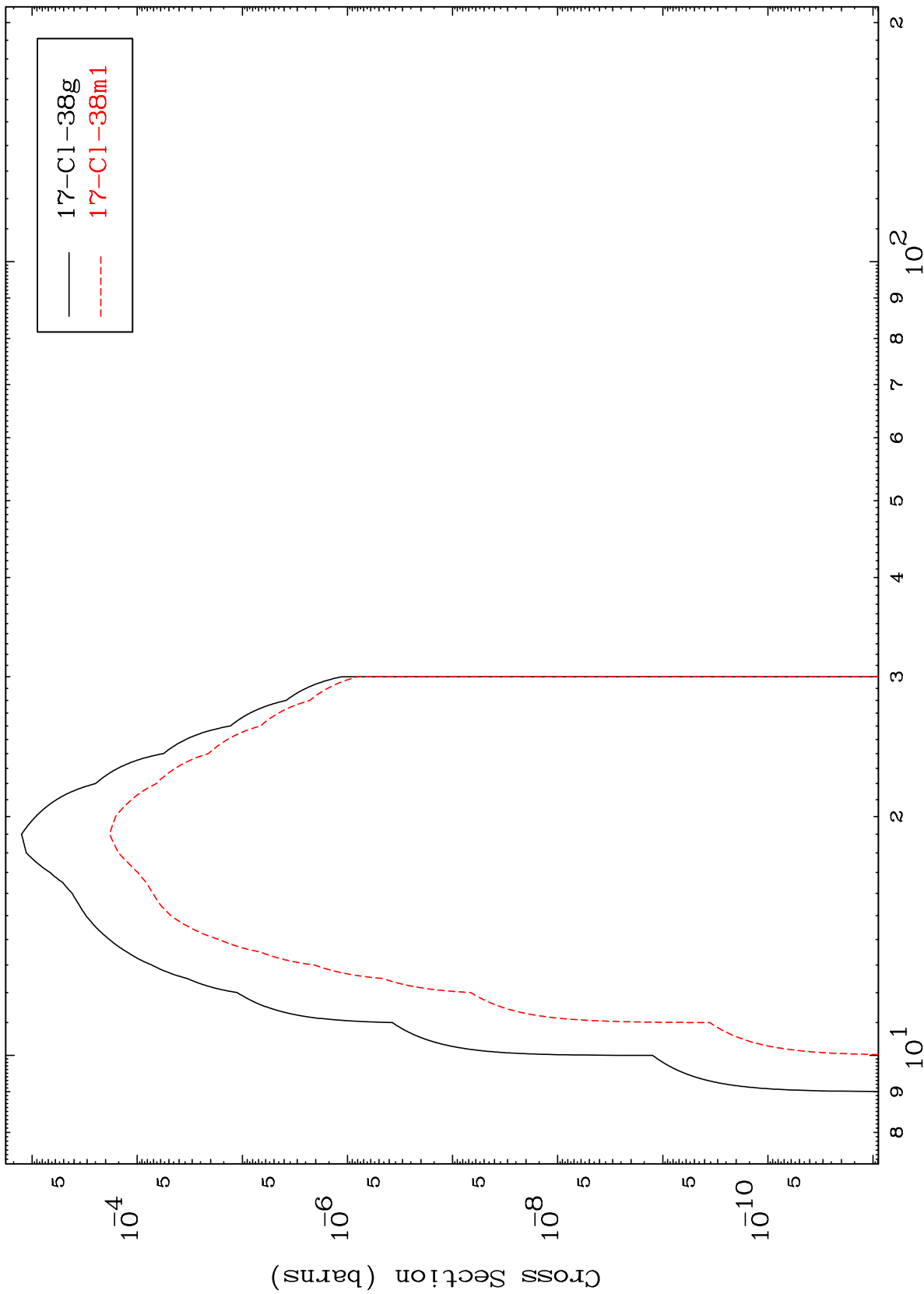
19-K -42



MAT 1934

19-K -42

(n,  $\alpha$ )  
Radionuclide Production Cross Section



19-K -42

Incident Energy (MeV)

12