

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

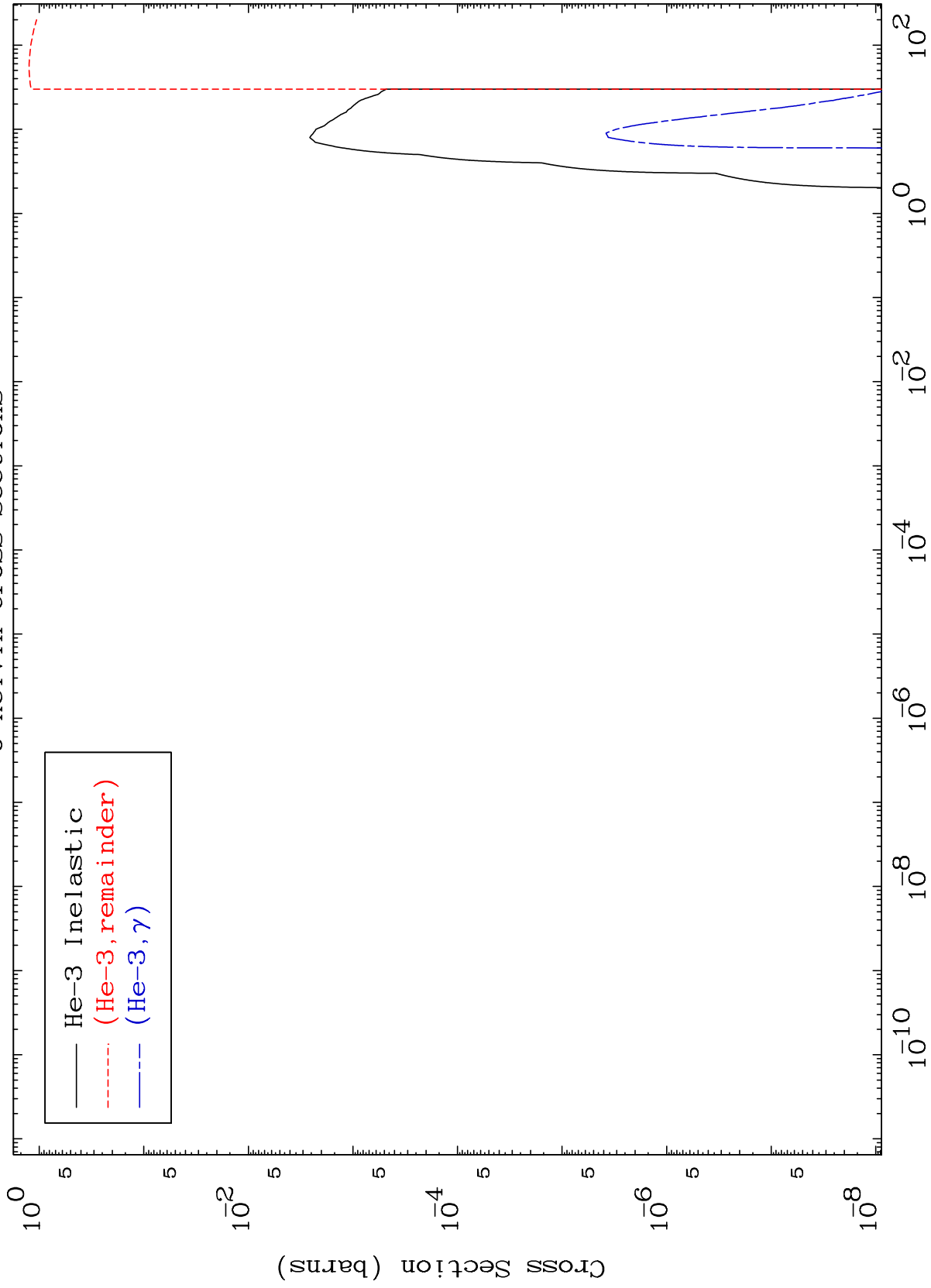
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 1928

He-3 Major  
0 Kelvin Cross Sections

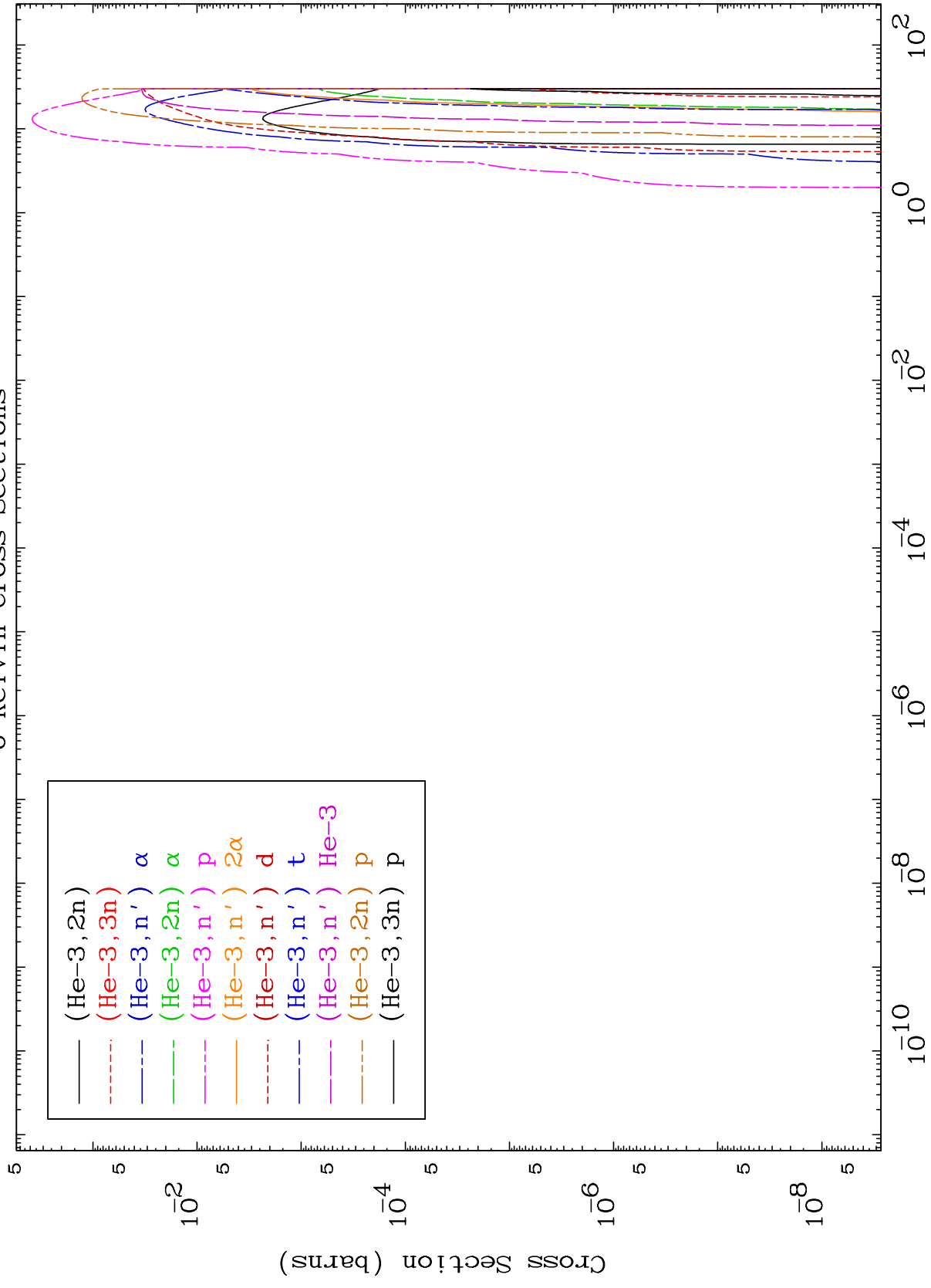
19-K -40



MAT 1928

He-3 Neutron Production  
0 Kelvin Cross Sections

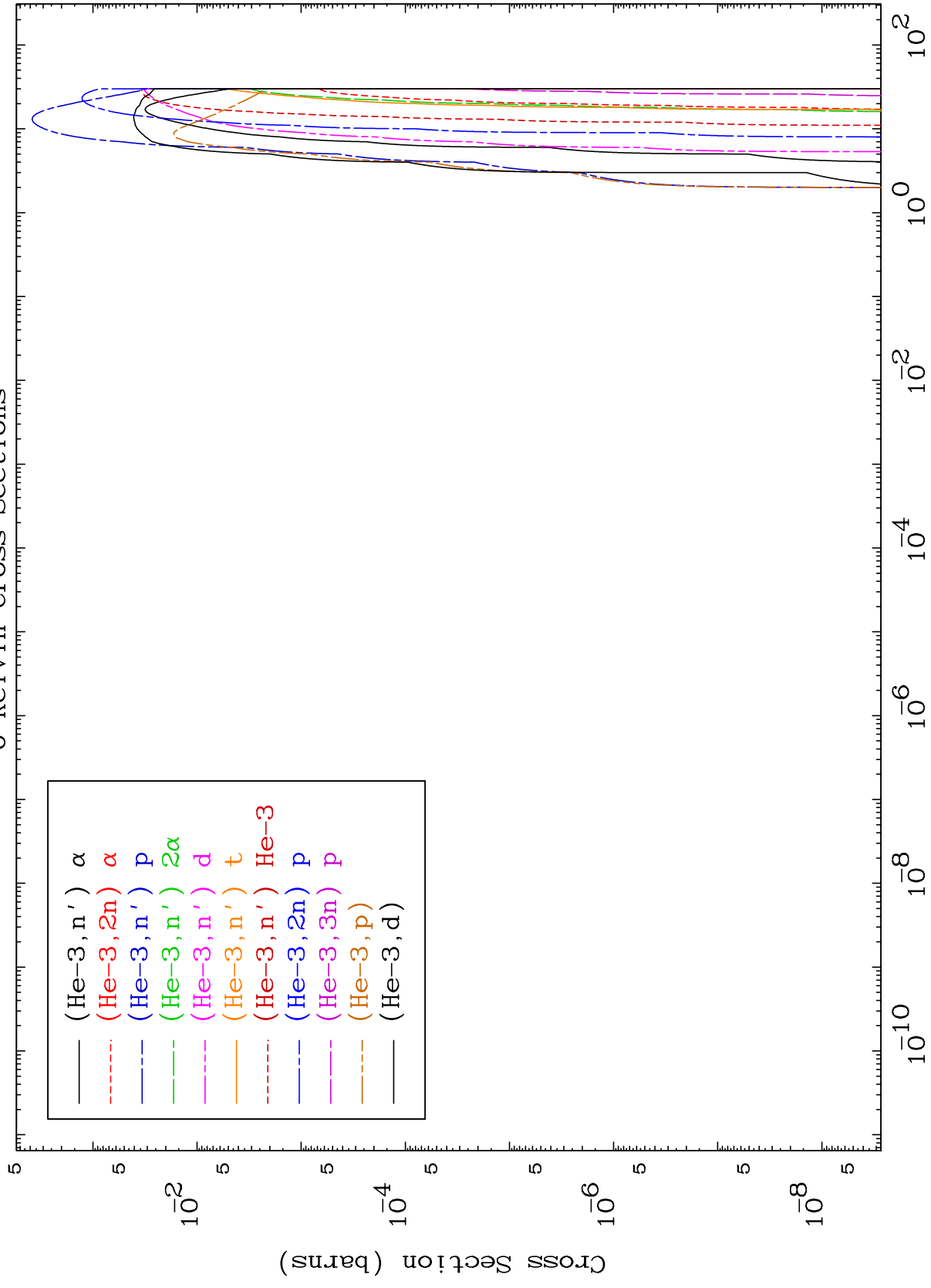
19-K -40



MAT 1928

He-3 Charged Particle  
0 Kelvin Cross Sections

19-K -40



3

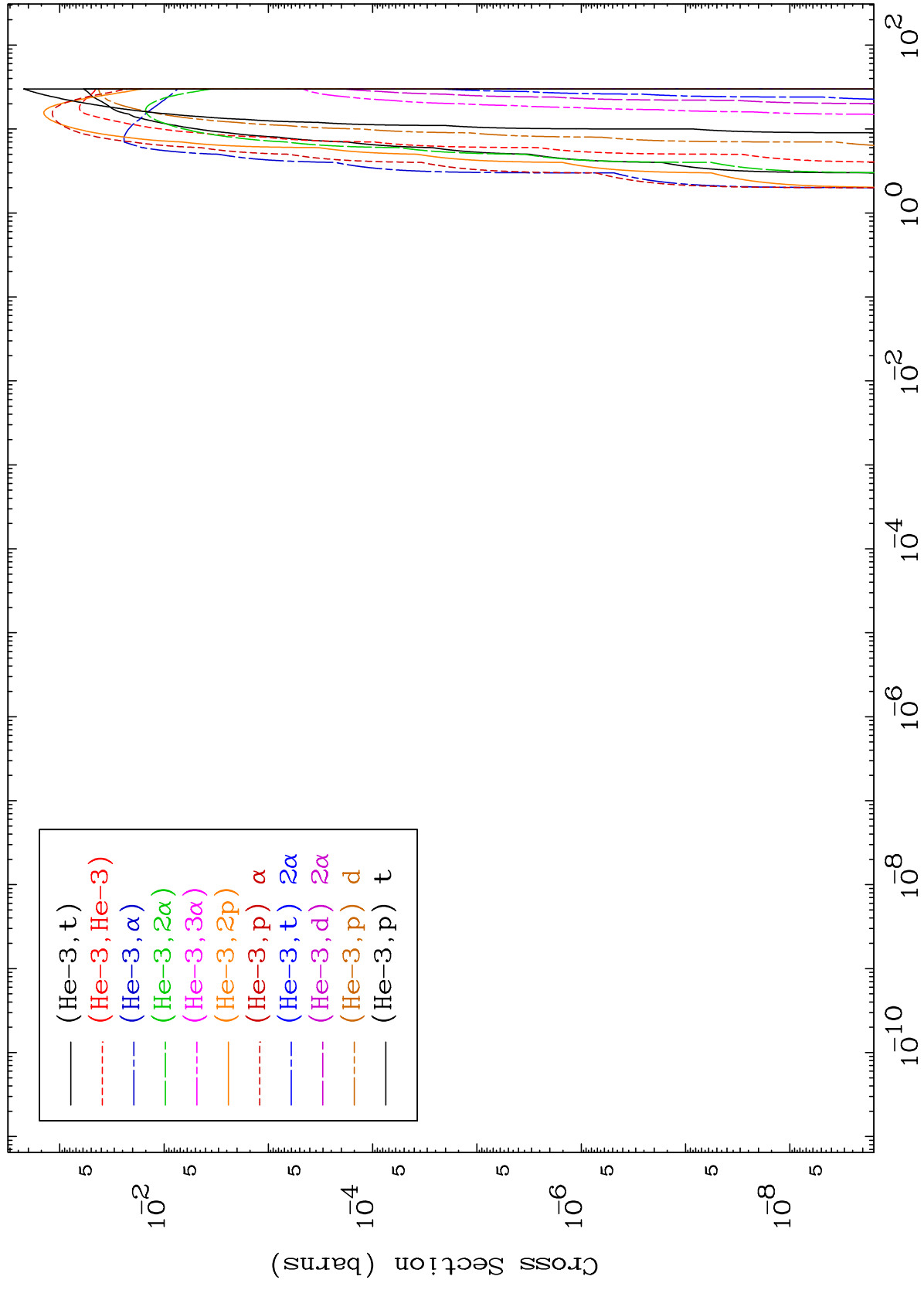
Incident Energy (MeV)

19-K -40

MAT 1928

He-3 Charged Particle  
0 Kelvin Cross Sections

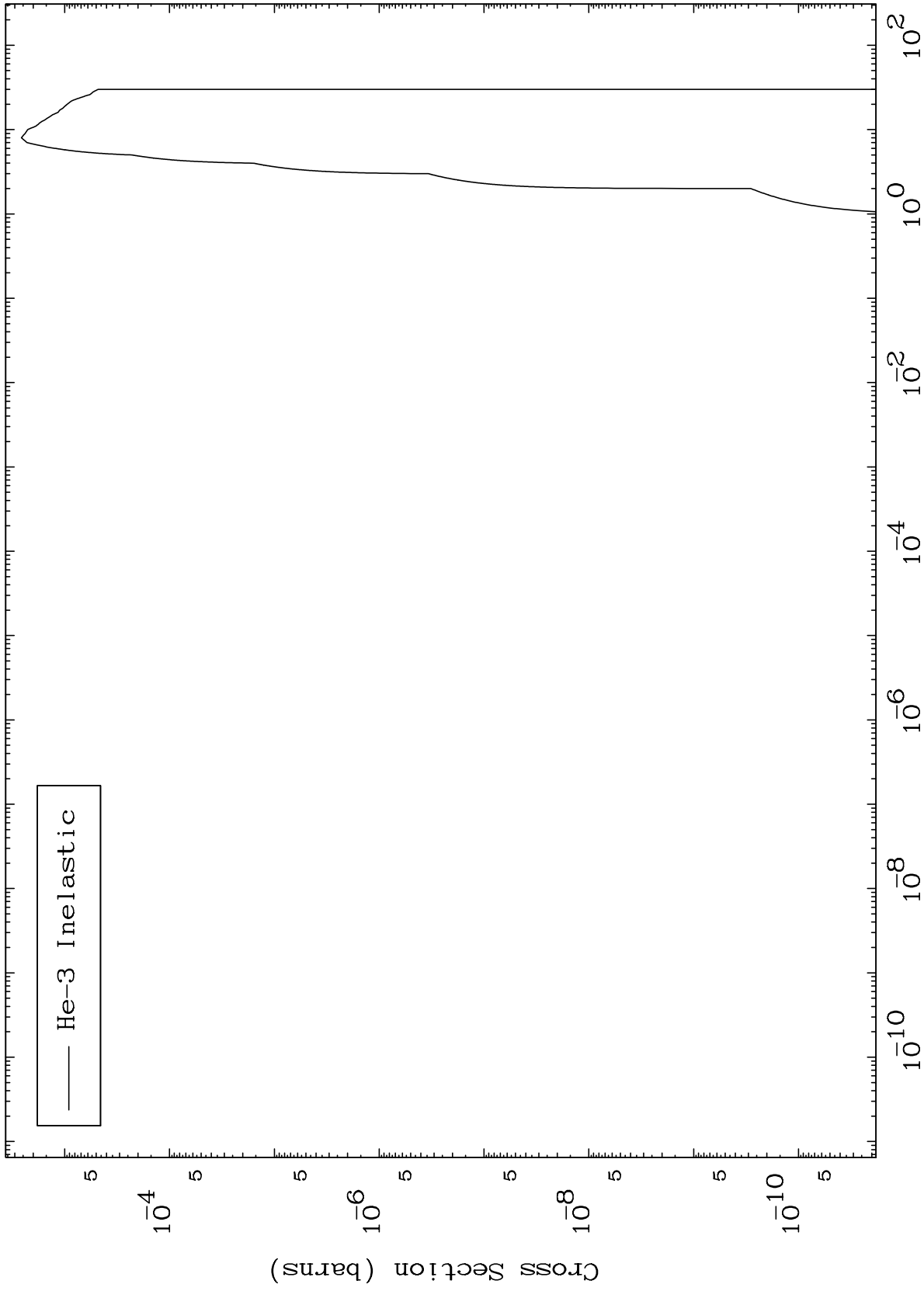
19-K -40



MAT 1928

(He-3, n') Level  
0 Kelvin Cross Sections

19-K -40



5

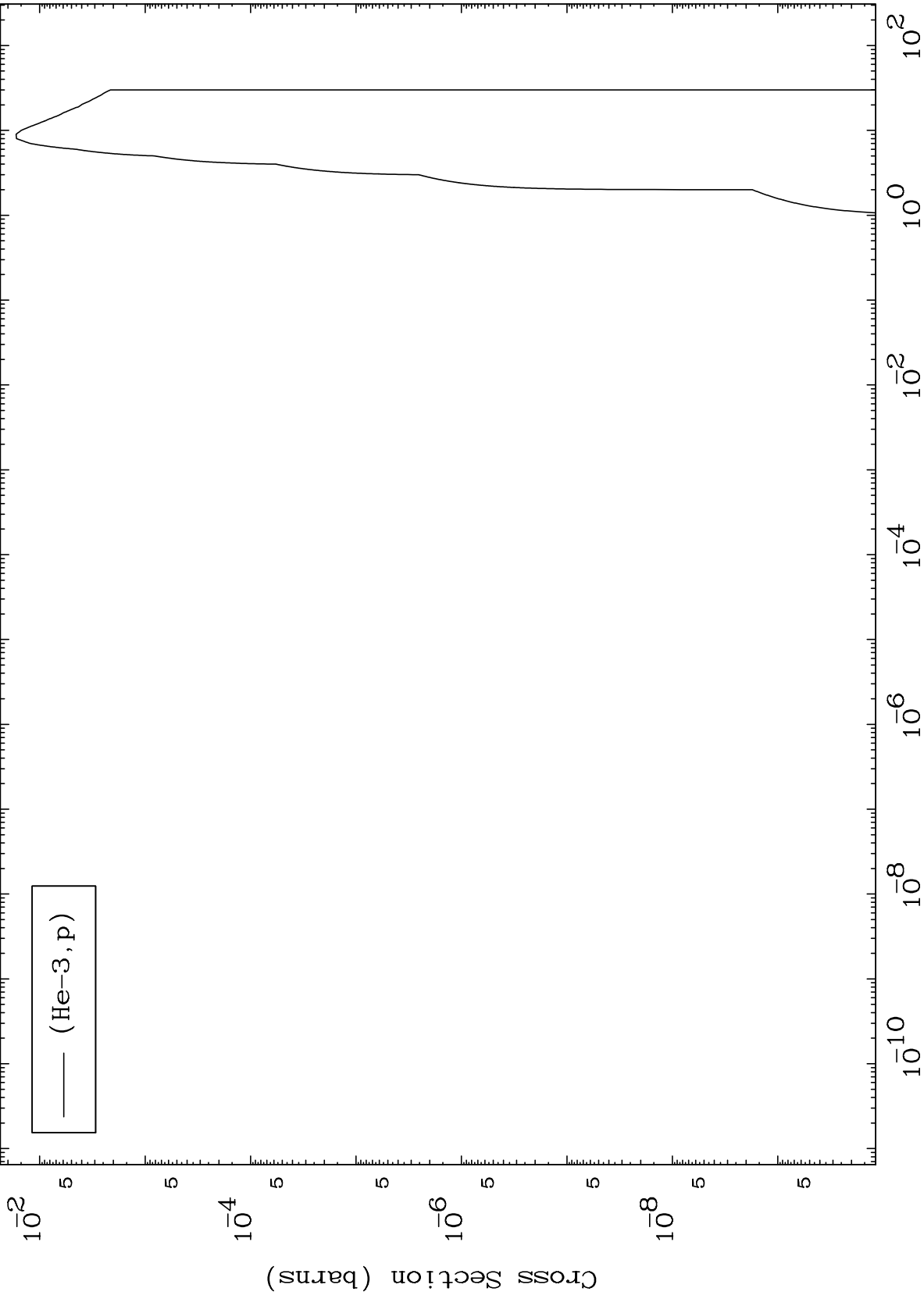
Incident Energy (MeV)

19-K -40

MAT 1928

(He-3,p) Levels  
0 Kelvin Cross Sections

19-K -40



6

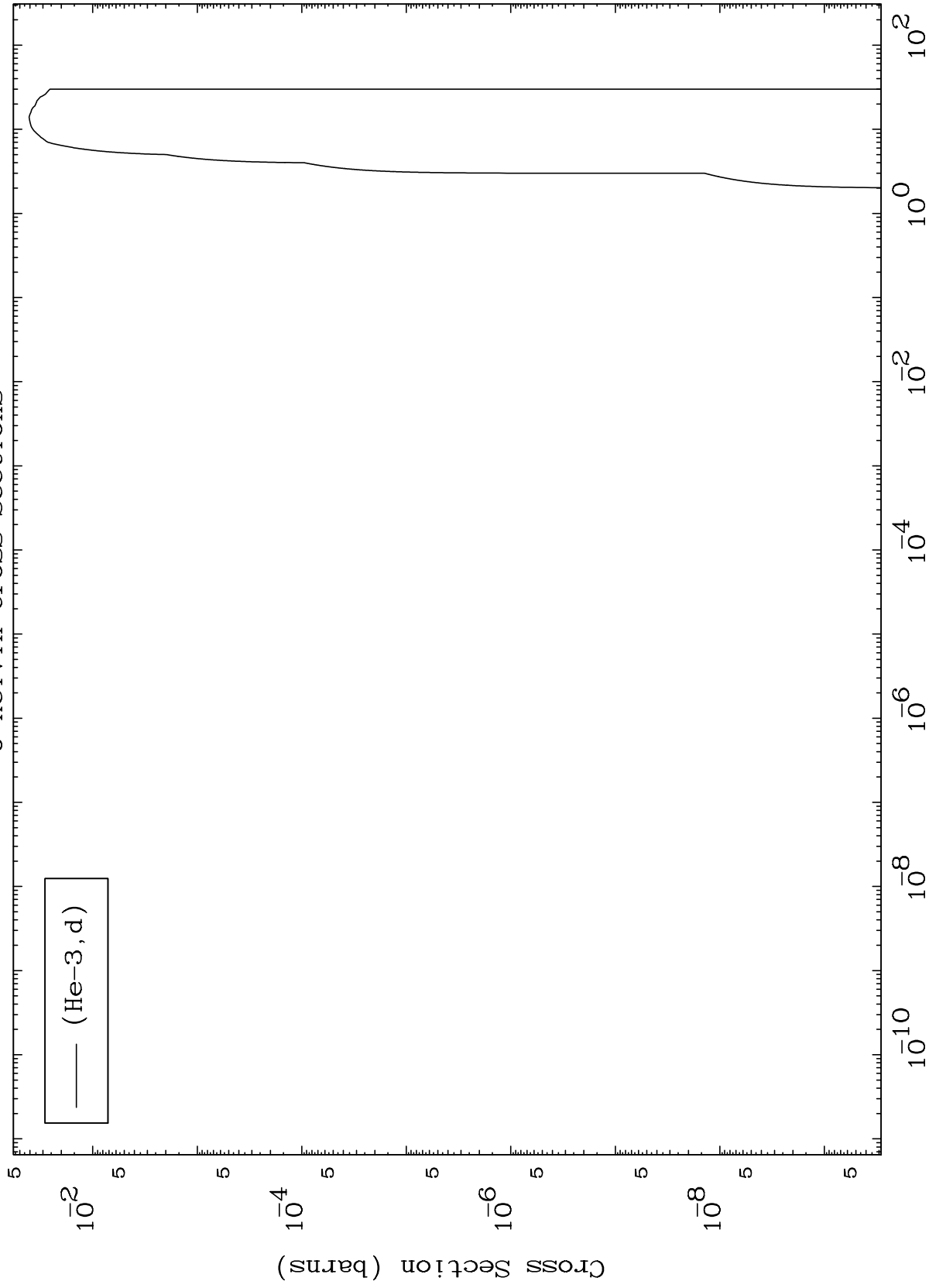
Incident Energy (MeV)

19-K -40

MAT 1928

(He-3,d) Levels  
0 Kelvin Cross Sections

19-K -40



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Incident Energy (MeV)

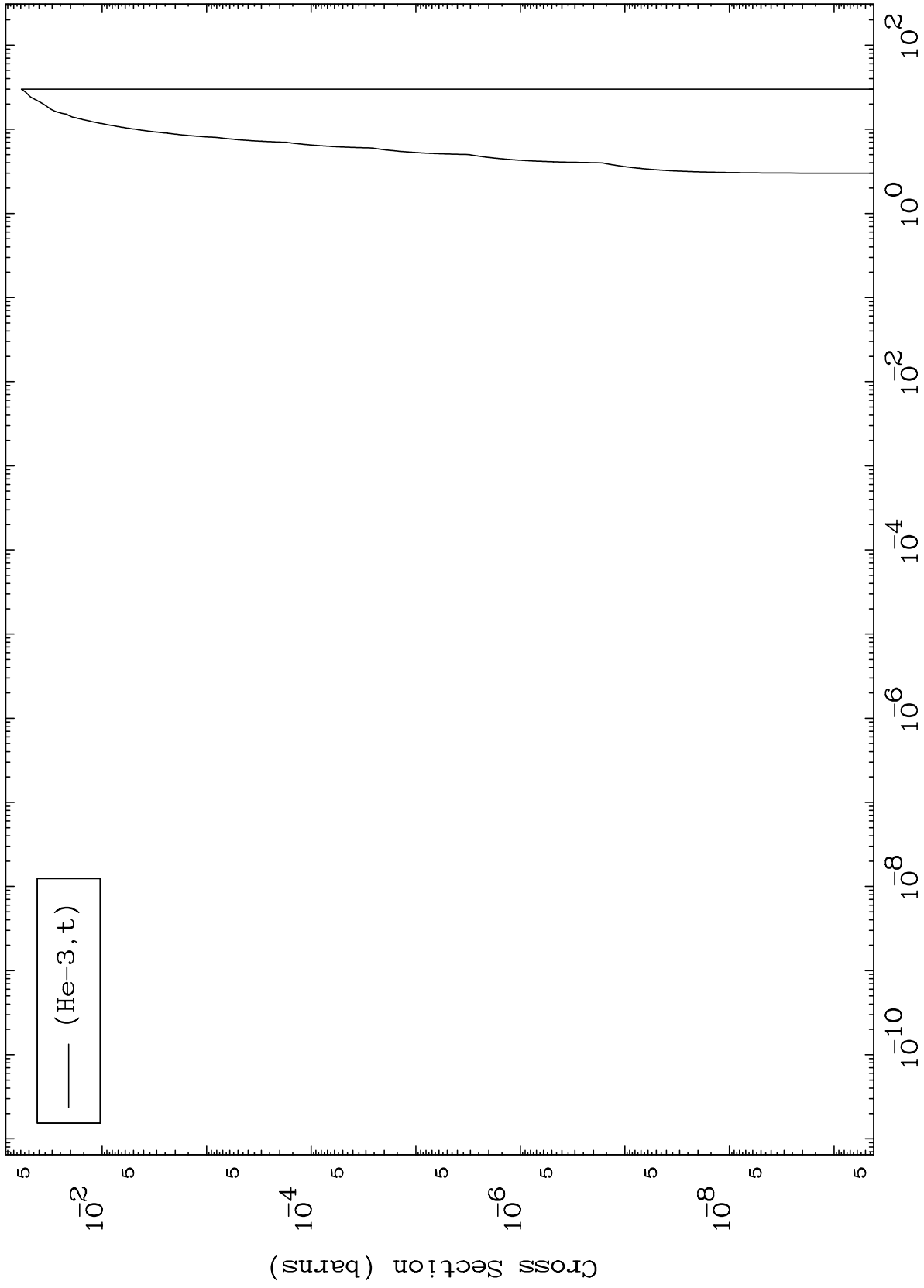
19-K -40



MAT 1928

(He-3, t) Levels  
0 Kelvin Cross Sections

19-K -40



8

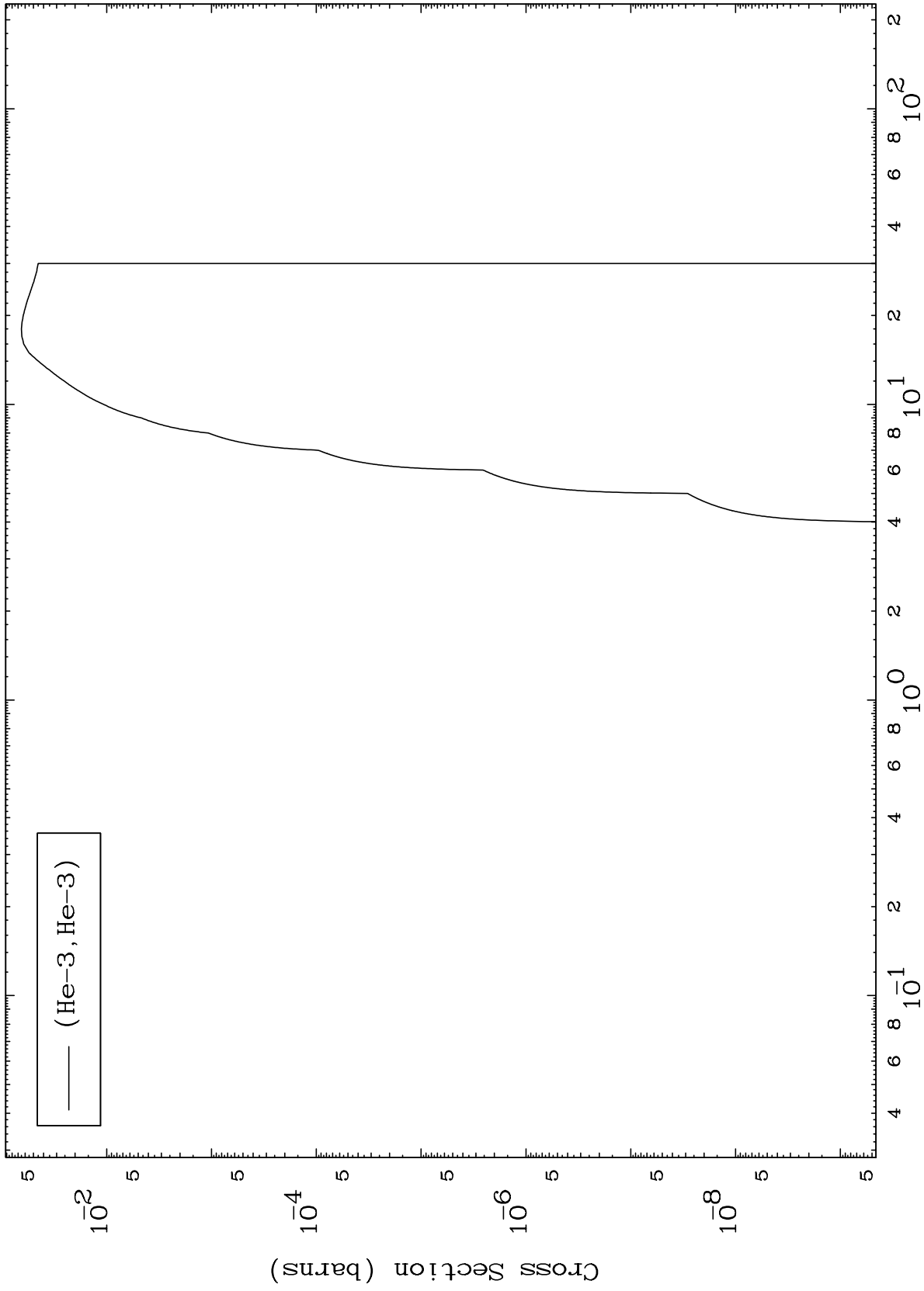
Incident Energy (MeV)

19-K -40

MAT 1928

(He-3, He3) Levels  
0 Kelvin Cross Sections

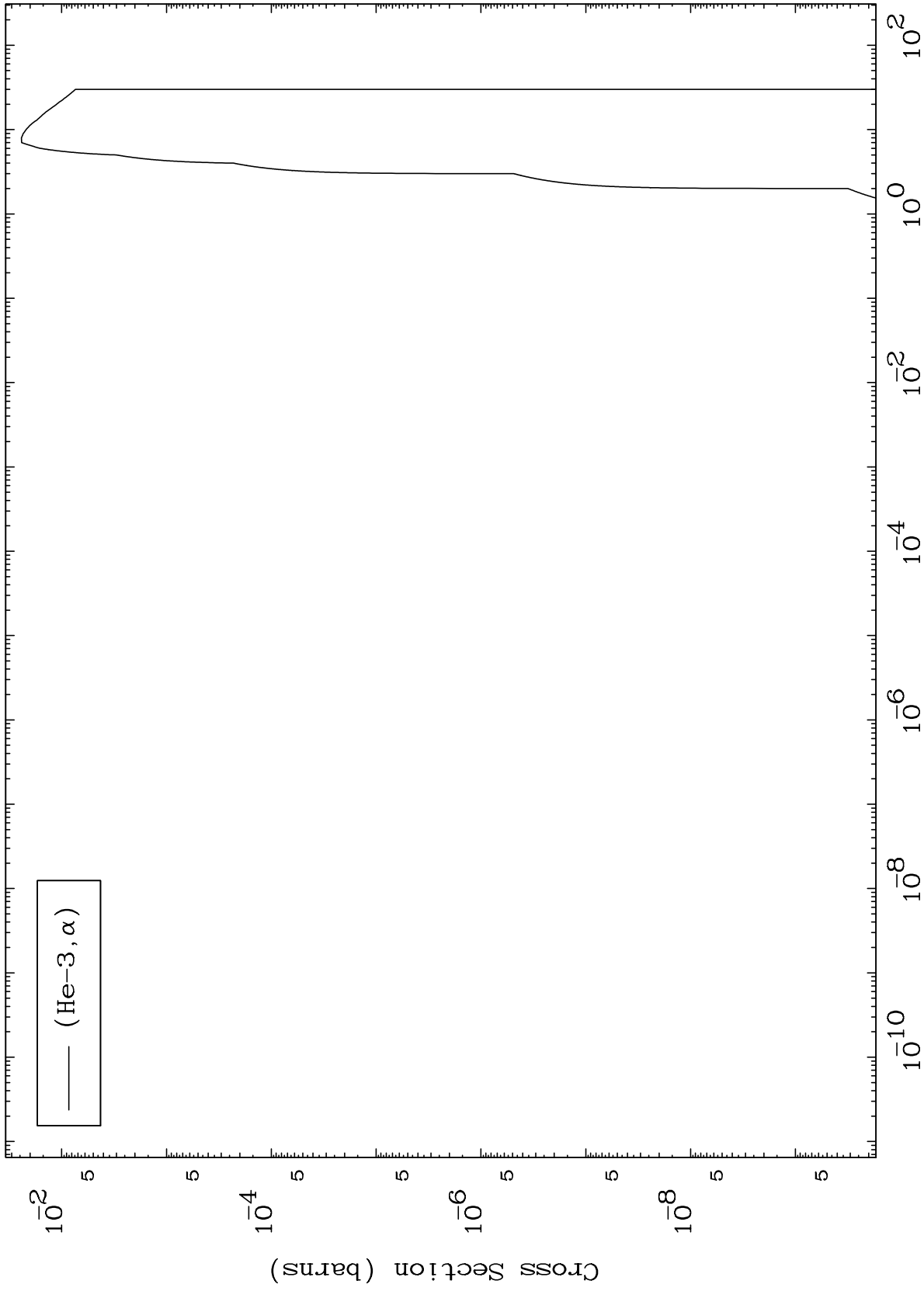
19-K -40



MAT 1928

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

19-K -40



10

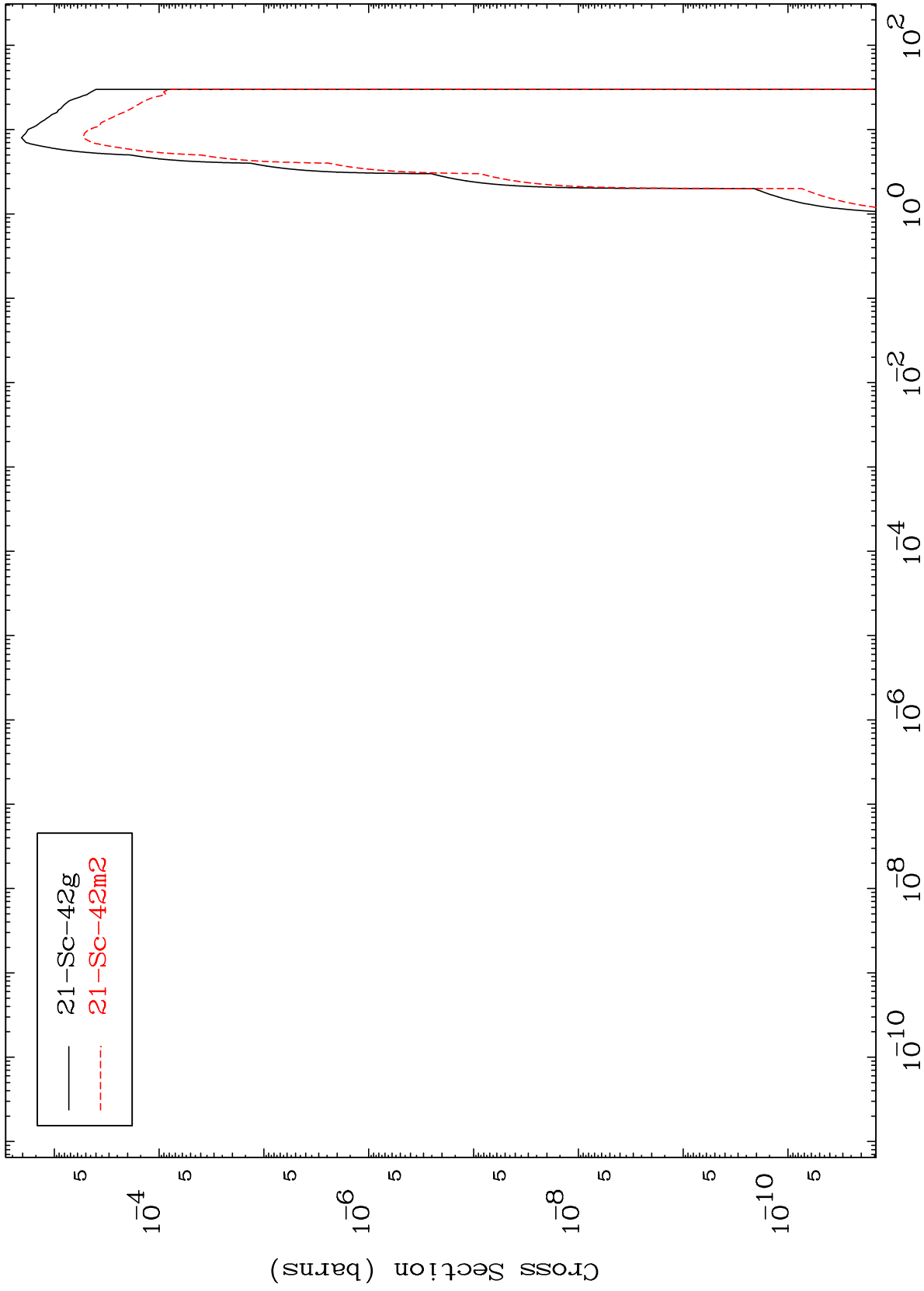
Incident Energy (MeV)

19-K -40

MAT 1928

He-3 Inelastic  
Radionuclide Production Cross Section

19-K -40



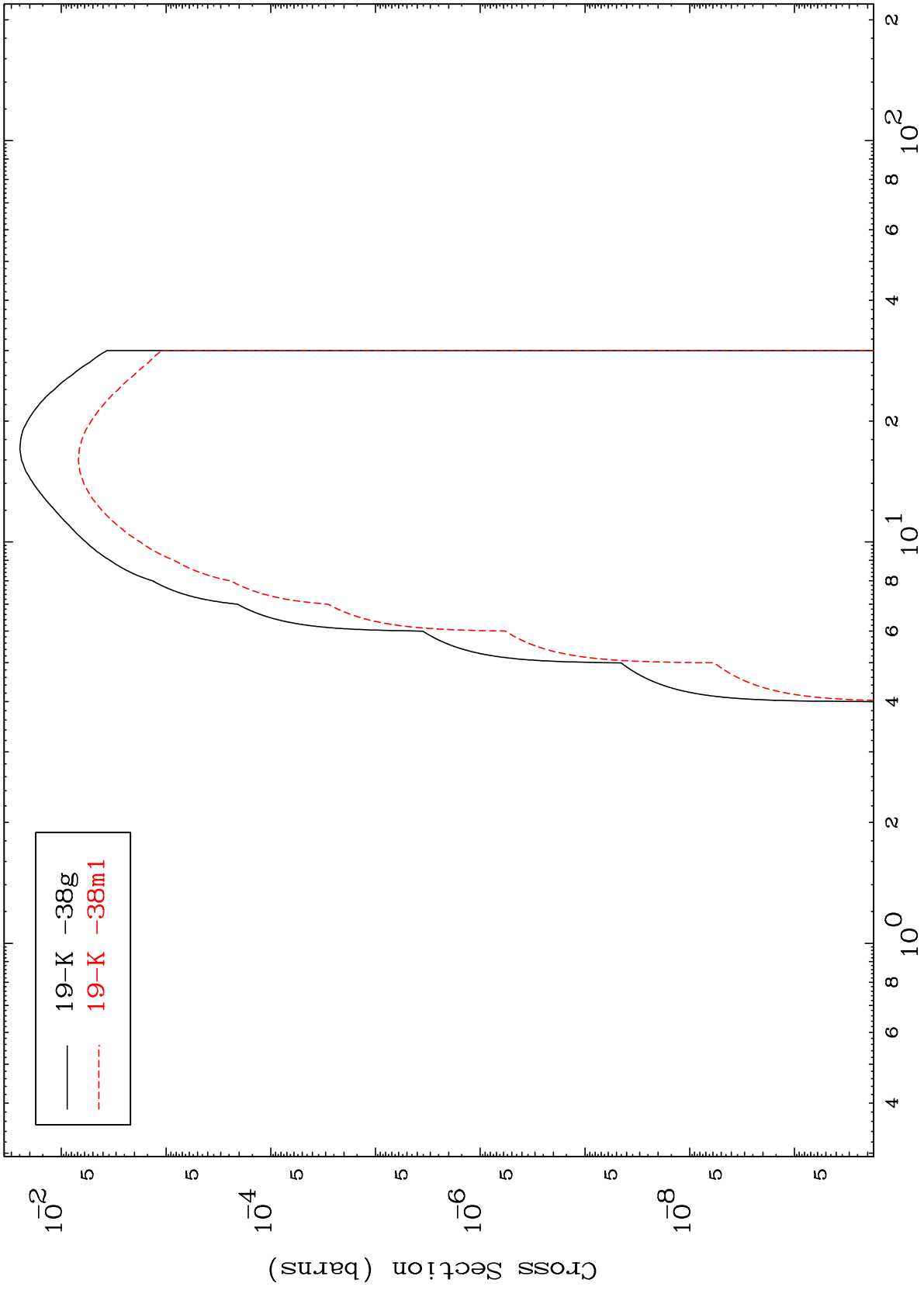
19-K -40

MAT 1928

(He-3, n')  $\alpha$

19-K -40

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

19-K -40

MAT 1928

(He-3, n') 2 $\alpha$

19-K -40

Radionuclide Production Cross Section

