

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

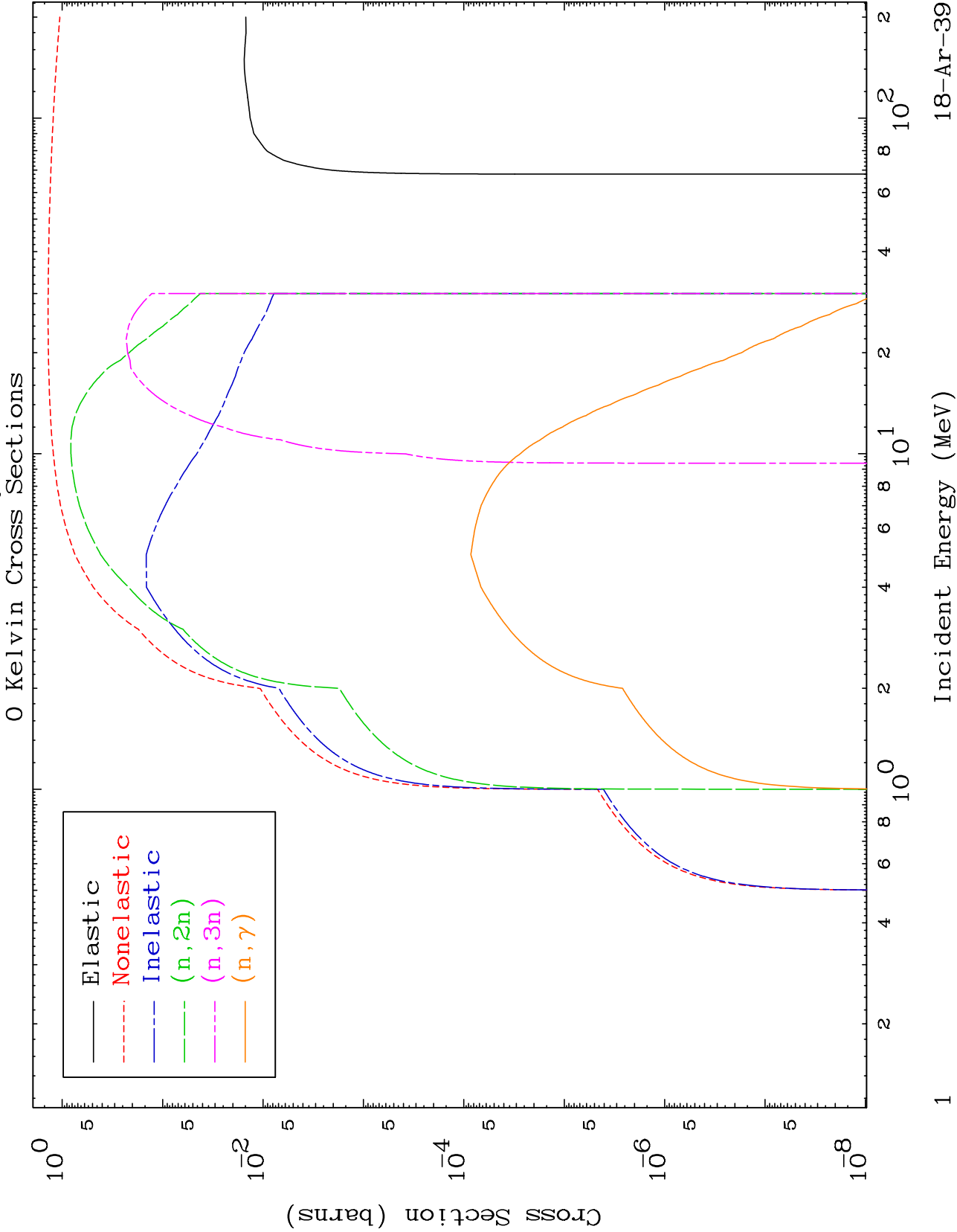
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1834

Triton Major

18-Ar-39

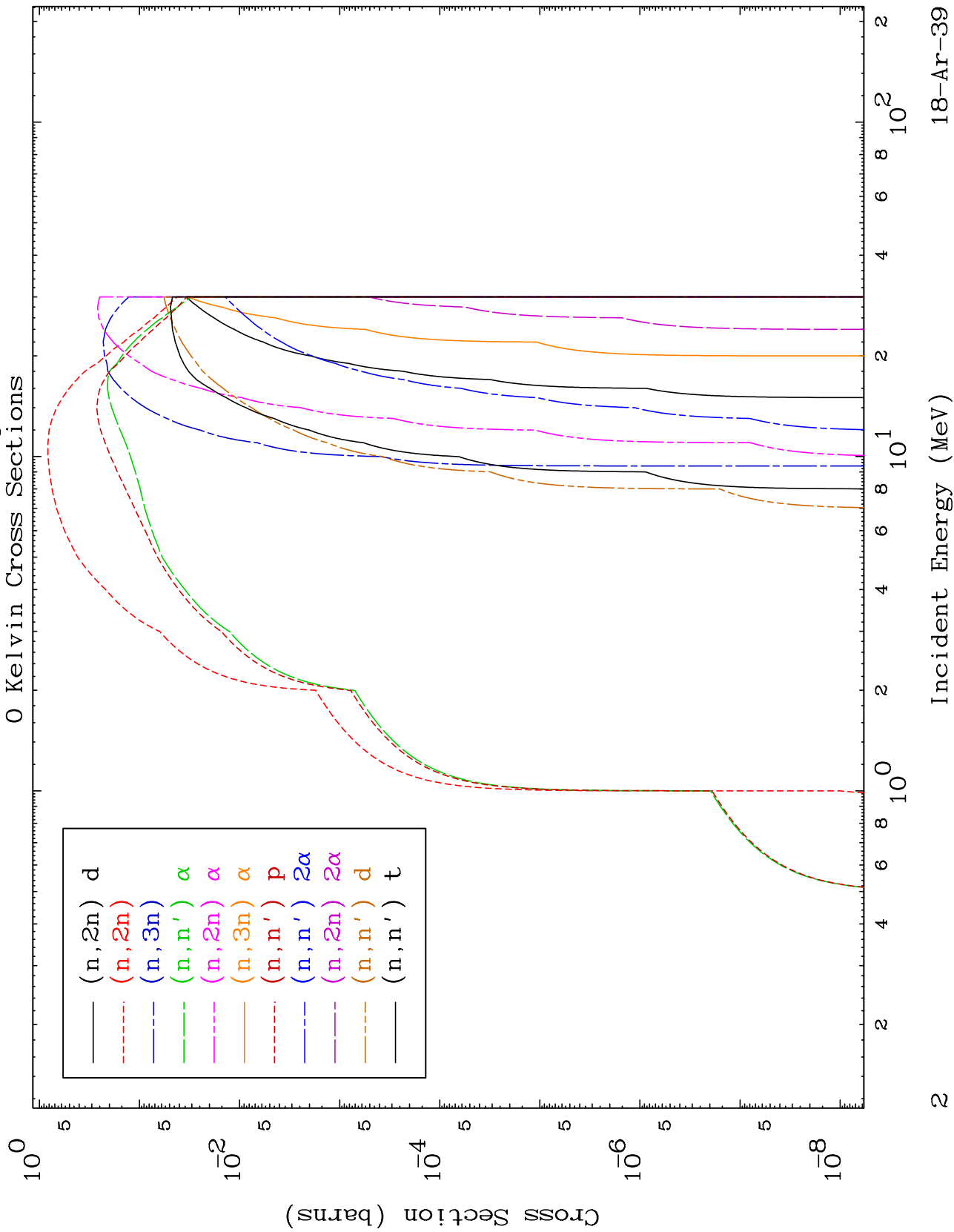


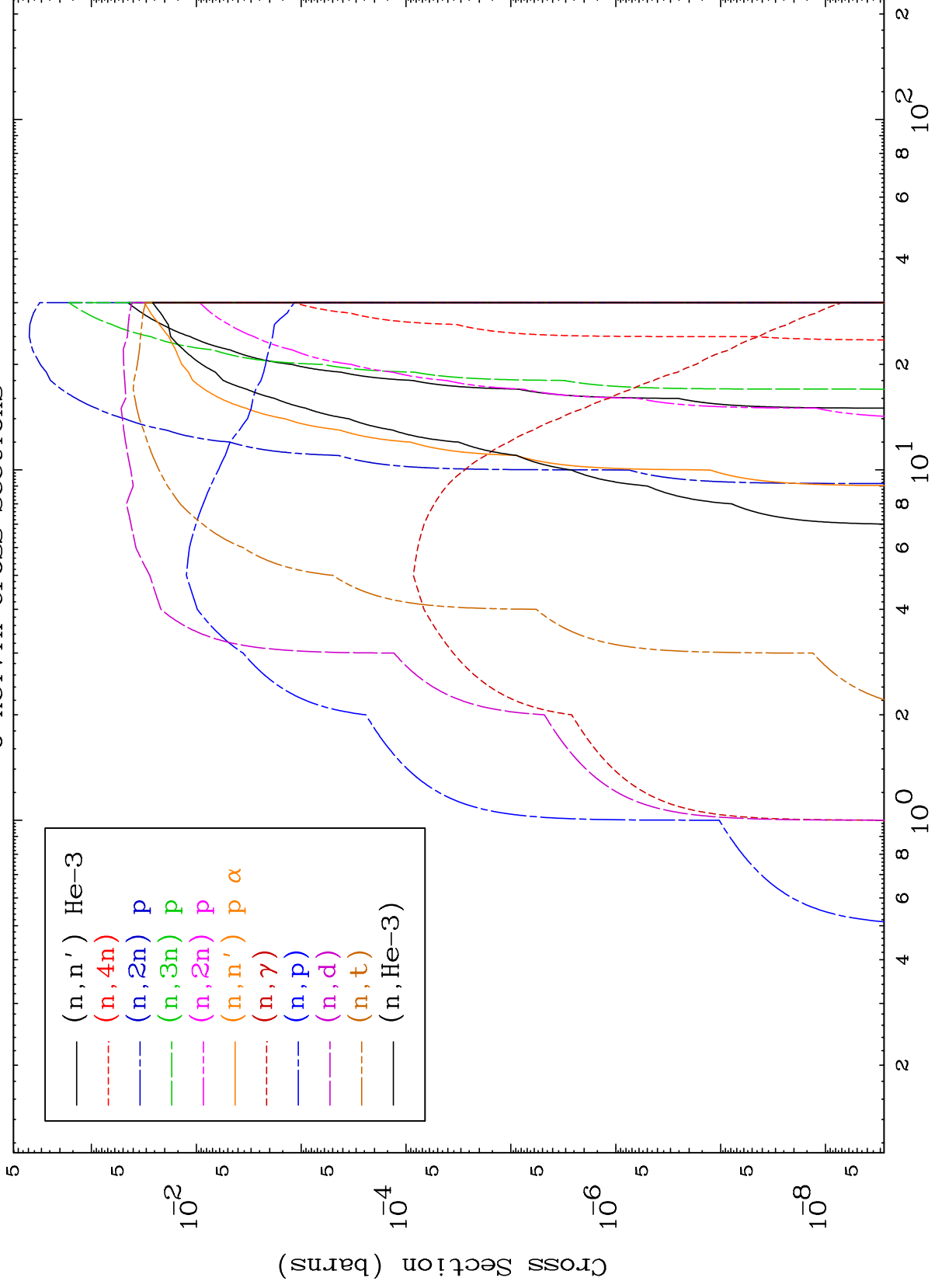
- Elastic
- - - Nonelastic
- . - . Inelastic
- - - (n, 2n)
- - - (n, 3n)
- - - (n,  $\gamma$ )

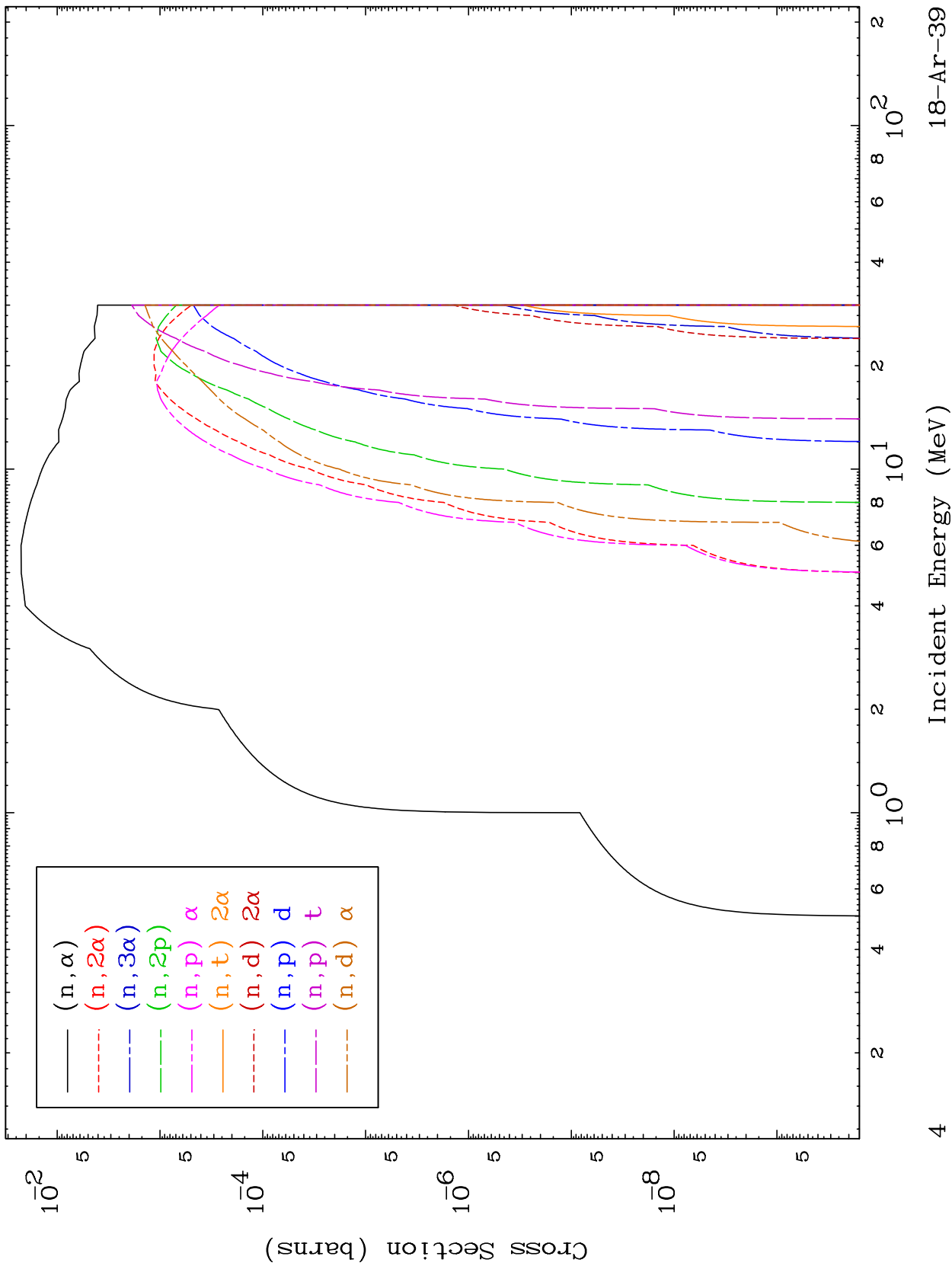
MAT 1834

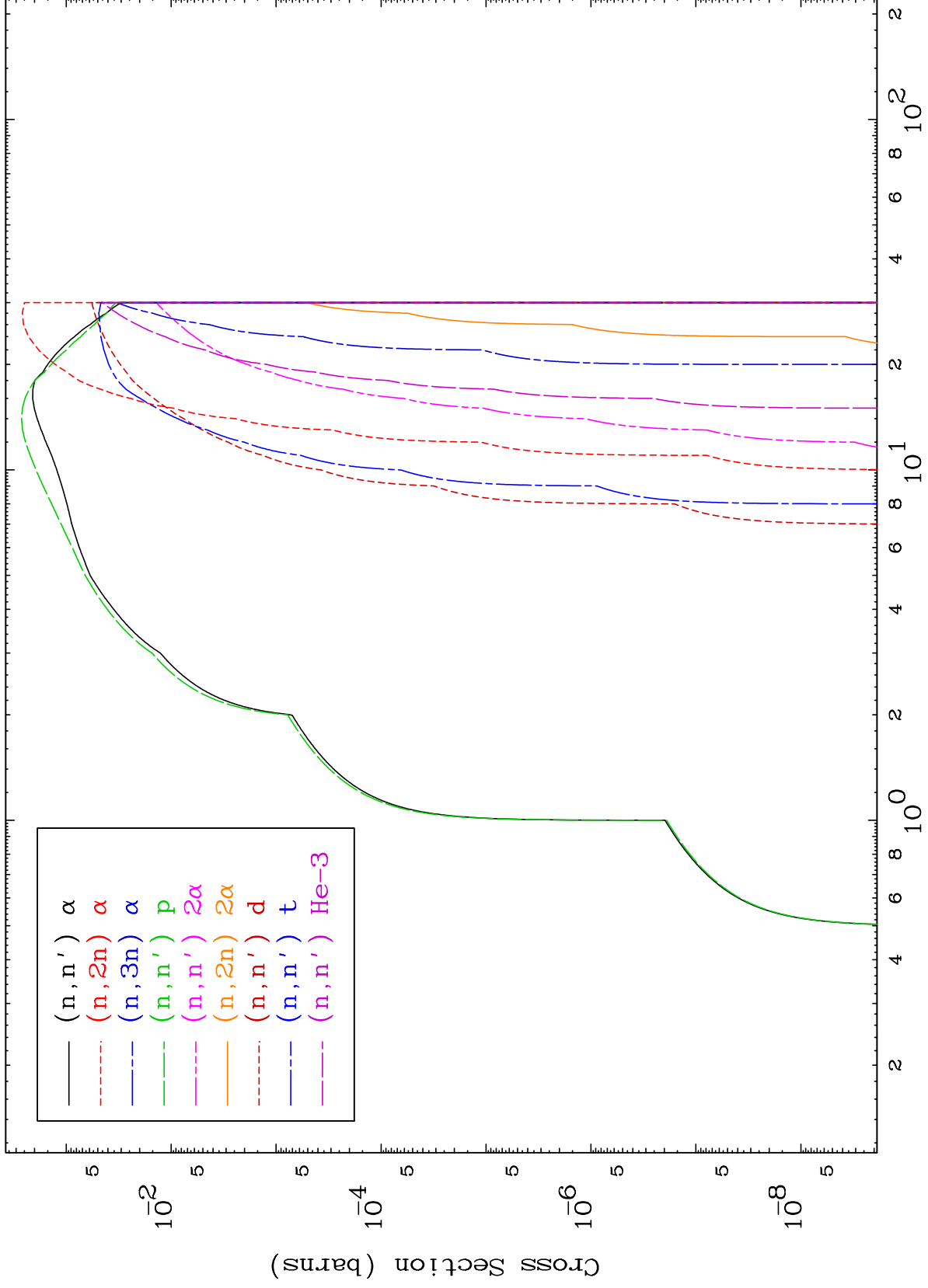
Triton Neutron Absorption  
0 Kelvin Cross Sections

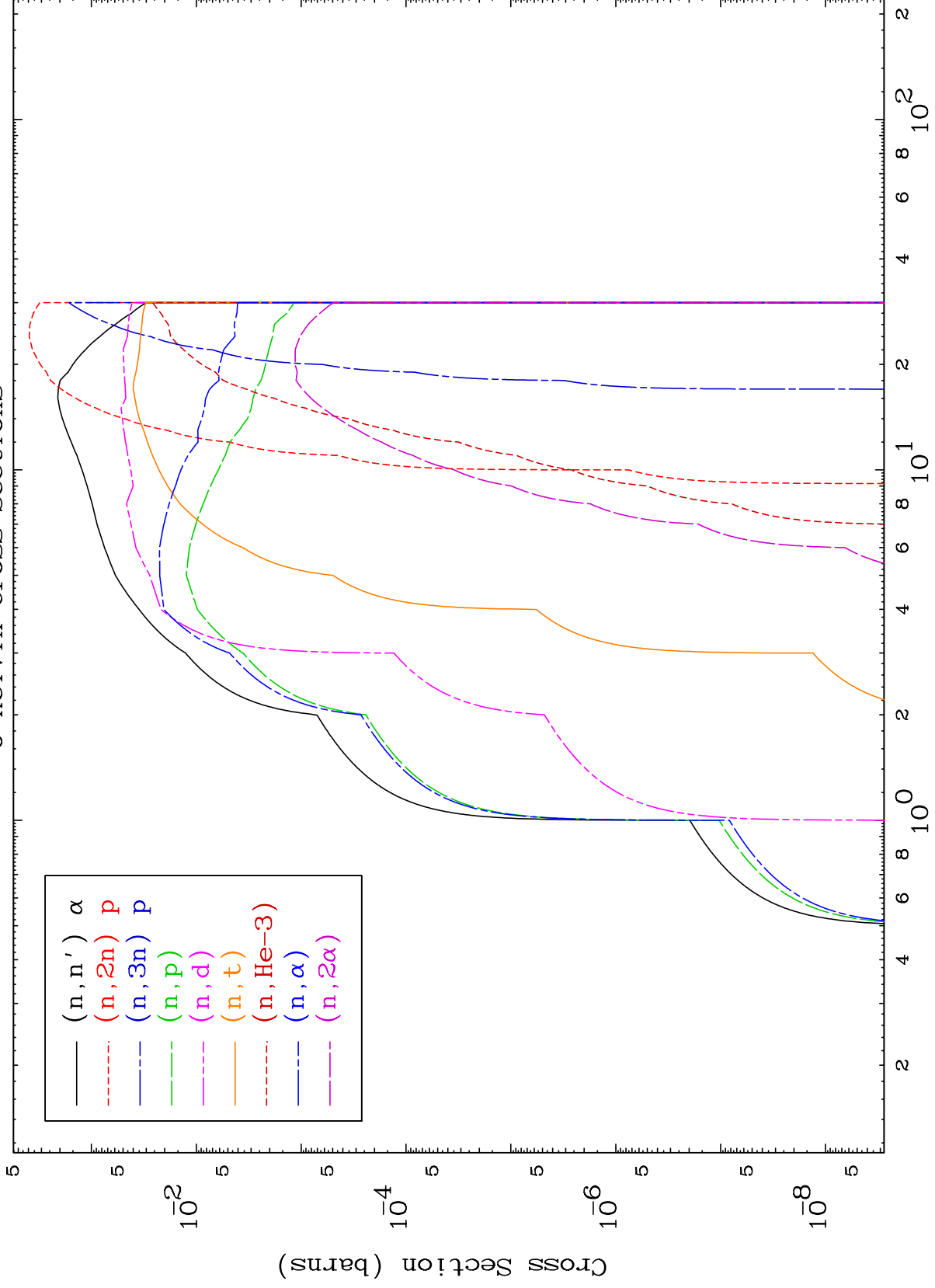
18-Ar-39

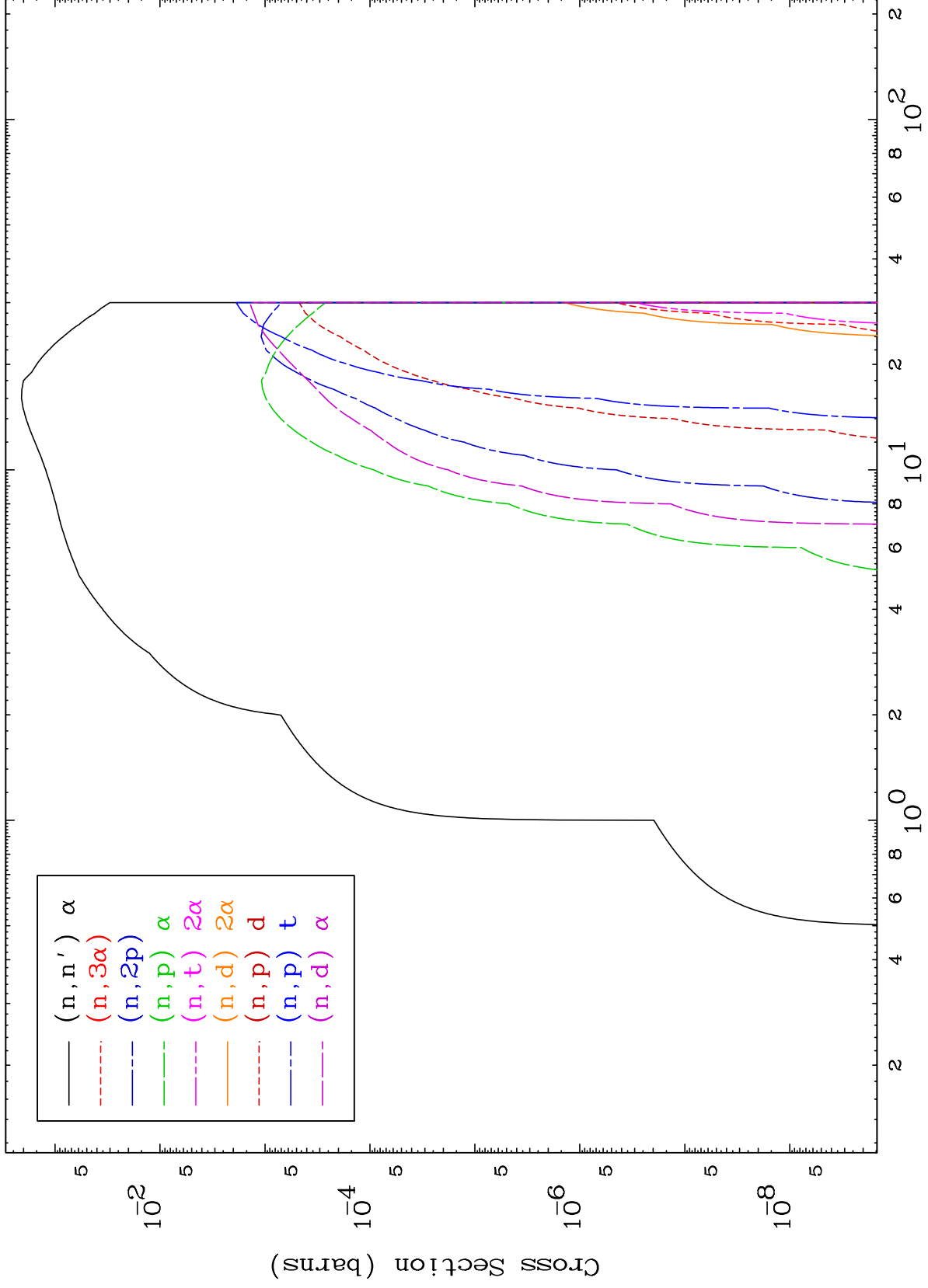










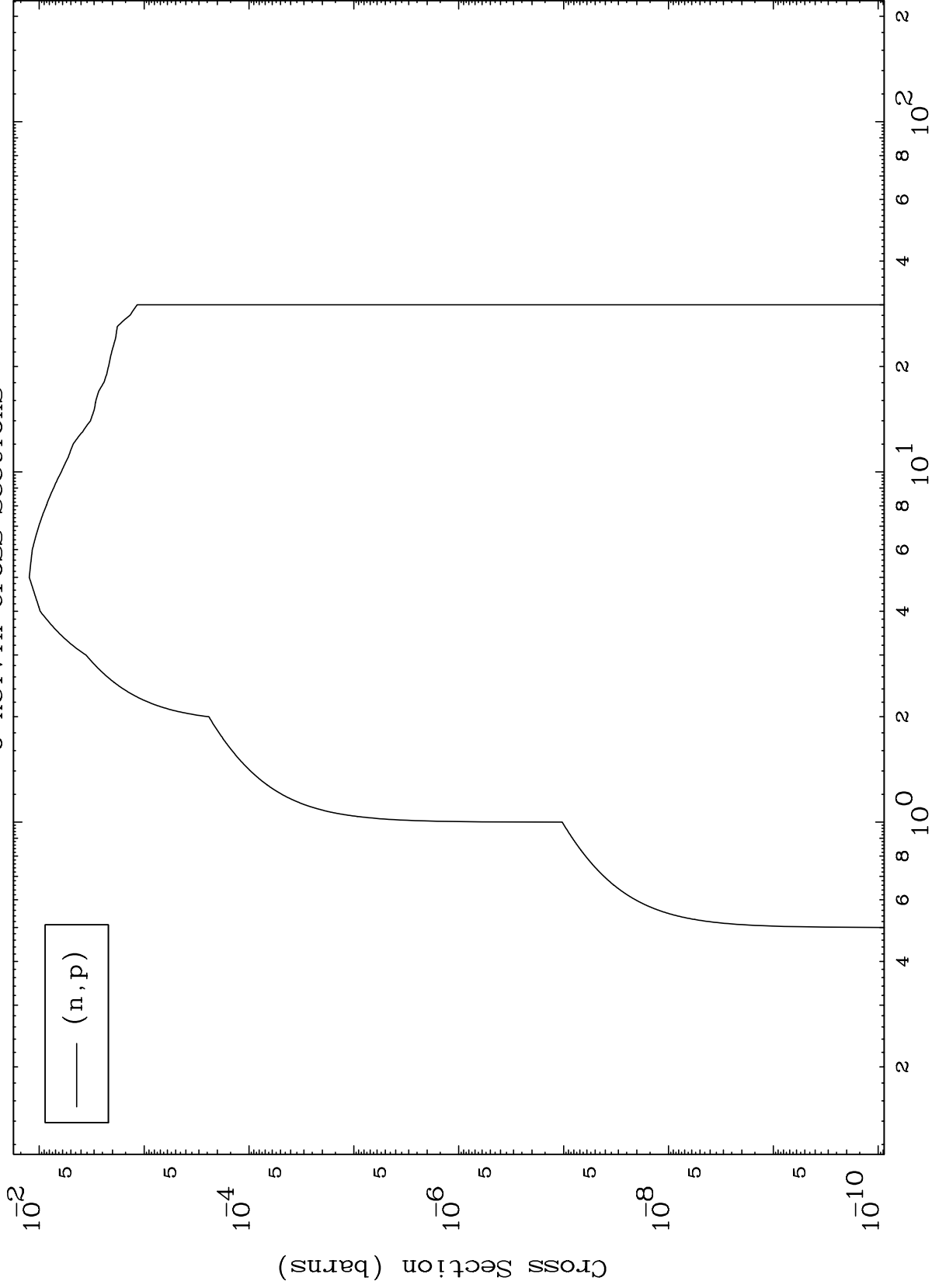


MAT 1834

(t,p) Levels

18-Ar-39

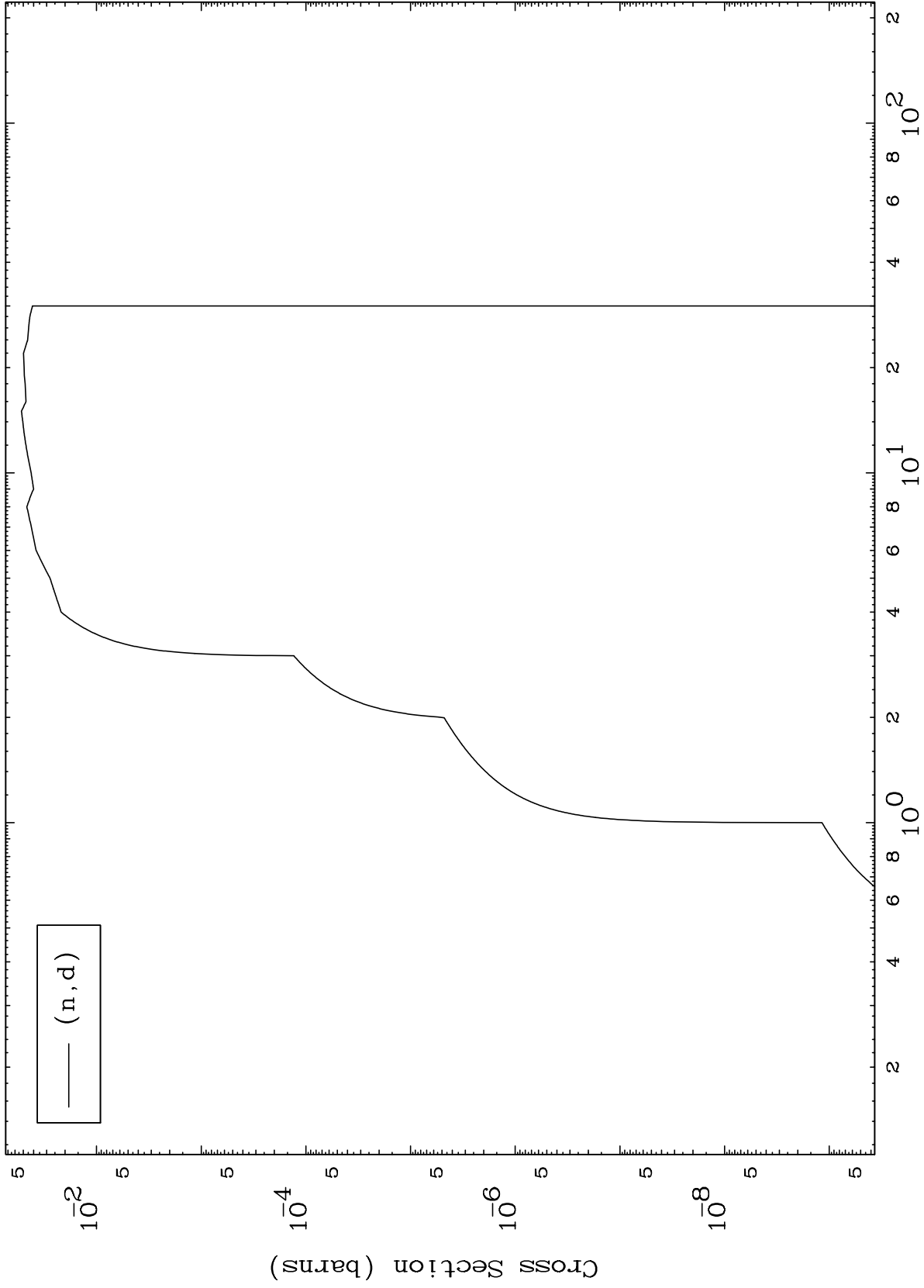
0 Kelvin Cross Sections



MAT 1834

18-Ar-39

(t,d) Levels  
0 Kelvin Cross Sections

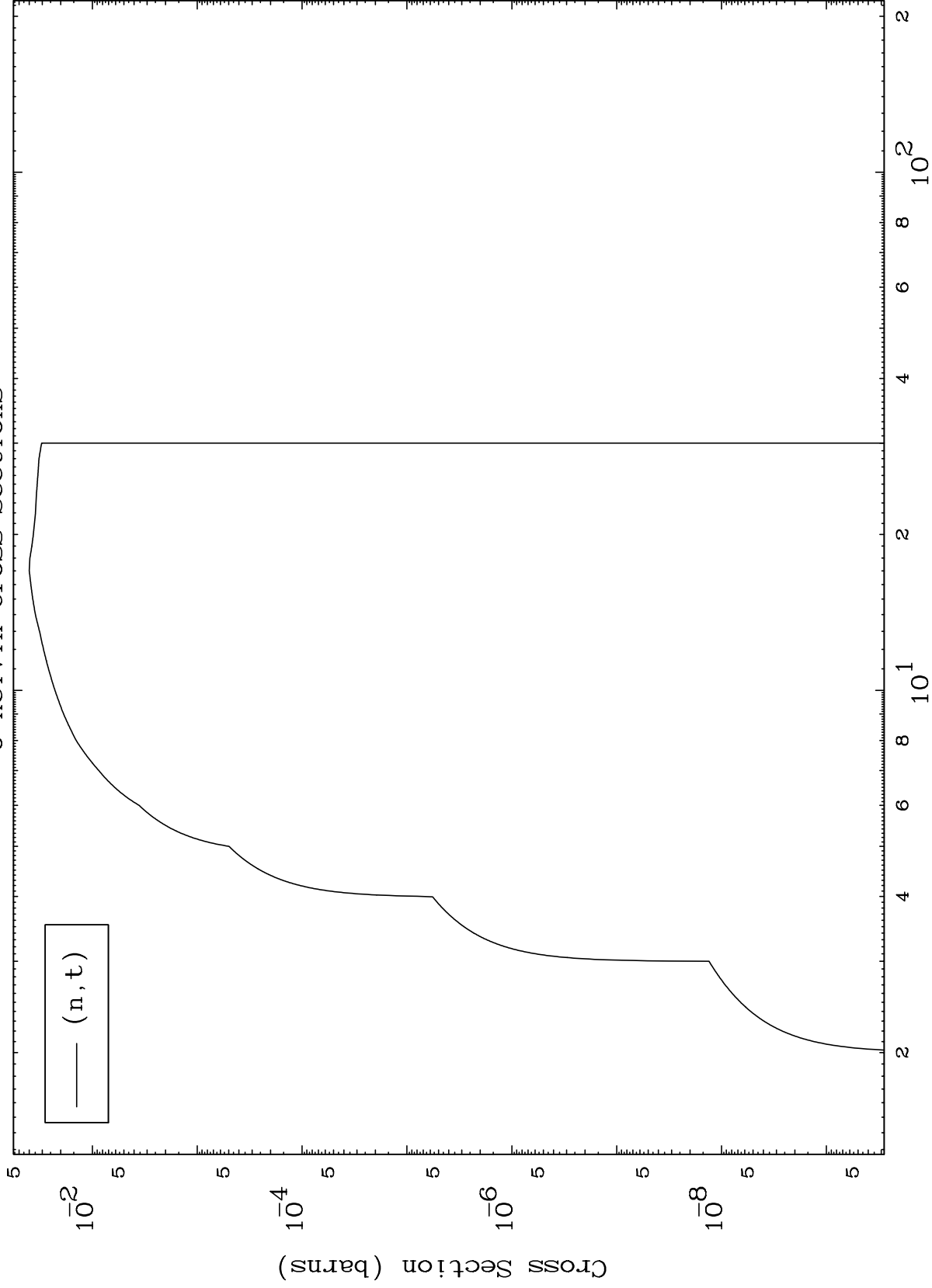


MAT 1834

(t, t) Levels

18-Ar-39

0 Kelvin Cross Sections



10

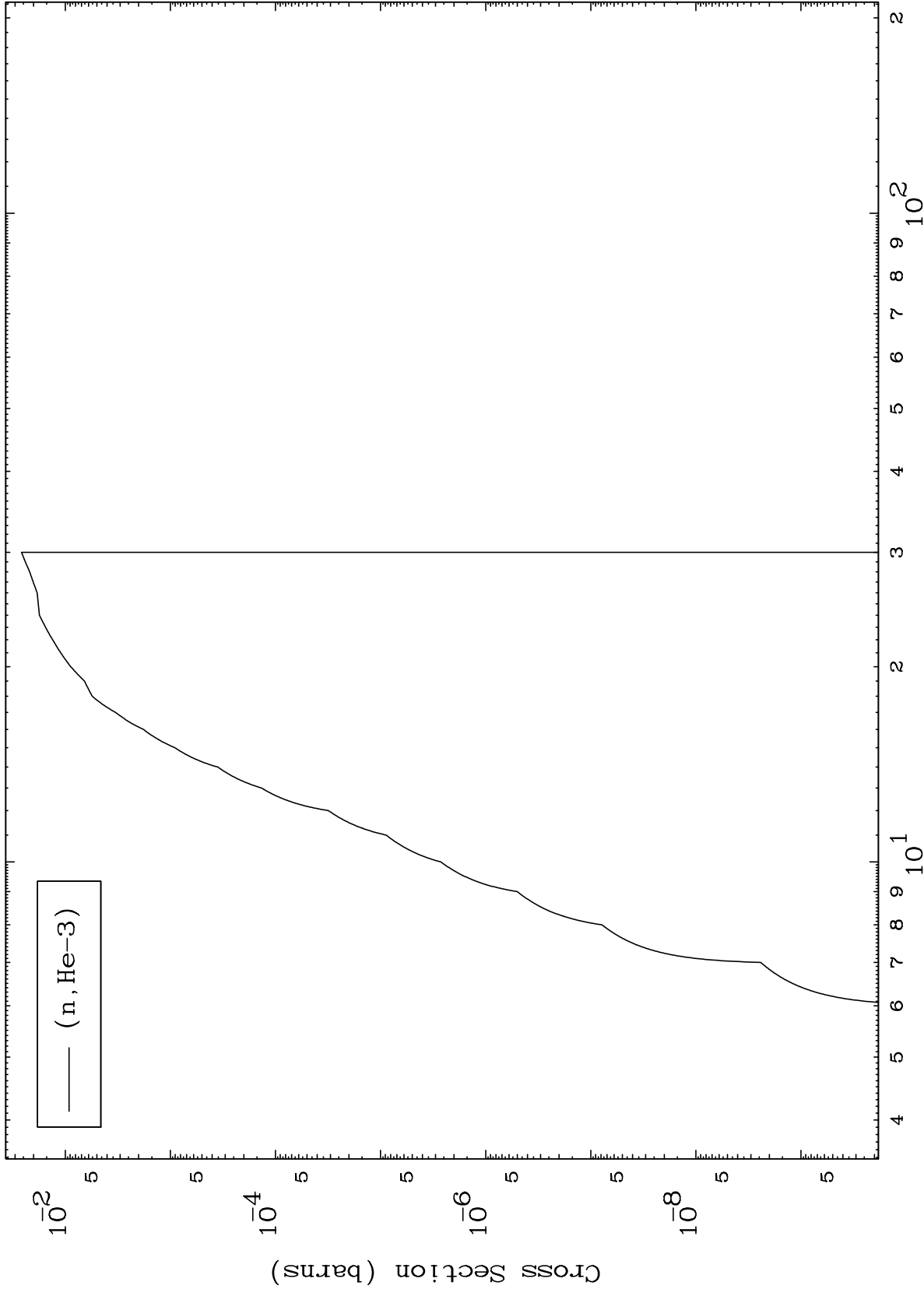
Incident Energy (MeV)

18-Ar-39

MAT 1834

(t,He3) Levels  
0 Kelvin Cross Sections

18-Ar-39



11

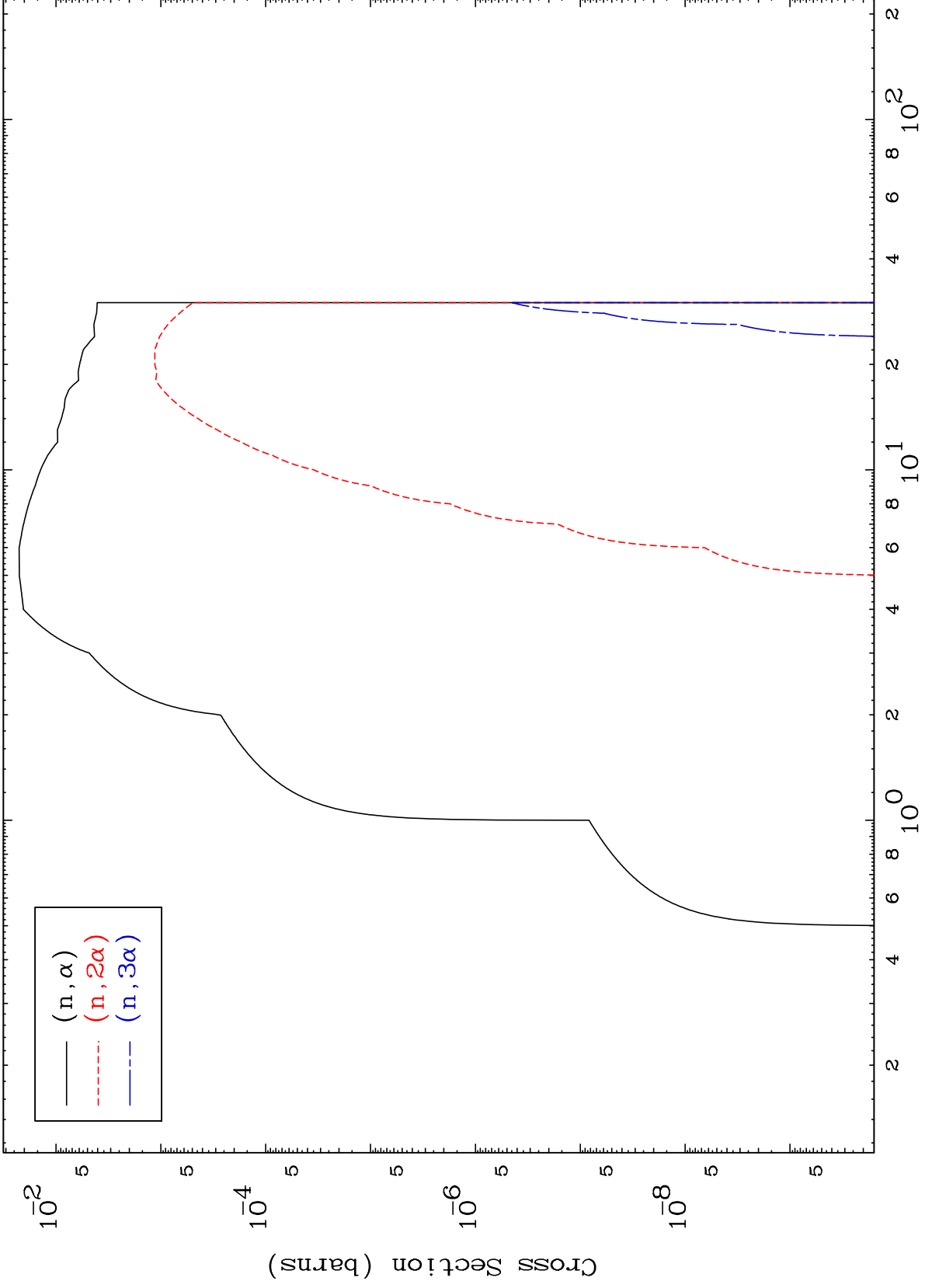
18-Ar-39

MAT 1834

(t,  $\alpha$ ) Levels

18-Ar-39

0 Kelvin Cross Sections

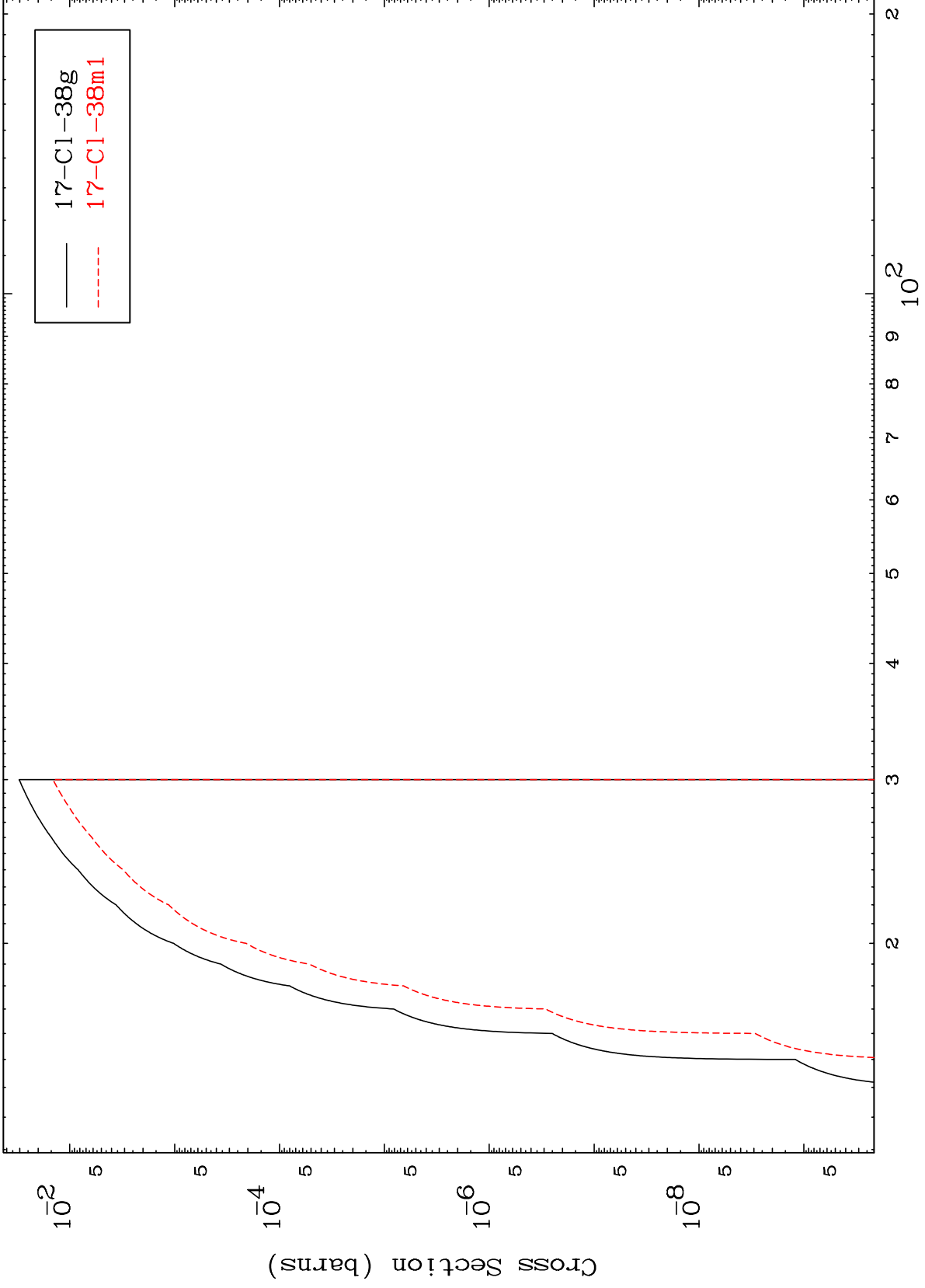


12

Incident Energy (MeV)

18-Ar-39

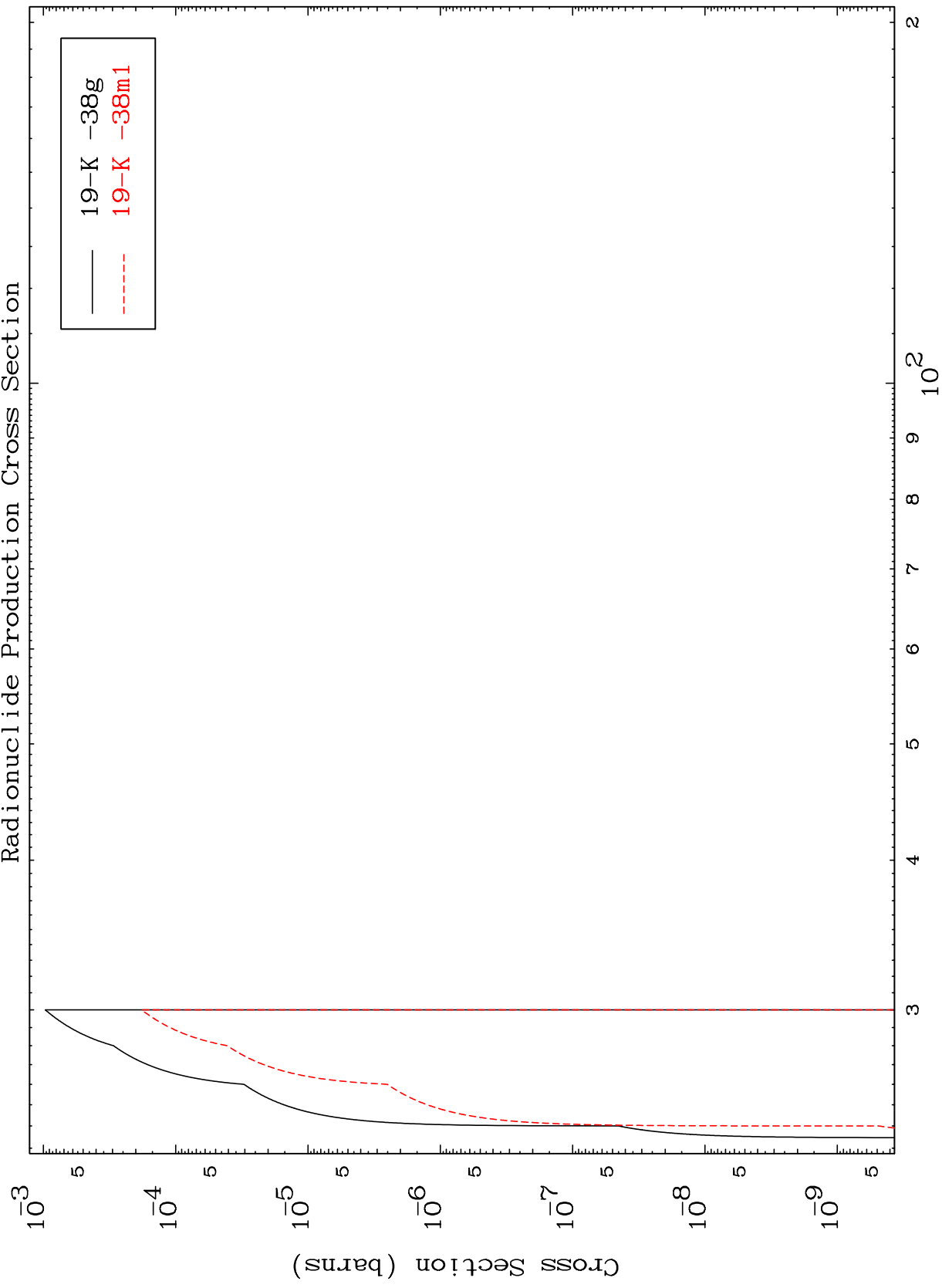
Radionuclide Production Cross Section



MAT 1834

18-Ar-39

(n,4n)  
Radionuclide Production Cross Section



18-Ar-39

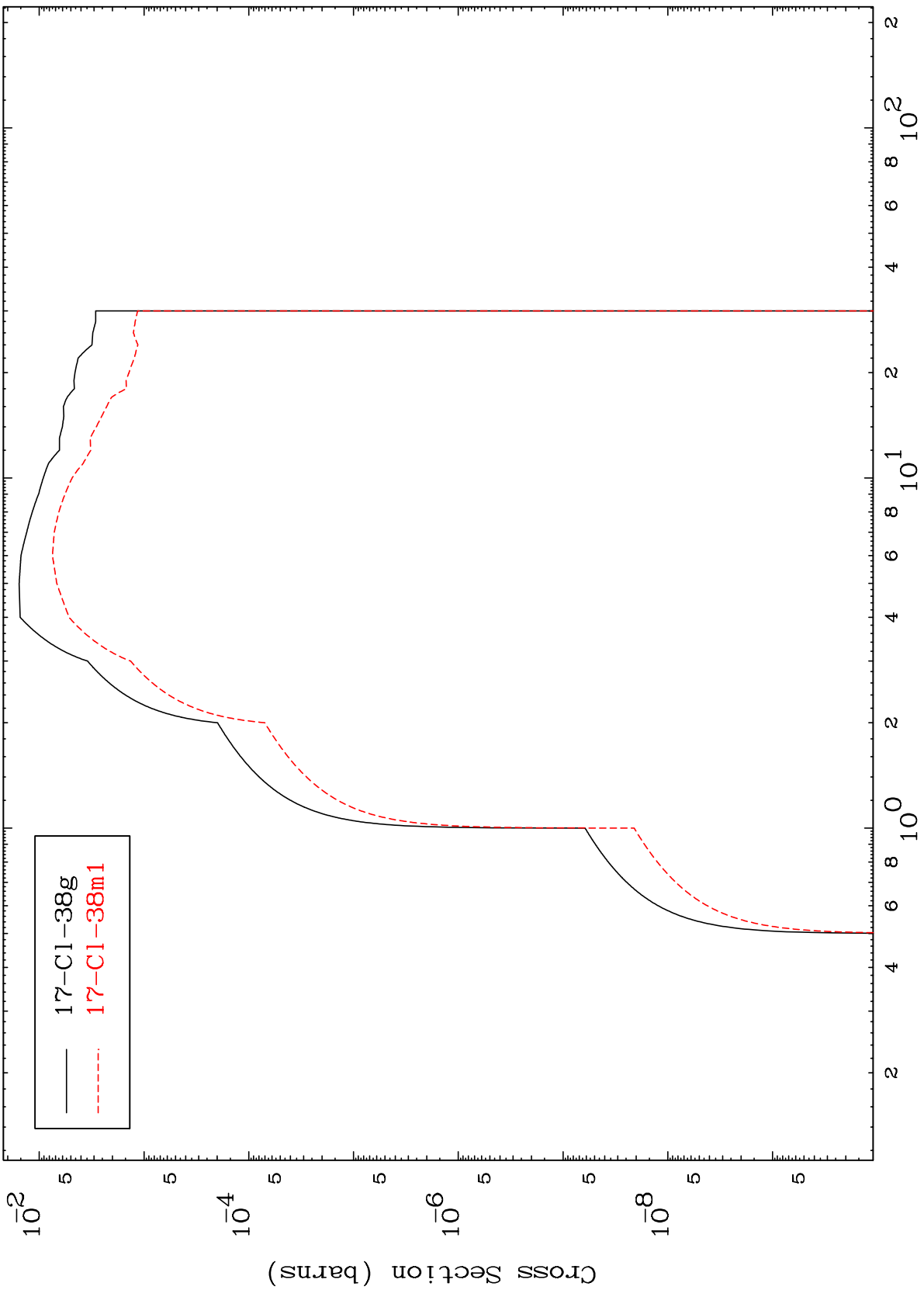
Incident Energy (MeV)

14

MAT 1834

18-Ar-39

Radionuclide Production Cross Section



15

Incident Energy (MeV)

18-Ar-39

Radionuclide Production Cross Section

