

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

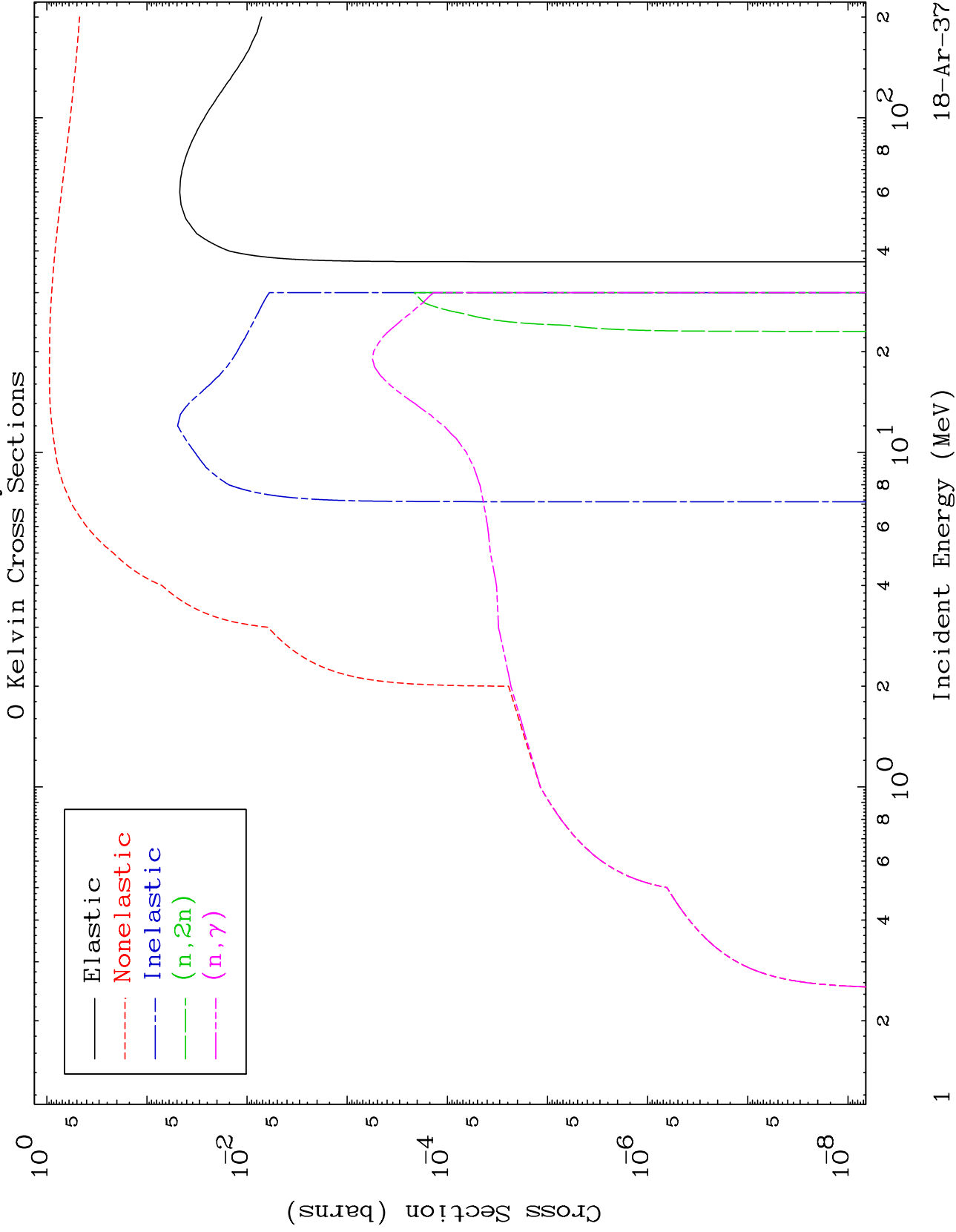
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

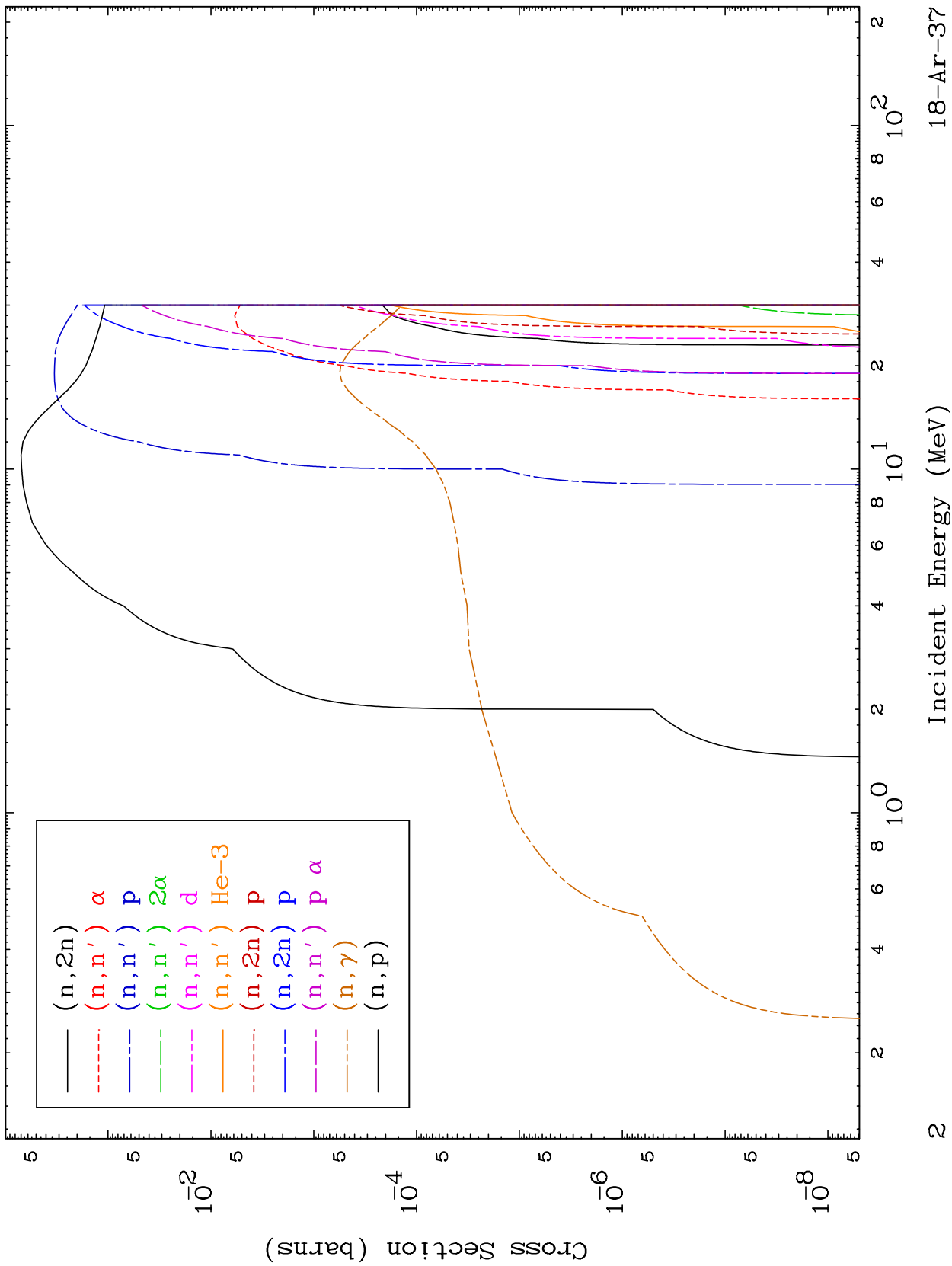
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

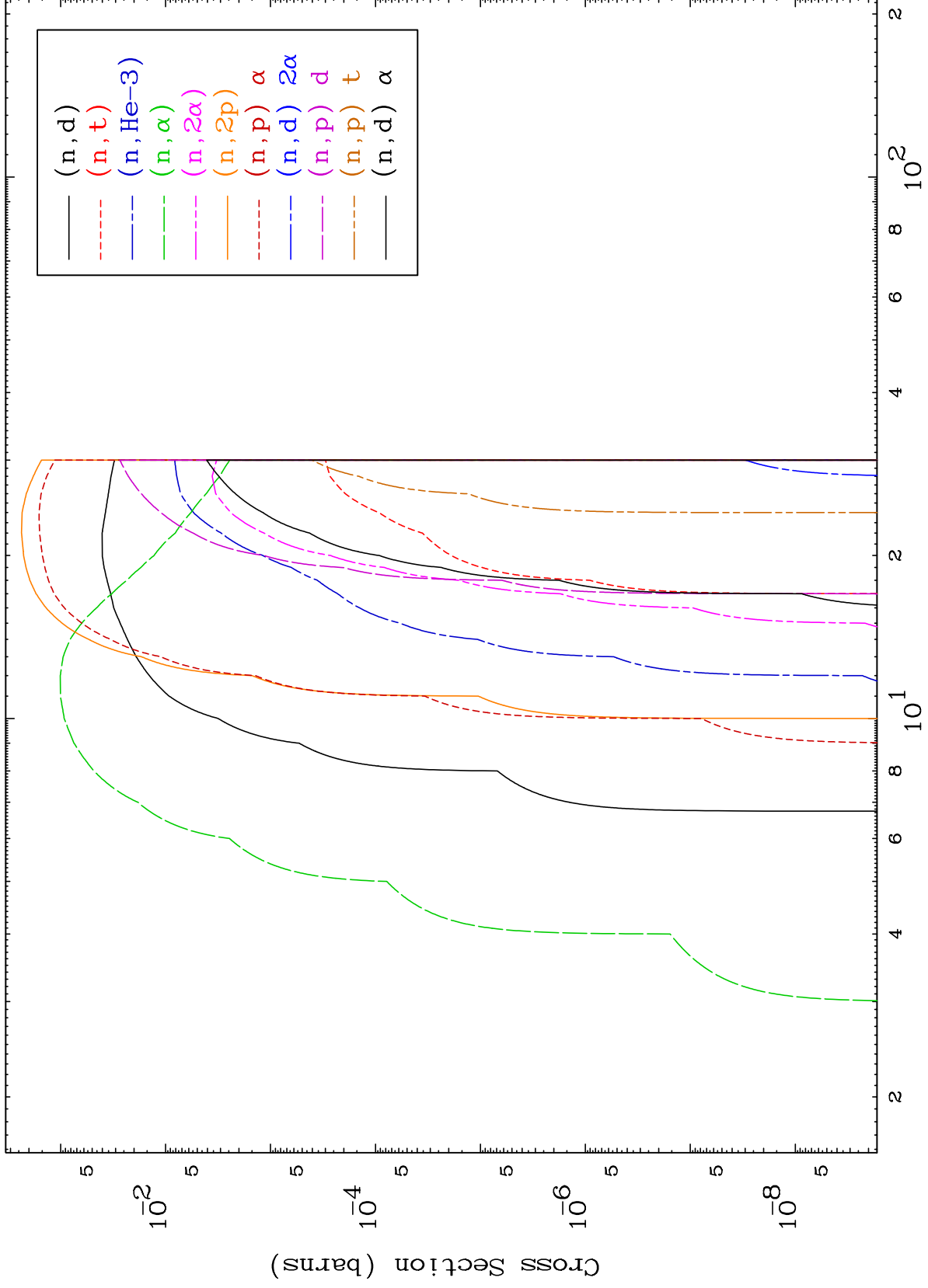
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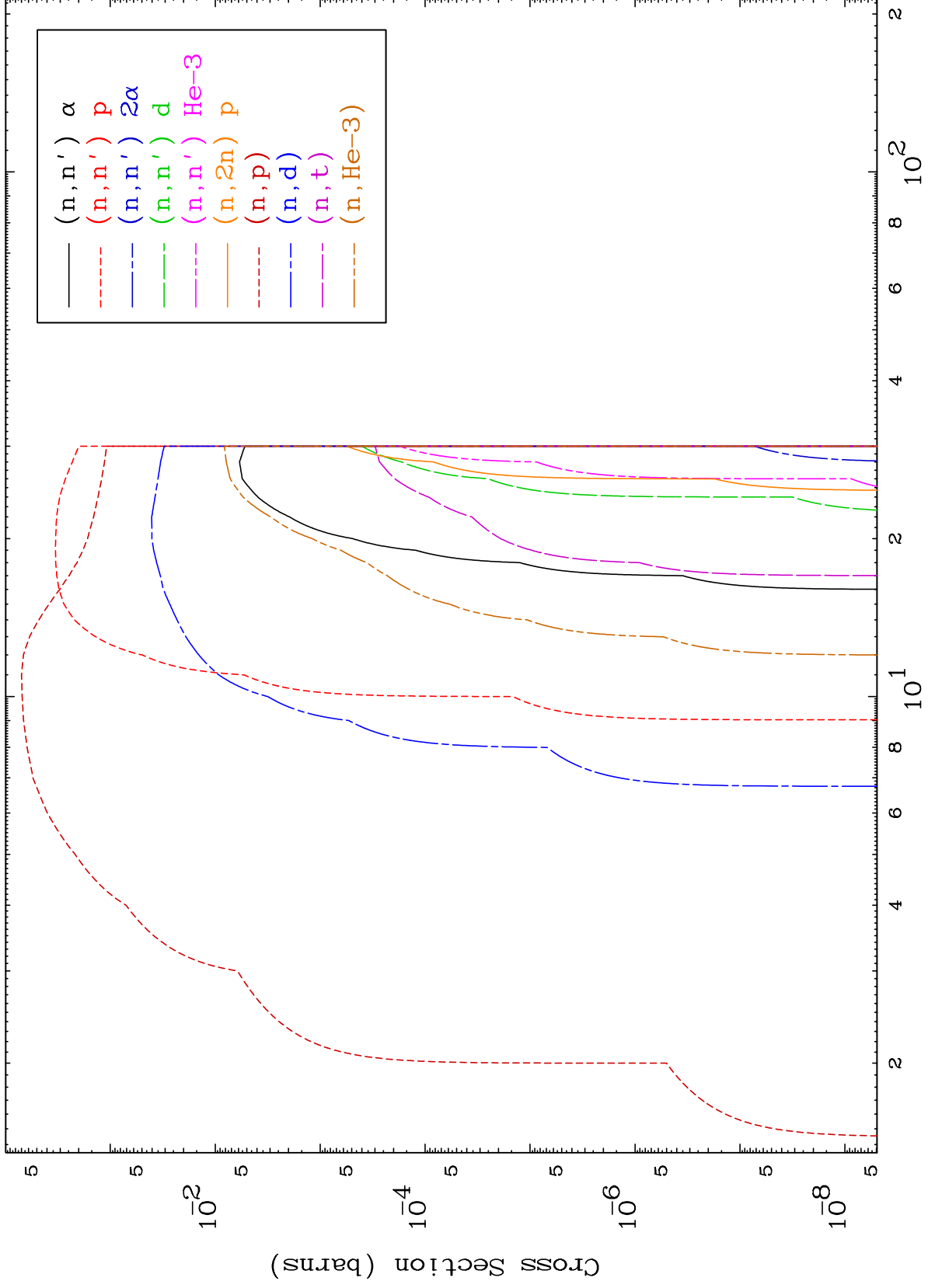
Press Mouse Button to Start

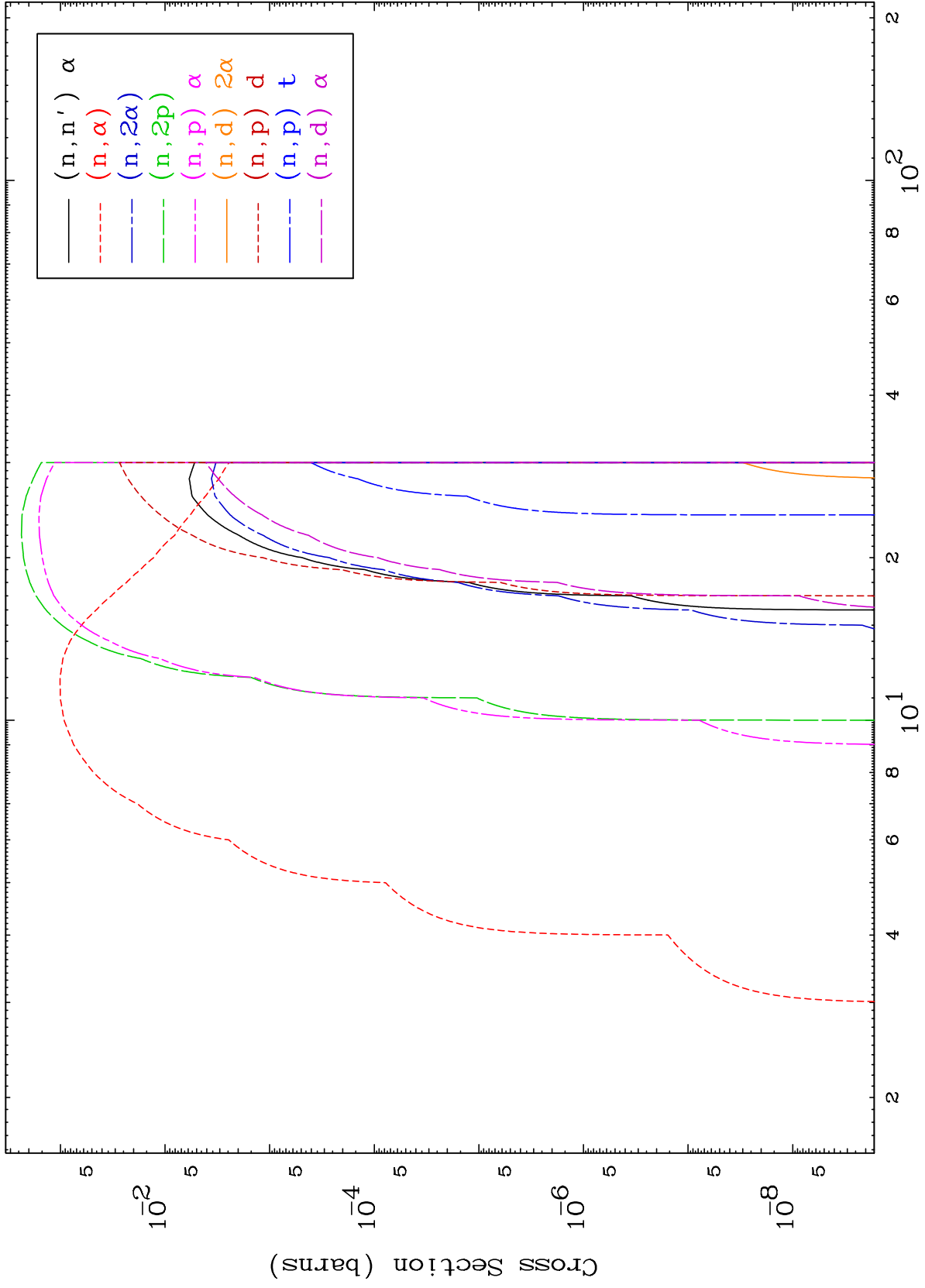




Proton Neutron Absorption  
0 Kelvin Cross Sections



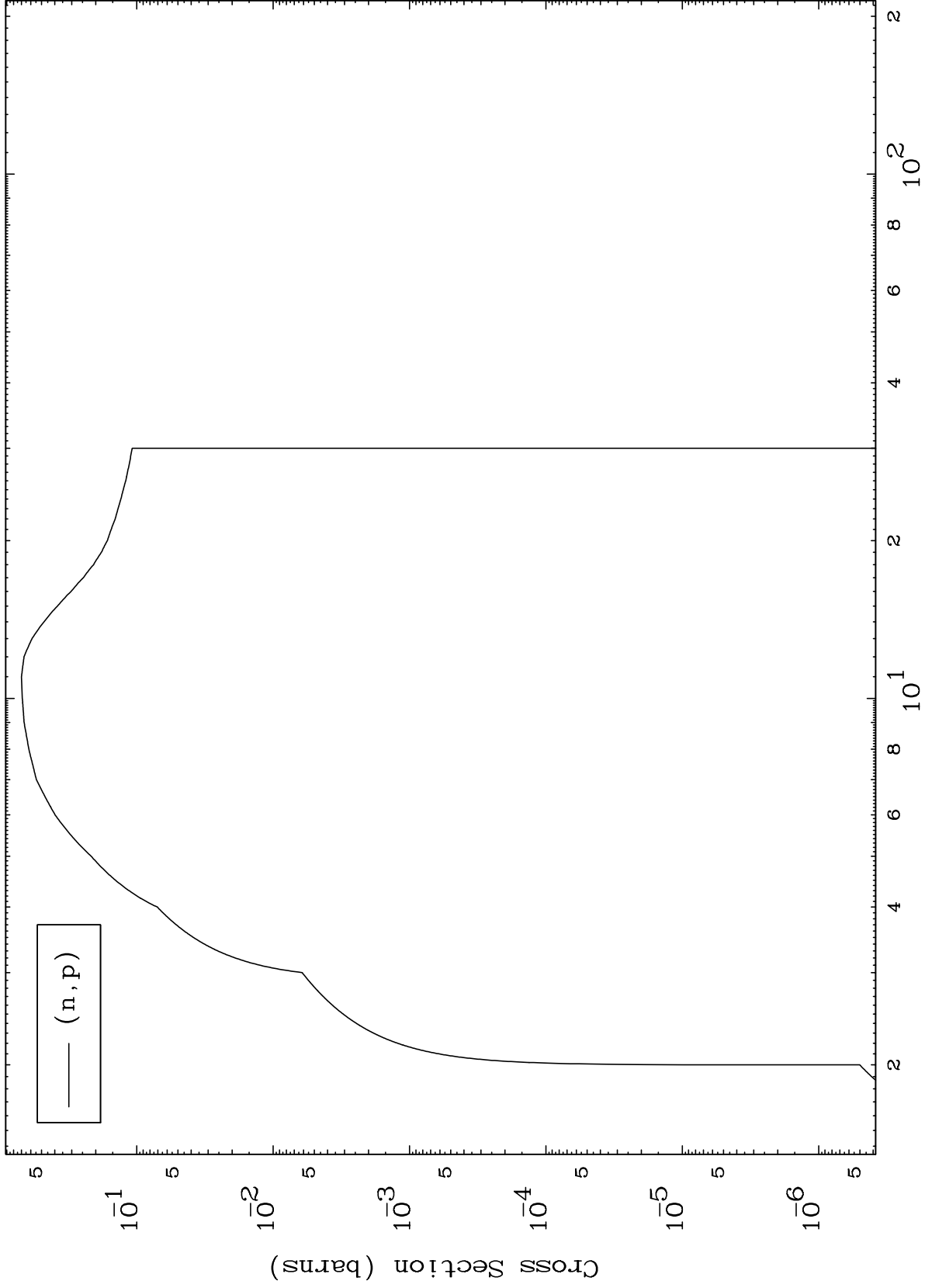




MAT 1828

(p,p) Levels  
0 Kelvin Cross Sections

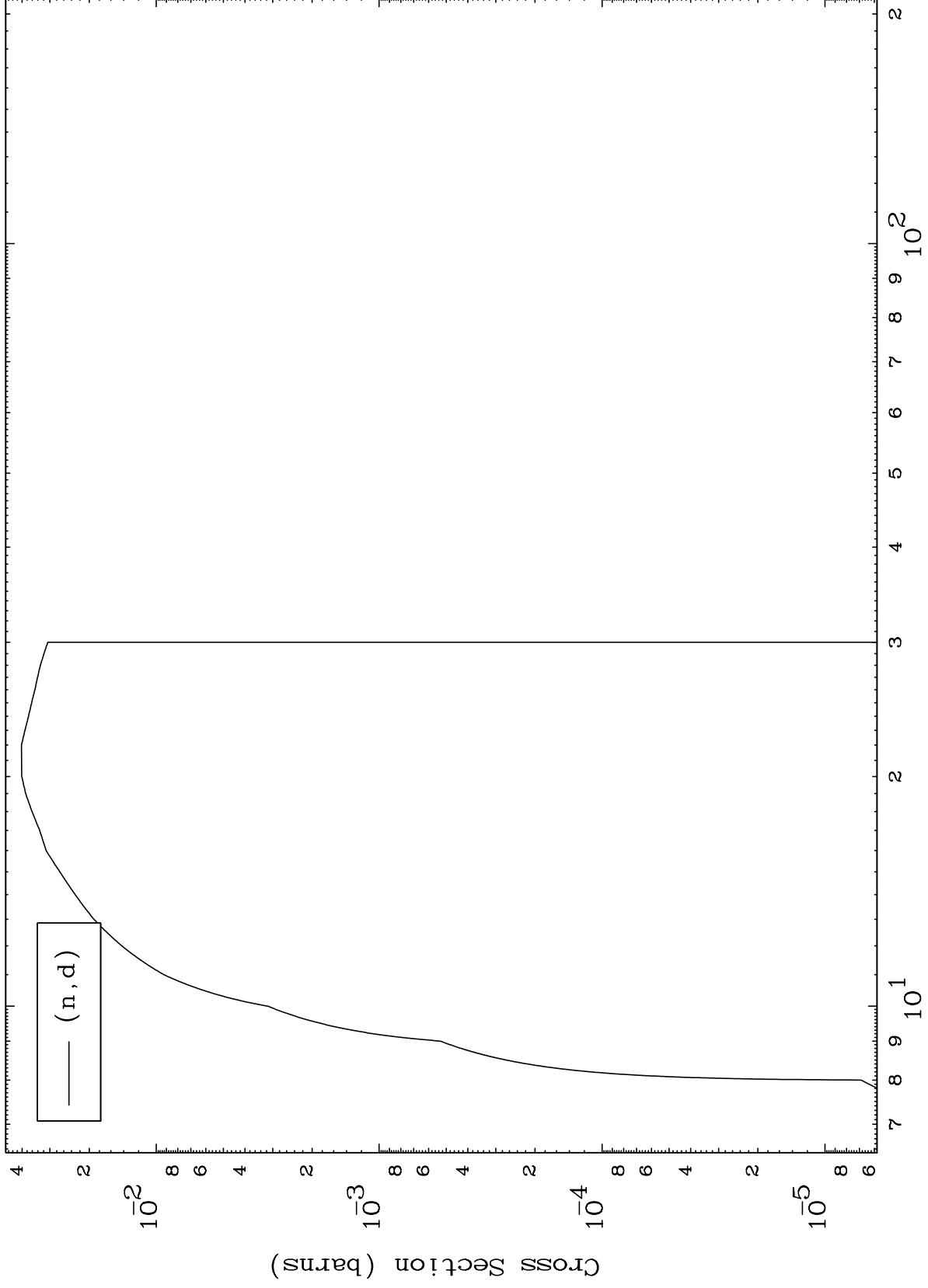
18-Ar-37



6

Incident Energy (MeV)

18-Ar-37

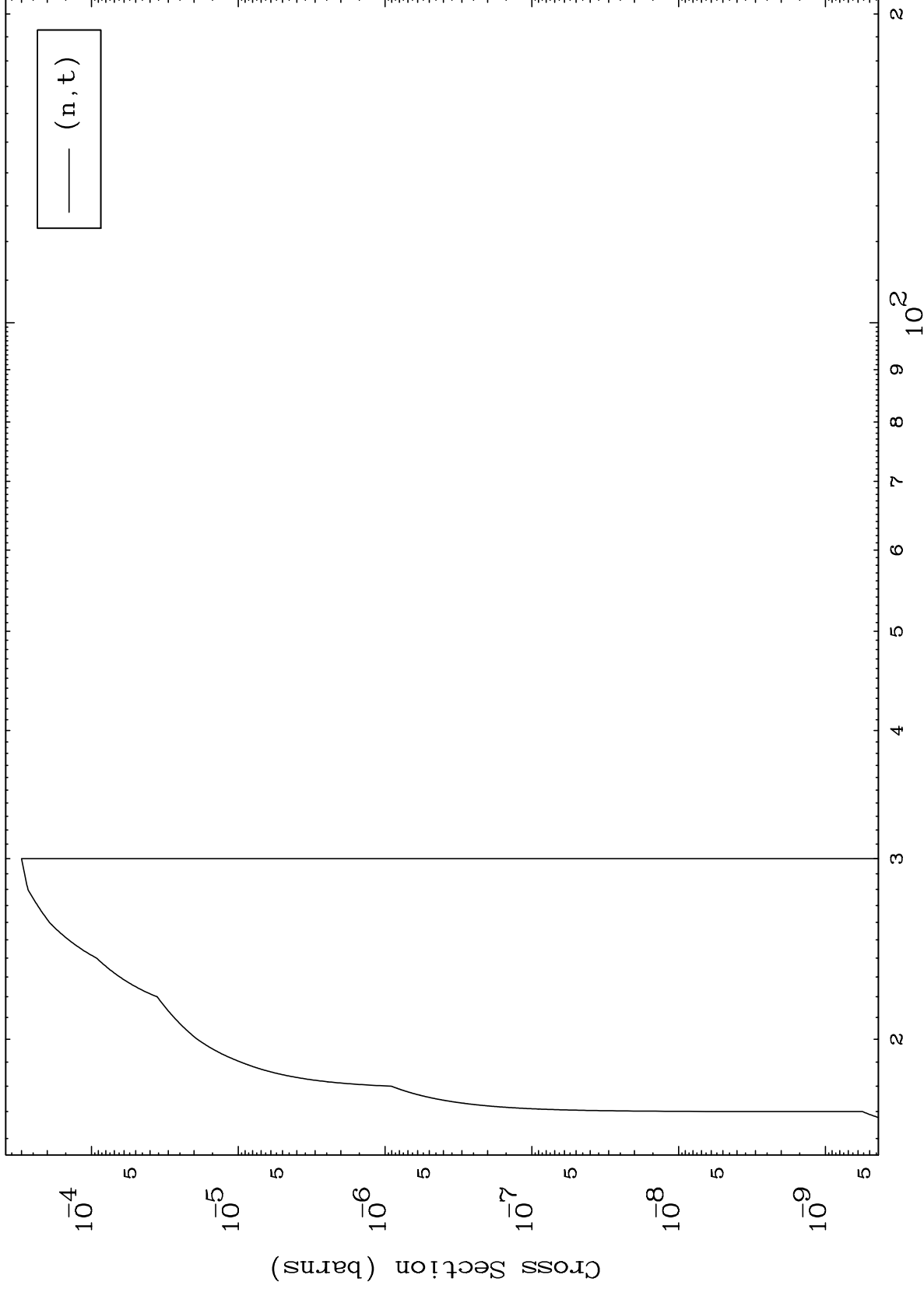




MAT 1828

(p, t) Levels  
0 Kelvin Cross Sections

18-Ar-37



8

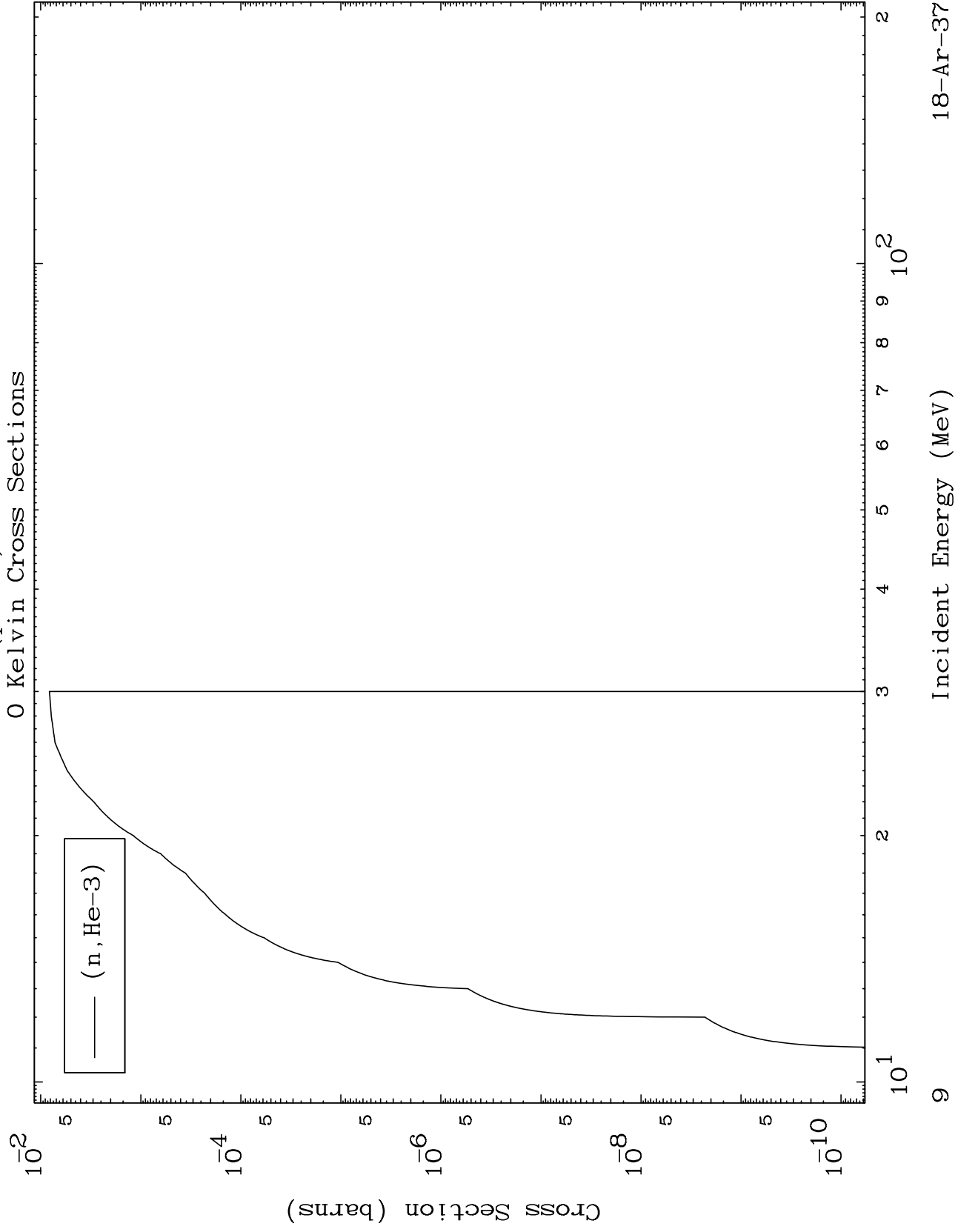
Incident Energy (MeV)

18-Ar-37

MAT 1828

(p,He3) Levels

18-Ar-37

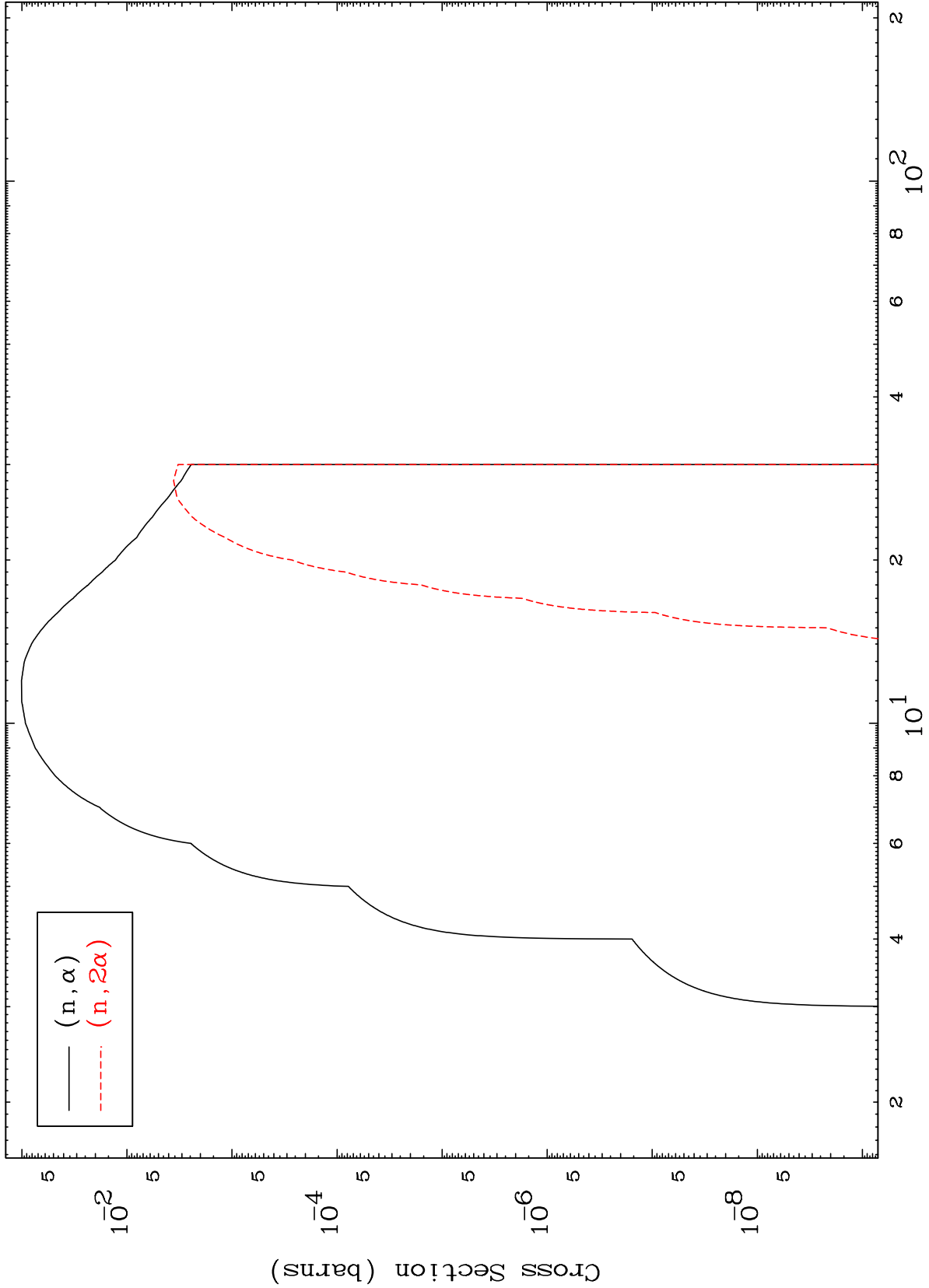


MAT 1828

(p,  $\alpha$ ) Levels

18-Ar-37

0 Kelvin Cross Sections

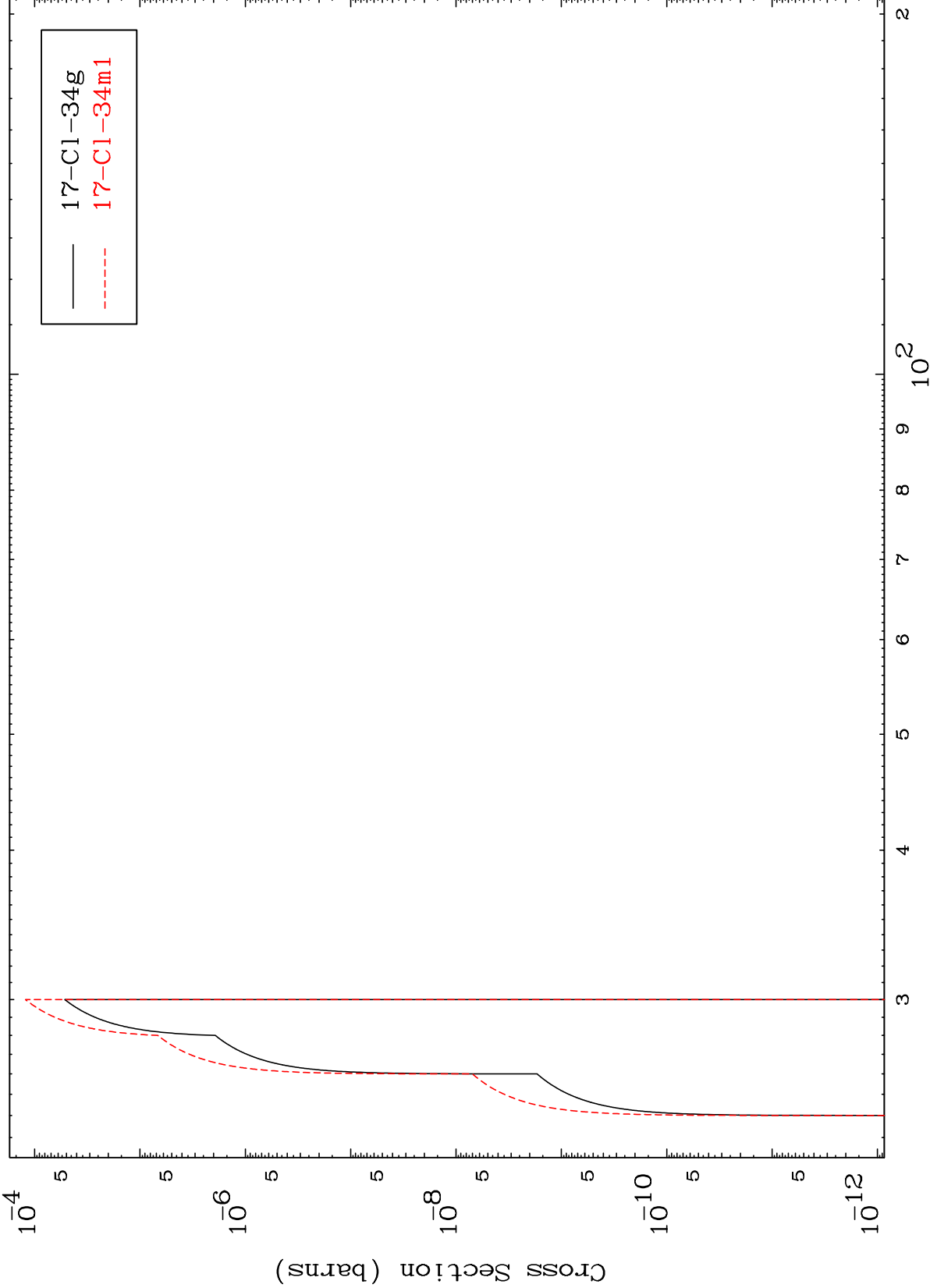


10

Incident Energy (MeV)

18-Ar-37

Radionuclide Production Cross Section

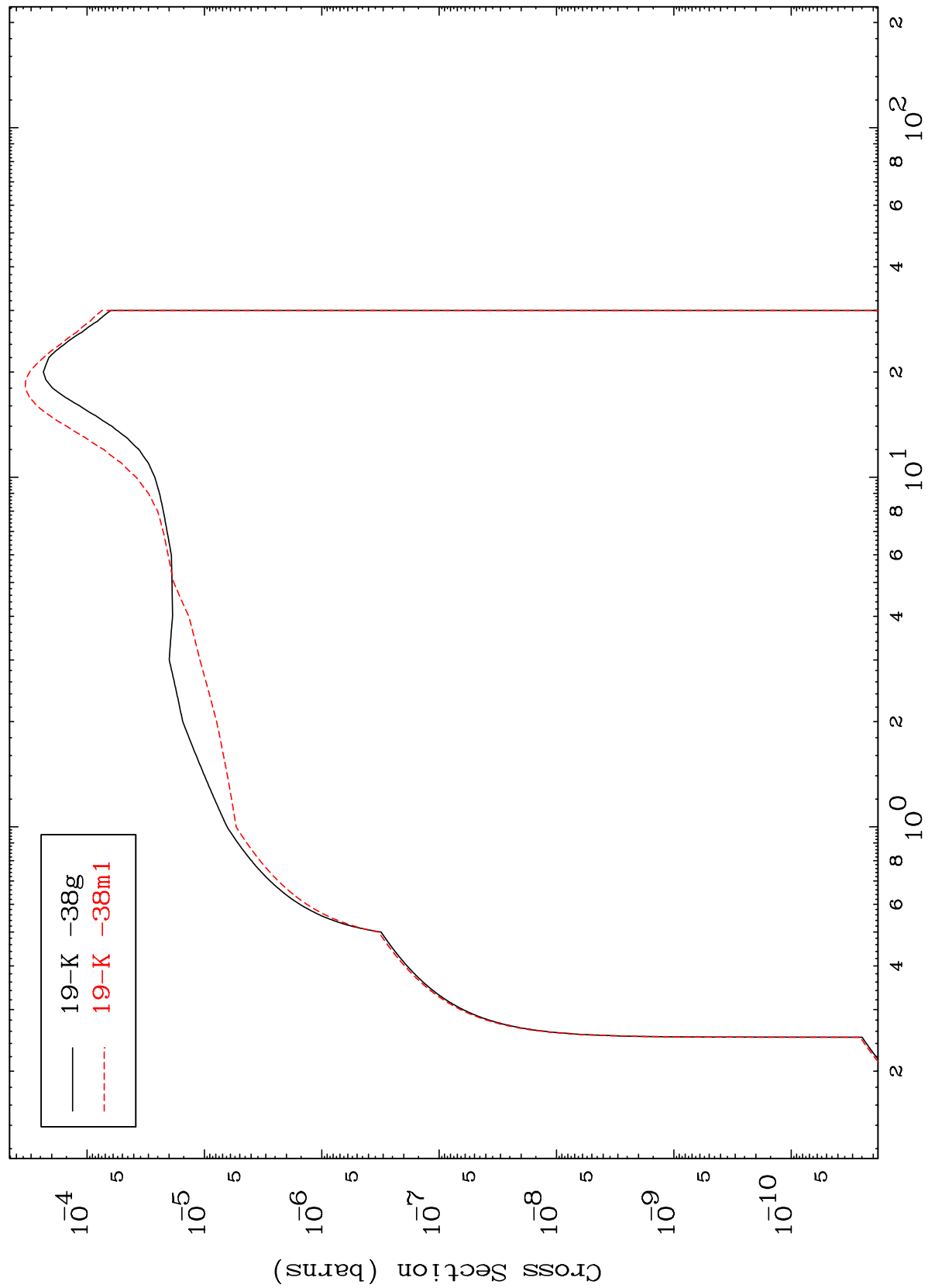


17-Cl-34g  
17-Cl-34m1

MAT 1828

18-Ar-37

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



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

12

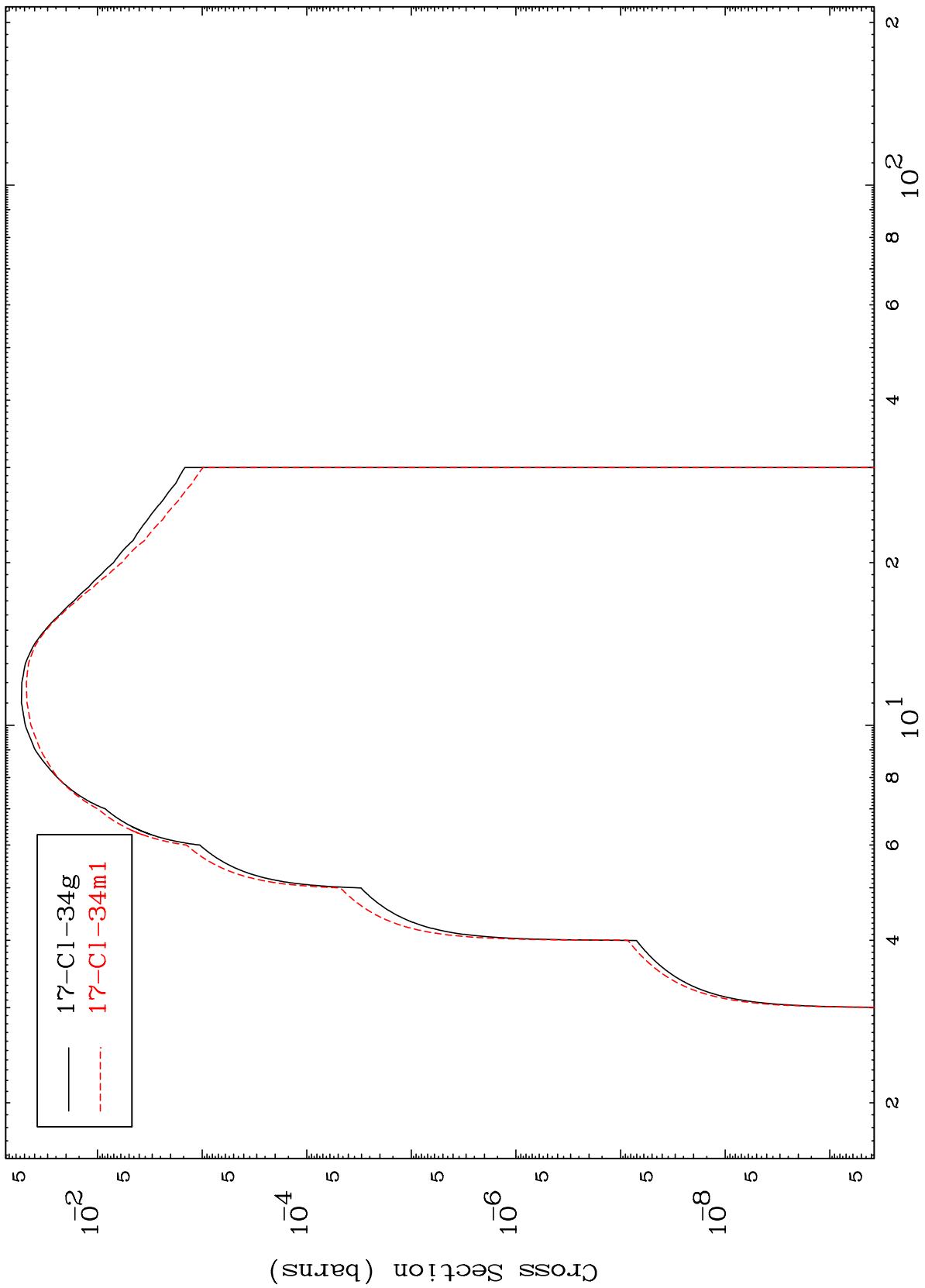
Incident Energy (MeV)

18-Ar-37

MAT 1828

18-Ar-37

Radionuclide Production Cross Section



— 17-Cl-34g  
- - - 17-Cl-34m1

13

Incident Energy (MeV)

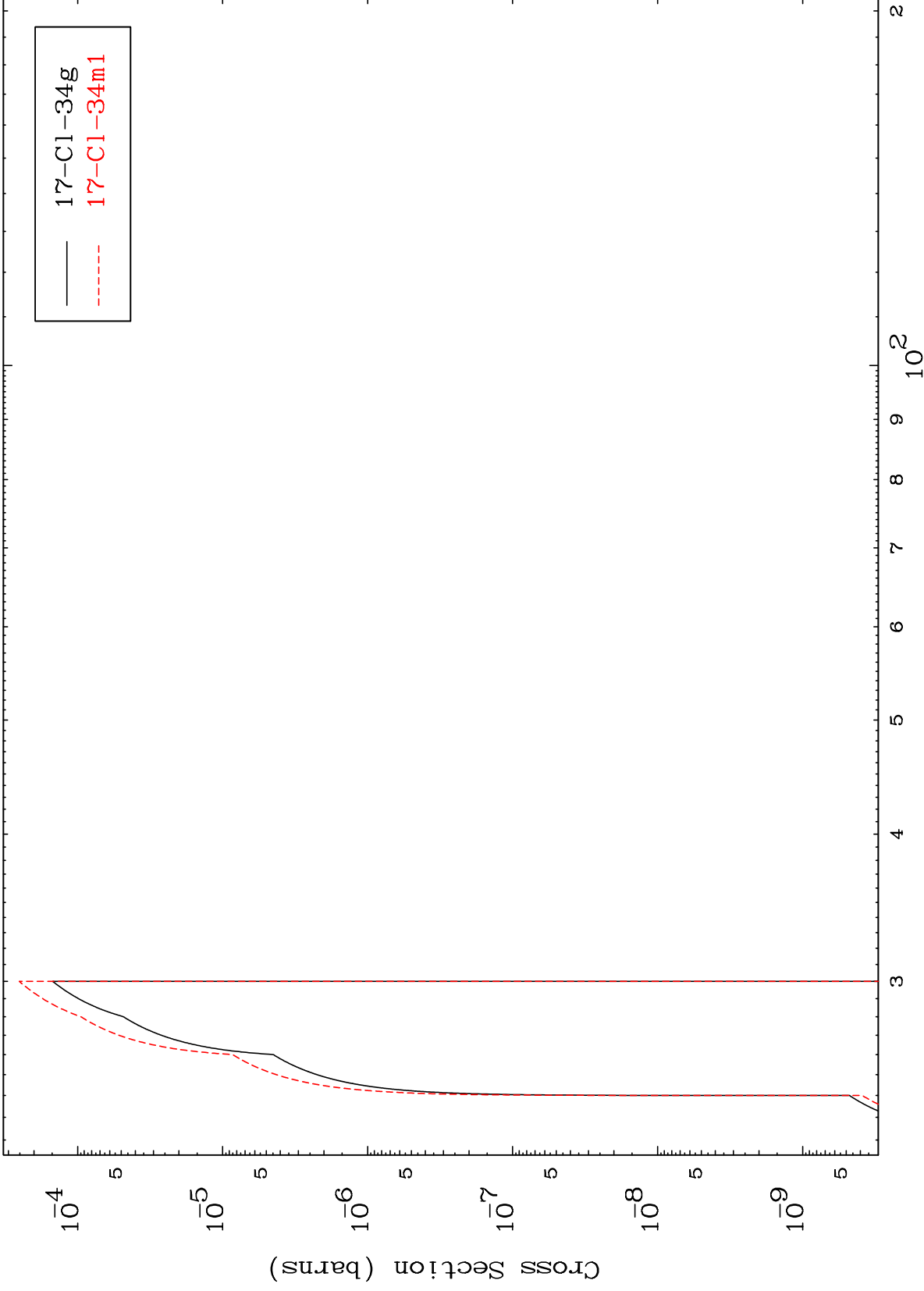
18-Ar-37

MAT 1828

(n,p) t

18-Ar-37

Radionuclide Production Cross Section



14

Incident Energy (MeV)

18-Ar-37