

Program EVALPLOT  
(Version 2021-1)

by

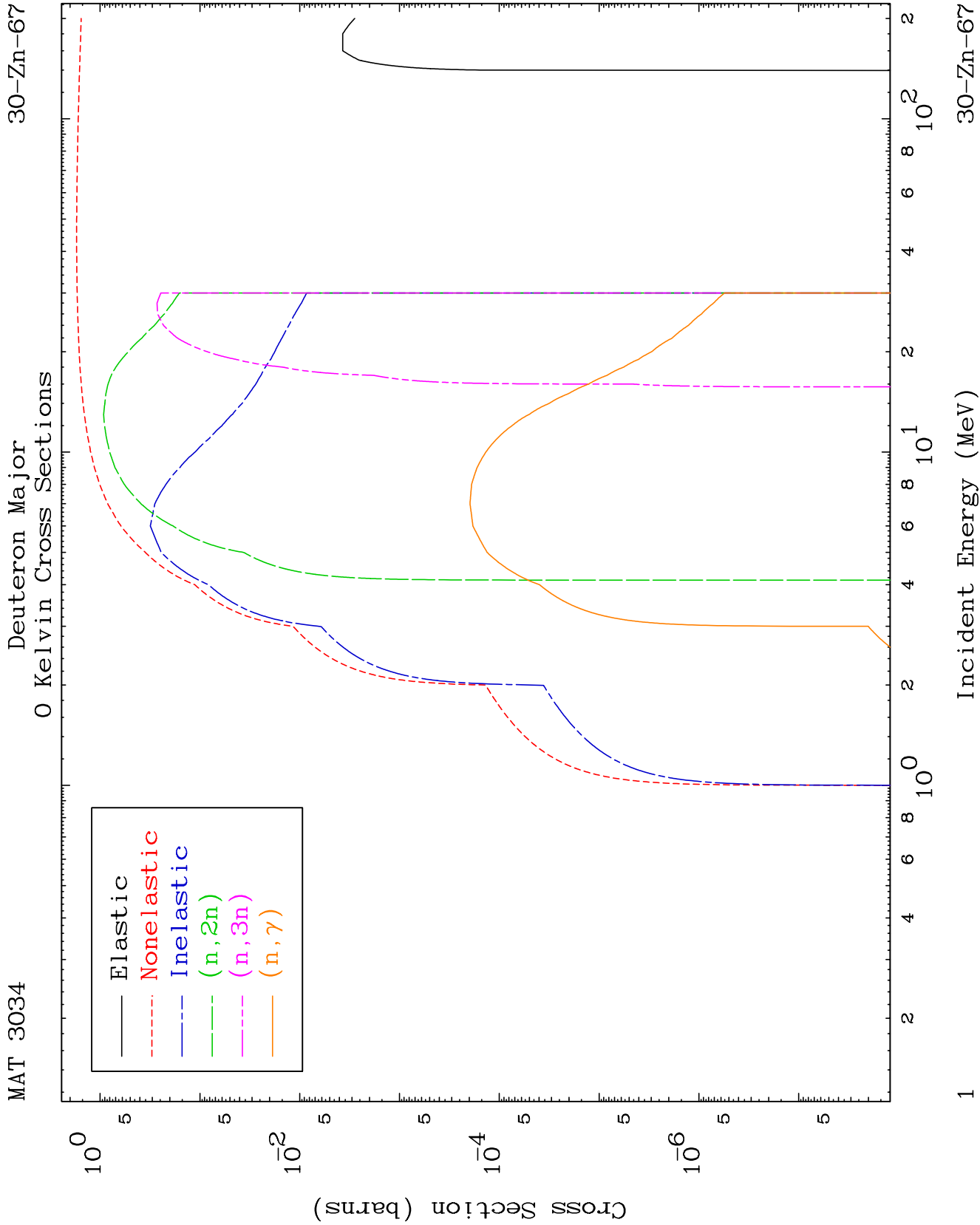
Dermott E. Cullen  
(Present Contact Information)

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

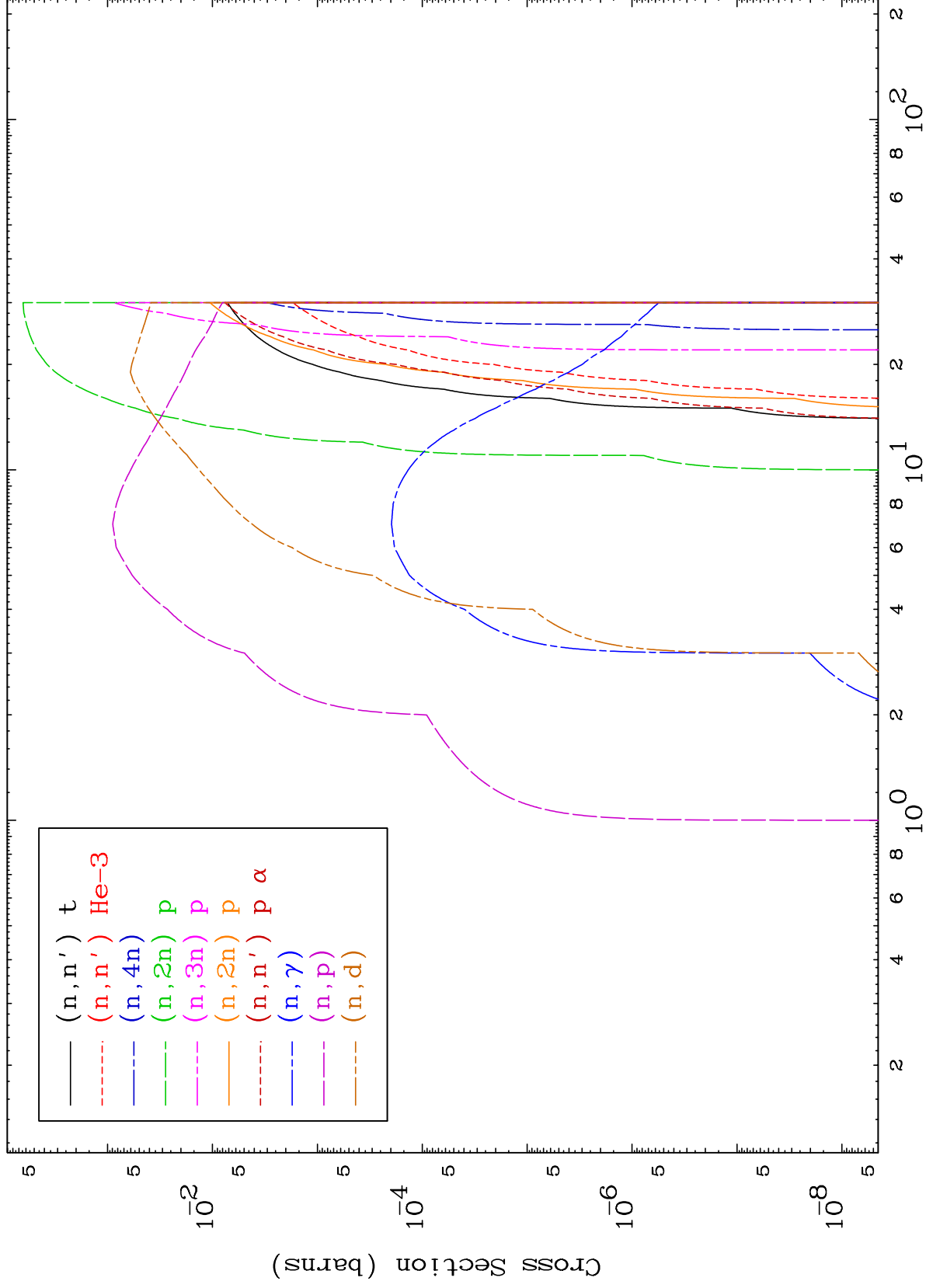
Tele: 925-443-1911

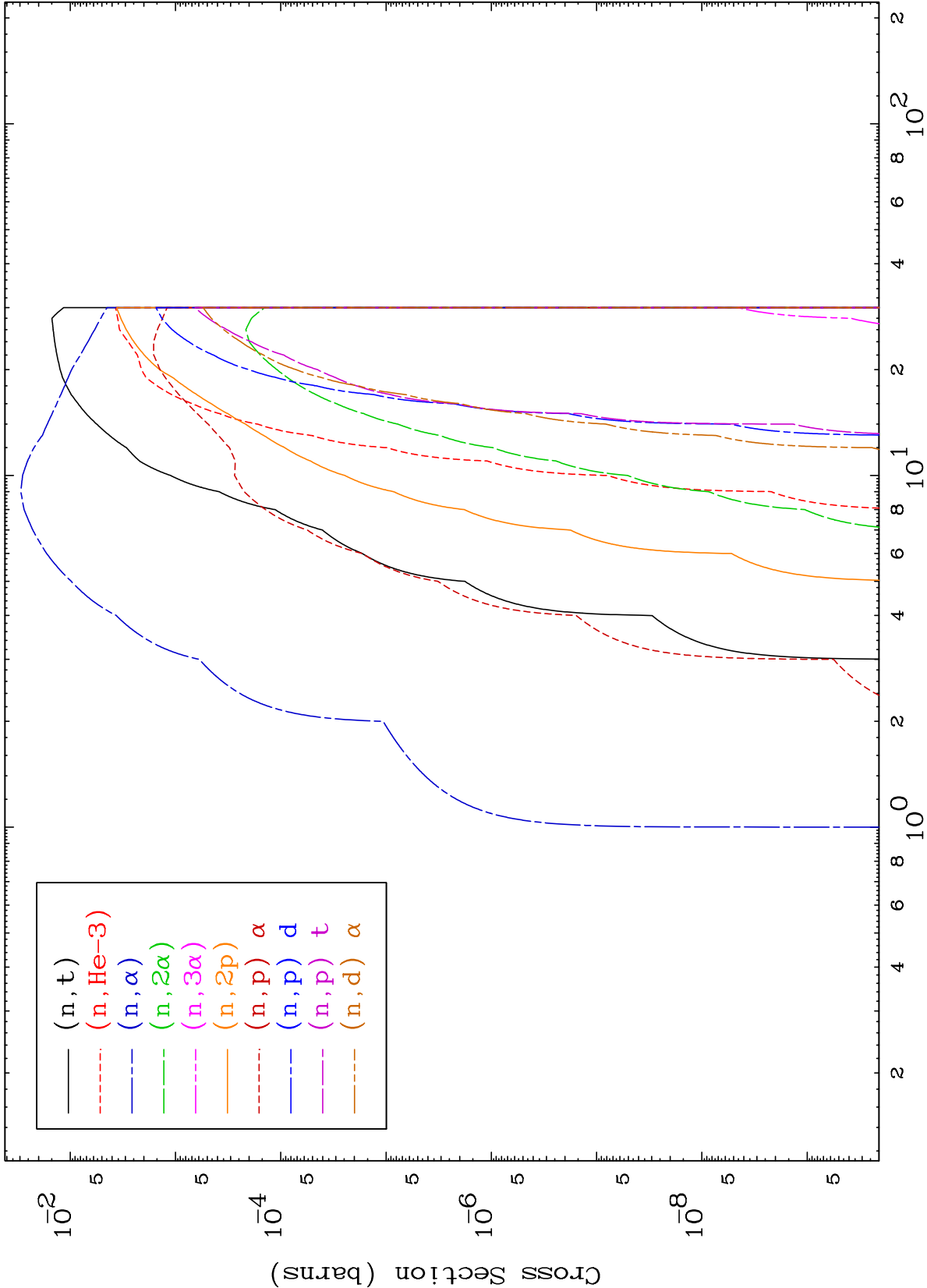
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

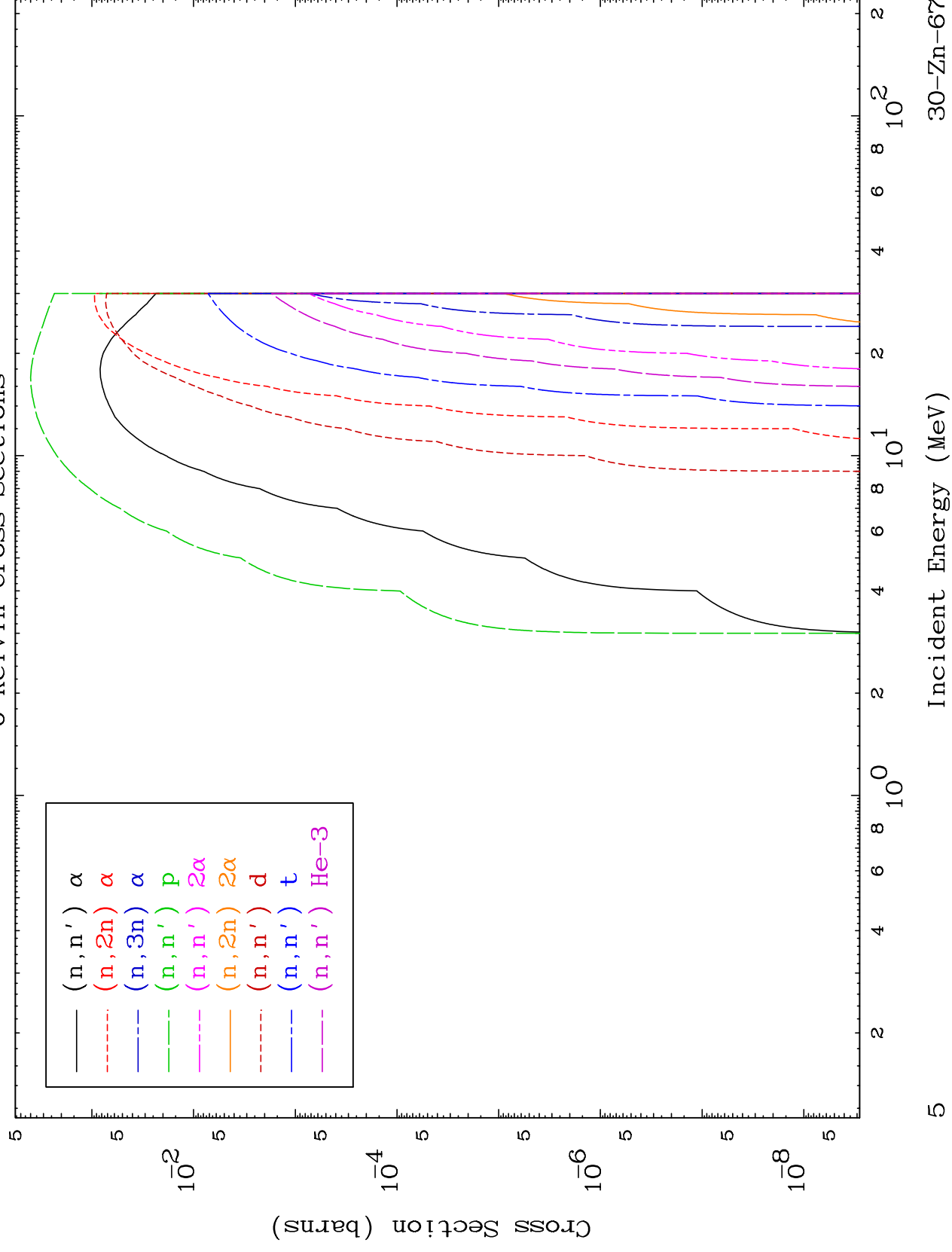
Press Mouse Button to Start

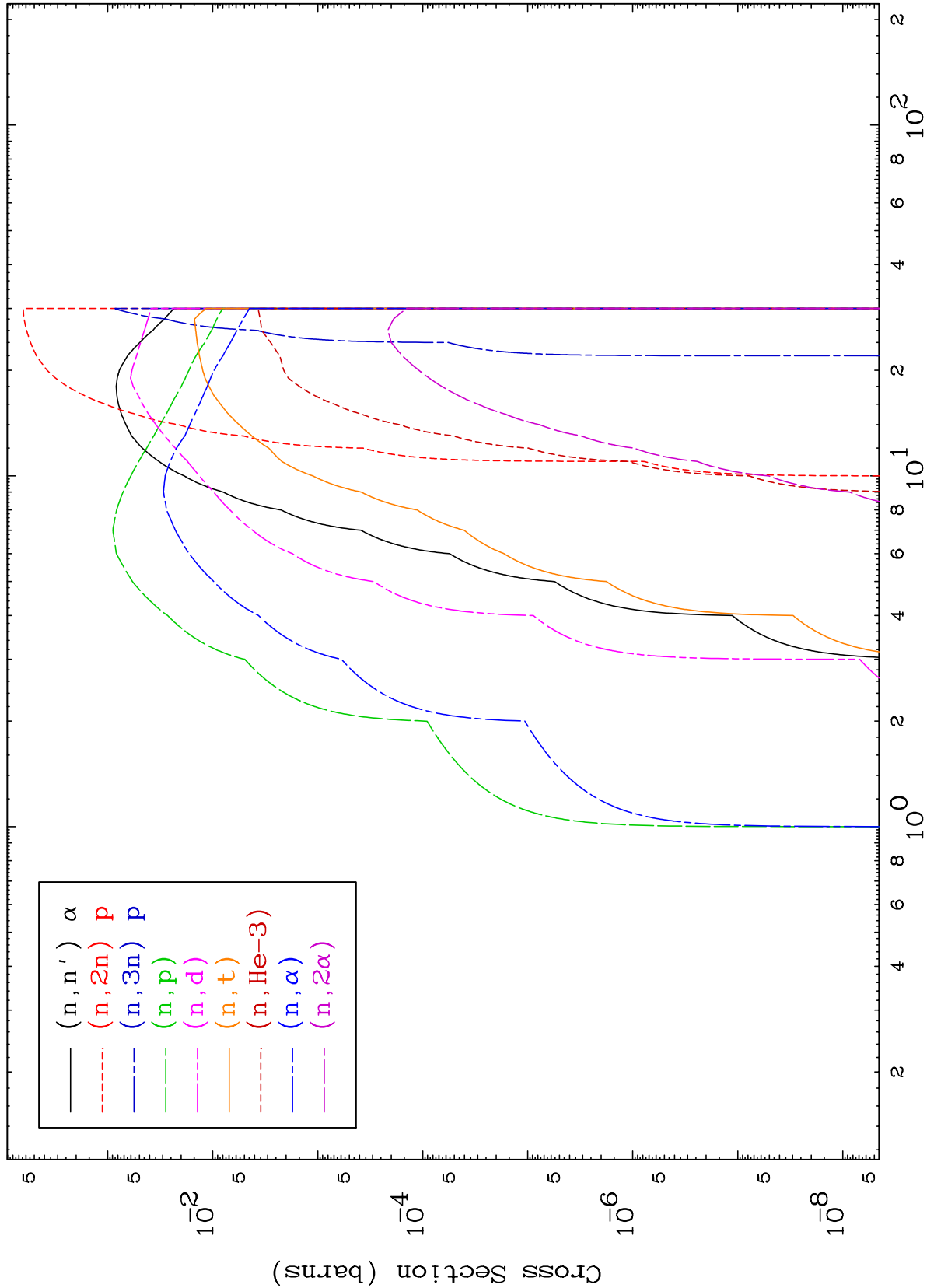








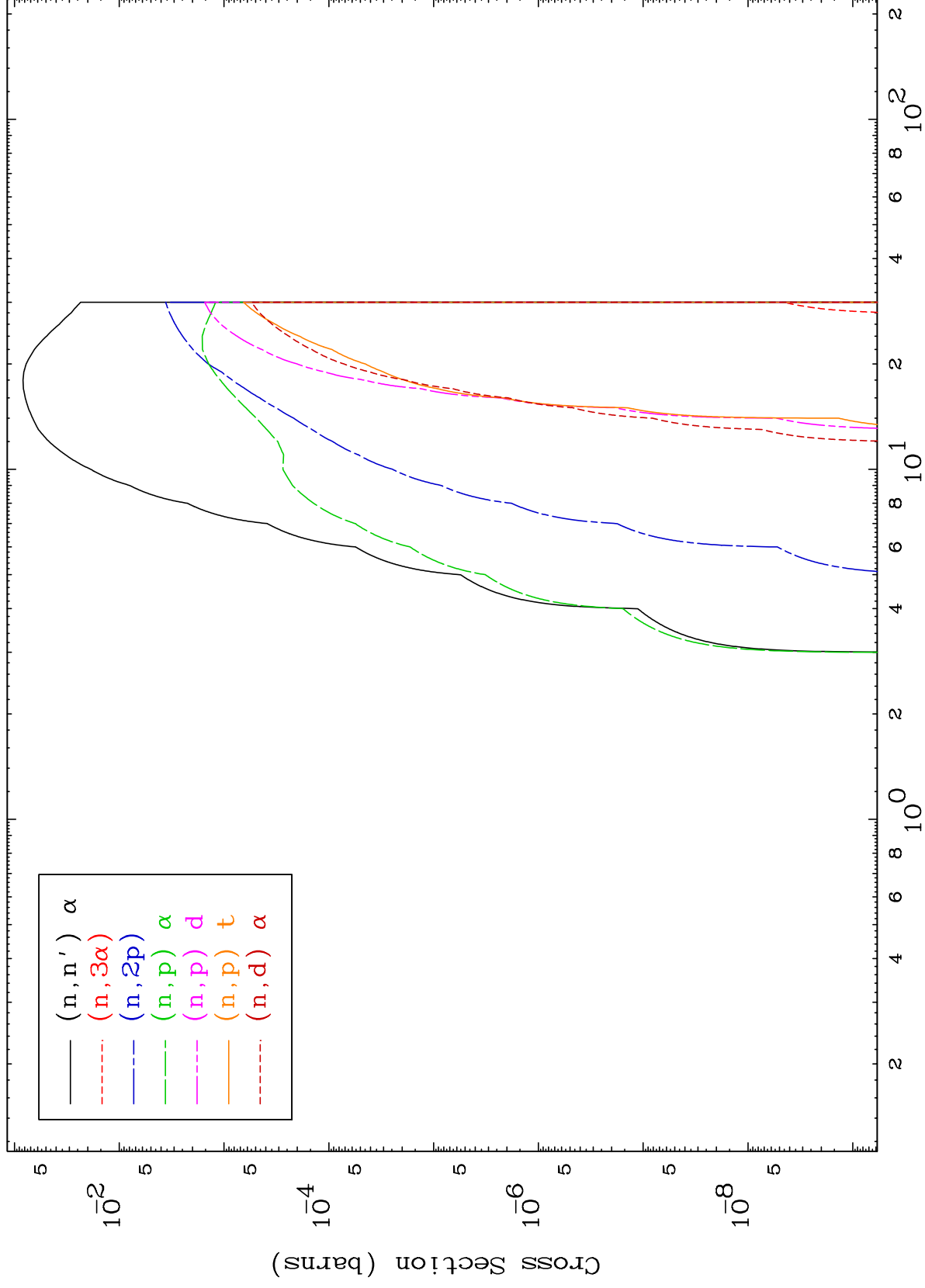




MAT 3034

Deuteron Charged Particle  
0 Kelvin Cross Sections

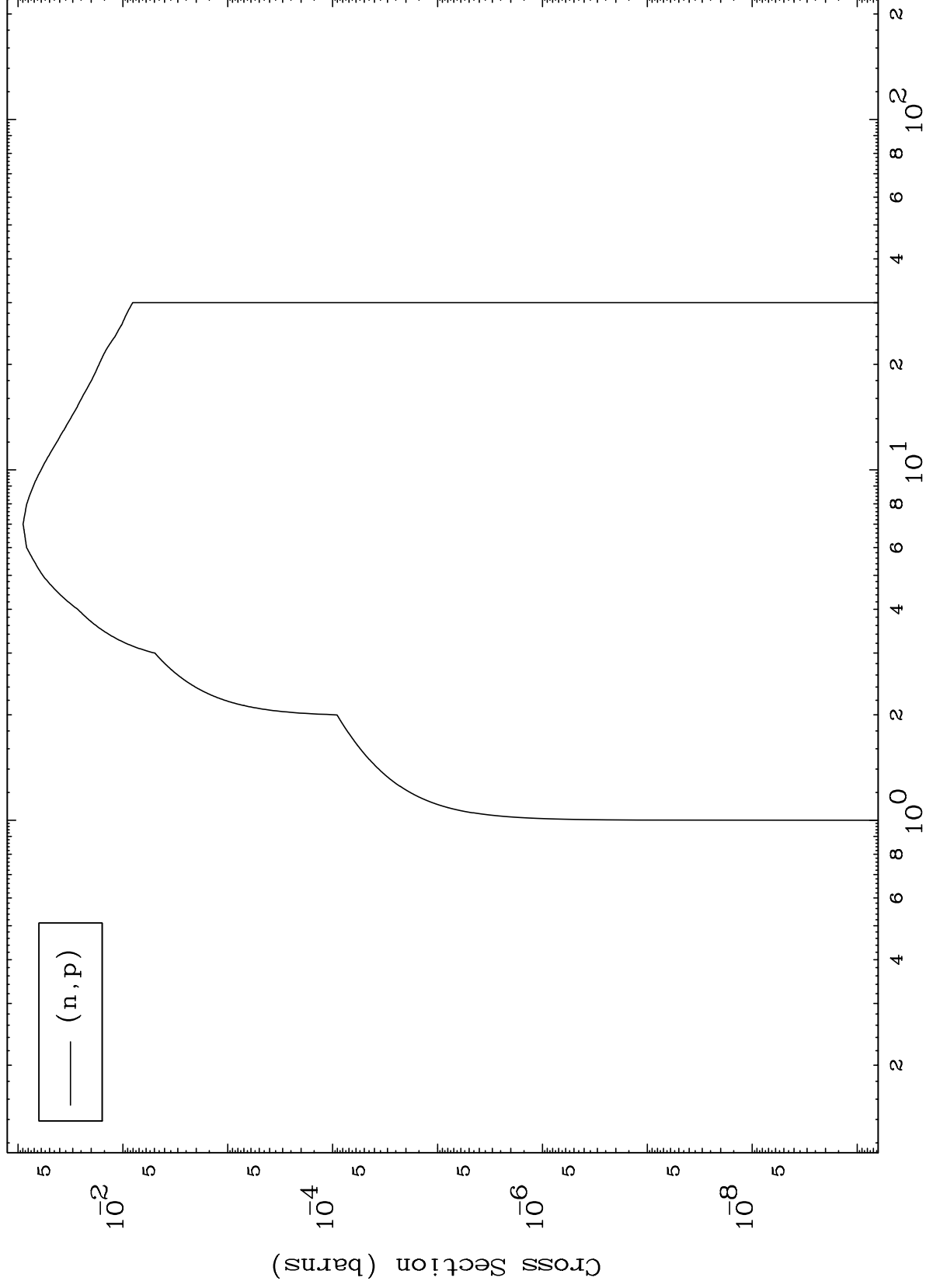
30-Zn-67



MAT 3034

30-Zn-67

(d,p) Levels  
0 Kelvin Cross Sections



8

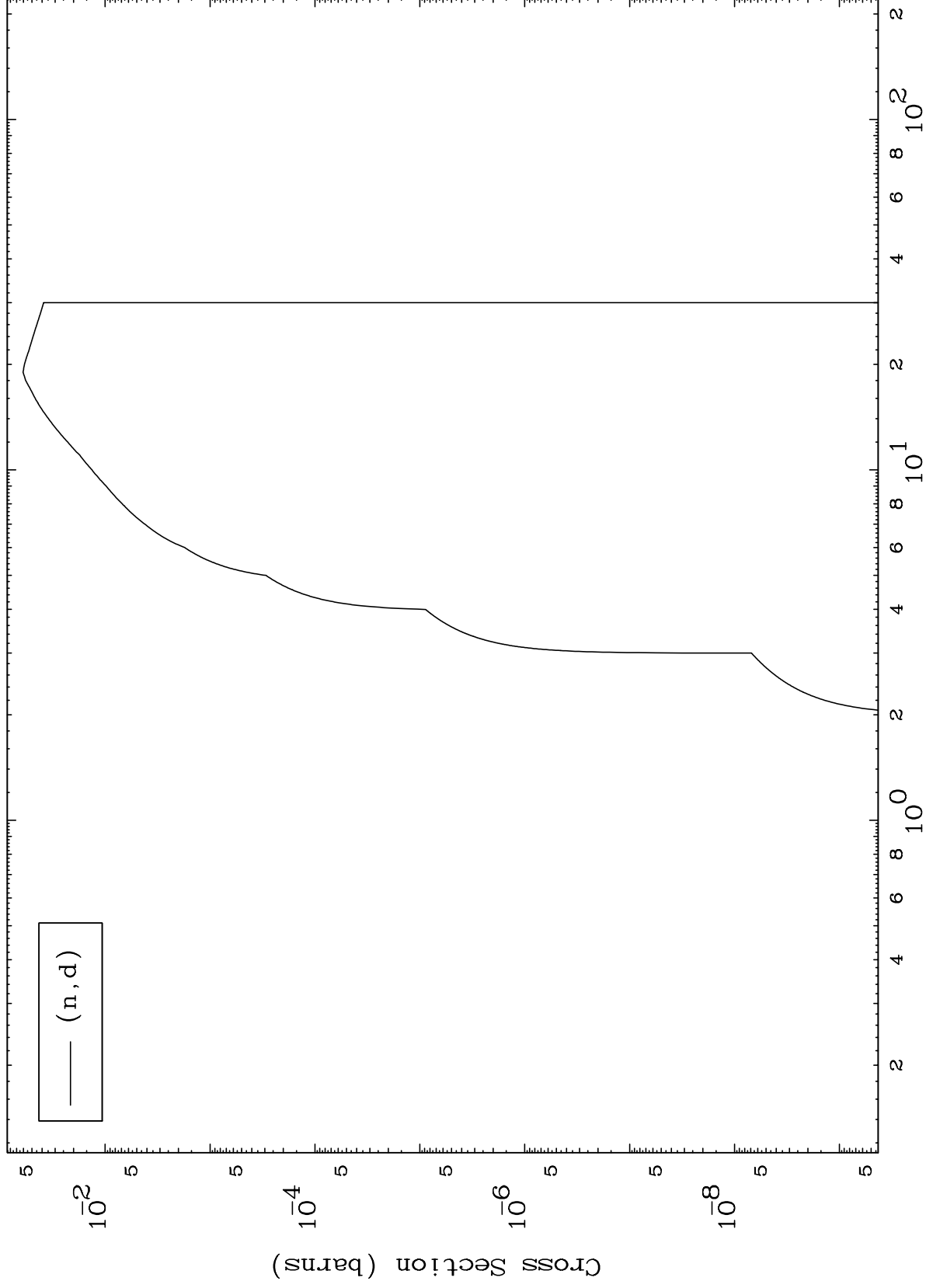
Incident Energy (MeV)

30-Zn-67

MAT 3034

30-Zn-67

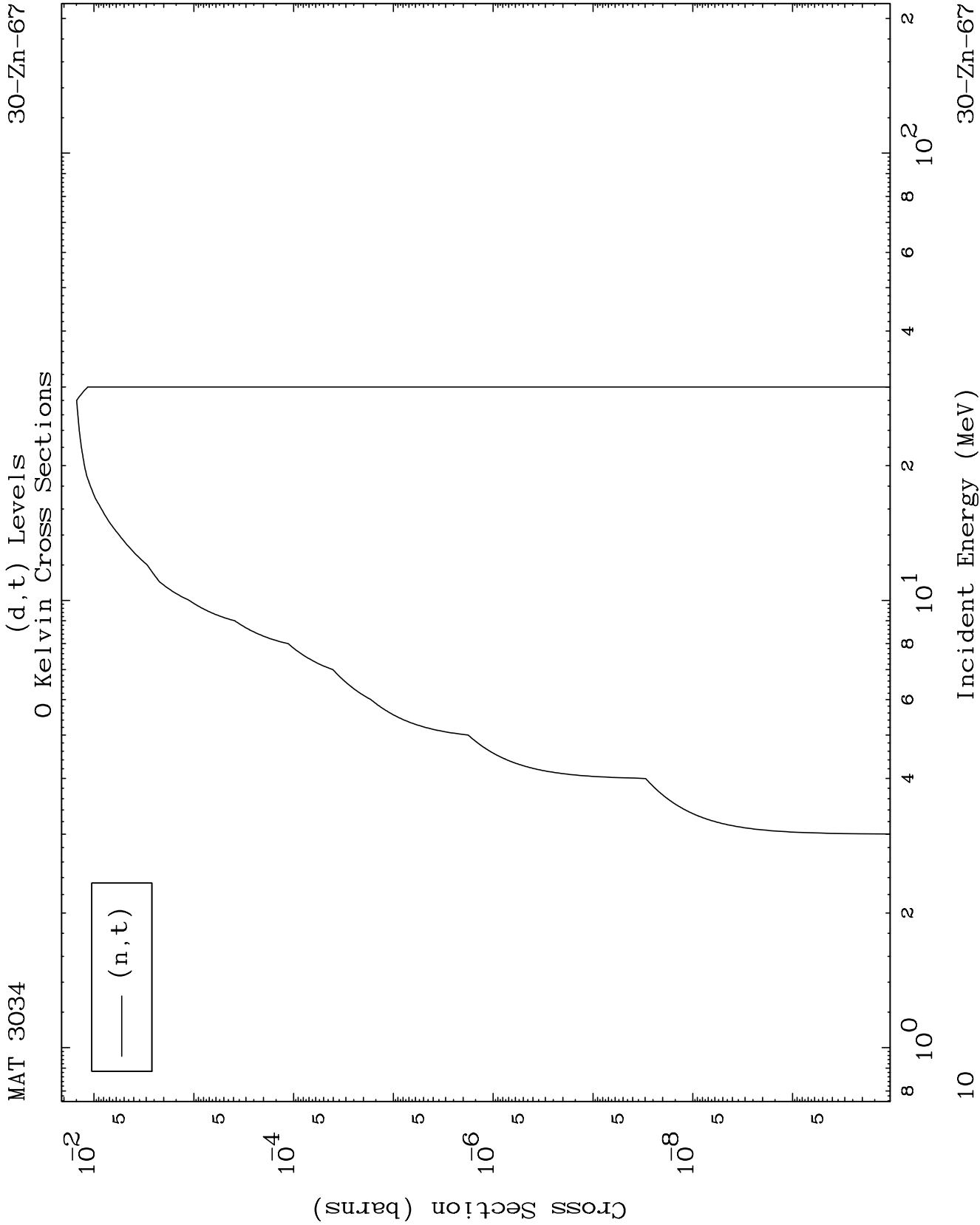
(d,d) Levels  
0 Kelvin Cross Sections

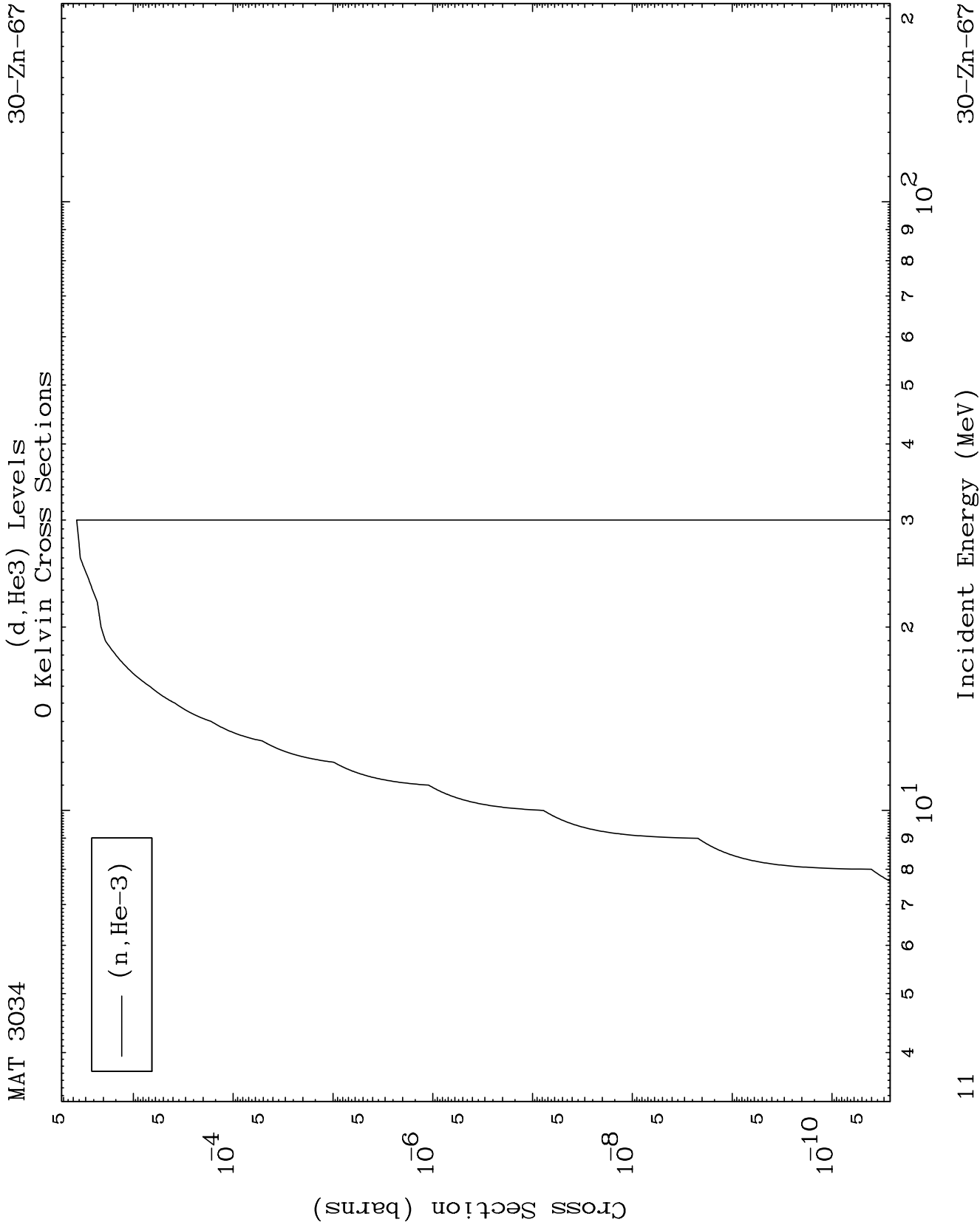


9

Incident Energy (MeV)

30-Zn-67

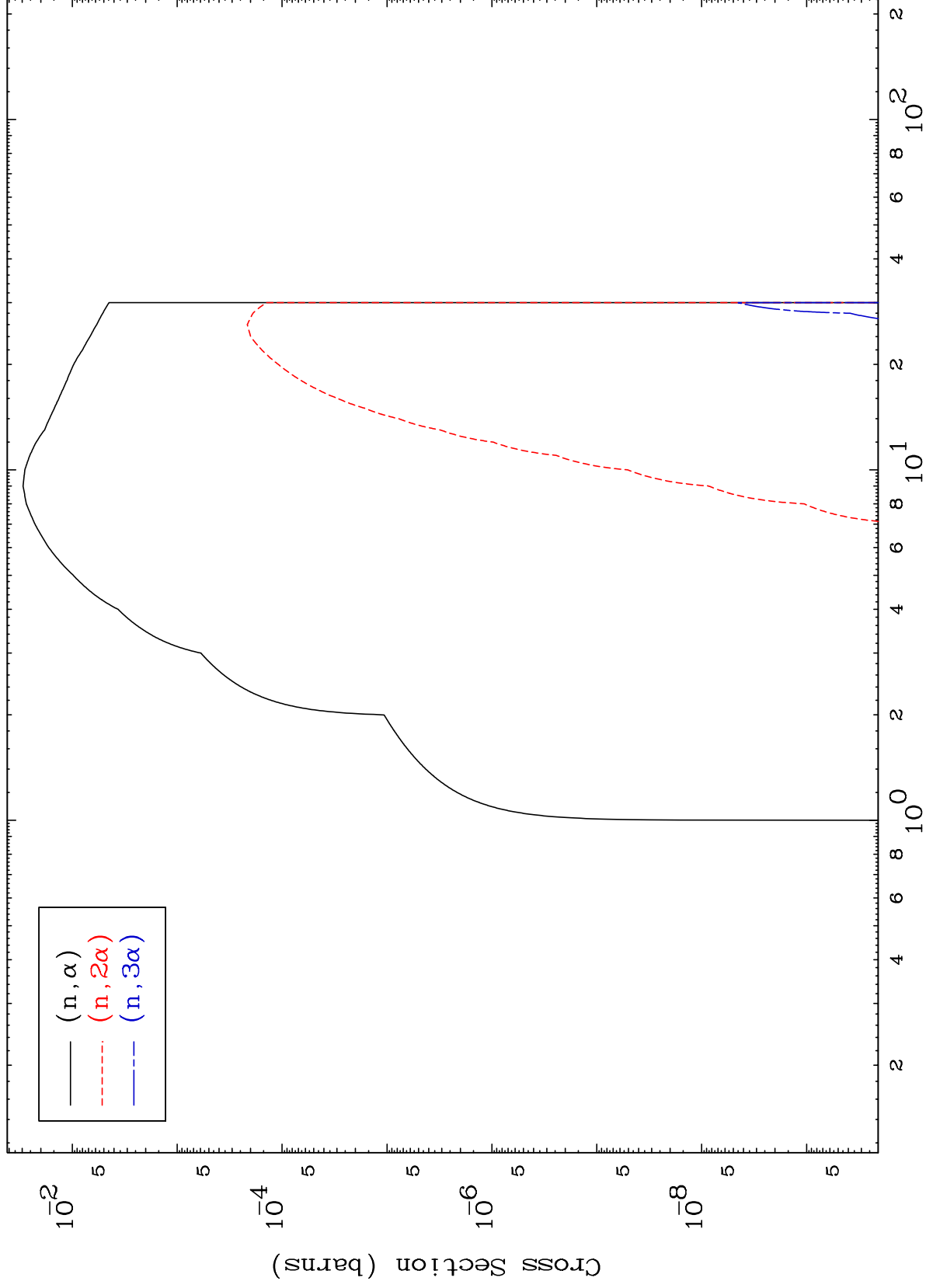




MAT 3034

30-Zn-67

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



12

Incident Energy (MeV)

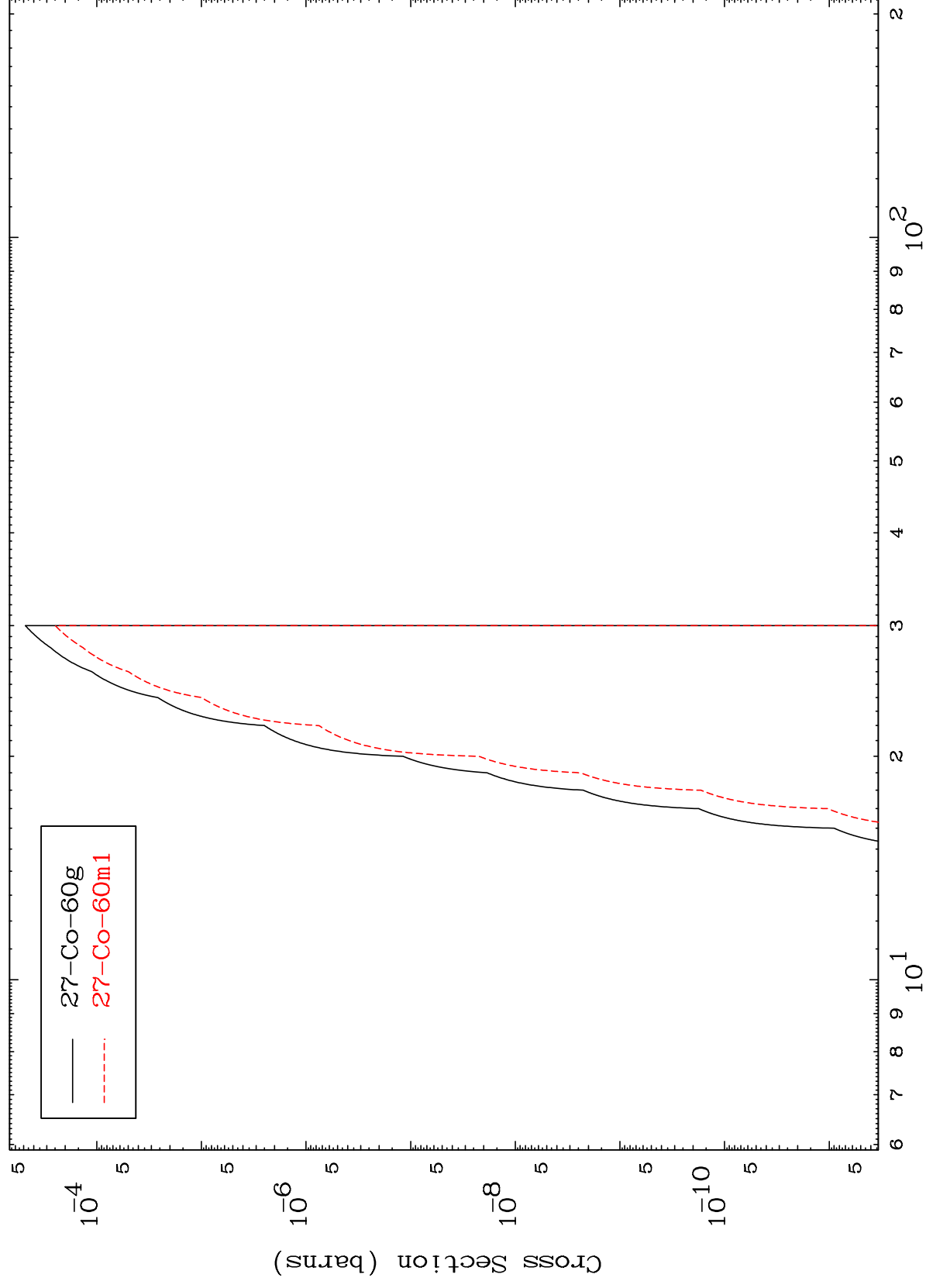
30-Zn-67

MAT 3034

$$(n, n') \quad 2\alpha$$

30-Zn-67

Radionuclide Production Cross Section



13

Incident Energy (MeV)

30-Zn-67