

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

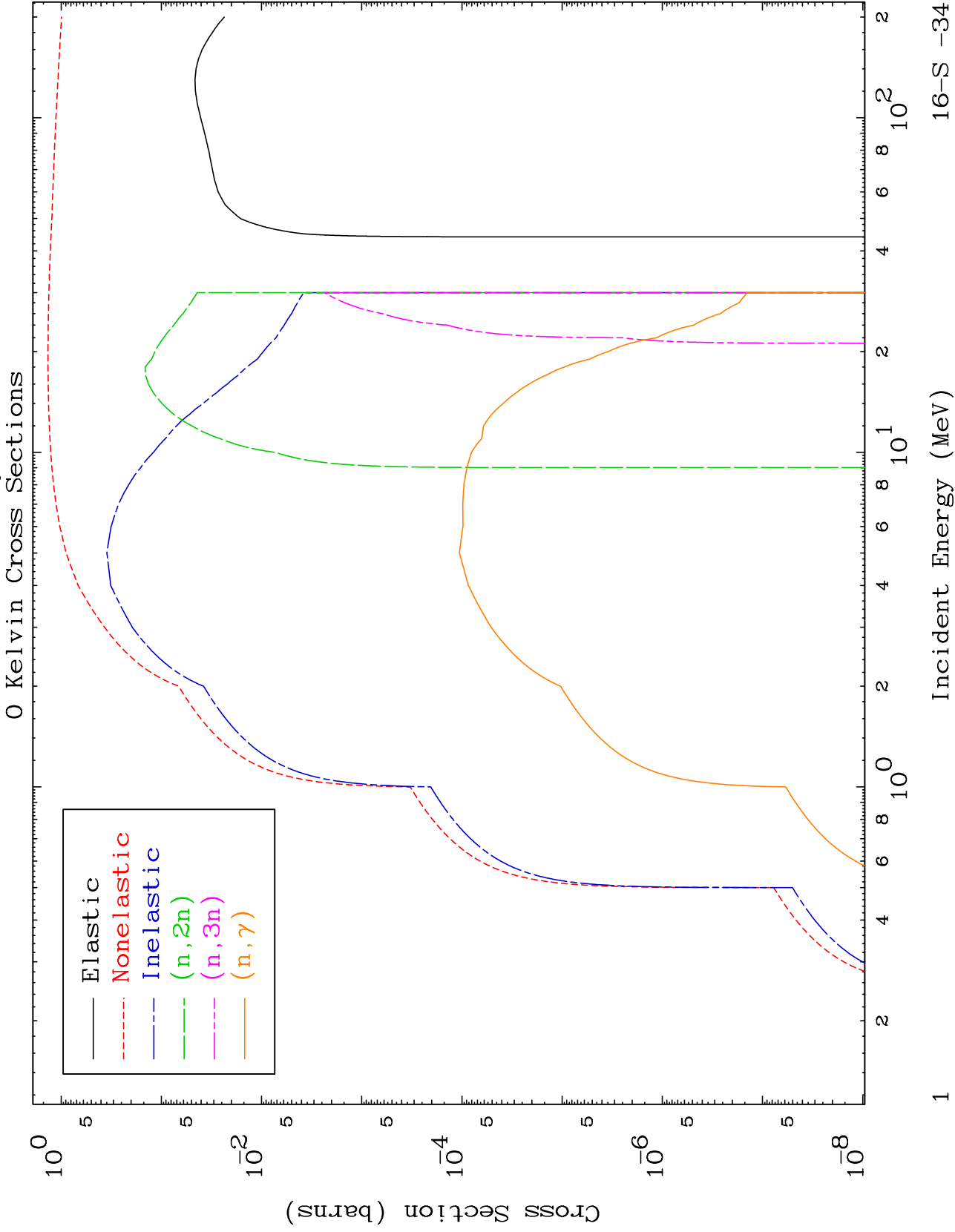
Web:redcullen1.net/HOMEPAGE.NEW

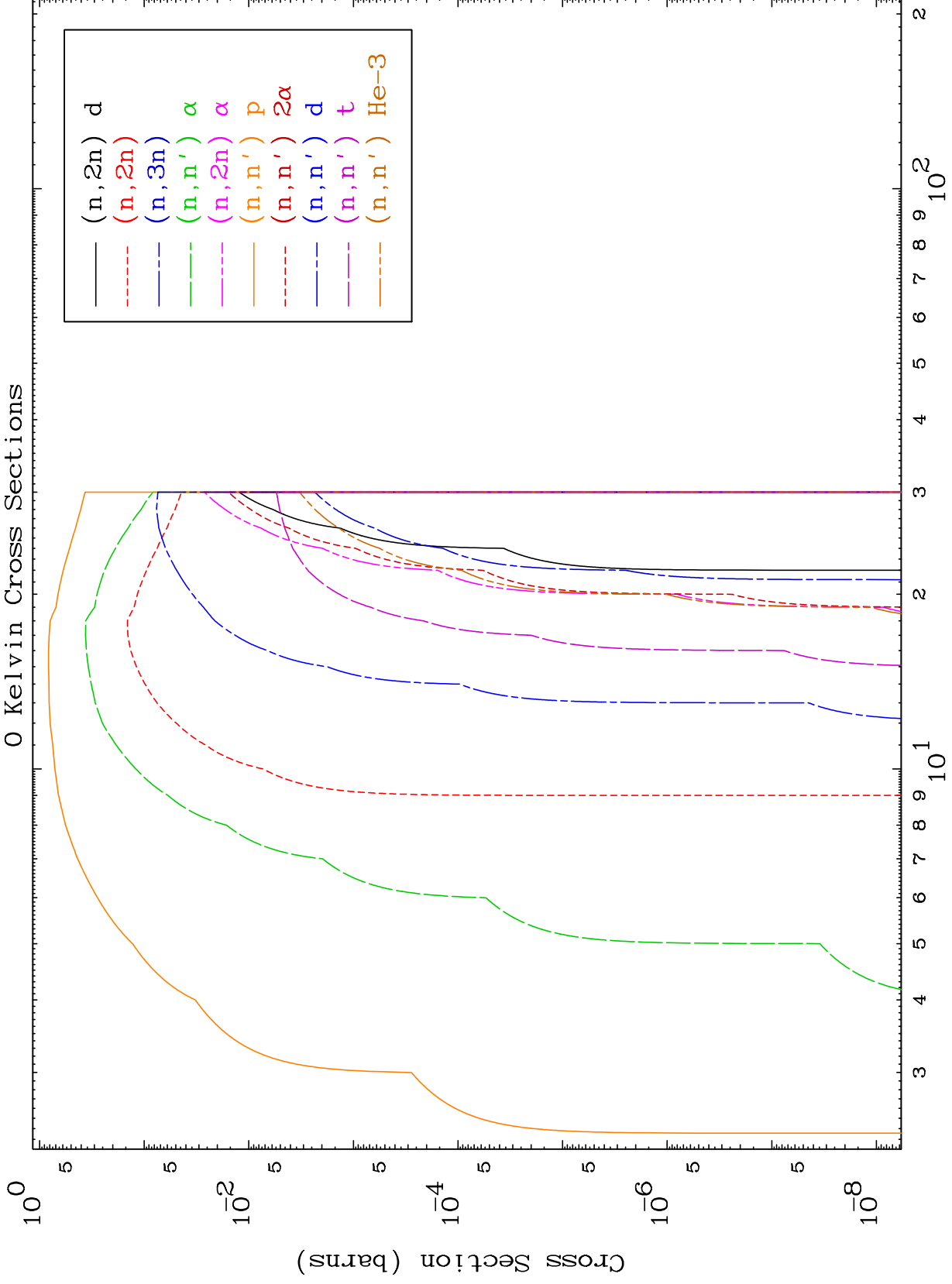
Press Mouse Button to Start

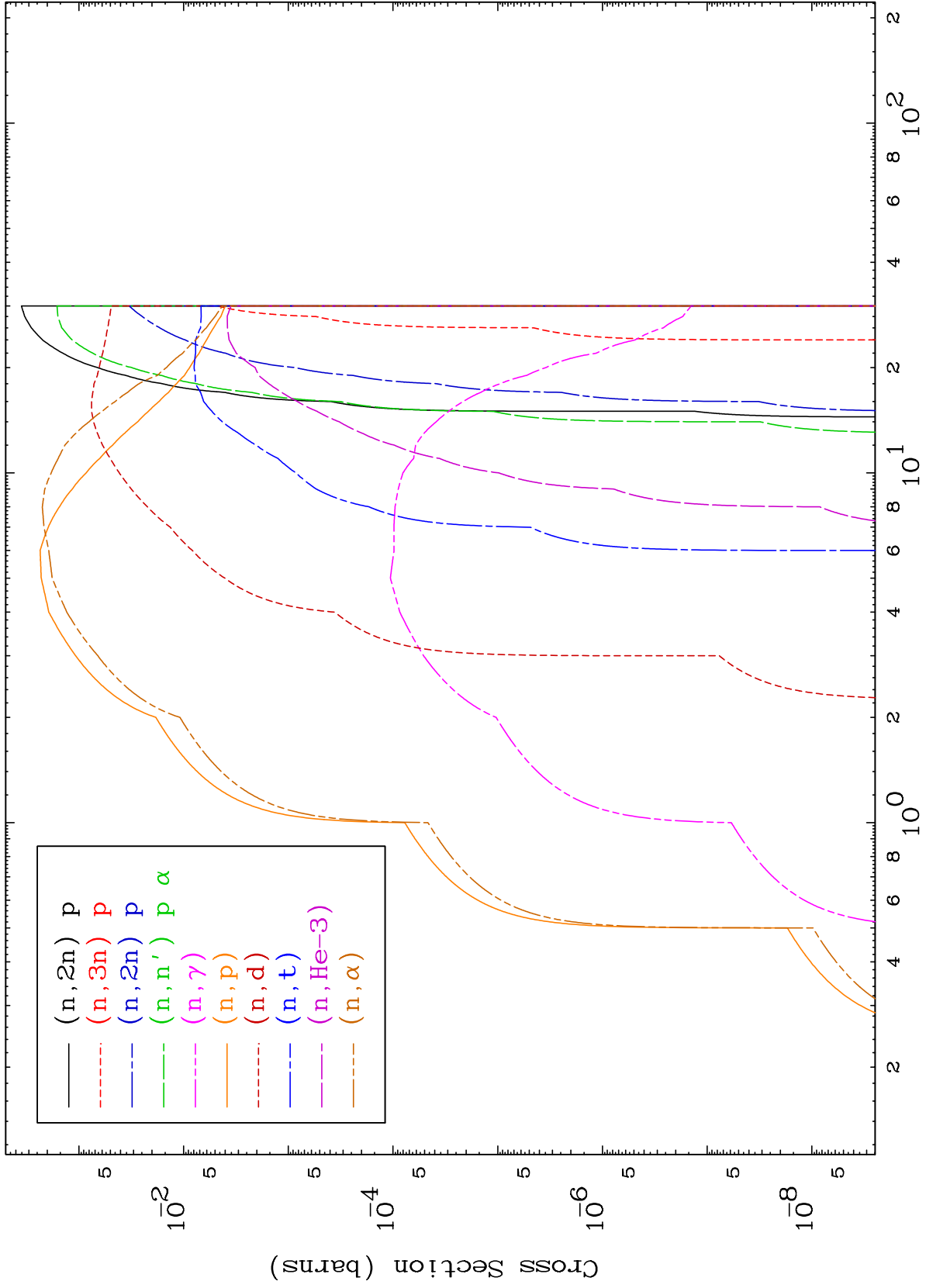
MAT 1631

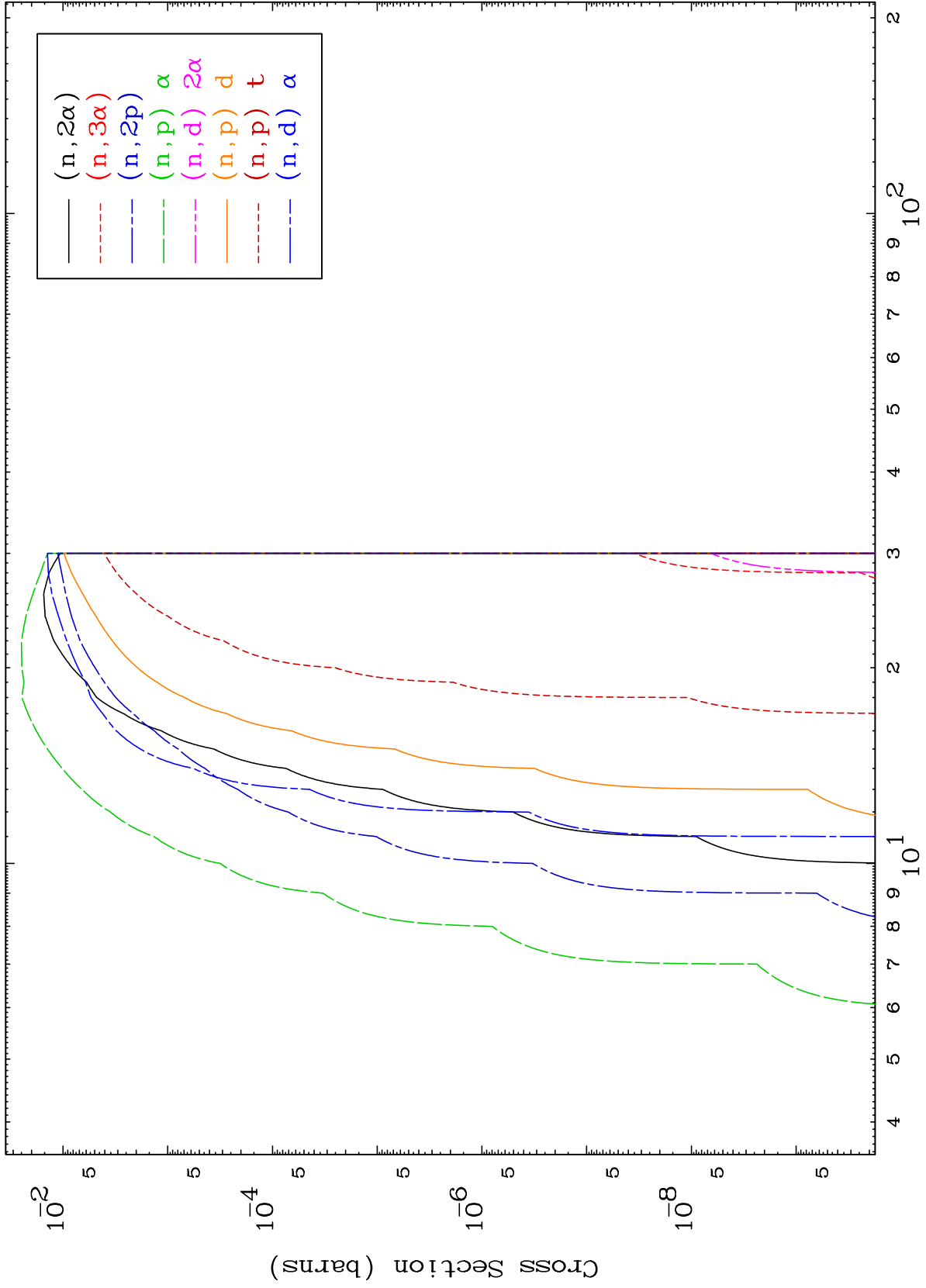
Deuteron Major

16-S -34





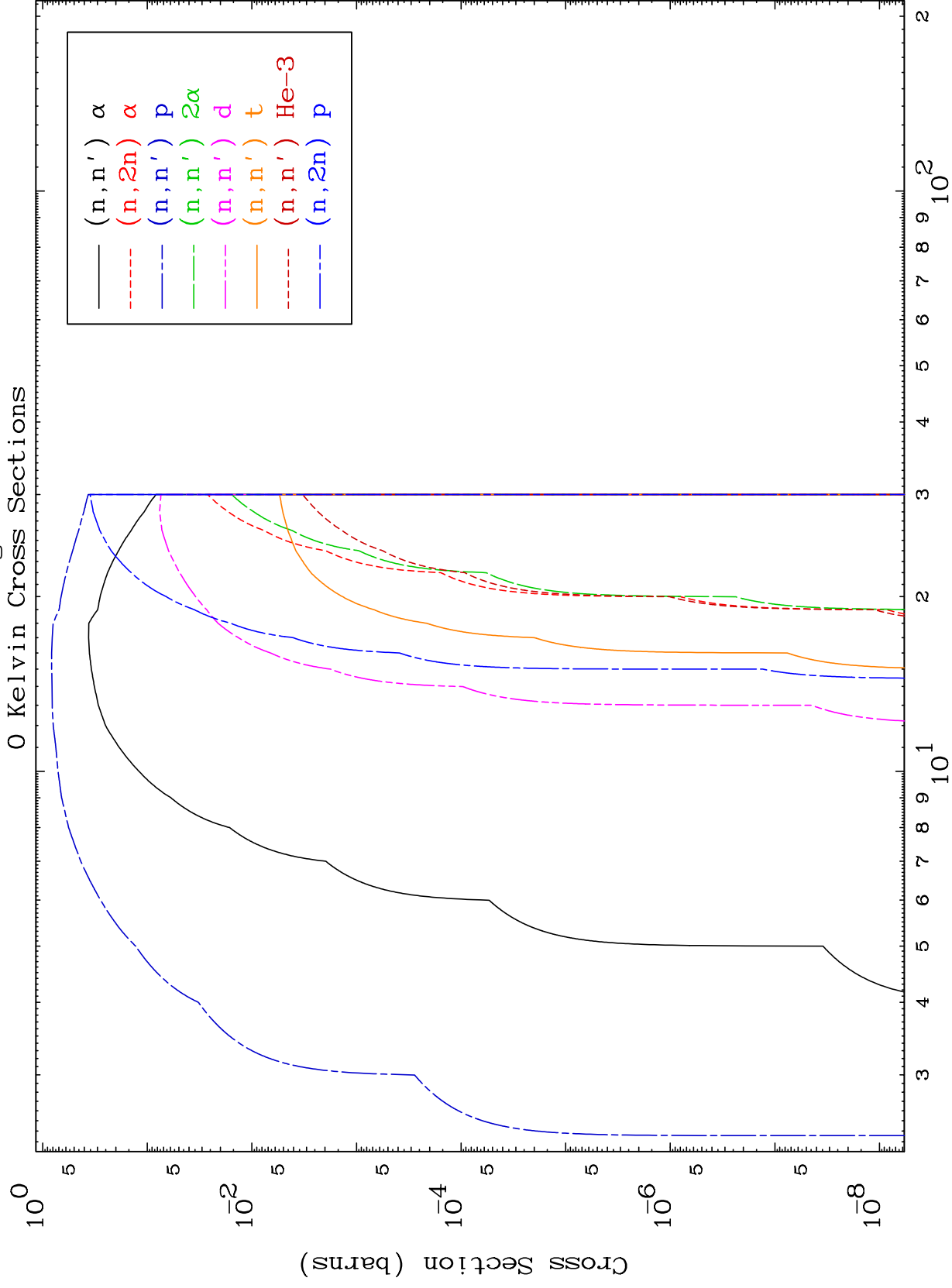




MAT 1631

Deuteron Charged Particle  
0 Kelvin Cross Sections

16-S -34



5

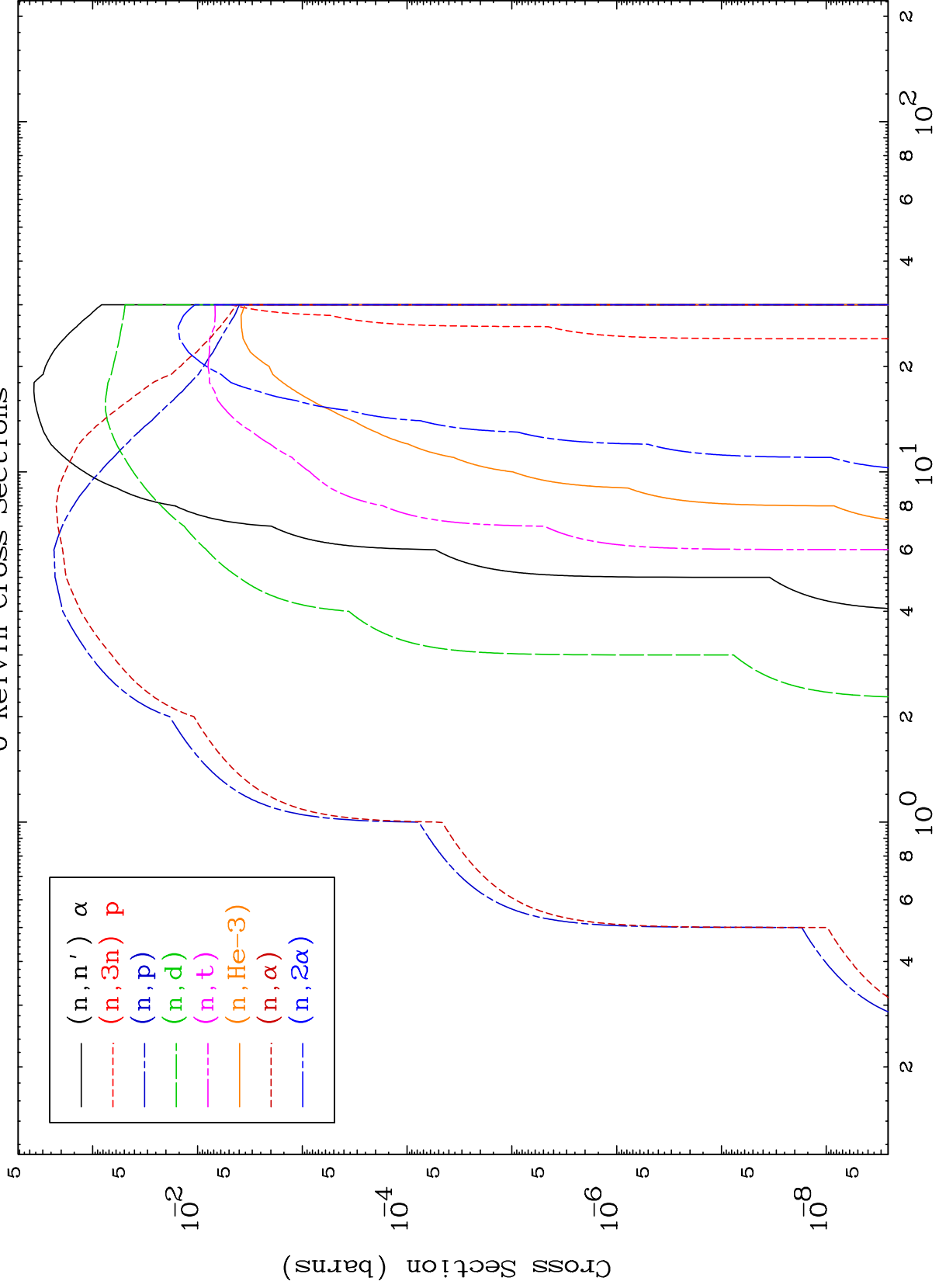
Incident Energy (MeV)

16-S -34

MAT 1631

Deuteron Charged Particle  
0 Kelvin Cross Sections

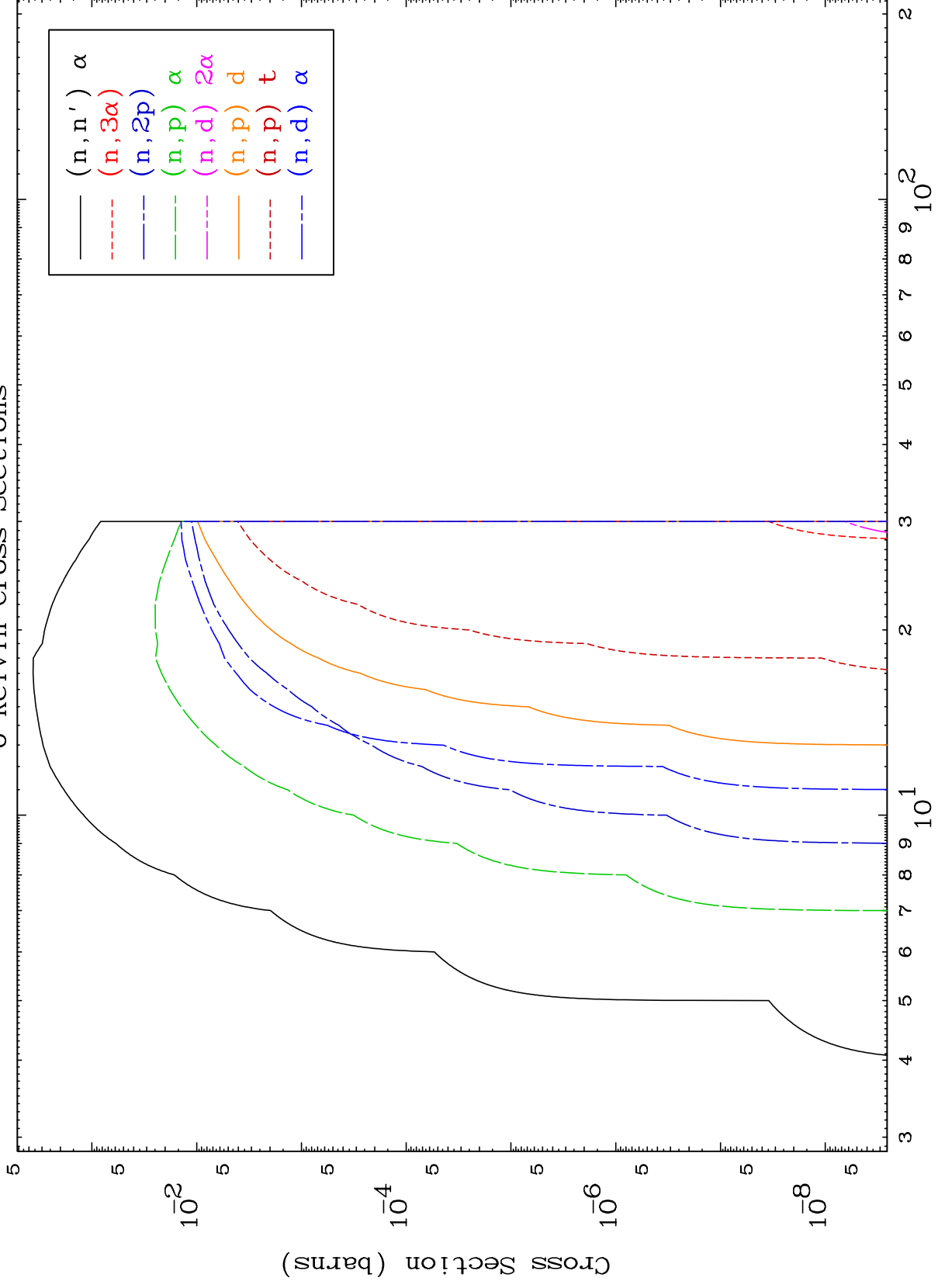
16-S -34



6

Incident Energy (MeV)

16-S -34



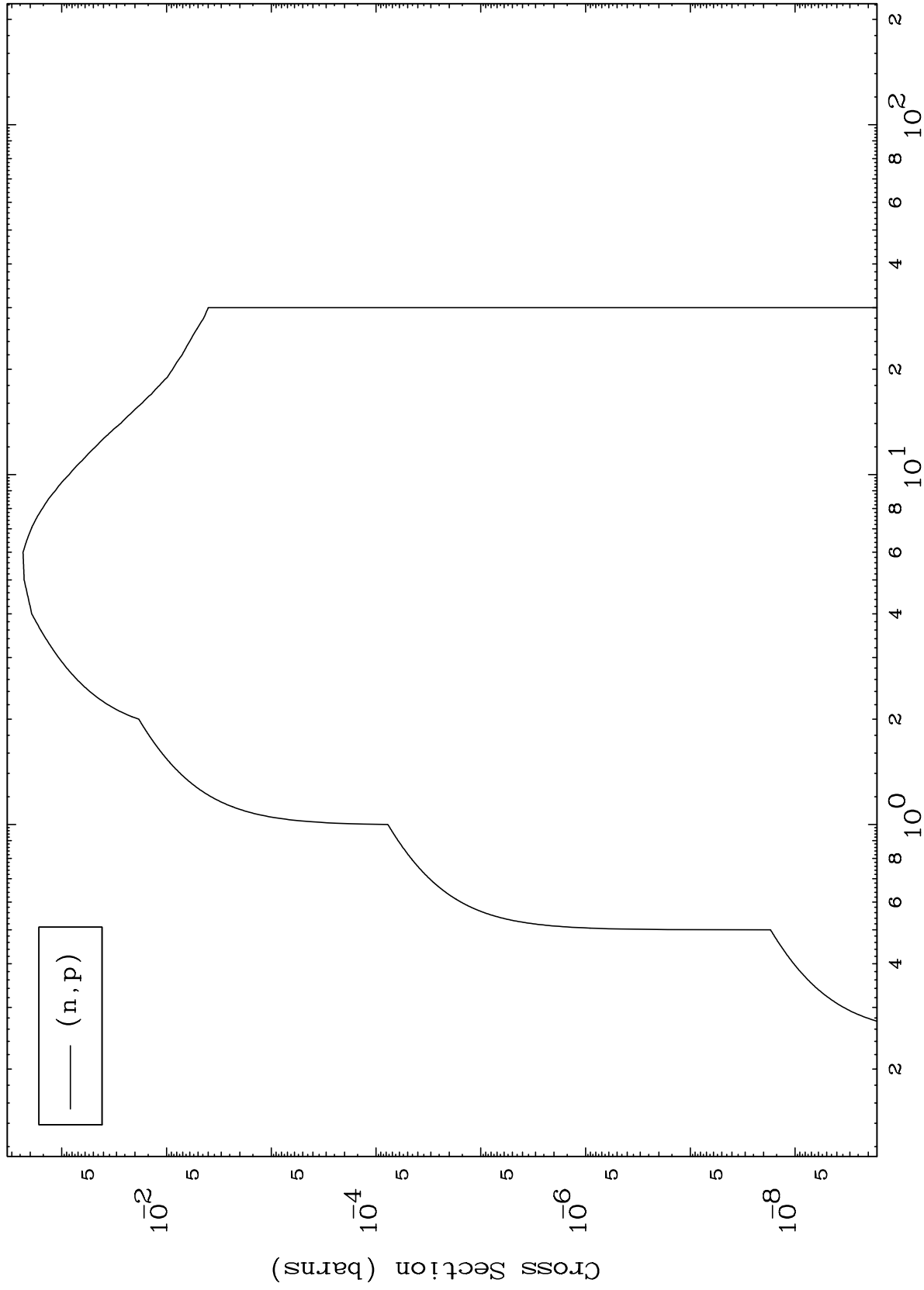


MAT 1631

(d,p) Levels

16-S -34

0 Kelvin Cross Sections

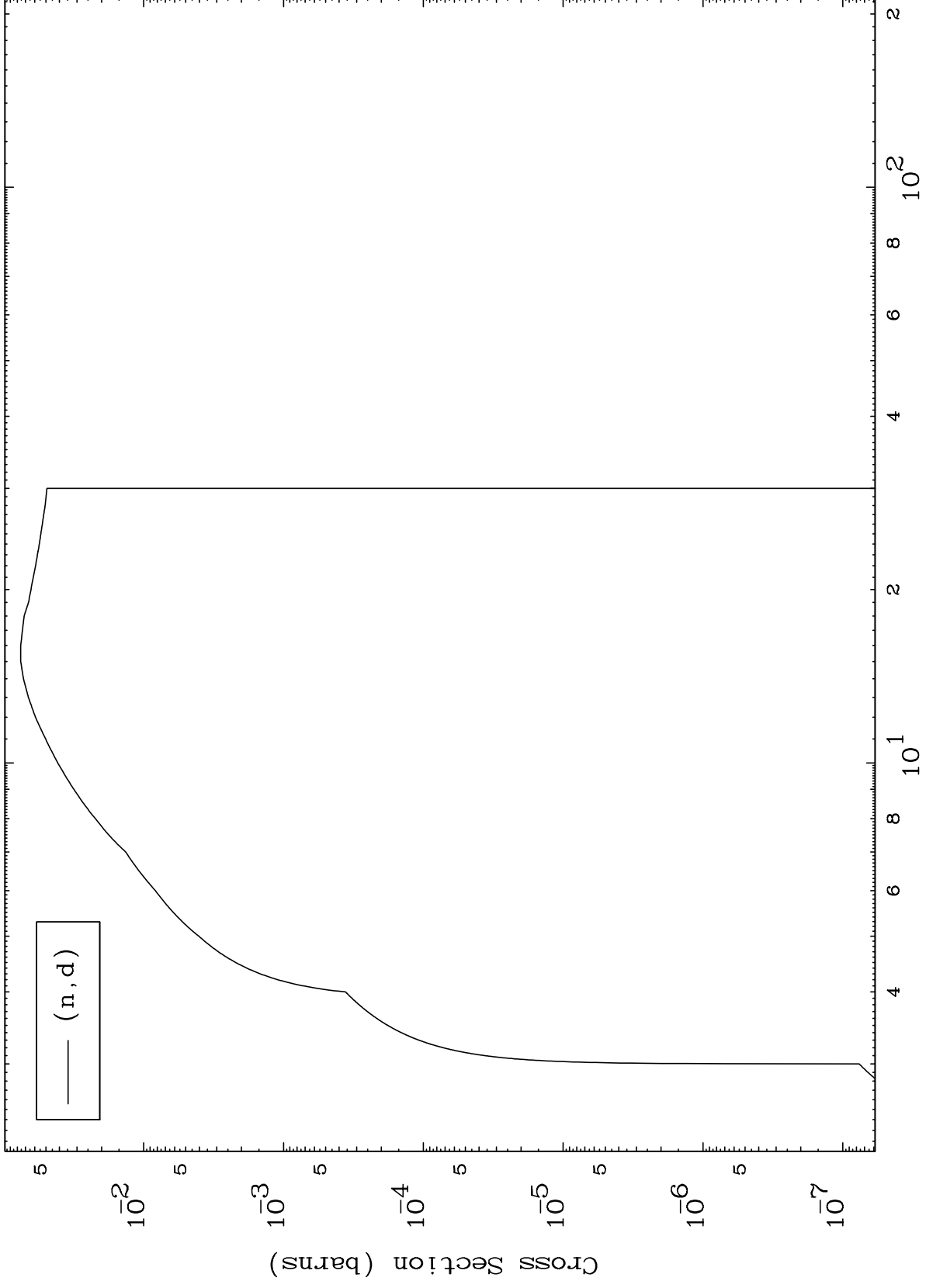


(n,p)

8

Incident Energy (MeV)

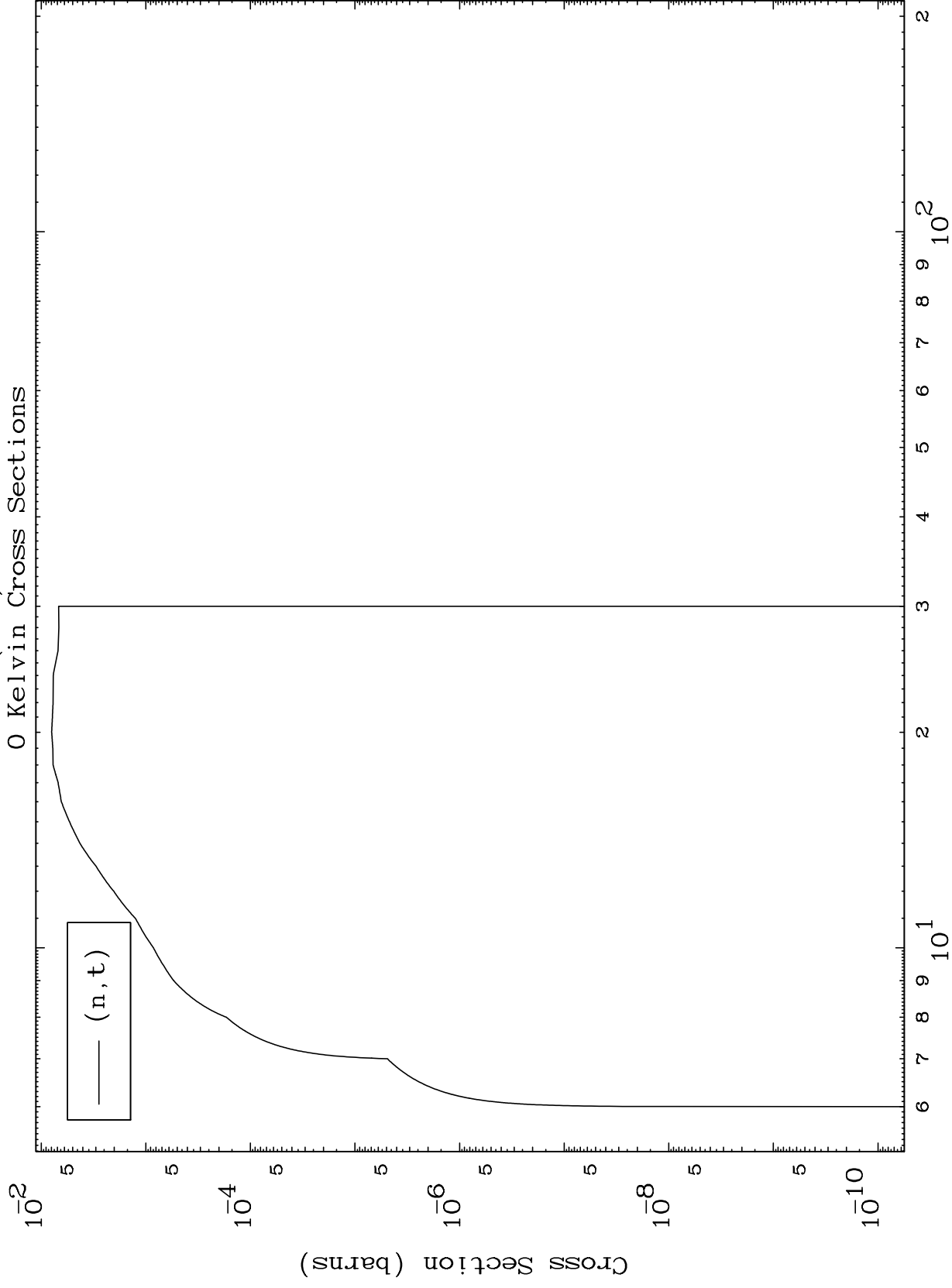
16-S -34

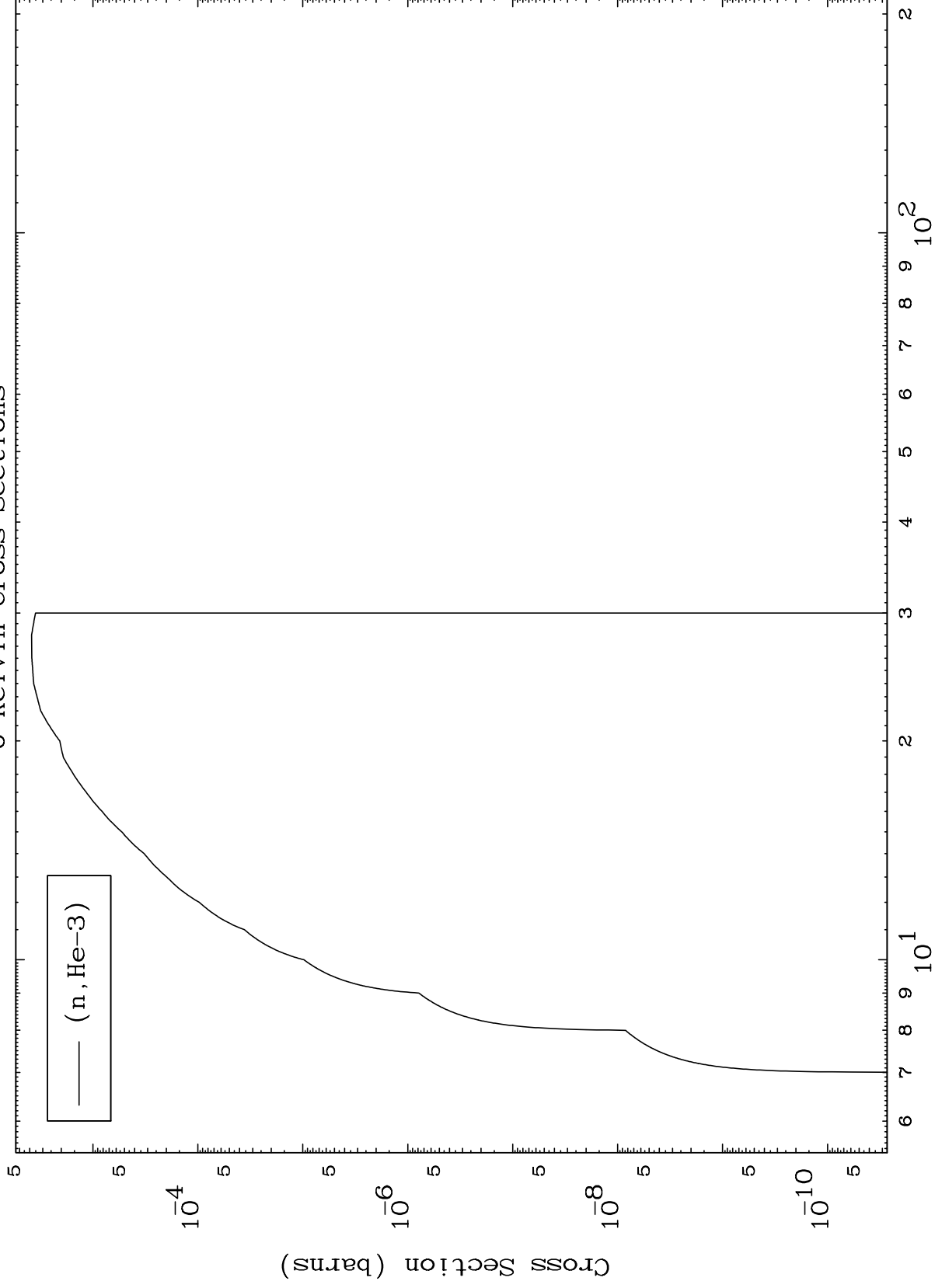


MAT 1631

(d,t) Levels  
0 Kelvin Cross Sections

16-S -34

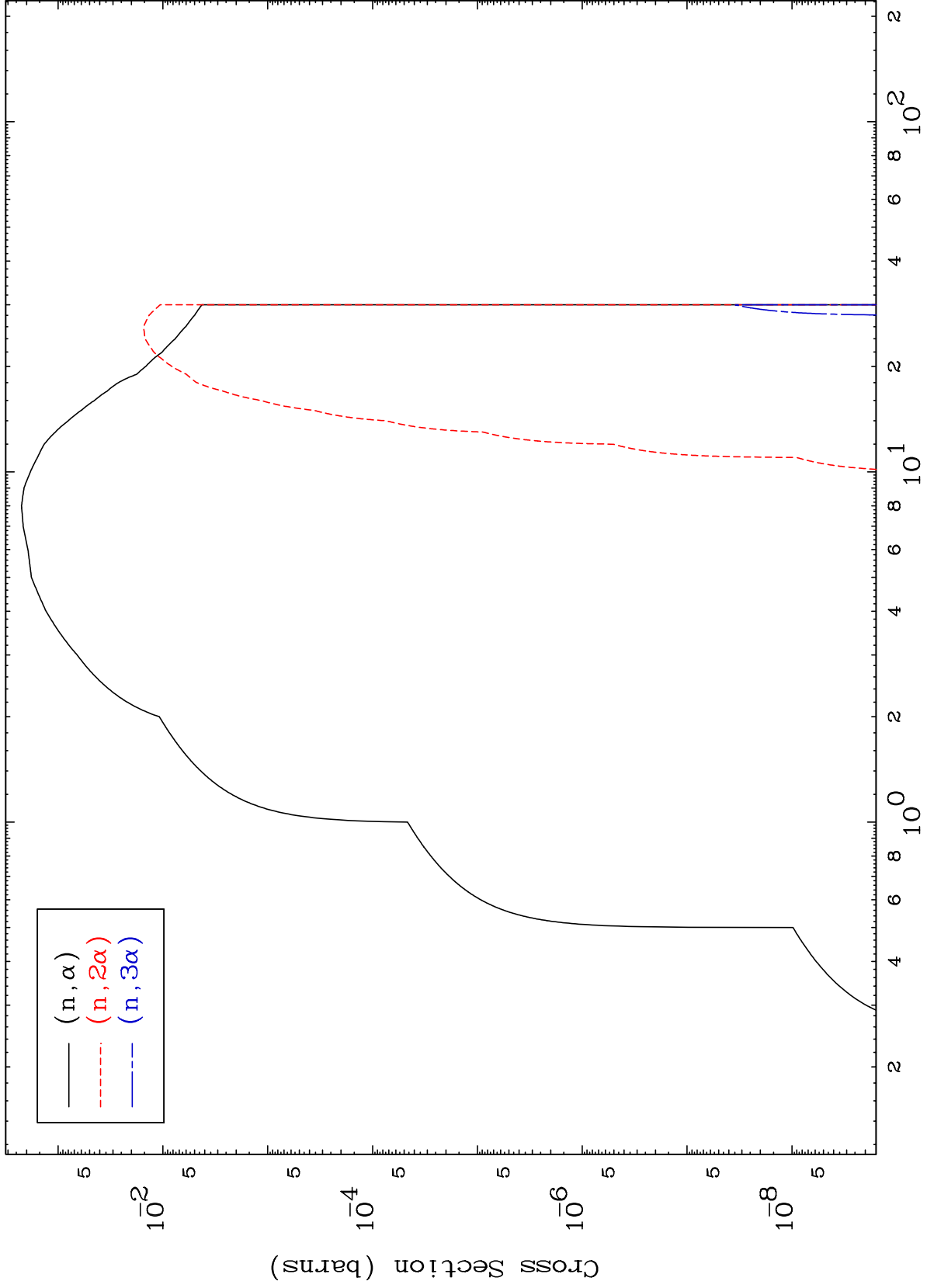




MAT 1631

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

16-S -34



12

Incident Energy (MeV)

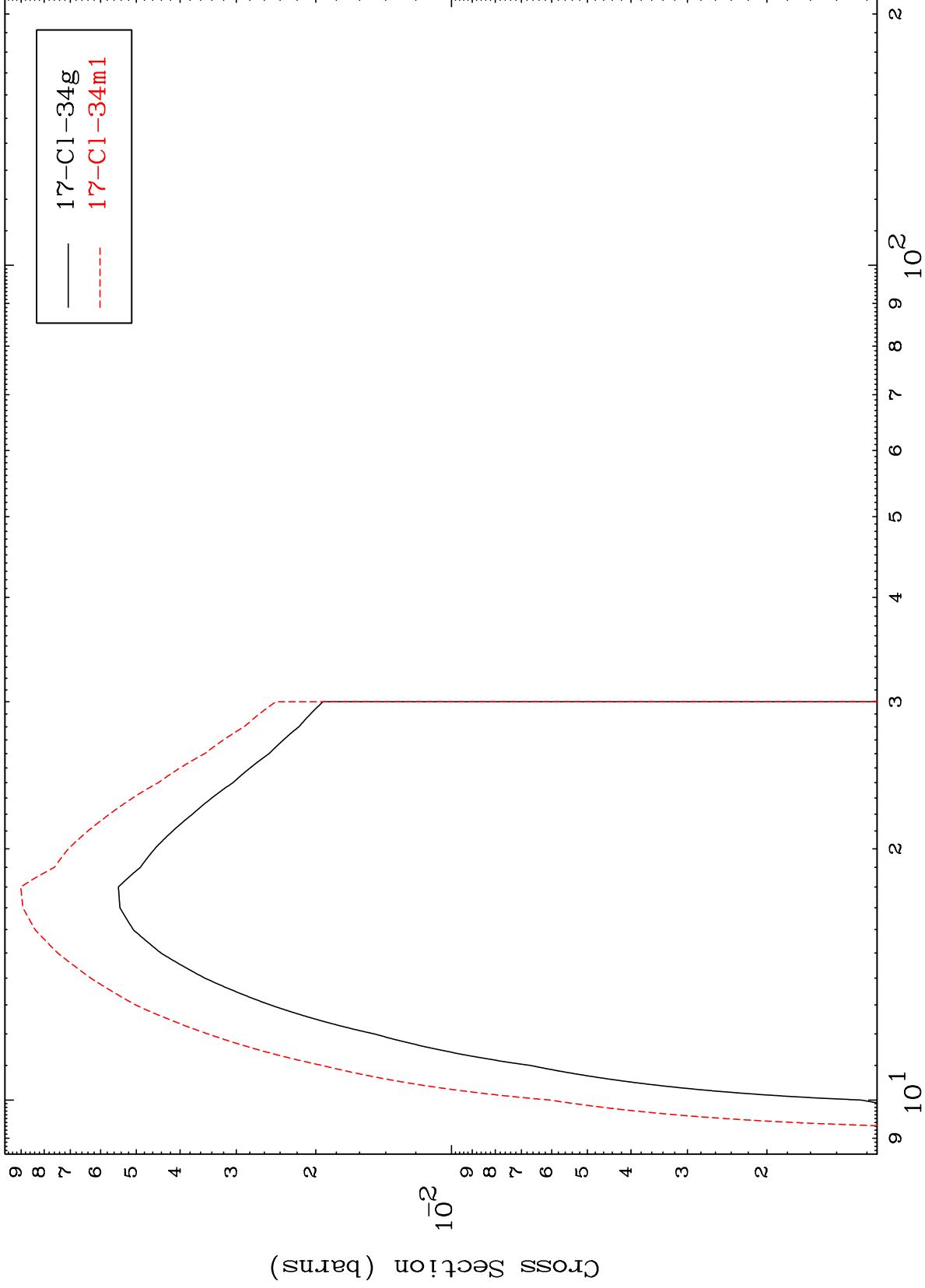
16-S -34

MAT 1631

(n,2n)

16-S -34

Radionuclide Production Cross Section



Incident Energy (MeV)

16-S -34

13