

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

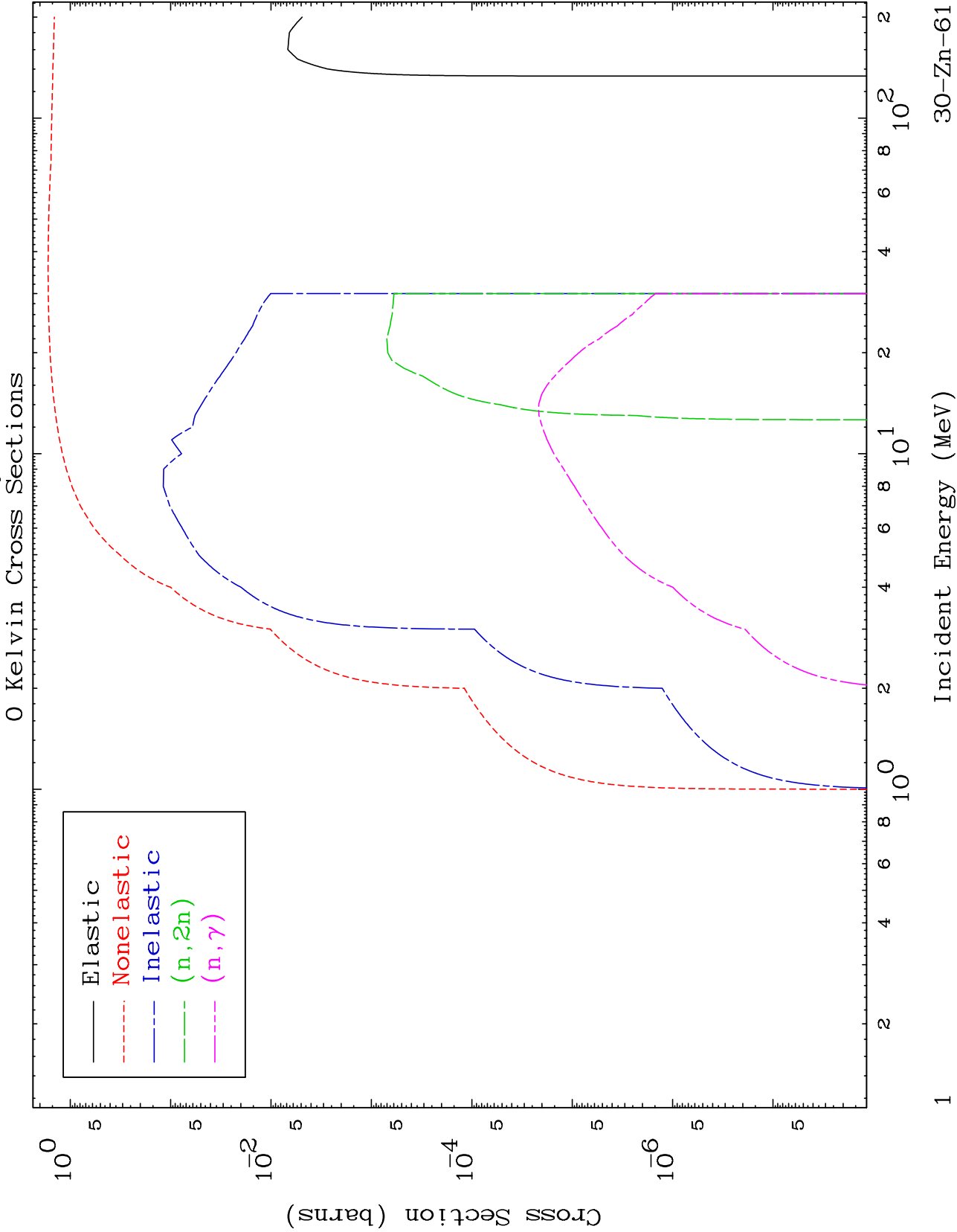
Web:redcullen1.net/HOMEPAGE.NEW

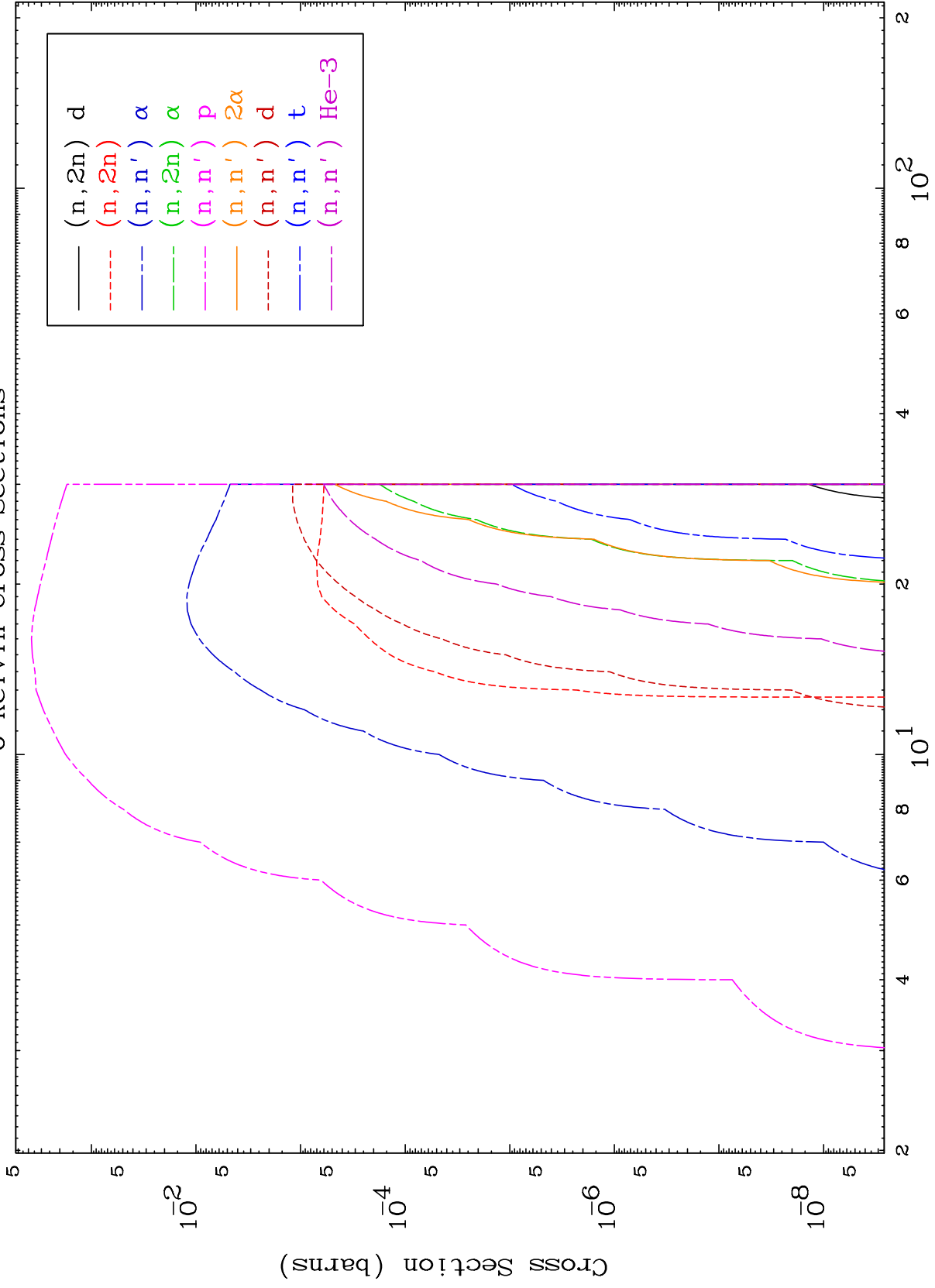
Press Mouse Button to Start

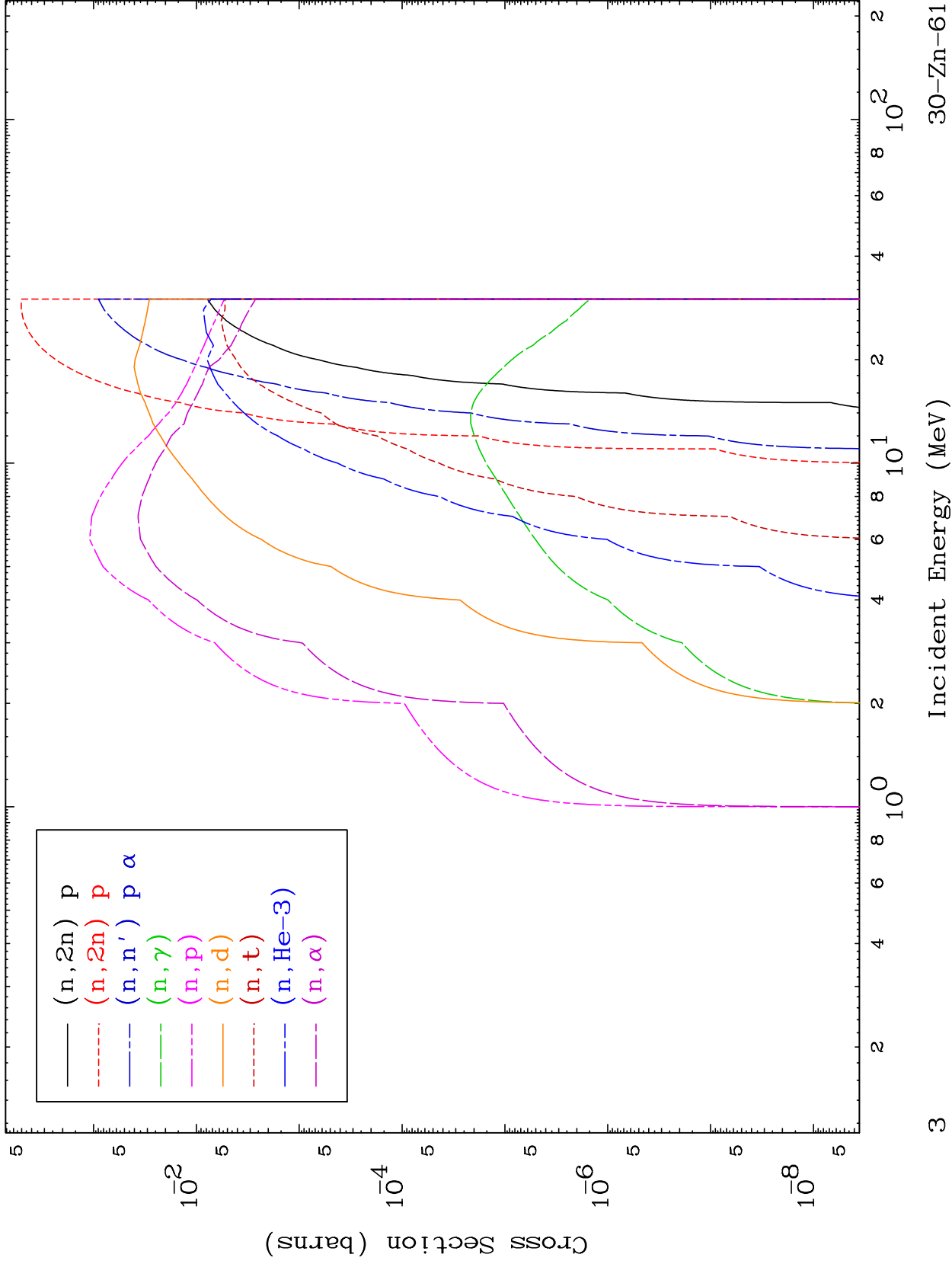
MAT 3016

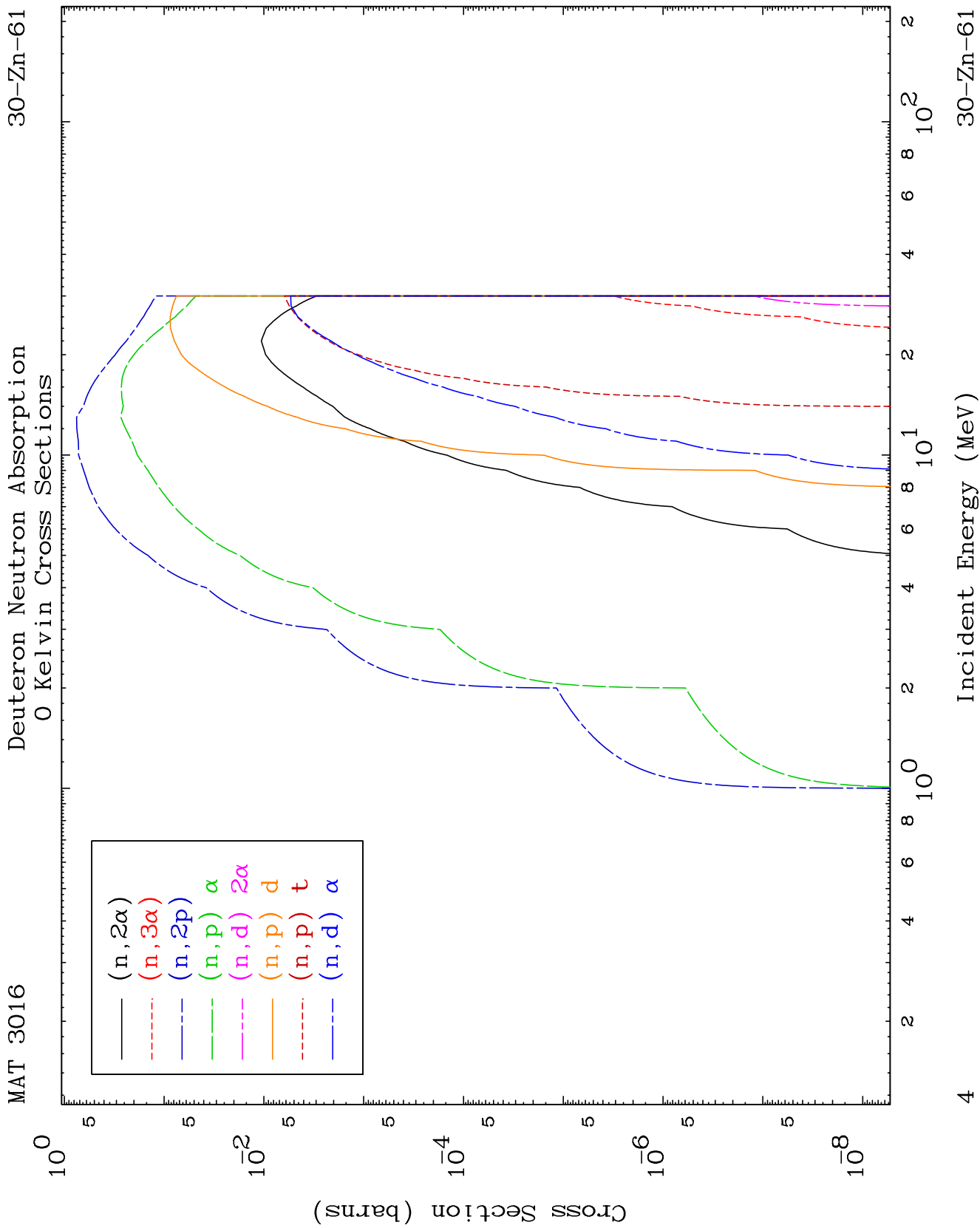
Deuteron Major

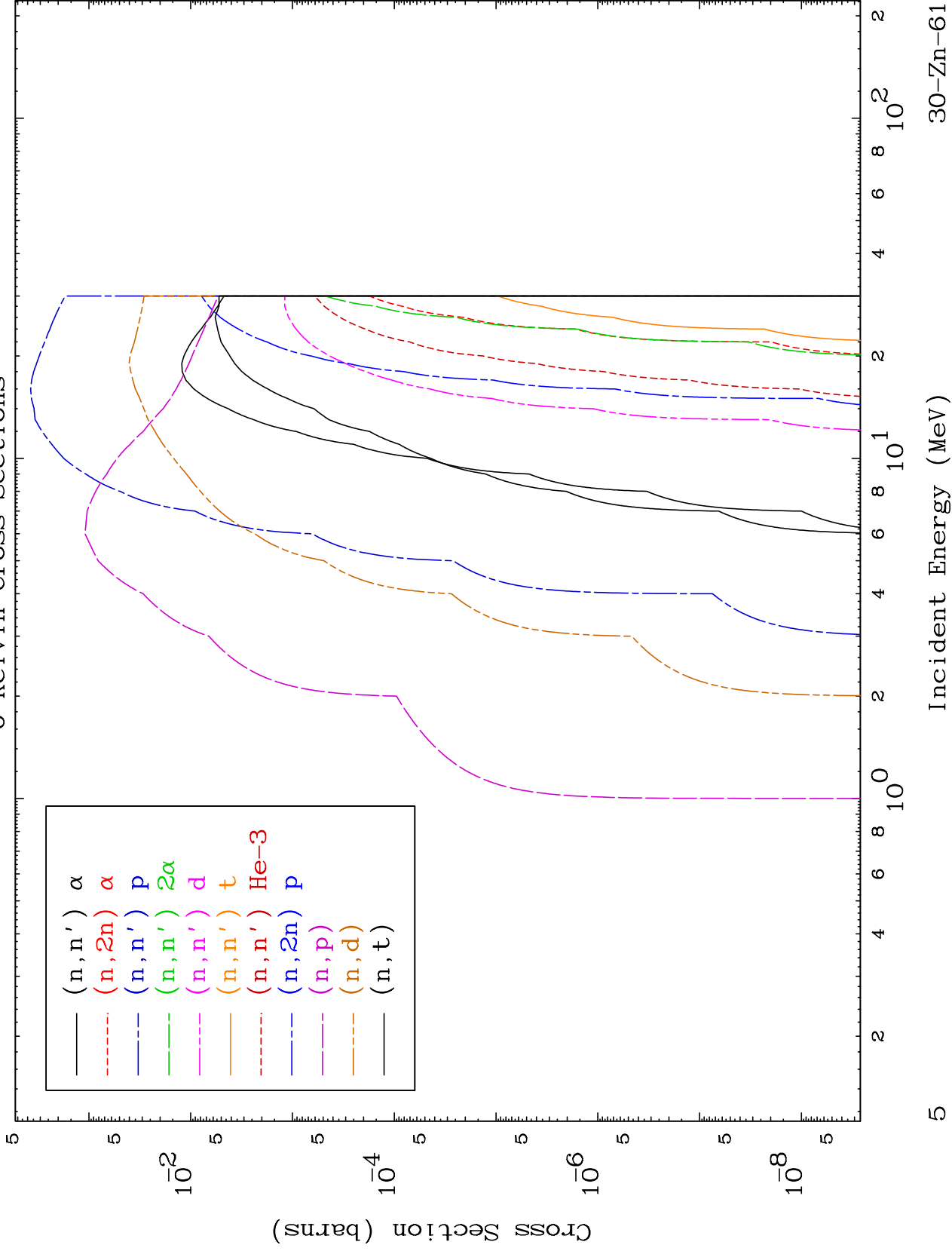
30-Zn-61







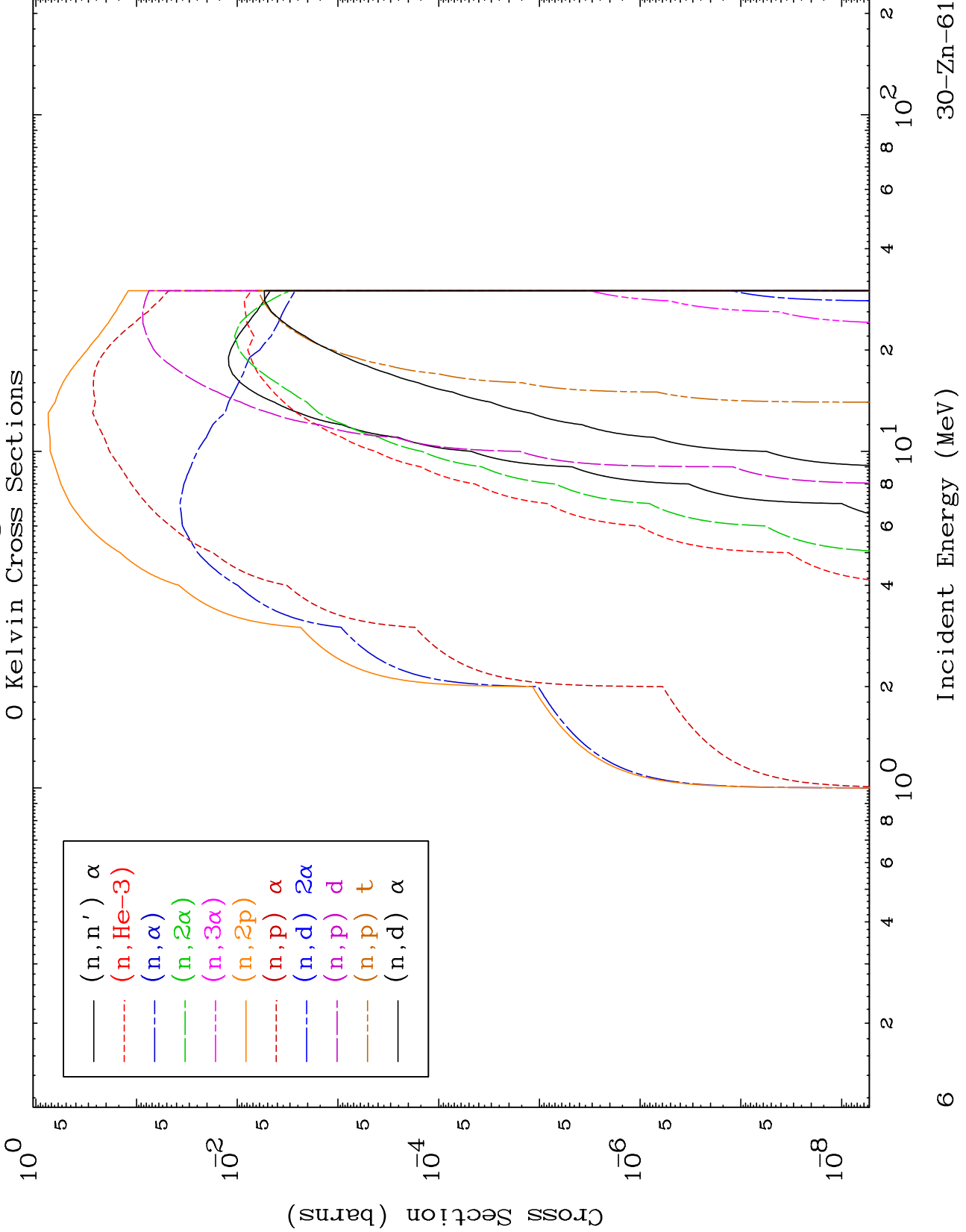




MAT 3016

Deuteron Charged Particle  
0 Kelvin Cross Sections

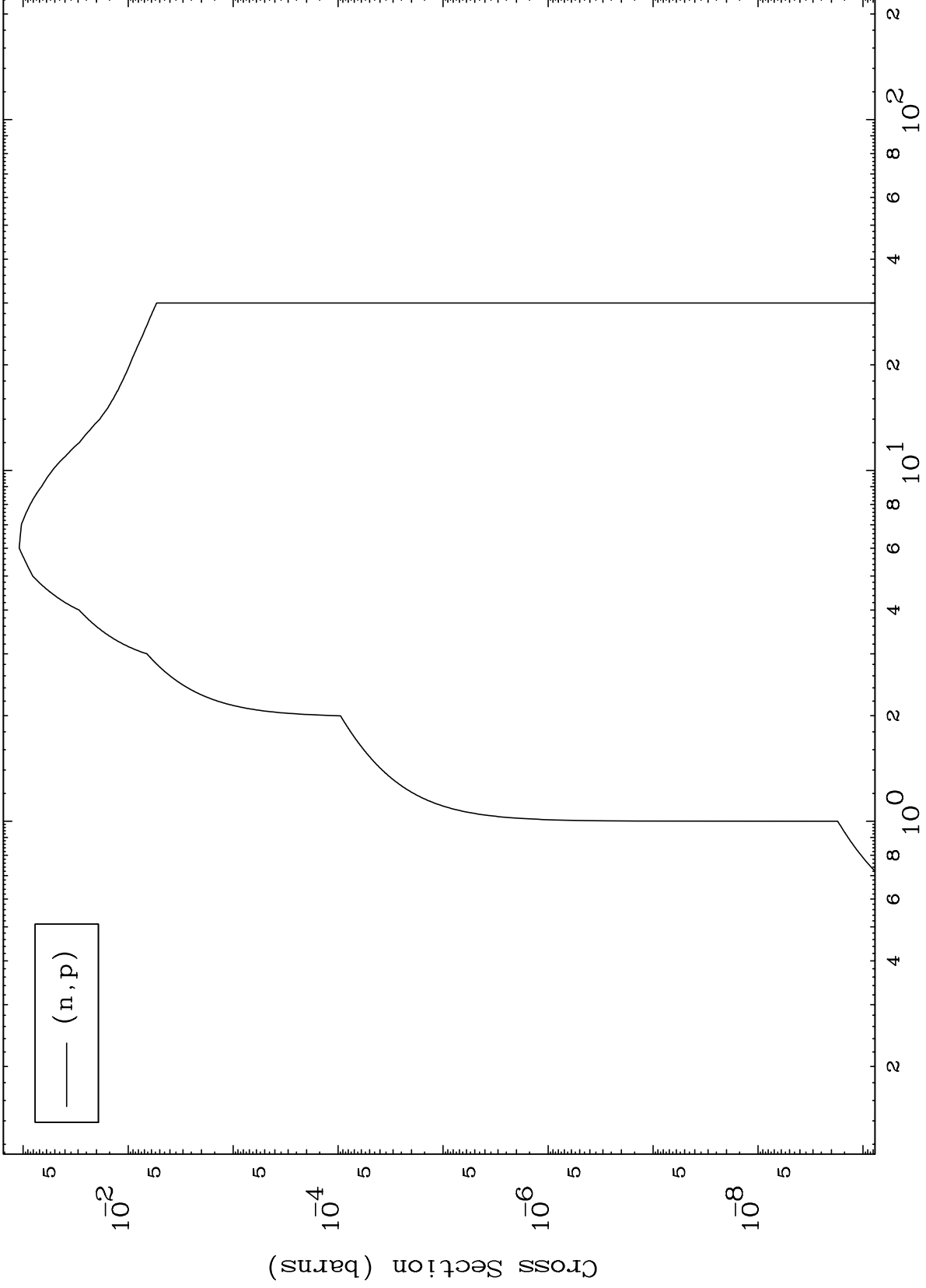
30-Zn-61



MAT 3016

30-Zn-61

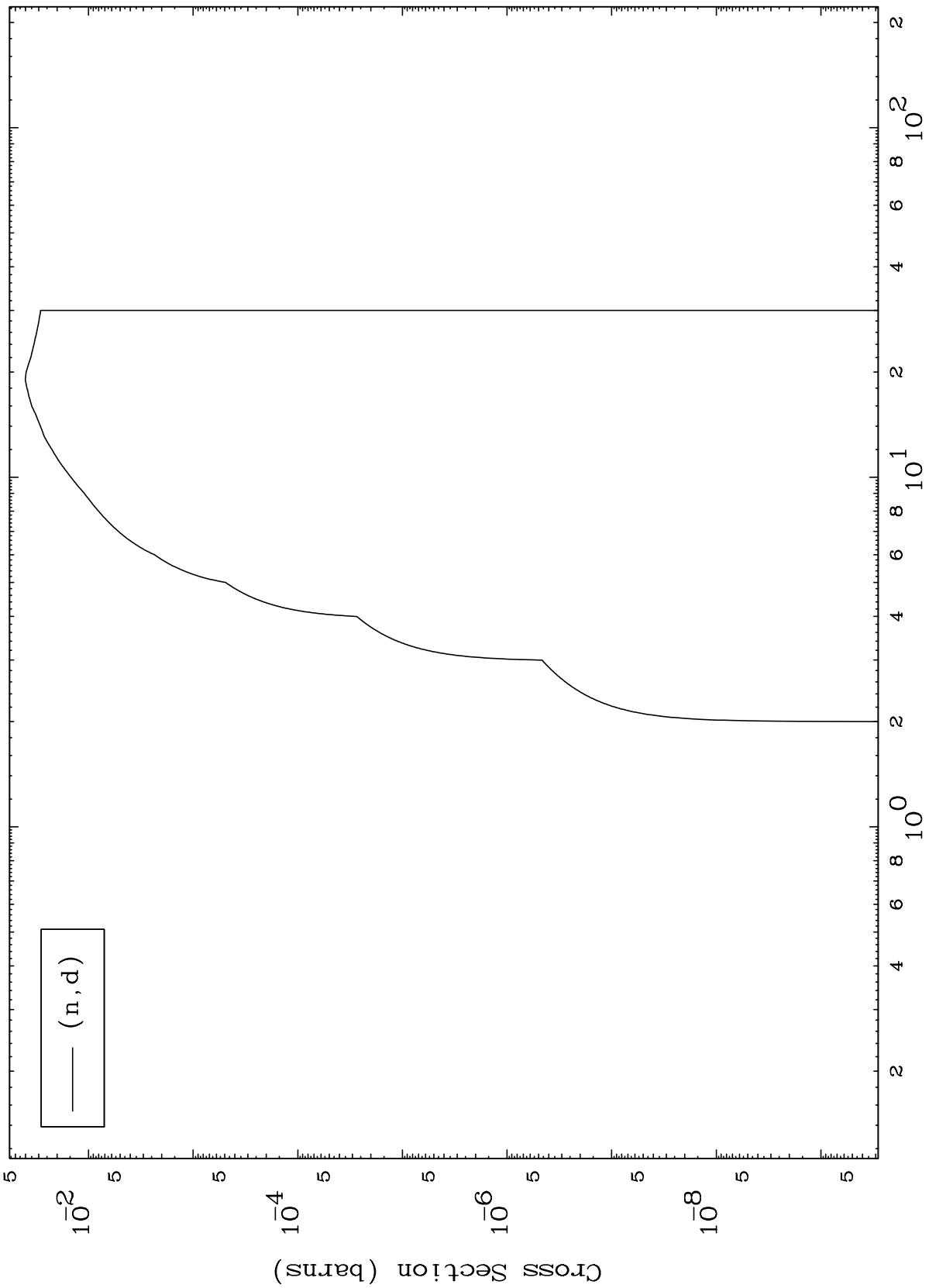
(d,p) Levels  
0 Kelvin Cross Sections



MAT 3016

30-Zn-61

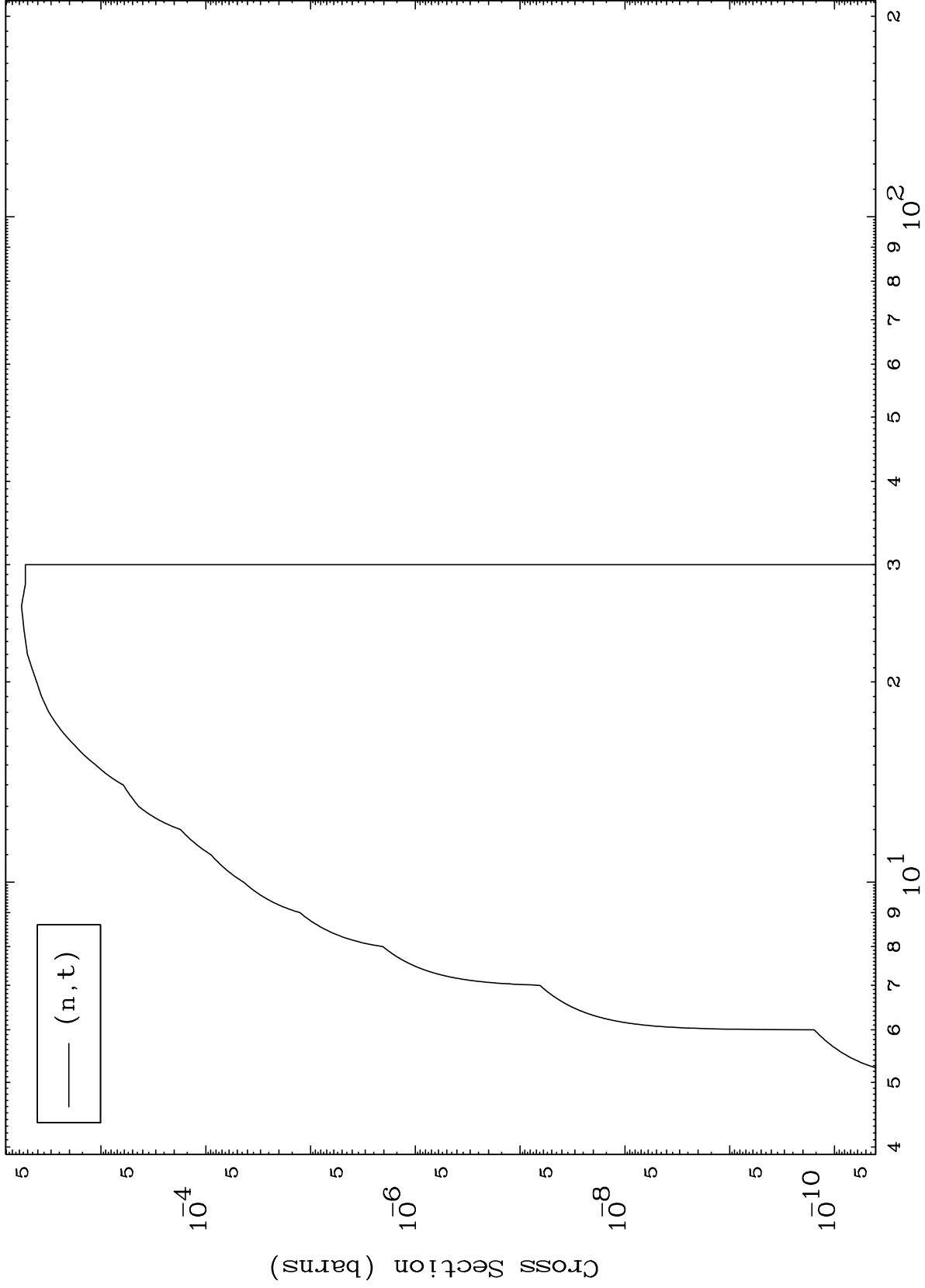
(d,d) Levels  
0 Kelvin Cross Sections



MAT 3016

30-Zn-61

(d,t) Levels  
0 Kelvin Cross Sections



9

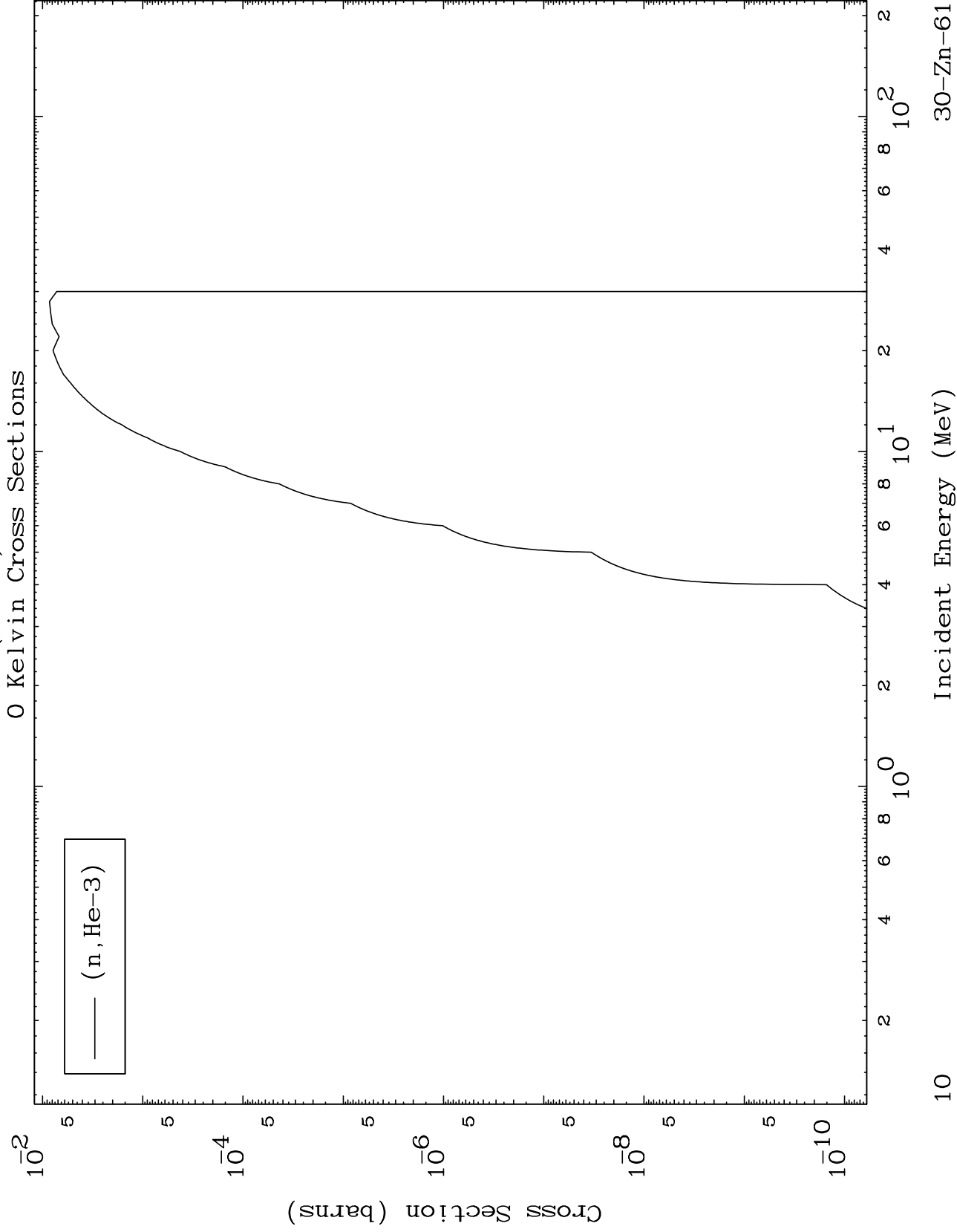
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d,He3) Levels

30-Zn-61

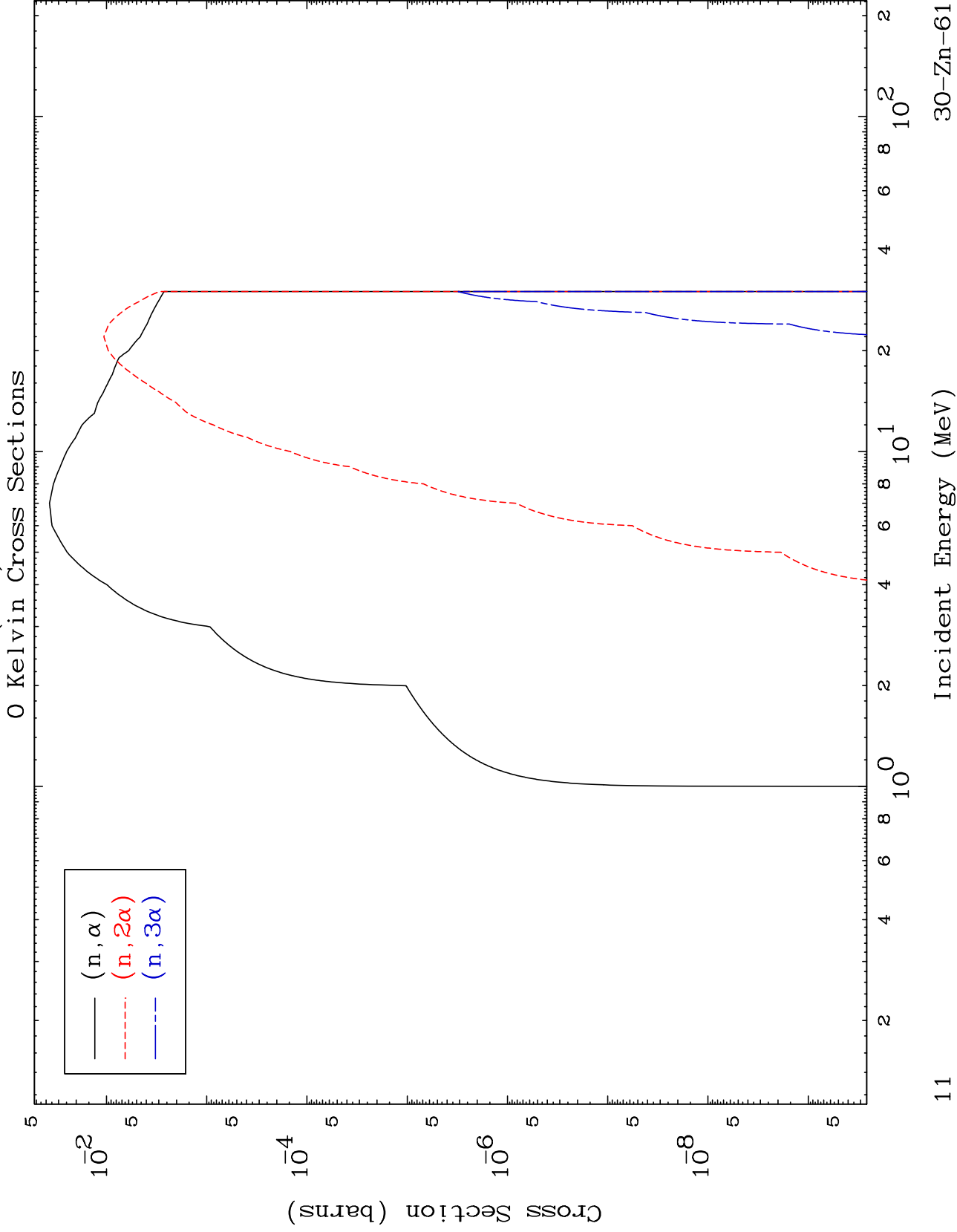


10

MAT 3016

(d,  $\alpha$ ) Levels

30-Zn-61

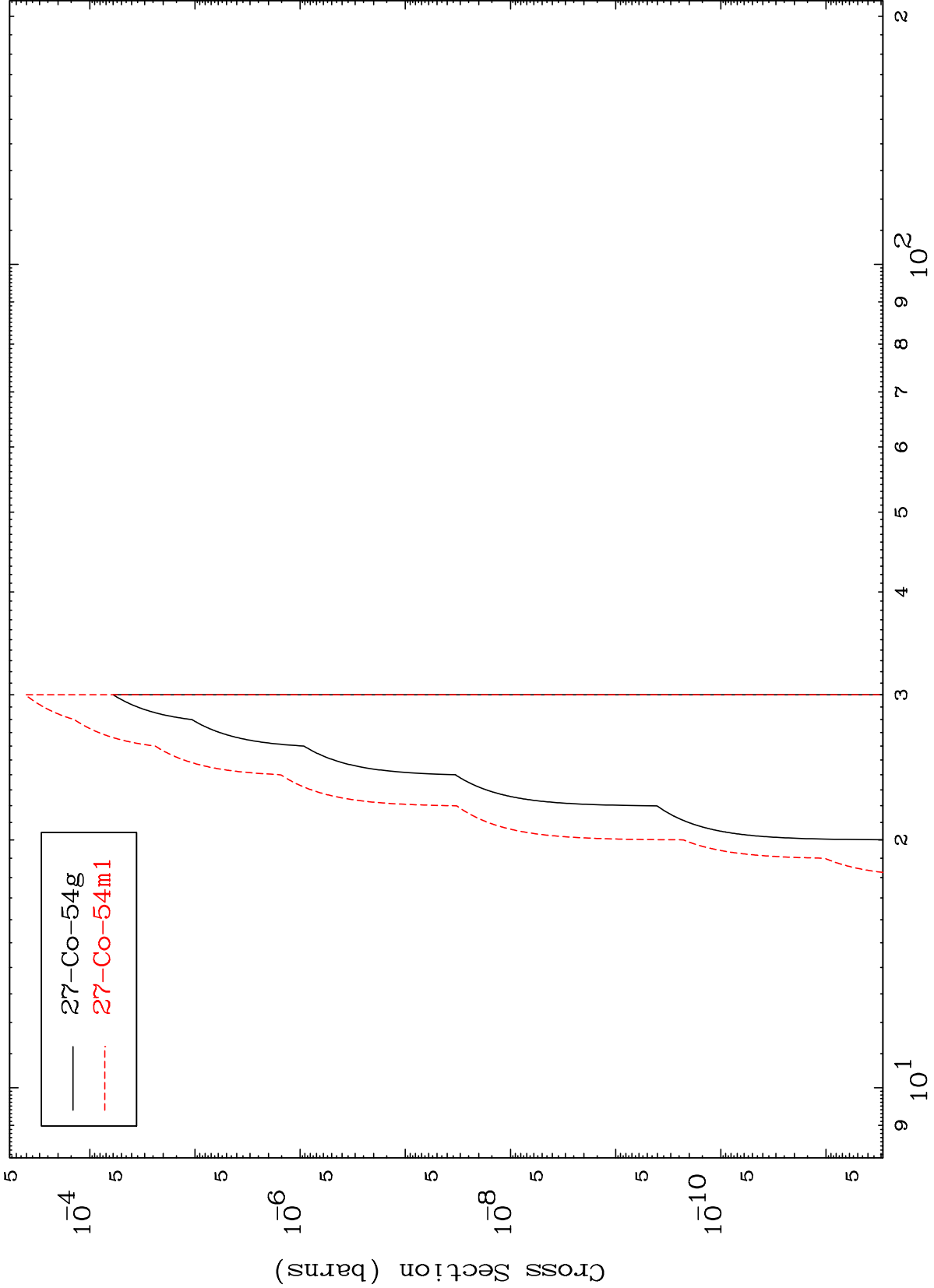


MAT 3016

(n,n') 2α

30-Zn-61

Radionuclide Production Cross Section



— 27-Co-54g  
- - - 27-Co-54m1

12

Incident Energy (MeV)

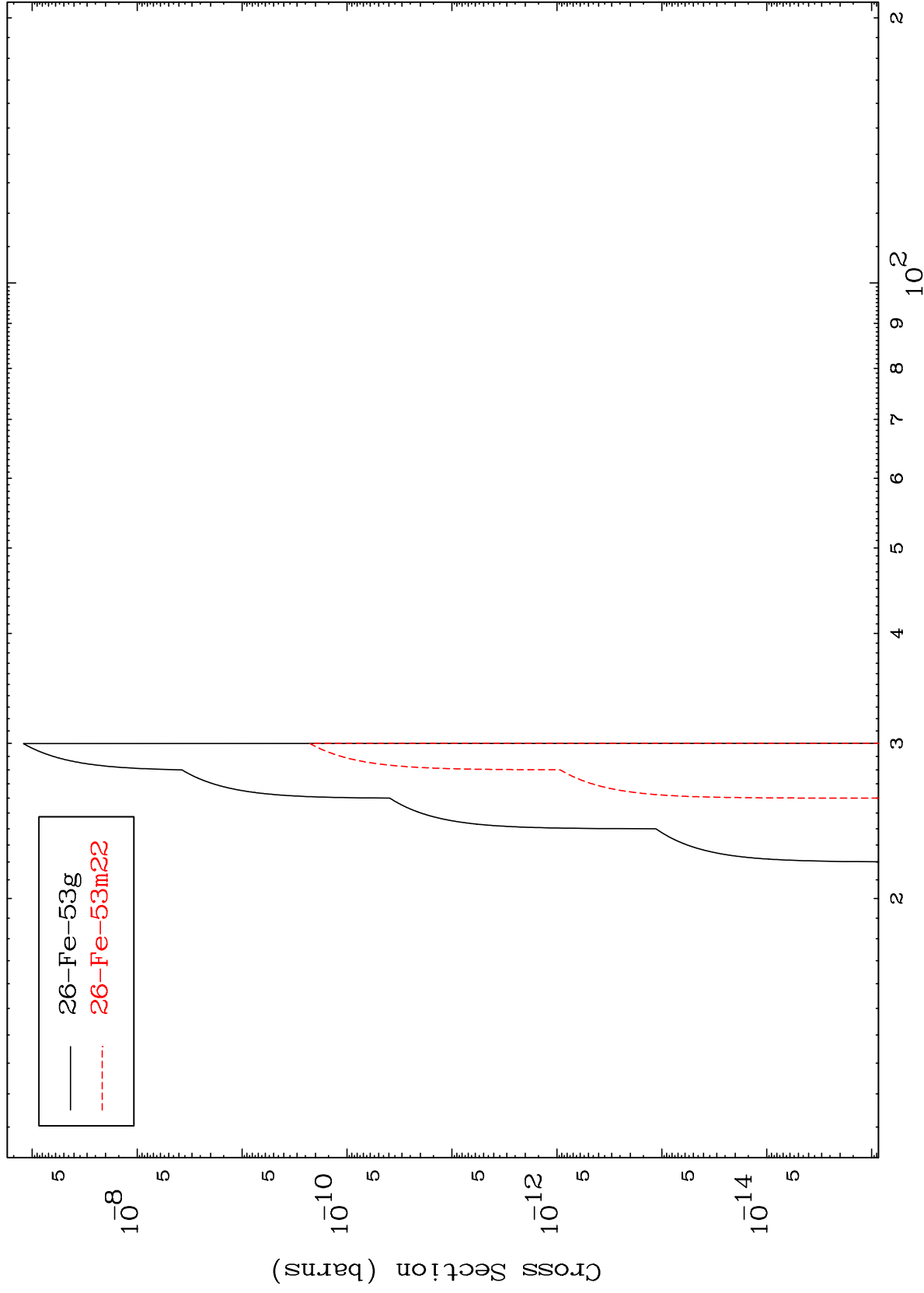
30-Zn-61

MAT 3016

(n,d) 2 $\alpha$

30-Zn-61

Radionuclide Production Cross Section



13

Incident Energy (MeV)

30-Zn-61