

Program EVALPLOT  
(Version 2017-1)

by

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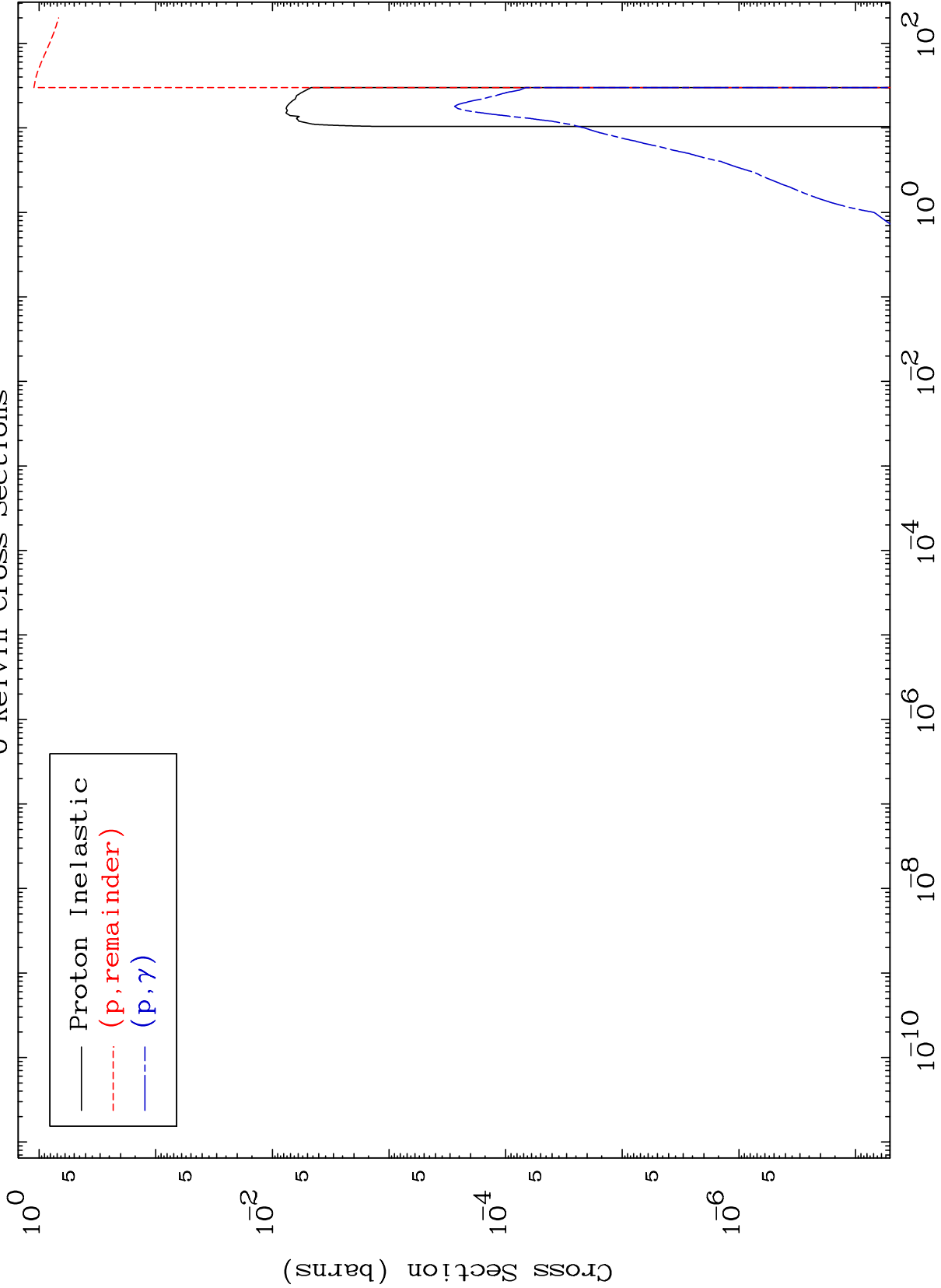
Press Mouse Button to Start

MAT 3016

Proton Major

30-Zn-61

0 Kelvin Cross Sections



— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

1

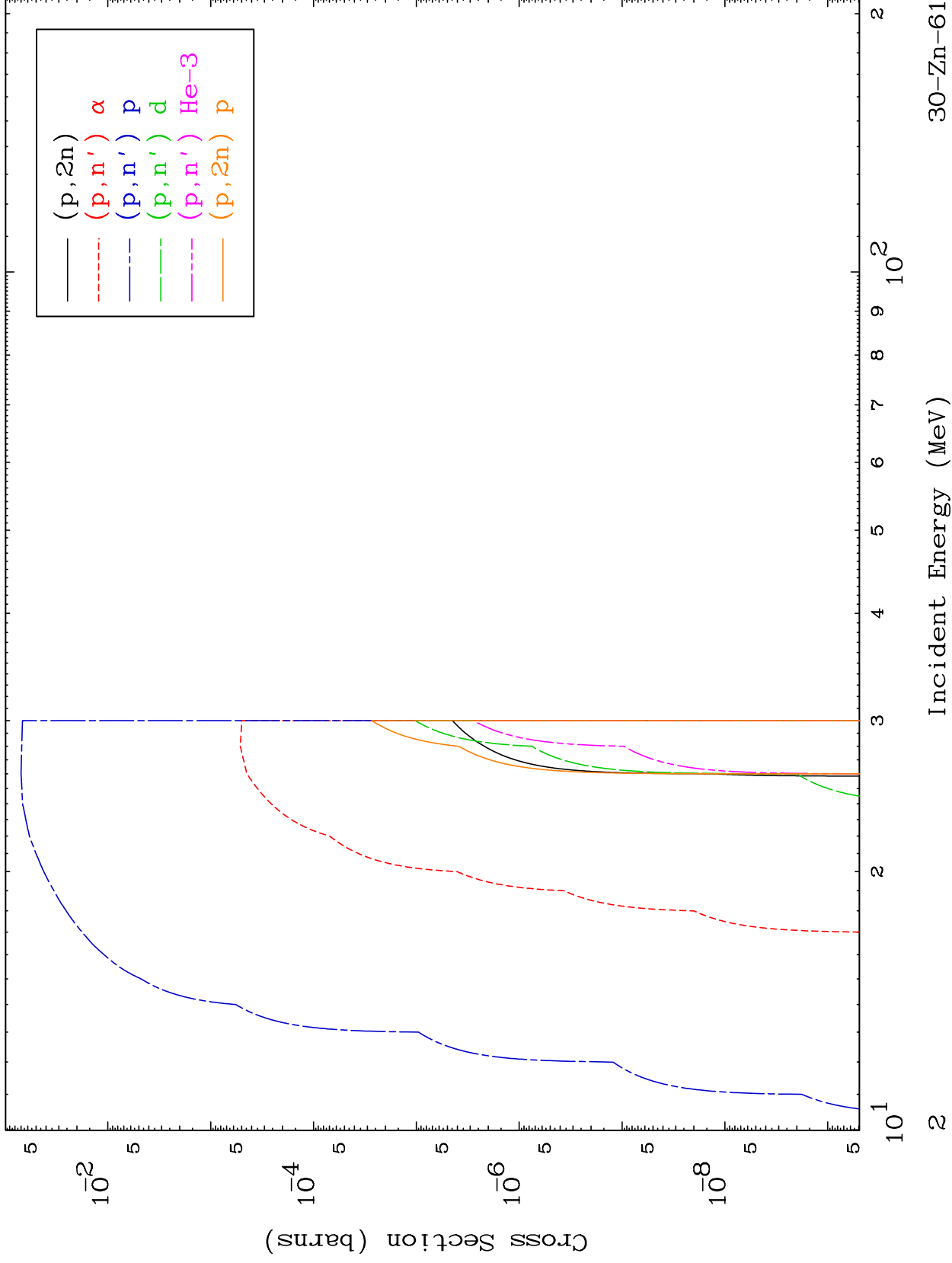
Incident Energy (MeV)

30-Zn-61

MAT 3016

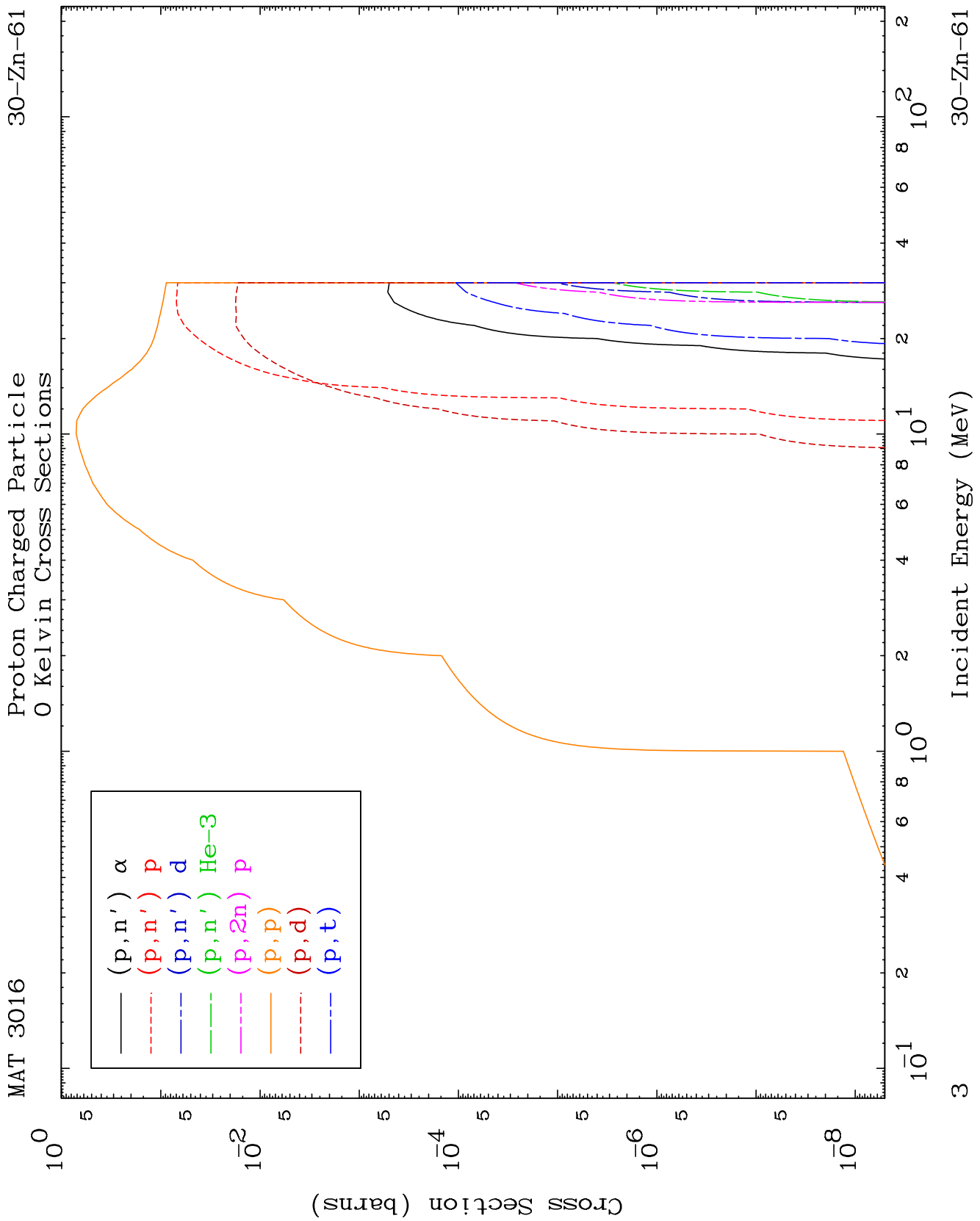
Proton Neutron Production  
0 Kelvin Cross Sections

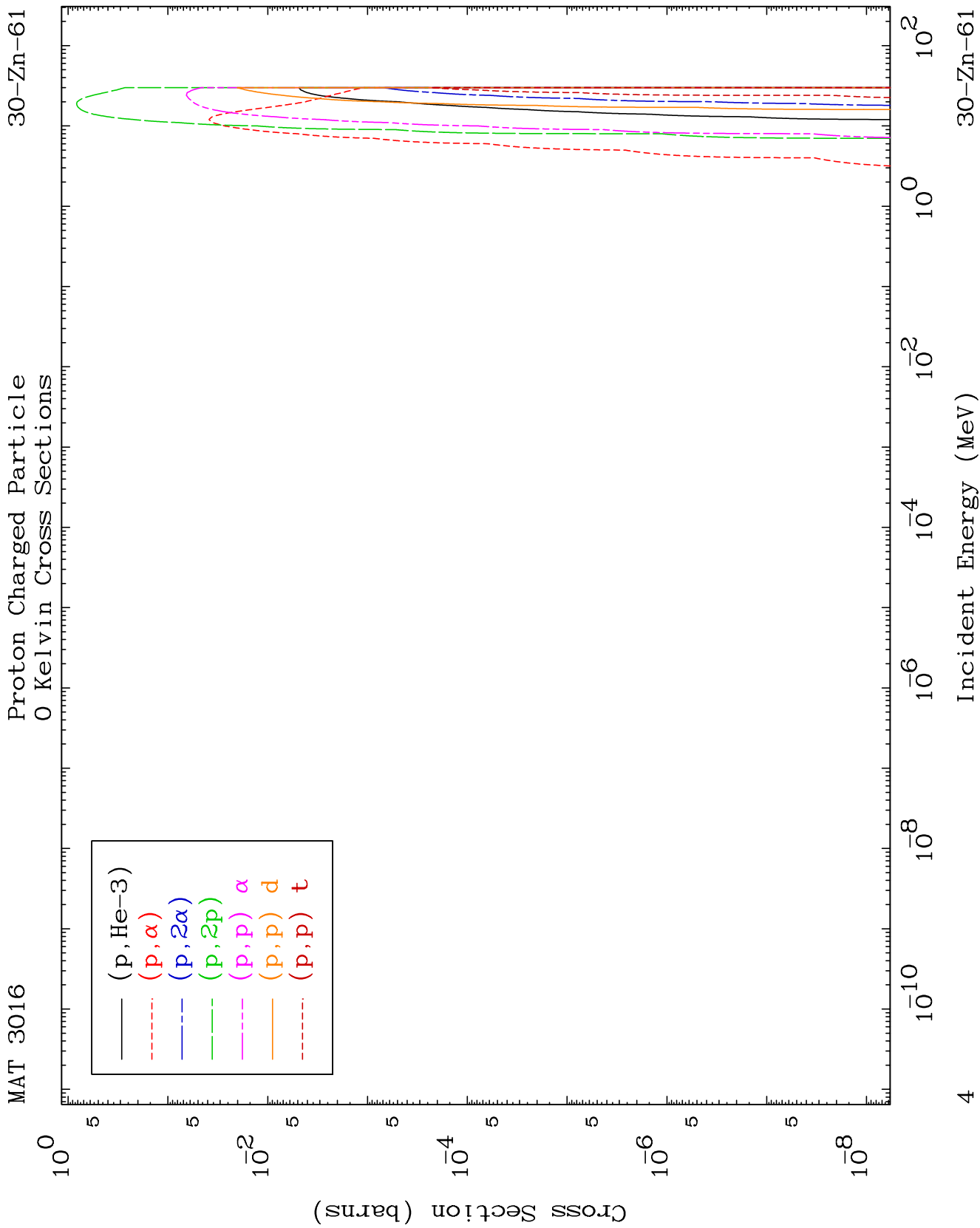
30-Zn-61



30-Zn-61

Incident Energy (MeV)



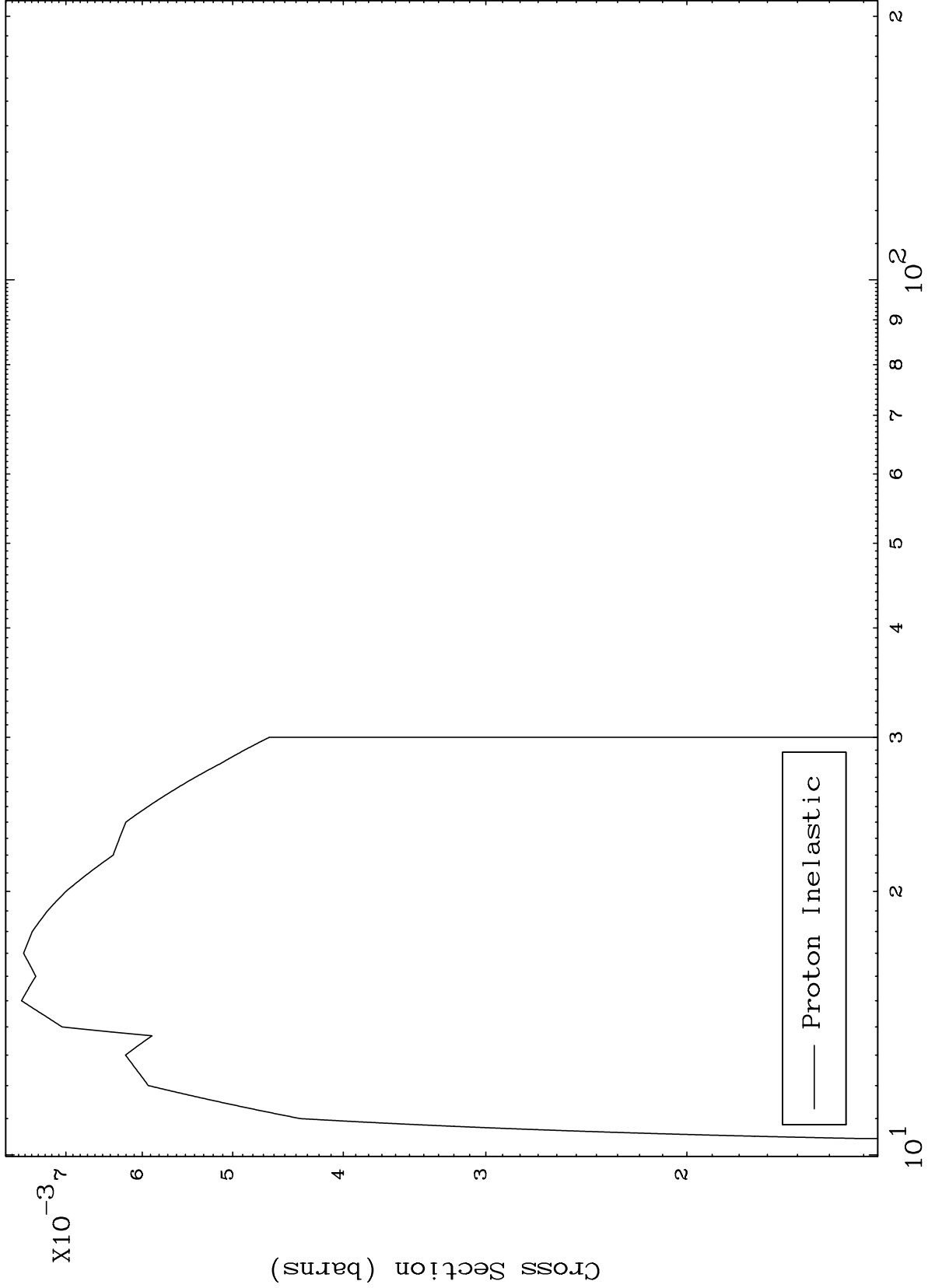


MAT 3016

(p,n') Level

30-Zn-61

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

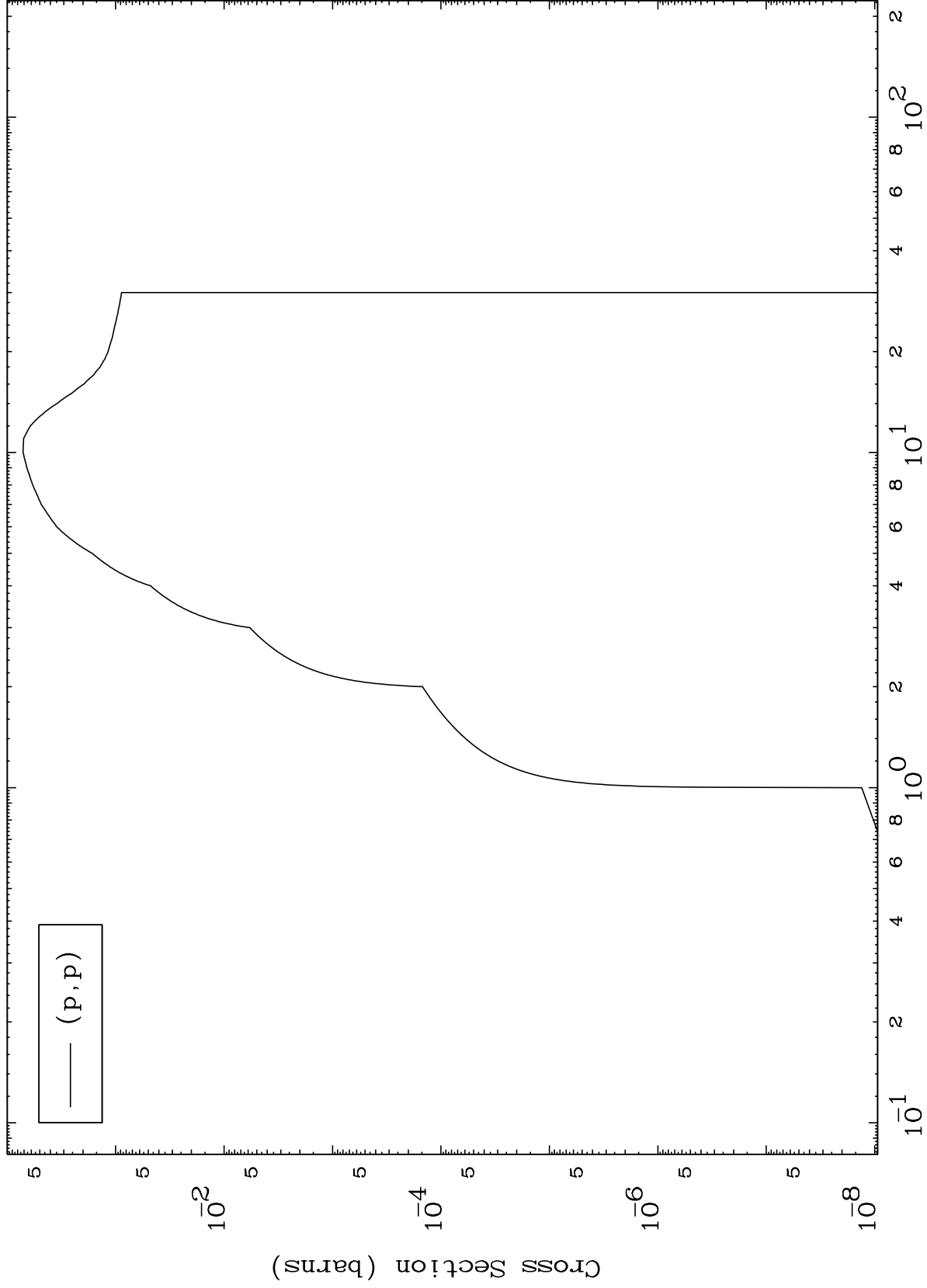
30-Zn-61

MAT 3016

(p,p) Levels

30-Zn-61

0 Kelvin Cross Sections



Incident Energy (MeV)

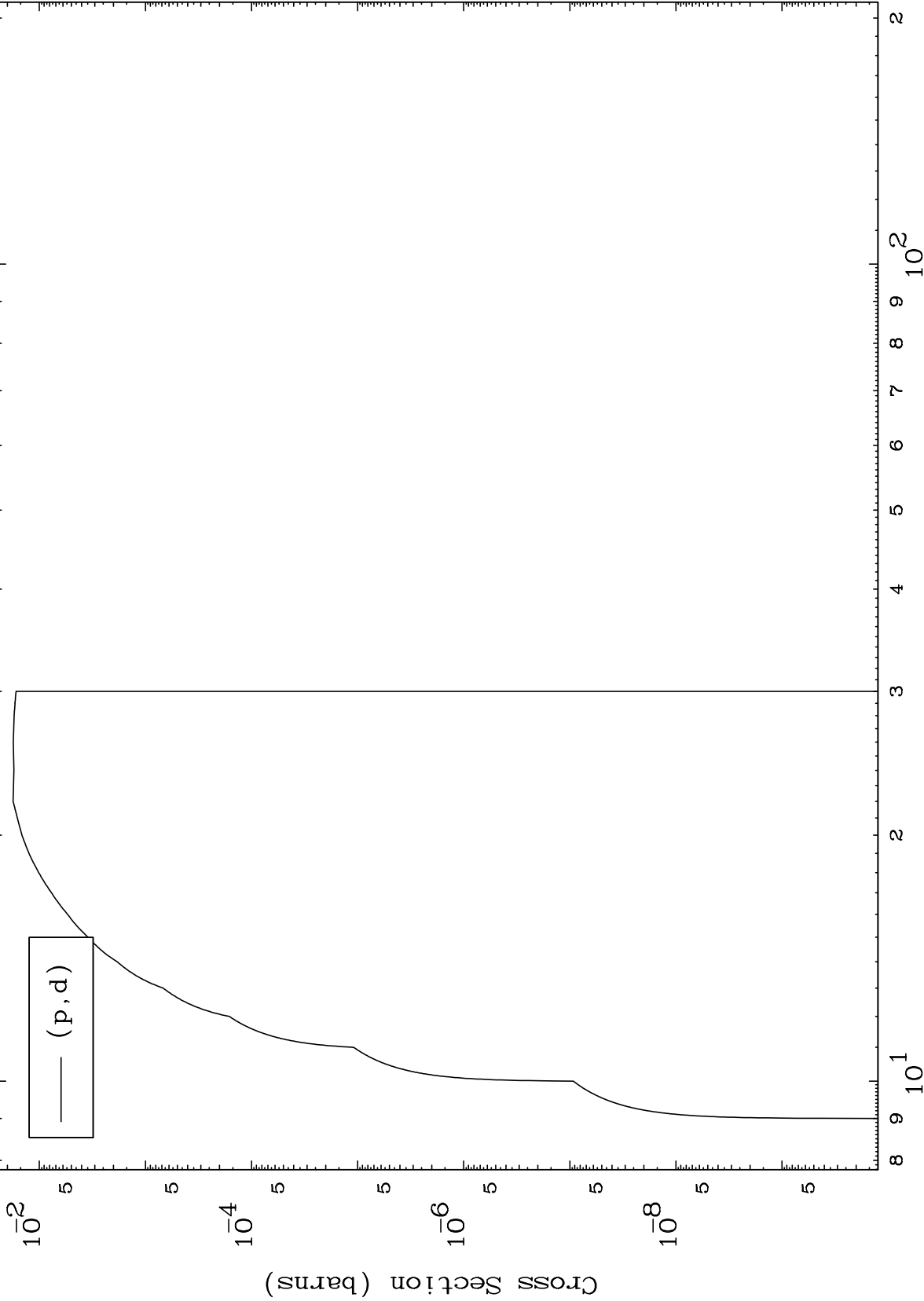
30-Zn-61

6

MAT 3016

(p,d) Levels  
0 Kelvin Cross Sections

30-Zn-61



Incident Energy (MeV)

30-Zn-61

7

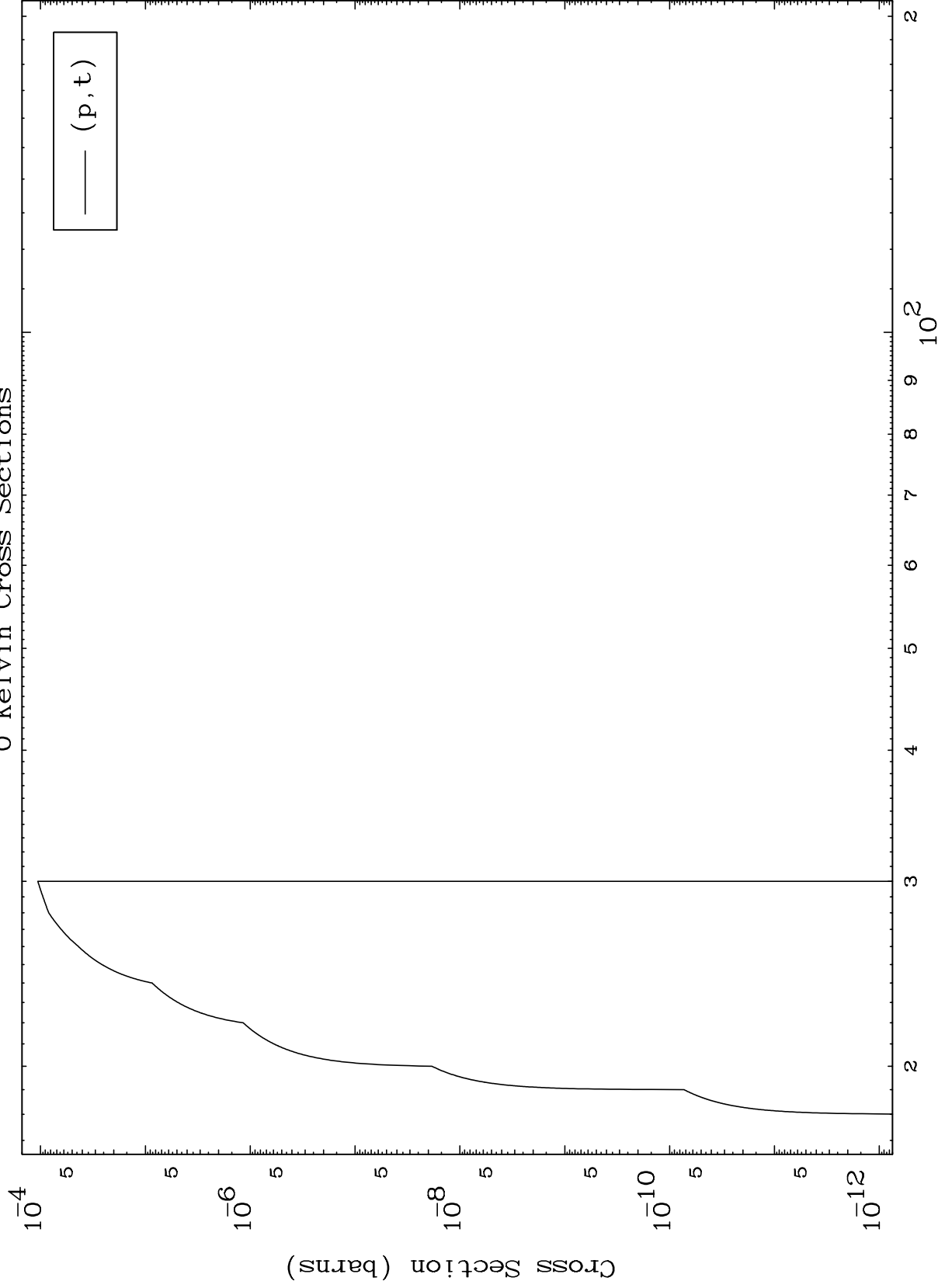


MAT 3016

(p,t) Levels

30-Zn-61

0 Kelvin Cross Sections



8

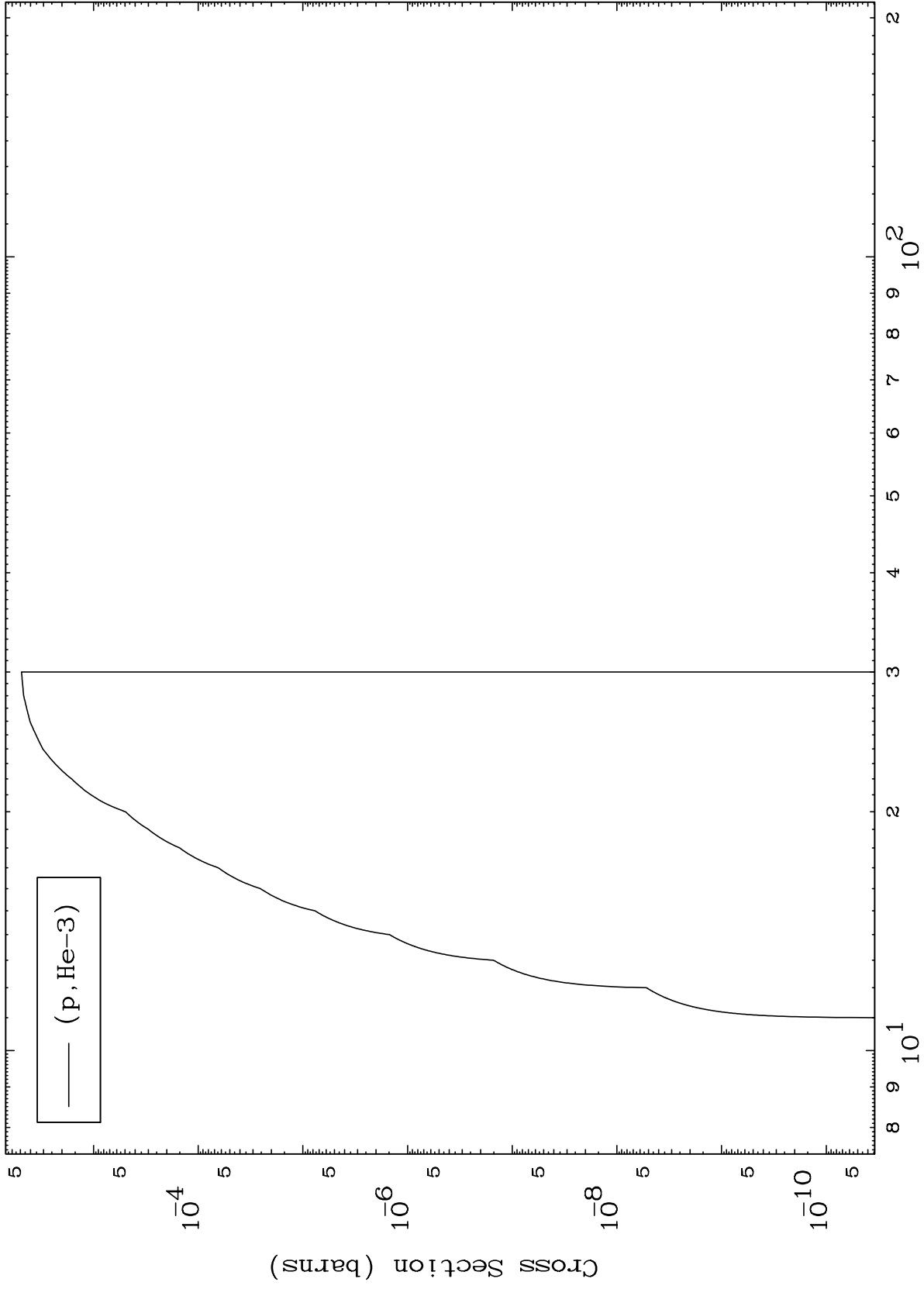
Incident Energy (MeV)

30-Zn-61

MAT 3016

(p,He3) Levels  
0 Kelvin Cross Sections

30-Zn-61



(p, He-3)

9

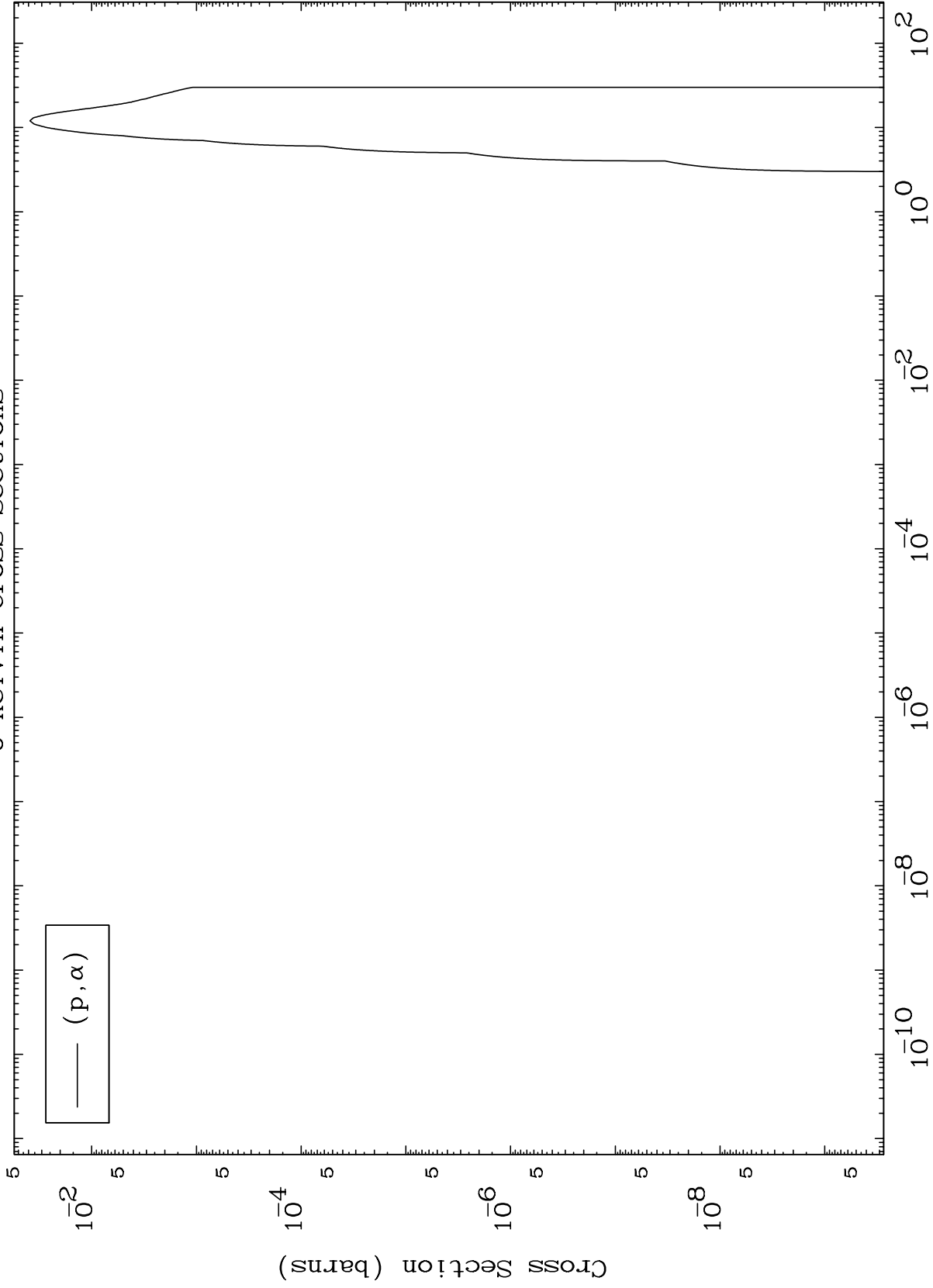
Incident Energy (MeV)

30-Zn-61

MAT 3016

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

30-Zn-61



10

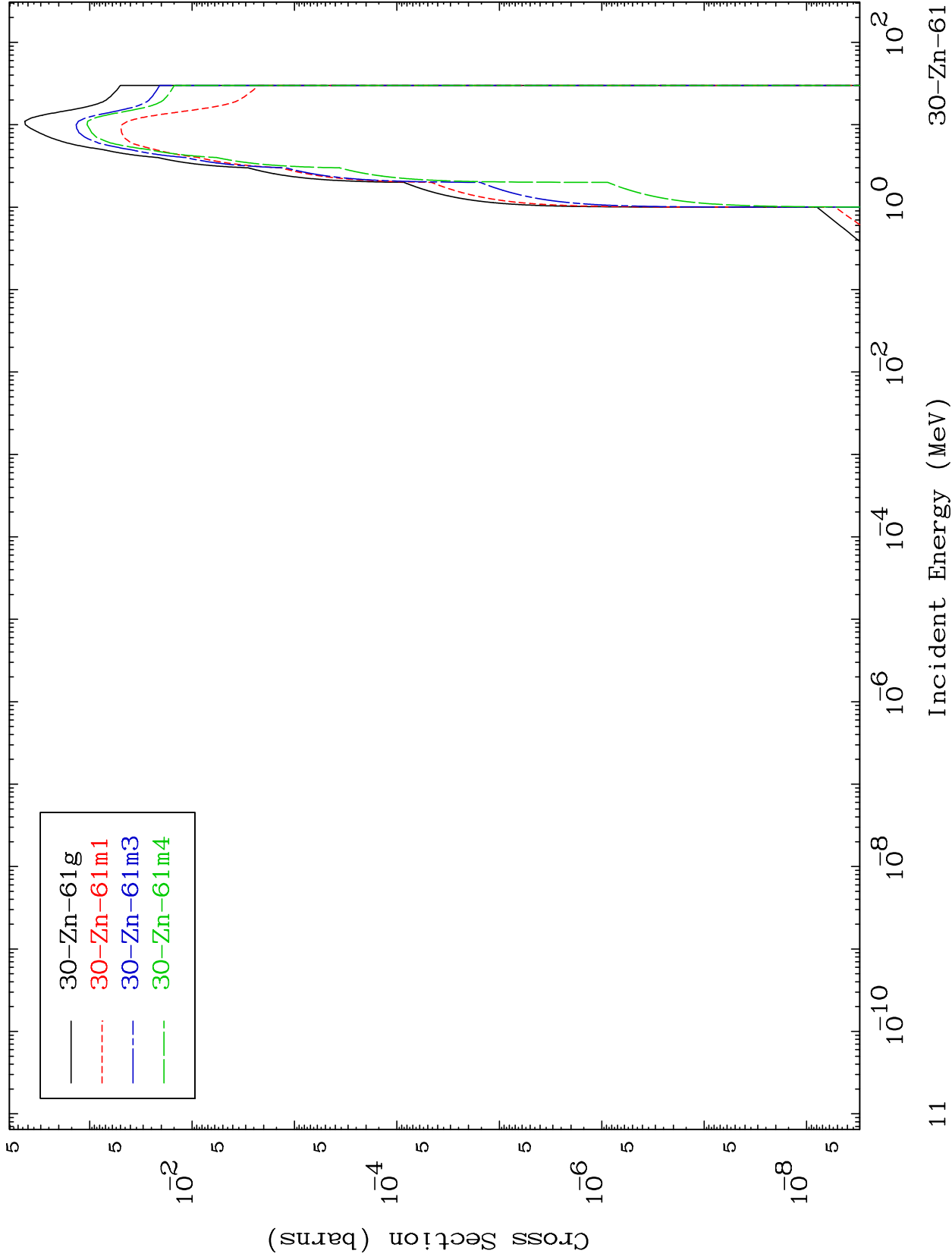
Incident Energy (MeV)

30-Zn-61

MAT 3016

30-Zn-61

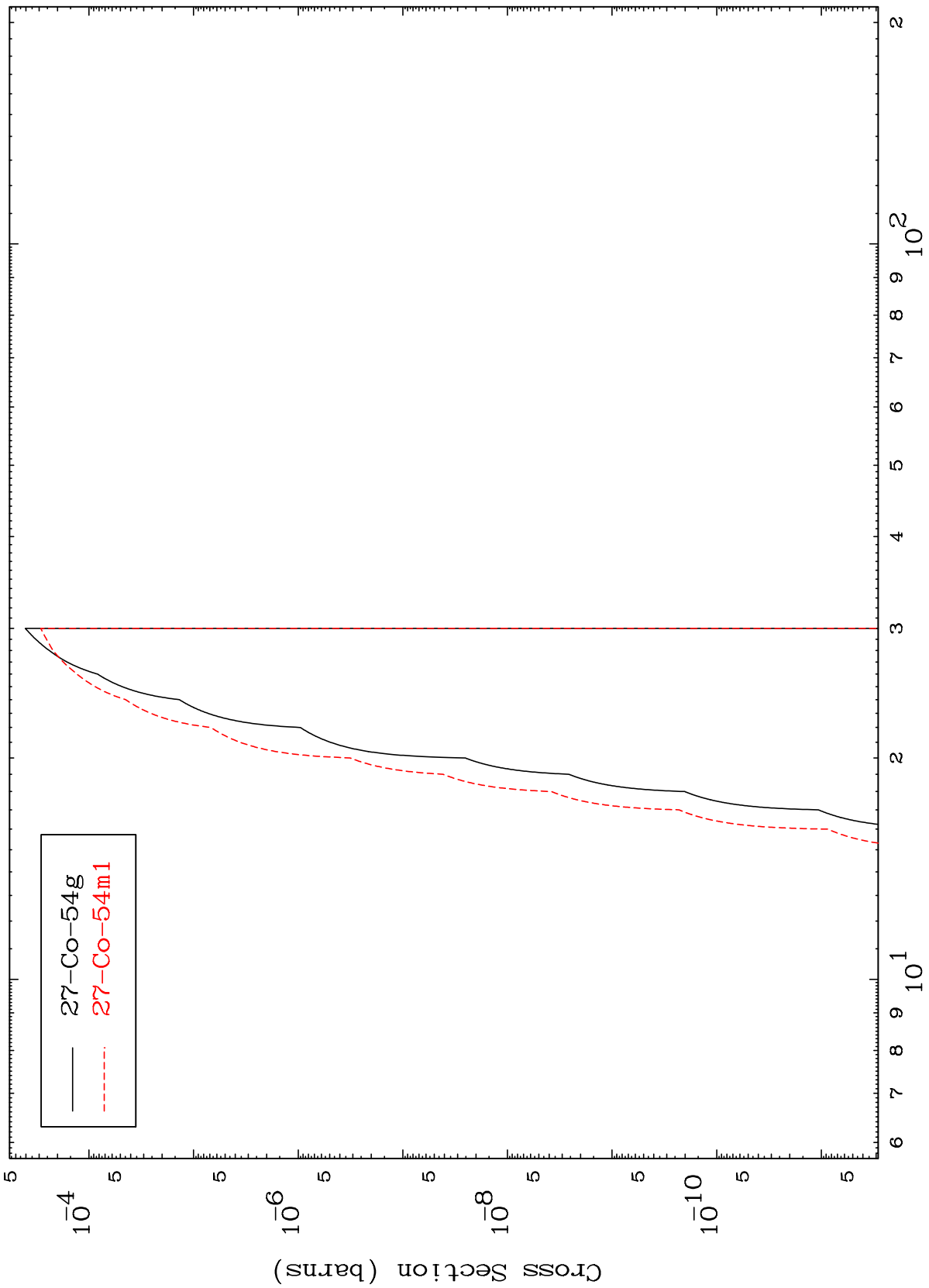
(p,p)  
Radionuclide Production Cross Section



MAT 3016

30-Zn-61

(p,2 $\alpha$ )  
Radionuclide Production Cross Section



—  $^{54g}\text{Co}$   
- - -  $^{54m1}\text{Co}$

12

Incident Energy (MeV)

30-Zn-61