

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

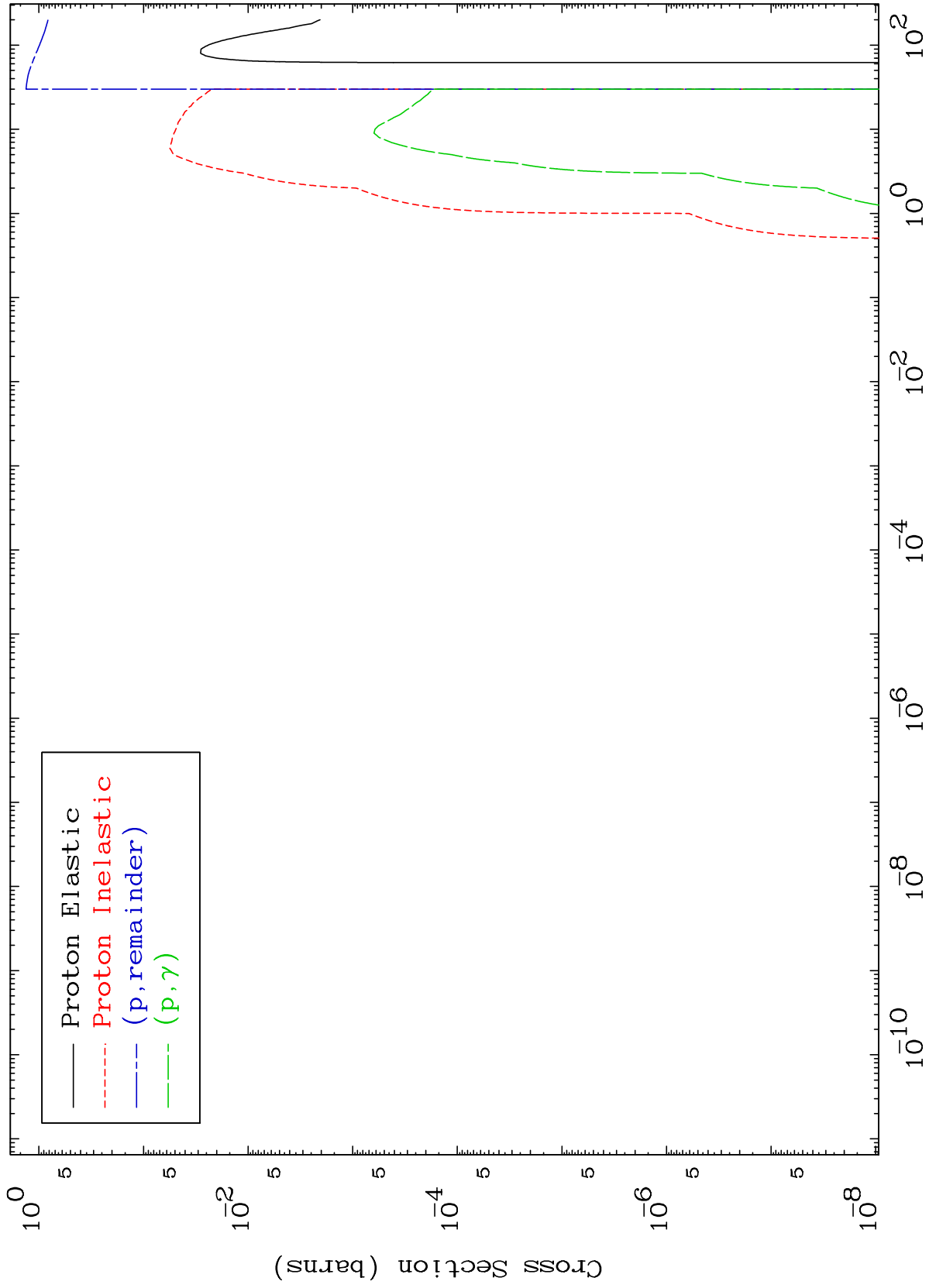
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3064

Proton Major  
0 Kelvin Cross Sections

30-Zn-77



1

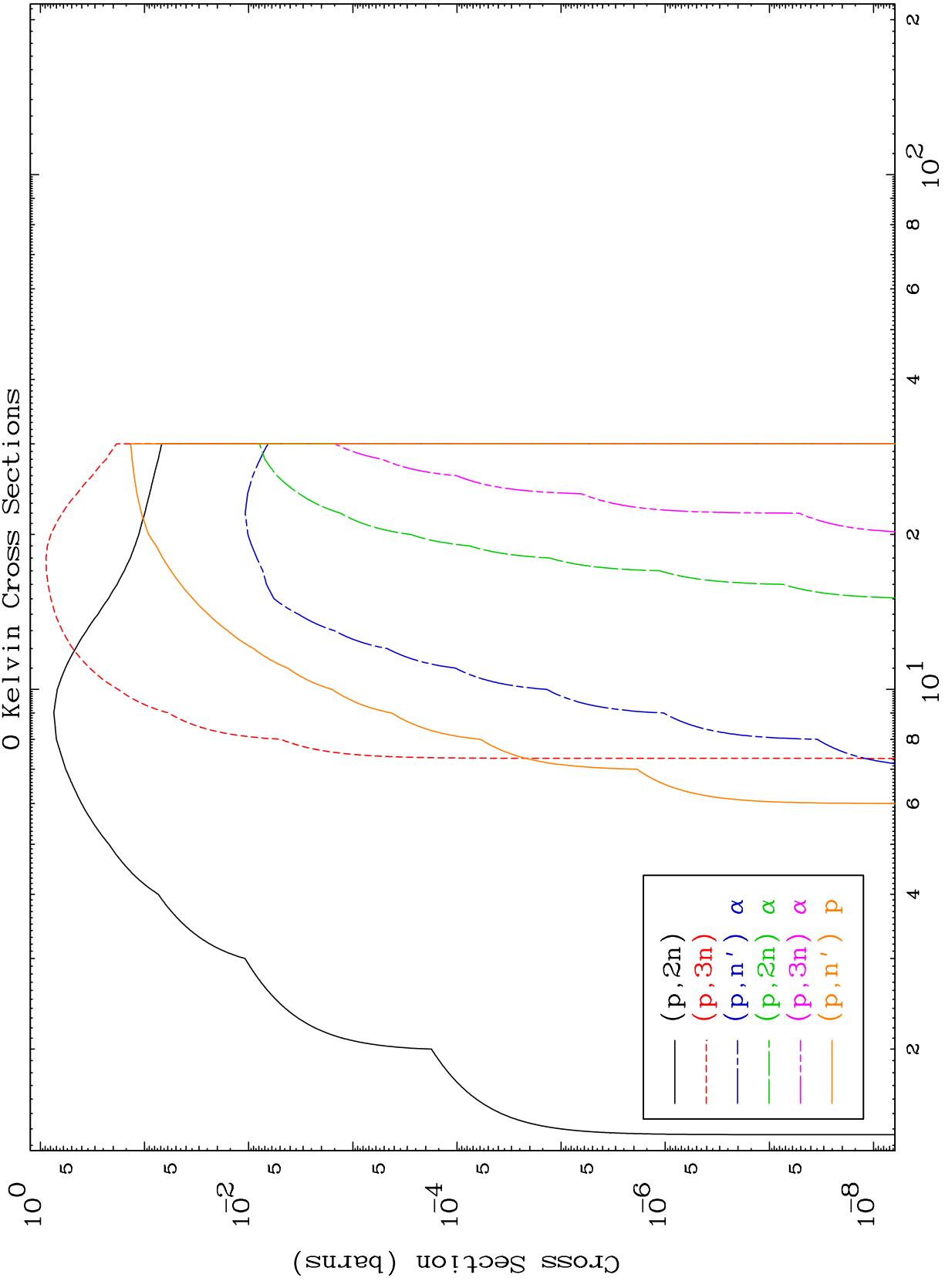
Incident Energy (MeV)

30-Zn-77

MAT 3064

Proton Neutron Production  
0 Kelvin Cross Sections

30-Zn-77



2

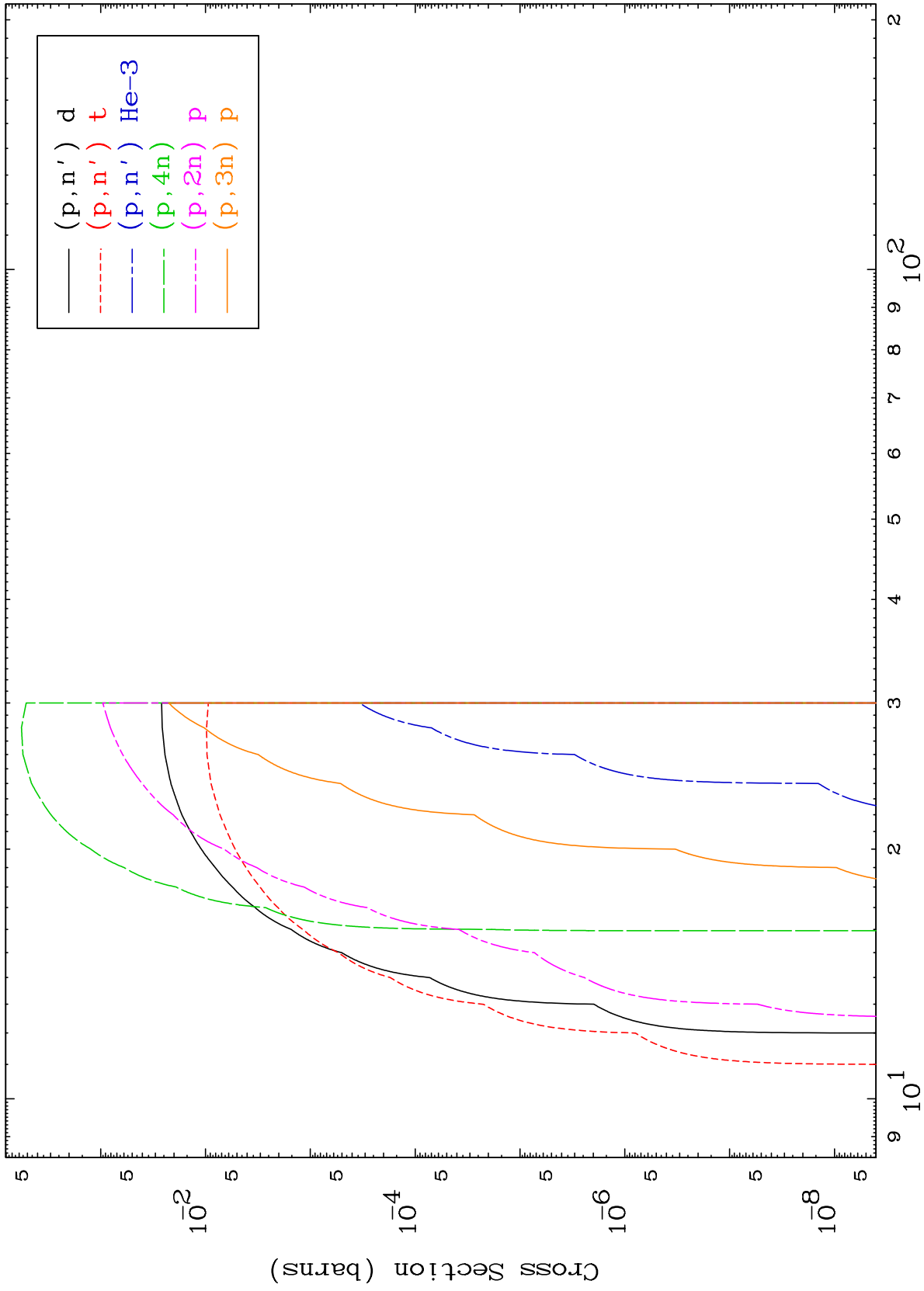
Incident Energy (MeV)

30-Zn-77

MAT 3064

Proton Neutron Production  
0 Kelvin Cross Sections

30-Zn-77



3

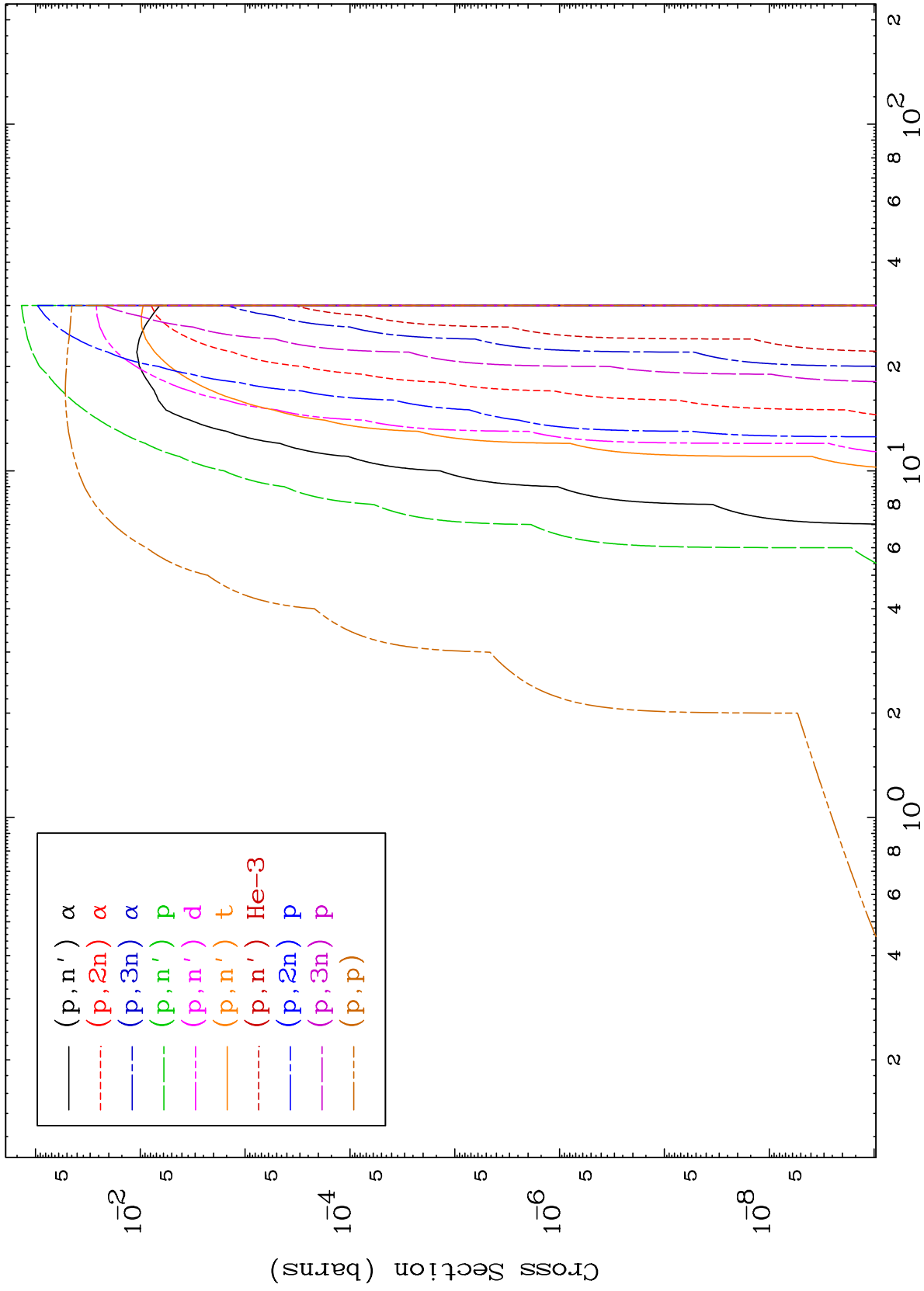
Incident Energy (MeV)

30-Zn-77

MAT 3064

Proton Charged Particle  
0 Kelvin Cross Sections

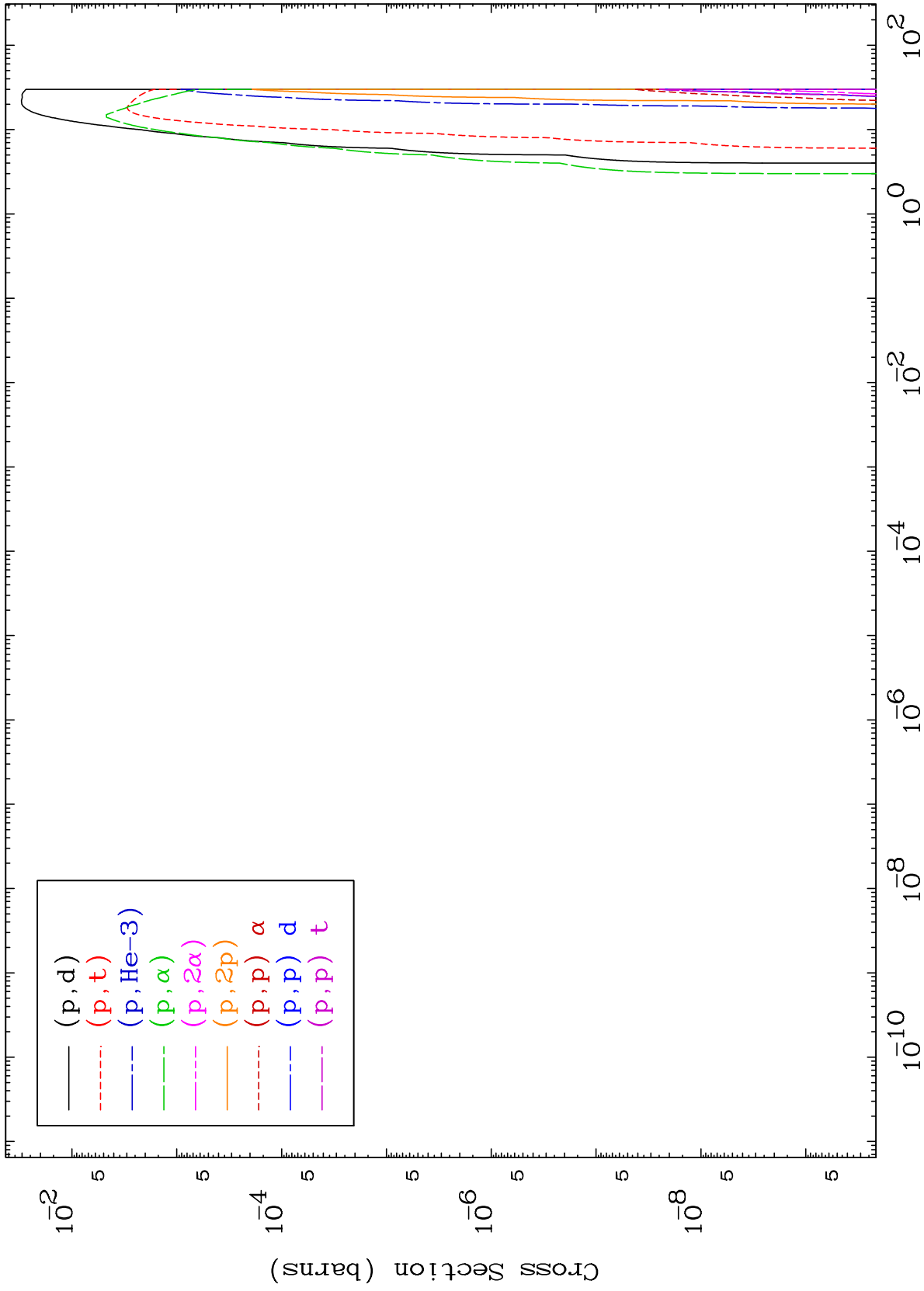
30-Zn-77



MAT 3064

Proton Charged Particle  
0 Kelvin Cross Sections

30-Zn-77



5

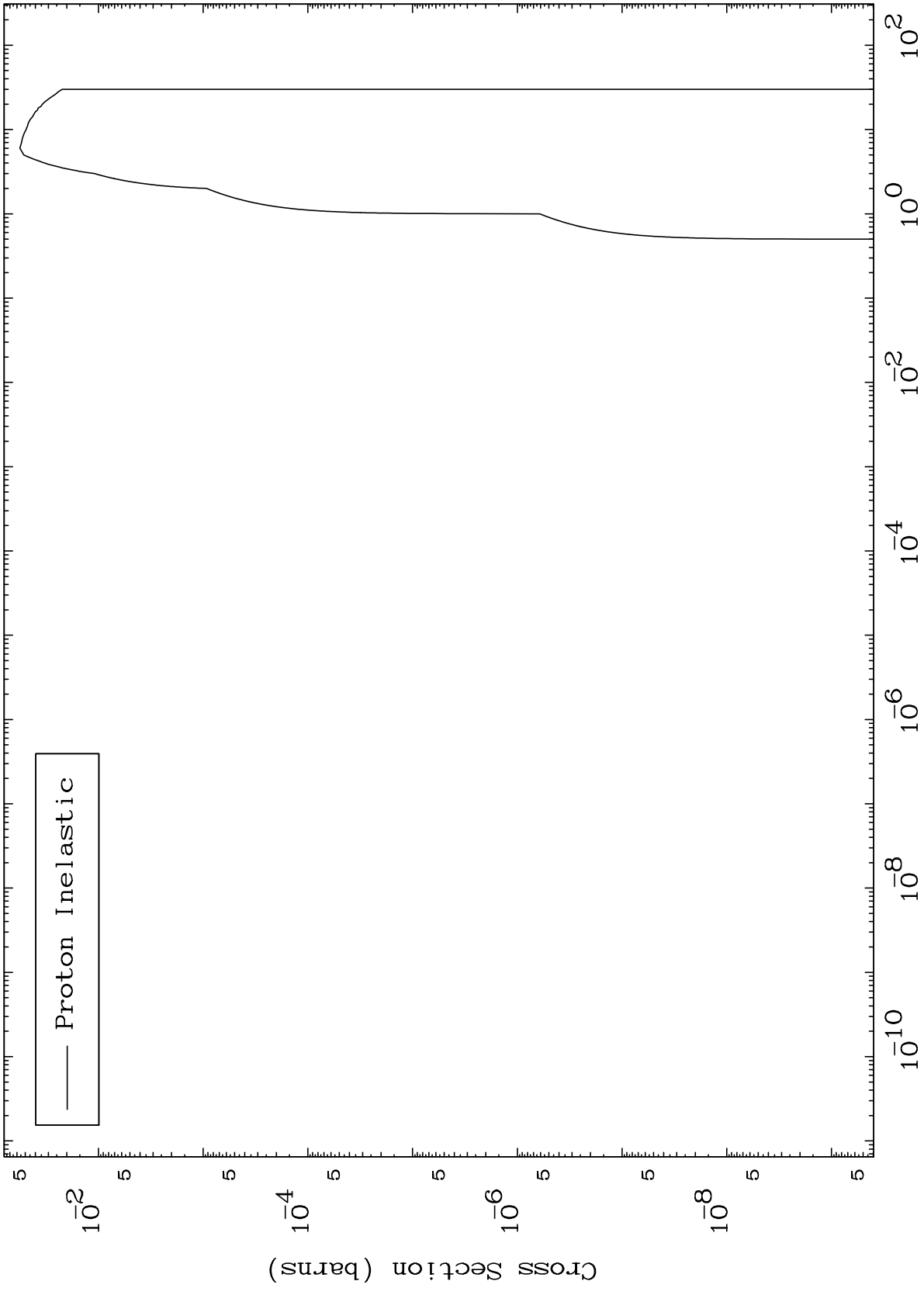
Incident Energy (MeV)

30-Zn-77

MAT 3064

(p,n') Level  
0 Kelvin Cross Sections

30-Zn-77



6

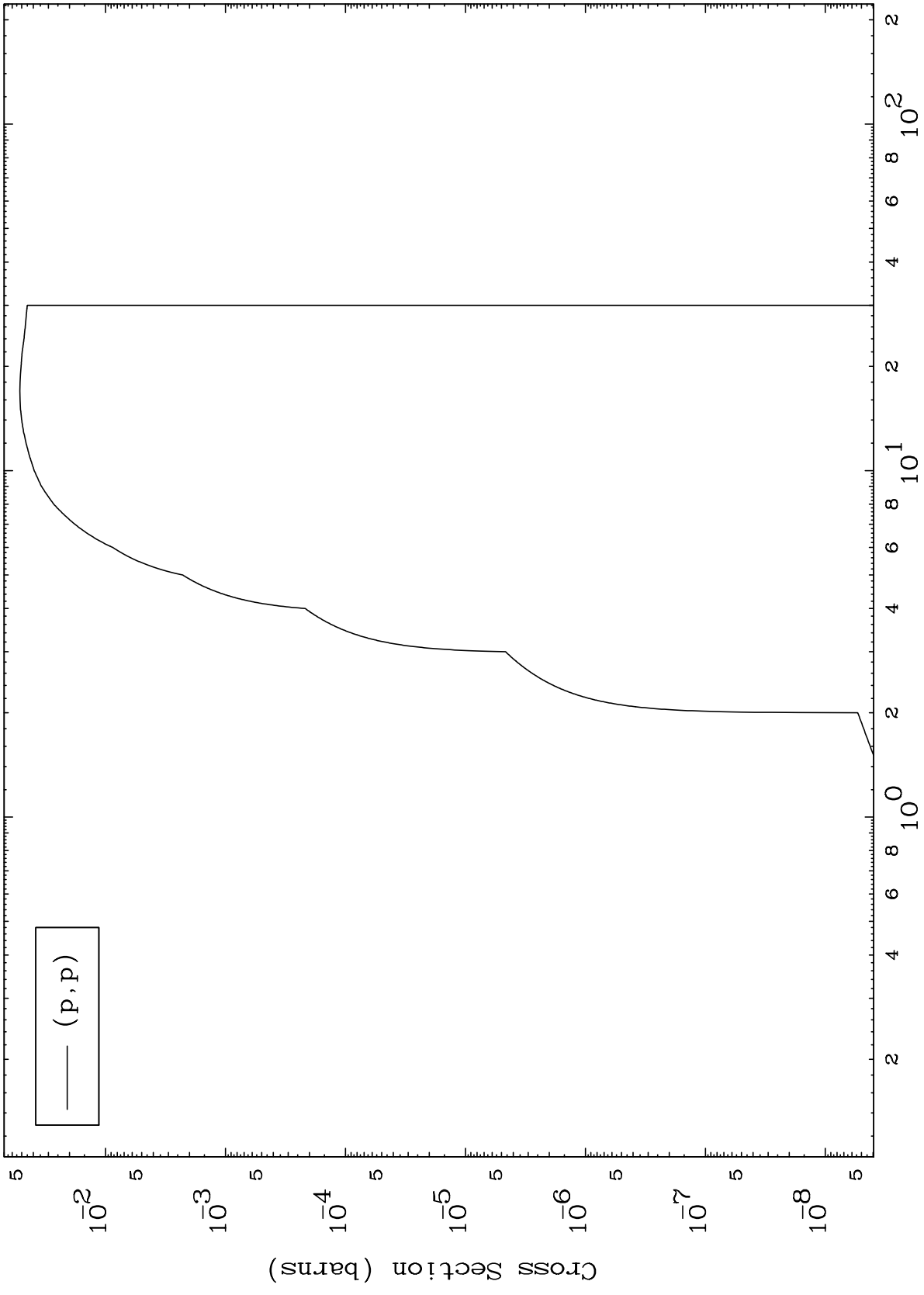
Incident Energy (MeV)

30-Zn-77

MAT 3064

(p,p) Levels  
0 Kelvin Cross Sections

30-Zn-77



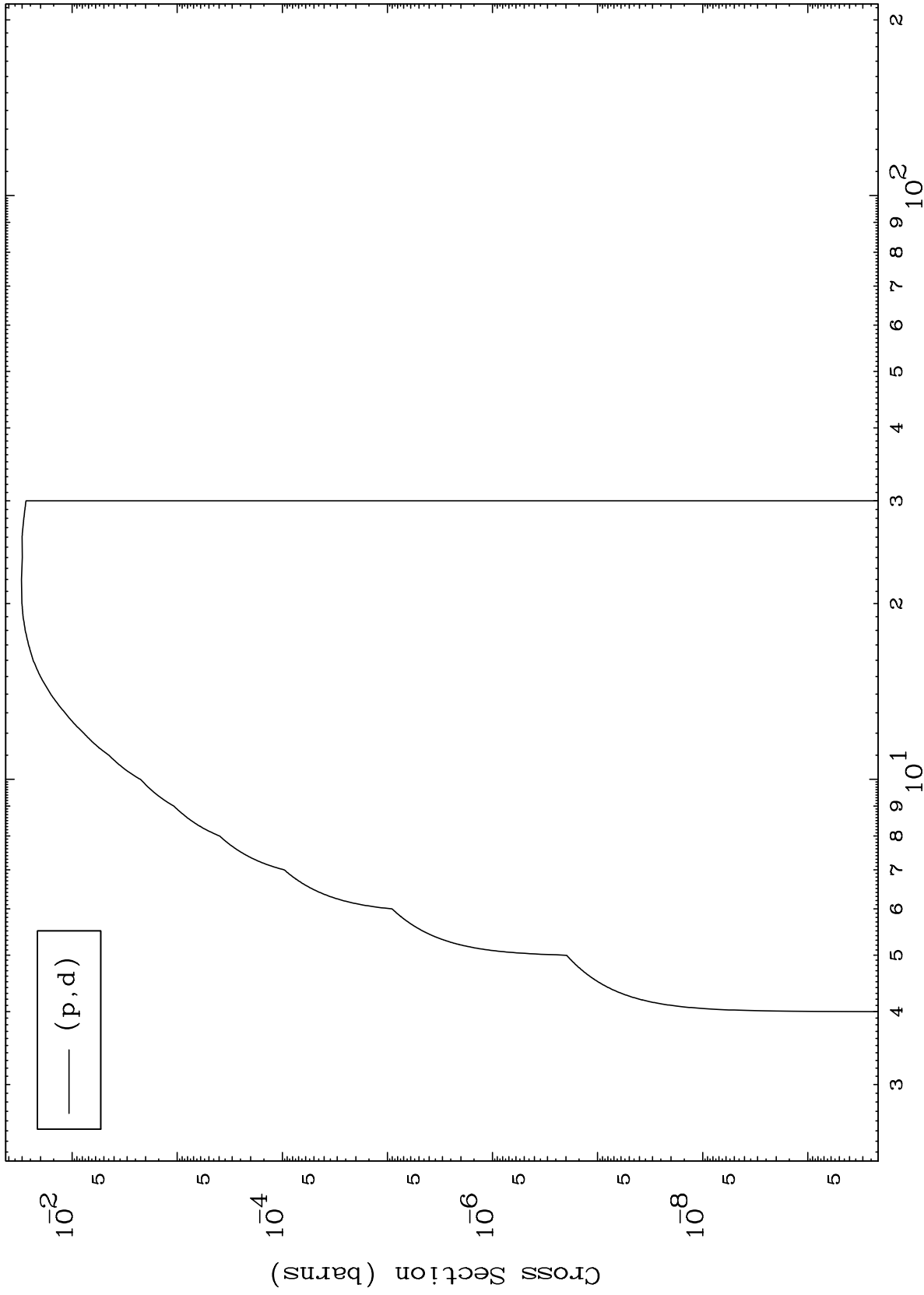
30-Zn-77



MAT 3064

(p,d) Levels  
0 Kelvin Cross Sections

30-Zn-77

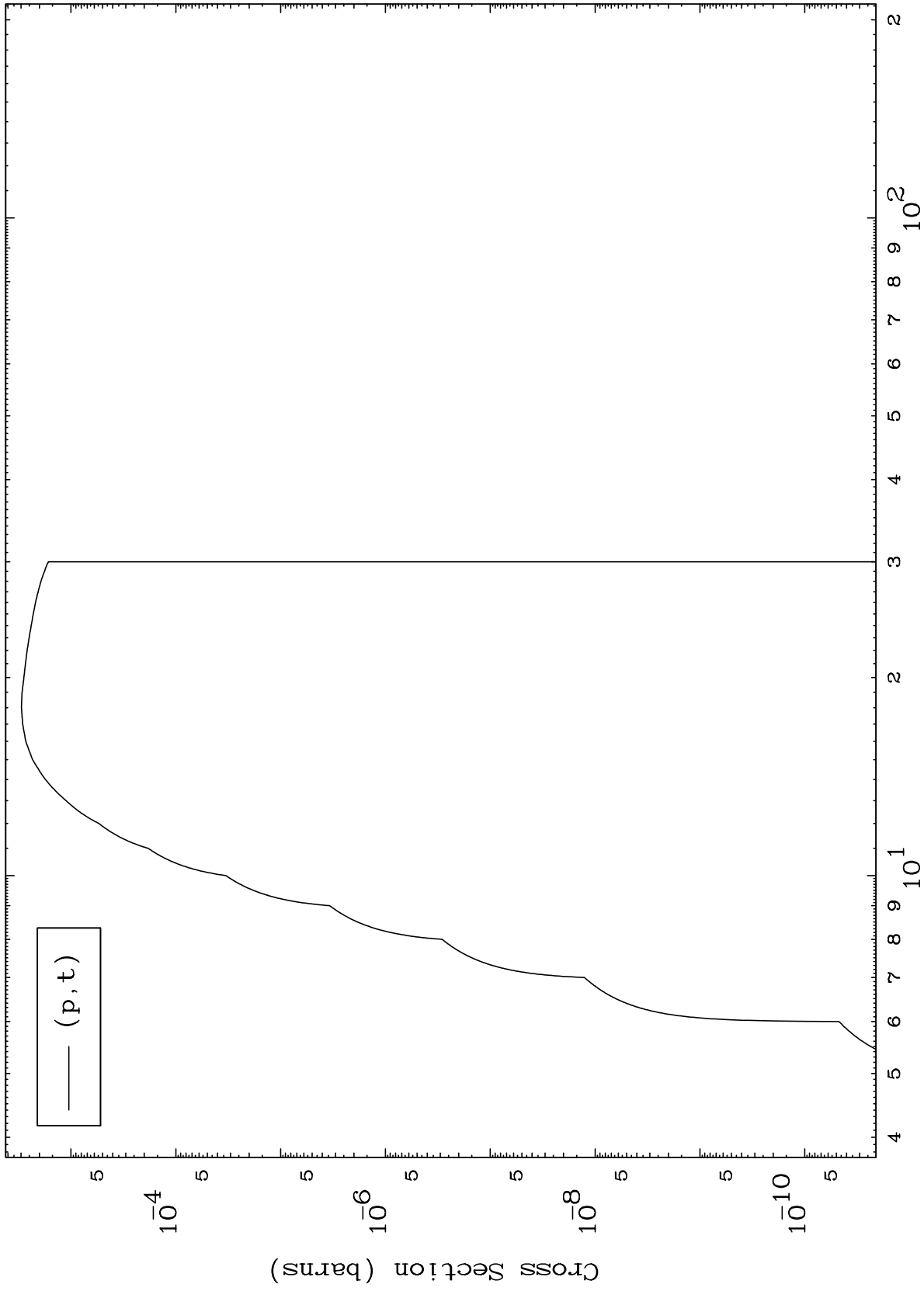


8

MAT 3064

(p,t) Levels  
0 Kelvin Cross Sections

30-Zn-77



9

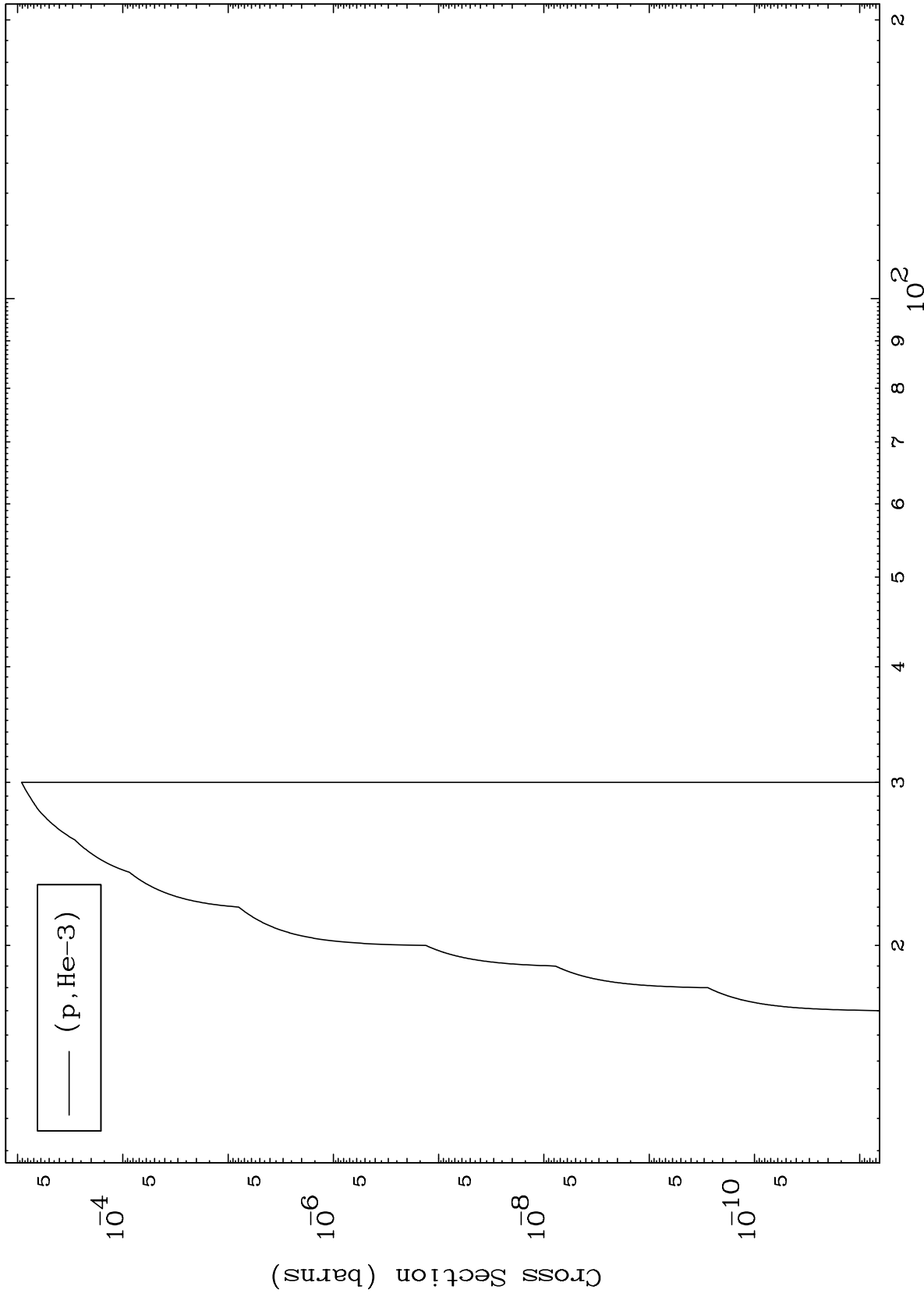
Incident Energy (MeV)

30-Zn-77

MAT 3064

(p,He3) Levels  
0 Kelvin Cross Sections

30-Zn-77



10

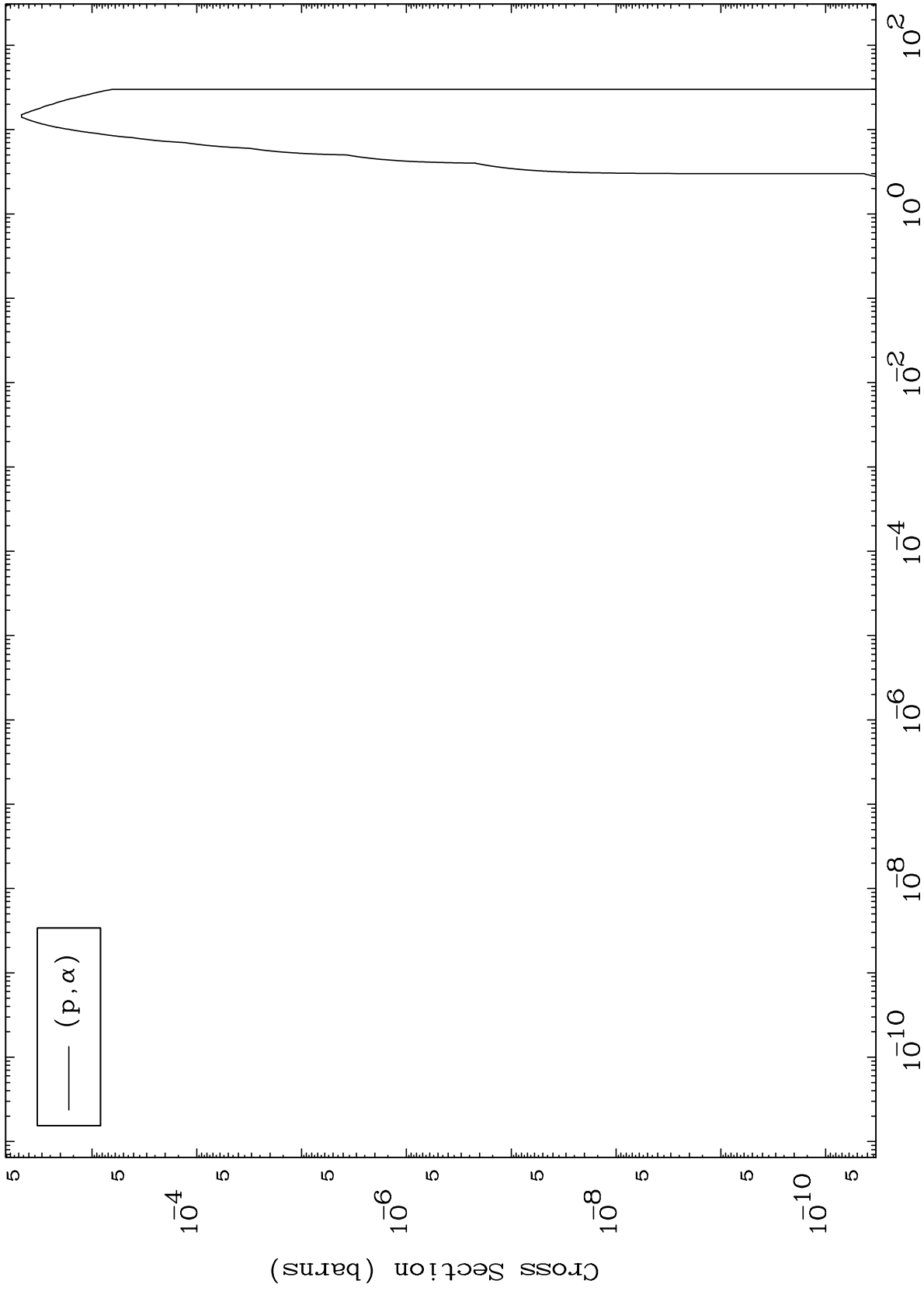
Incident Energy (MeV)

30-Zn-77

MAT 3064

(p,α) Levels  
0 Kelvin Cross Sections

30-Zn-77

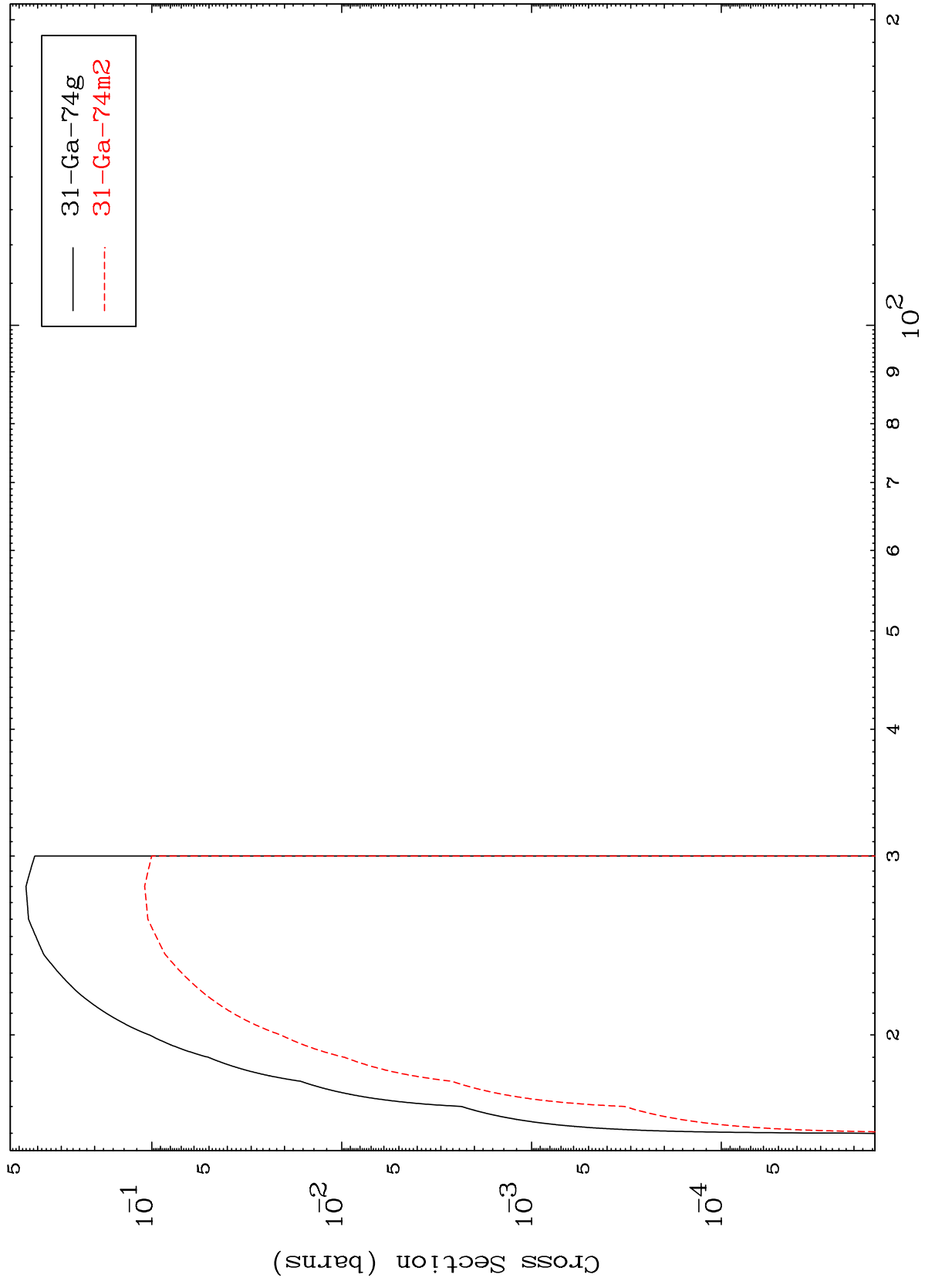


MAT 3064

(p,4n)

30-Zn-77

Radionuclide Production Cross Section



31-Ga-74g  
31-Ga-74m2

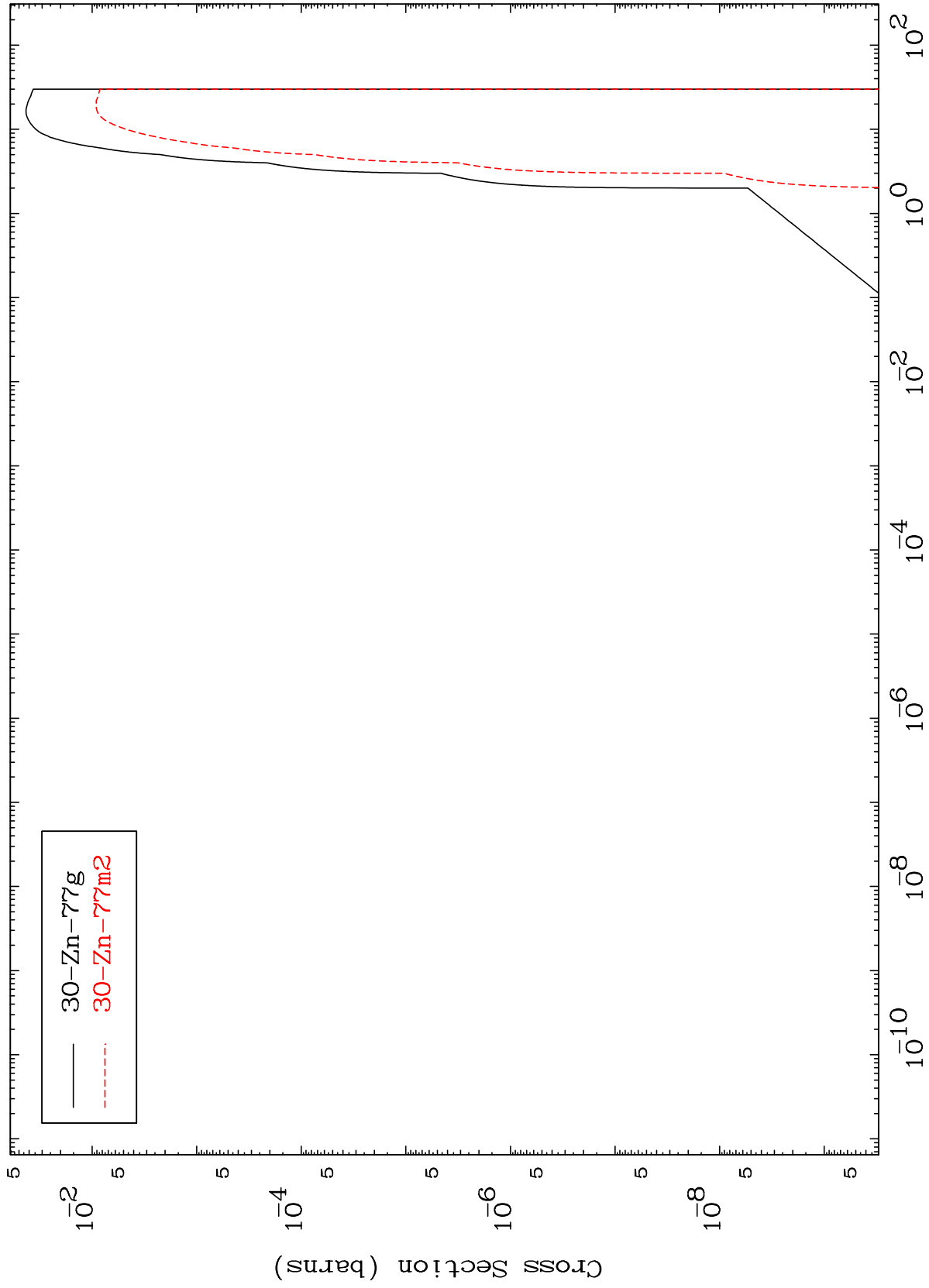
12

Incident Energy (MeV)

30-Zn-77

MAT 3064

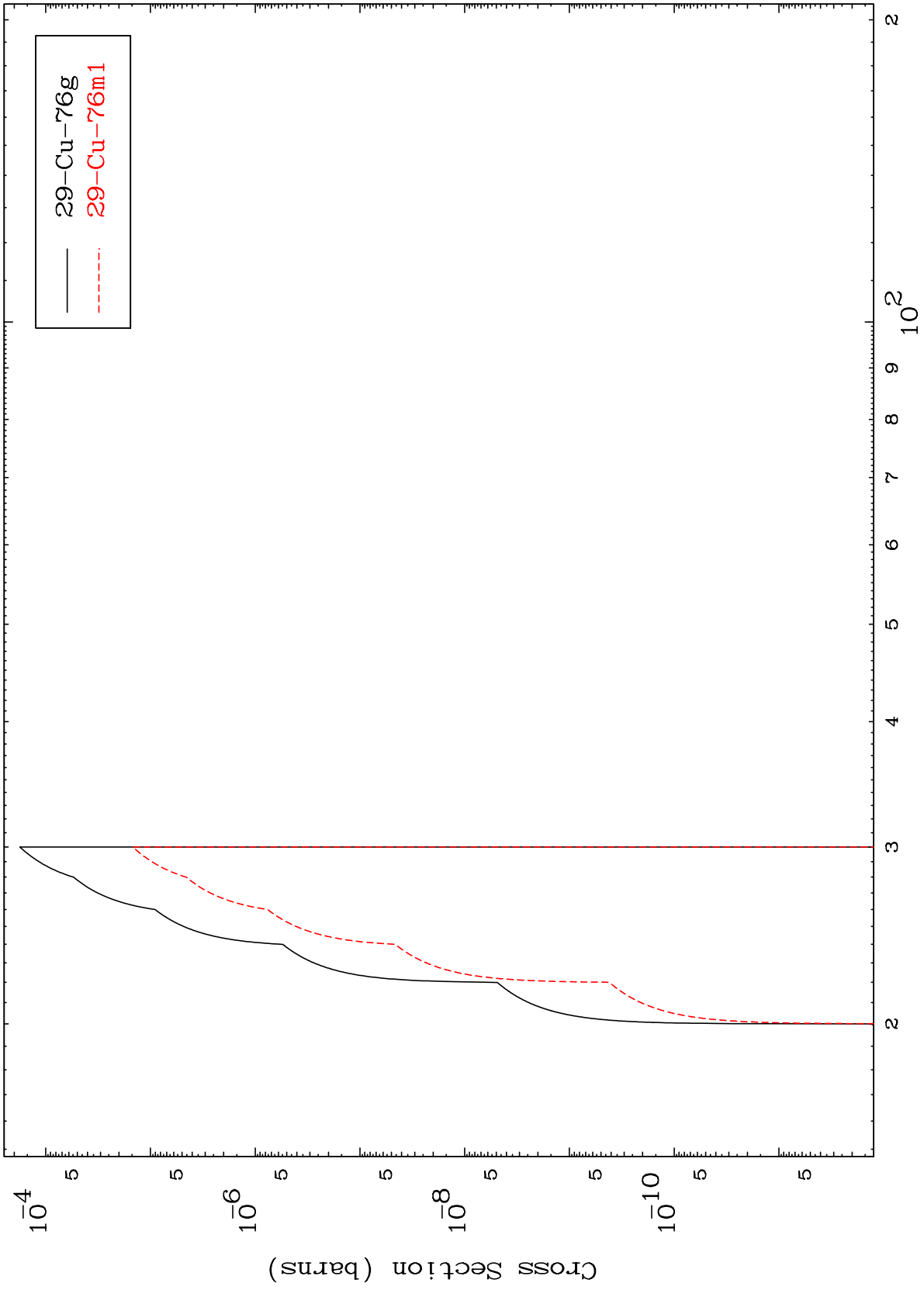
Radionuclide Production Cross Section  
(p,p)



MAT 3064

(p,2p)  
Radionuclide Production Cross Section

30-Zn-77



14

Incident Energy (MeV)

30-Zn-77