

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

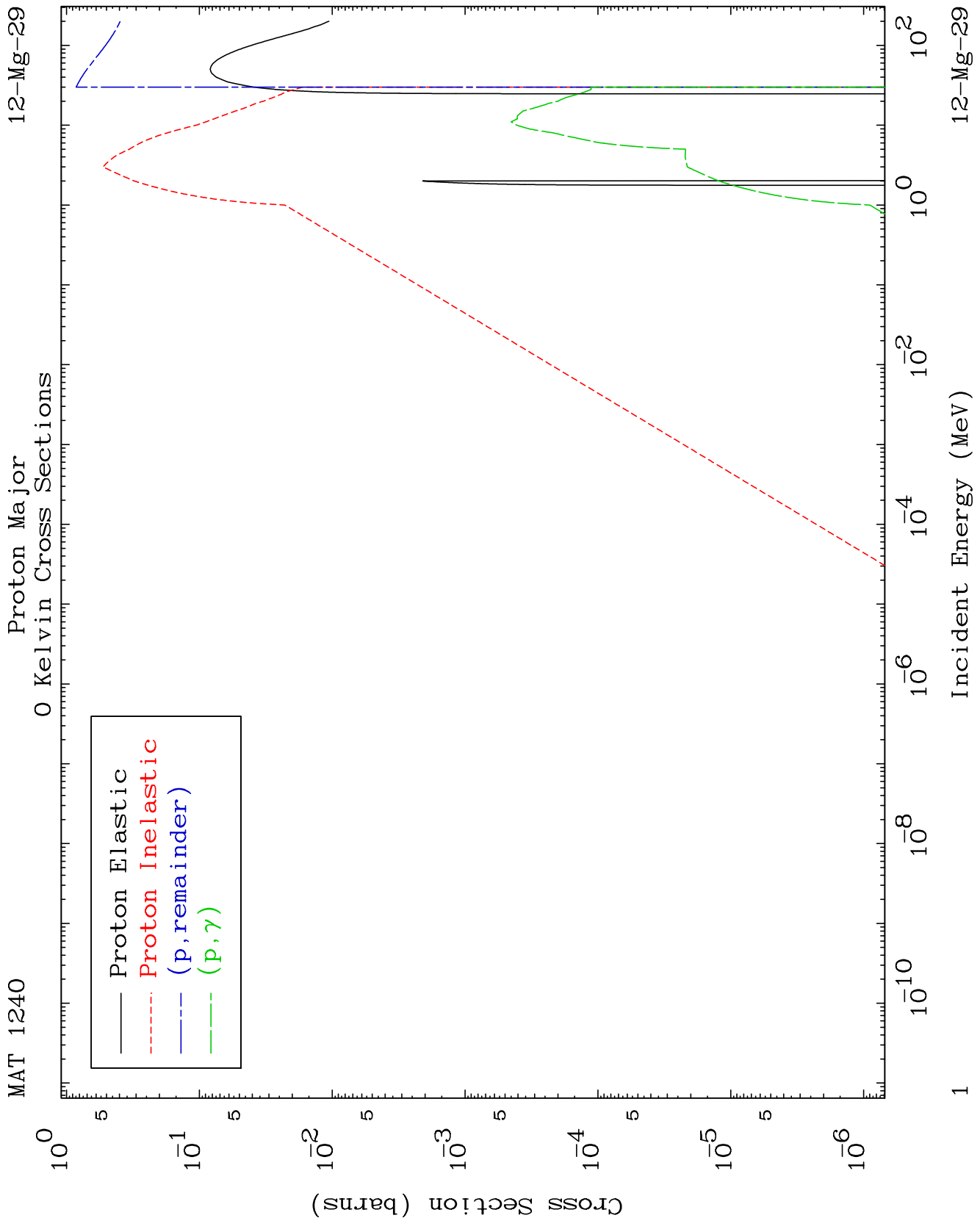
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

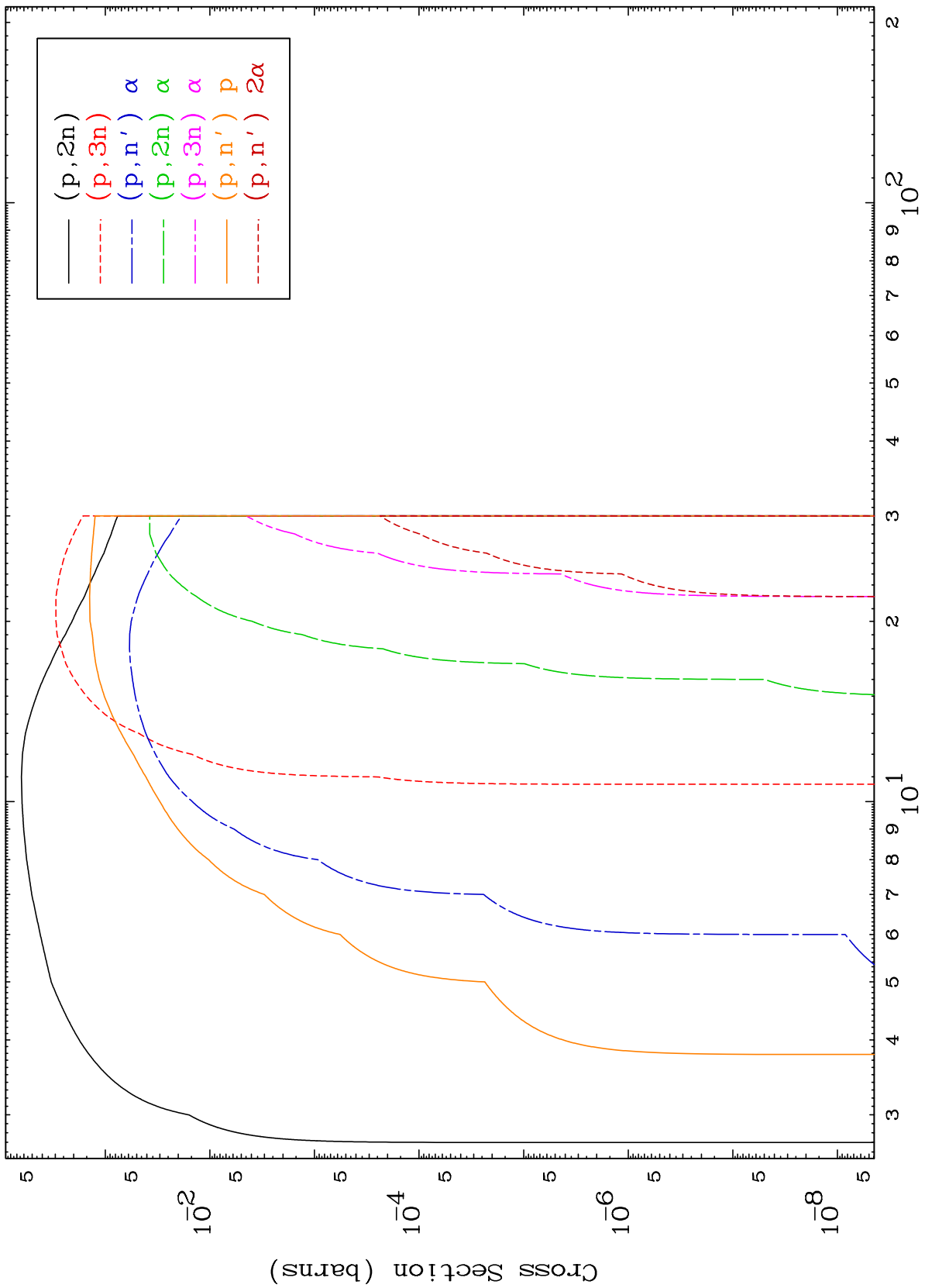
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

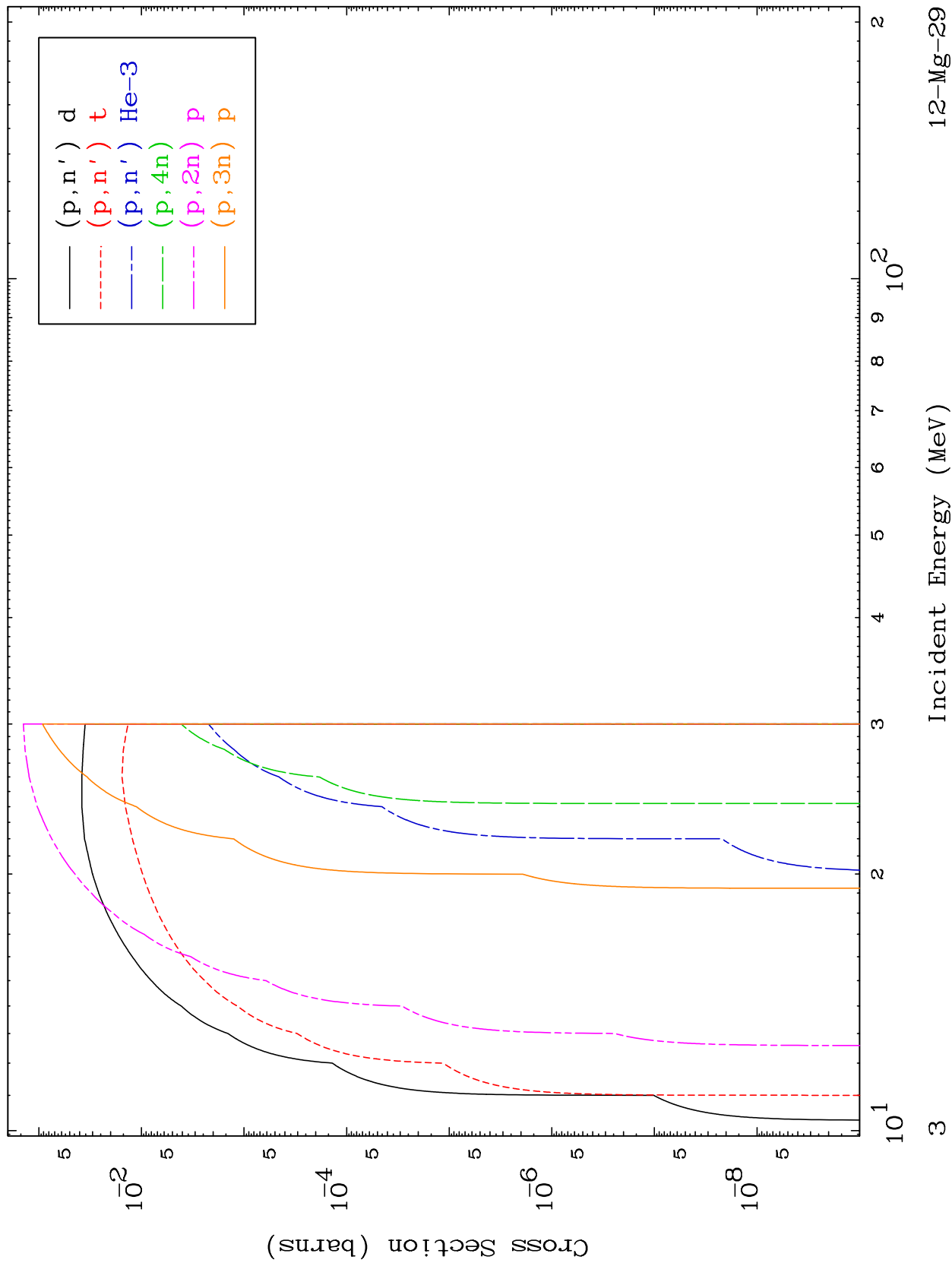




MAT 1240

Proton Neutron Production  
0 Kelvin Cross Sections

12-Mg-29

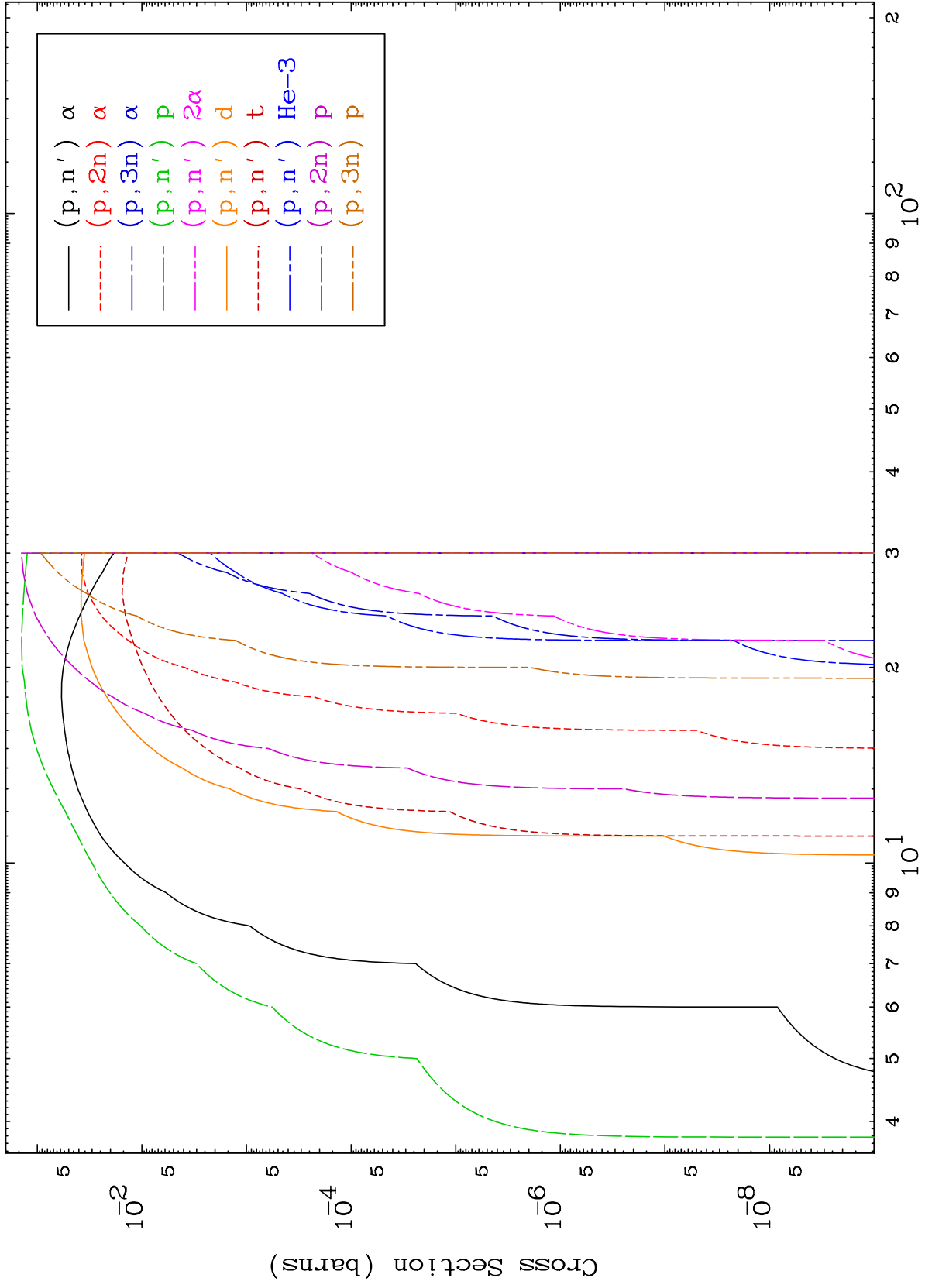


12-Mg-29

MAT 1240

Proton Charged Particle  
0 Kelvin Cross Sections

12-Mg-29



4

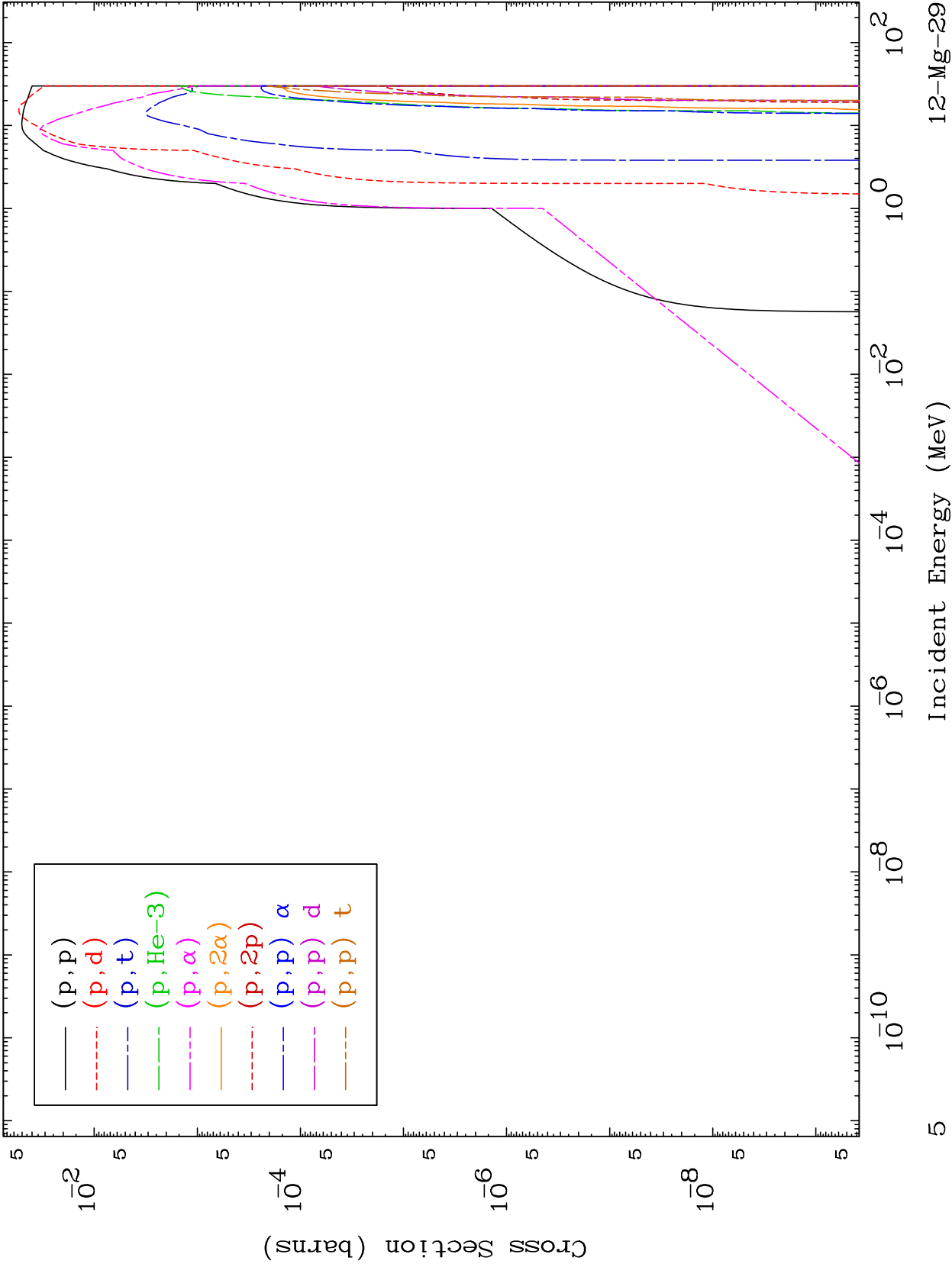
Incident Energy (MeV)

12-Mg-29

MAT 1240

Proton Charged Particle  
0 Kelvin Cross Sections

12-Mg-29

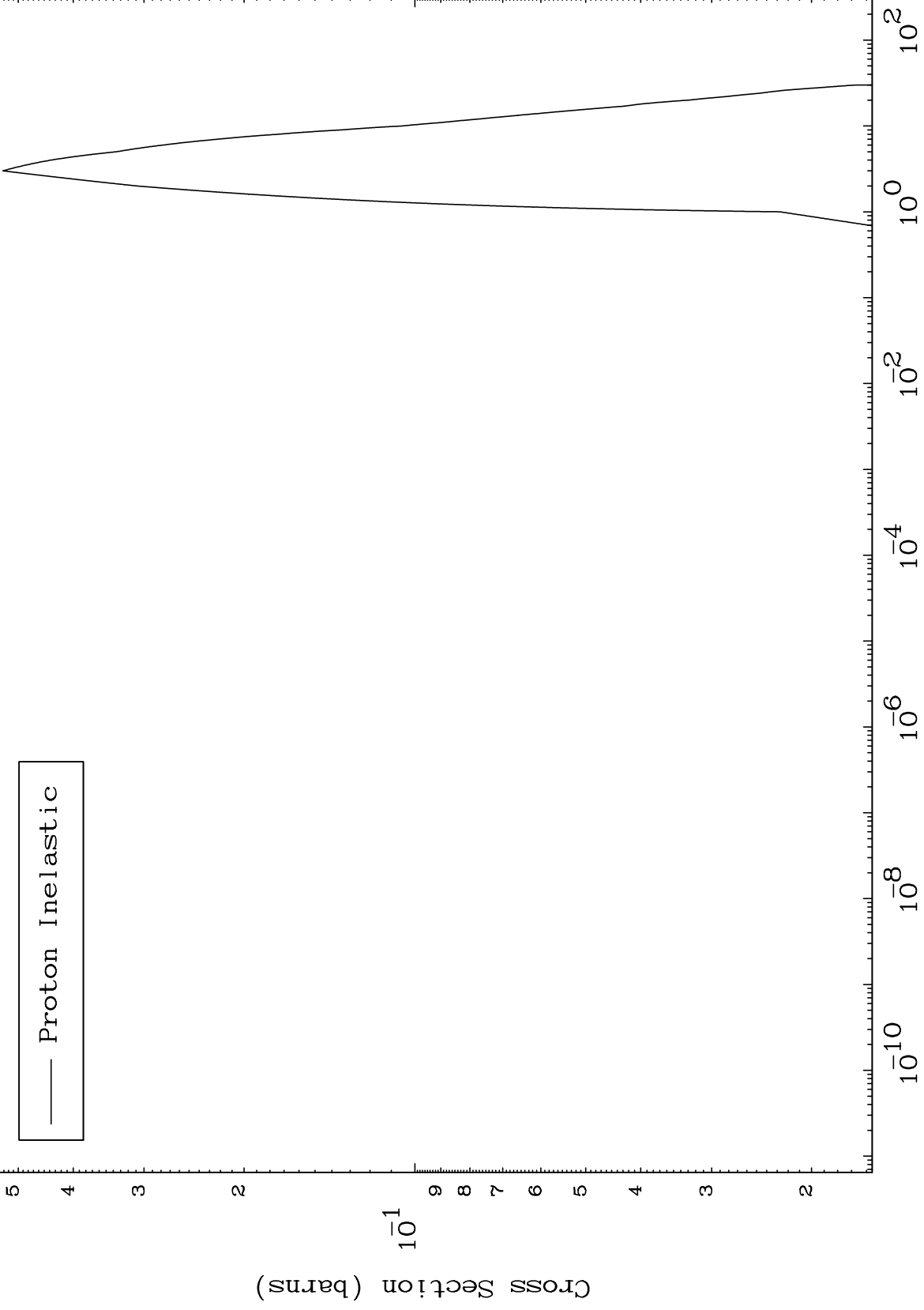


5

MAT 1240

(p,n') Level  
0 Kelvin Cross Sections

12-Mg-29

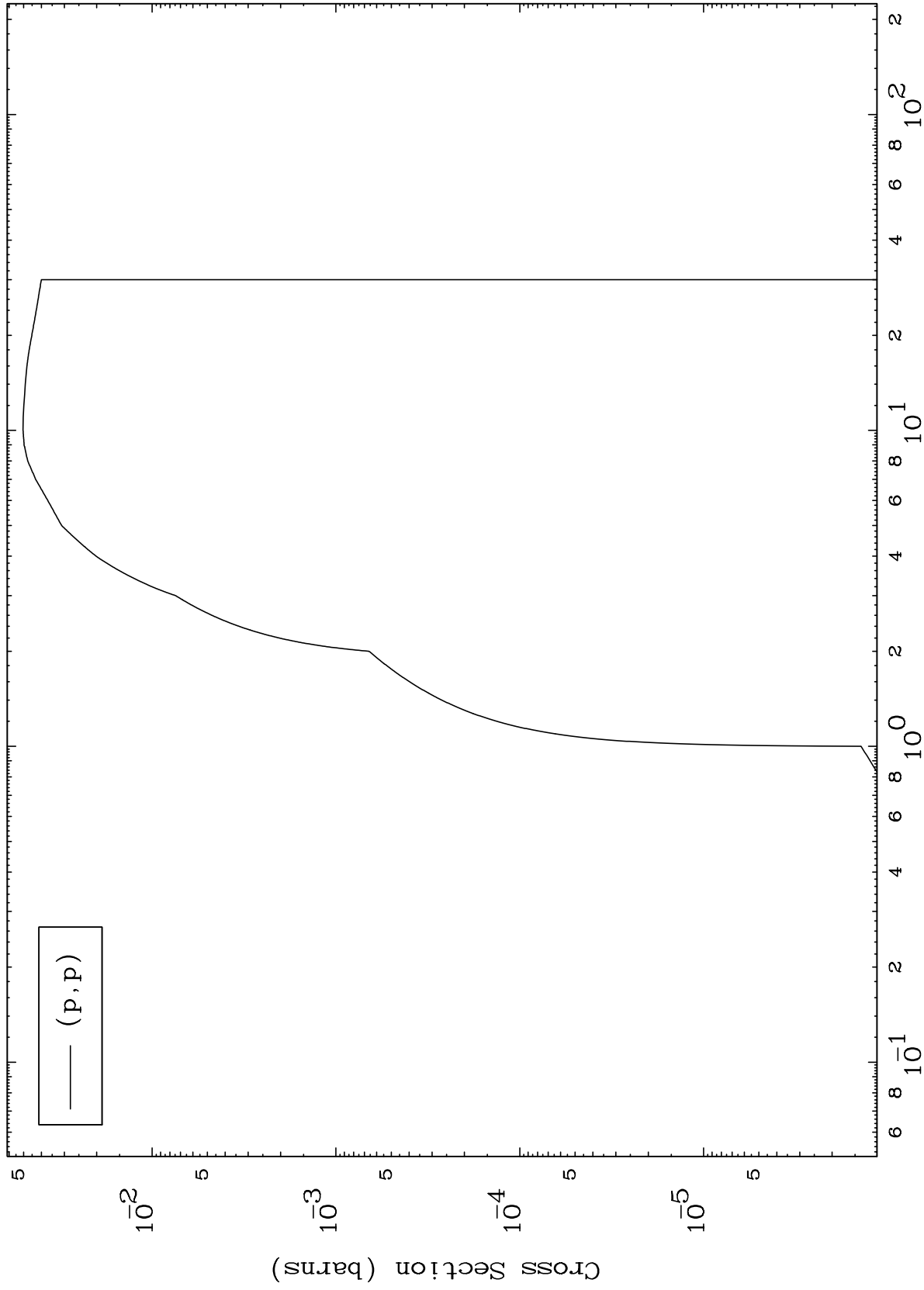


MAT 1240

(p,p) Levels

12-Mg-29

0 Kelvin Cross Sections



7

Incident Energy (MeV)

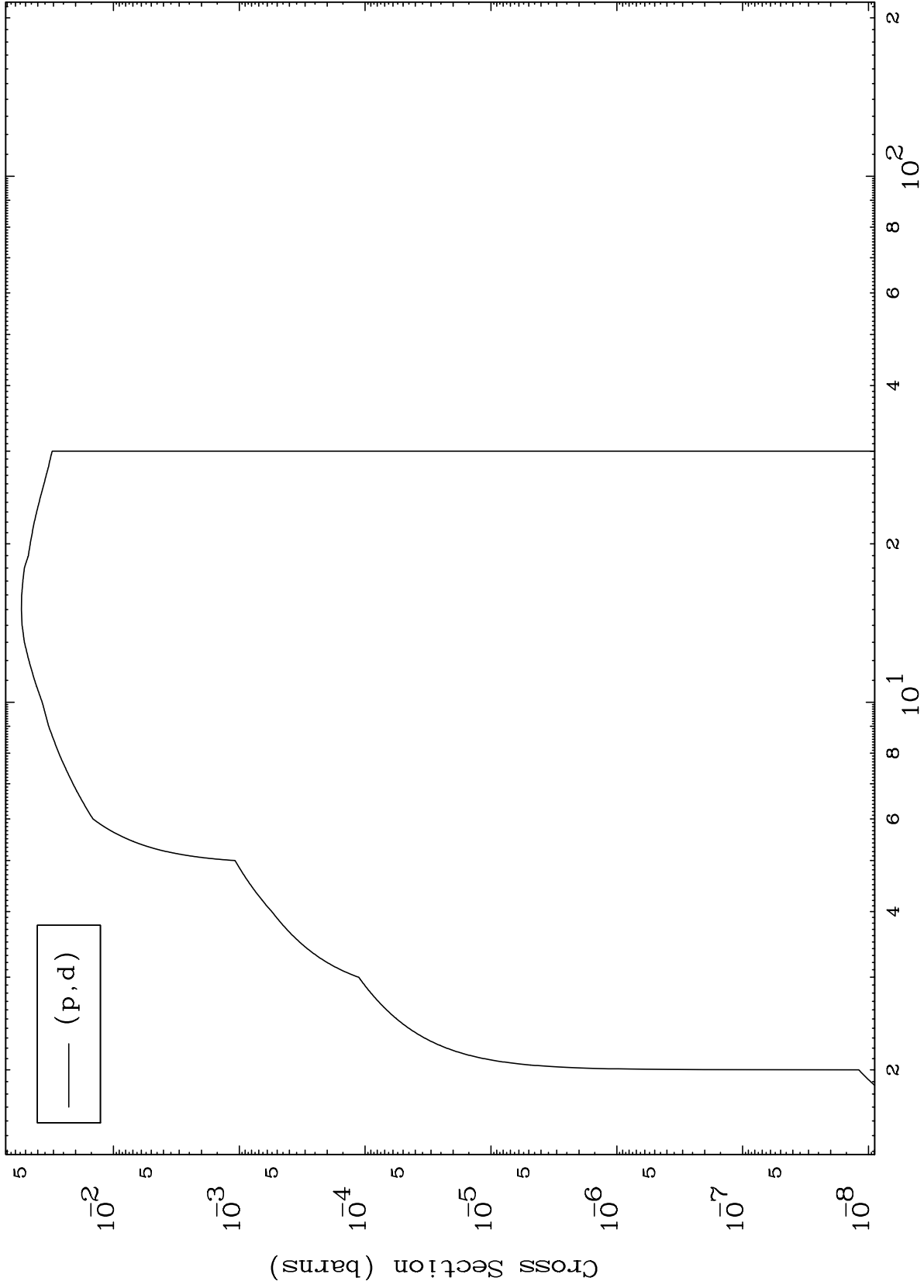
12-Mg-29



MAT 1240

(p,d) Levels  
0 Kelvin Cross Sections

<sup>12</sup>Mg-29



8

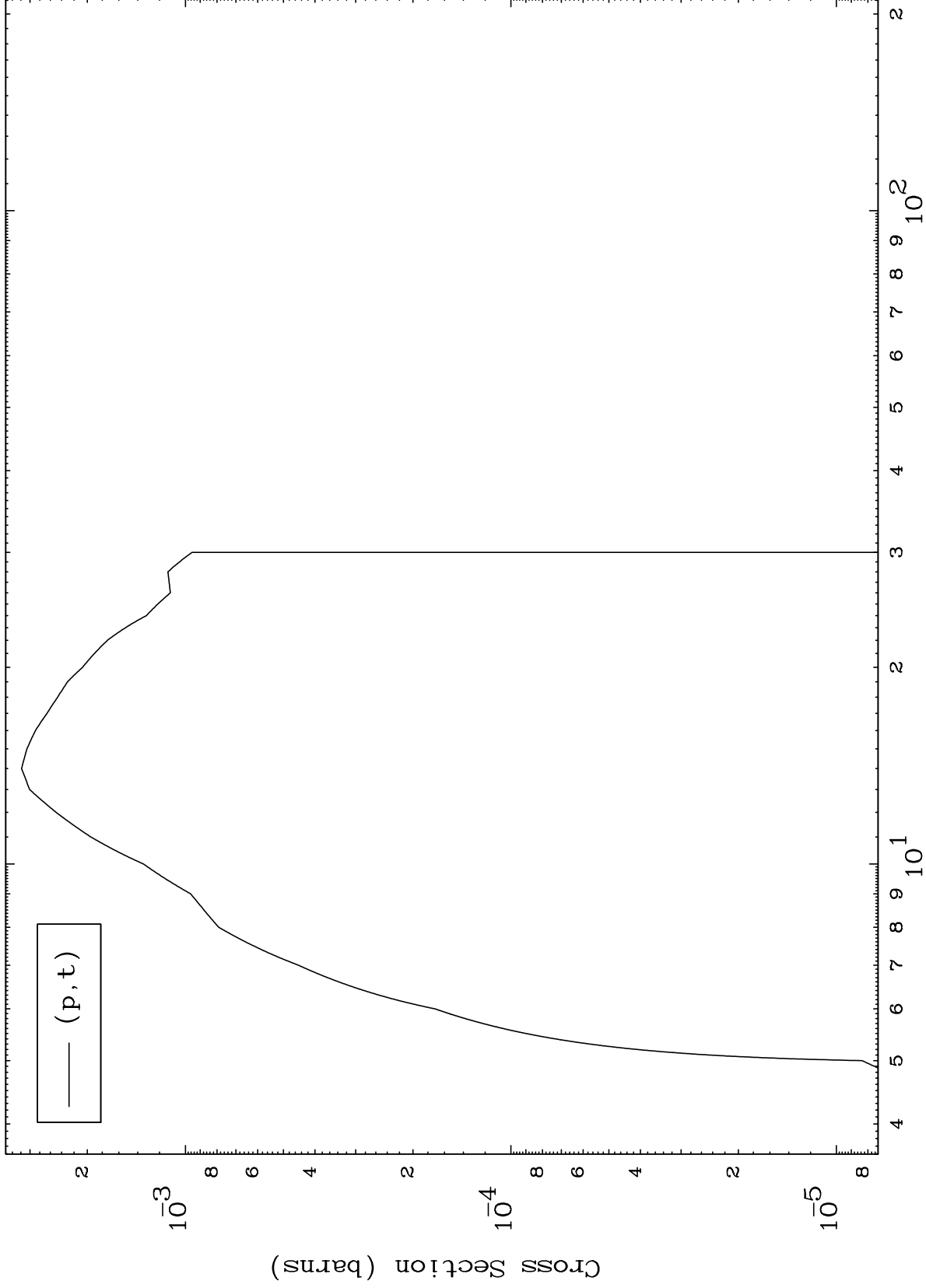
Incident Energy (MeV)

<sup>12</sup>Mg-29

MAT 1240

(p, t) Levels  
0 Kelvin Cross Sections

12-Mg-29



9

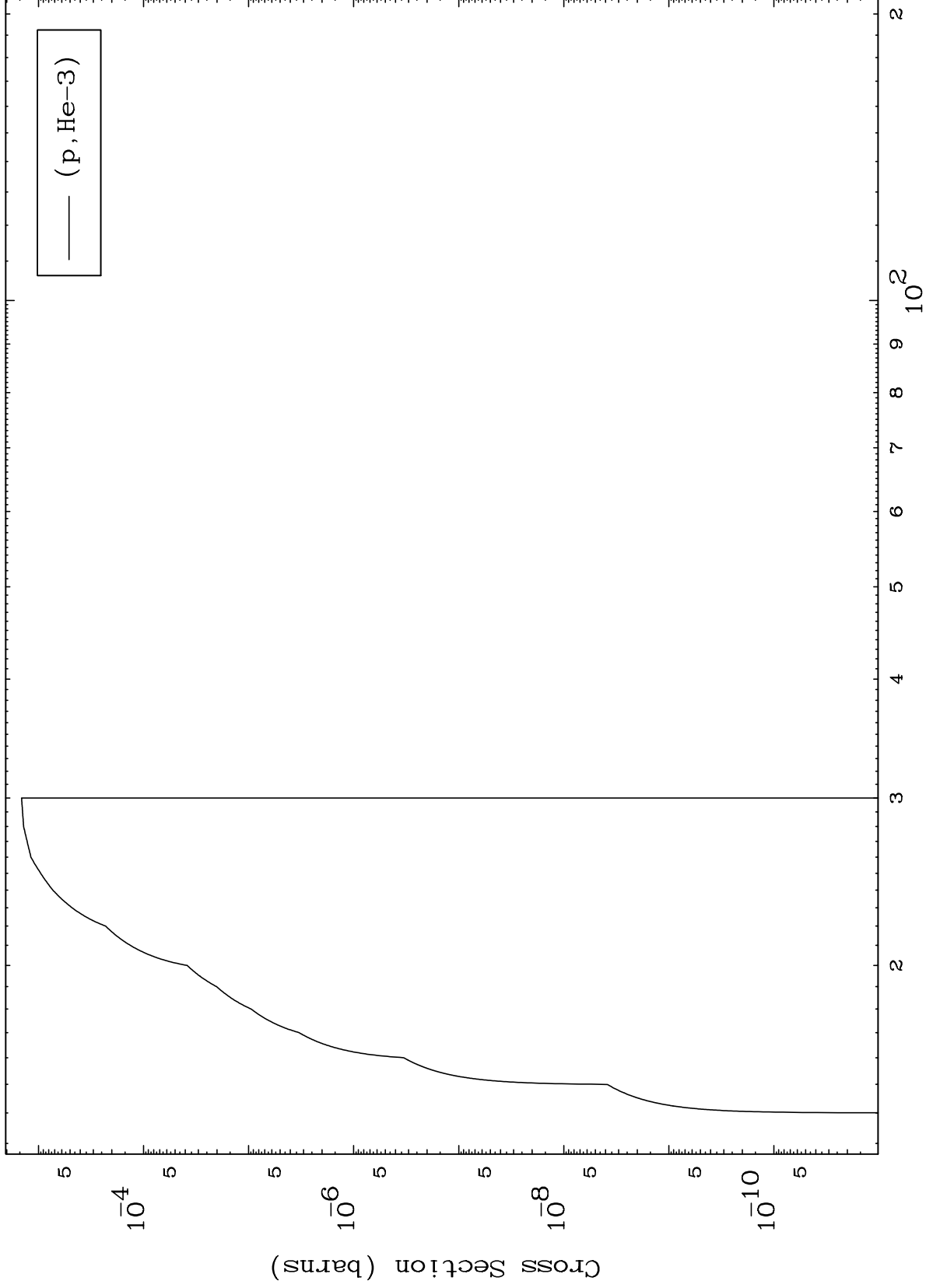
Incident Energy (MeV)

12-Mg-29

MAT 1240

(p,He3) Levels  
0 Kelvin Cross Sections

12-Mg-29



10

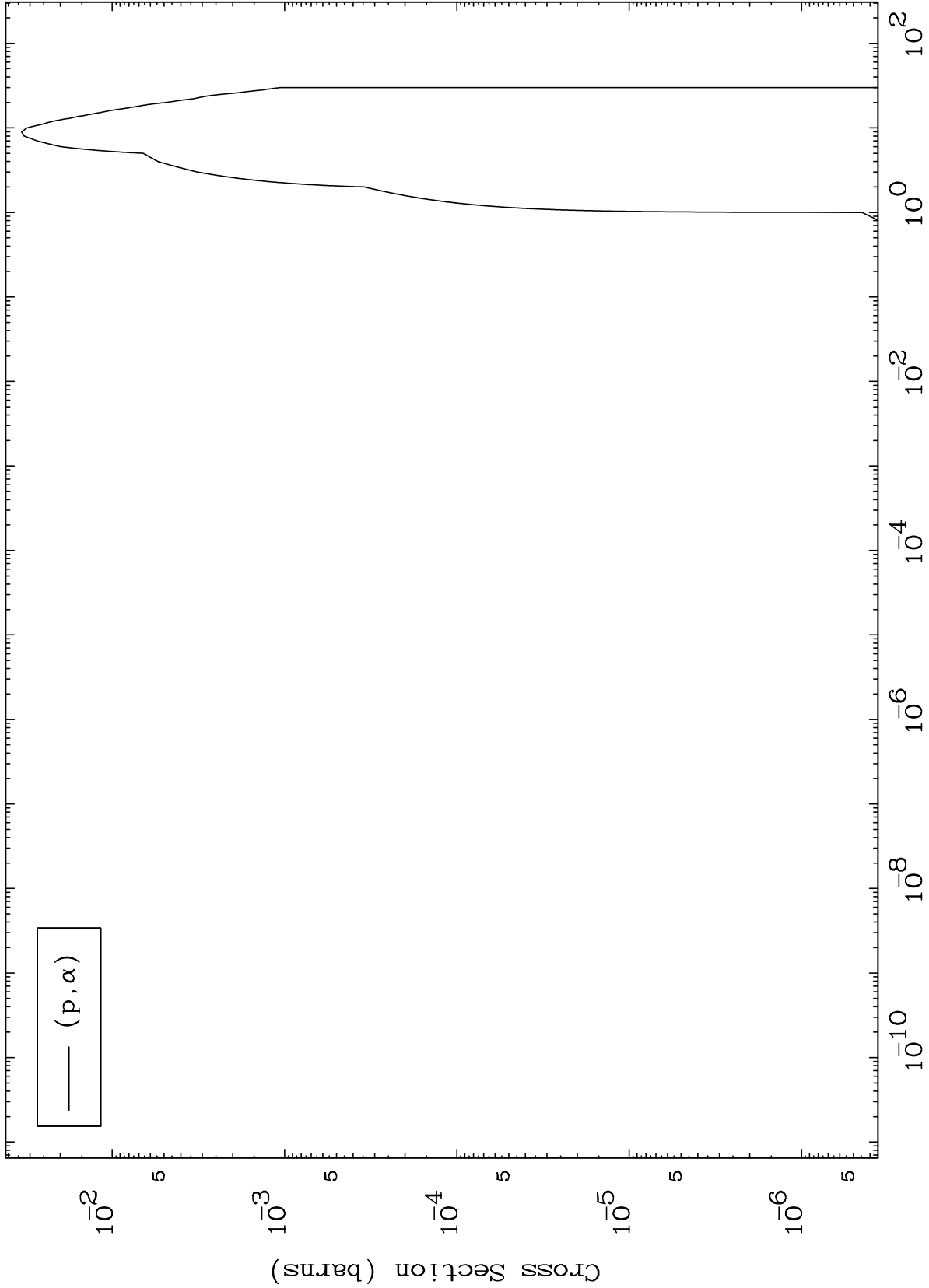
Incident Energy (MeV)

12-Mg-29

MAT 1240

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

12-Mg-29



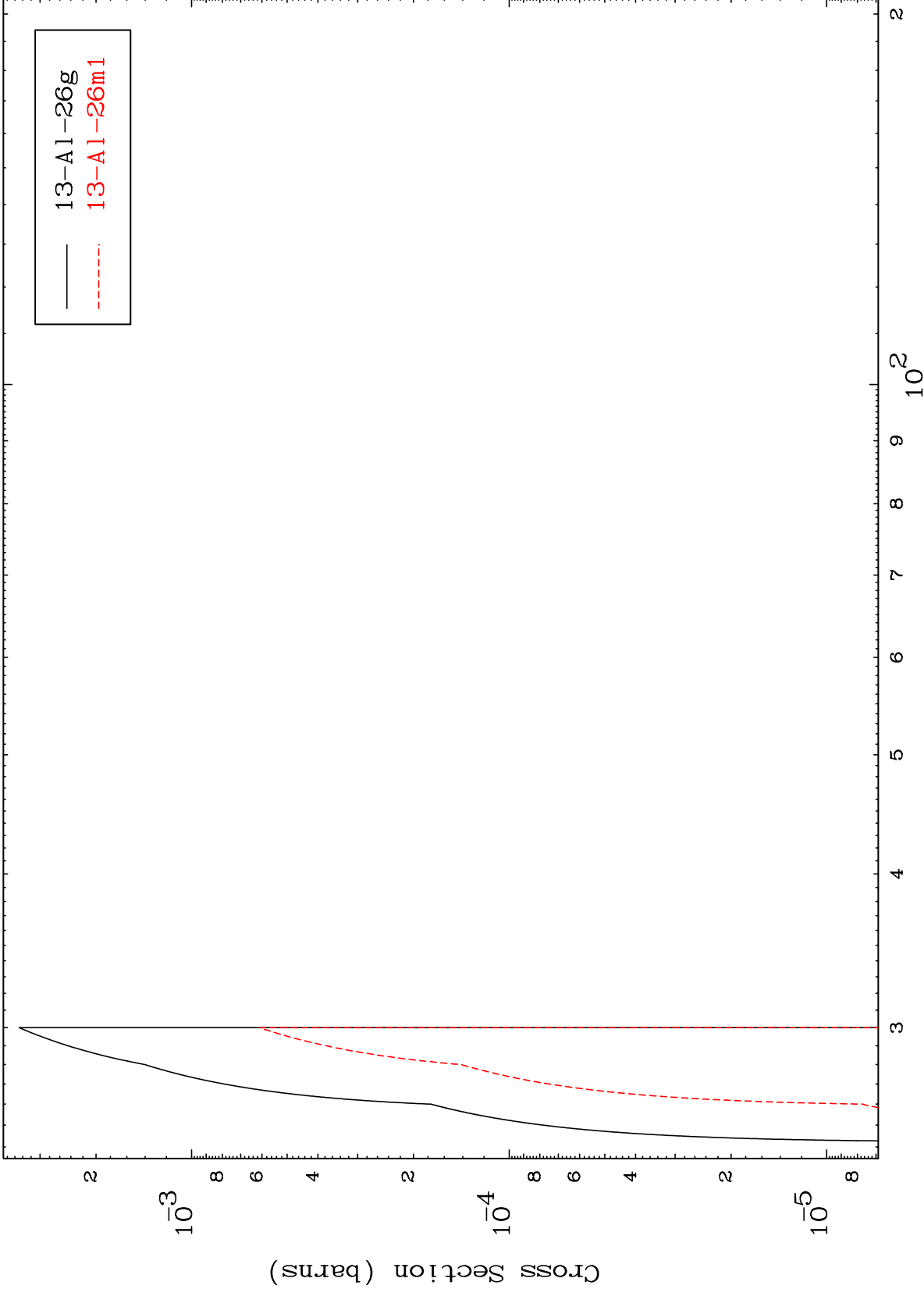
12-Mg-29

MAT 1240

(p,4n)

12-Mg-29

Radionuclide Production Cross Section



12

Incident Energy (MeV)

12-Mg-29