

Program EVALPLOT
(Version 2018-1)

by

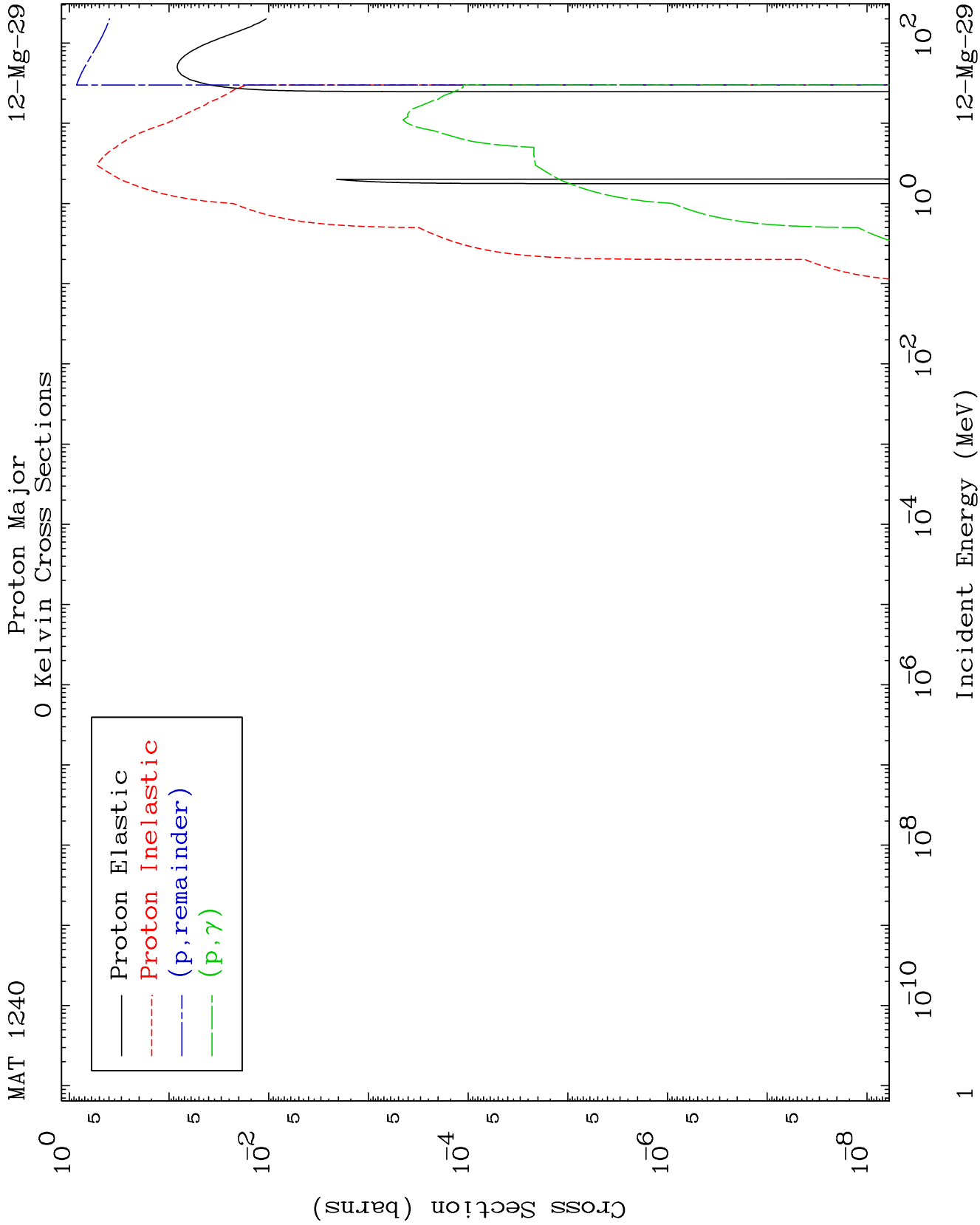
Dermott E. Cullen
(Present Contact Information)

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

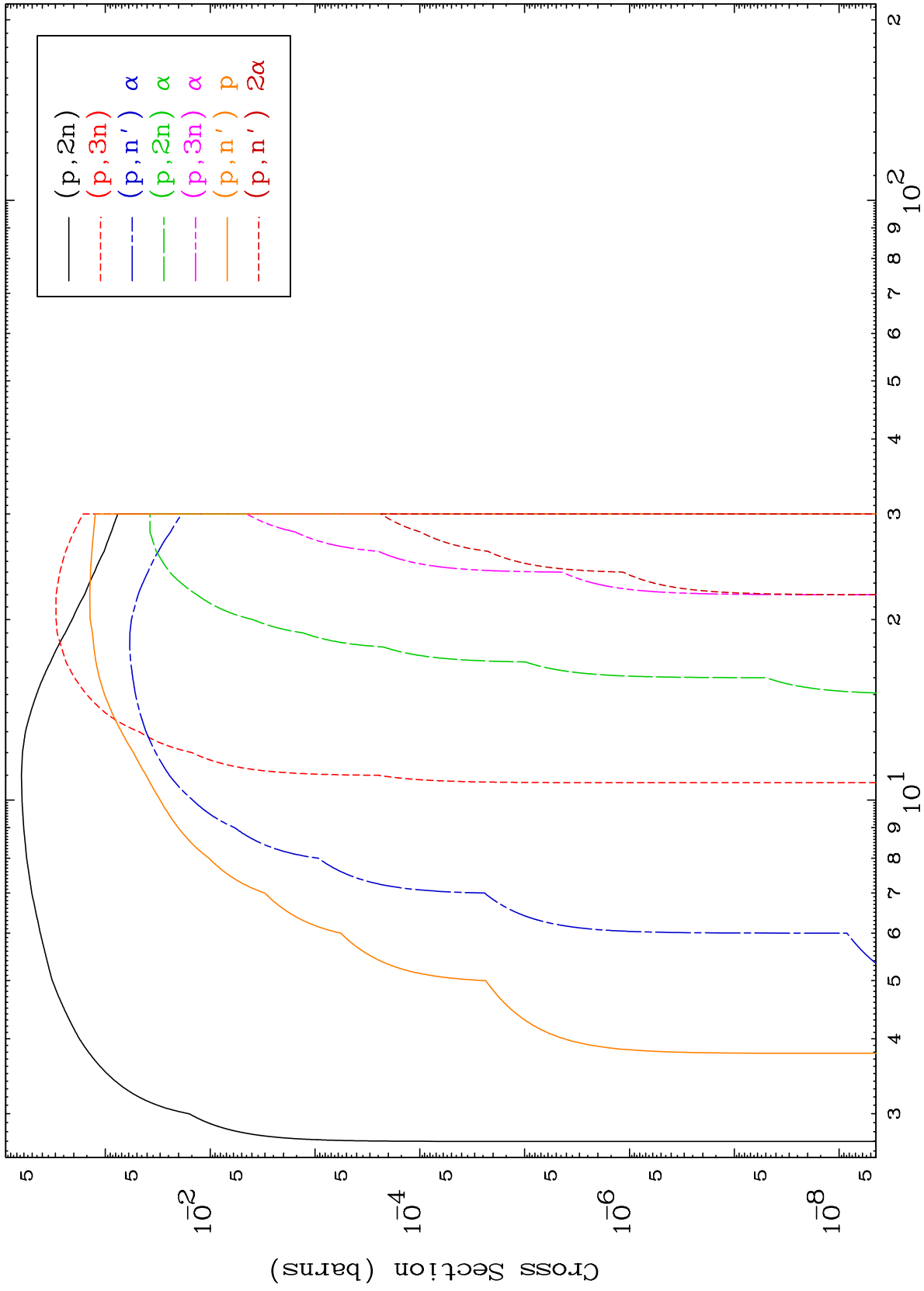
Press Mouse Button to Start



MAT 1240

Proton Neutron Production
0 Kelvin Cross Sections

12-Mg-29



2

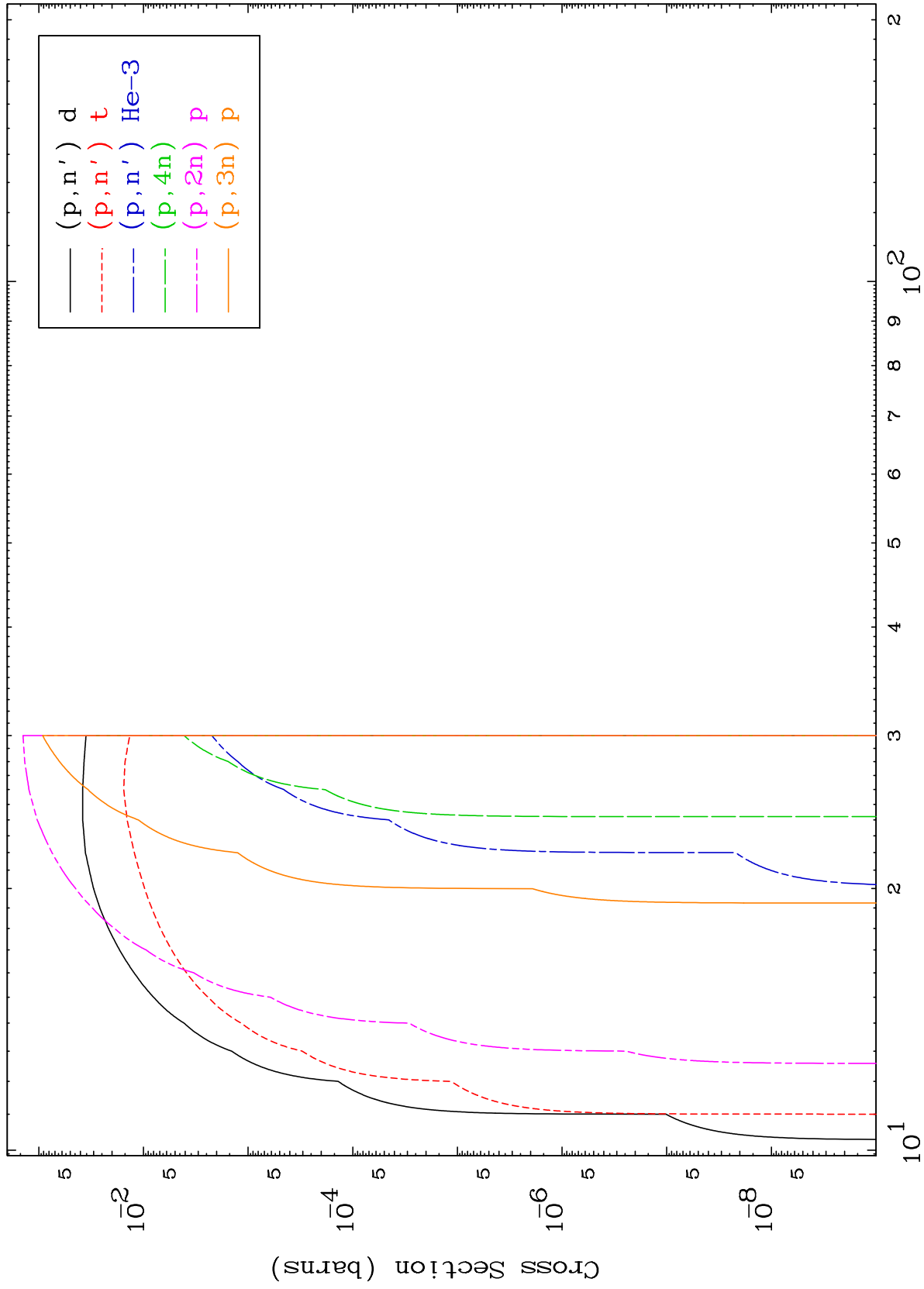
Incident Energy (MeV)

12-Mg-29

MAT 1240

Proton Neutron Production
0 Kelvin Cross Sections

12-Mg-29



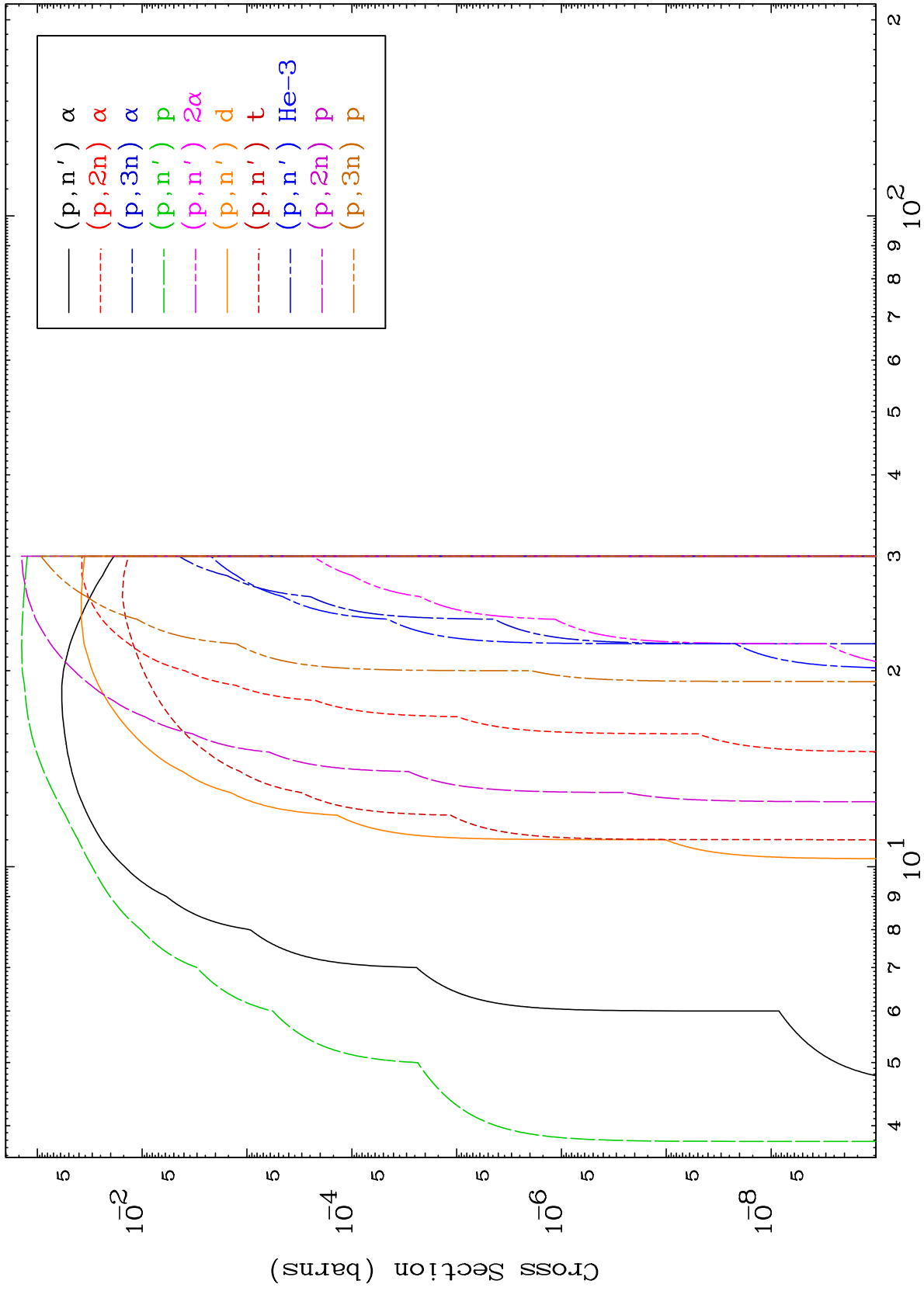
Incident Energy (MeV)

12-Mg-29

MAT 1240

Proton Charged Particle
0 Kelvin Cross Sections

12-Mg-29



4

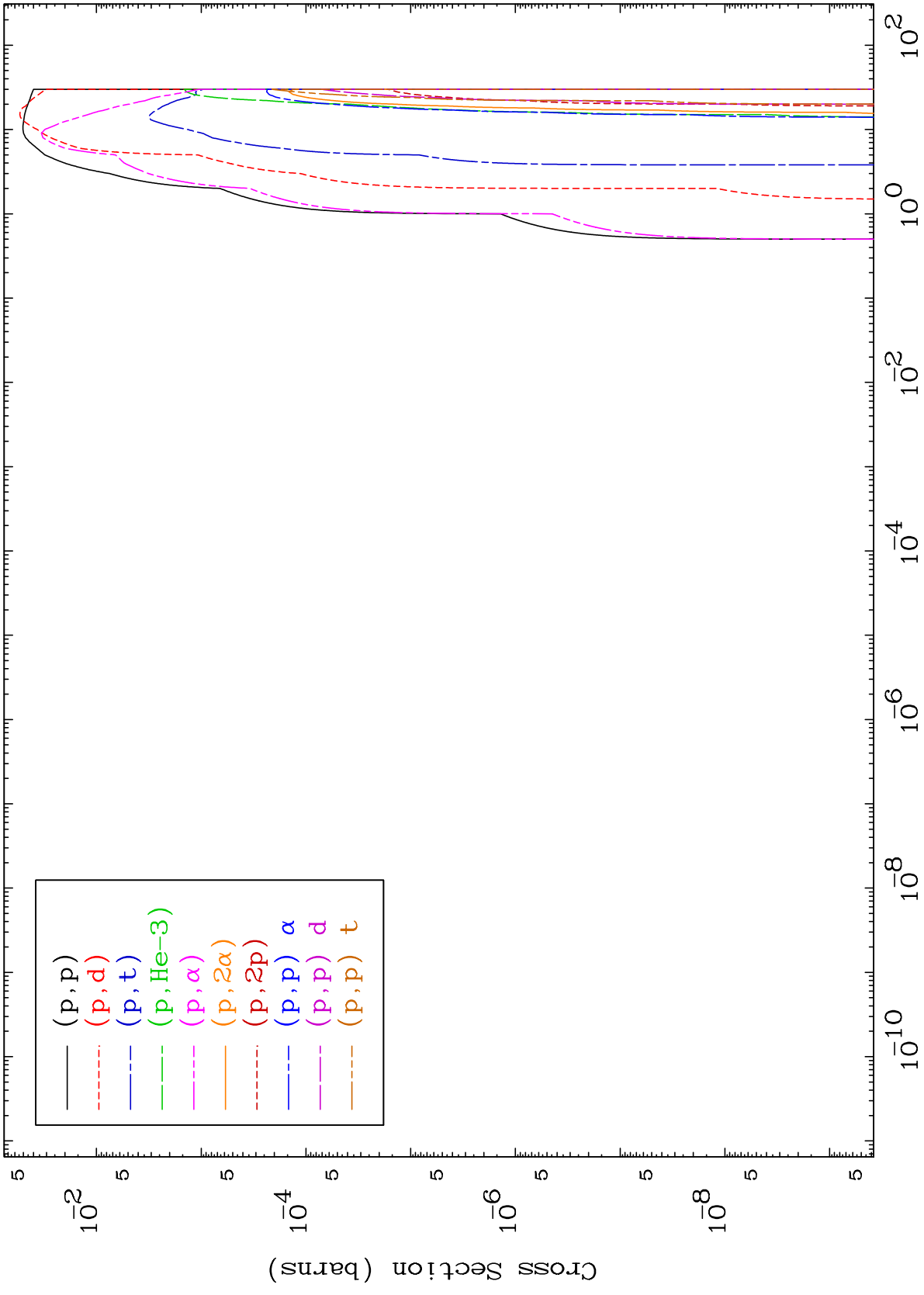
Incident Energy (MeV)

12-Mg-29

MAT 1240

Proton Charged Particle
0 Kelvin Cross Sections

12-Mg-29



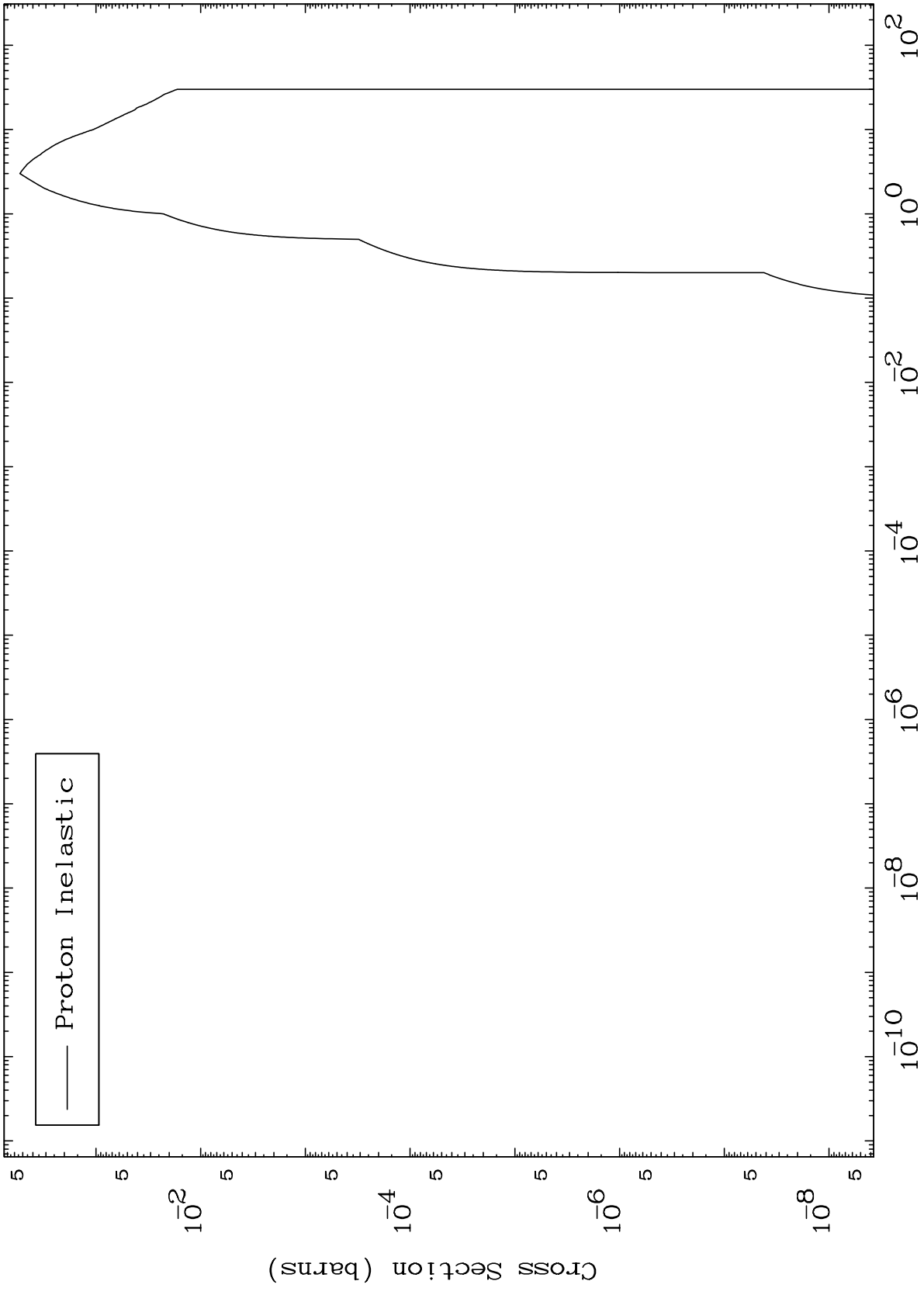
5

12-Mg-29

MAT 1240

(p,n') Level
0 Kelvin Cross Sections

12-Mg-29

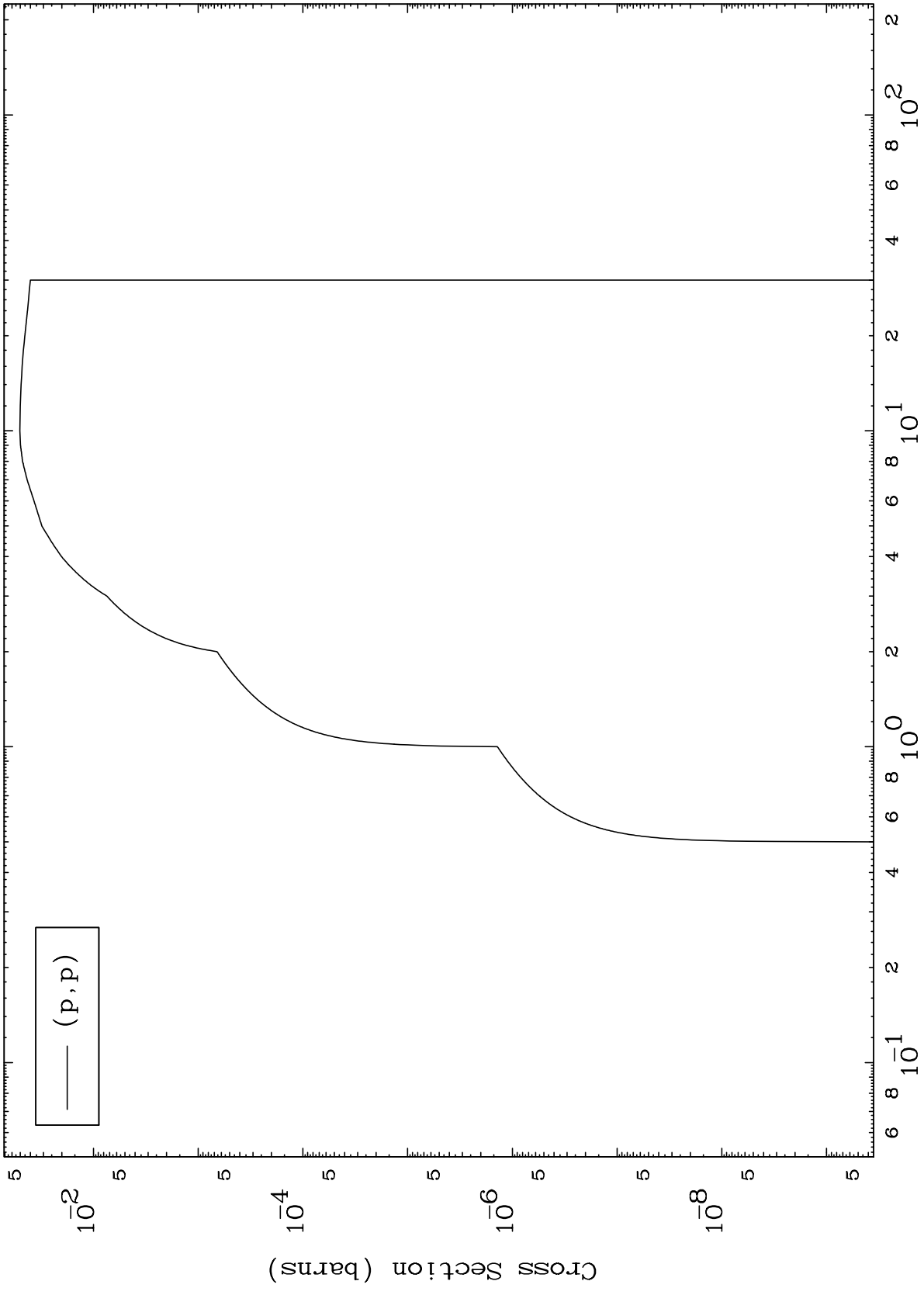


12-Mg-29

MAT 1240

(p,p) Levels
0 Kelvin Cross Sections

12-Mg-29



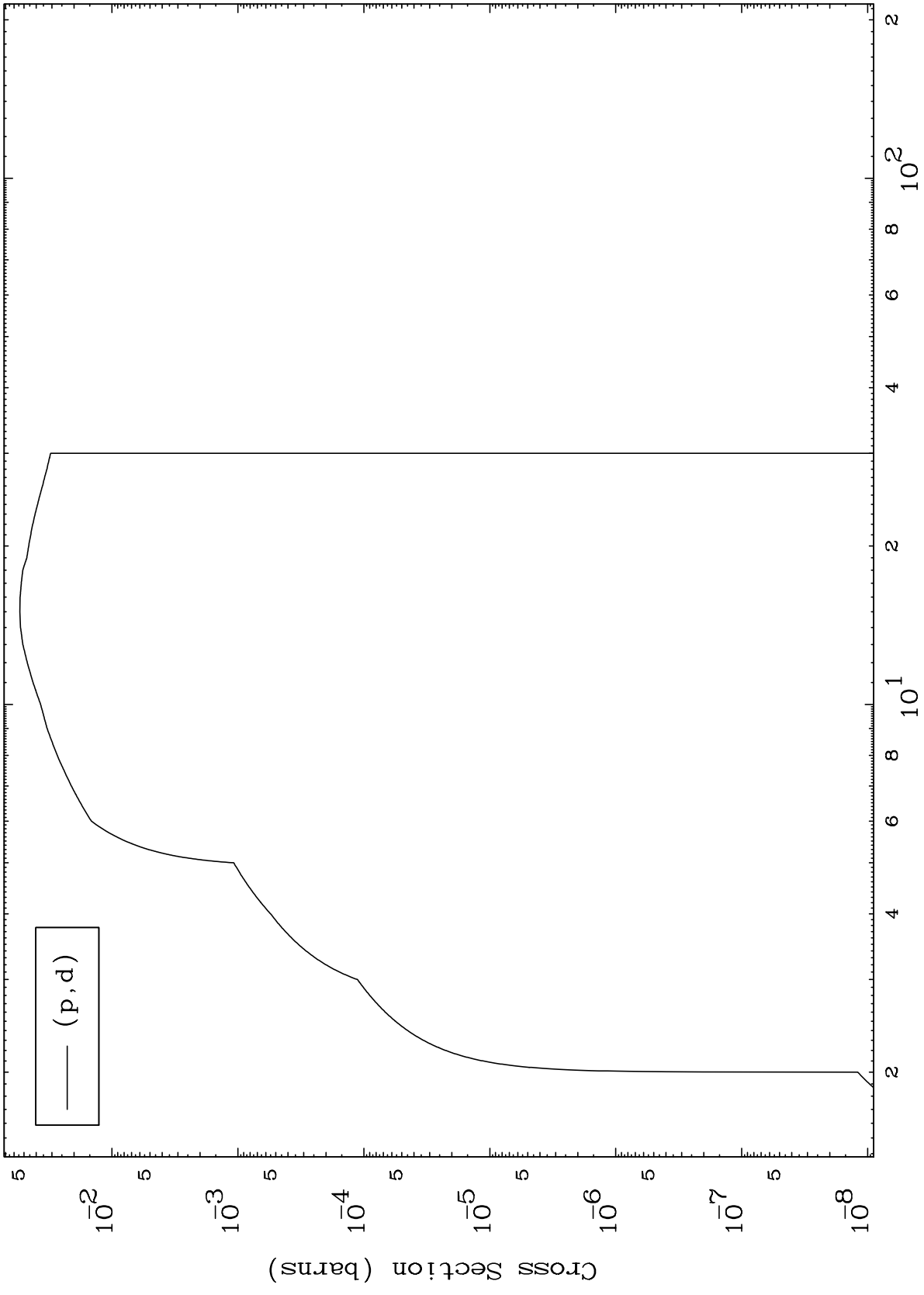
7

12-Mg-29

MAT 1240

(p,d) Levels
0 Kelvin Cross Sections

12-Mg-29



8

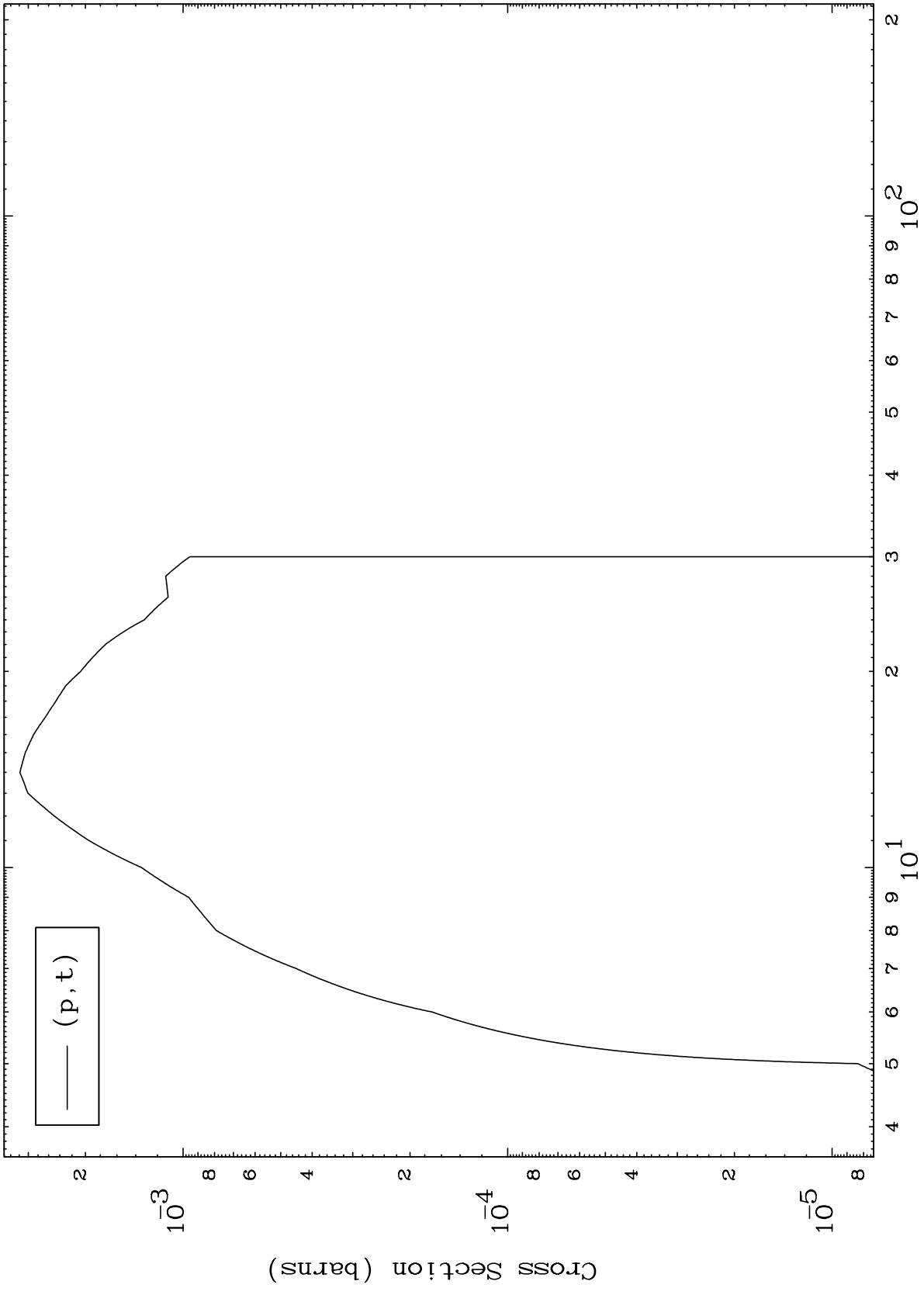
Incident Energy (MeV)

12-Mg-29

MAT 1240

(p,t) Levels
0 Kelvin Cross Sections

12-Mg-29



9

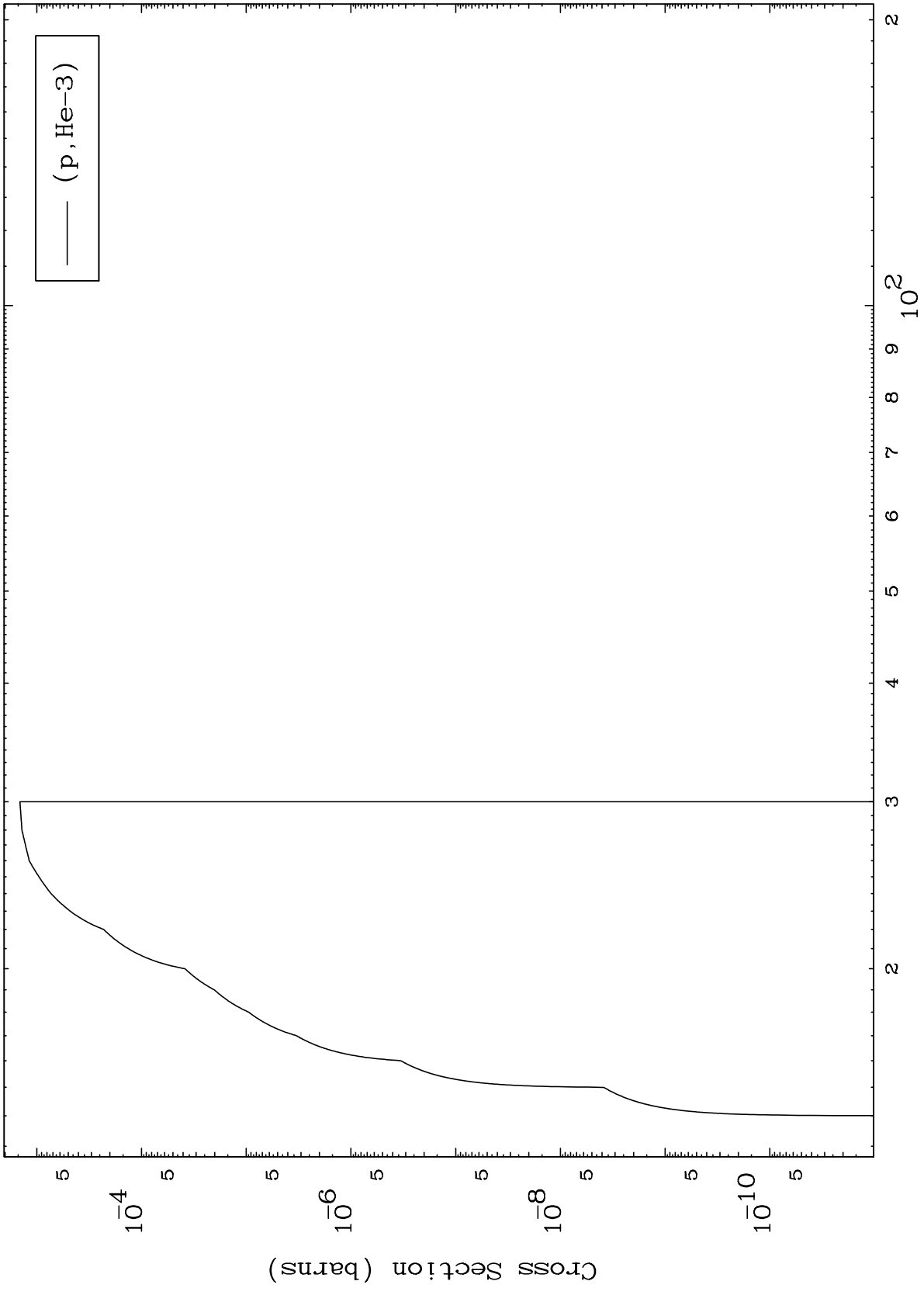
Incident Energy (MeV)

12-Mg-29

MAT 1240

(p,He3) Levels
0 Kelvin Cross Sections

12-Mg-29



10

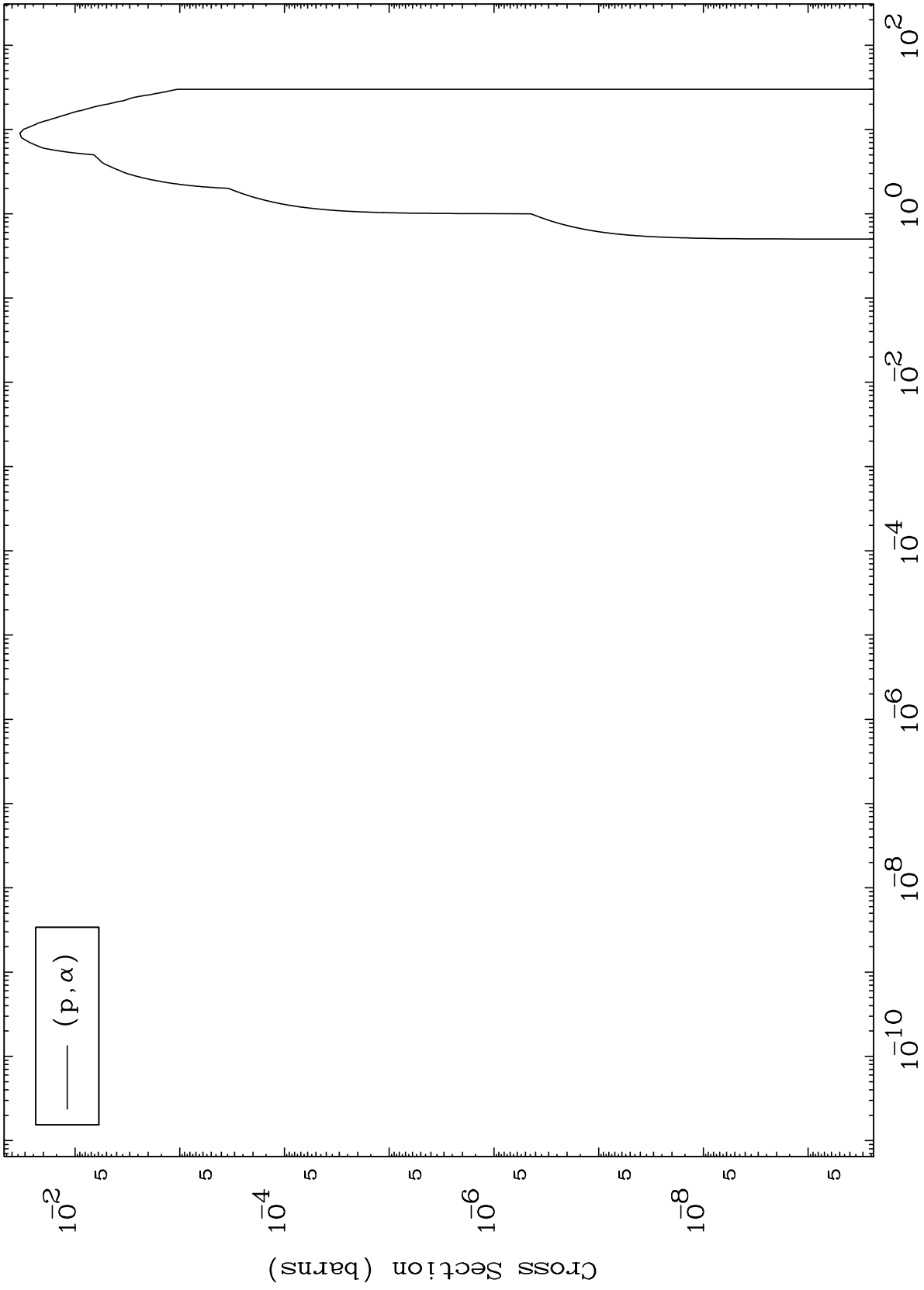
Incident Energy (MeV)

12-Mg-29

MAT 1240

(p,α) Levels
0 Kelvin Cross Sections

12-Mg-29



11

Incident Energy (MeV)

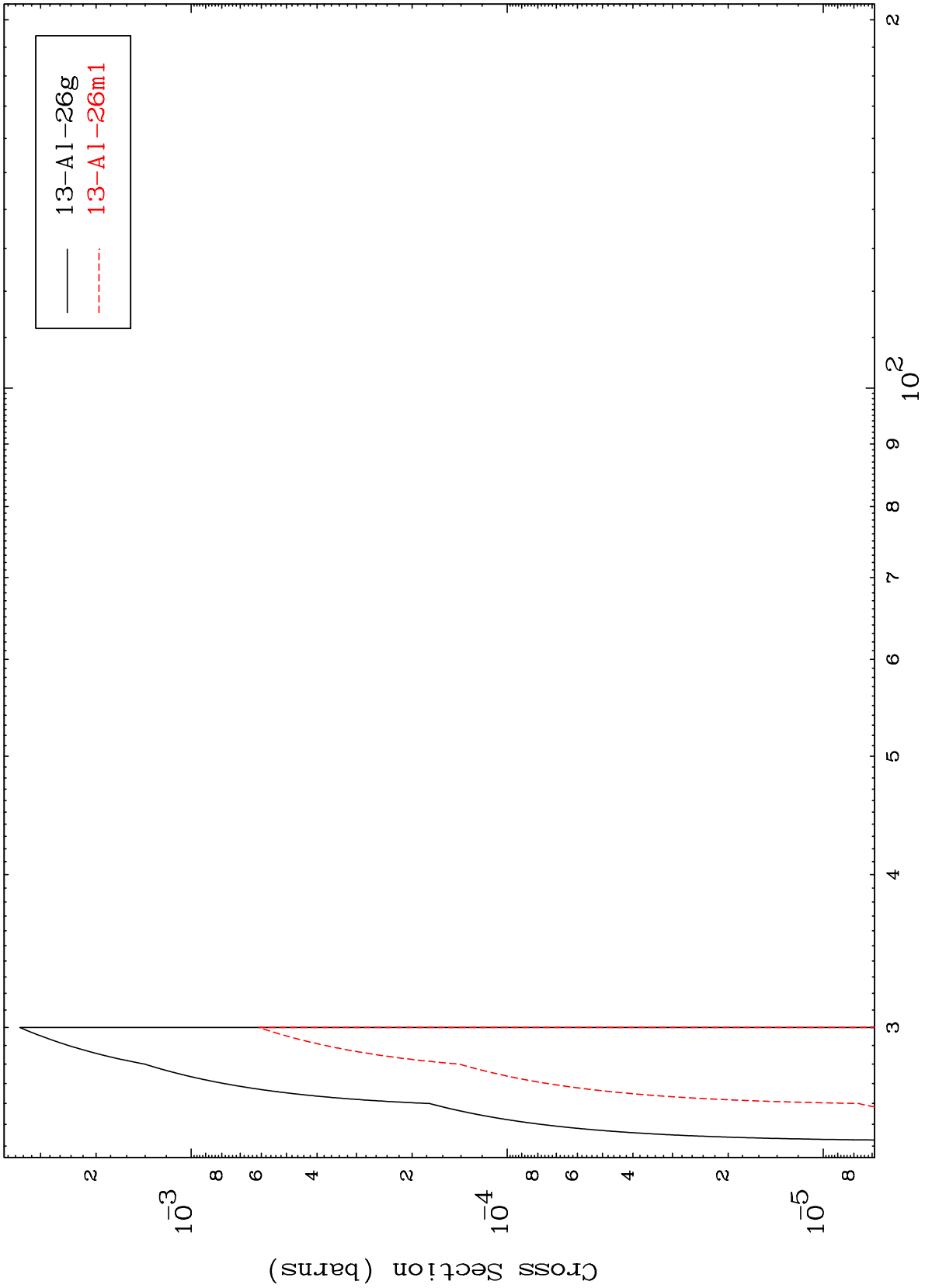
12-Mg-29

MAT 1240

(p,4n)

12-Mg-29

Radionuclide Production Cross Section



12

Incident Energy (MeV)

12-Mg-29