

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

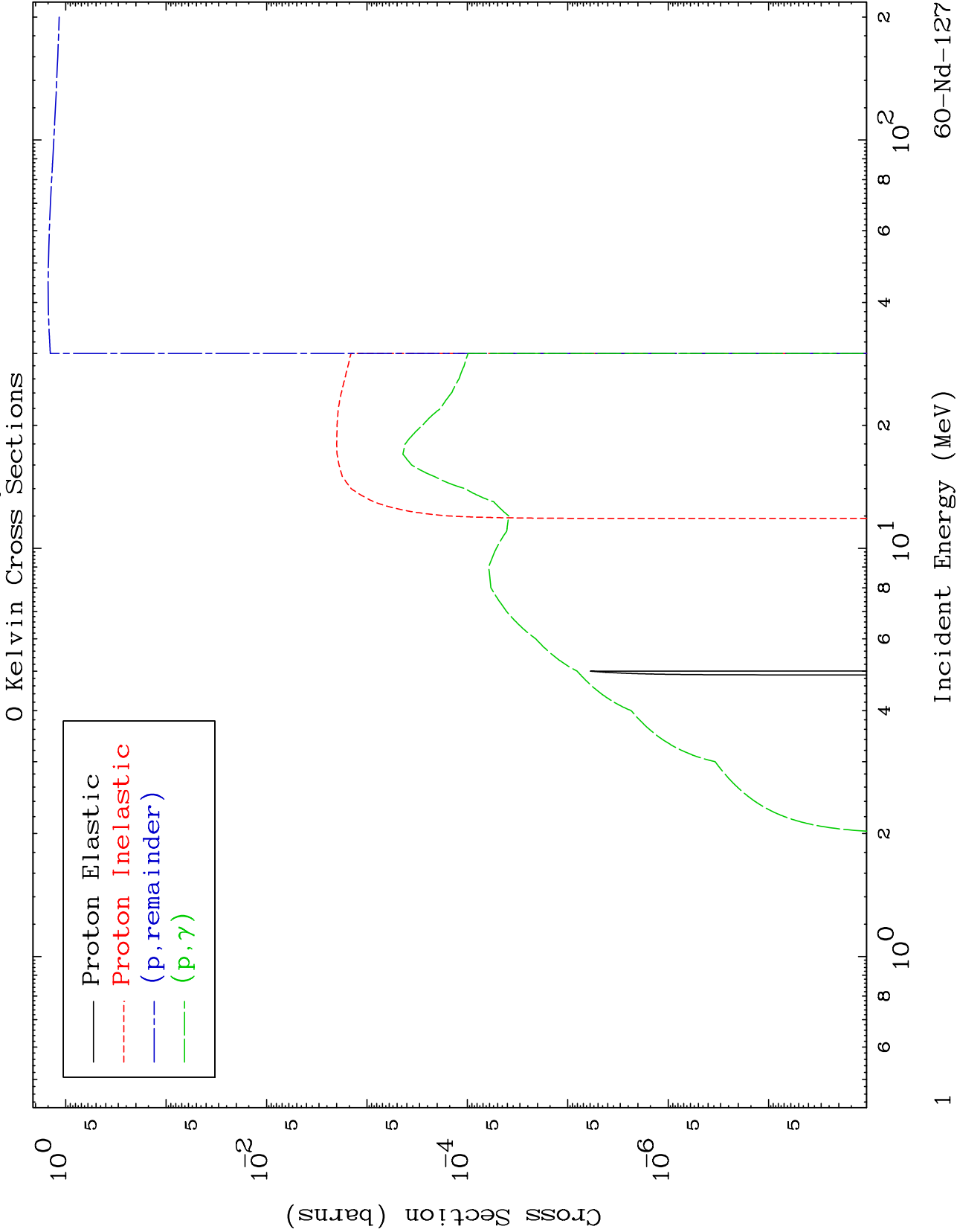
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5980

Proton Major

60-Nd-127

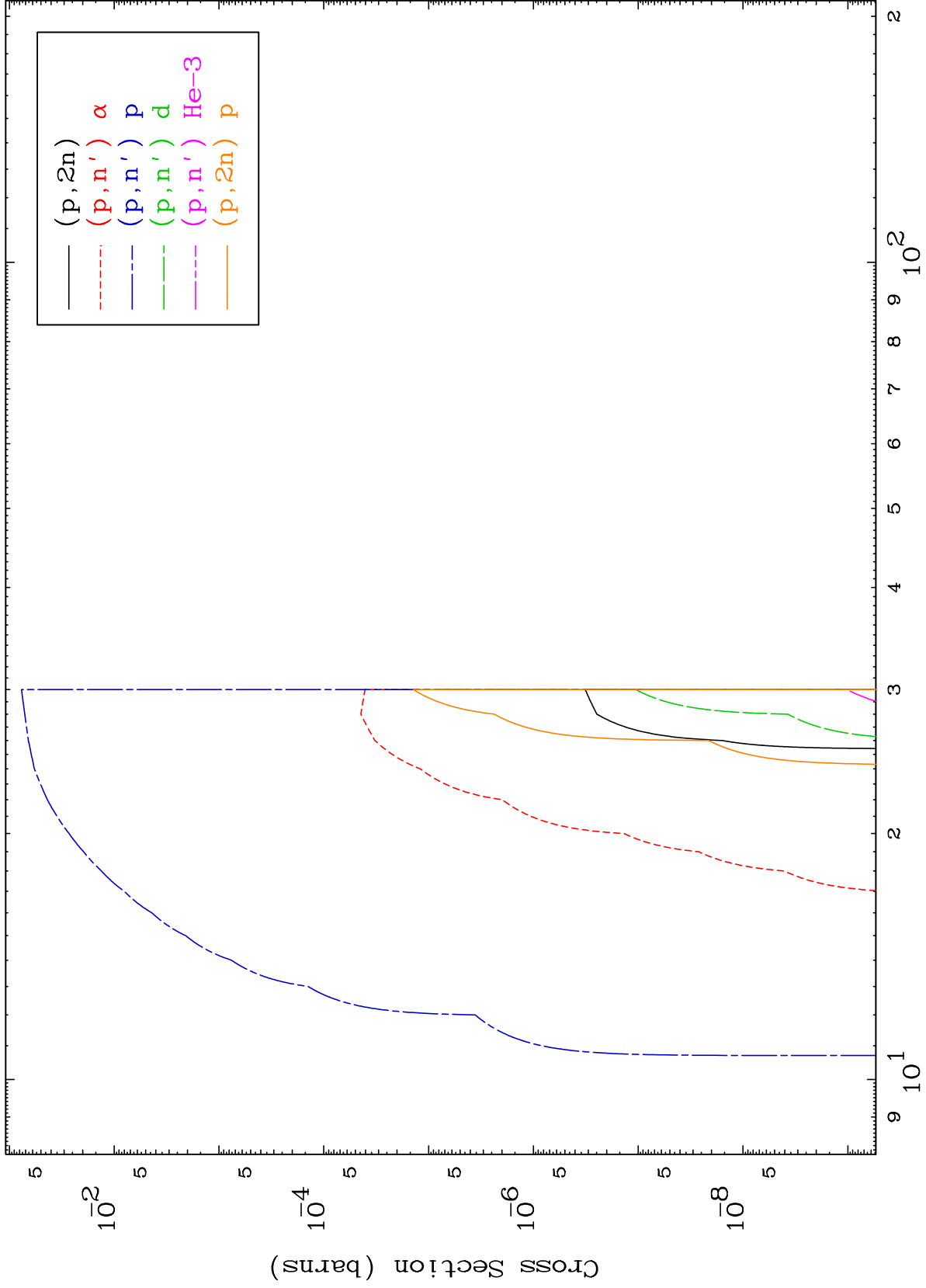


Proton Elastic
Proton Inelastic
(p, remainder)
(p, γ)

MAT 5980

Proton Neutron Production
0 Kelvin Cross Sections

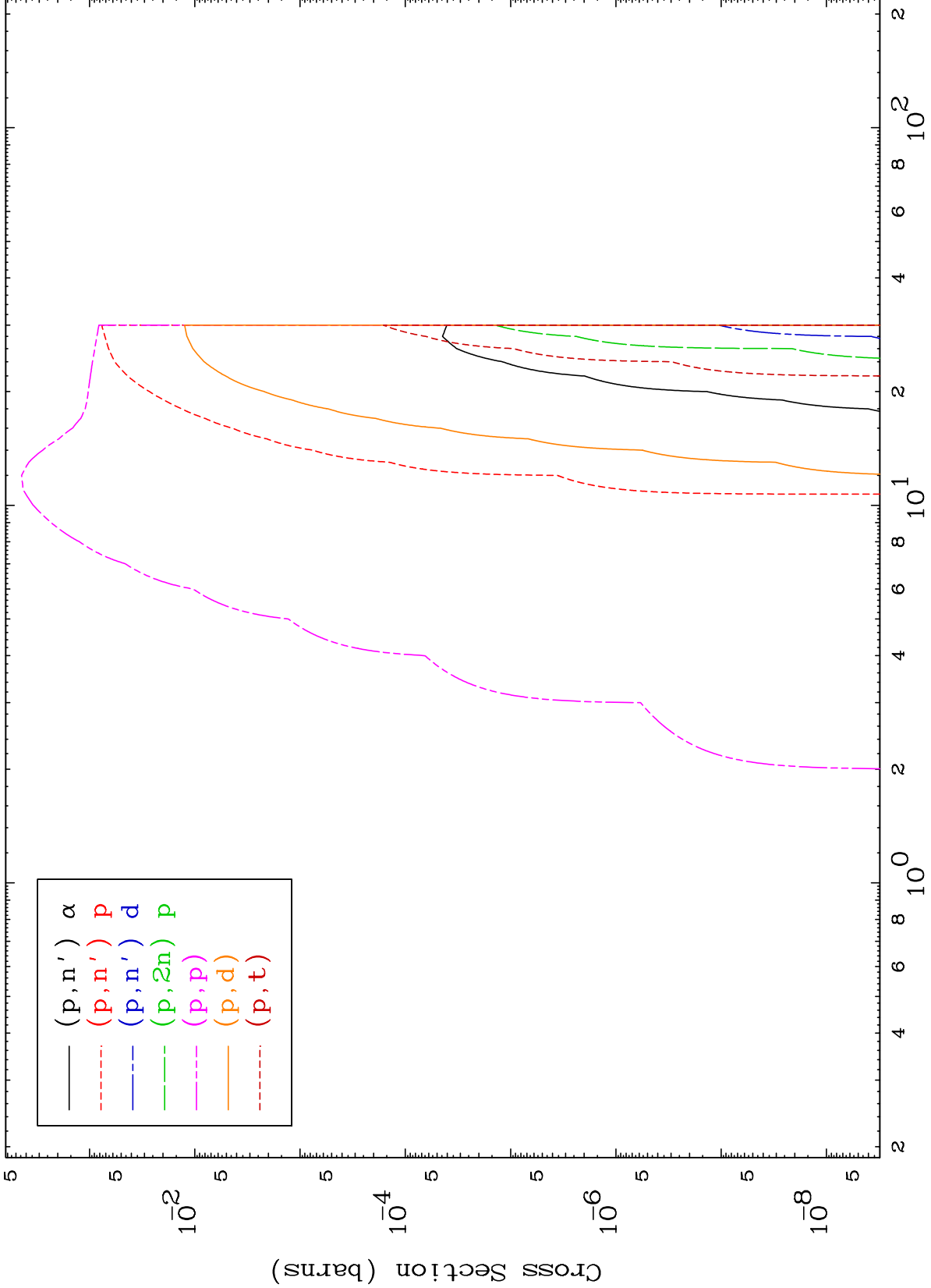
⁶⁰Nd-127



⁶⁰Nd-127

Incident Energy (MeV)

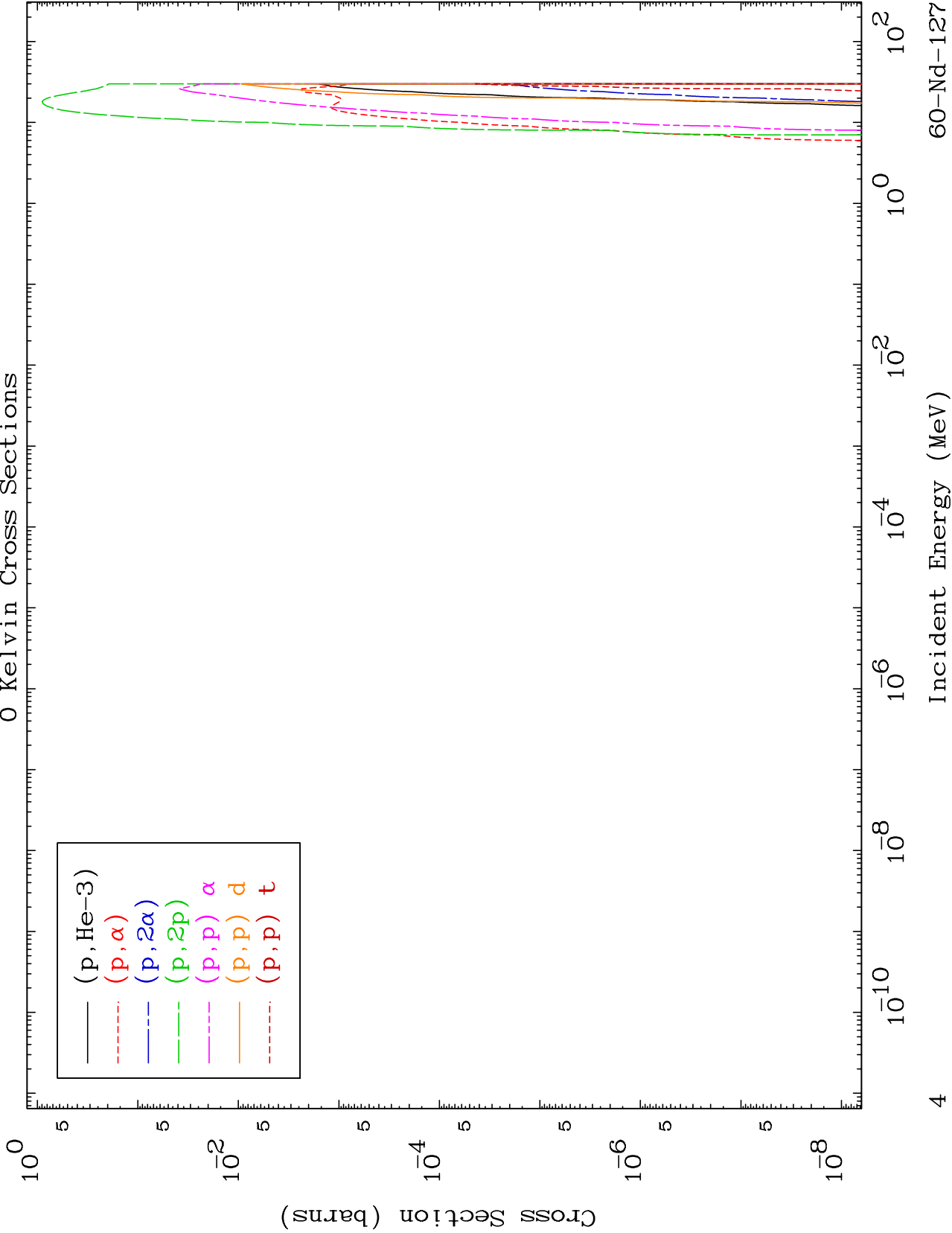
2



MAT 5980

Proton Charged Particle
0 Kelvin Cross Sections

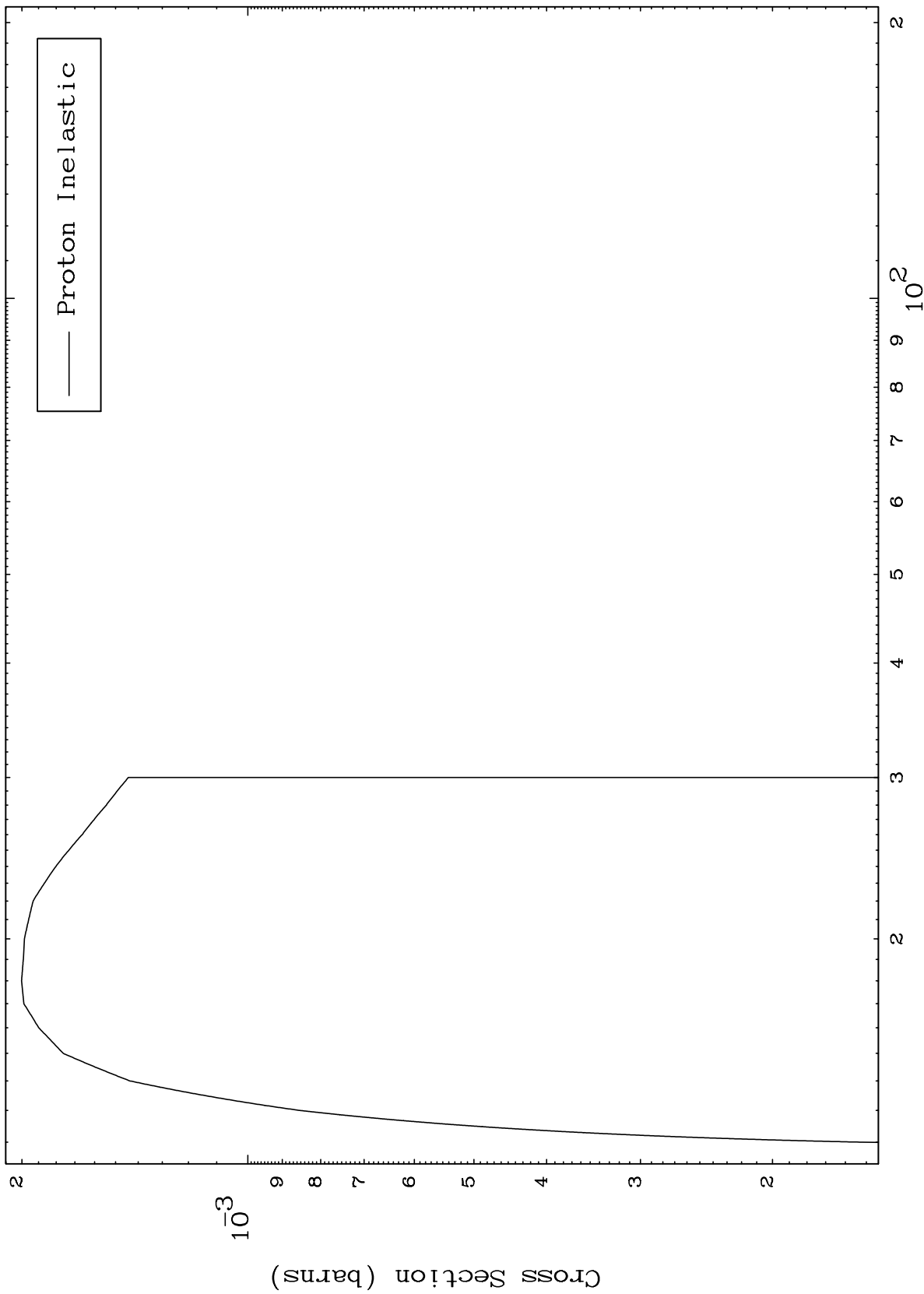
60-Nd-127



MAT 5980

60-Nd-127

(p,n') Level
0 Kelvin Cross Sections



60-Nd-127

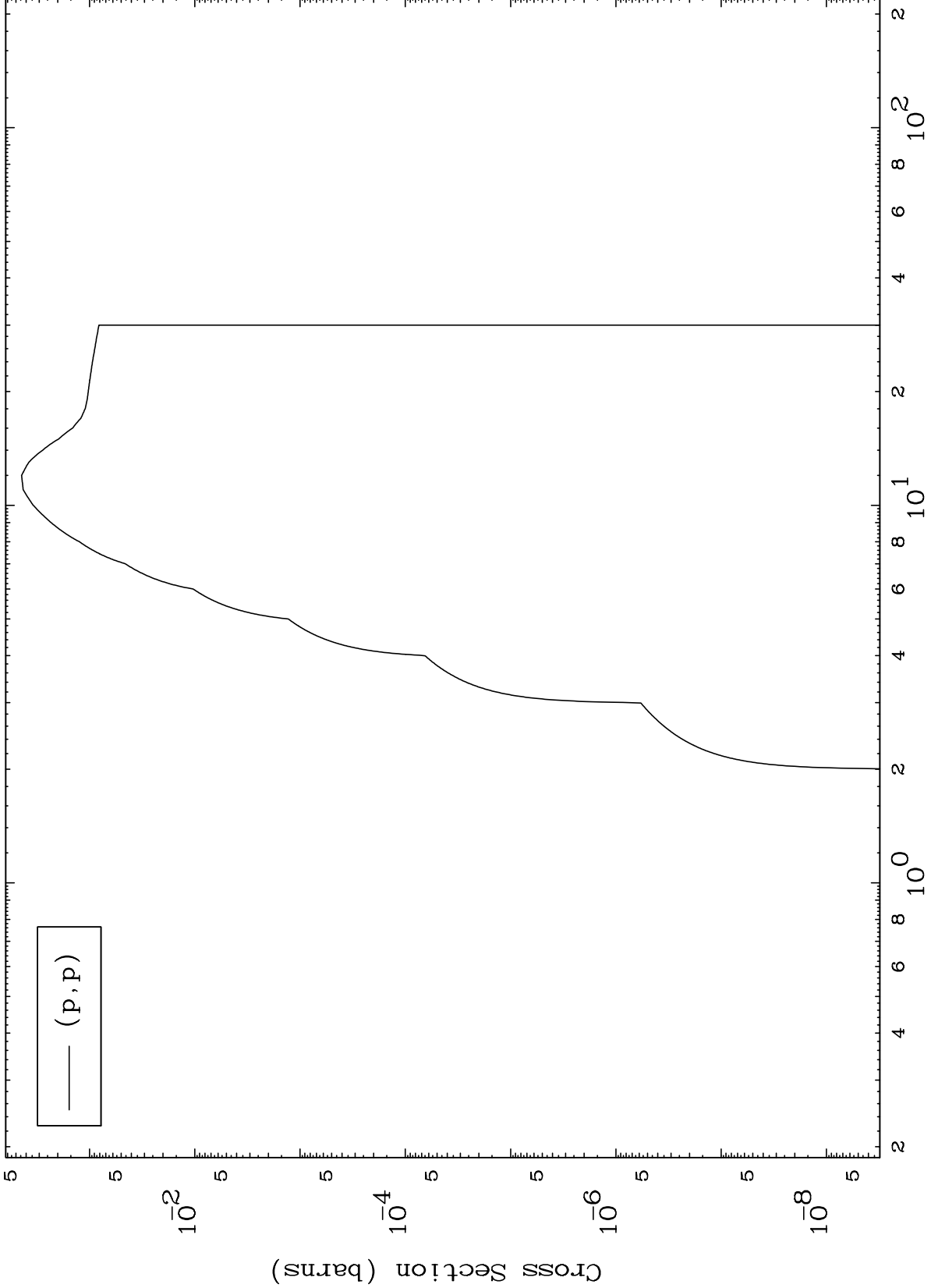
Incident Energy (MeV)

5

MAT 5980

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-127



Incident Energy (MeV)

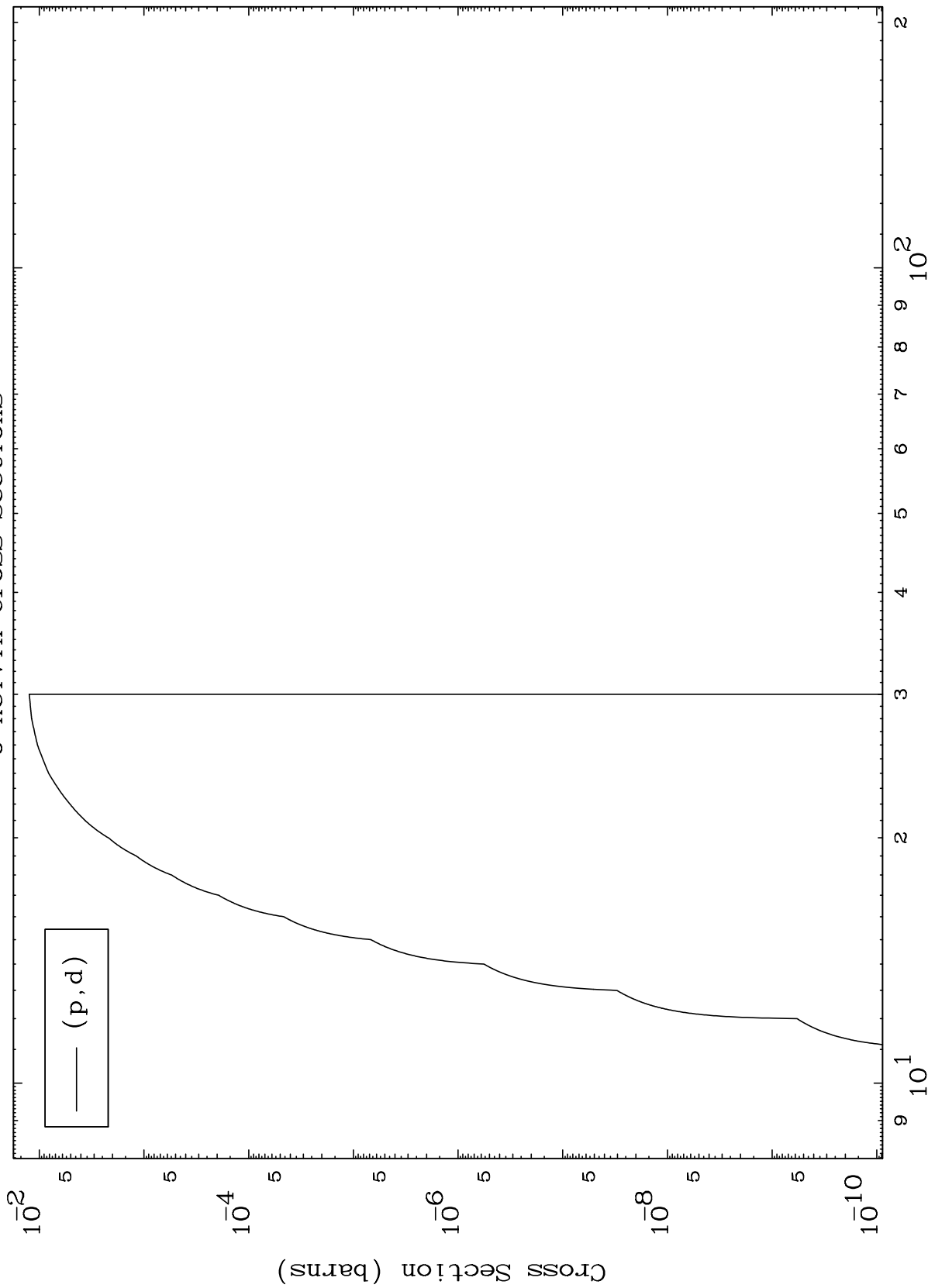
60-Nd-127

6

MAT 5980

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-127



Incident Energy (MeV)

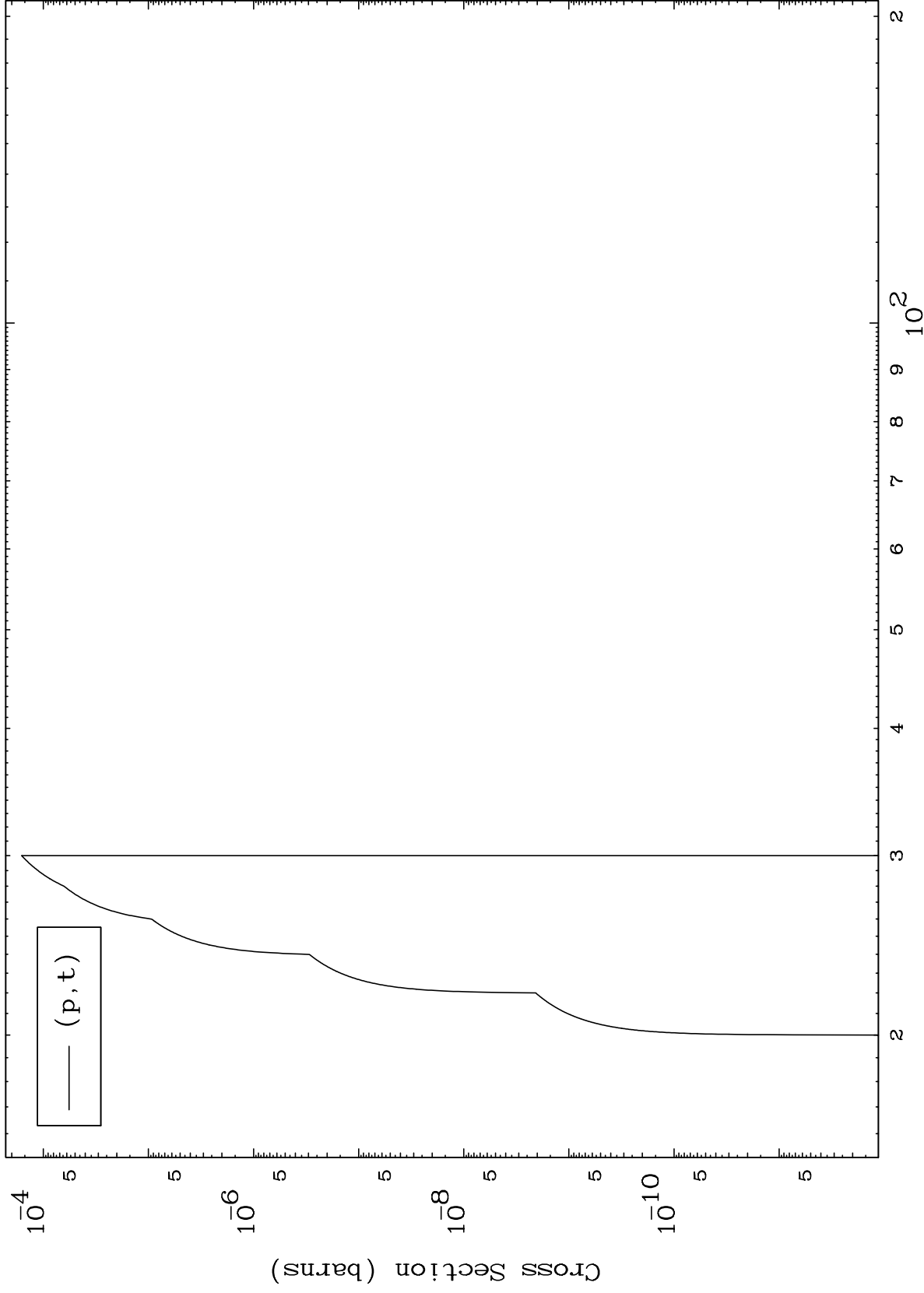
60-Nd-127

7

MAT 5980

(p,t) Levels
0 Kelvin Cross Sections

60-Nd-127



8

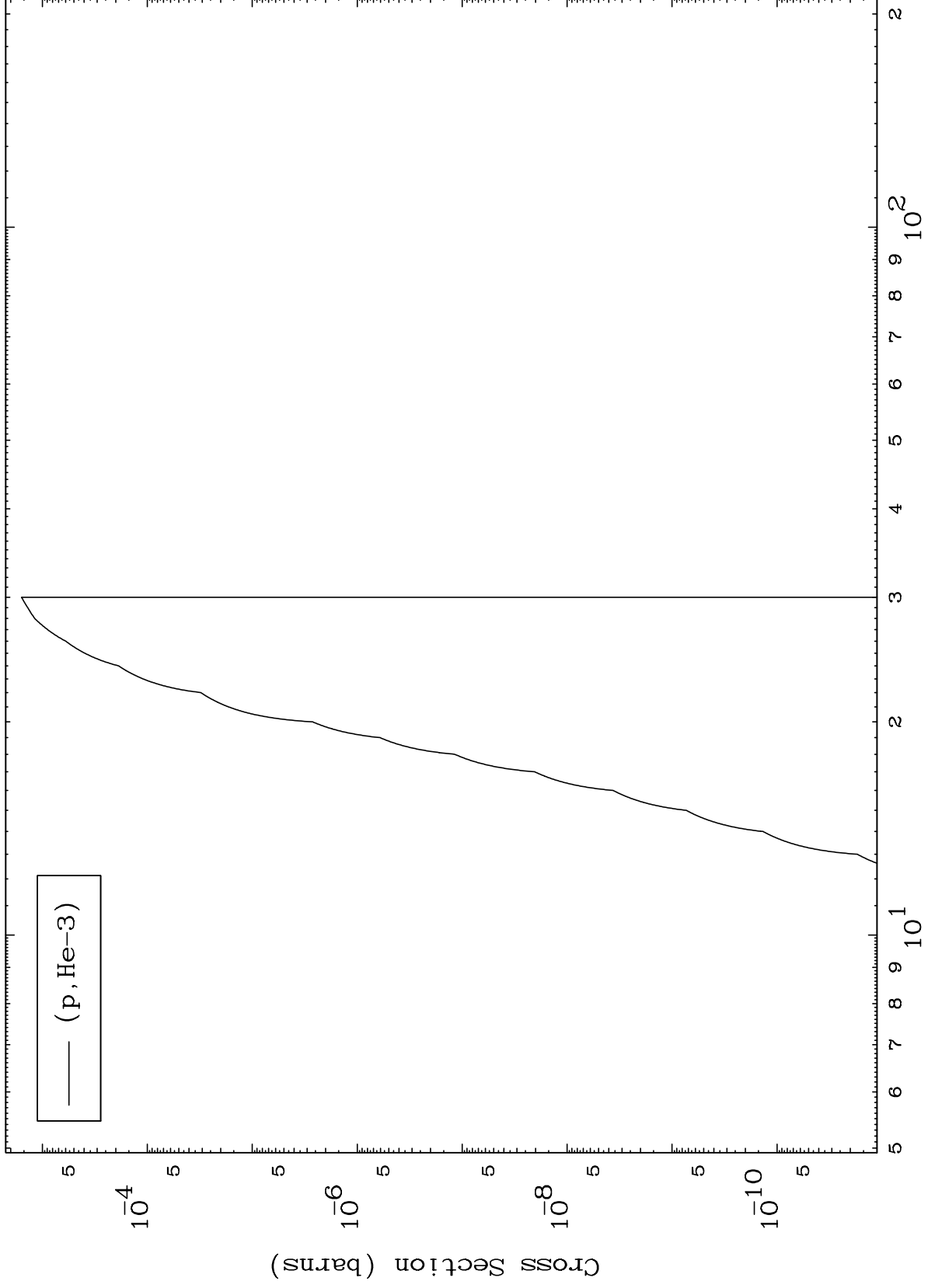
Incident Energy (MeV)

60-Nd-127

MAT 5980

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-127



9

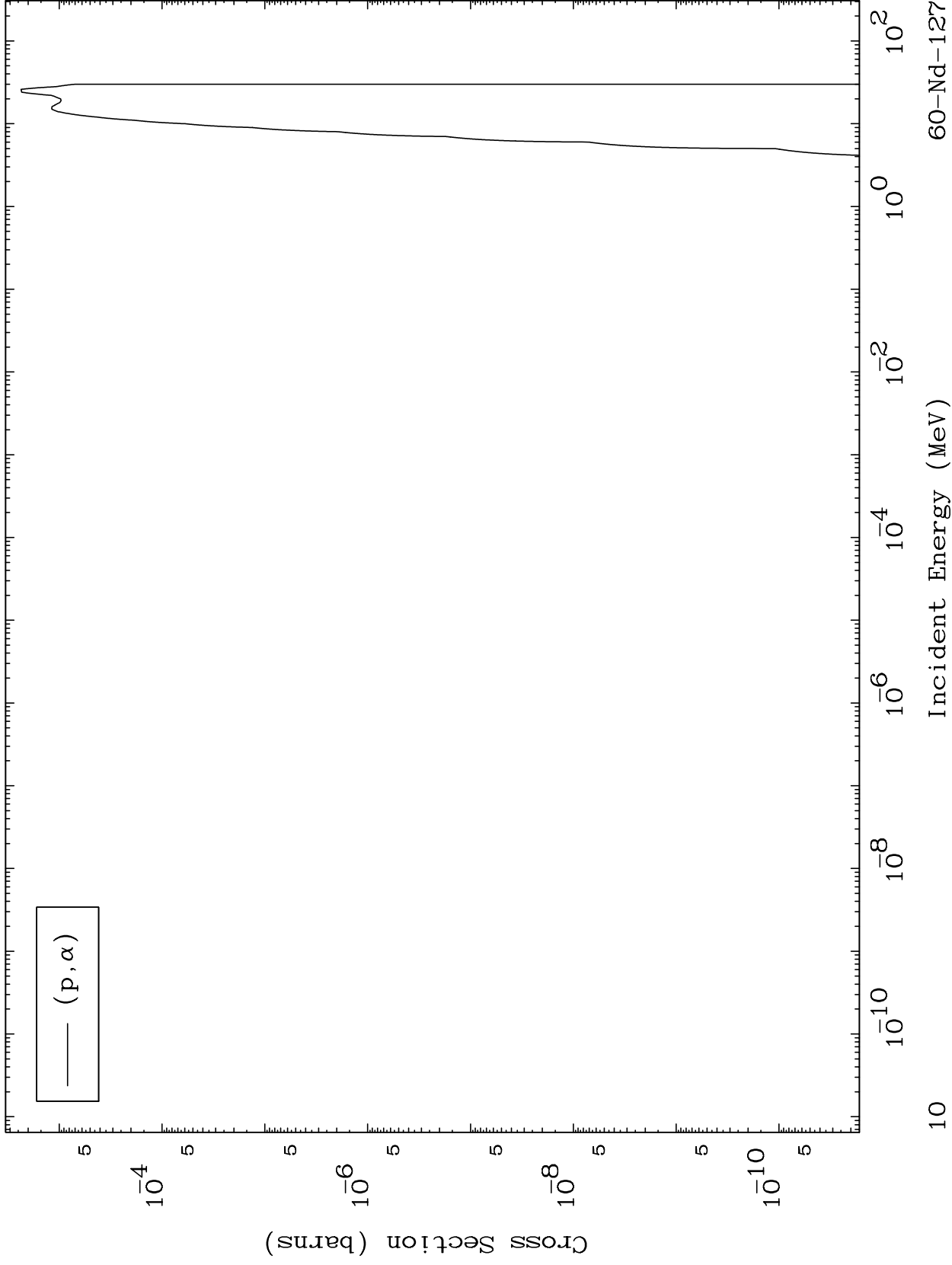
Incident Energy (MeV)

60-Nd-127

MAT 5980

(p, α) Levels
0 Kelvin Cross Sections

60-Nd-127



10

Incident Energy (MeV)

60-Nd-127