

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

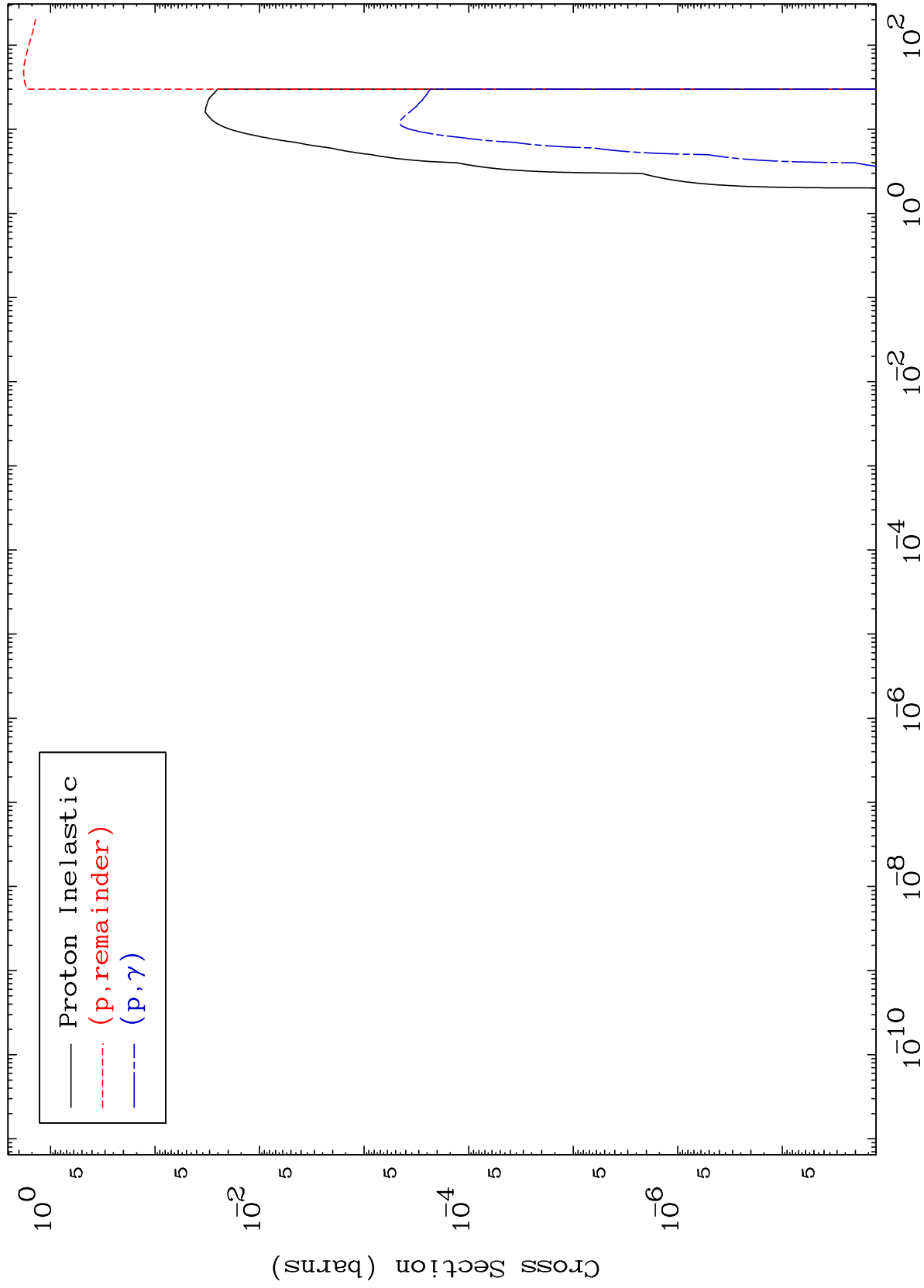
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6270

Proton Major
0 Kelvin Cross Sections

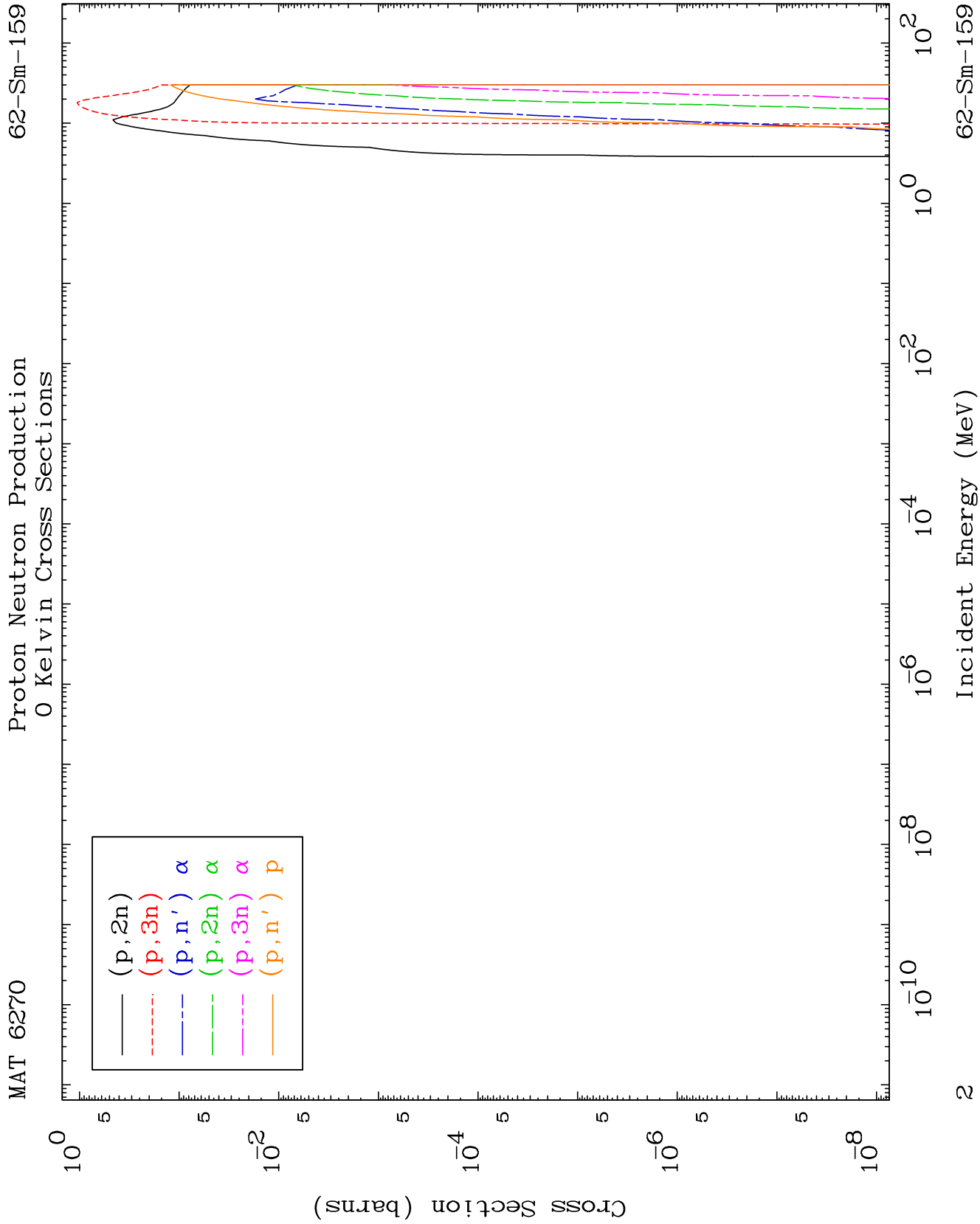
62-Sm-159

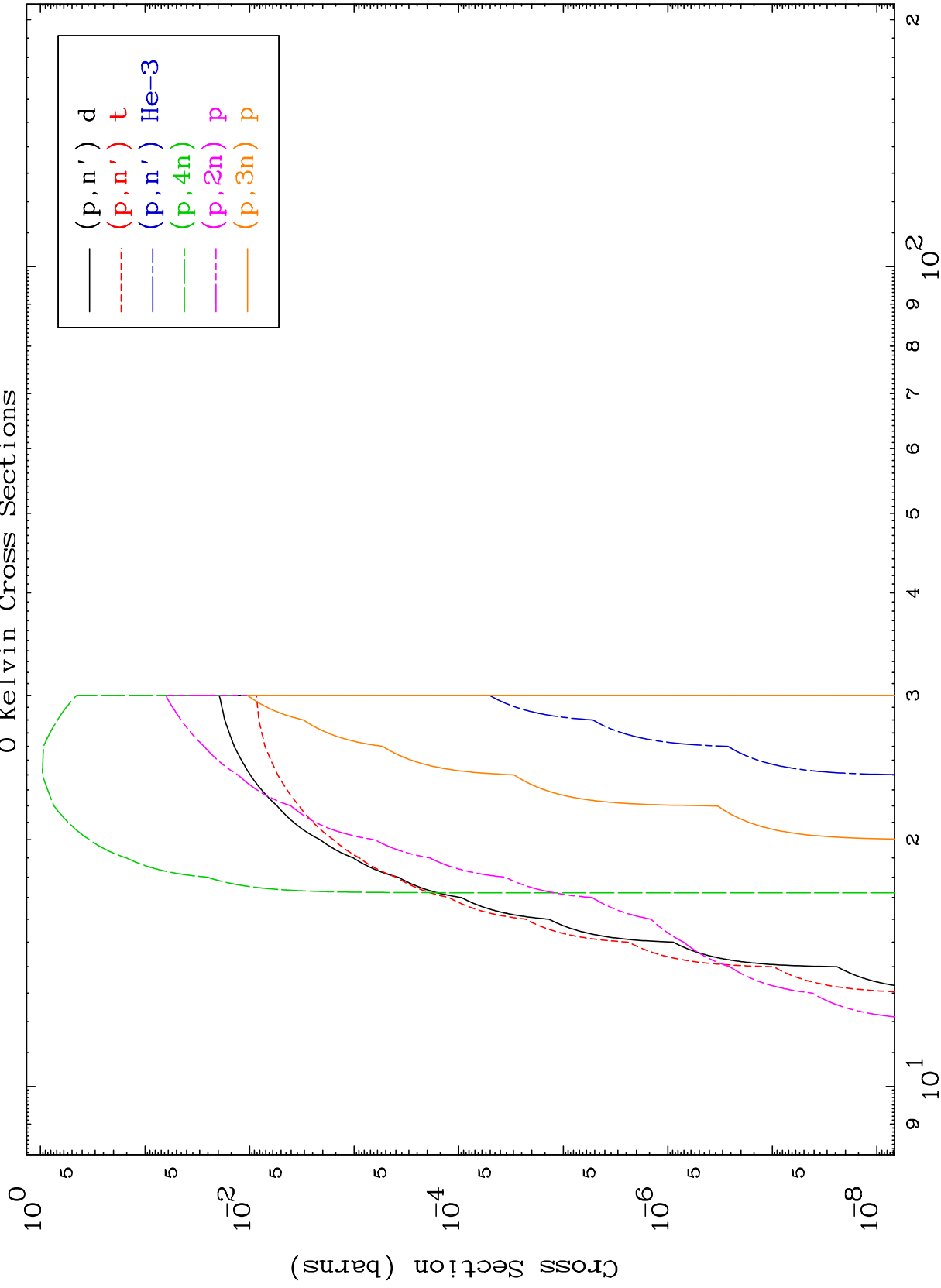


1

Incident Energy (MeV)

62-Sm-159

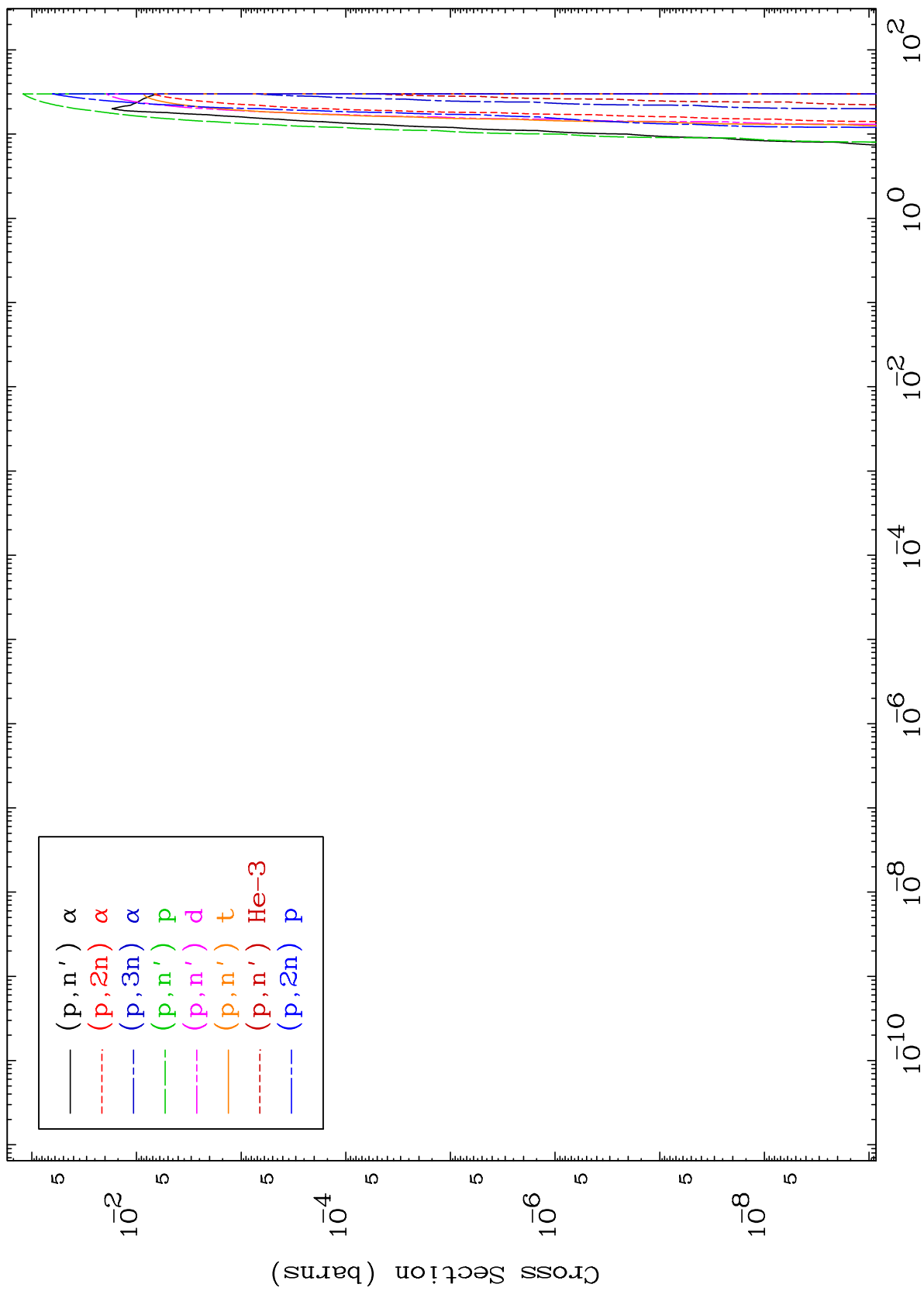




MAT 6270

Proton Charged Particle
0 Kelvin Cross Sections

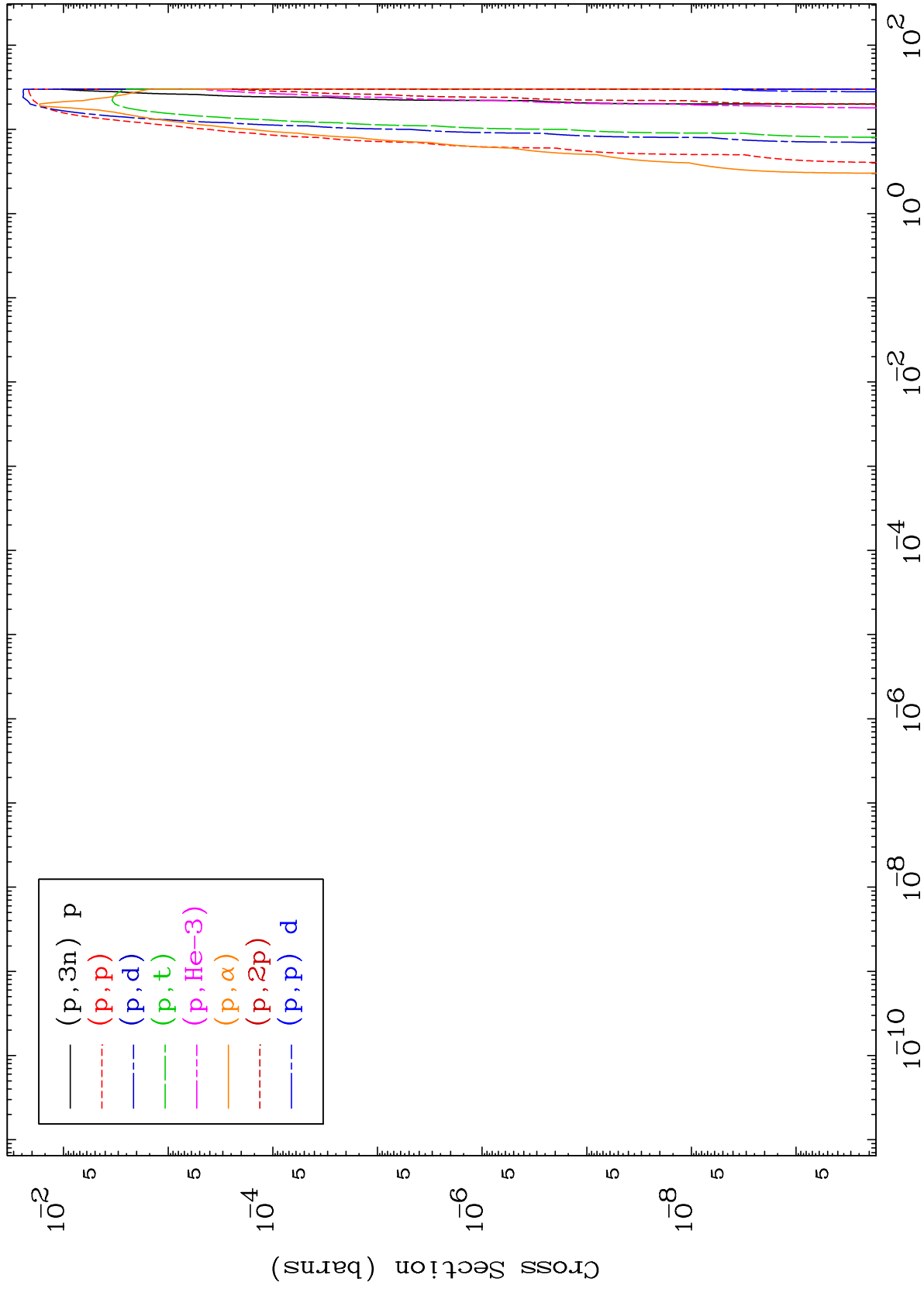
62-Sm-159



MAT 6270

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-159



5

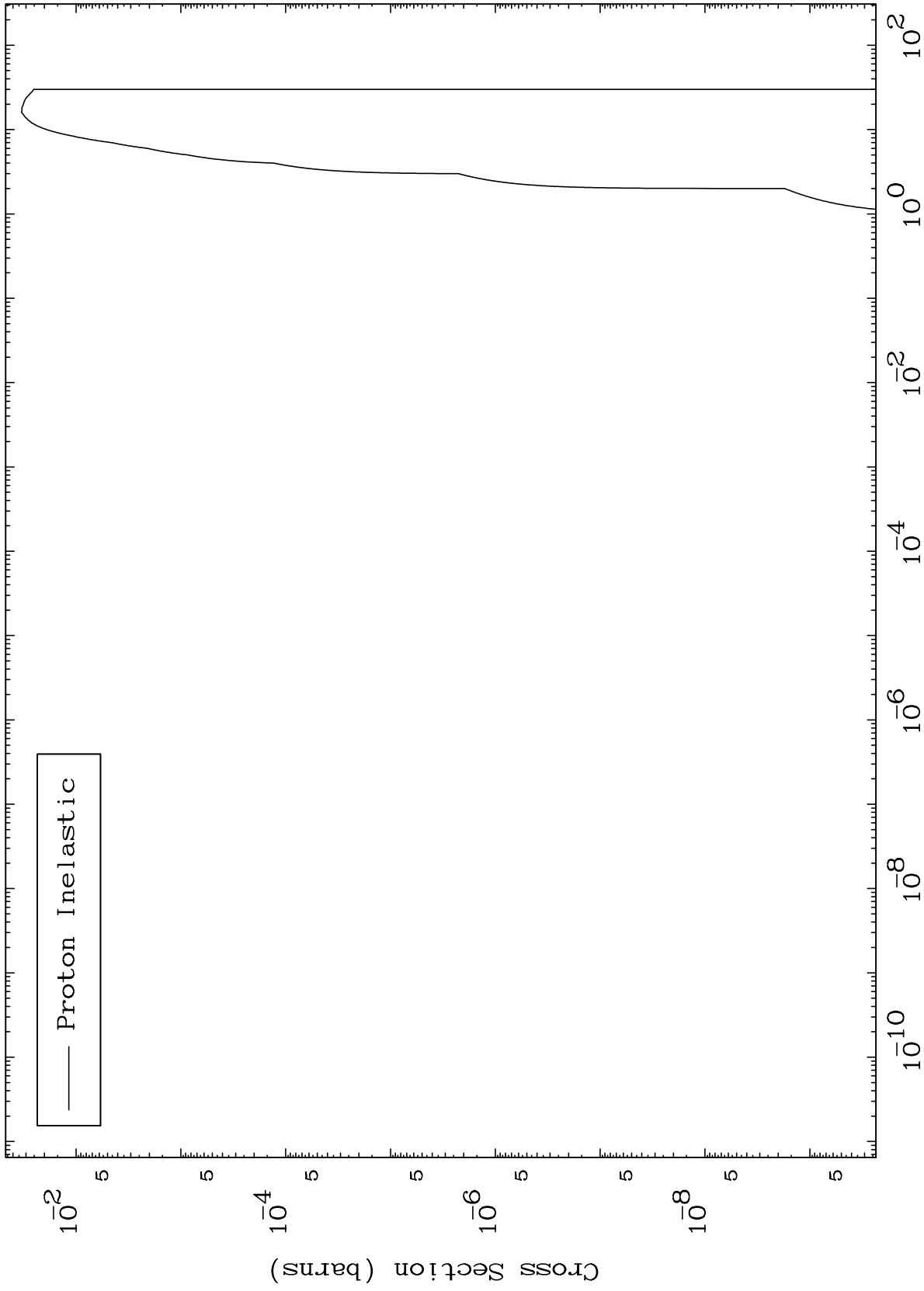
Incident Energy (MeV)

62-Sm-159

MAT 6270

(p,n') Level
0 Kelvin Cross Sections

62-Sm-159



6

Incident Energy (MeV)

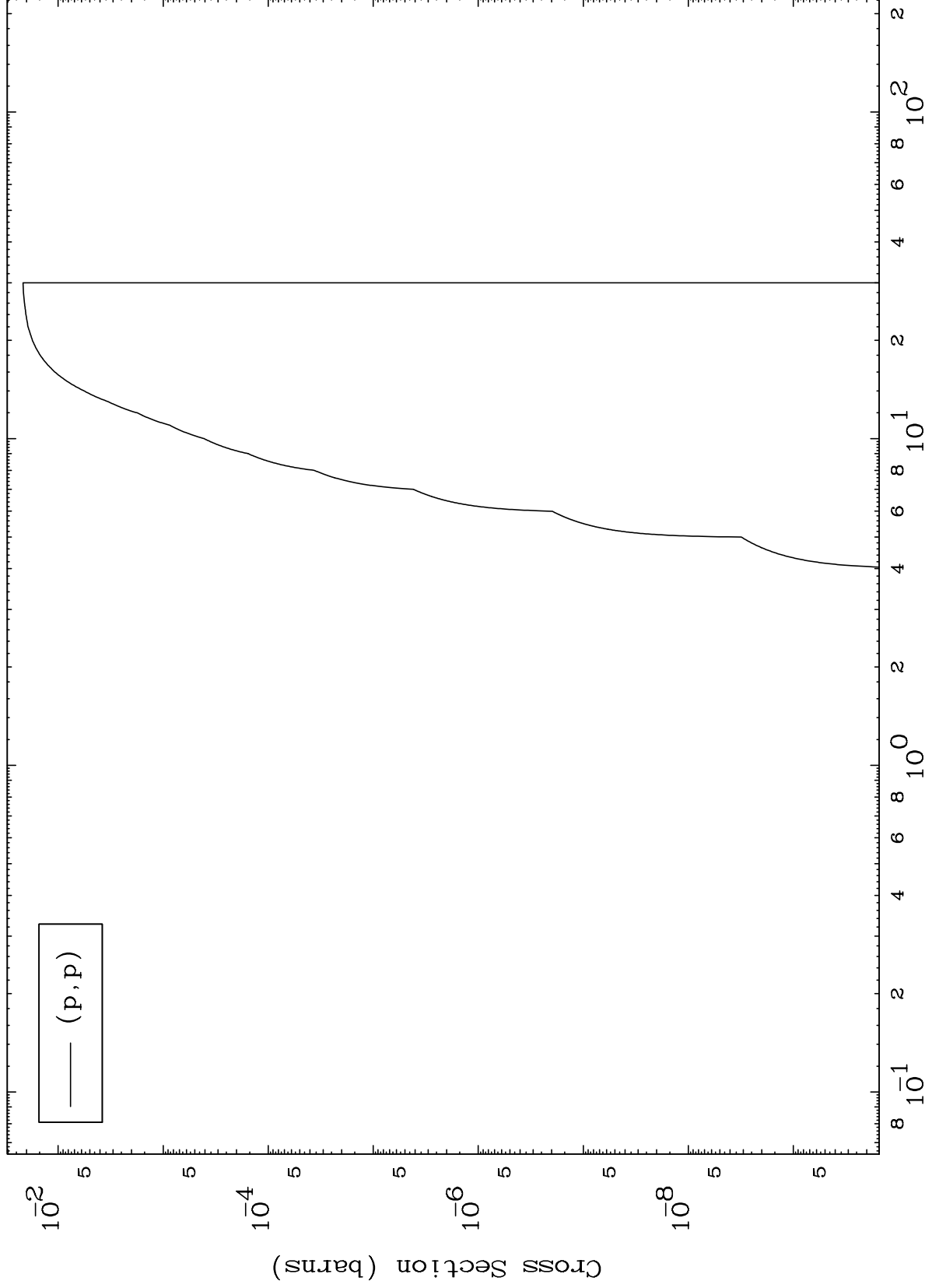
62-Sm-159

MAT 6270

(p,p) Levels

62-Sm-159

0 Kelvin Cross Sections



7

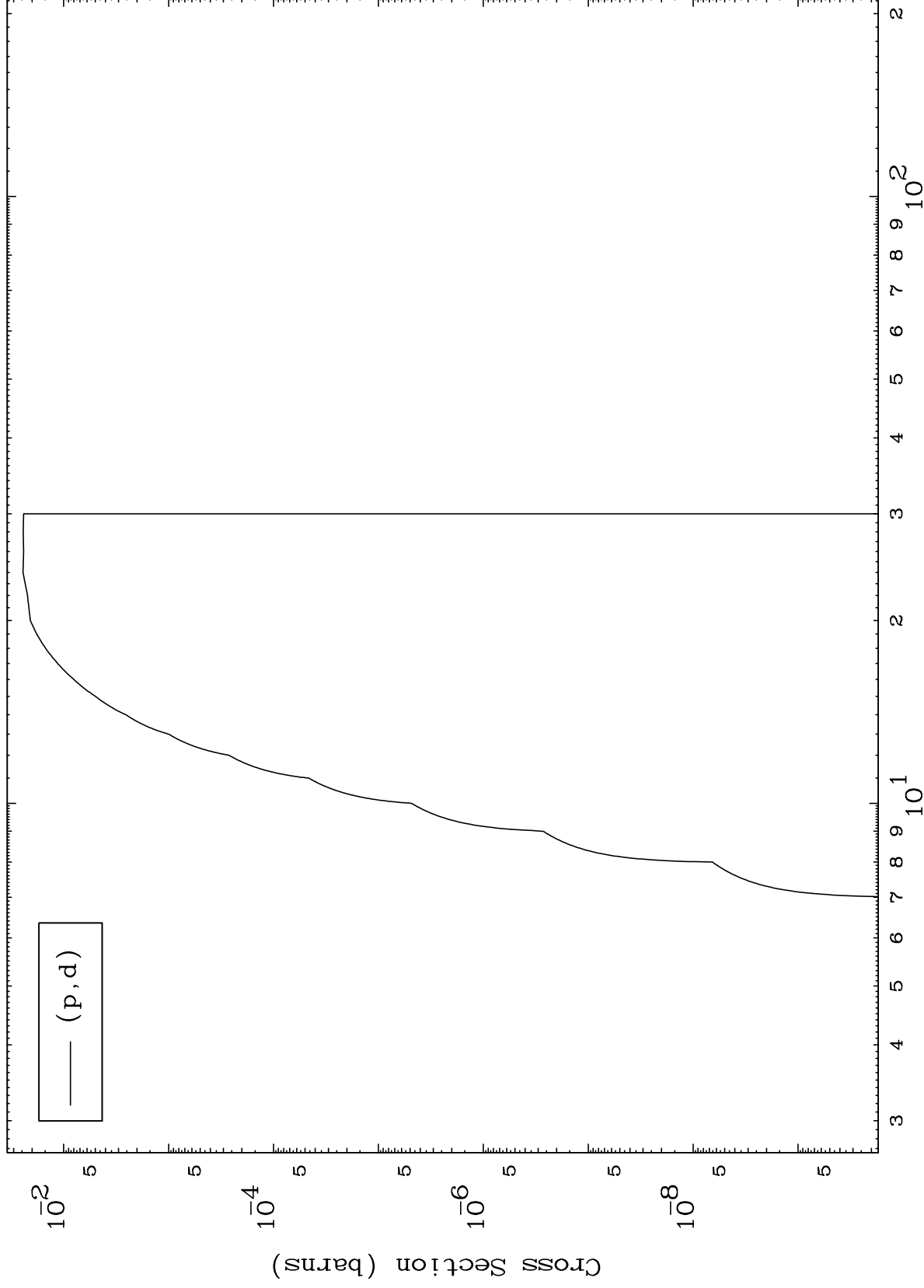
Incident Energy (MeV)

62-Sm-159

MAT 6270

62-Sm-159

(p,d) Levels
0 Kelvin Cross Sections



8

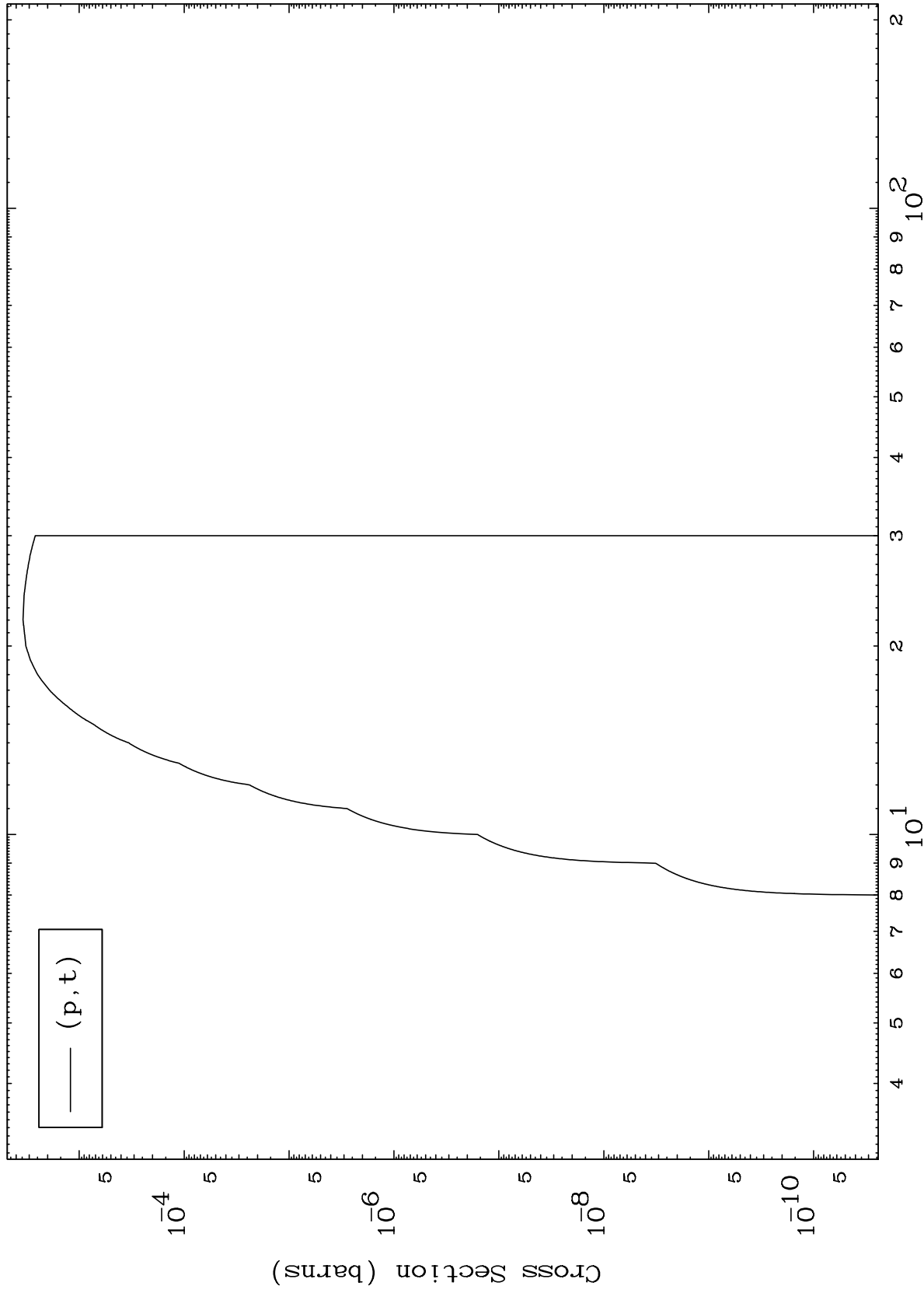
Incident Energy (MeV)

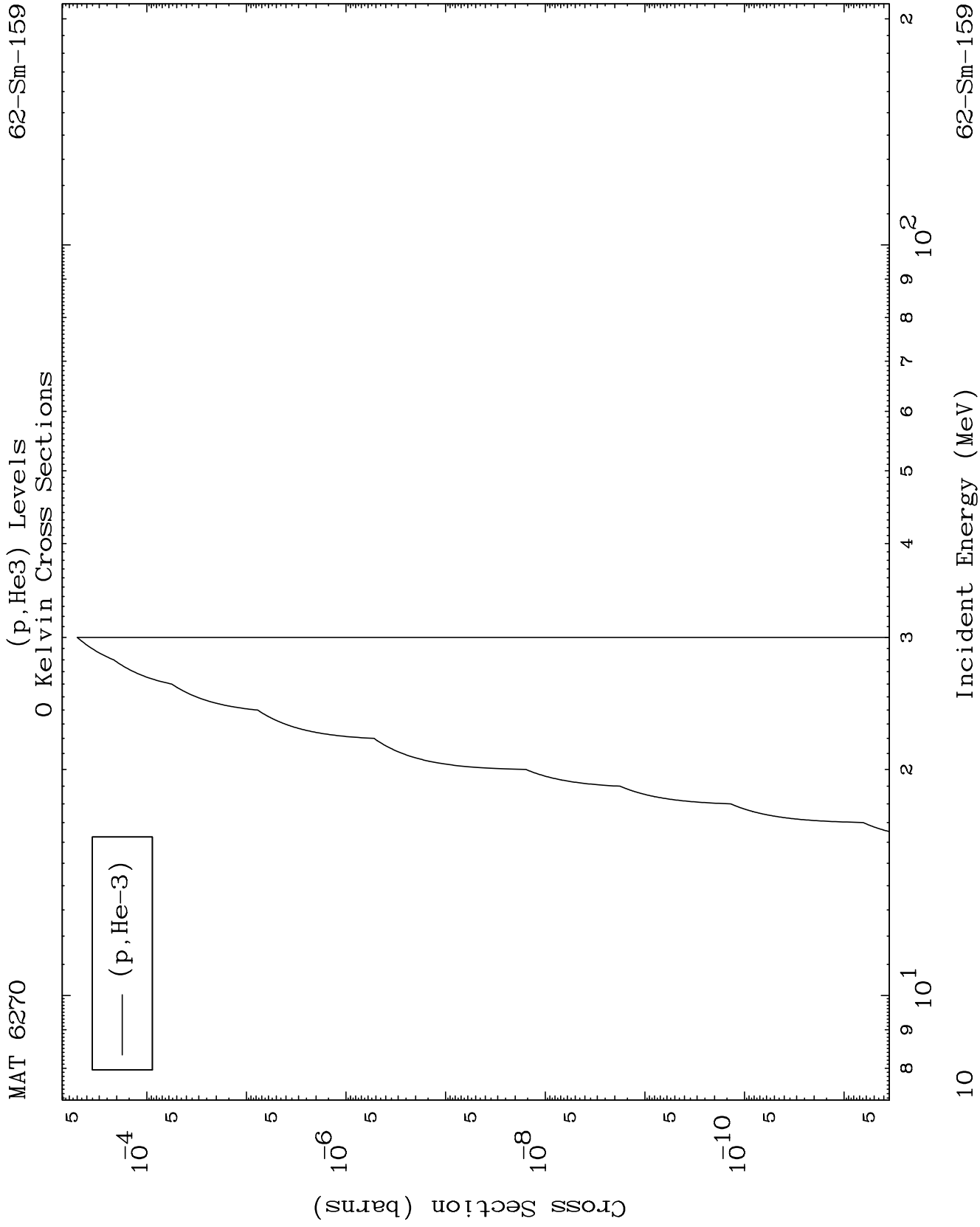
62-Sm-159

MAT 6270

62-Sm-159

(p,t) Levels
0 Kelvin Cross Sections

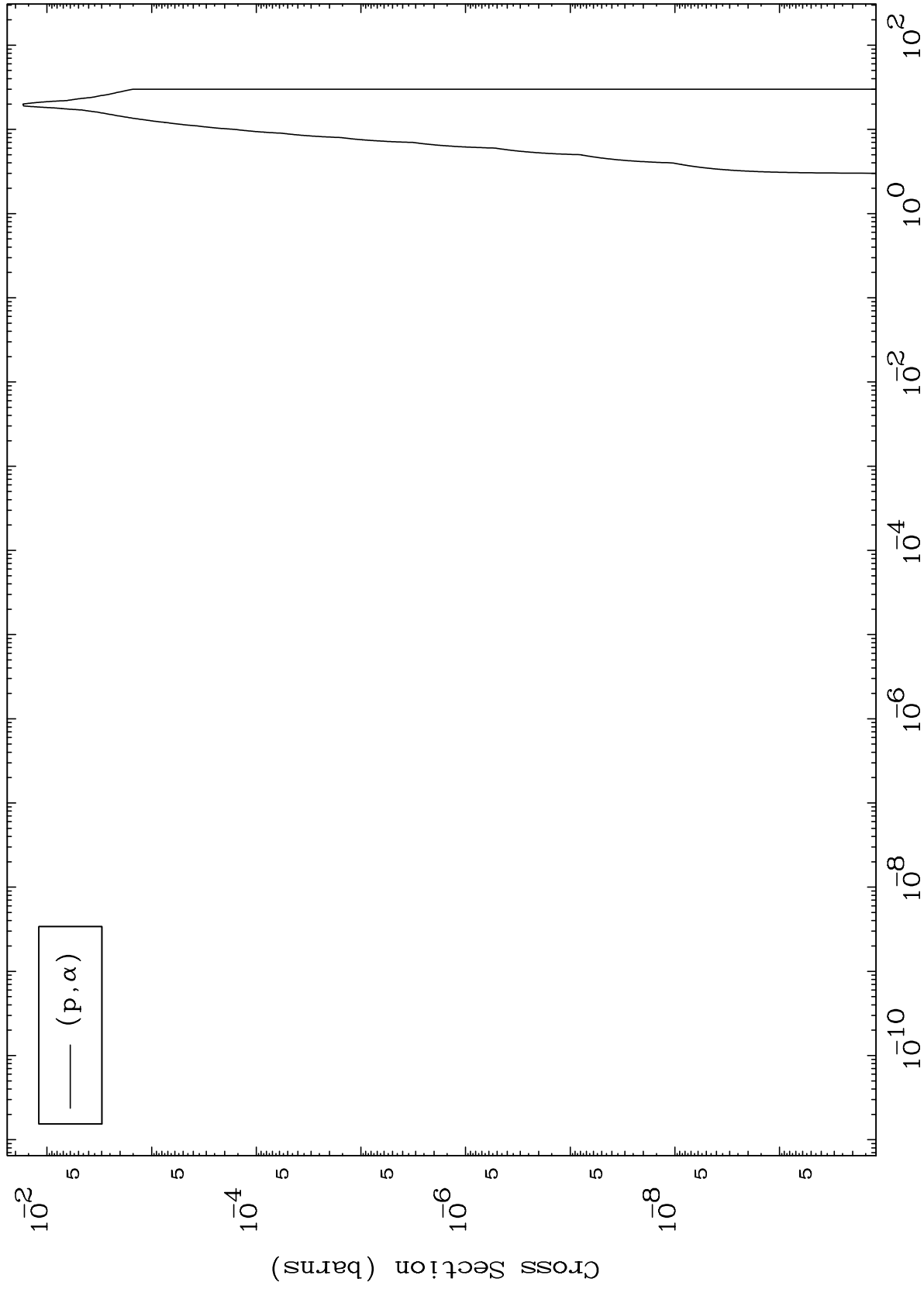




MAT 6270

(p, α) Levels
0 Kelvin Cross Sections

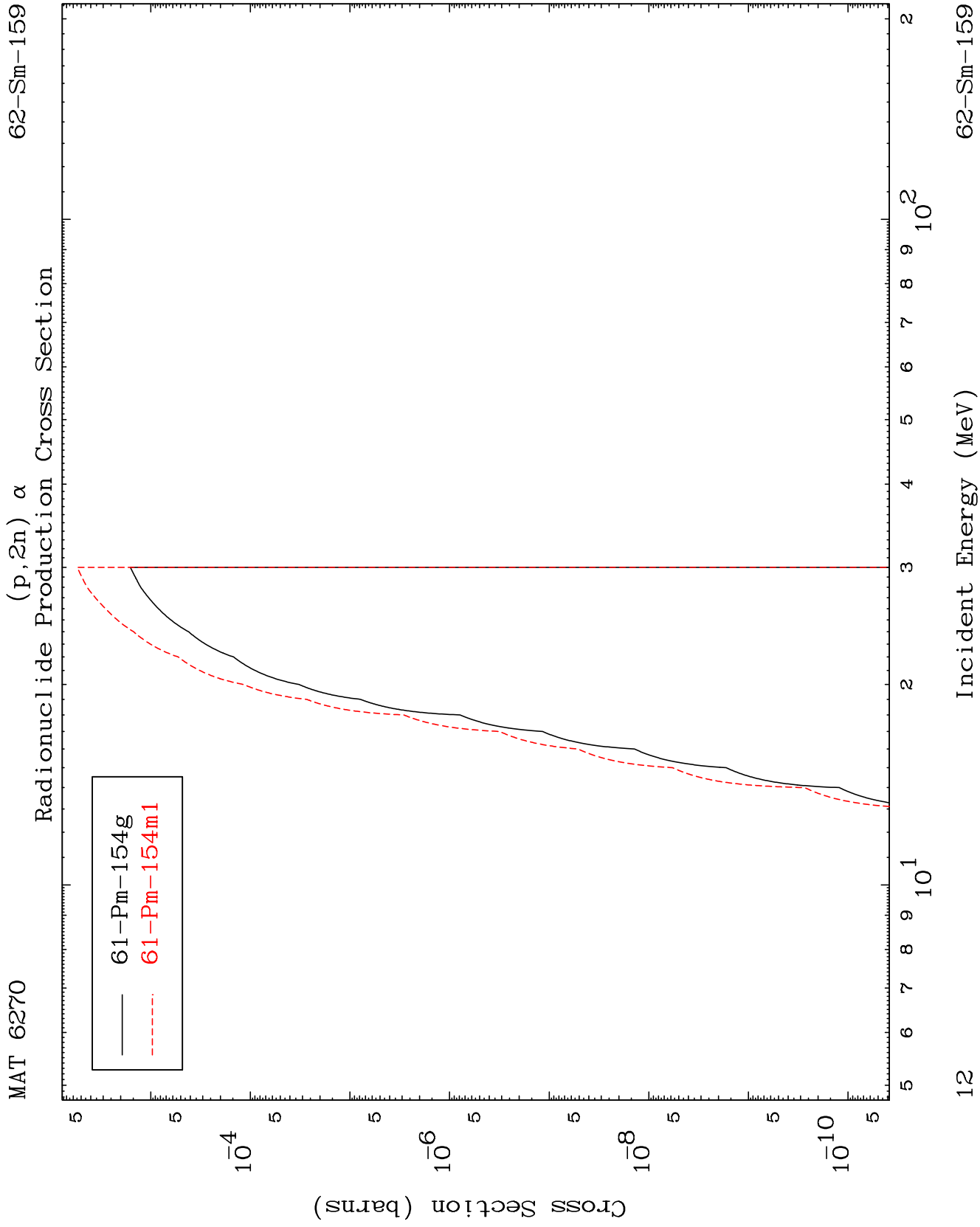
62-Sm-159



11

Incident Energy (MeV)

62-Sm-159



Radionuclide Production Cross Section

