

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

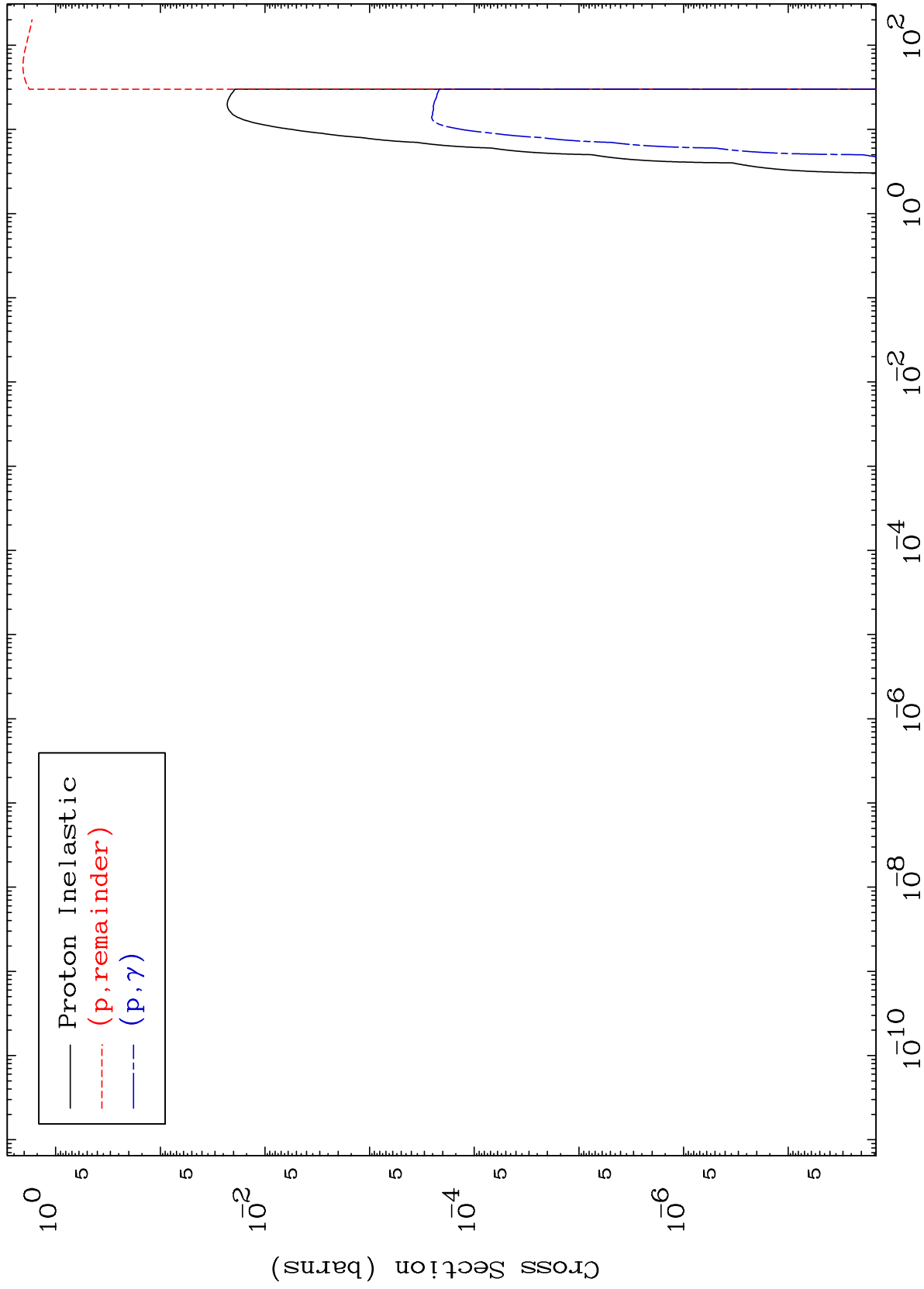
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8061

Proton Major  
0 Kelvin Cross Sections

80-Hg-208



1

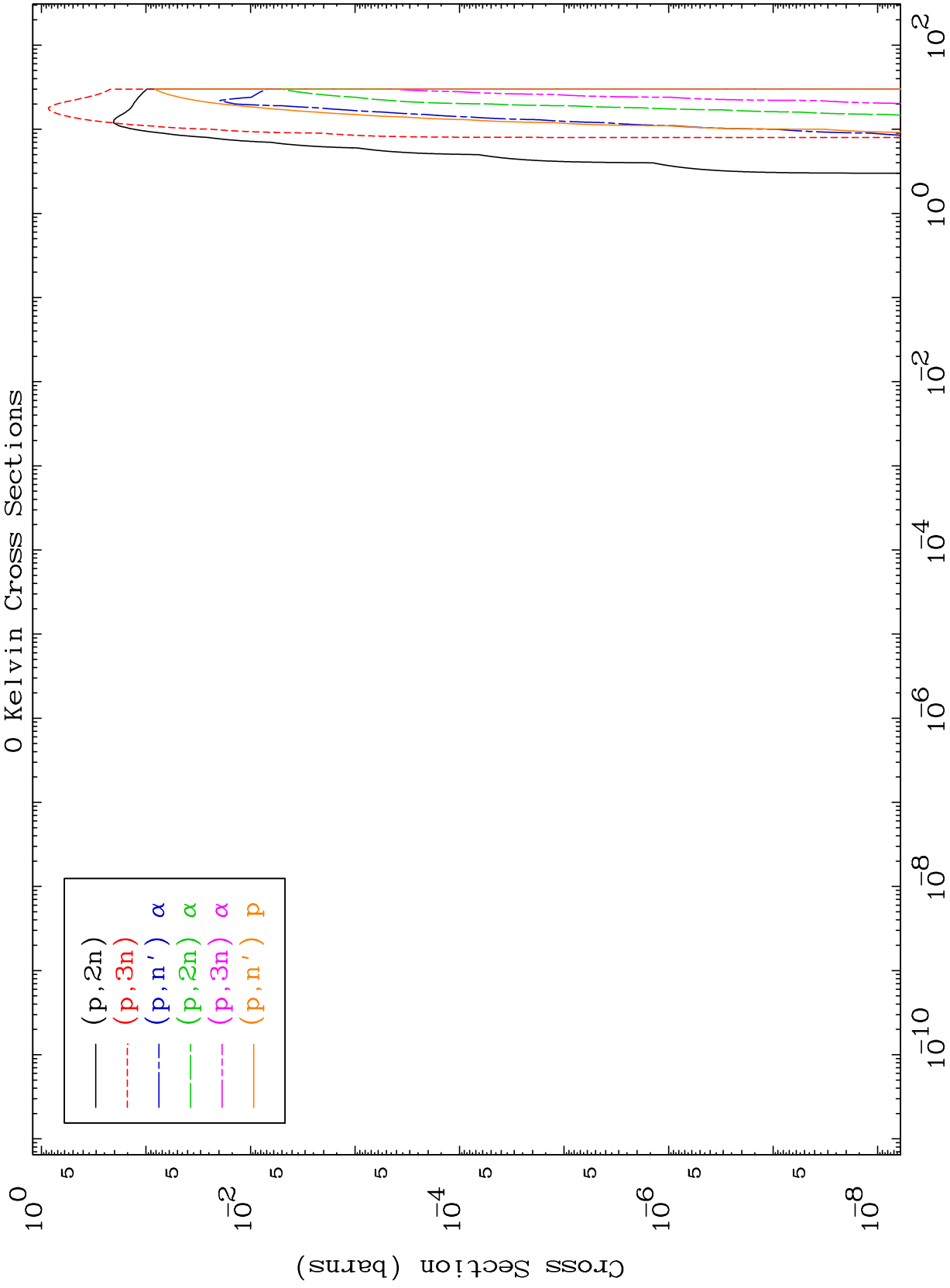
Incident Energy (MeV)

80-Hg-208

MAT 8061

Proton Neutron Production  
0 Kelvin Cross Sections

80-Hg-208



2

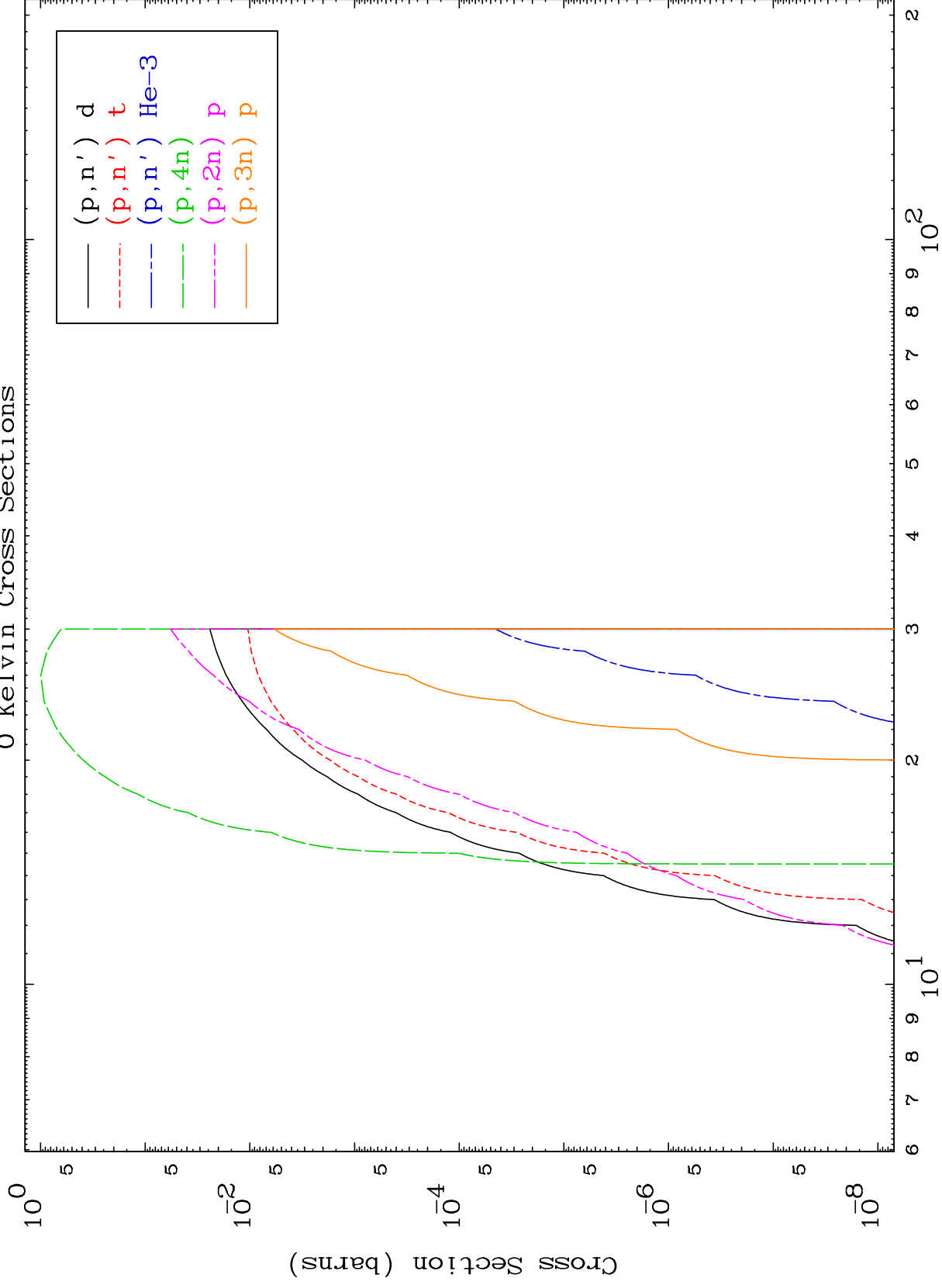
Incident Energy (MeV)

80-Hg-208

MAT 8061

Proton Neutron Production  
0 Kelvin Cross Sections

80-Hg-208



3

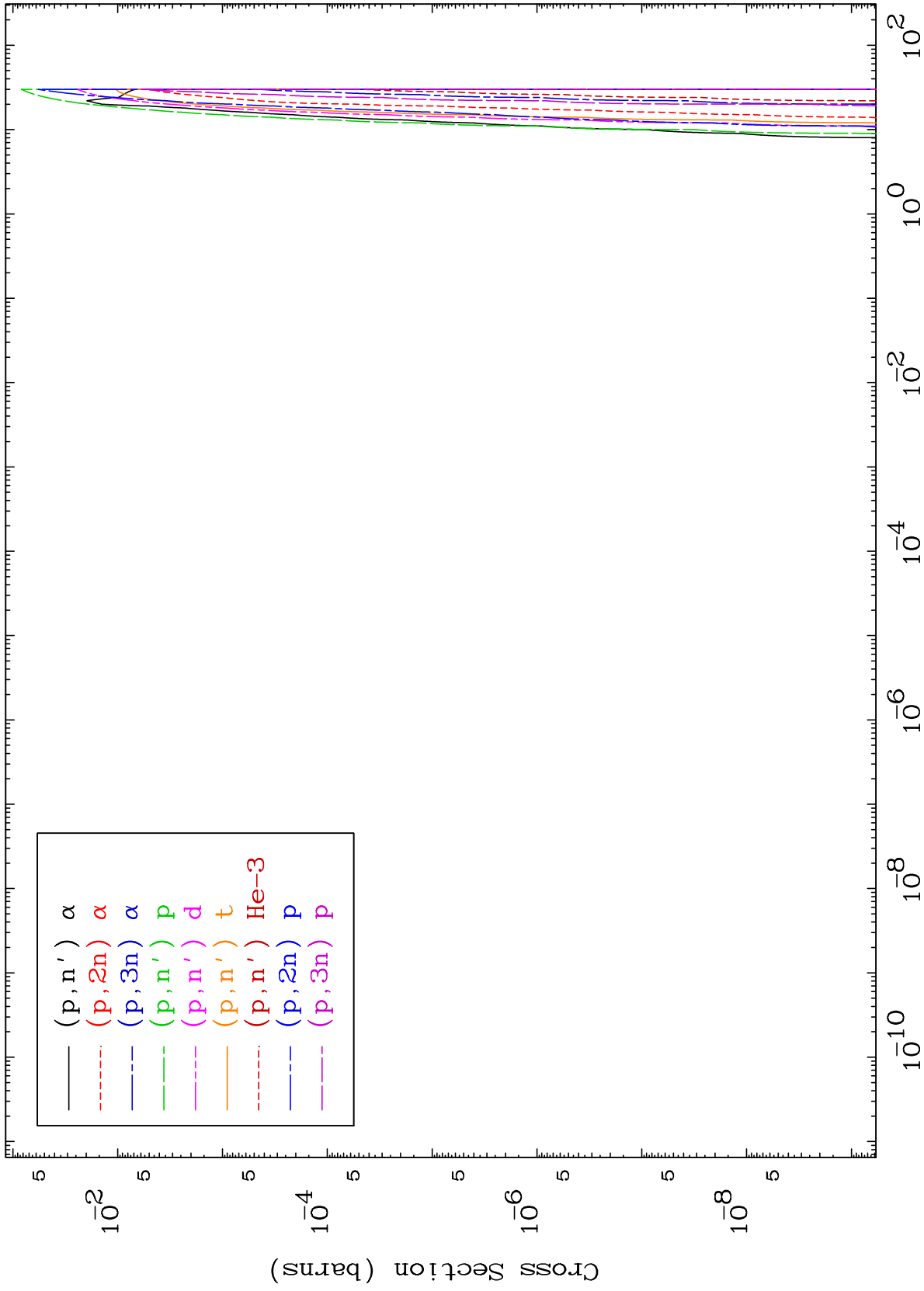
Incident Energy (MeV)

80-Hg-208

MAT 8061

Proton Charged Particle  
0 Kelvin Cross Sections

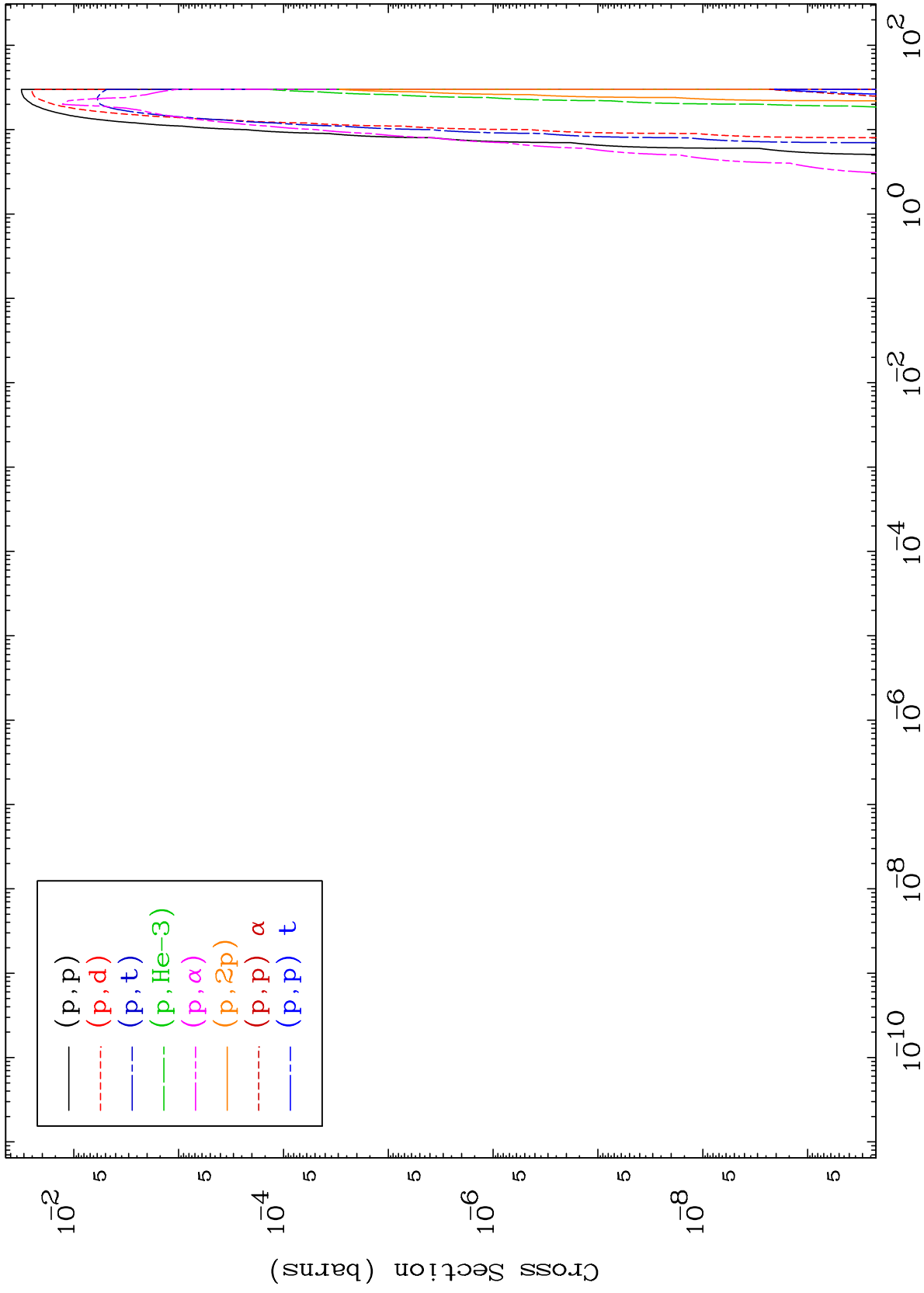
80-Hg-208



MAT 8061

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-208



5

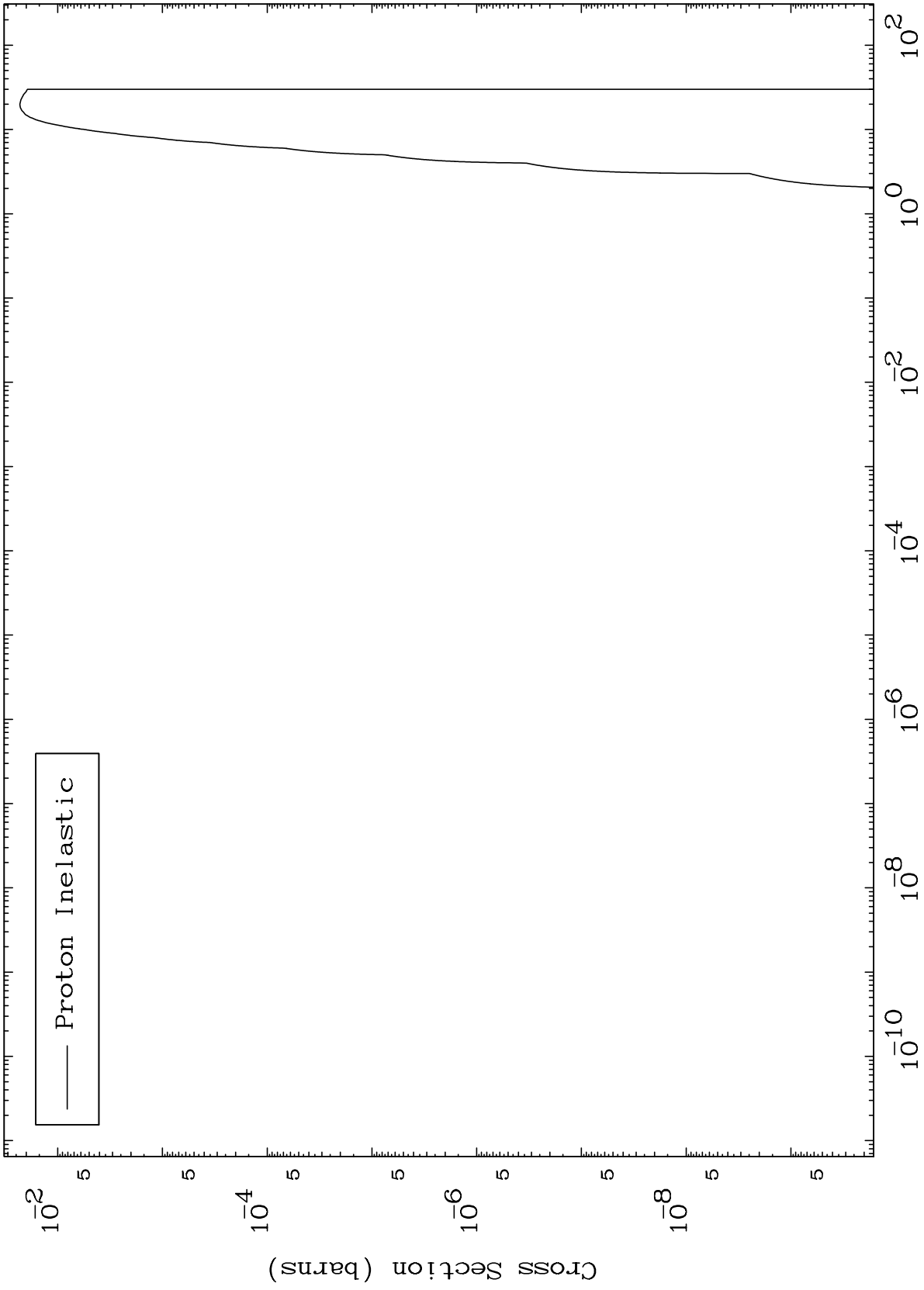
Incident Energy (MeV)

80-Hg-208

MAT 8061

(p,n') Level  
0 Kelvin Cross Sections

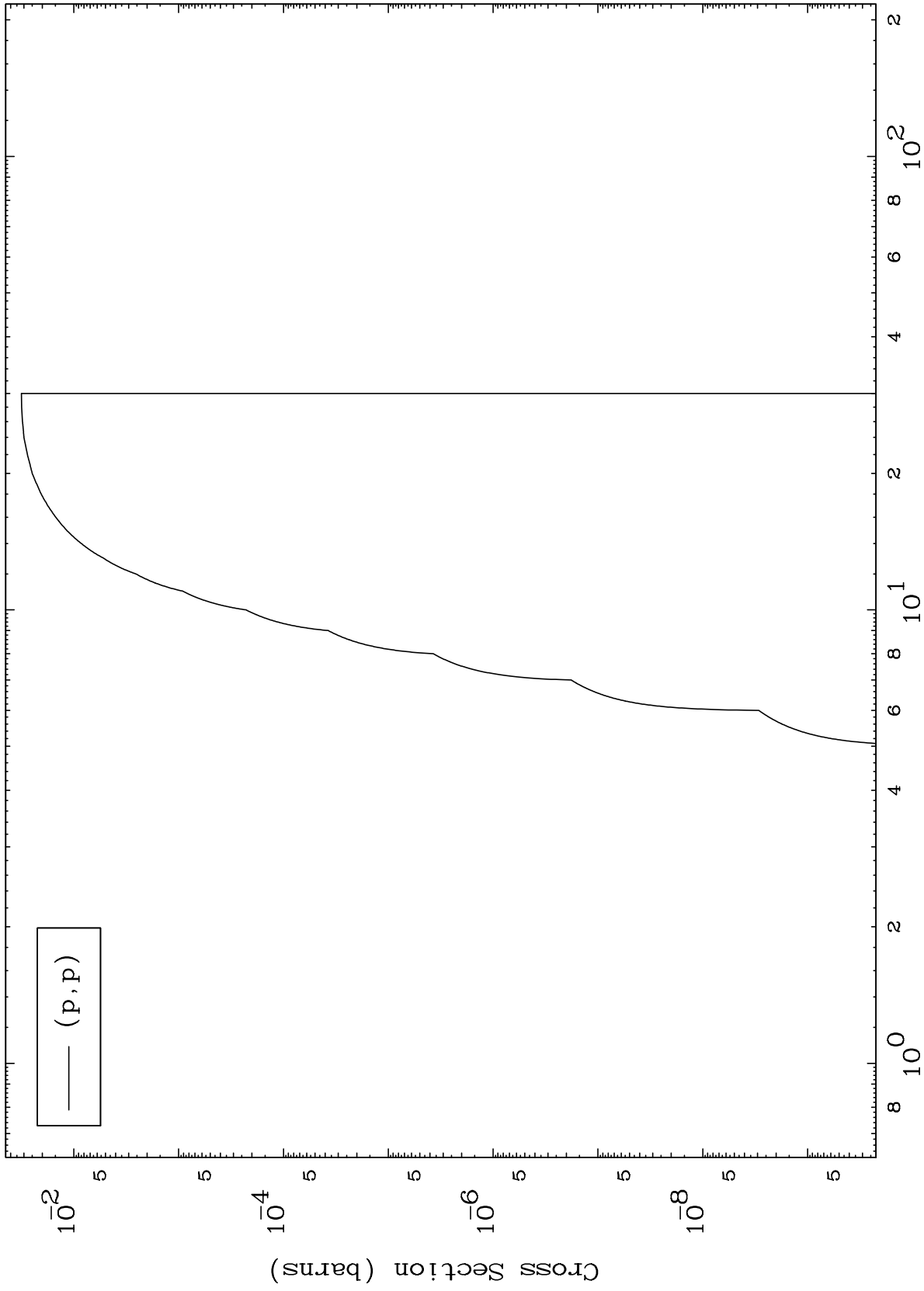
80-Hg-208



MAT 8061

80-Hg-208

(p,p) Levels  
0 Kelvin Cross Sections



7

80-Hg-208

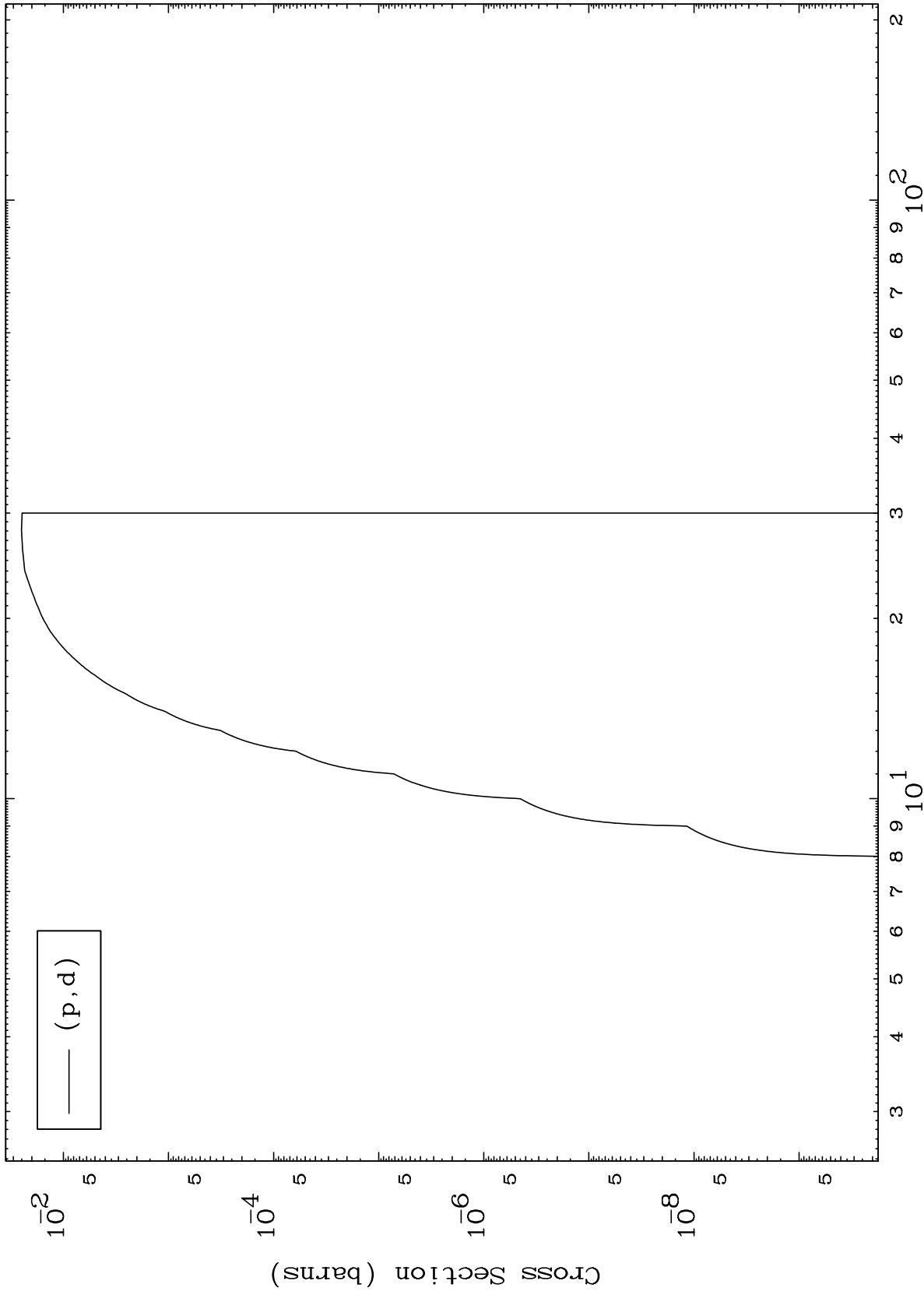
80-Hg-208



MAT 8061

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-208



8

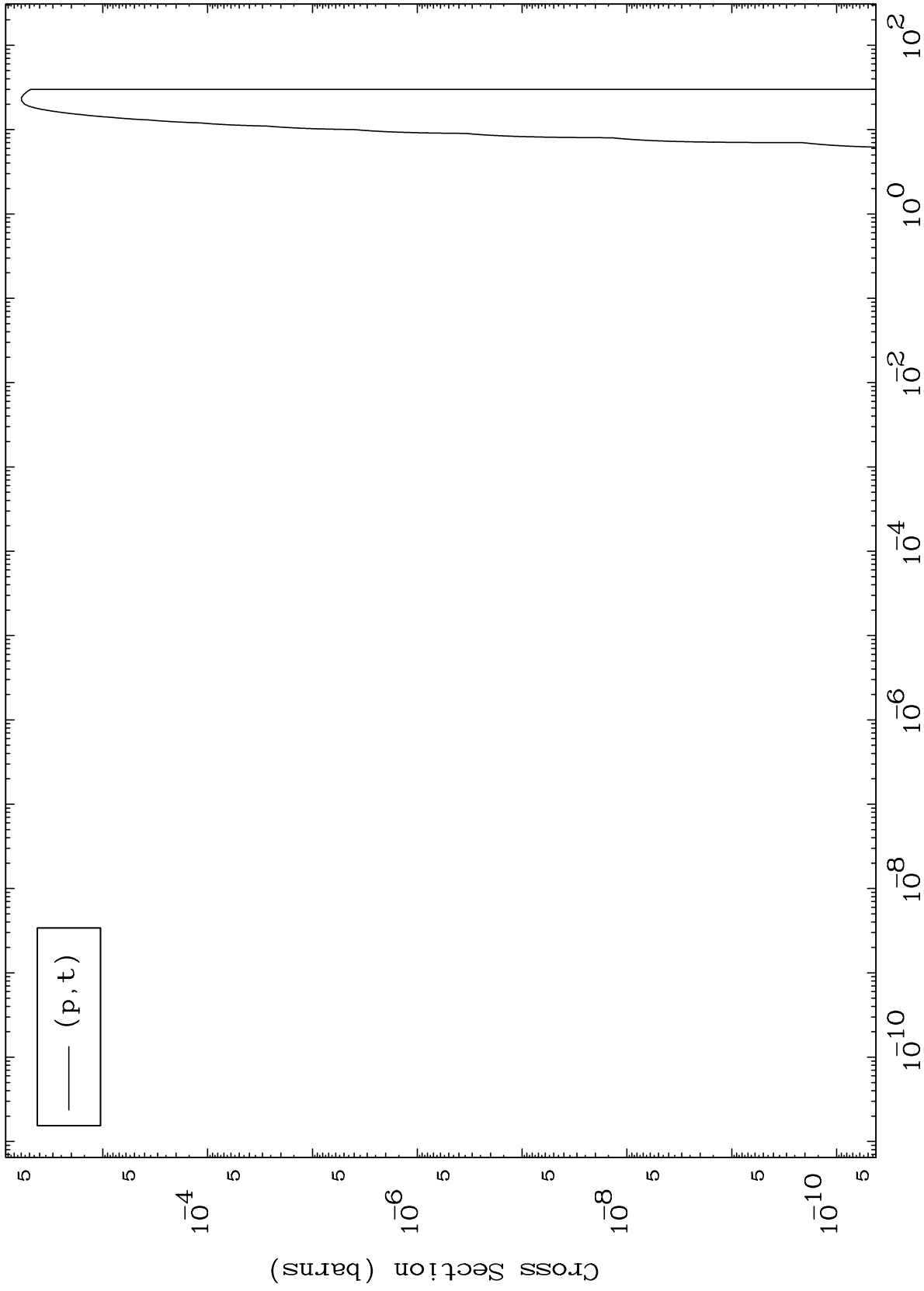
80-Hg-208

80-Hg-208

MAT 8061

(p,t) Levels  
0 Kelvin Cross Sections

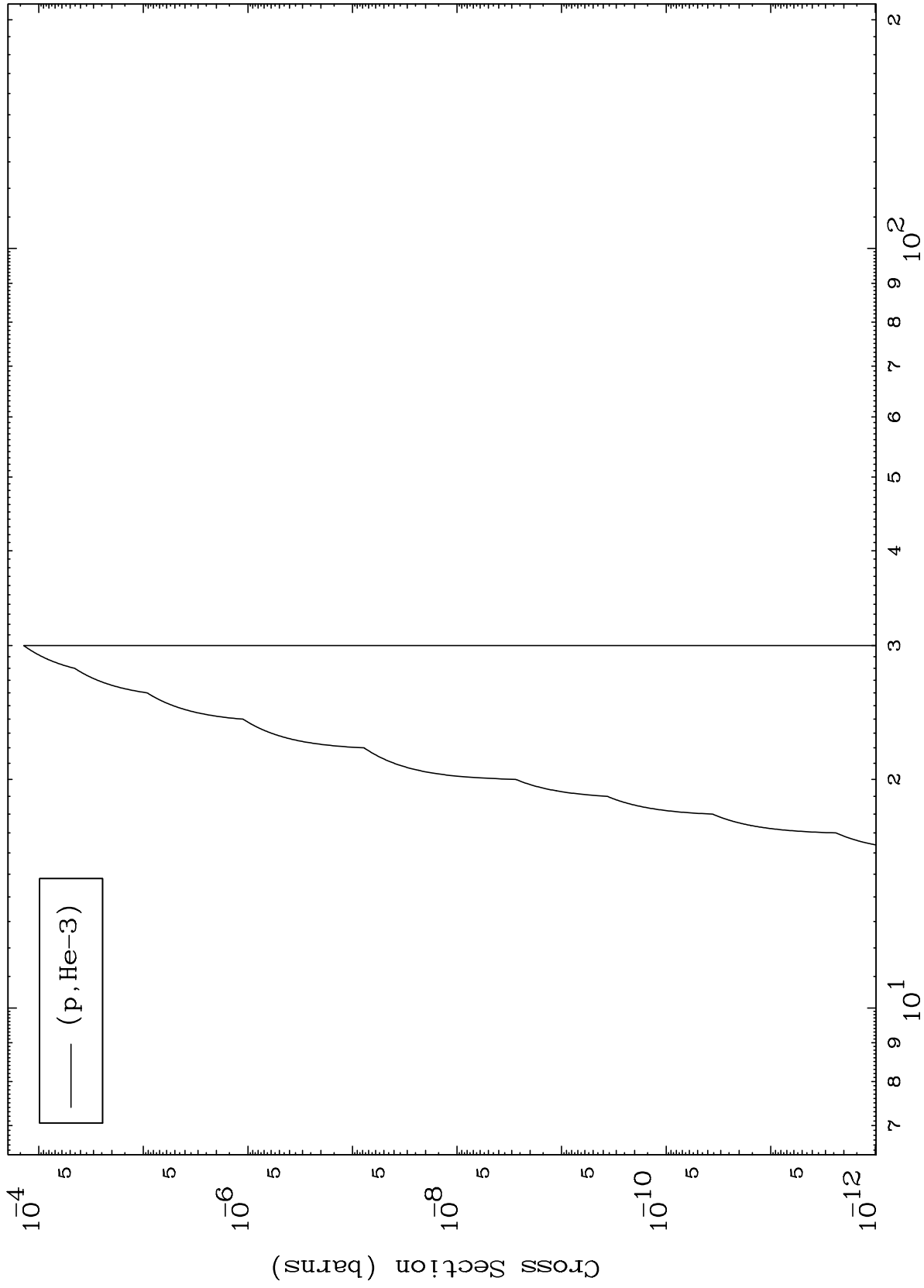
80-Hg-208



MAT 8061

(p,He3) Levels  
0 Kelvin Cross Sections

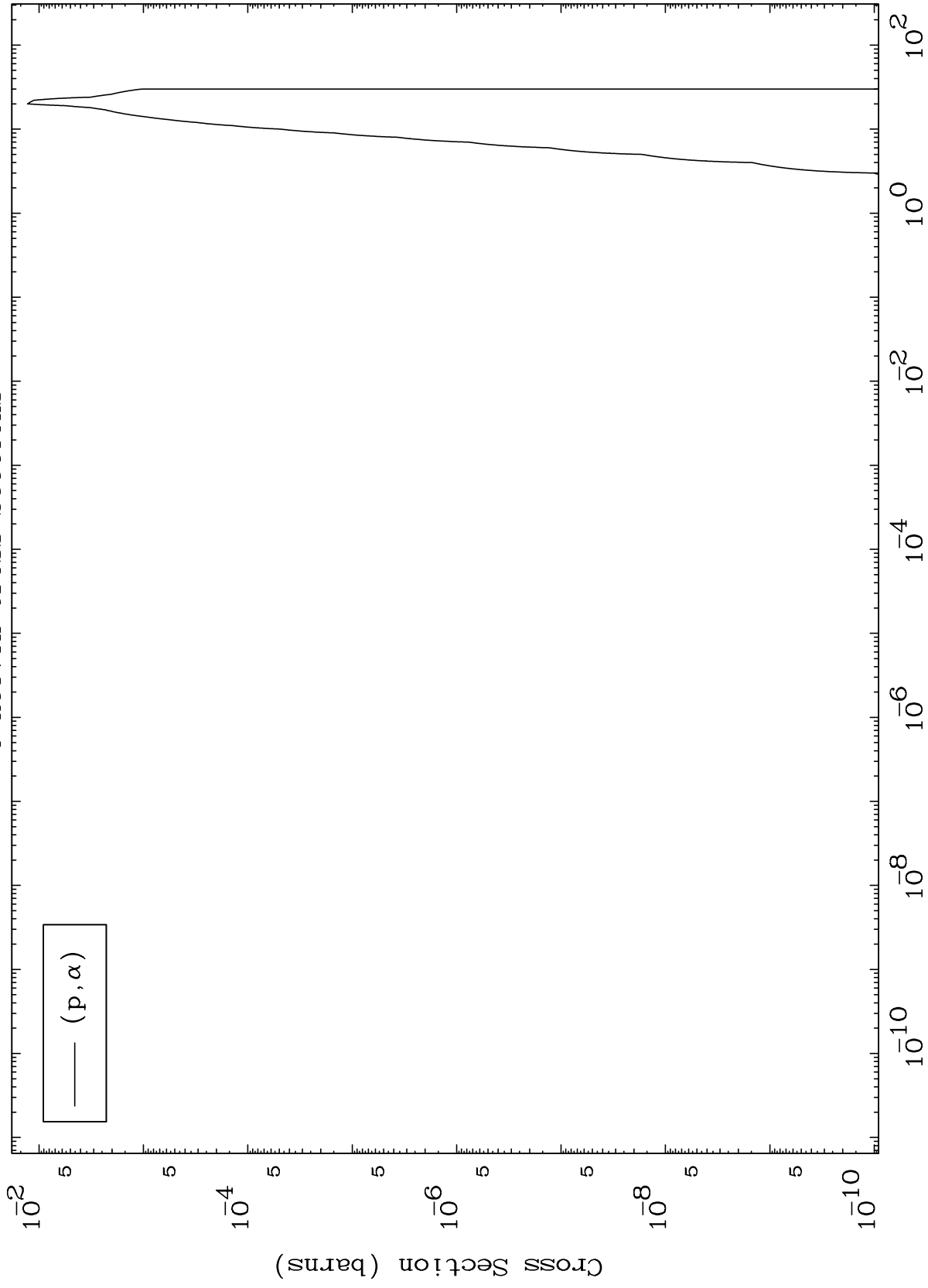
80-Hg-208



MAT 8061

(p,α) Levels  
0 Kelvin Cross Sections

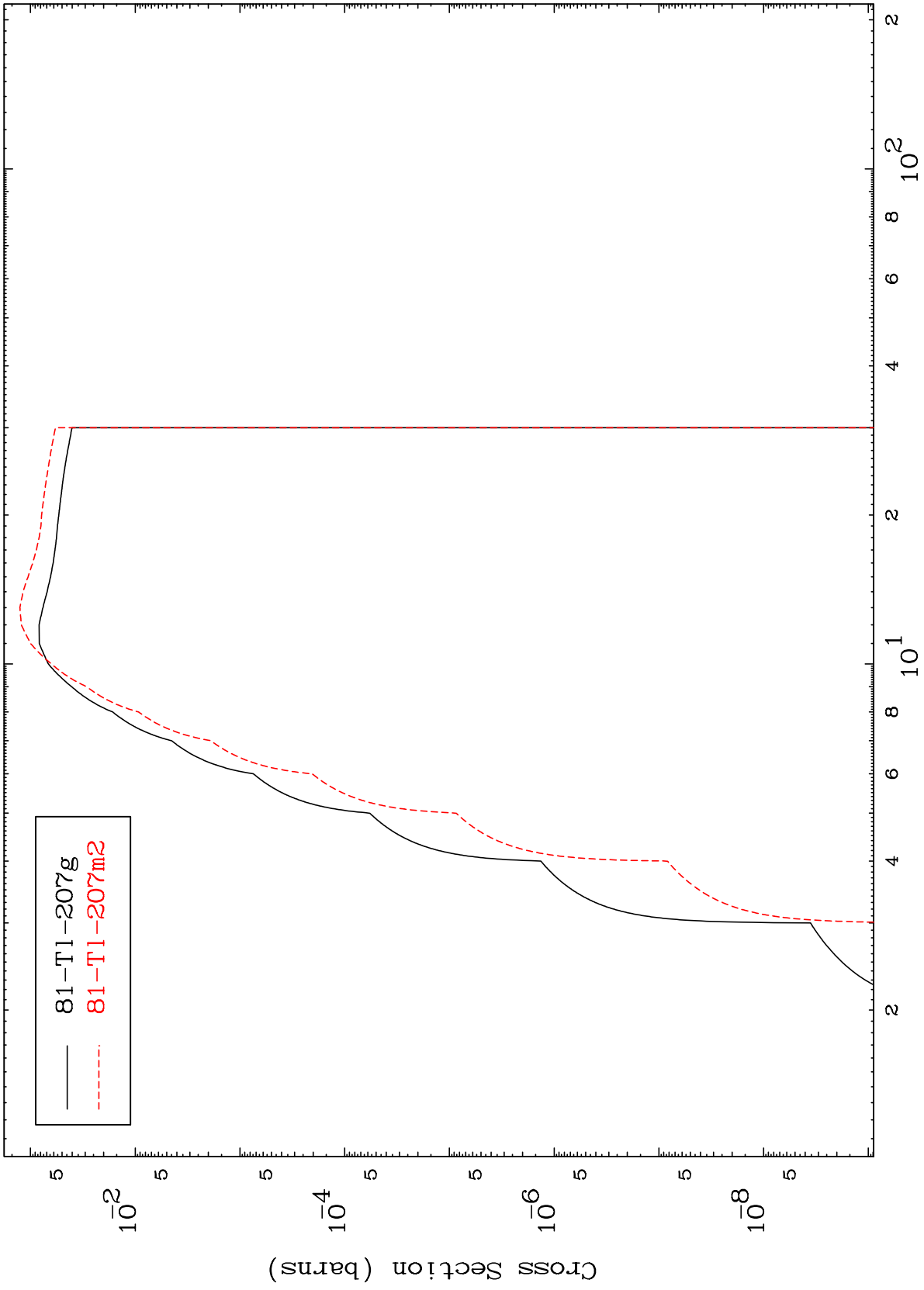
80-Hg-208



MAT 8061

80-Hg-208

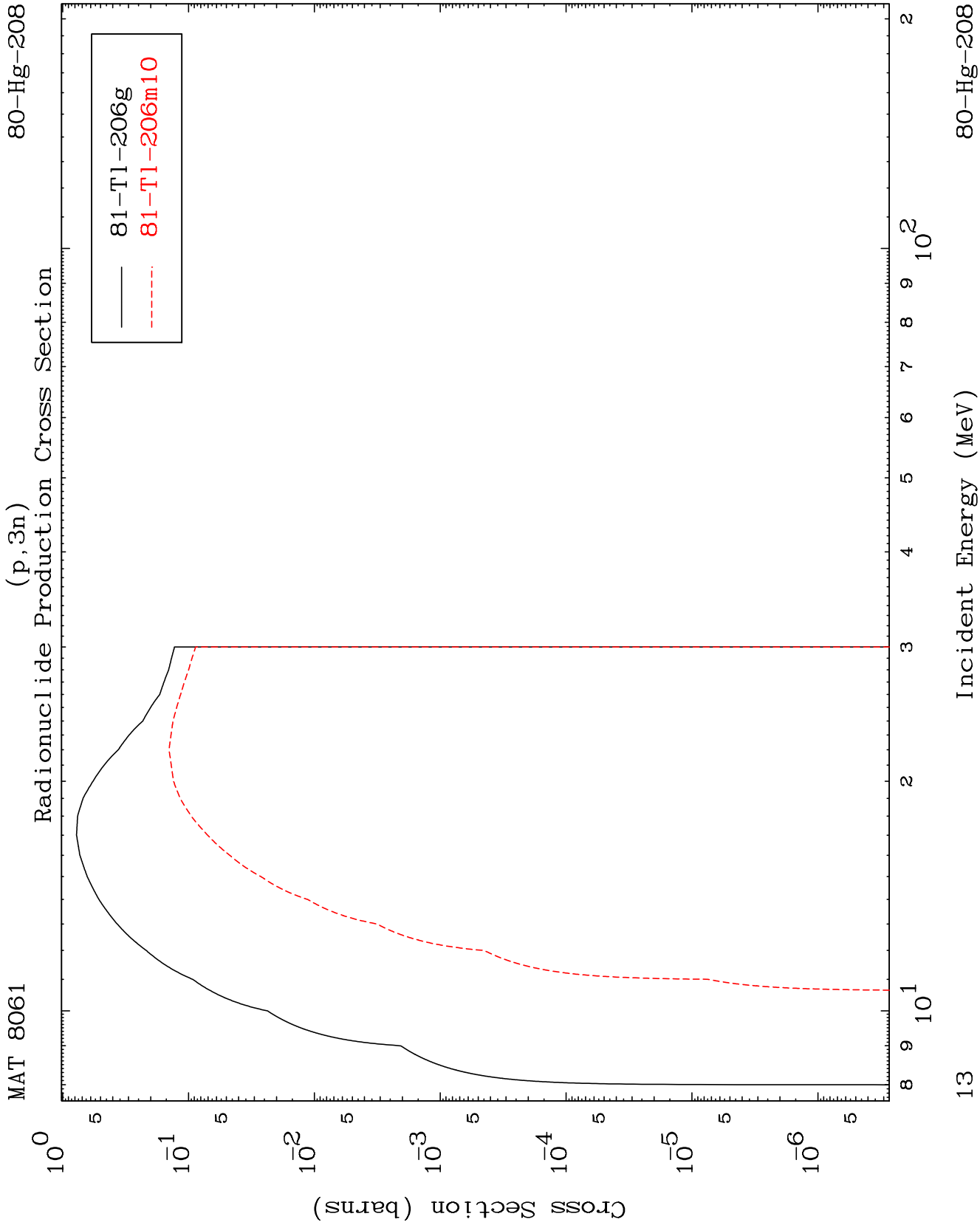
Radionuclide Production Cross Section (p,2n)



12

80-Hg-208

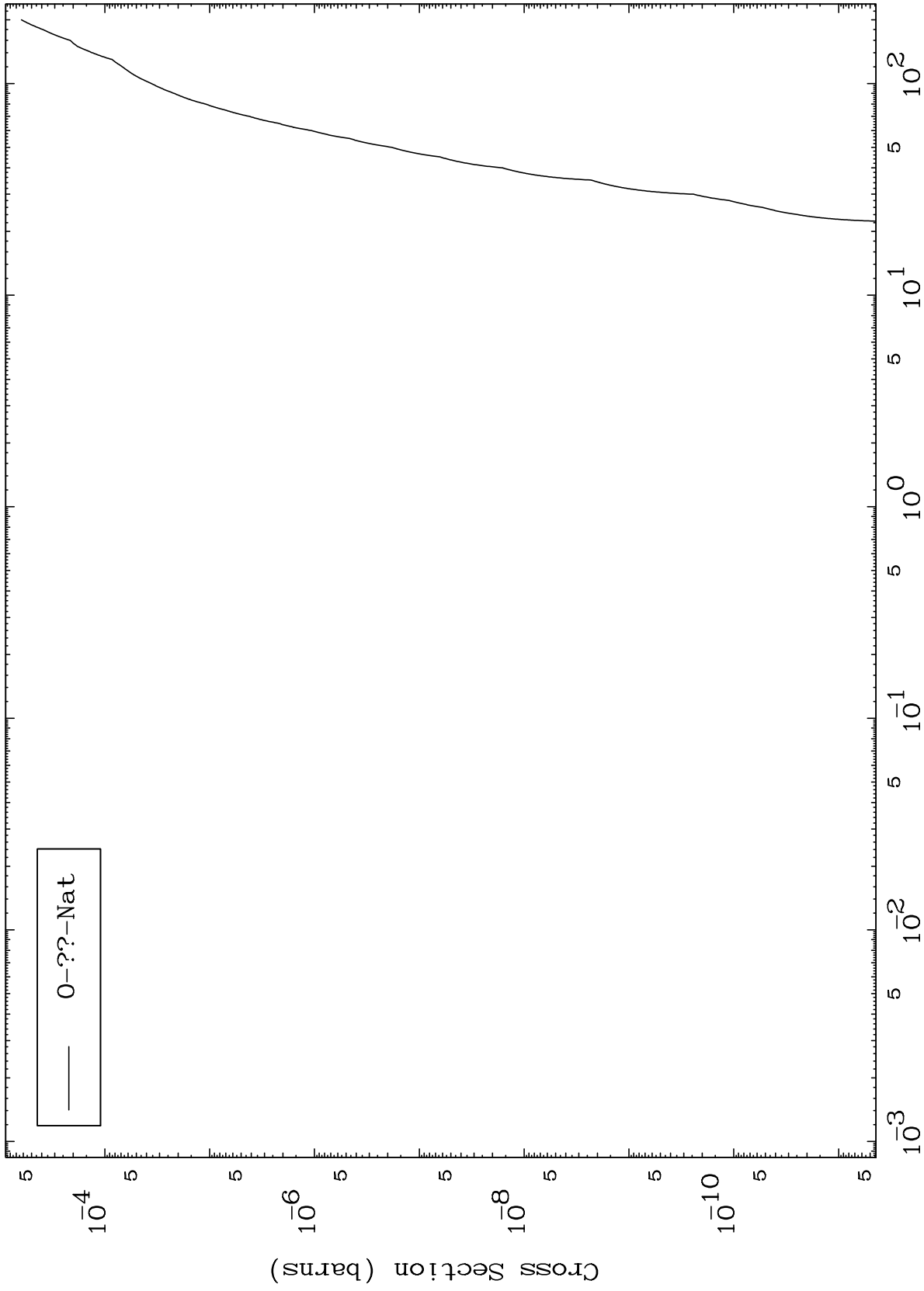
Incident Energy (MeV)



MAT 8061

Proton Fission  
Radionuclide Production Cross Section

80-Hg-208



14

Incident Energy (MeV)

80-Hg-208