

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

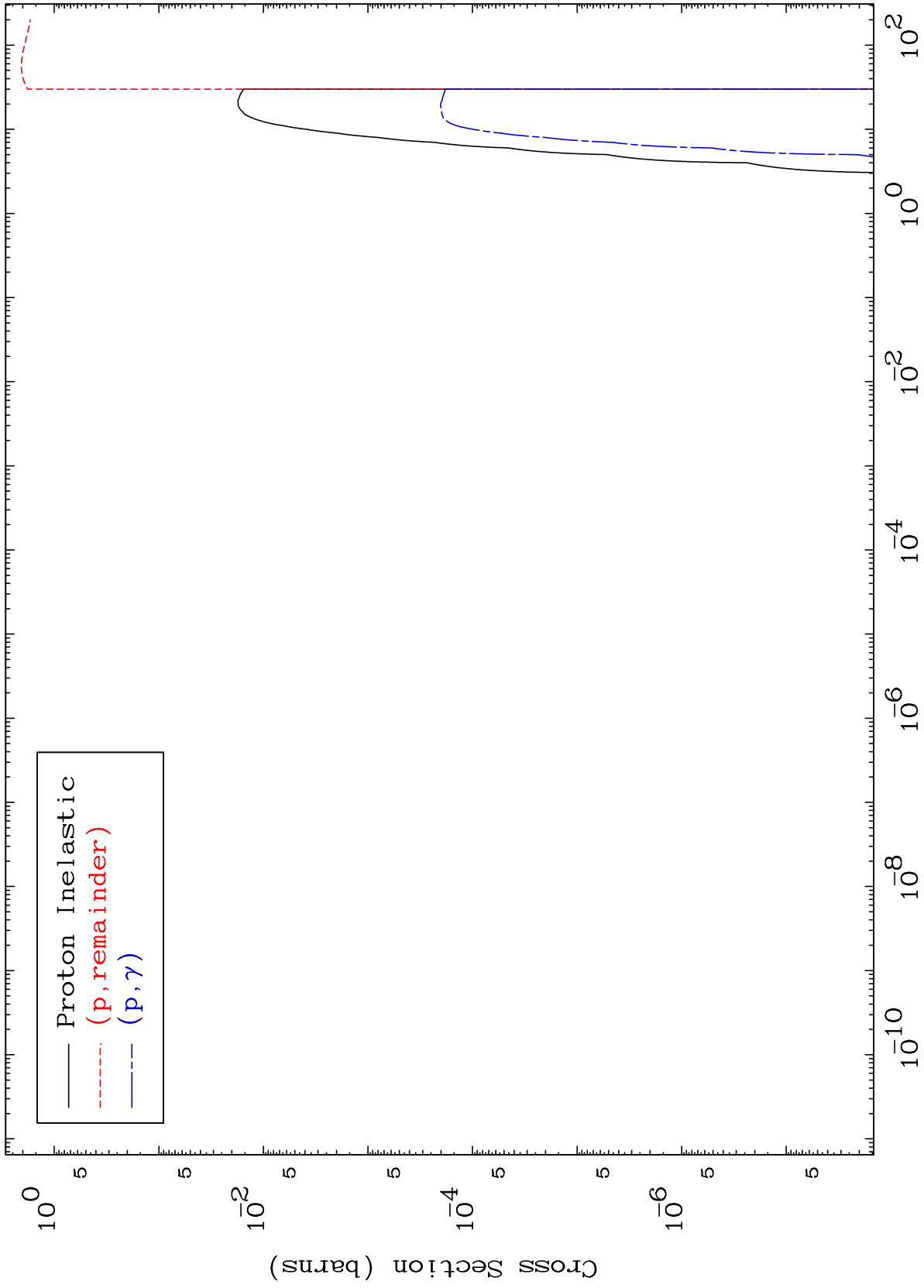
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8064

Proton Major  
0 Kelvin Cross Sections

80-Hg-209



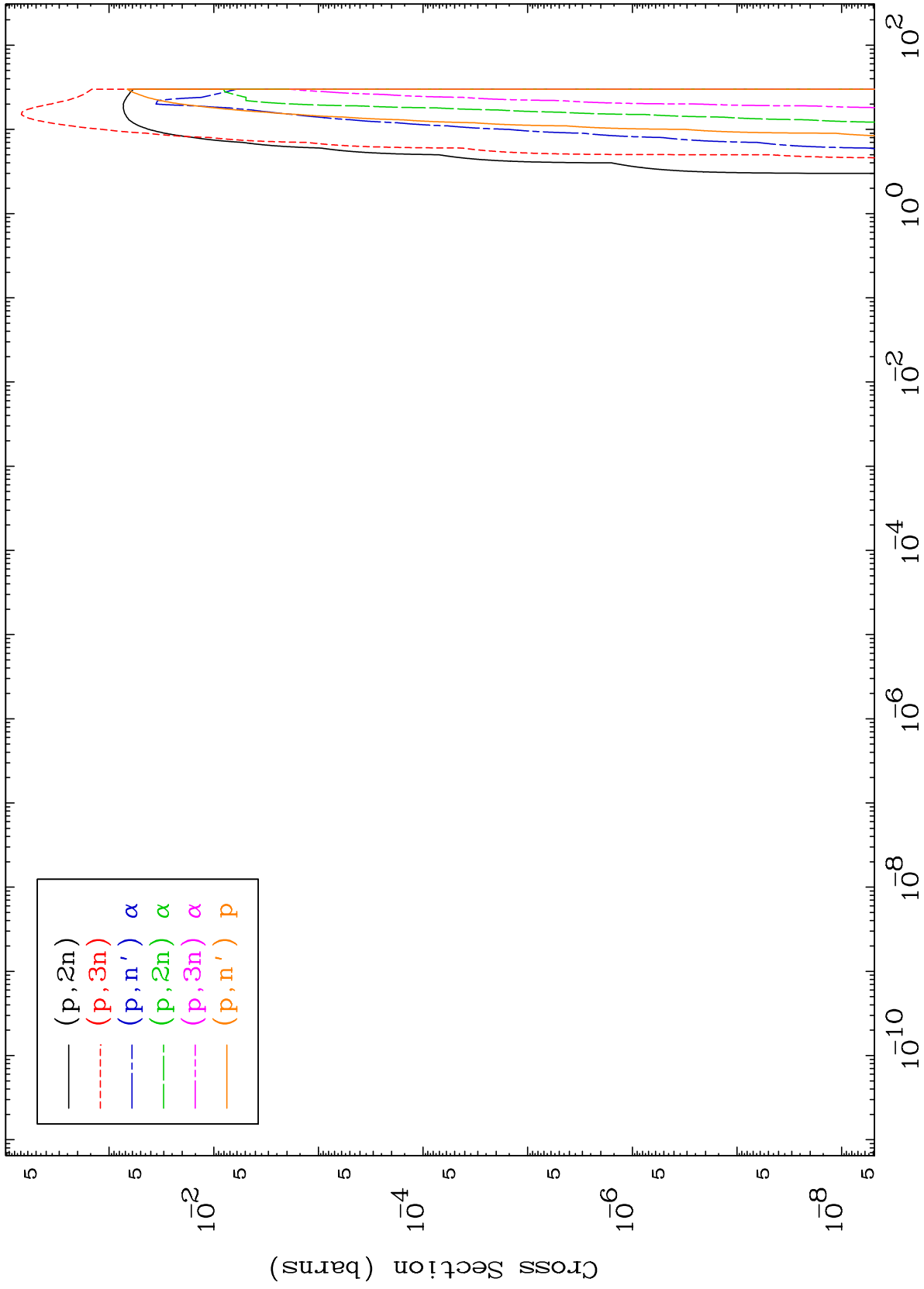
80-Hg-209

Incident Energy (MeV)

MAT 8064

Proton Neutron Production  
0 Kelvin Cross Sections

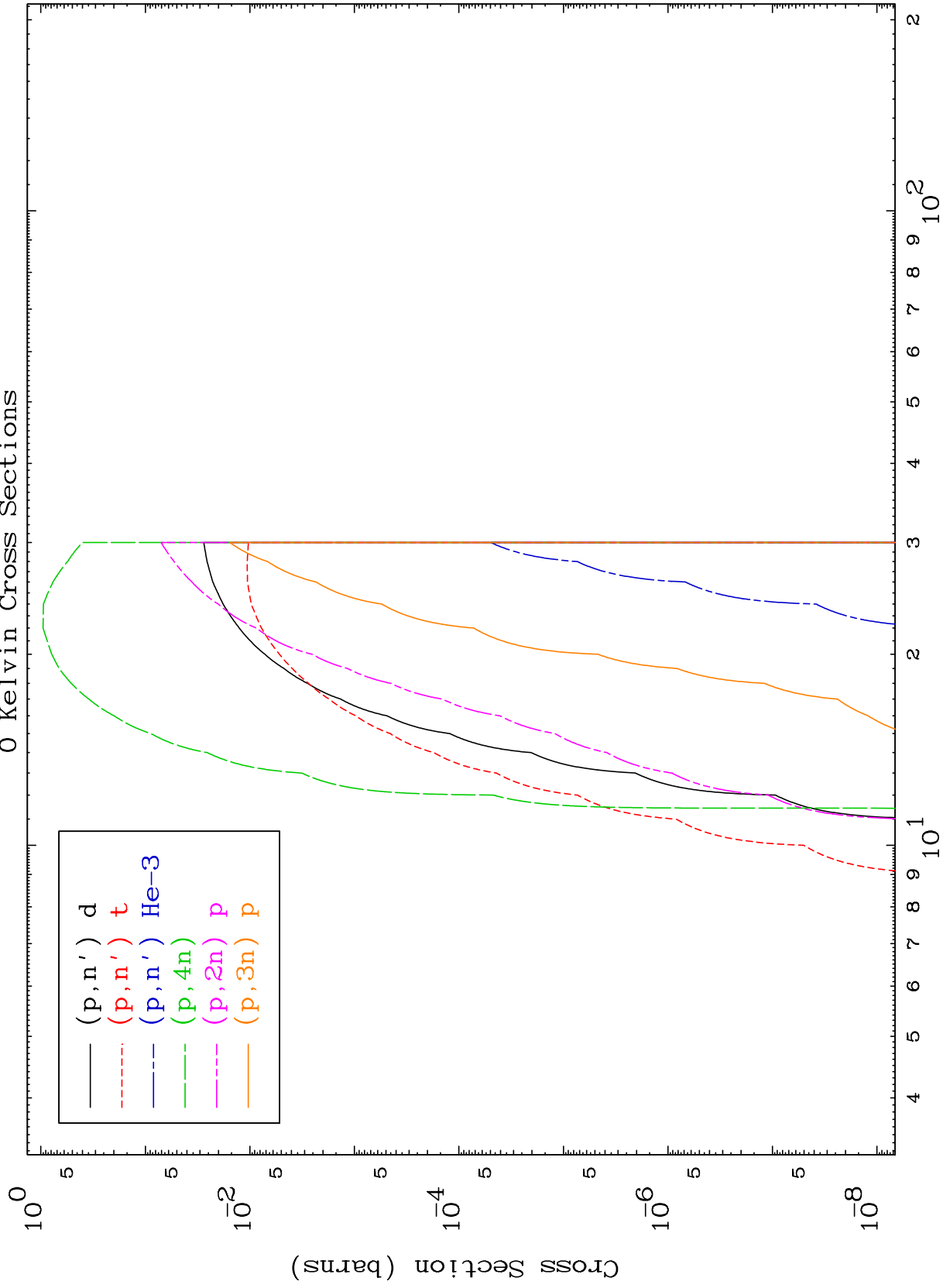
80-Hg-209



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Incident Energy (MeV)

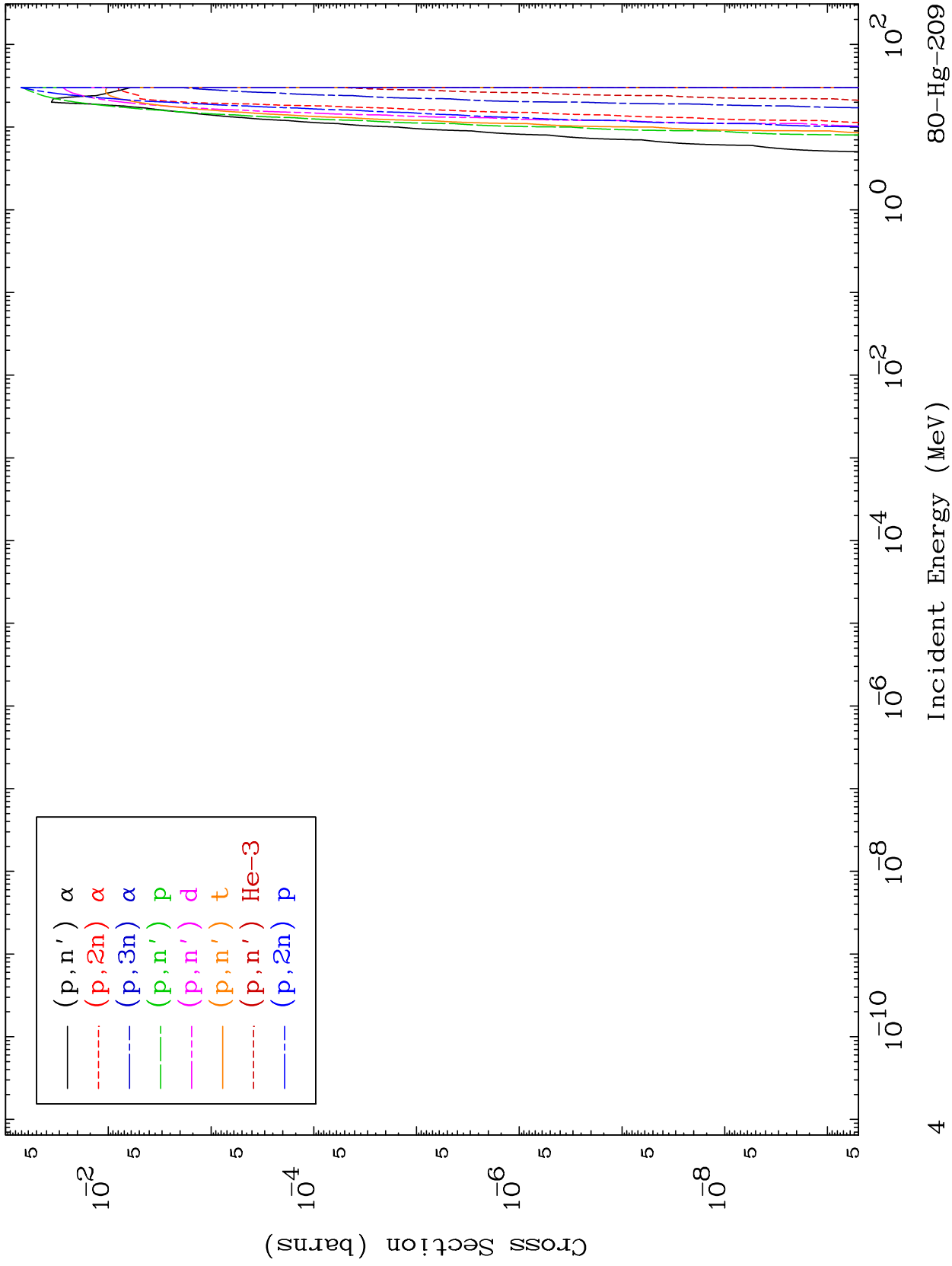
80-Hg-209



MAT 8064

Proton Charged Particle  
0 Kelvin Cross Sections

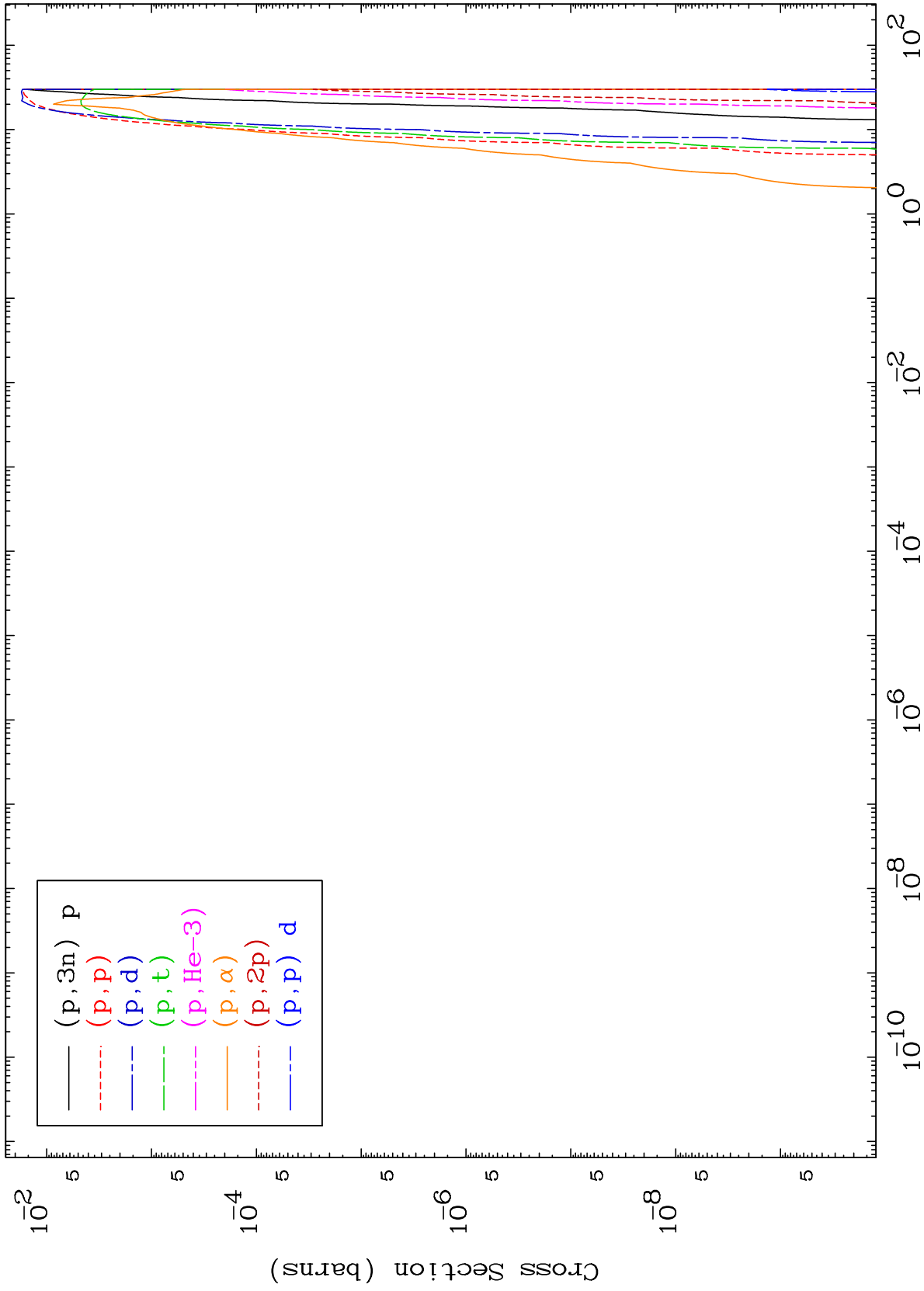
80-Hg-209



MAT 8064

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-209



5

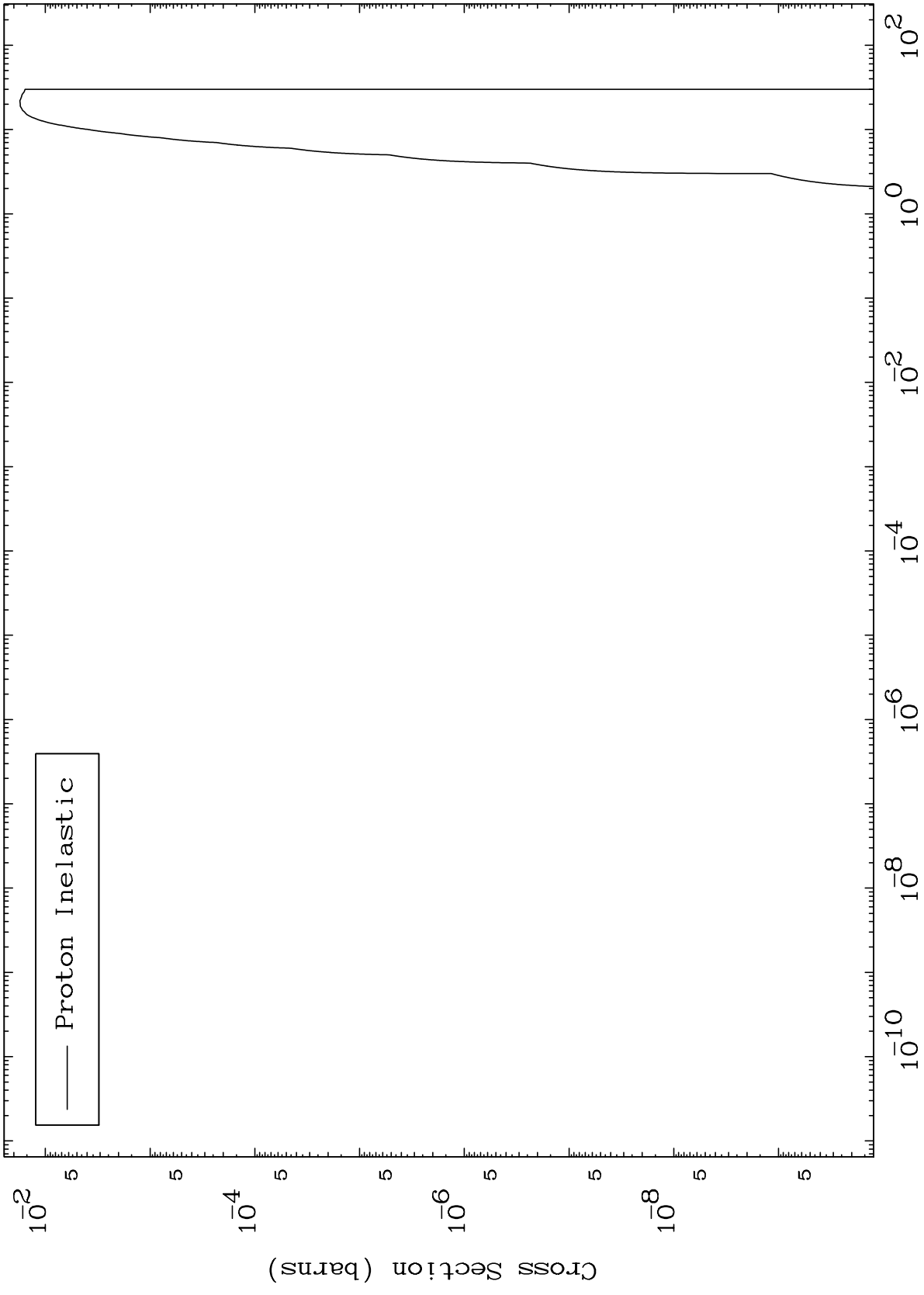
Incident Energy (MeV)

80-Hg-209

MAT 8064

(p,n') Level  
0 Kelvin Cross Sections

80-Hg-209



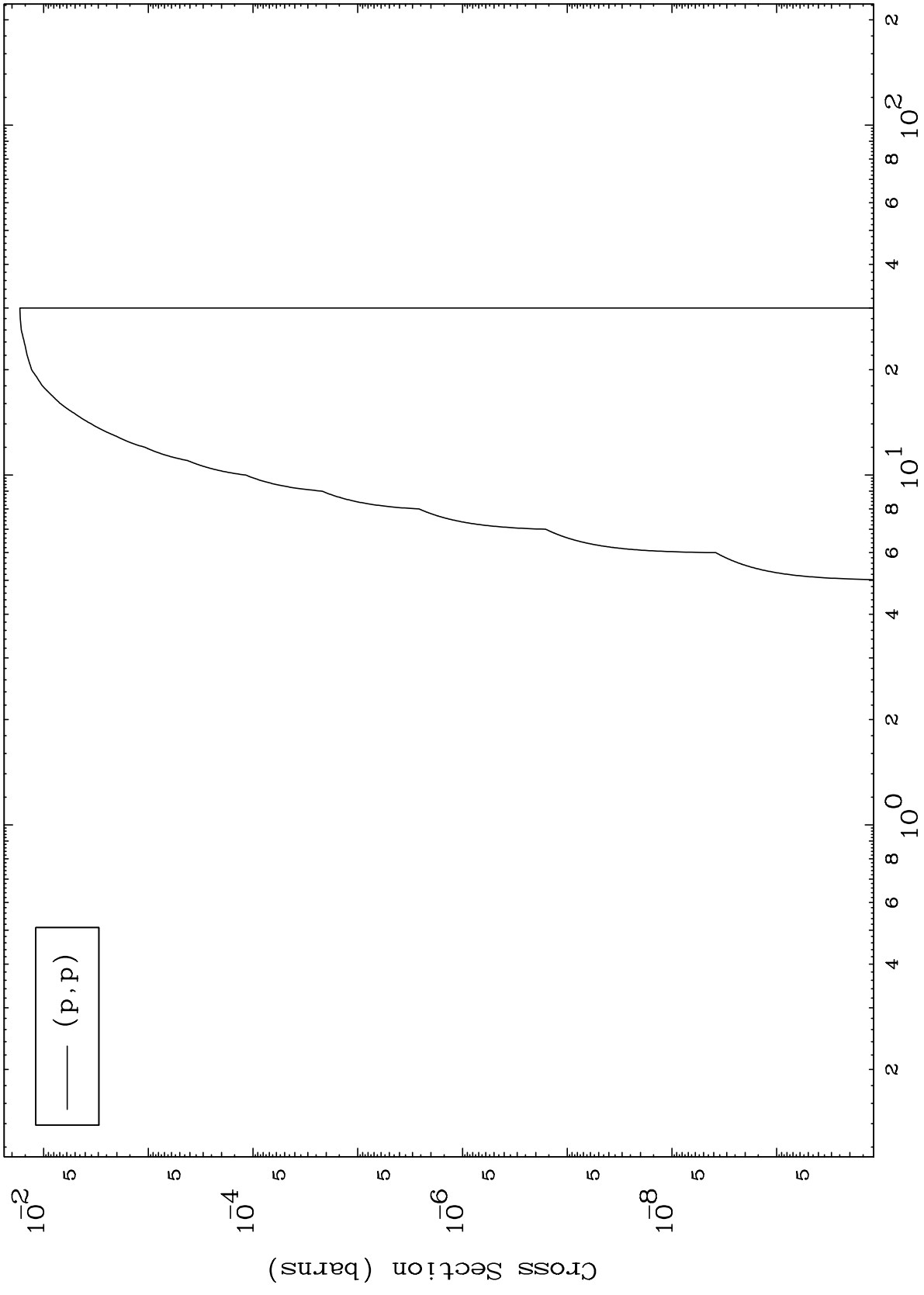
6

80-Hg-209

MAT 8064

(p,p) Levels  
0 Kelvin Cross Sections

80-Hg-209



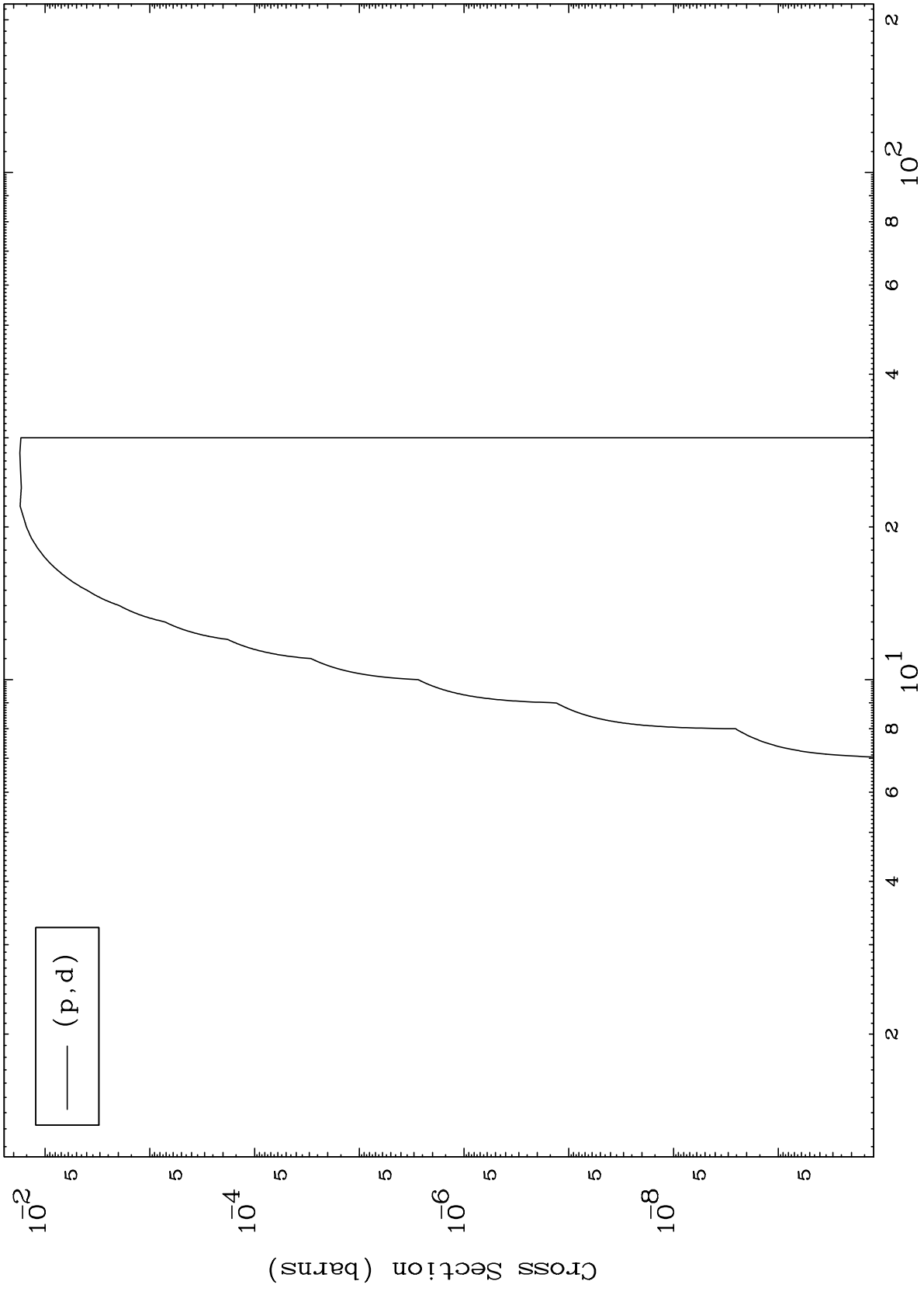
80-Hg-209



MAT 8064

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-209



8

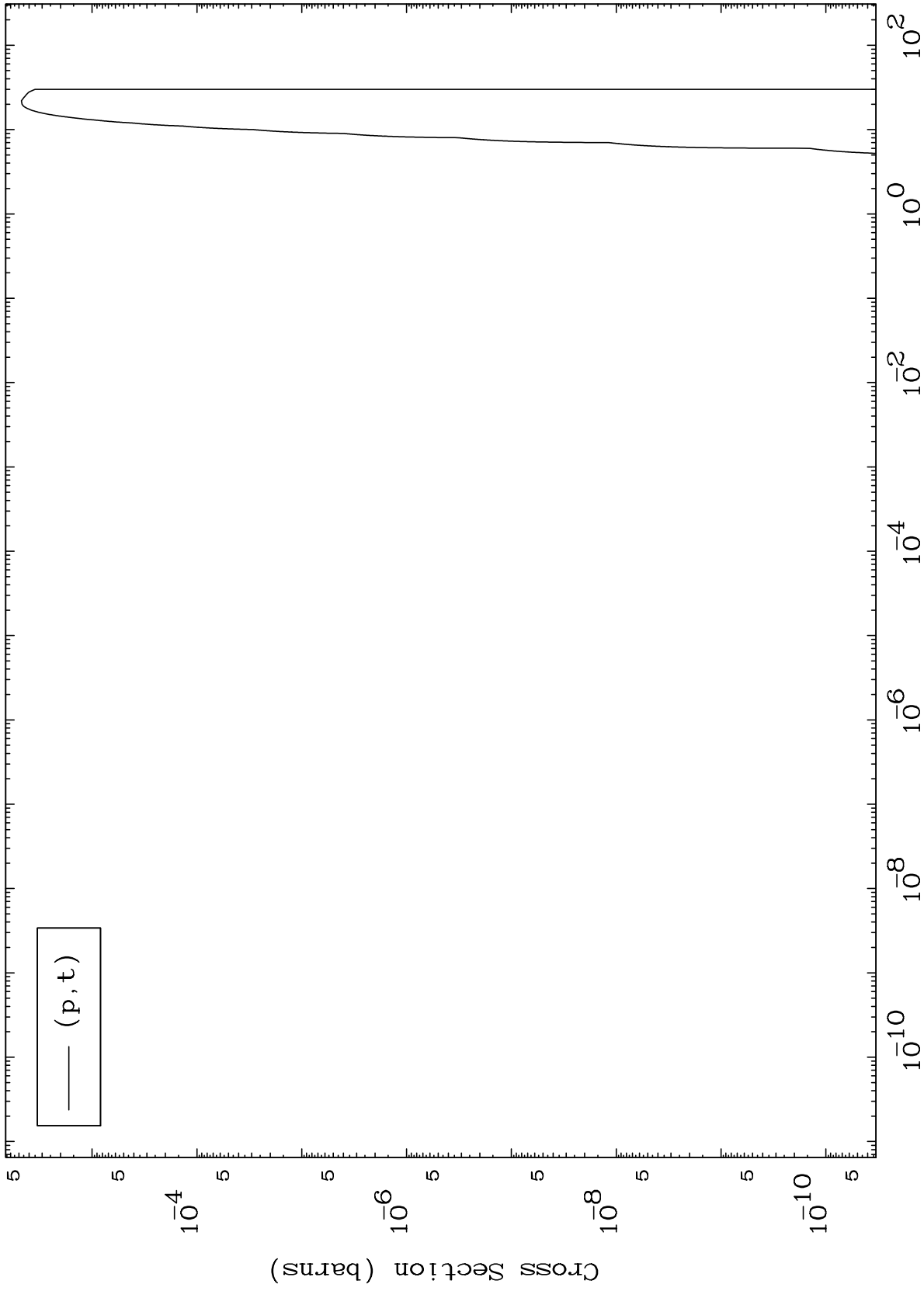
Incident Energy (MeV)

80-Hg-209

MAT 8064

(p,t) Levels  
0 Kelvin Cross Sections

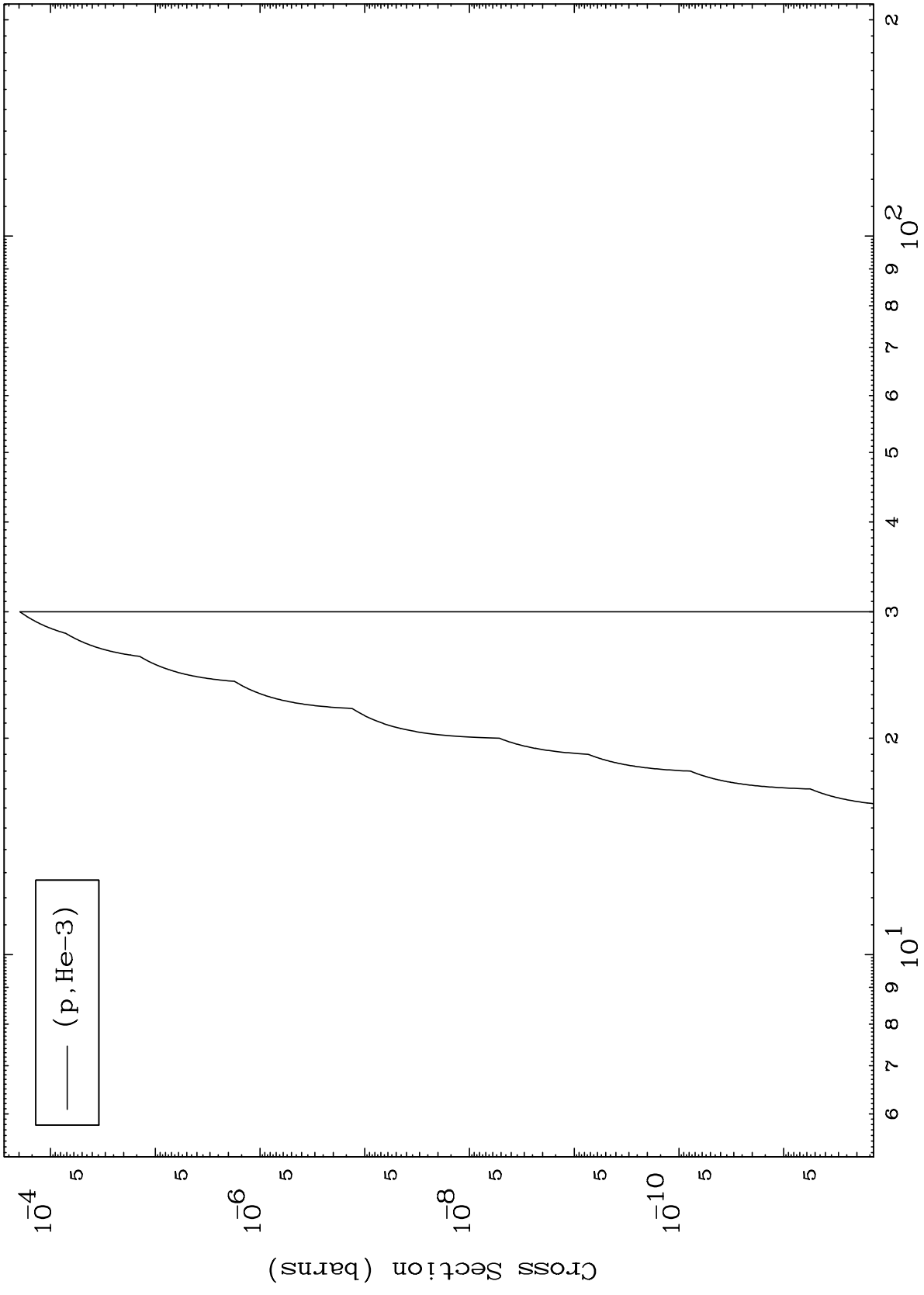
80-Hg-209



MAT 8064

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-209



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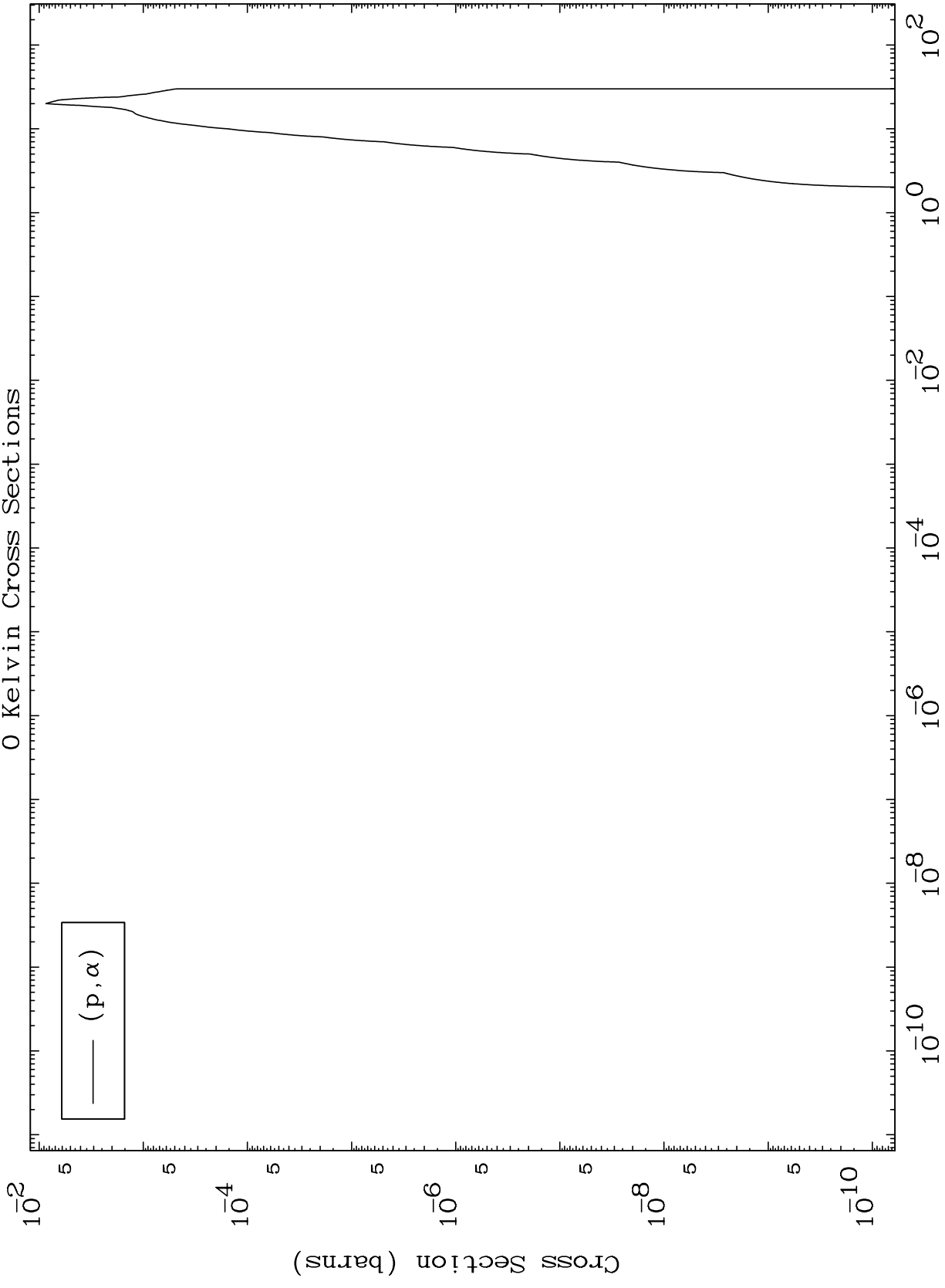
Incident Energy (MeV)

80-Hg-209

MAT 8064

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

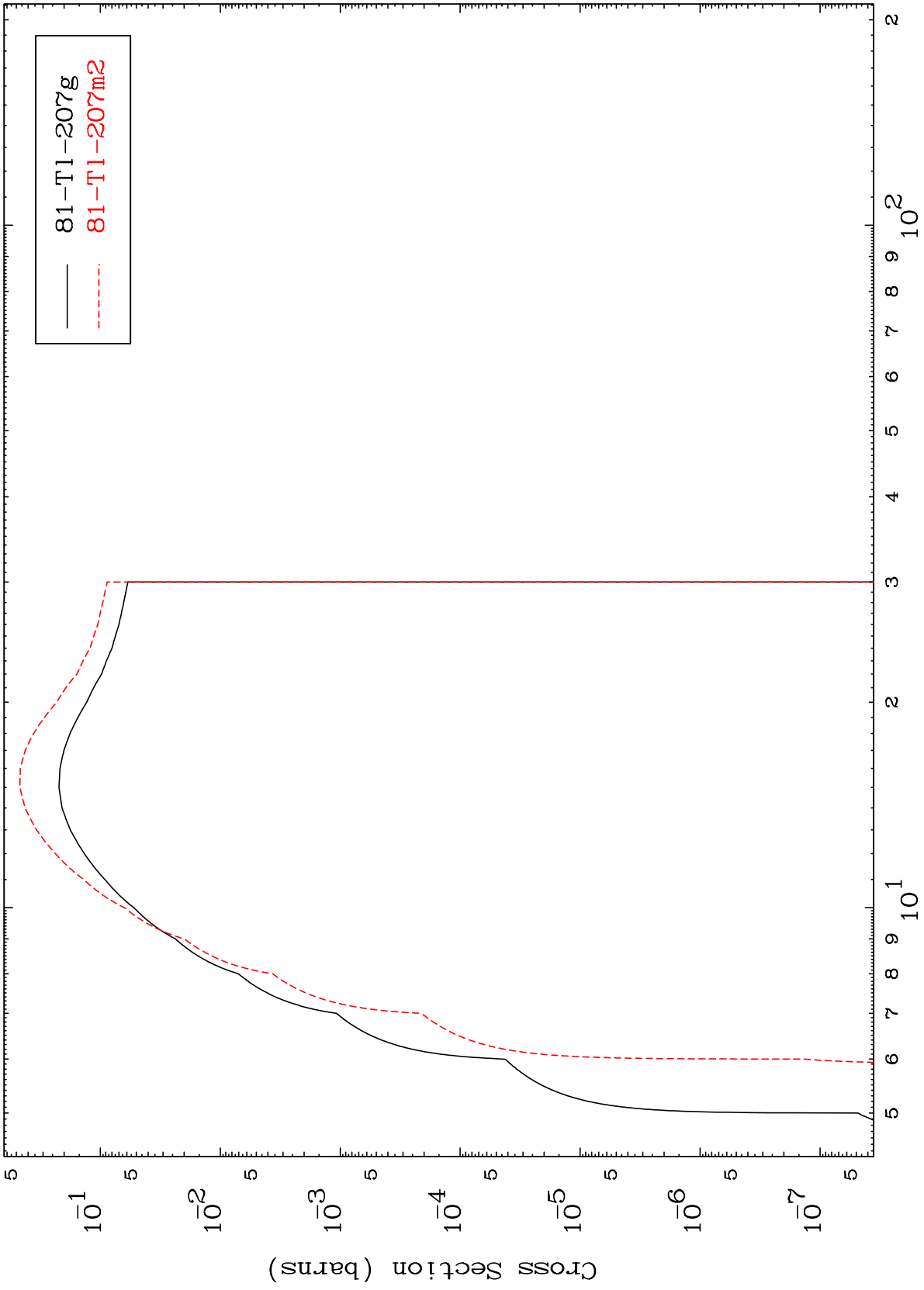
80-Hg-209



MAT 8064

80-Hg-209

Radionuclide Production Cross Section  
(p,3n)



12

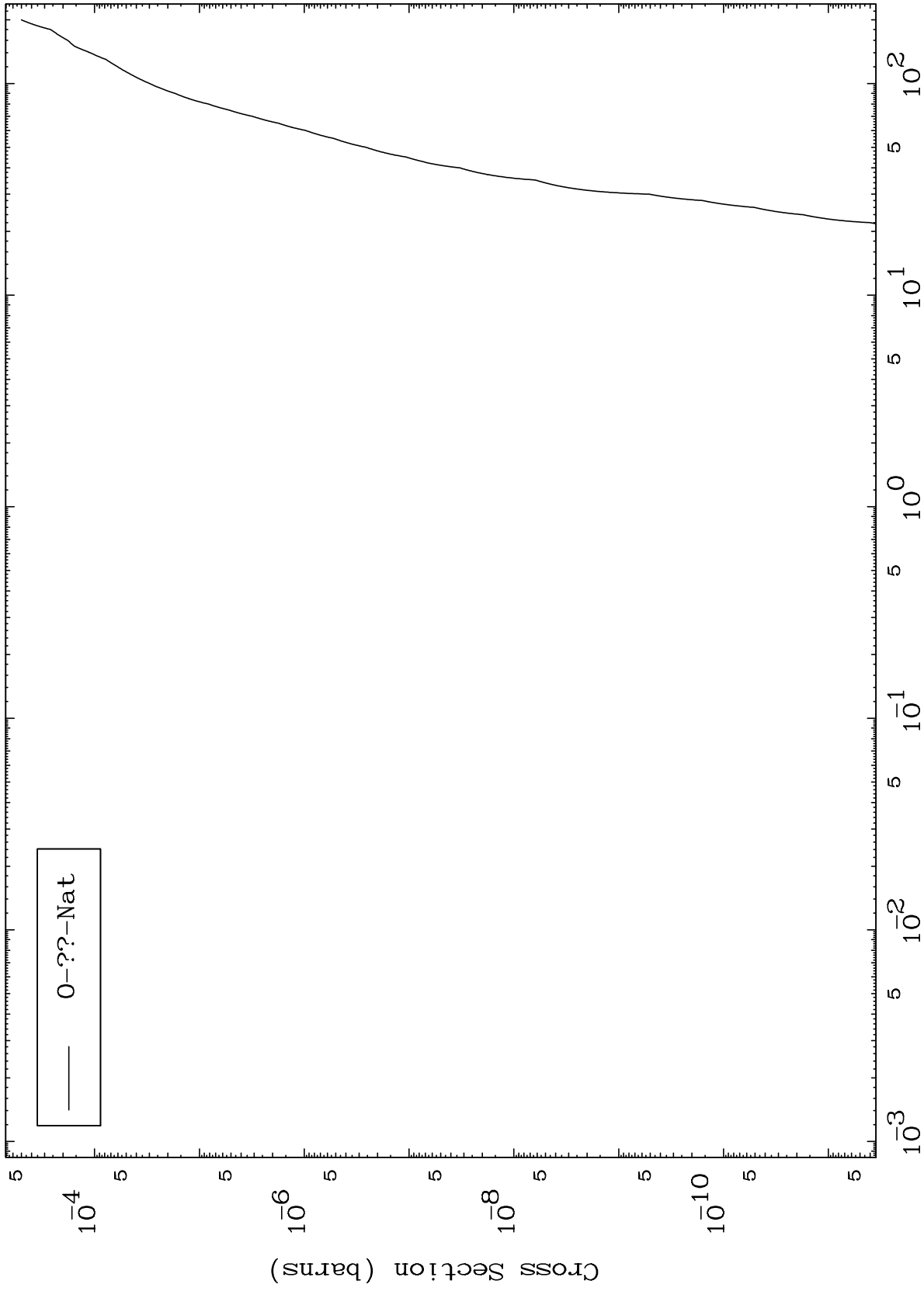
Incident Energy (MeV)

80-Hg-209

MAT 8064

Proton Fission  
Radionuclide Production Cross Section

80-Hg-209



13

Incident Energy (MeV)

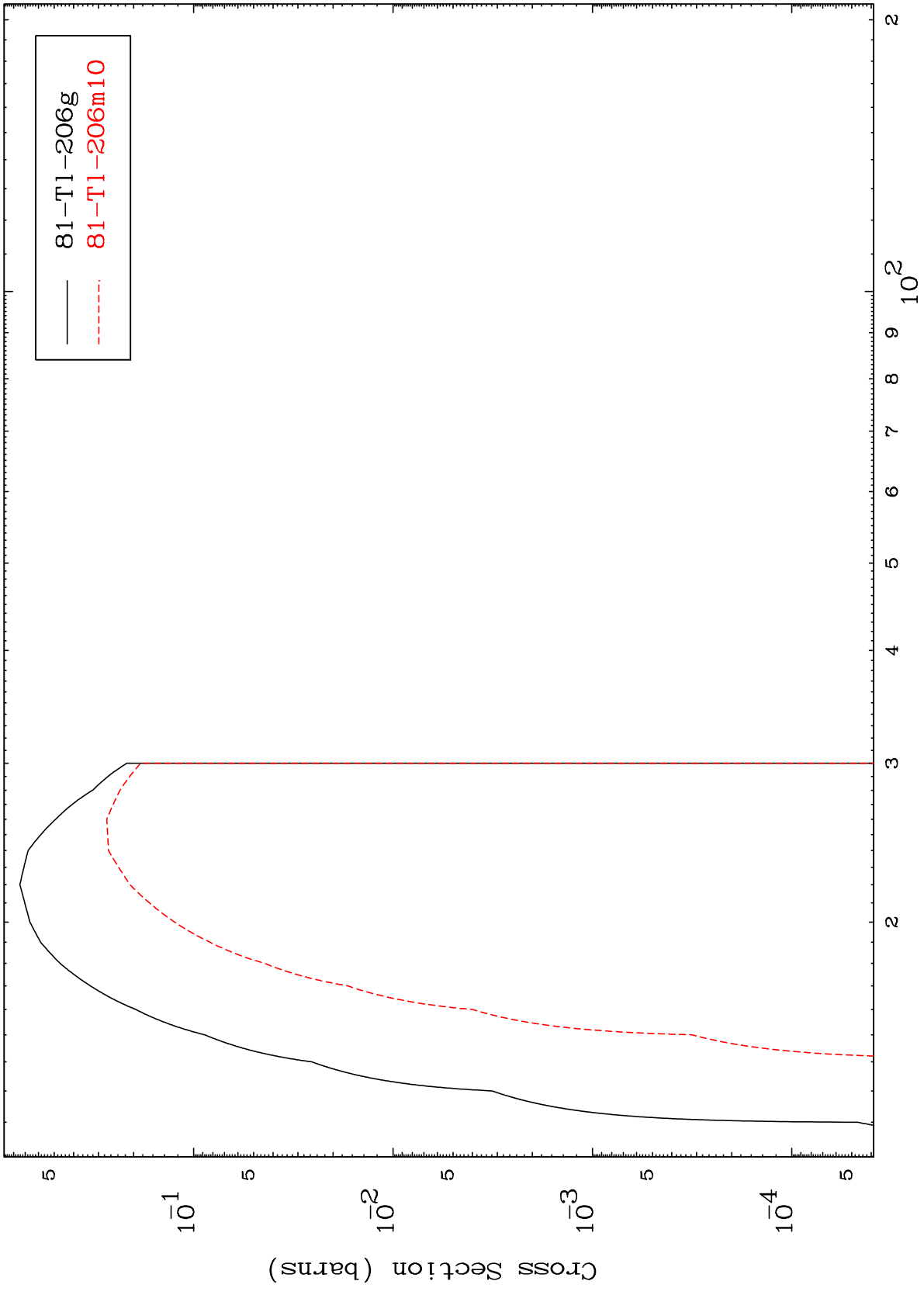
80-Hg-209

MAT 8064

(p,4n)

80-Hg-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

80-Hg-209