

Program EVALPLOT
(Version 2018-1)

by

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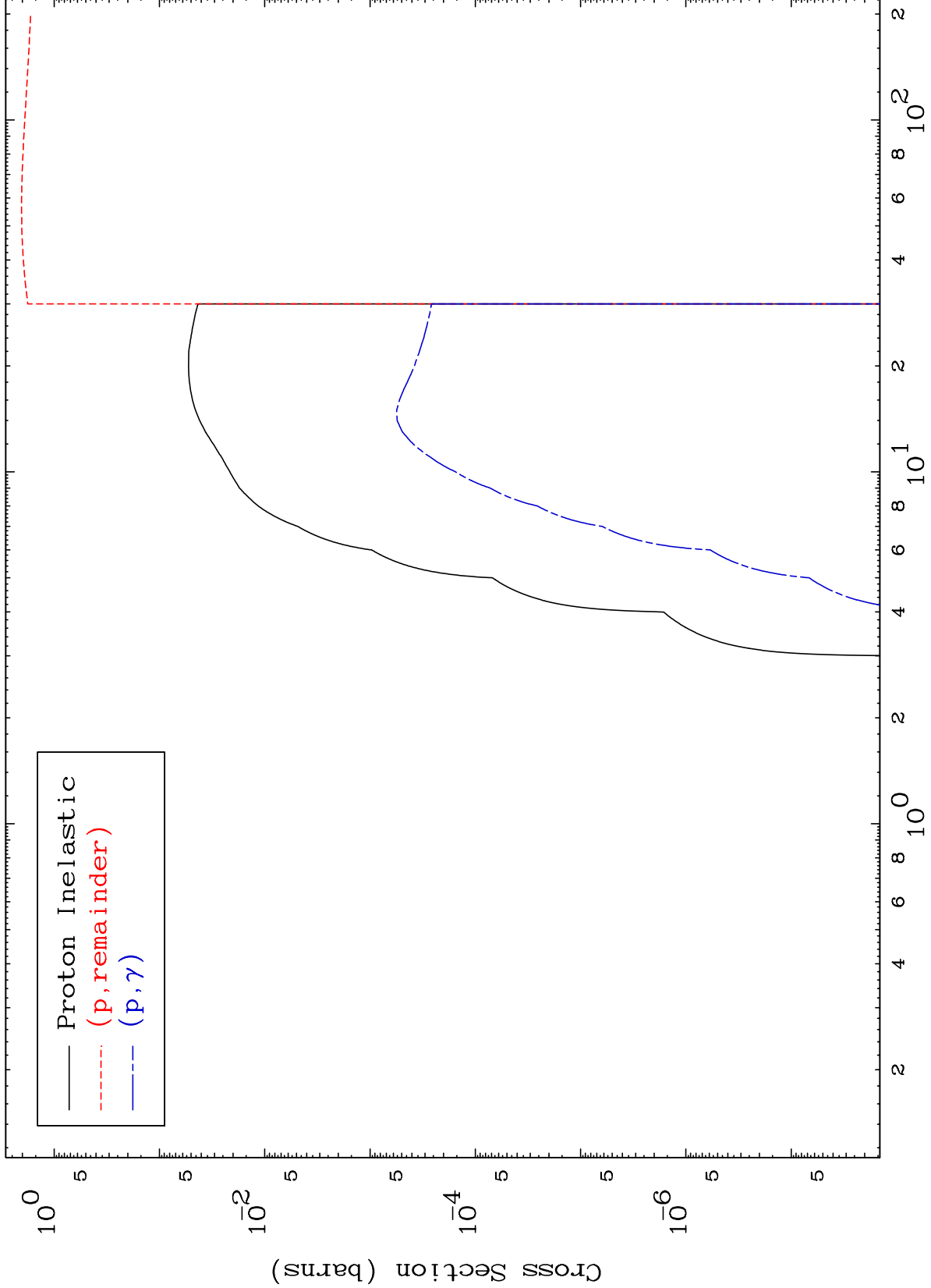
Press Mouse Button to Start

MAT 8055

Proton Major

80-Hg-206

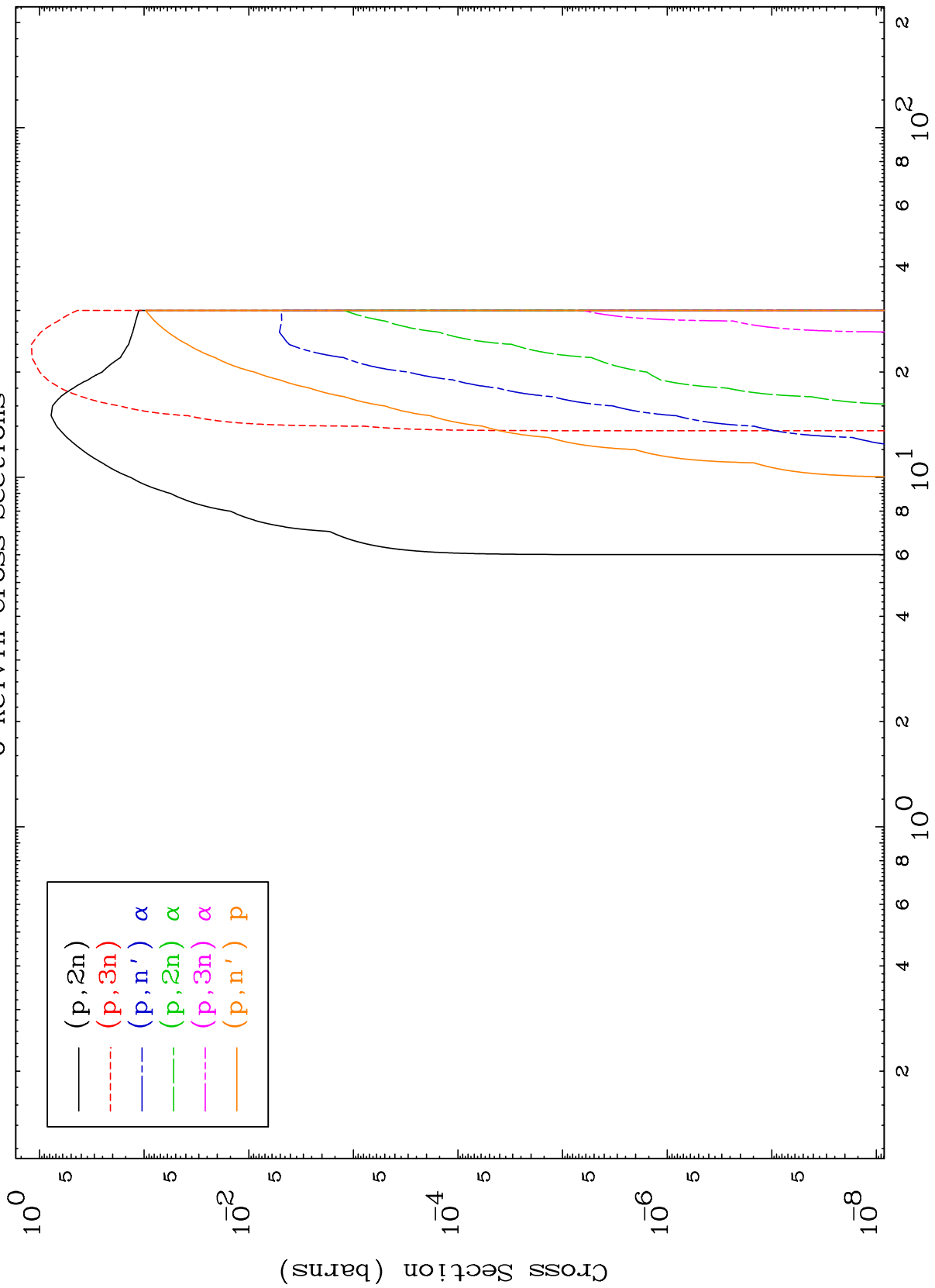
0 Kelvin Cross Sections



MAT 8055

Proton Neutron Production
0 Kelvin Cross Sections

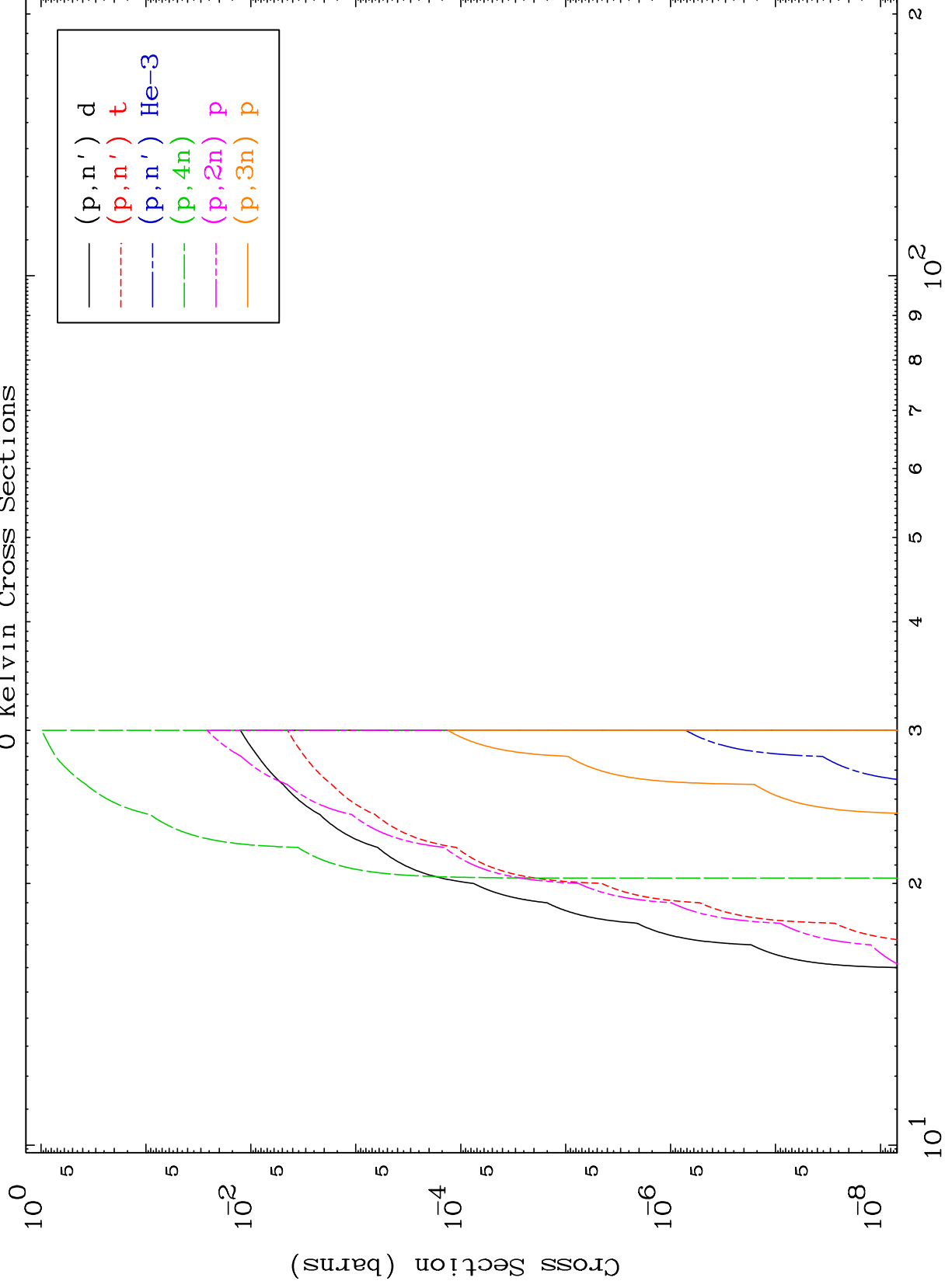
80-Hg-206



MAT 8055

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-206



80-Hg-206

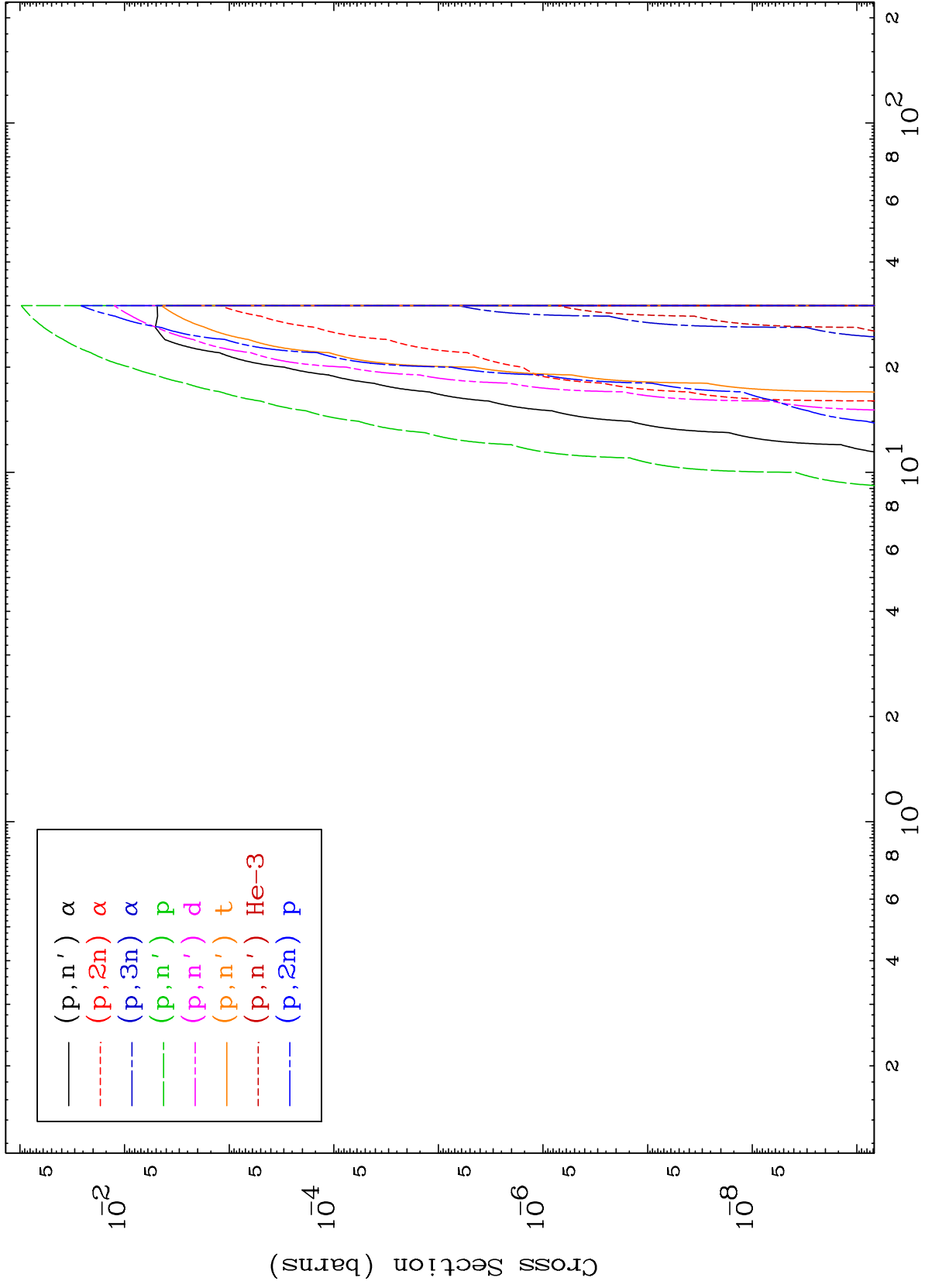
Incident Energy (MeV)

3

MAT 8055

Proton Charged Particle
0 Kelvin Cross Sections

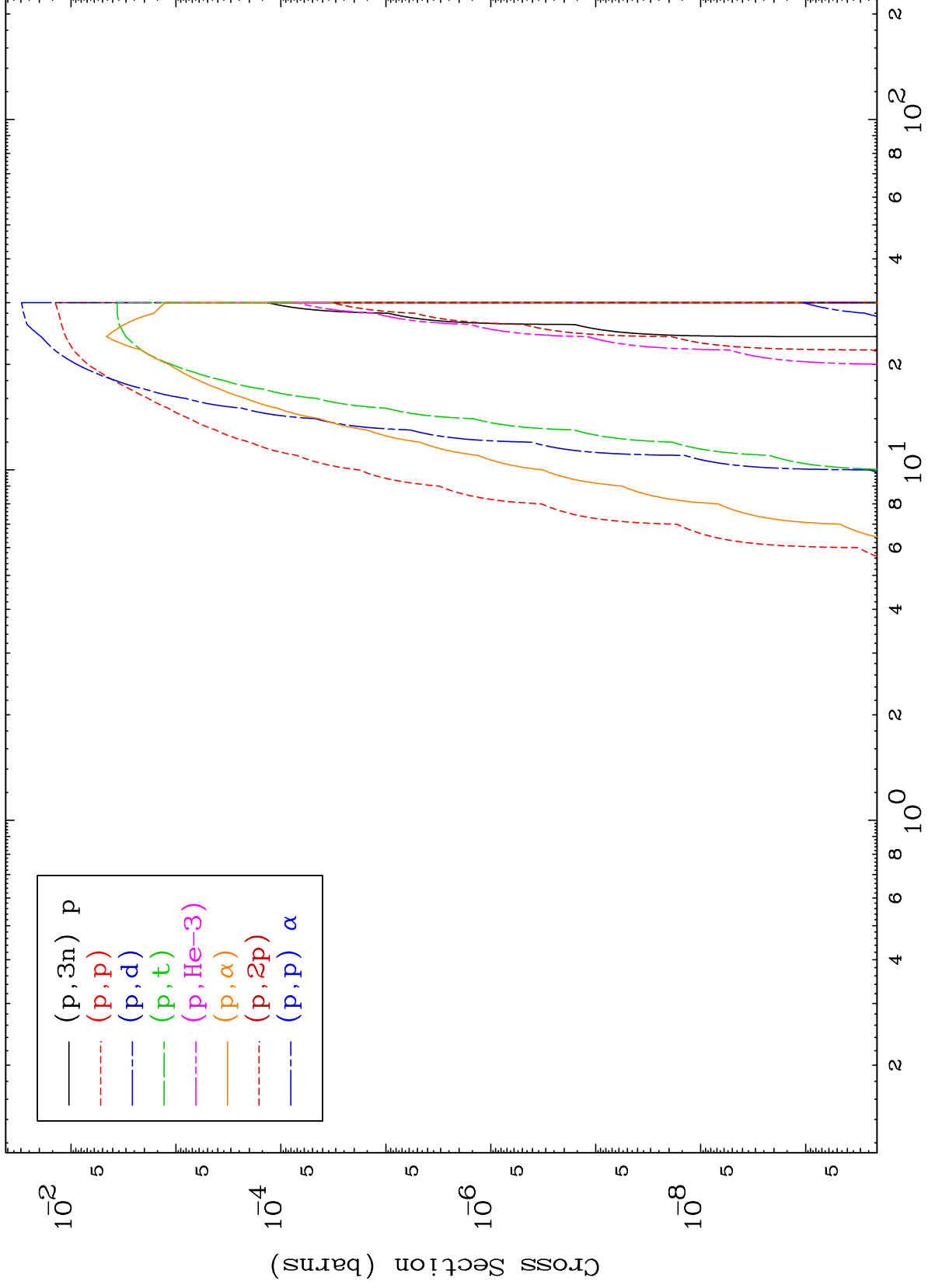
80-Hg-206



MAT 80555

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-206

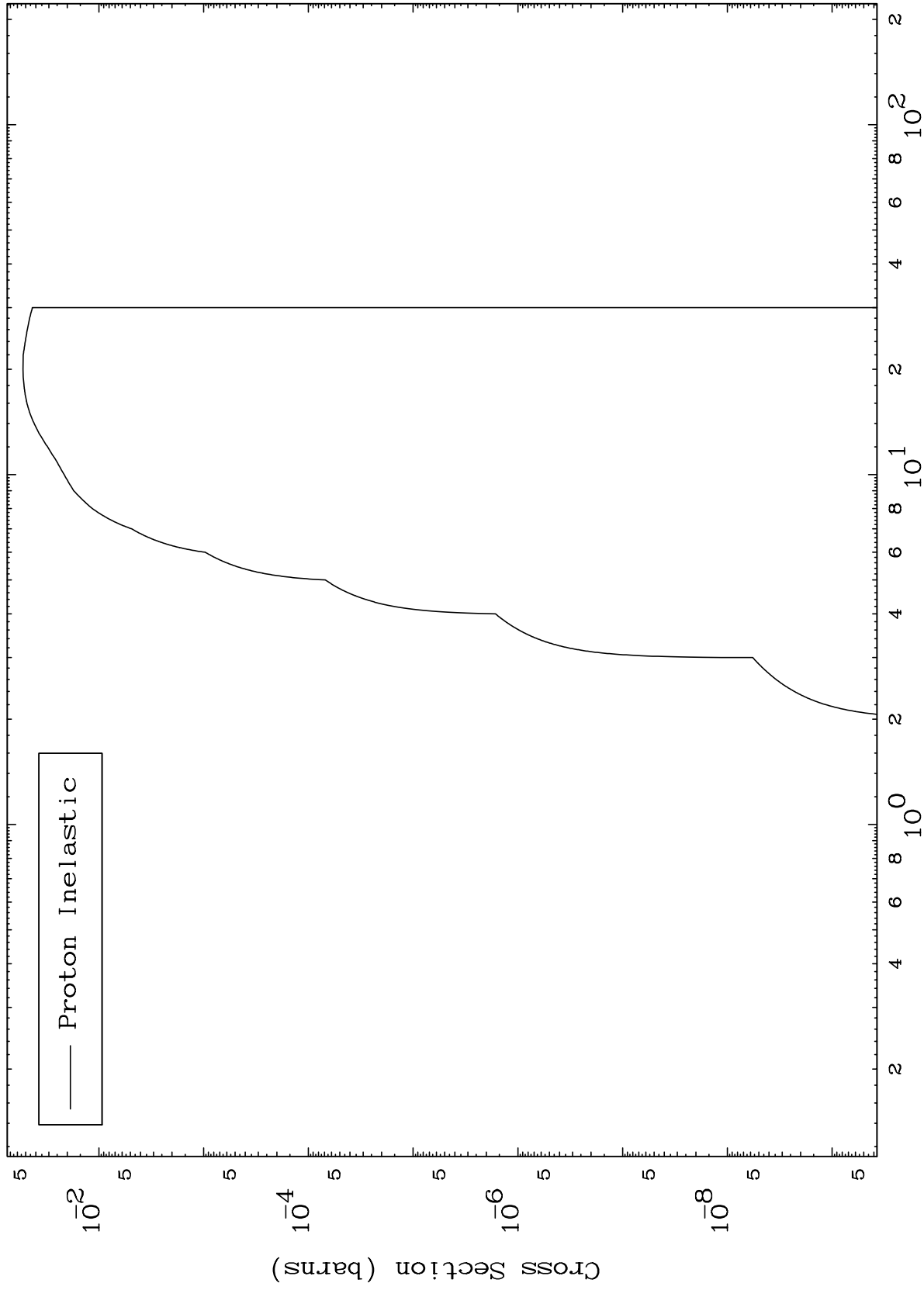


MAT 80555

(p,n') Level

80-Hg-206

0 Kelvin Cross Sections



6

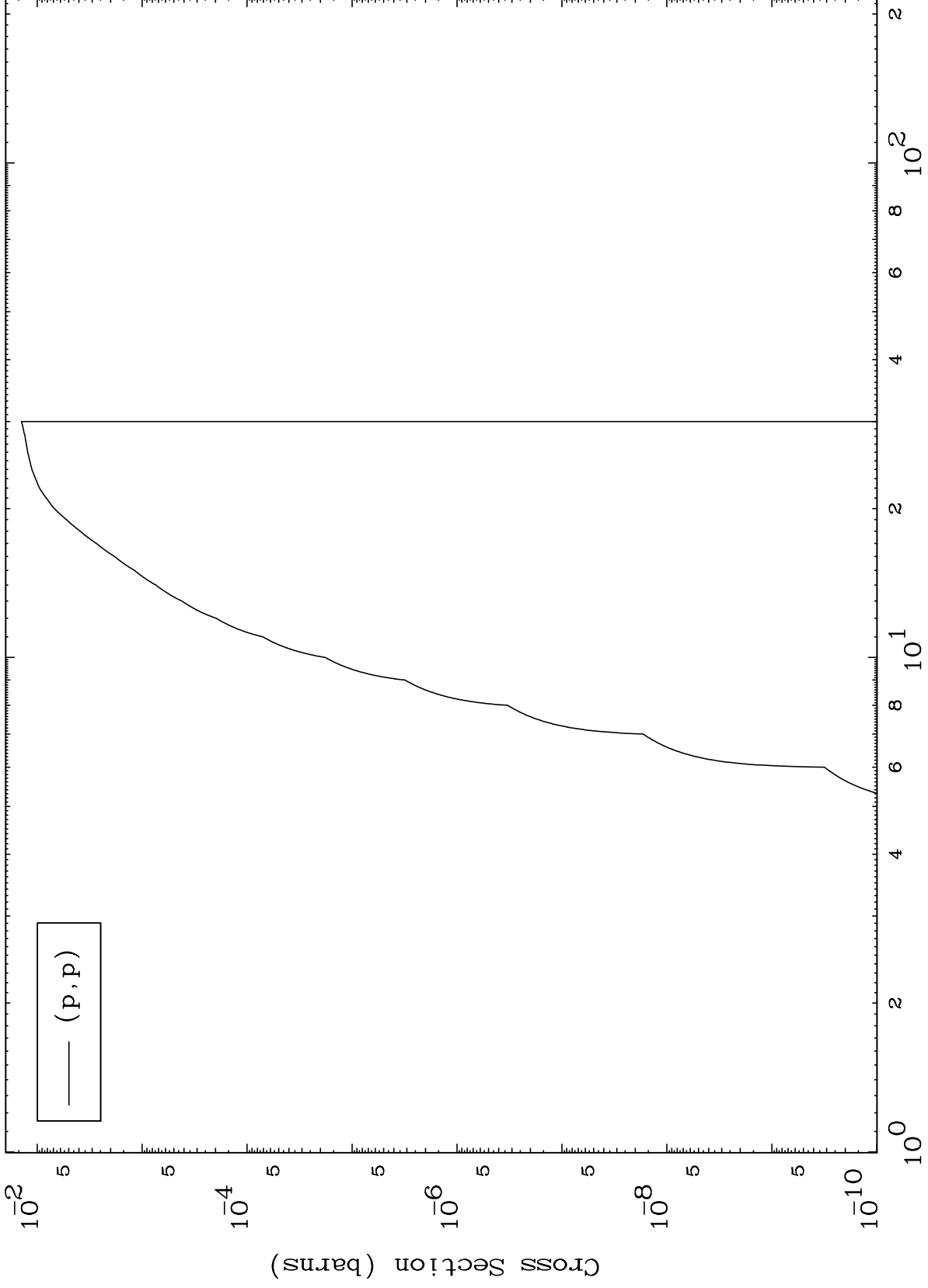
Incident Energy (MeV)

80-Hg-206

MAT 80555

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-206



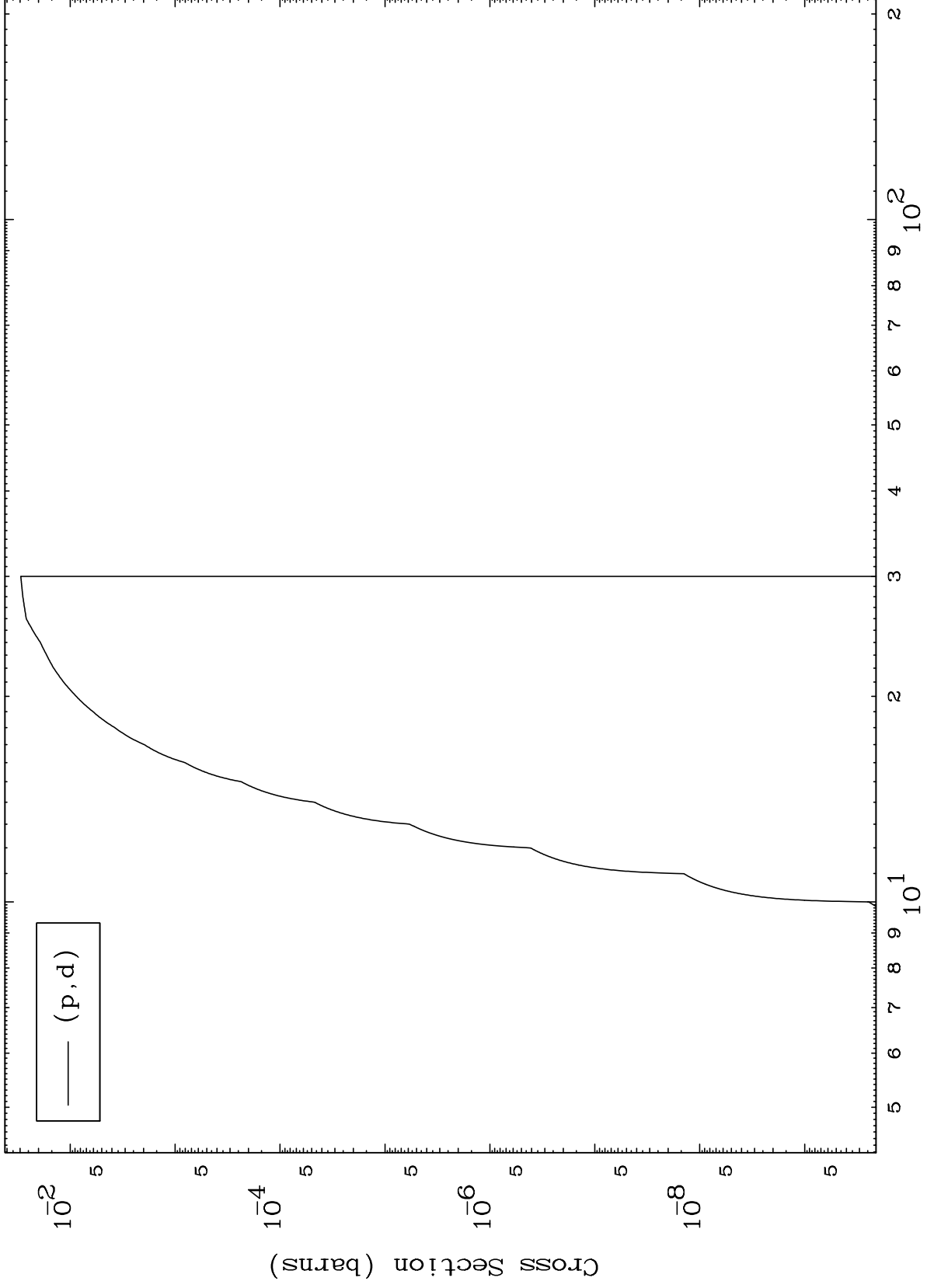
Incident Energy (MeV)

80-Hg-206

MAT 8055

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-206



8

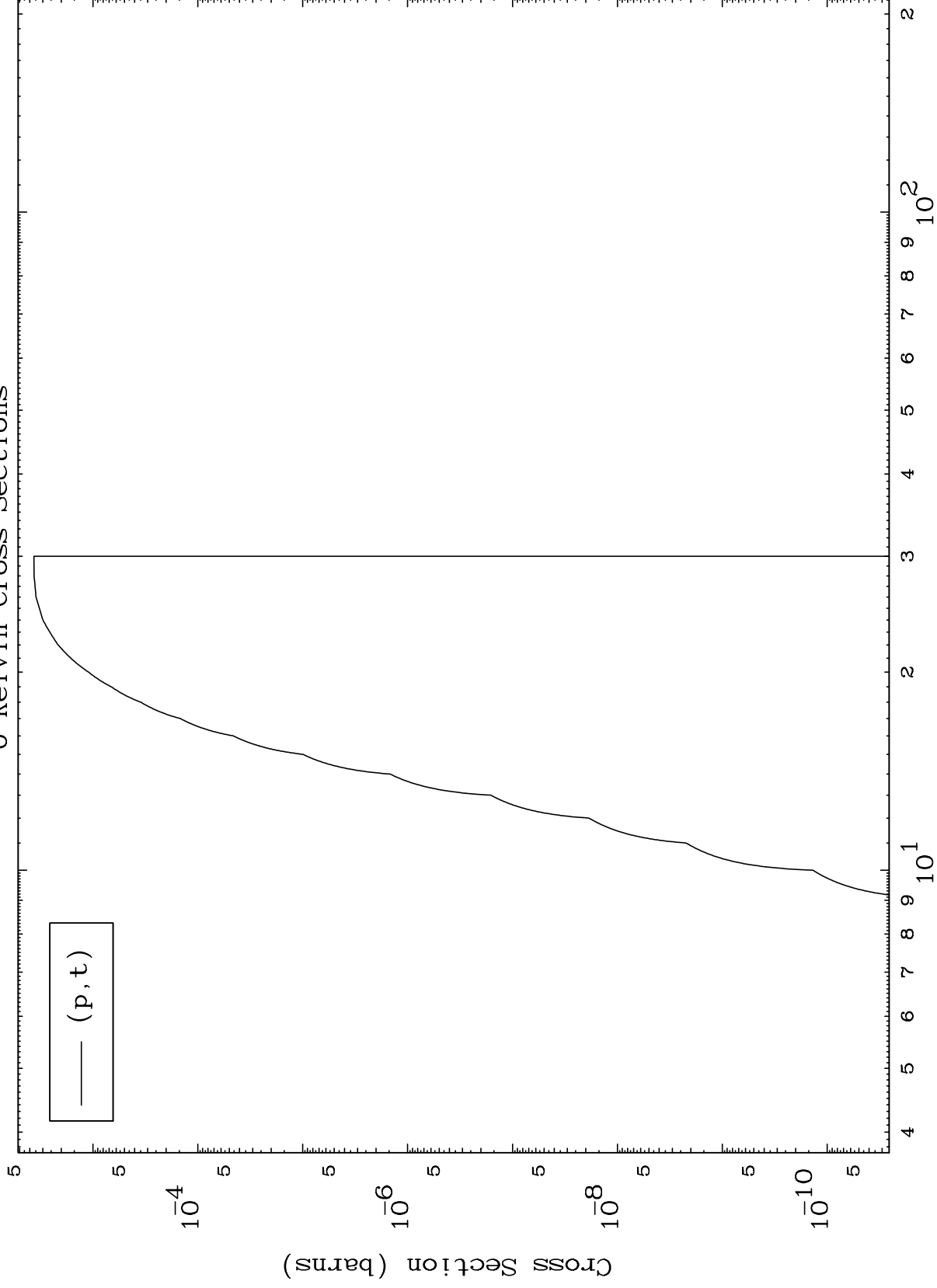
Incident Energy (MeV)

80-Hg-206

MAT 8055

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-206



9

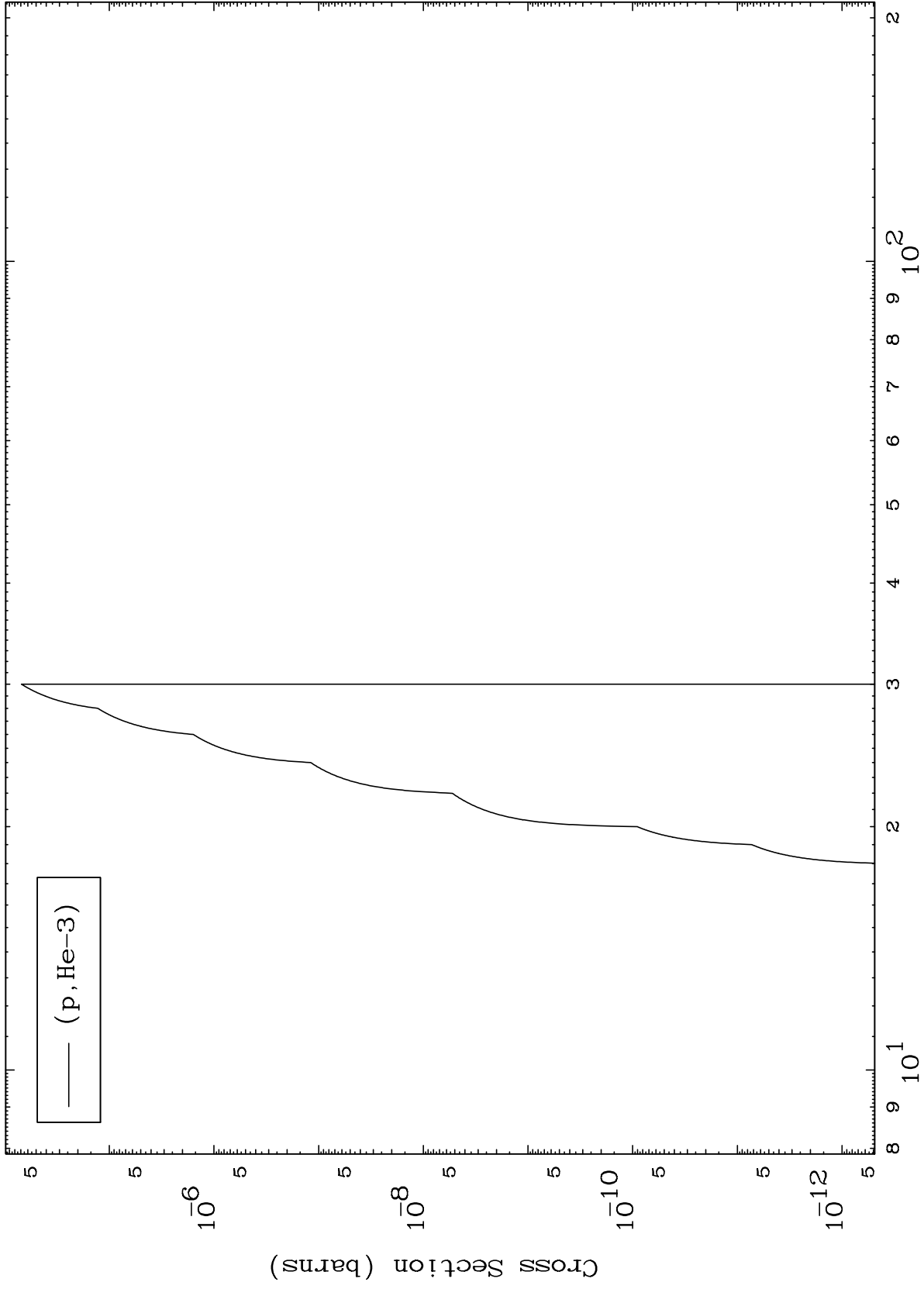
Incident Energy (MeV)

80-Hg-206

MAT 8055

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-206



10

Incident Energy (MeV)

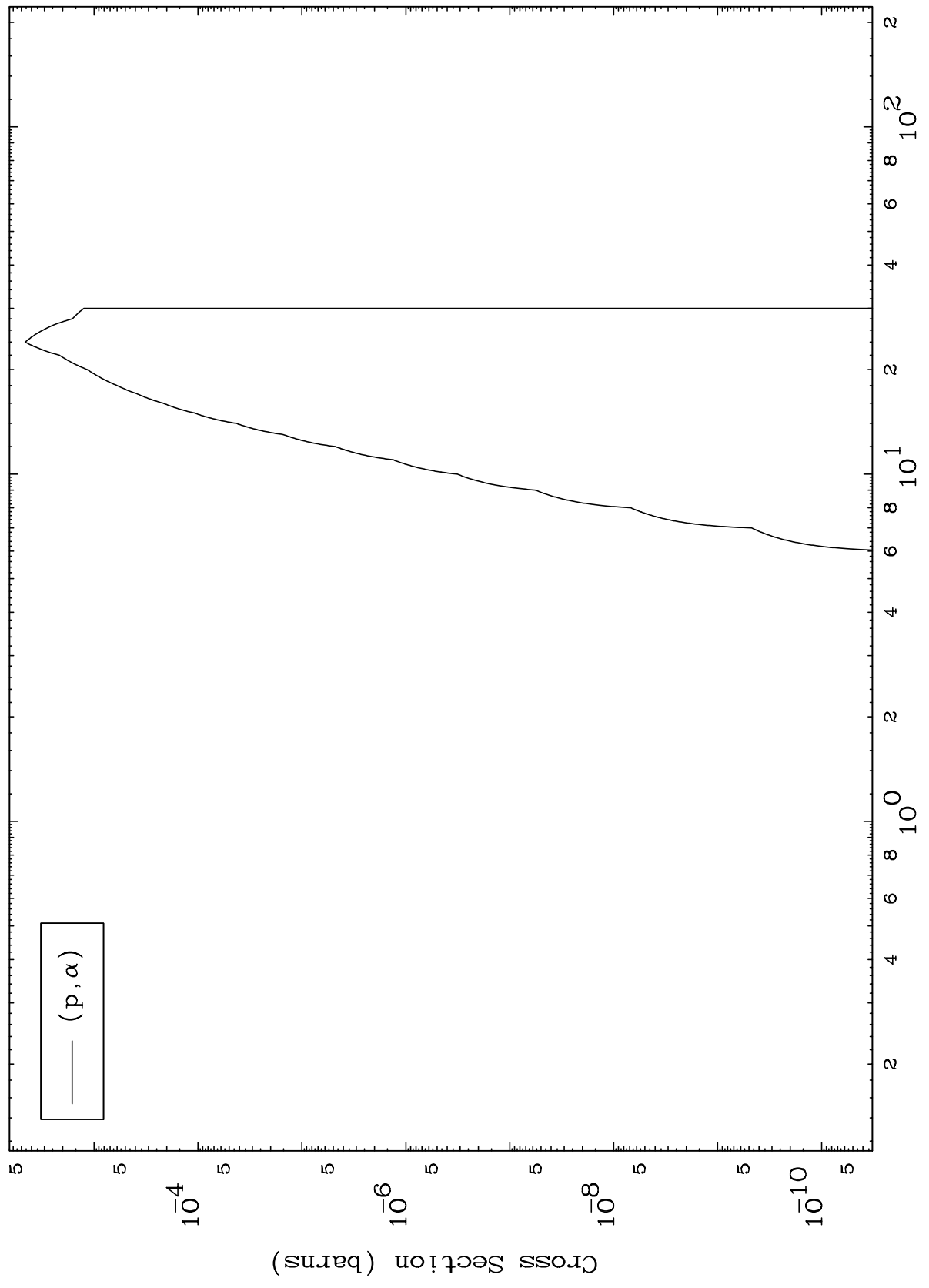
80-Hg-206

MAT 8055

(p, α) Levels

80-Hg-206

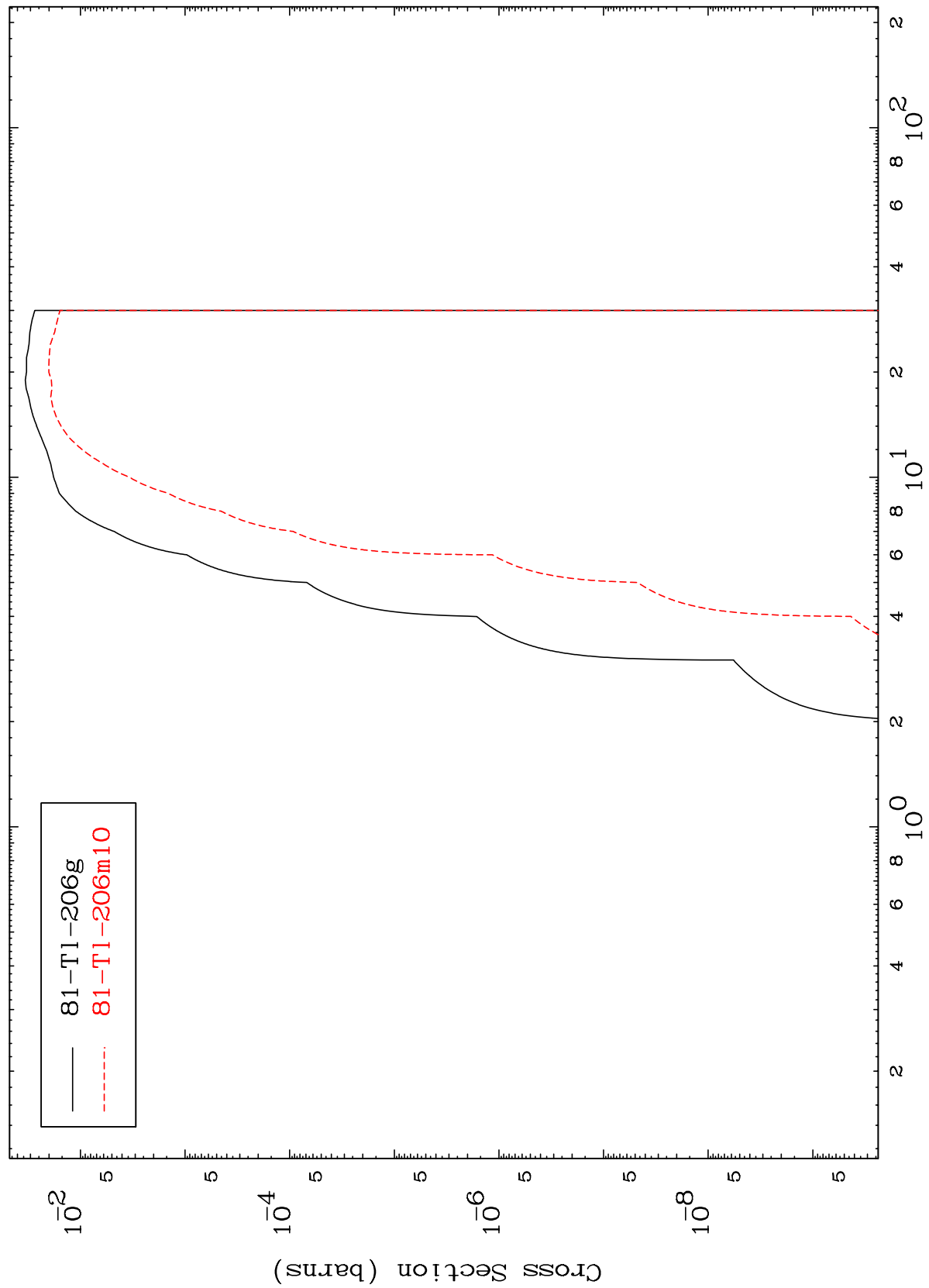
0 Kelvin Cross Sections



MAT 8055

80-Hg-206

Radionuclide Production Cross Section
Proton Inelastic



81-Tl-206g
81-Tl-206m10

80-Hg-206

Incident Energy (MeV)

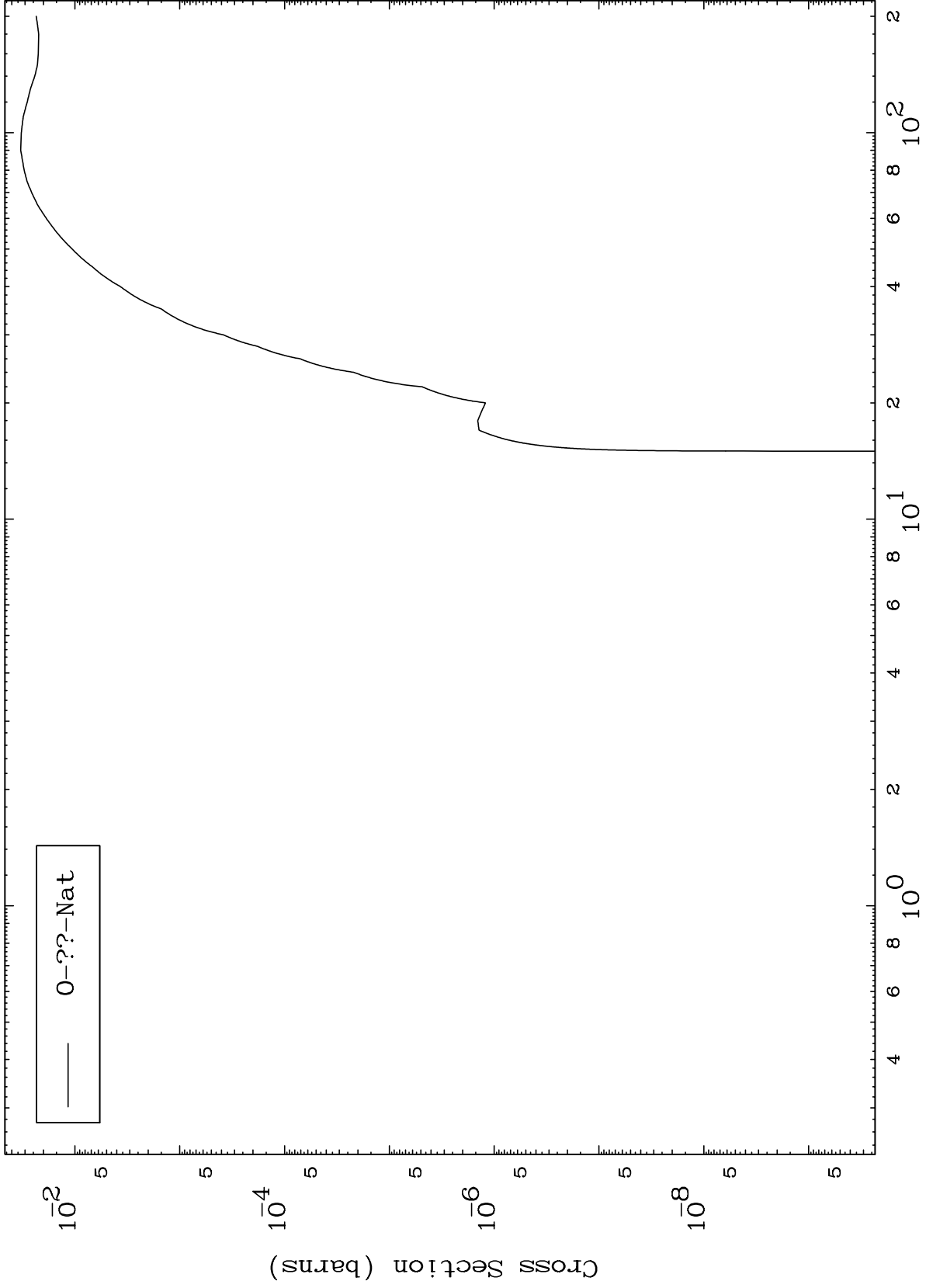
12

MAT 8055

Proton Fission

80-Hg-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

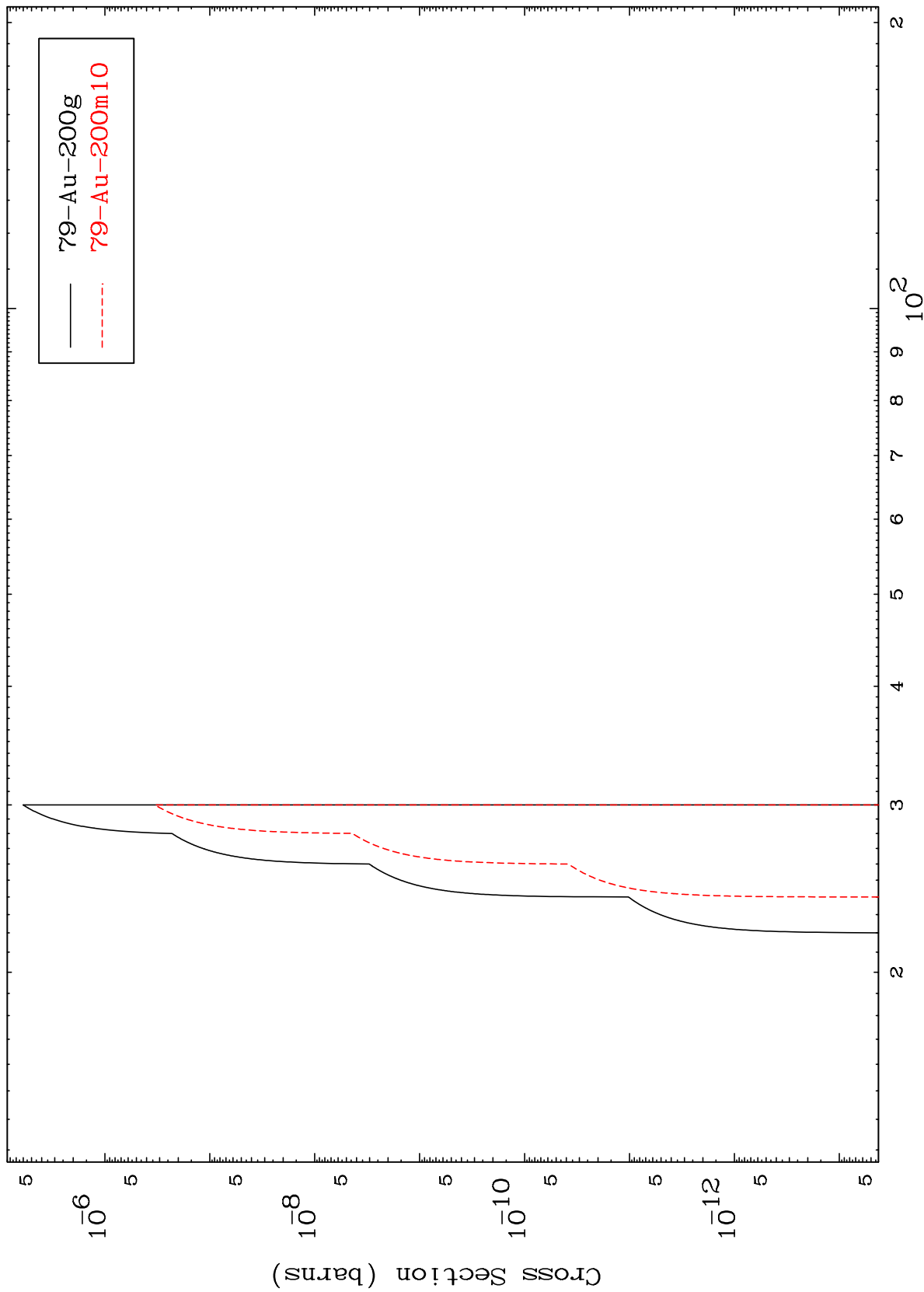
80-Hg-206

MAT 8055

80-Hg-206

(p,3n) α

Radionuclide Production Cross Section



14

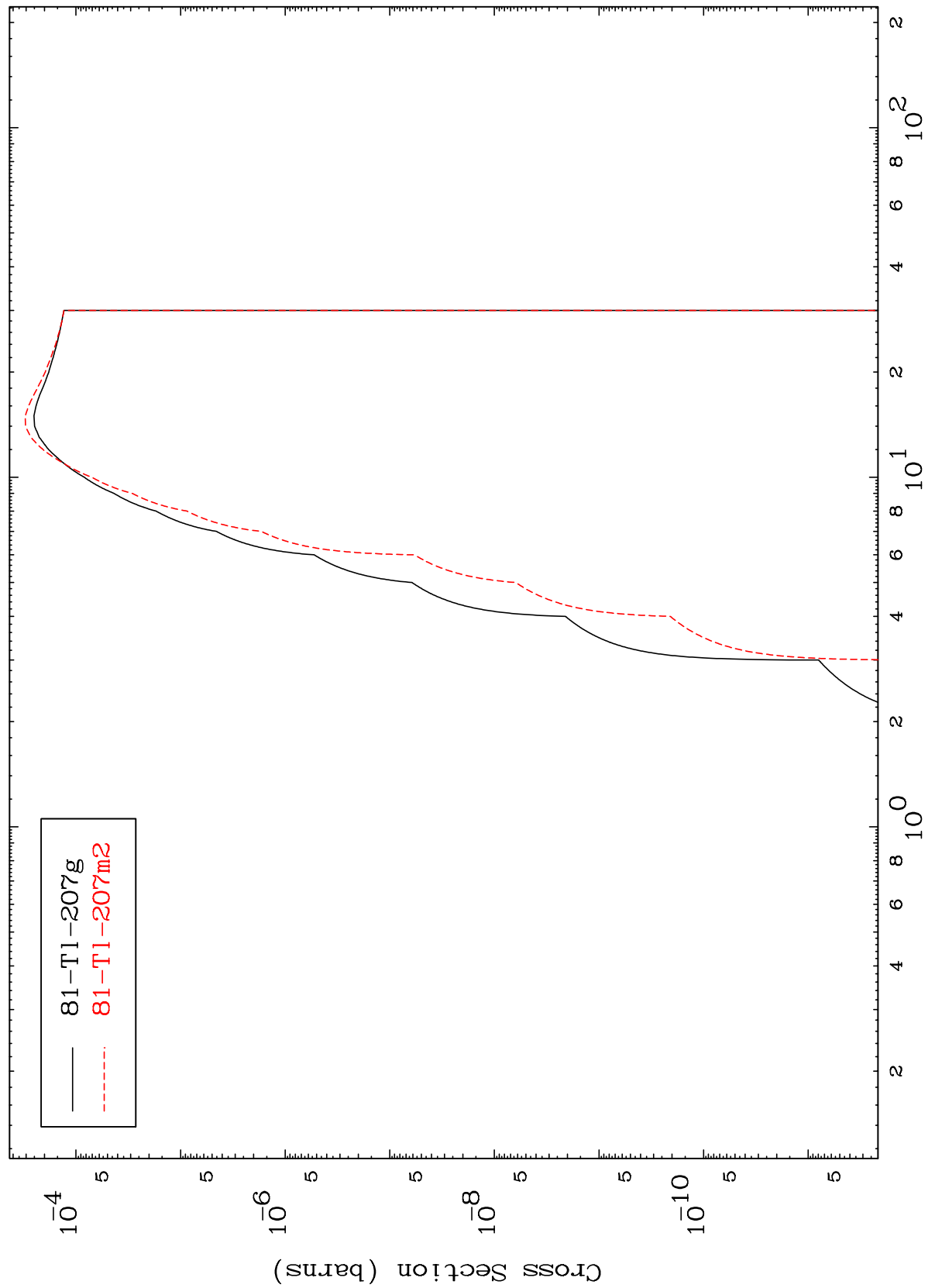
Incident Energy (MeV)

80-Hg-206

MAT 80555

80-Hg-206

(p, γ)
Radionuclide Production Cross Section



— 81-Tl-207g
- - - 81-Tl-207m2