

Program EVALPLOT
(Version 2018-1)

by

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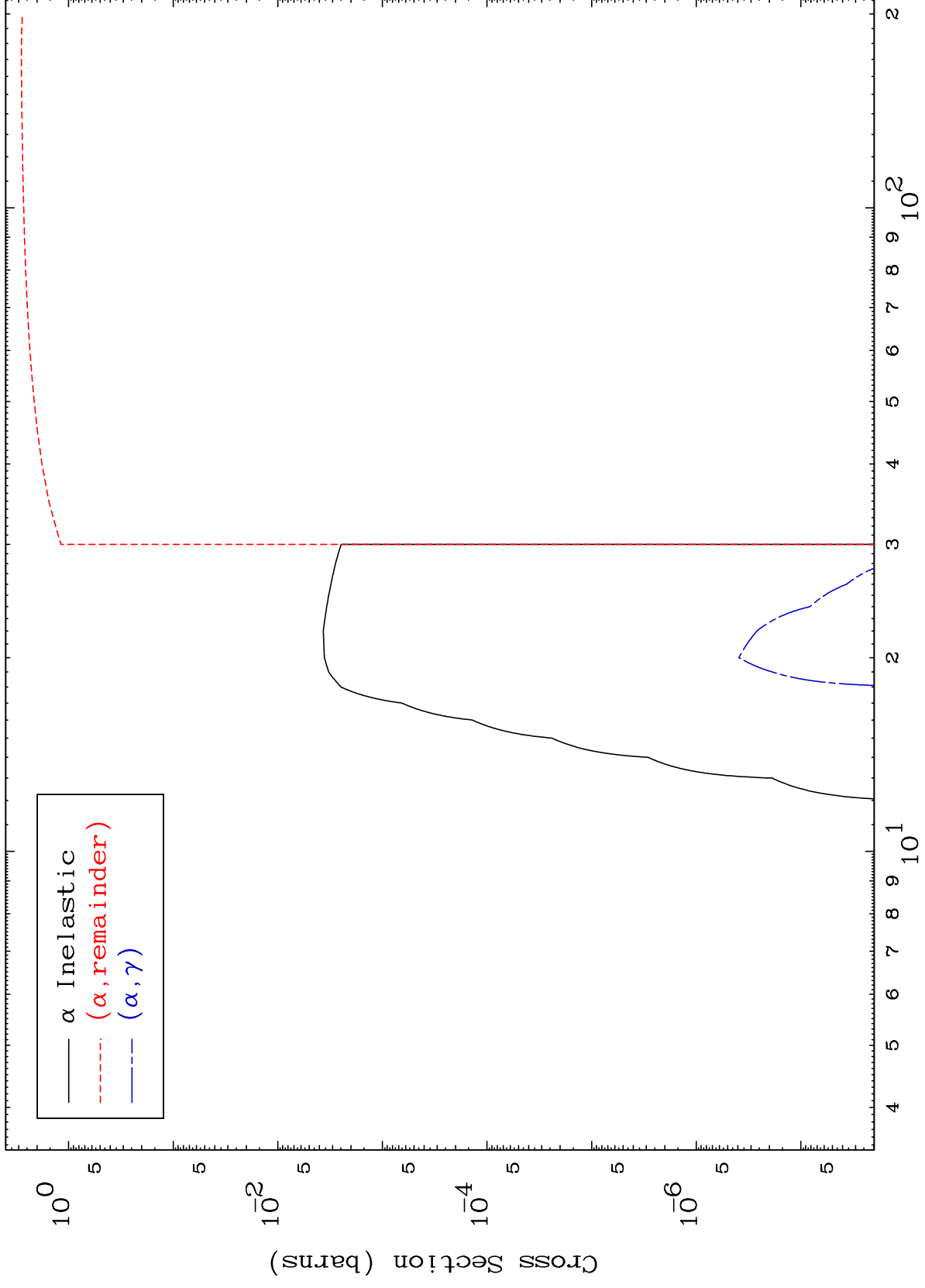
Press Mouse Button to Start

MAT 8058

α Major

80-Hg-207

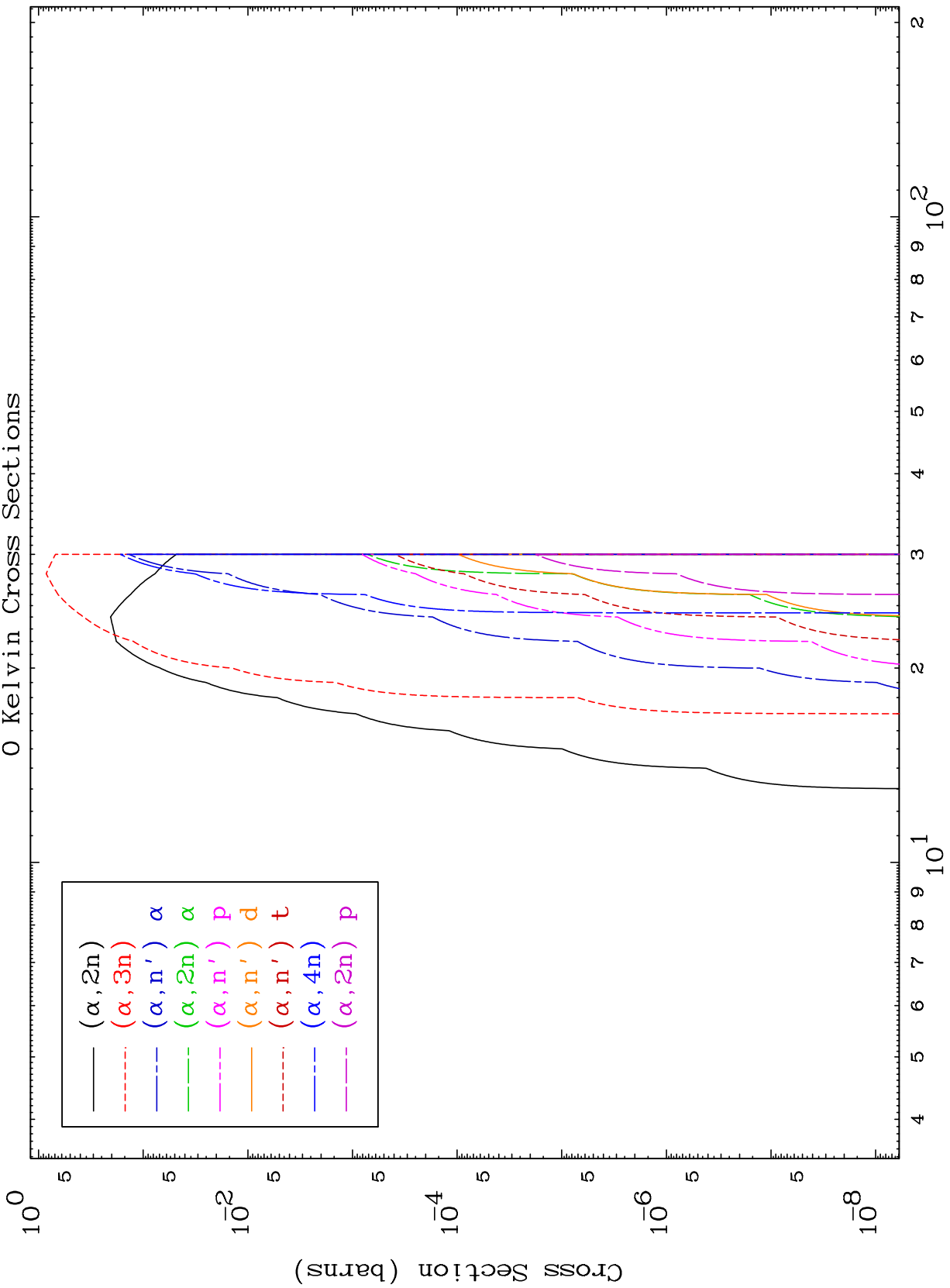
0 Kelvin Cross Sections



MAT 8058

α Neutron Production
0 Kelvin Cross Sections

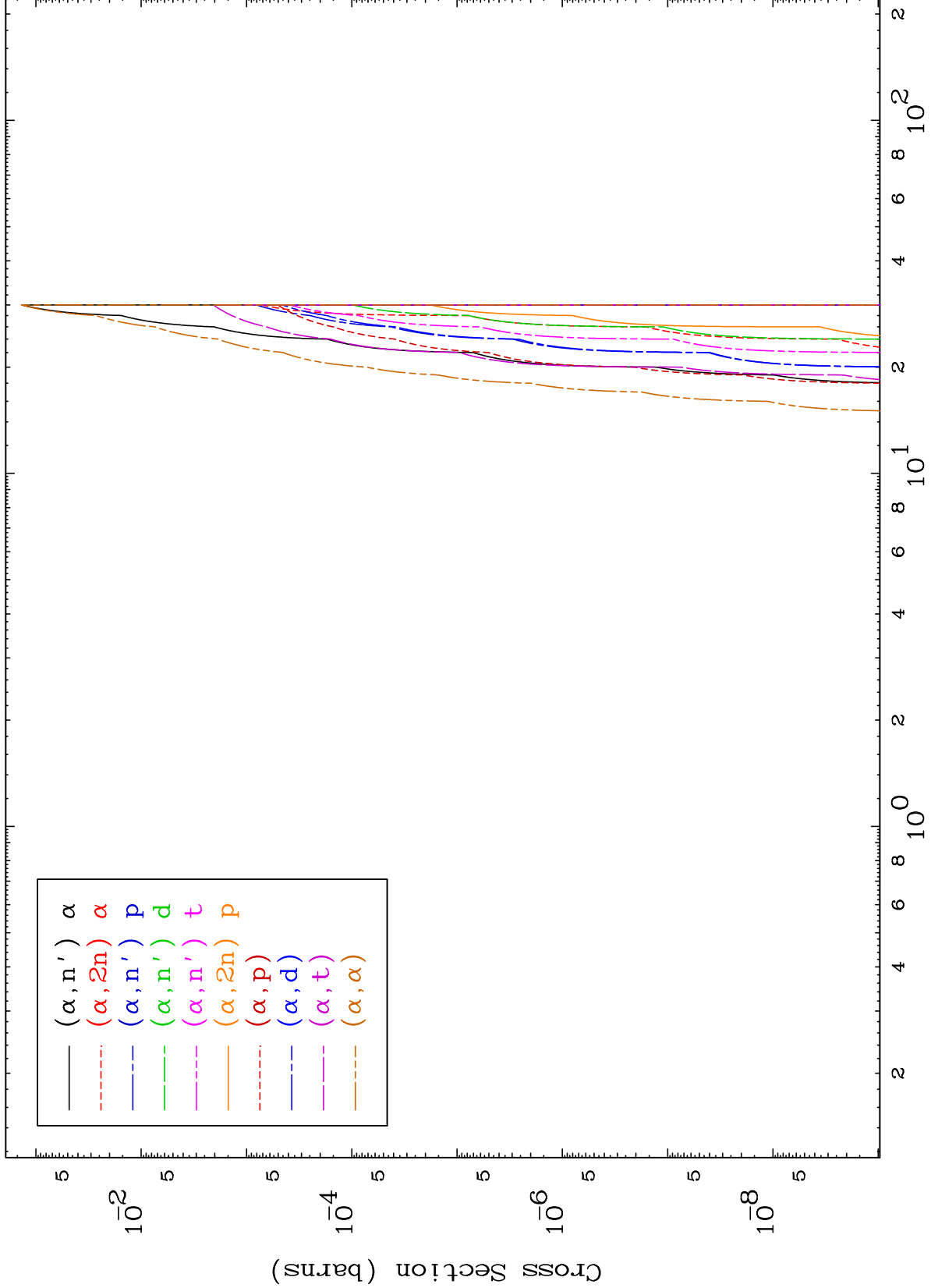
80-Hg-207



MAT 8058

α Charged Particle
0 Kelvin Cross Sections

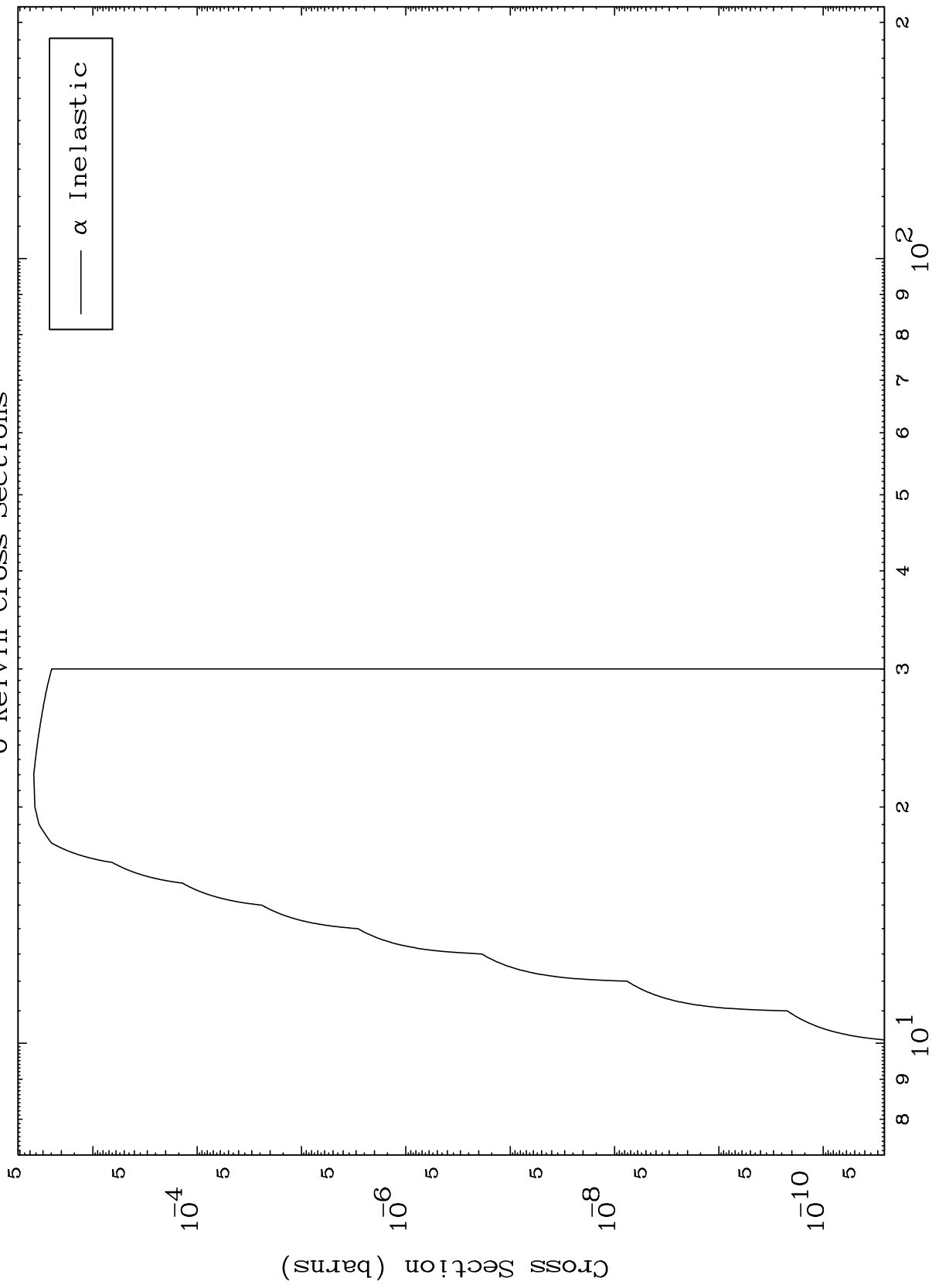
80-Hg-207



MAT 8058

80-Hg-207

(α, n') Level
0 Kelvin Cross Sections



80-Hg-207

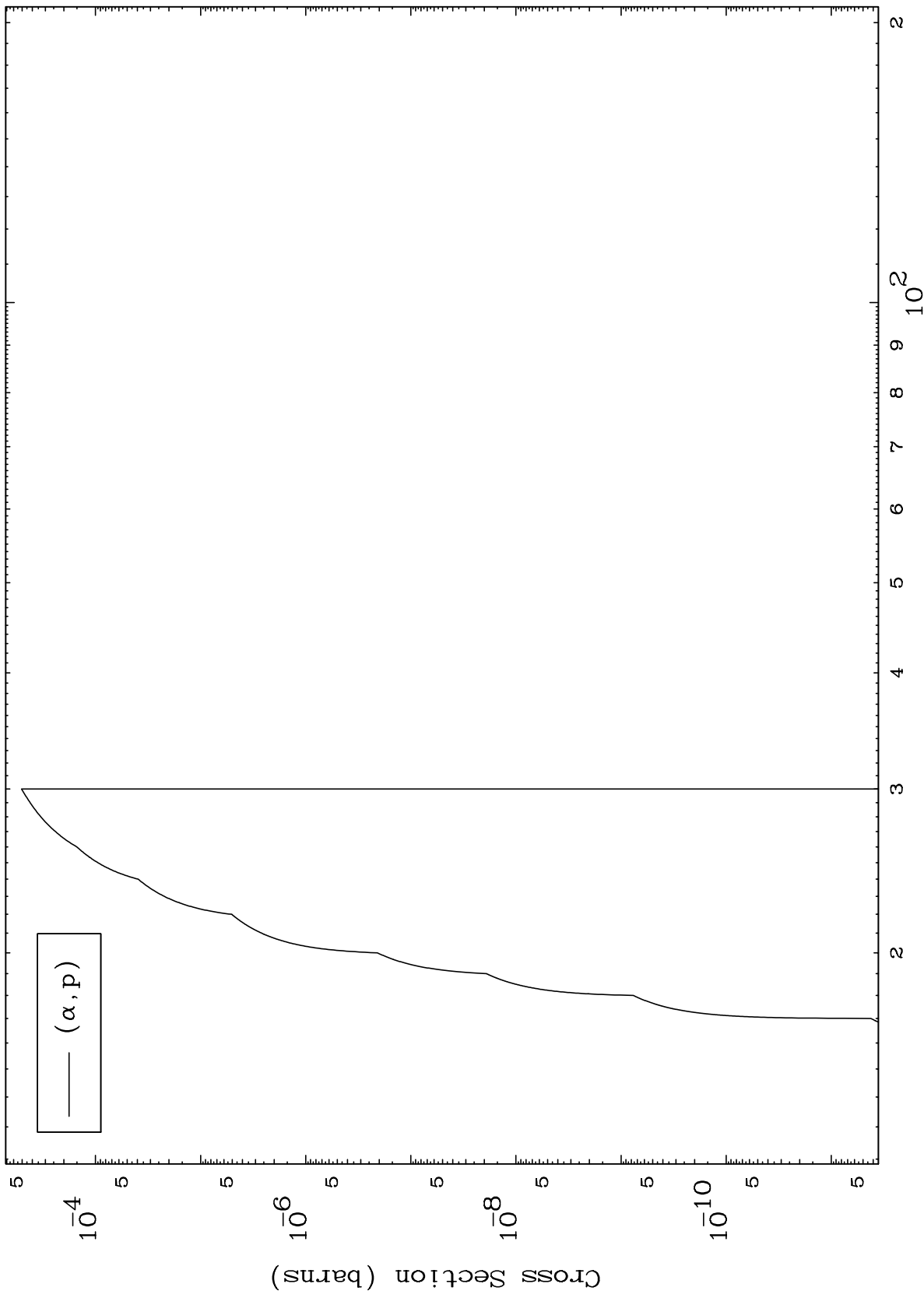
Incident Energy (MeV)

4

MAT 8058

80-Hg-207

(α, p) Levels
0 Kelvin Cross Sections



80-Hg-207

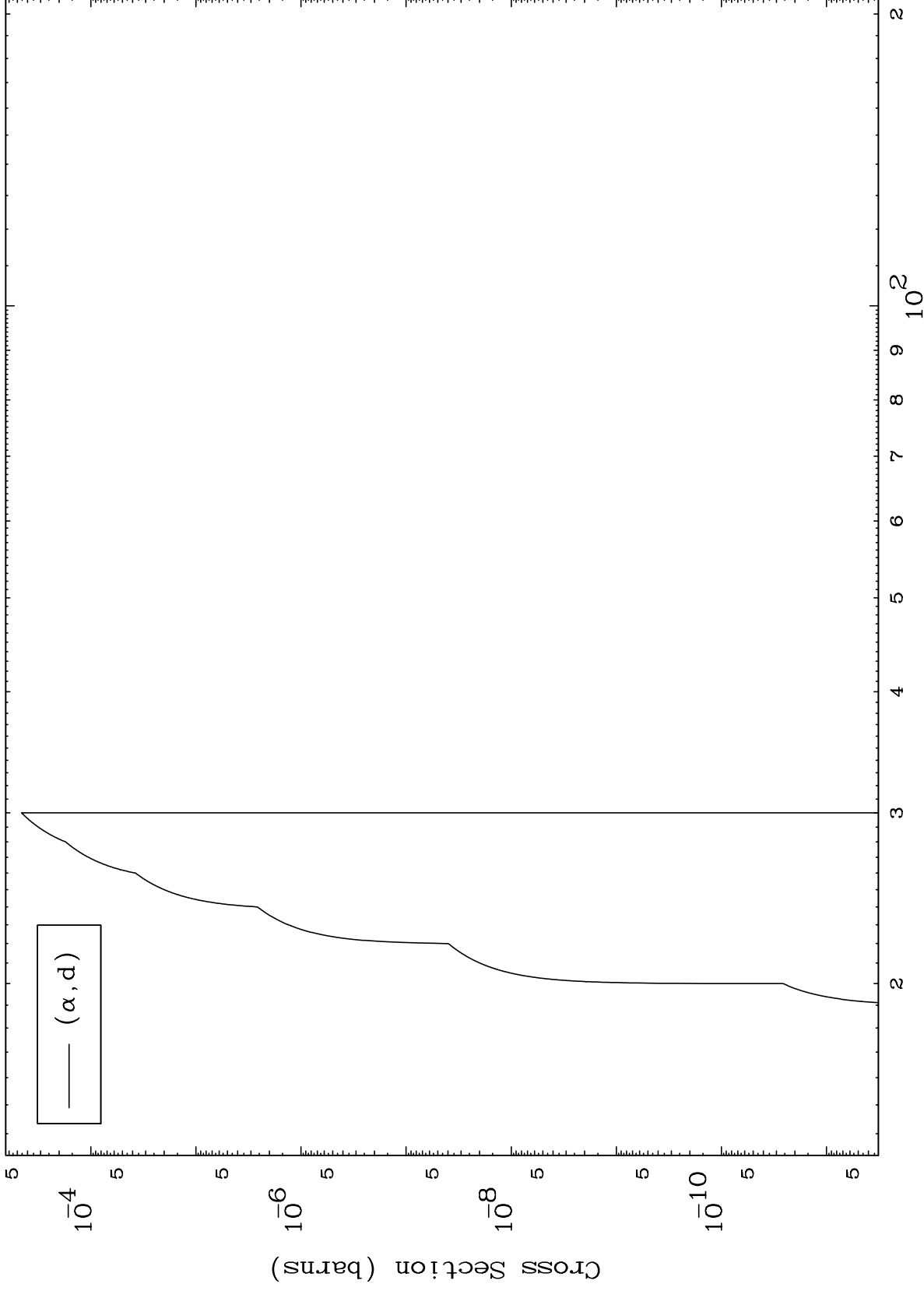
Incident Energy (MeV)

5

MAT 8058

(α, d) Levels
0 Kelvin Cross Sections

80-Hg-207



6

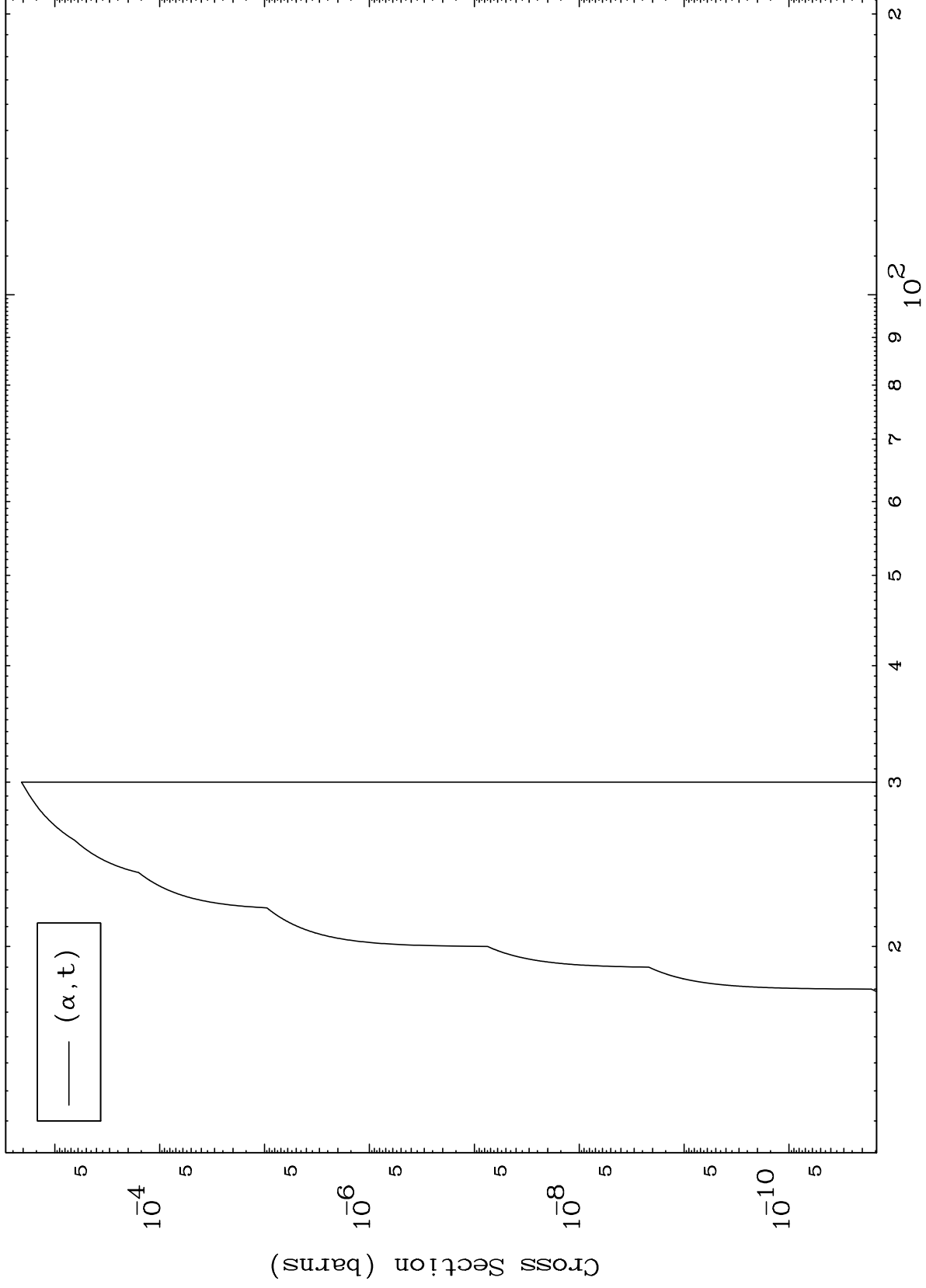
Incident Energy (MeV)

80-Hg-207

MAT 8058

(α, t) Levels
0 Kelvin Cross Sections

80-Hg-207



7

Incident Energy (MeV)

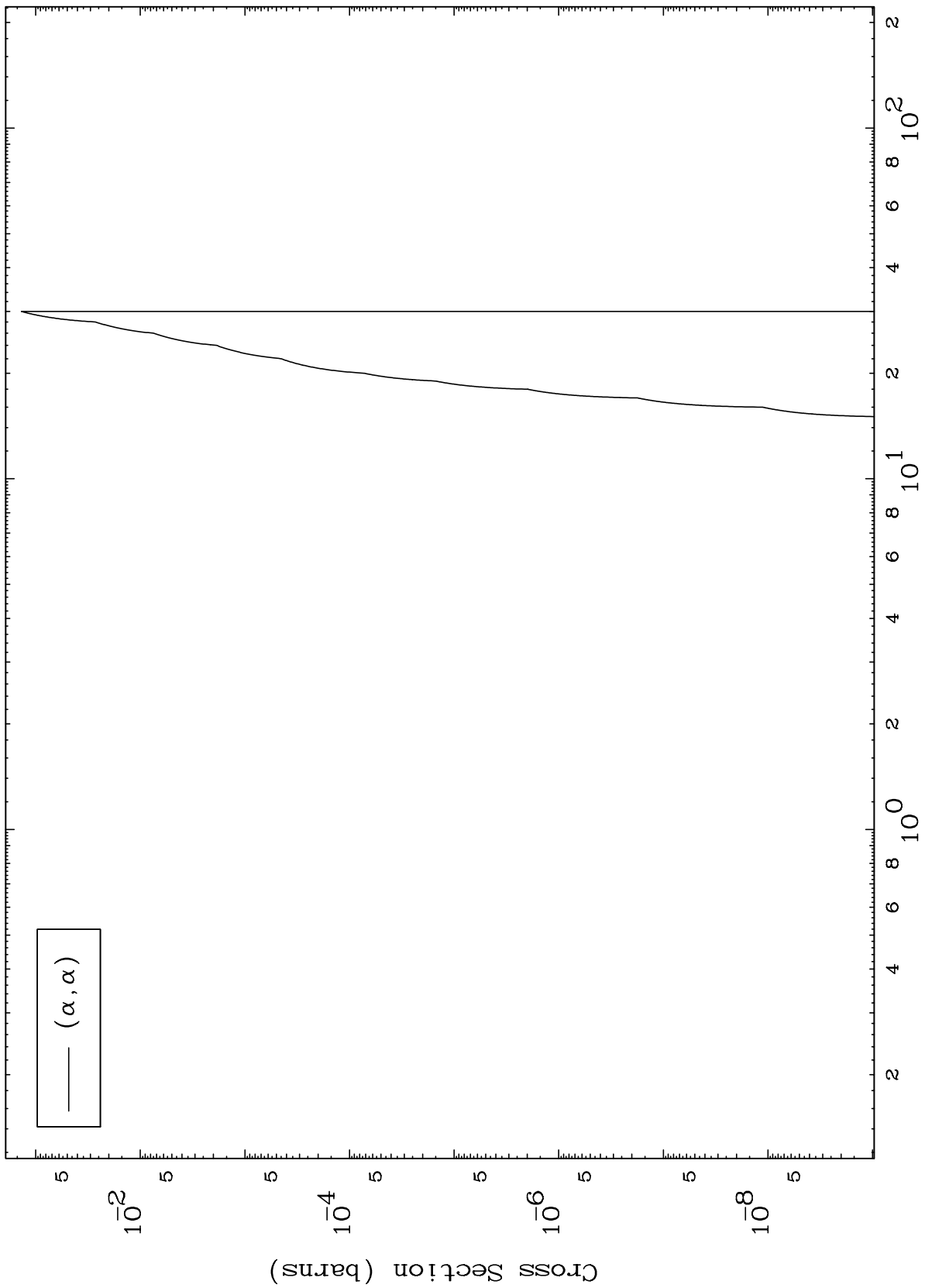
80-Hg-207

MAT 8058

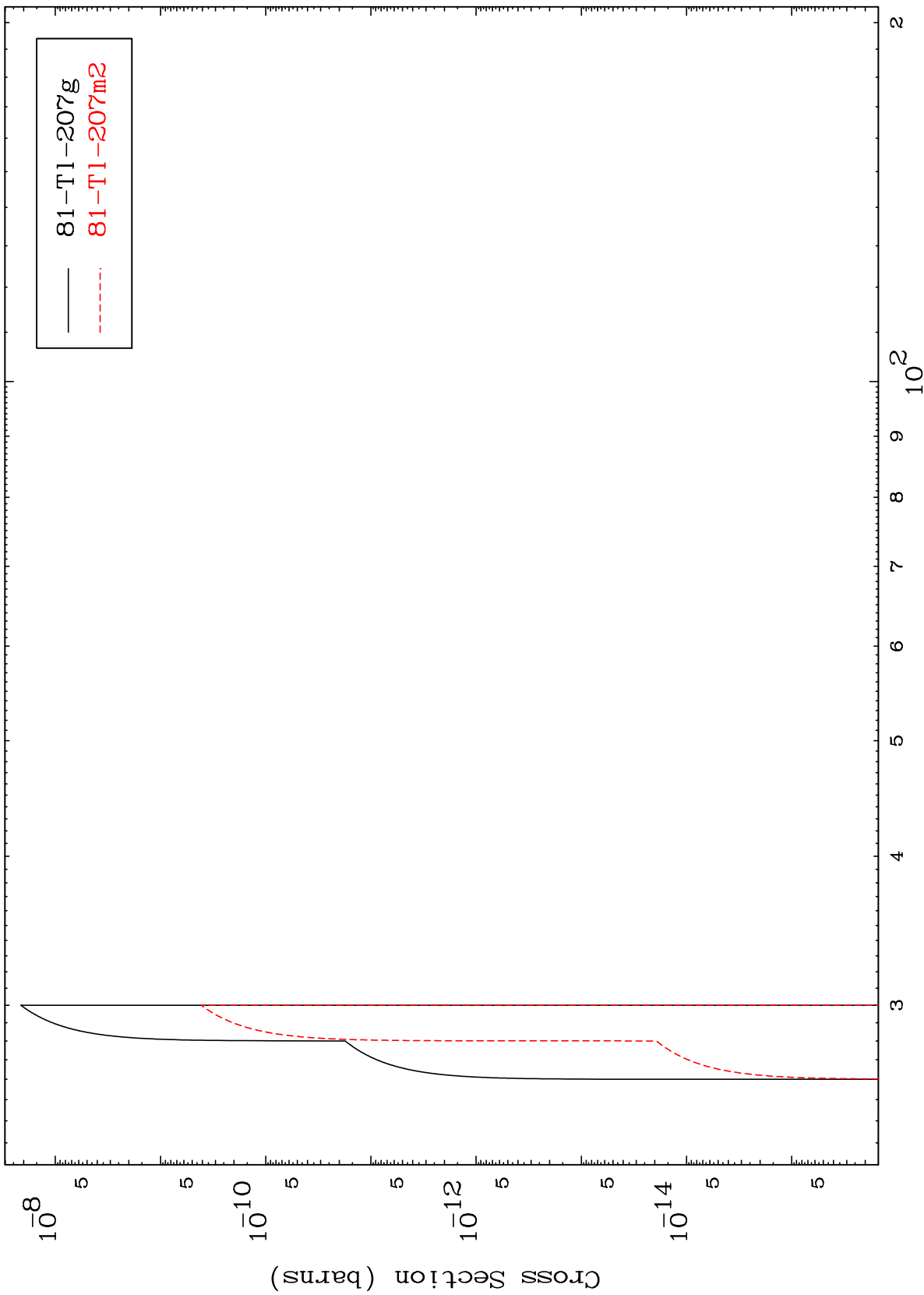
(α, α) Levels

80-Hg-207

0 Kelvin Cross Sections



Radionuclide Production Cross Section

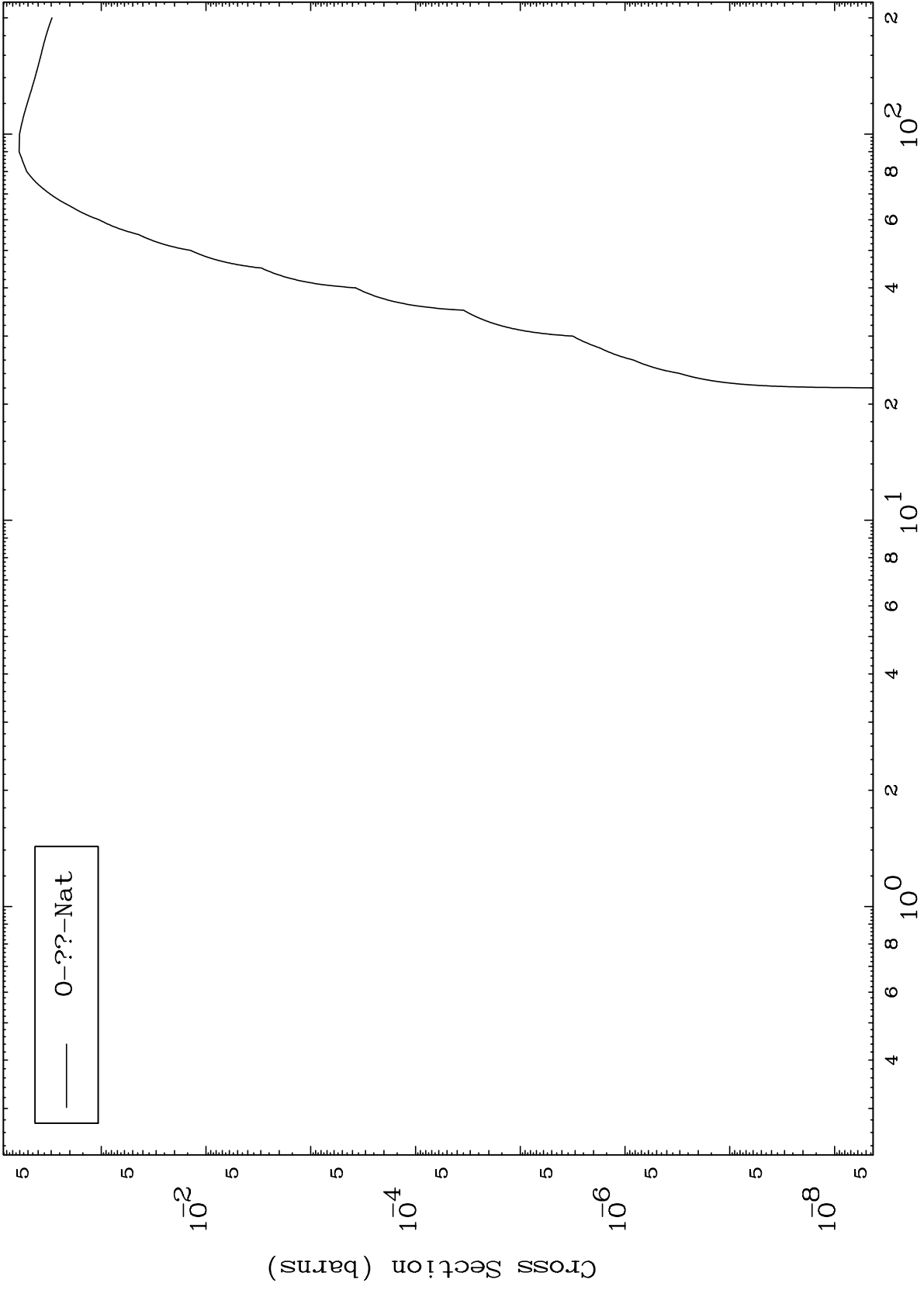


MAT 8058

α Fission

80-Hg-207

Radionuclide Production Cross Section



10

Incident Energy (MeV)

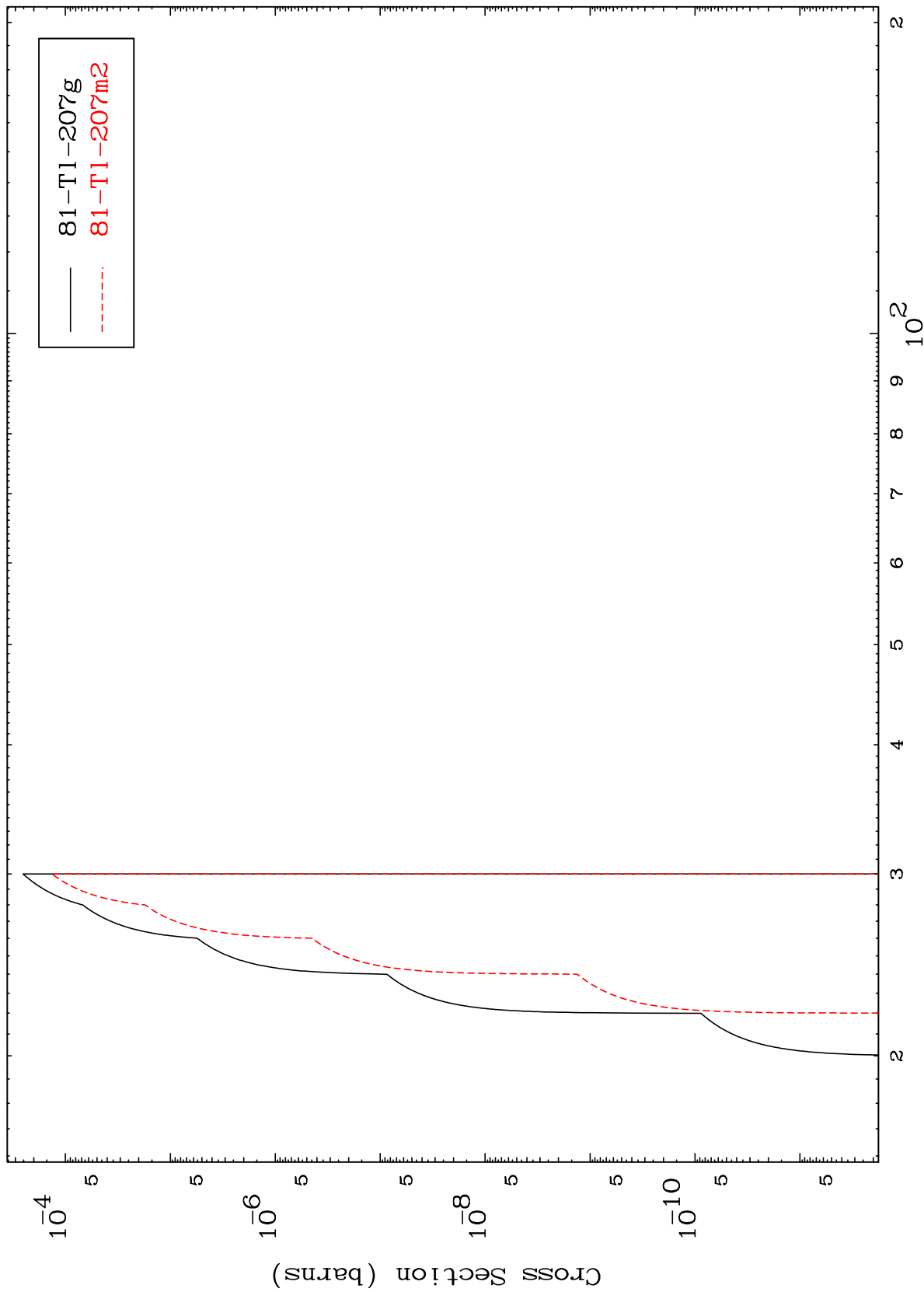
80-Hg-207

MAT 8058

(α, n') t

80-Hg-207

Radionuclide Production Cross Section



11

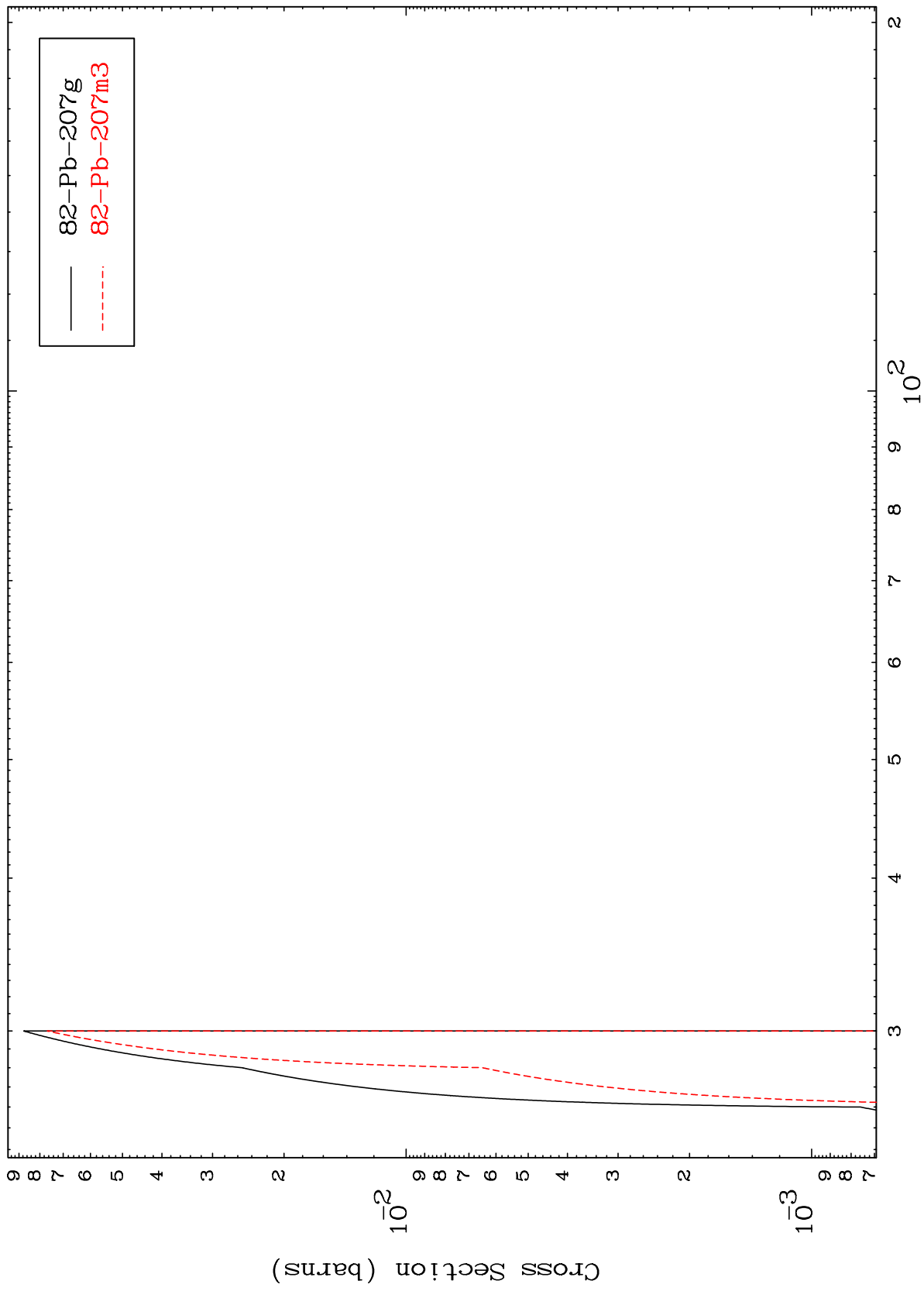
Incident Energy (MeV)

80-Hg-207

MAT 8058

80-Hg-207

($\alpha, 4n$)
Radionuclide Production Cross Section



12

80-Hg-207

Incident Energy (MeV)