

Program EVALPLOT
(Version 2018-1)

by

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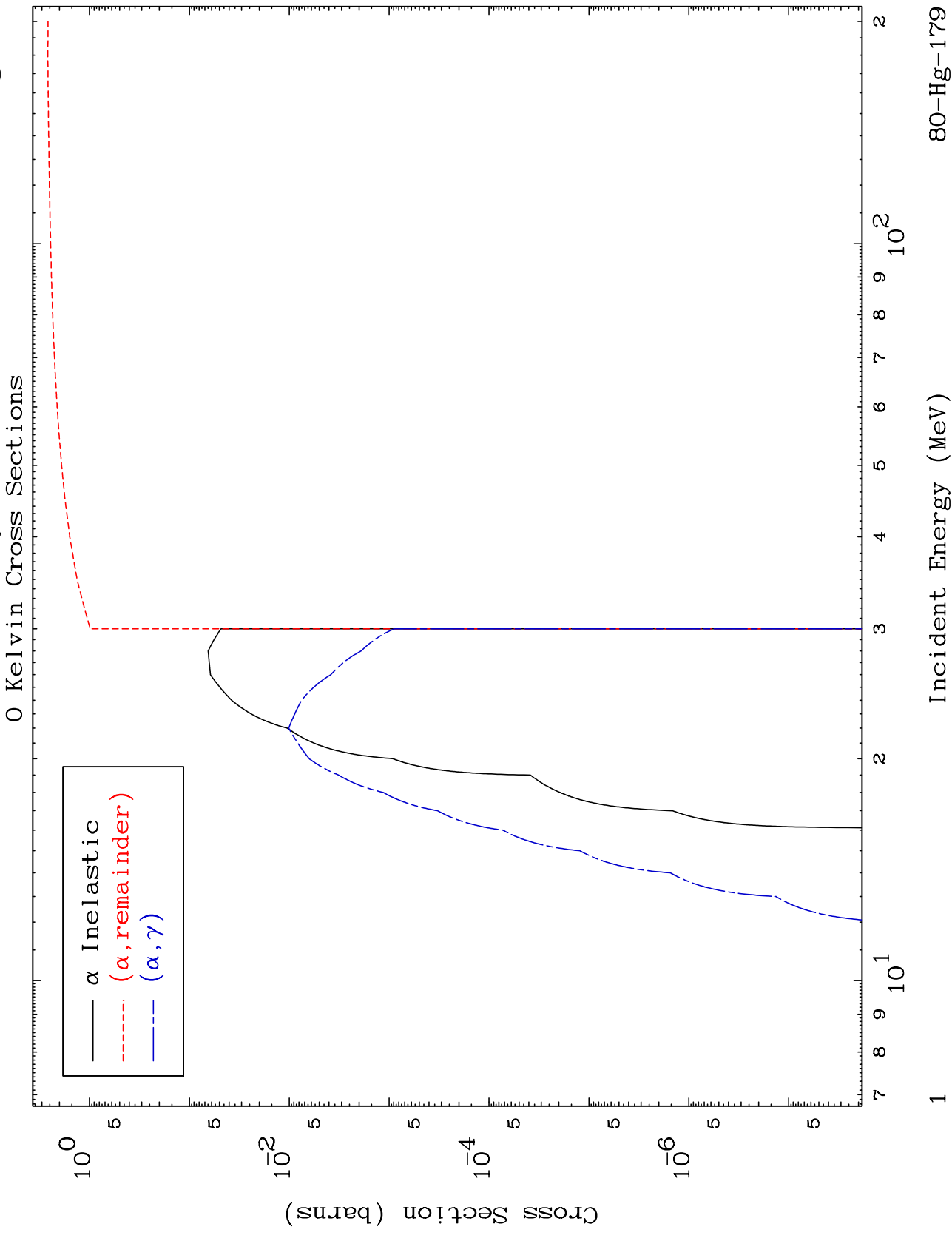
Press Mouse Button to Start

MAT 7974

0 Kelvin

α Major

80-Hg-179



α Inelastic
(α , remainder)
(α , γ)

80-Hg-179

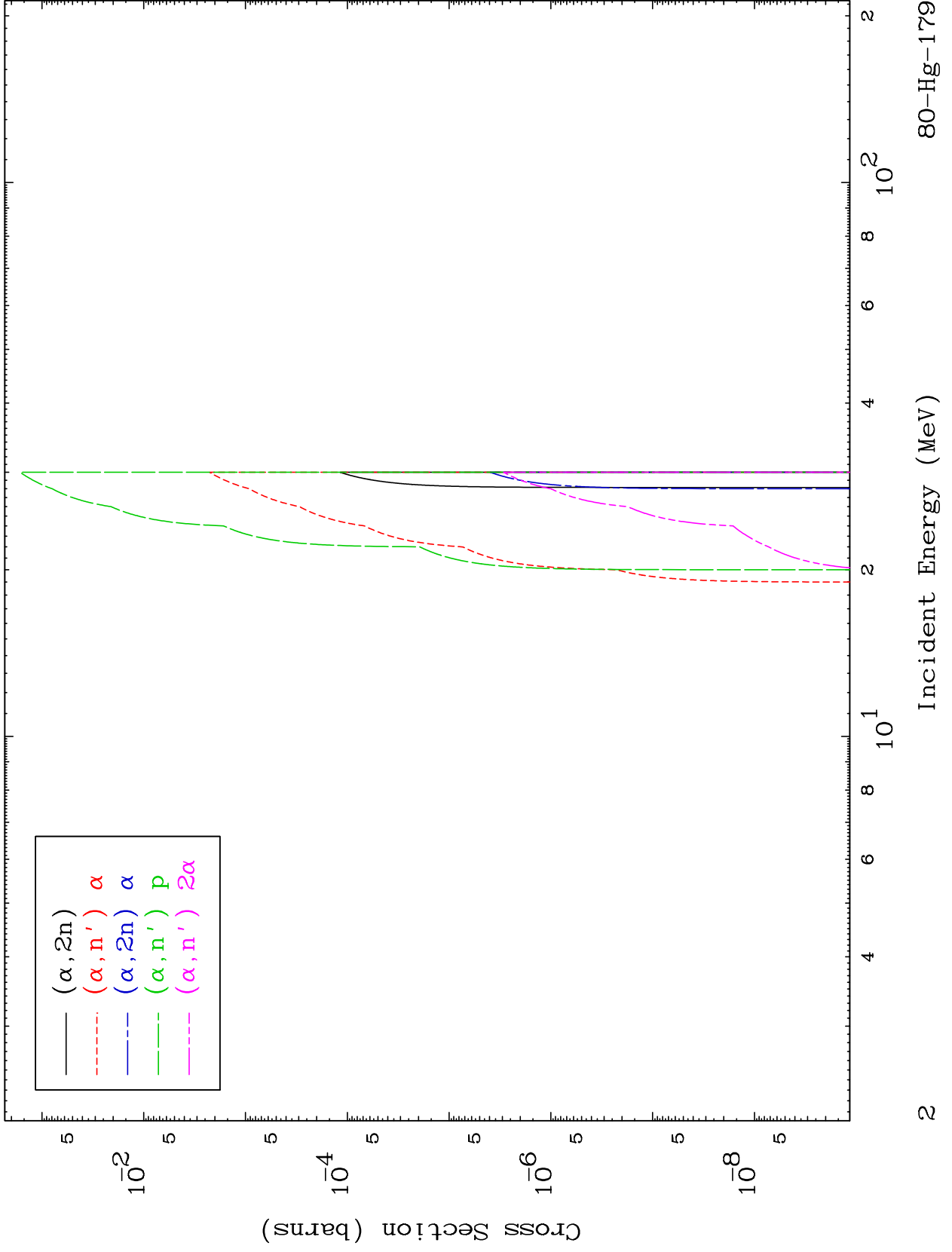
Incident Energy (MeV)

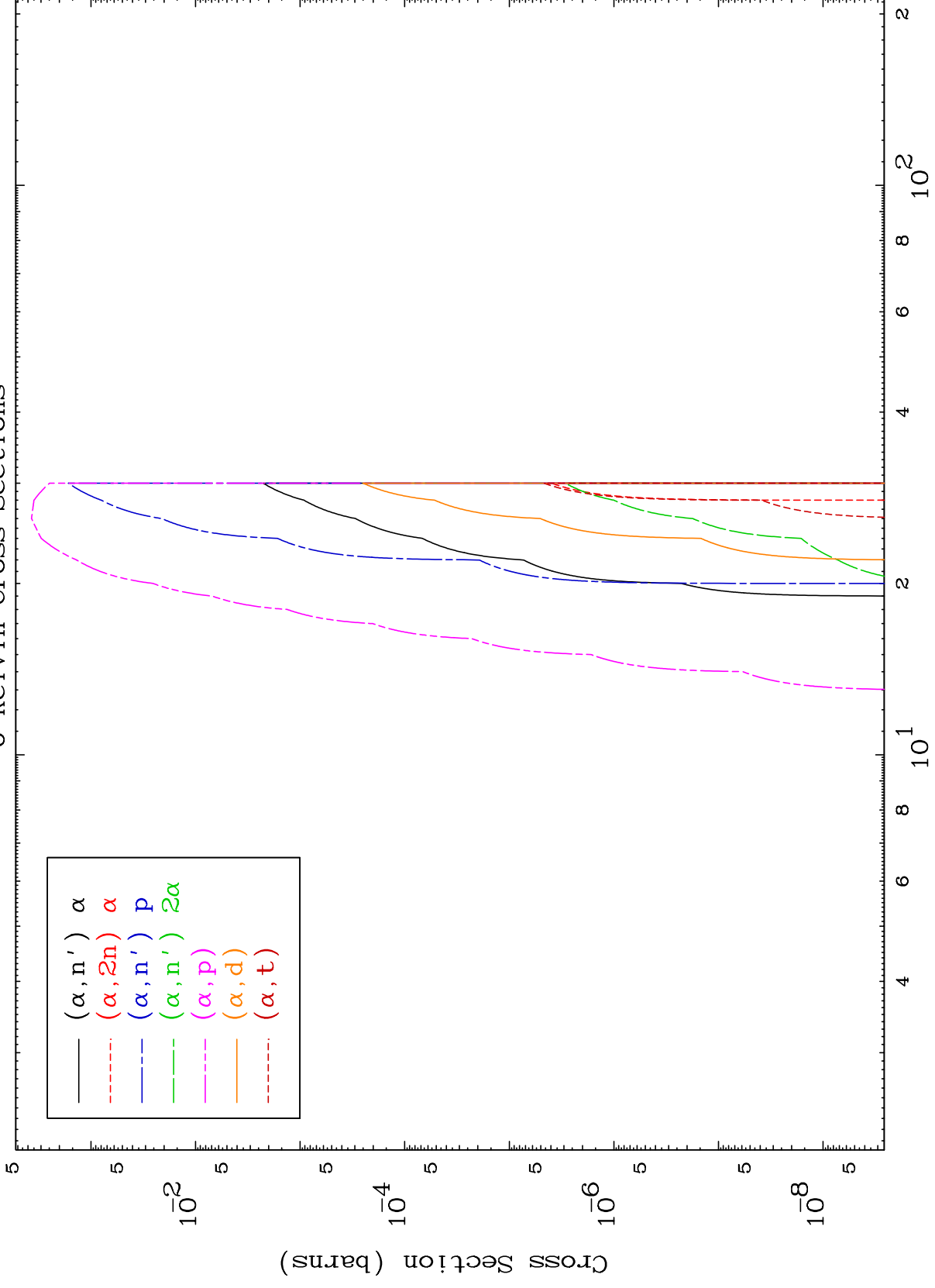
1

MAT 7974

α Neutron Production
0 Kelvin Cross Sections

80-Hg-179

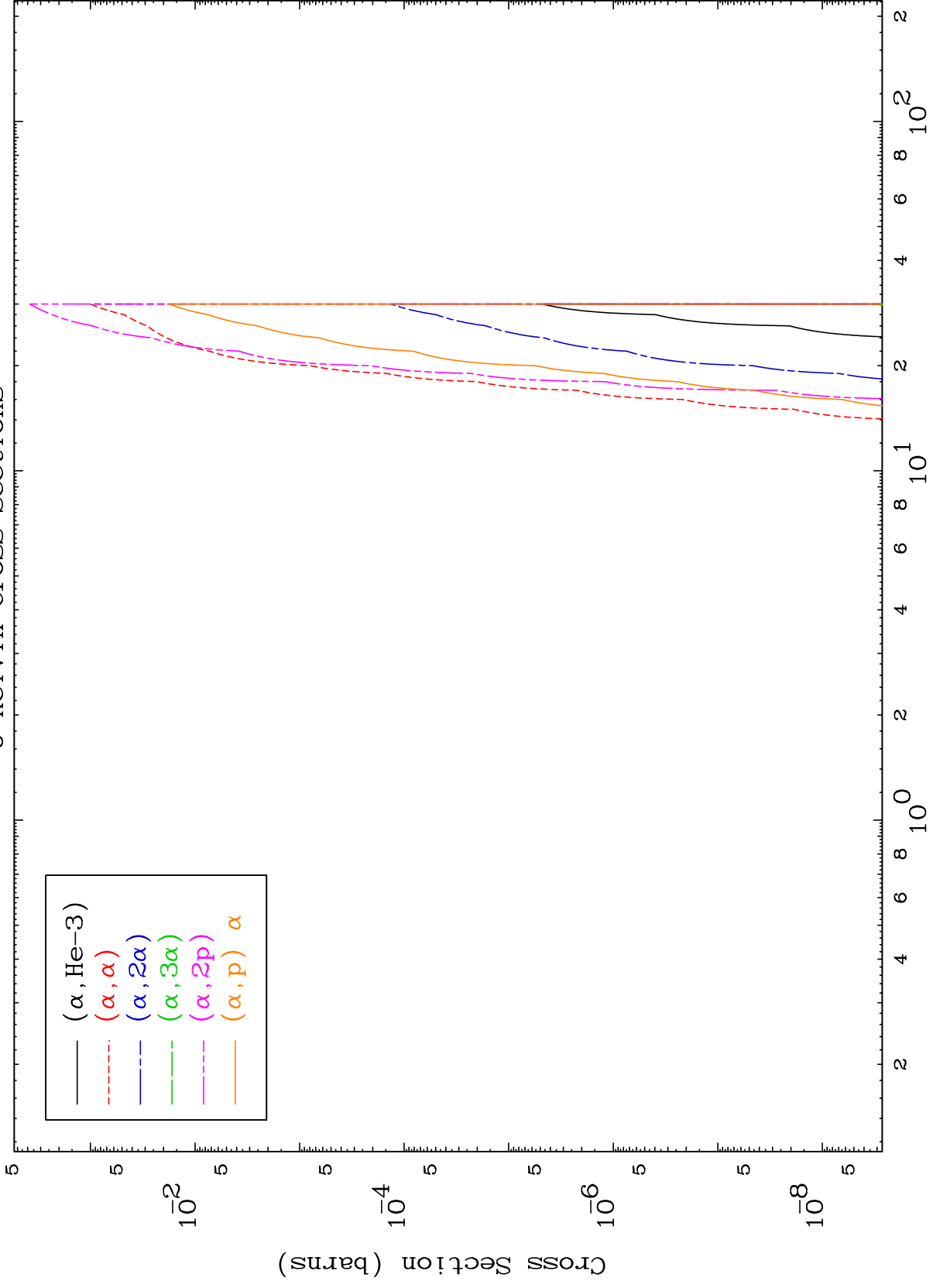




MAT 7974

α Charged Particle
0 Kelvin Cross Sections

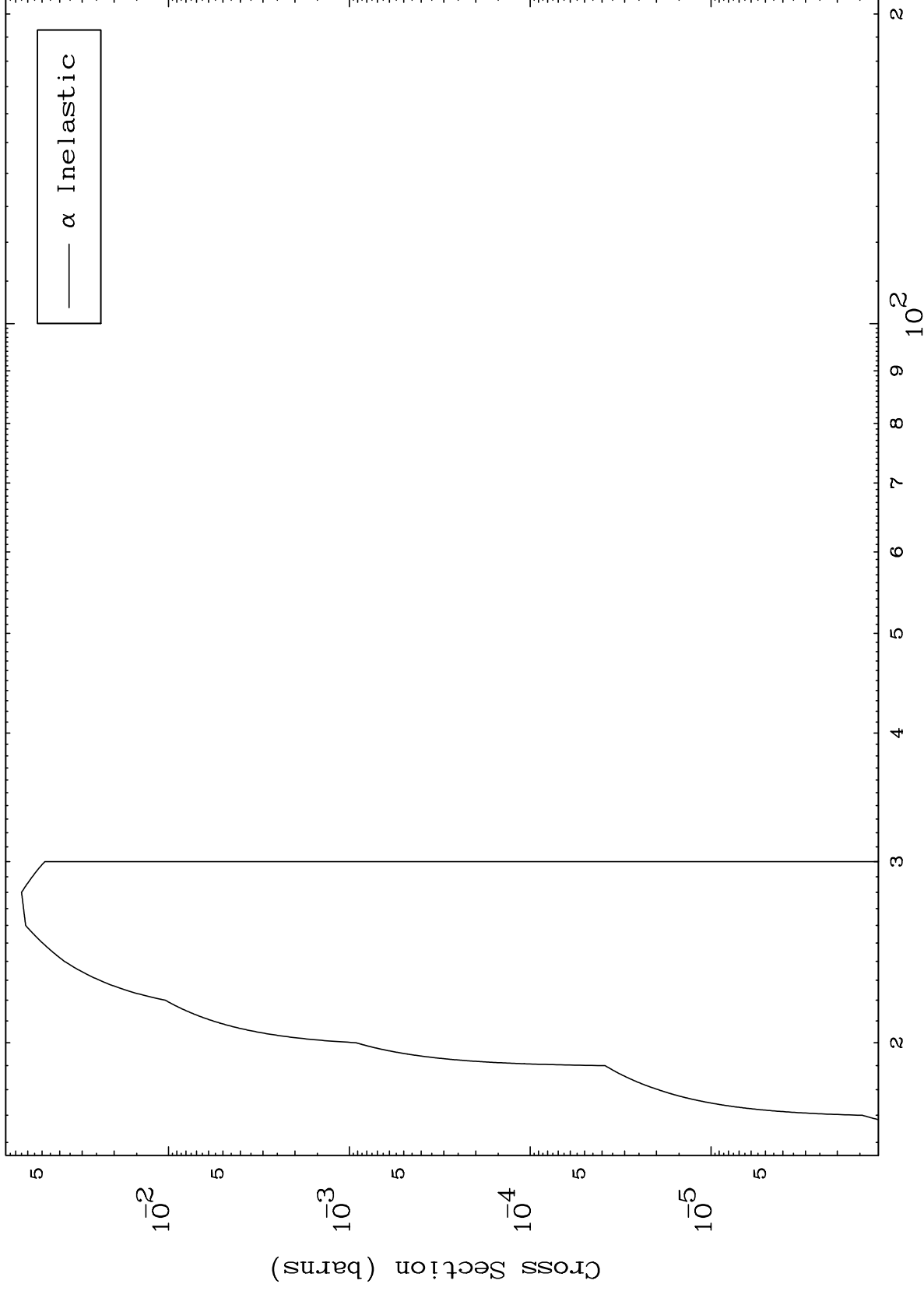
80-Hg-179



MAT 7974

(α, n') Level
0 Kelvin Cross Sections

80-Hg-179



5

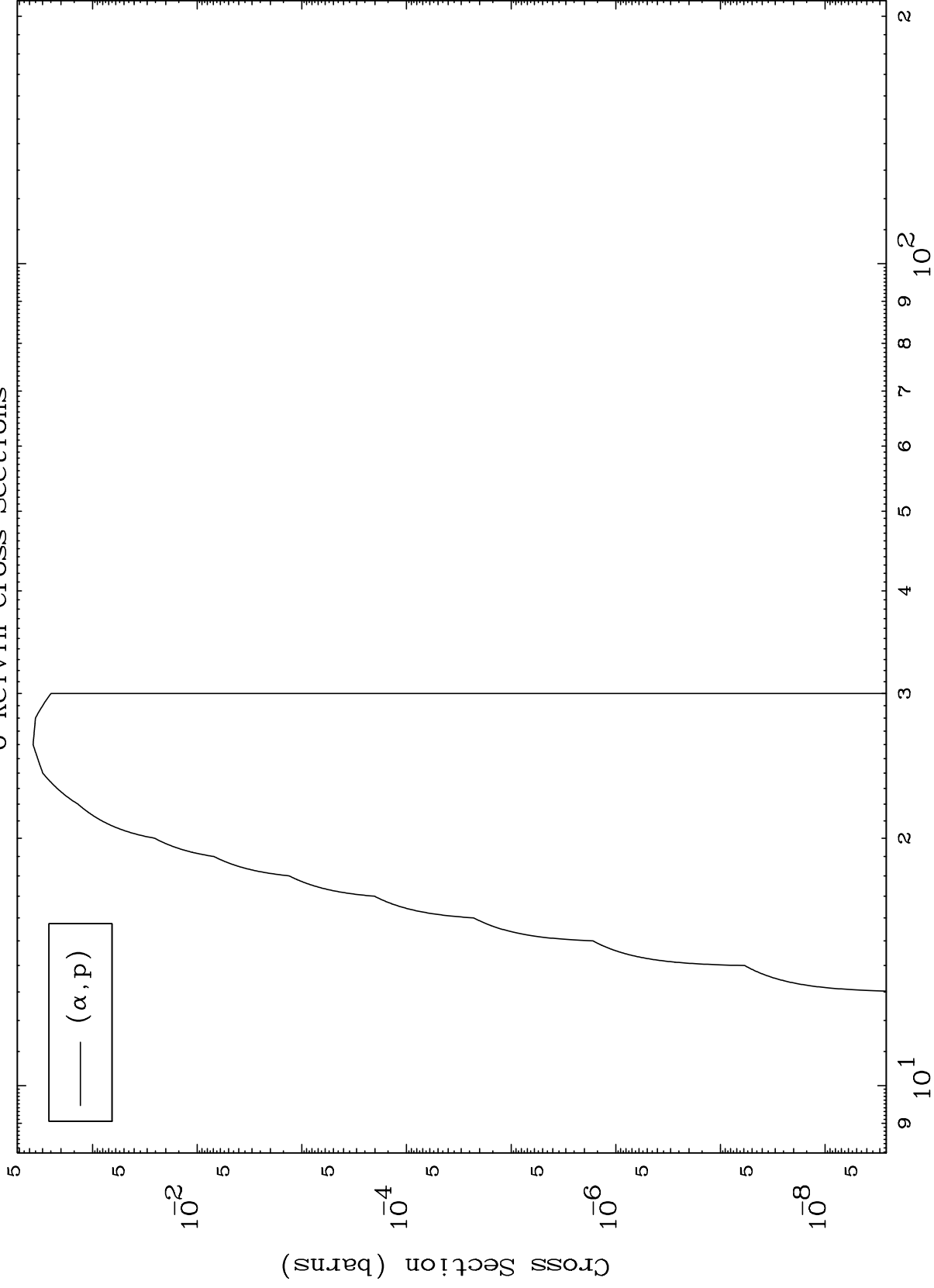
Incident Energy (MeV)

80-Hg-179

MAT 7974

(α, p) Levels
0 Kelvin Cross Sections

80-Hg-179



6

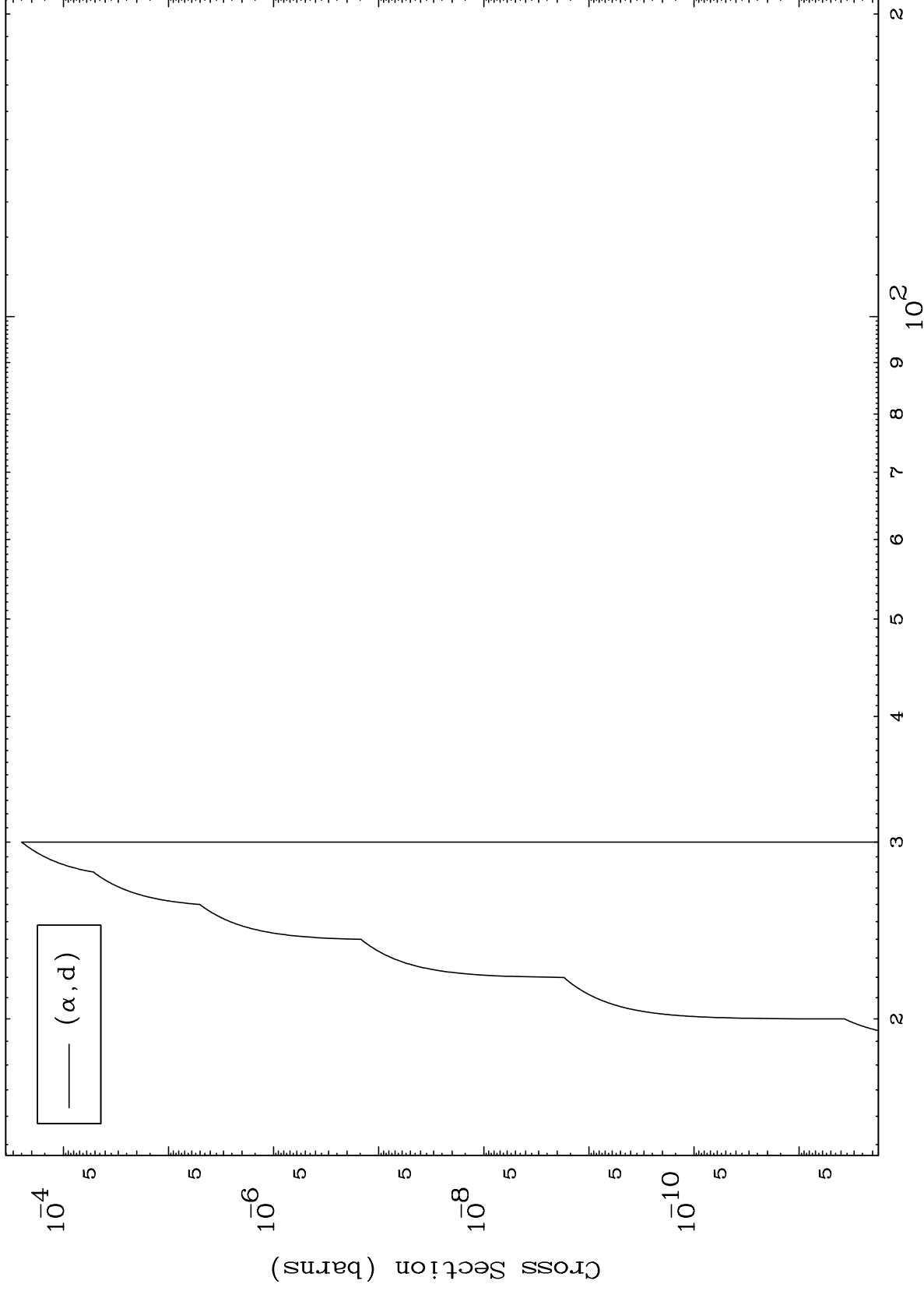
Incident Energy (MeV)

80-Hg-179

MAT 7974

(α, d) Levels
0 Kelvin Cross Sections

80-Hg-179



7

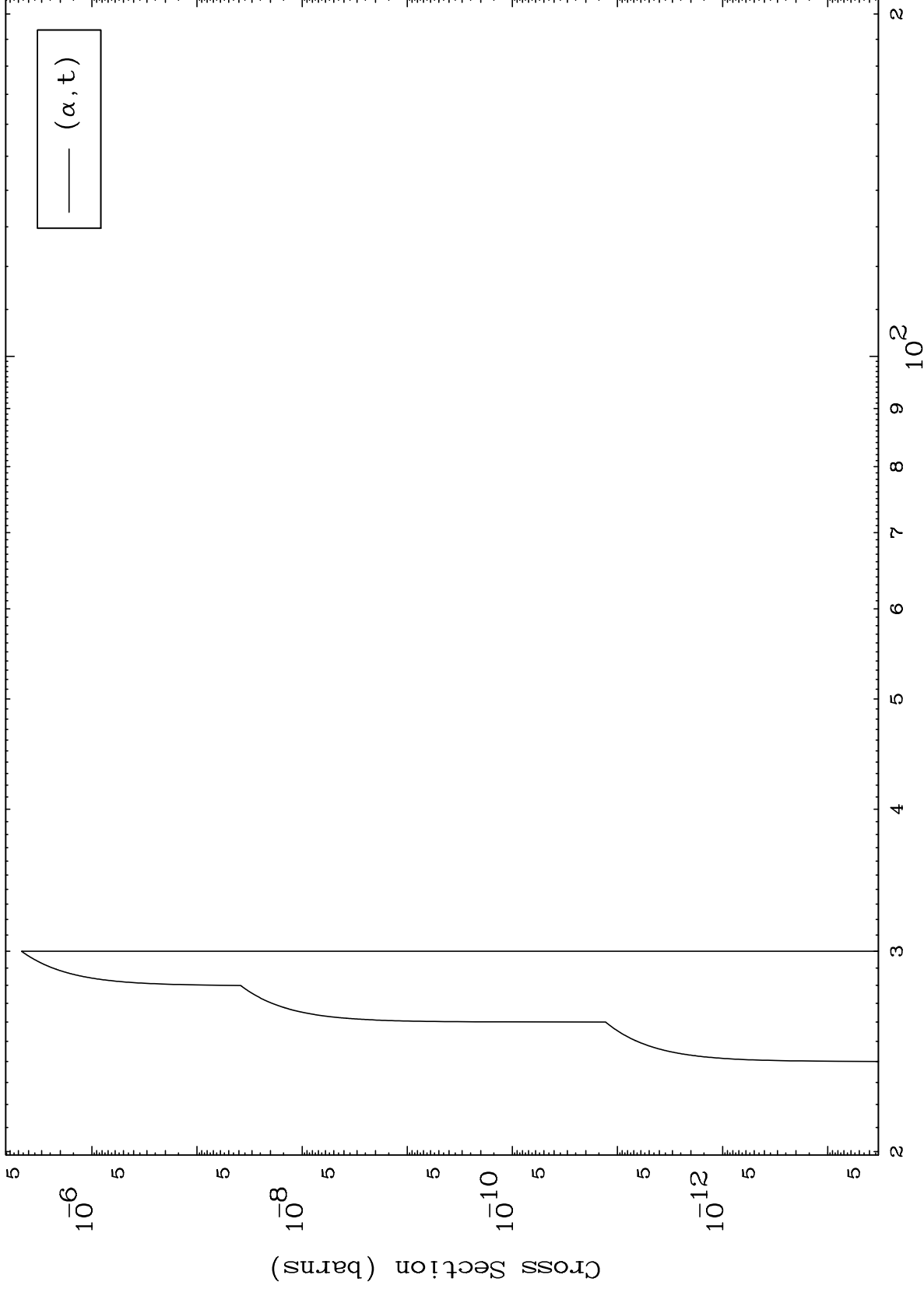
Incident Energy (MeV)

80-Hg-179

MAT 7974

(α, t) Levels
0 Kelvin Cross Sections

80-Hg-179



8

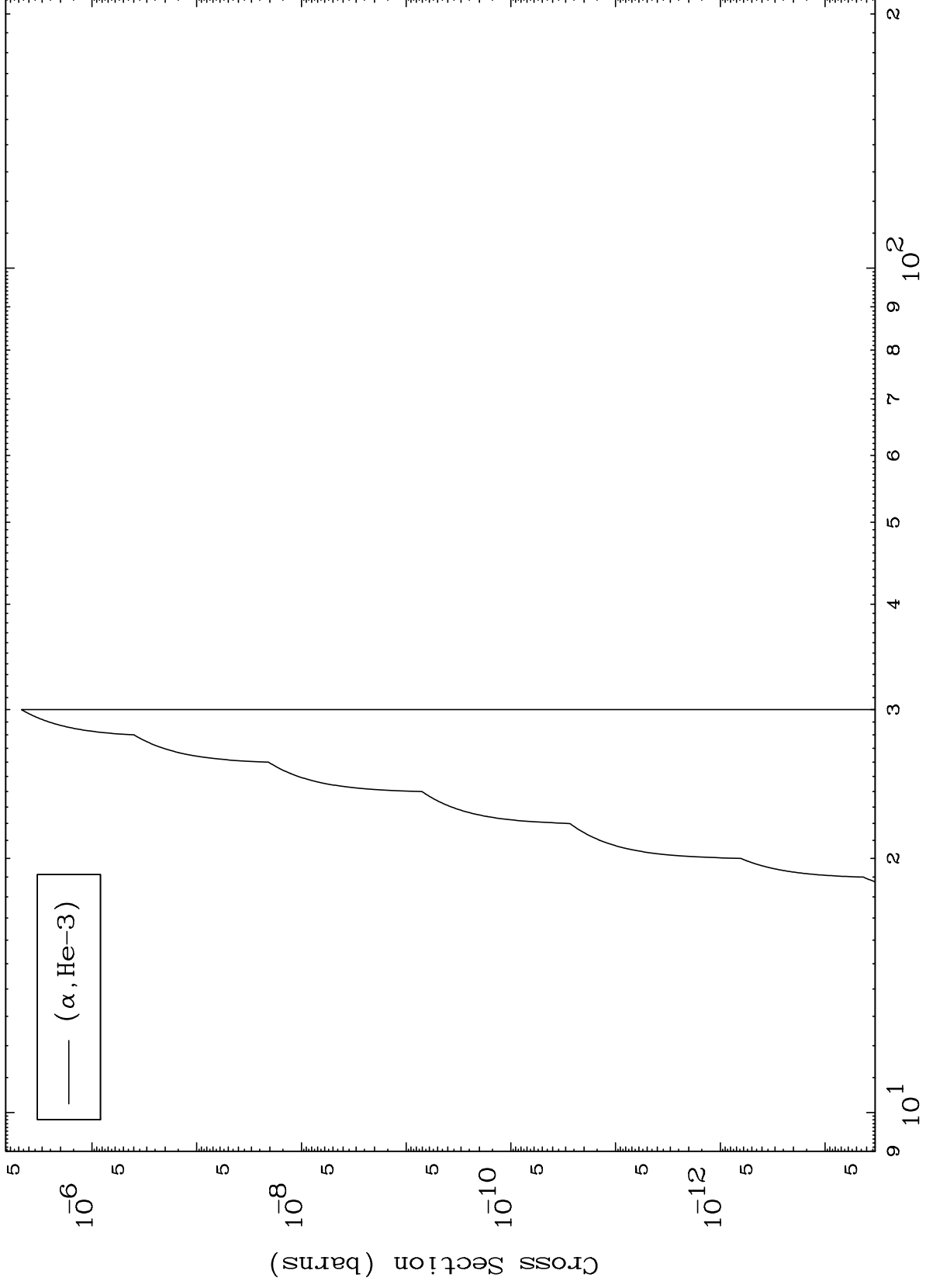
Incident Energy (MeV)

80-Hg-179

MAT 7974

(α , He3) Levels
0 Kelvin Cross Sections

80-Hg-179



9

Incident Energy (MeV)

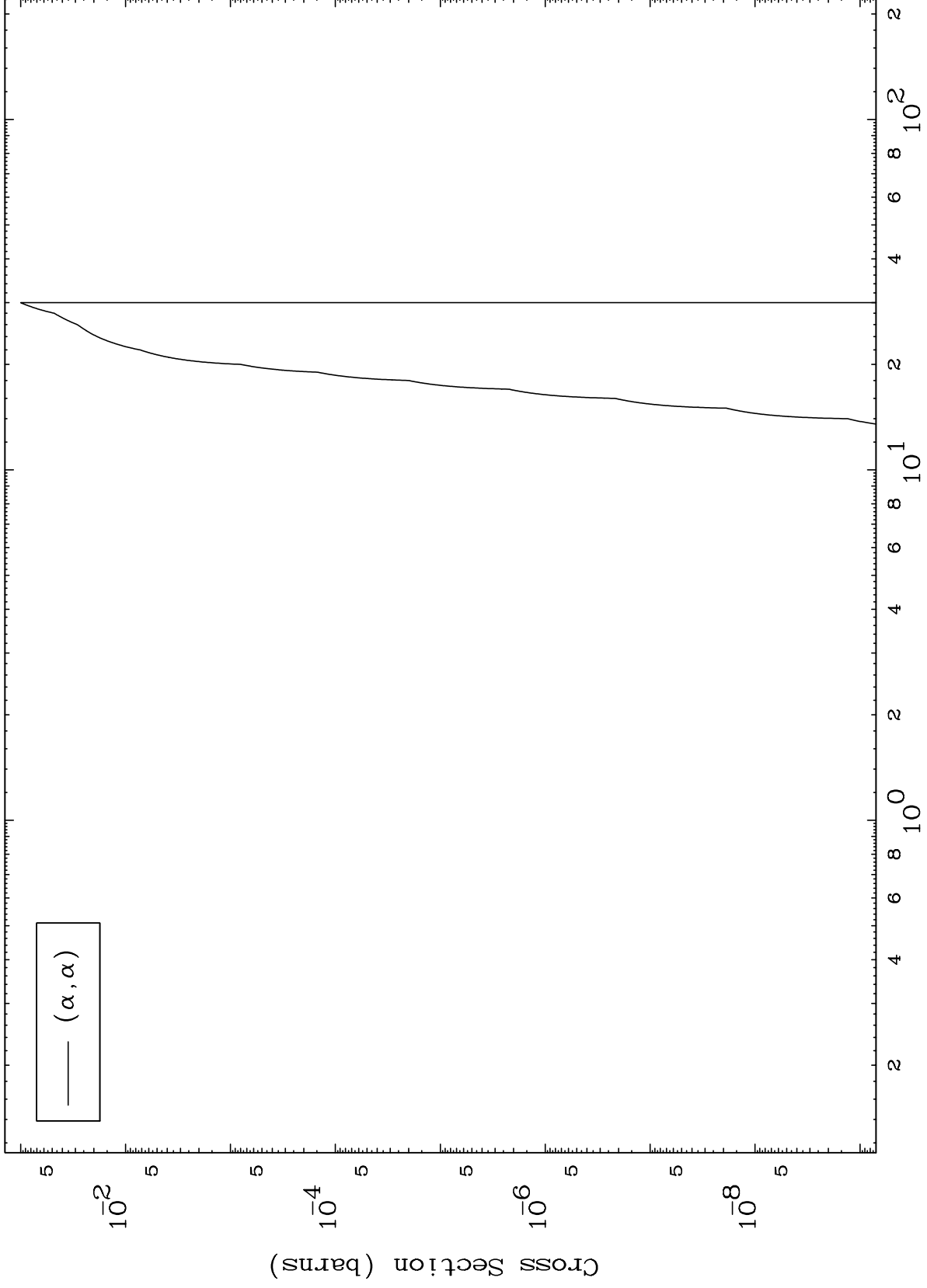
80-Hg-179

MAT 7974

(α, α) Levels

80-Hg-179

0 Kelvin Cross Sections



10

Incident Energy (MeV)

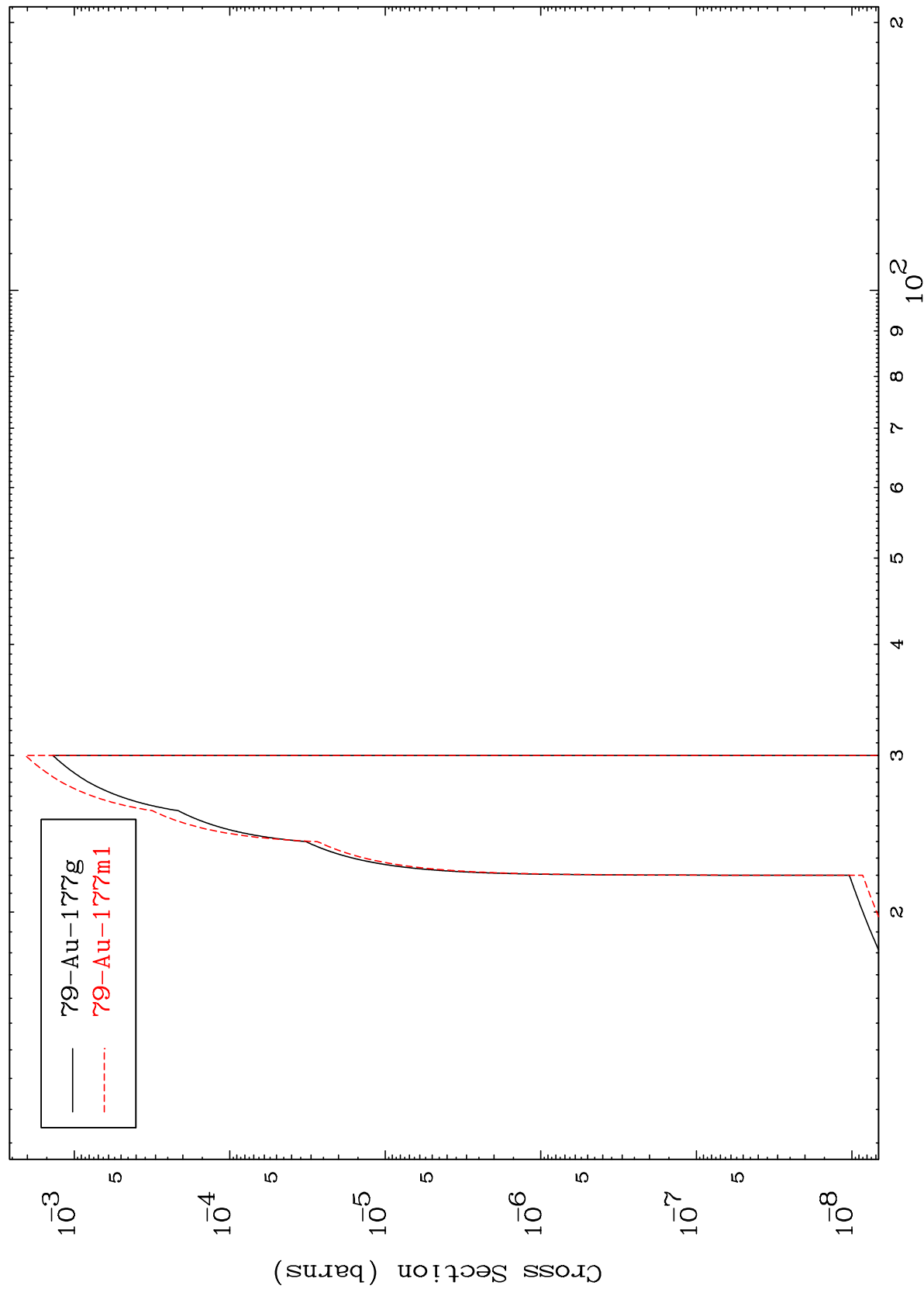
80-Hg-179

MAT 7974

(α, n') p α

80-Hg-179

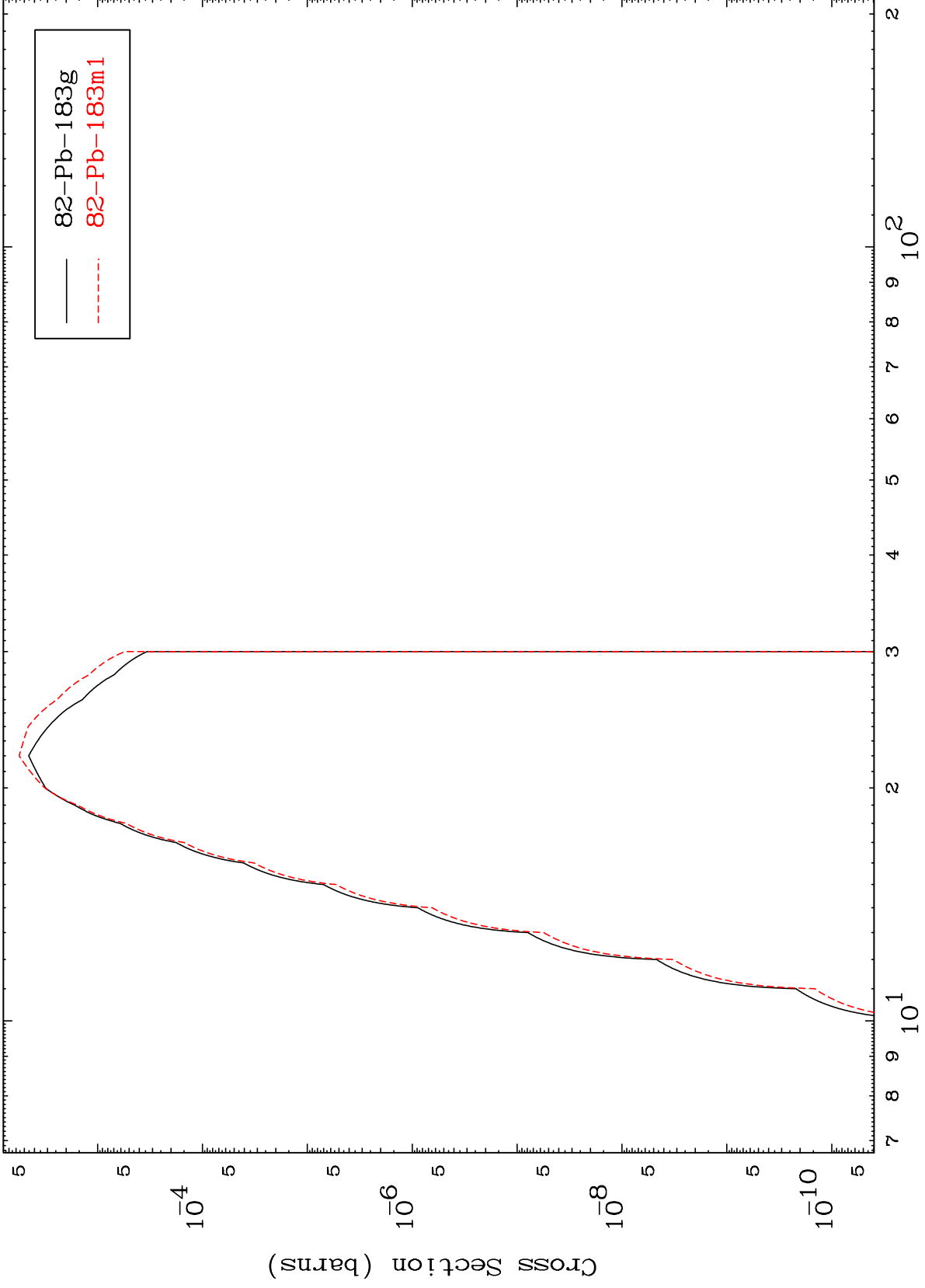
Radionuclide Production Cross Section



MAT 7974

80-Hg-179

(α, γ)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

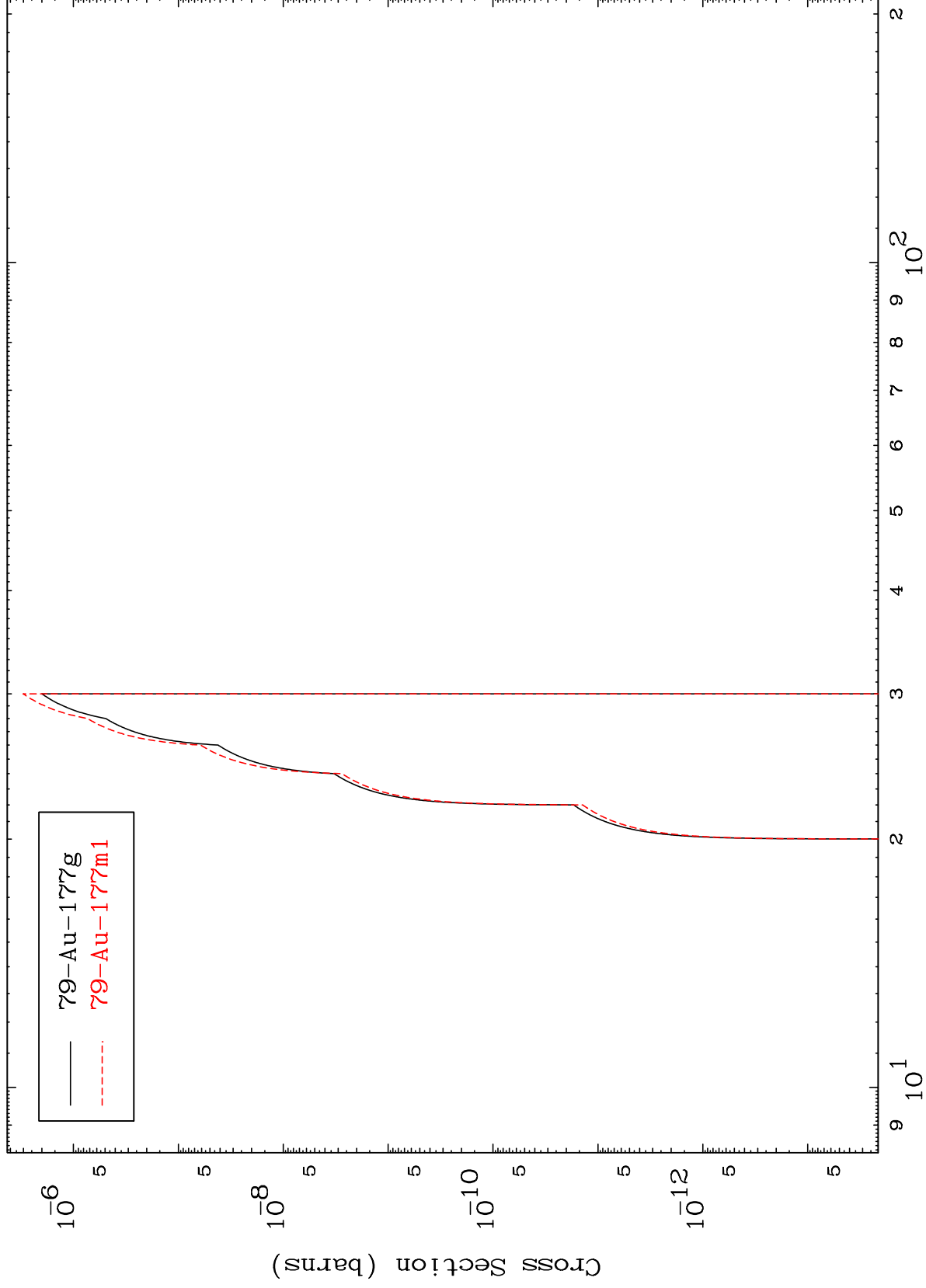
80-Hg-179

MAT 7974

(α, d) α

80-Hg-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

80-Hg-179