

Program EVALPLOT
(Version 2018-1)

by

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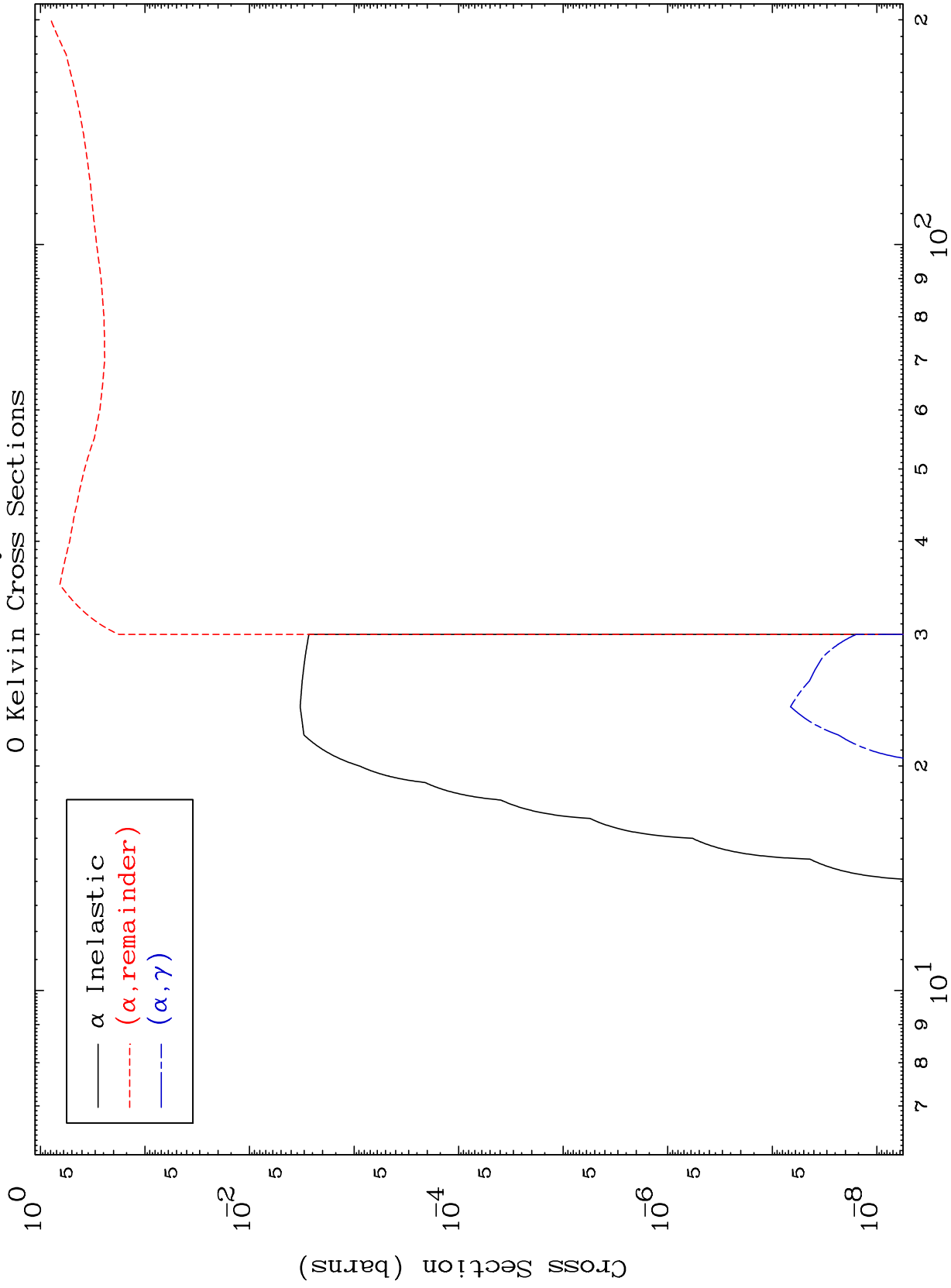
Press Mouse Button to Start

MAT 9761

0 Kelvin

α Major
Cross Sections

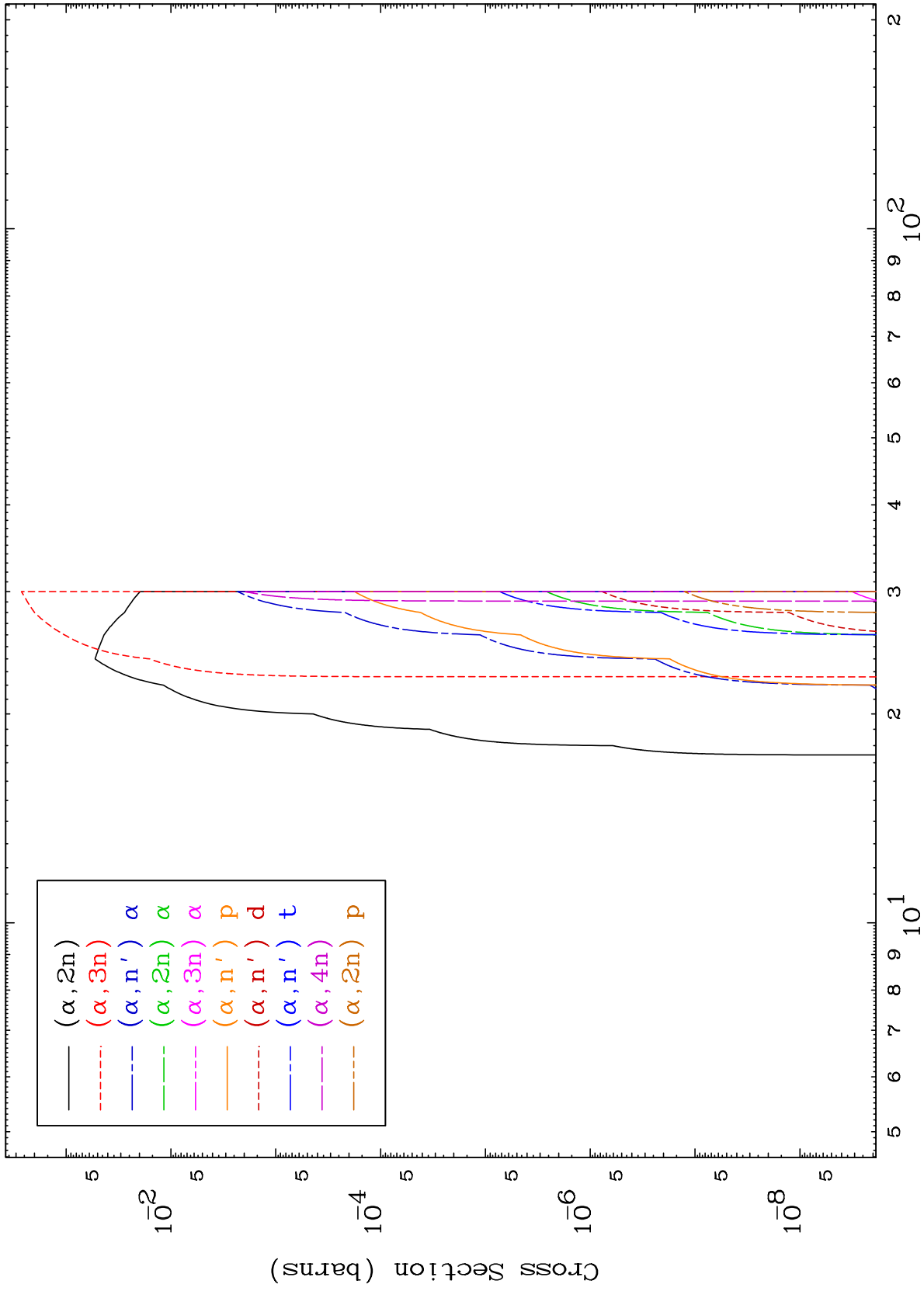
97-Bk-252



MAT 9761

α Neutron Production
0 Kelvin Cross Sections

97-Bk-252



2

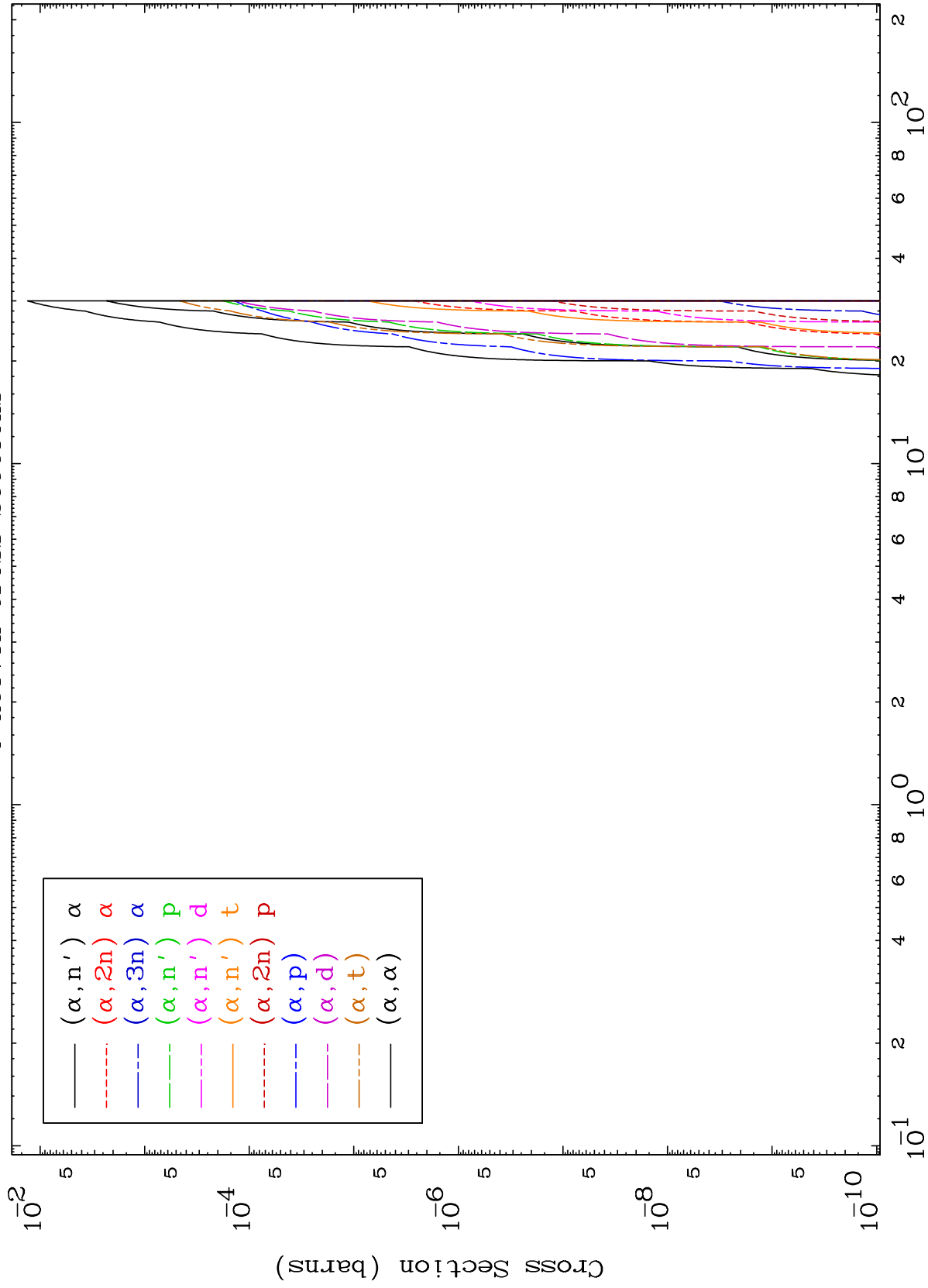
Incident Energy (MeV)

97-Bk-252

MAT 9761

α Charged Particle
0 Kelvin Cross Sections

97-Bk-252



3

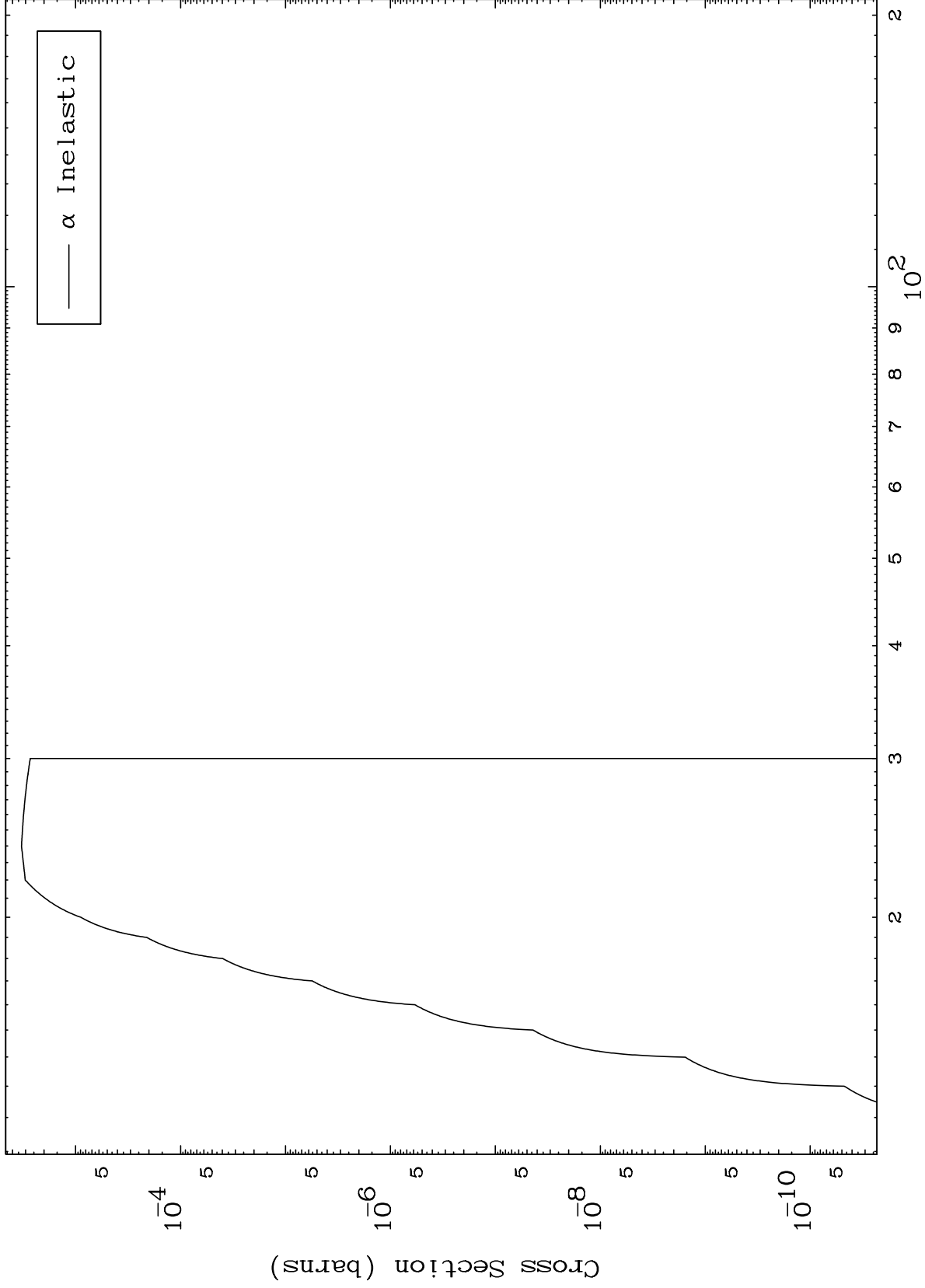
Incident Energy (MeV)

97-Bk-252

MAT 9761

(α, n') Level
0 Kelvin Cross Sections

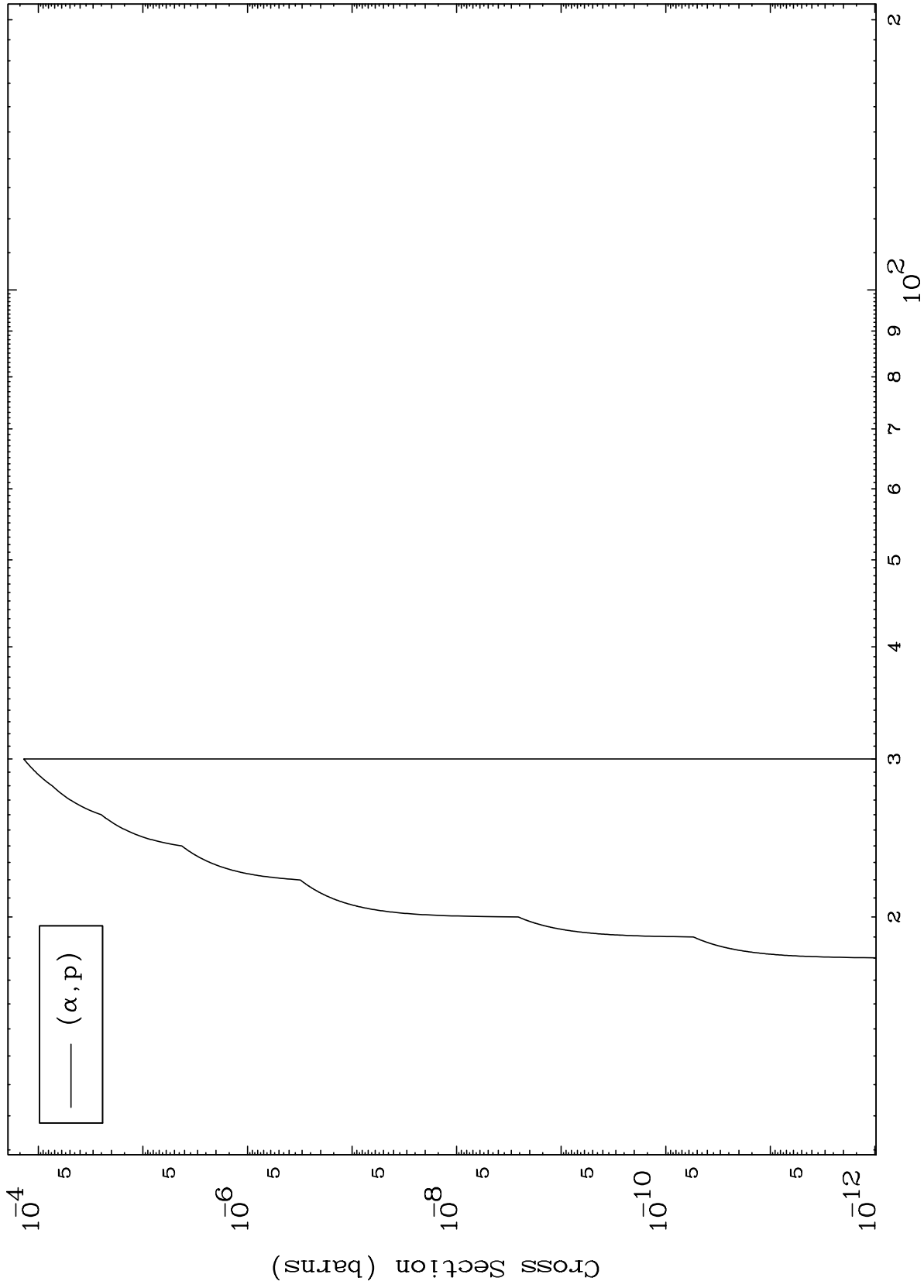
97-Bk-252



4

Incident Energy (MeV)

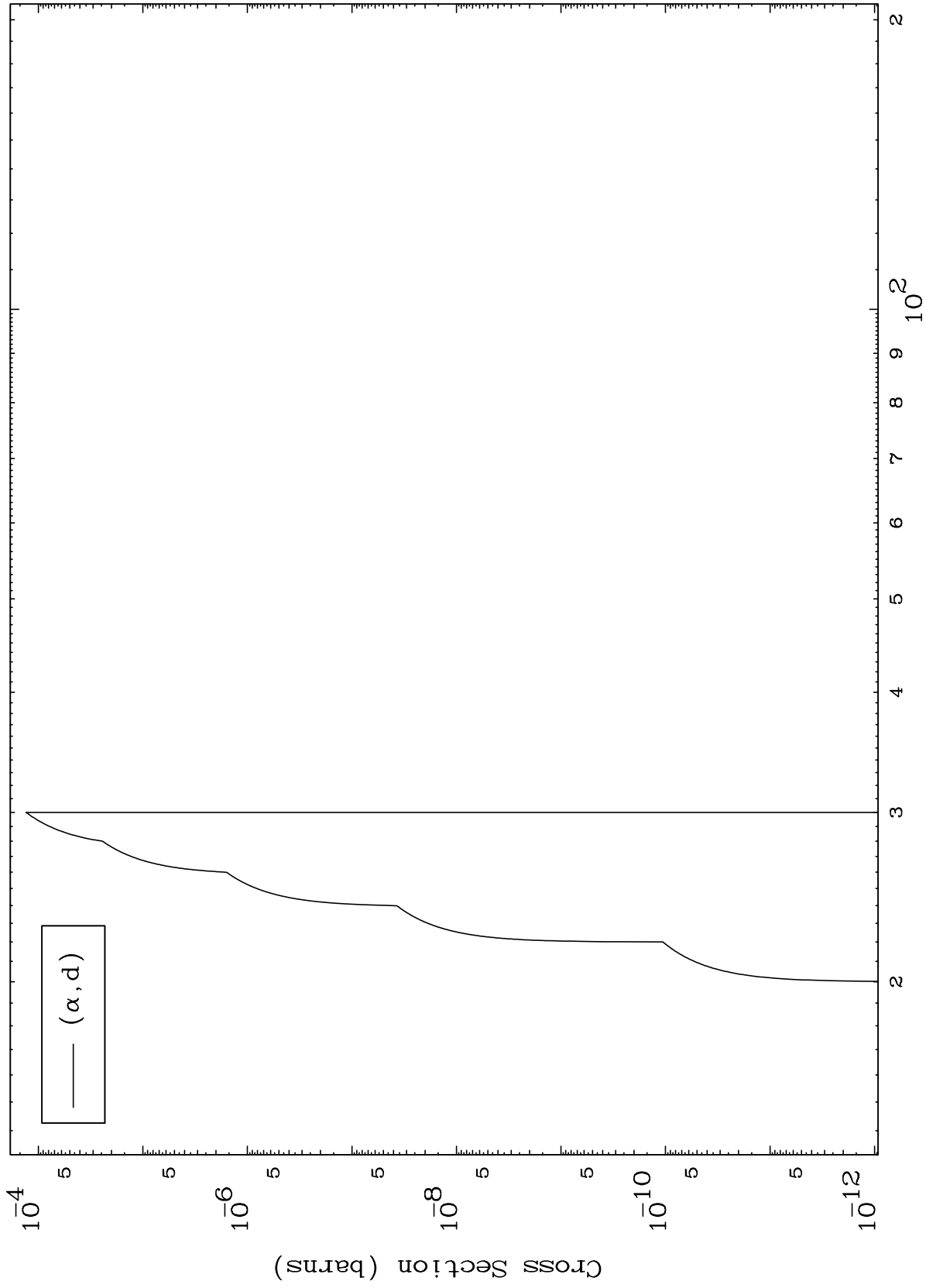
97-Bk-252



MAT 9761

(α, d) Levels
0 Kelvin Cross Sections

97-Bk-252



6

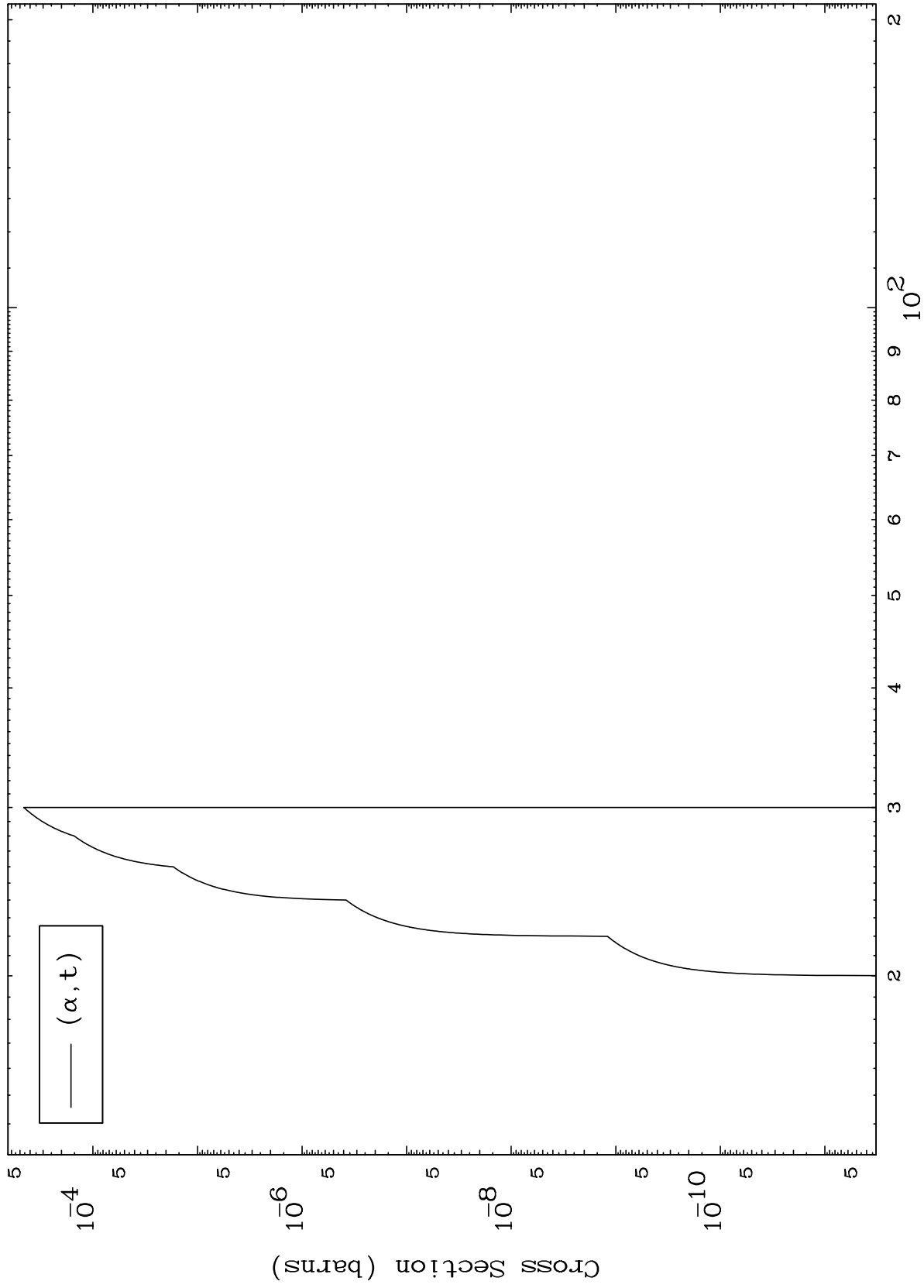
Incident Energy (MeV)

97-Bk-252

MAT 9761

(α, t) Levels
0 Kelvin Cross Sections

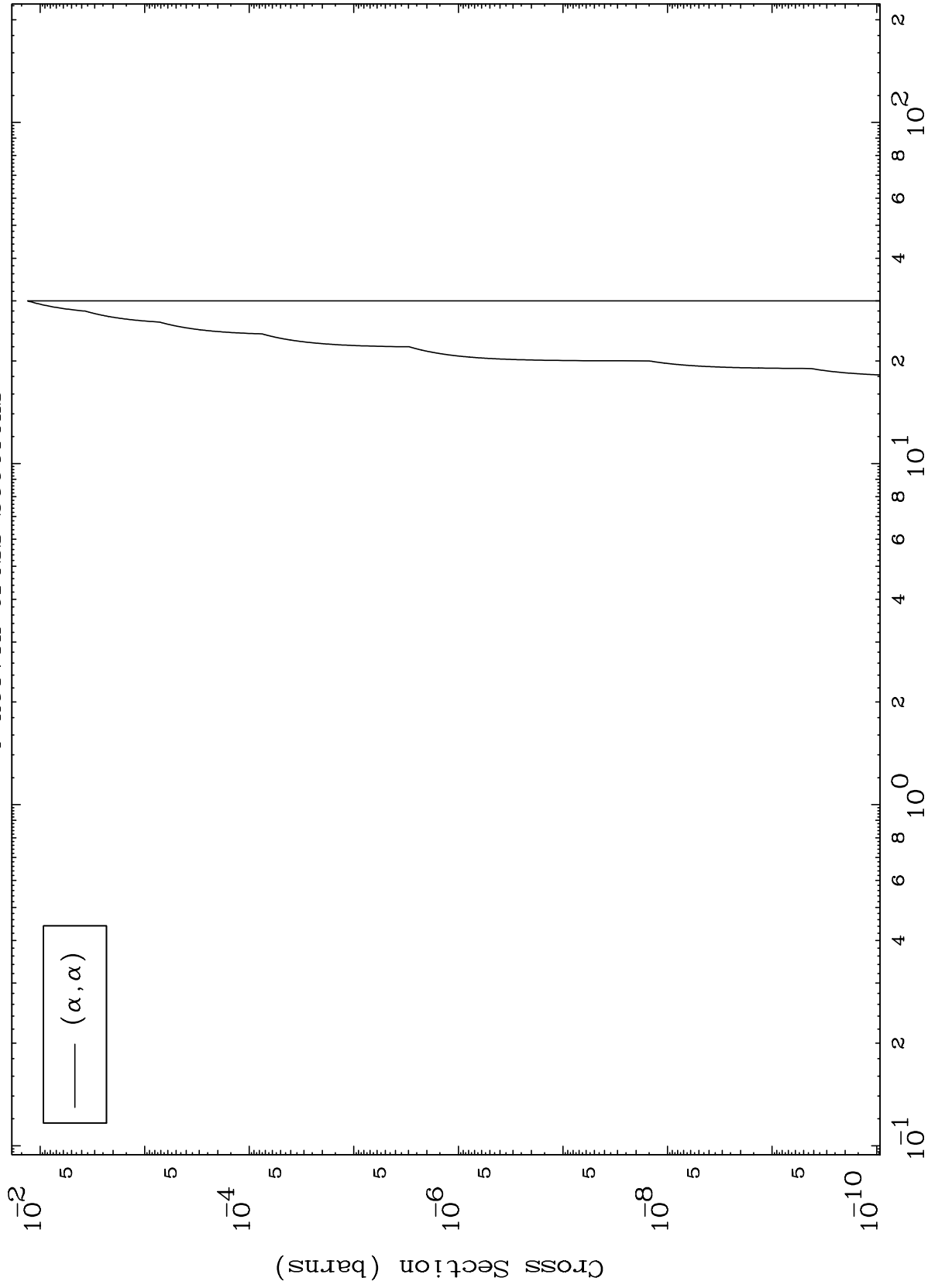
97-Bk-252



MAT 9761

(α, α) Levels
0 Kelvin Cross Sections

97-Bk-252



8

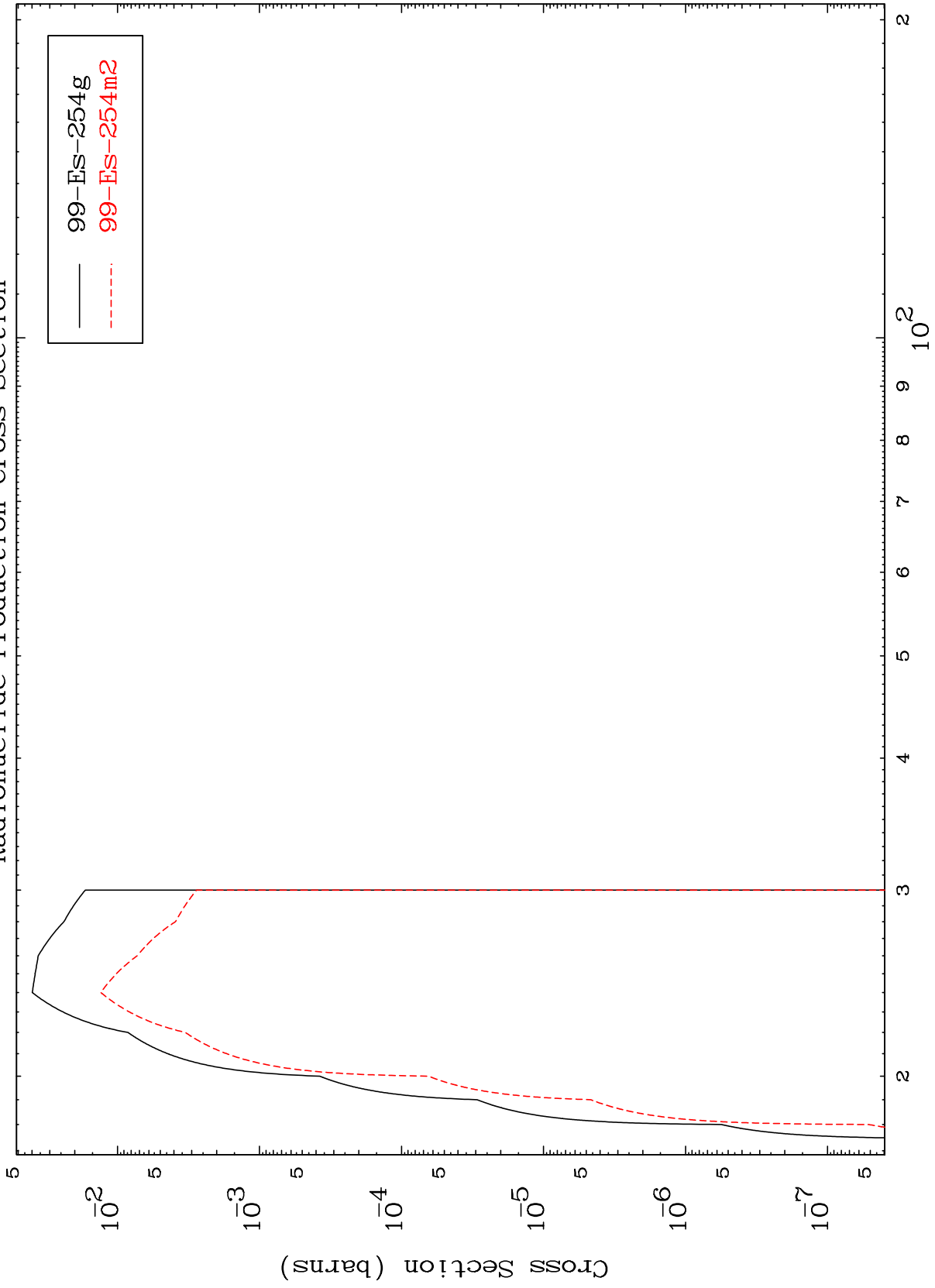
Incident Energy (MeV)

97-Bk-252

MAT 9761

97-Bk-252

($\alpha, 2n$)
Radionuclide Production Cross Section



9

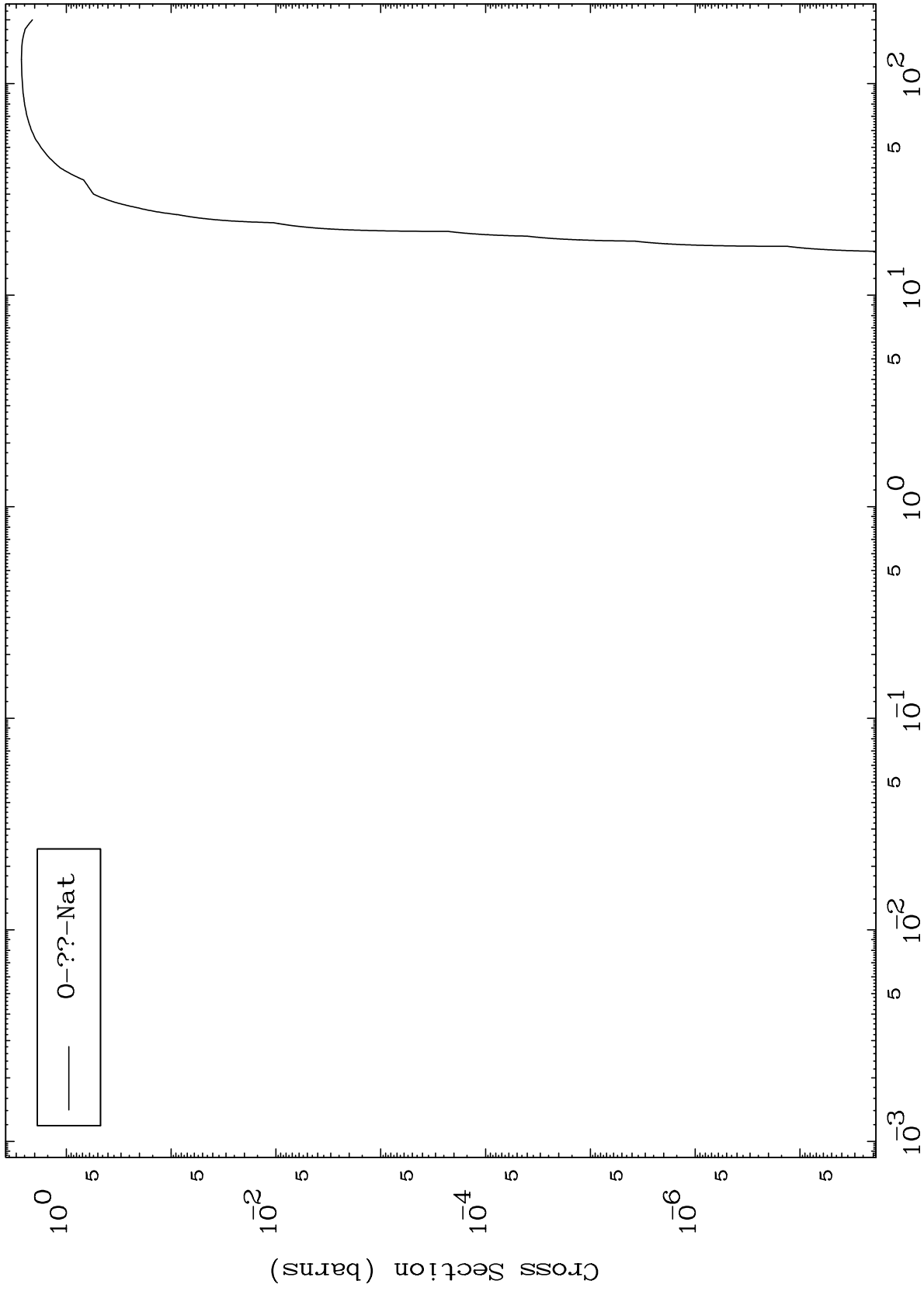
Incident Energy (MeV)

97-Bk-252

MAT 9761

α Fission
Radionuclide Production Cross Section

97-Bk-252



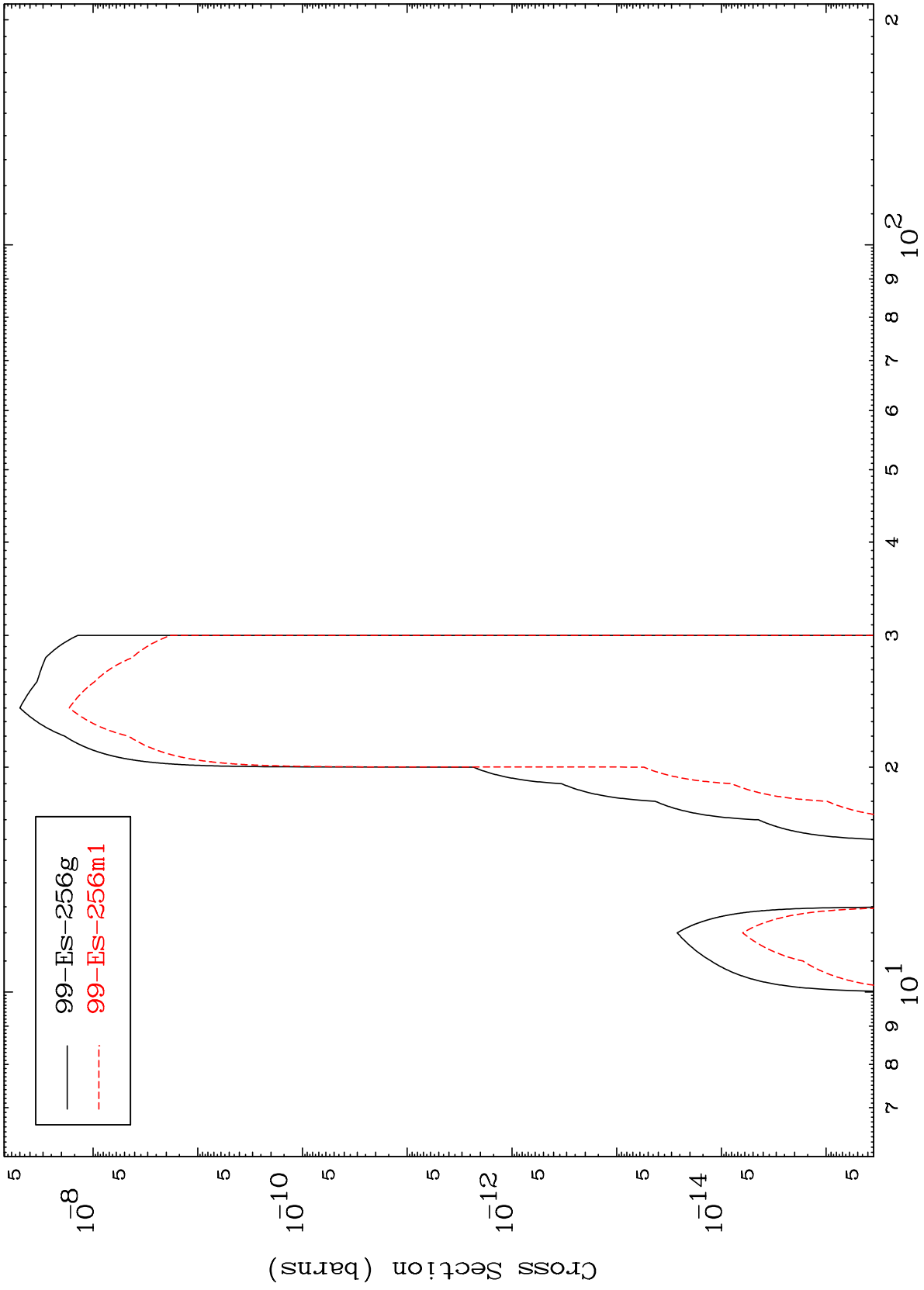
Incident Energy (MeV)

97-Bk-252

MAT 9761

97-Bk-252

(α, γ)
Radionuclide Production Cross Section



11

97-Bk-252