

Program EVALPLOT
(Version 2018-1)

by

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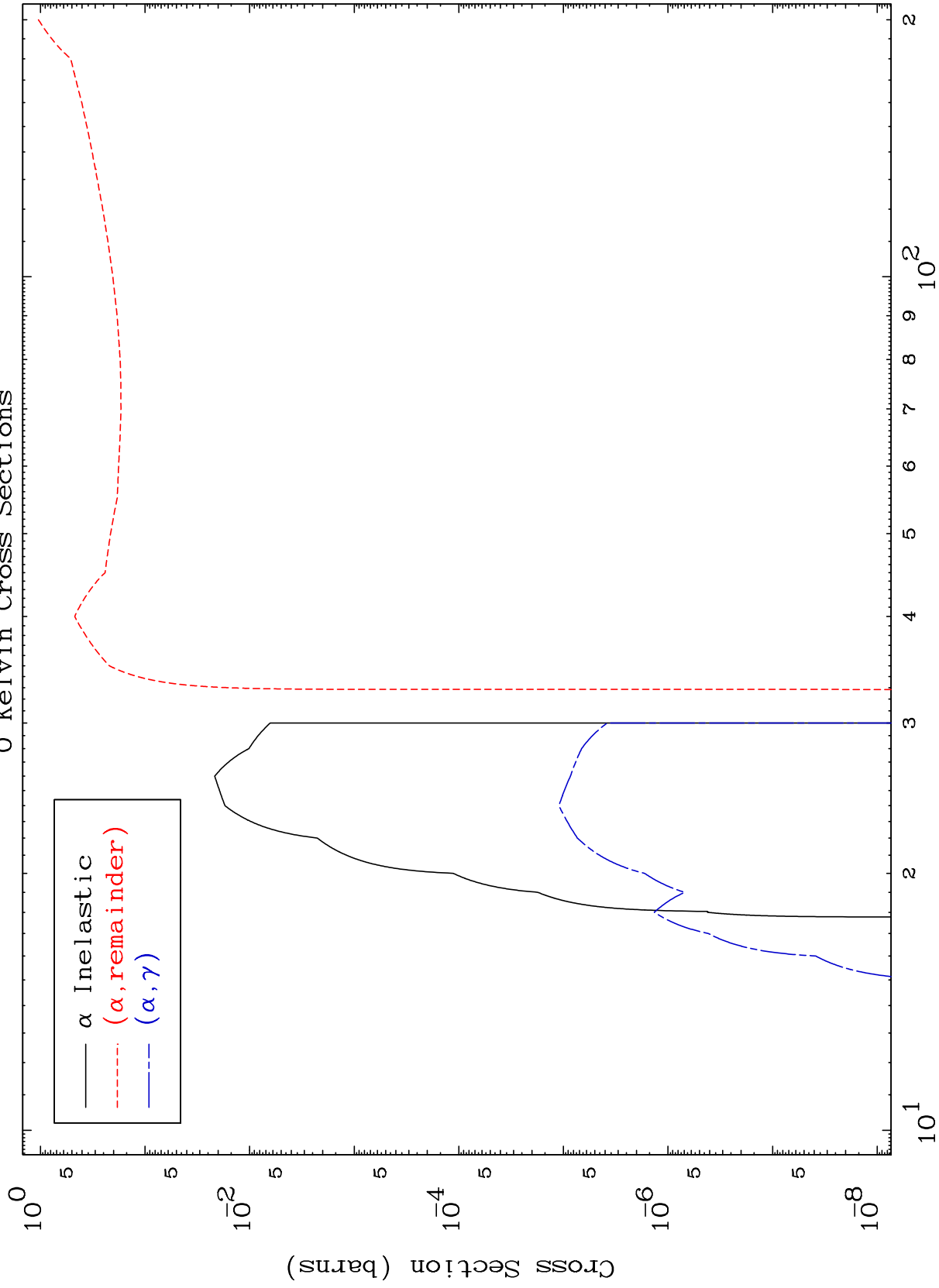
Press Mouse Button to Start

MAT 9984

α Major

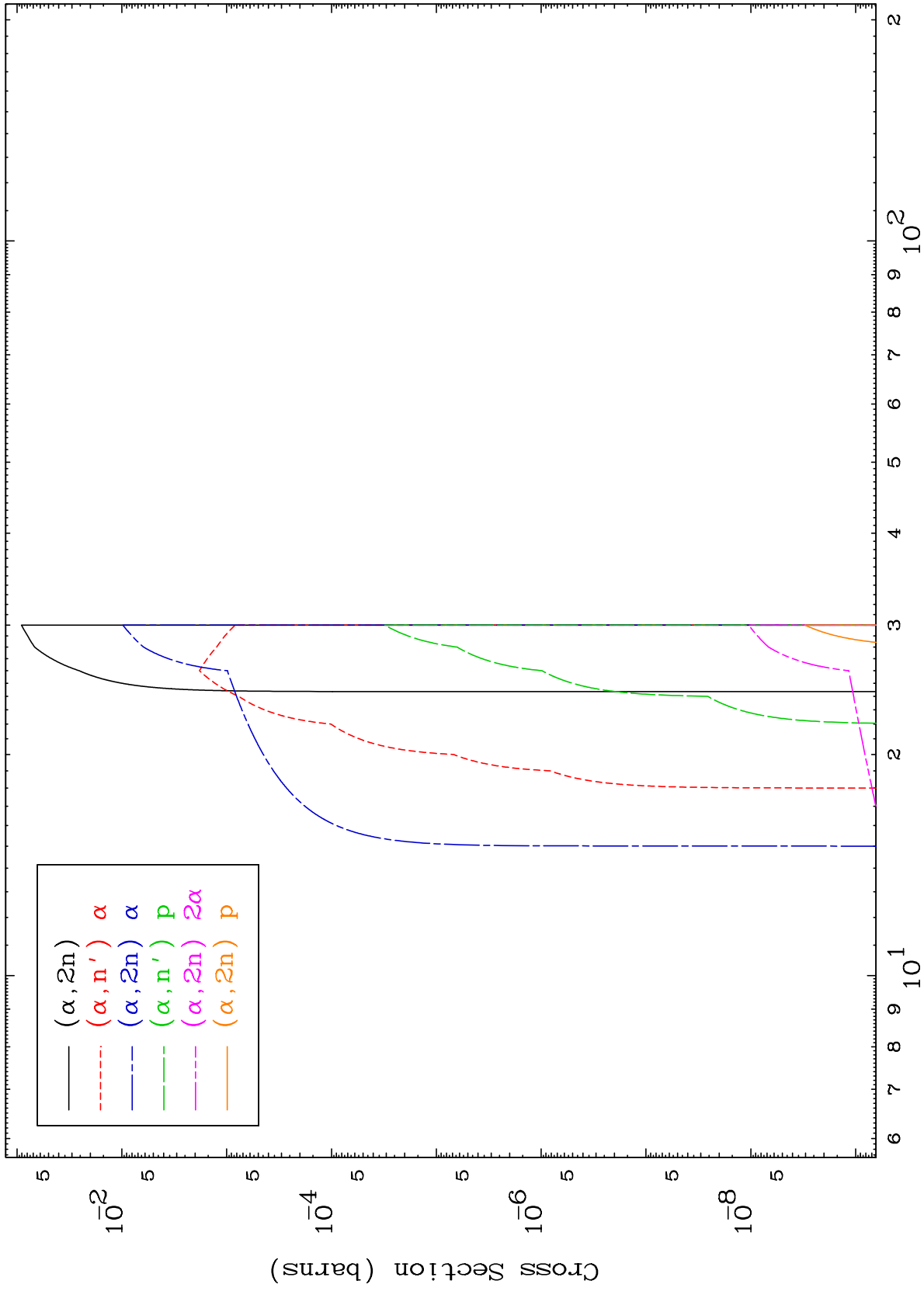
0 Kelvin Cross Sections

103-Lr-255



Incident Energy (MeV)

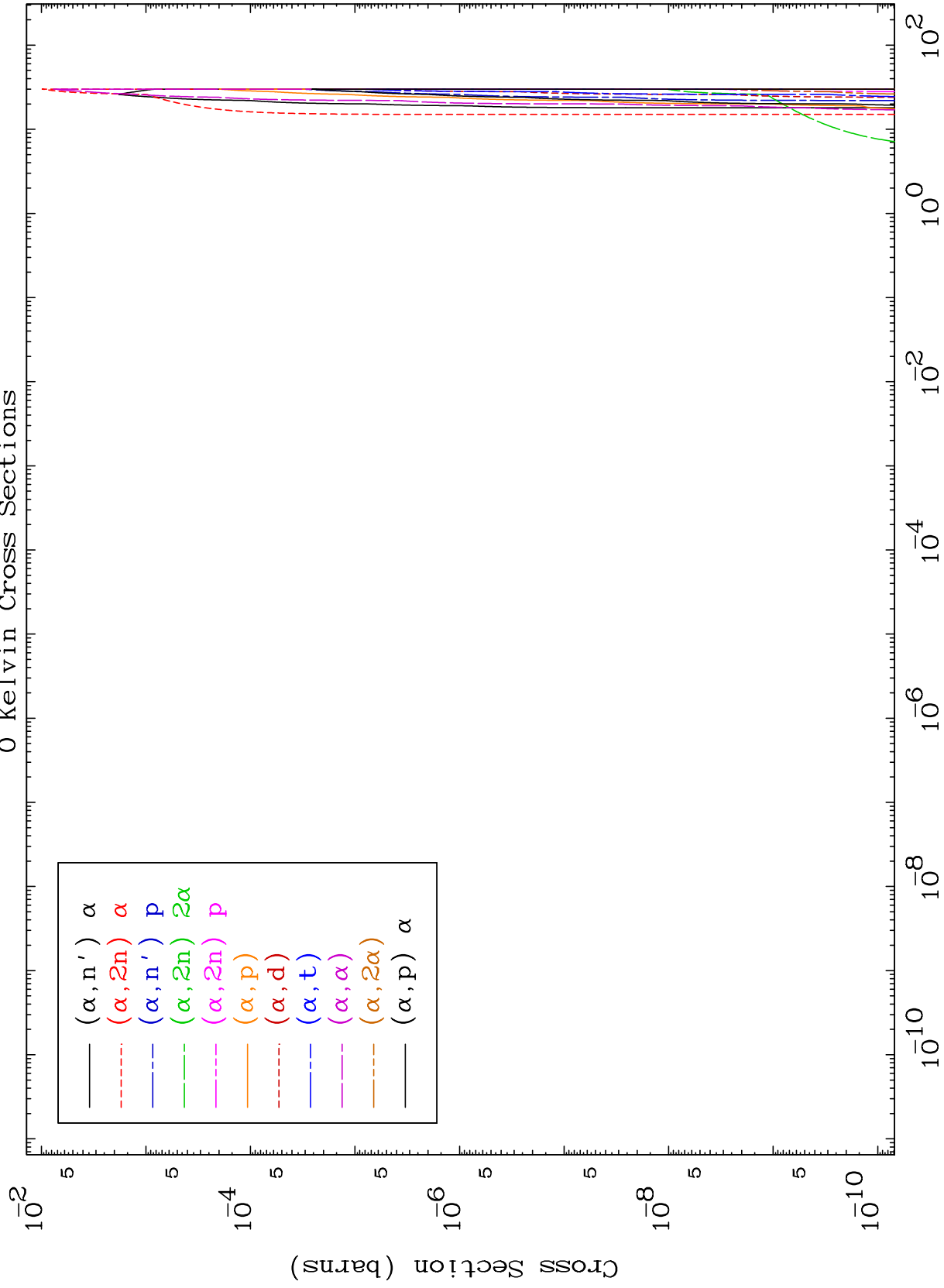
103-Lr-255



MAT 9984

α Charged Particle
0 Kelvin Cross Sections

103-Lr-255



3

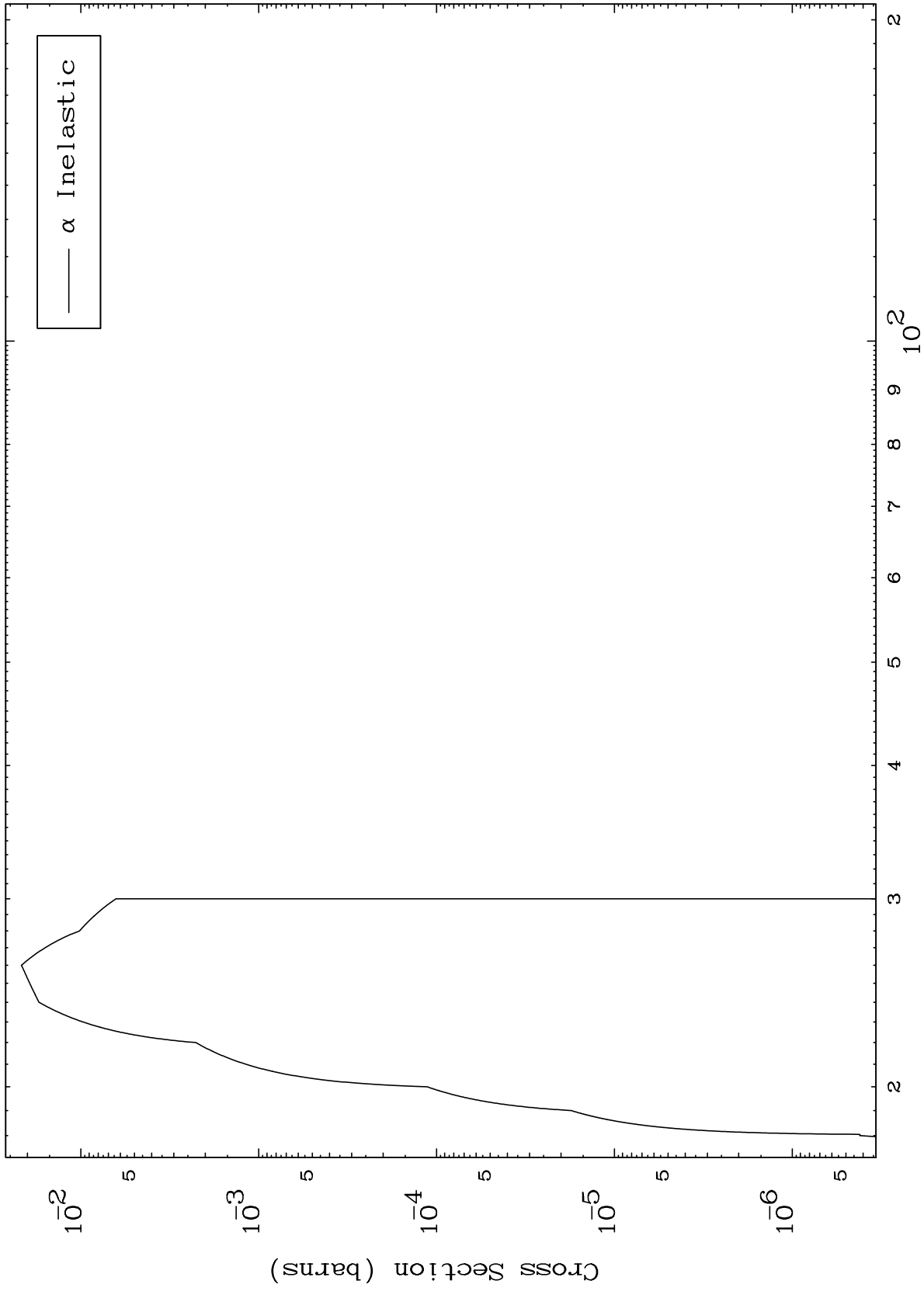
Incident Energy (MeV)

103-Lr-255

MAT 9984

(α, n') Level
0 Kelvin Cross Sections

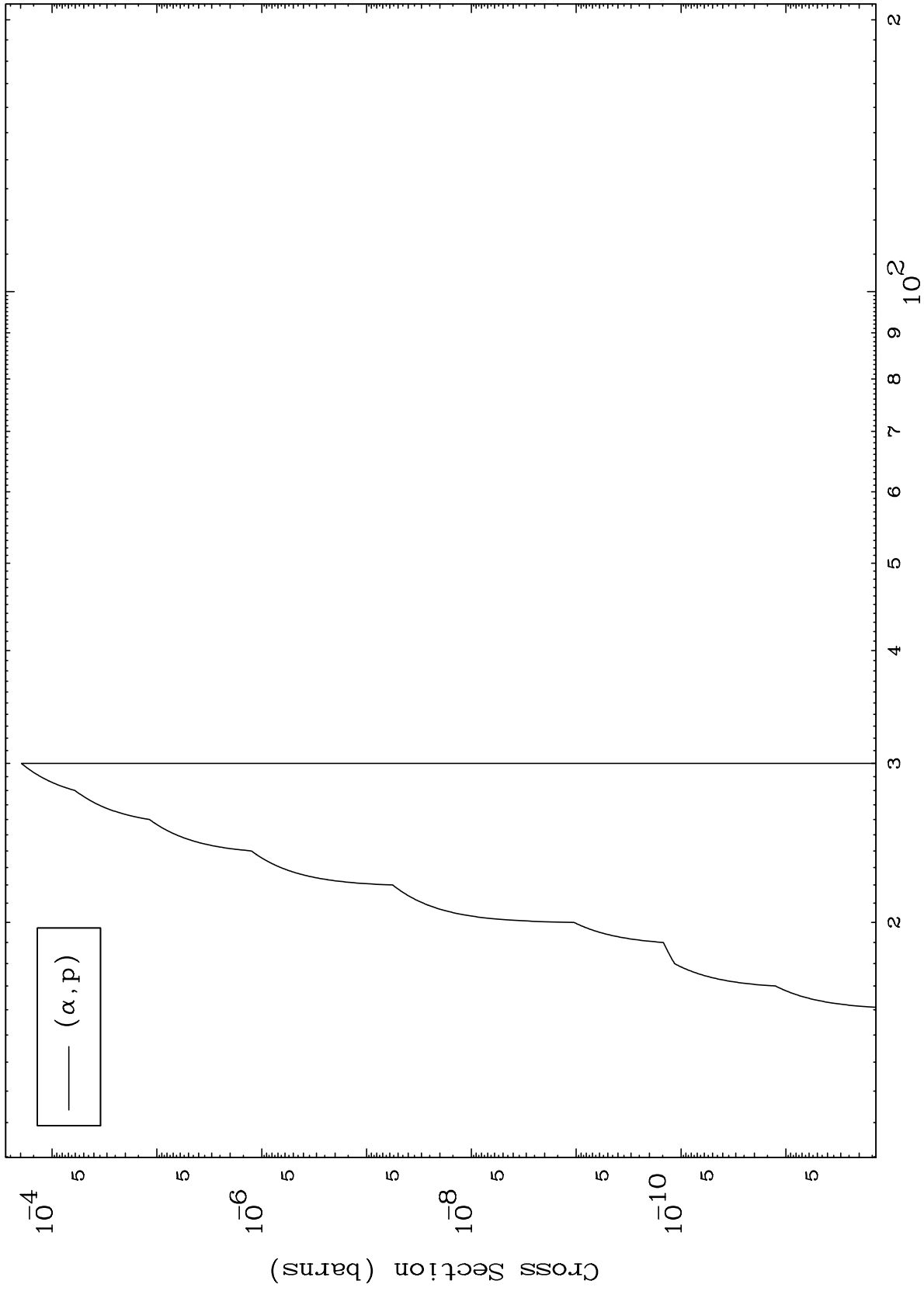
103-Lr-255



4

Incident Energy (MeV)

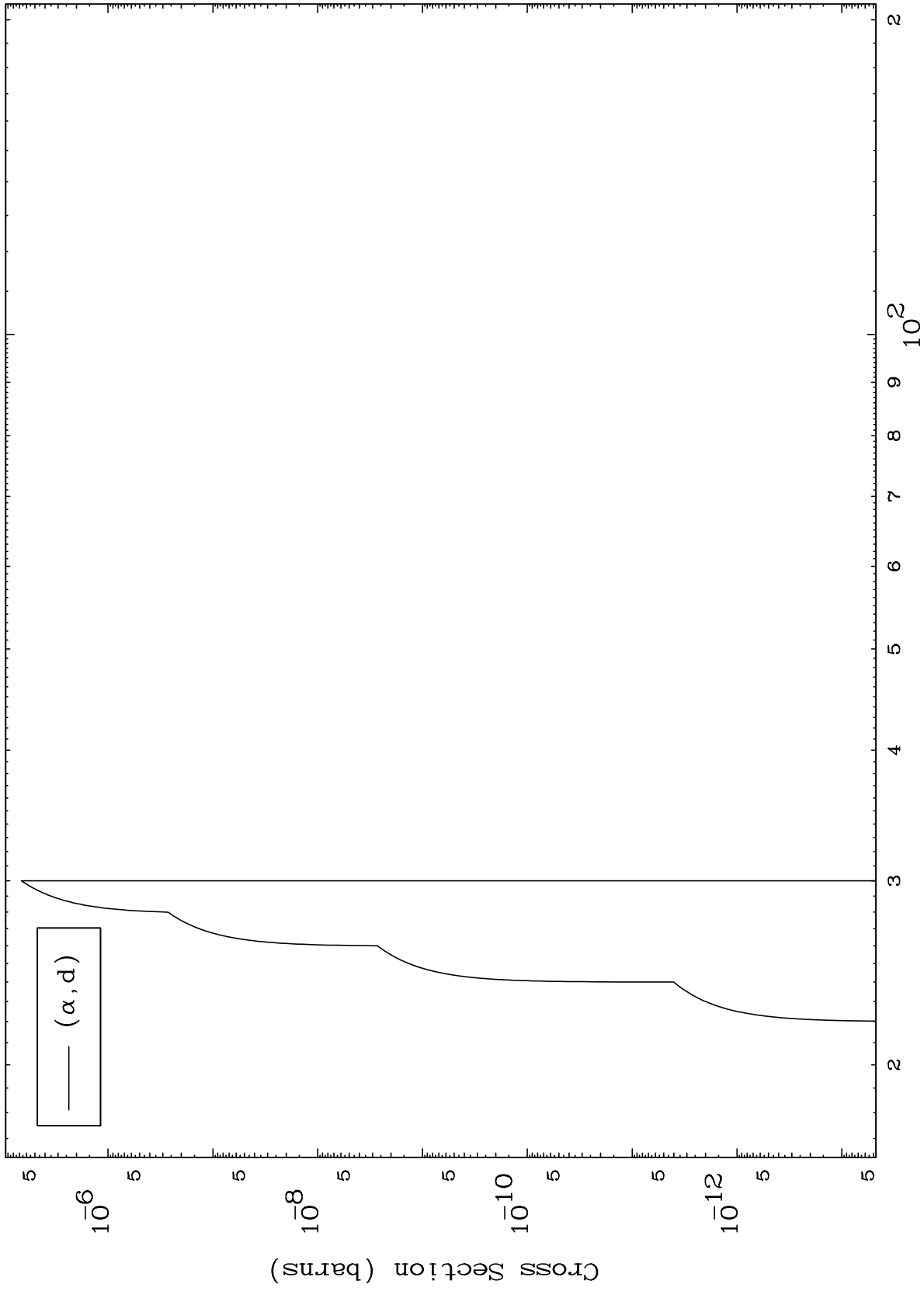
103-Lr-255



MAT 9984

(α, d) Levels
0 Kelvin Cross Sections

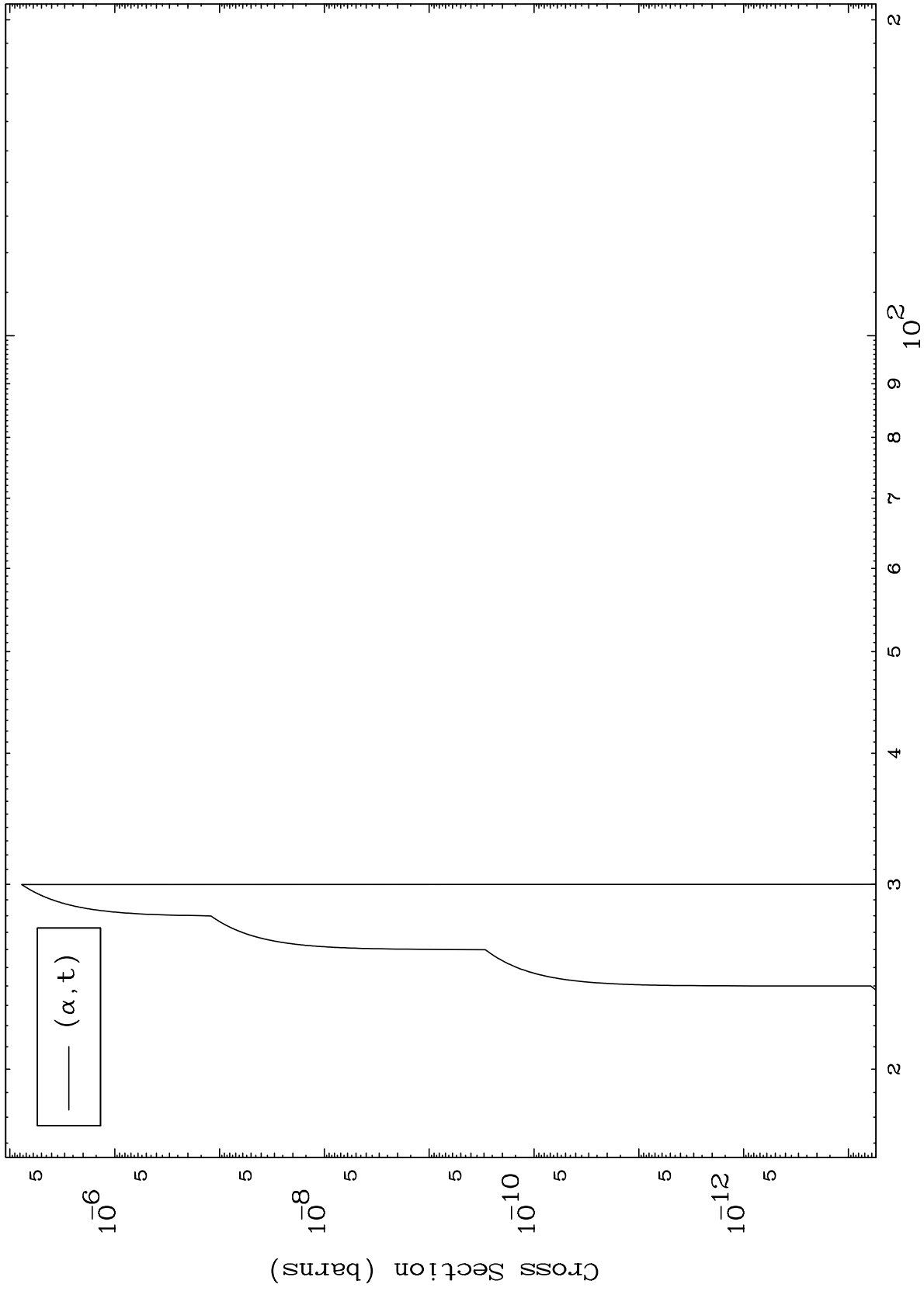
103-Lr-255



6

Incident Energy (MeV)

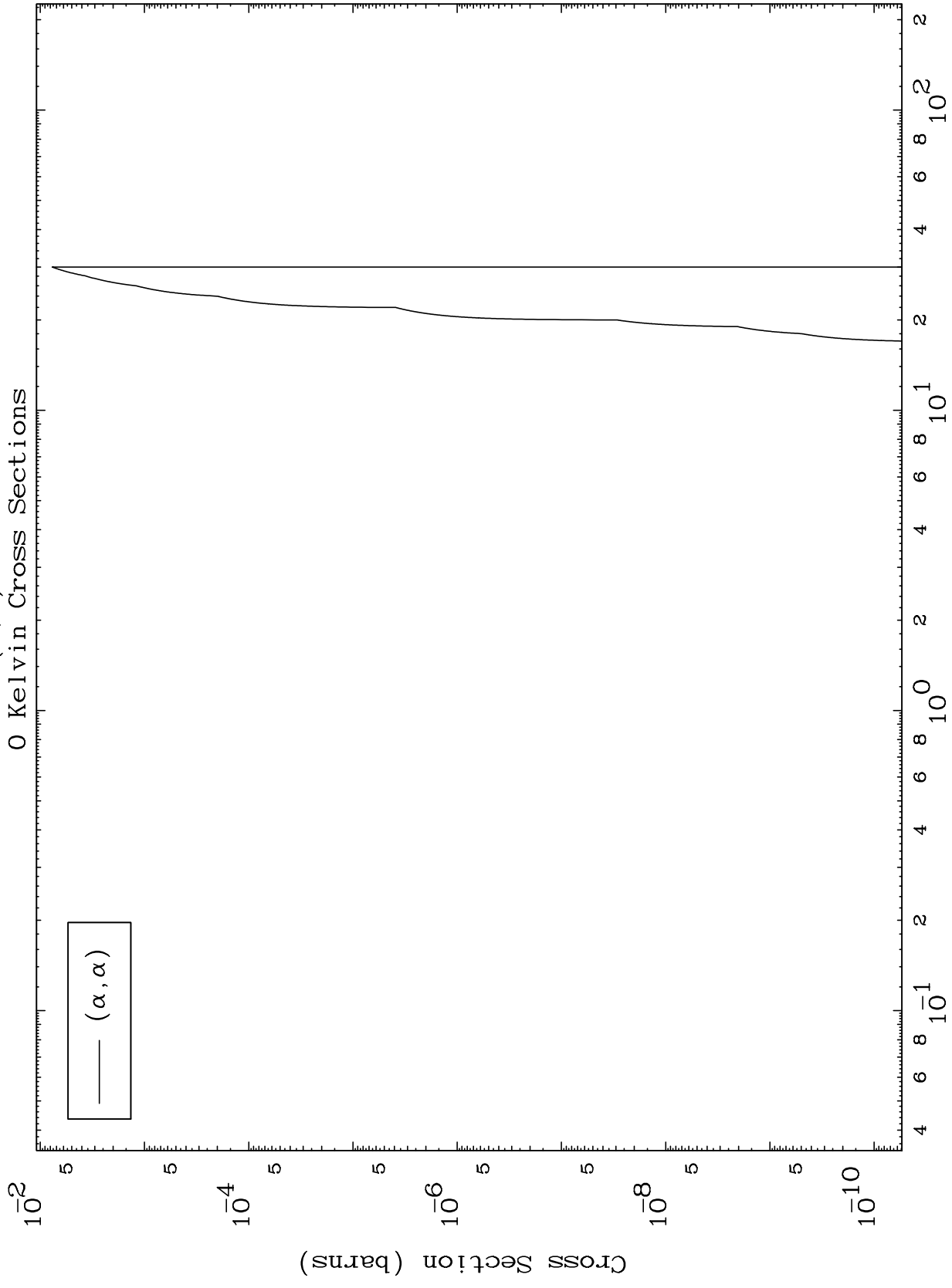
103-Lr-255



MAT 9984

(α, α) Levels
0 Kelvin Cross Sections

103-Lr-255



8

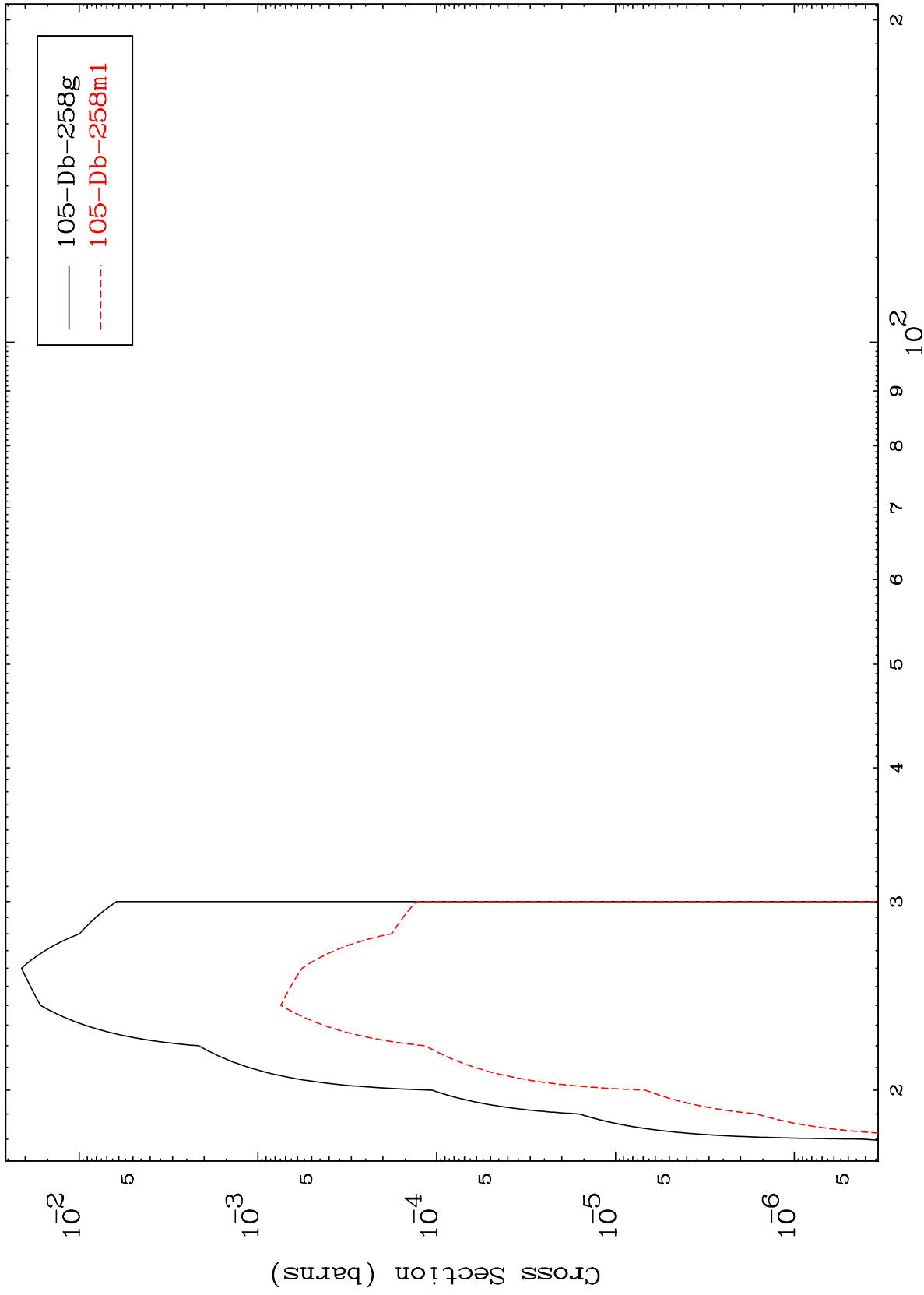
Incident Energy (MeV)

103-Lr-255

MAT 9984

103-Lr-255

α Inelastic
Radionuclide Production Cross Section



9

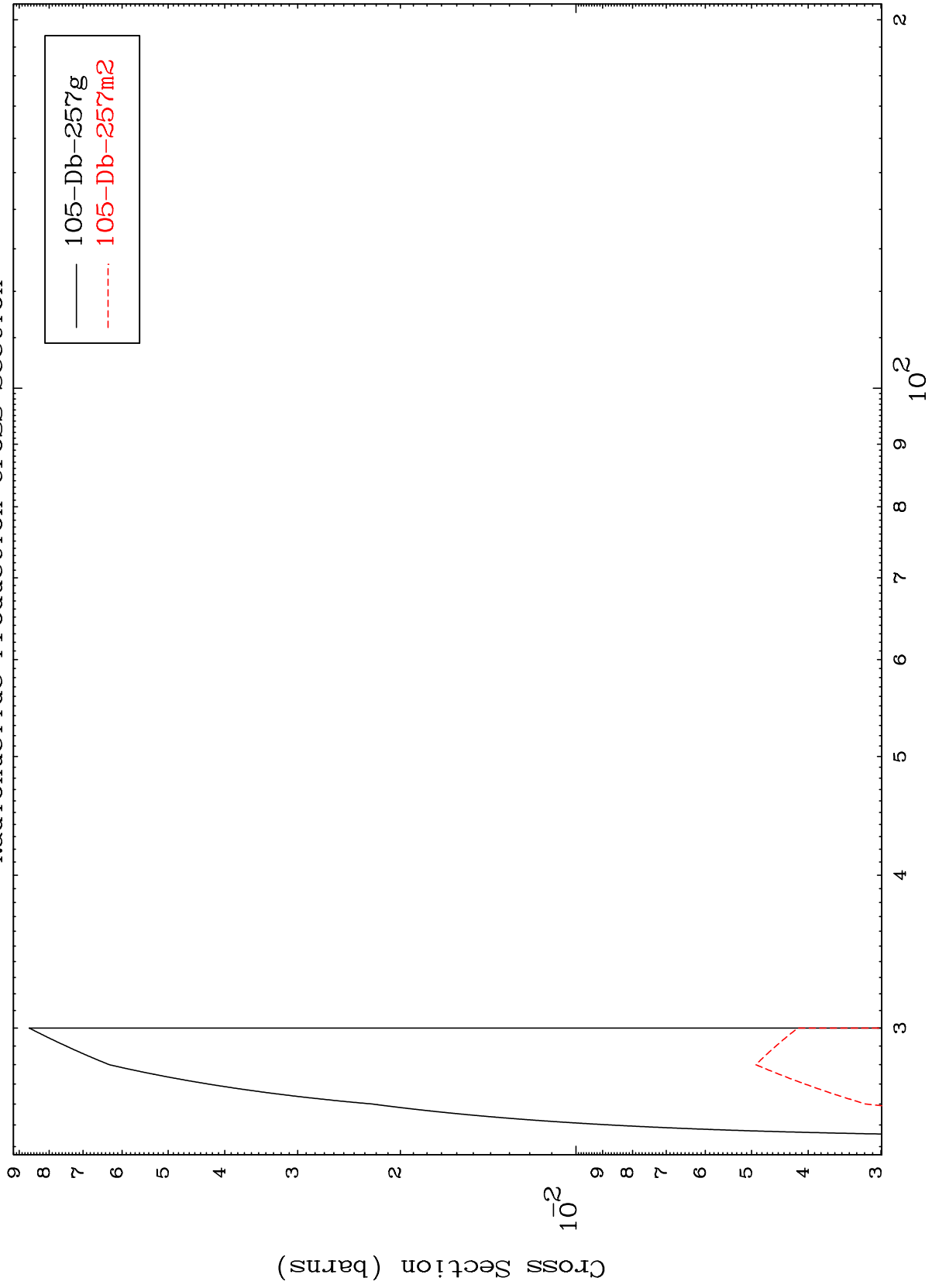
Incident Energy (MeV)

103-Lr-255

MAT 9984

103-Lr-255

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



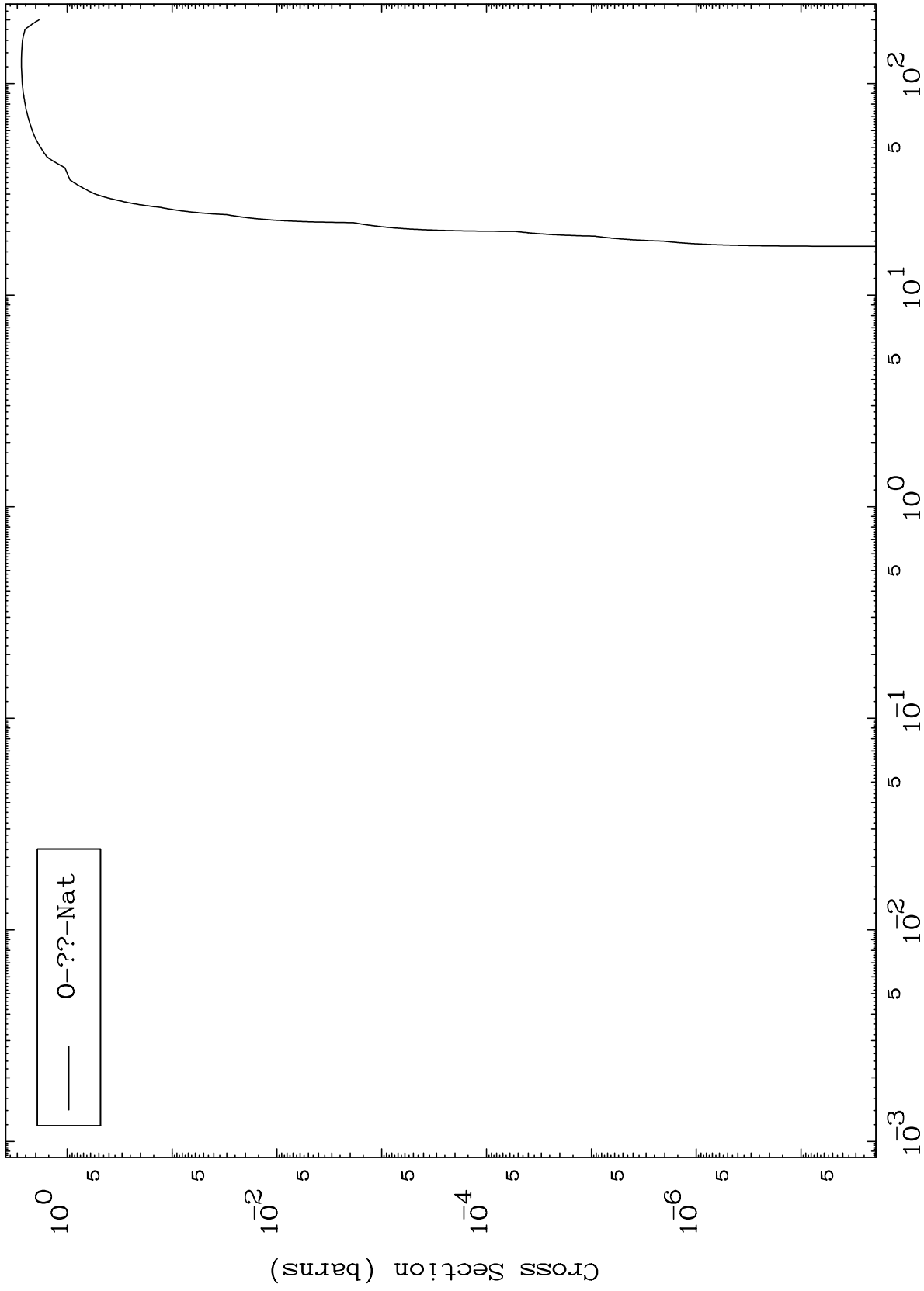
10

103-Lr-255

MAT 9984

α Fission
Radionuclide Production Cross Section

103-Lr-255



11

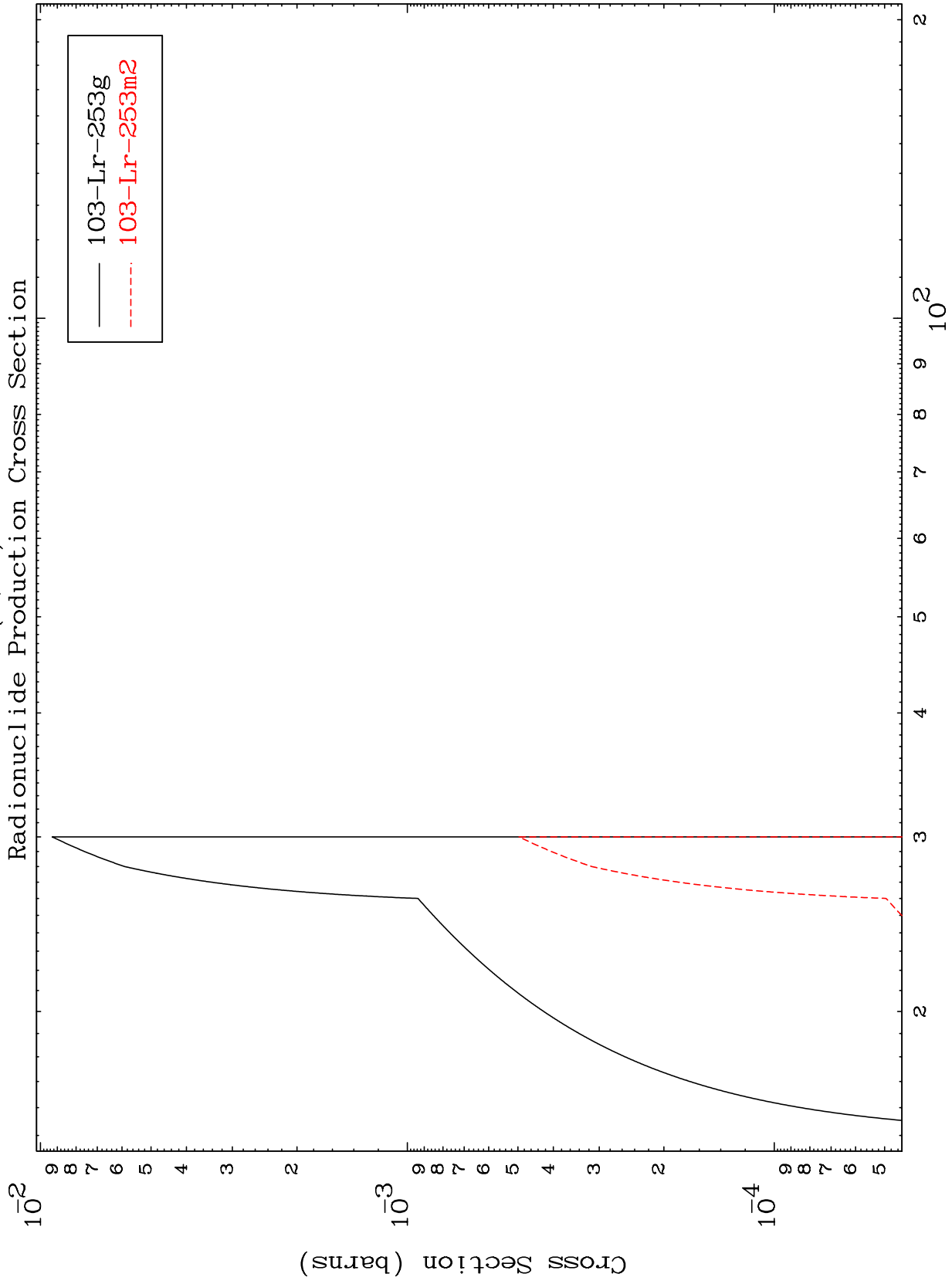
Incident Energy (MeV)

103-Lr-255

MAT 9984

$(\alpha, 2n) \alpha$

103-Lr-255



12

Incident Energy (MeV)

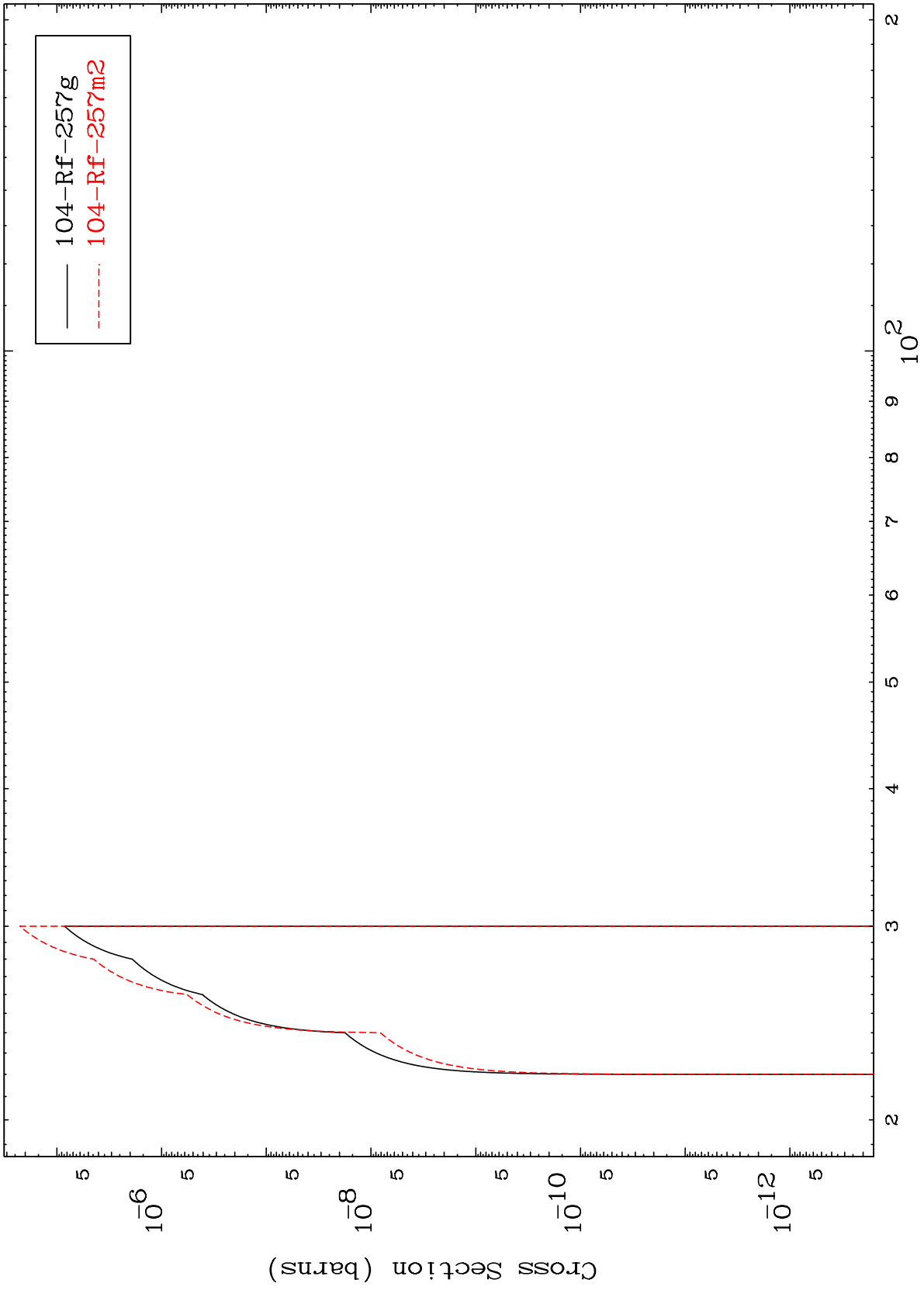
103-Lr-255

MAT 9984

(α, n') p

103-Lr-255

Radionuclide Production Cross Section



13

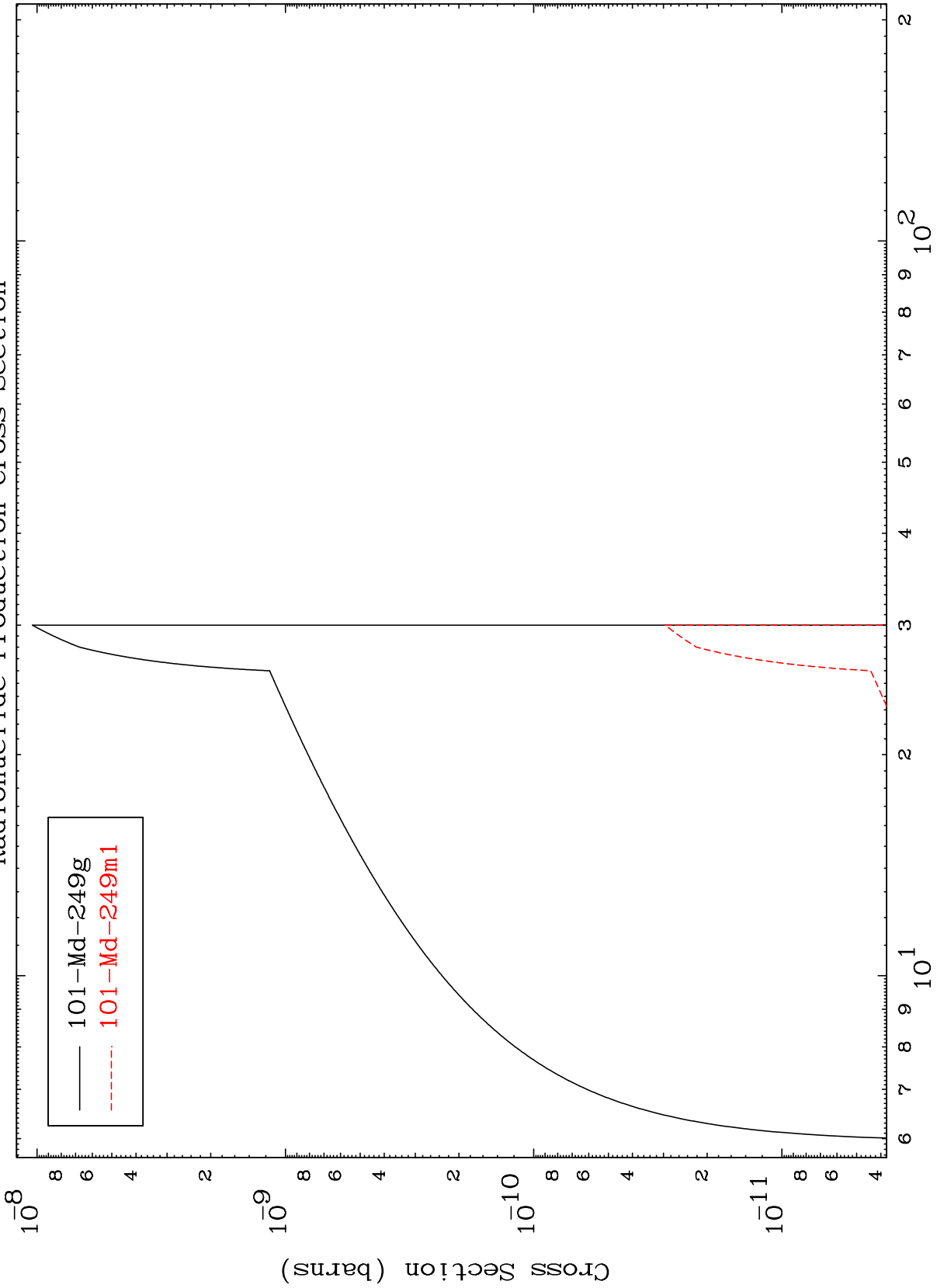
Incident Energy (MeV)

103-Lr-255

MAT 9984

103-Lr-255

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



14

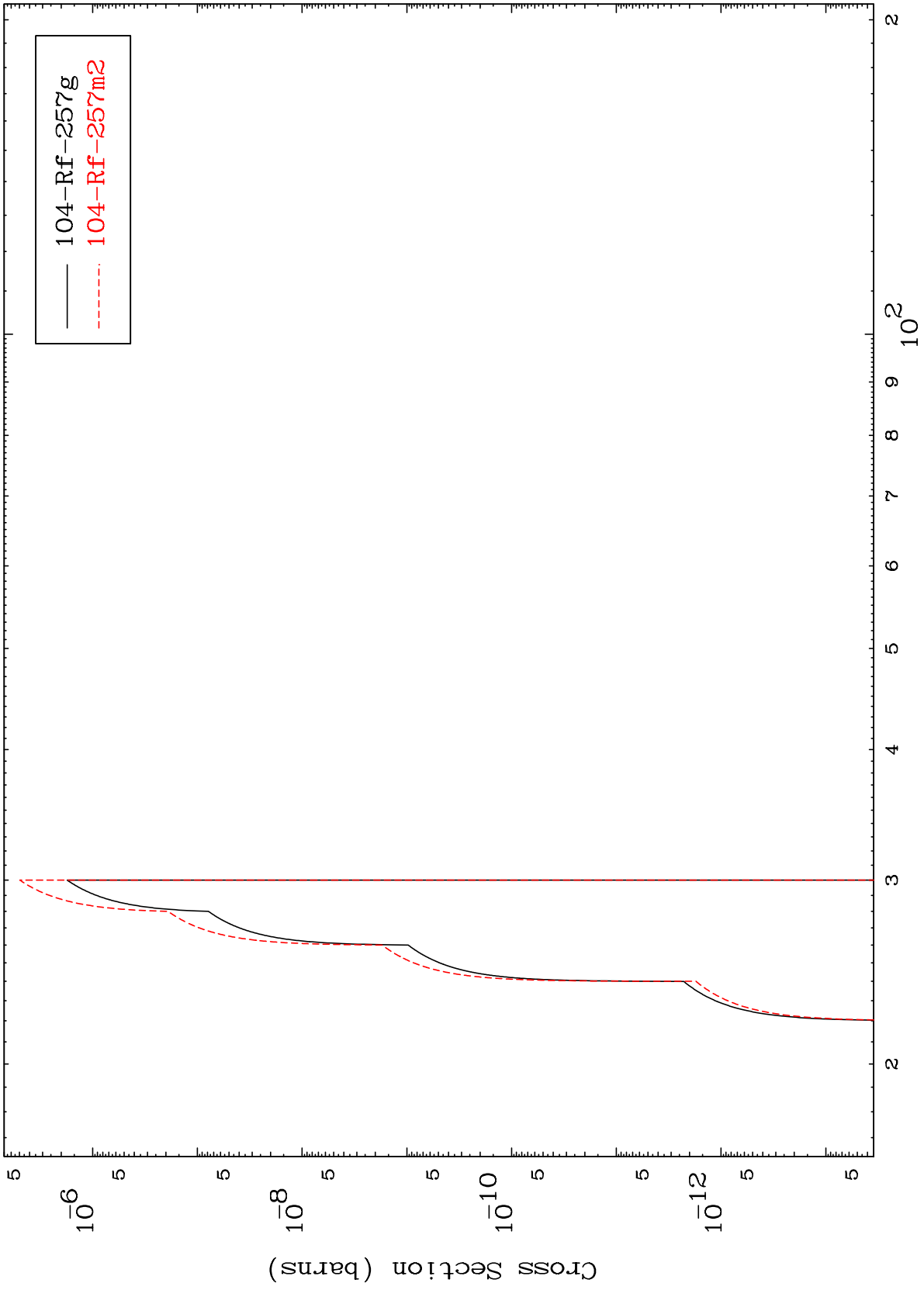
103-Lr-255

Incident Energy (MeV)

MAT 9984

103-Lr-255

(α, d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

103-Lr-255

MAT 9984

(α, α)

103-Lr-255

Radionuclide Production Cross Section

