

Program EVALPLOT
(Version 2018-1)

by

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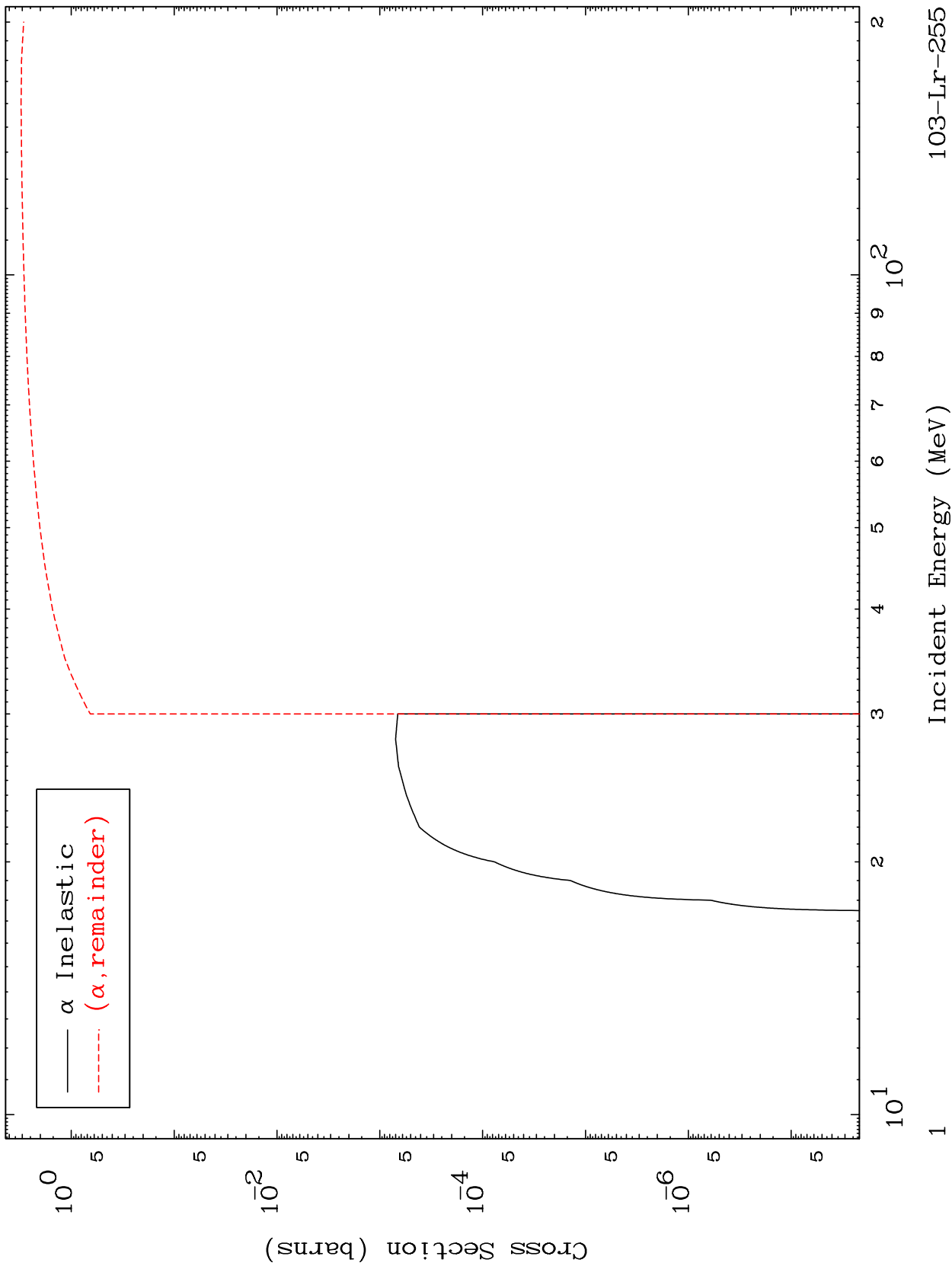
Press Mouse Button to Start

MAT 9984

α Major

103-Lr-255

0 Kelvin Cross Sections



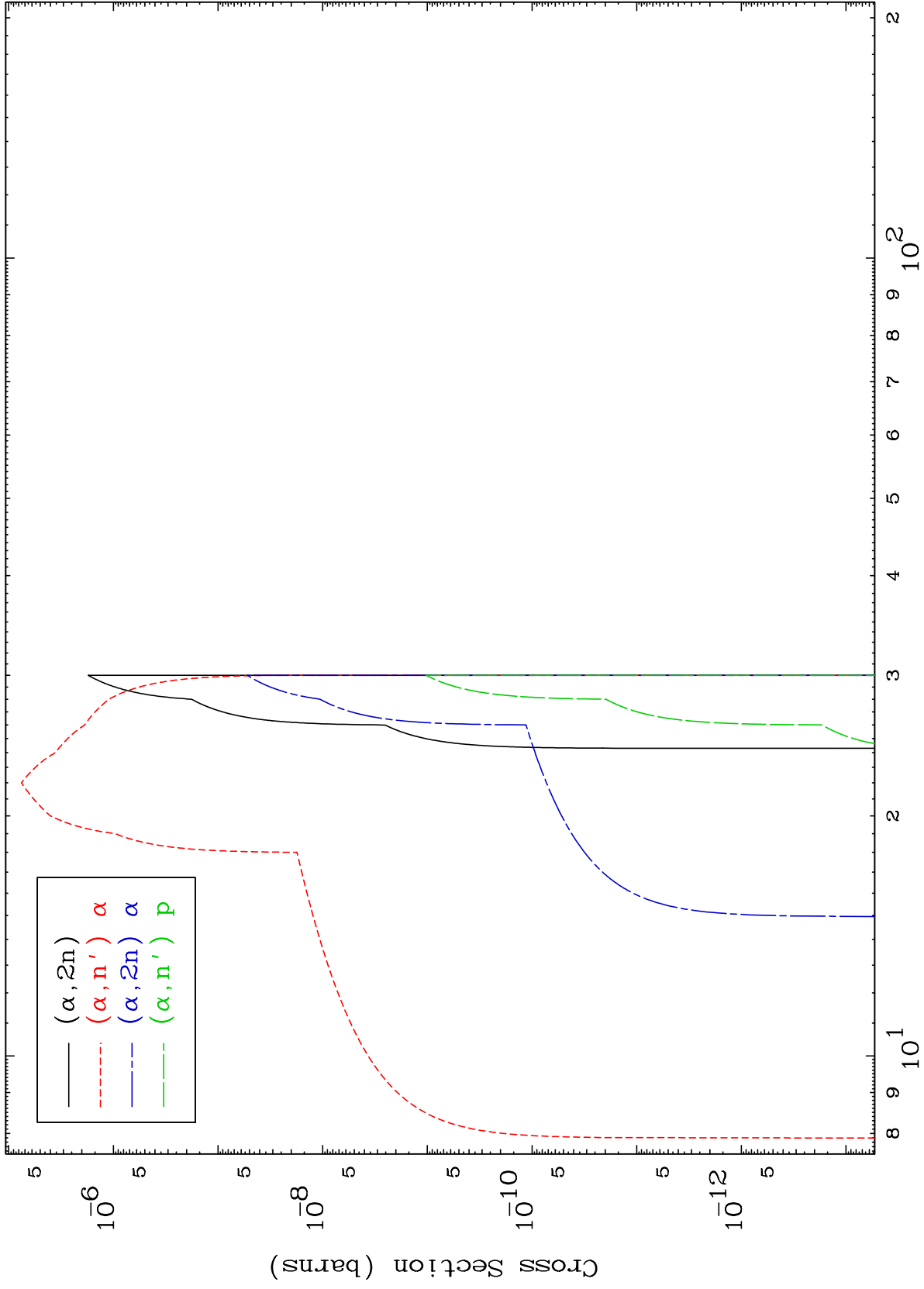
Incident Energy (MeV)

103-Lr-255

MAT 9984

α Neutron Production
0 Kelvin Cross Sections

103-Lr-255



Incident Energy (MeV)

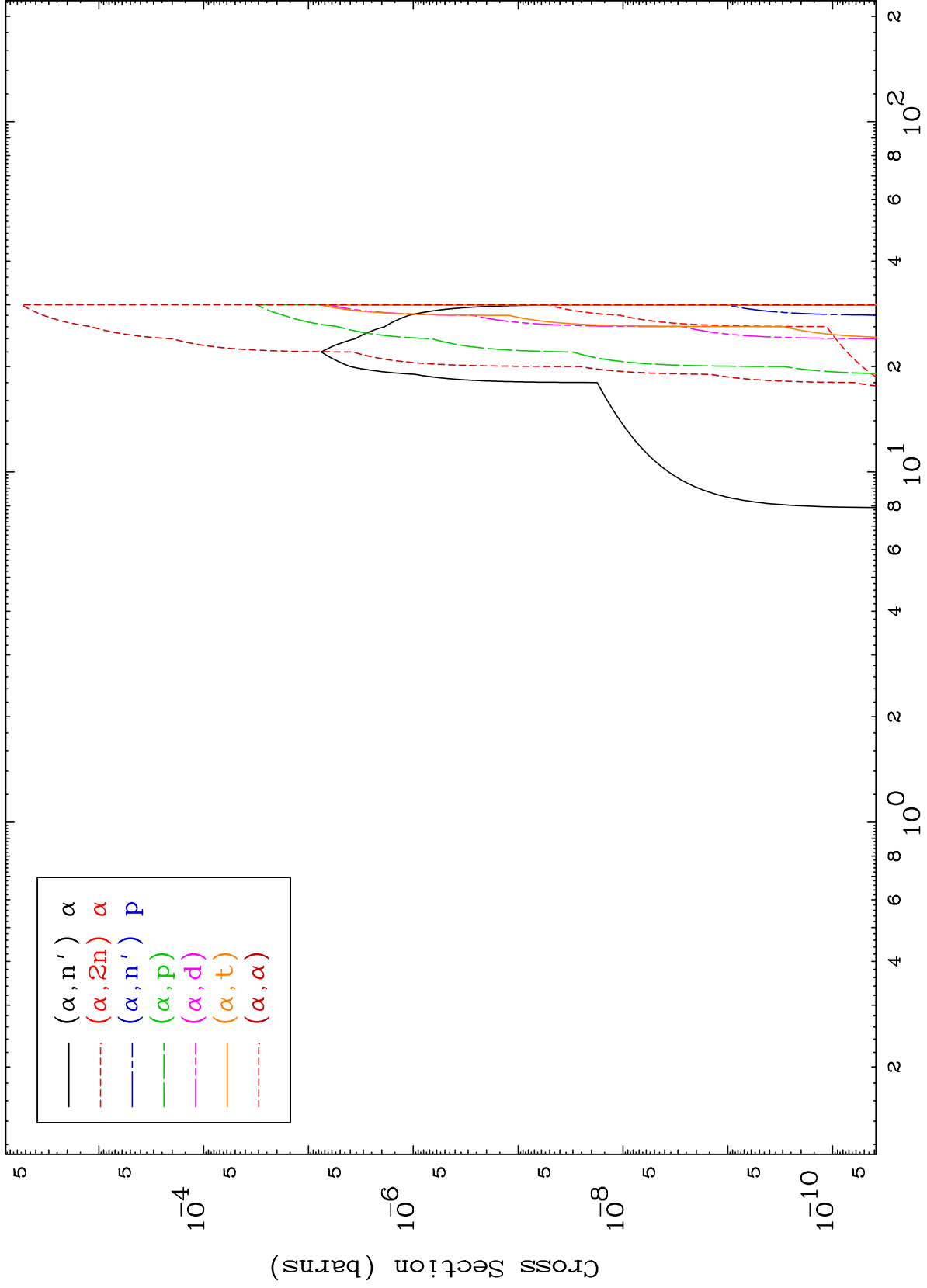
103-Lr-255

2

MAT 9984

α Charged Particle
0 Kelvin Cross Sections

103-Lr-255

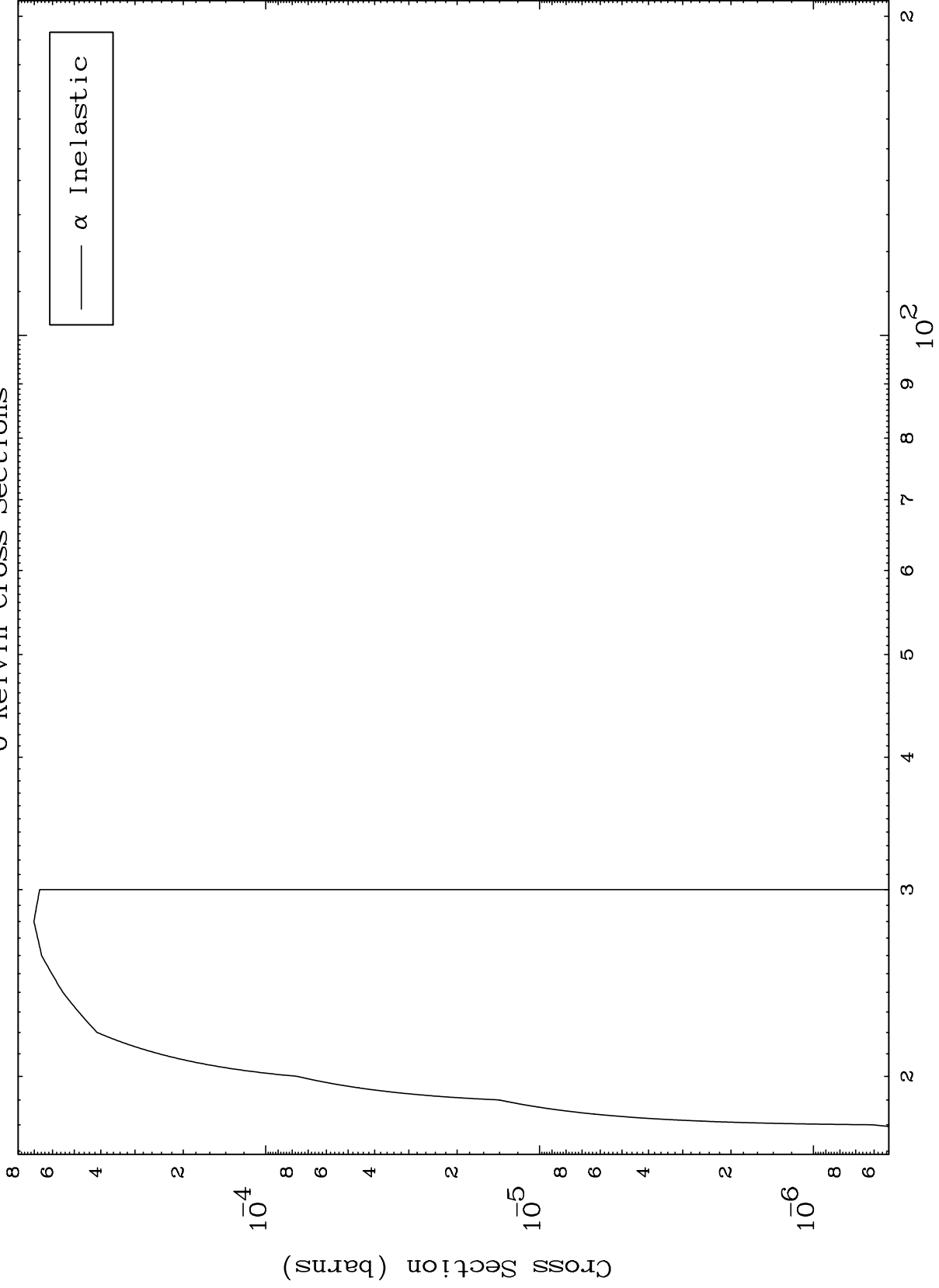


MAT 9984

(α, n') Level

103-Lr-255

0 Kelvin Cross Sections



4

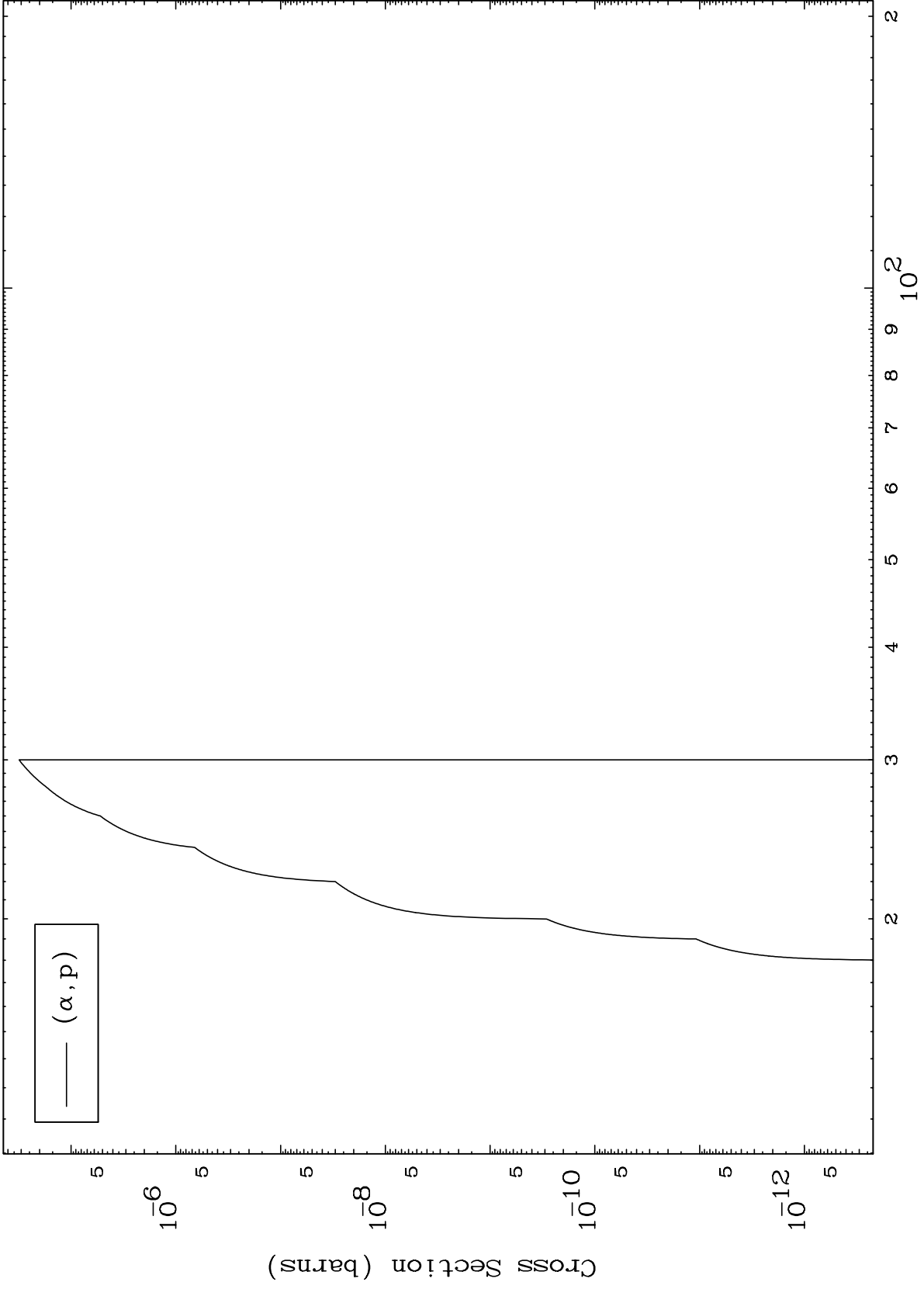
Incident Energy (MeV)

103-Lr-255

MAT 9984

(α, p) Levels
0 Kelvin Cross Sections

103-Lr-255



5

Incident Energy (MeV)

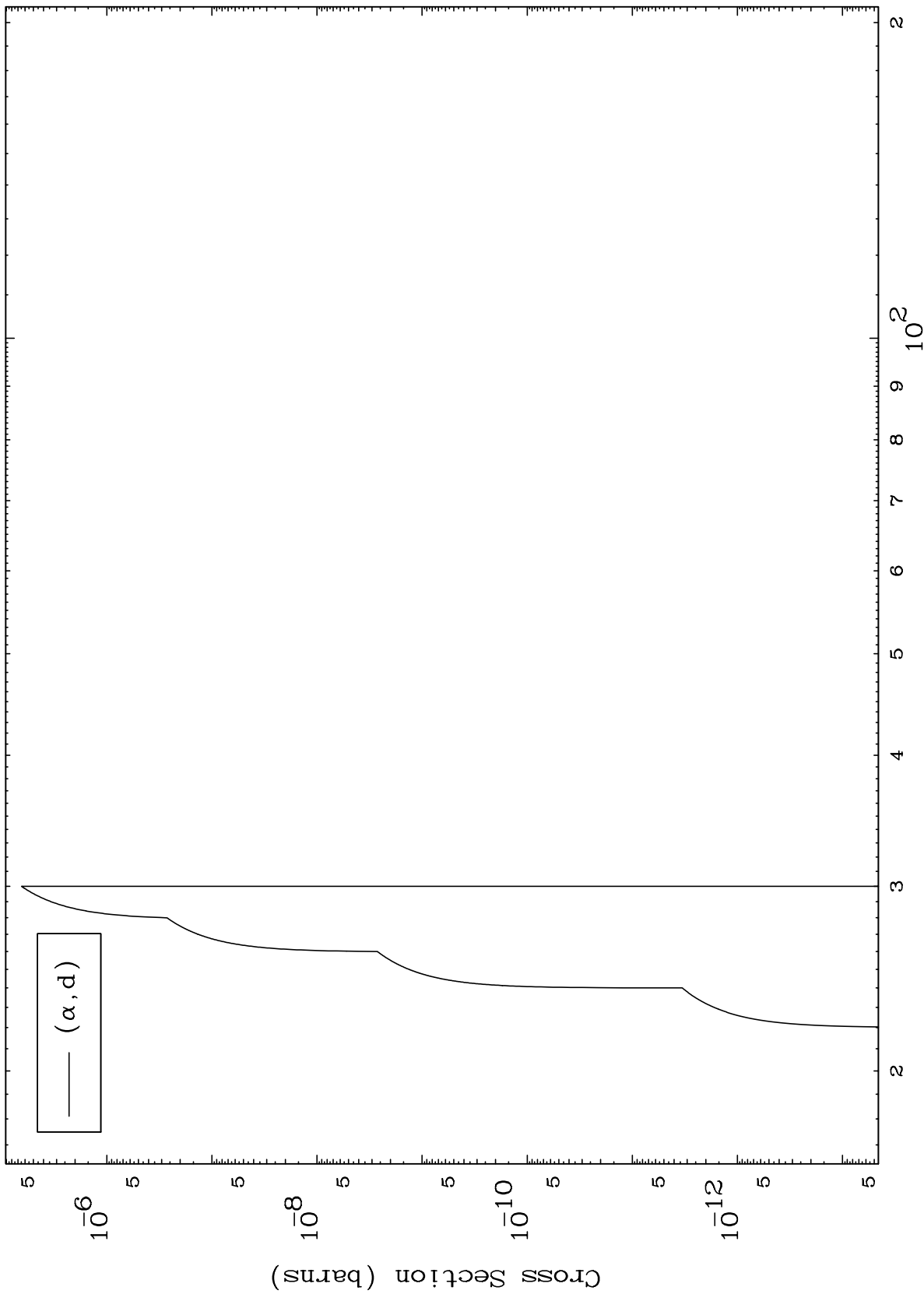
103-Lr-255

MAT 9984

(α, d) Levels

103-Lr-255

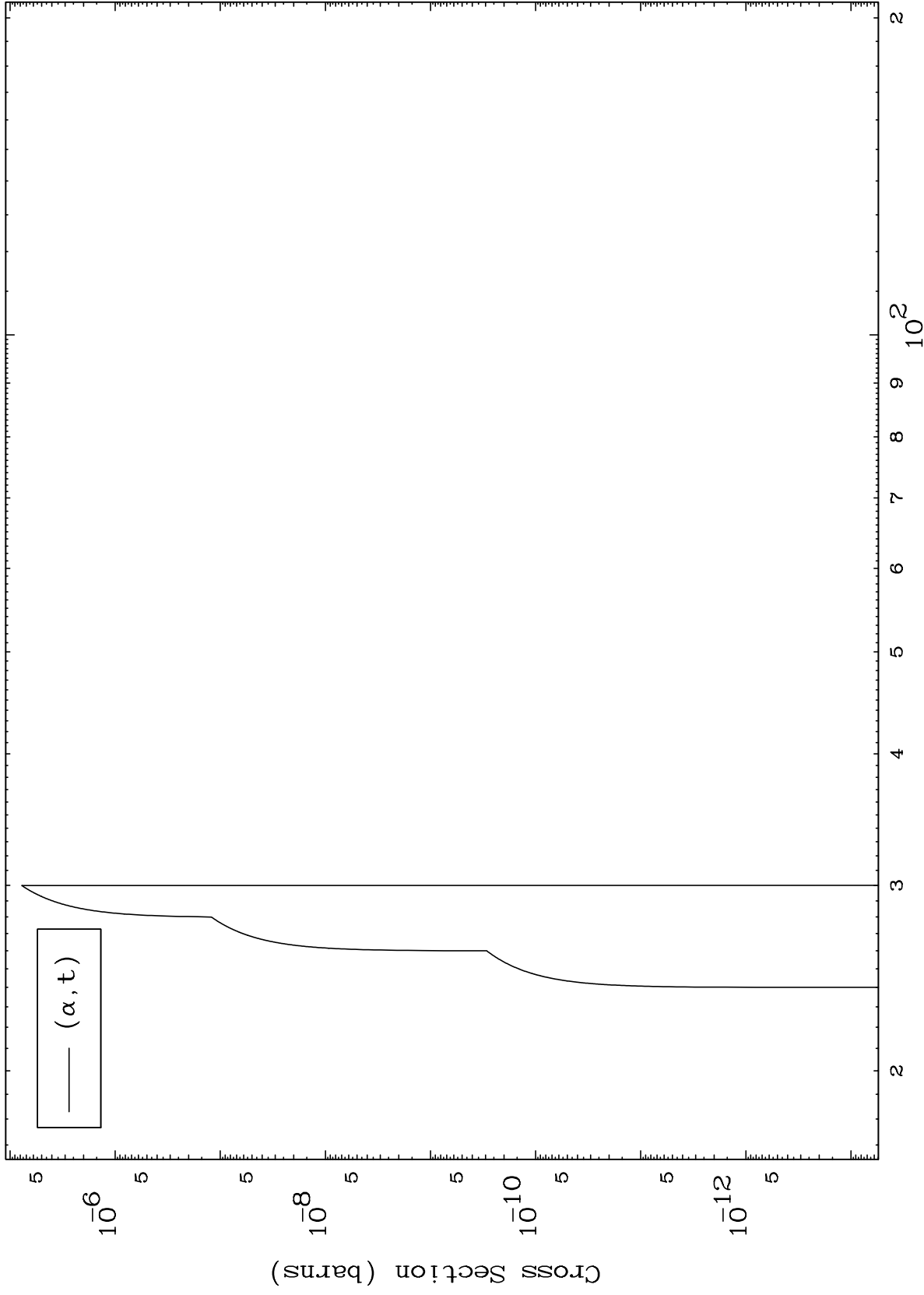
0 Kelvin Cross Sections



6

Incident Energy (MeV)

103-Lr-255

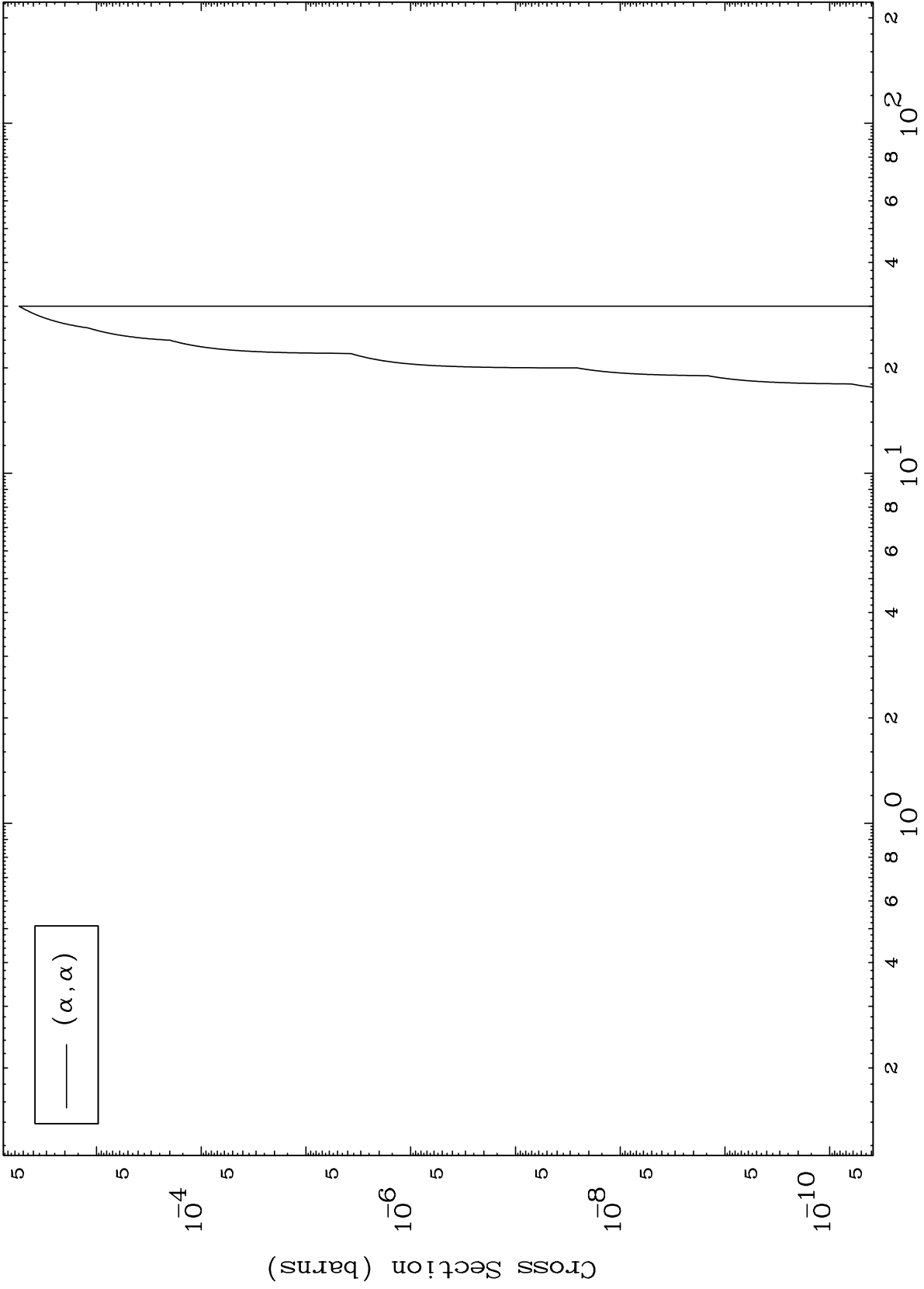


MAT 9984

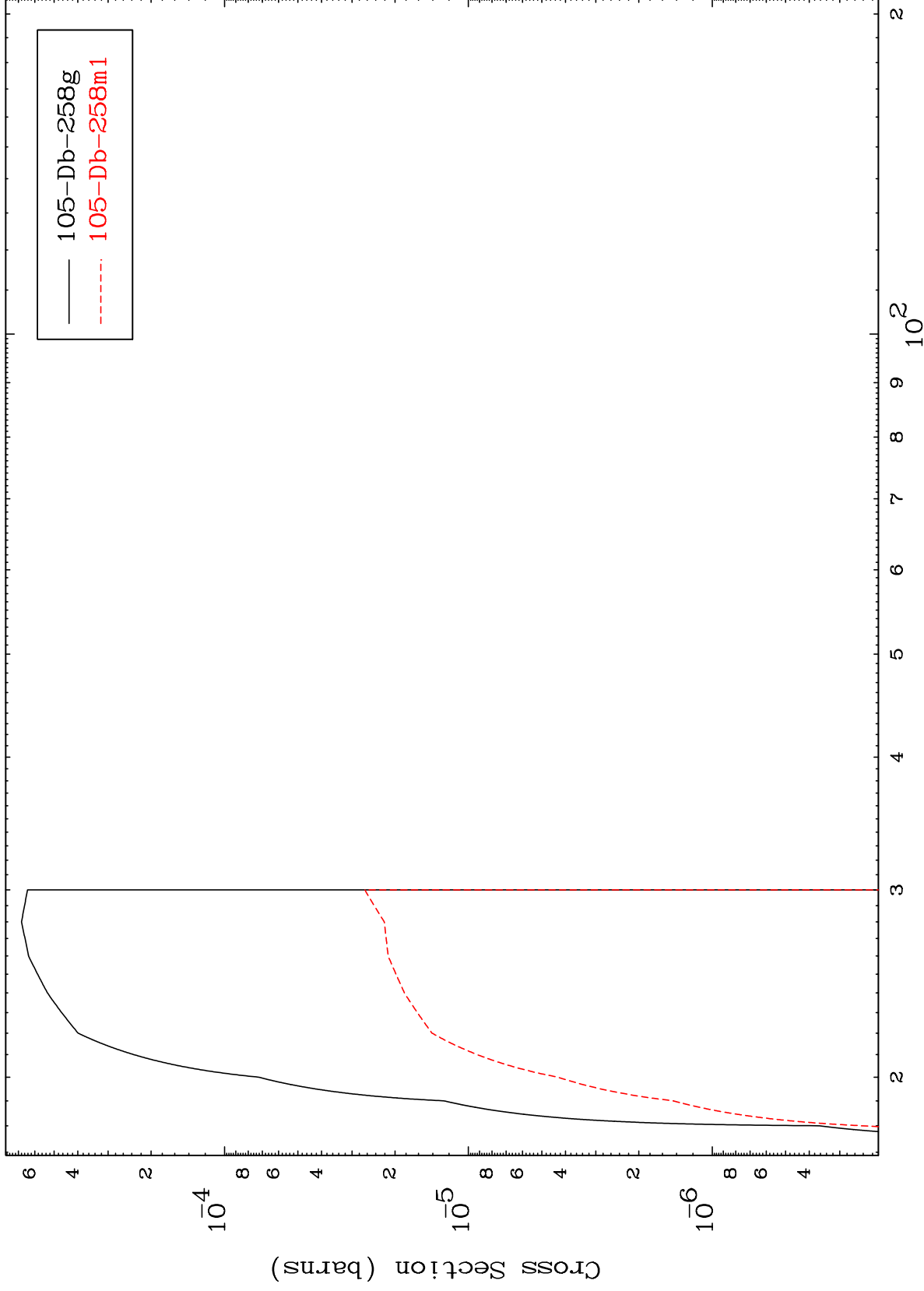
(α, α) Levels

103-Lr-255

0 Kelvin Cross Sections



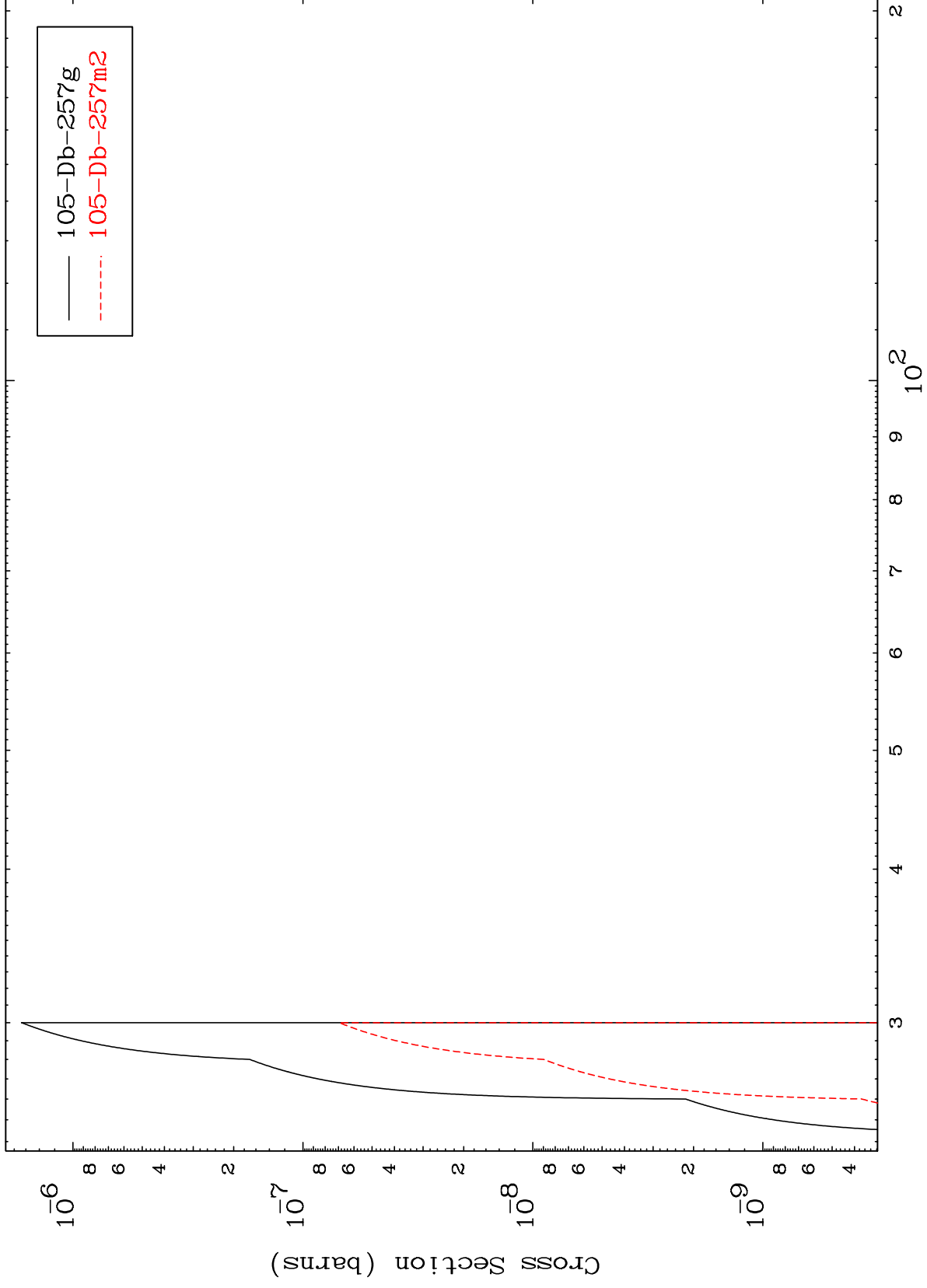
Radionuclide Production Cross Section



MAT 9984

103-Lr-255

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



10

Incident Energy (MeV)

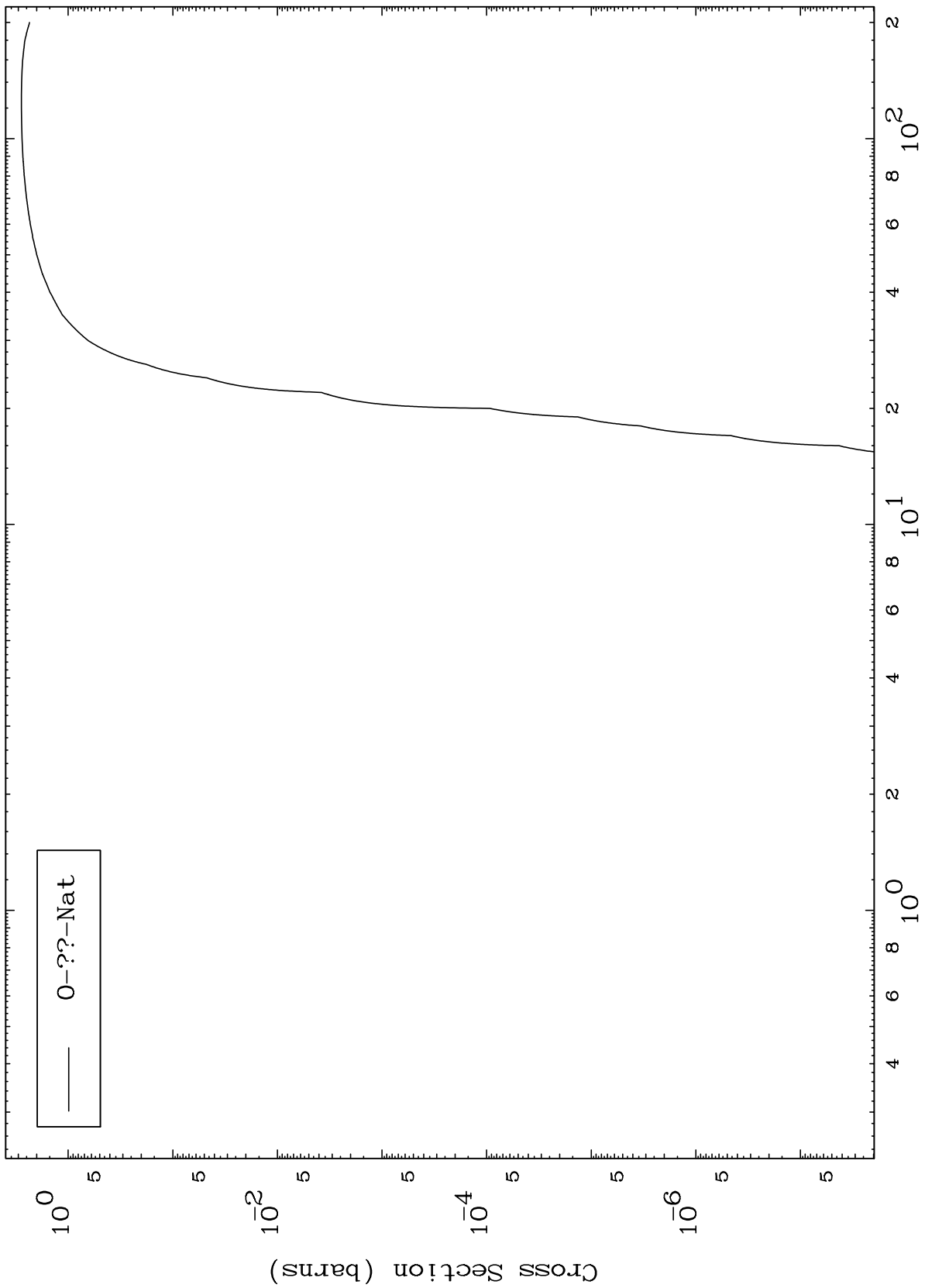
103-Lr-255

MAT 9984

103-Lr-255

α Fission

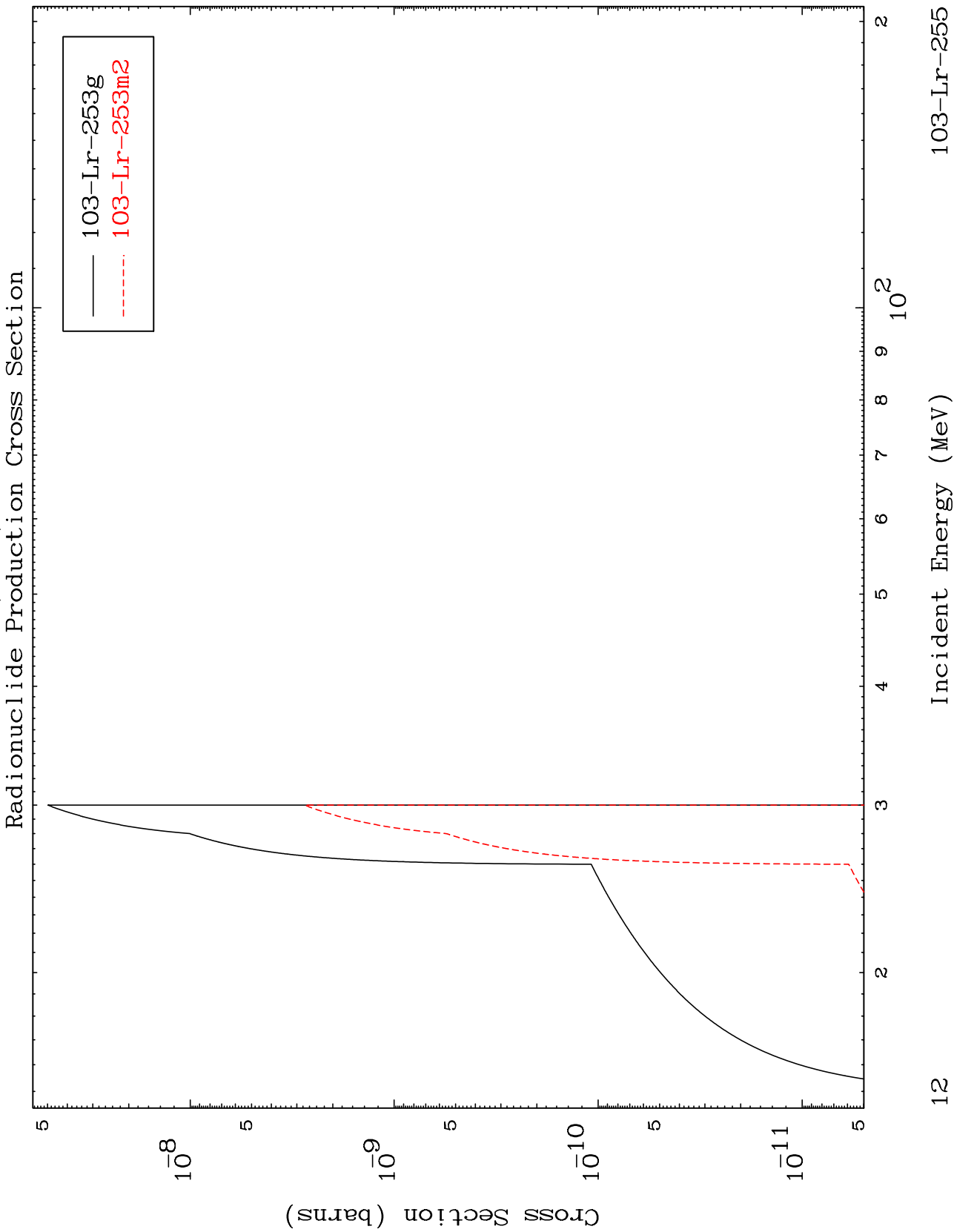
Radionuclide Production Cross Section



MAT 9984

103-Lr-255

$(\alpha, 2n)$ α



12

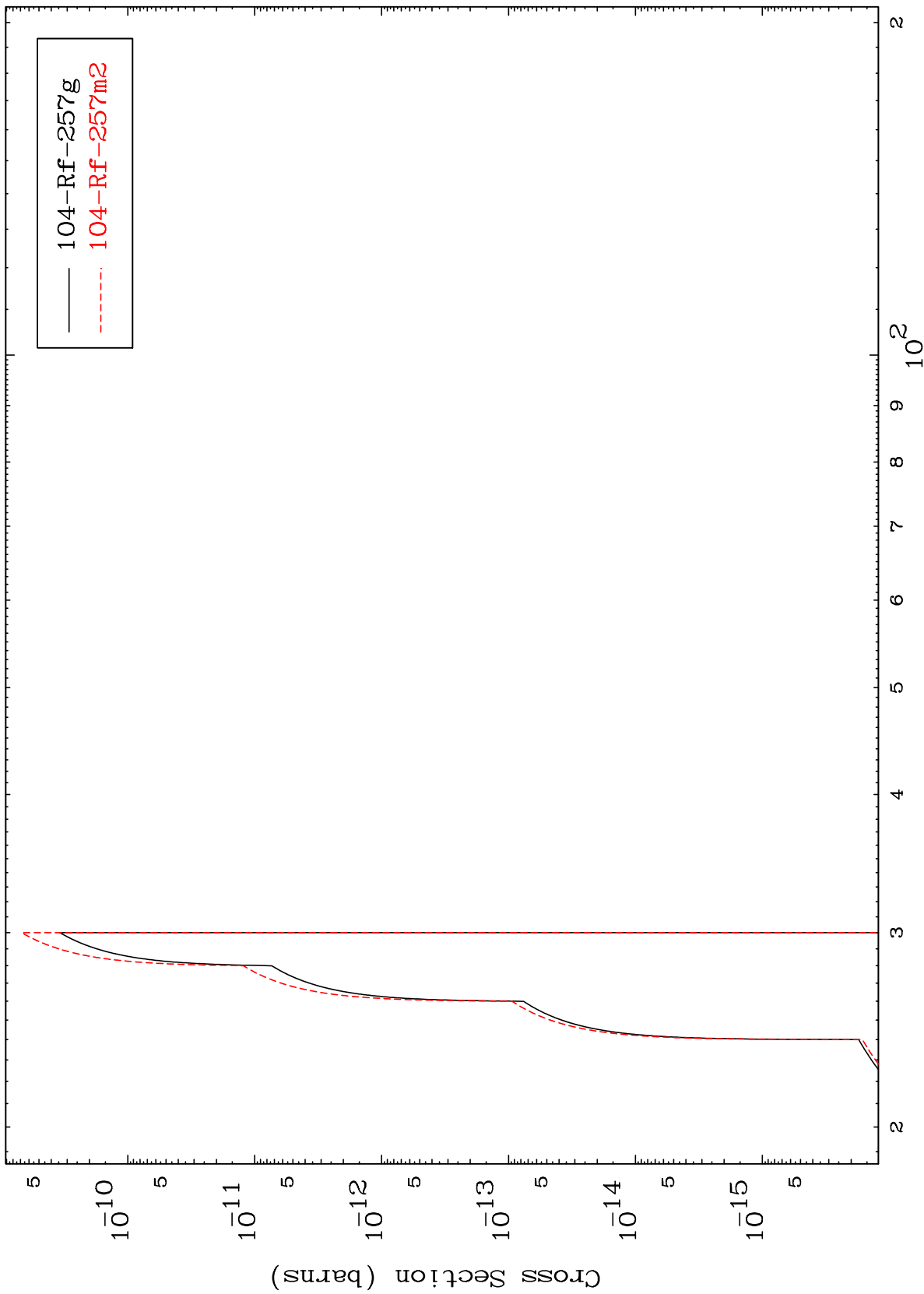
103-Lr-255

Incident Energy (MeV)

MAT 9984

103-Lr-255

(α, n') p
Radionuclide Production Cross Section



103-Lr-255

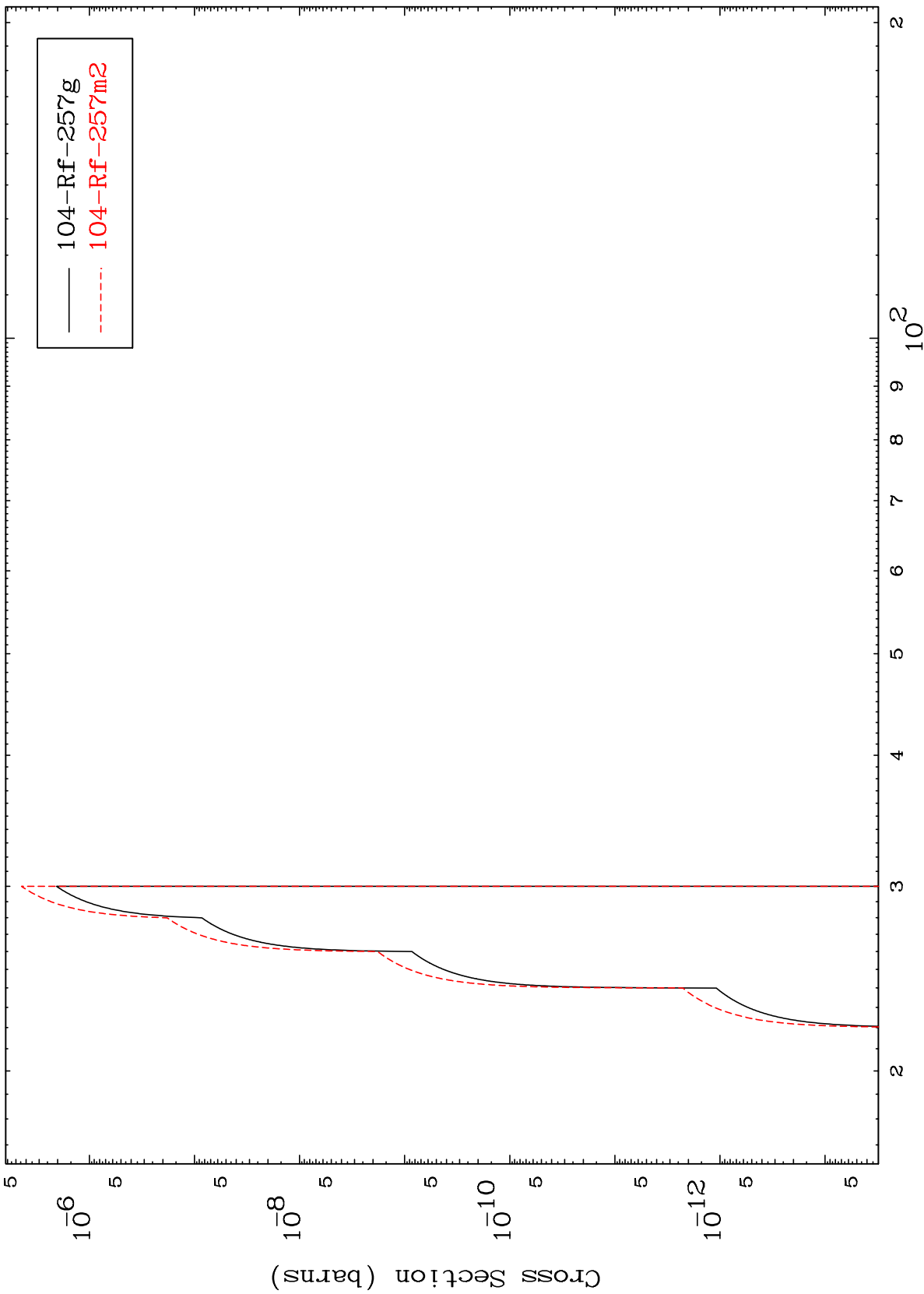
Incident Energy (MeV)

13

MAT 9984

103-Lr-255

(α, d)
Radionuclide Production Cross Section



14

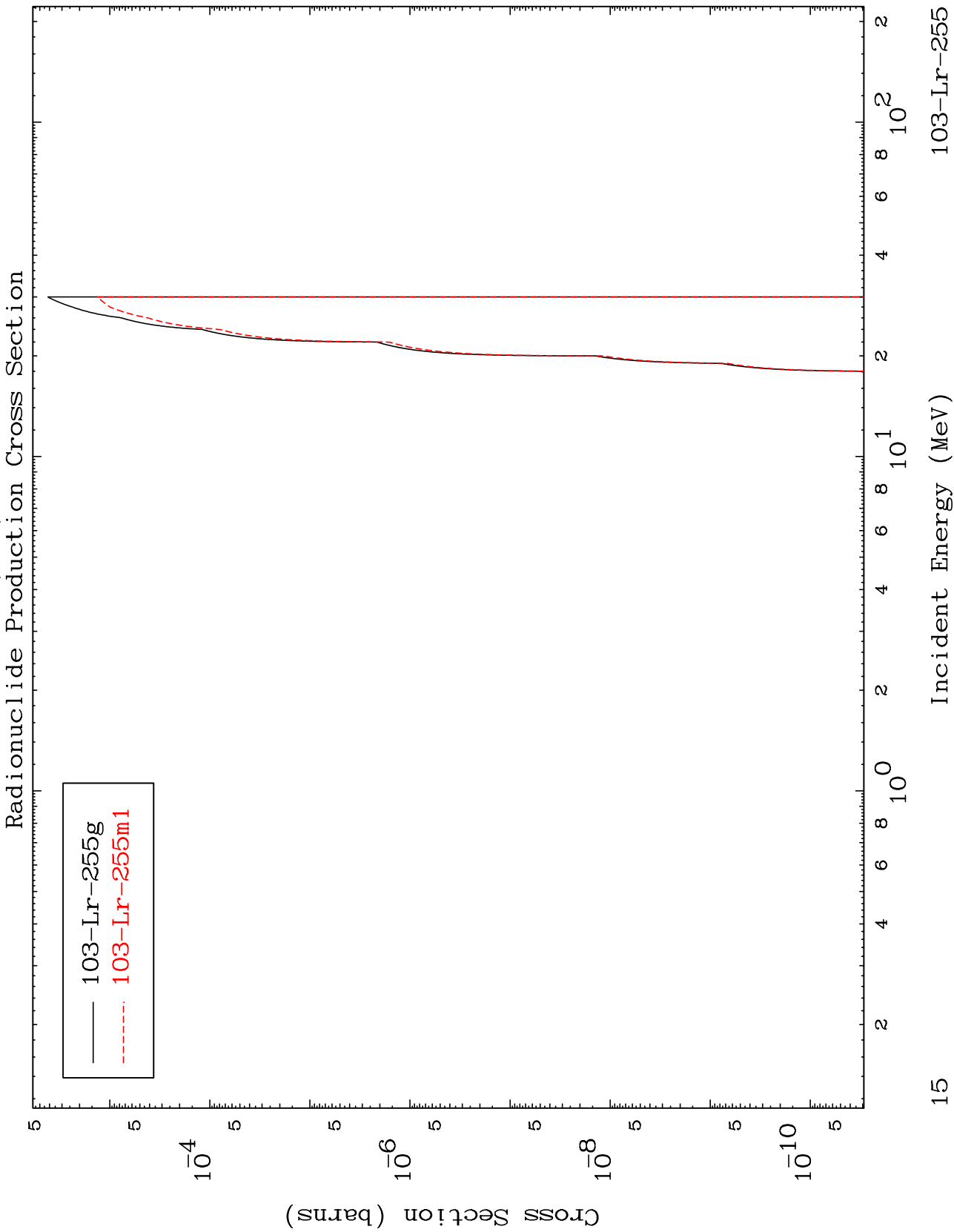
103-Lr-255

Incident Energy (MeV)

MAT 9984

103-Lr-255

(α, α)



15

Incident Energy (MeV)

103-Lr-255