

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

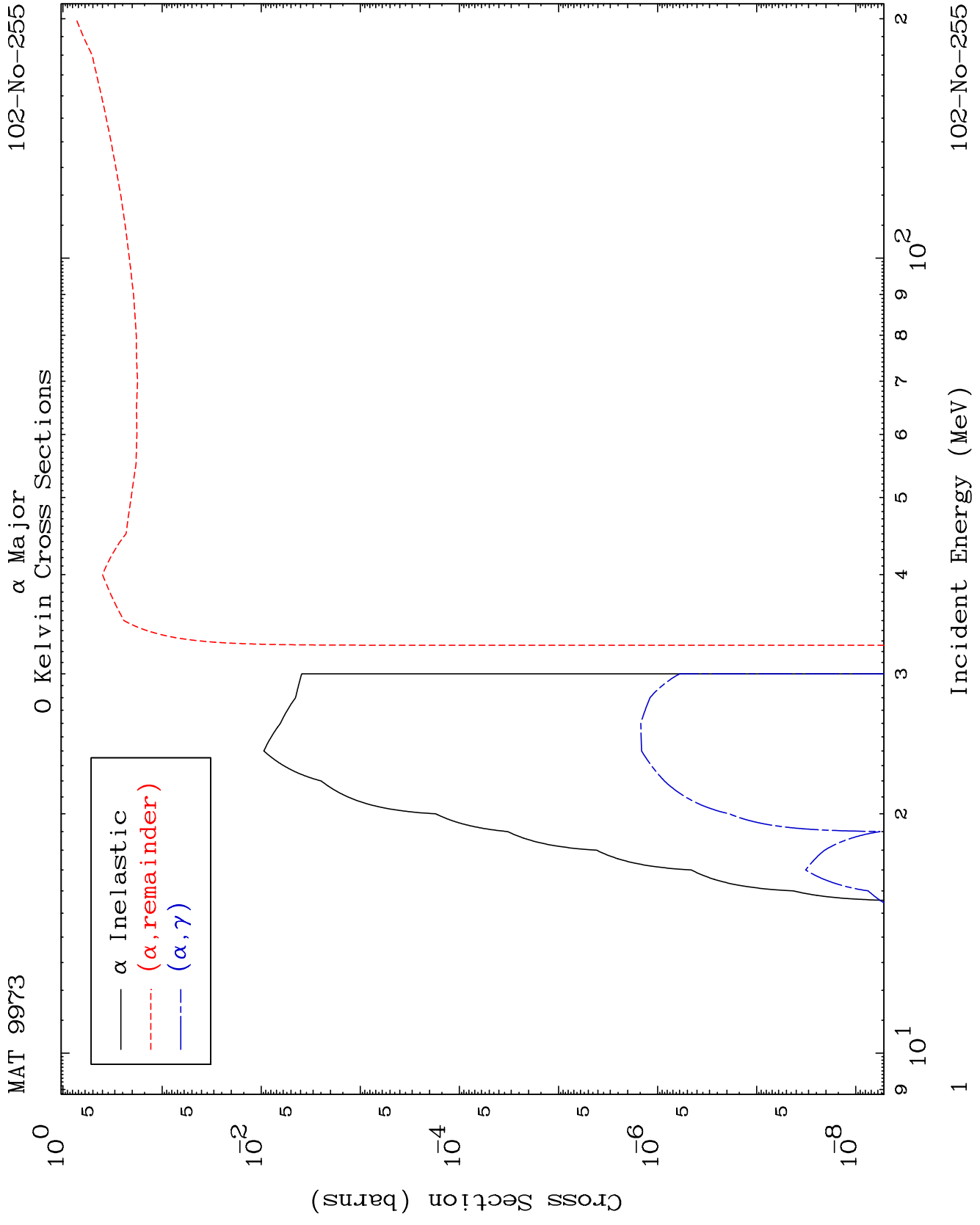
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Web:redcullen1.net/HOMEPAGE.NEW

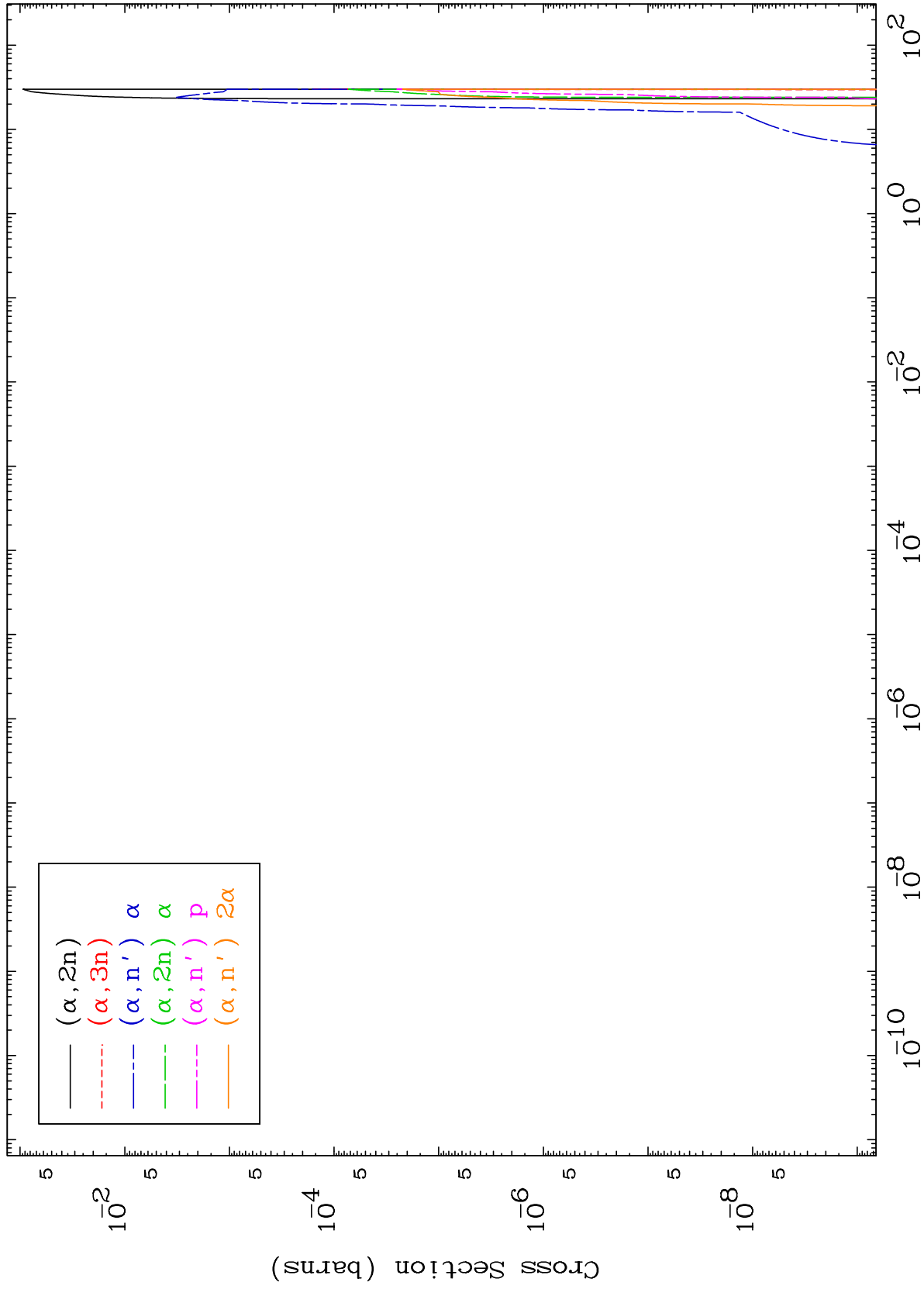
Press Mouse Button to Start



MAT 9973

α Neutron Production
0 Kelvin Cross Sections

102-No-255



2

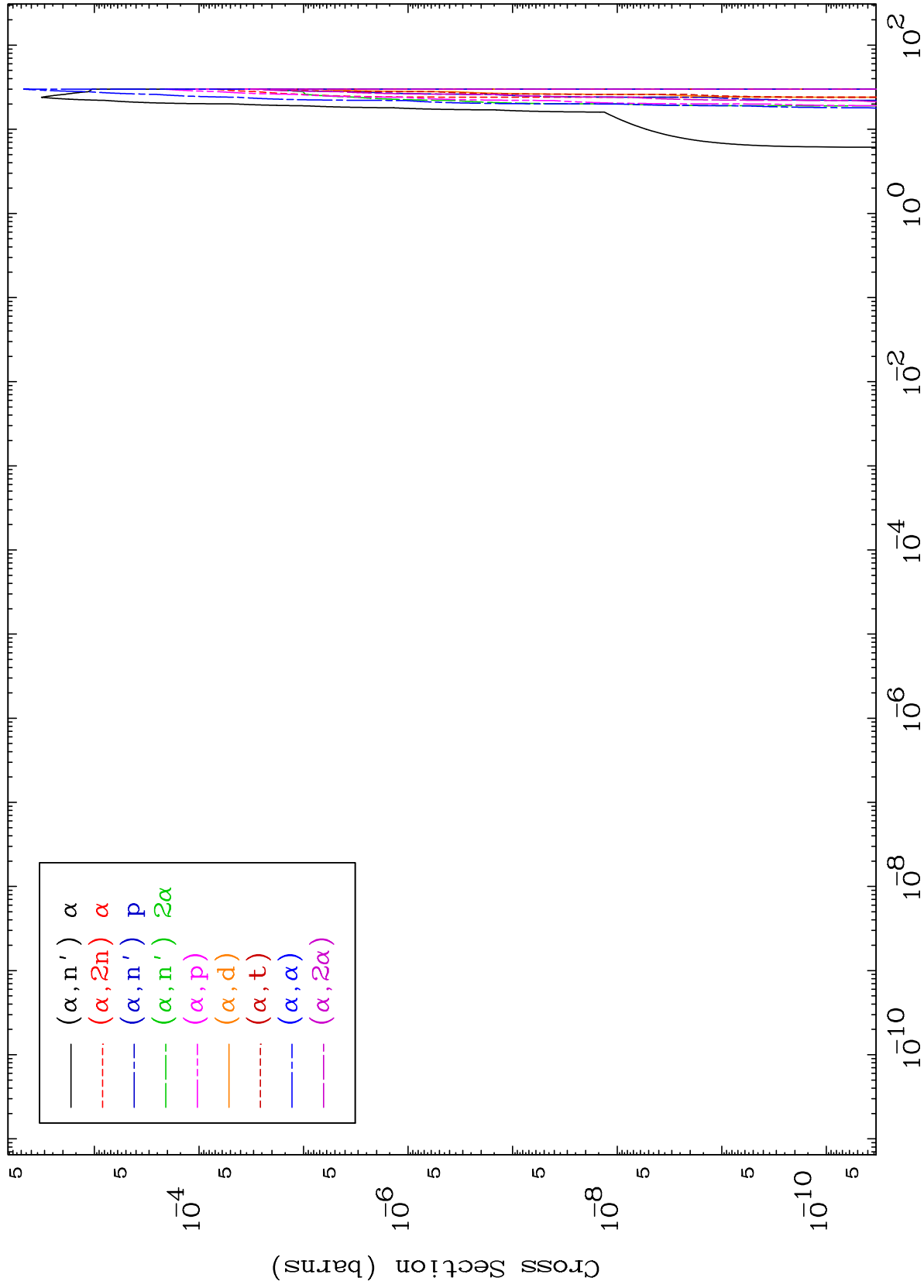
Incident Energy (MeV)

102-No-255

MAT 9973

α Charged Particle
0 Kelvin Cross Sections

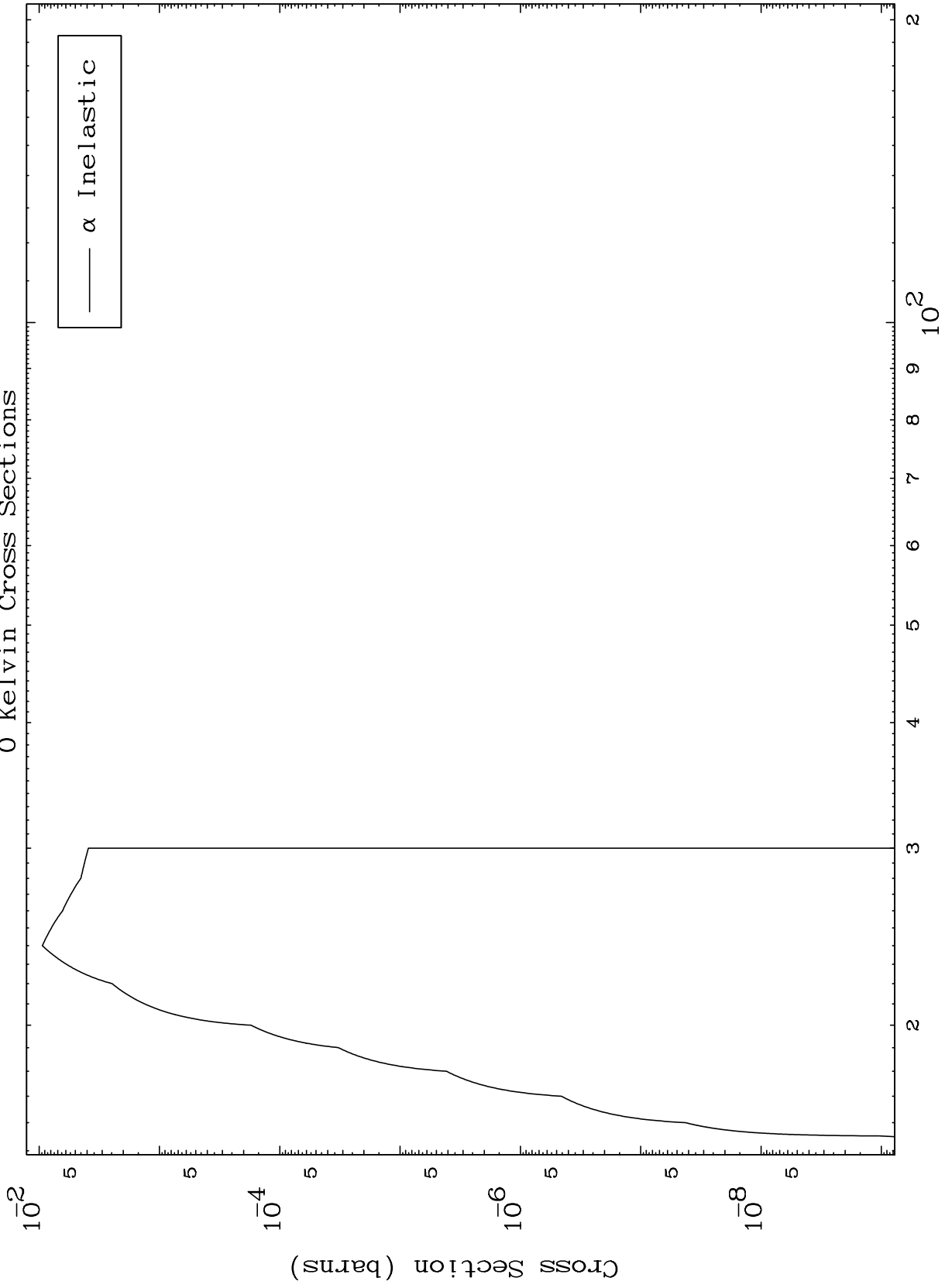
102-No-255



MAT 9973

(α, n') Level
0 Kelvin Cross Sections

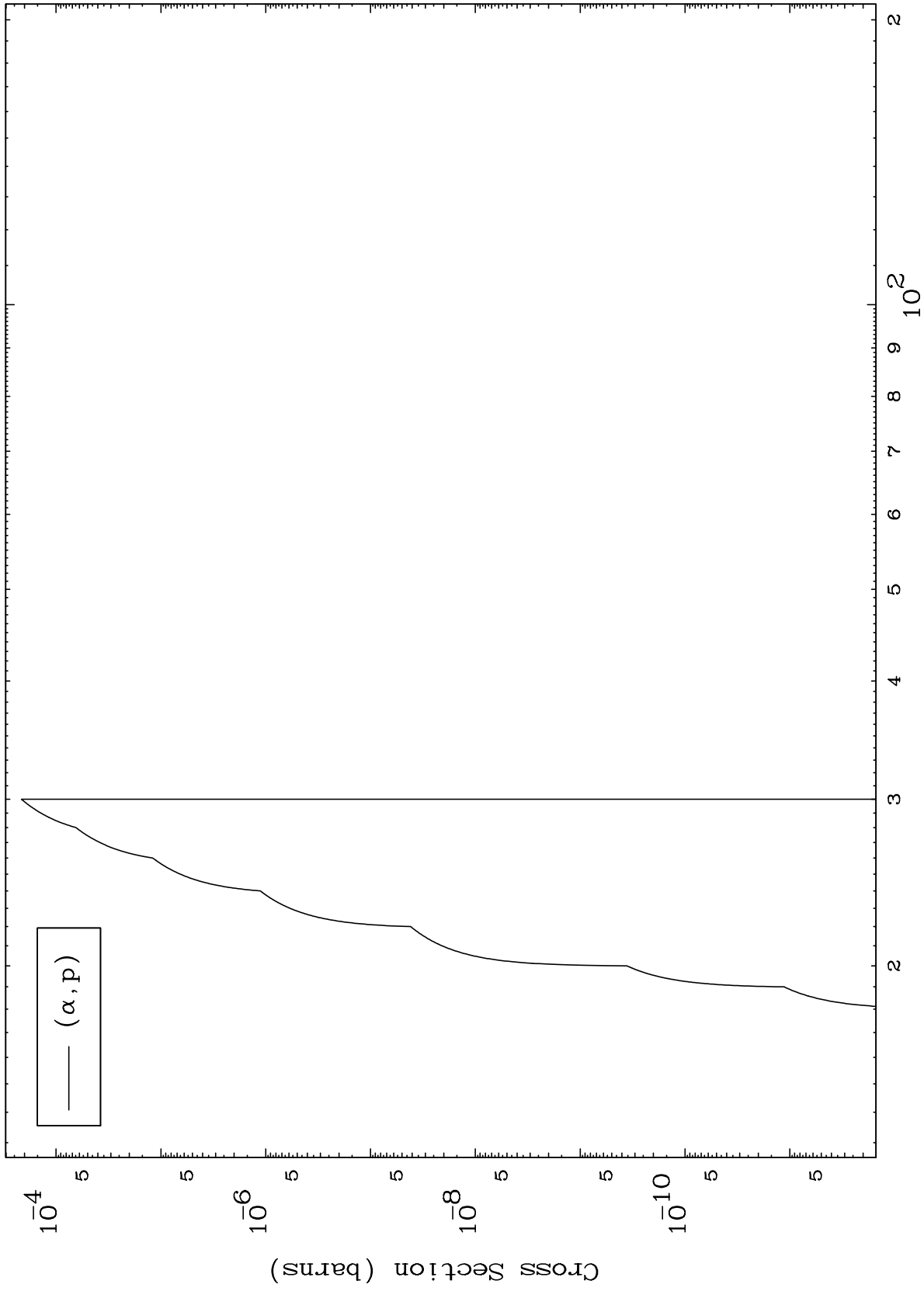
102-No-255



4

Incident Energy (MeV)

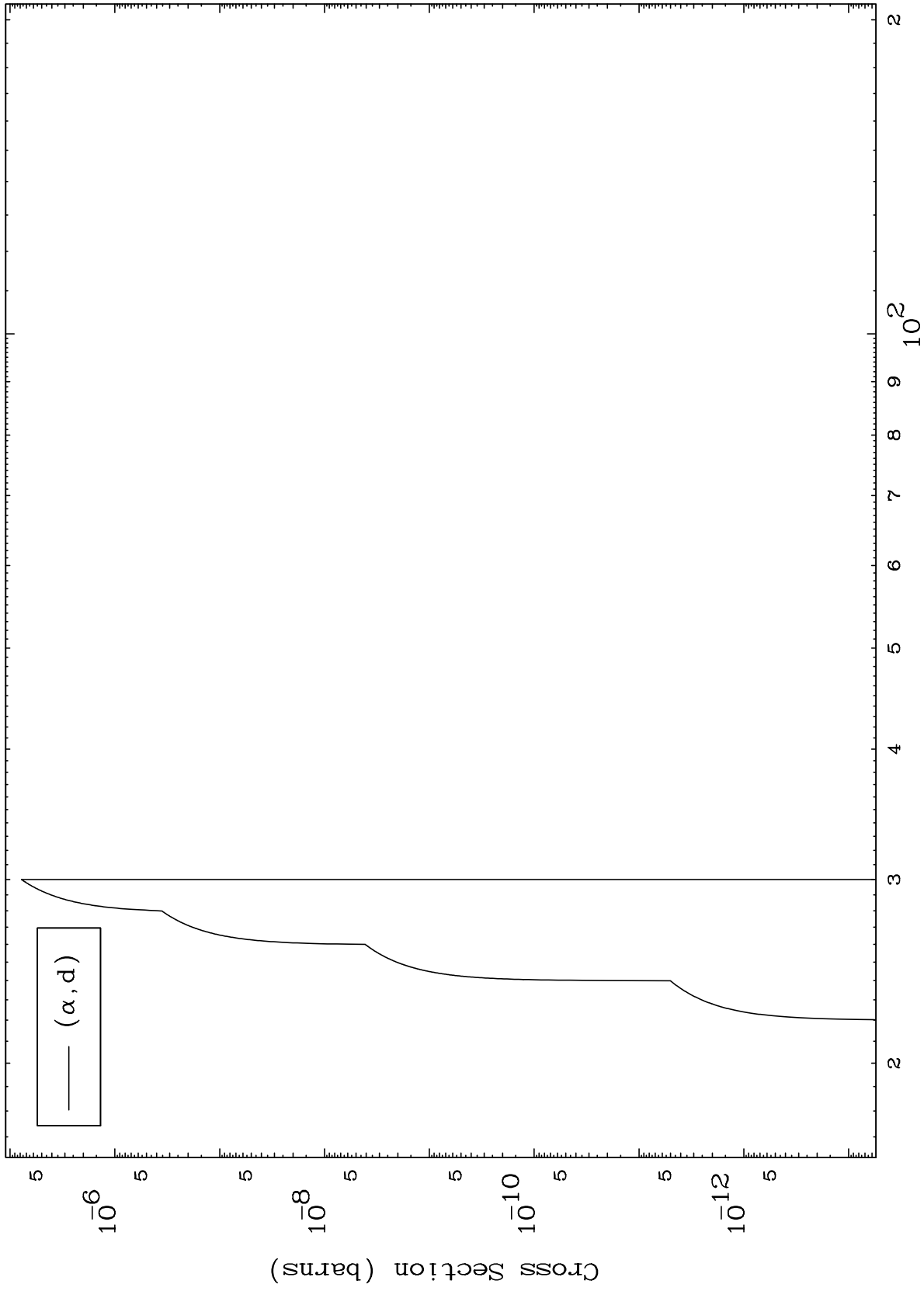
102-No-255



MAT 9973

(α, d) Levels
0 Kelvin Cross Sections

102-No-255



6

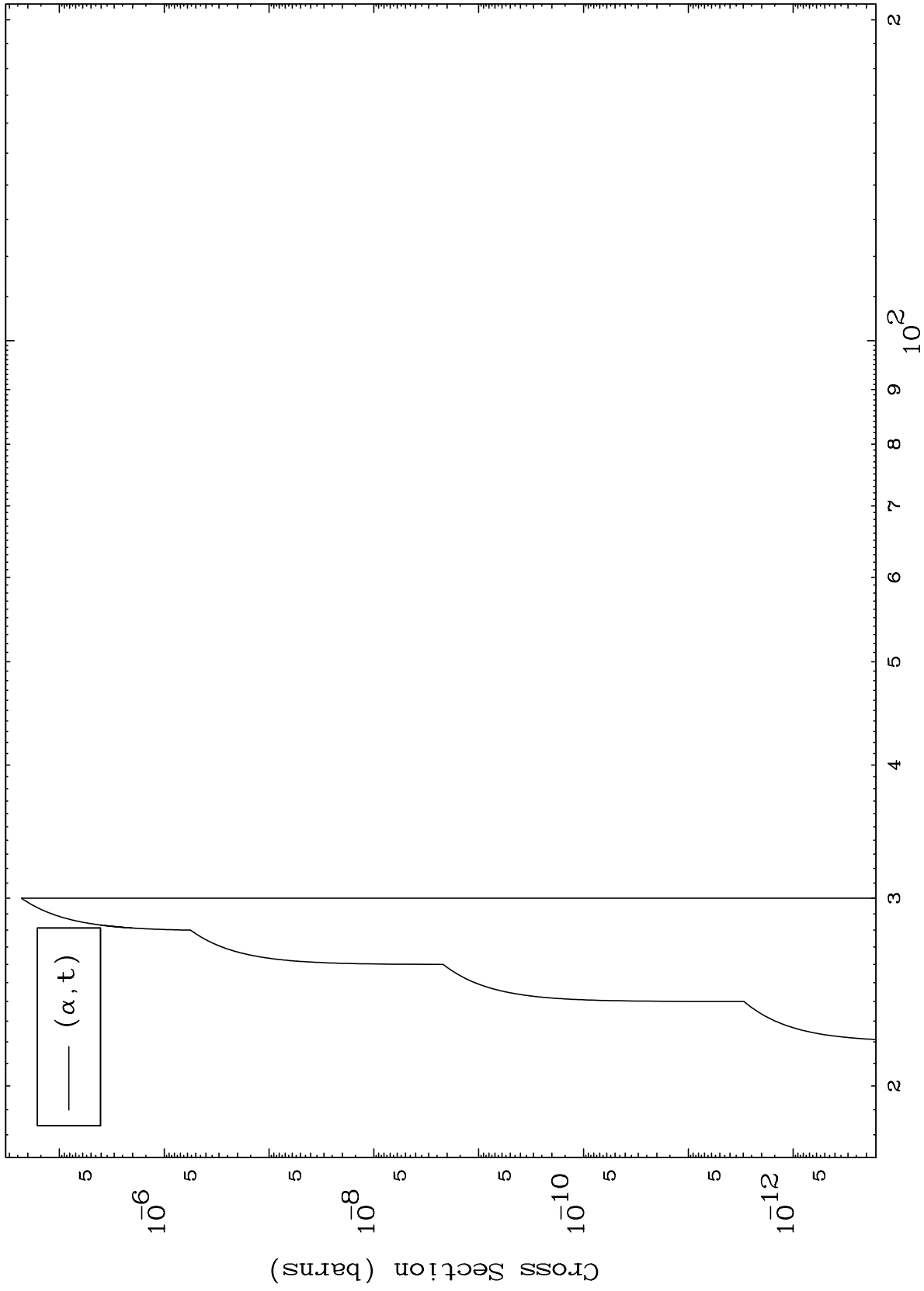
Incident Energy (MeV)

102-No-255

MAT 9973

(α, t) Levels
0 Kelvin Cross Sections

102-No-255



7

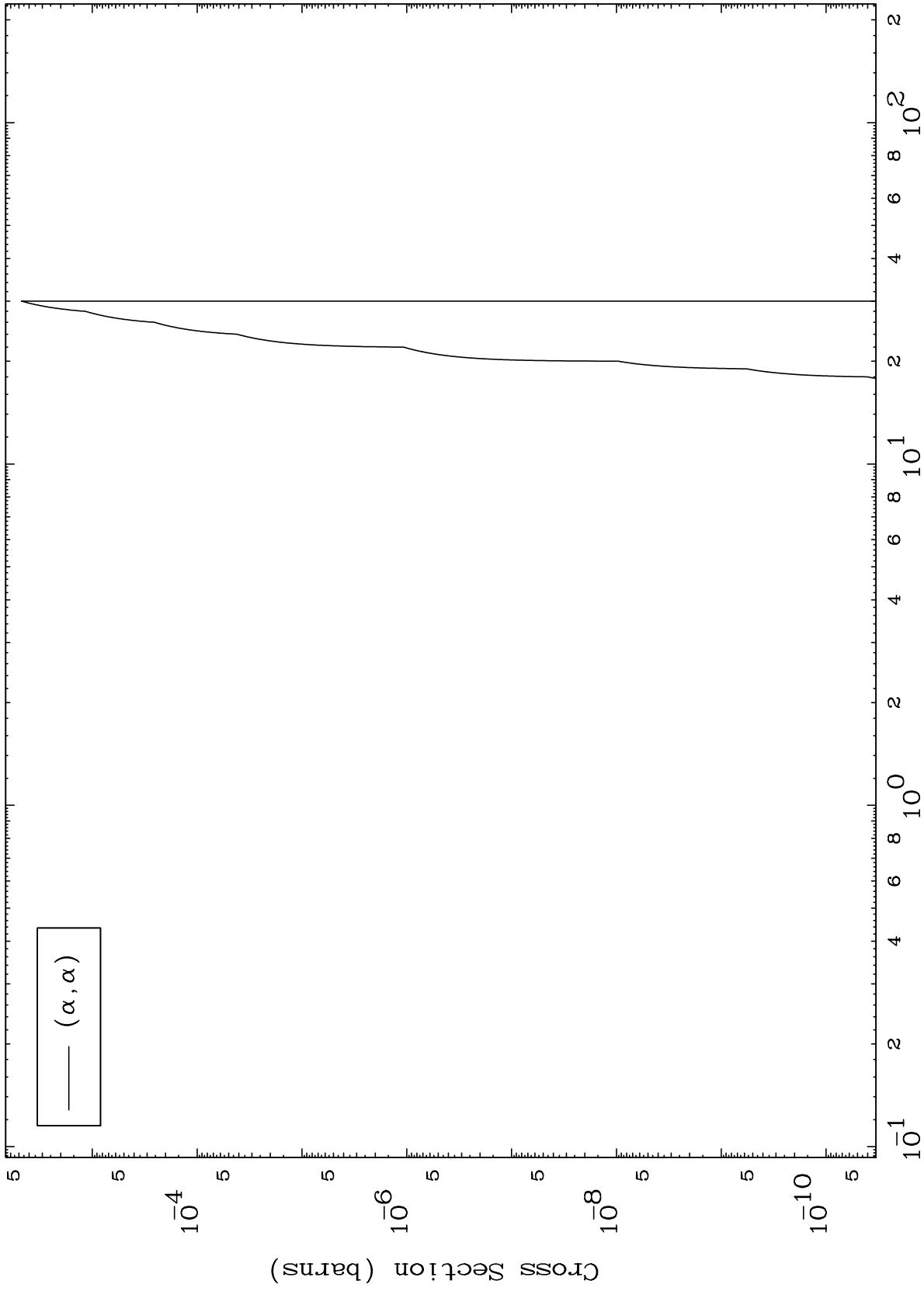
Incident Energy (MeV)

102-No-255

MAT 9973

(α, α) Levels
0 Kelvin Cross Sections

102-No-255



8

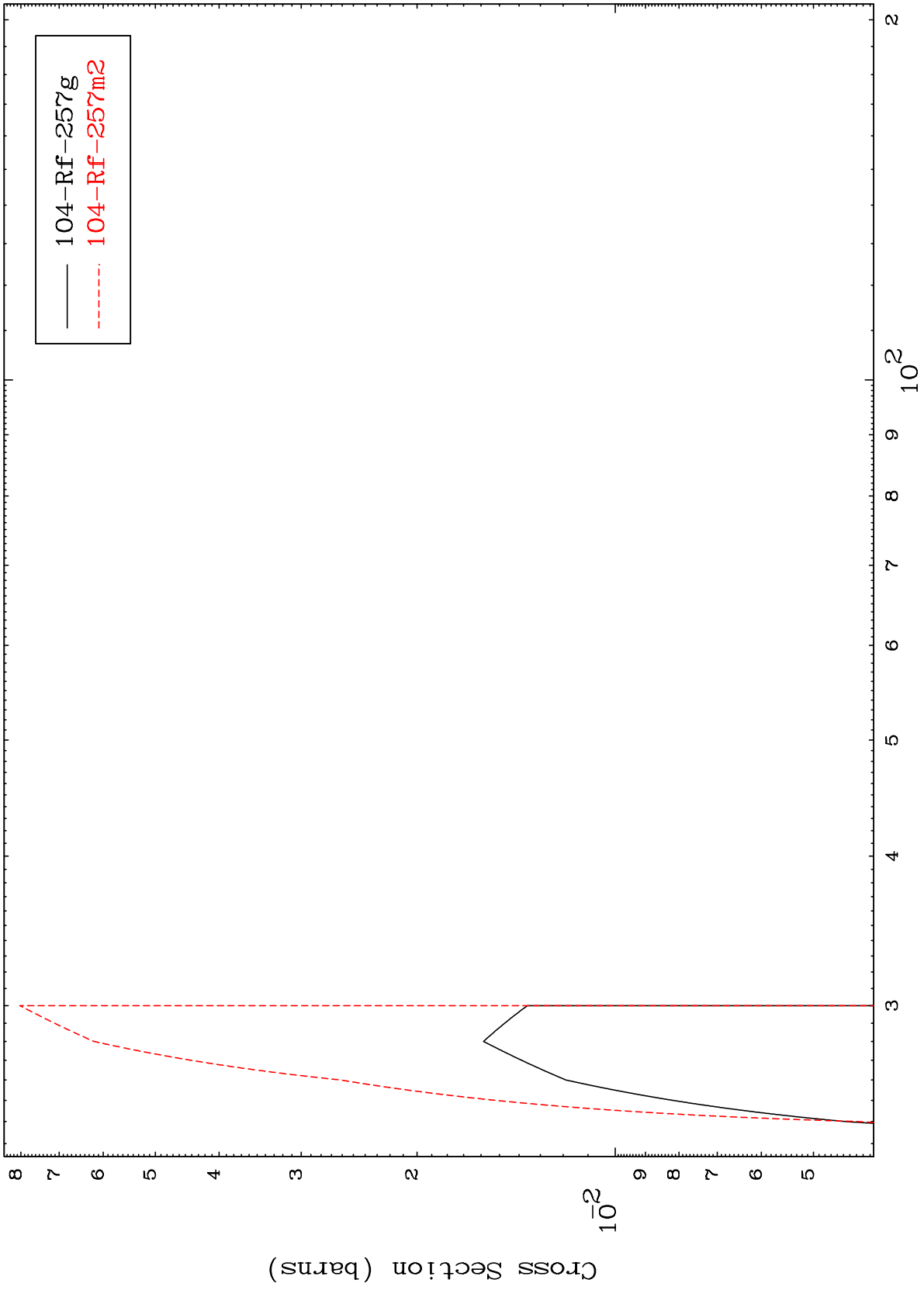
Incident Energy (MeV)

102-No-255

MAT 9973

102-No-255

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



9

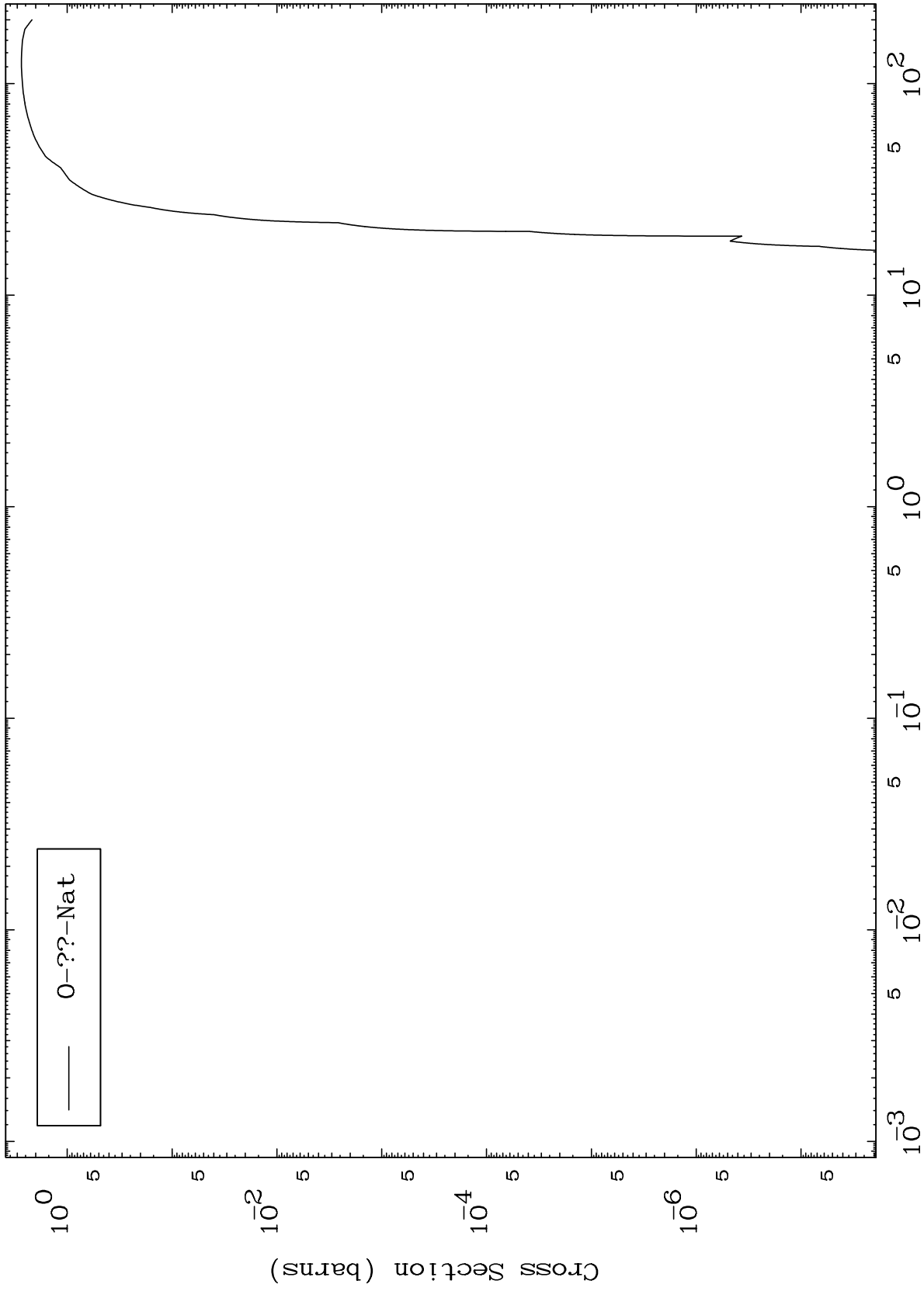
Incident Energy (MeV)

102-No-255

MAT 9973

α Fission
Radionuclide Production Cross Section

102-No-255



Incident Energy (MeV)

102-No-255

MAT 9973

(α, n') 2α

102-No-255

Radionuclide Production Cross Section

