

Program EVALPLOT
(Version 2018-1)

by

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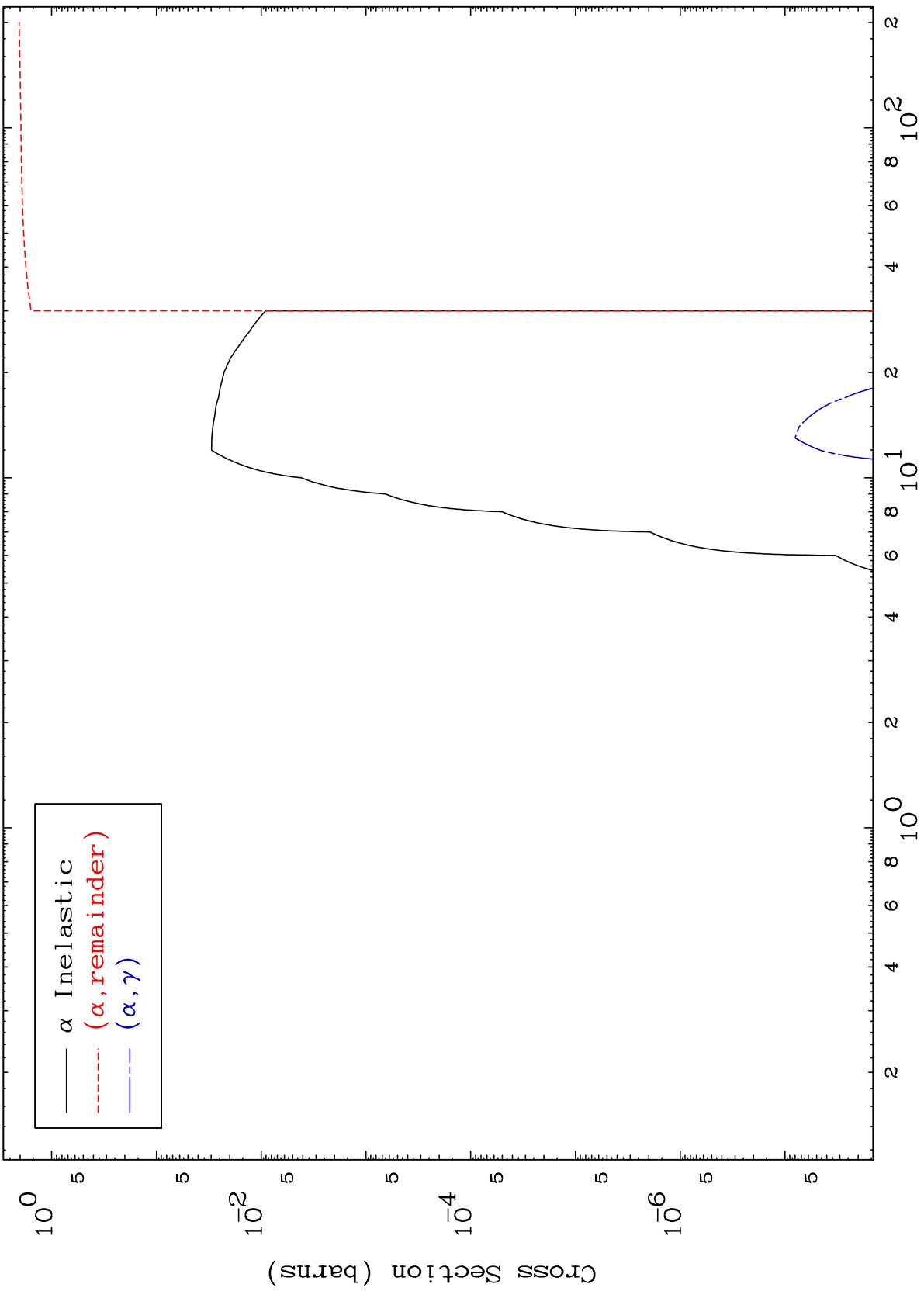
Press Mouse Button to Start

MAT 4058

α Major

40-Zr-101

0 Kelvin Cross Sections



40-Zr-101

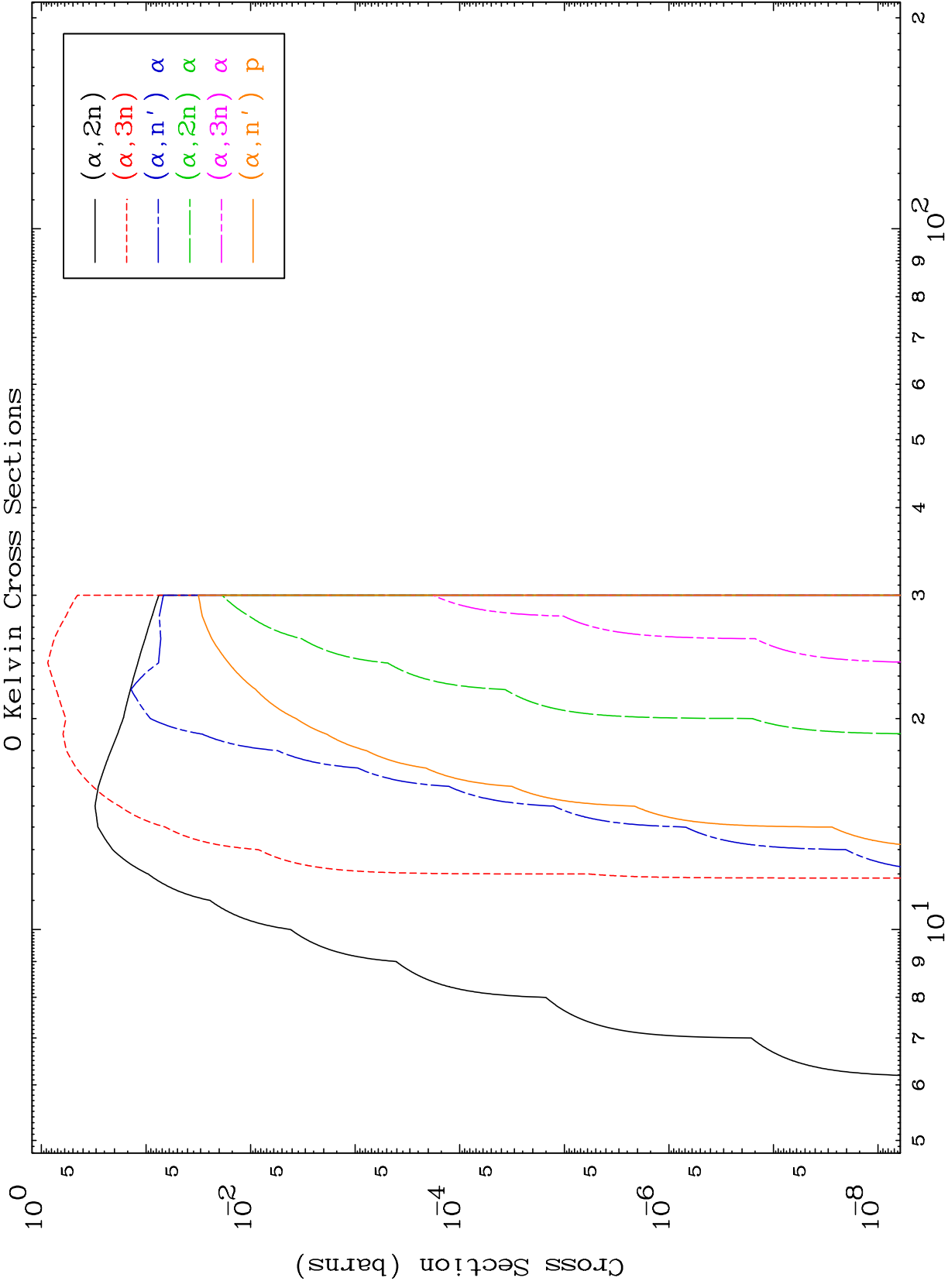
Incident Energy (MeV)

1

MAT 4058

α Neutron Production
0 Kelvin Cross Sections

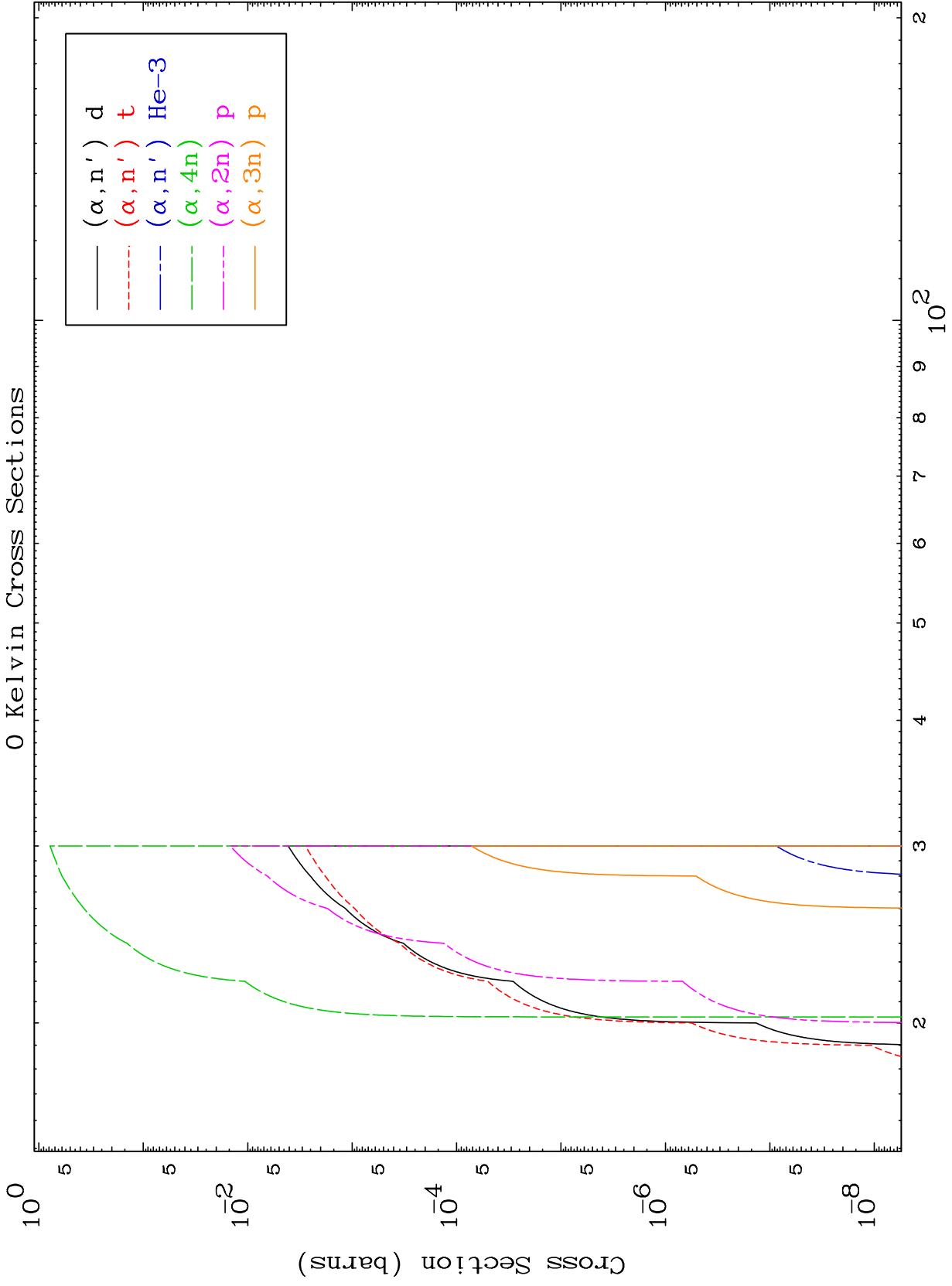
40-Zr-101



2

Incident Energy (MeV)

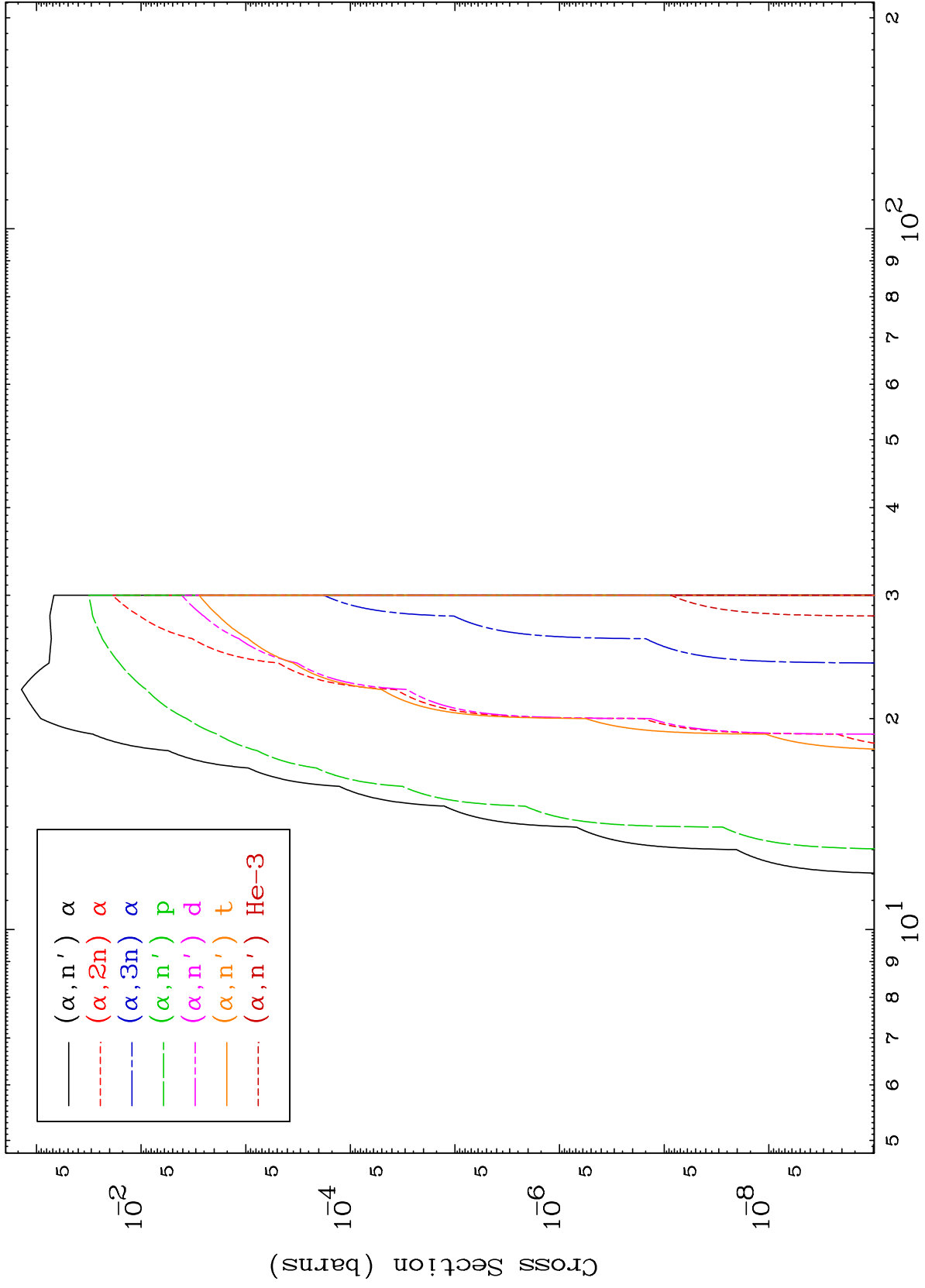
40-Zr-101



MAT 4058

α Charged Particle
0 Kelvin Cross Sections

40-Zr-101



4

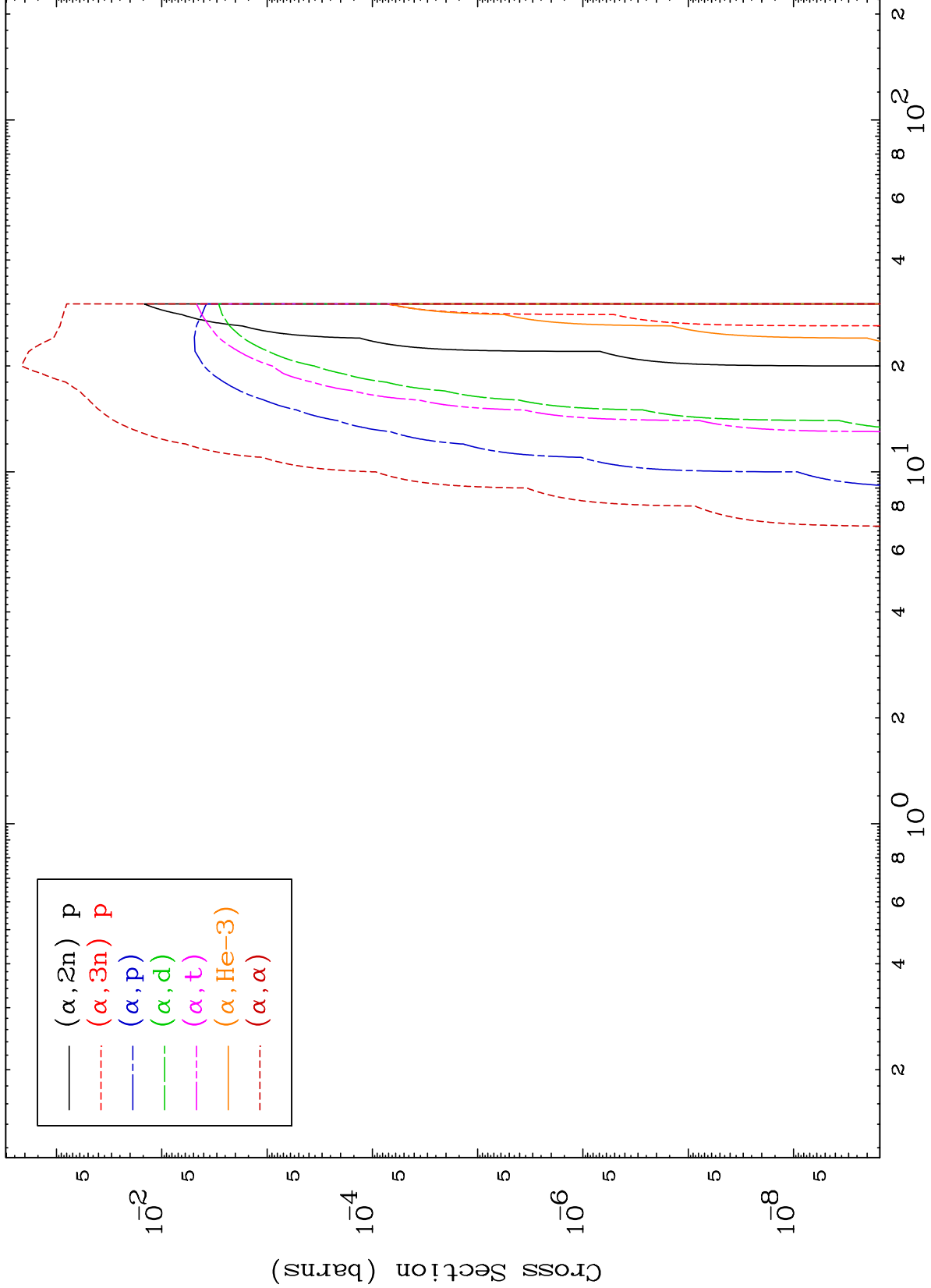
Incident Energy (MeV)

40-Zr-101

MAT 4058

α Charged Particle
0 Kelvin Cross Sections

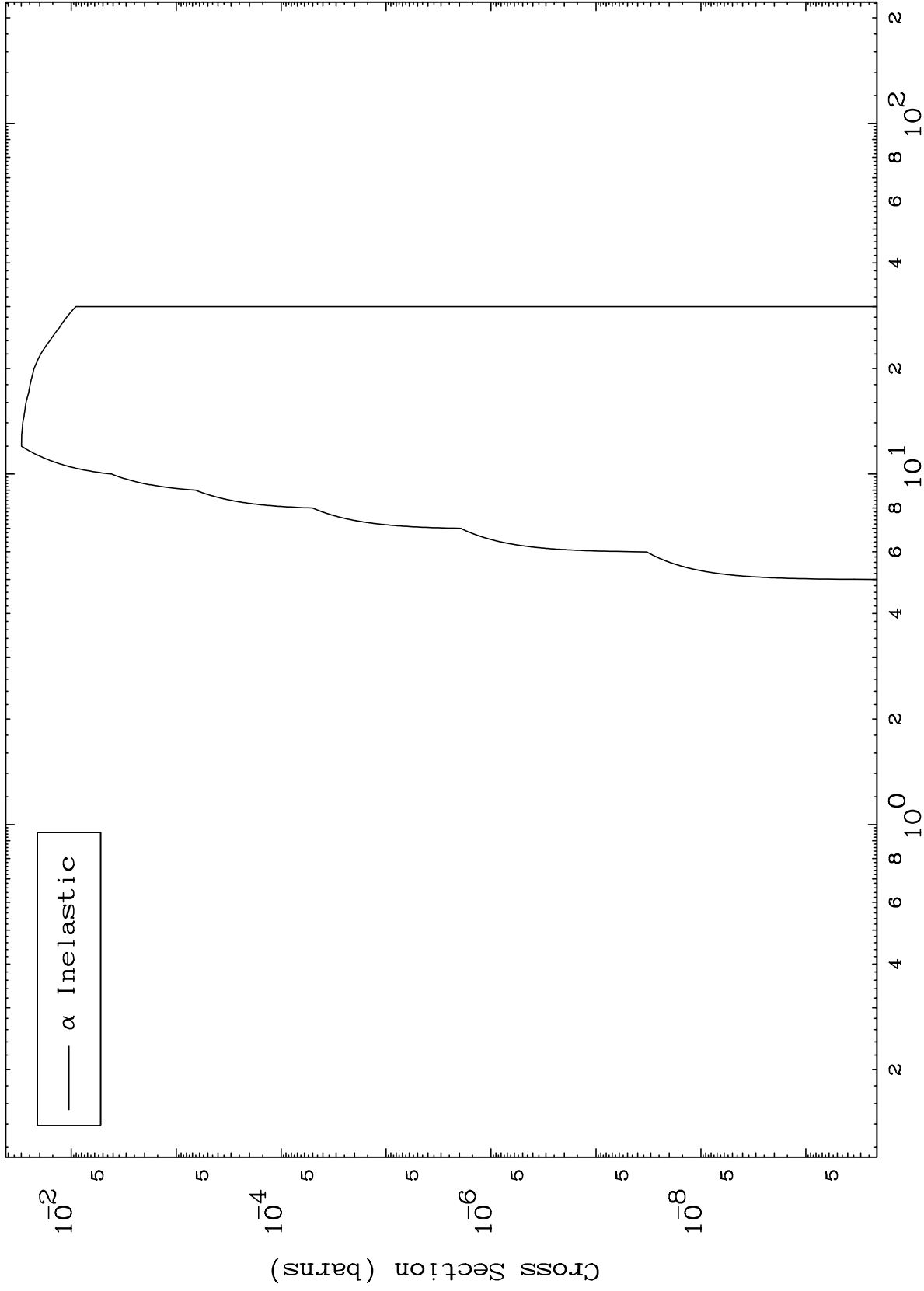
40-Zr-101



MAT 4058

40-Zr-101

(α, n') Level
0 Kelvin Cross Sections



6

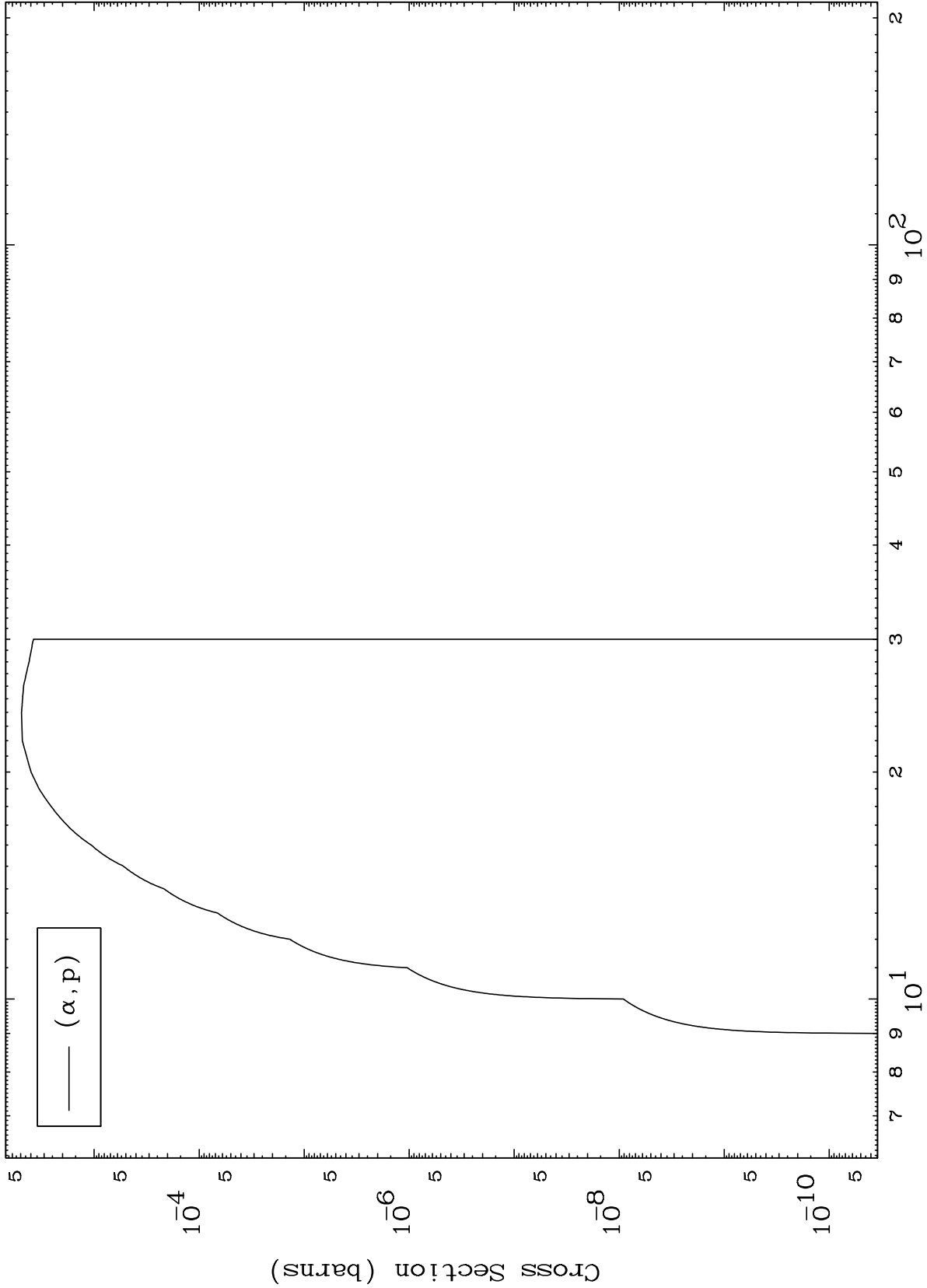
40-Zr-101

Incident Energy (MeV)

MAT 4058

40-Zr-101

(α, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

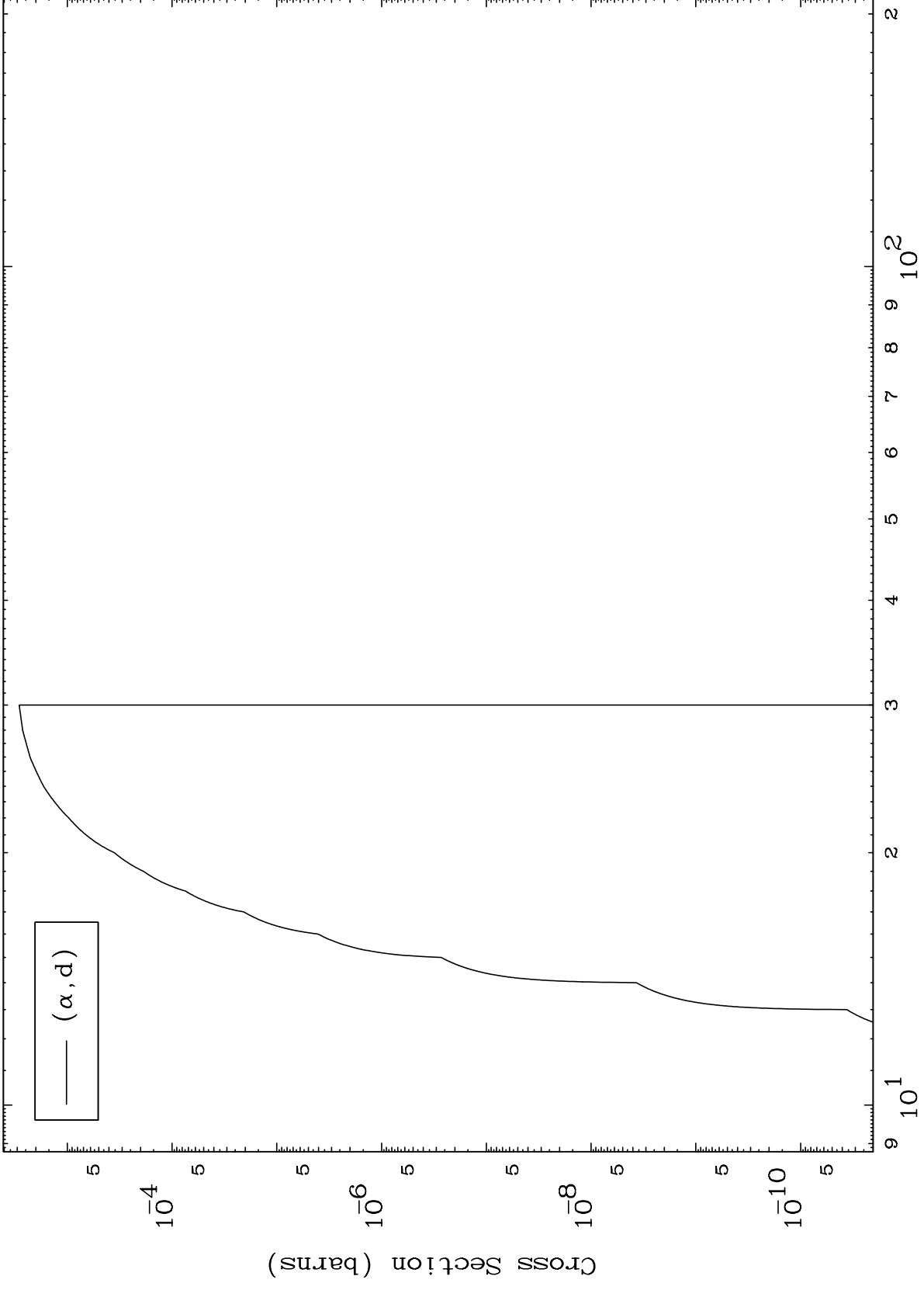
40-Zr-101

MAT 4058

(α, d) Levels

40-Zr-101

0 Kelvin Cross Sections



Incident Energy (MeV)

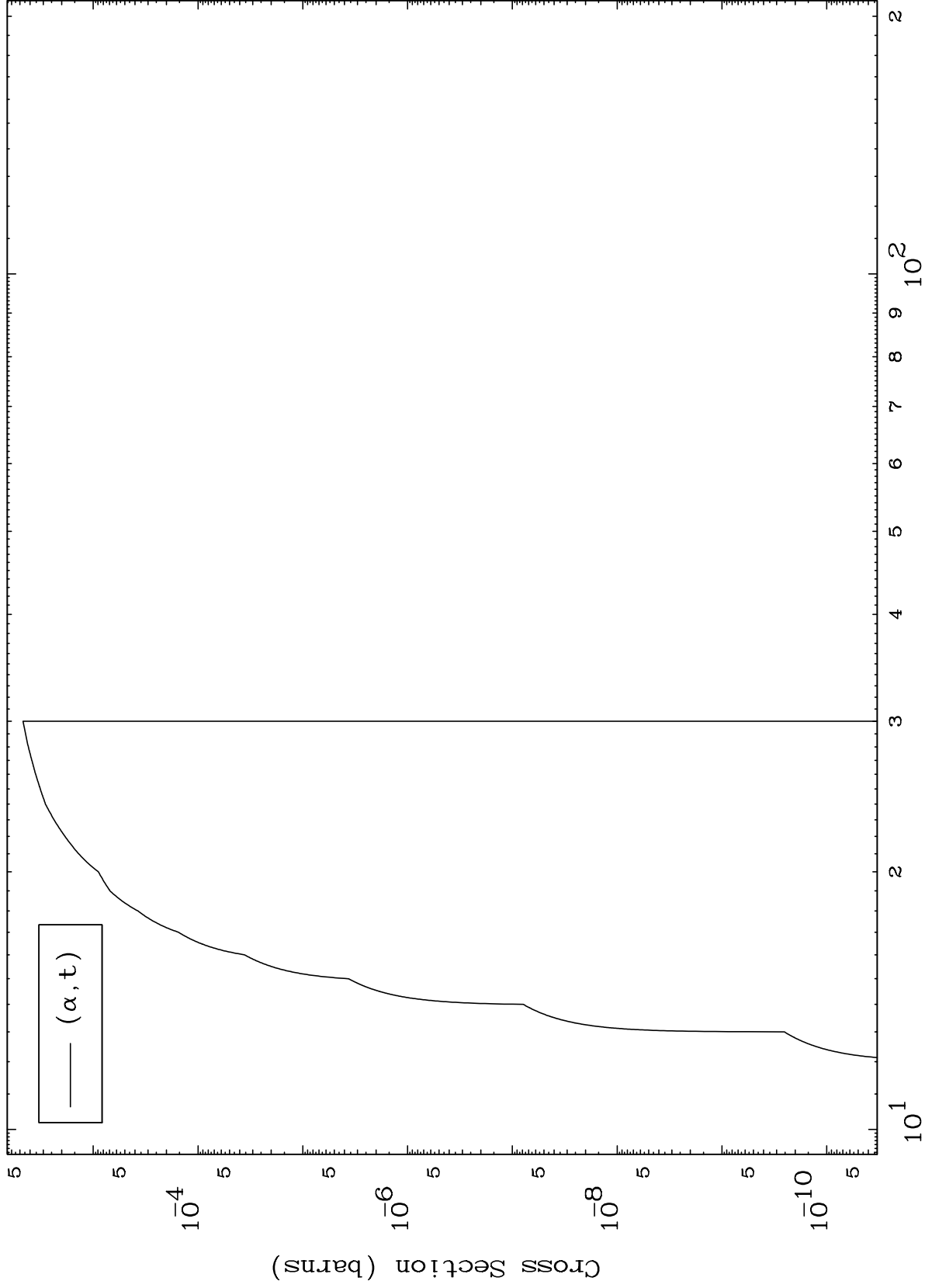
40-Zr-101

MAT 4058

(α, t) Levels

40-Zr-101

0 Kelvin Cross Sections



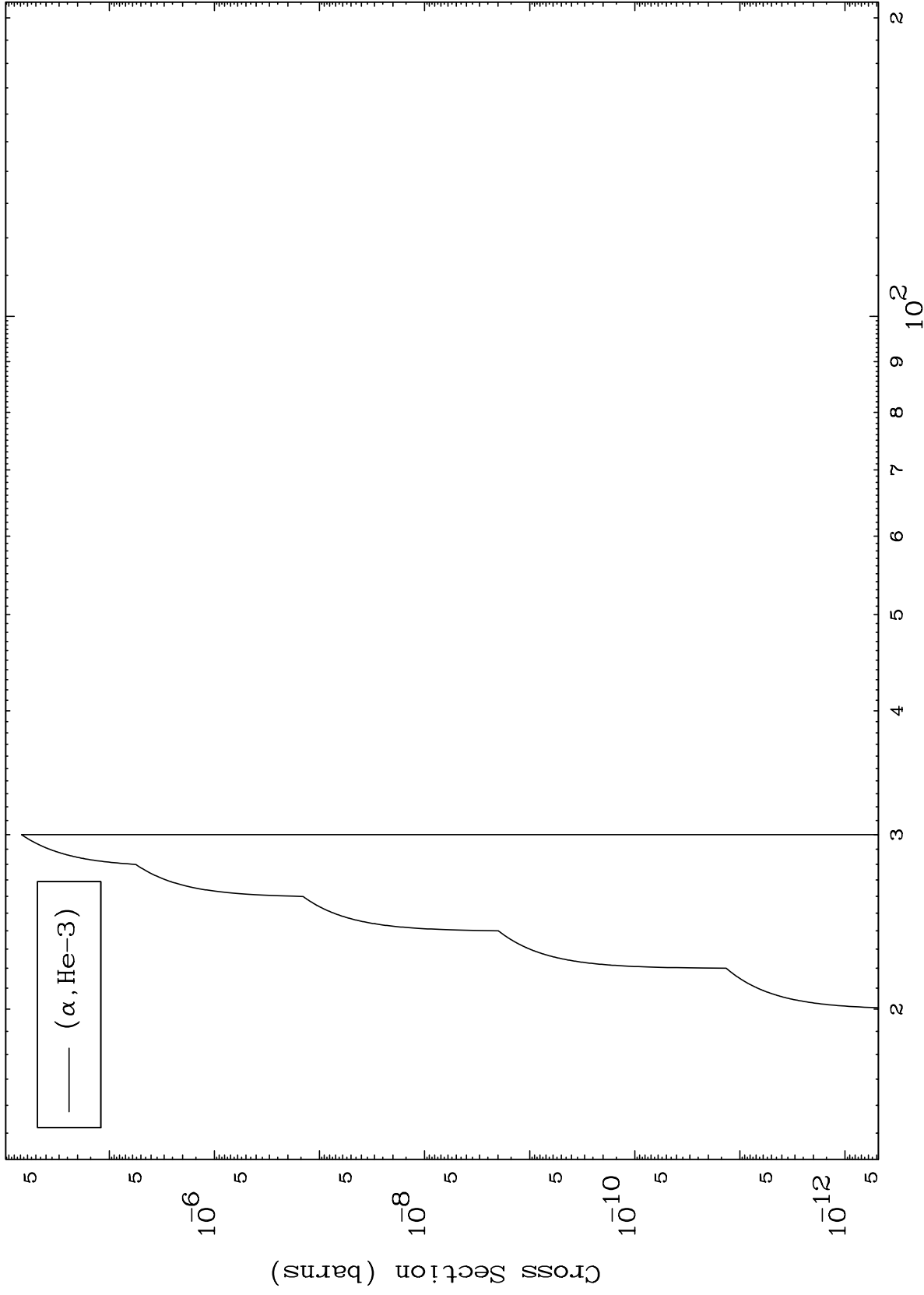
Incident Energy (MeV)

40-Zr-101

MAT 4058

(α , He3) Levels
0 Kelvin Cross Sections

40-Zr-101



10

Incident Energy (MeV)

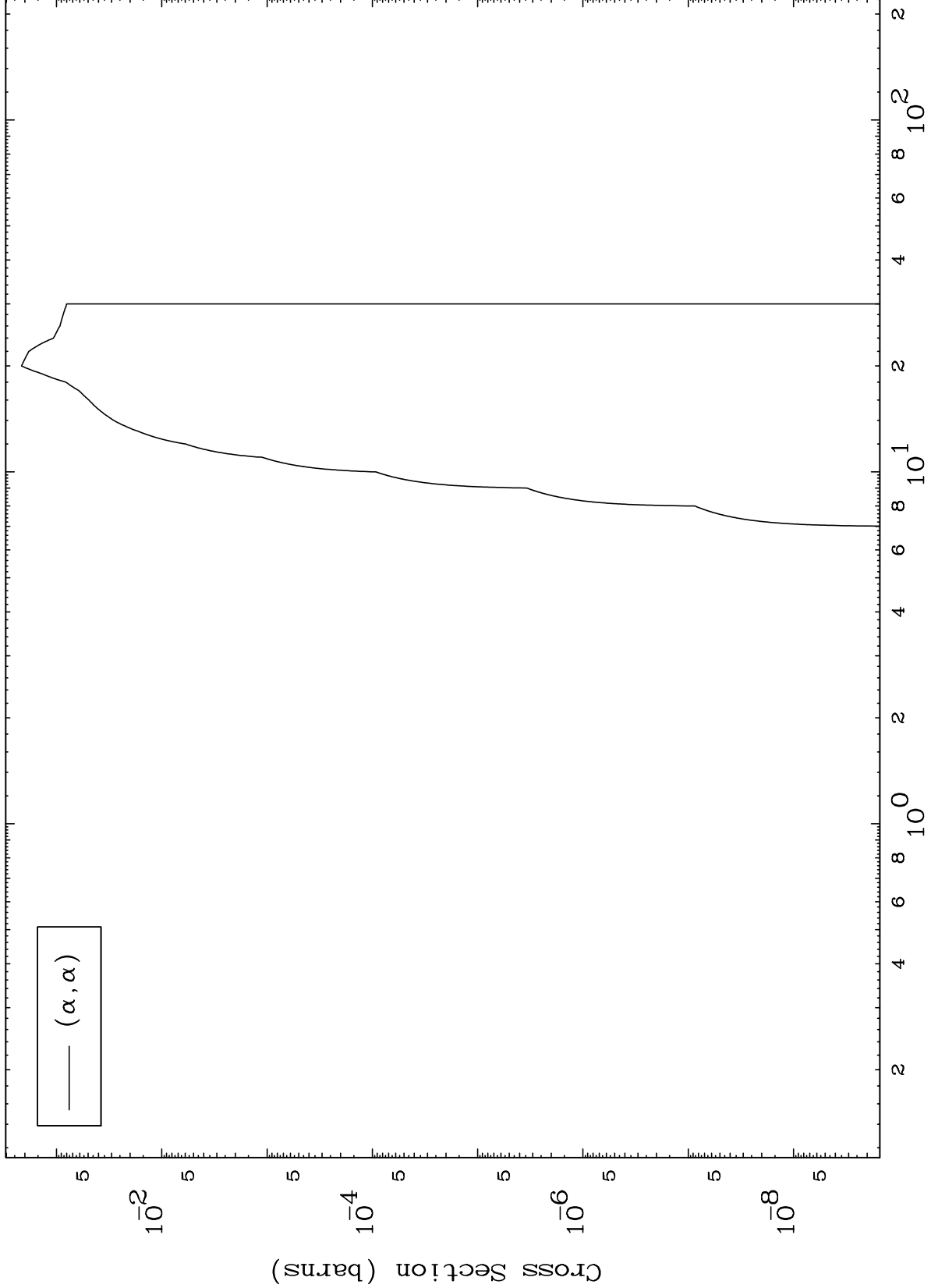
40-Zr-101

MAT 4058

(α, α) Levels

40-Zr-101

0 Kelvin Cross Sections

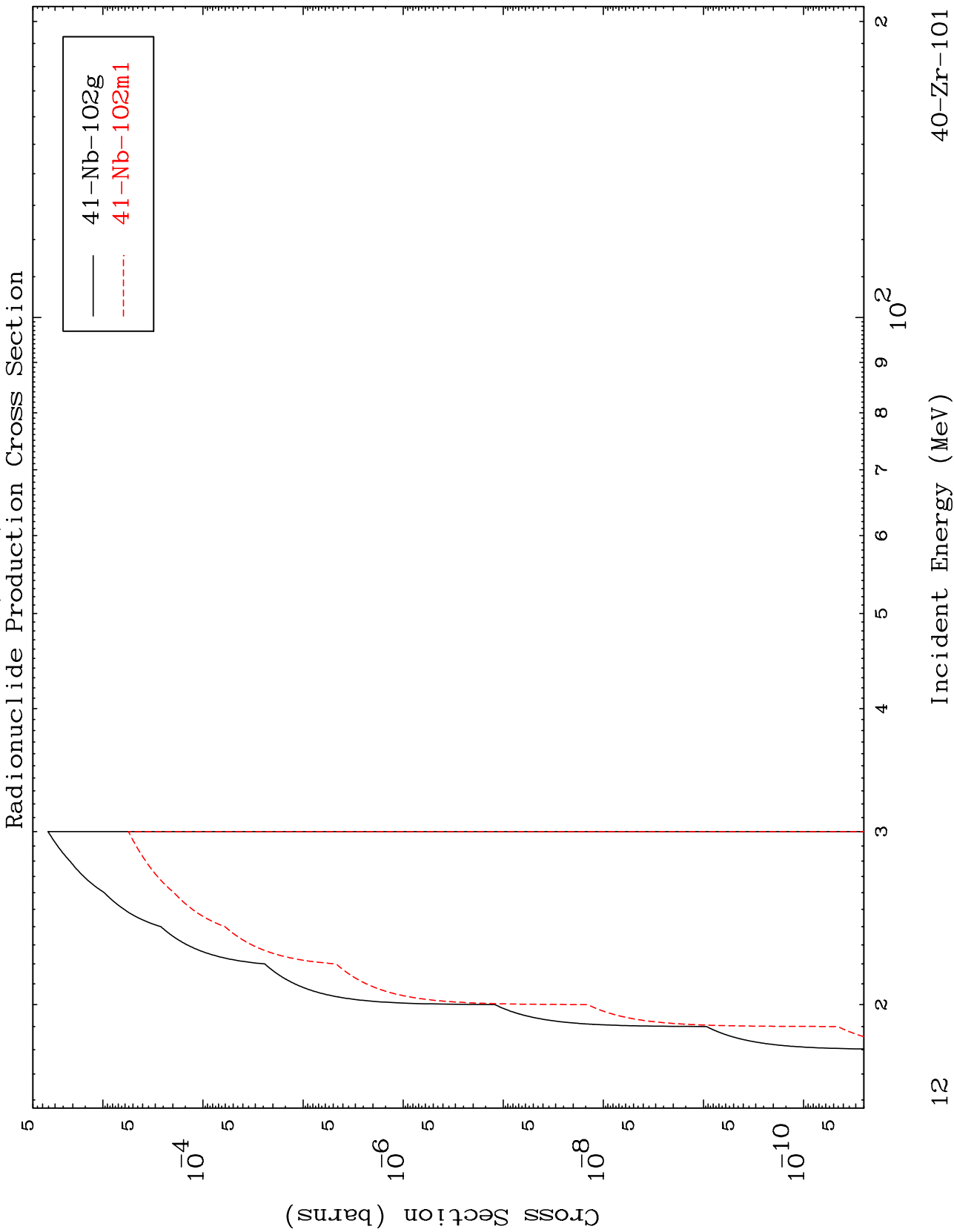


(α, α)

MAT 4058

(α, n') d

40-Zr-101



12

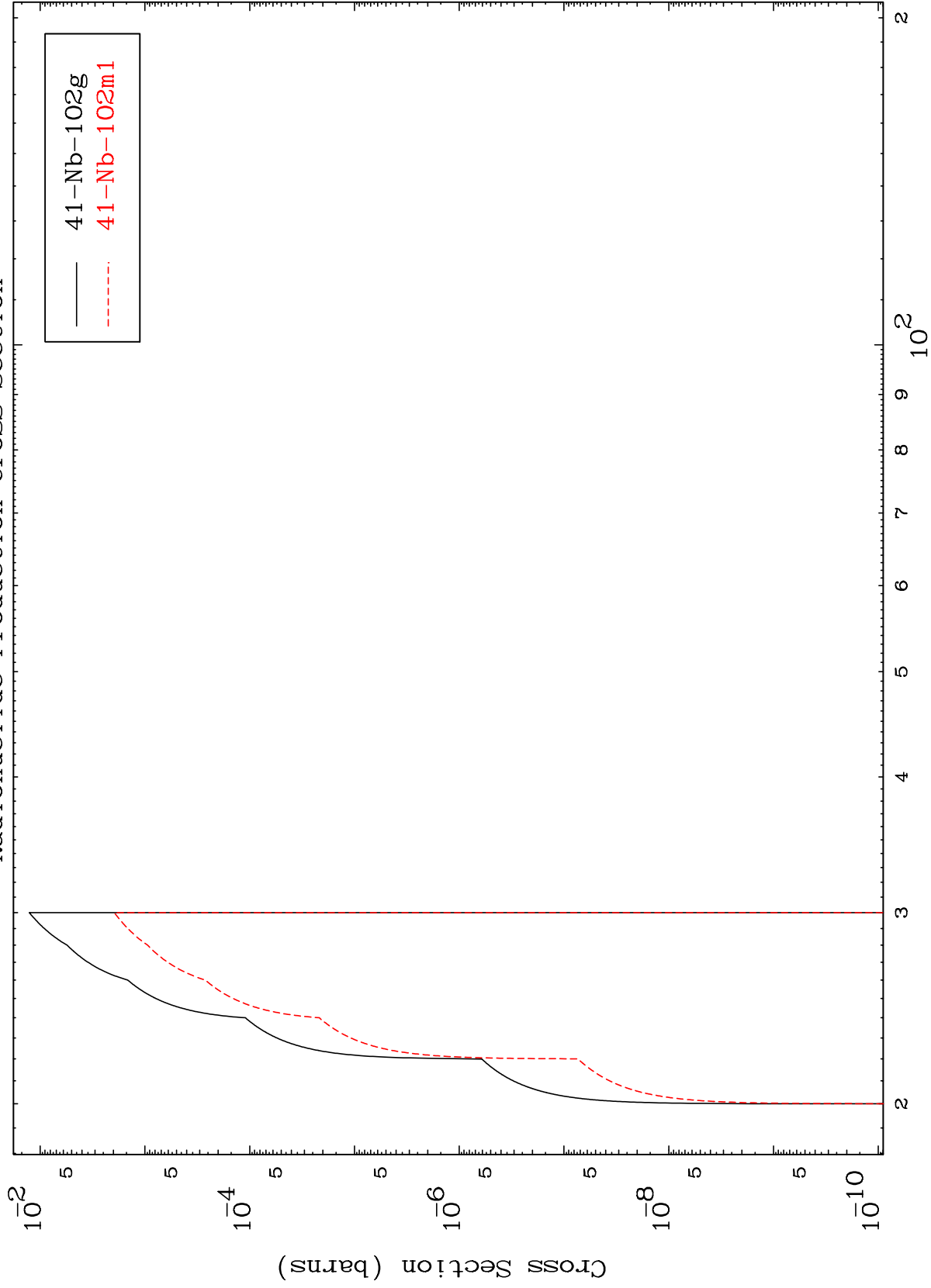
Incident Energy (MeV)

40-Zr-101

MAT 4058

40-Zr-101

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



13

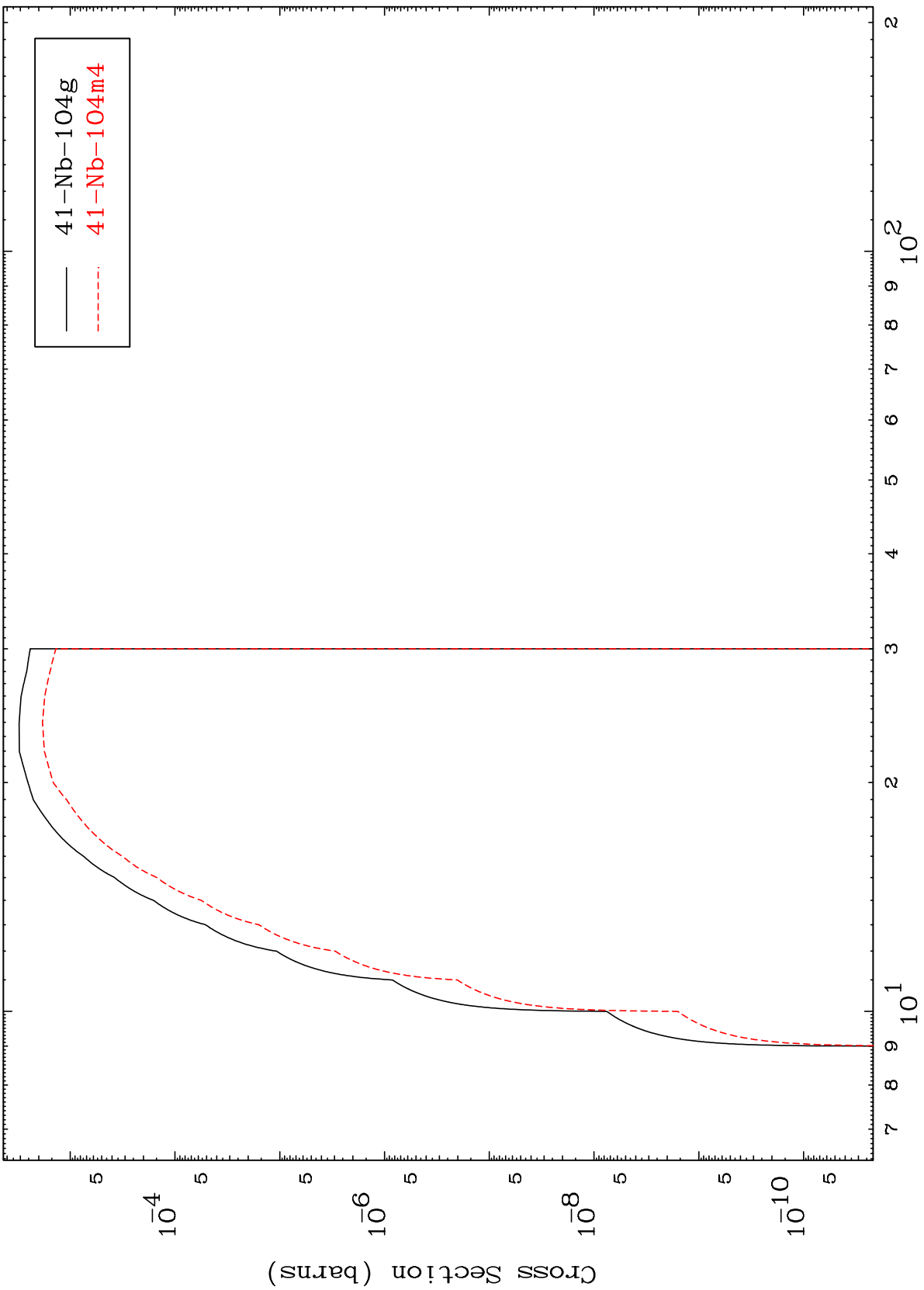
40-Zr-101

Incident Energy (MeV)

MAT 4058

40-Zr-101

(α, p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

40-Zr-101

MAT 4058

(α, t)

40-Zr-101

