

Program EVALPLOT
(Version 2018-1)

by

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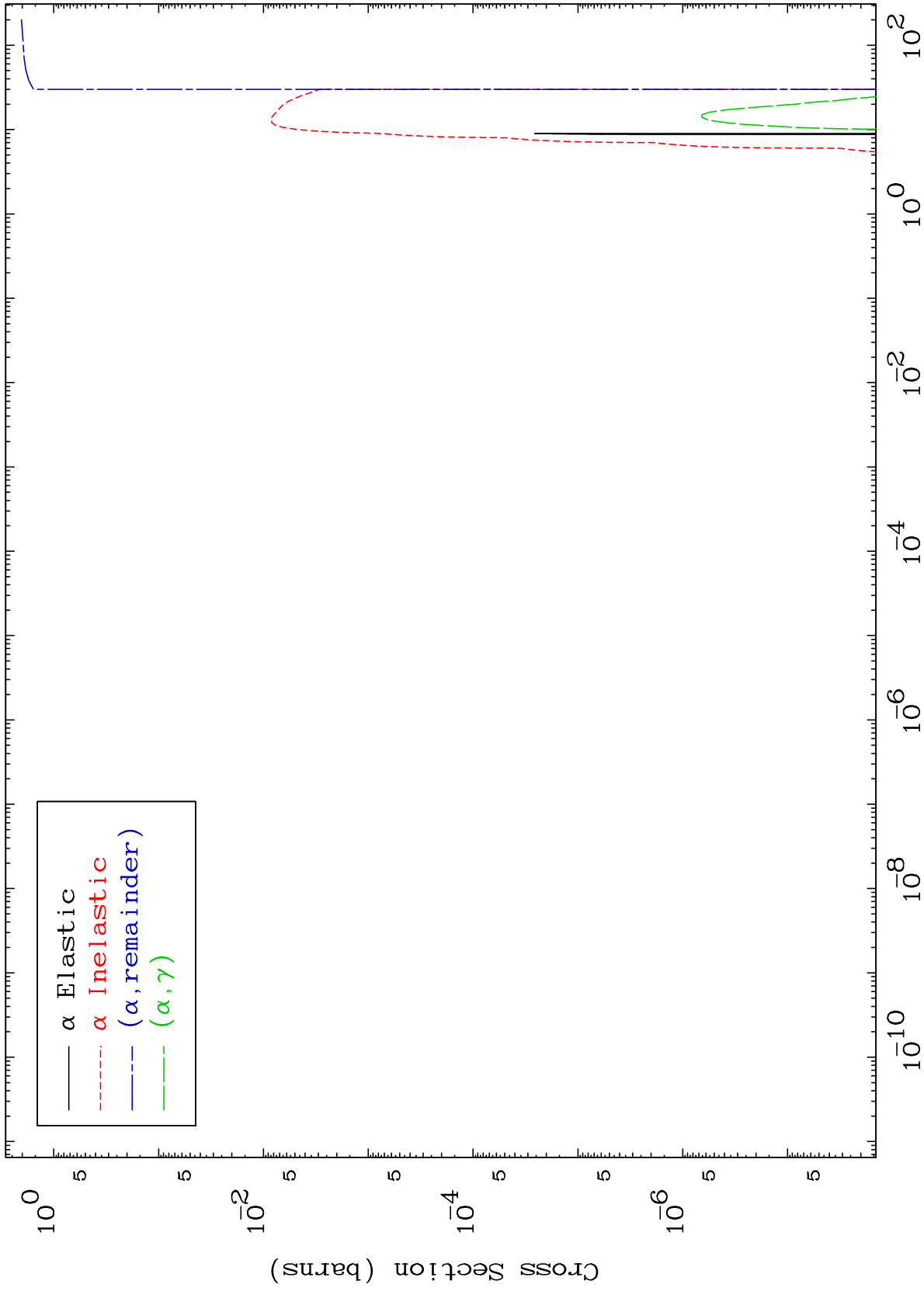
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4055

0 Kelvin α Major

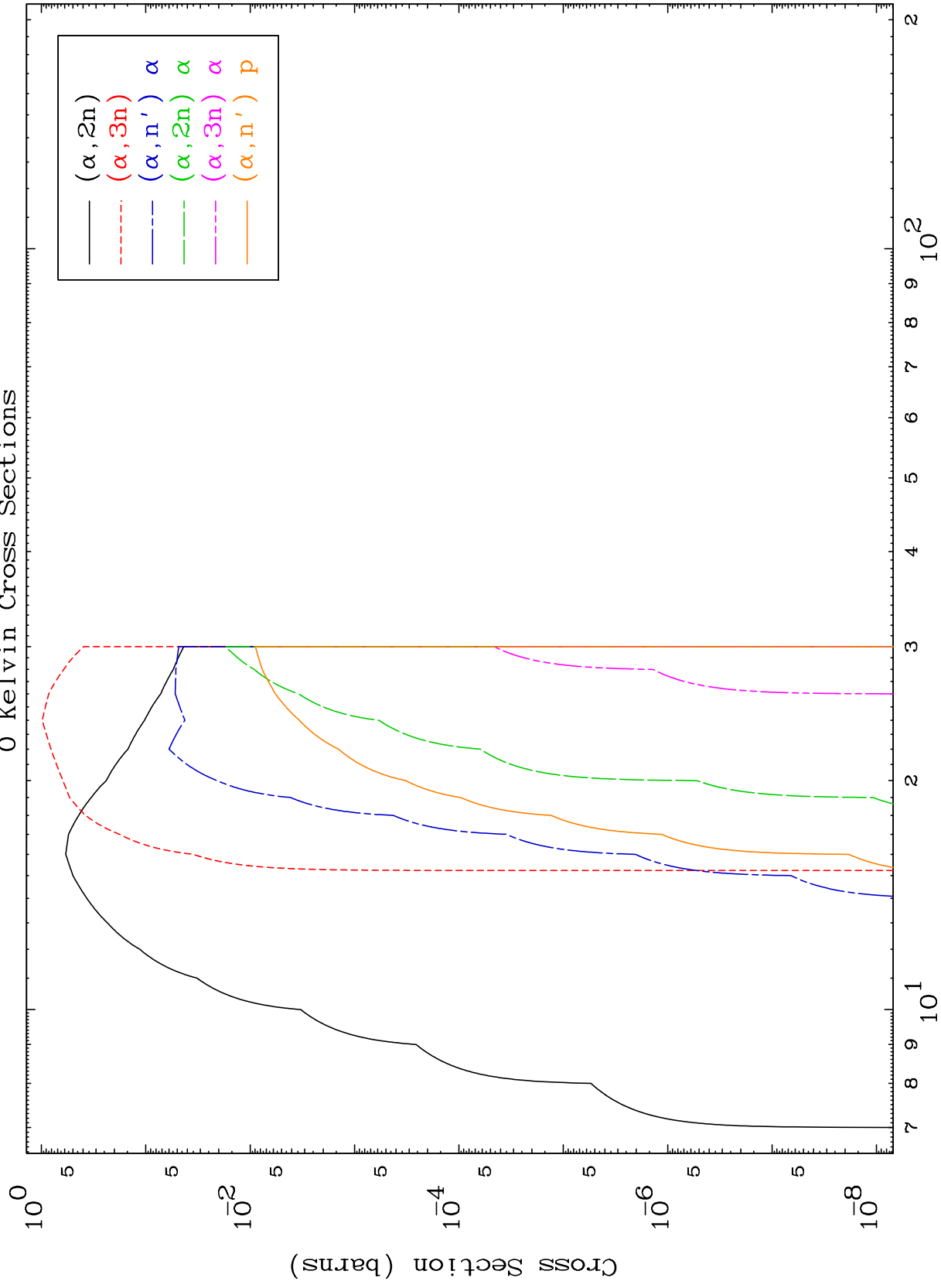
40-Zr-100



MAT 4055

α Neutron Production
0 Kelvin Cross Sections

40-Zr-100



2

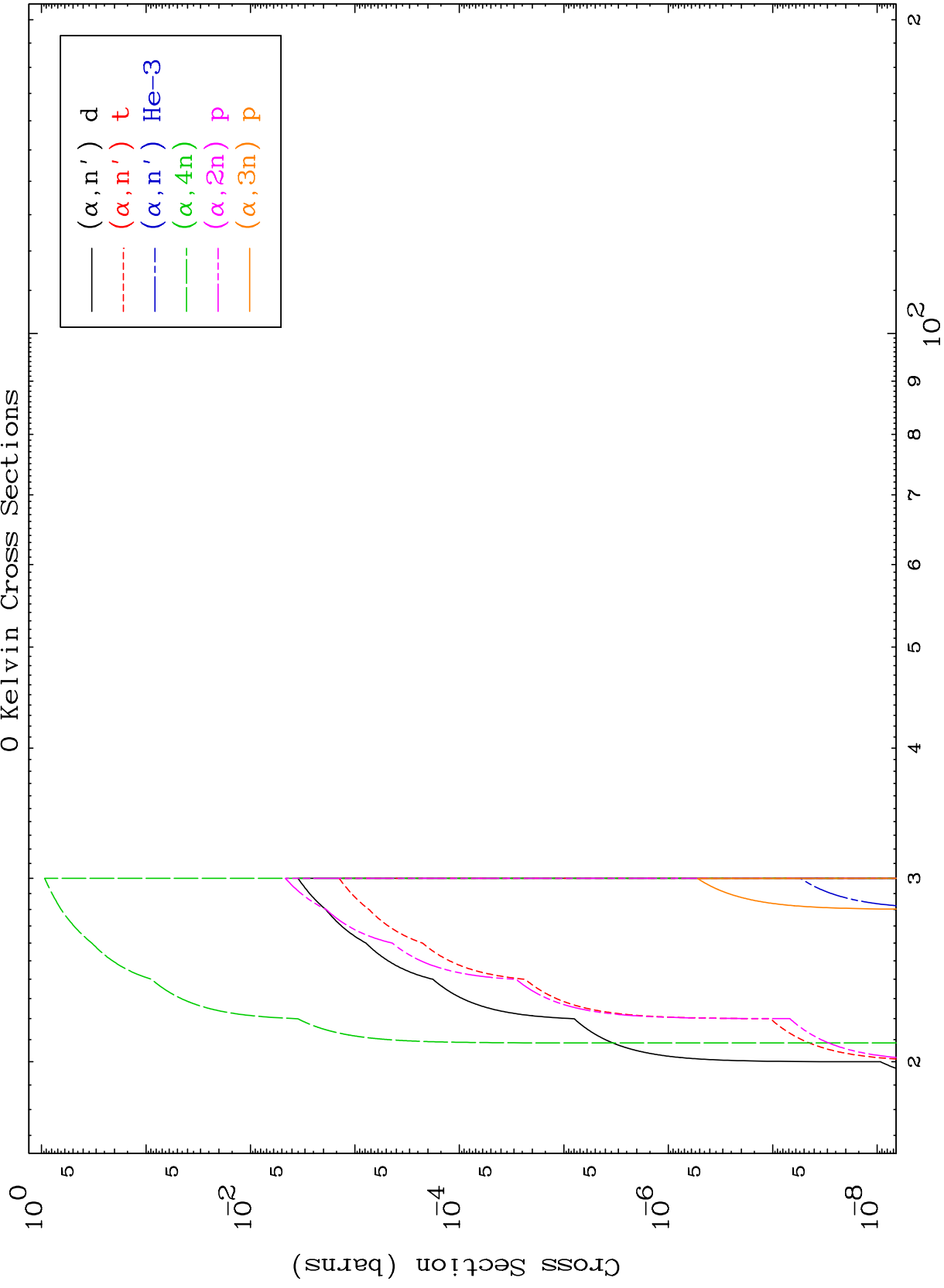
Incident Energy (MeV)

40-Zr-100

MAT 4055

α Neutron Production
0 Kelvin Cross Sections

40-Zr-100



3

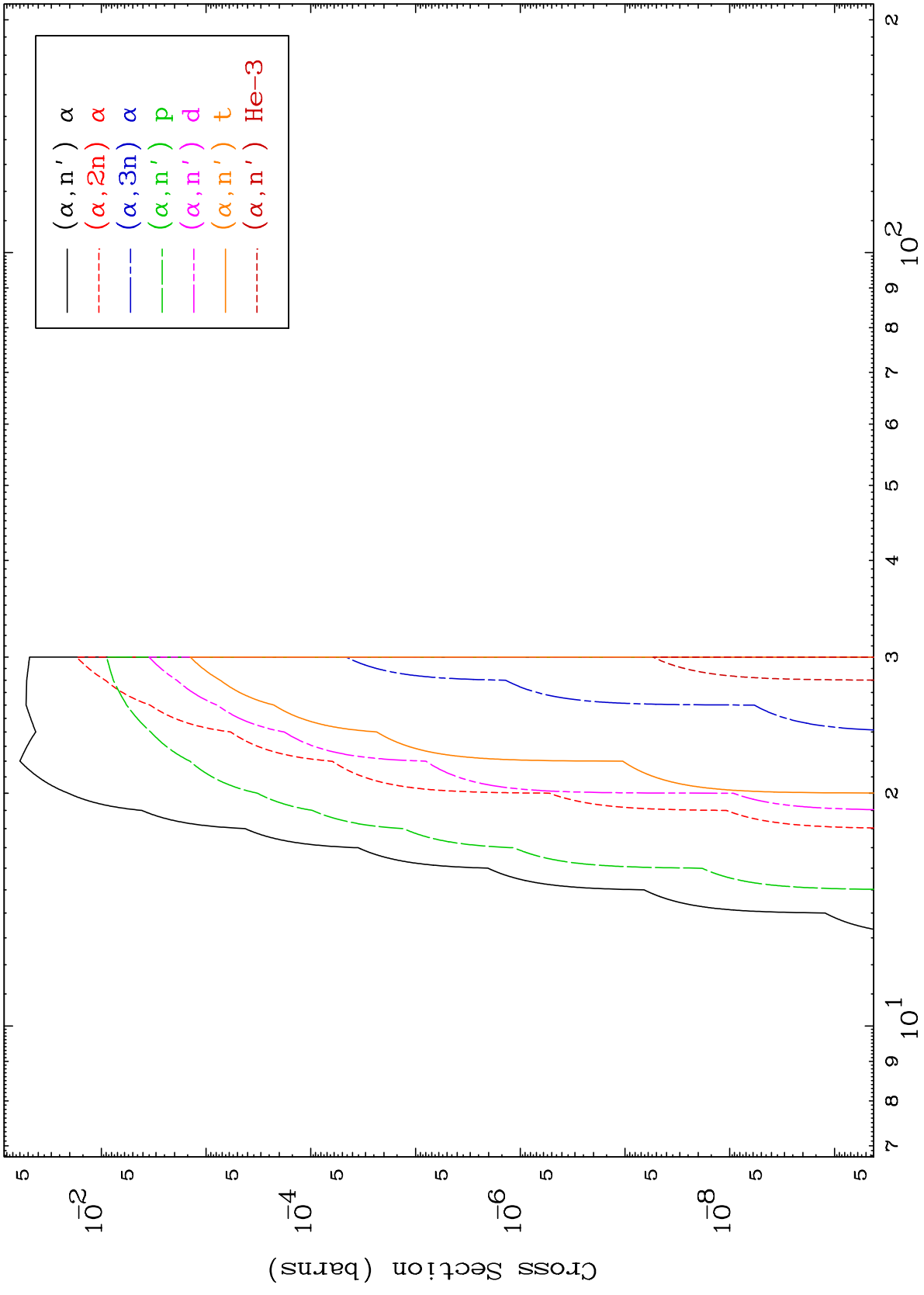
Incident Energy (MeV)

40-Zr-100

MAT 4055

α Charged Particle
0 Kelvin Cross Sections

40-Zr-100



4

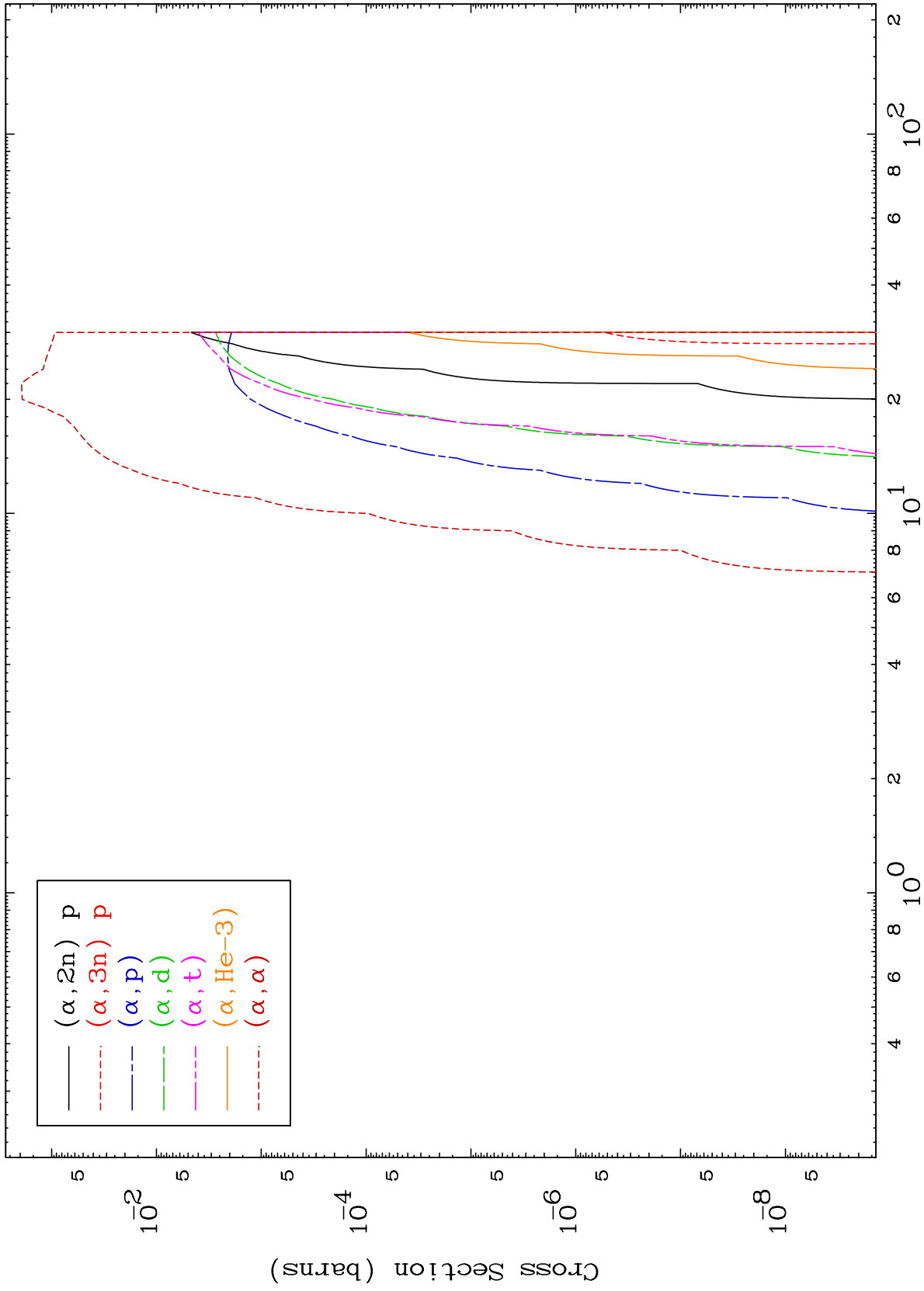
Incident Energy (MeV)

40-Zr-100

MAT 4055

α Charged Particle
0 Kelvin Cross Sections

40-Zr-100



5

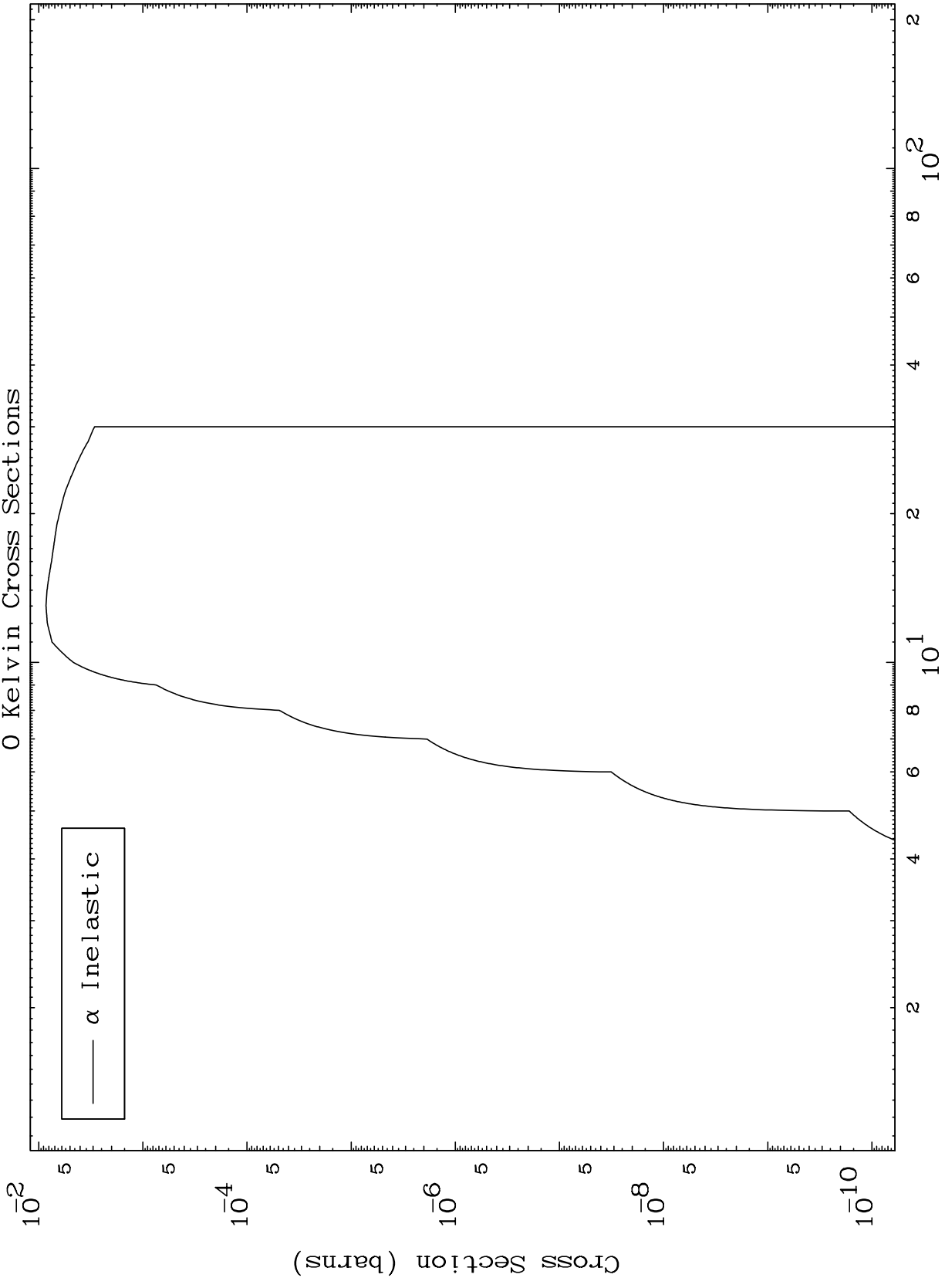
Incident Energy (MeV)

40-Zr-100

MAT 4055

(α, n') Level
0 Kelvin Cross Sections

40-Zr-100

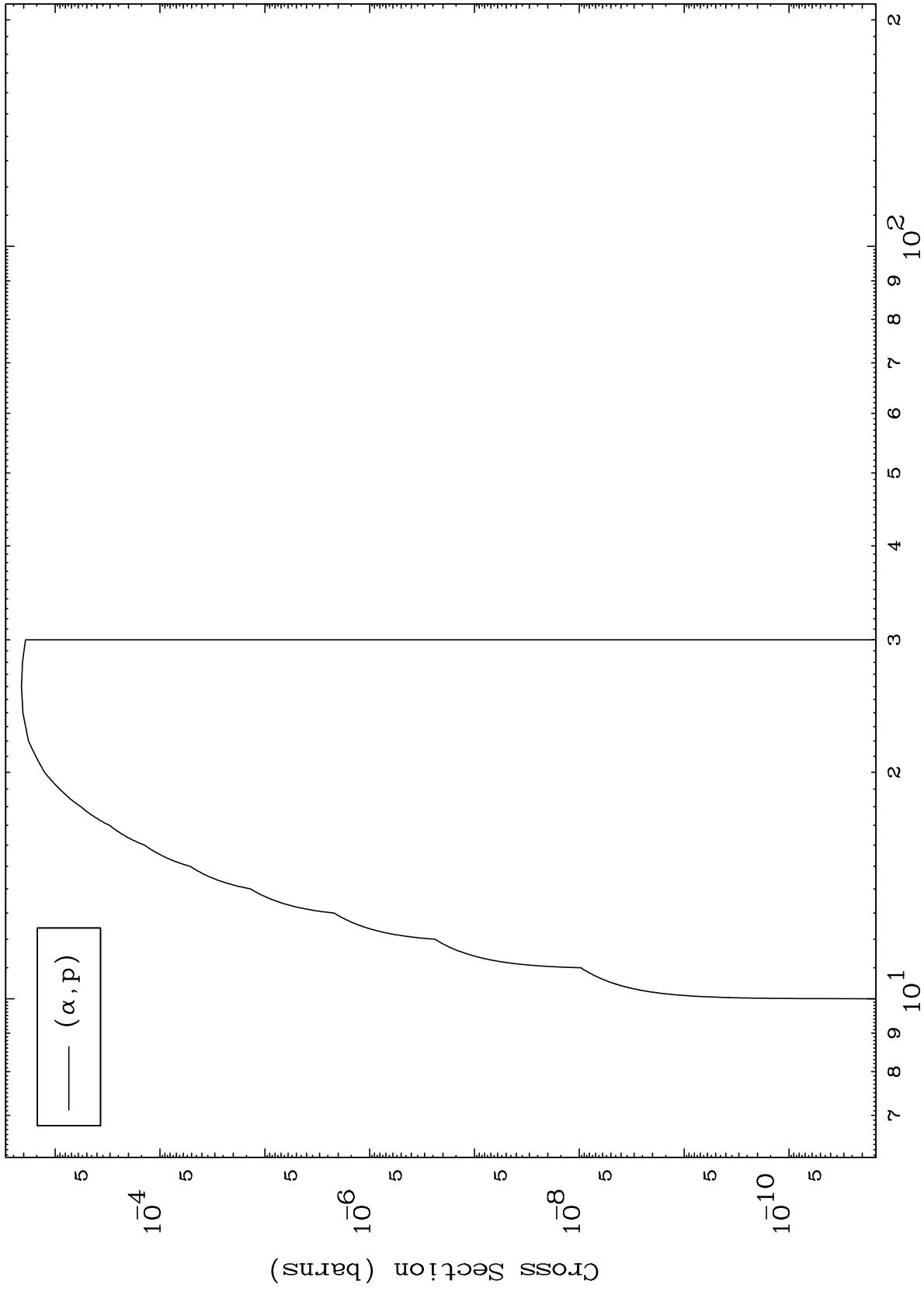


α Inelastic

MAT 4055

(α, p) Levels
0 Kelvin Cross Sections

40-Zr-100



7

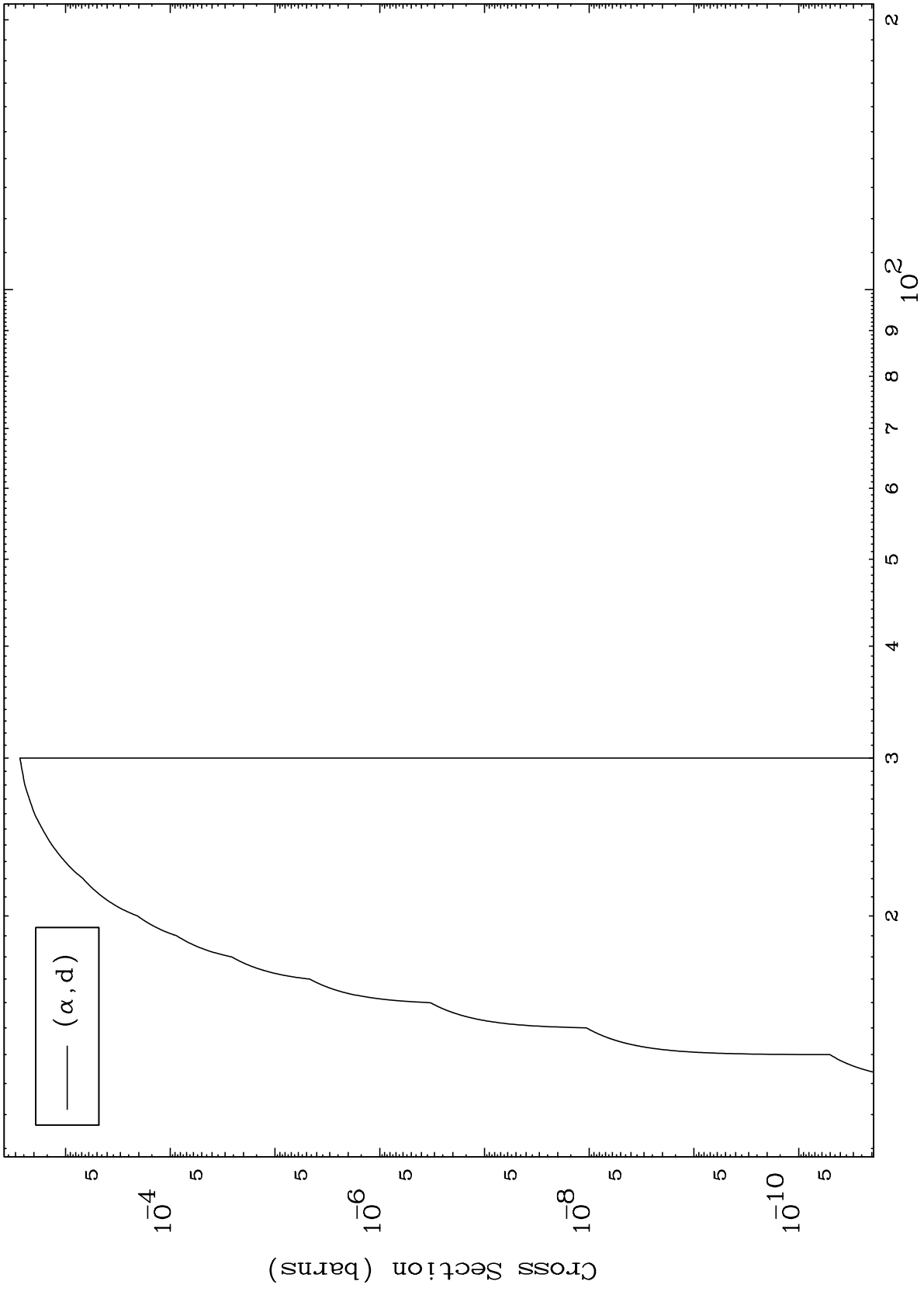
Incident Energy (MeV)

40-Zr-100

MAT 4055

(α, d) Levels
0 Kelvin Cross Sections

40-Zr-100

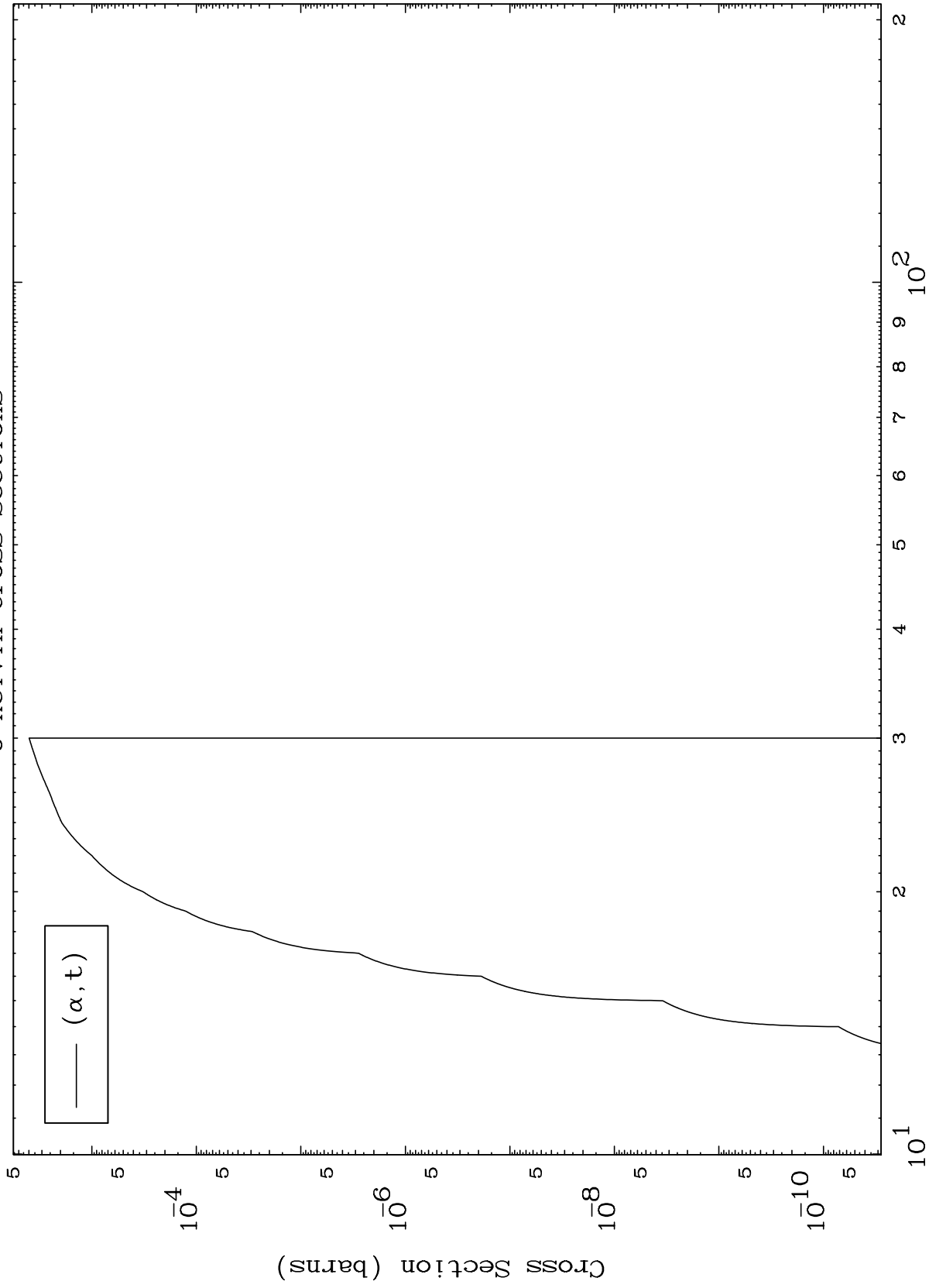


8

MAT 4055

(α, t) Levels
0 Kelvin Cross Sections

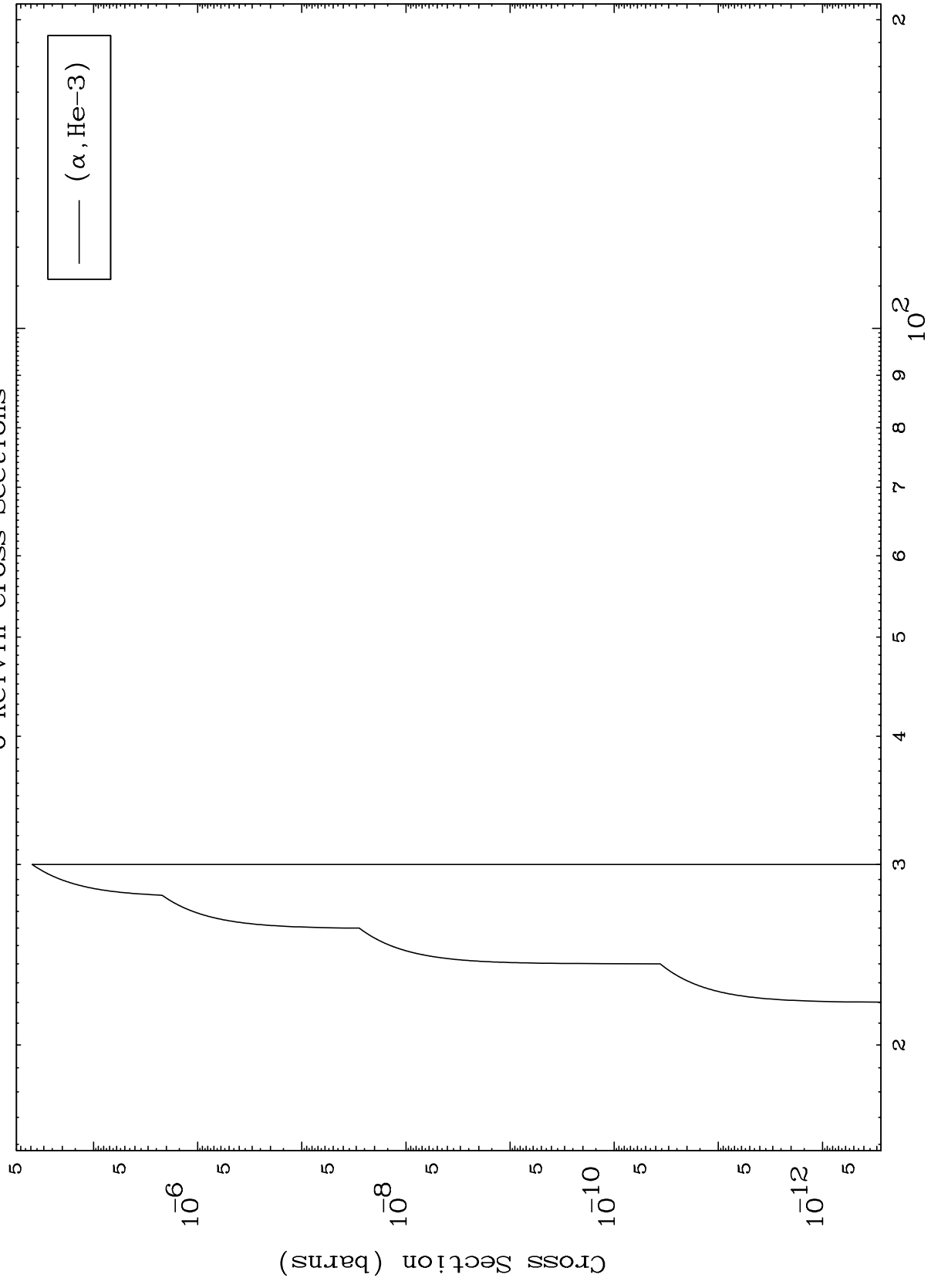
40-Zr-100



MAT 4055

(α ,He3) Levels
0 Kelvin Cross Sections

40-Zr-100



10

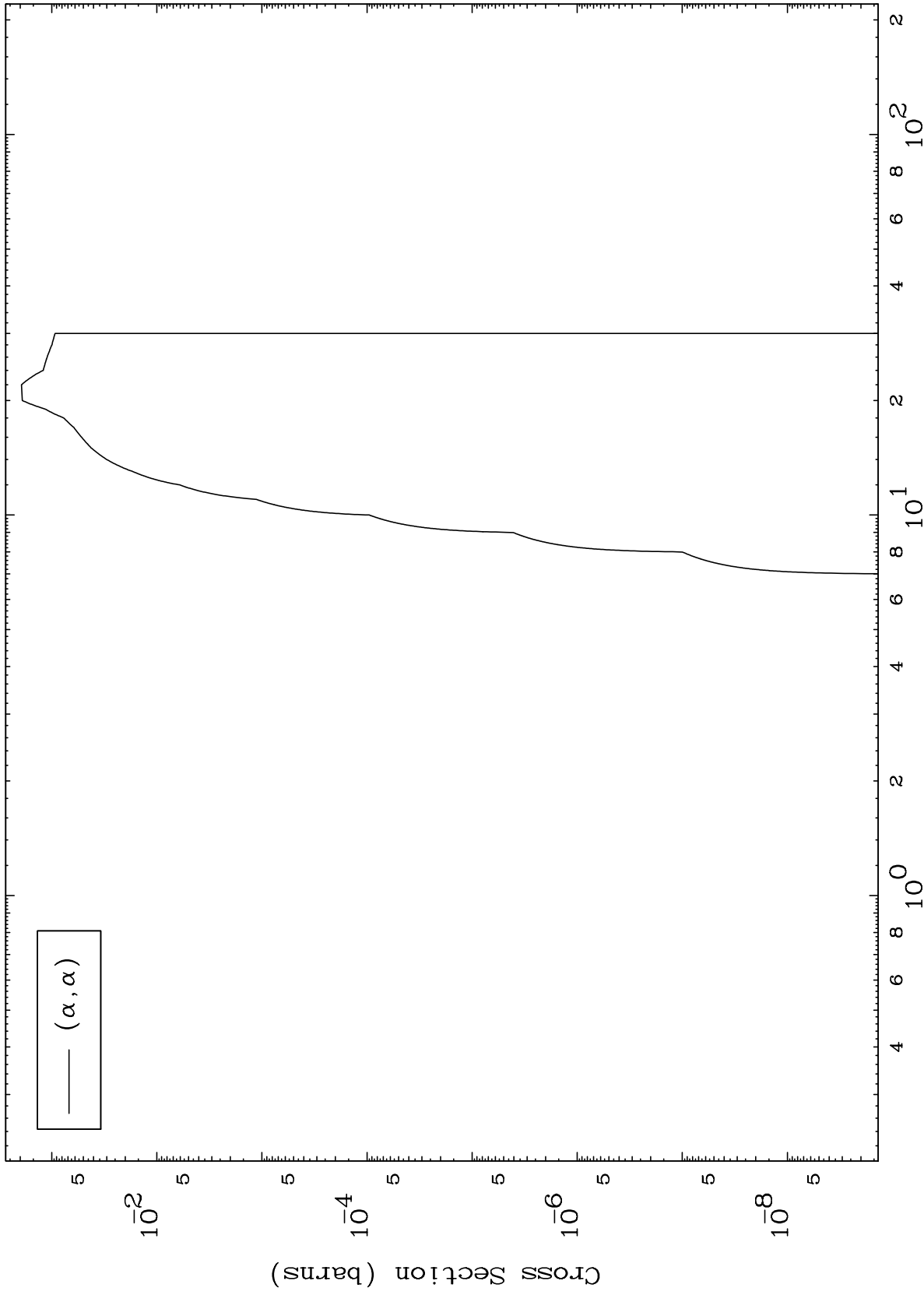
Incident Energy (MeV)

40-Zr-100

MAT 4055

(α, α) Levels
0 Kelvin Cross Sections

40-Zr-100

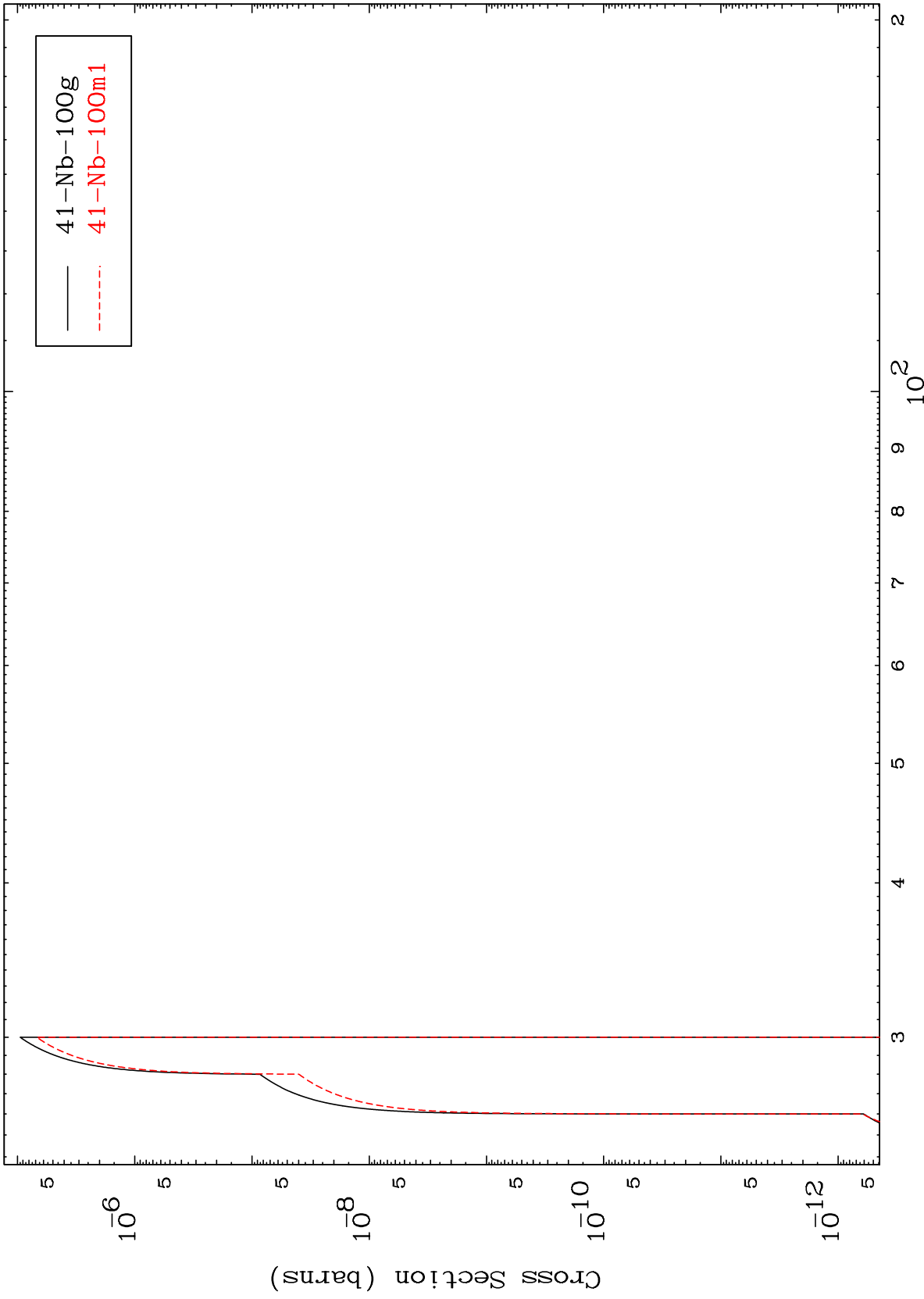


MAT 4055

($\alpha, 2n$) d

40-Zr-100

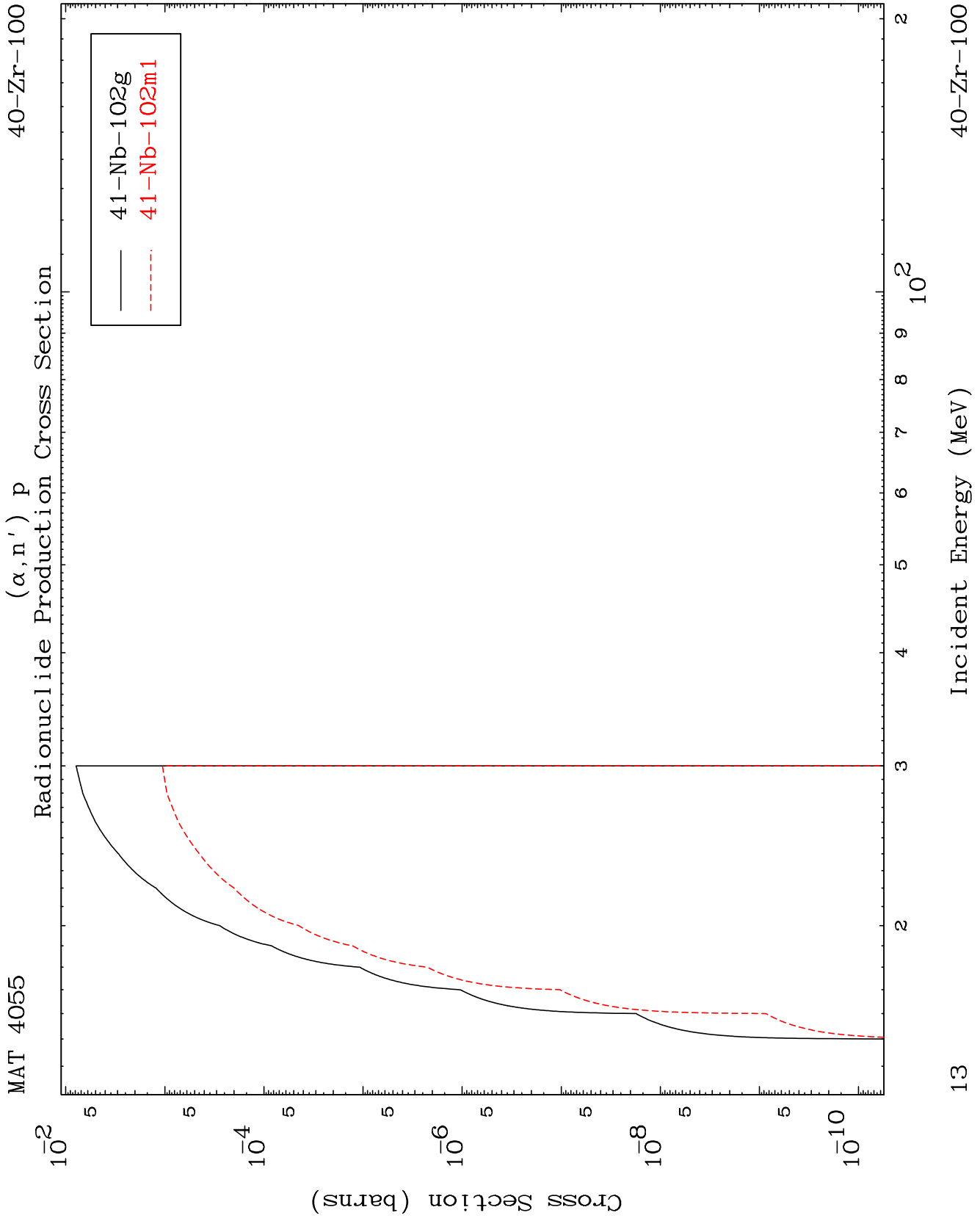
Radionuclide Production Cross Section



12

Incident Energy (MeV)

40-Zr-100

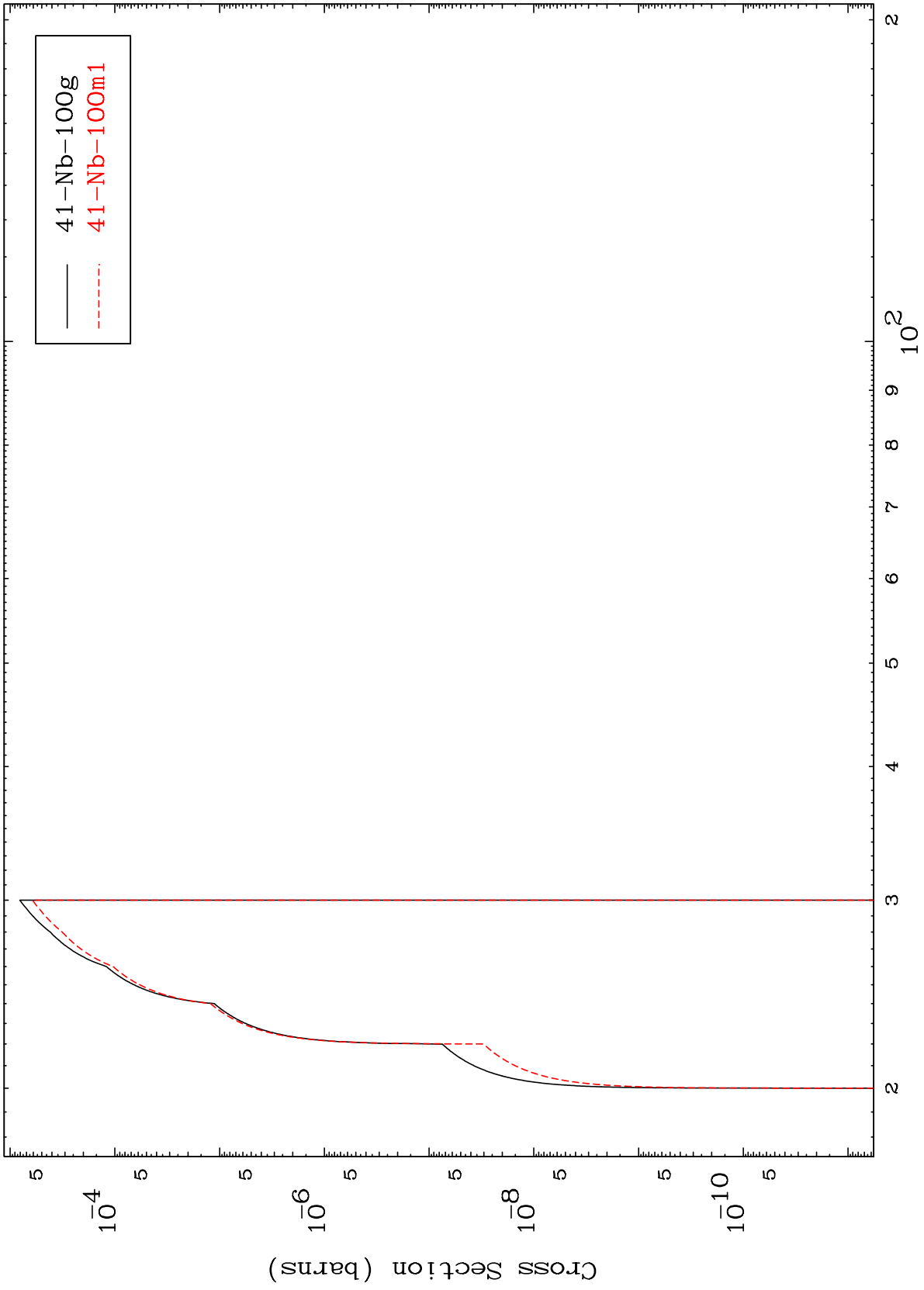


MAT 4055

(α, n') t

40-Zr-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

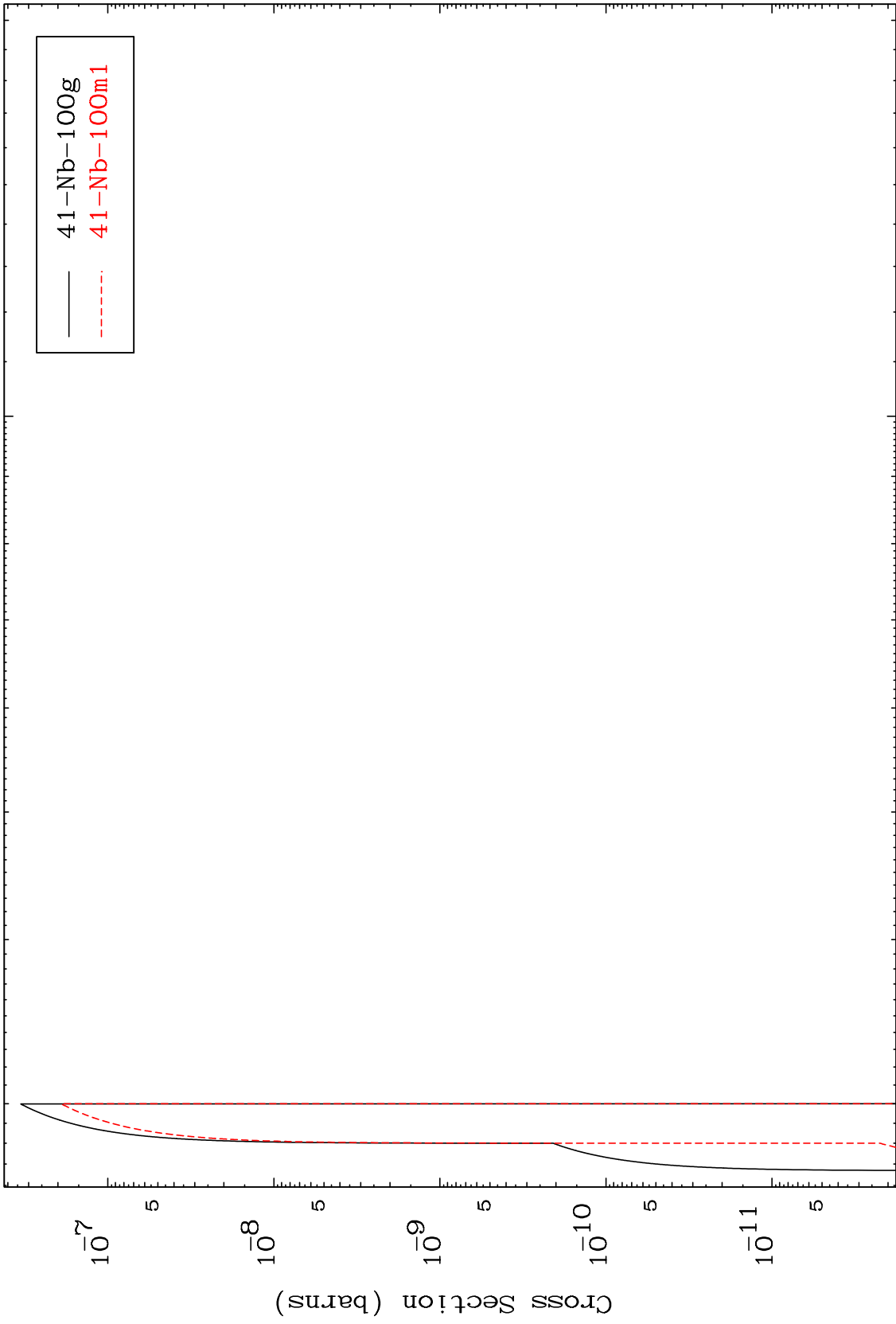
40-Zr-100

MAT 4055

($\alpha, 3n$) p

40-Zr-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

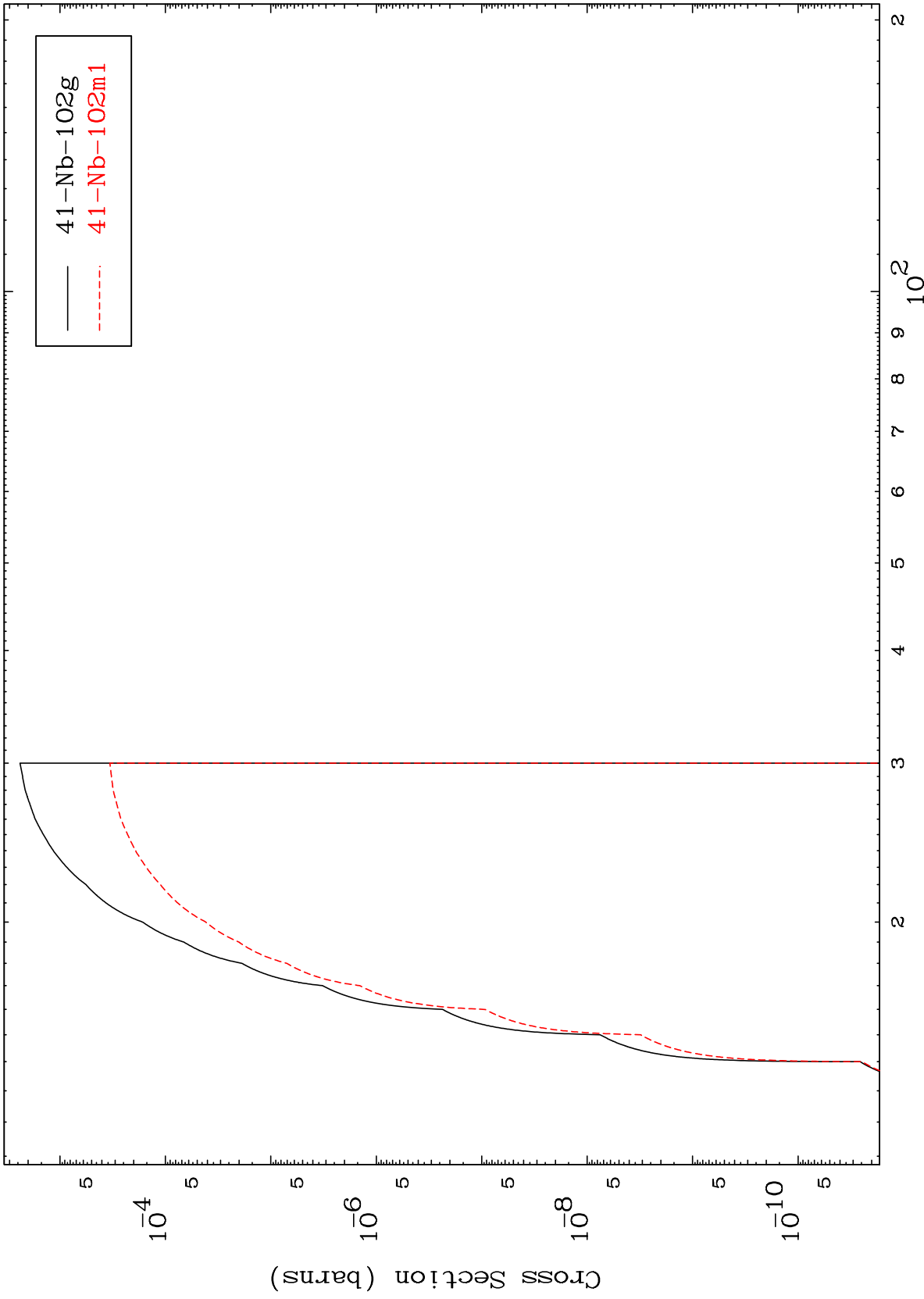
40-Zr-100

MAT 4055

(α, d)

40-Zr-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-100