

Program EVALPLOT
(Version 2018-1)

by

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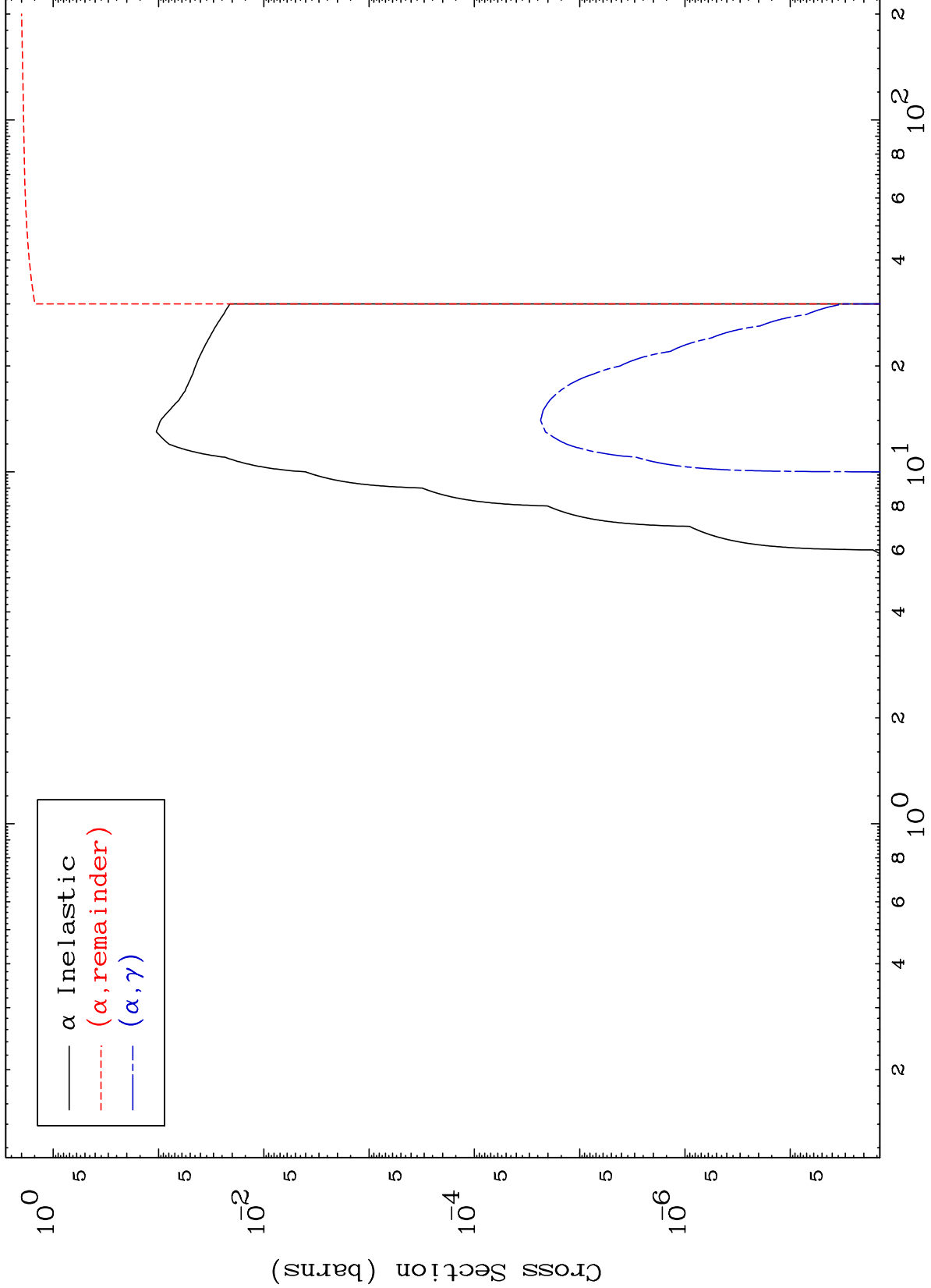
Press Mouse Button to Start

MAT 4138

α Major

0 Kelvin Cross Sections

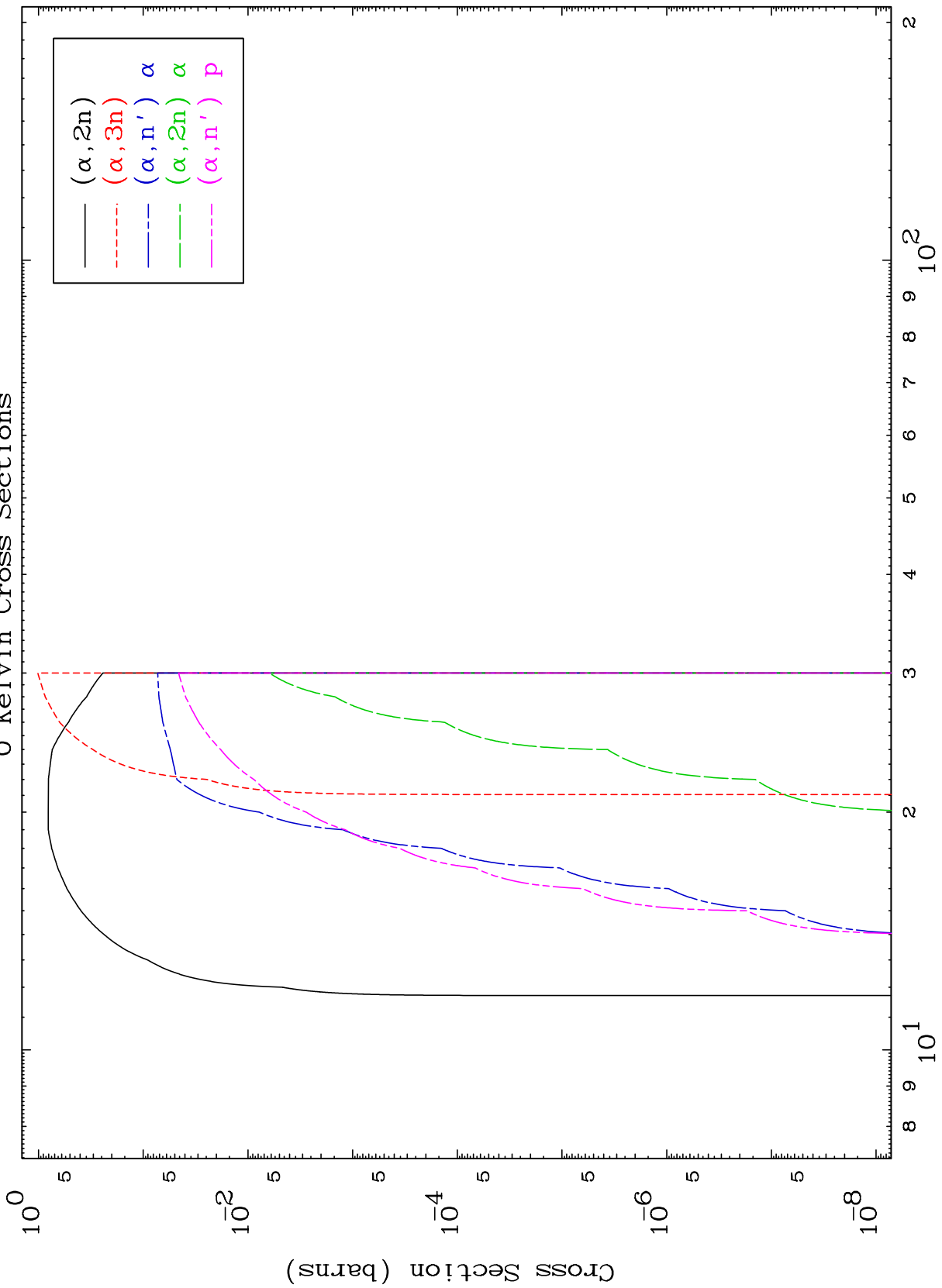
41-Nb-97

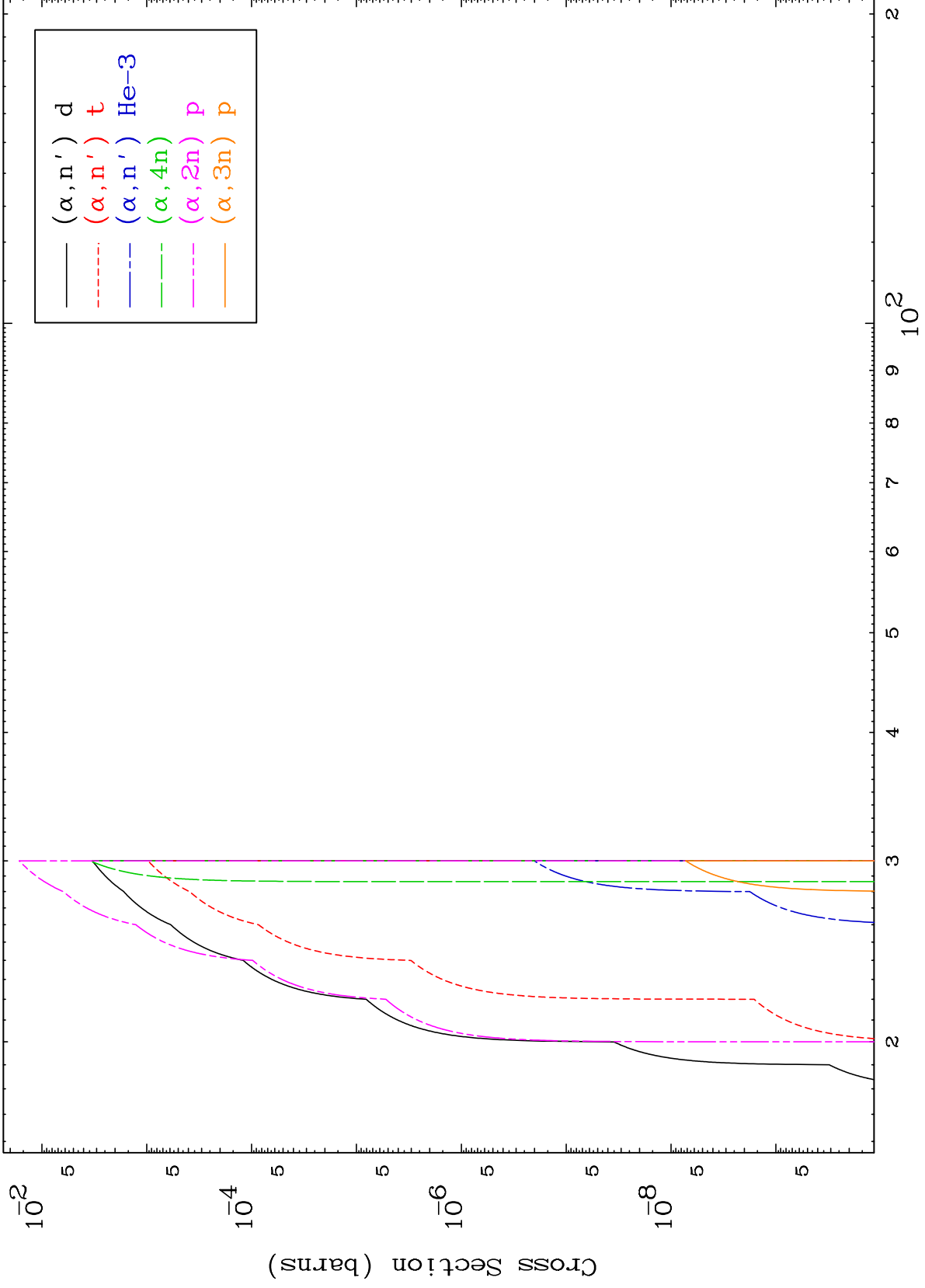


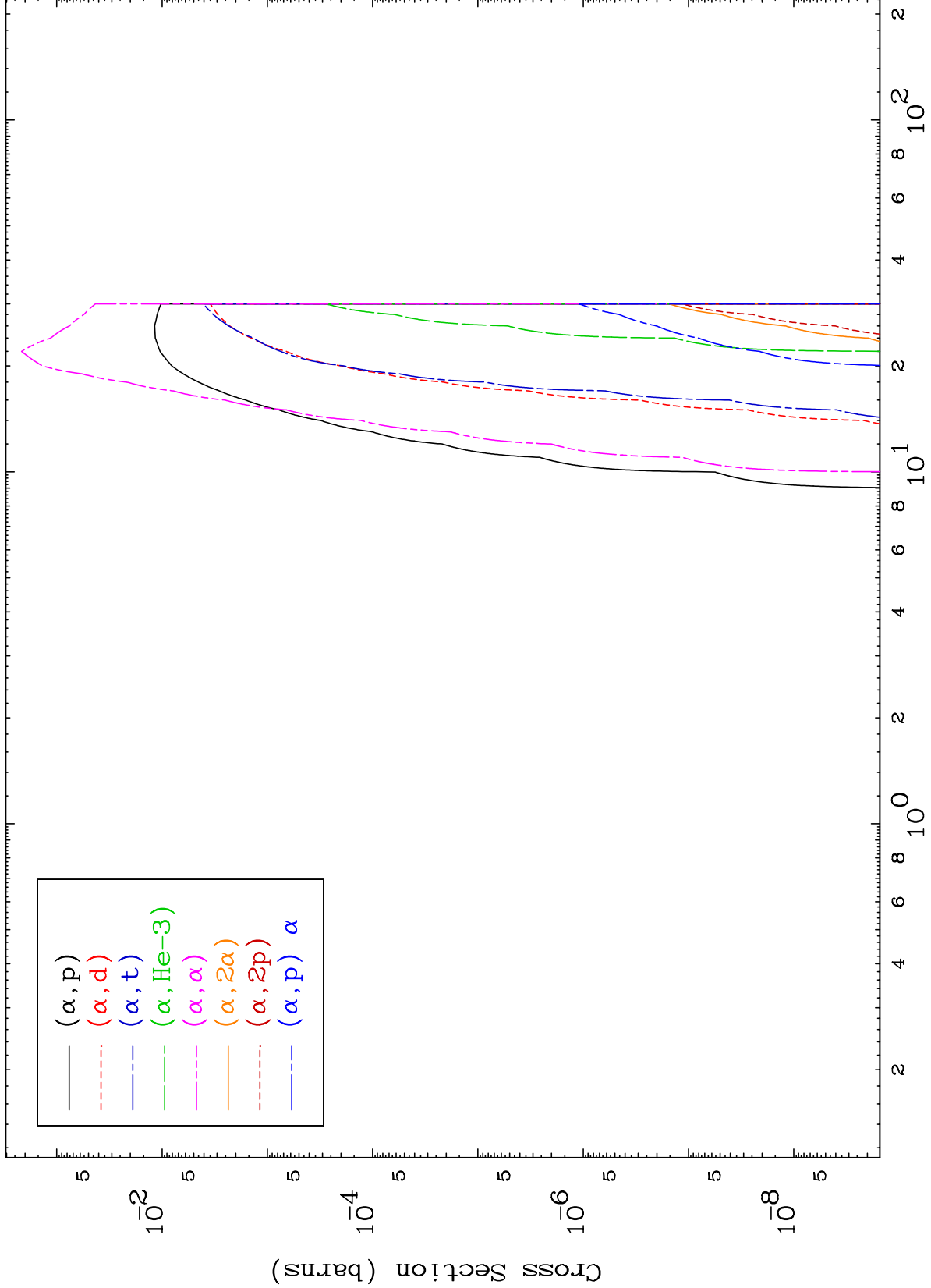
α Inelastic
(α , remainder)
(α , γ)

41-Nb-97

Incident Energy (MeV)





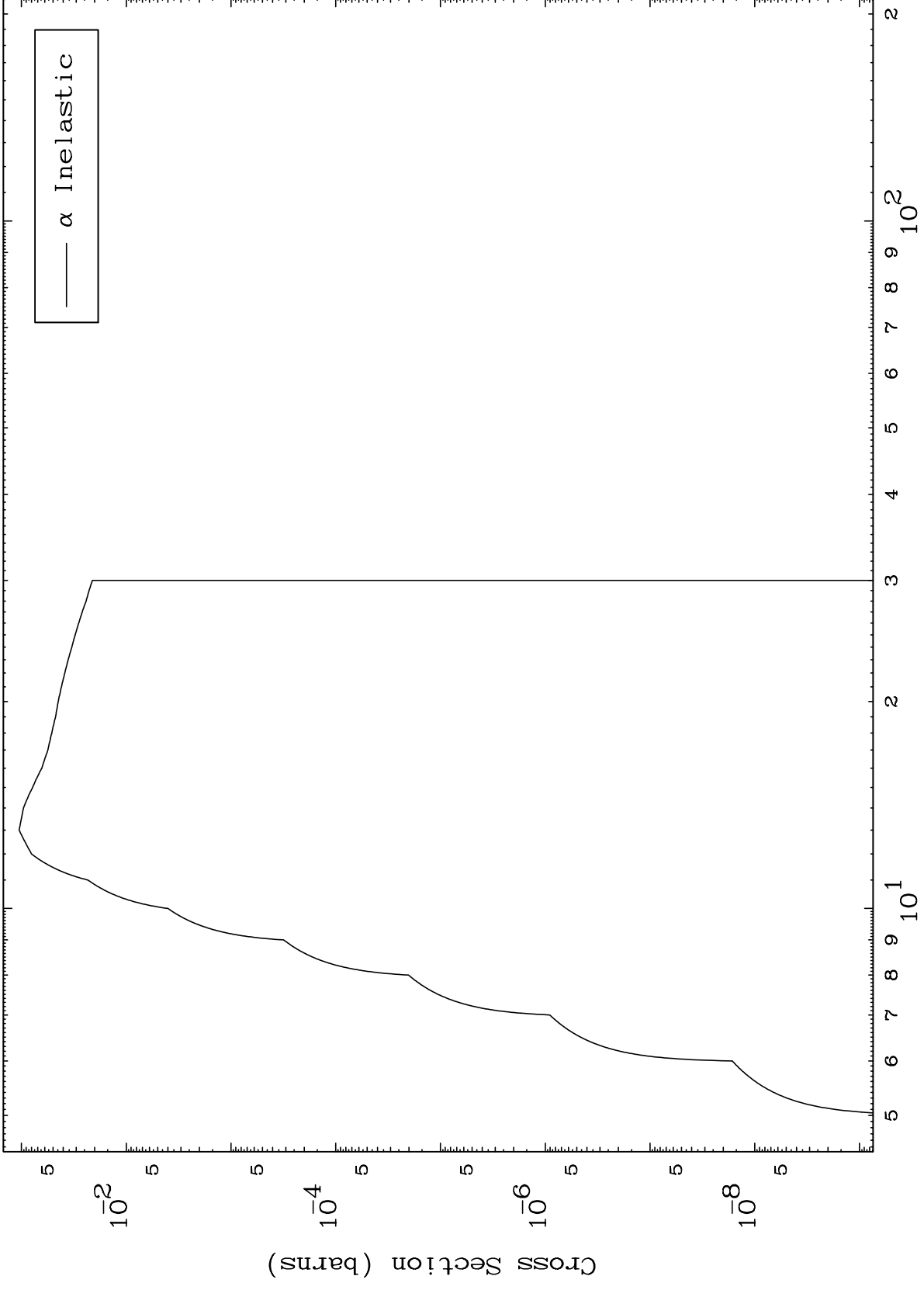


MAT 4138

(α, n') Level

41-Nb-97

0 Kelvin Cross Sections



6

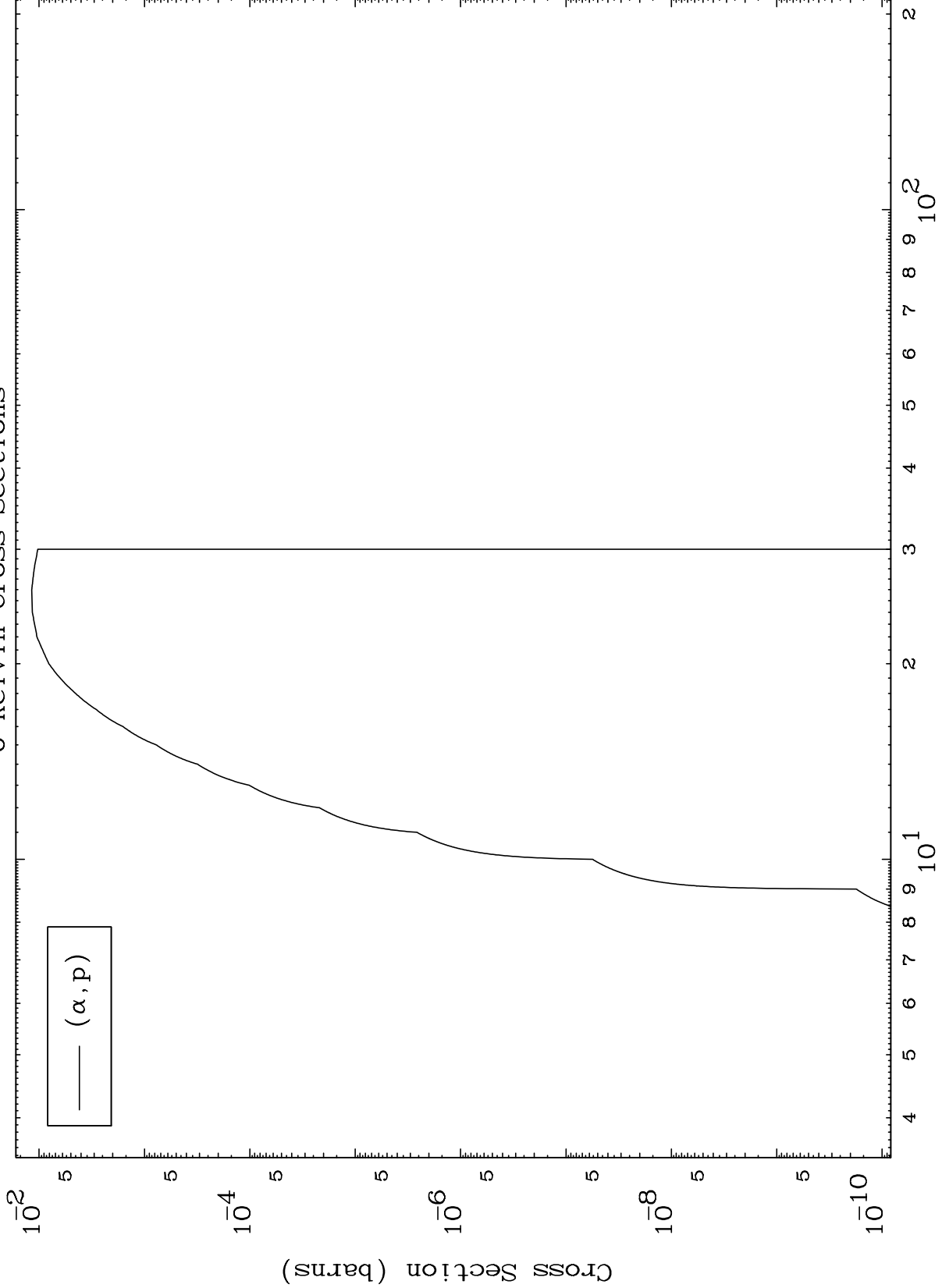
Incident Energy (MeV)

41-Nb-97

MAT 4138

(α, p) Levels
0 Kelvin Cross Sections

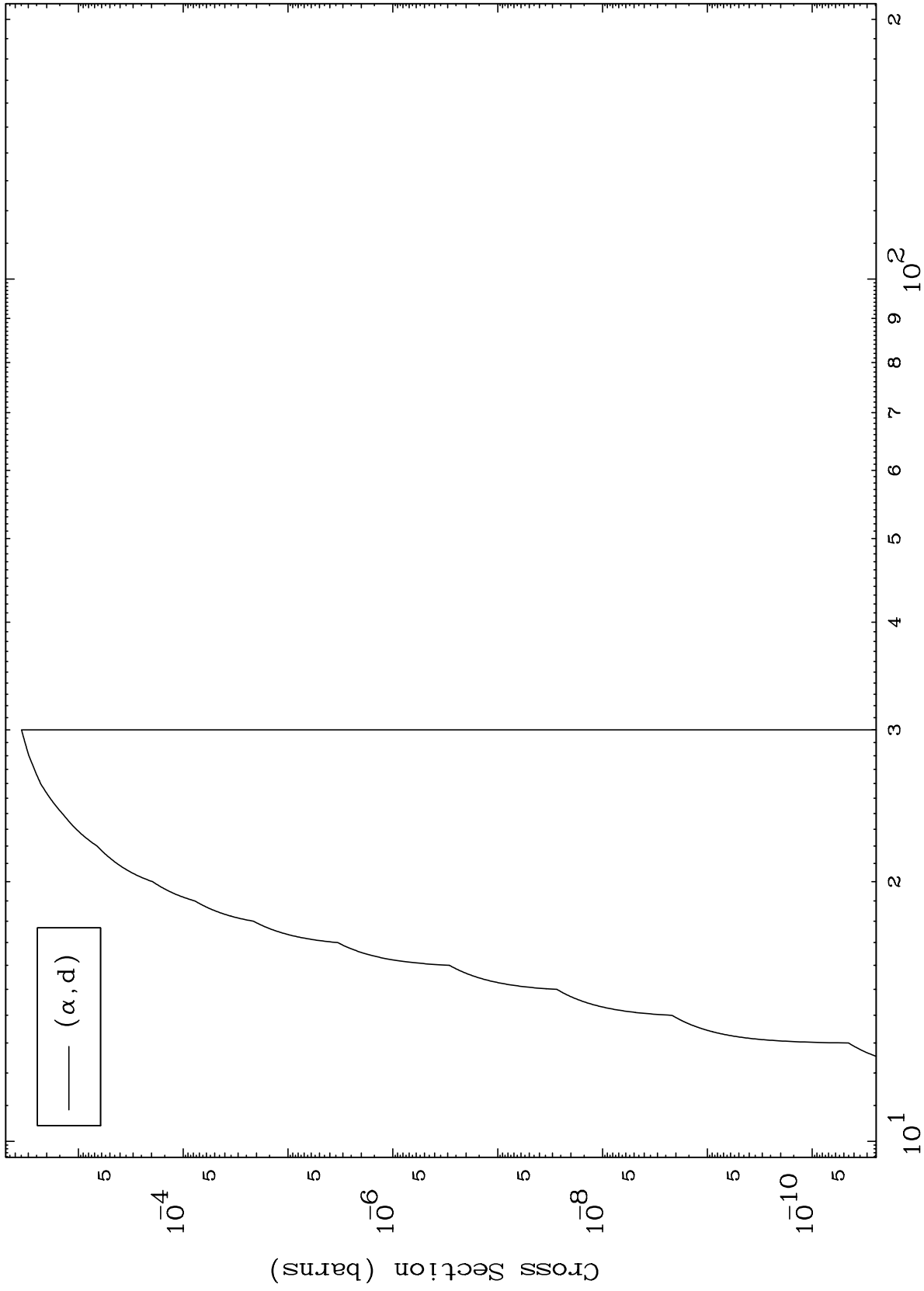
41-Nb-97



MAT 4138

(α, d) Levels
0 Kelvin Cross Sections

41-Nb-97



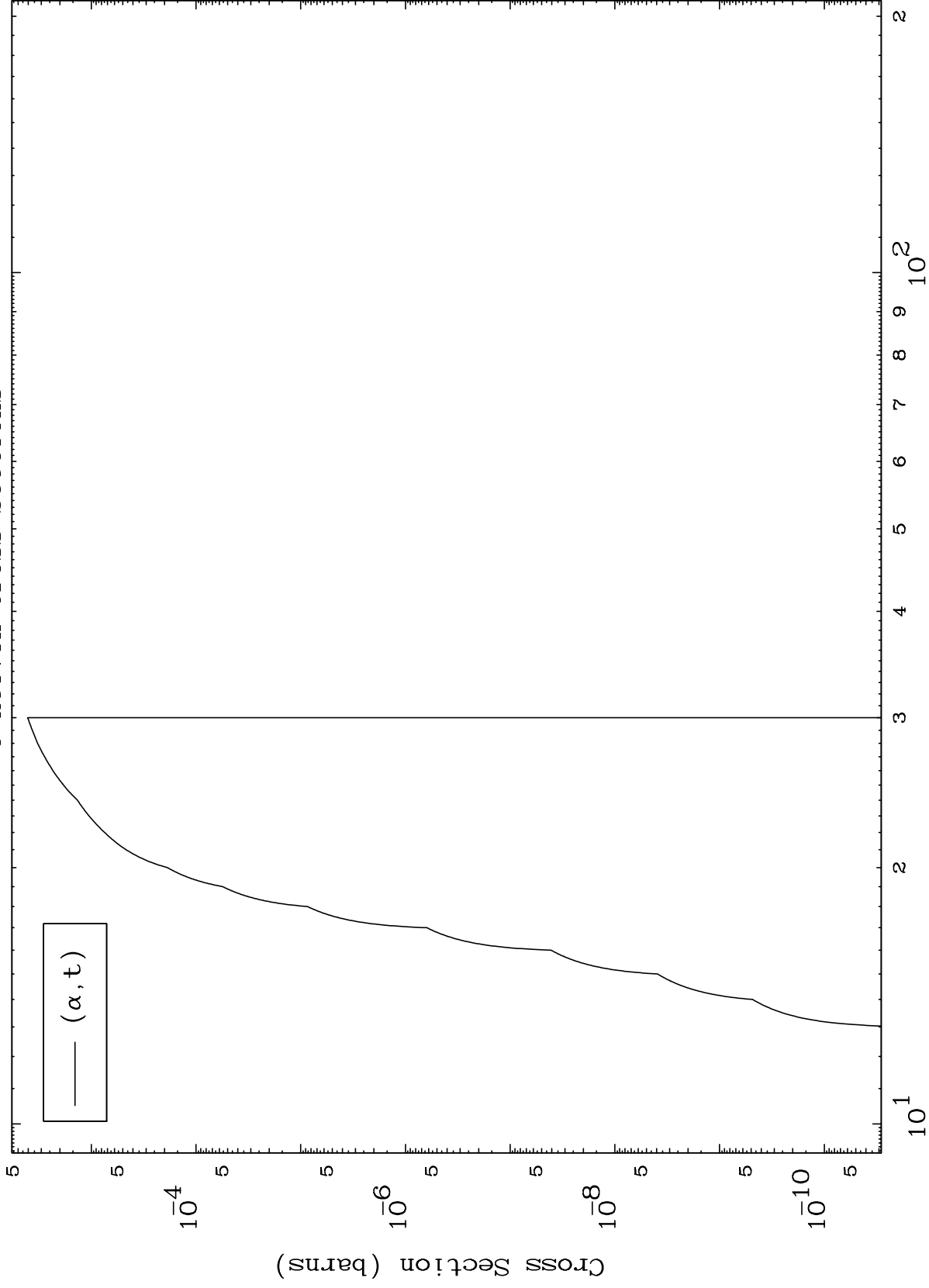
Incident Energy (MeV)

41-Nb-97

MAT 4138

(α, t) Levels
0 Kelvin Cross Sections

41-Nb-97



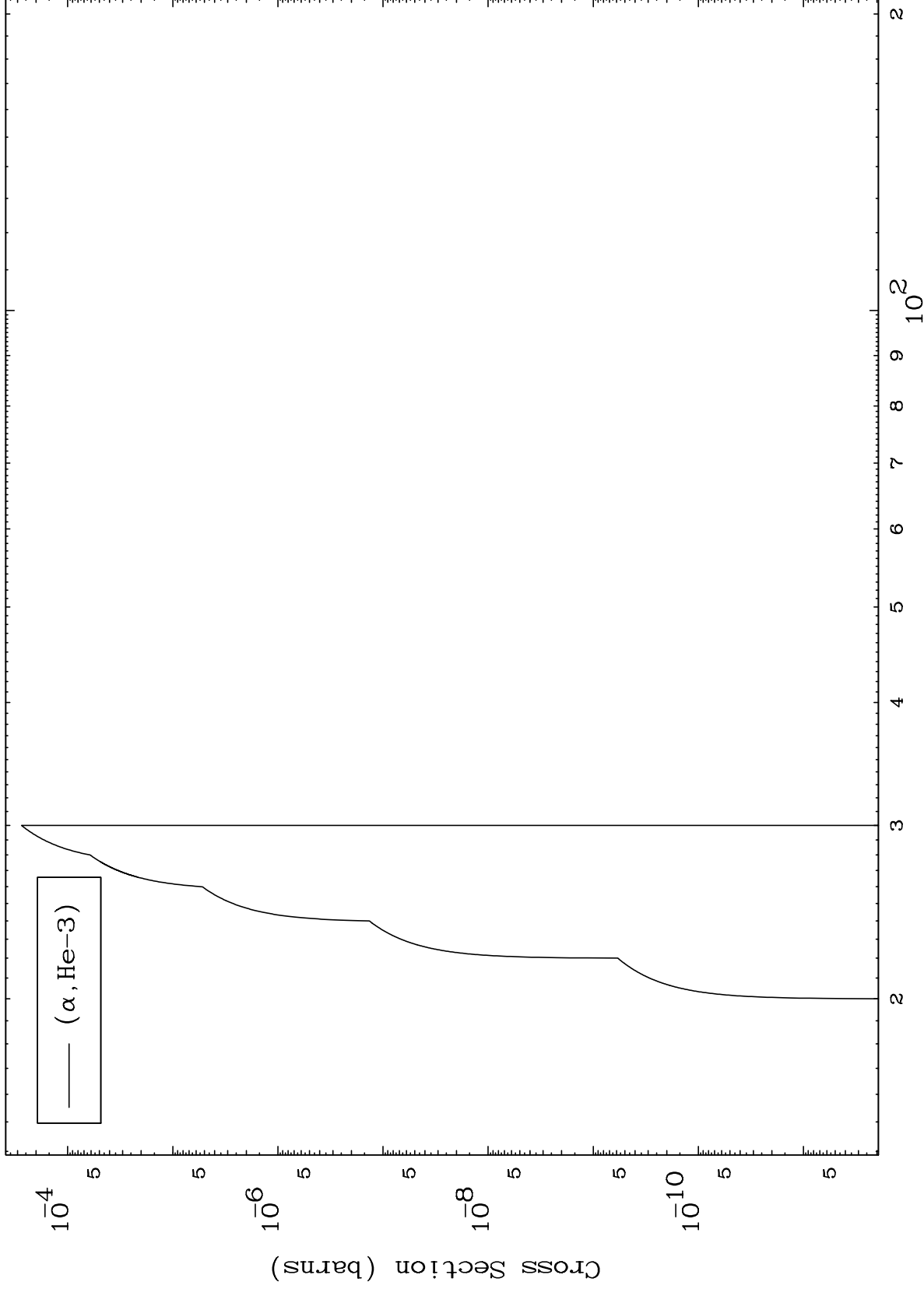
Incident Energy (MeV)

41-Nb-97

MAT 4138

(α , He3) Levels
0 Kelvin Cross Sections

41-Nb-97



10

Incident Energy (MeV)

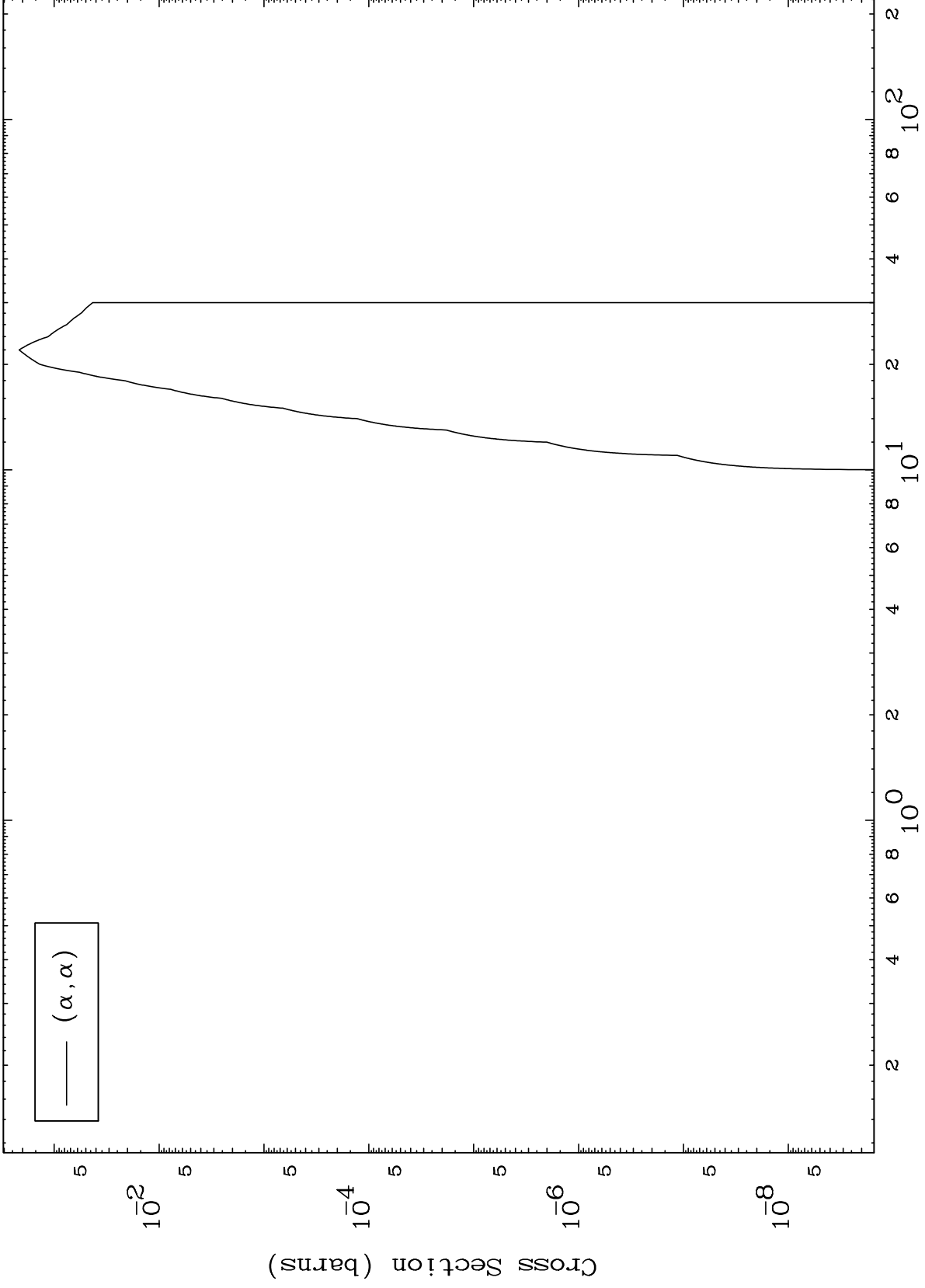
41-Nb-97

MAT 4138

(α, α) Levels

41-Nb-97

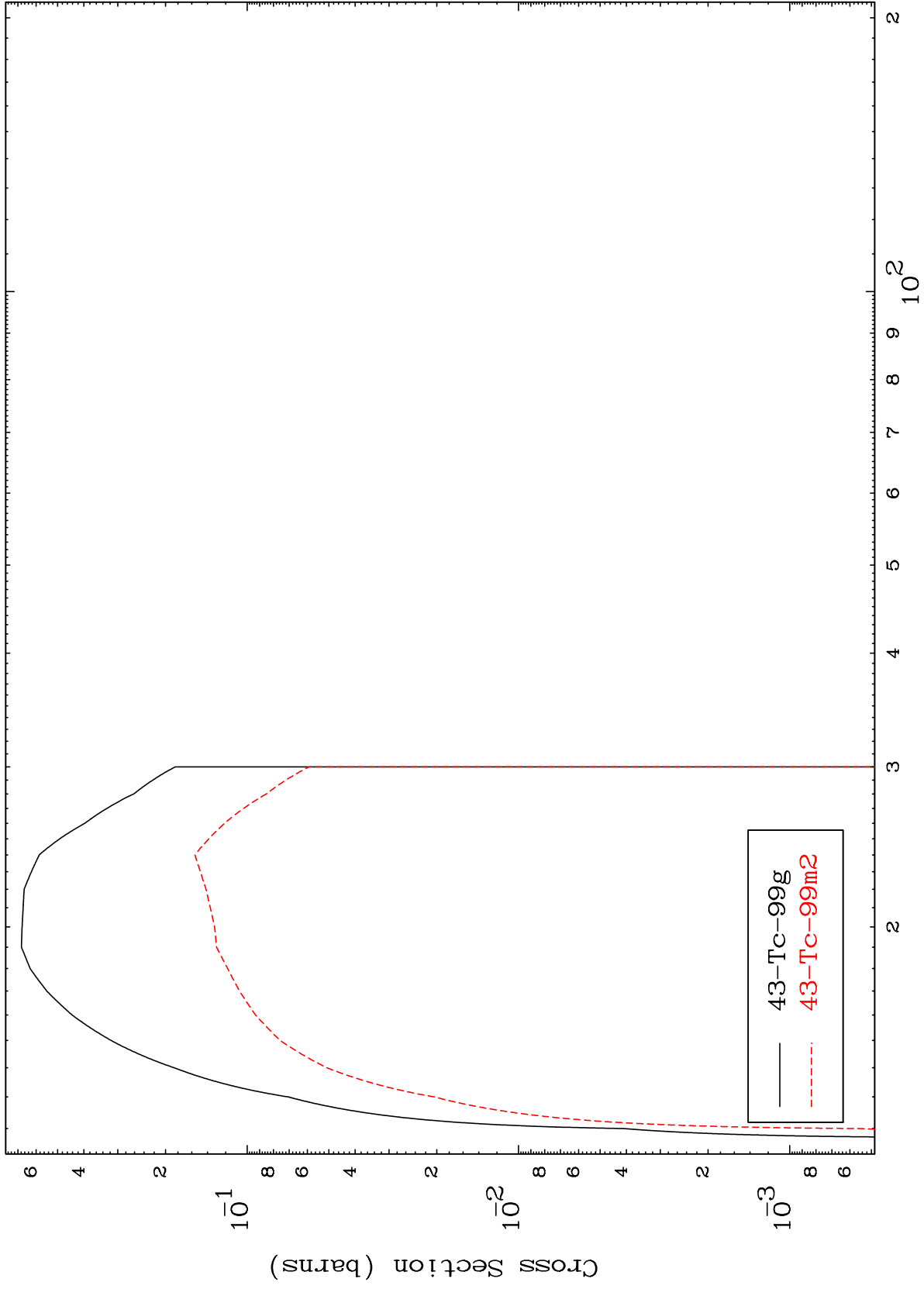
0 Kelvin Cross Sections



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41-Nb-97

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



41-Nb-97

Incident Energy (MeV)

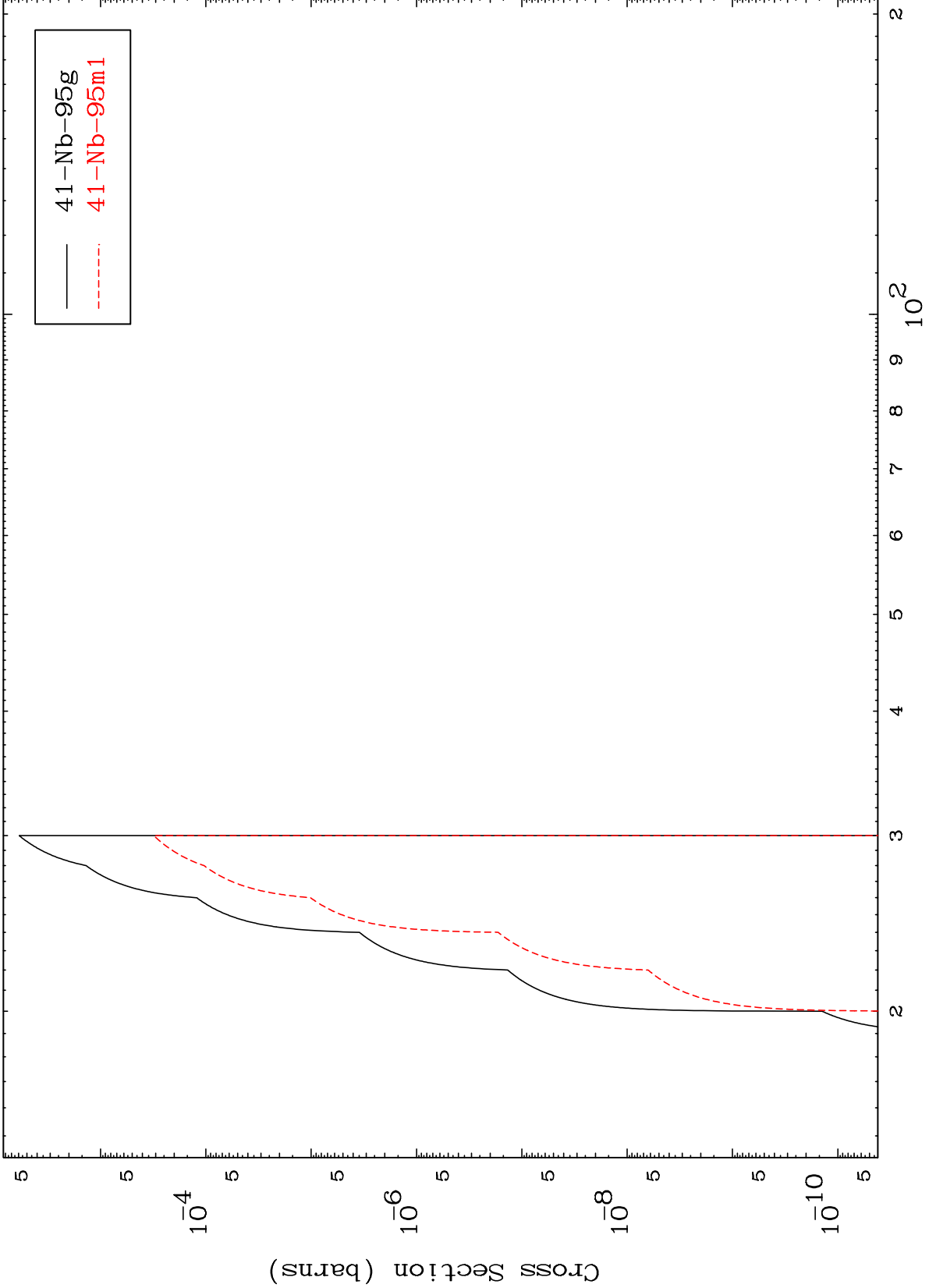
12

MAT 4138

$(\alpha, 2n)$ α

41-Nb-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

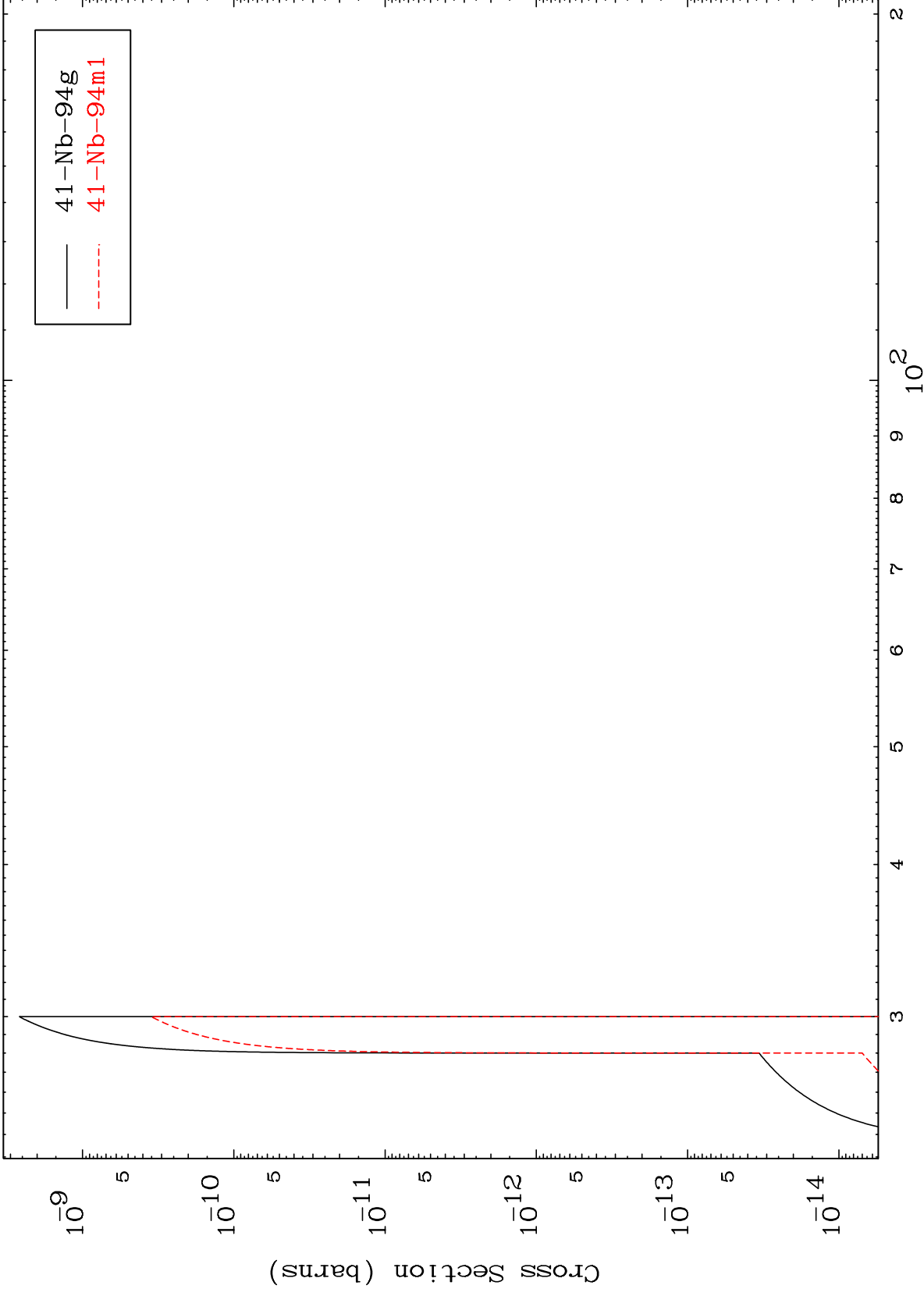
41-Nb-97

MAT 4138

$(\alpha, 3n)$ α

41-Nb-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

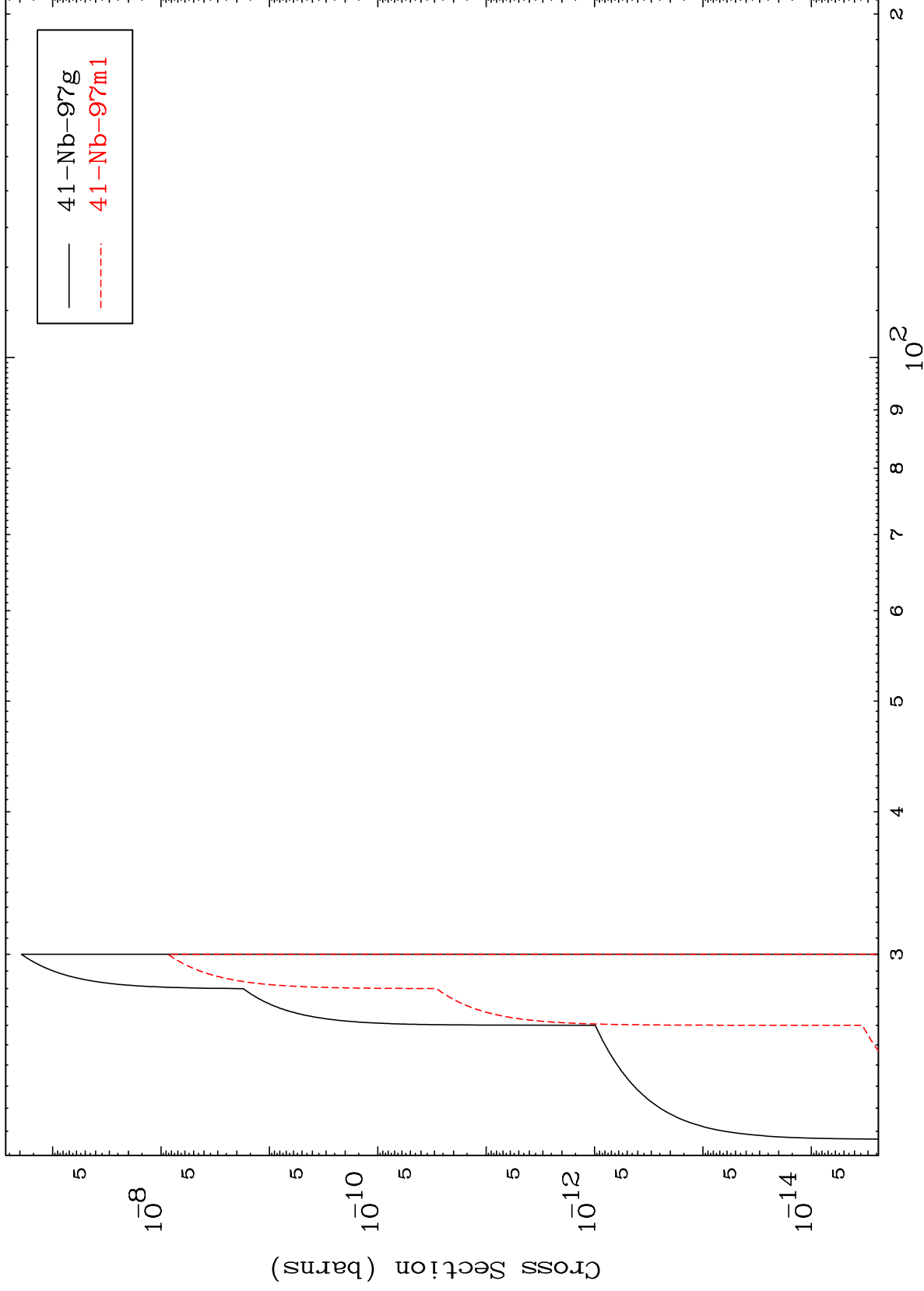
41-Nb-97

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(α, n') He-3

41-Nb-97

Radionuclide Production Cross Section



15

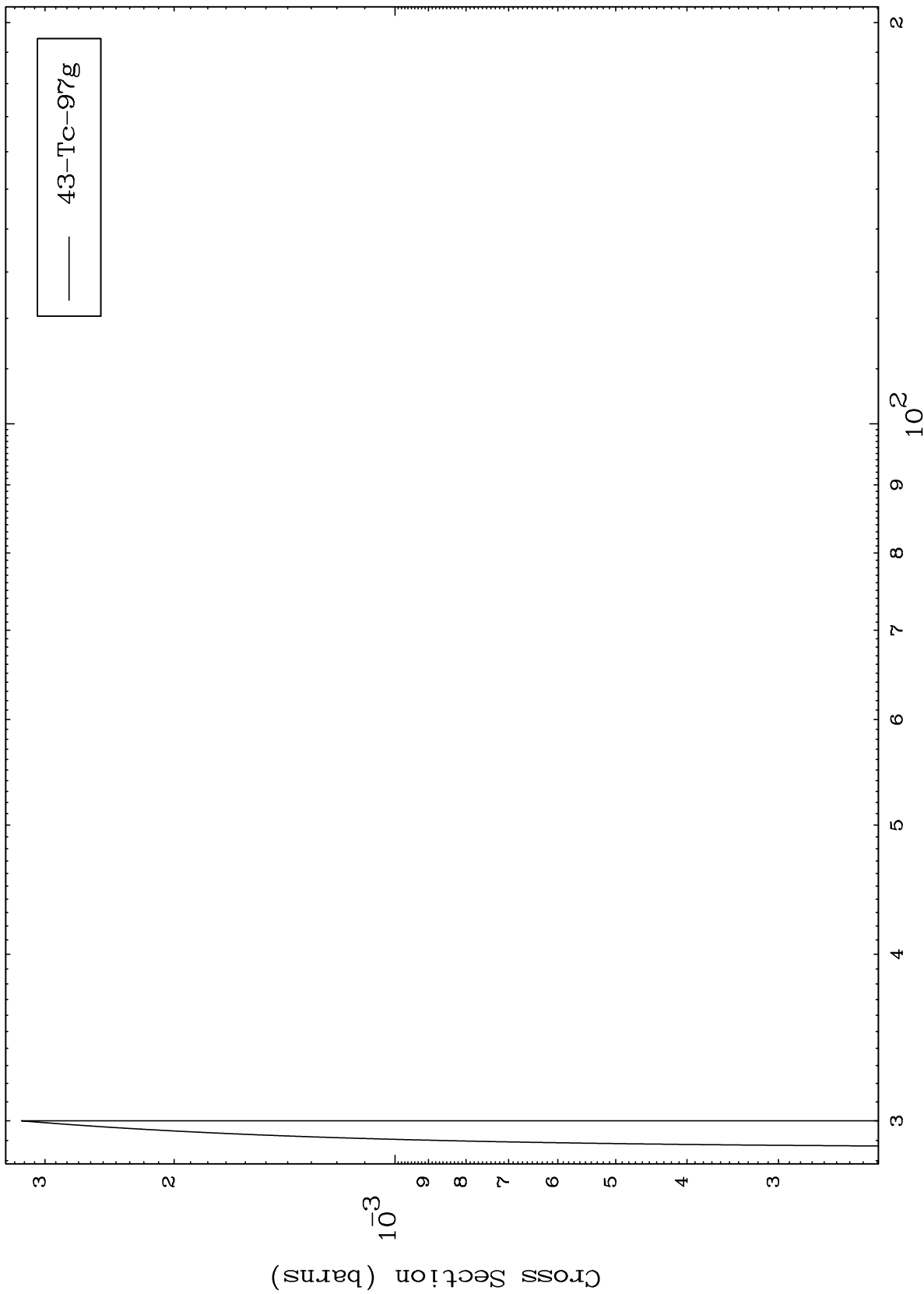
Incident Energy (MeV)

41-Nb-97

MAT 4138

41-Nb-97

($\alpha, 4n$)
Radionuclide Production Cross Section



16

41-Nb-97

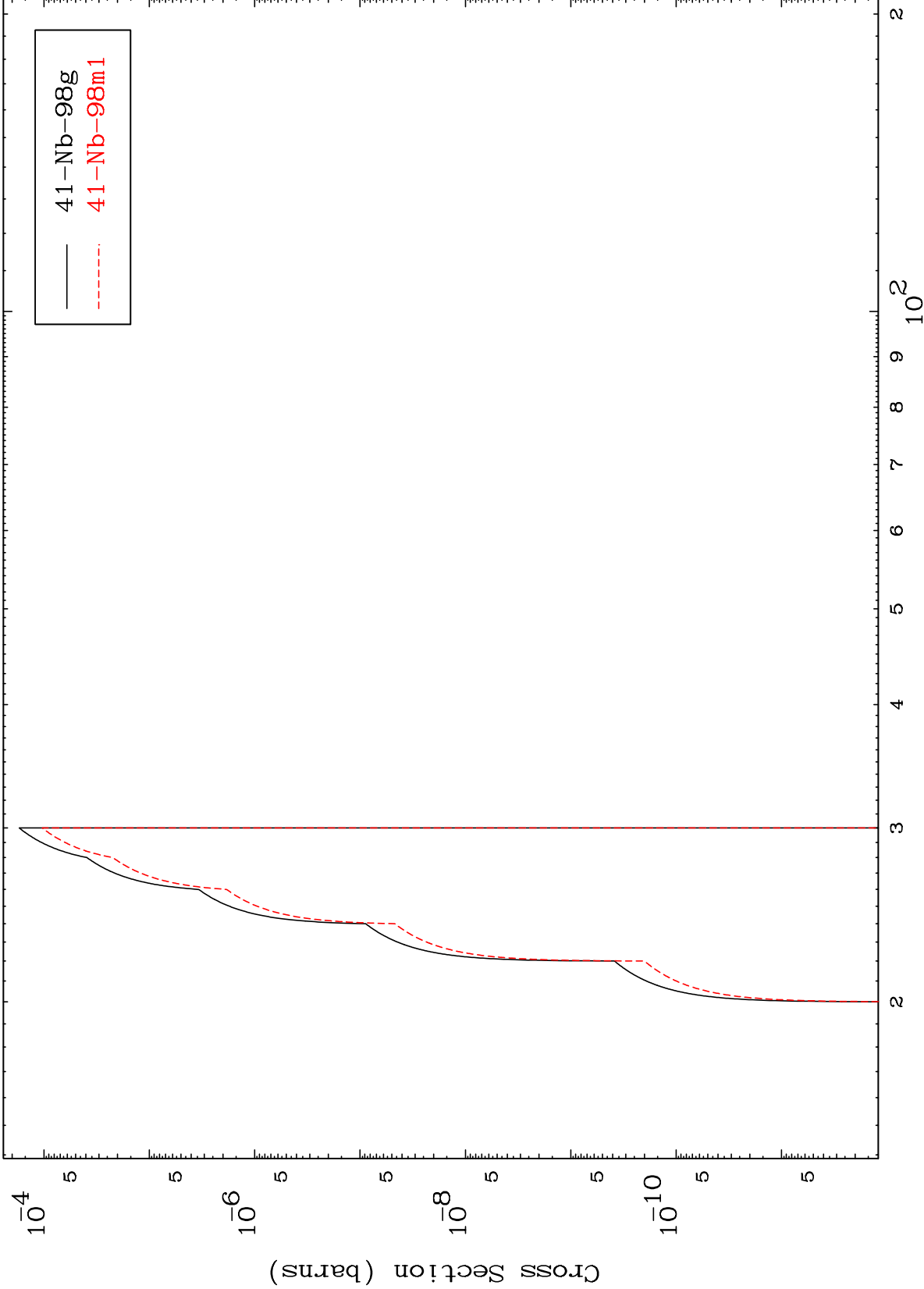
Incident Energy (MeV)

MAT 4138

($\alpha, \text{He-3}$)

41-Nb-97

Radionuclide Production Cross Section



17

Incident Energy (MeV)

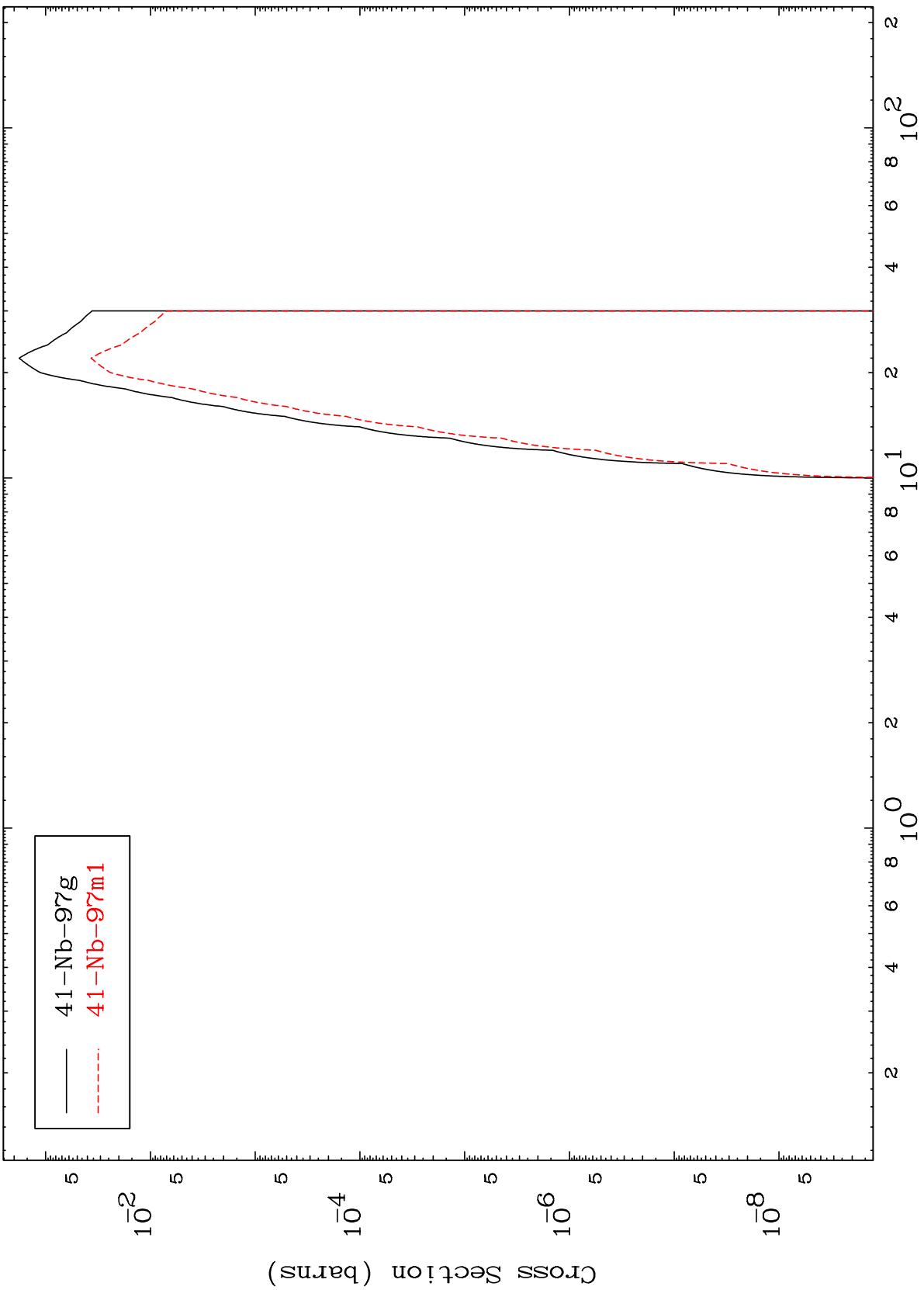
41-Nb-97

MAT 4138

(α, α)

41-Nb-97

Radionuclide Production Cross Section

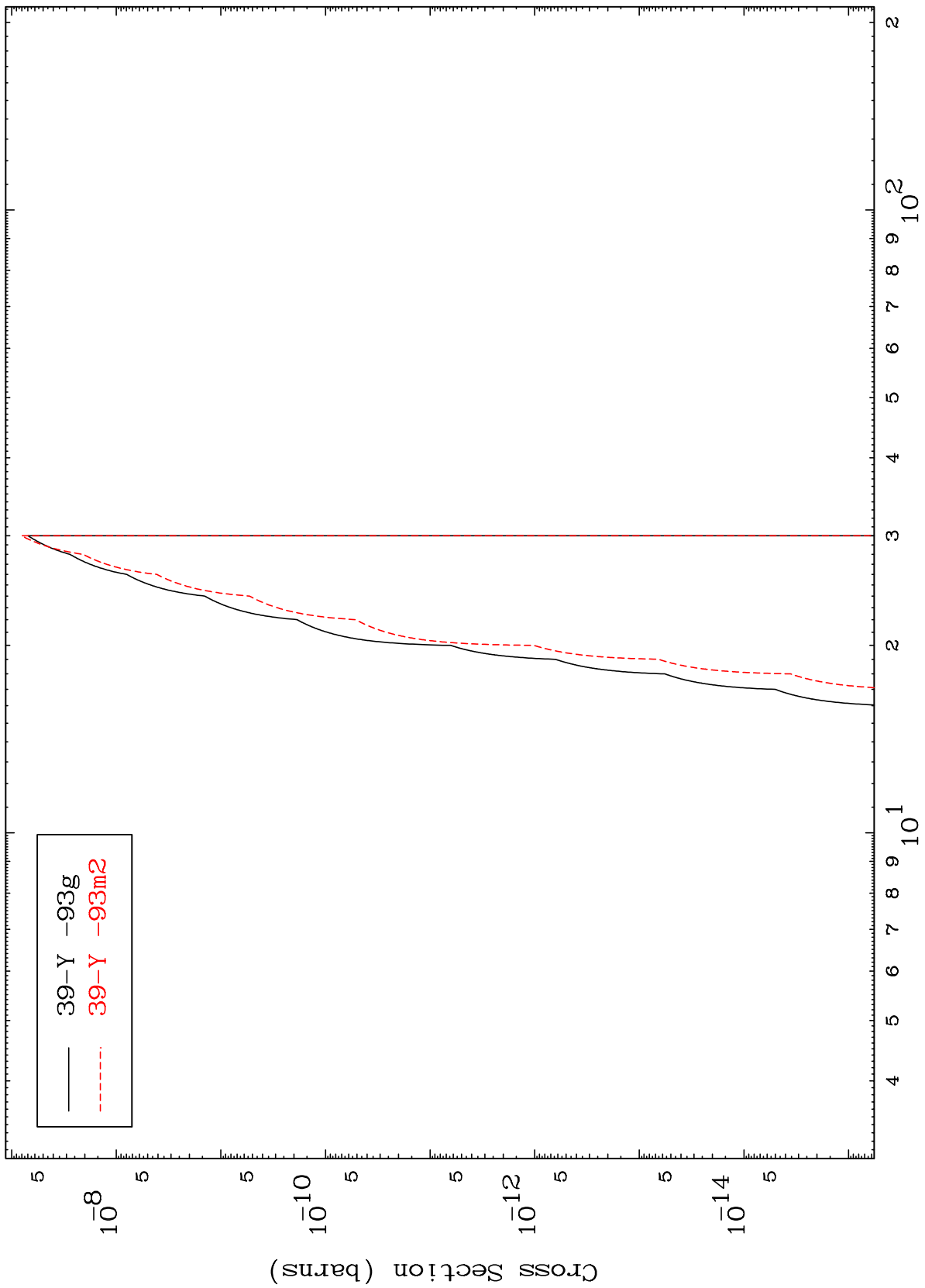


41-Nb-97g
41-Nb-97m1

MAT 4138

41-Nb-97

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



19

41-Nb-97

Incident Energy (MeV)

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

