

Program EVALPLOT
(Version 2018-1)

by

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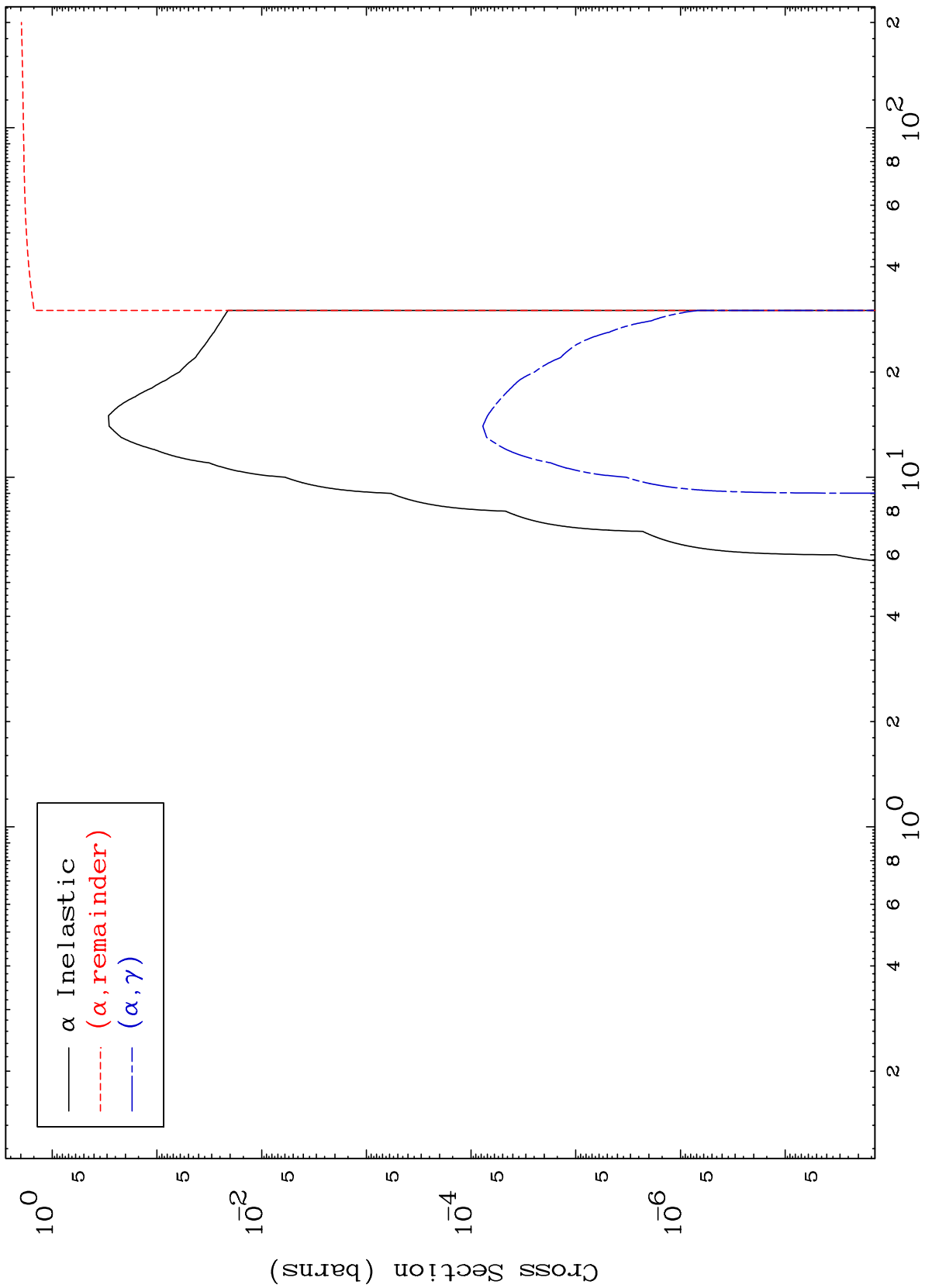
Press Mouse Button to Start

MAT 4037

α Major

0 Kelvin Cross Sections

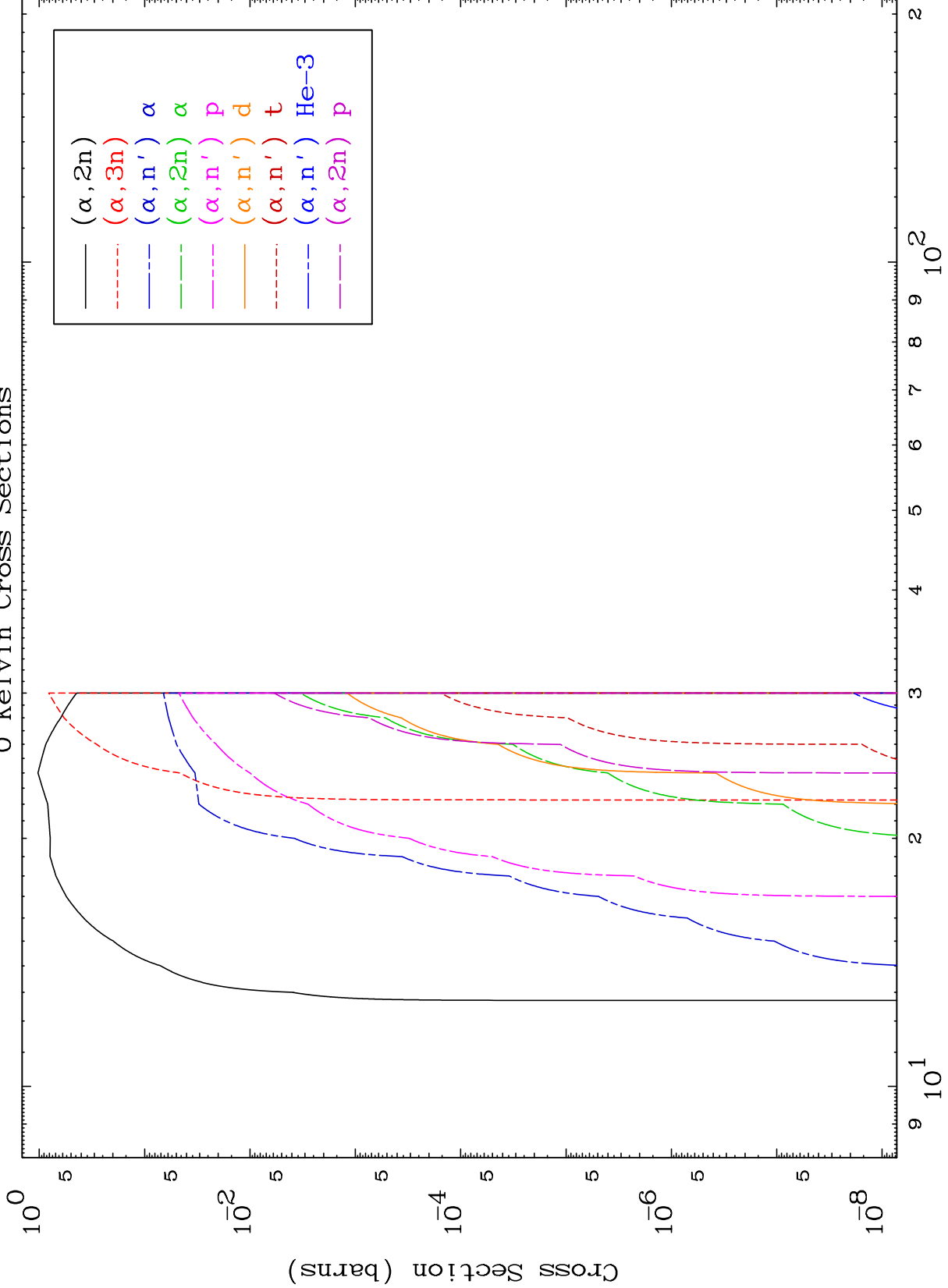
40-Zr-94



MAT 4037

α Neutron Production
0 Kelvin Cross Sections

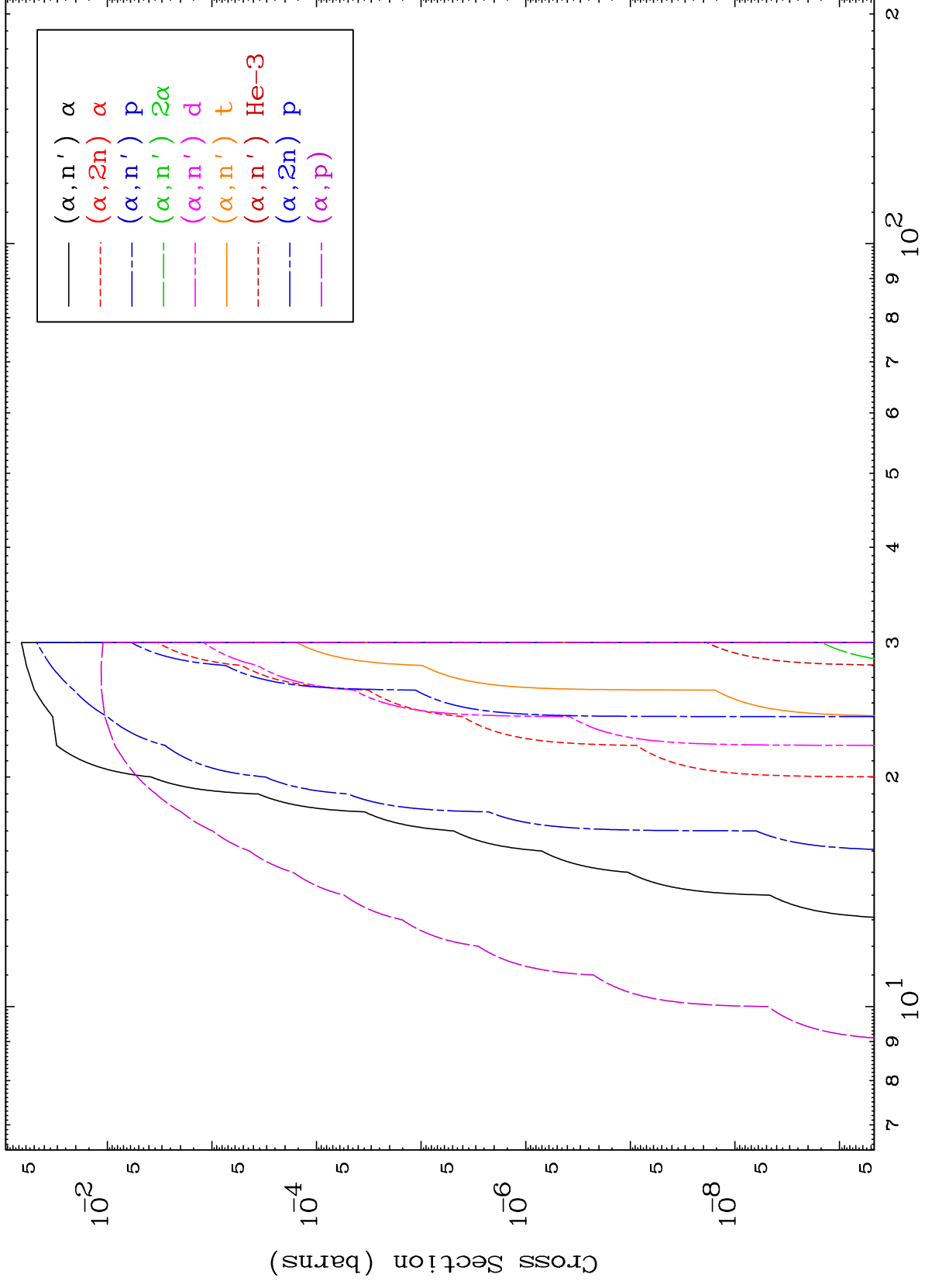
40-Zr-94



40-Zr-94

Incident Energy (MeV)

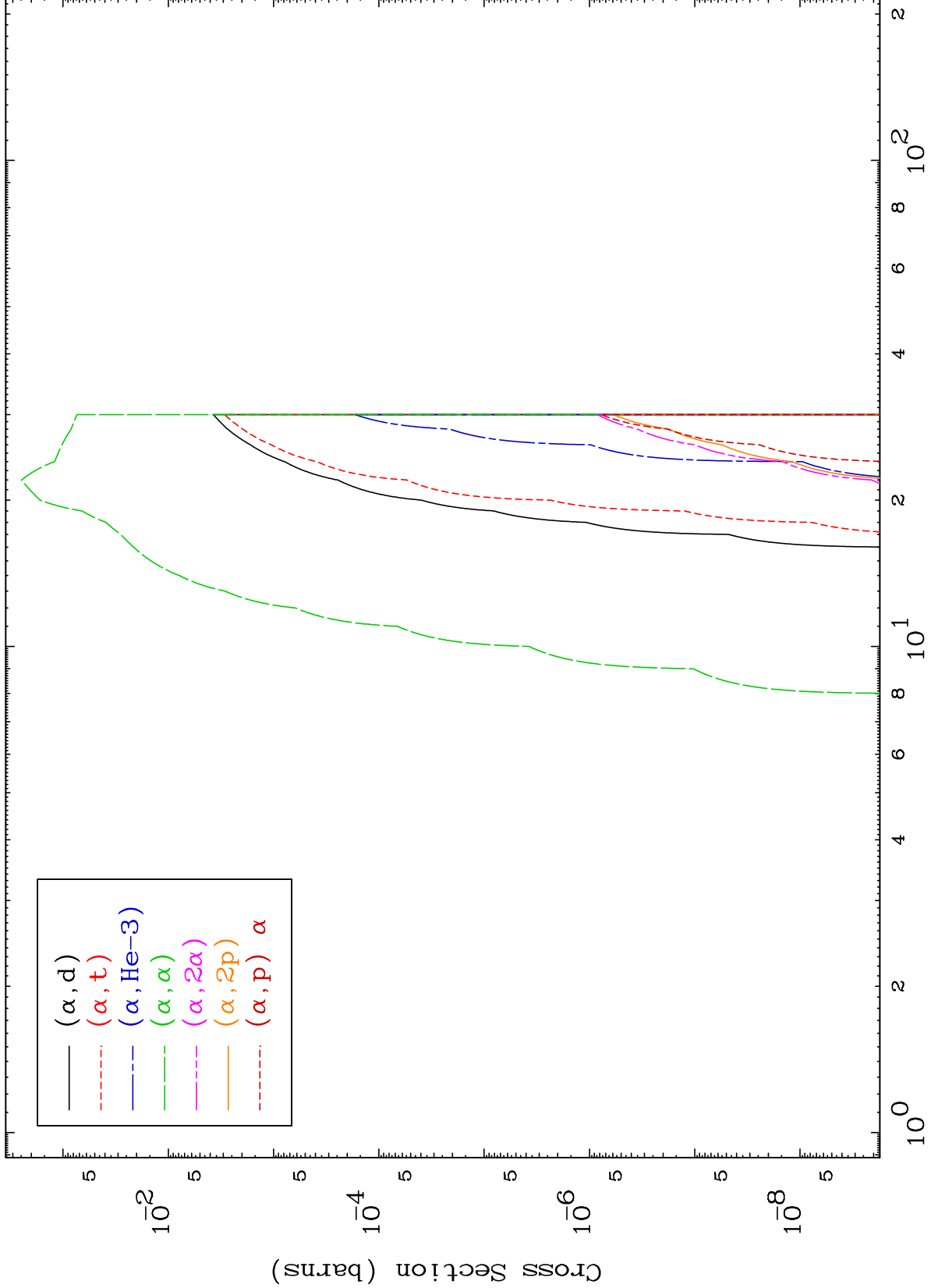
2



MAT 4037

α Charged Particle
0 Kelvin Cross Sections

40-Zr-94



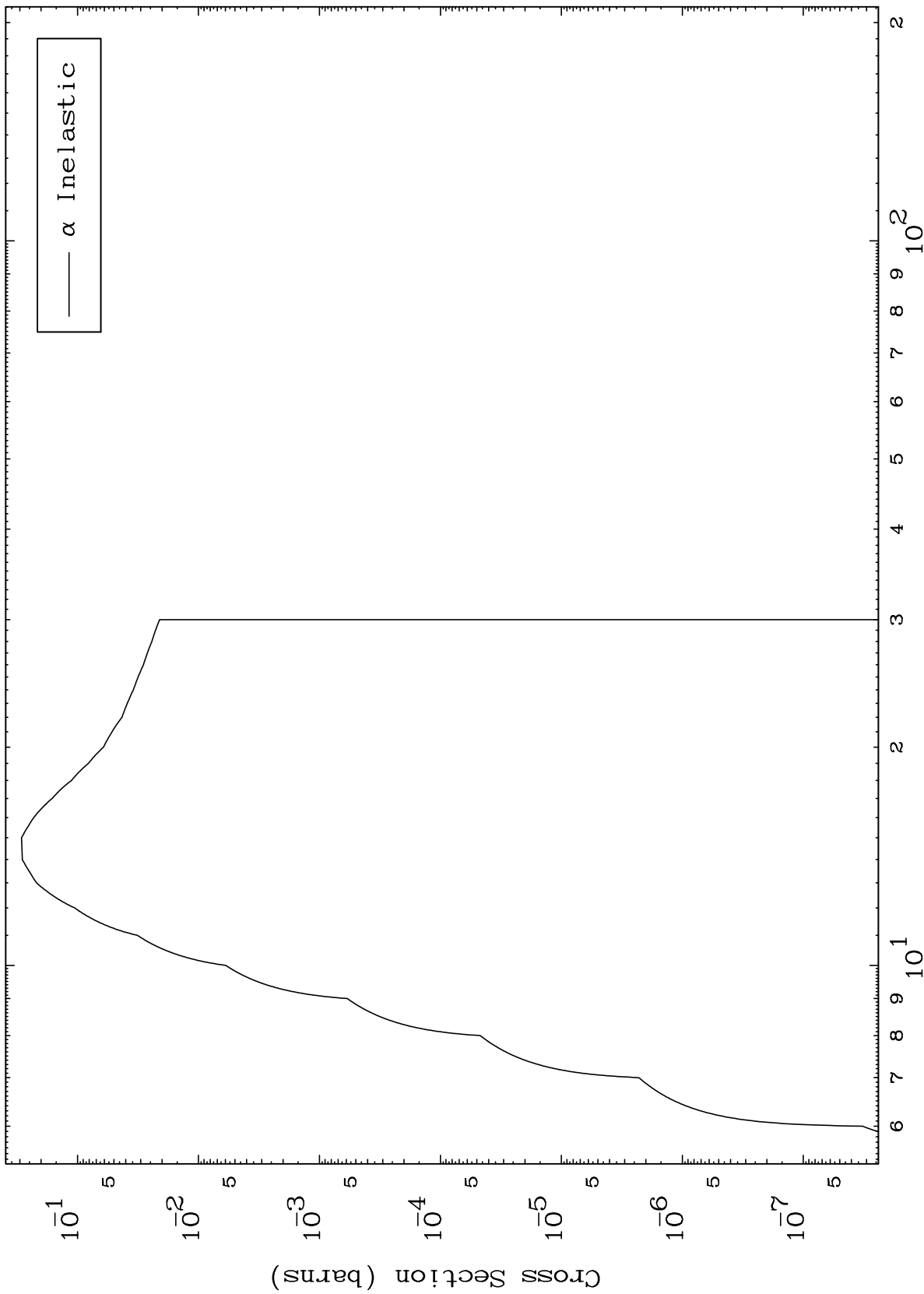
Incident Energy (MeV)

40-Zr-94

MAT 4037

(α, n') Level
0 Kelvin Cross Sections

40-Zr-94



— α Inelastic

5

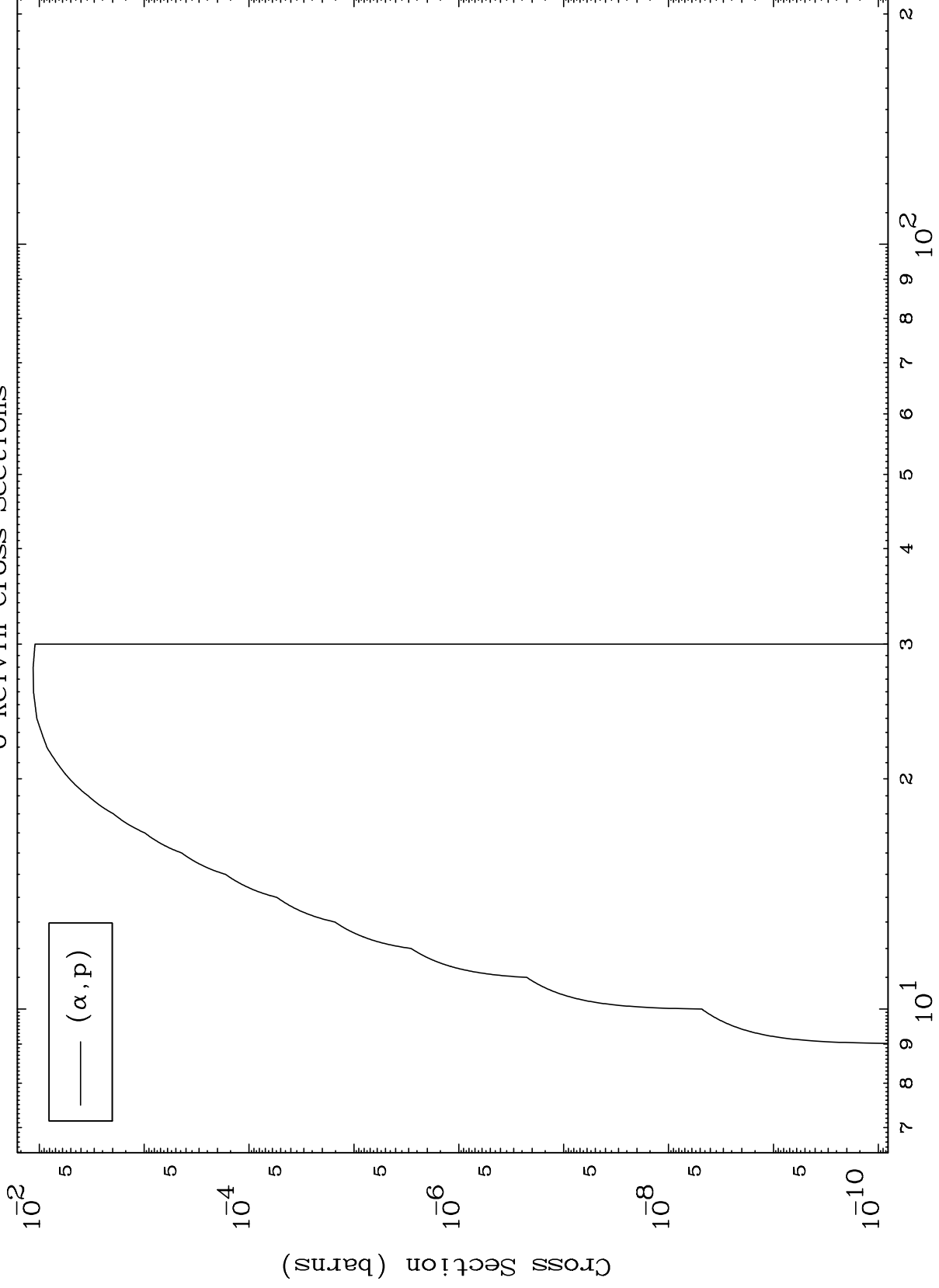
Incident Energy (MeV)

40-Zr-94

MAT 4037

(α, p) Levels
0 Kelvin Cross Sections

40-Zr-94



Incident Energy (MeV)

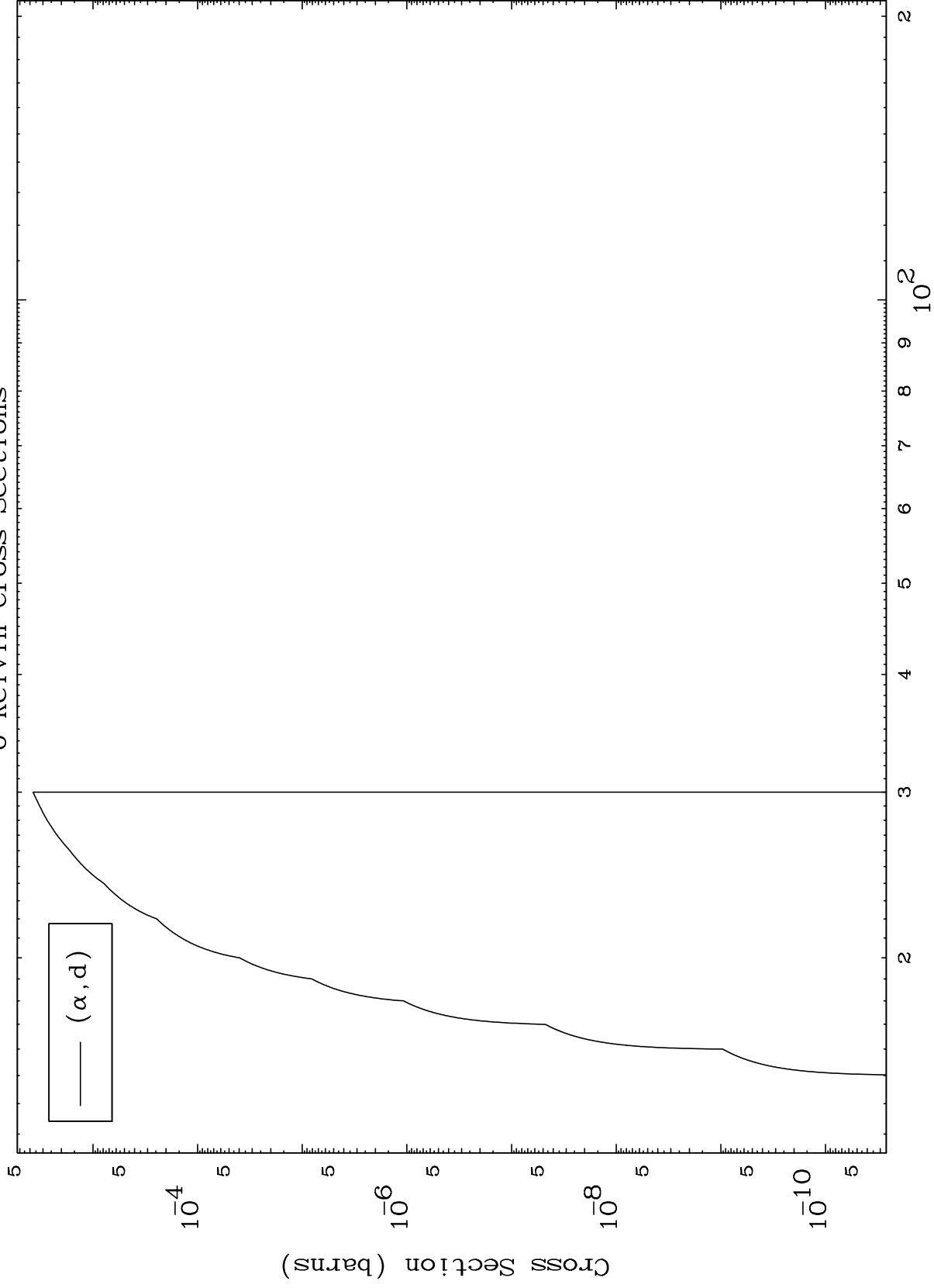
40-Zr-94

6

MAT 4037

(α, d) Levels
0 Kelvin Cross Sections

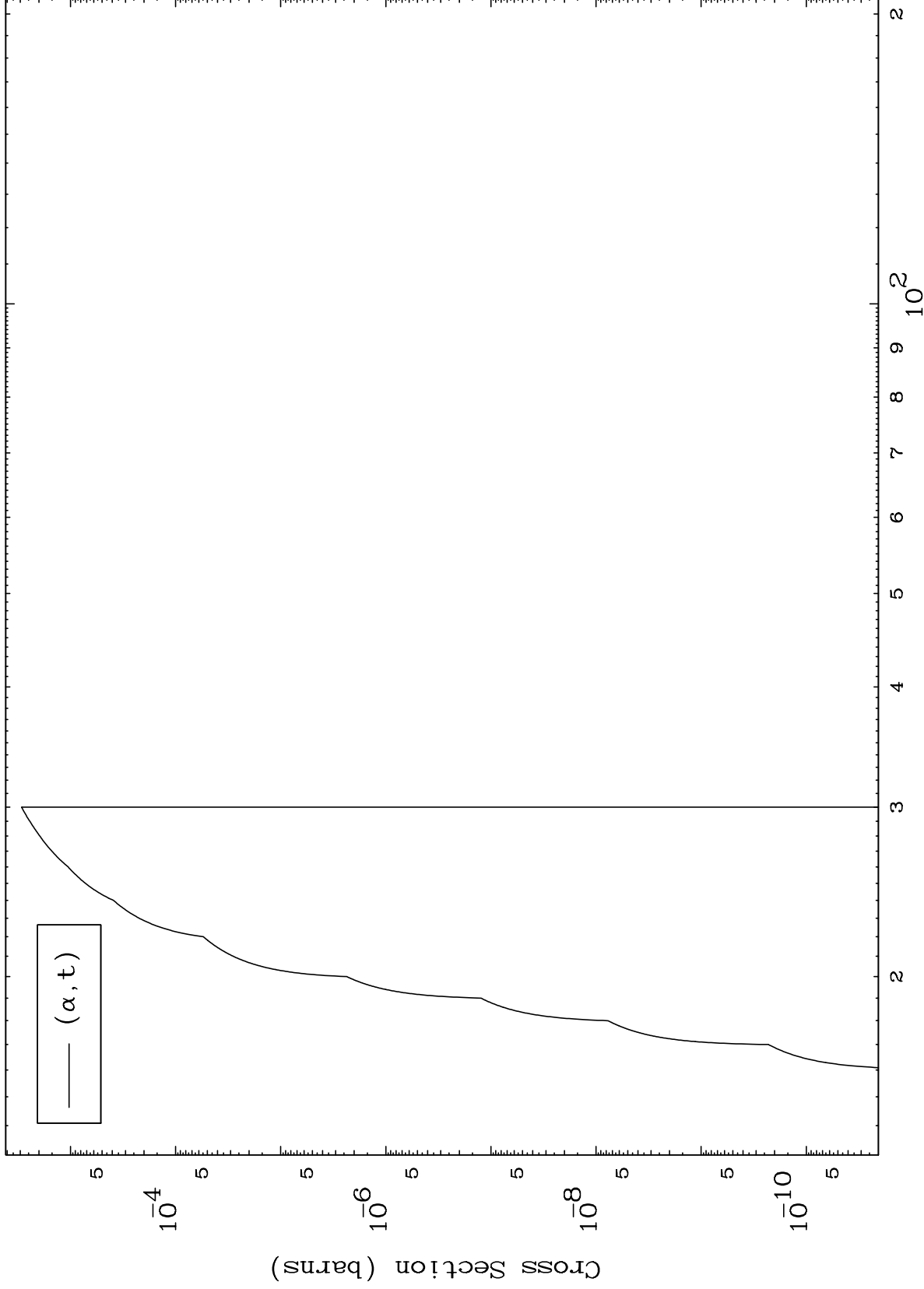
40-Zr-94



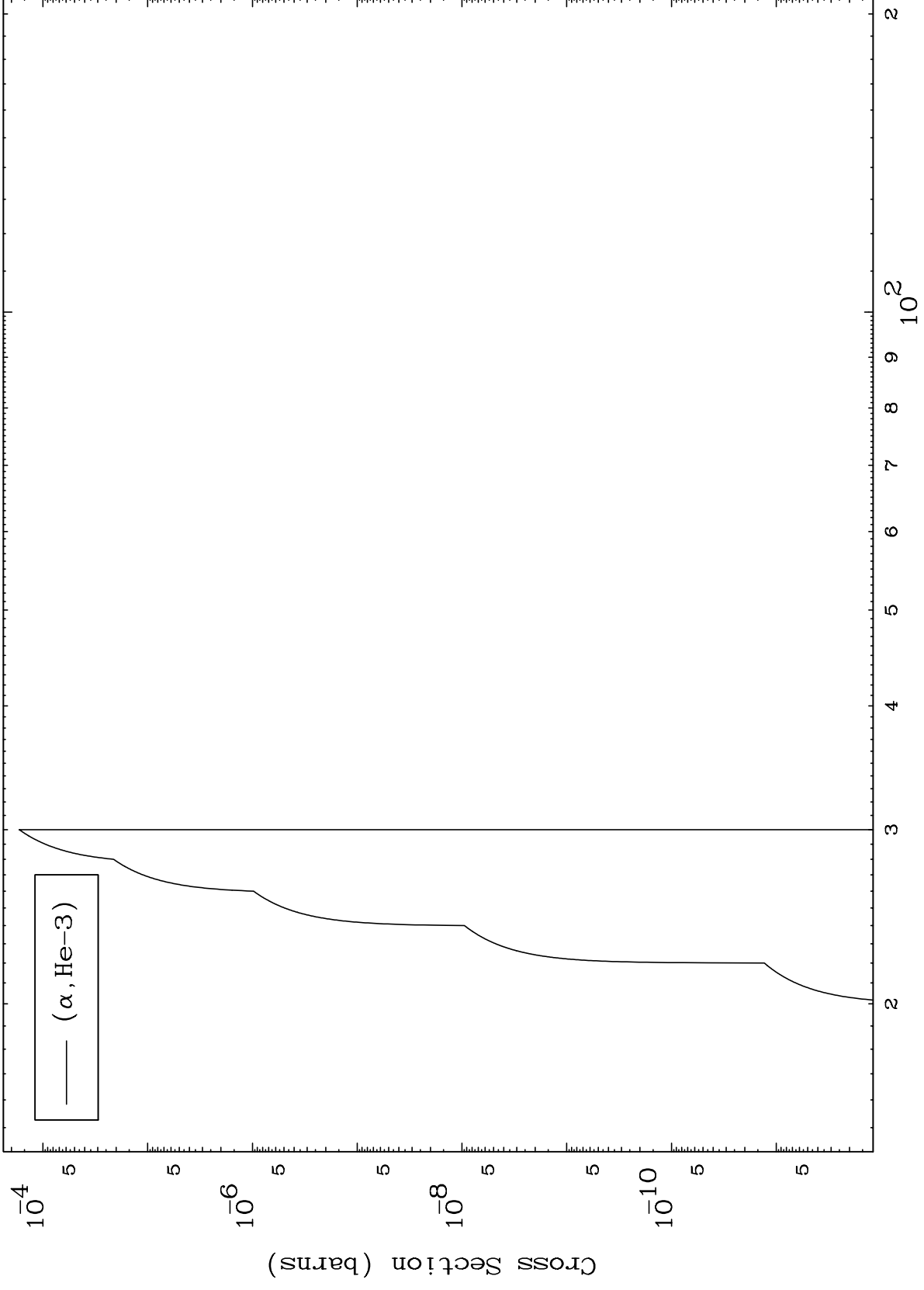
Incident Energy (MeV)

40-Zr-94

7



0 Kelvin Cross Sections

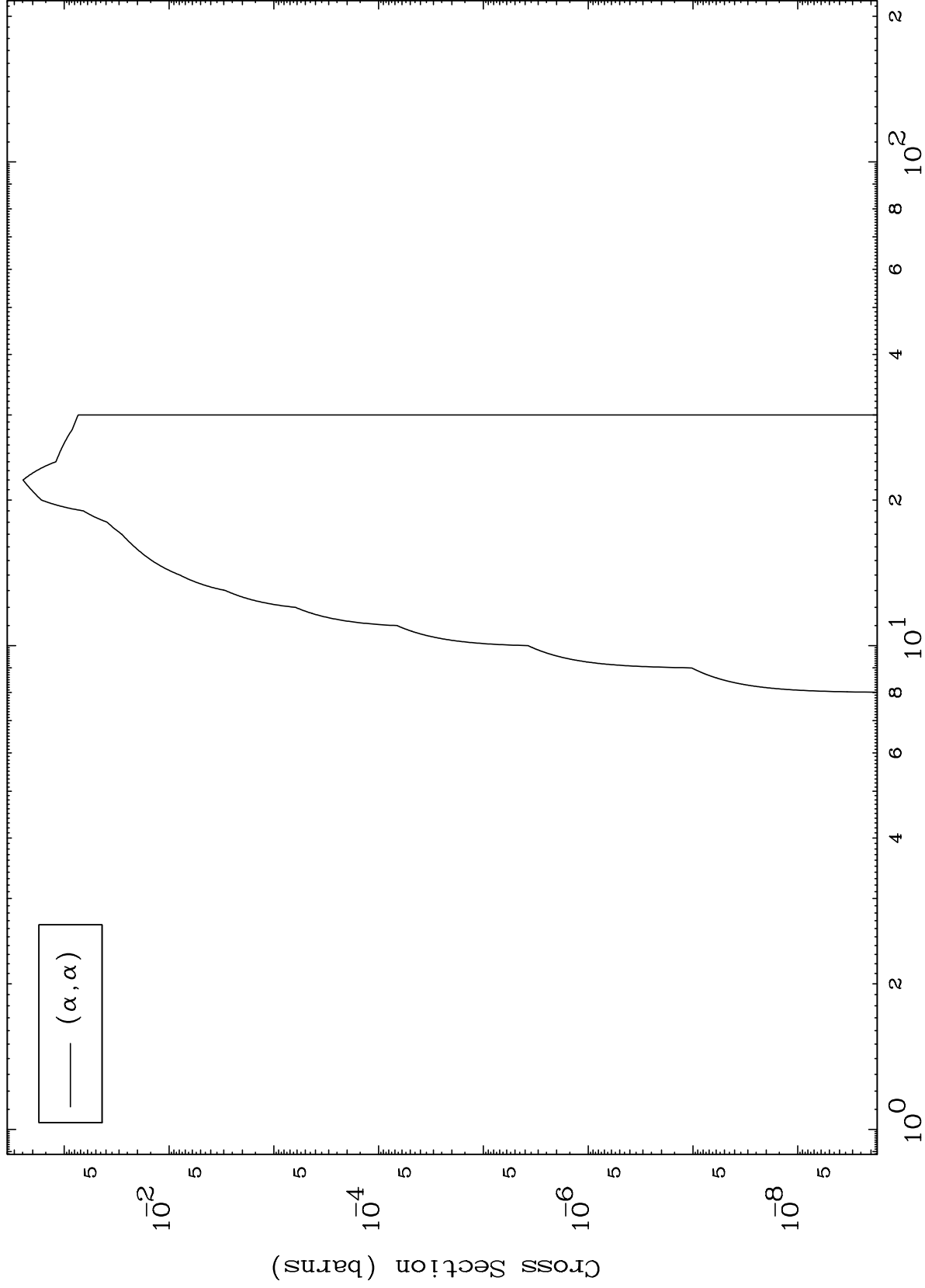


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(α, α) Levels

40-Zr-94

0 Kelvin Cross Sections



(α, α)

Incident Energy (MeV)

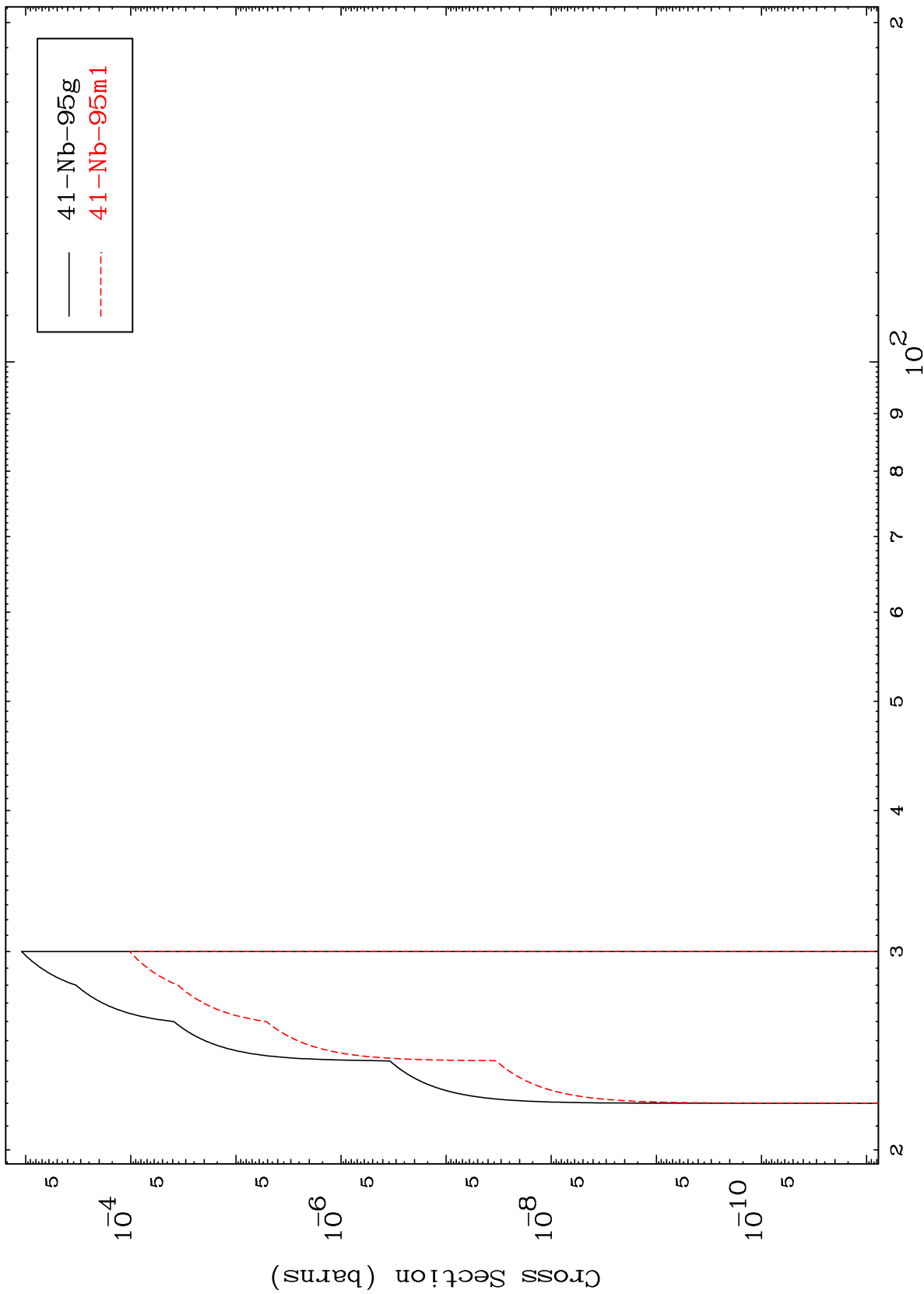
40-Zr-94

MAT 4037

(α, n') d

40-Zr-94

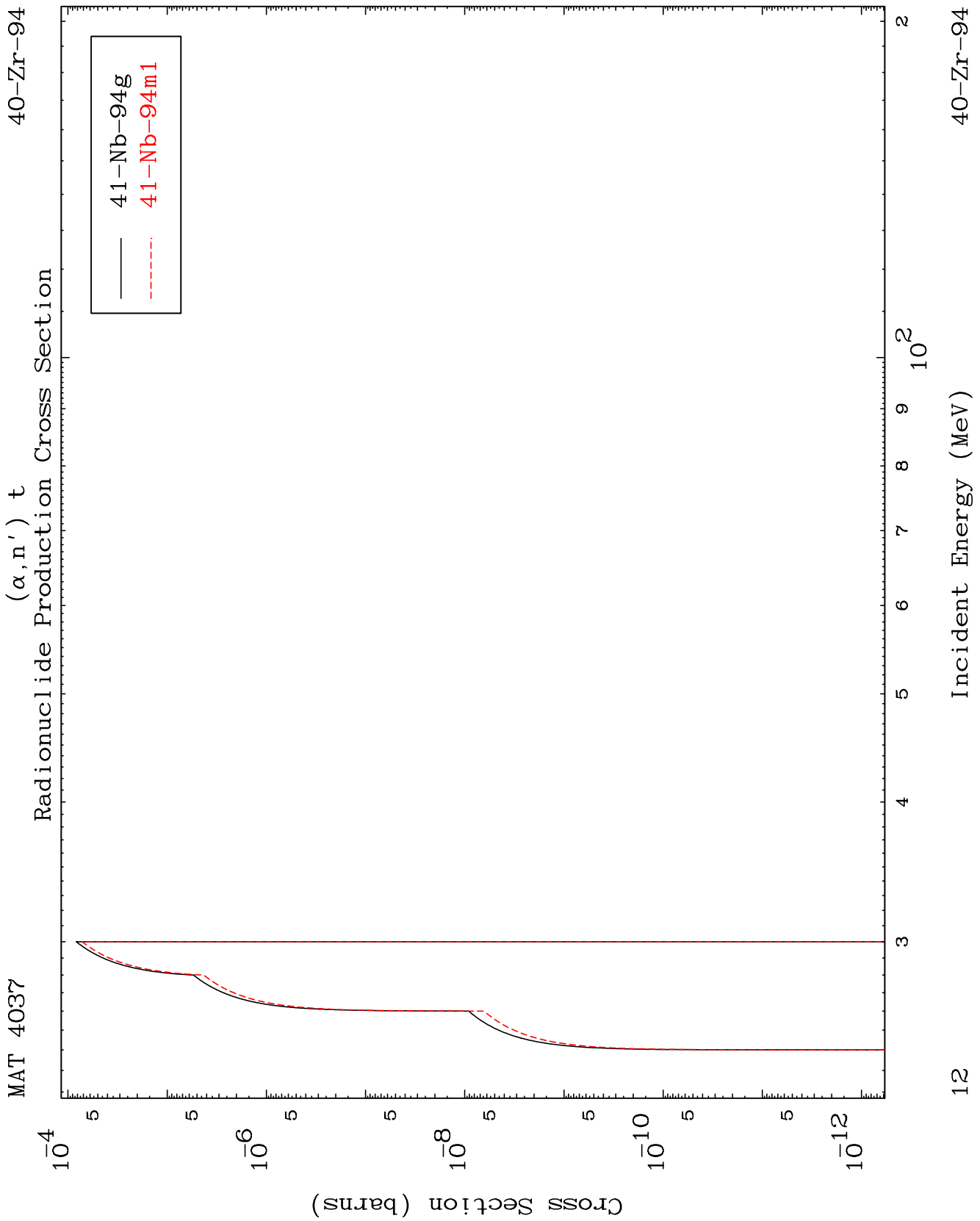
Radionuclide Production Cross Section



11

Incident Energy (MeV)

40-Zr-94

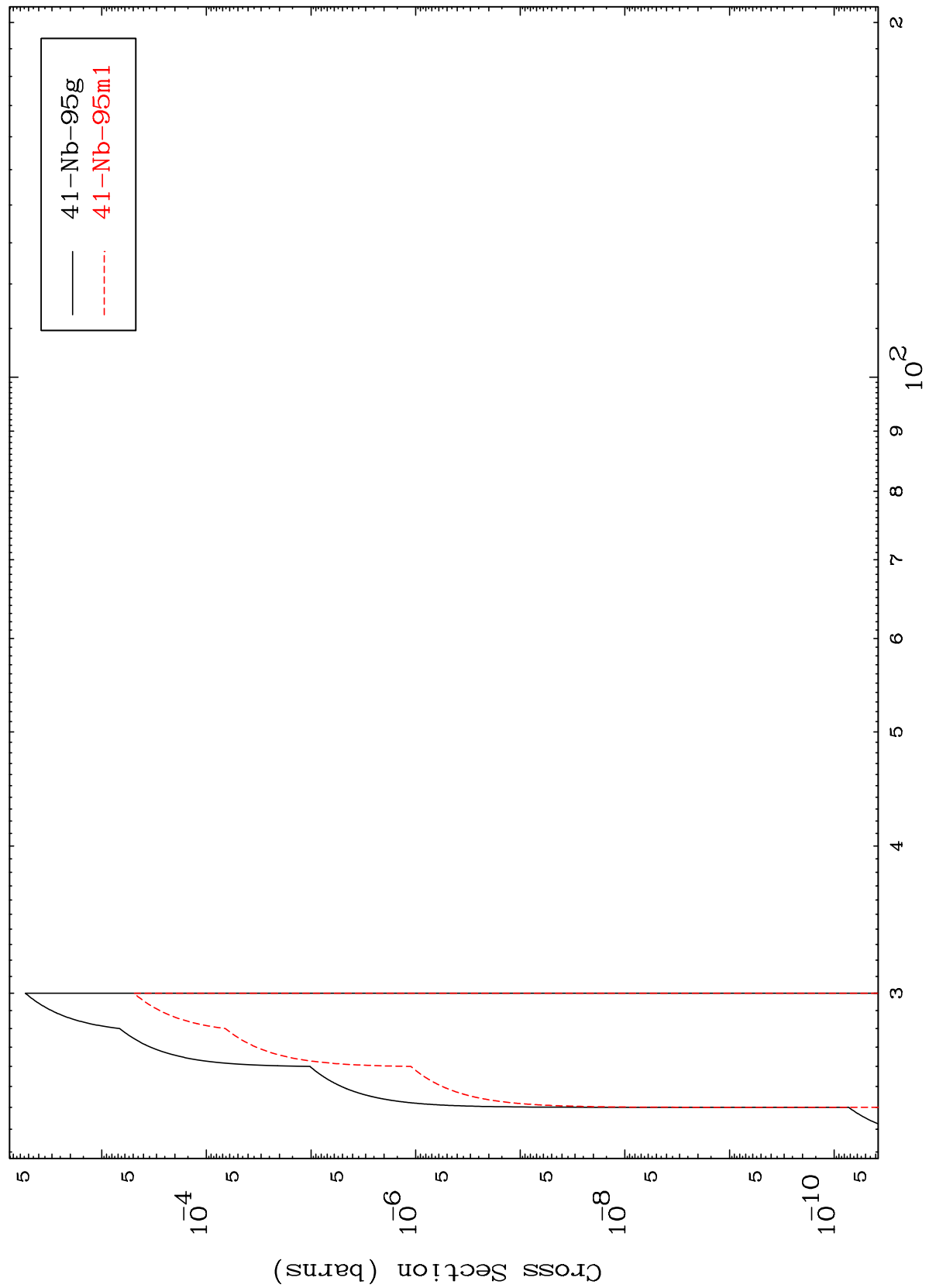


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($\alpha, 2n$) p

40-Zr-94

Radionuclide Production Cross Section



13

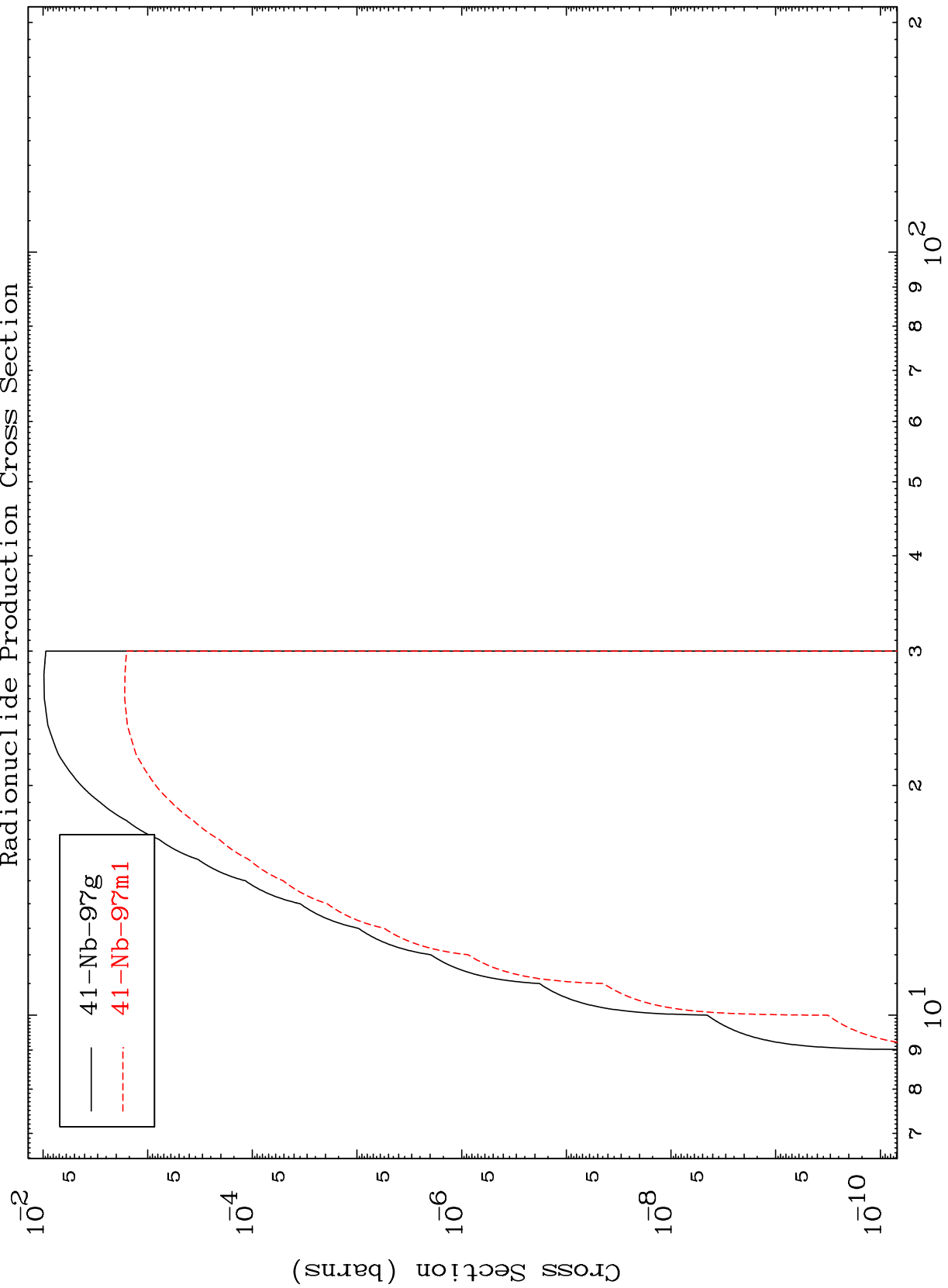
Incident Energy (MeV)

40-Zr-94

MAT 4037

40-Zr-94

(α, p)
Radionuclide Production Cross Section



40-Zr-94

Incident Energy (MeV)

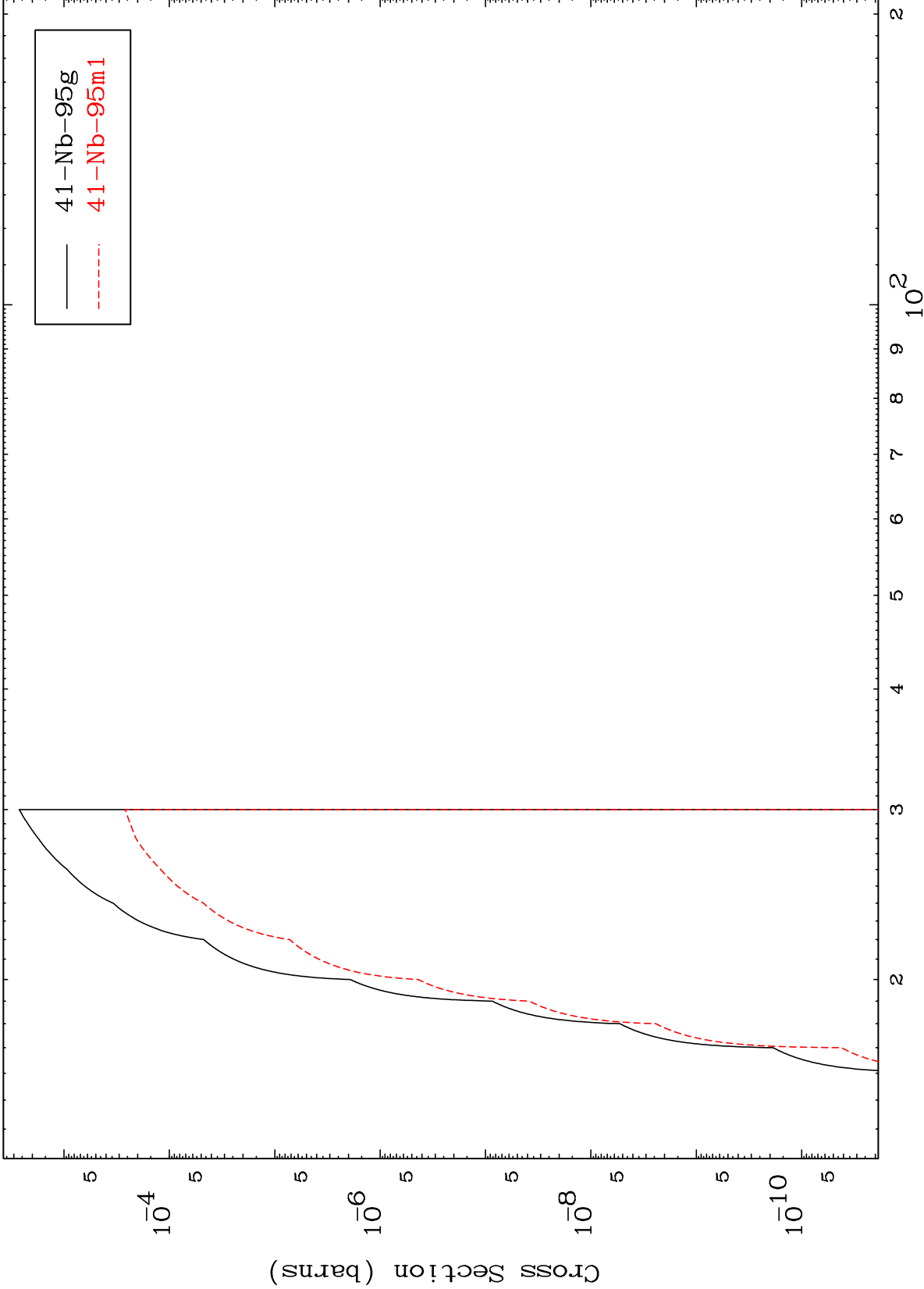
14

MAT 4037

(α, t)

40-Zr-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

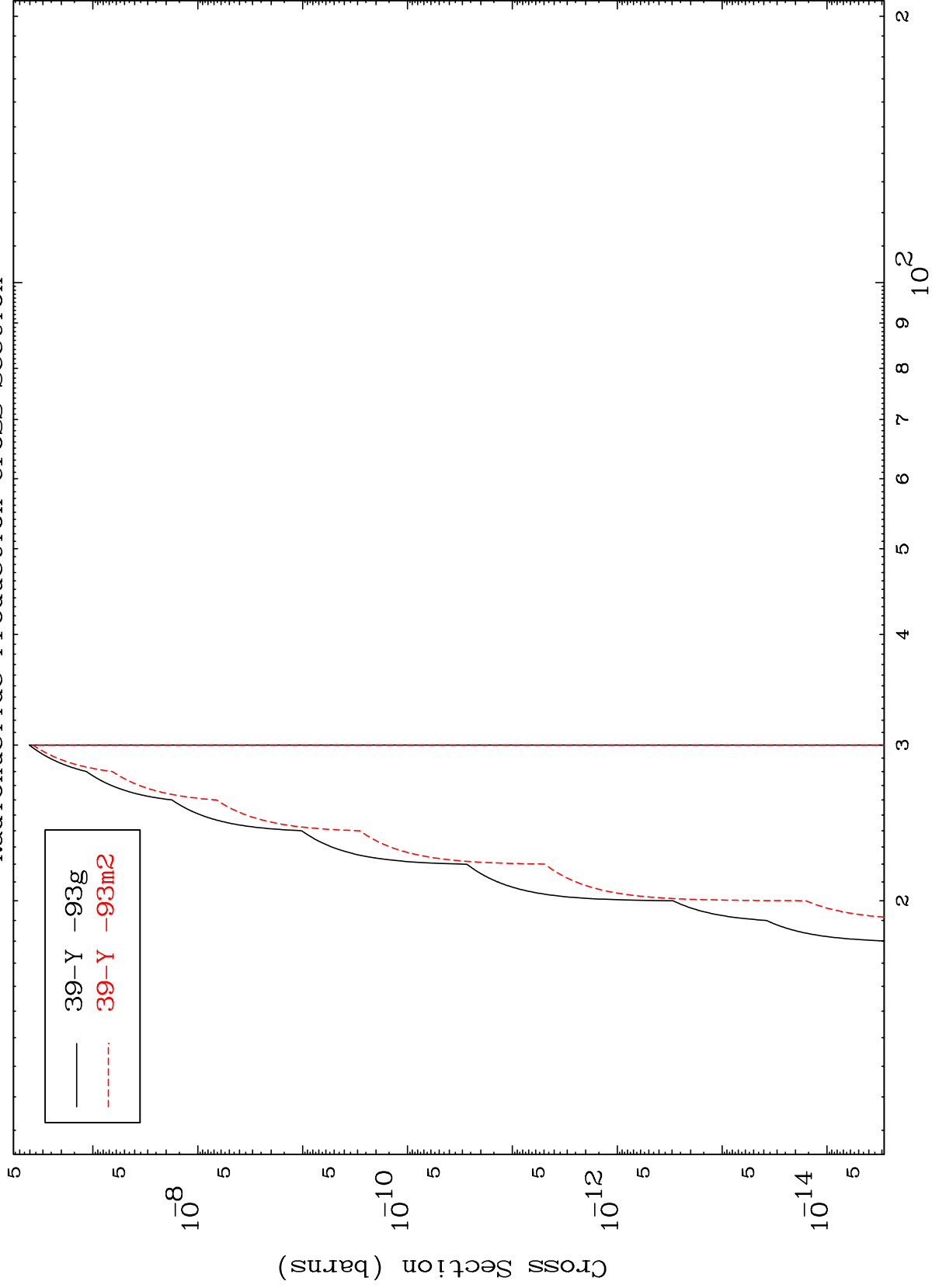
40-Zr-94

MAT 4037

(α, p) α

40-Zr-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-94