

Program EVALPLOT
(Version 2018-1)

by

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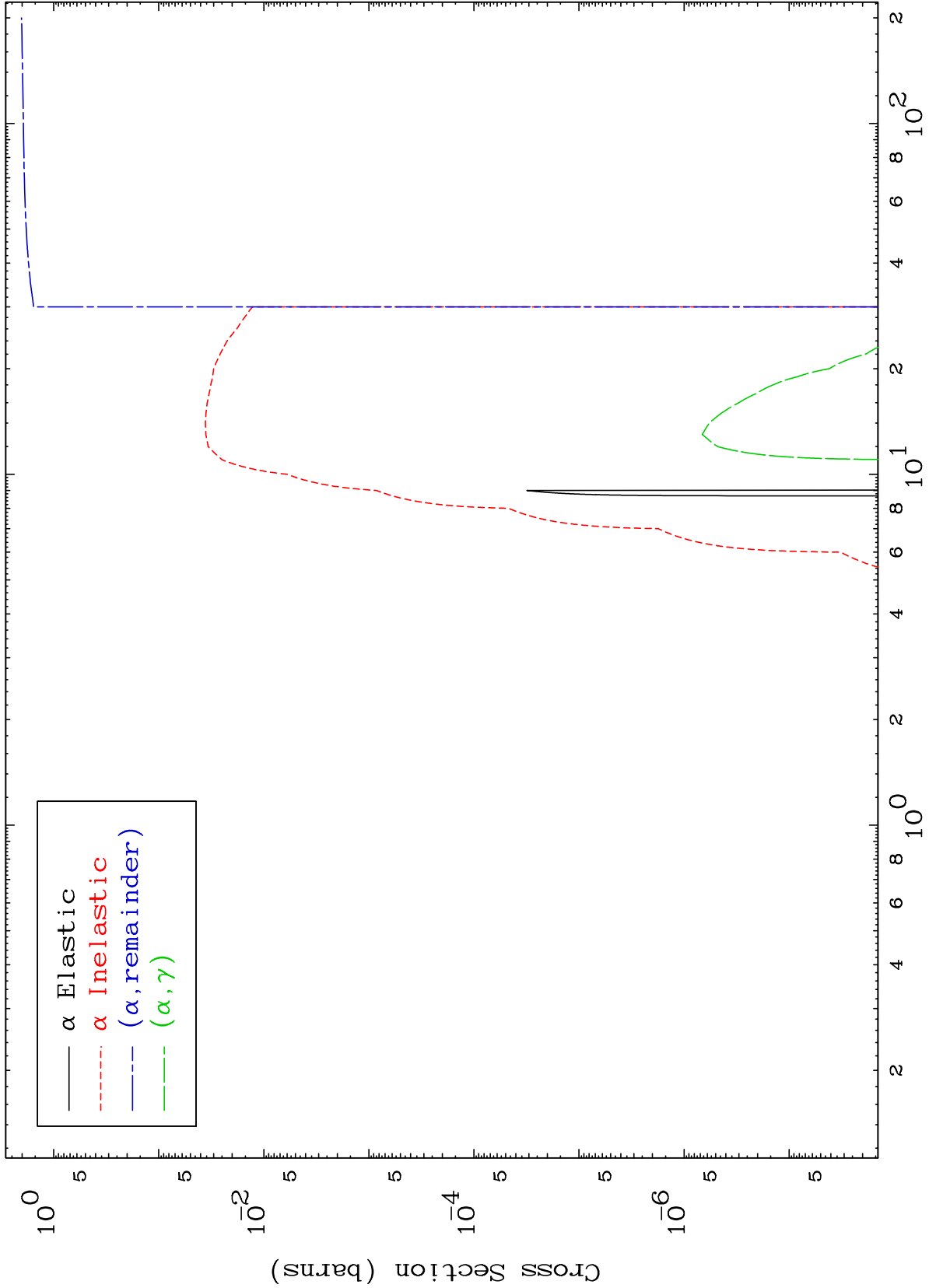
Press Mouse Button to Start

MAT 4052

α Major

40-Zr-99

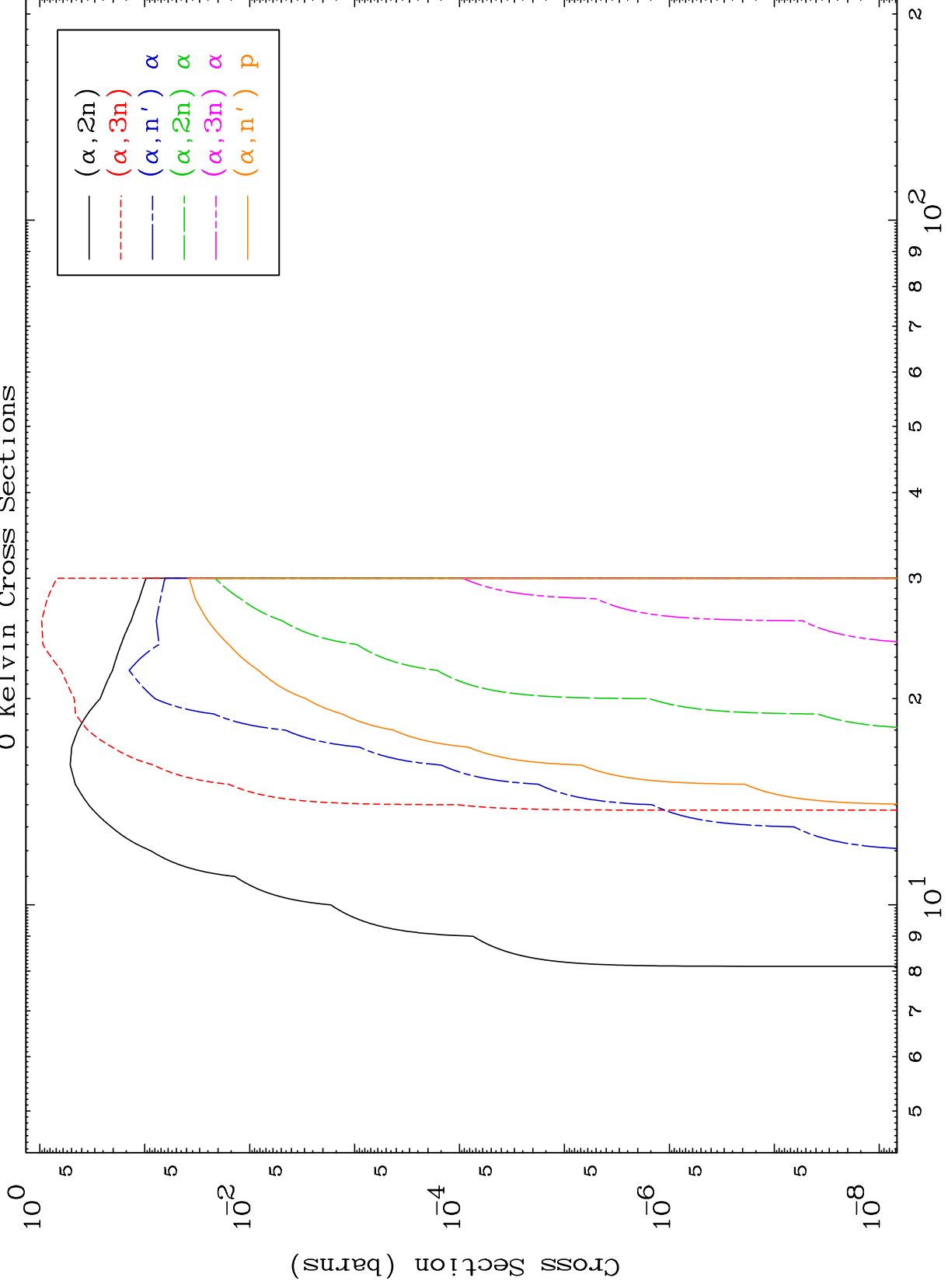
0 Kelvin Cross Sections

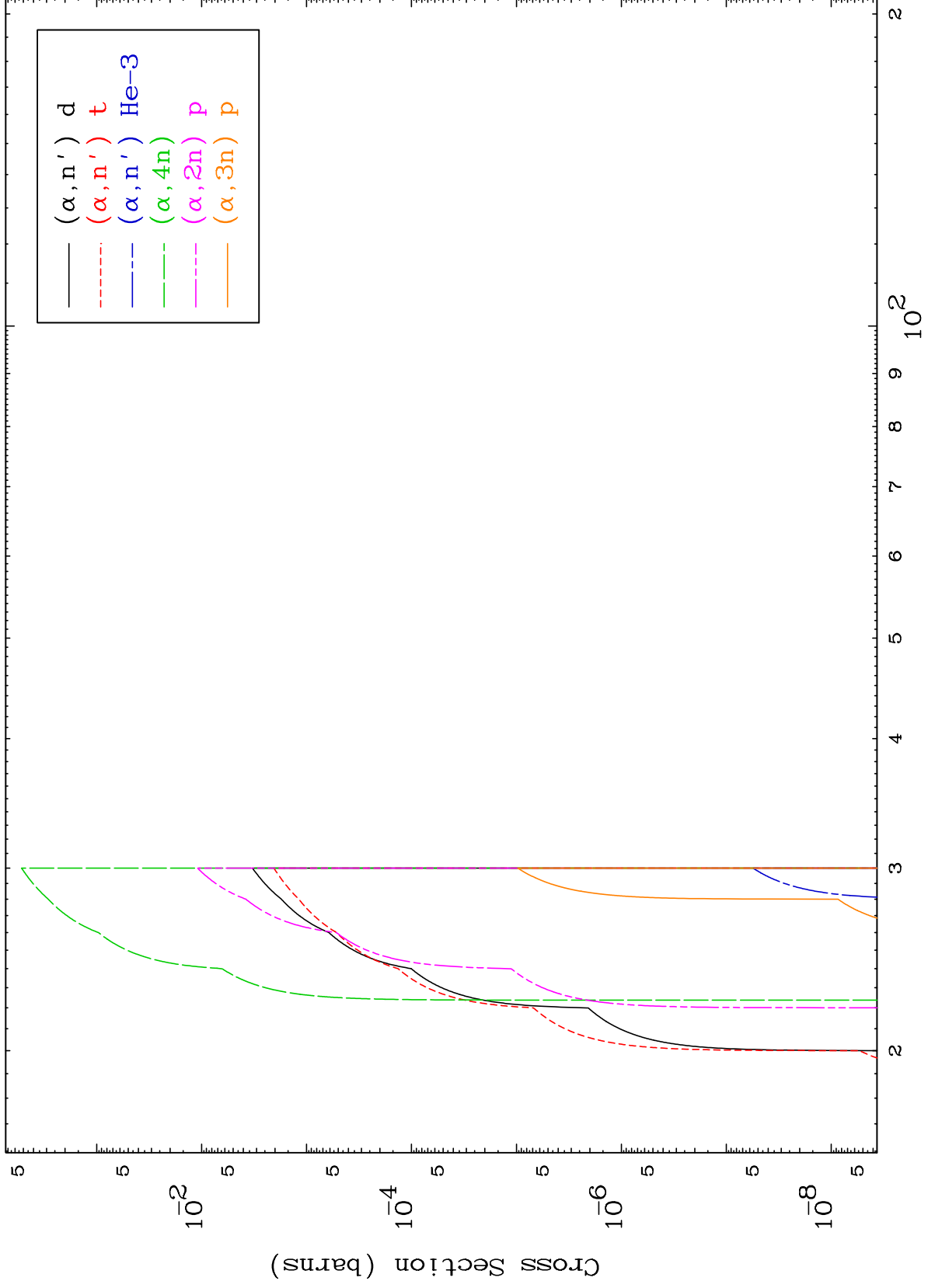


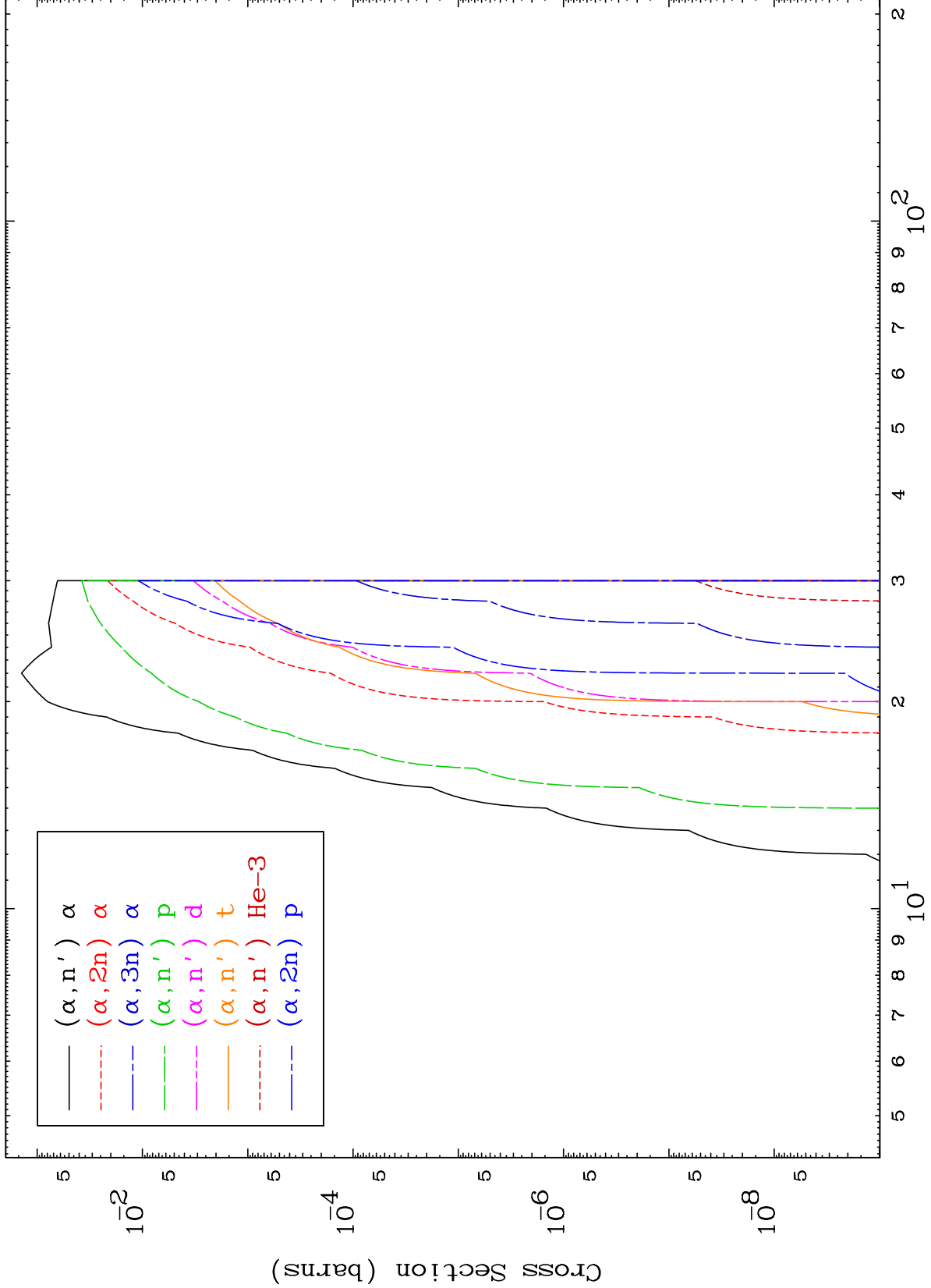
MAT 4052

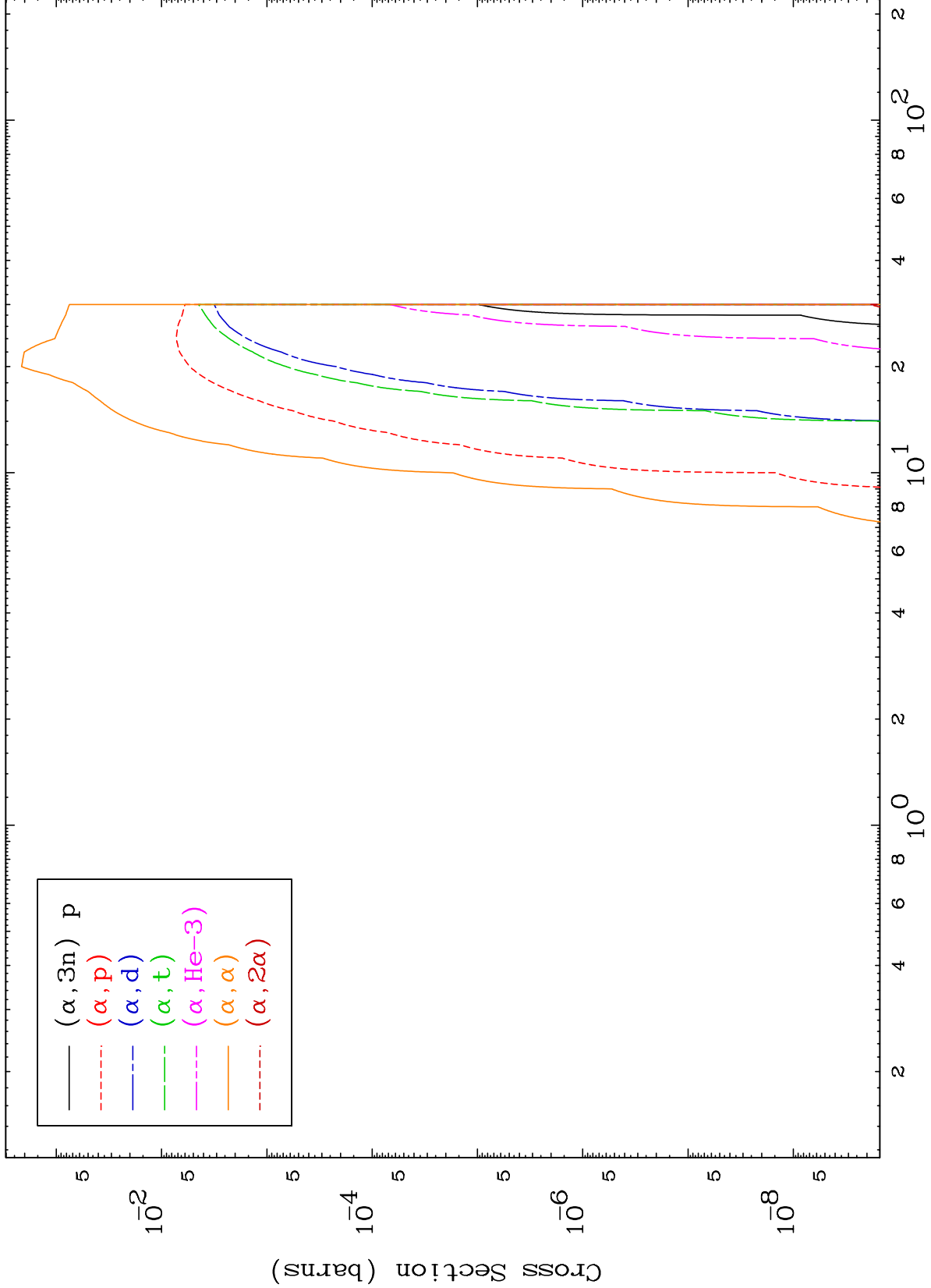
α Neutron Production
0 Kelvin Cross Sections

40-Zr-99







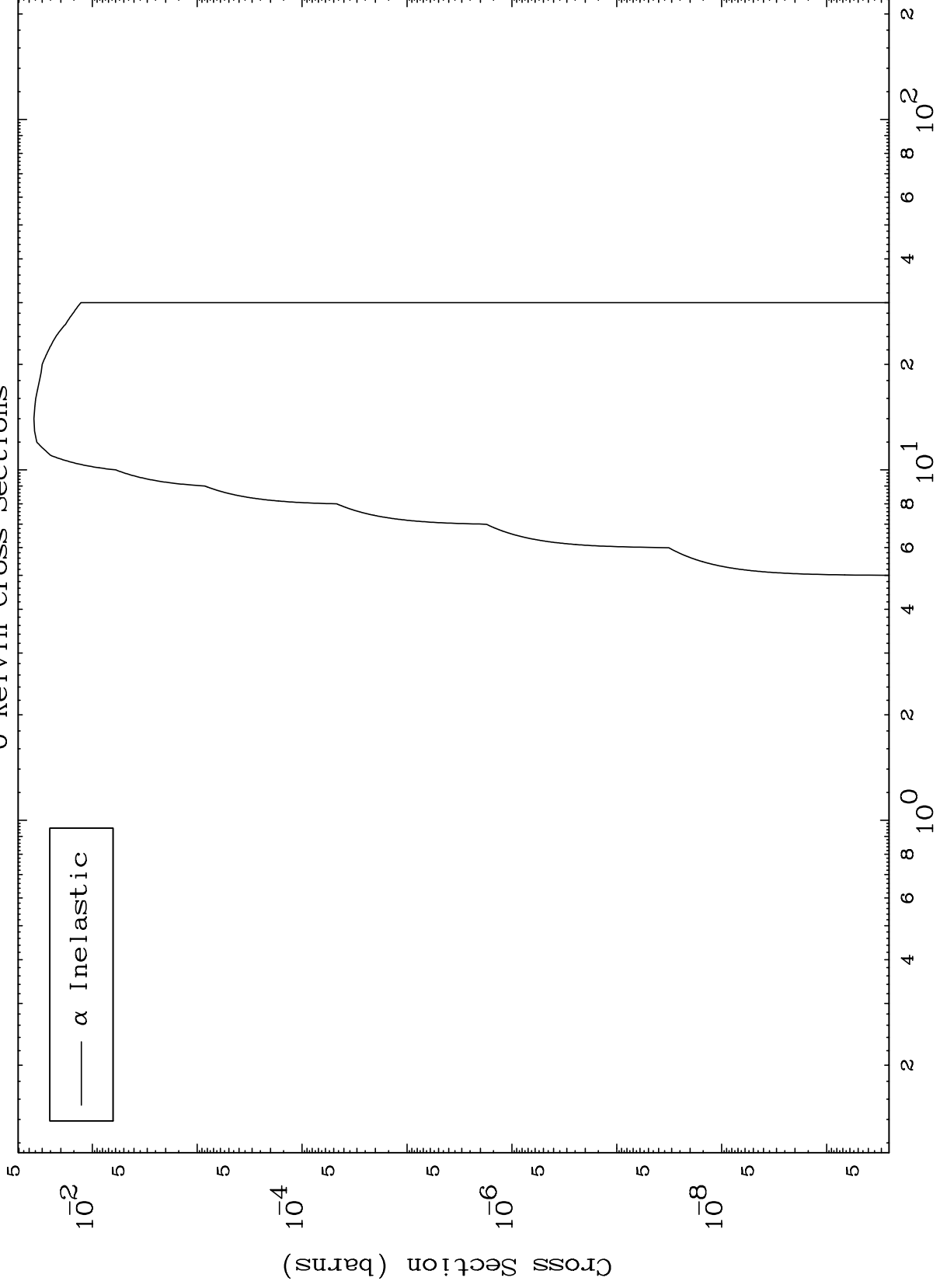


MAT 4052

(α, n') Level

40-Zr-99

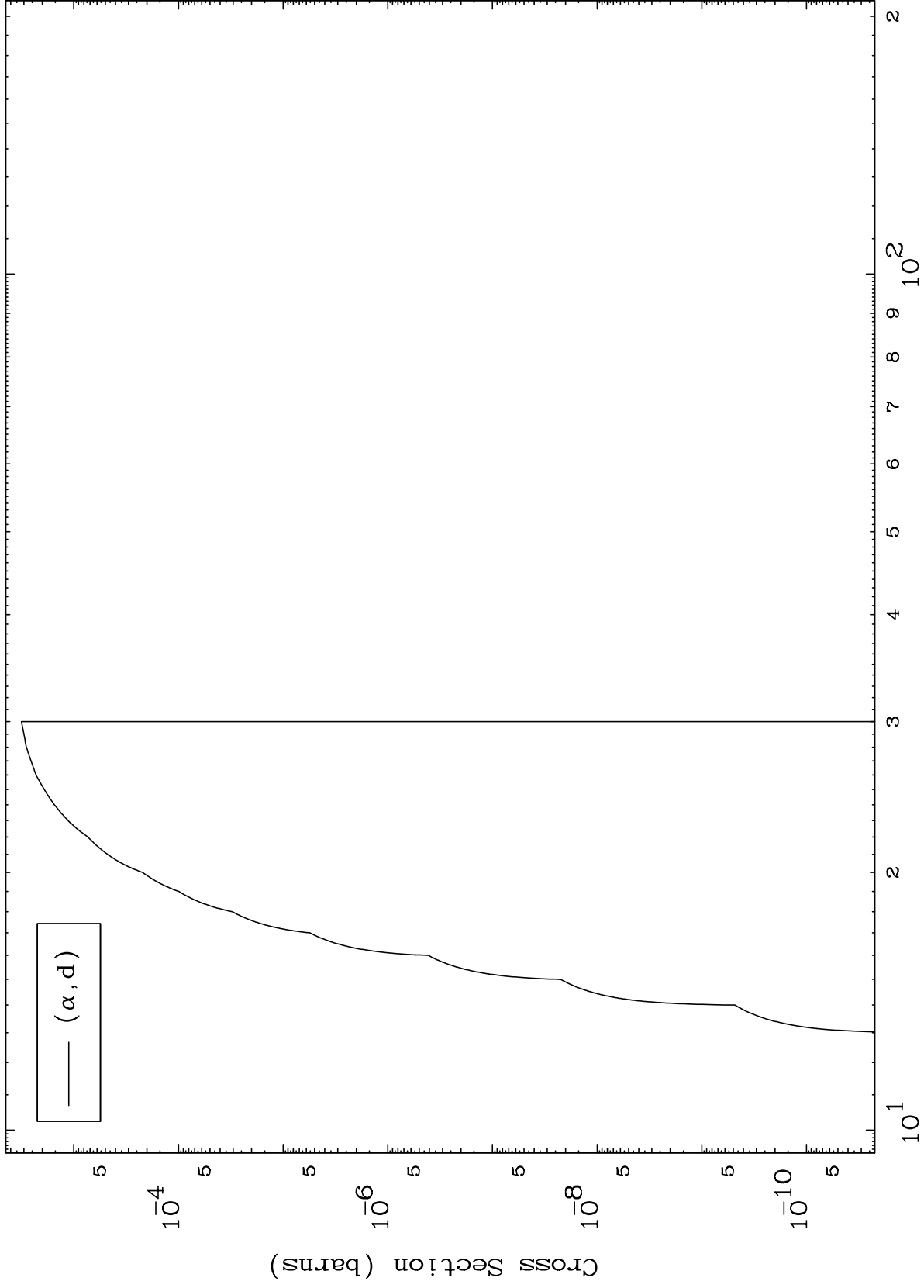
0 Kelvin Cross Sections



MAT 4052

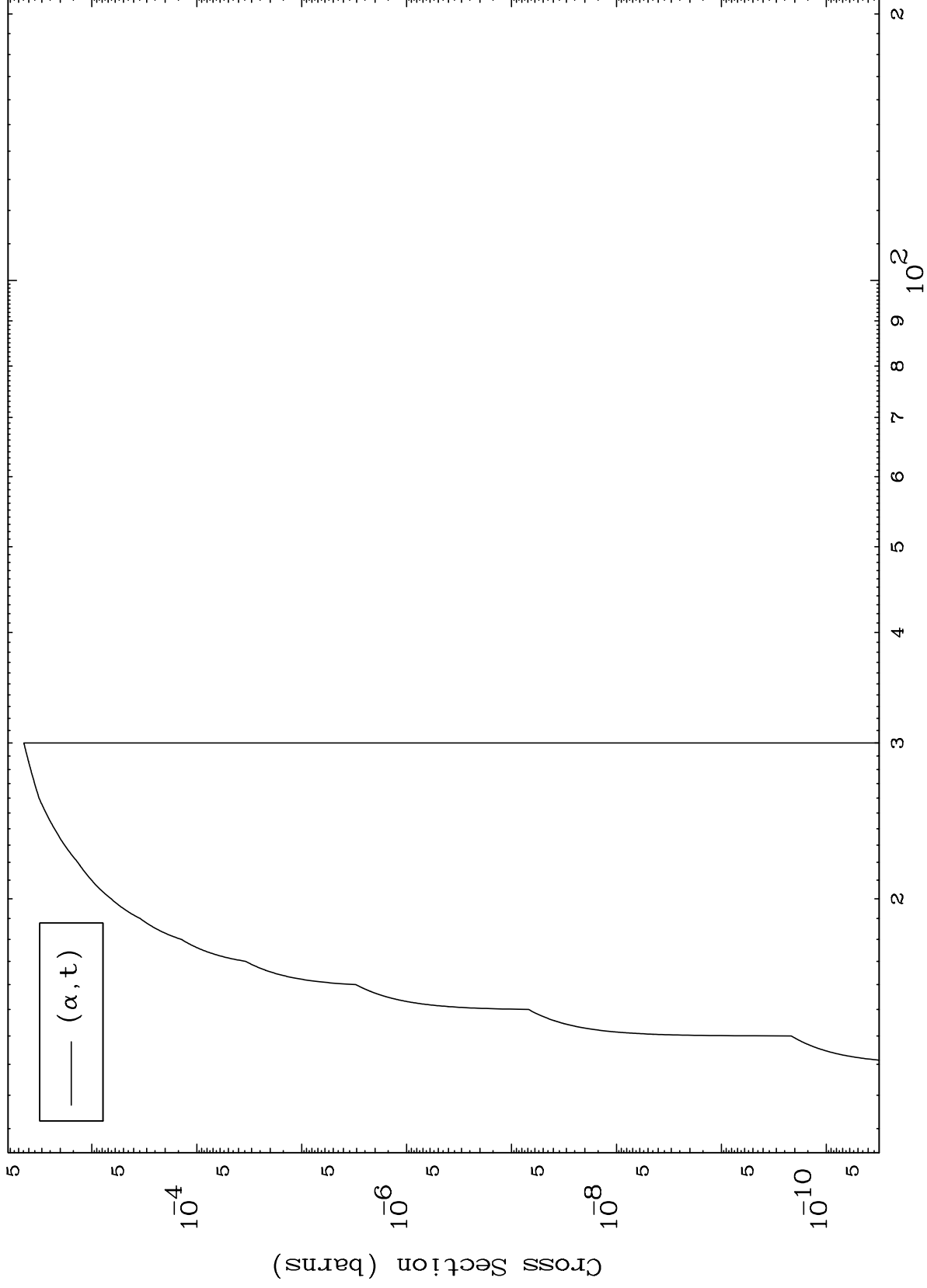
(α, d) Levels
0 Kelvin Cross Sections

40-Zr-99



Incident Energy (MeV)

40-Zr-99

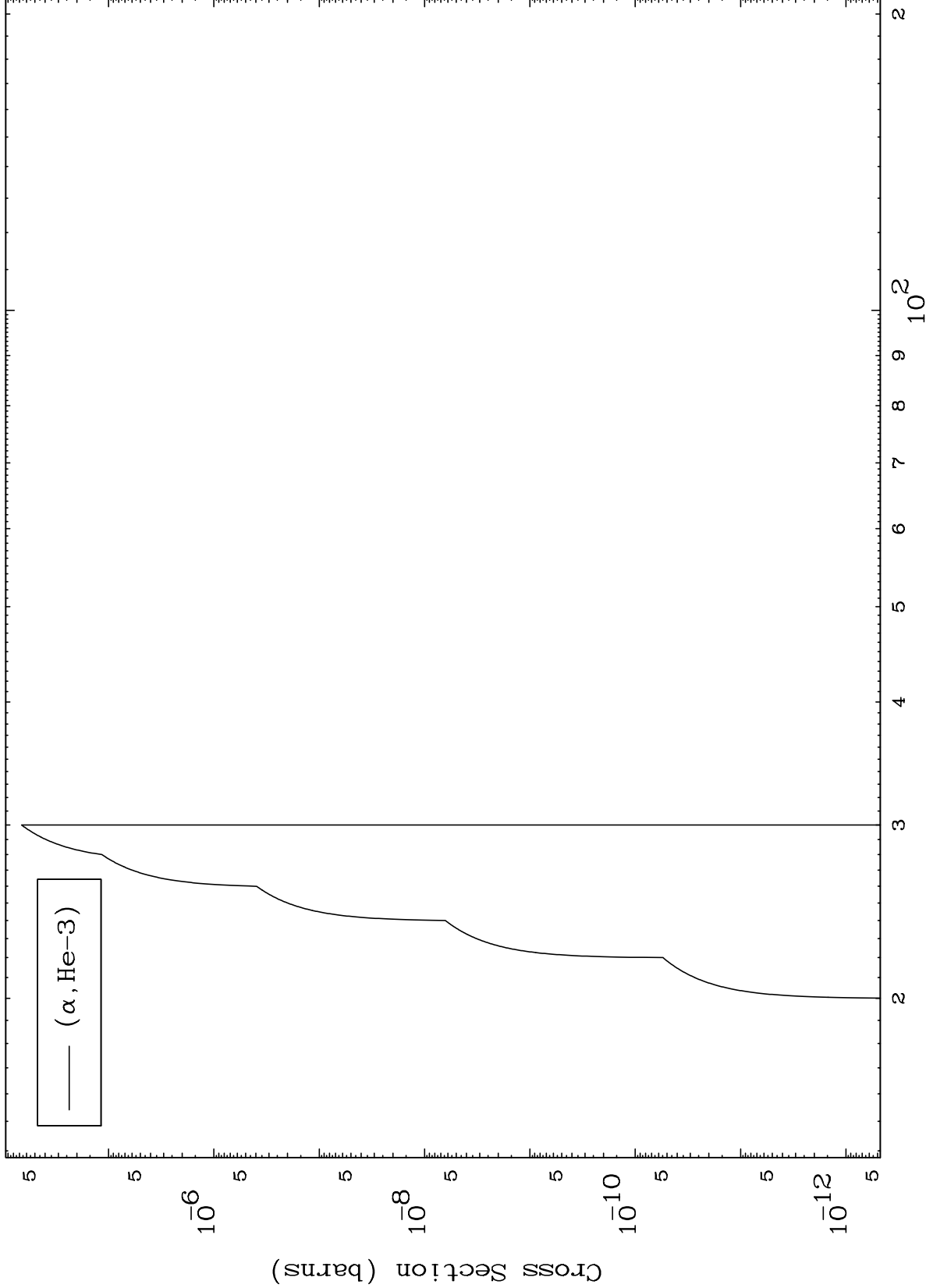


MAT 4052

(α , He3) Levels

40-Zr-99

0 Kelvin Cross Sections



10

Incident Energy (MeV)

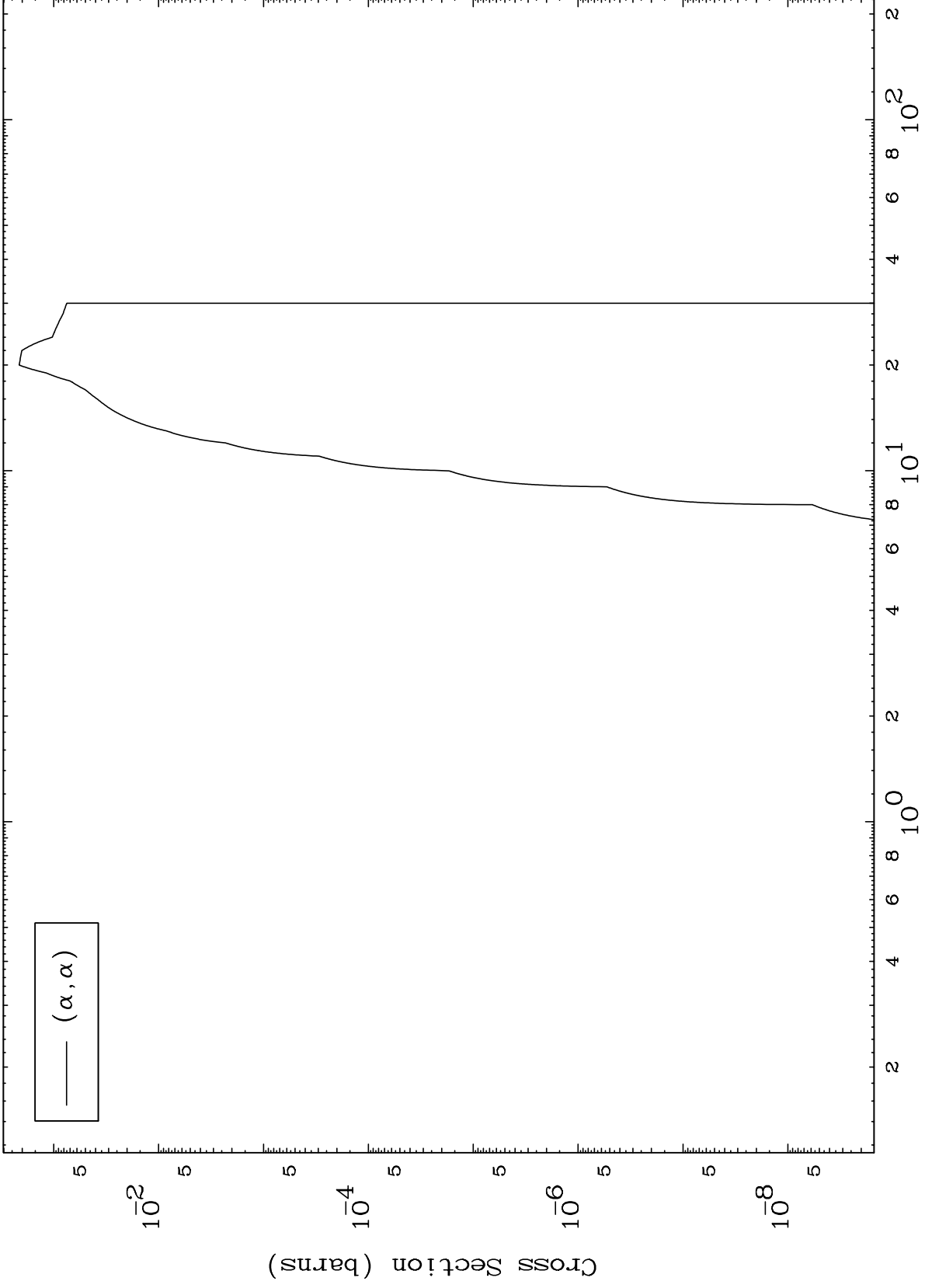
40-Zr-99

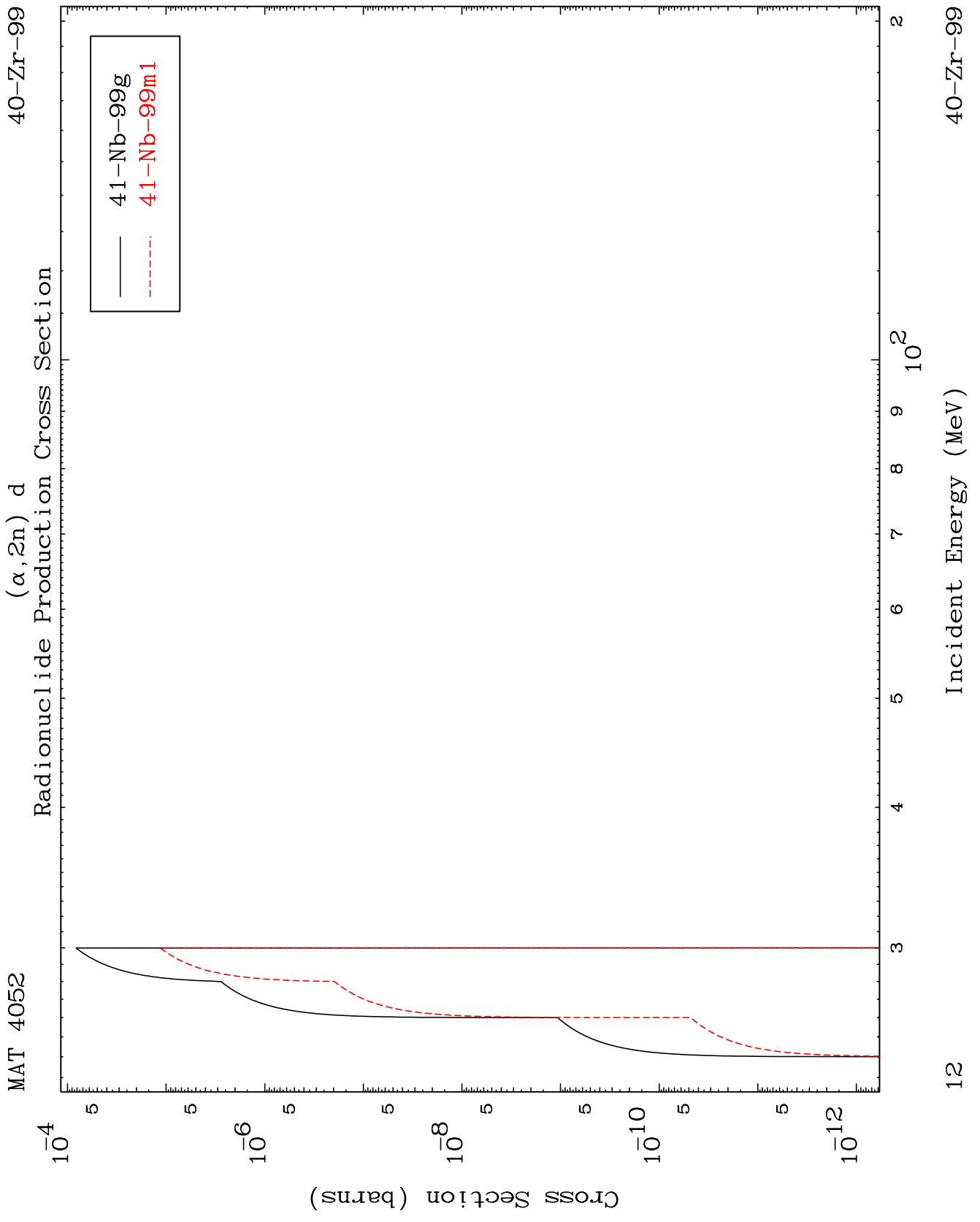
MAT 4052

(α, α) Levels

40-Zr-99

0 Kelvin Cross Sections



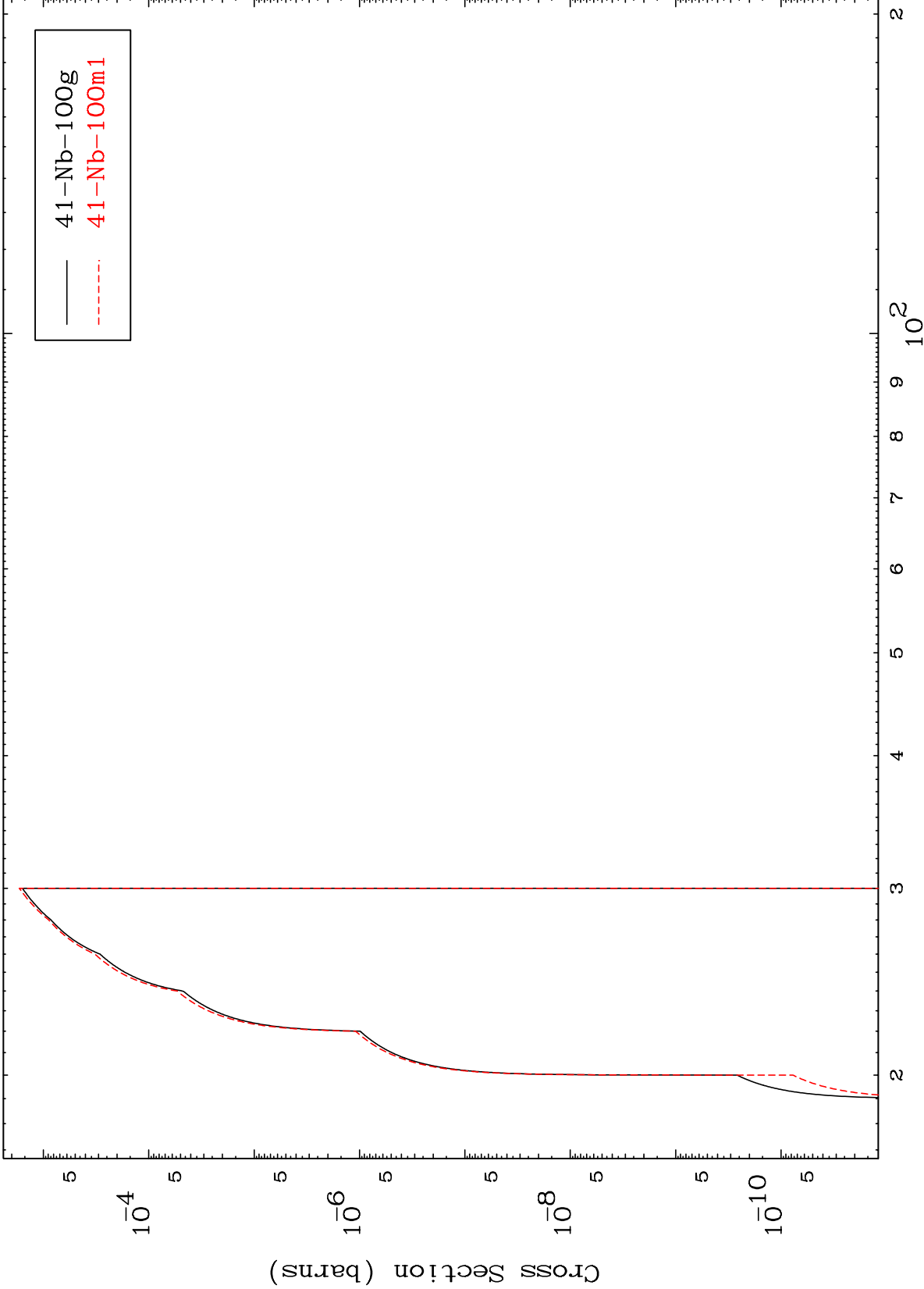


MAT 4052

(α, n') d

40-Zr-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

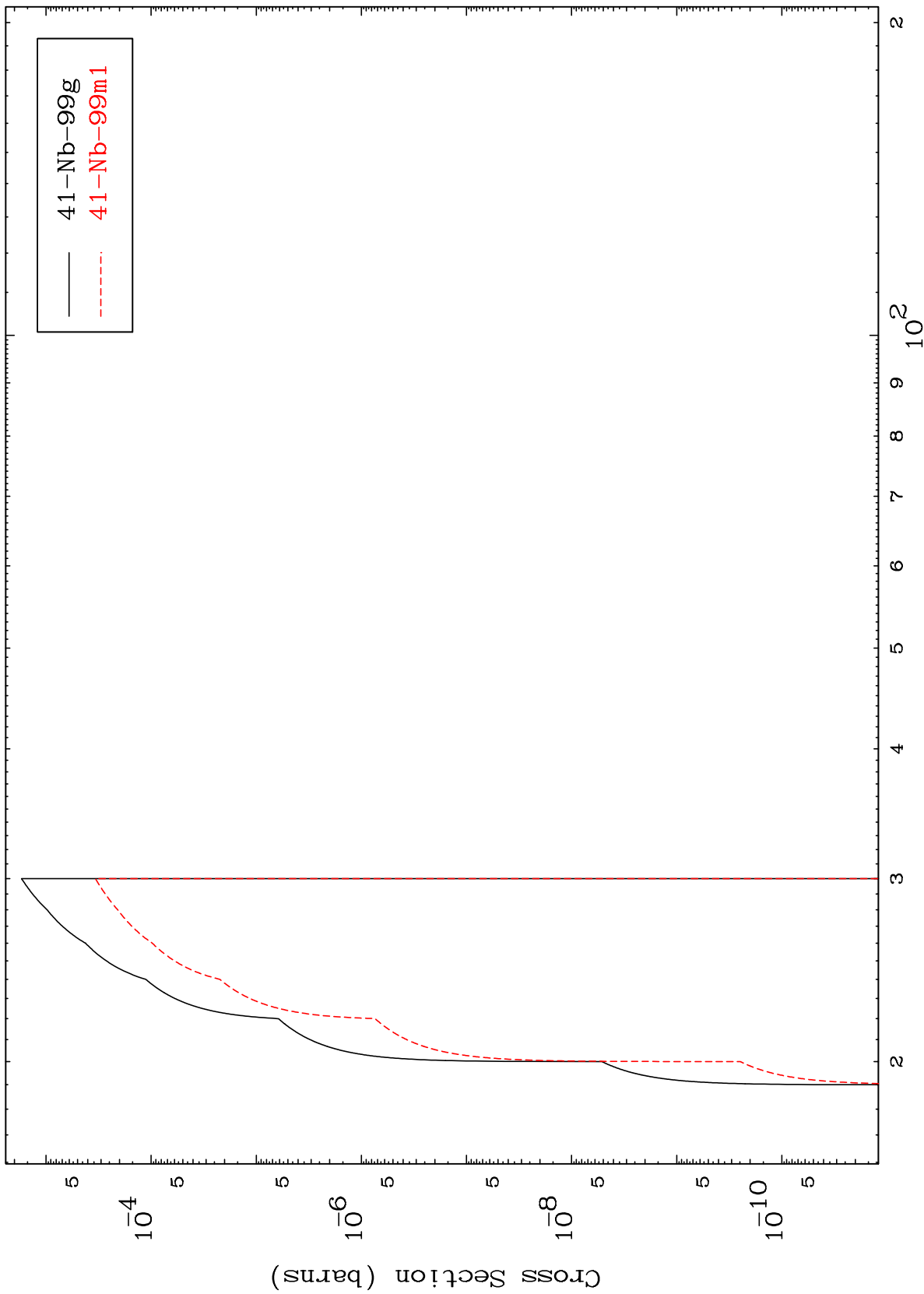
40-Zr-99

MAT 4052

(α, n') t

40-Zr-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

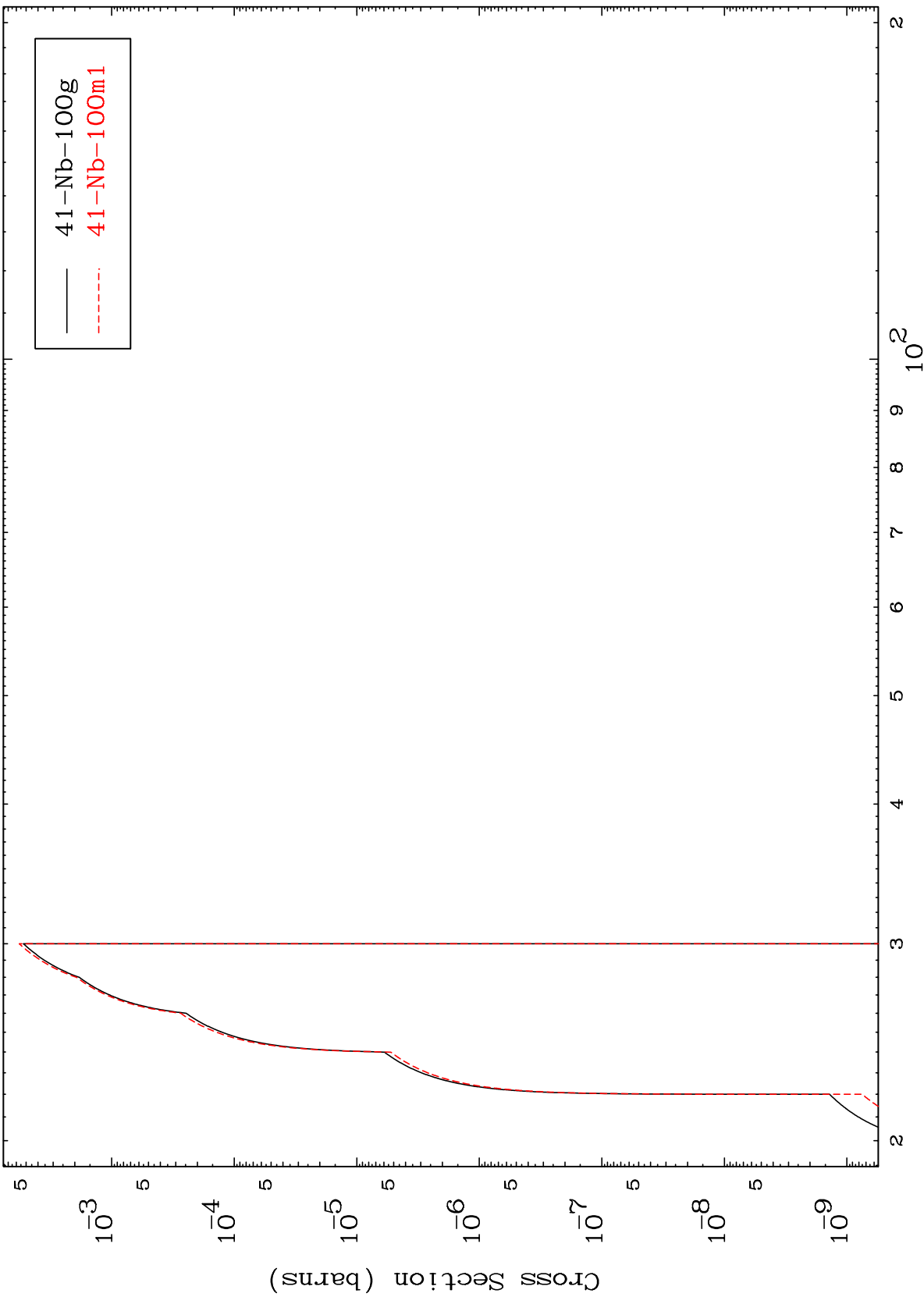
40-Zr-99

MAT 4052

($\alpha, 2n$) p

40-Zr-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

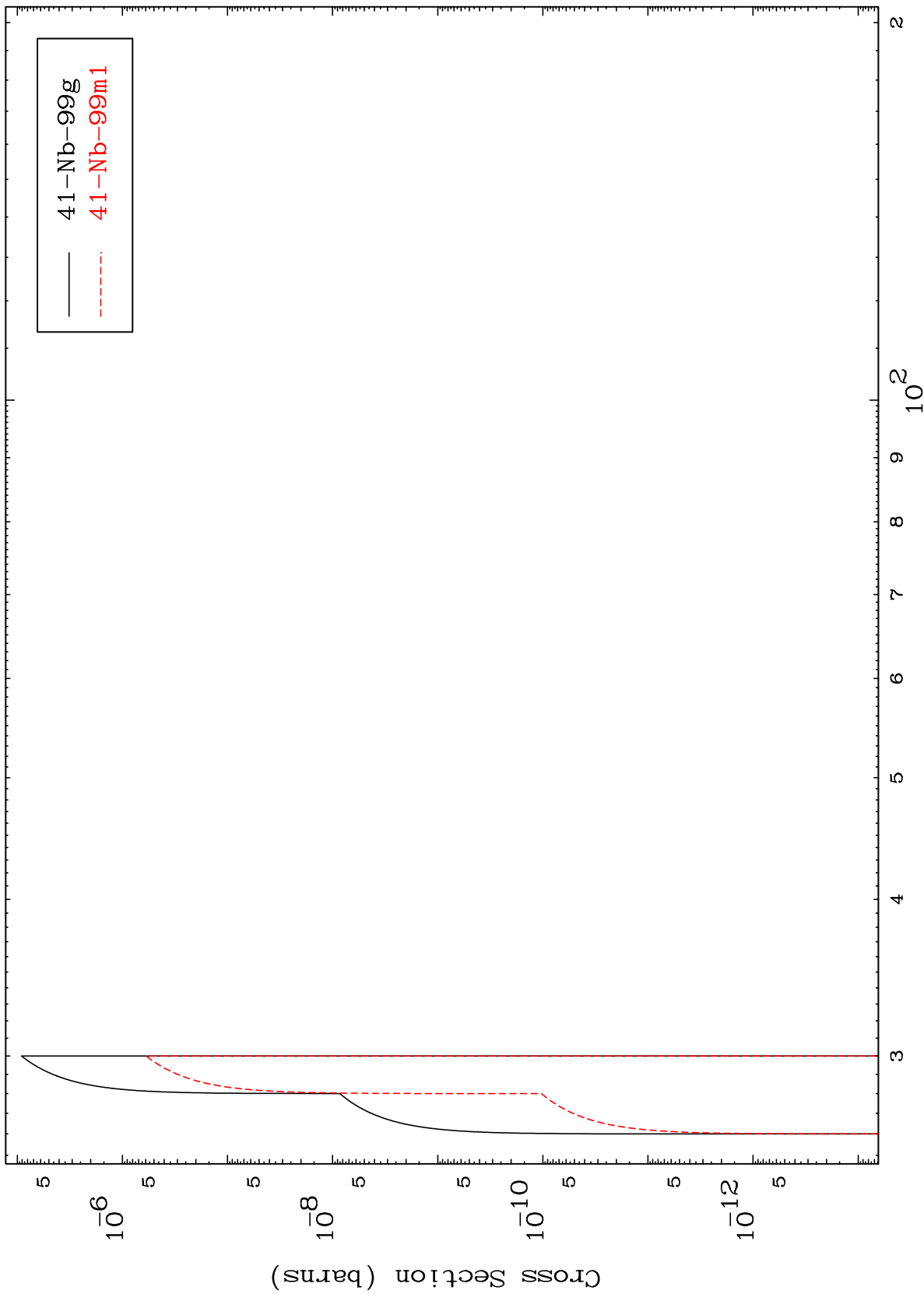
40-Zr-99

MAT 4052

($\alpha, 3n$) p

40-Zr-99

Radionuclide Production Cross Section



16

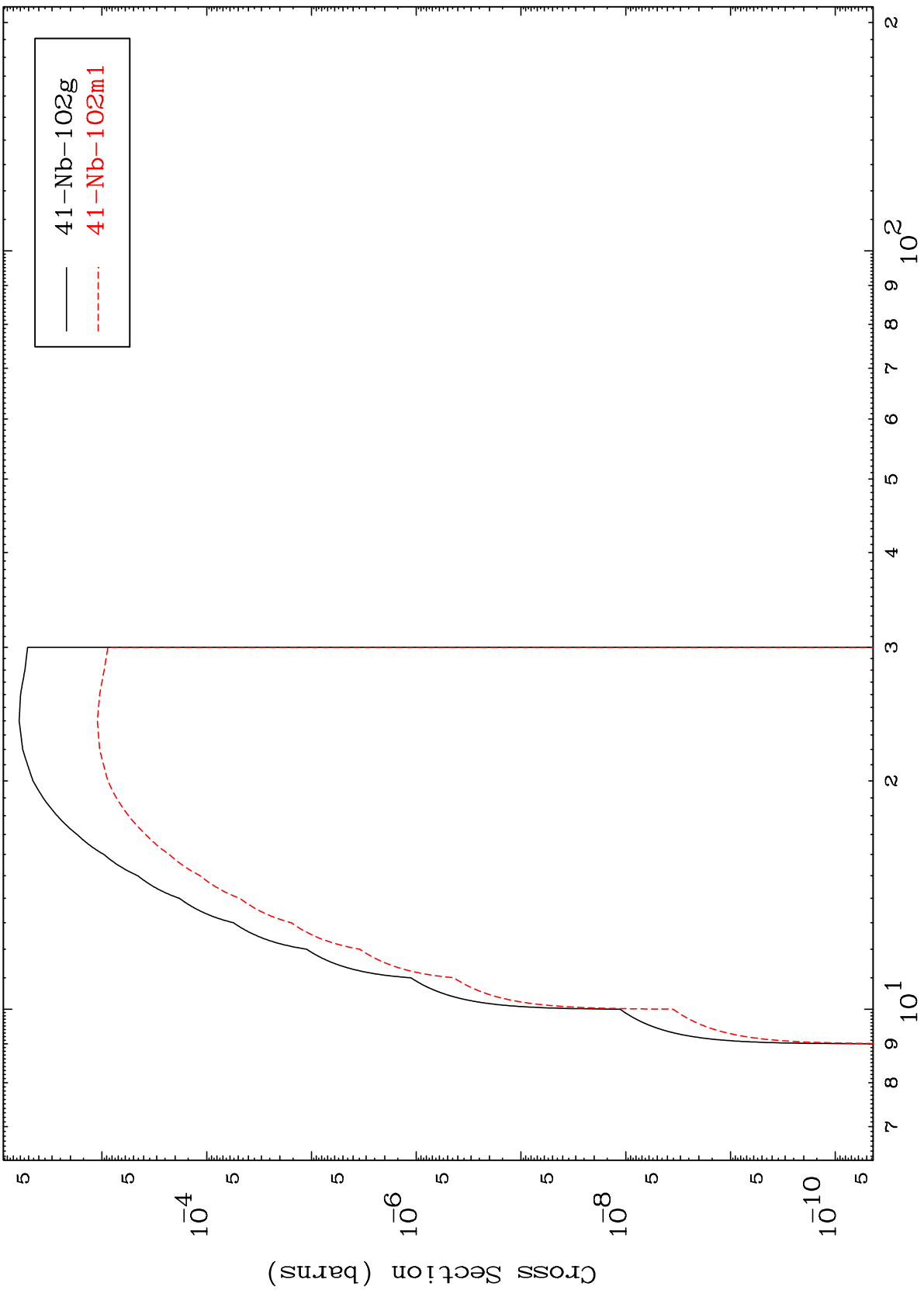
Incident Energy (MeV)

40-Zr-99

MAT 4052

40-Zr-99

(α, p)
Radionuclide Production Cross Section



17

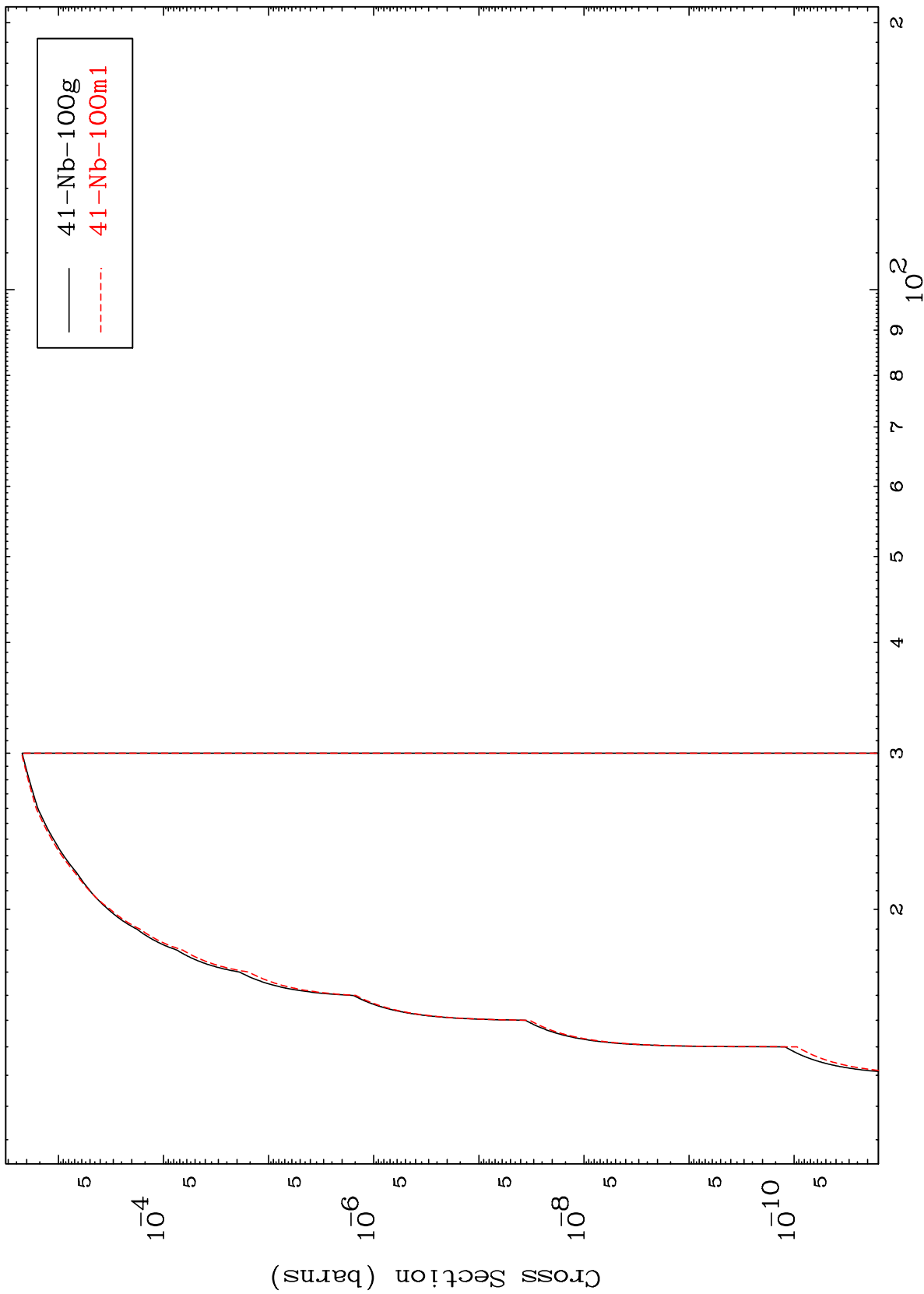
Incident Energy (MeV)

40-Zr-99

MAT 4052

40-Zr-99

(α, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

40-Zr-99