

Program EVALPLOT
(Version 2018-1)

by

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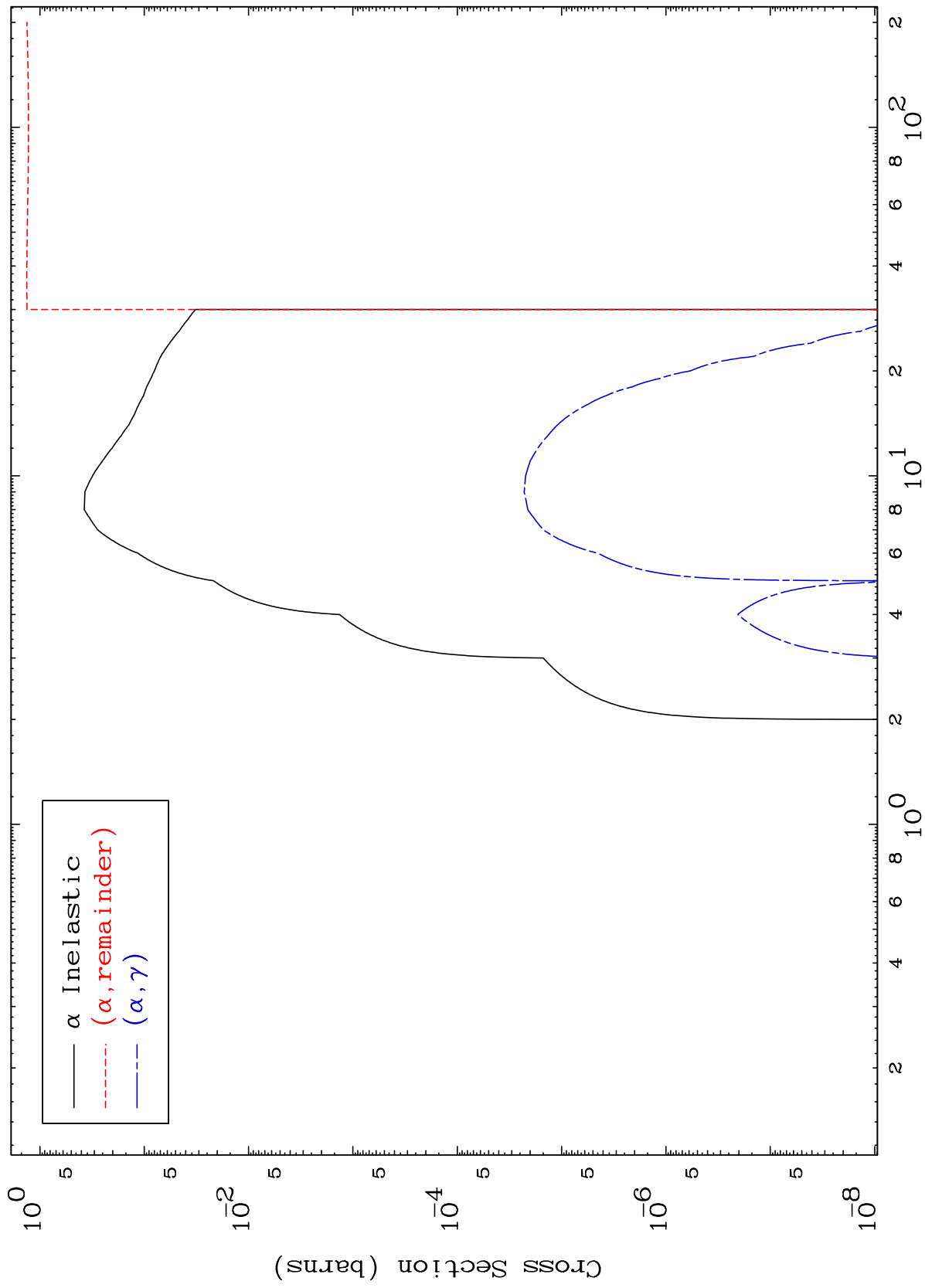
Press Mouse Button to Start

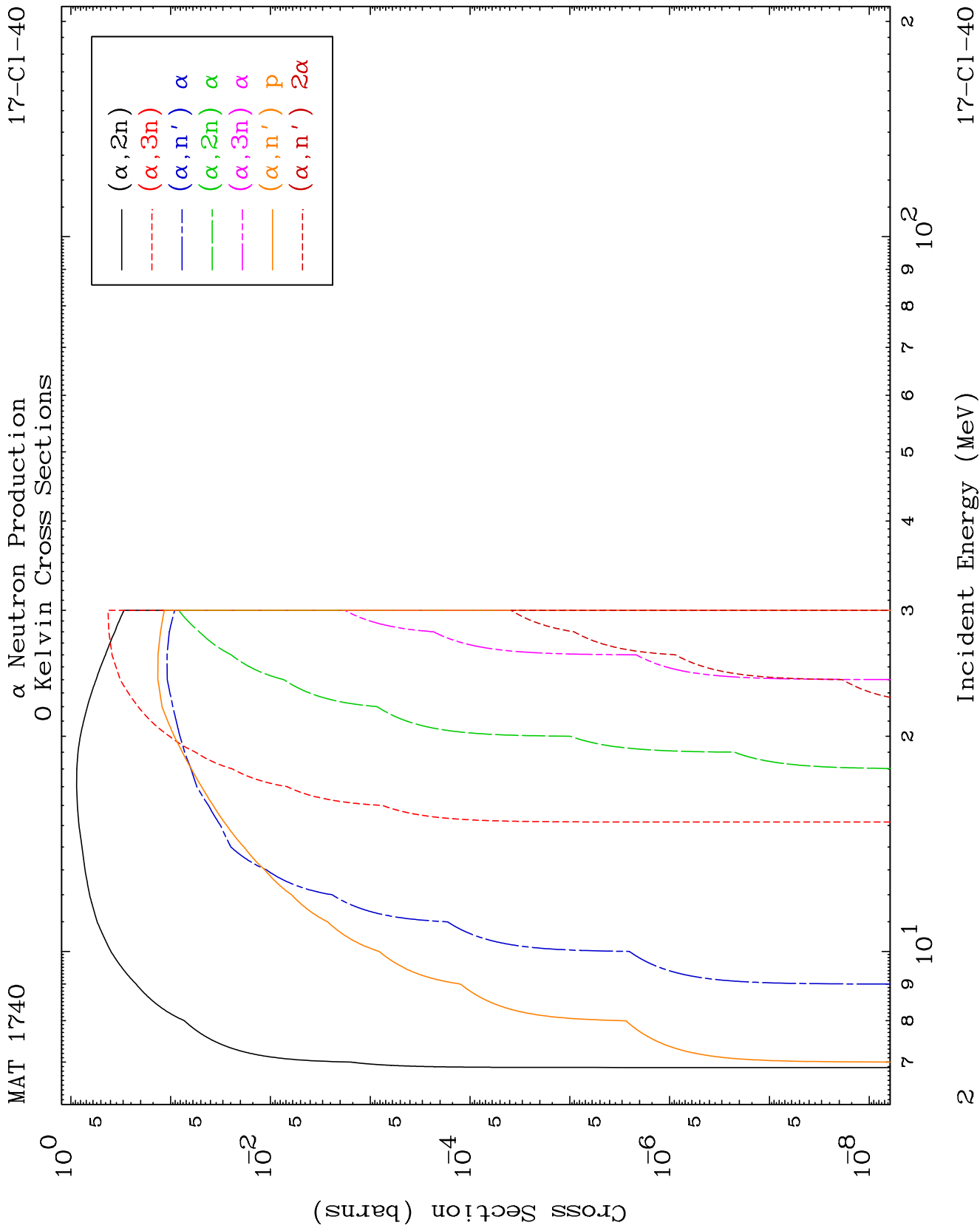
MAT 1740

α Major

17-Cl-40

0 Kelvin Cross Sections

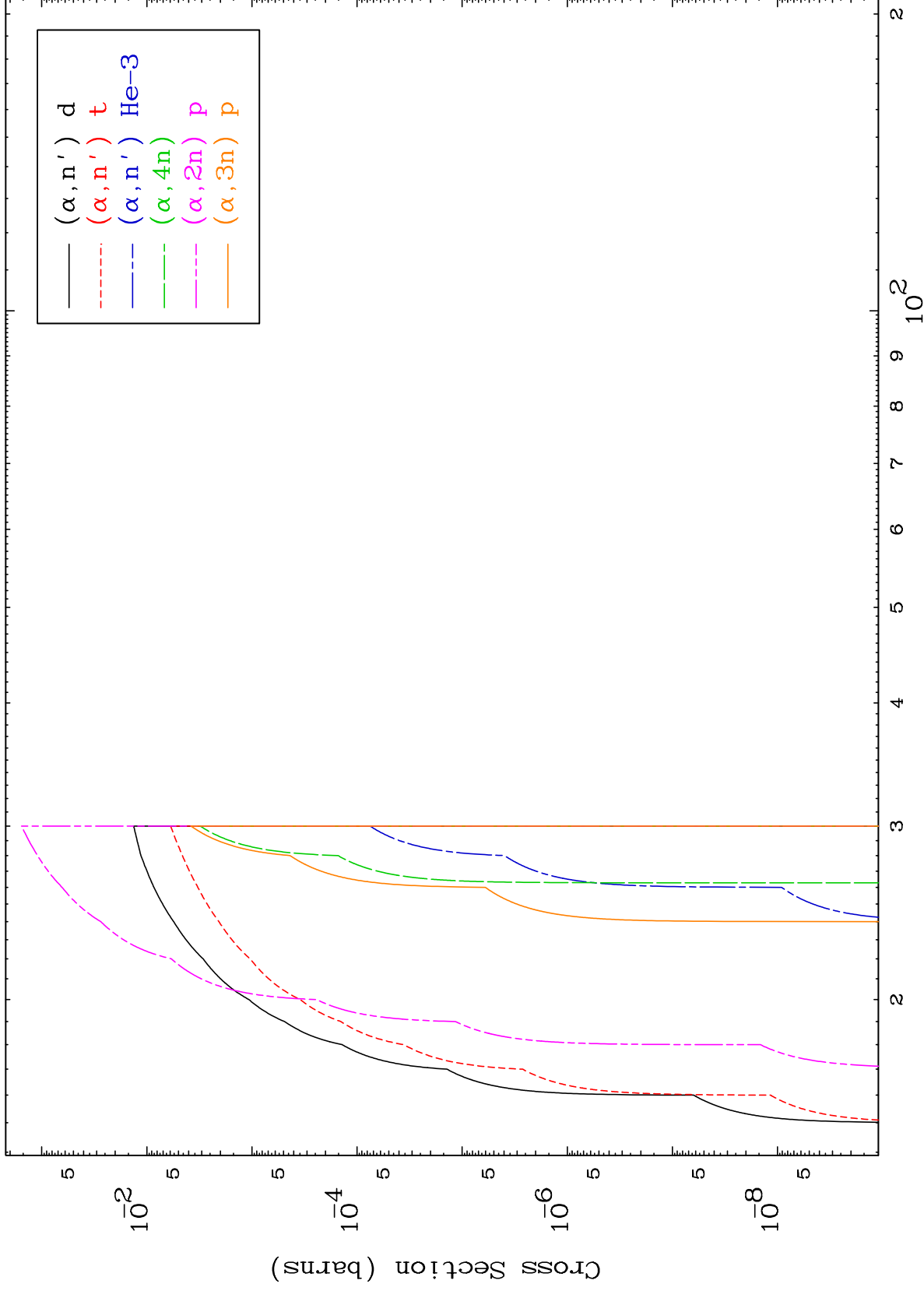




MAT 1740

α Neutron Production
0 Kelvin Cross Sections

17-Cl-40



3

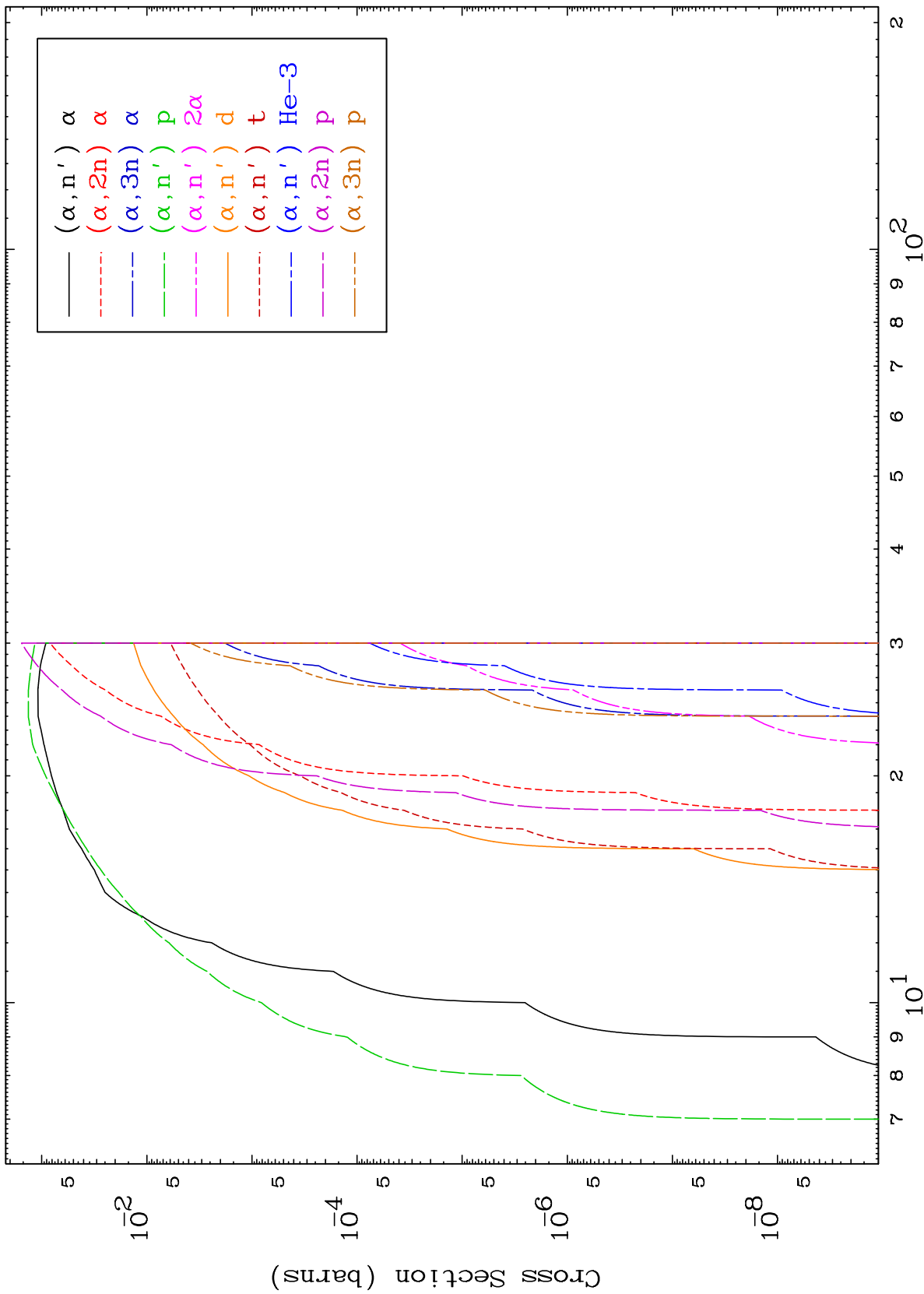
Incident Energy (MeV)

17-Cl-40

MAT 1740

α Charged Particle
0 Kelvin Cross Sections

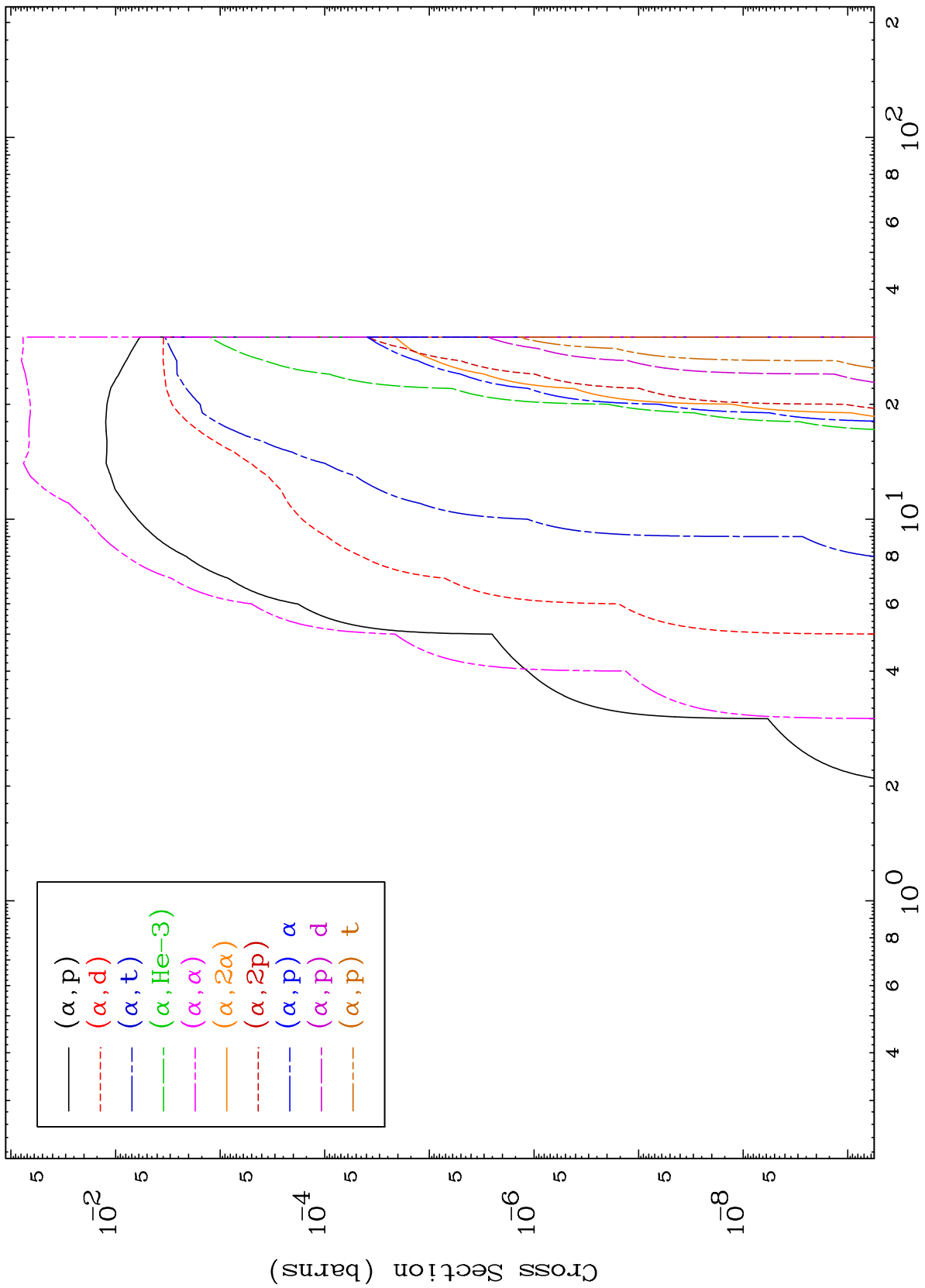
17-Cl-40



MAT 1740

α Charged Particle
0 Kelvin Cross Sections

17-Cl-40



5

Incident Energy (MeV)

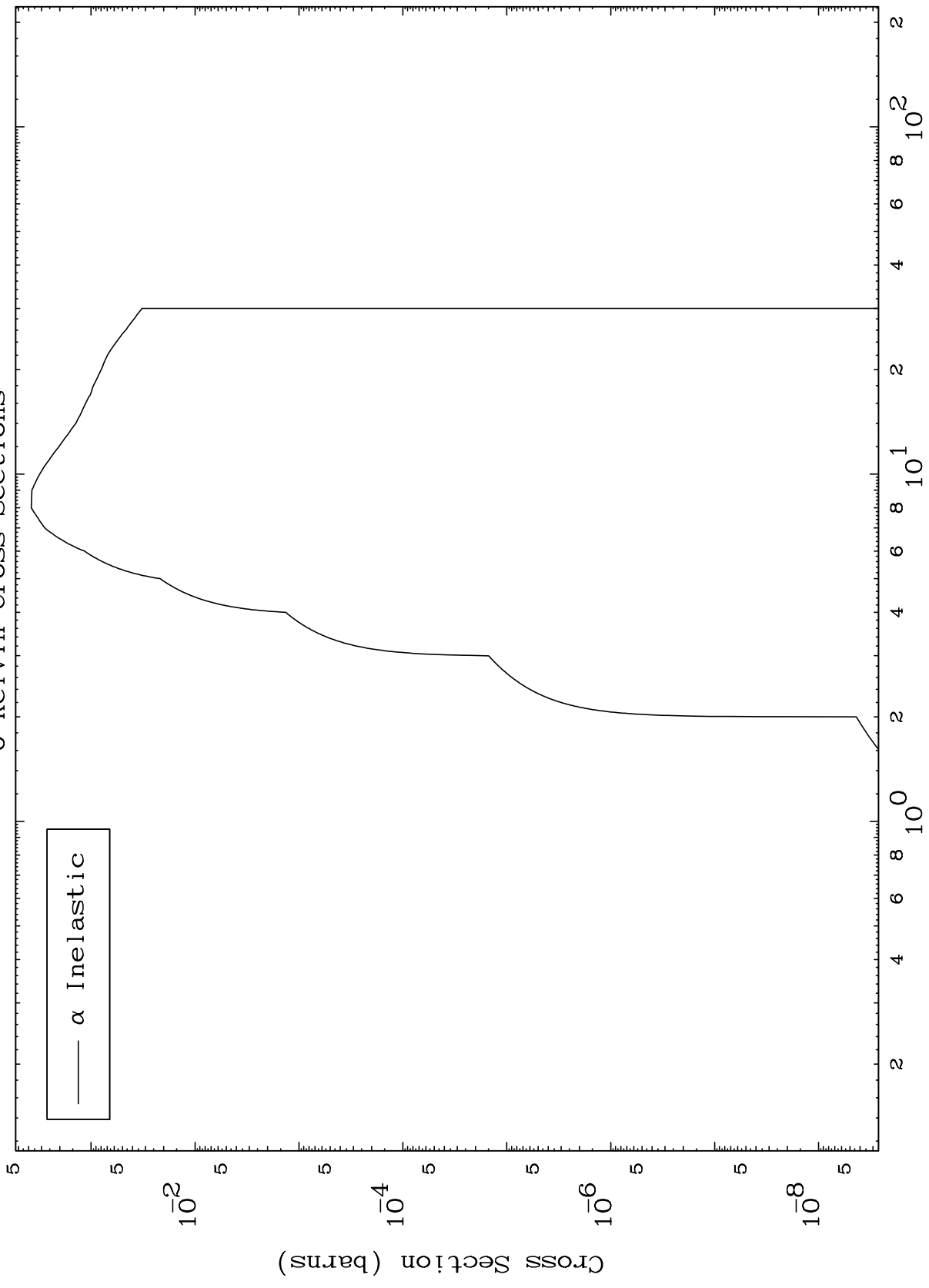
17-Cl-40

MAT 1740

(α, n') Level

17-Cl-40

0 Kelvin Cross Sections

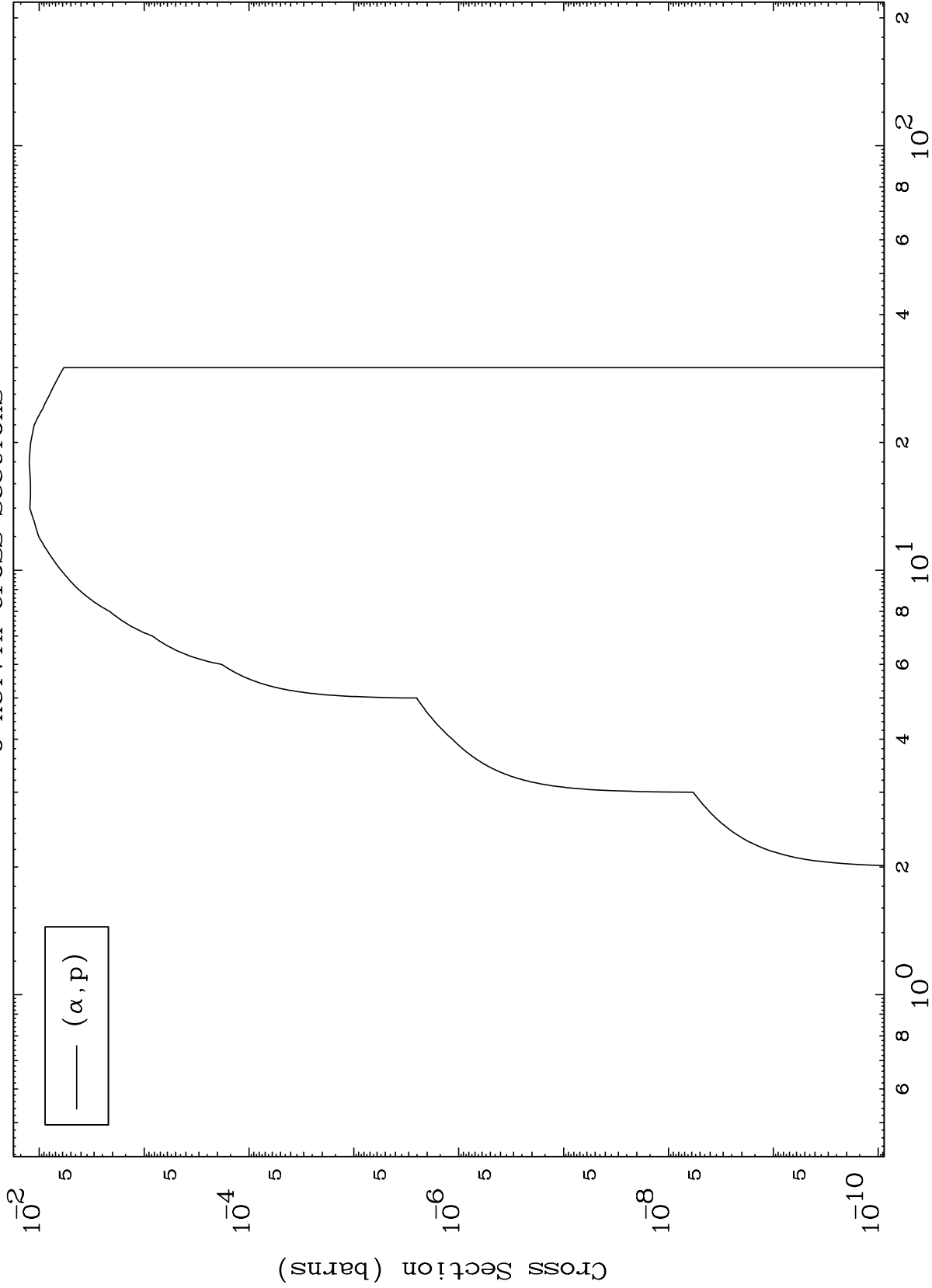


MAT 1740

(α, p) Levels

17-Cl-40

0 Kelvin Cross Sections



7

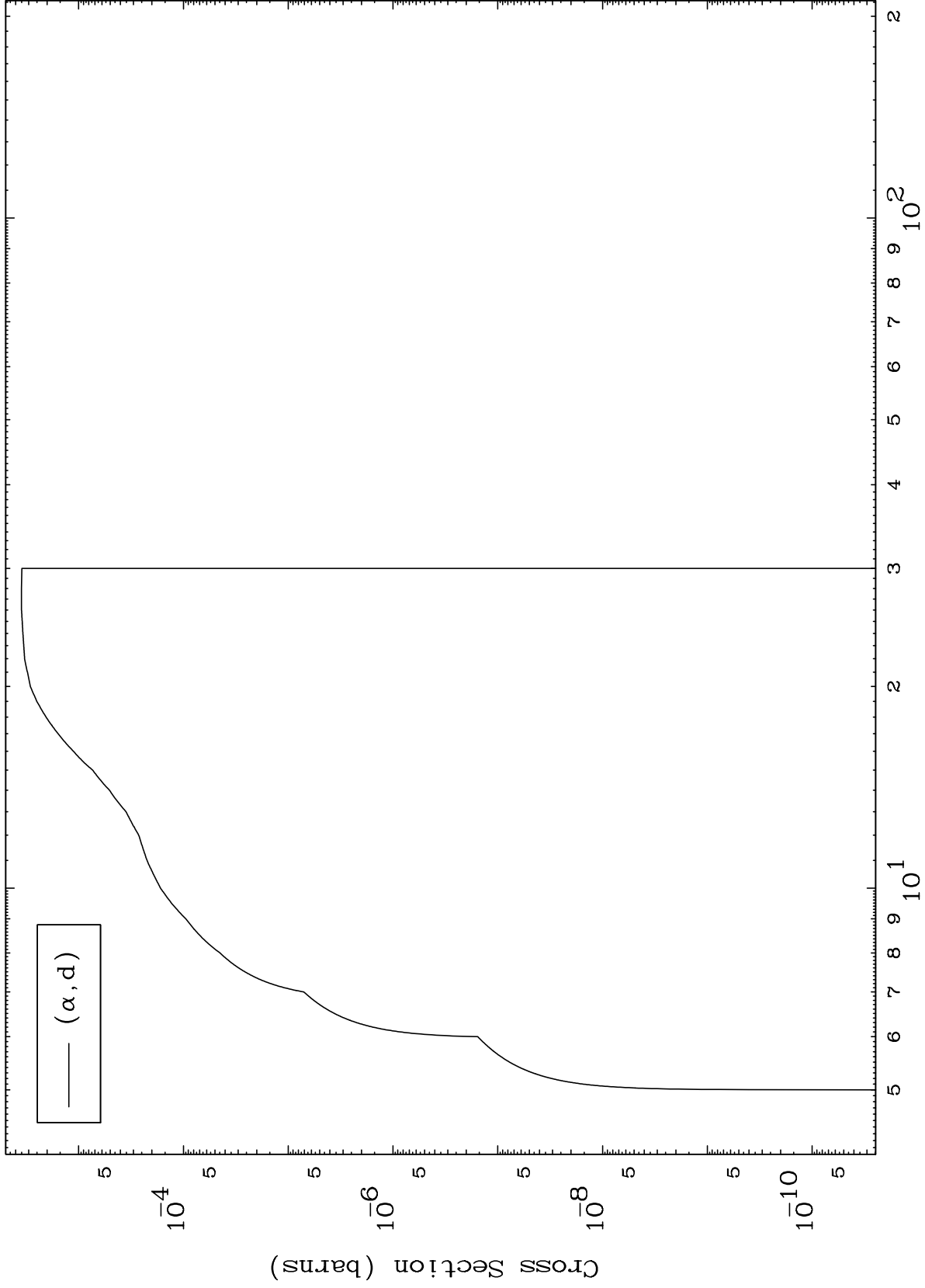
Incident Energy (MeV)

17-Cl-40

MAT 1740

(α, d) Levels
0 Kelvin Cross Sections

17-Cl-40



8

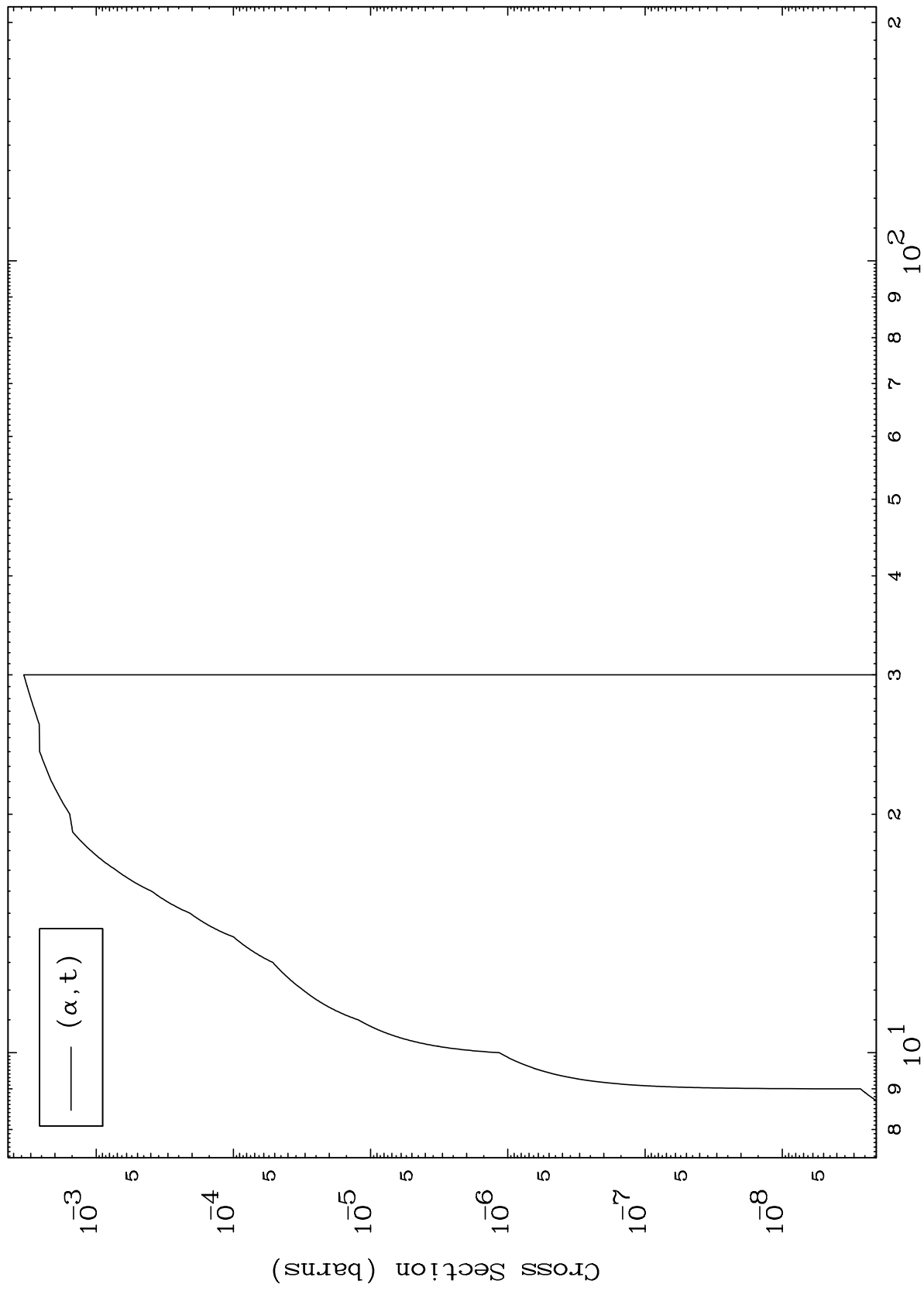
Incident Energy (MeV)

17-Cl-40

MAT 1740

17-Cl-40

(α, t) Levels
0 Kelvin Cross Sections



9

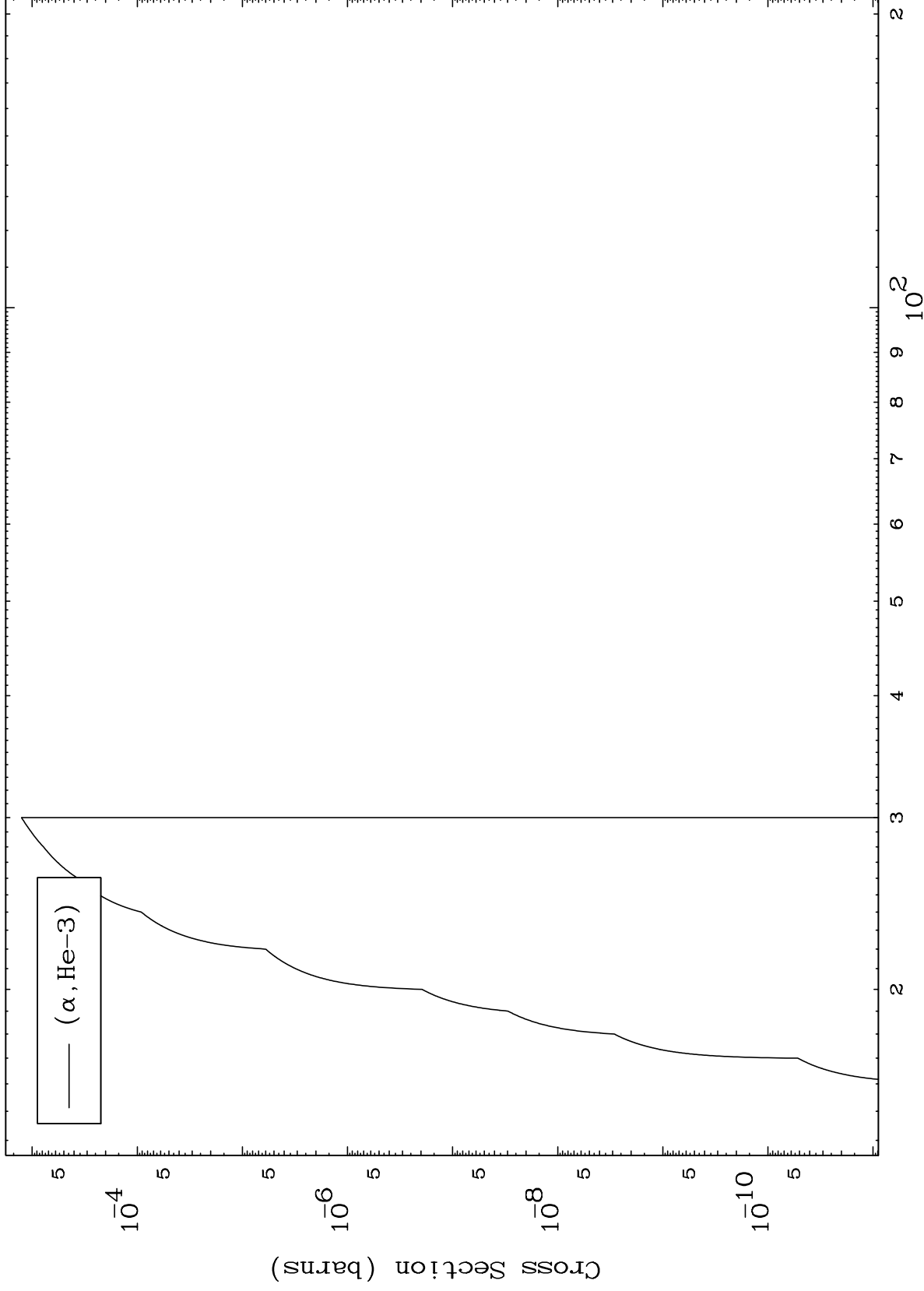
Incident Energy (MeV)

17-Cl-40

MAT 1740

(α ,He3) Levels
0 Kelvin Cross Sections

17-Cl-40



10

Incident Energy (MeV)

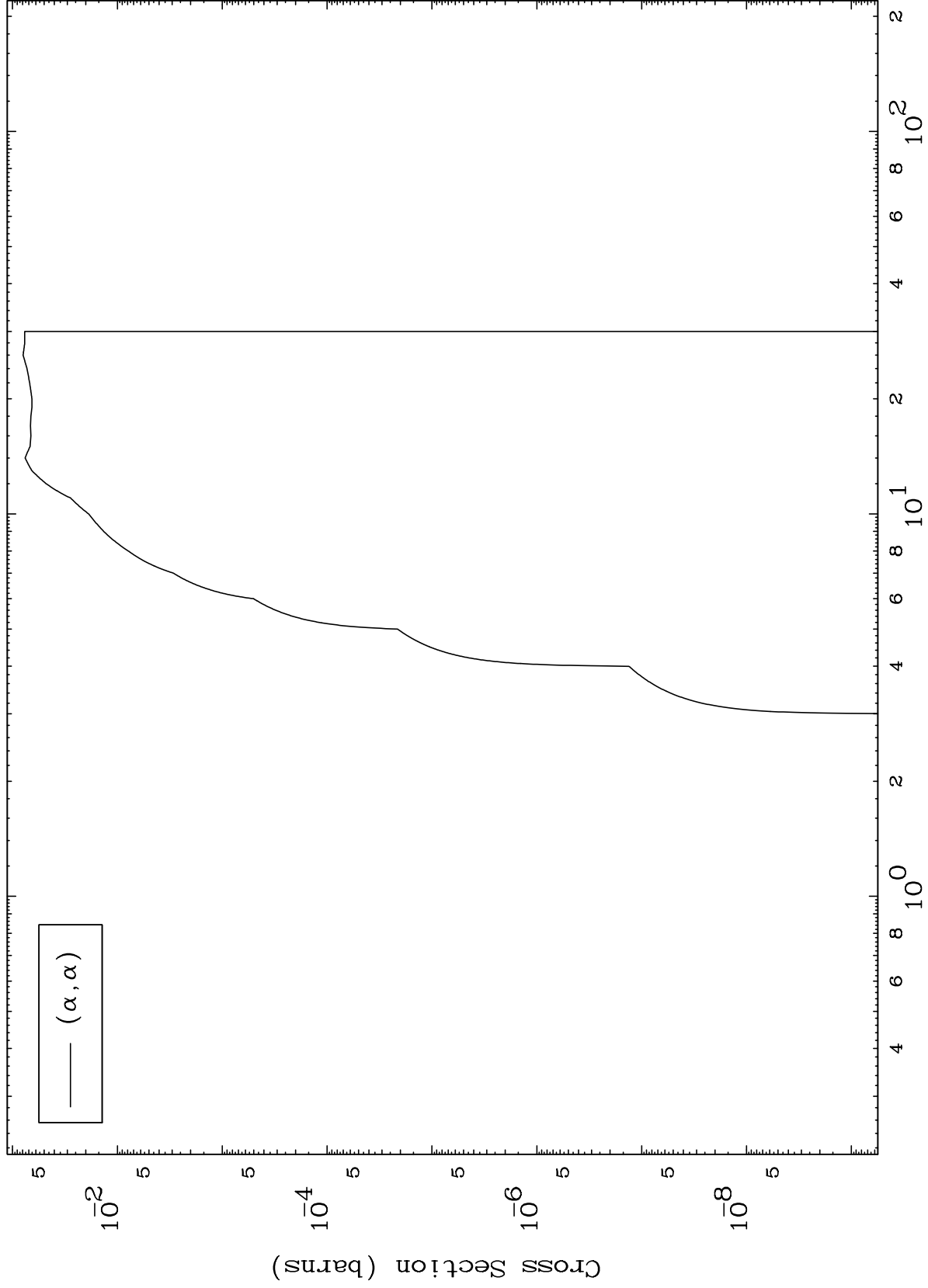
17-Cl-40

MAT 1740

(α, α) Levels

17-Cl-40

0 Kelvin Cross Sections



11

Incident Energy (MeV)

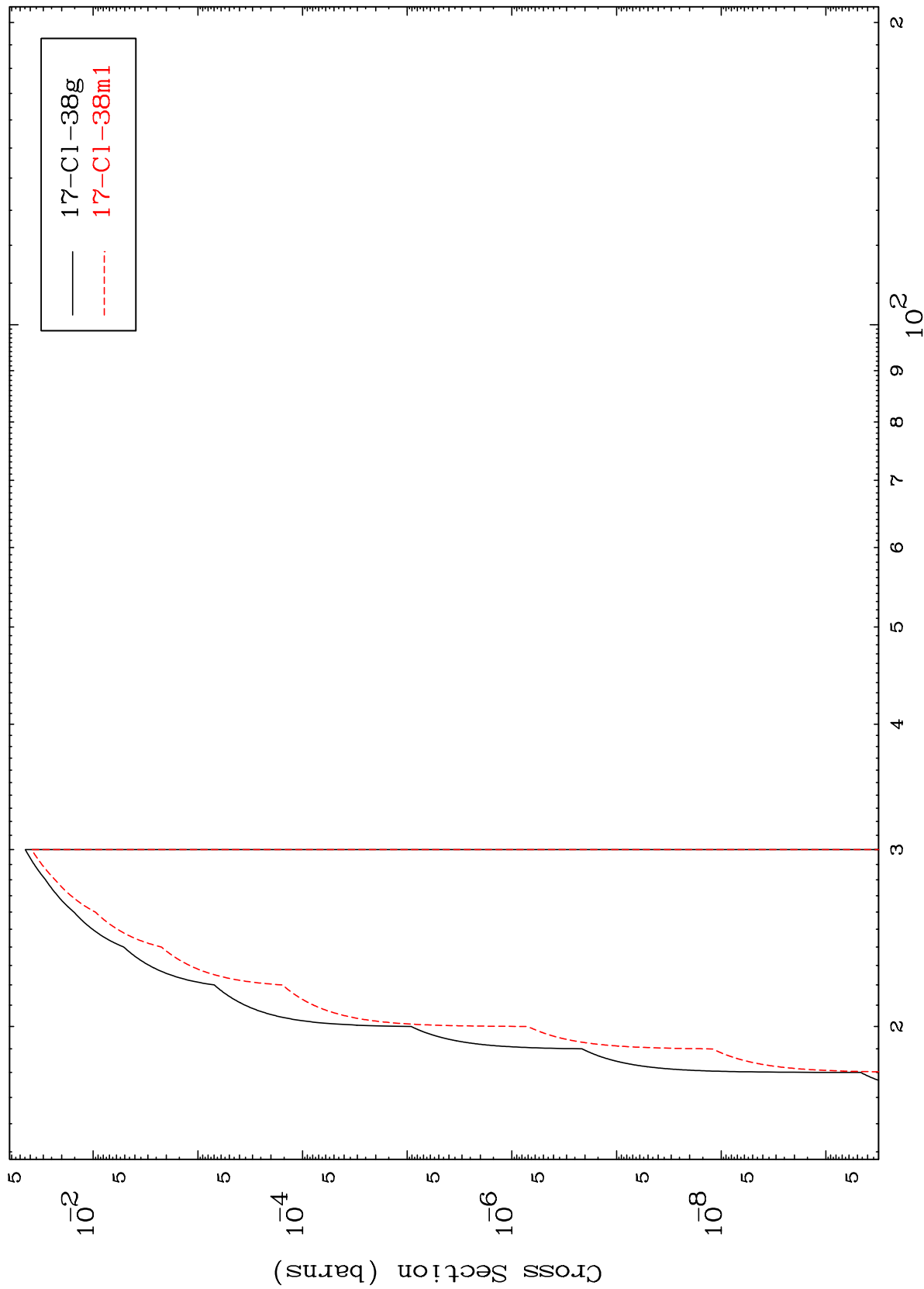
17-Cl-40

MAT 1740

$(\alpha, 2n)$ α

17-Cl-40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

17-Cl-40