

Program EVALPLOT
(Version 2018-1)

by

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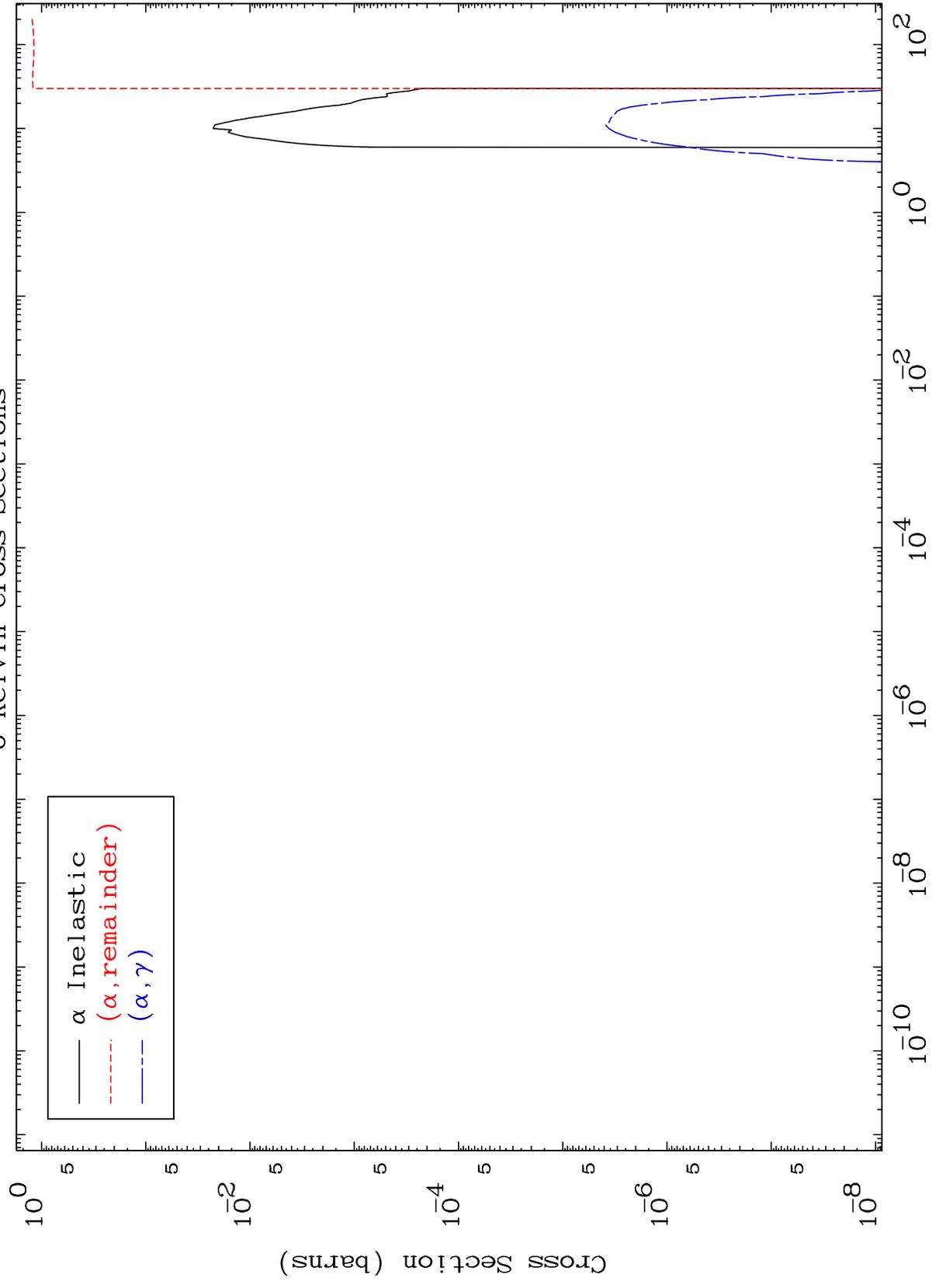
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1722

0 Kelvin α Major
Cross Sections

17-Cl-34

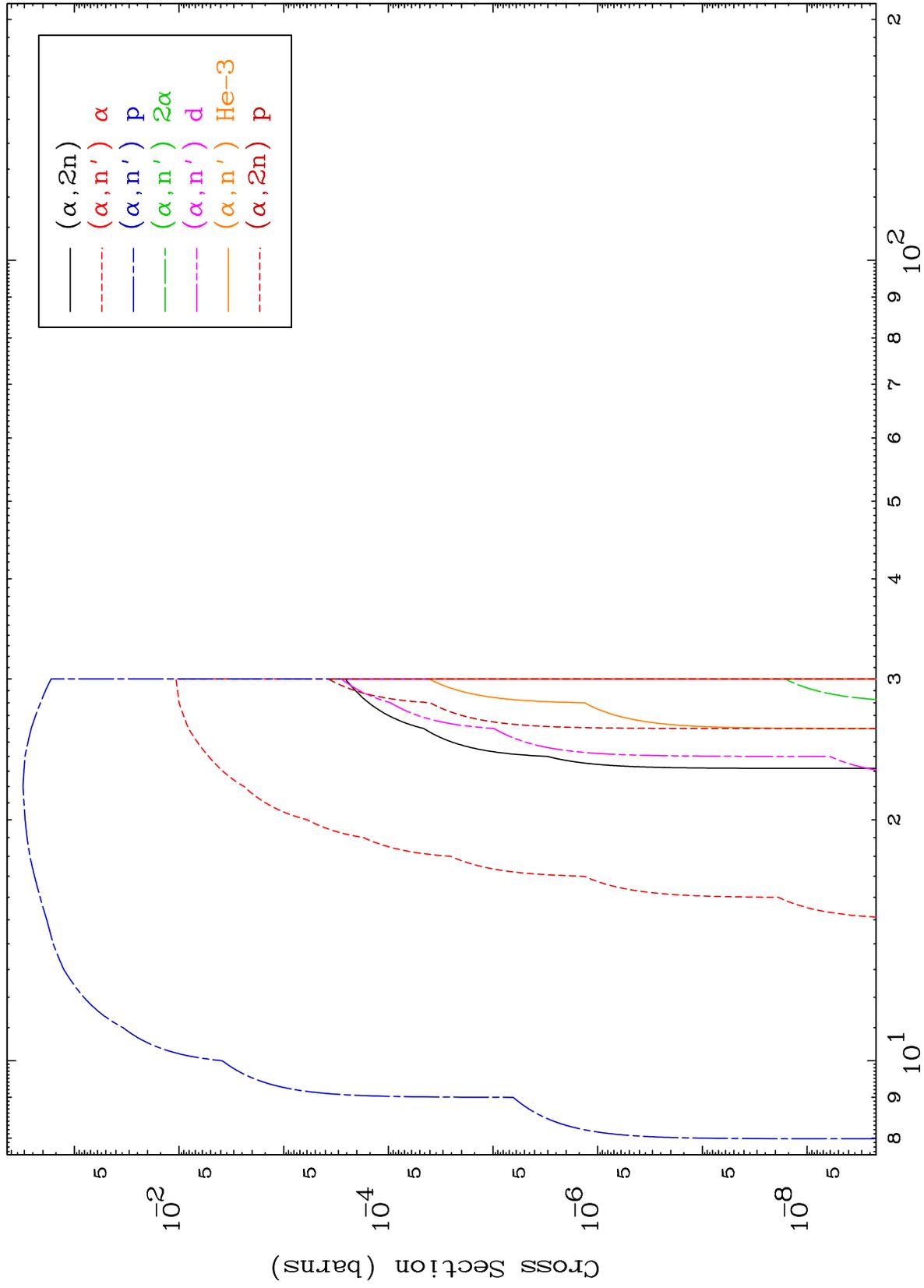


17-Cl-34

MAT 1722

α Neutron Production
0 Kelvin Cross Sections

17-Cl-34



2

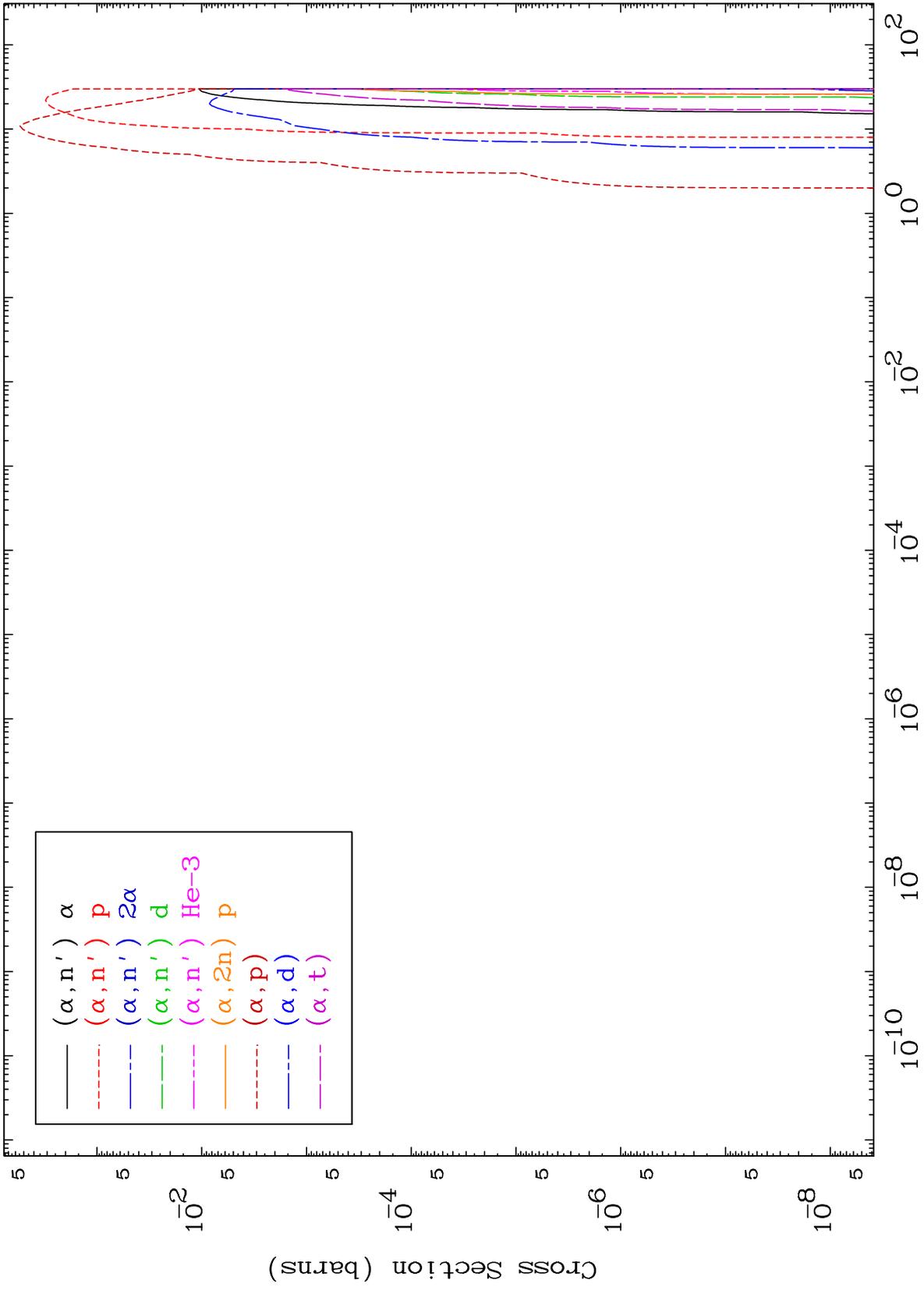
Incident Energy (MeV)

17-Cl-34

MAT 1722

α Charged Particle
0 Kelvin Cross Sections

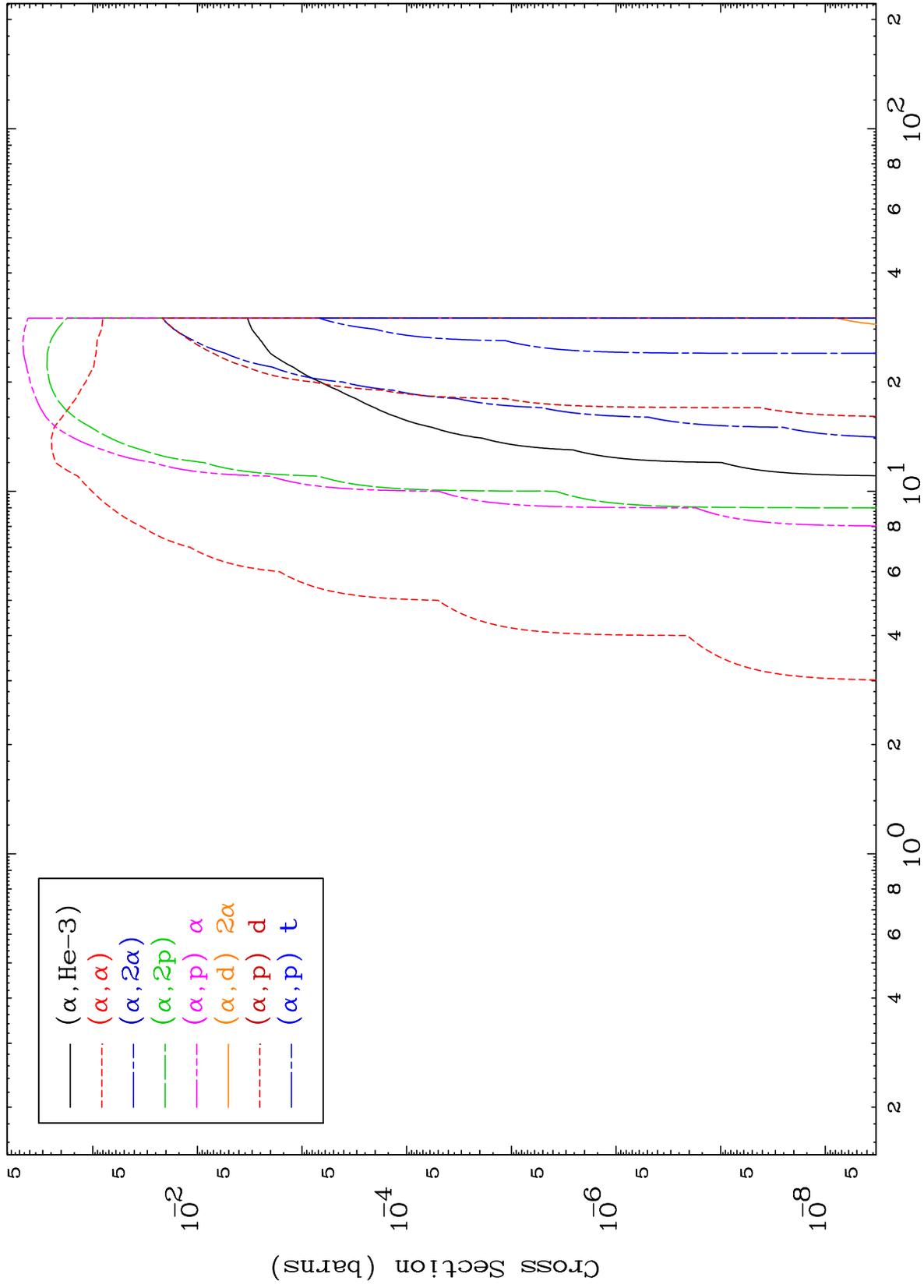
17-Cl-34



3

Incident Energy (MeV)

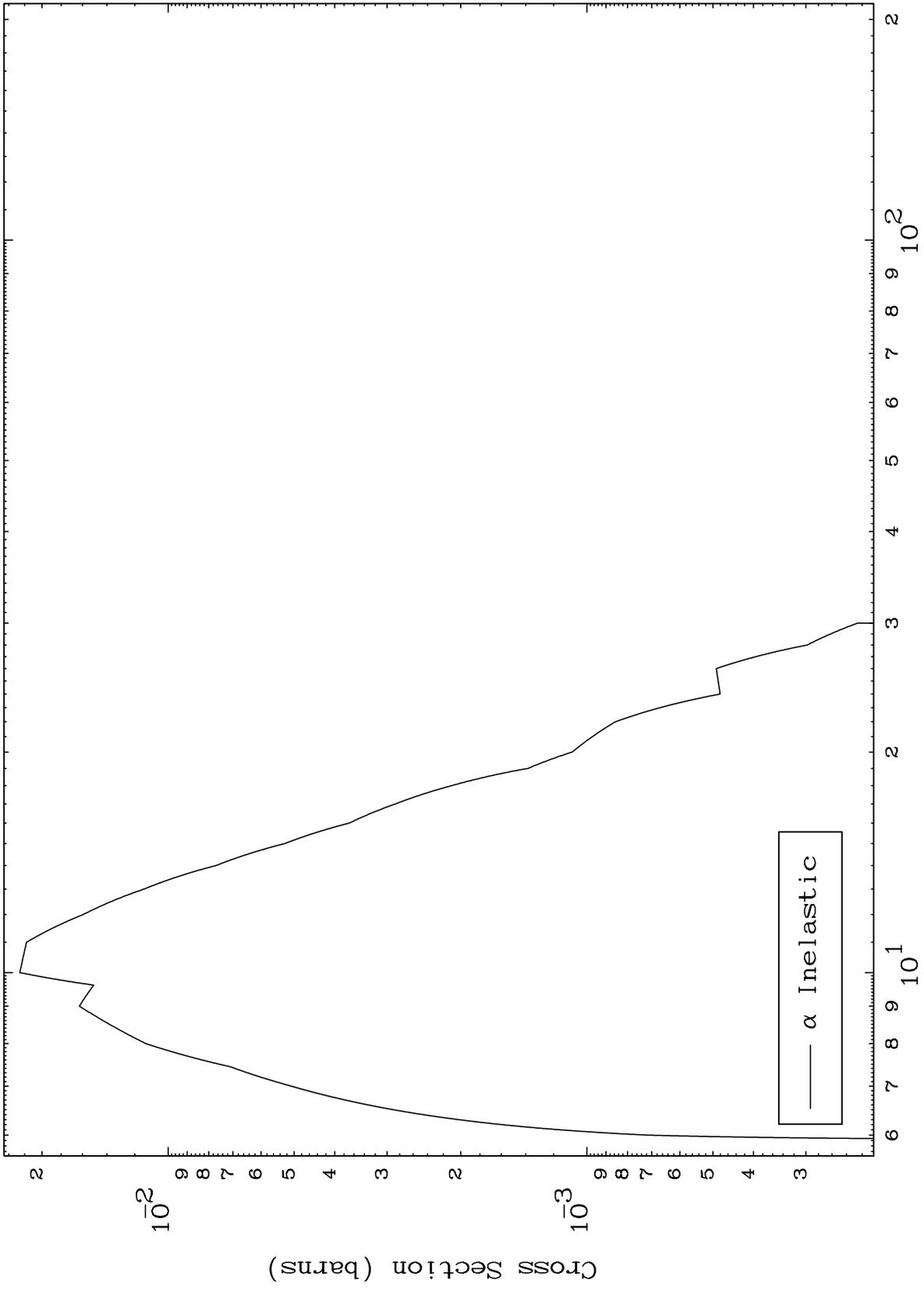
17-Cl-34



MAT 1722

(α, n') Level
0 Kelvin Cross Sections

17-Cl-34



5

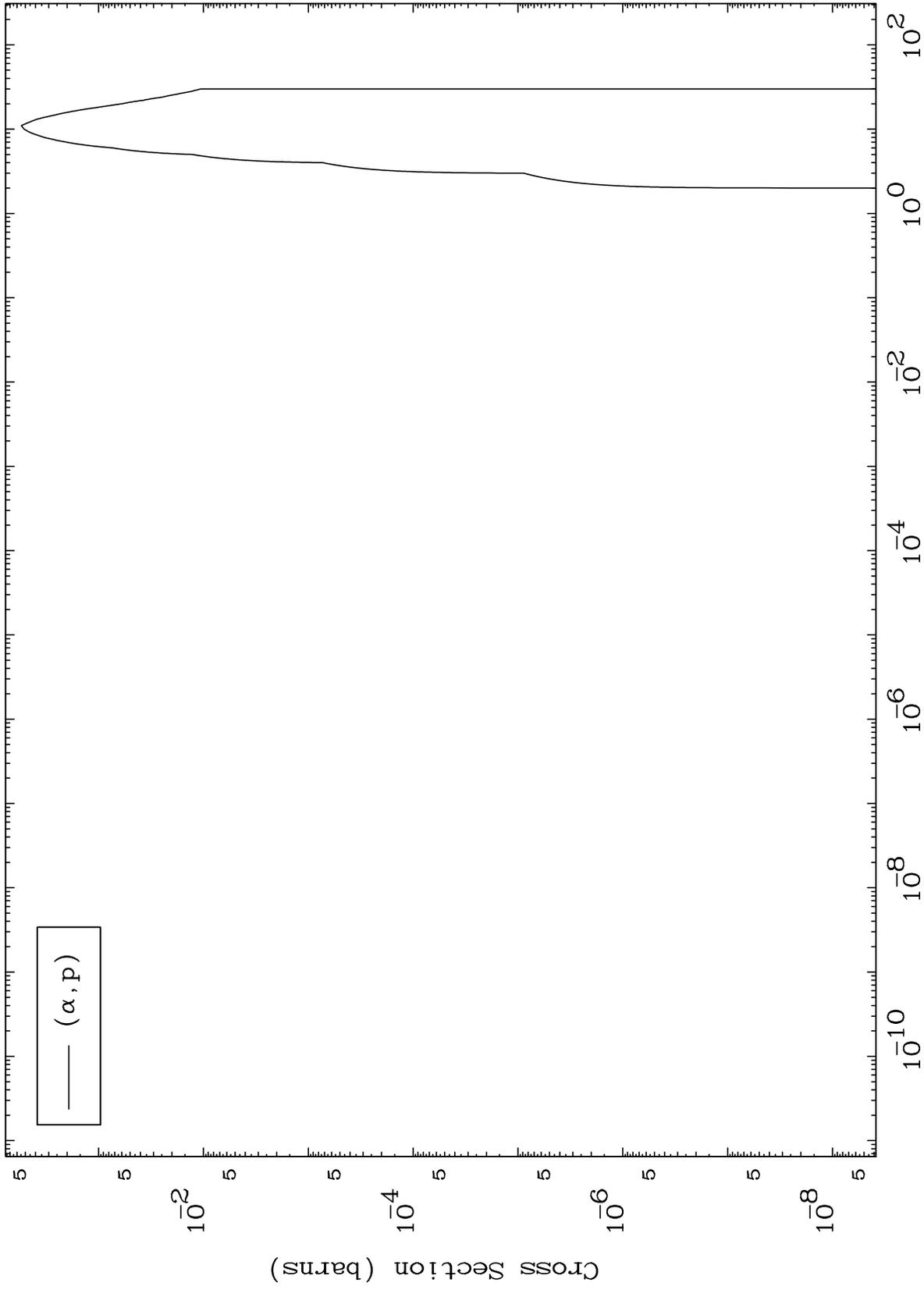
Incident Energy (MeV)

17-Cl-34

MAT 1722

(α, p) Levels
0 Kelvin Cross Sections

17-Cl-34



6

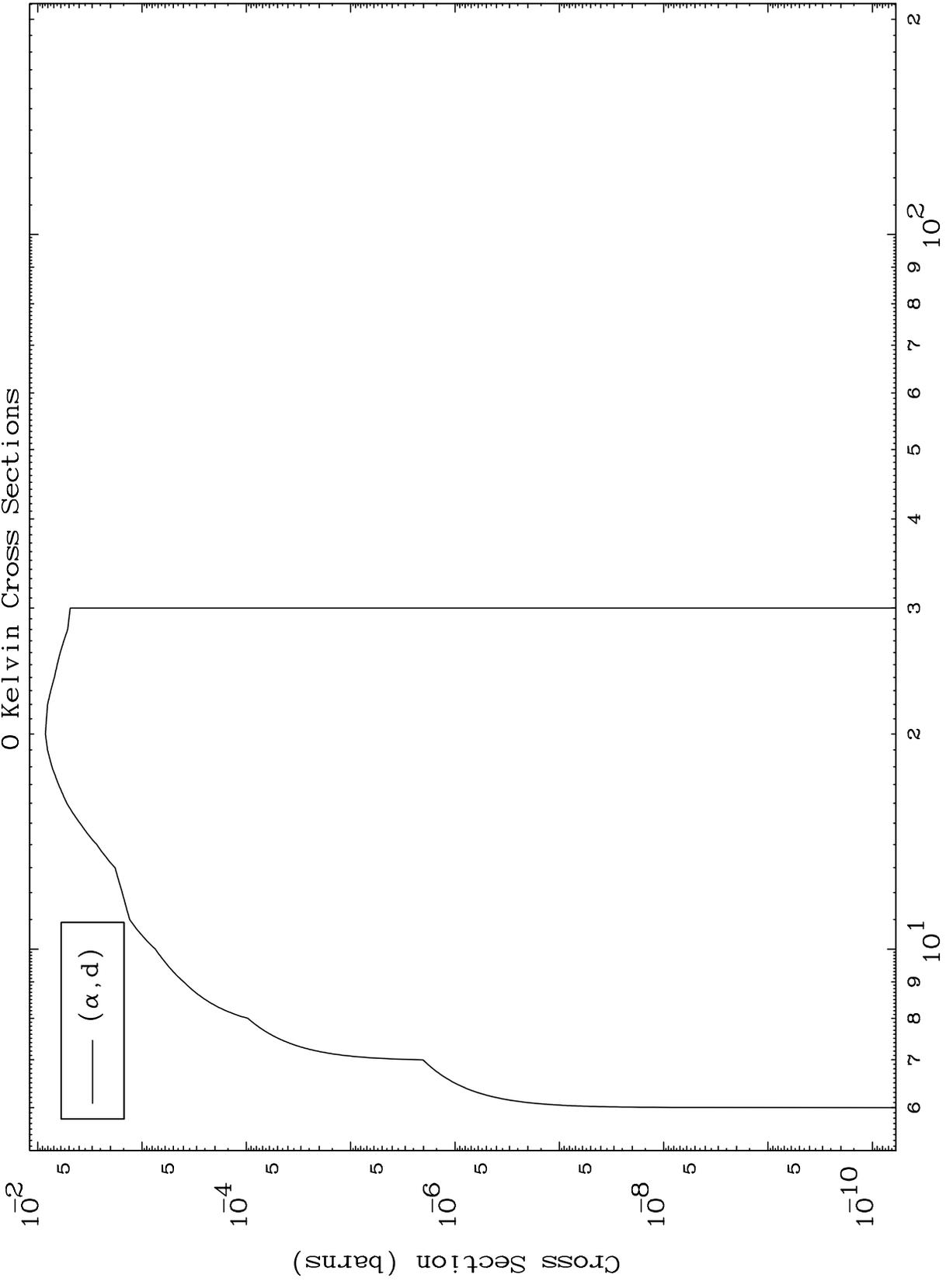
Incident Energy (MeV)

17-Cl-34

MAT 1722

(α, d) Levels
0 Kelvin Cross Sections

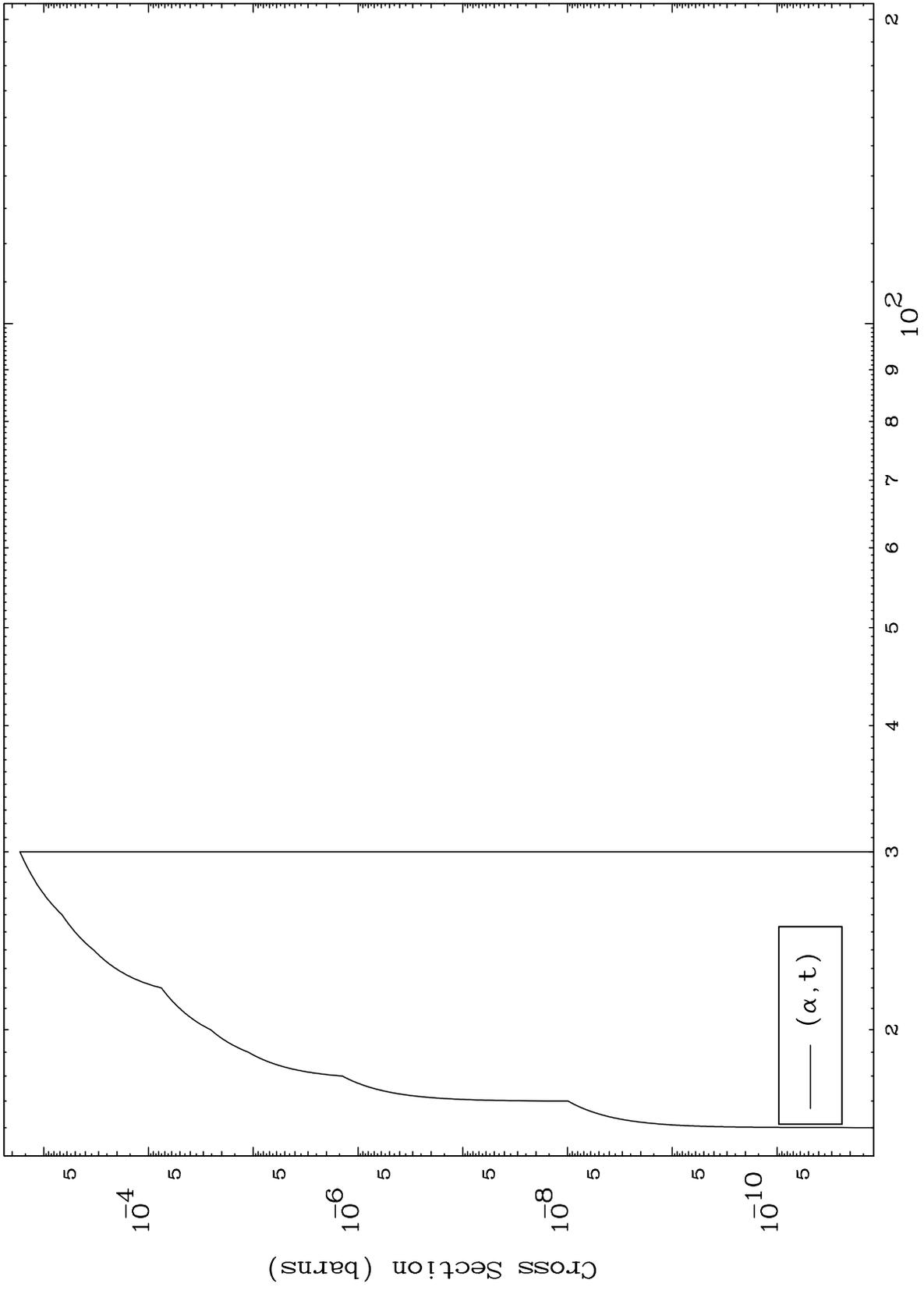
17-Cl-34



7

Incident Energy (MeV)

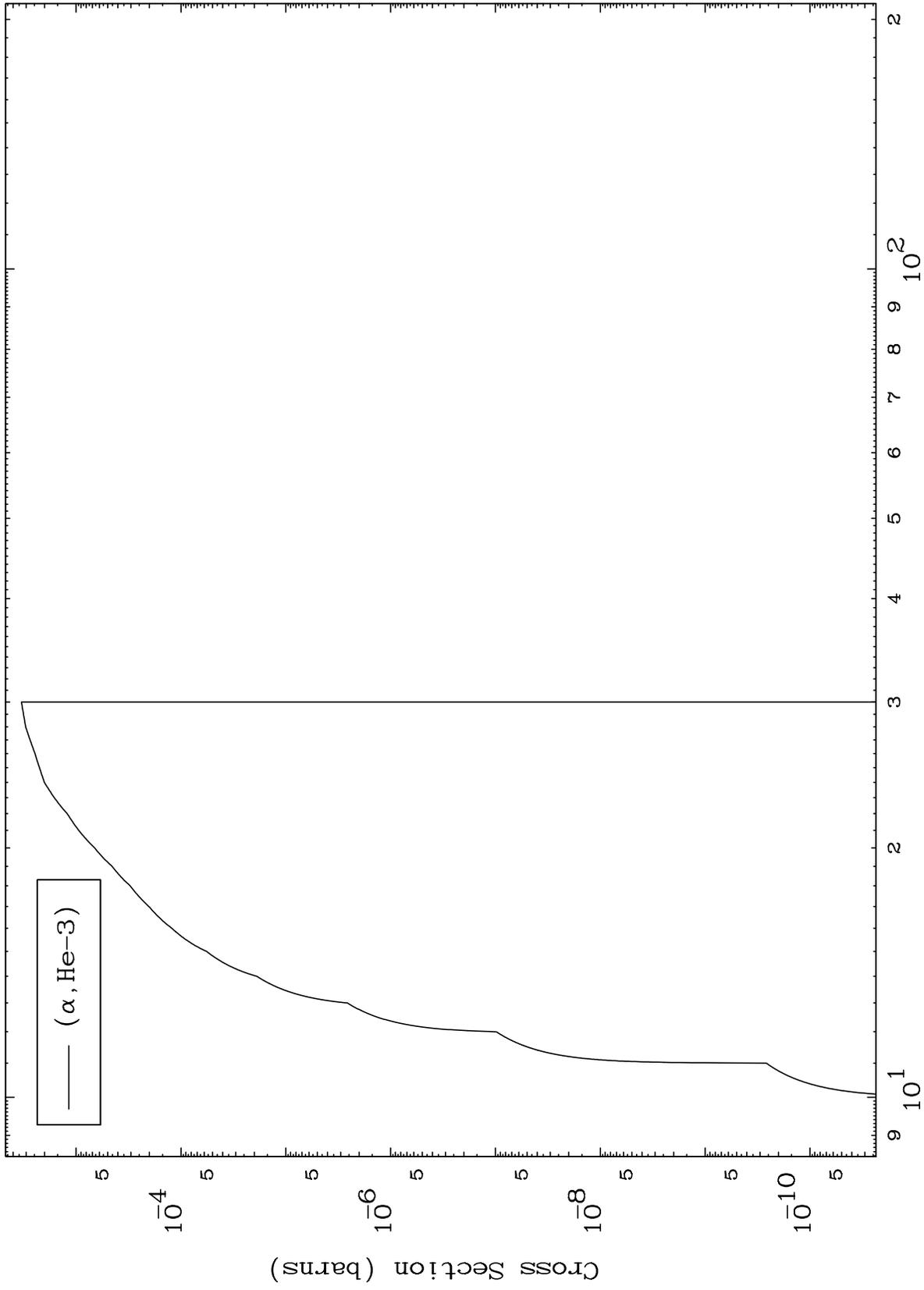
17-Cl-34



MAT 1722

(α ,He3) Levels
0 Kelvin Cross Sections

17-Cl-34



9

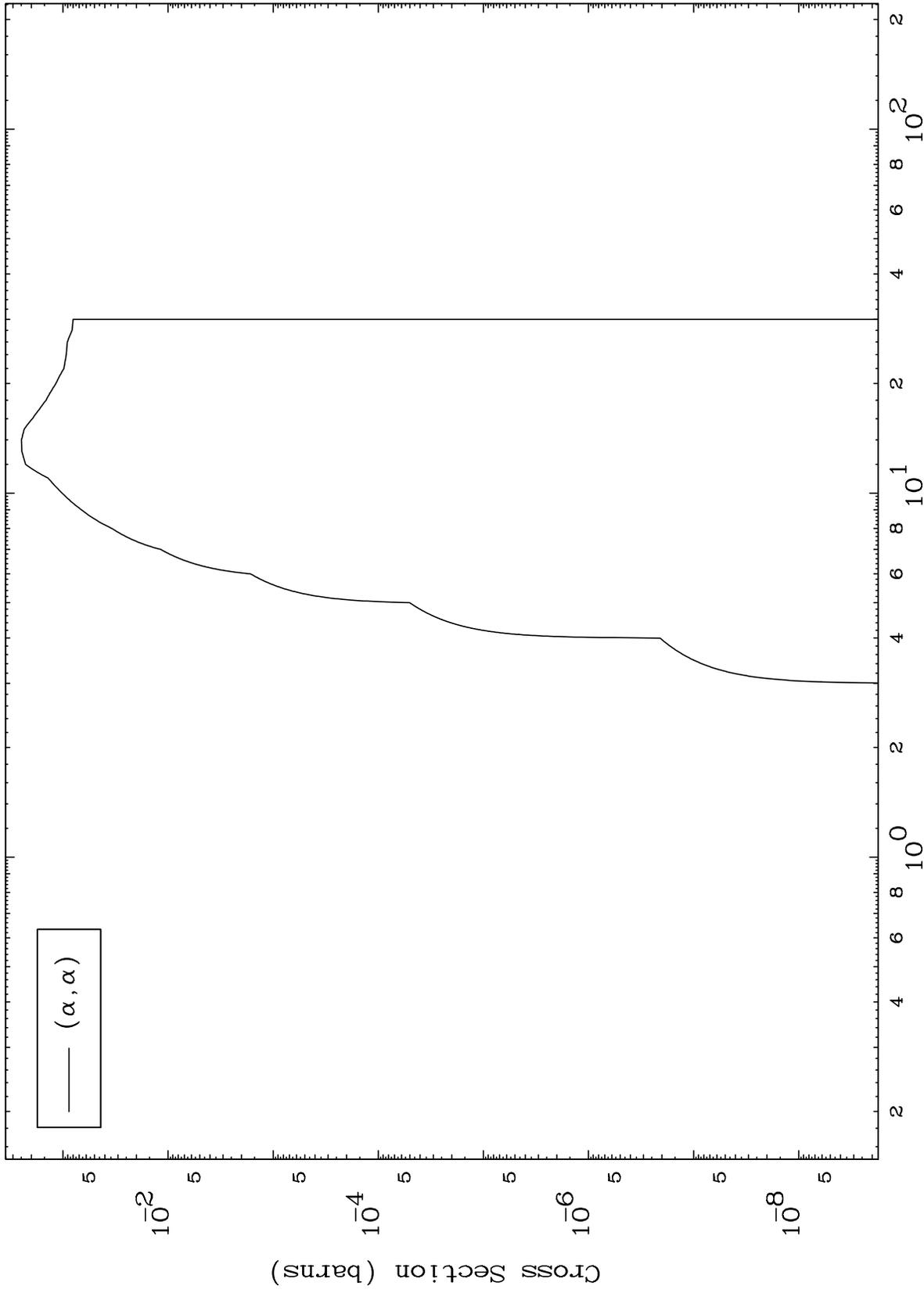
Incident Energy (MeV)

17-Cl-34

MAT 1722

(α, α) Levels
0 Kelvin Cross Sections

17-Cl-34



10

Incident Energy (MeV)

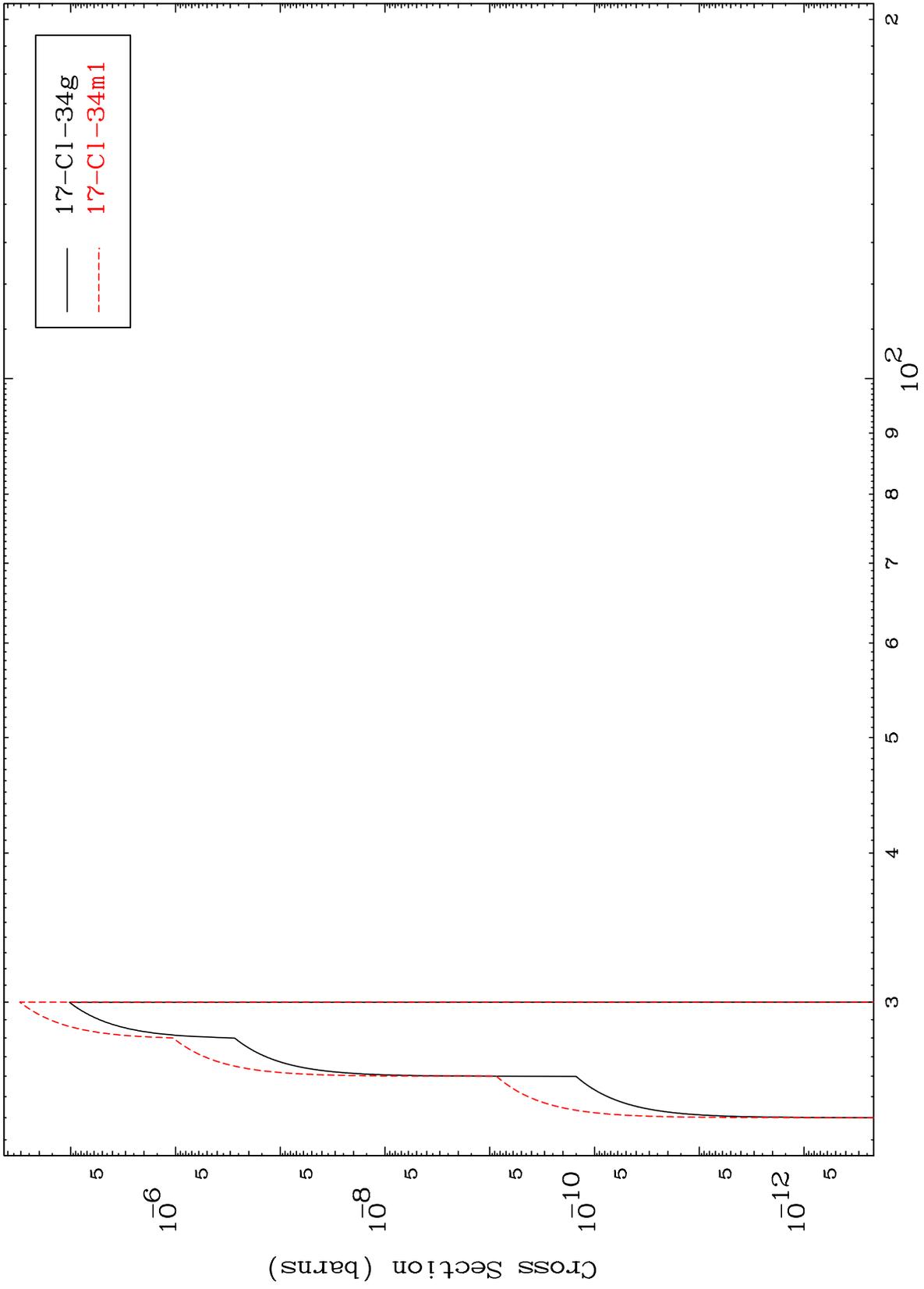
17-Cl-34

MAT 1722

(α, n') He-3

17-Cl-34

Radionuclide Production Cross Section



11

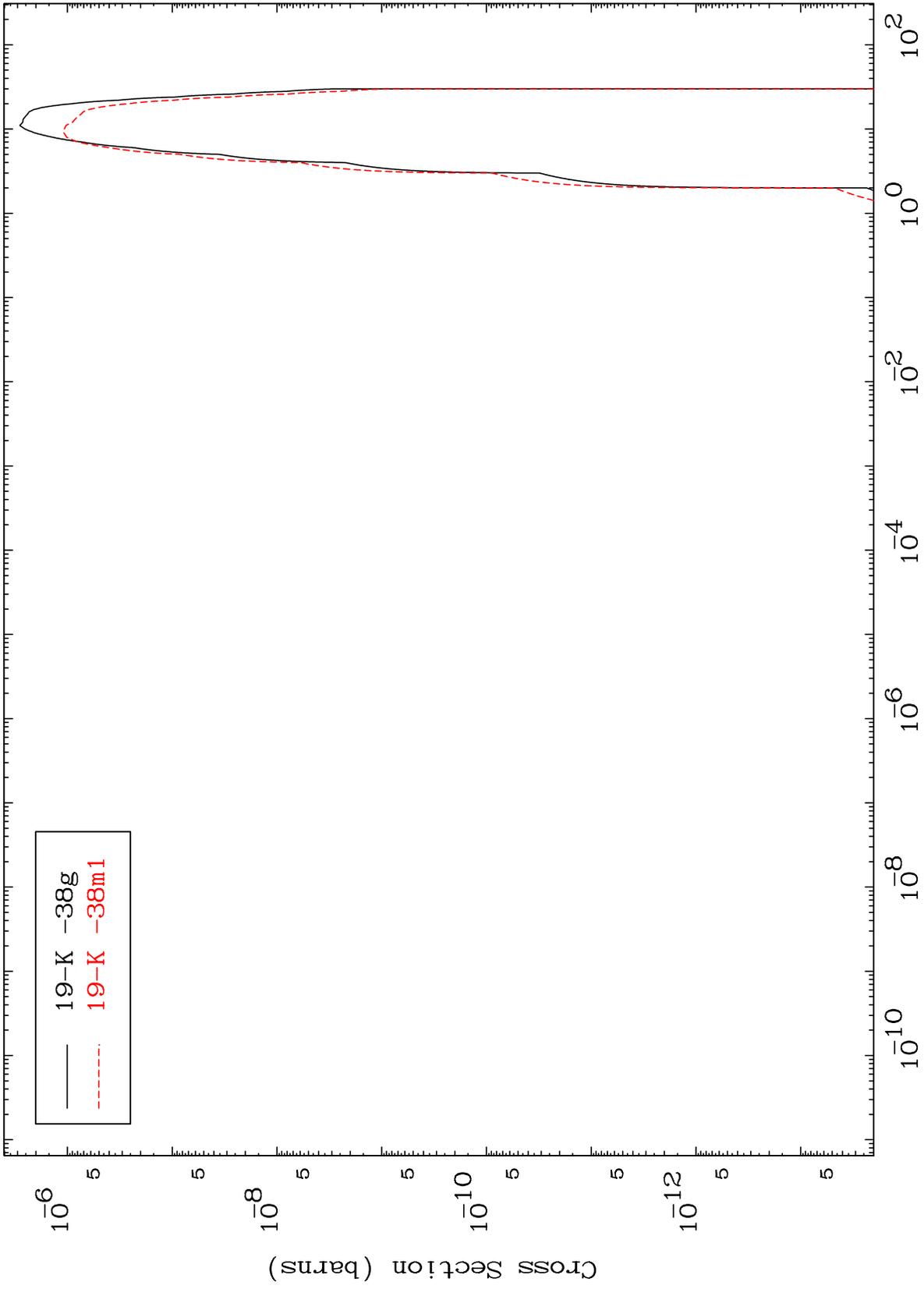
Incident Energy (MeV)

17-Cl-34

MAT 1722

Radionuclide Production Cross Section
(α, γ)

17-Cl-34



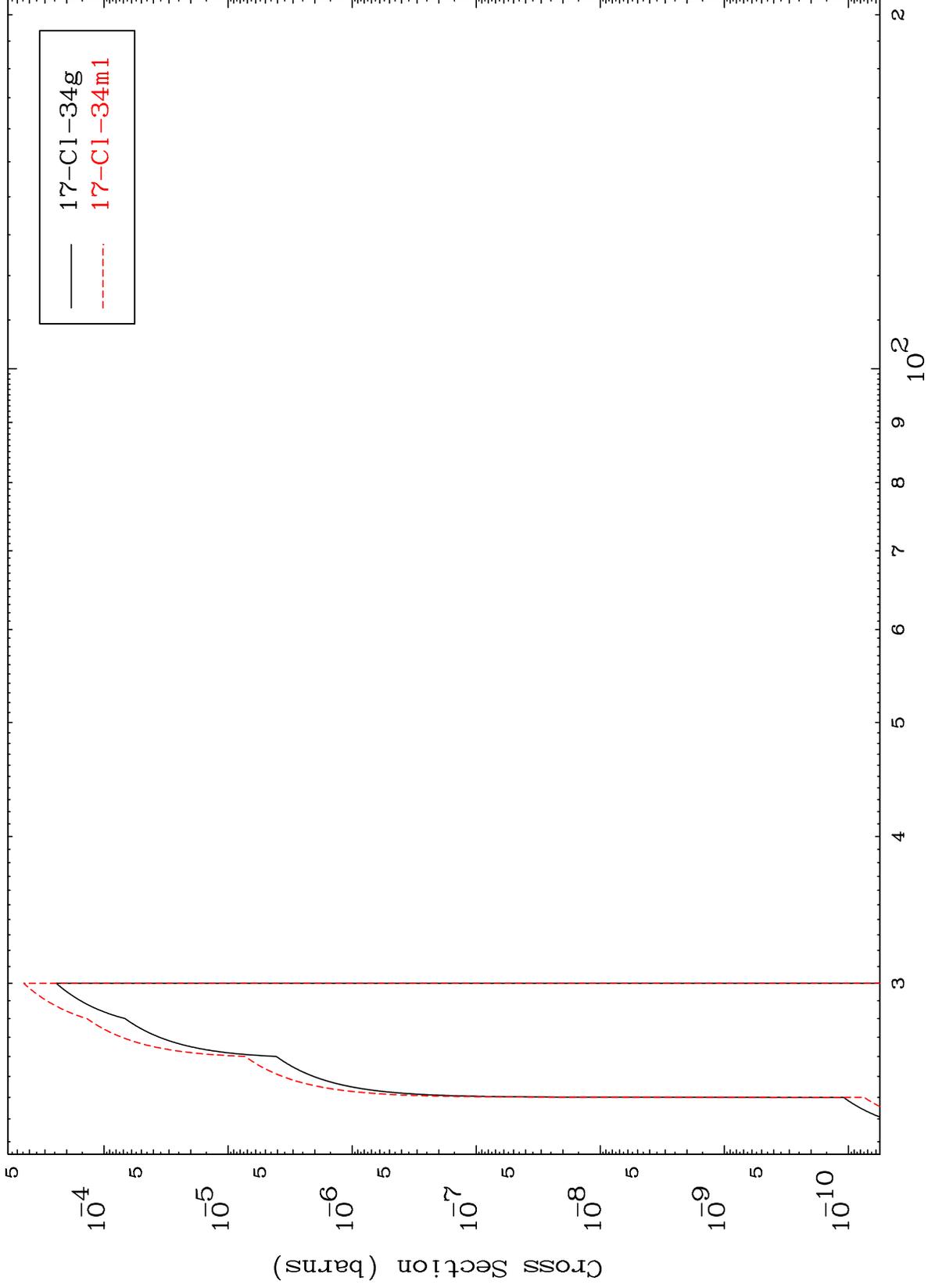
17-Cl-34

MAT 1722

(α, p) t

17-Cl-34

Radionuclide Production Cross Section



14

Incident Energy (MeV)

17-Cl-34