

Program EVALPLOT
(Version 2018-1)

by

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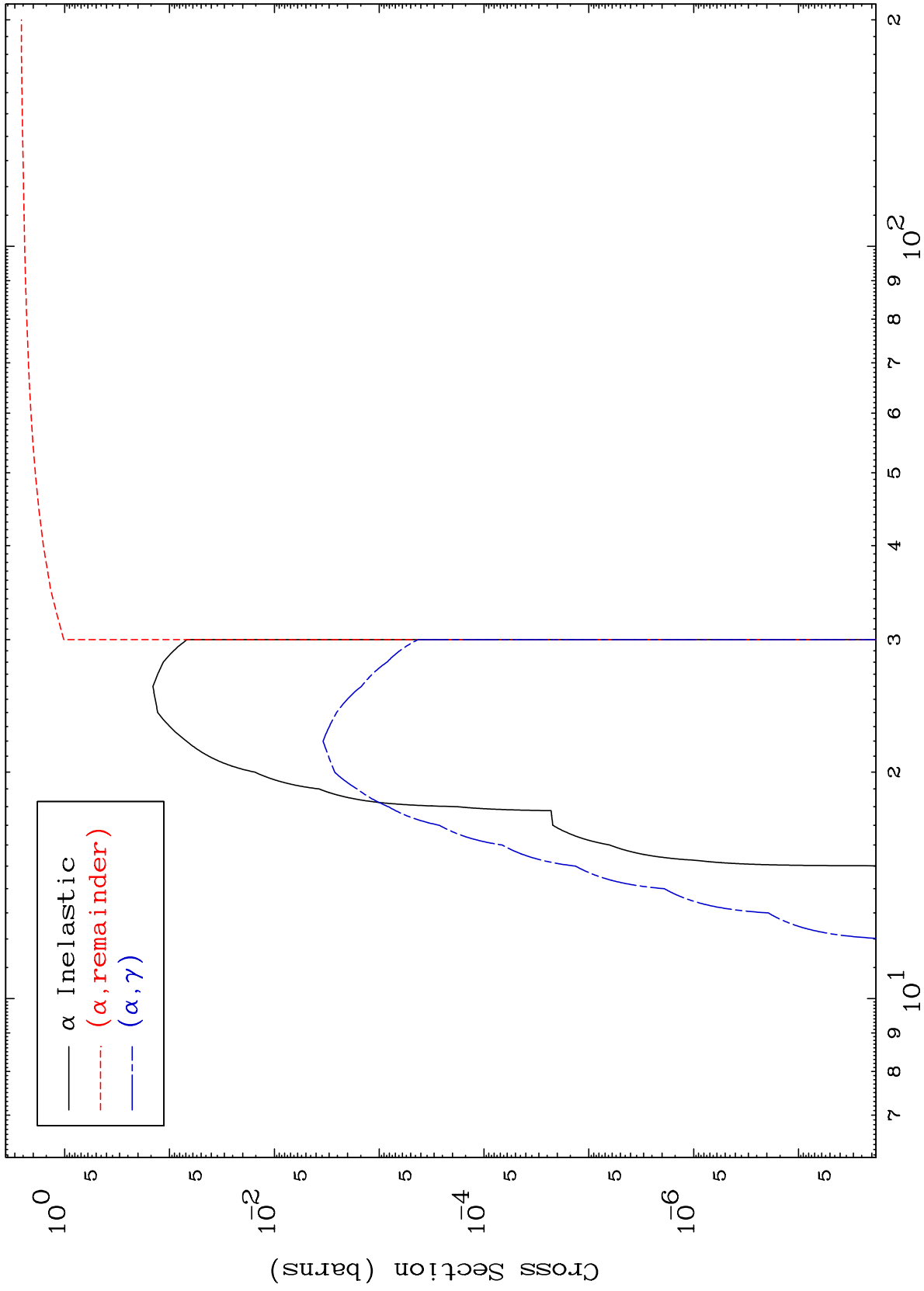
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7874

0 Kelvin α Major
Cross Sections

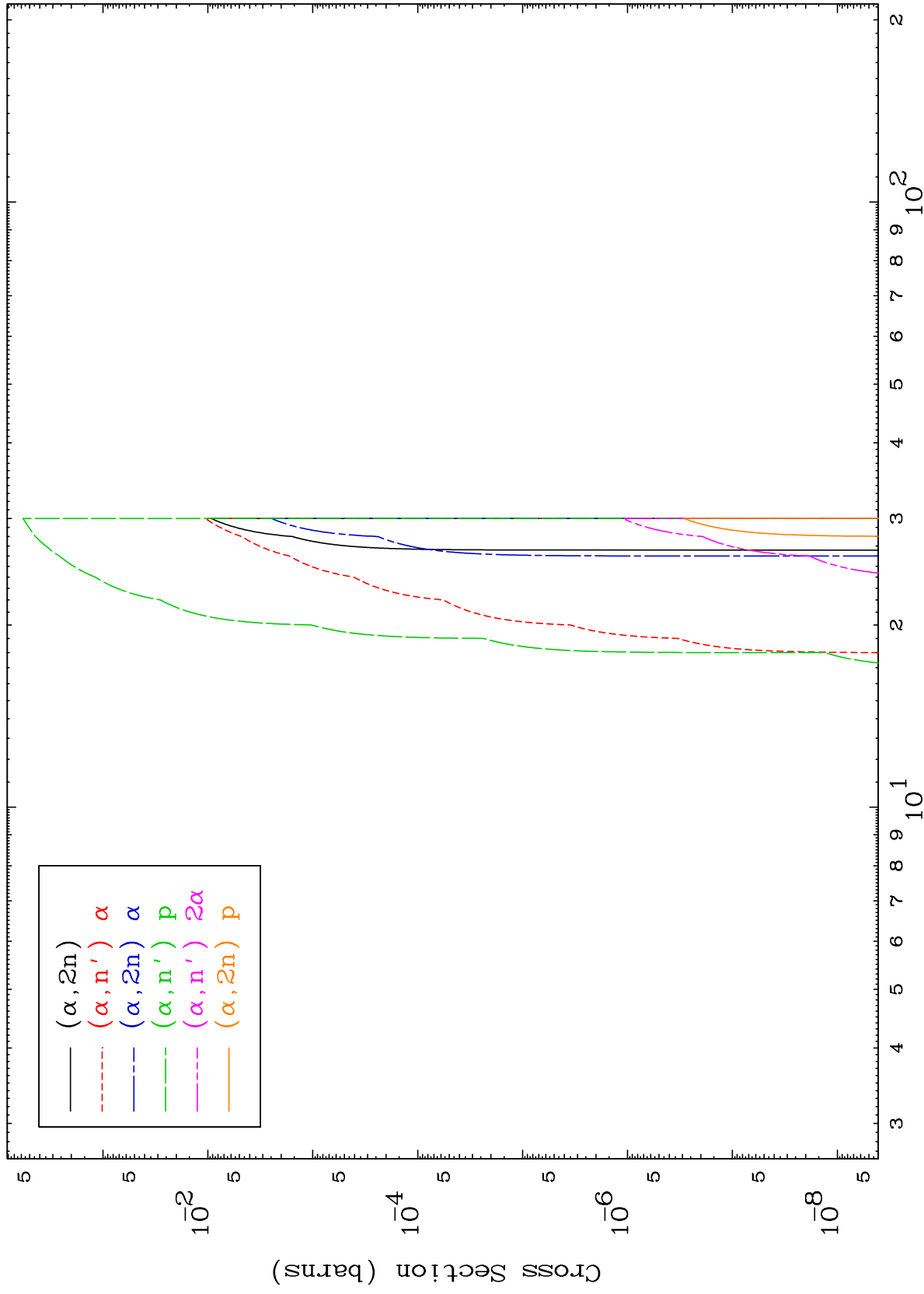
79-Au-180



MAT 7874

α Neutron Production
0 Kelvin Cross Sections

79-Au-180



2

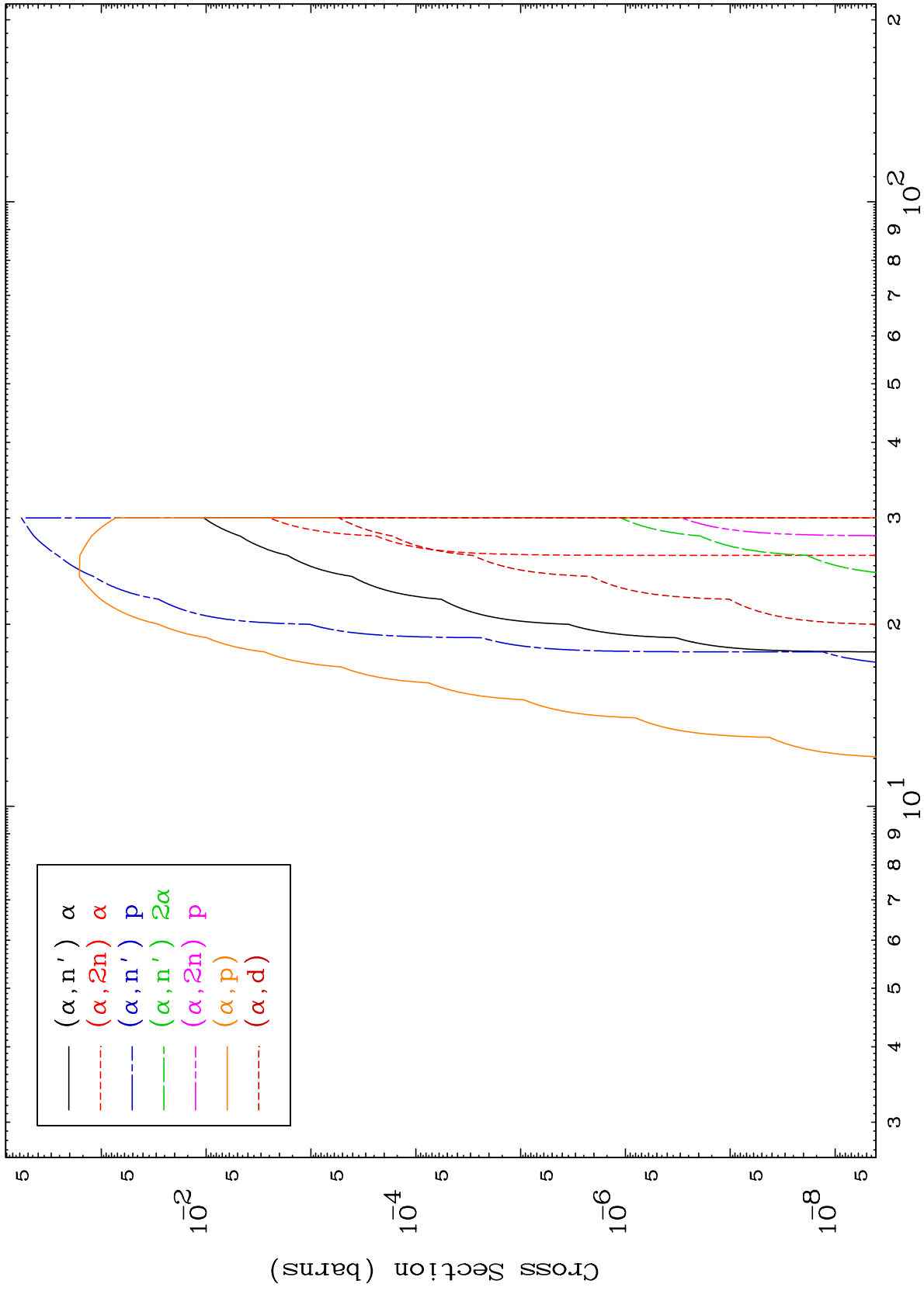
Incident Energy (MeV)

79-Au-180

MAT 7874

α Charged Particle
0 Kelvin Cross Sections

79-Au-180



3

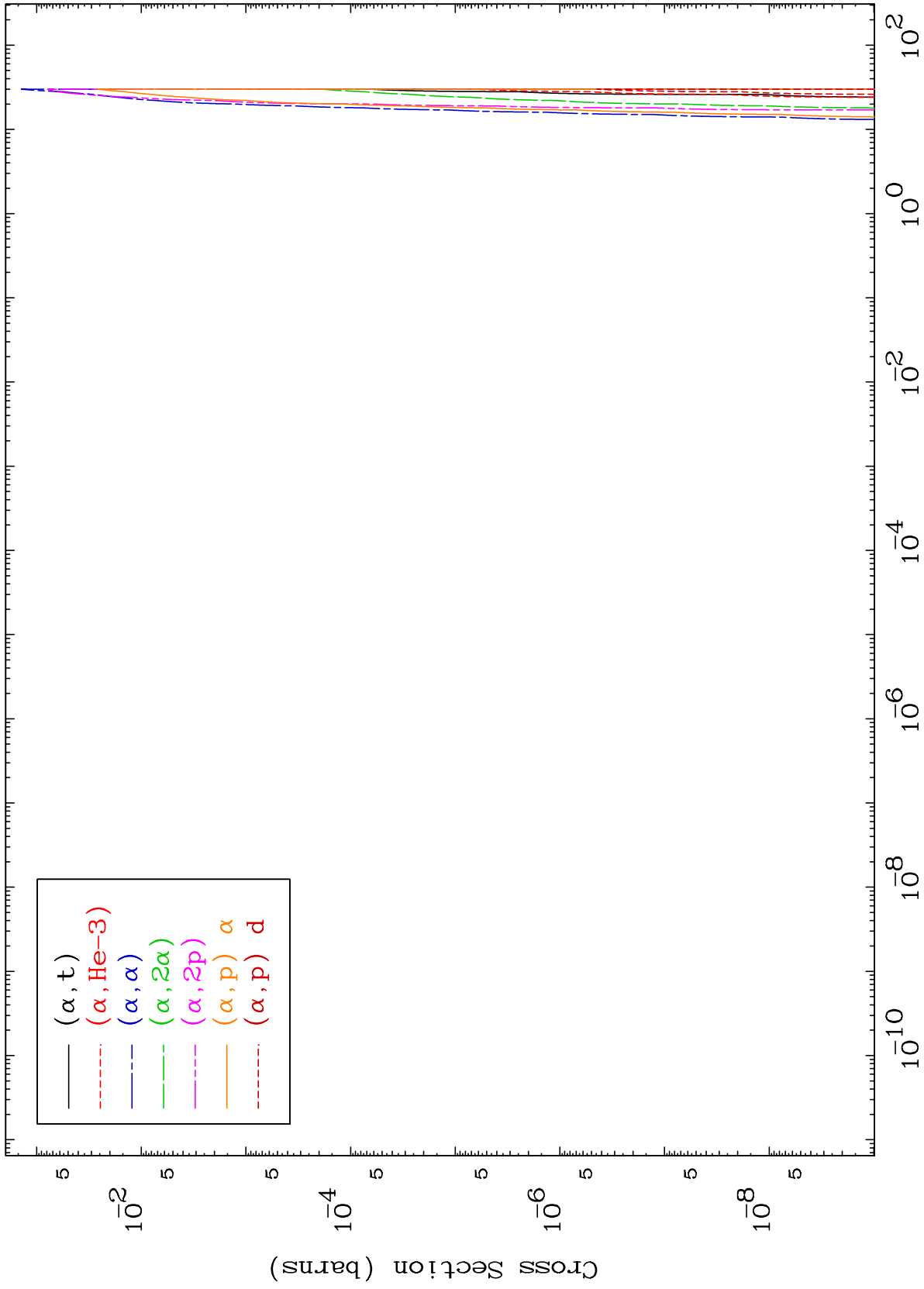
Incident Energy (MeV)

79-Au-180

MAT 7874

α Charged Particle
0 Kelvin Cross Sections

79-Au-180

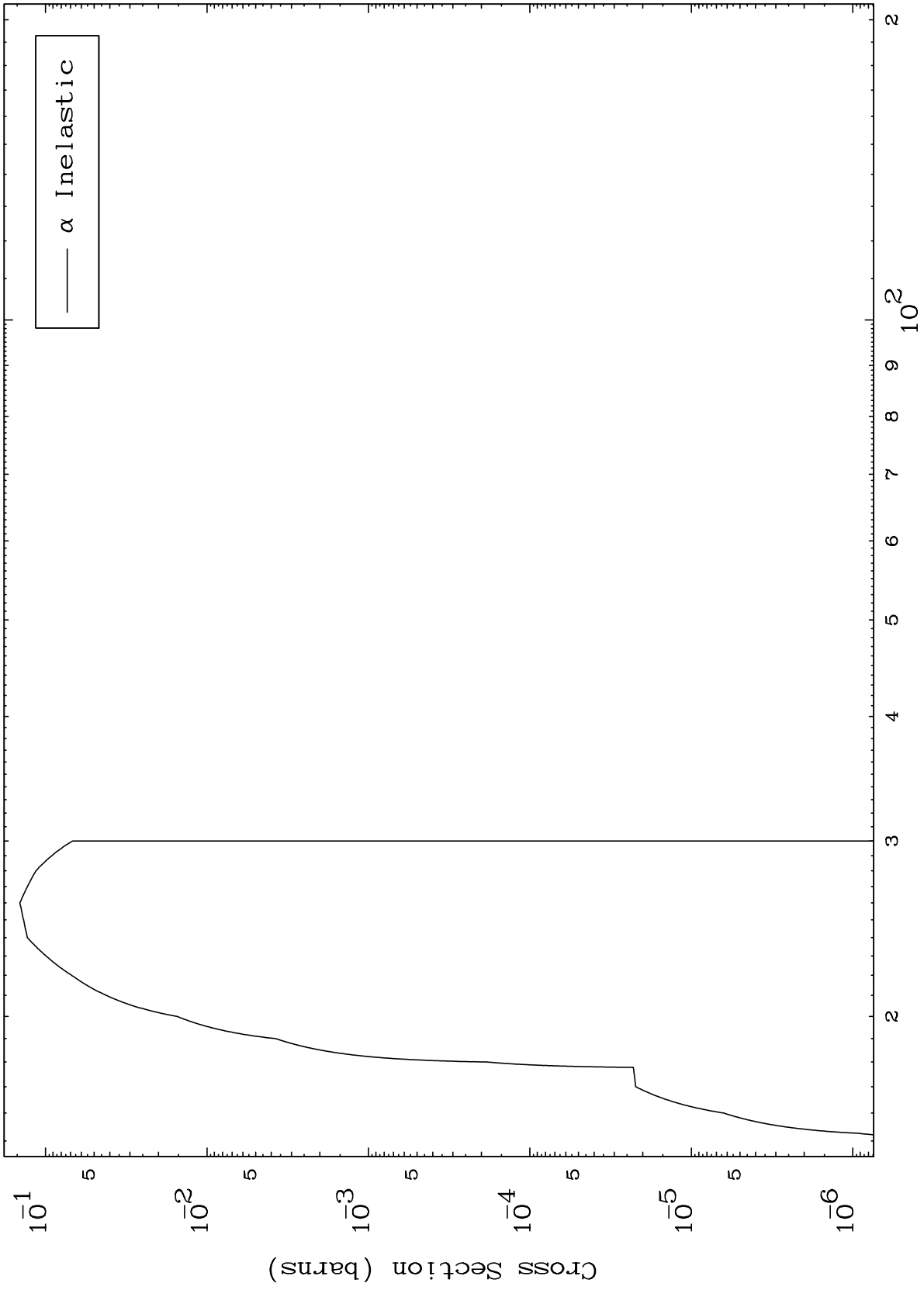


79-Au-180

MAT 7874

(α, n') Level
0 Kelvin Cross Sections

79-Au-180



5

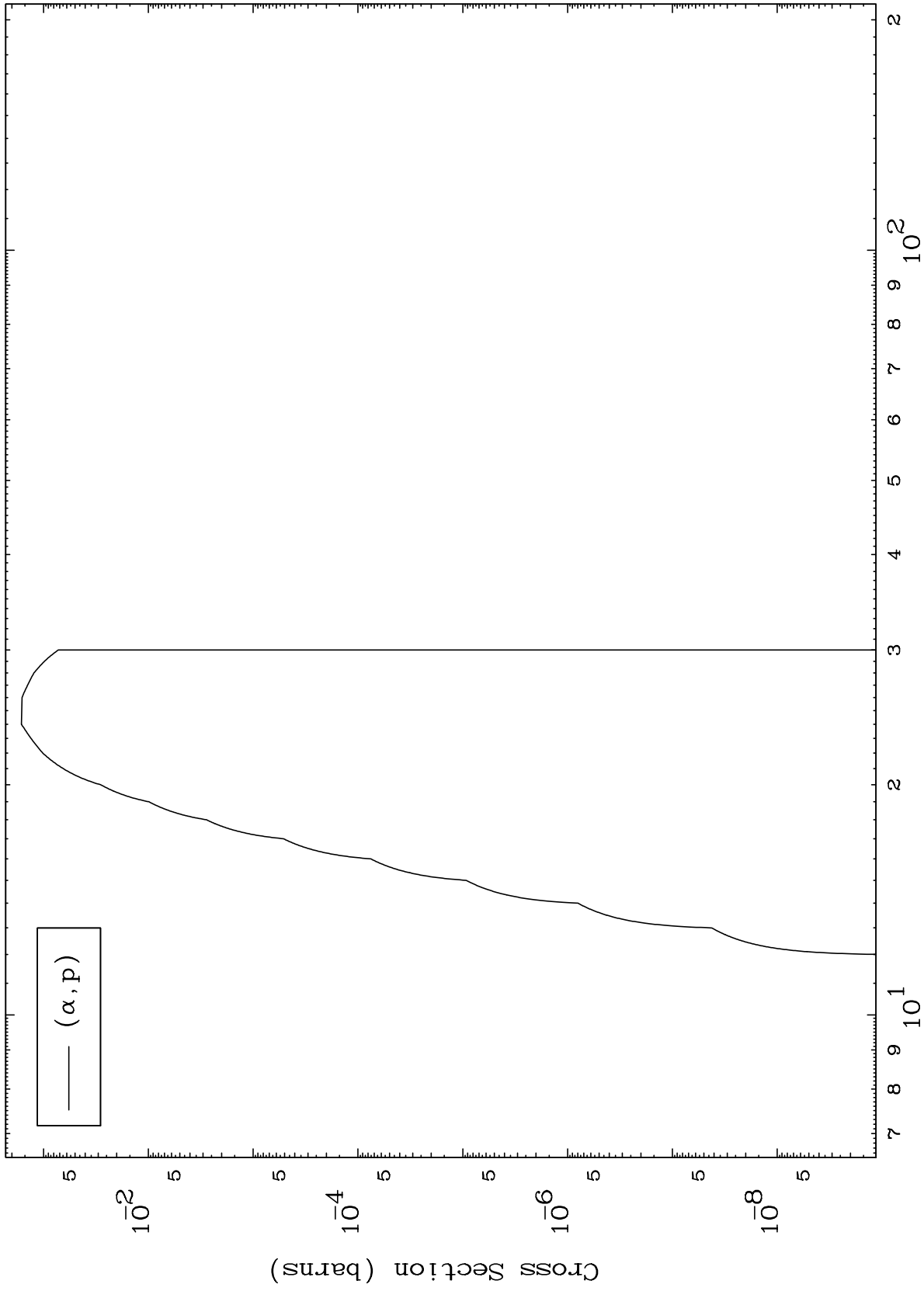
Incident Energy (MeV)

79-Au-180

MAT 7874

(α, p) Levels
0 Kelvin Cross Sections

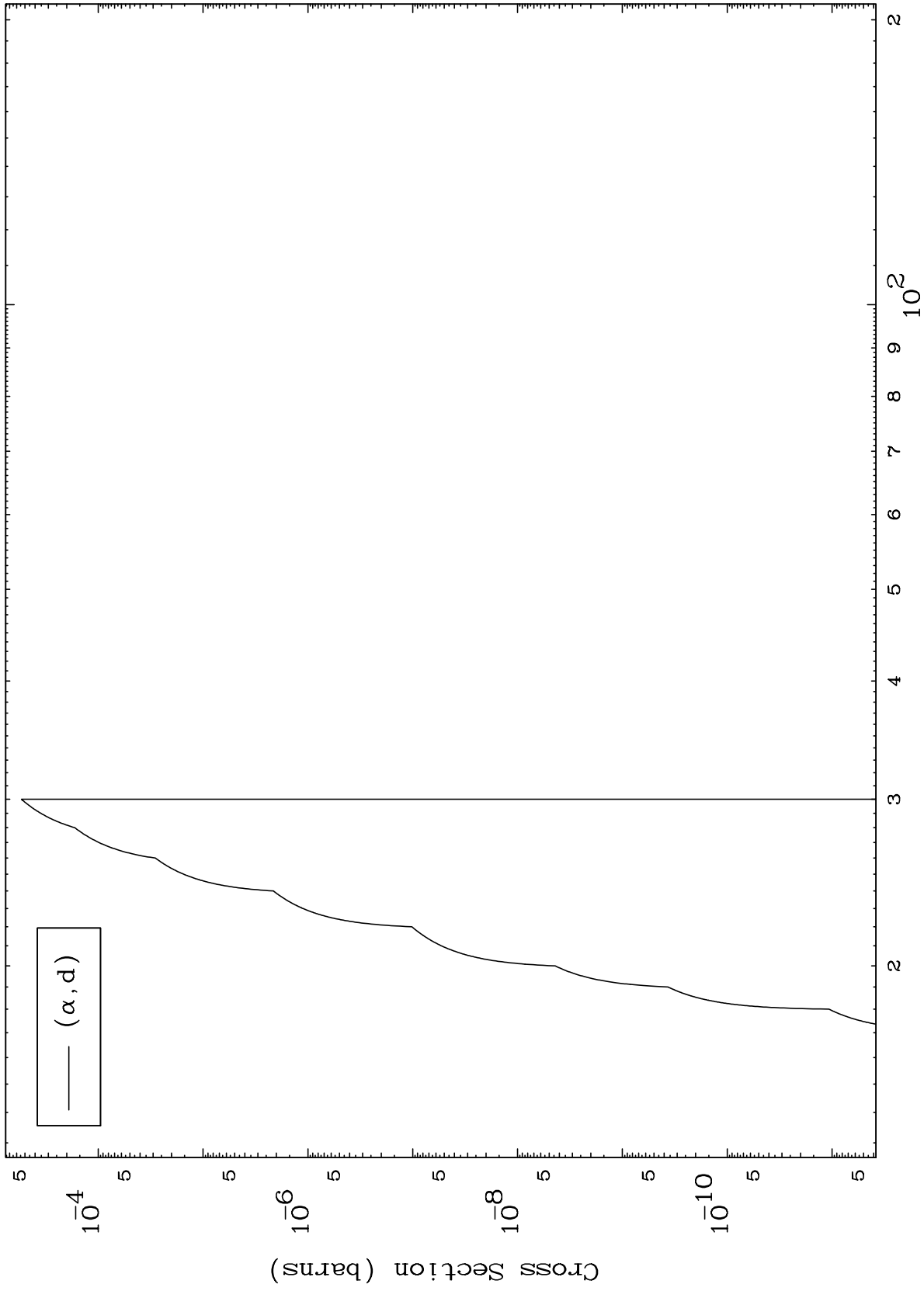
⁷⁹Au-180



MAT 7874

(α, d) Levels
0 Kelvin Cross Sections

79-Au-180



7

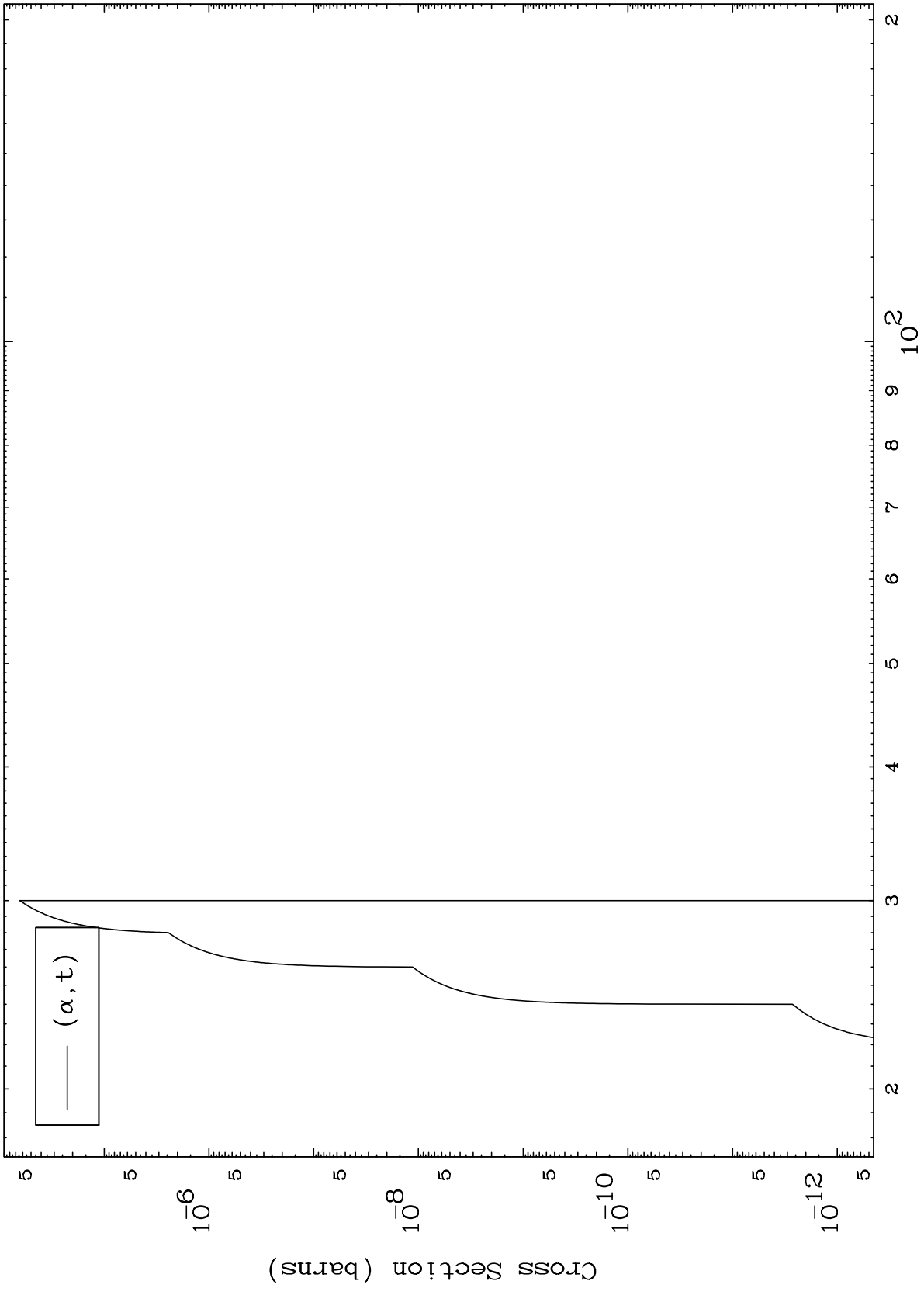
Incident Energy (MeV)

79-Au-180

MAT 7874

(α, t) Levels
0 Kelvin Cross Sections

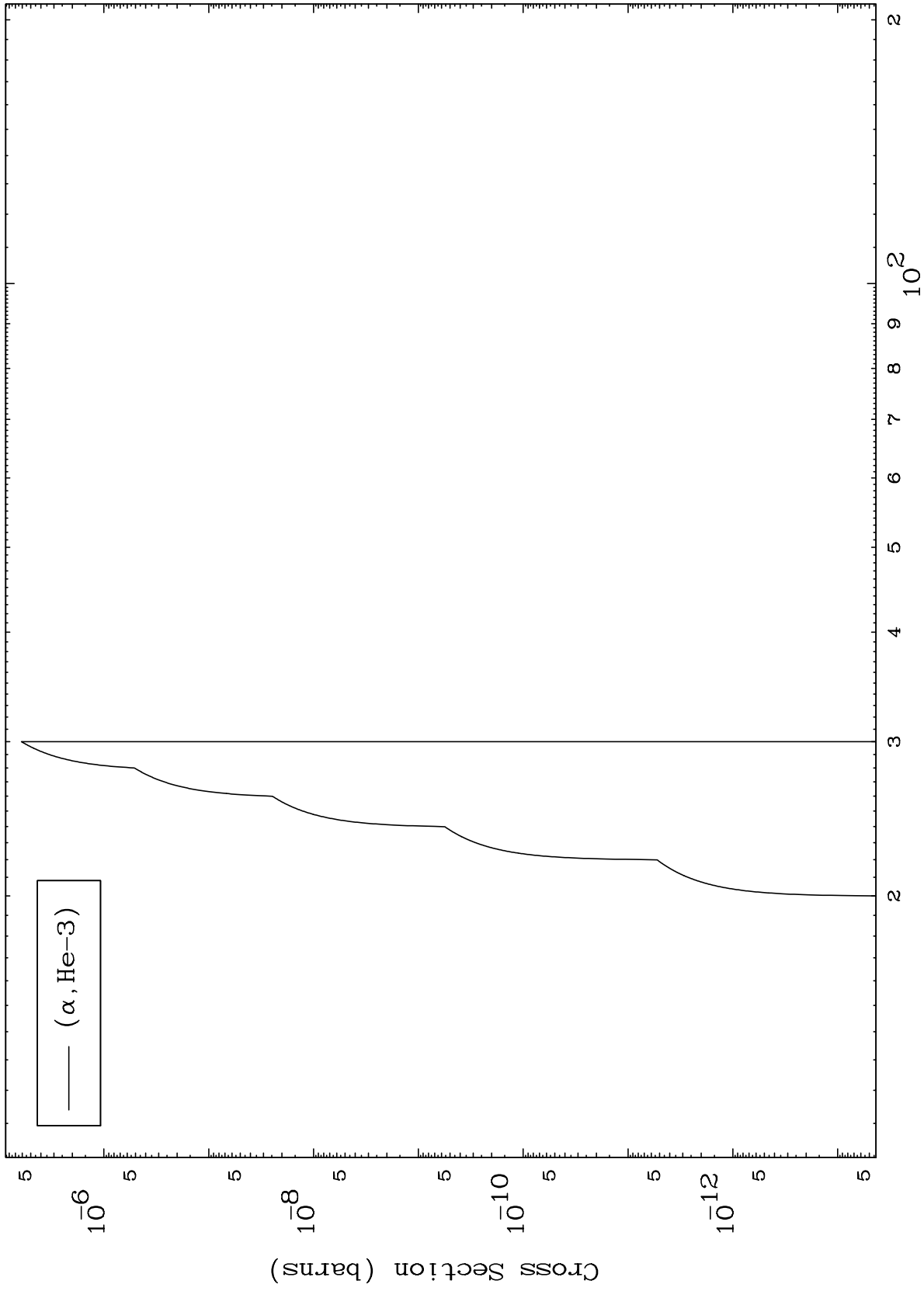
79-Au-180



8

Incident Energy (MeV)

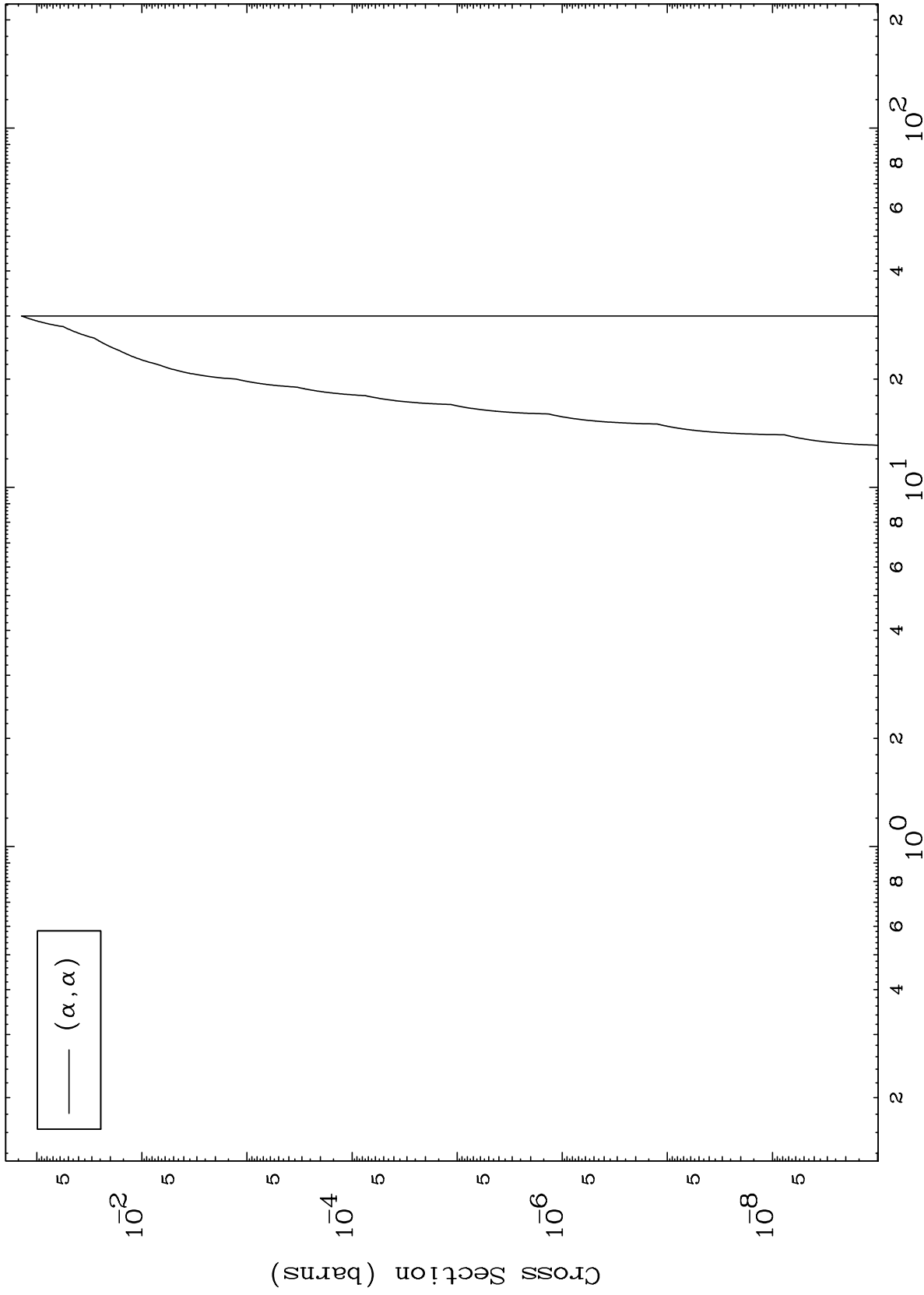
79-Au-180



MAT 7874

(α, α) Levels
0 Kelvin Cross Sections

79-Au-180



10

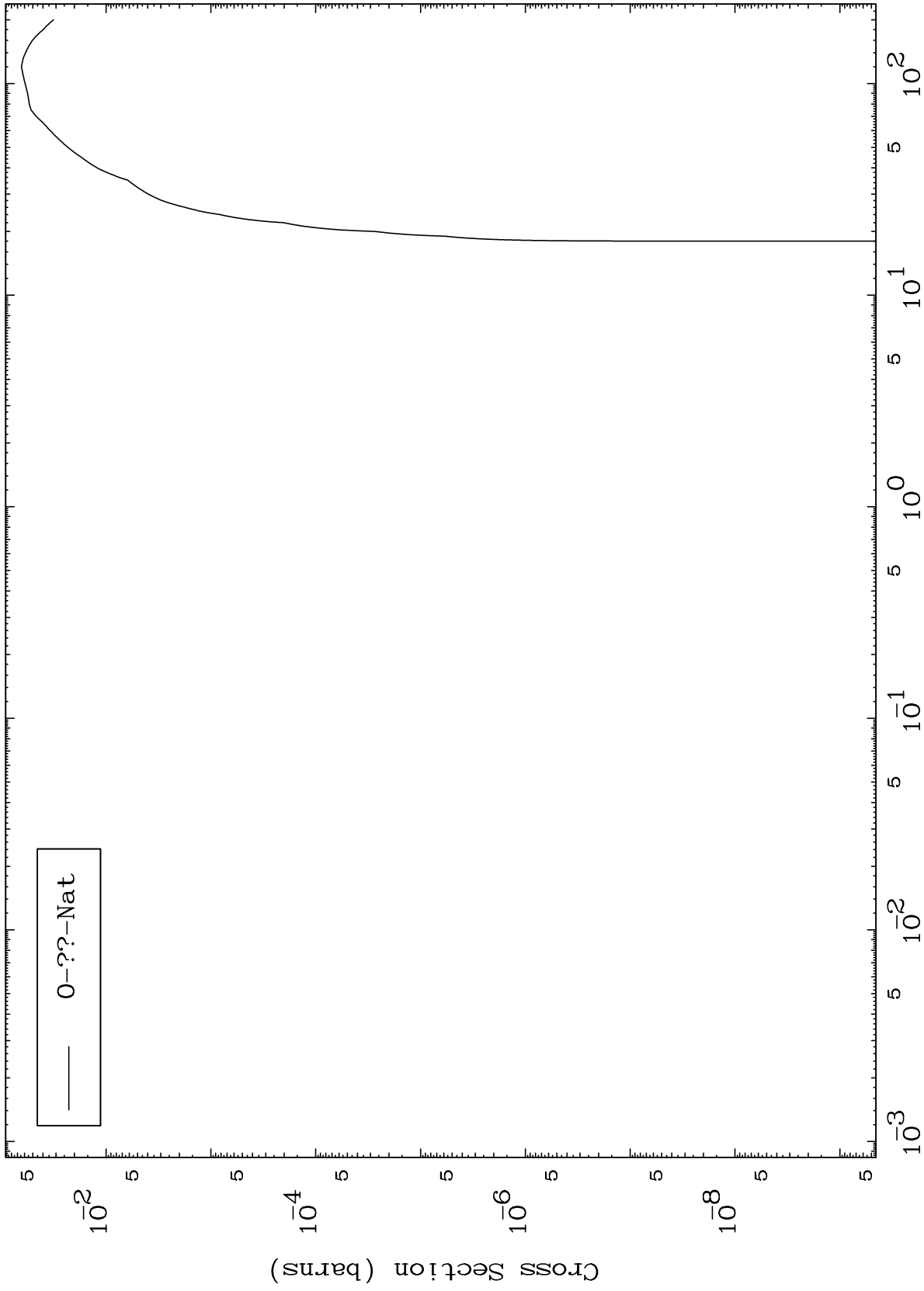
Incident Energy (MeV)

79-Au-180

MAT 7874

α Fission
Radionuclide Production Cross Section

79-Au-180



11

Incident Energy (MeV)

79-Au-180