

Program EVALPLOT
(Version 2018-1)

by

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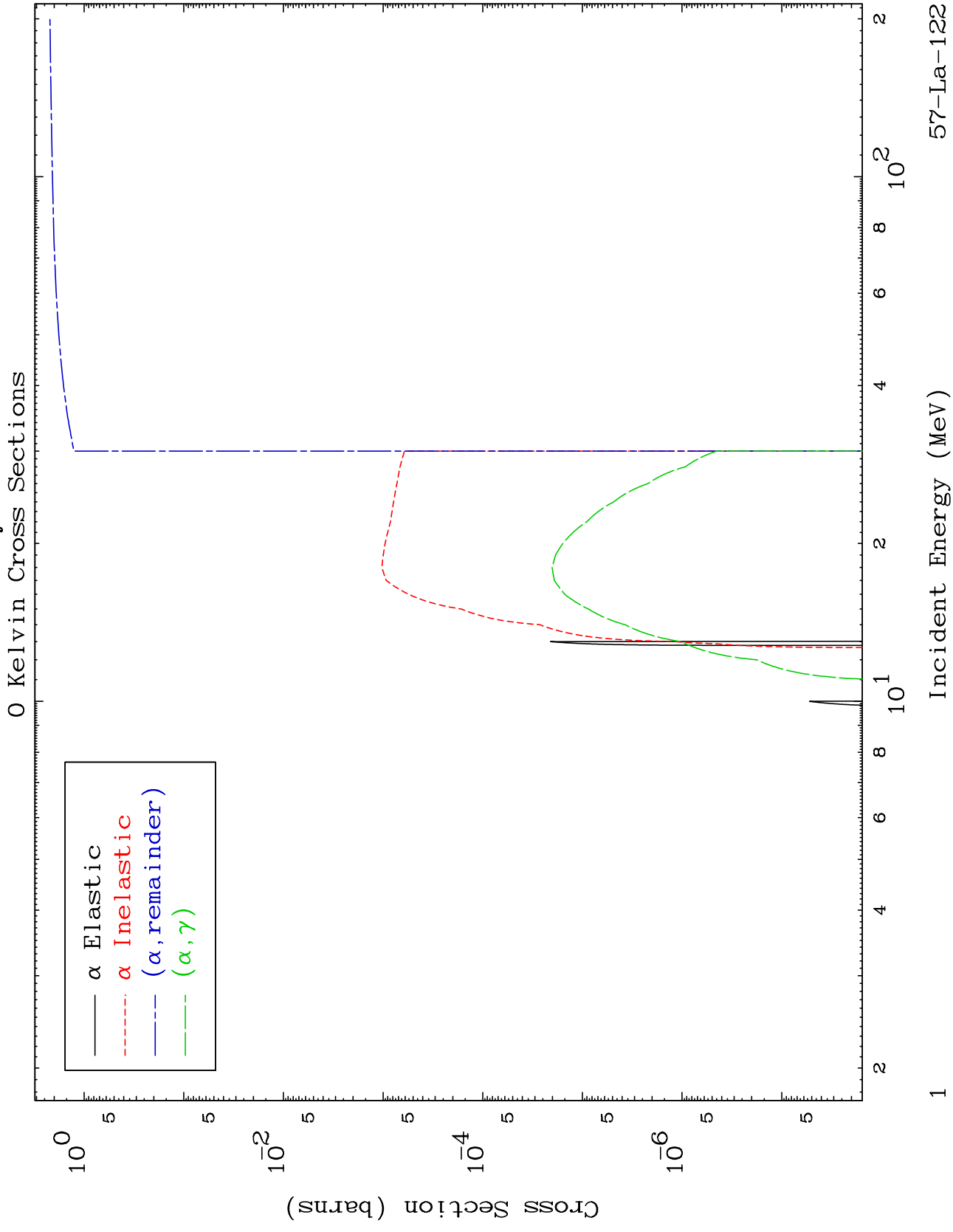
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5677

0 Kelvin α Major

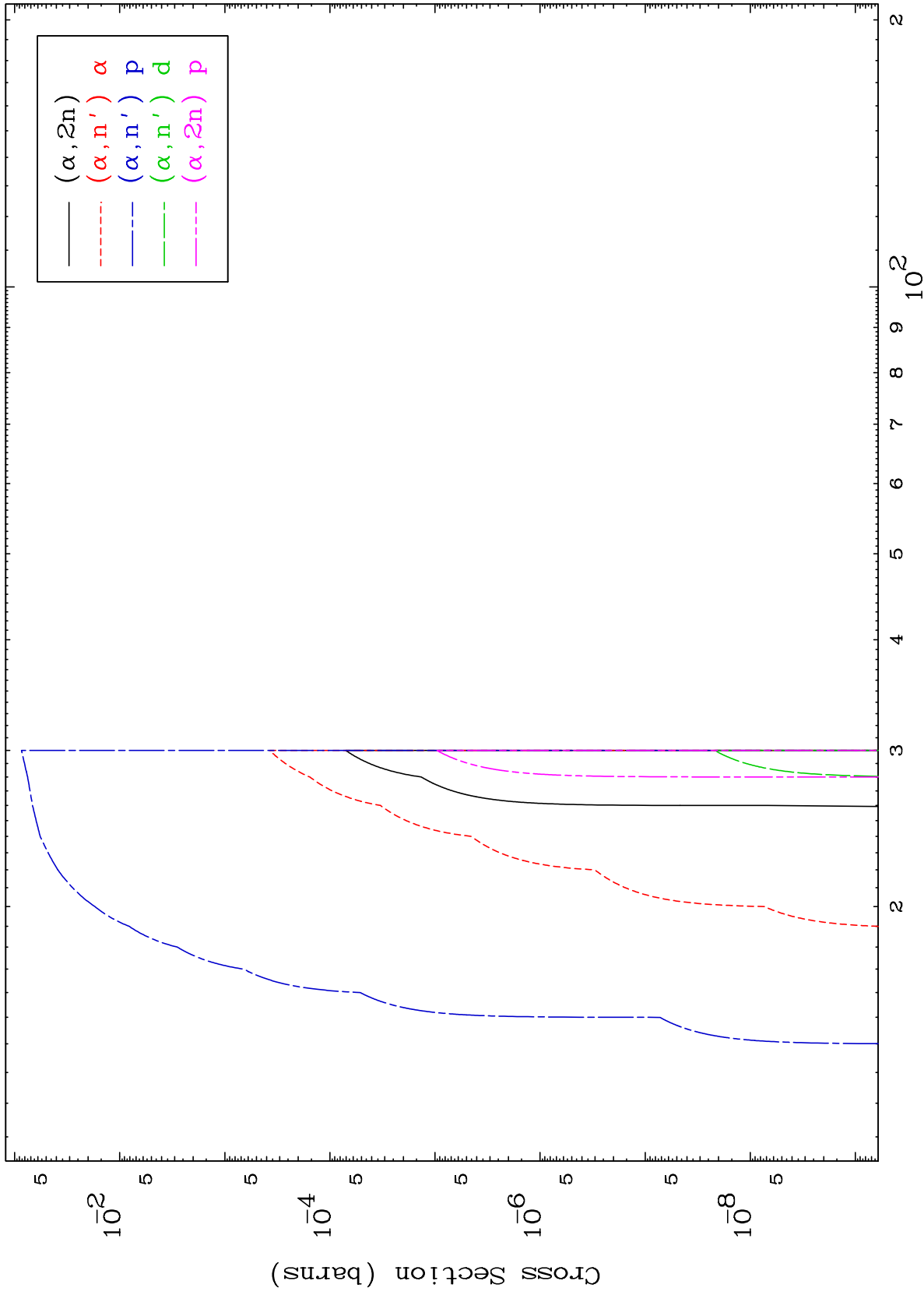
57-La-122



MAT 5677

α Neutron Production
0 Kelvin Cross Sections

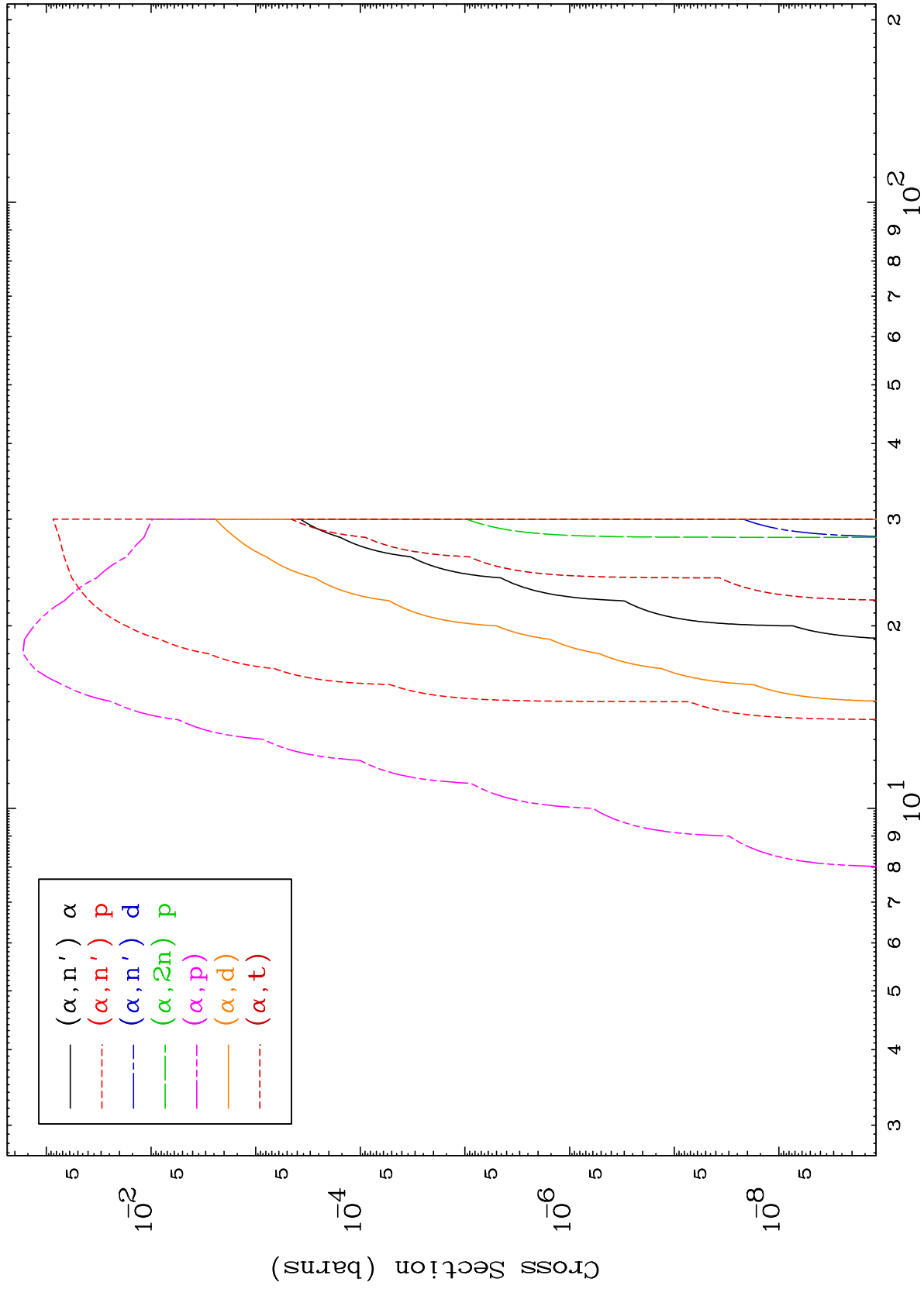
57-La-122



2

Incident Energy (MeV)

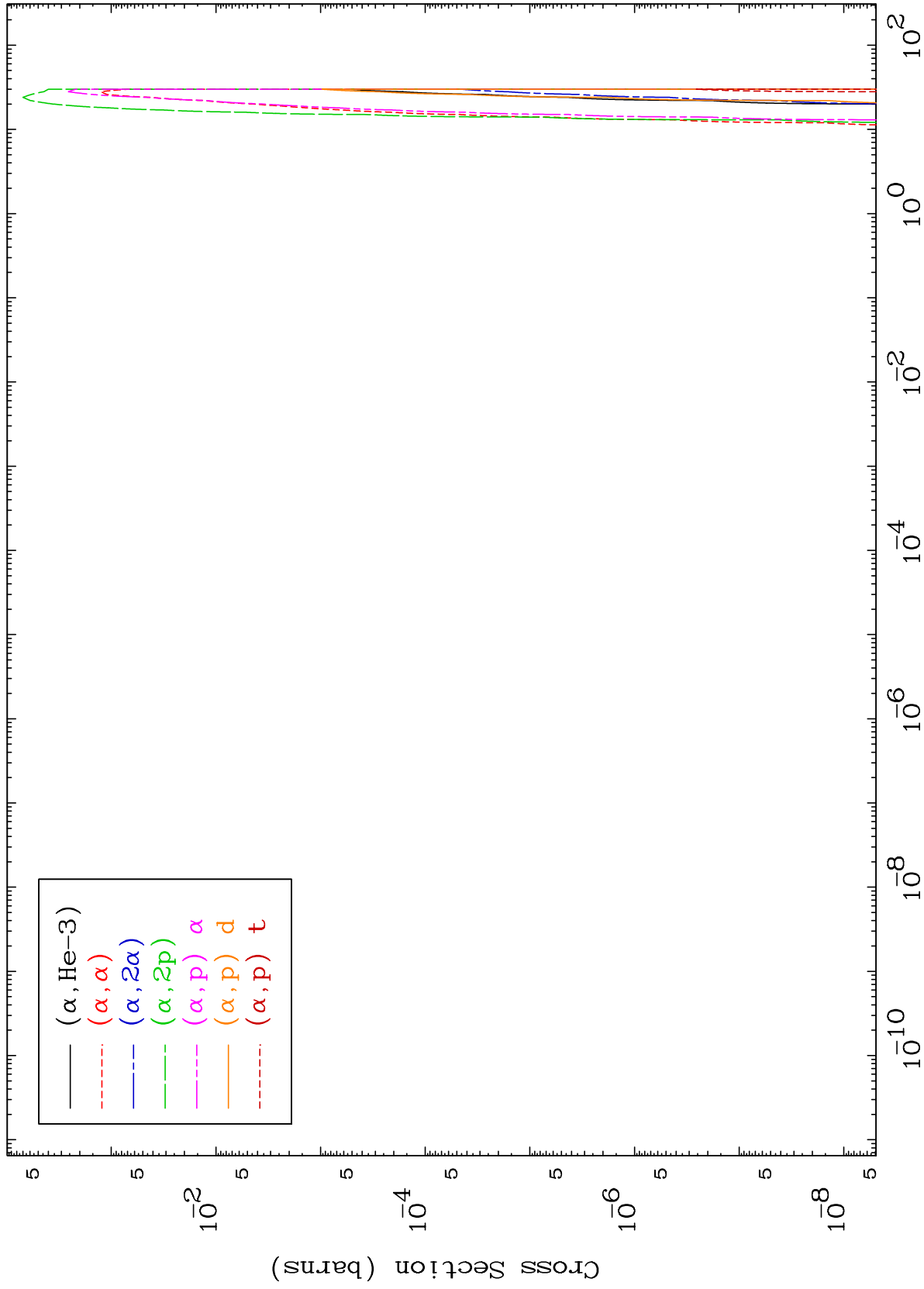
57-La-122



MAT 5677

α Charged Particle
0 Kelvin Cross Sections

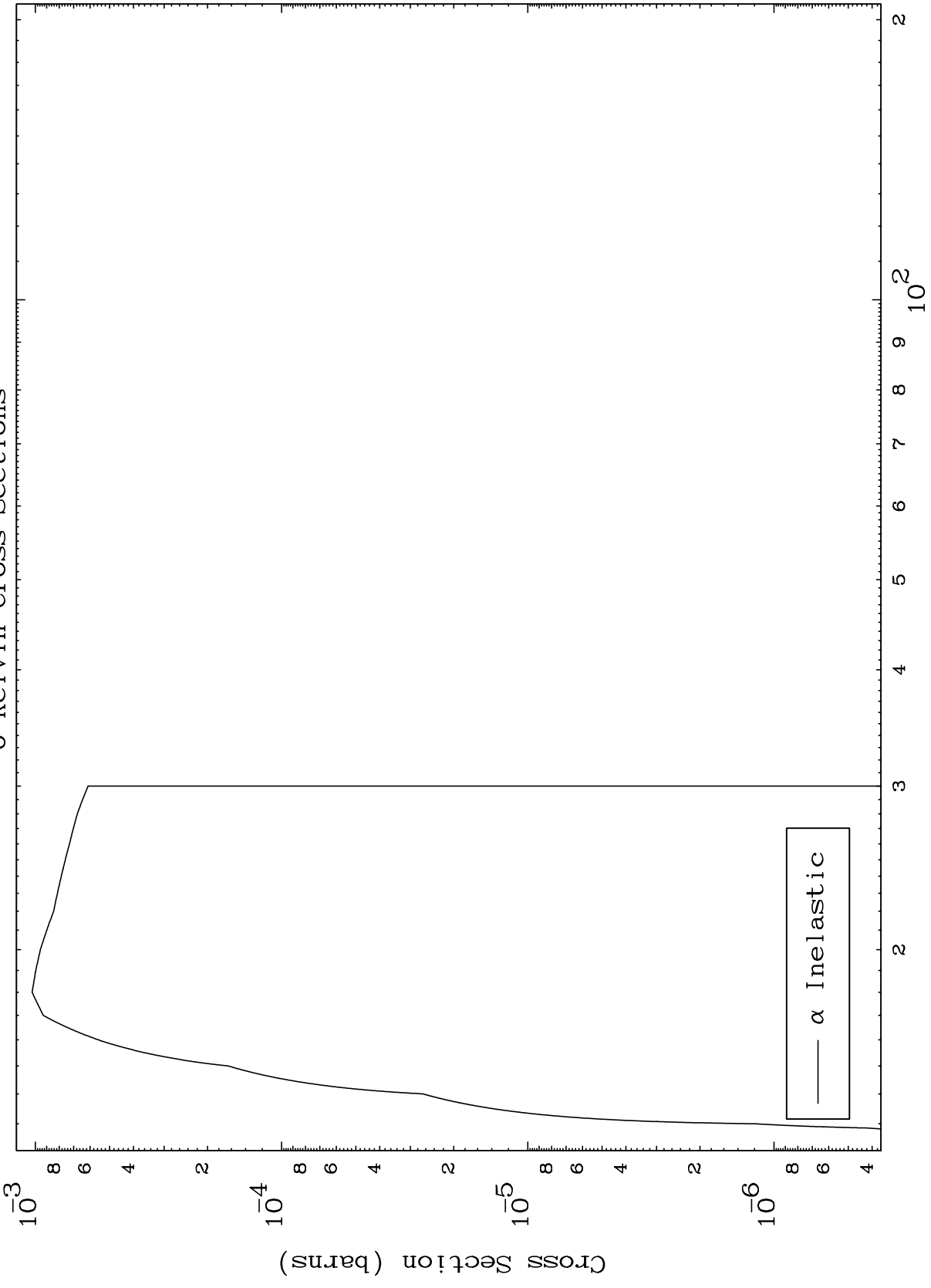
57-La-122



MAT 5677

(α, n') Level
0 Kelvin Cross Sections

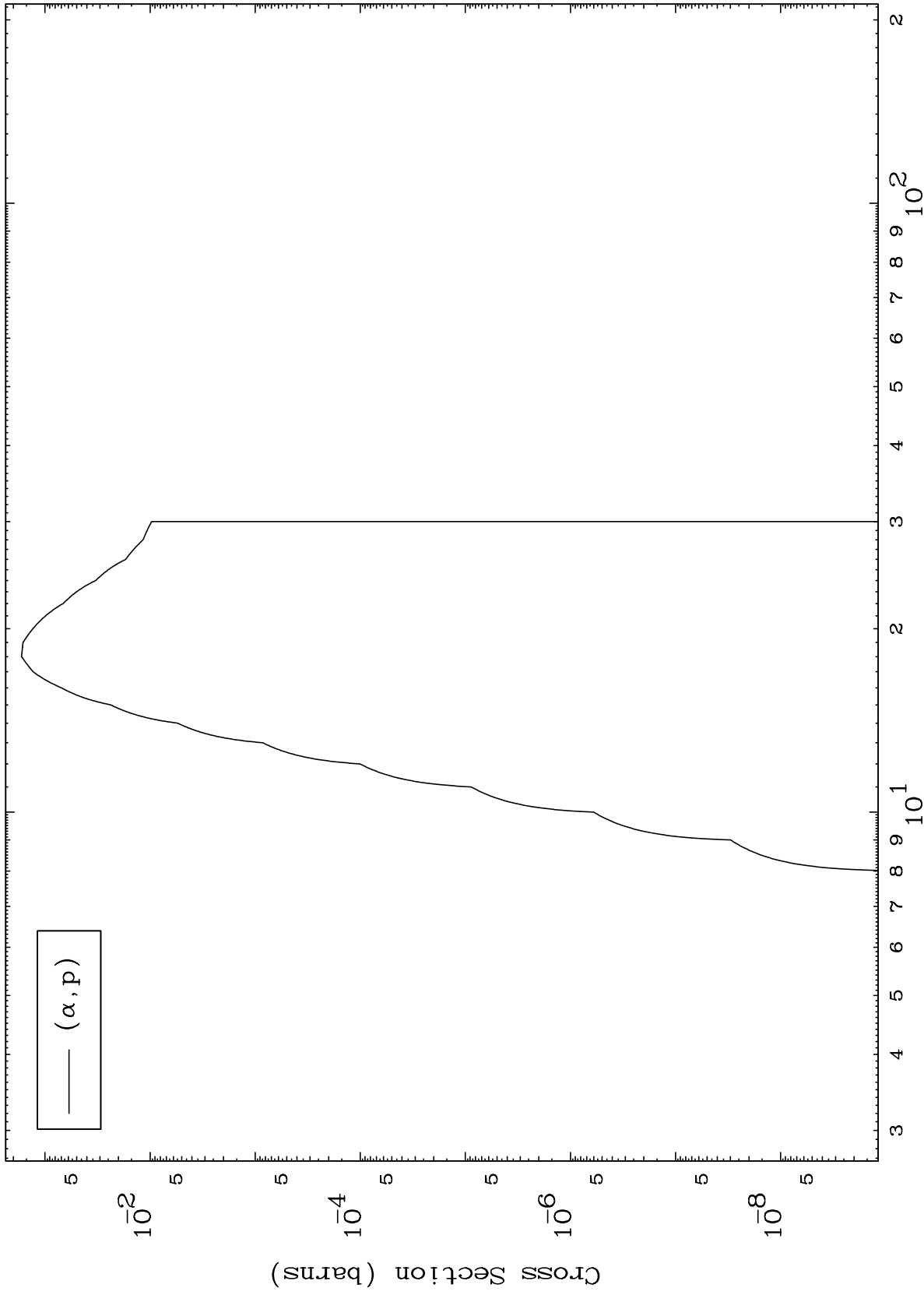
57-La-122



MAT 5677

(α, p) Levels
0 Kelvin Cross Sections

57-La-122



6

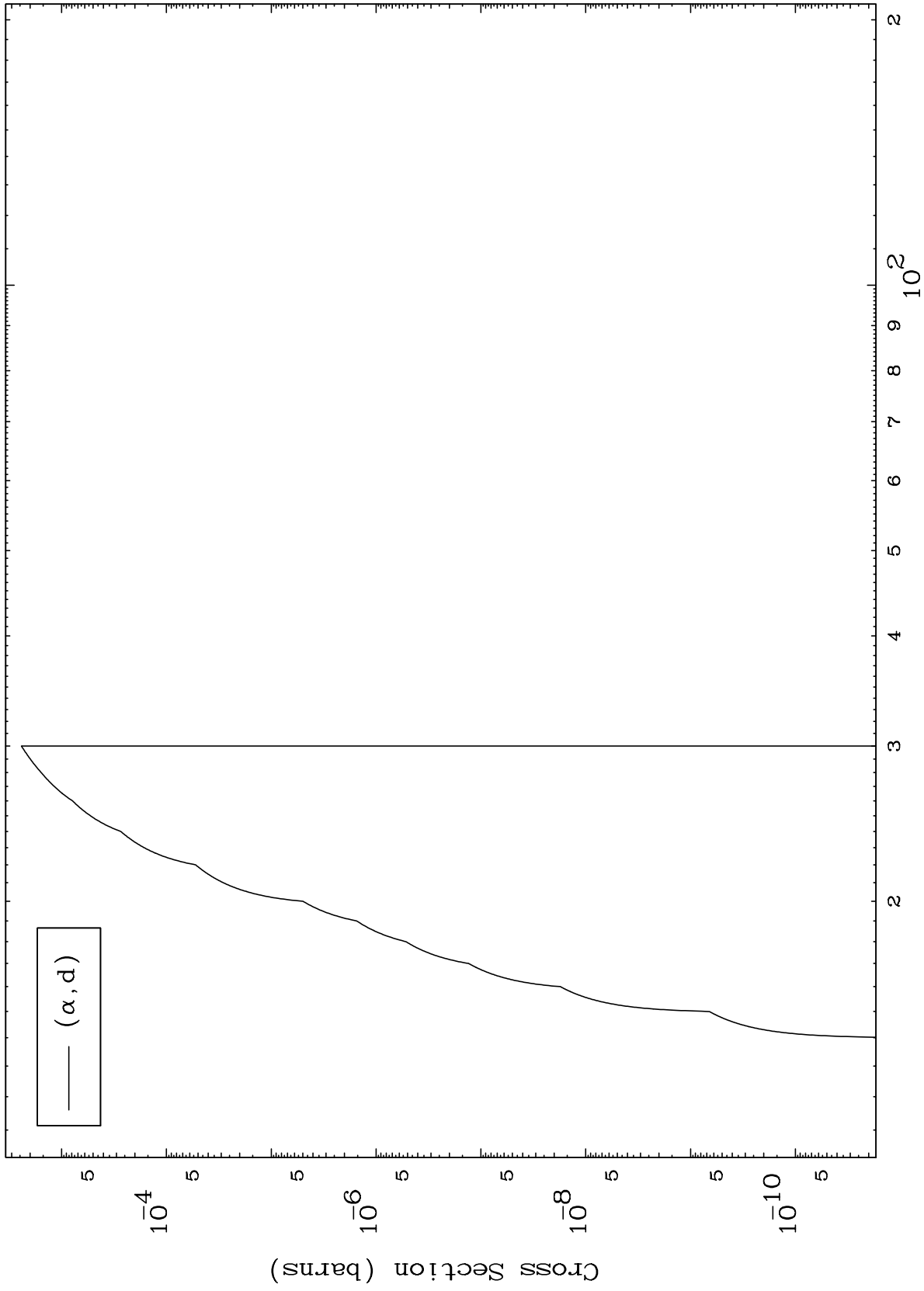
Incident Energy (MeV)

57-La-122

MAT 5677

(α, d) Levels
0 Kelvin Cross Sections

57-La-122



7

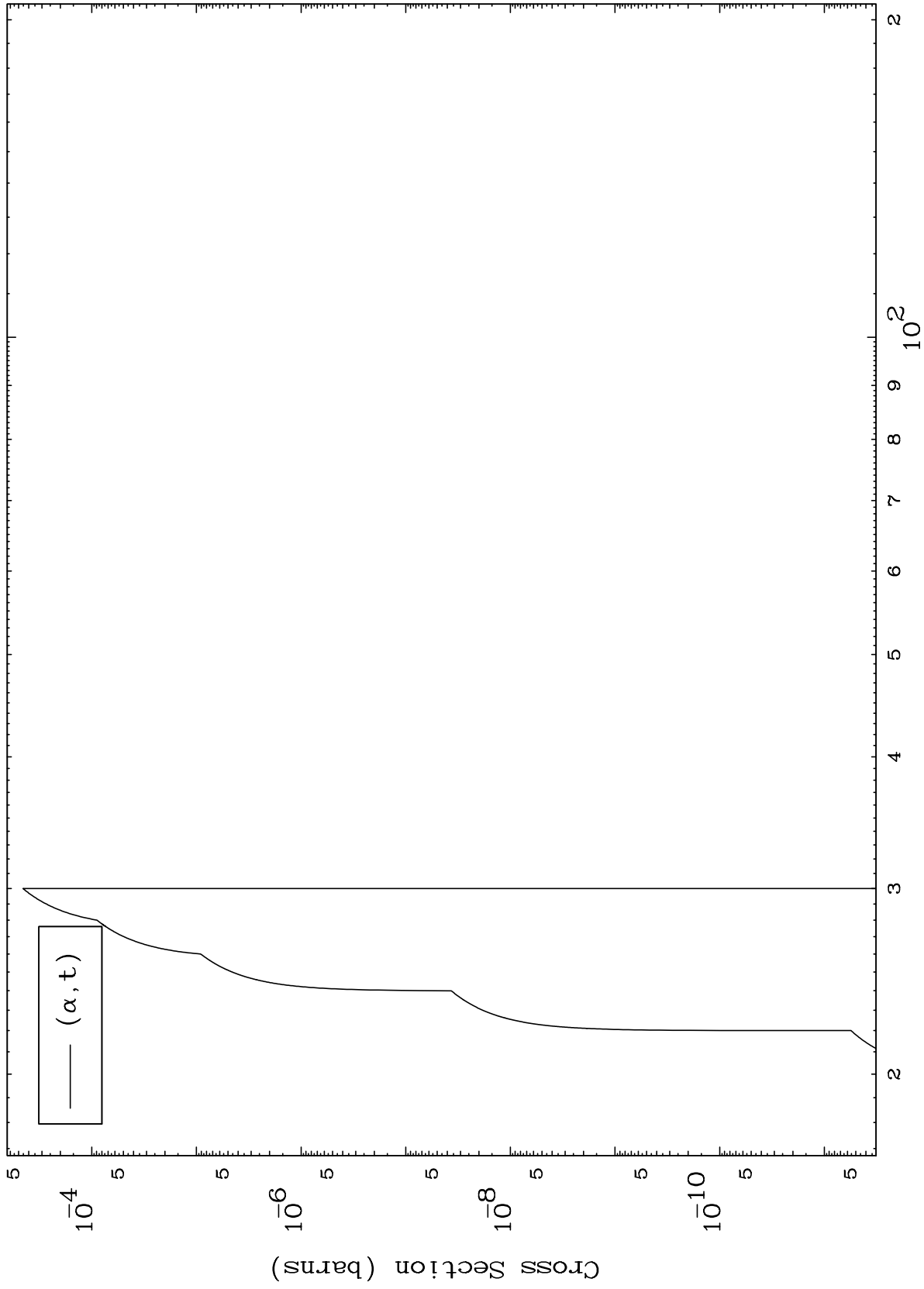
Incident Energy (MeV)

57-La-122

MAT 5677

(α, t) Levels
0 Kelvin Cross Sections

57-La-122



8

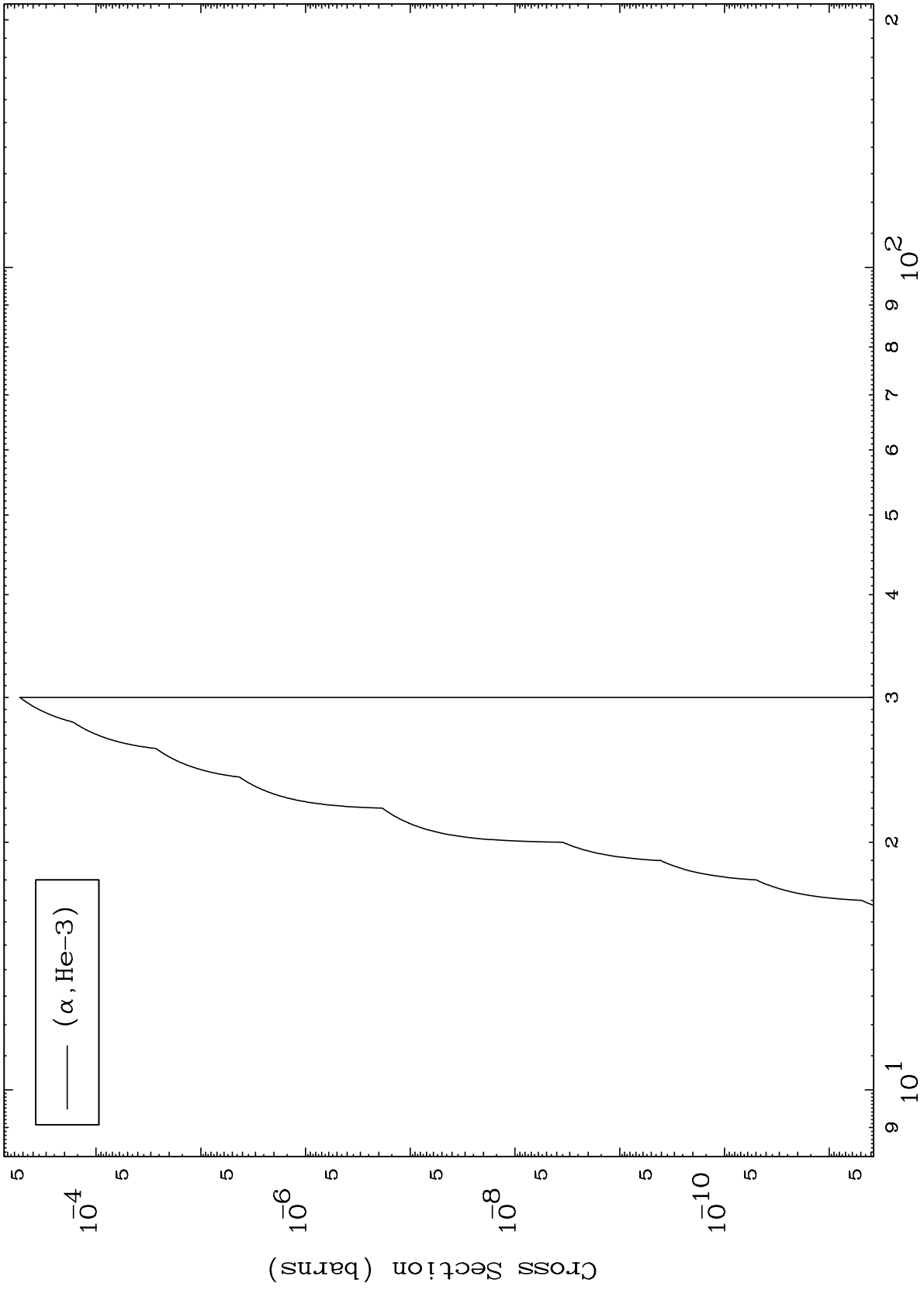
Incident Energy (MeV)

57-La-122

MAT 5677

(α ,He3) Levels
0 Kelvin Cross Sections

57-La-122



9

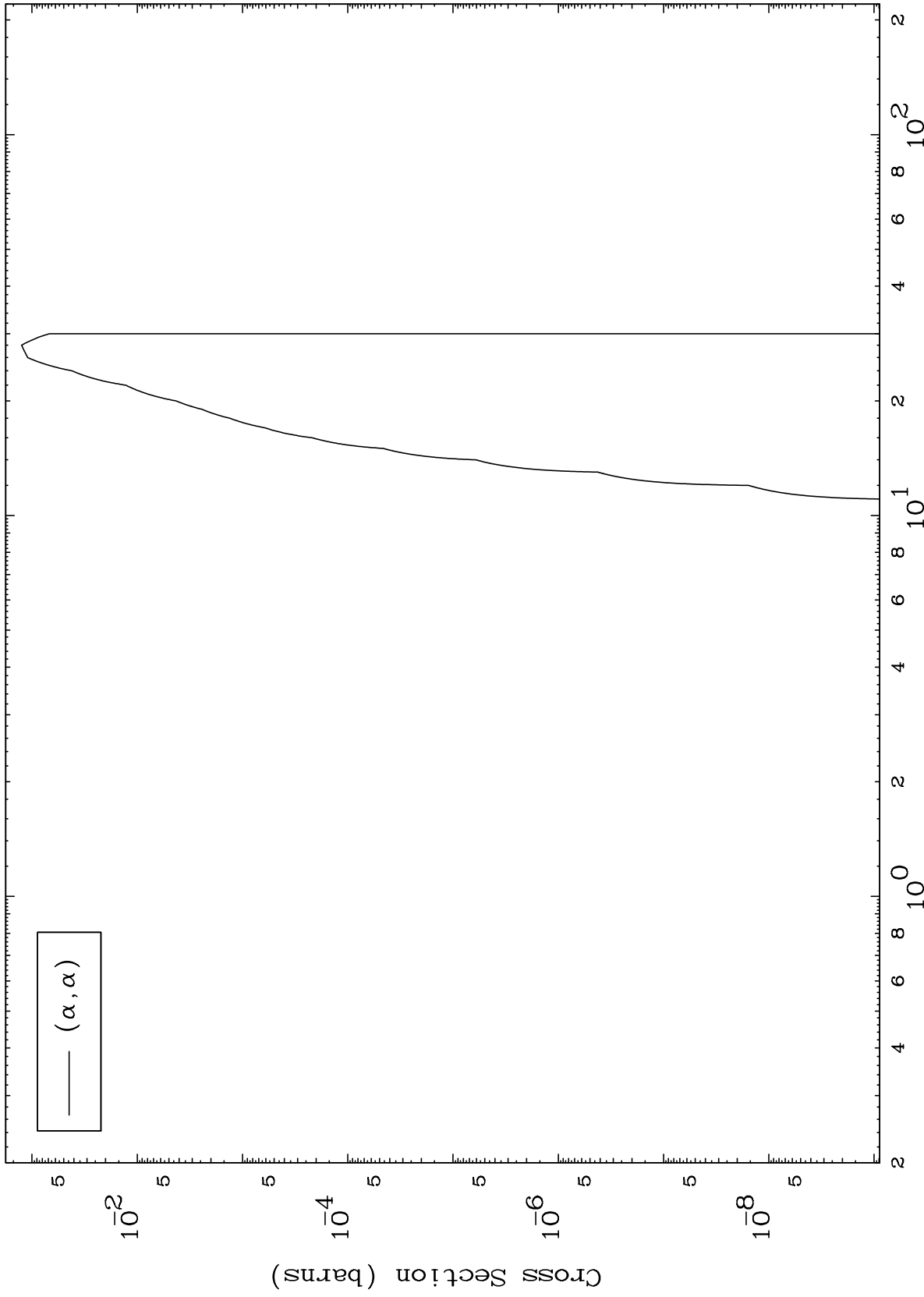
Incident Energy (MeV)

57-La-122

MAT 5677

(α, α) Levels
0 Kelvin Cross Sections

57-La-122



10

Incident Energy (MeV)

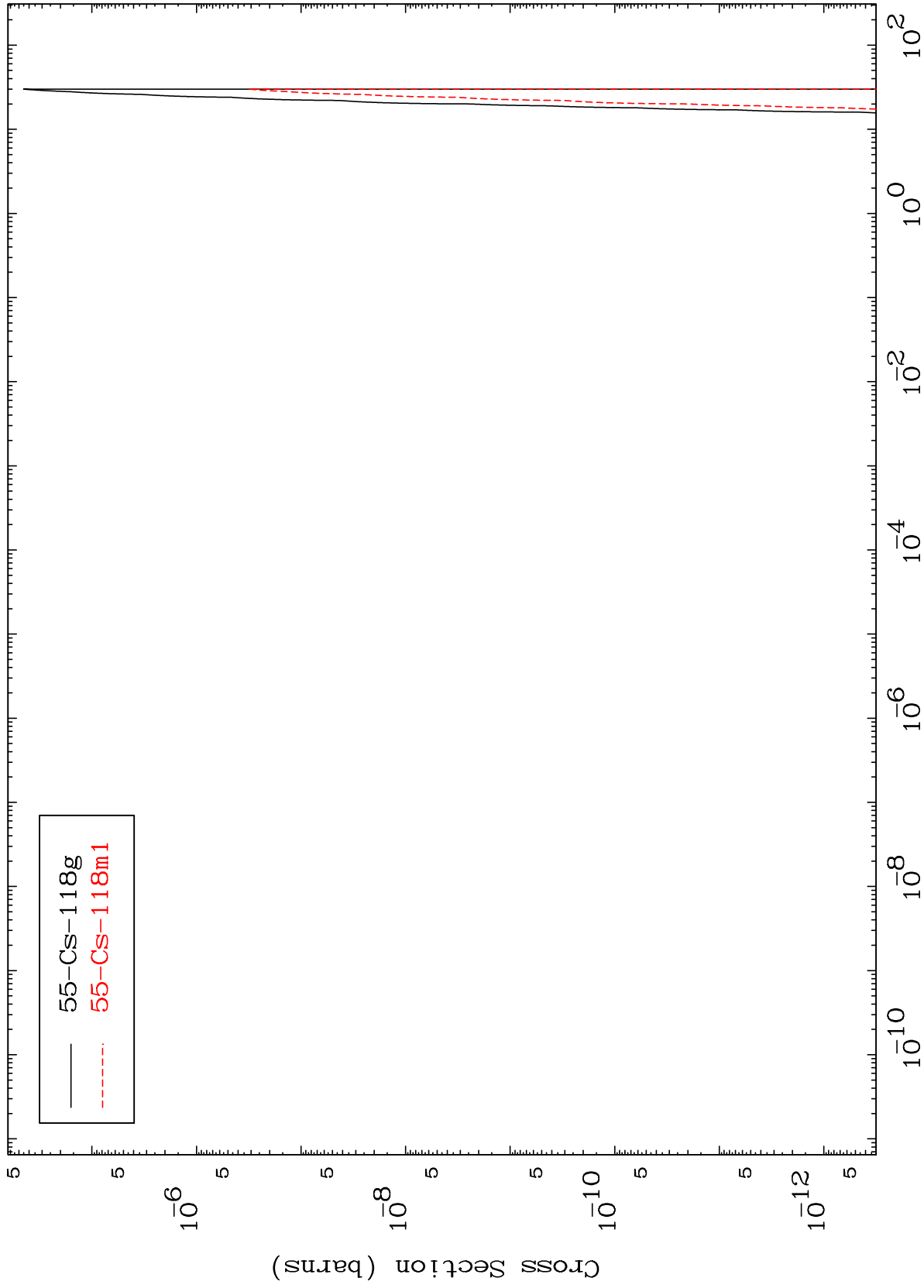
57-La-122

MAT 5677

($\alpha, 2\alpha$)

57-La-122

Radionuclide Production Cross Section



11

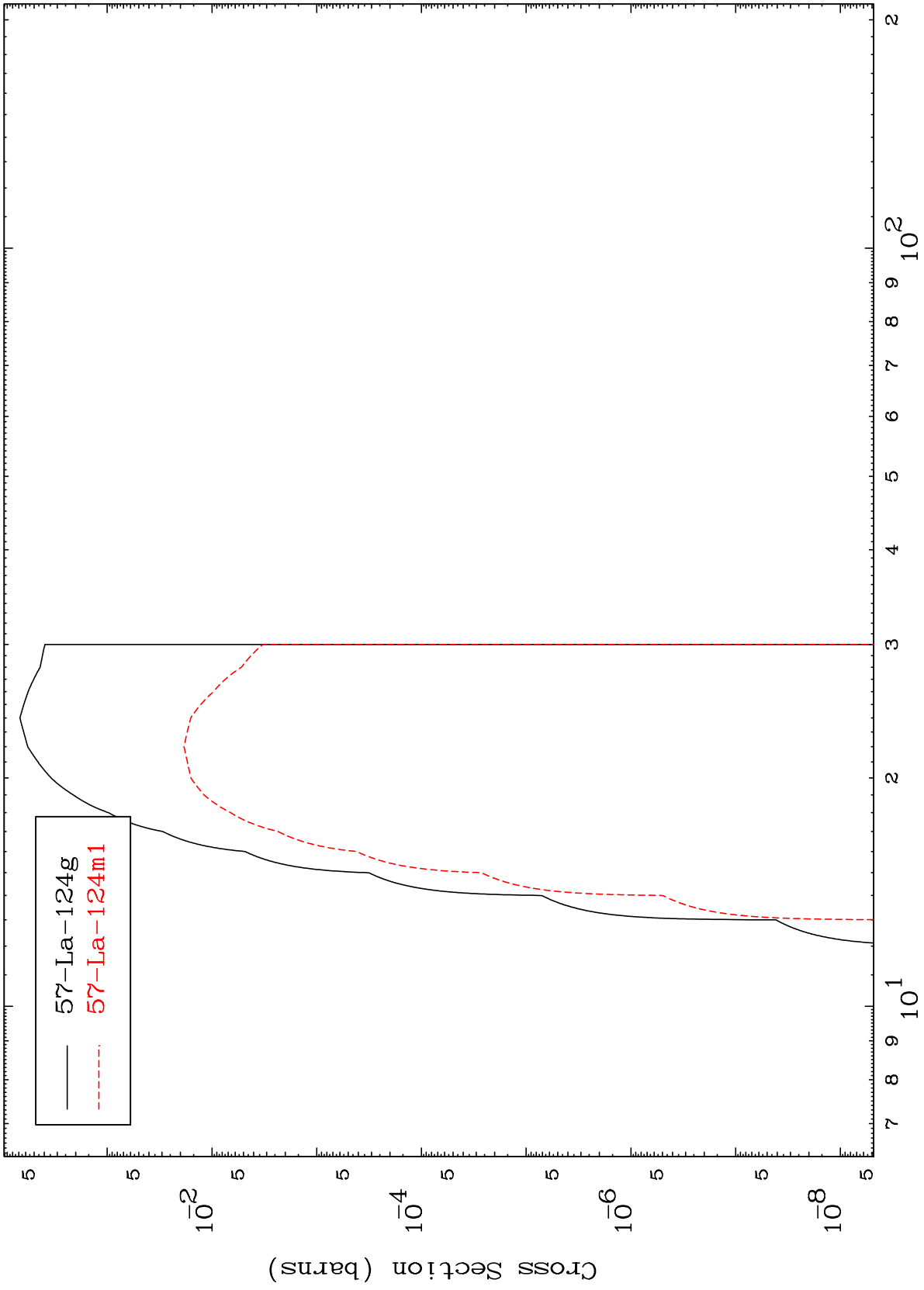
Incident Energy (MeV)

57-La-122

MAT 5677

57-La-122

($\alpha, 2p$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

57-La-122