

Program EVALPLOT
(Version 2018-1)

by

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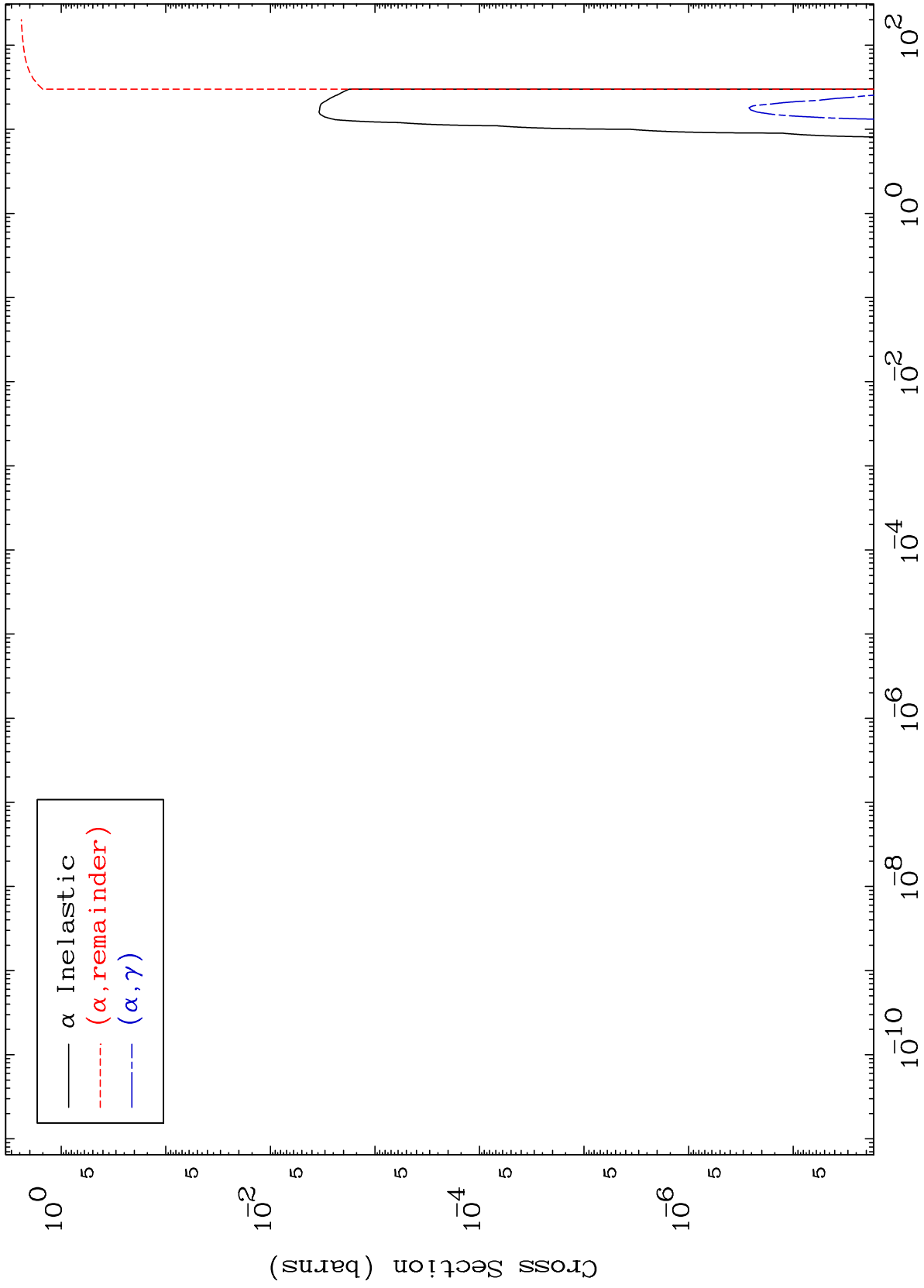
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5667

0 Kelvin α Major
Cross Sections

56-Ba-144



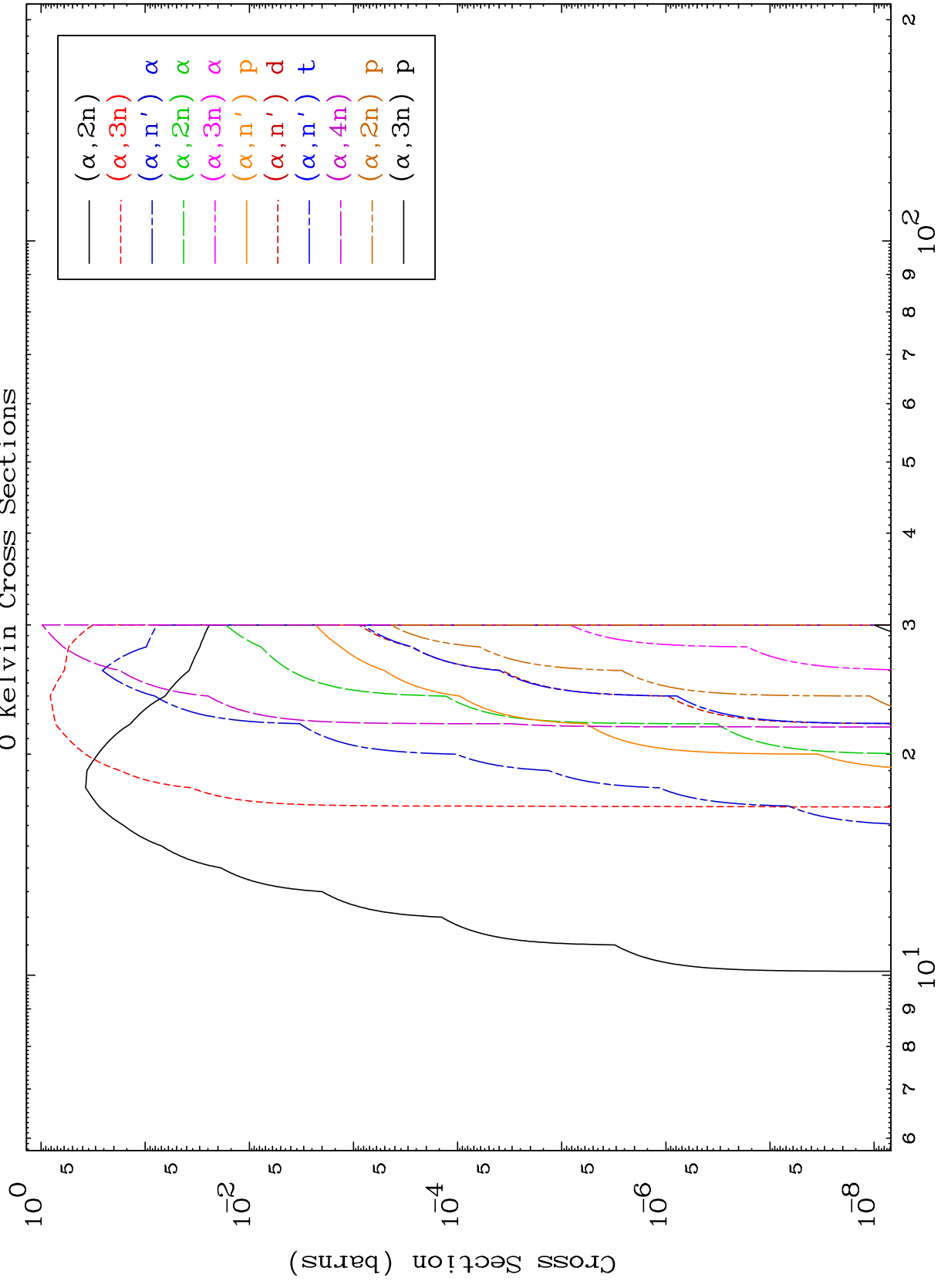
1

56-Ba-144

MAT 5667

α Neutron Production
0 Kelvin Cross Sections

56-Ba-144



2

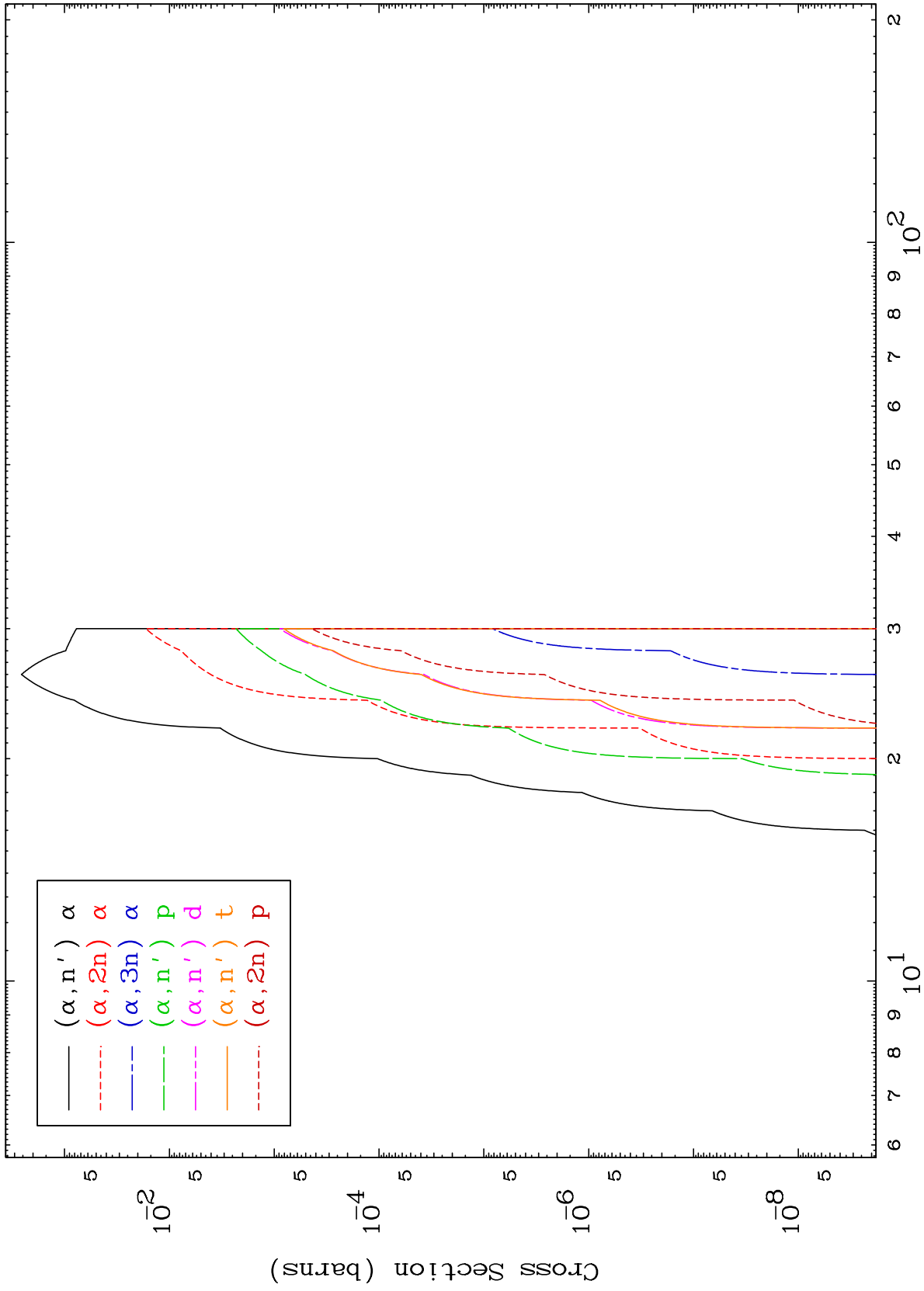
Incident Energy (MeV)

56-Ba-144

MAT 5667

α Charged Particle
0 Kelvin Cross Sections

56-Ba-144



3

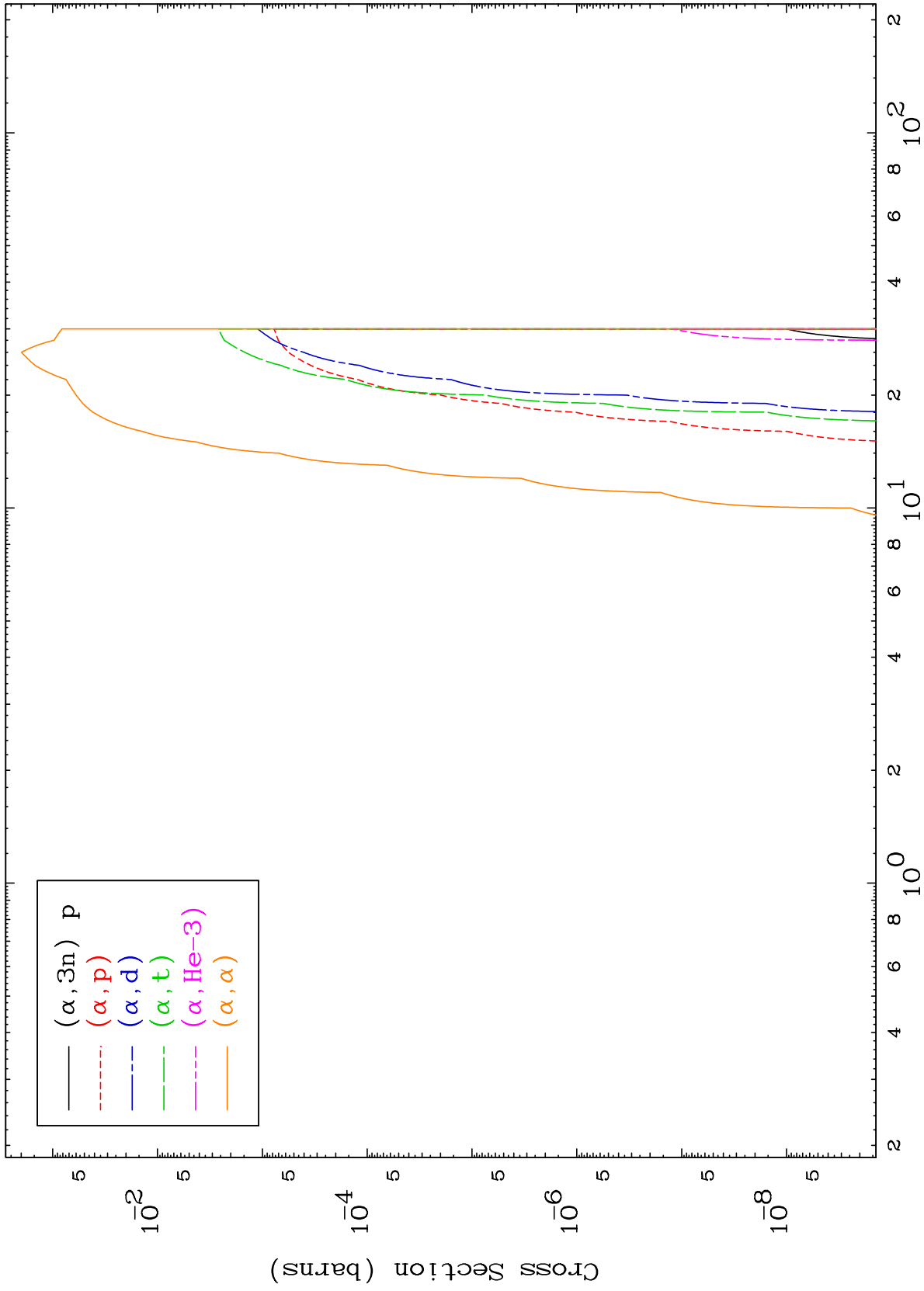
Incident Energy (MeV)

56-Ba-144

MAT 5667

α Charged Particle
0 Kelvin Cross Sections

56-Ba-144



4

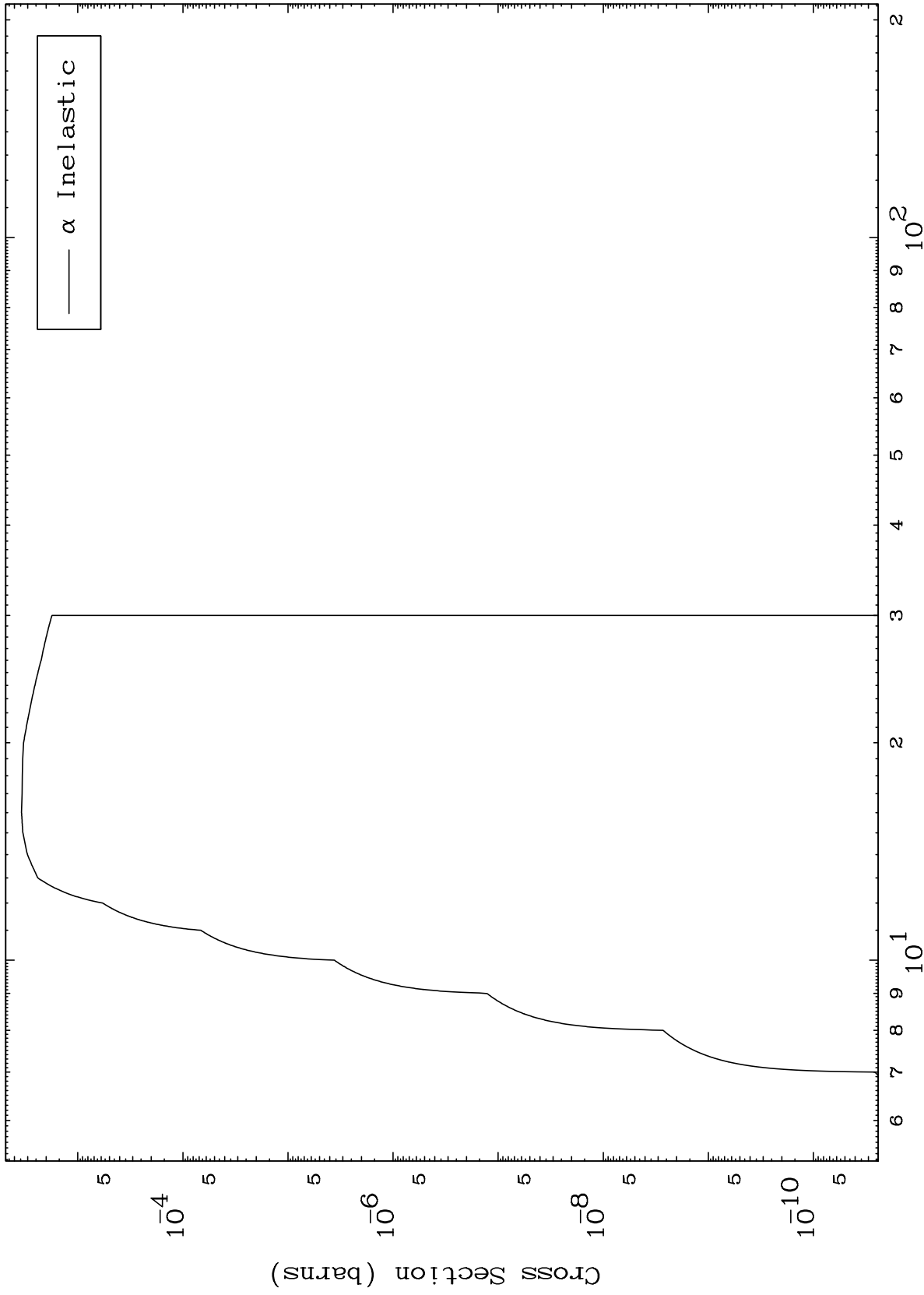
Incident Energy (MeV)

56-Ba-144

MAT 5667

(α, n') Level
0 Kelvin Cross Sections

56-Ba-144



5

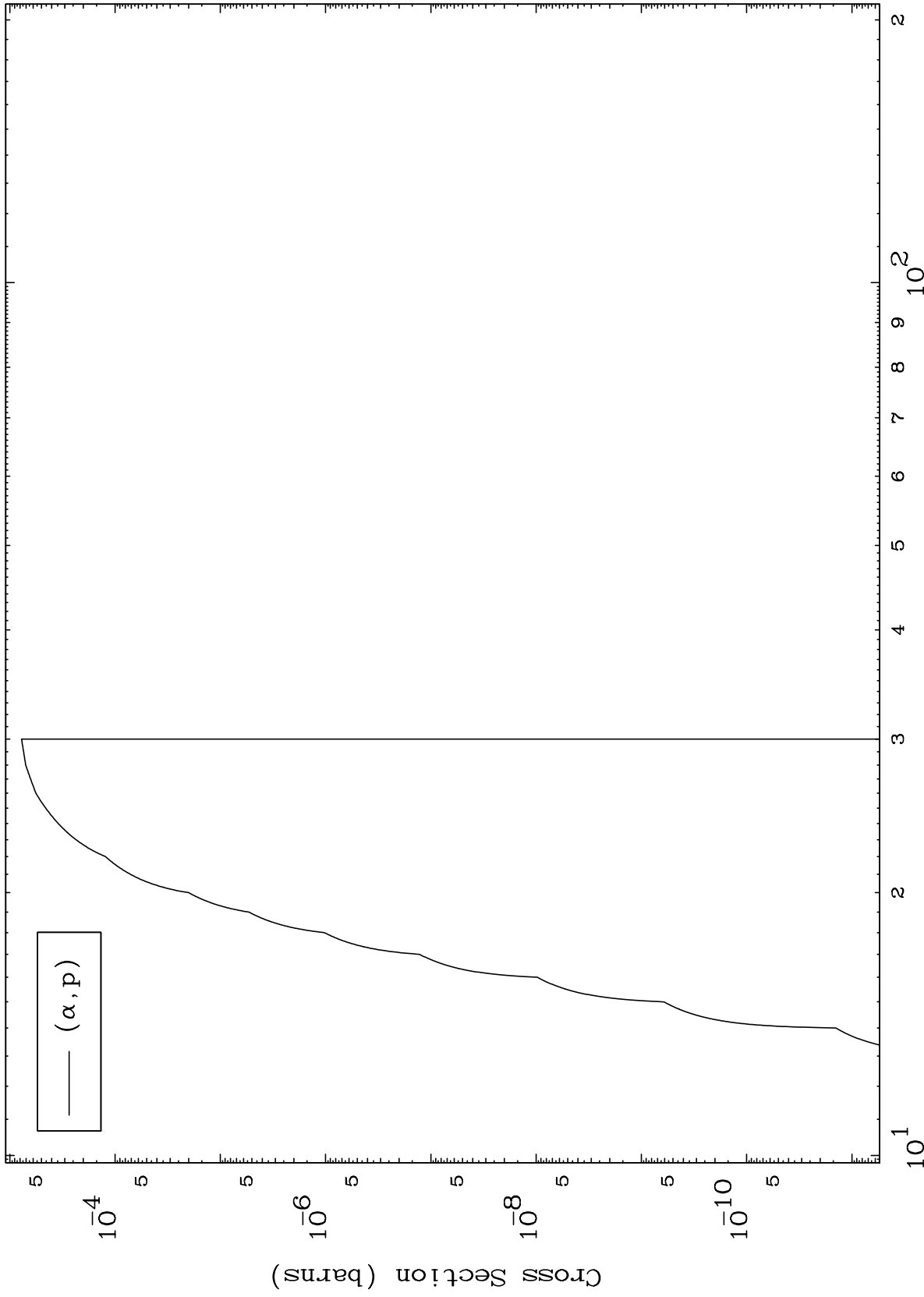
Incident Energy (MeV)

56-Ba-144

MAT 5667

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-144



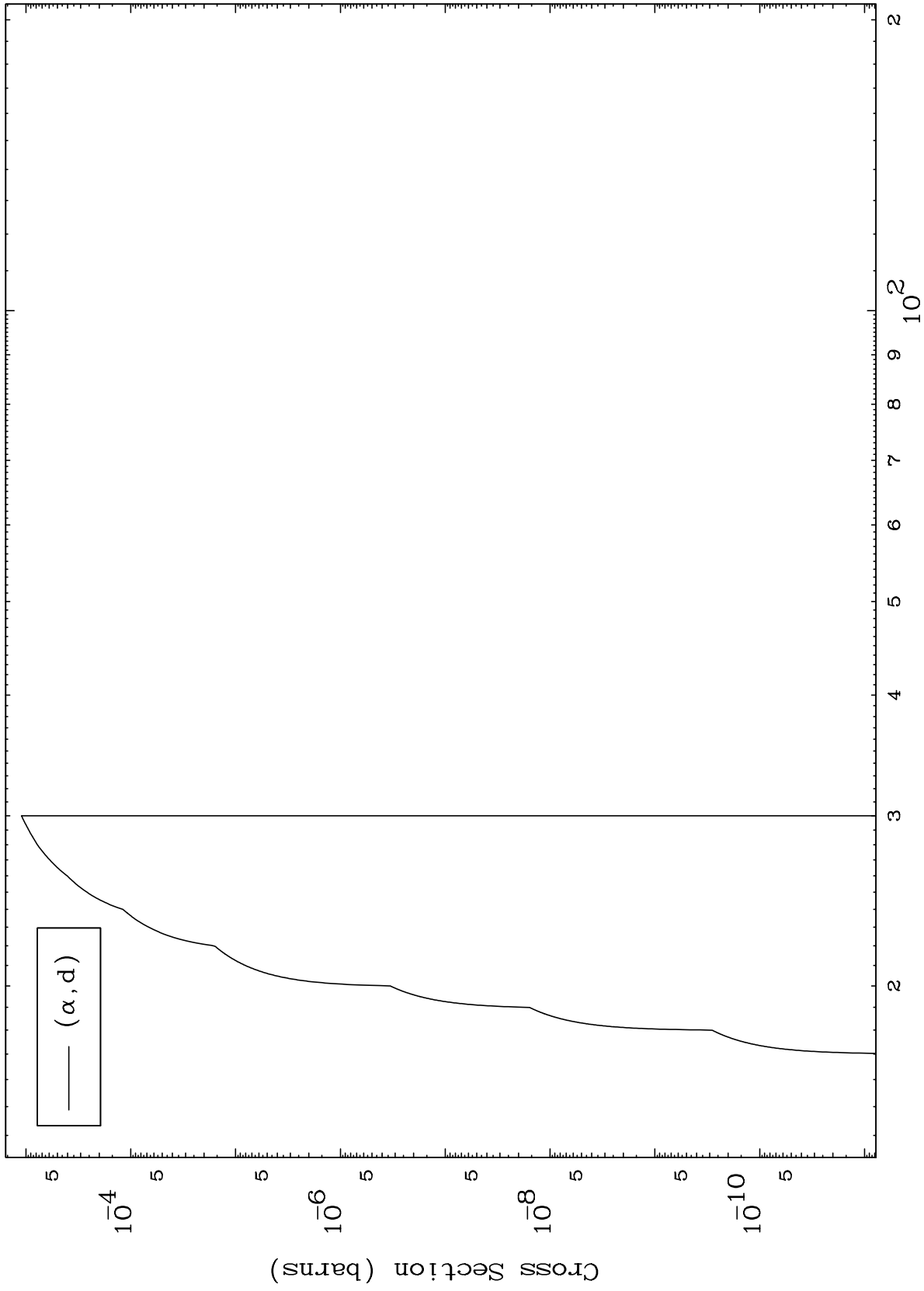
Incident Energy (MeV)

56-Ba-144

MAT 5667

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-144



7

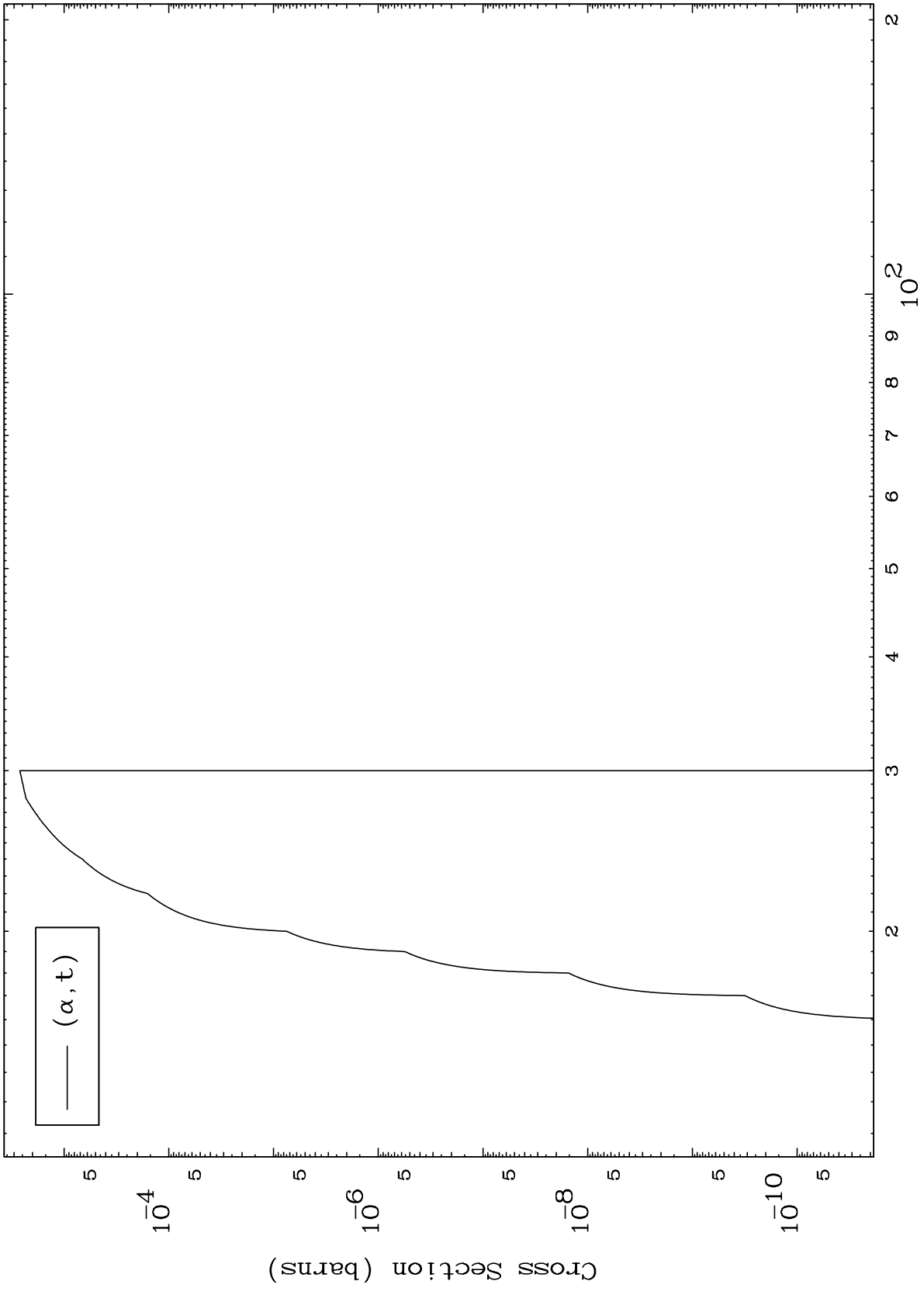
Incident Energy (MeV)

56-Ba-144

MAT 5667

(α, t) Levels
0 Kelvin Cross Sections

56-Ba-144



8

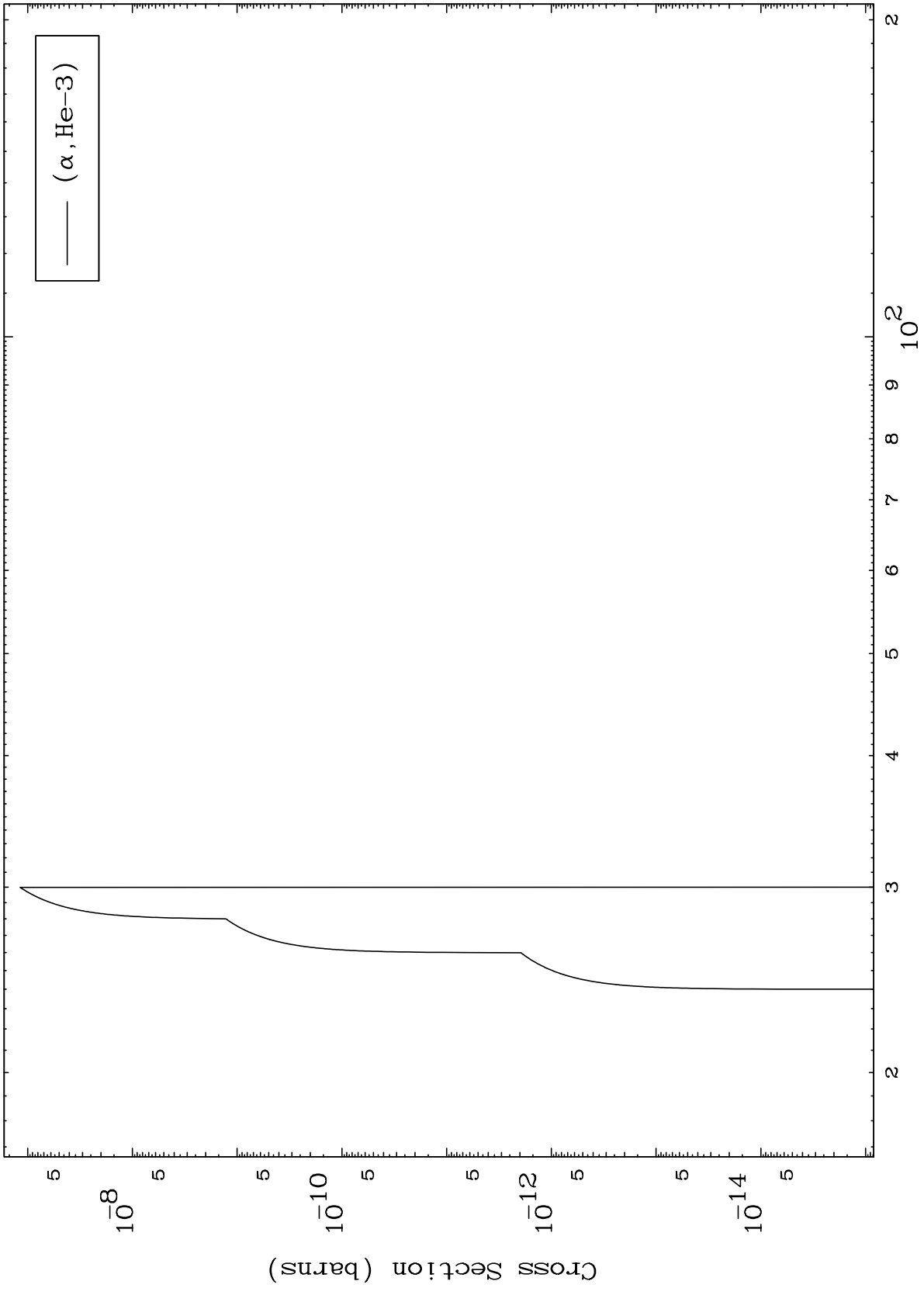
Incident Energy (MeV)

56-Ba-144

MAT 5667

(α ,He3) Levels
0 Kelvin Cross Sections

56-Ba-144



9

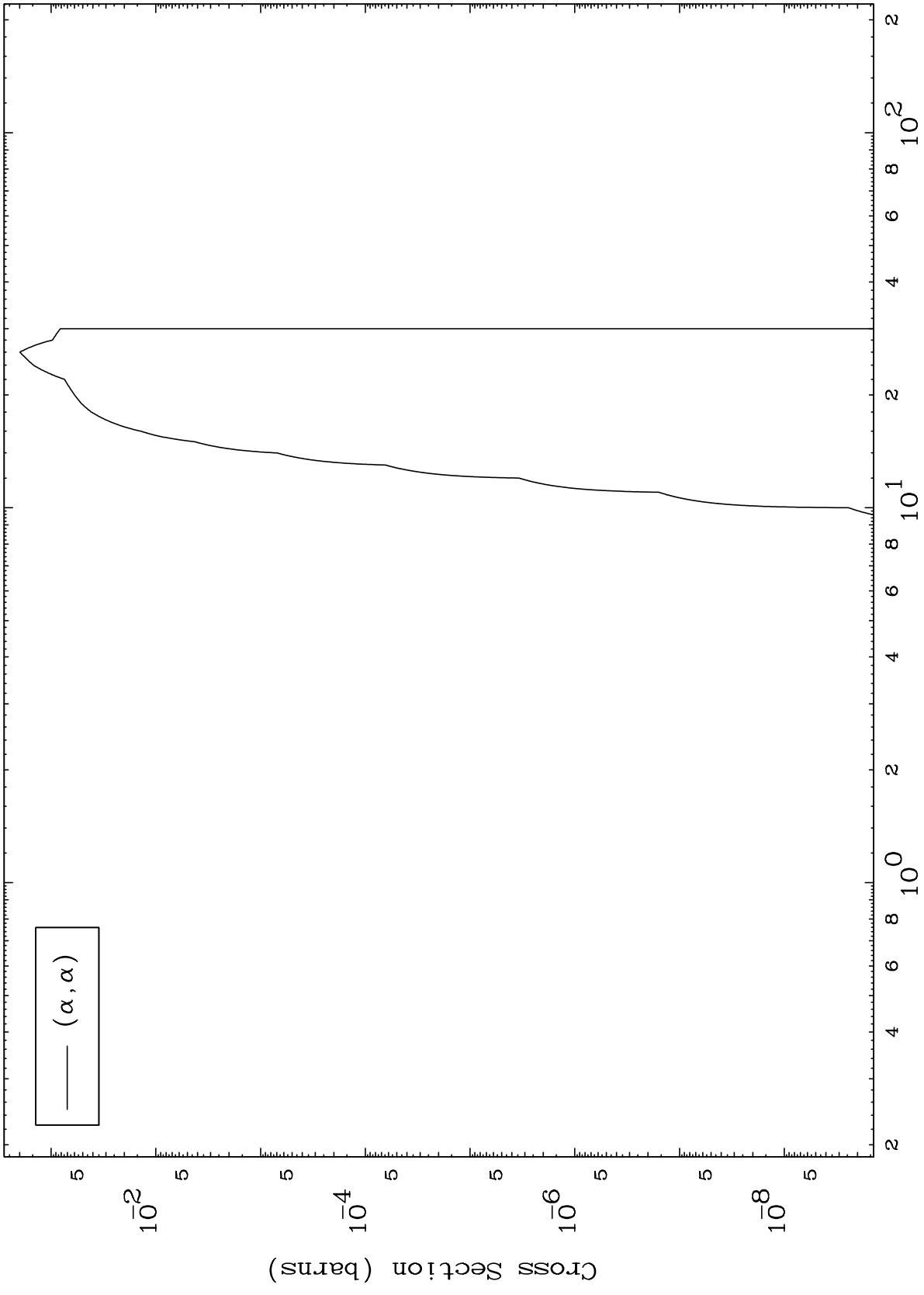
Incident Energy (MeV)

56-Ba-144

MAT 5667

(α, α) Levels
0 Kelvin Cross Sections

56-Ba-144



10

Incident Energy (MeV)

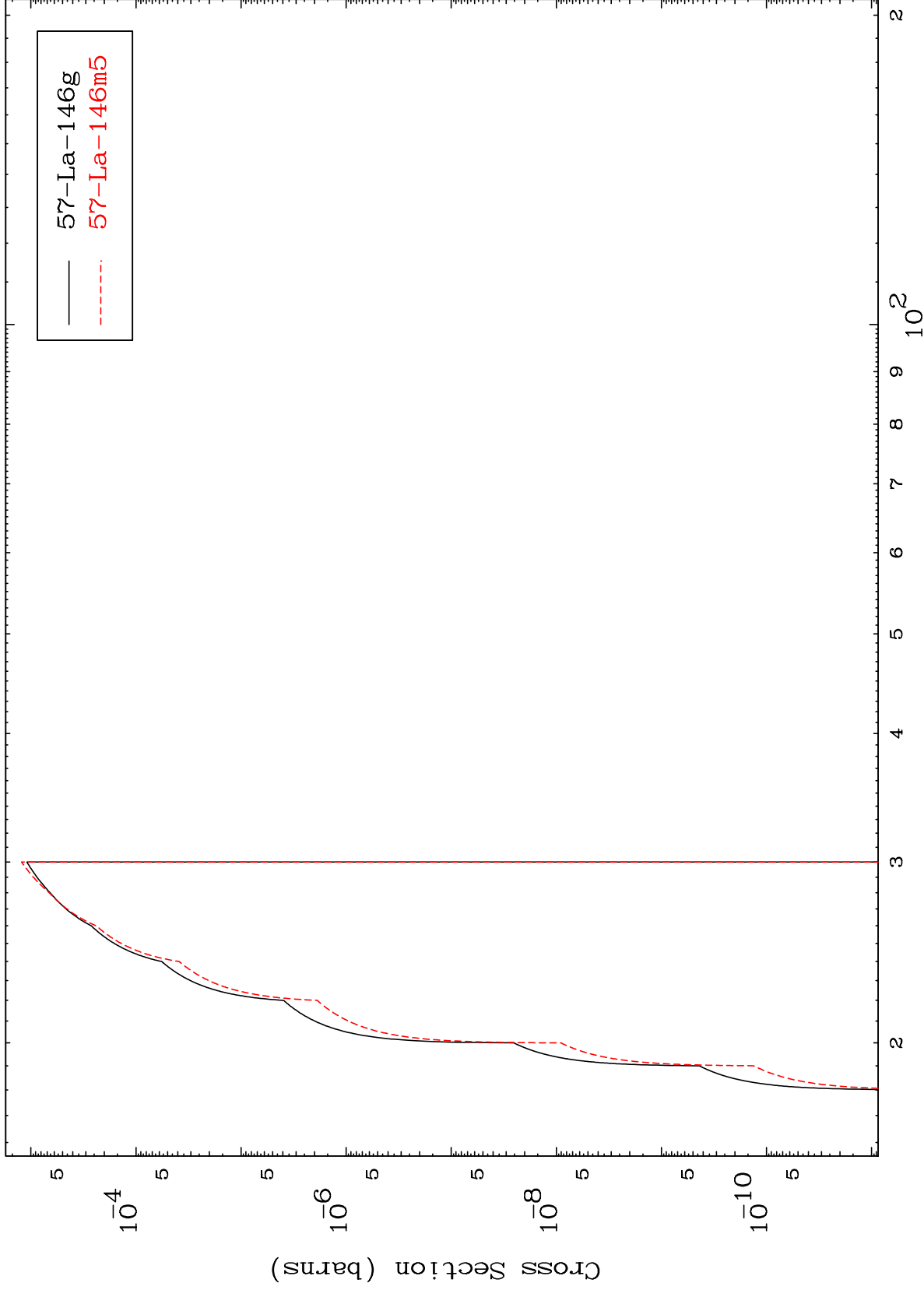
56-Ba-144

MAT 5667

(α, n') p

56-Ba-144

Radionuclide Production Cross Section



11

Incident Energy (MeV)

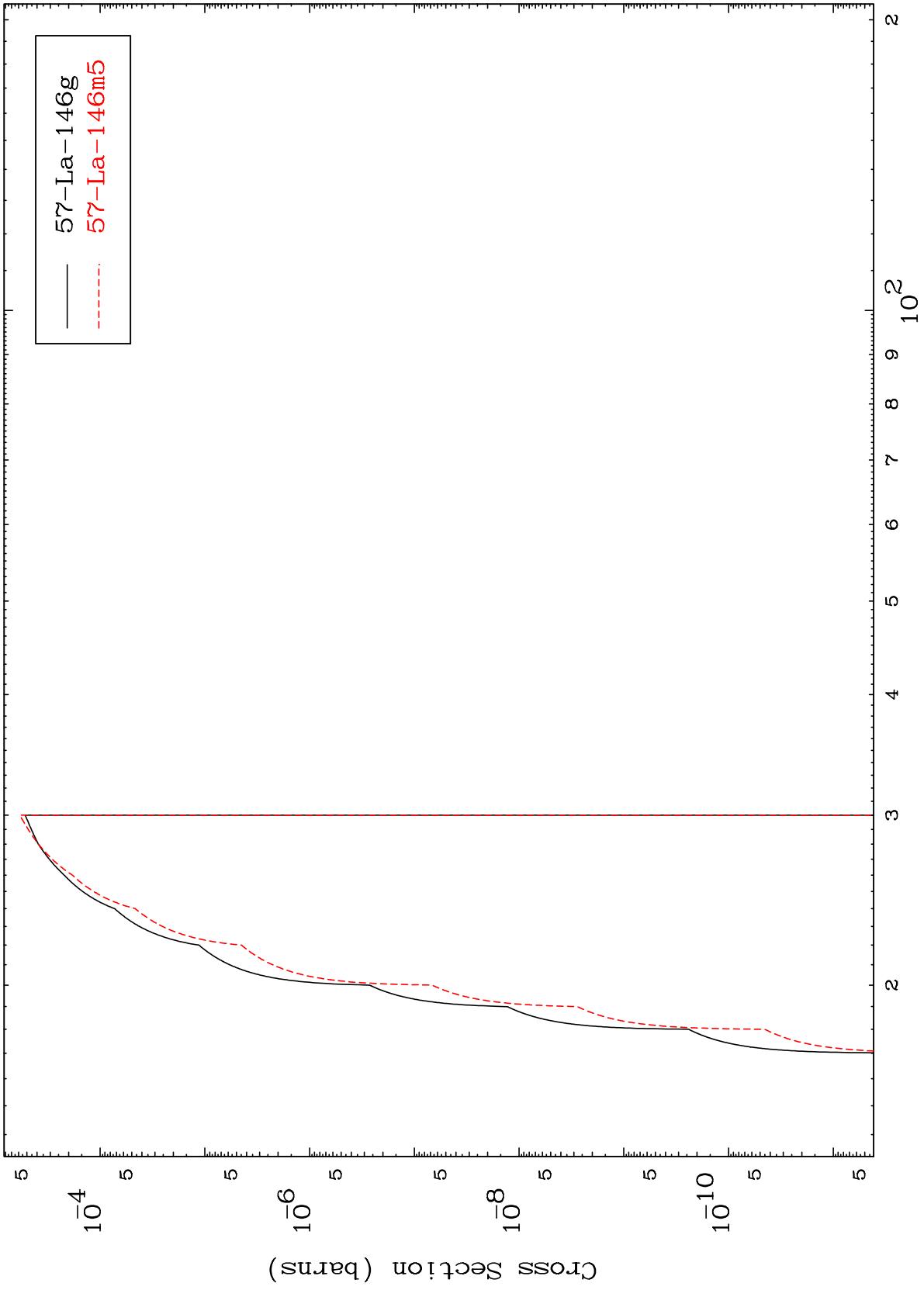
56-Ba-144

MAT 5667

(α, d)

56-Ba-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

56-Ba-144