

Program EVALPLOT
(Version 2018-1)

by

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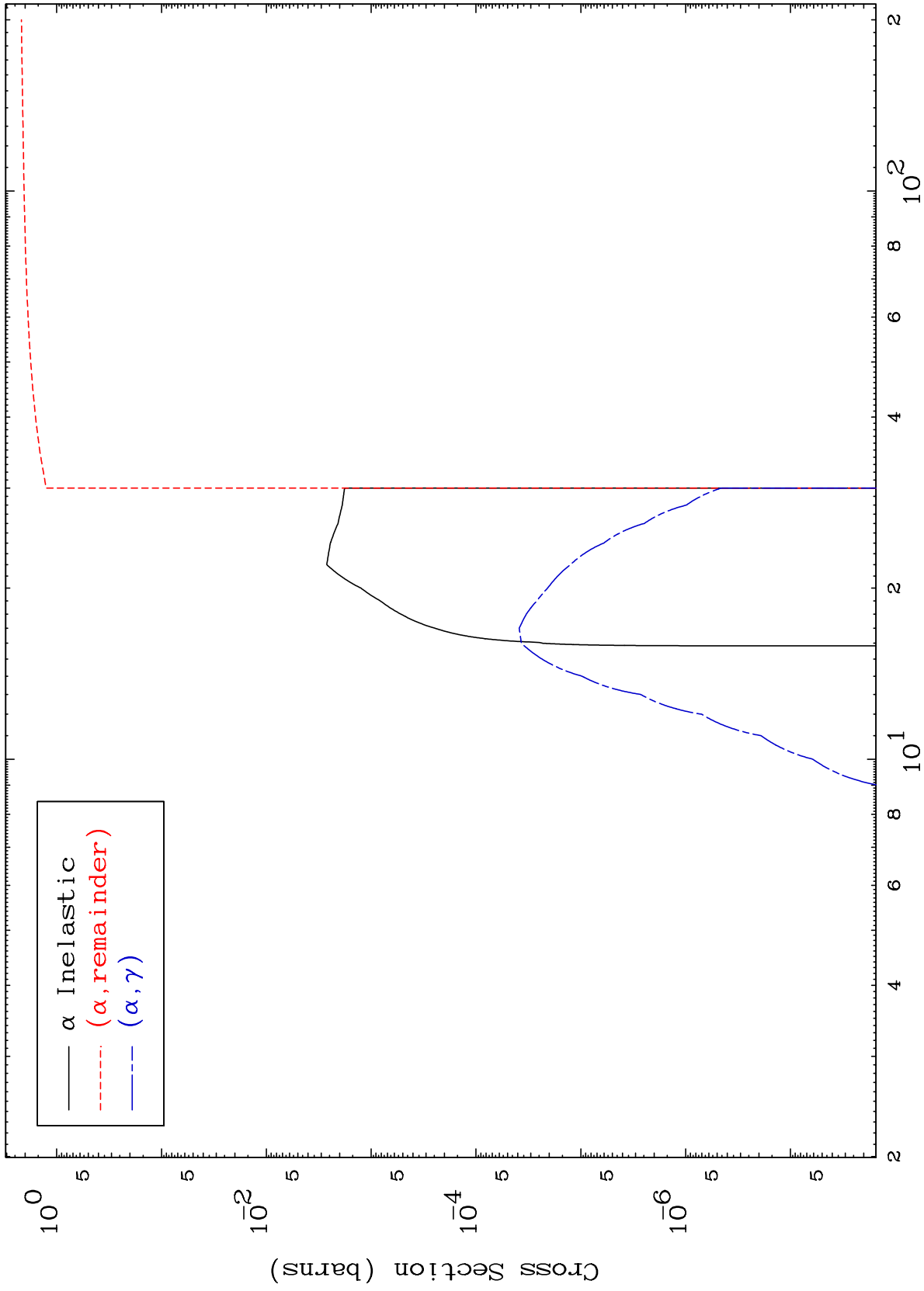
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5589

0 Kelvin α Major

56-Ba-118



1

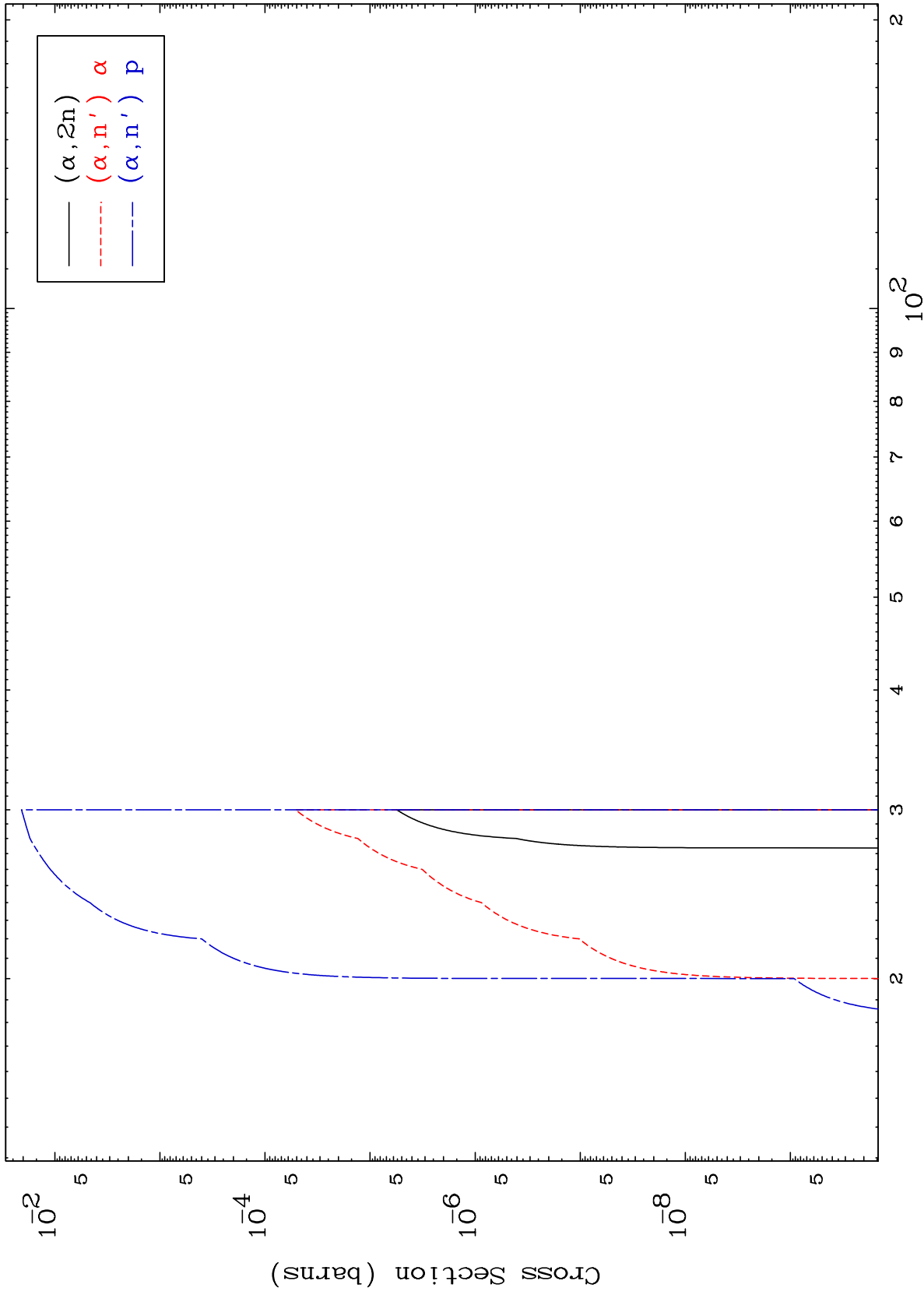
Incident Energy (MeV)

56-Ba-118

MAT 5589

α Neutron Production
0 Kelvin Cross Sections

56-Ba-118



2

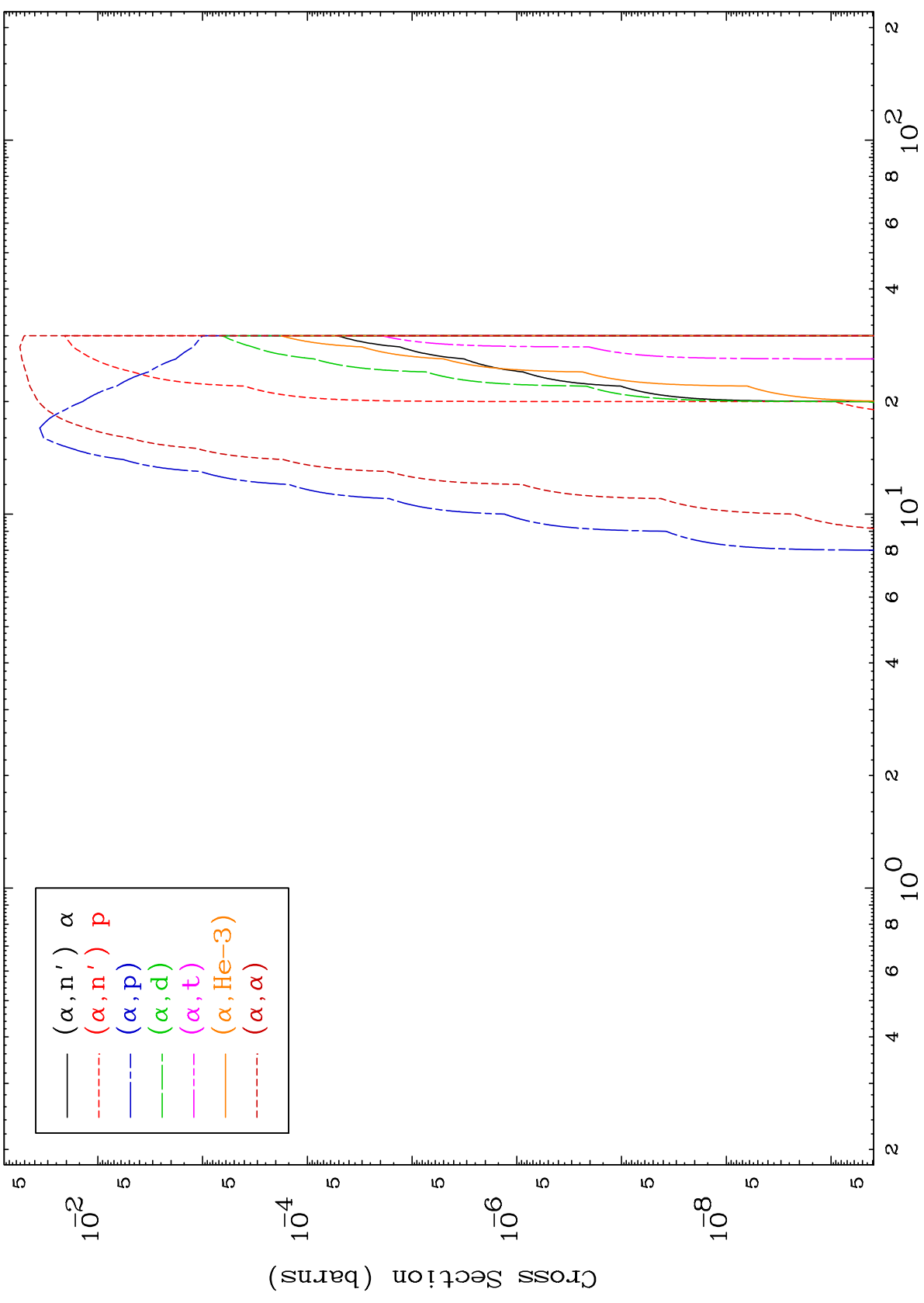
Incident Energy (MeV)

56-Ba-118

MAT 5589

α Charged Particle
0 Kelvin Cross Sections

56-Ba-118



3

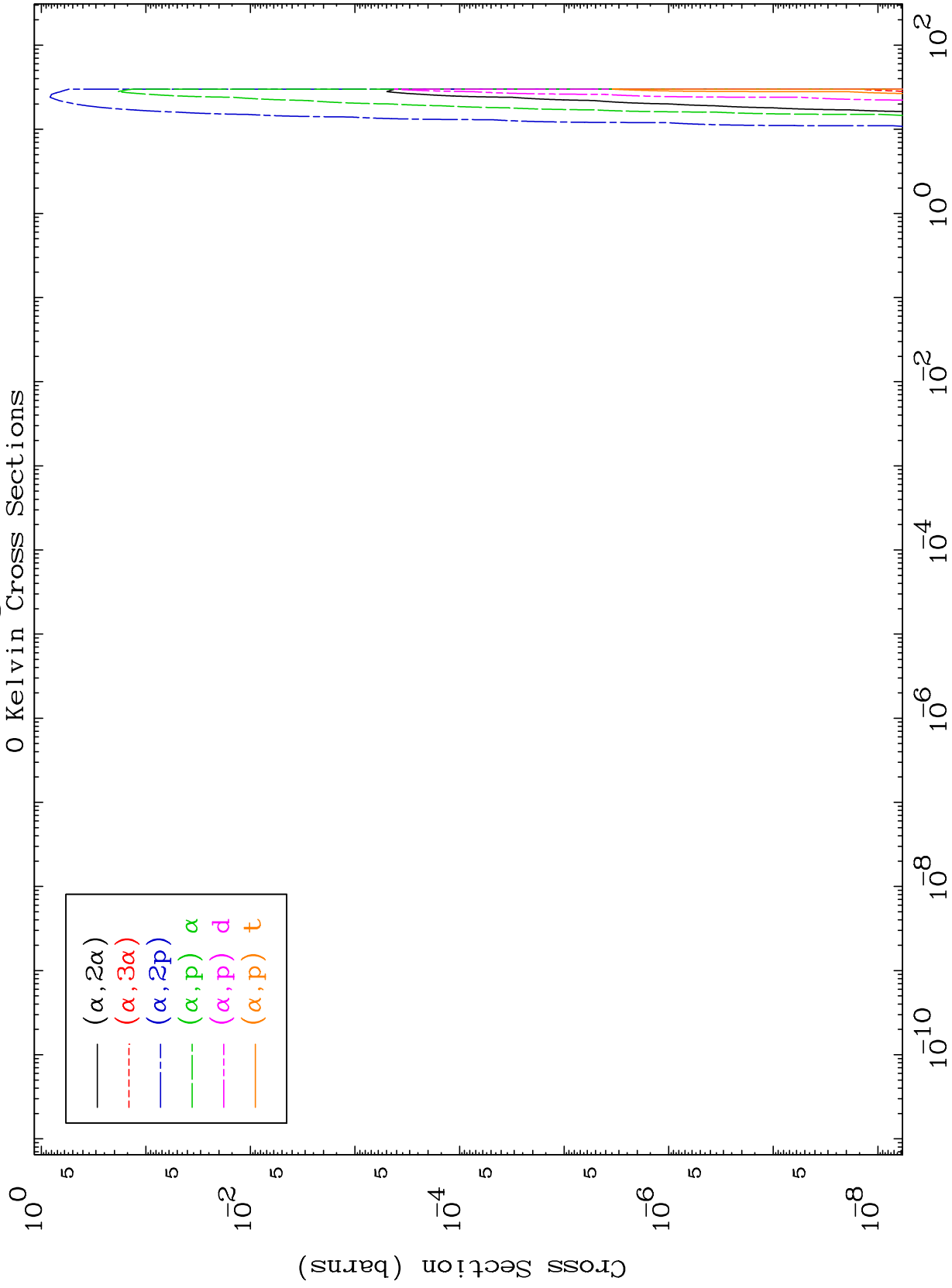
Incident Energy (MeV)

56-Ba-118

MAT 5589

α Charged Particle
0 Kelvin Cross Sections

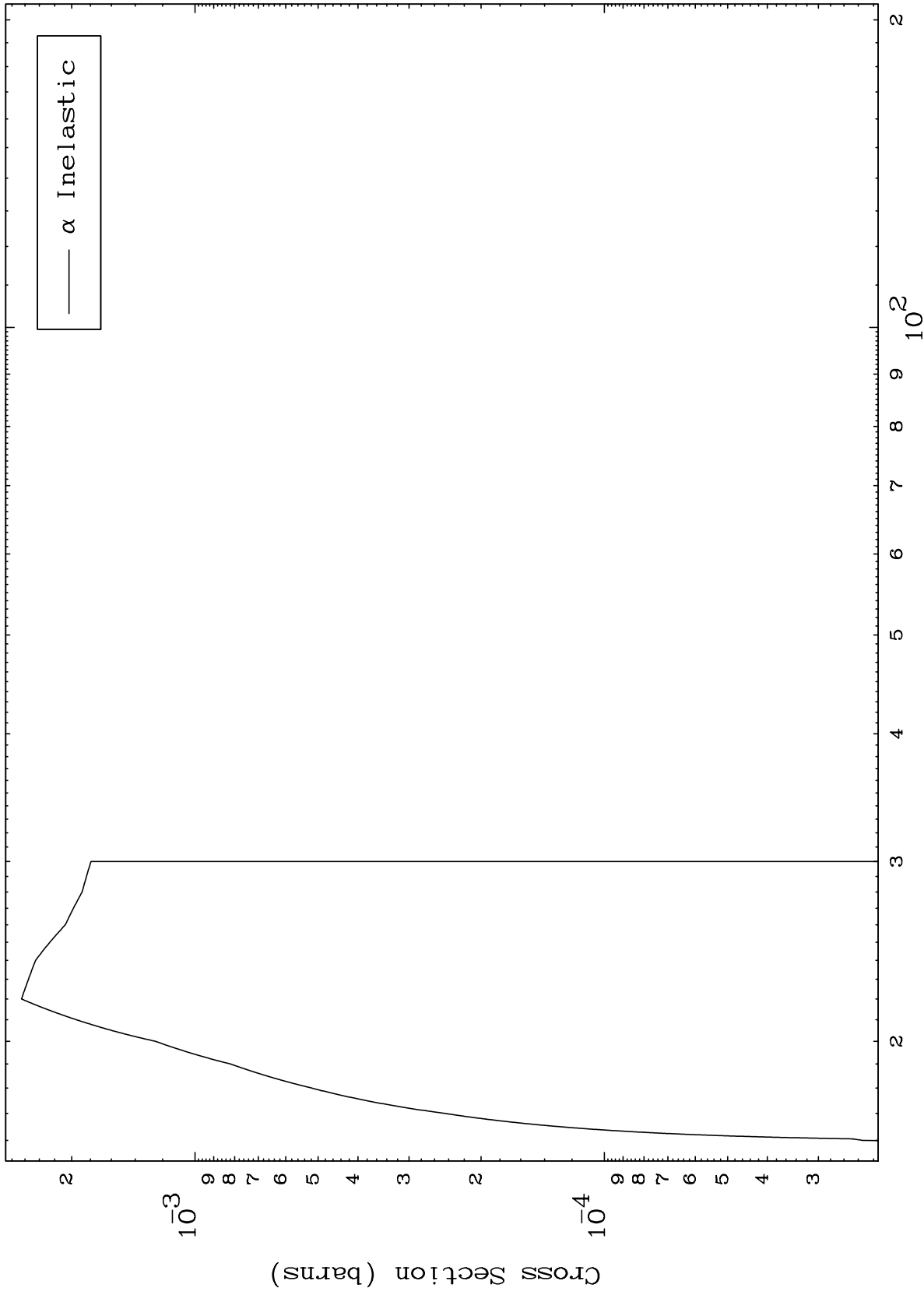
56-Ba-118



MAT 5589

(α, n') Level
0 Kelvin Cross Sections

56-Ba-118



5

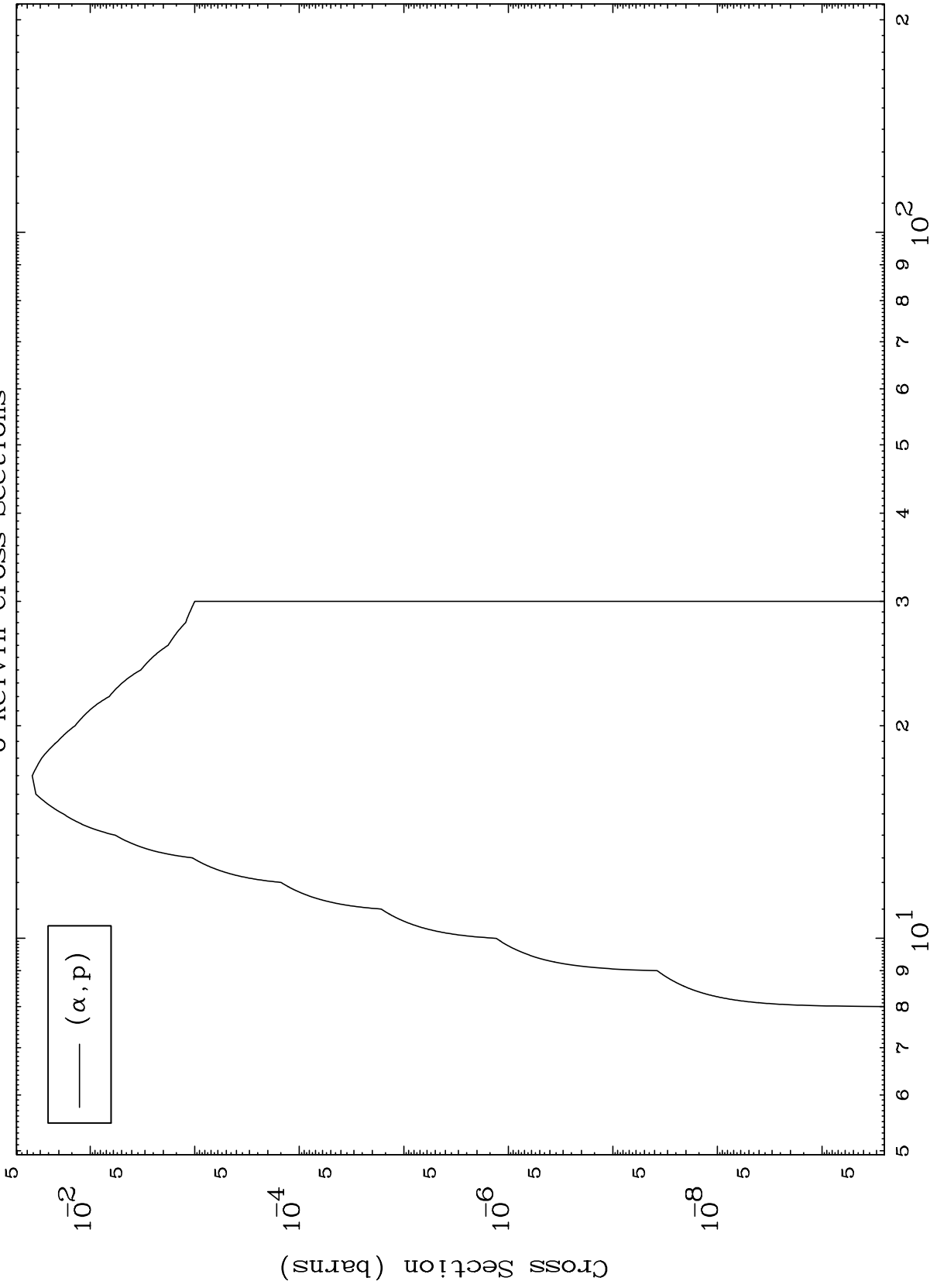
Incident Energy (MeV)

56-Ba-118

MAT 5589

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-118



6

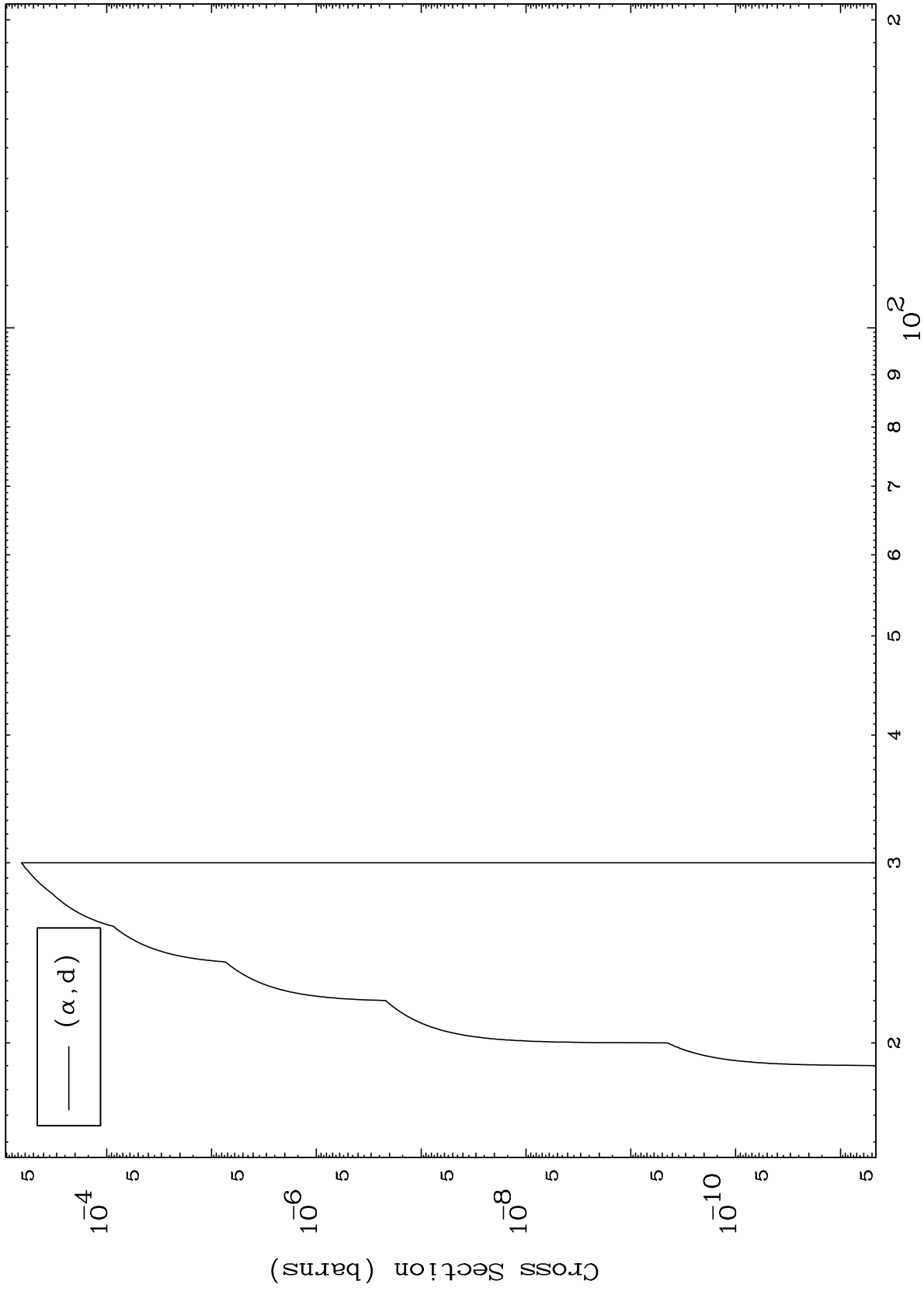
Incident Energy (MeV)

56-Ba-118

MAT 5589

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-118

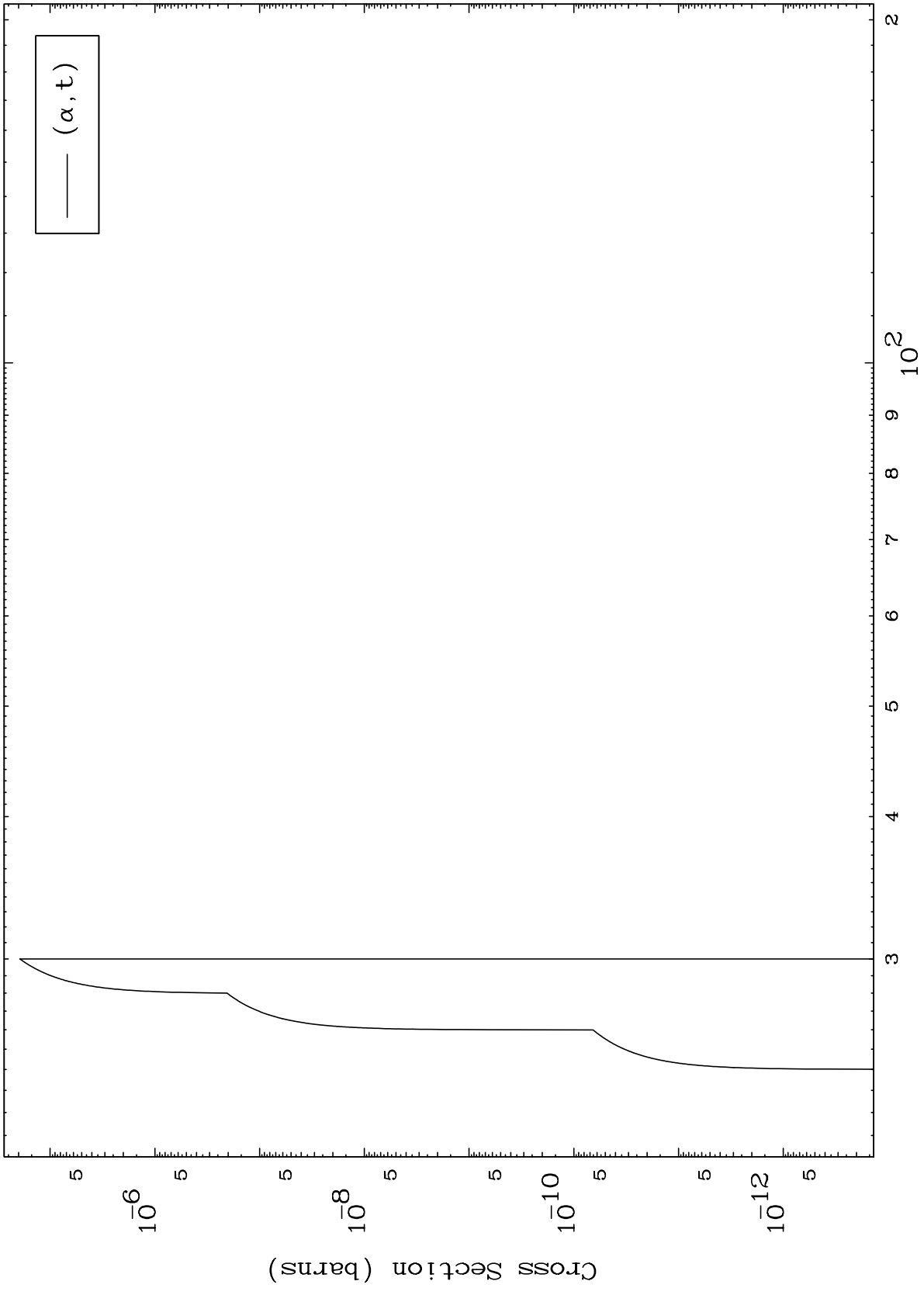


7

MAT 5589

(α, t) Levels
0 Kelvin Cross Sections

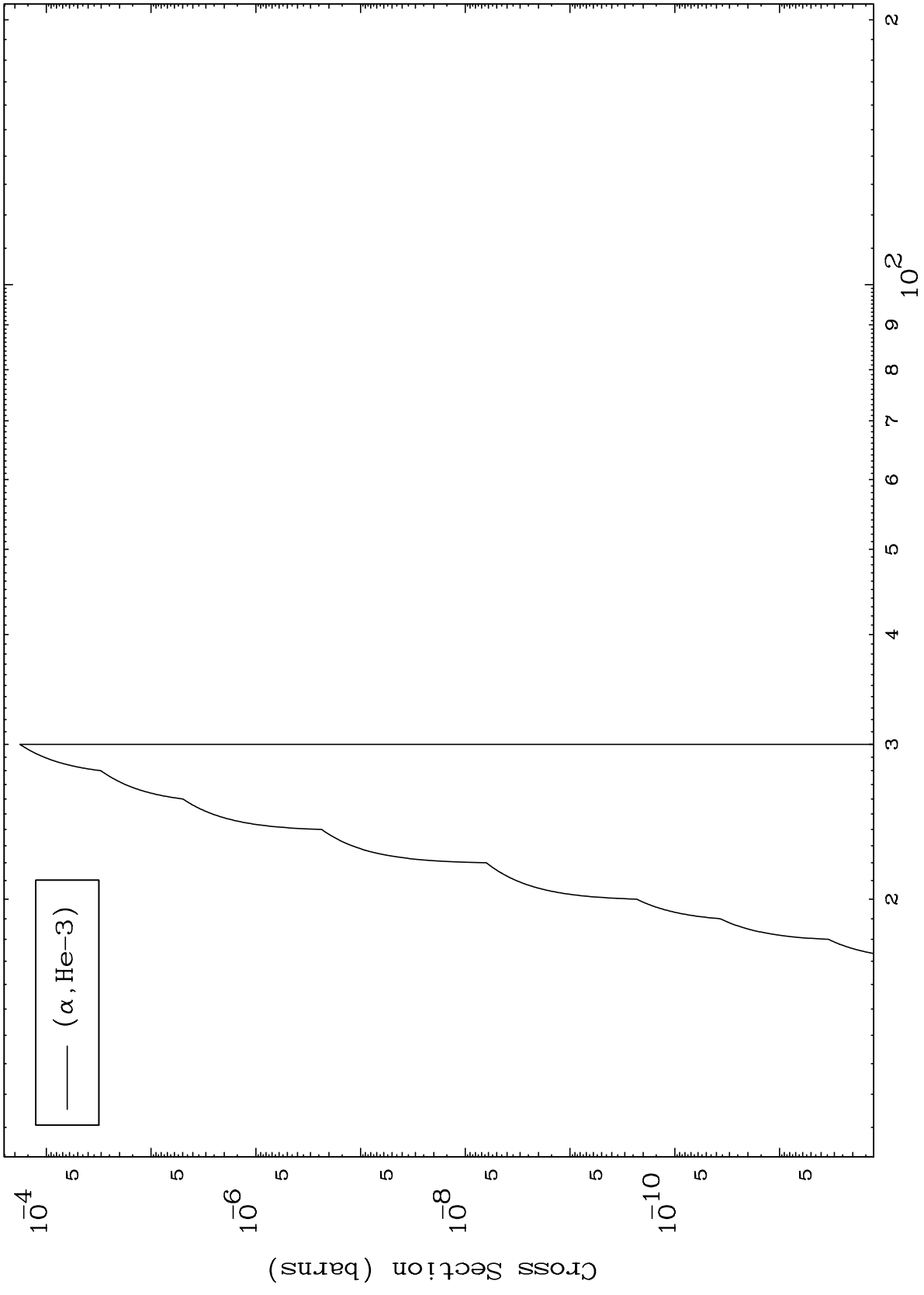
56-Ba-118



8

Incident Energy (MeV)

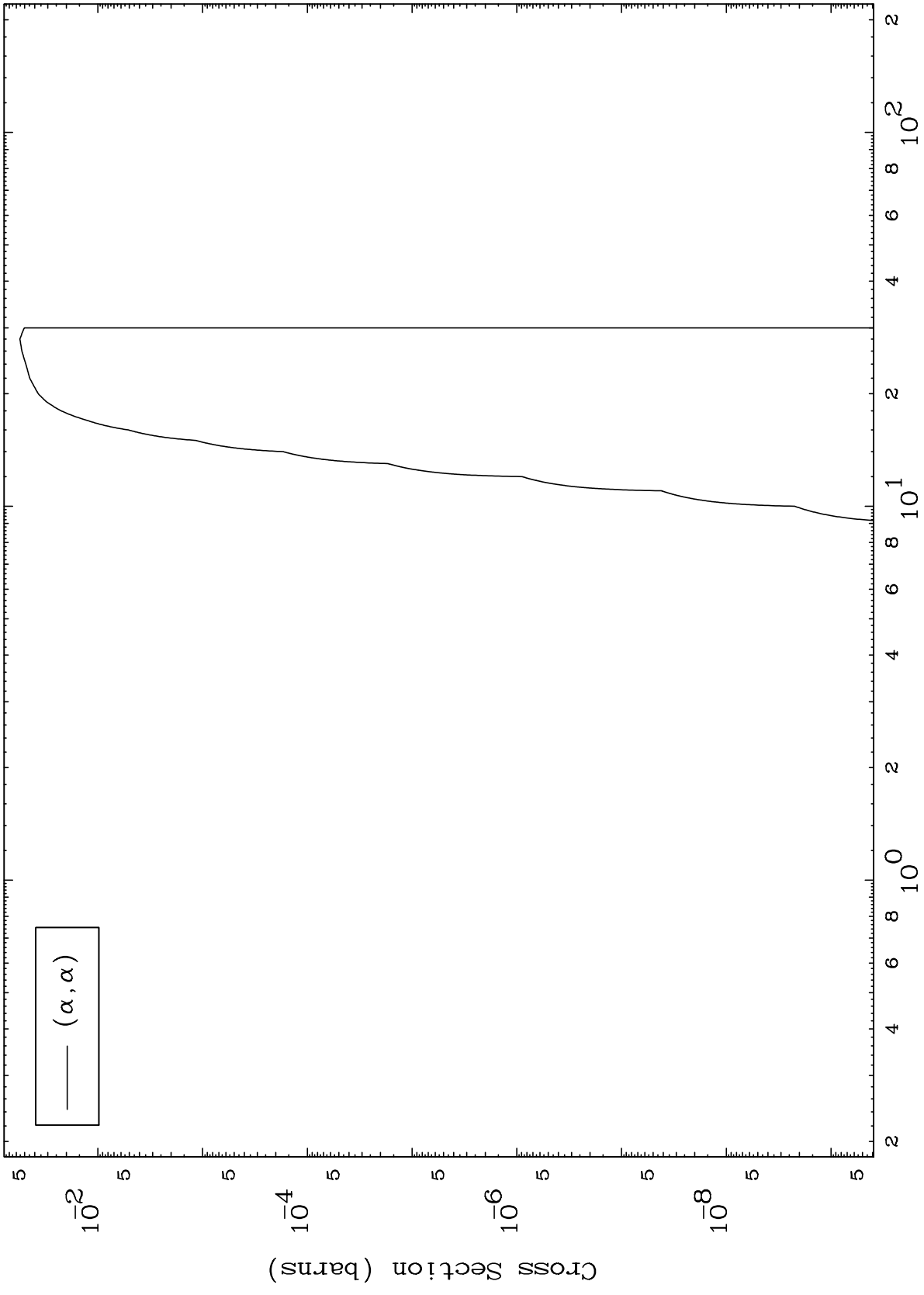
56-Ba-118



MAT 5589

(α, α) Levels
0 Kelvin Cross Sections

56-Ba-118



10

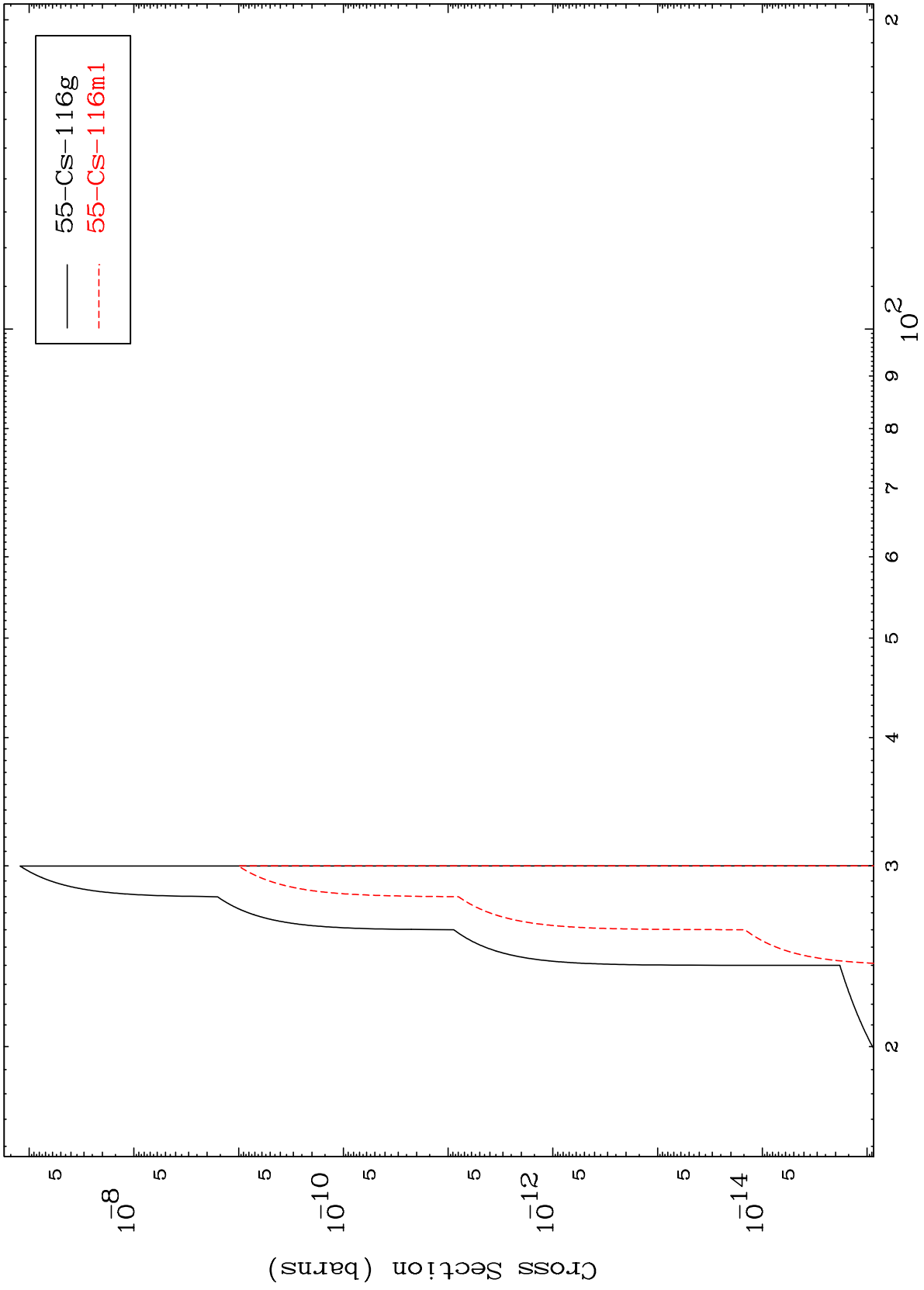
Incident Energy (MeV)

56-Ba-118

MAT 5589

56-Ba-118

(α, n') p α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

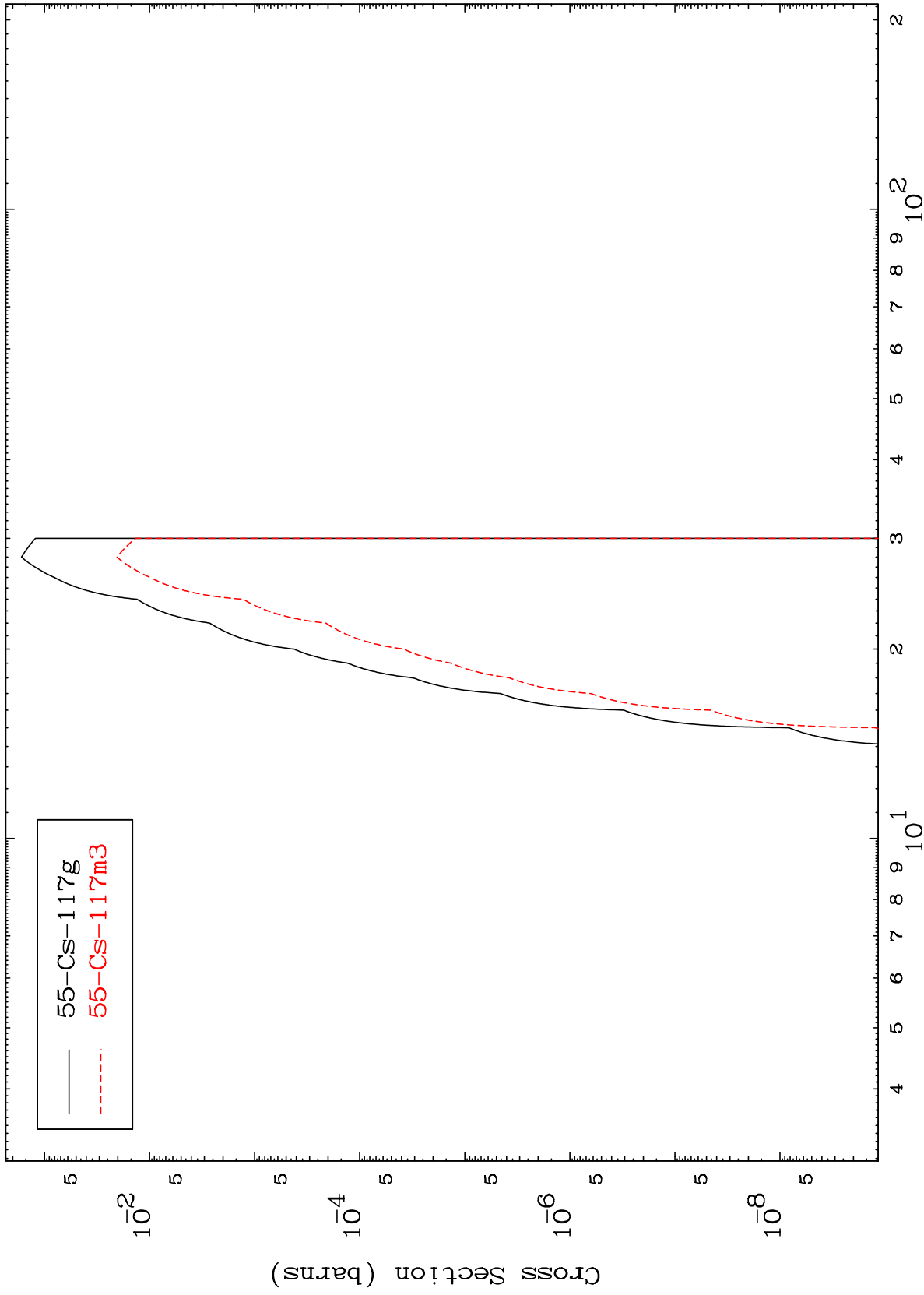
56-Ba-118

MAT 5589

(α, p) α

56-Ba-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

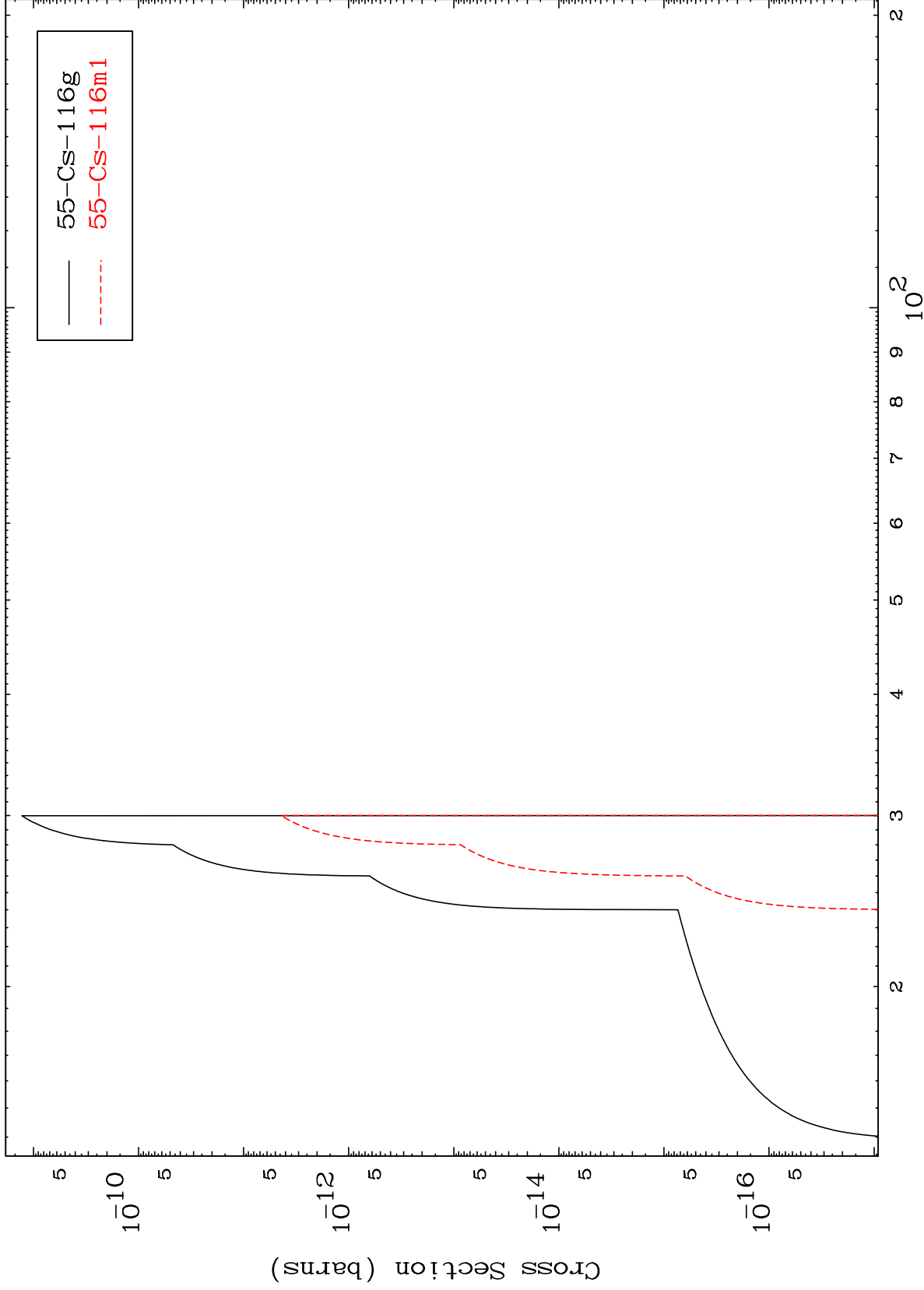
56-Ba-118

MAT 5589

(α, d) α

56-Ba-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-118