

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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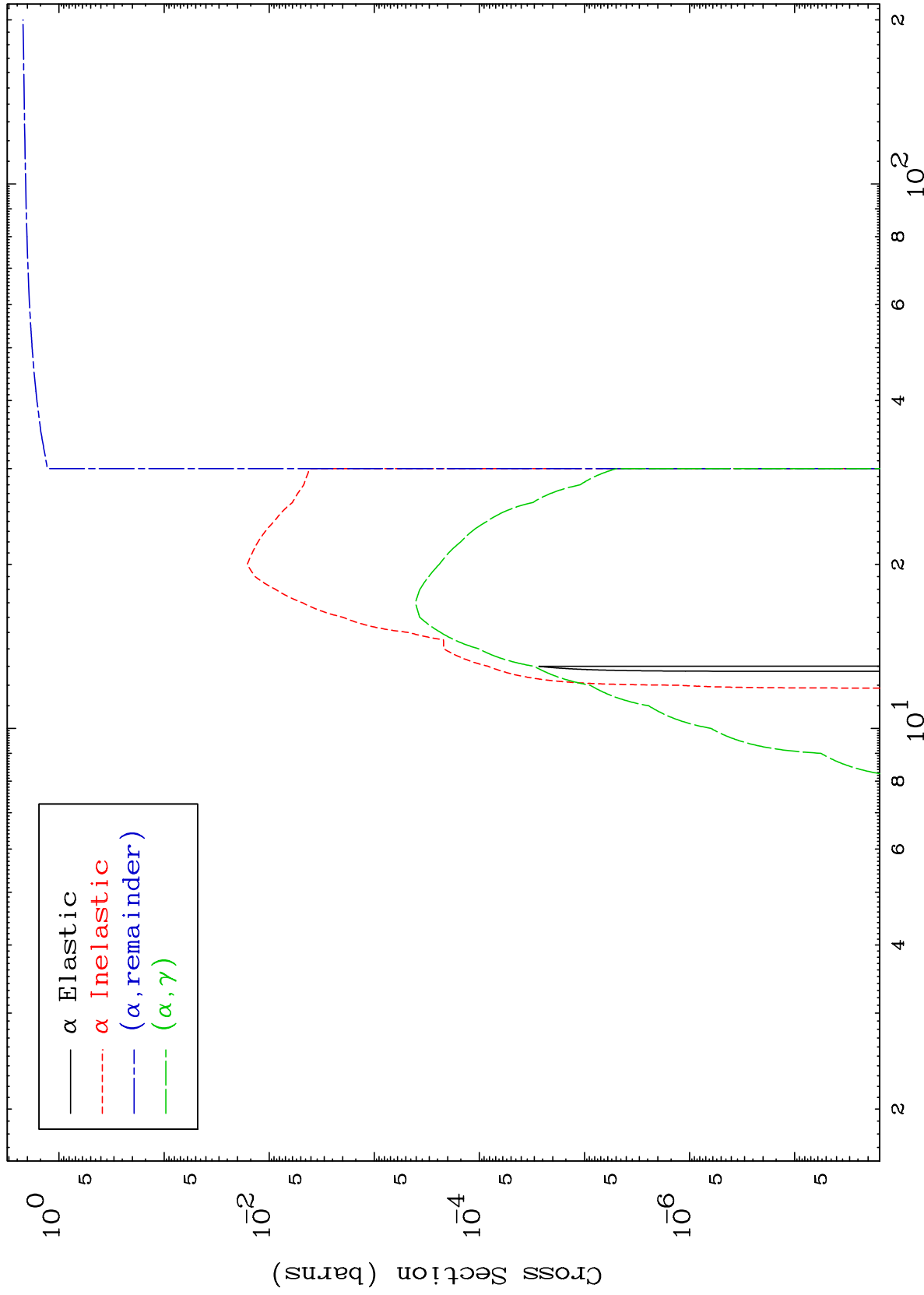
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5598

0 Kelvin α Major
Cross Sections

56-Ba-121



1

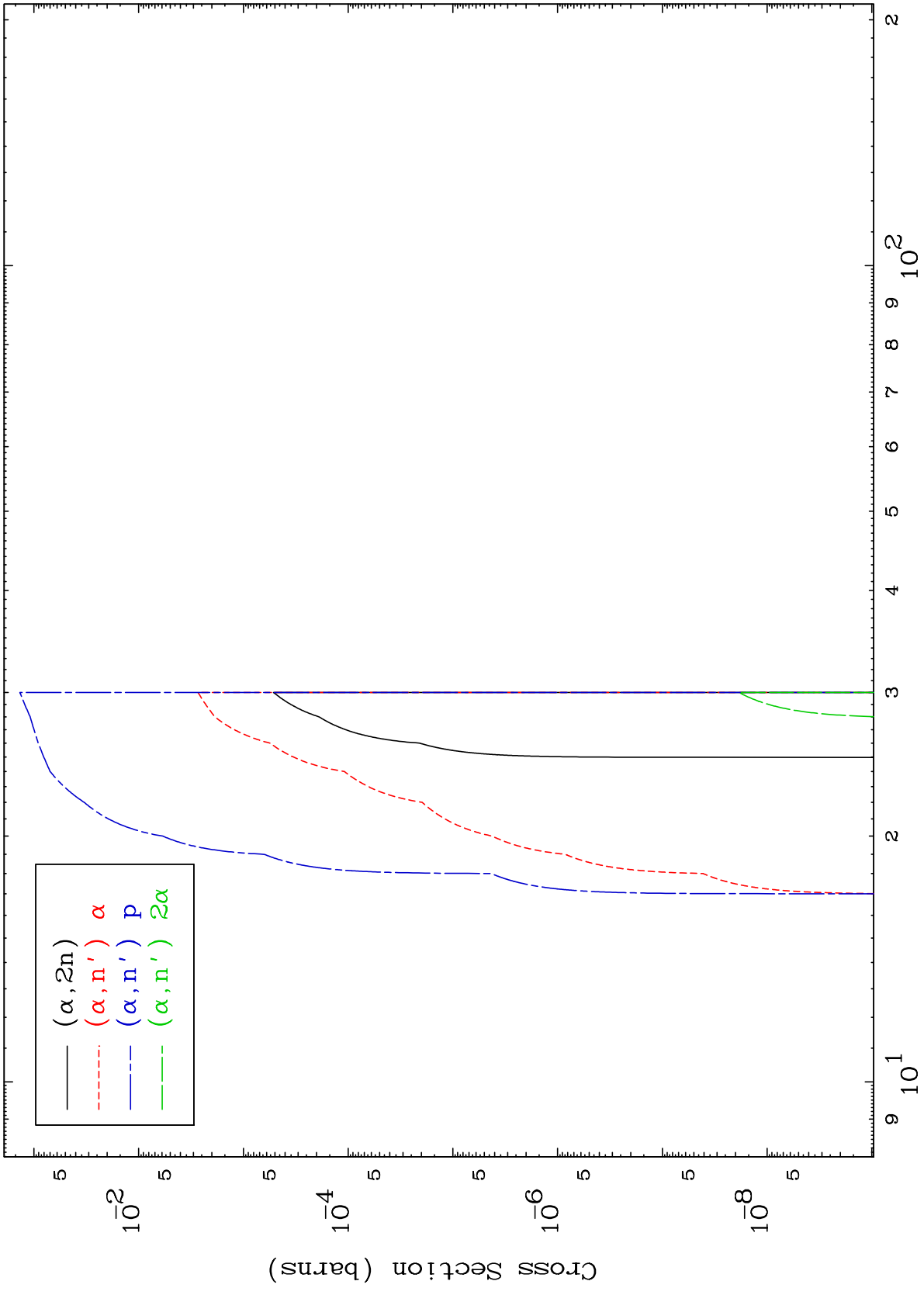
Incident Energy (MeV)

56-Ba-121

MAT 5598

α Neutron Production
0 Kelvin Cross Sections

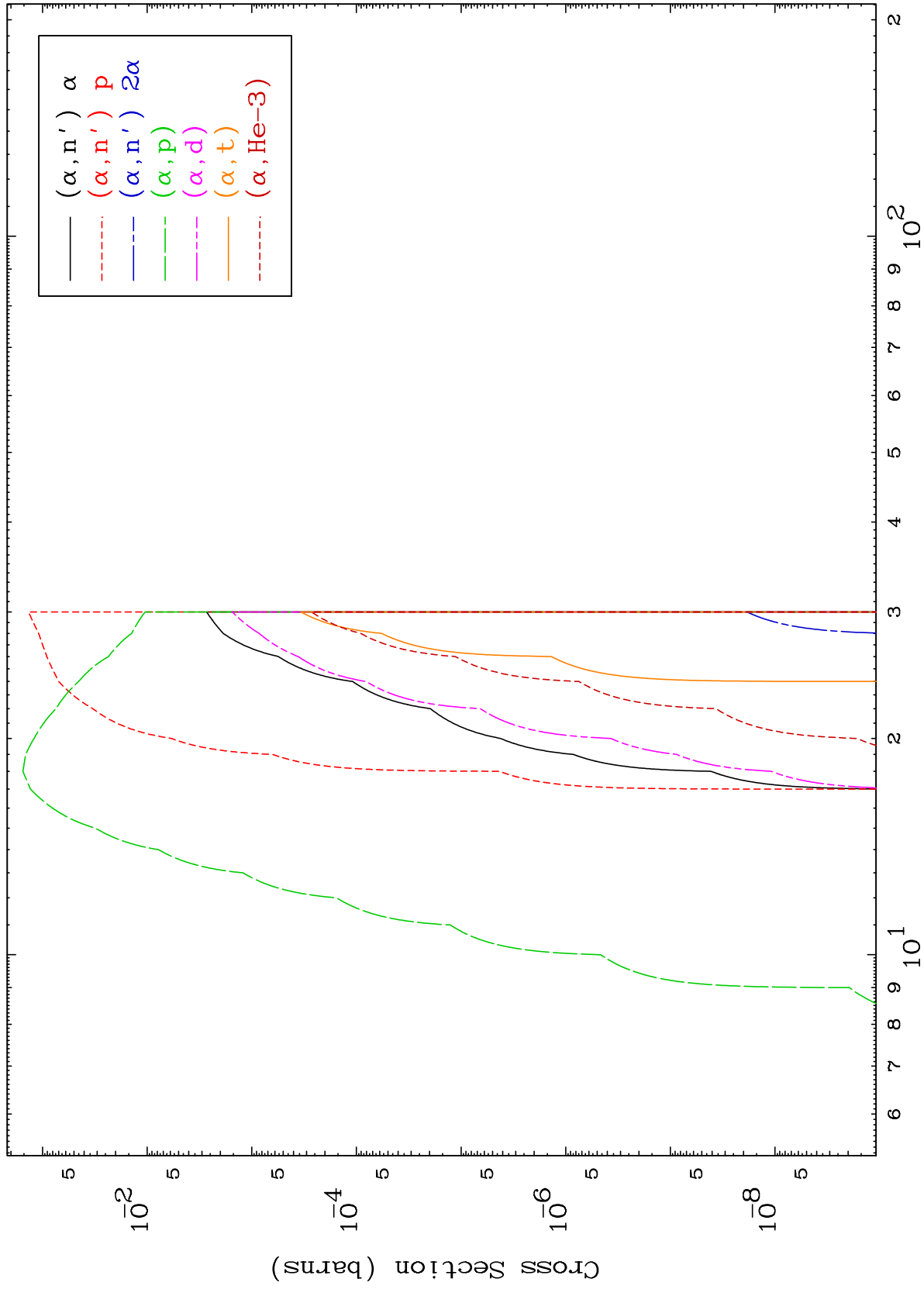
56-Ba-121



2

Incident Energy (MeV)

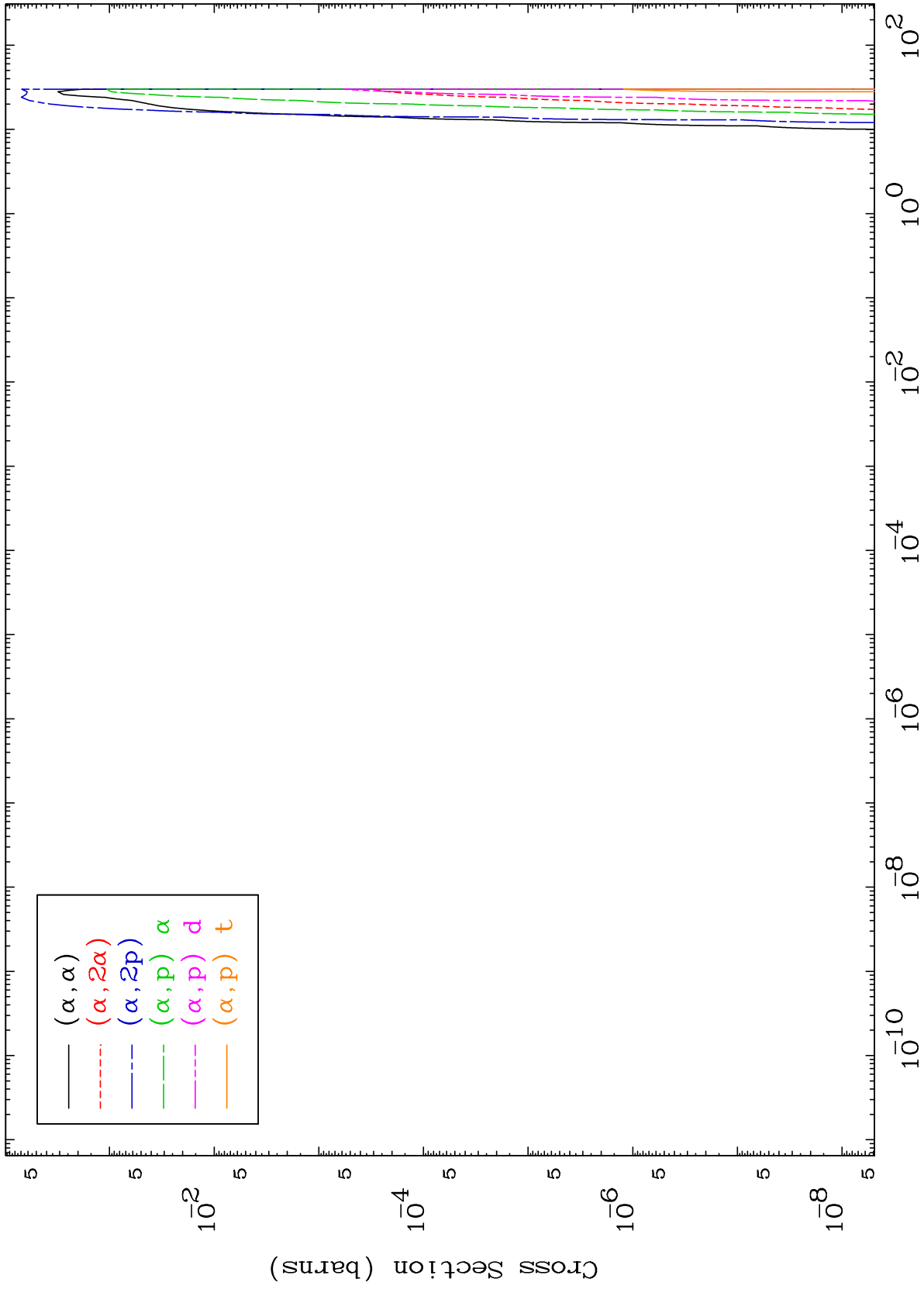
56-Ba-121



MAT 5598

α Charged Particle
0 Kelvin Cross Sections

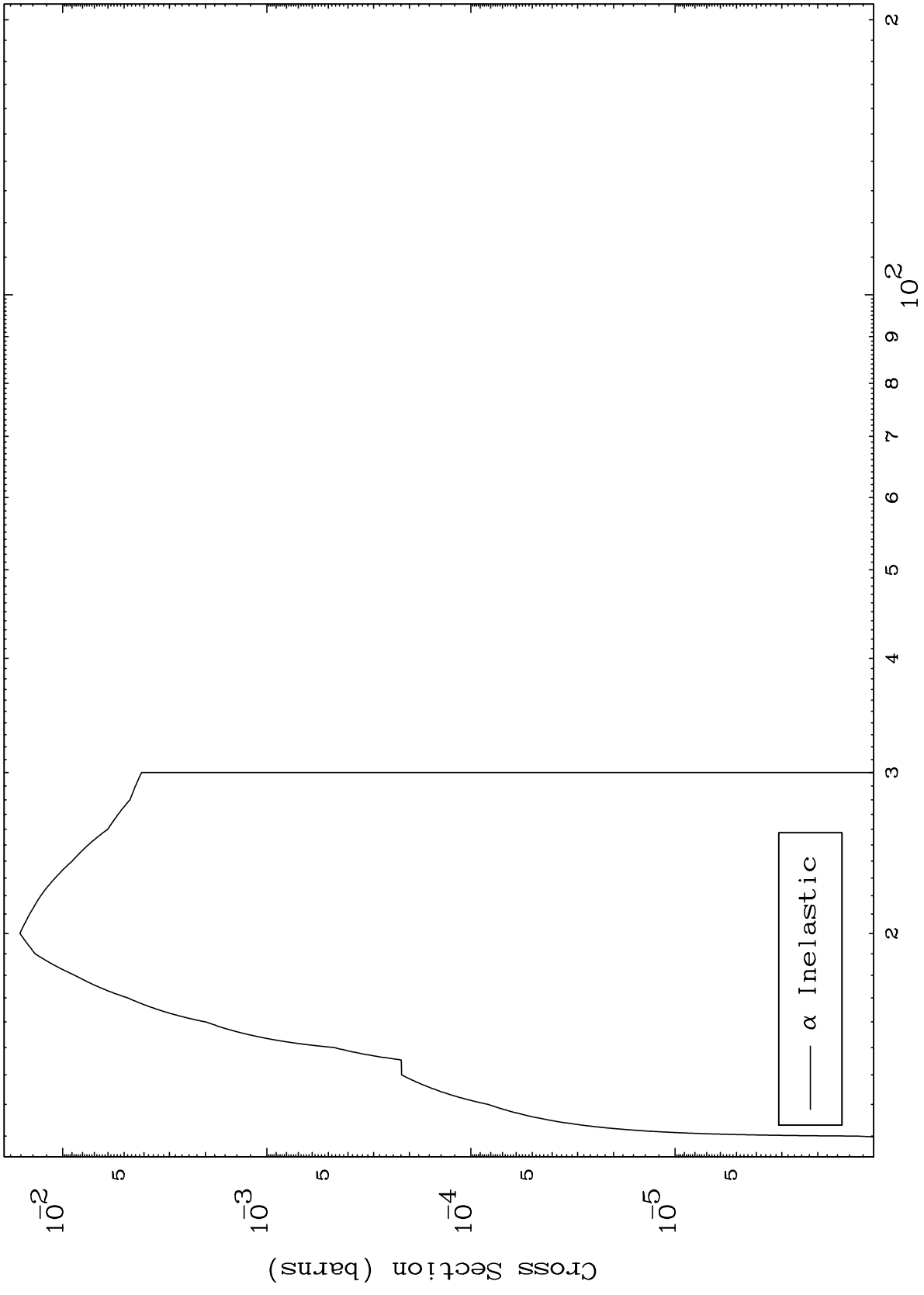
56-Ba-121



MAT 5598

(α, n') Level
0 Kelvin Cross Sections

56-Ba-121



5

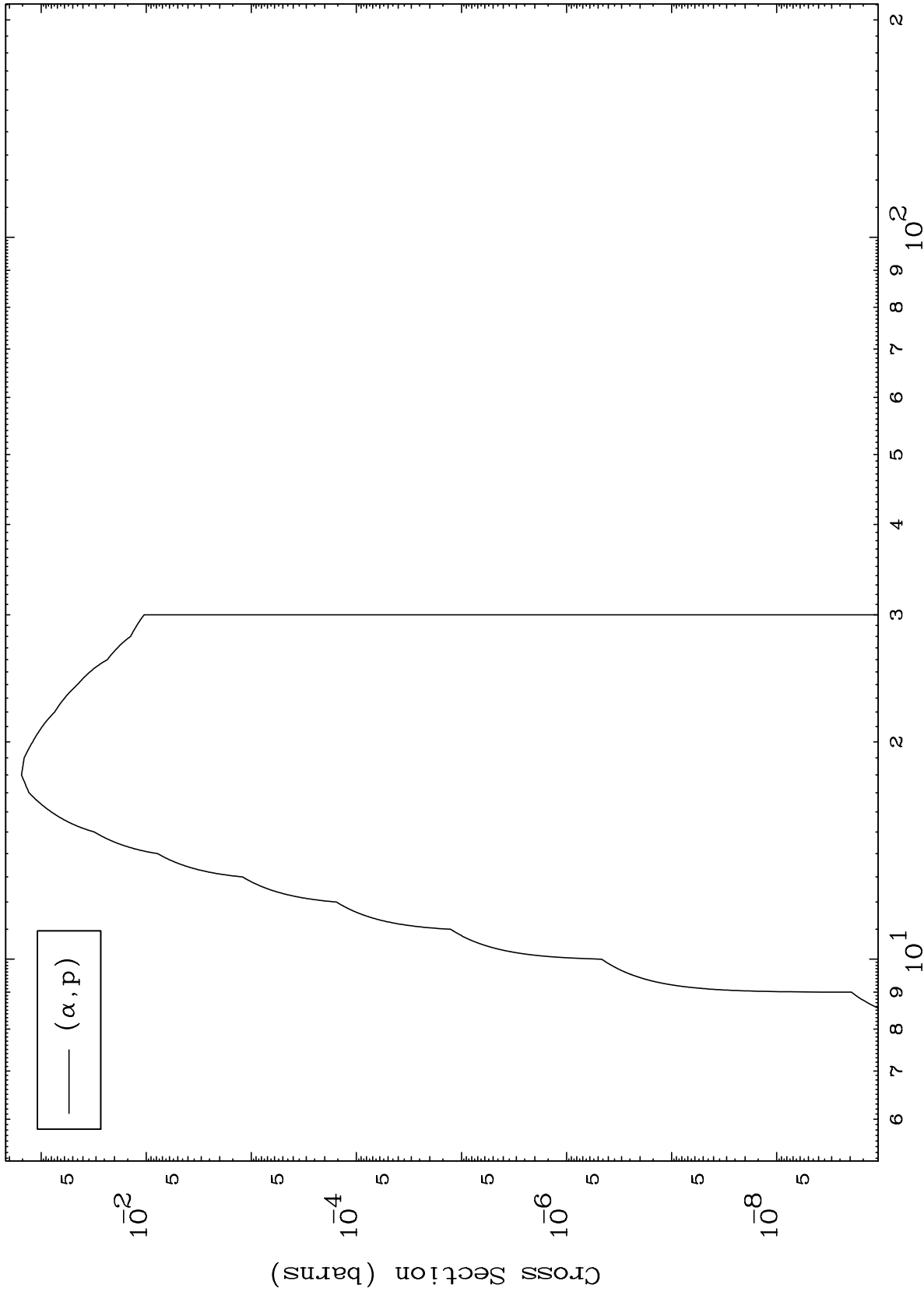
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-121



6

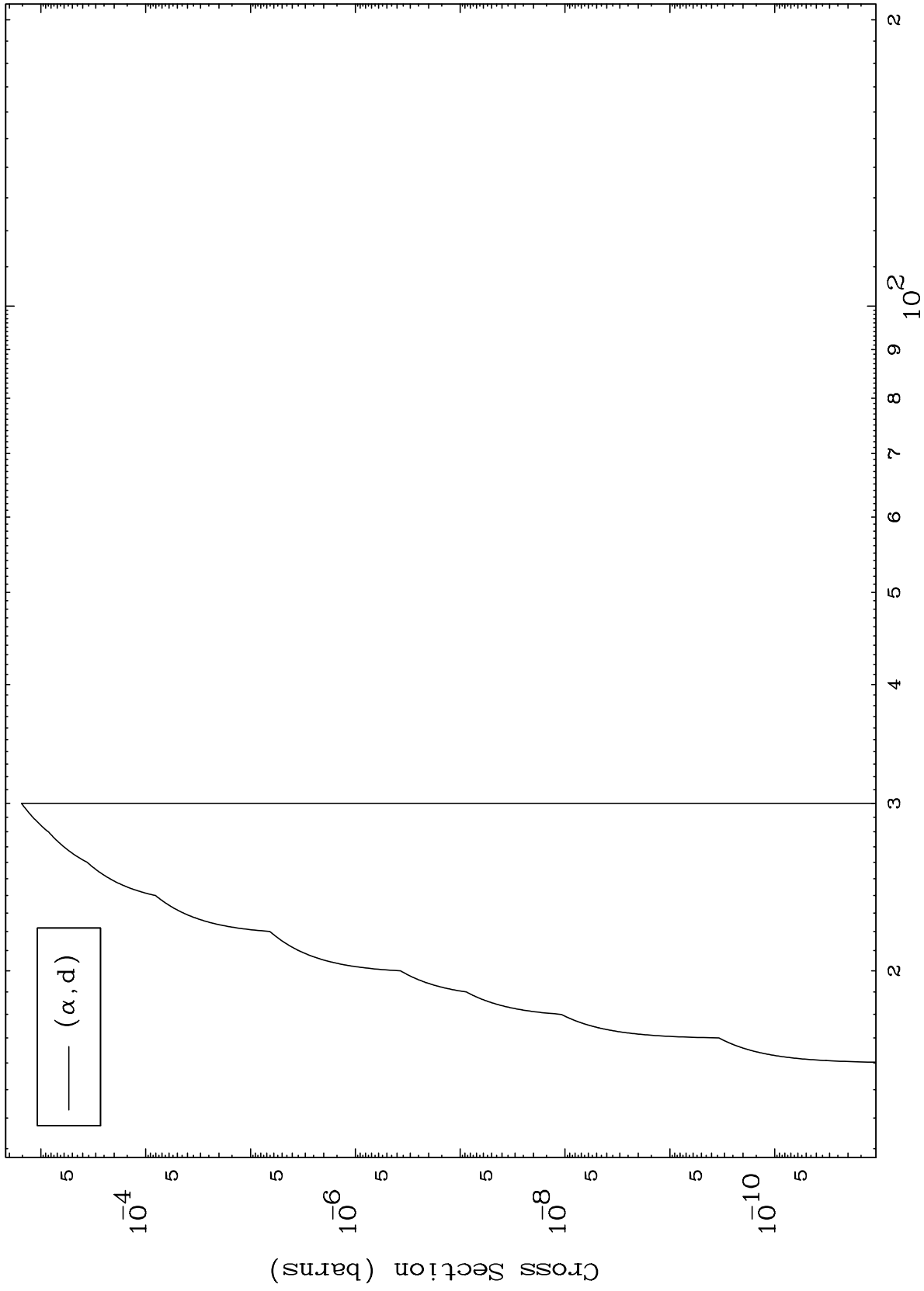
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-121



7

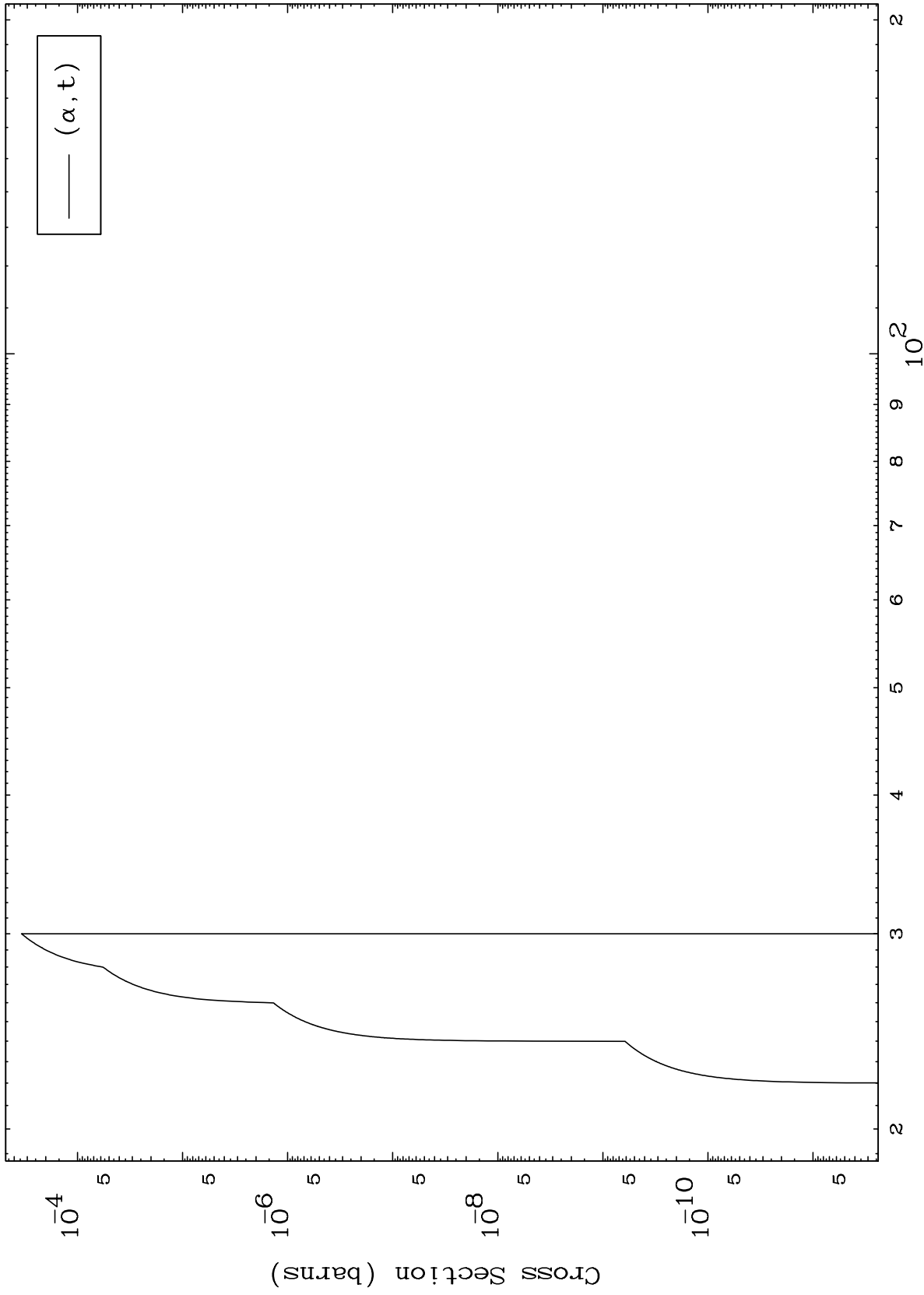
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α, t) Levels
0 Kelvin Cross Sections

56-Ba-121



8

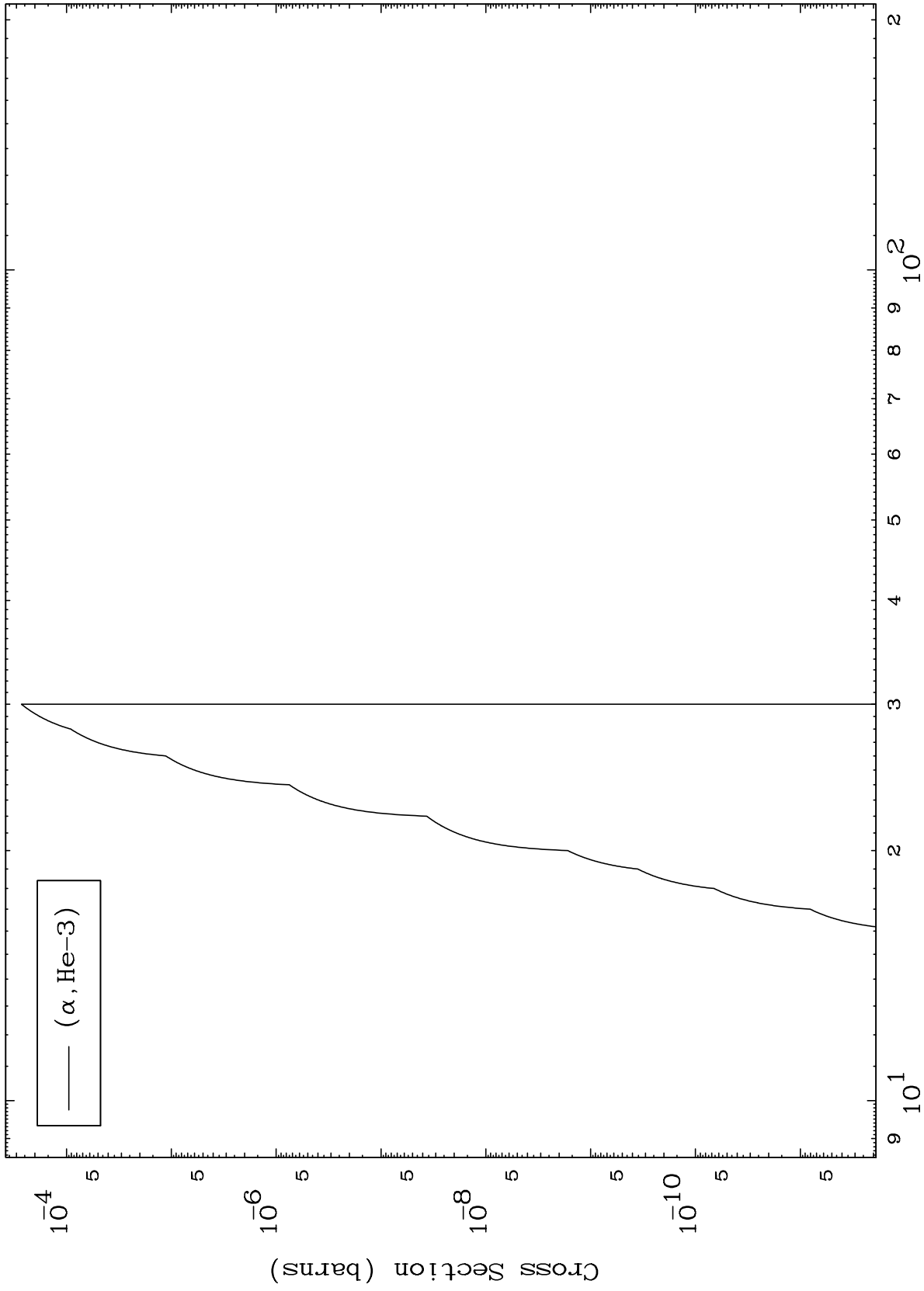
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α ,He3) Levels
0 Kelvin Cross Sections

56-Ba-121



9

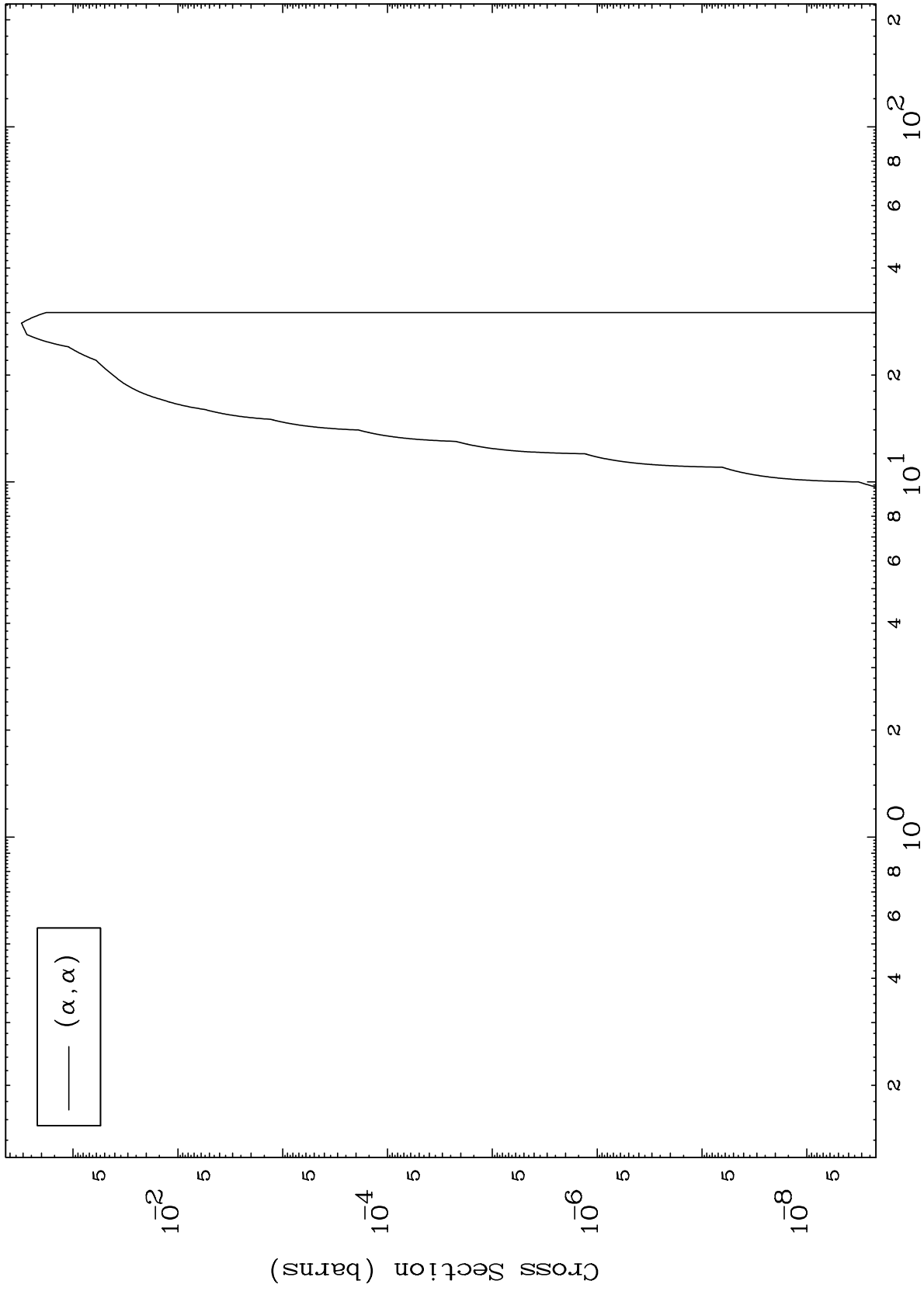
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α, α) Levels
0 Kelvin Cross Sections

56-Ba-121



10

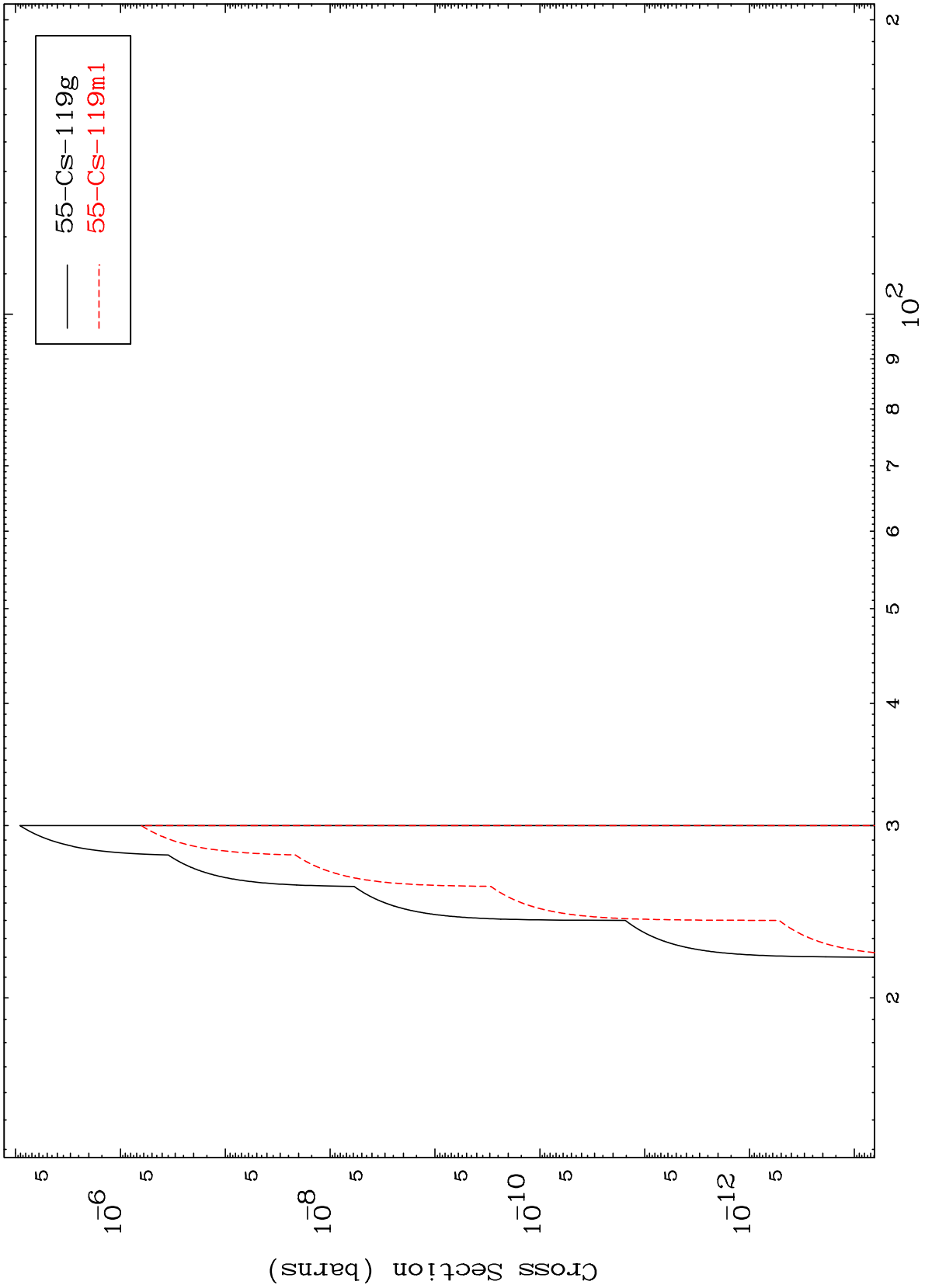
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

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



11

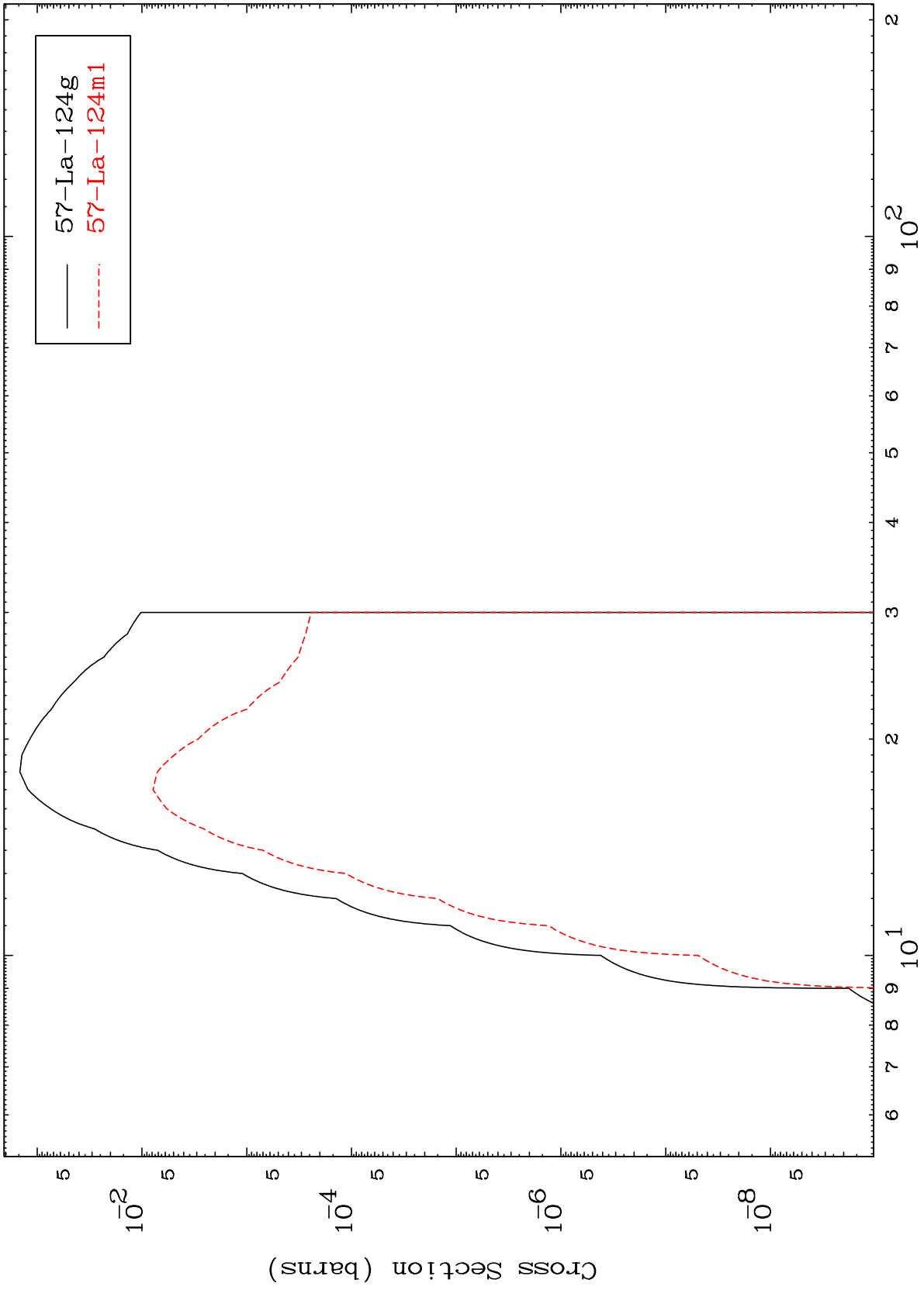
56-Ba-121

Incident Energy (MeV)

MAT 5598

56-Ba-121

(α, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

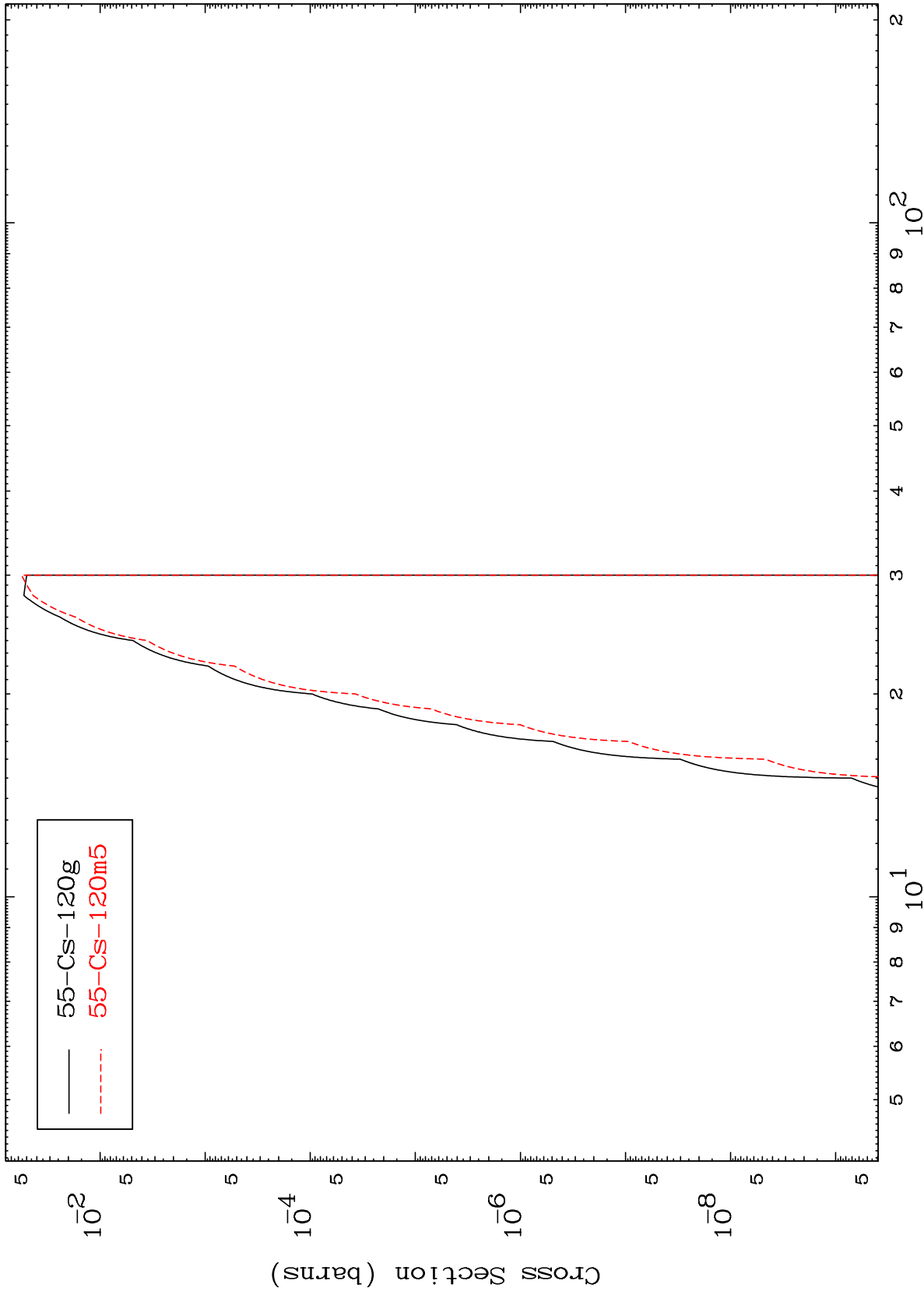
56-Ba-121

MAT 5598

(α, p) α

56-Ba-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

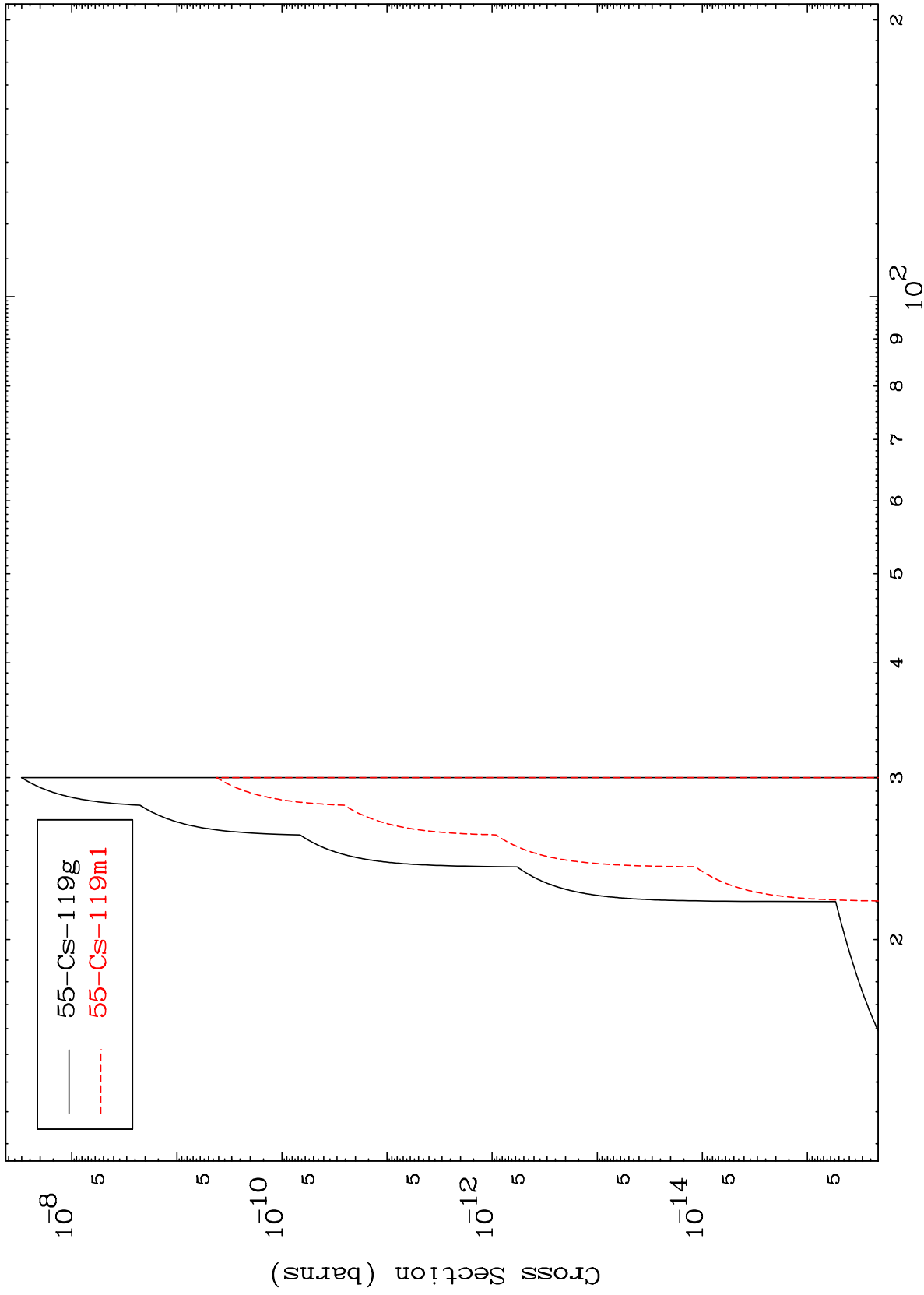
56-Ba-121

MAT 5598

(α, d) α

56-Ba-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-121