

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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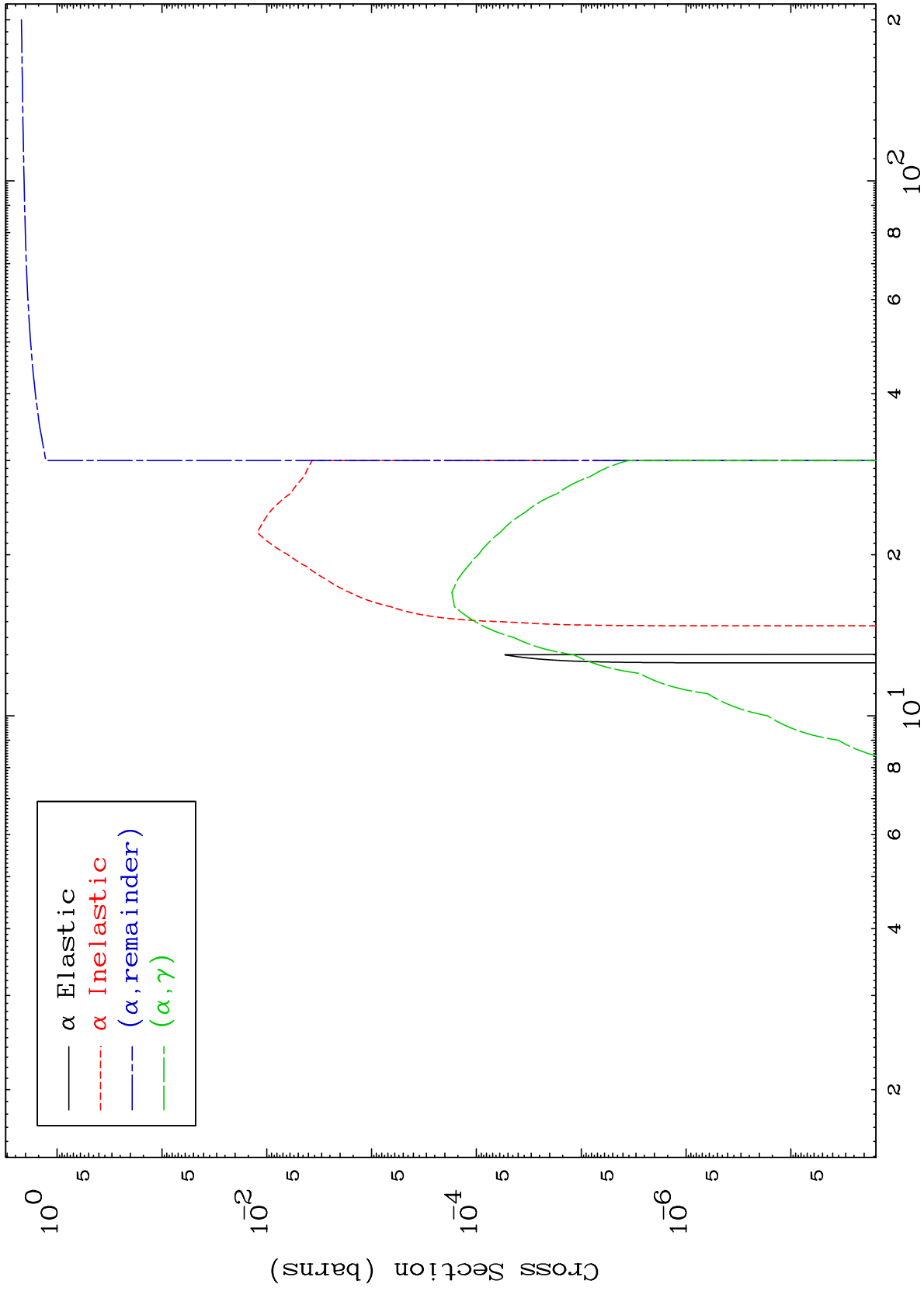
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5595

0 Kelvin α Major

56-Ba-120



1

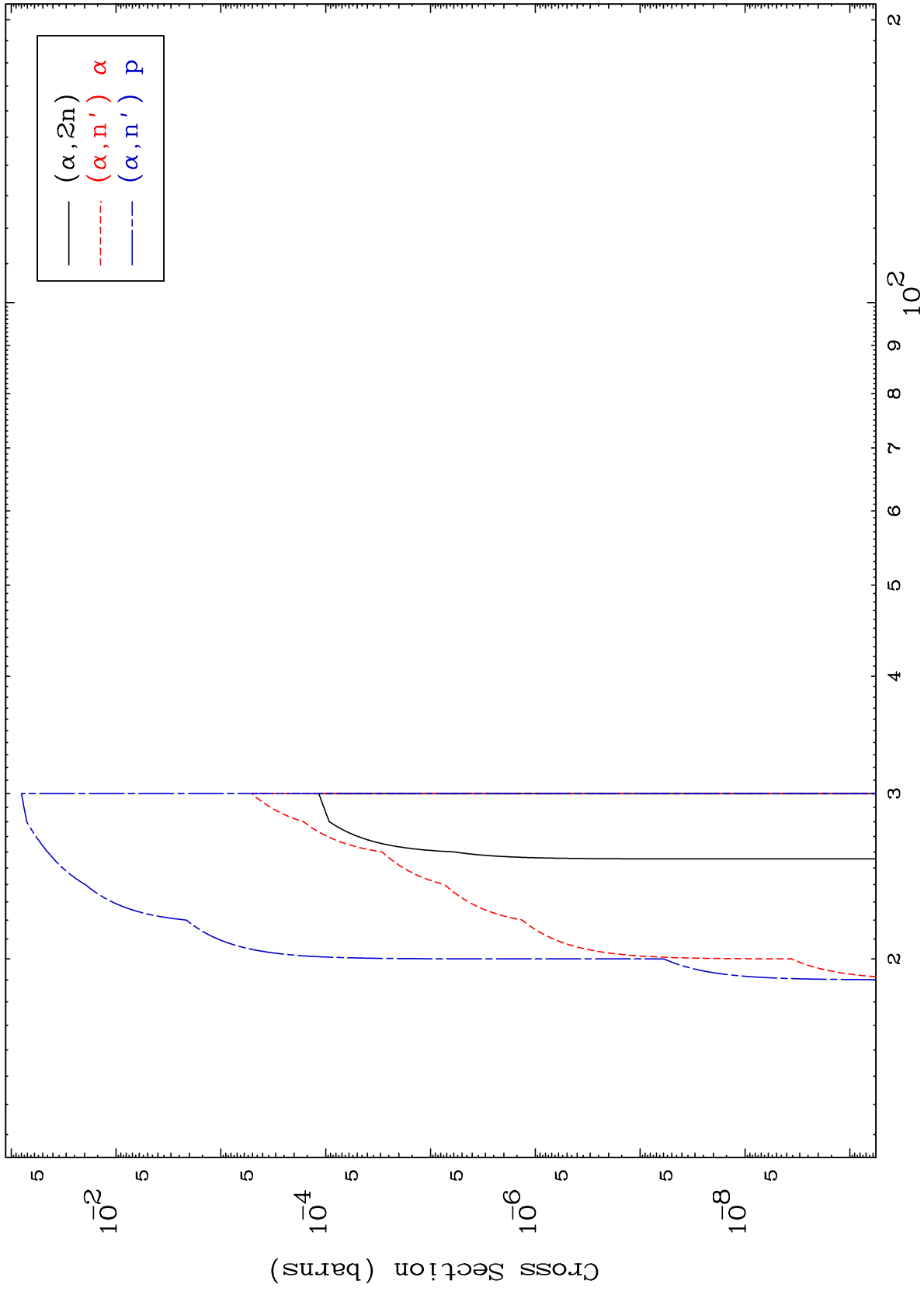
Incident Energy (MeV)

56-Ba-120

MAT 5595

α Neutron Production
0 Kelvin Cross Sections

56-Ba-120



2

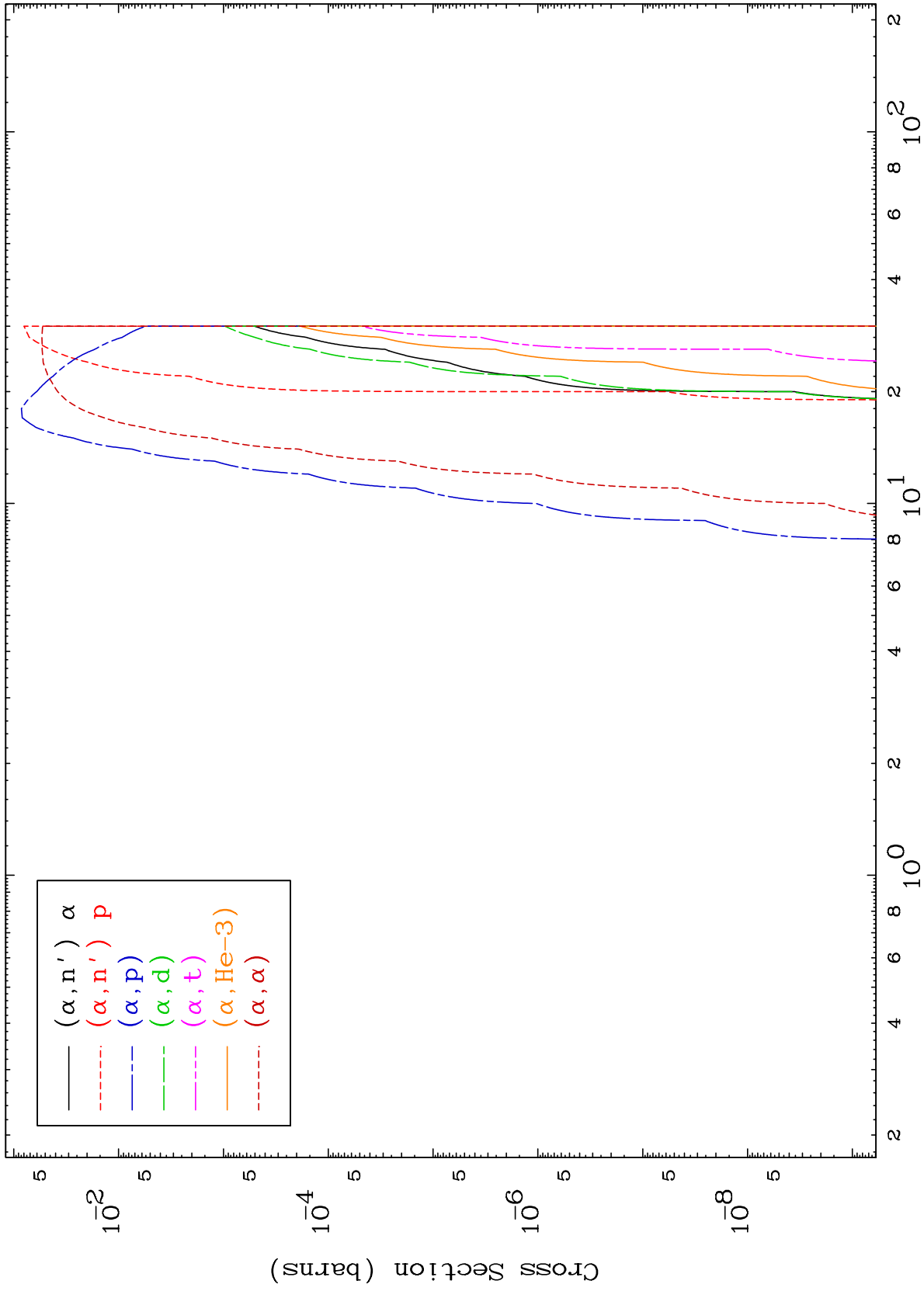
Incident Energy (MeV)

56-Ba-120

MAT 5595

α Charged Particle
0 Kelvin Cross Sections

56-Ba-120



3

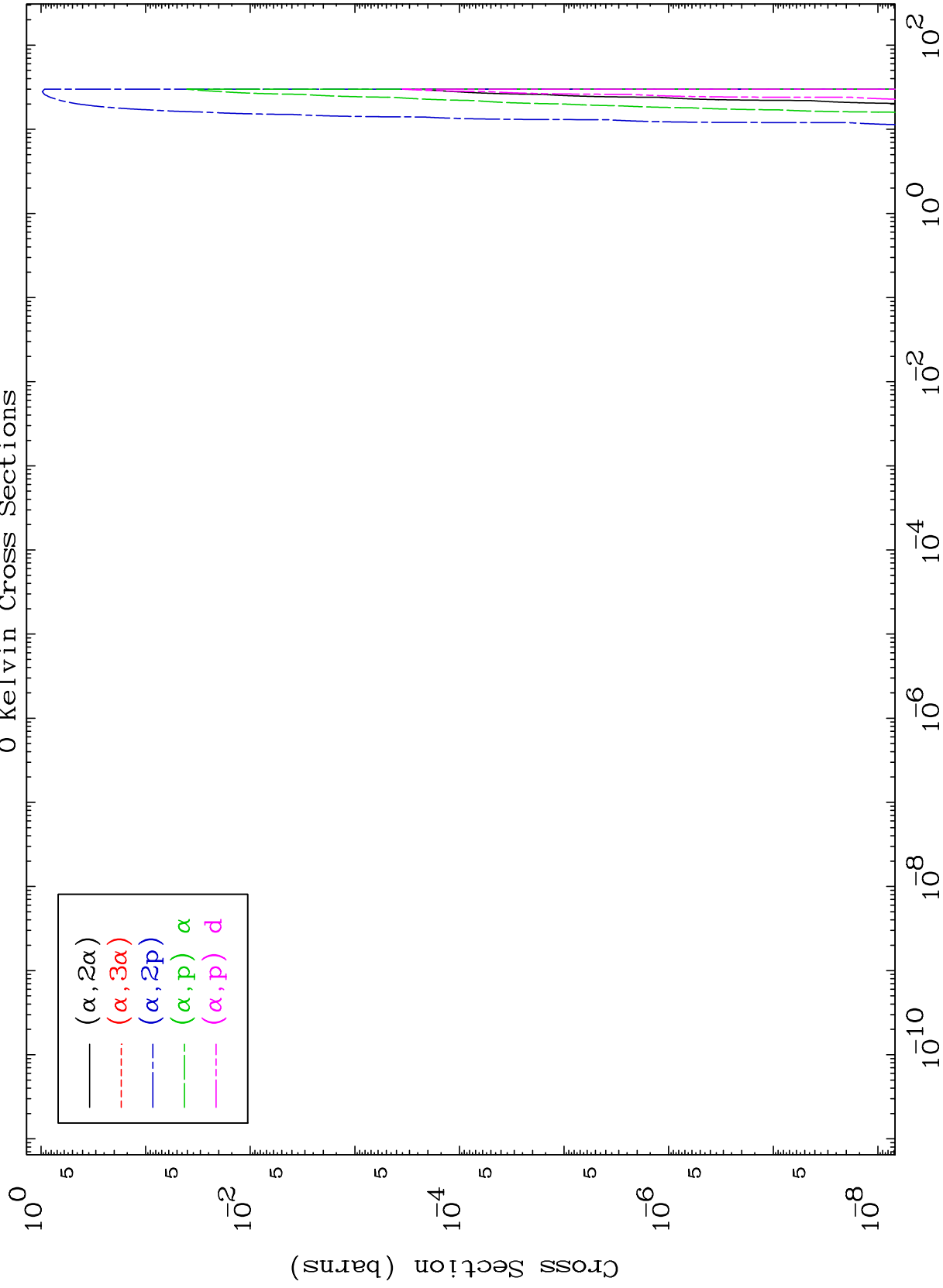
Incident Energy (MeV)

56-Ba-120

MAT 5595

α Charged Particle
0 Kelvin Cross Sections

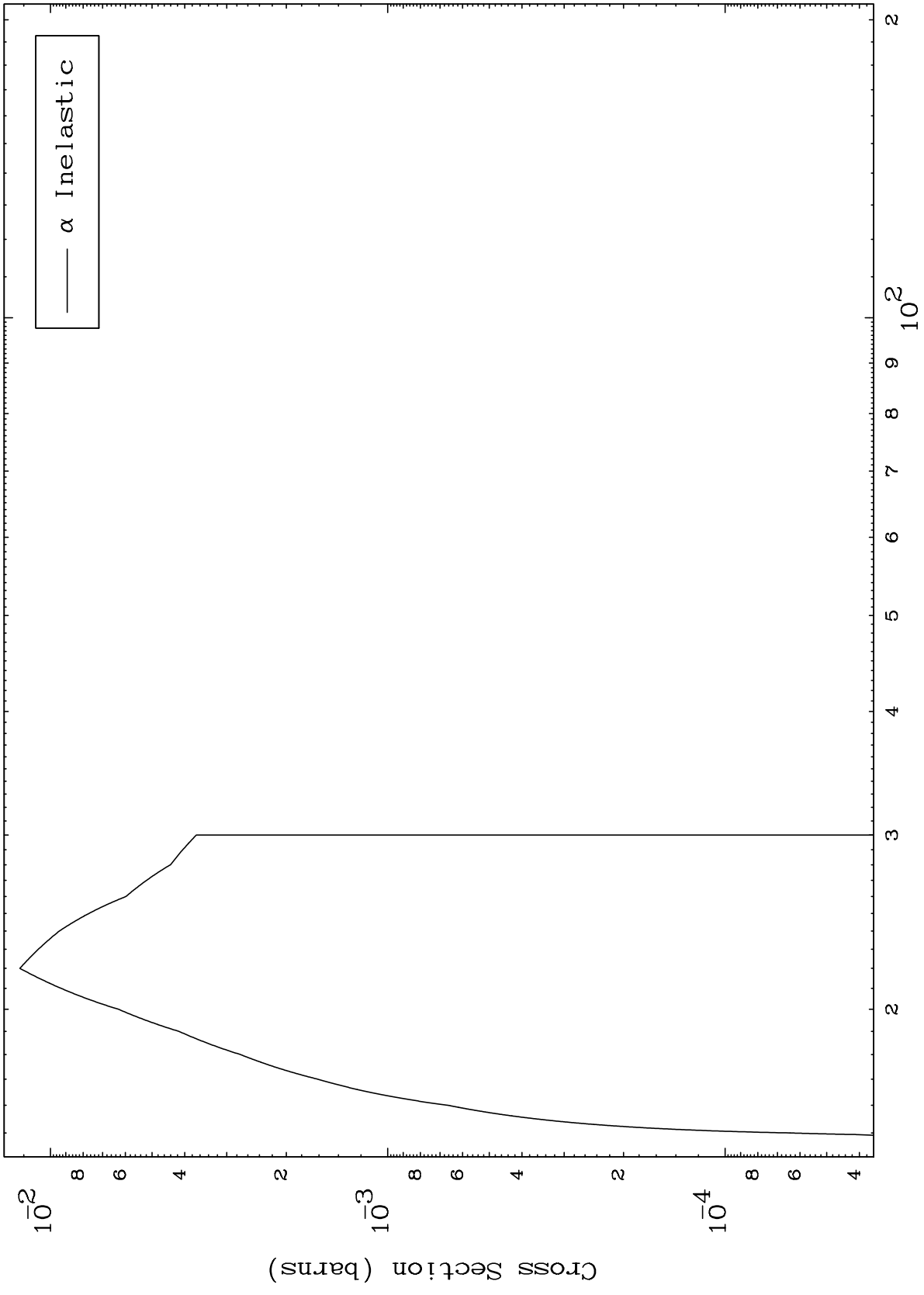
56-Ba-120



MAT 5595

(α, n') Level
0 Kelvin Cross Sections

56-Ba-120



5

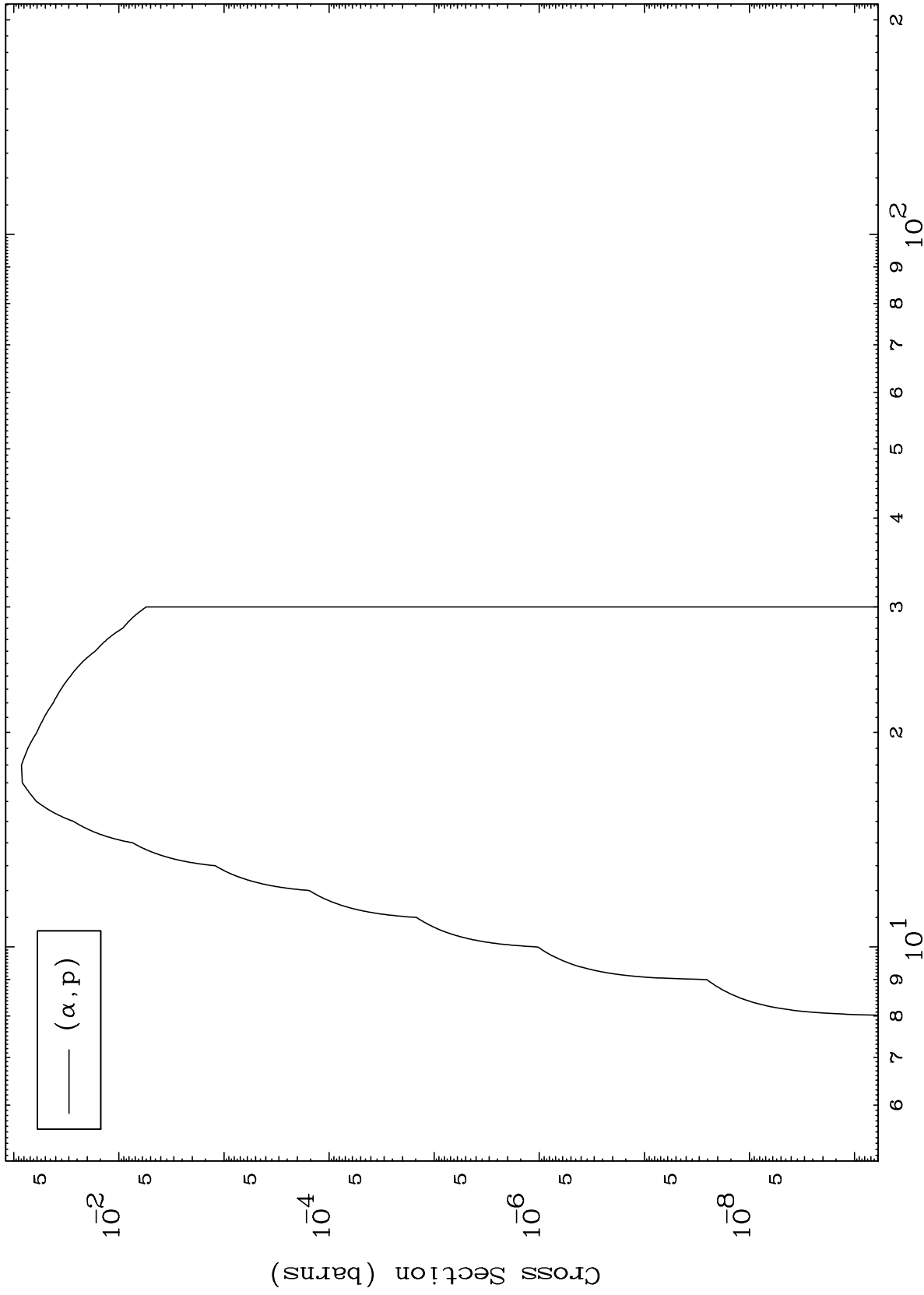
Incident Energy (MeV)

56-Ba-120

MAT 5595

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-120



6

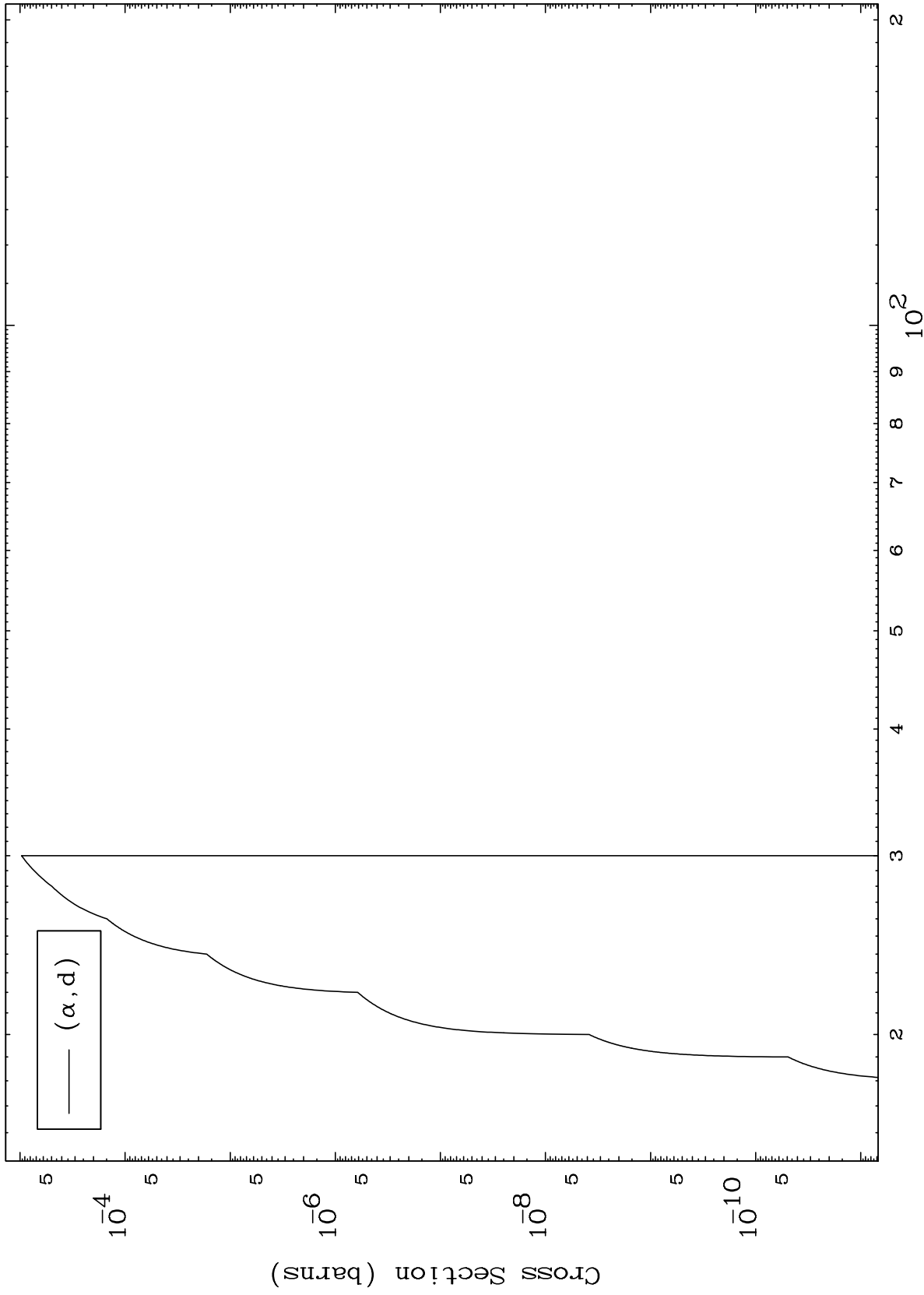
Incident Energy (MeV)

56-Ba-120

MAT 5595

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-120



7

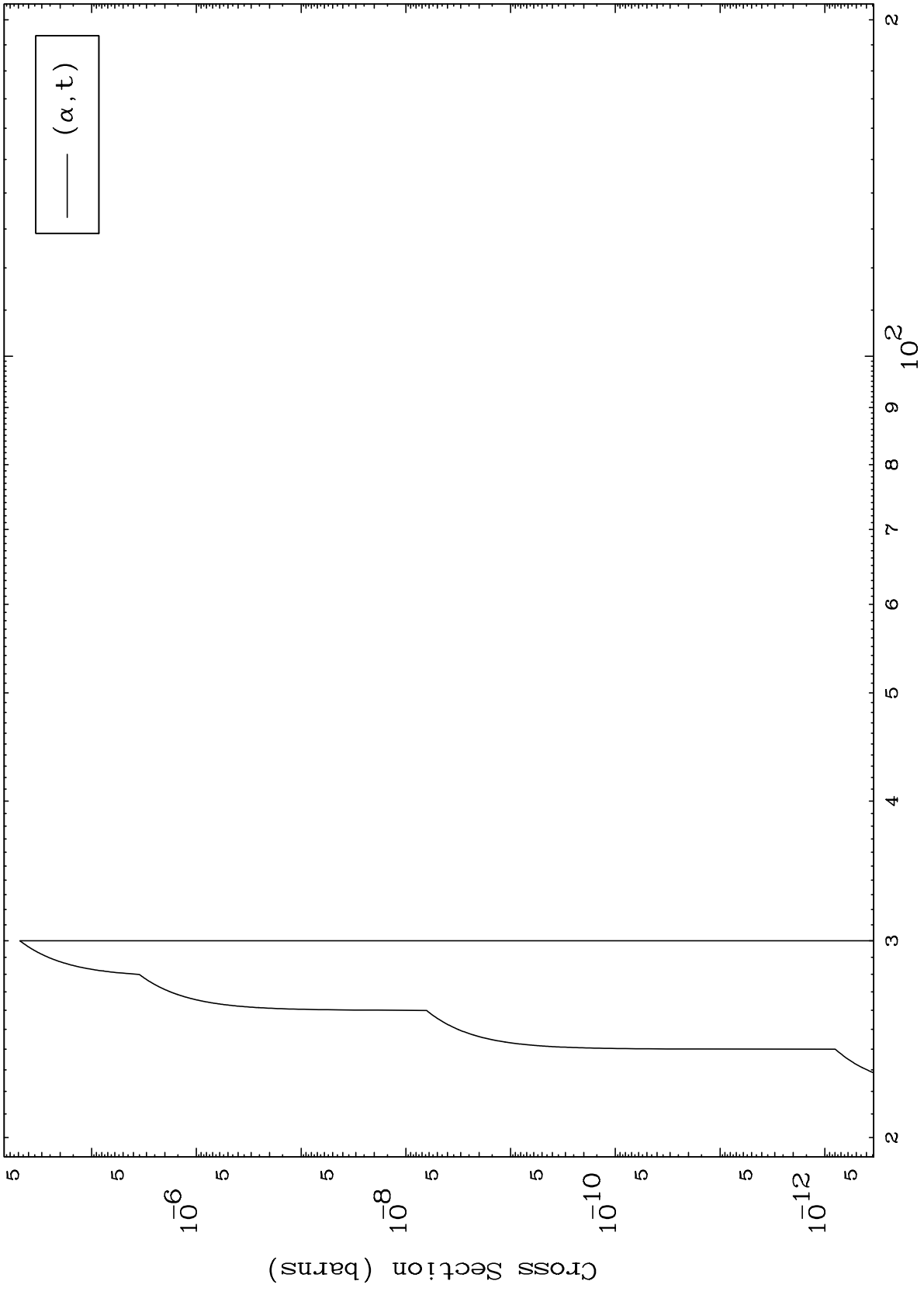
Incident Energy (MeV)

56-Ba-120

MAT 5595

(α, t) Levels
0 Kelvin Cross Sections

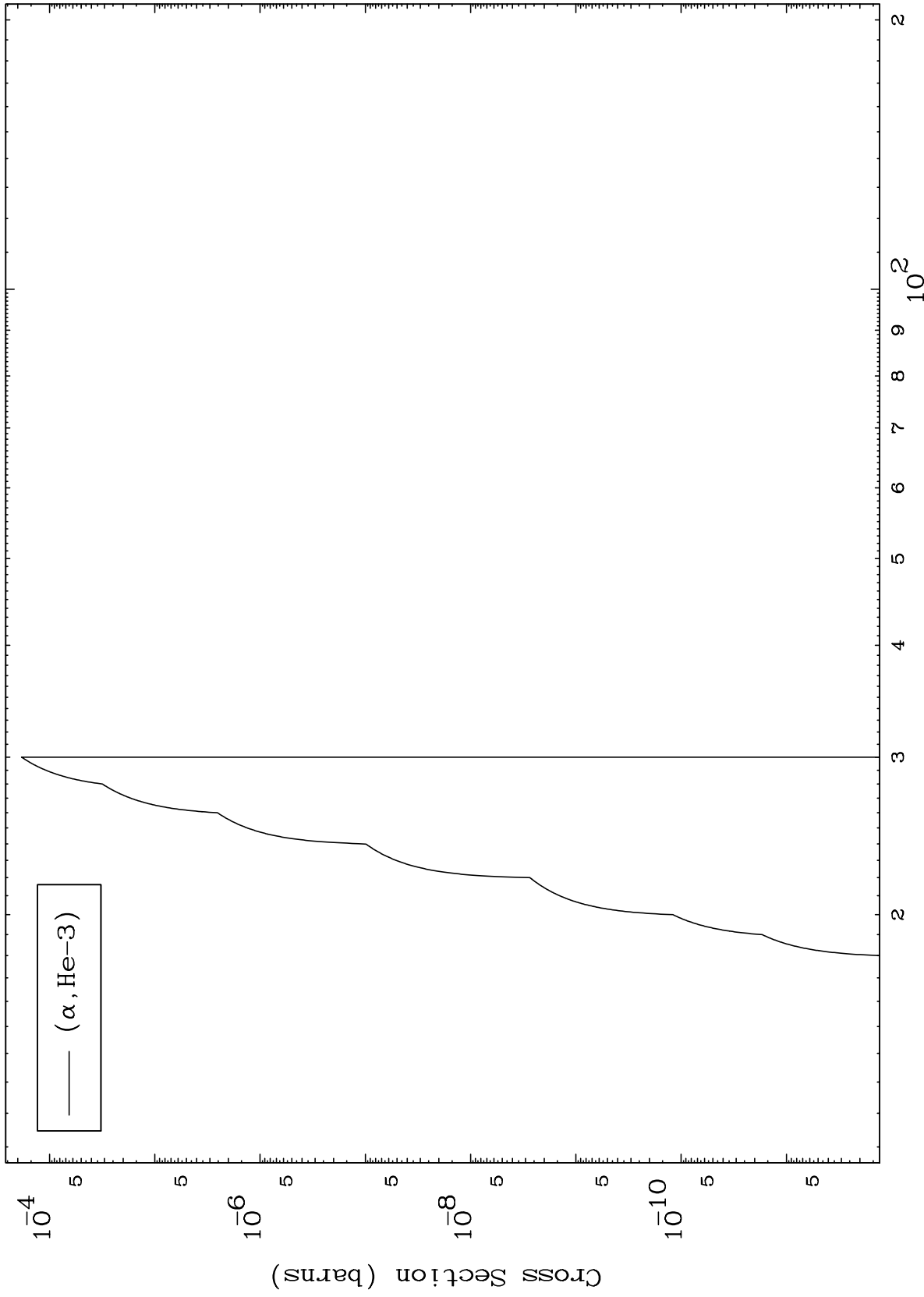
56-Ba-120



8

Incident Energy (MeV)

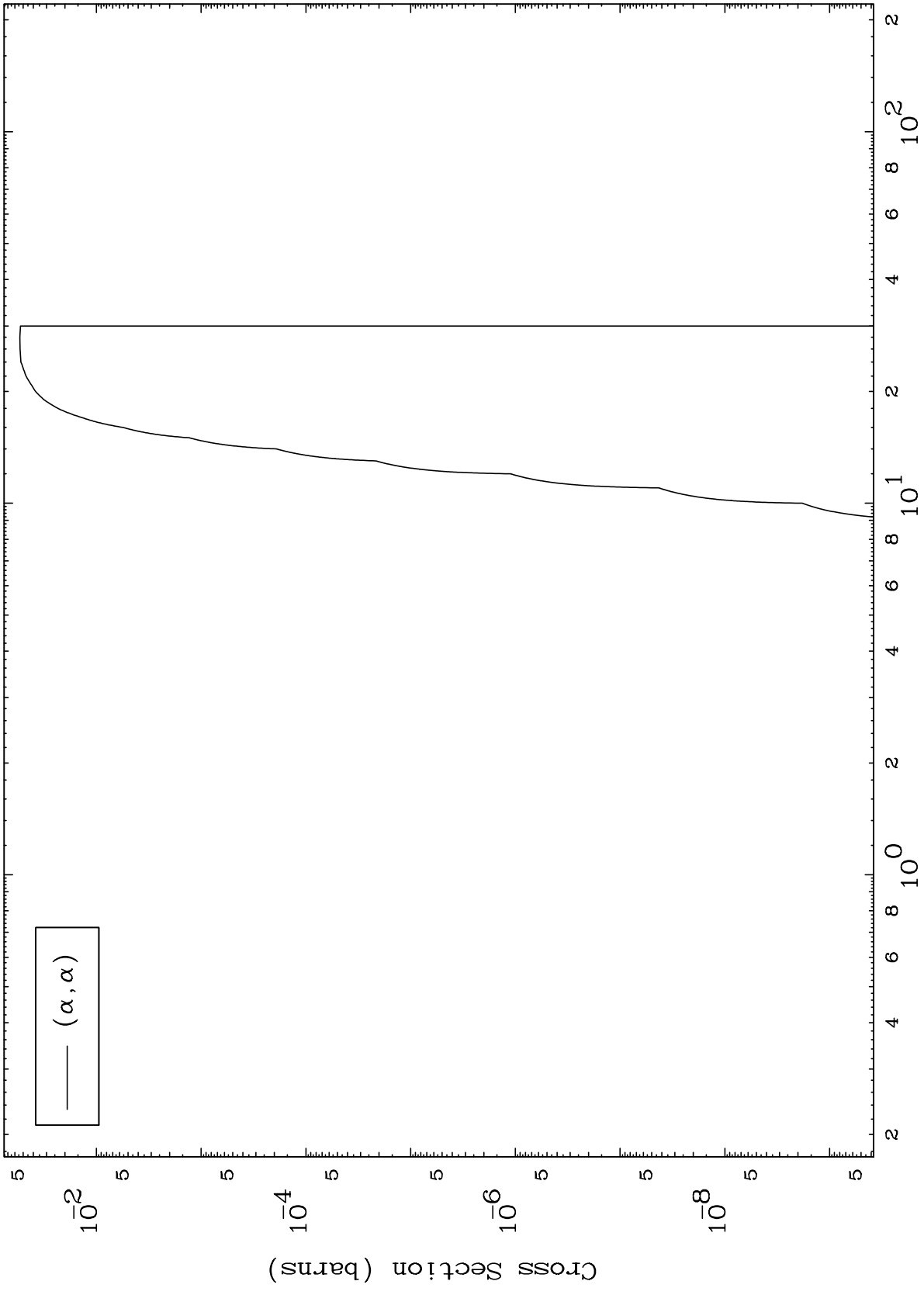
56-Ba-120



MAT 5595

(α, α) Levels
0 Kelvin Cross Sections

56-Ba-120



10

Incident Energy (MeV)

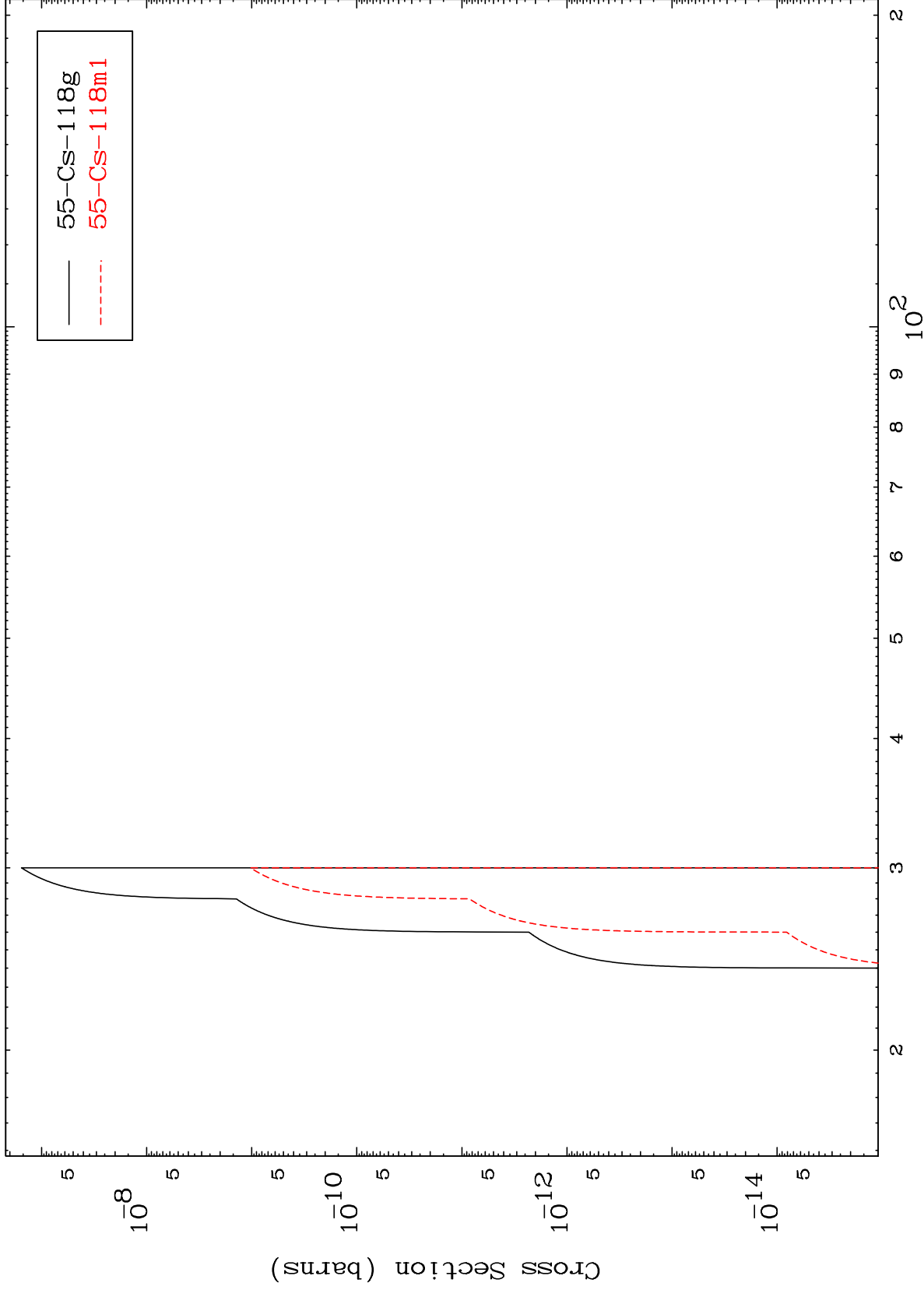
56-Ba-120

MAT 5595

(α, n') p α

56-Ba-120

Radionuclide Production Cross Section



11

Incident Energy (MeV)

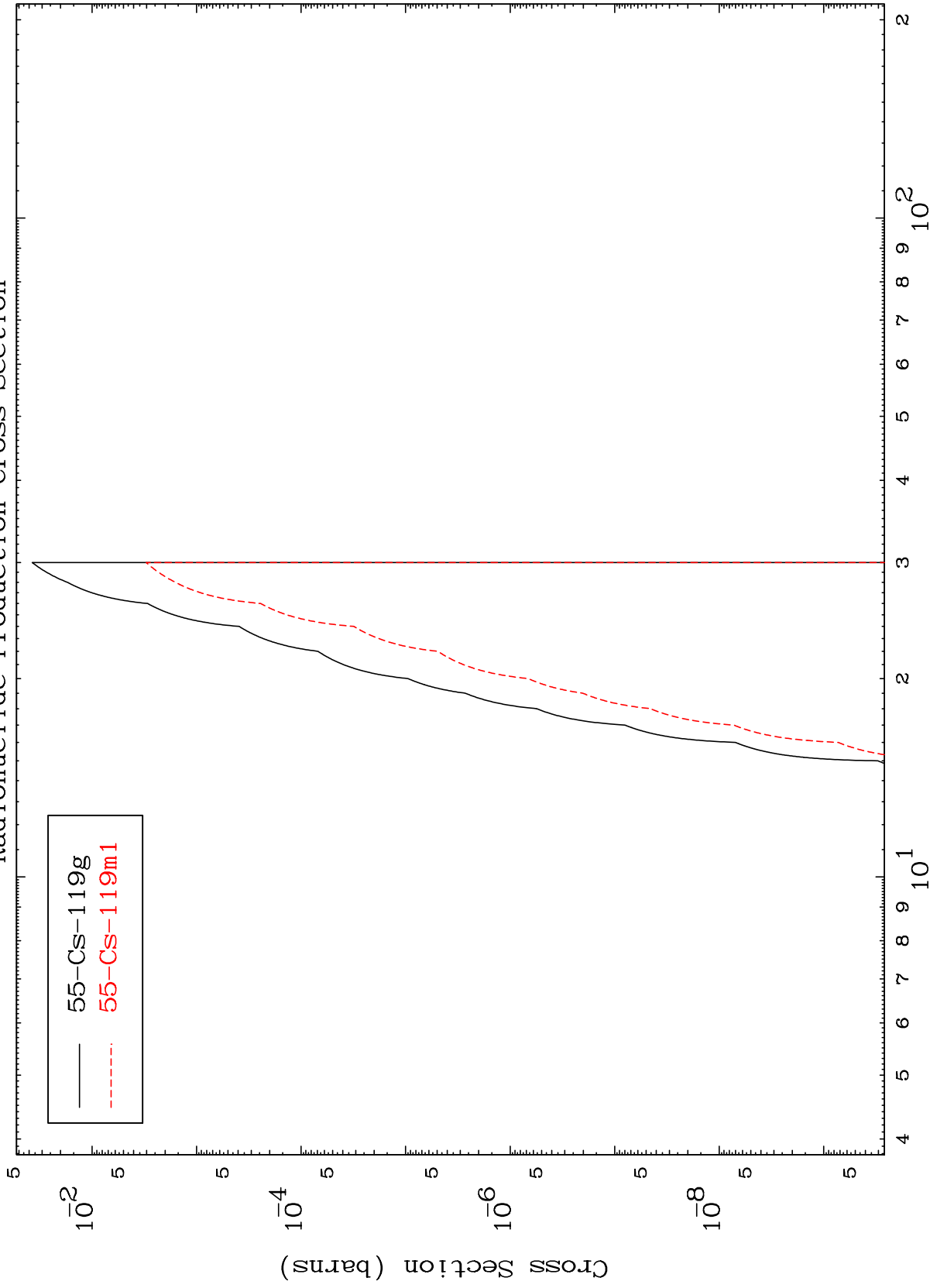
56-Ba-120

MAT 5595

(α, p) α

56-Ba-120

Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

12

Incident Energy (MeV)

56-Ba-120