

Program EVALPLOT
(Version 2018-1)

by

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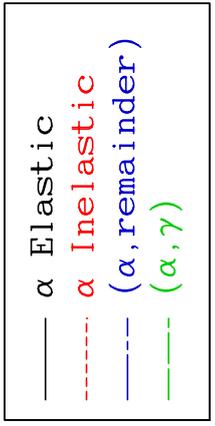
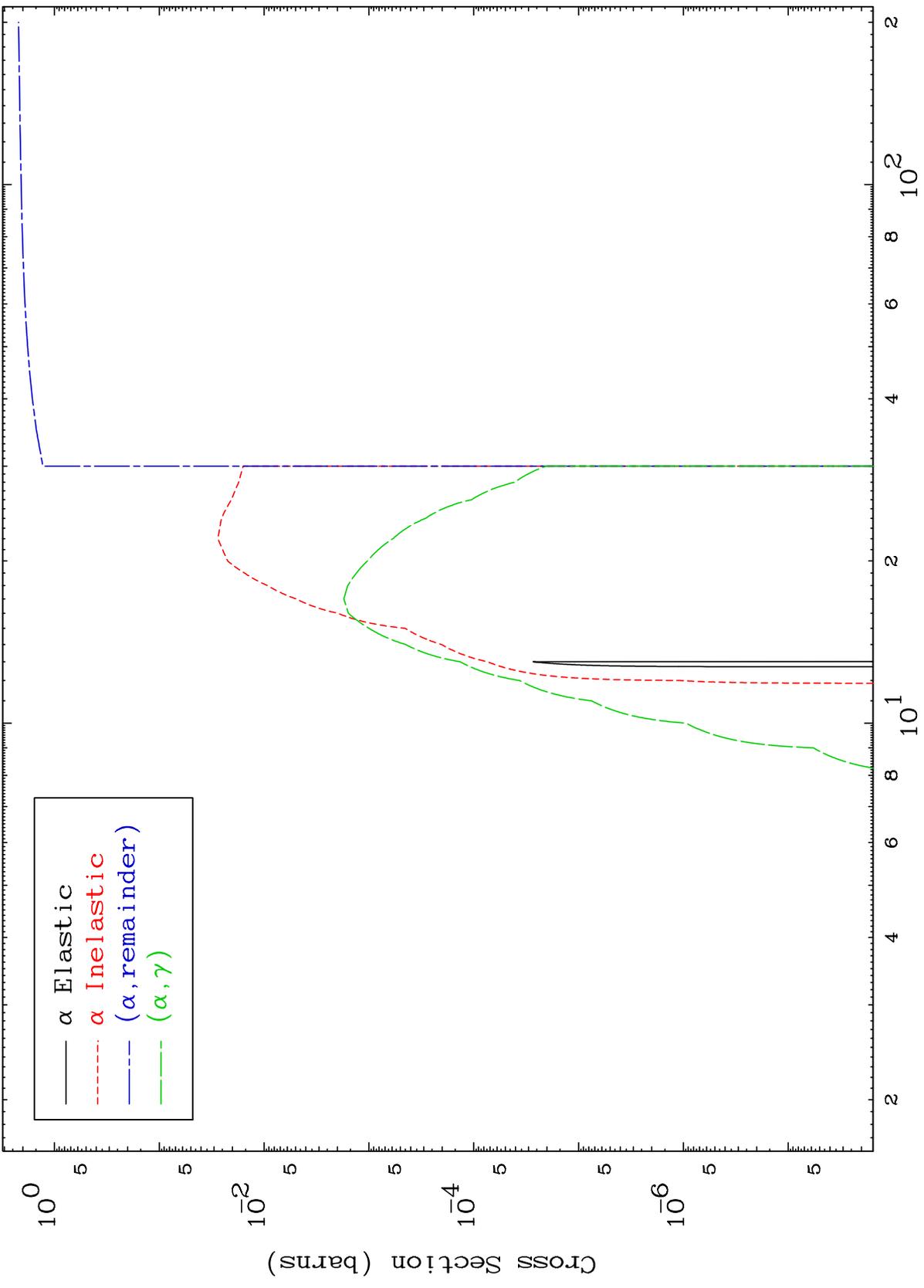
Press Mouse Button to Start

MAT 5598

α Major

56-Ba-121

0 Kelvin Cross Sections



56-Ba-121

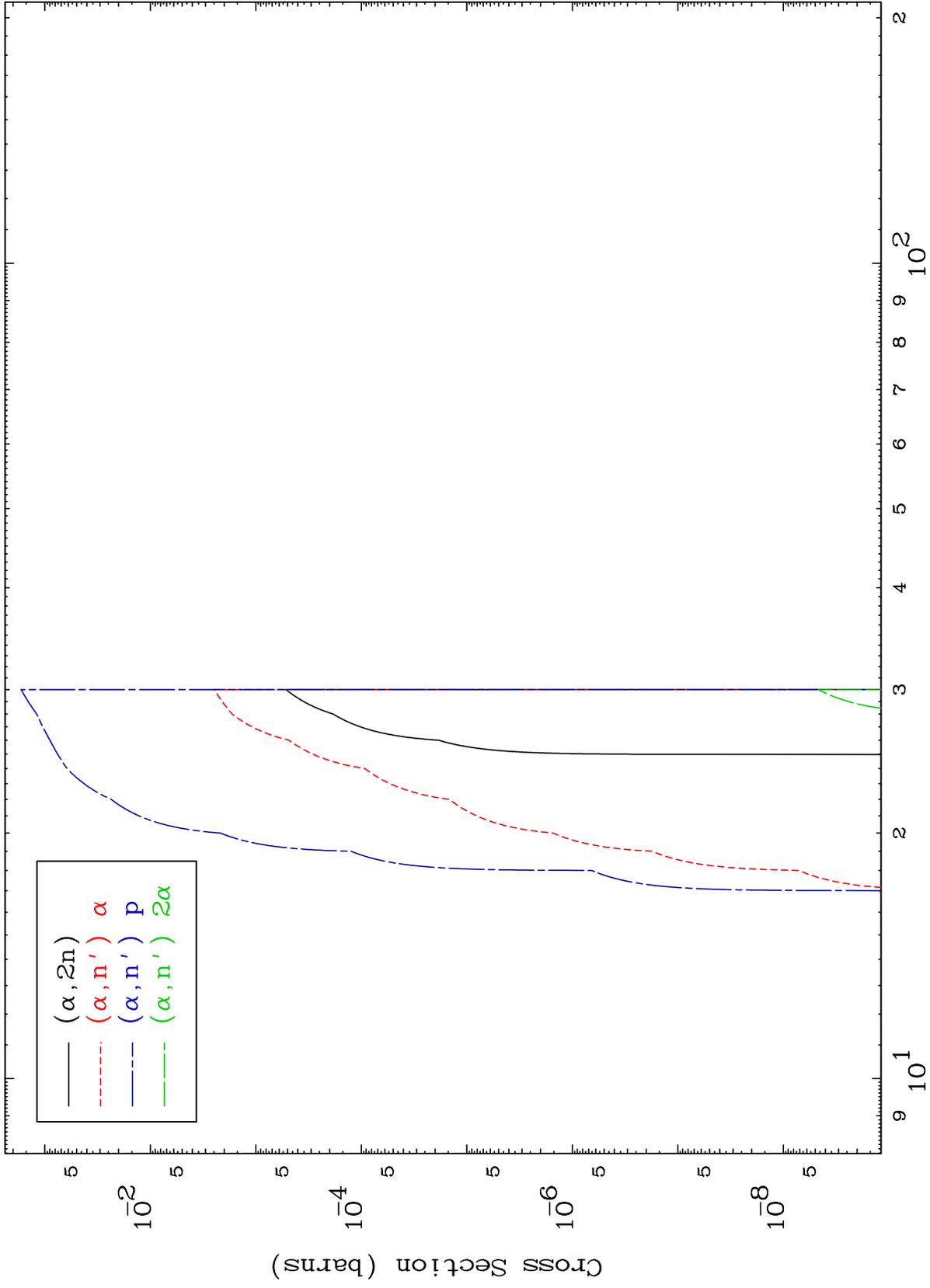
Incident Energy (MeV)

1

MAT 5598

α Neutron Production
0 Kelvin Cross Sections

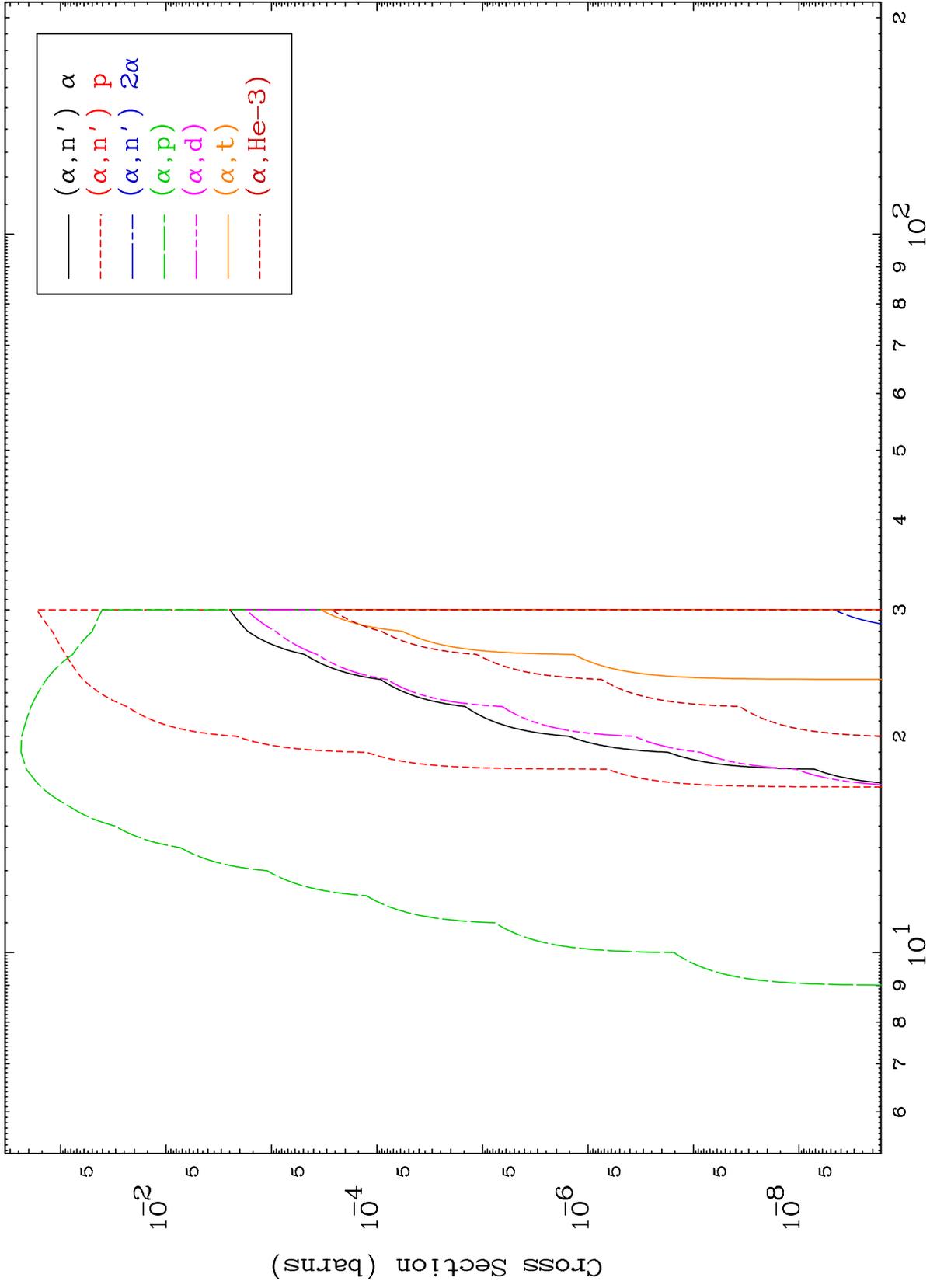
56-Ba-121



56-Ba-121

Incident Energy (MeV)

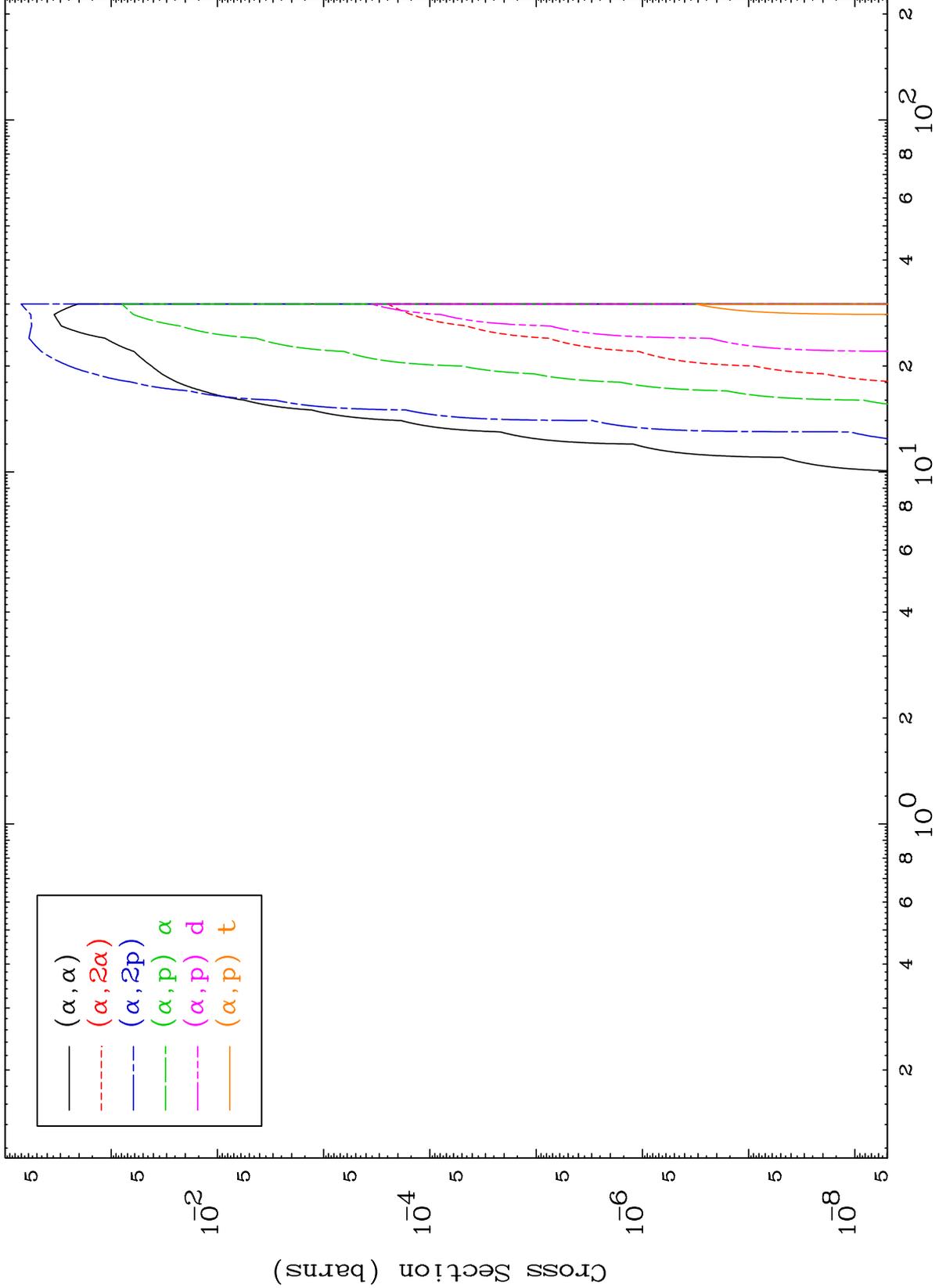
2



MAT 5598

α Charged Particle
0 Kelvin Cross Sections

56-Ba-121

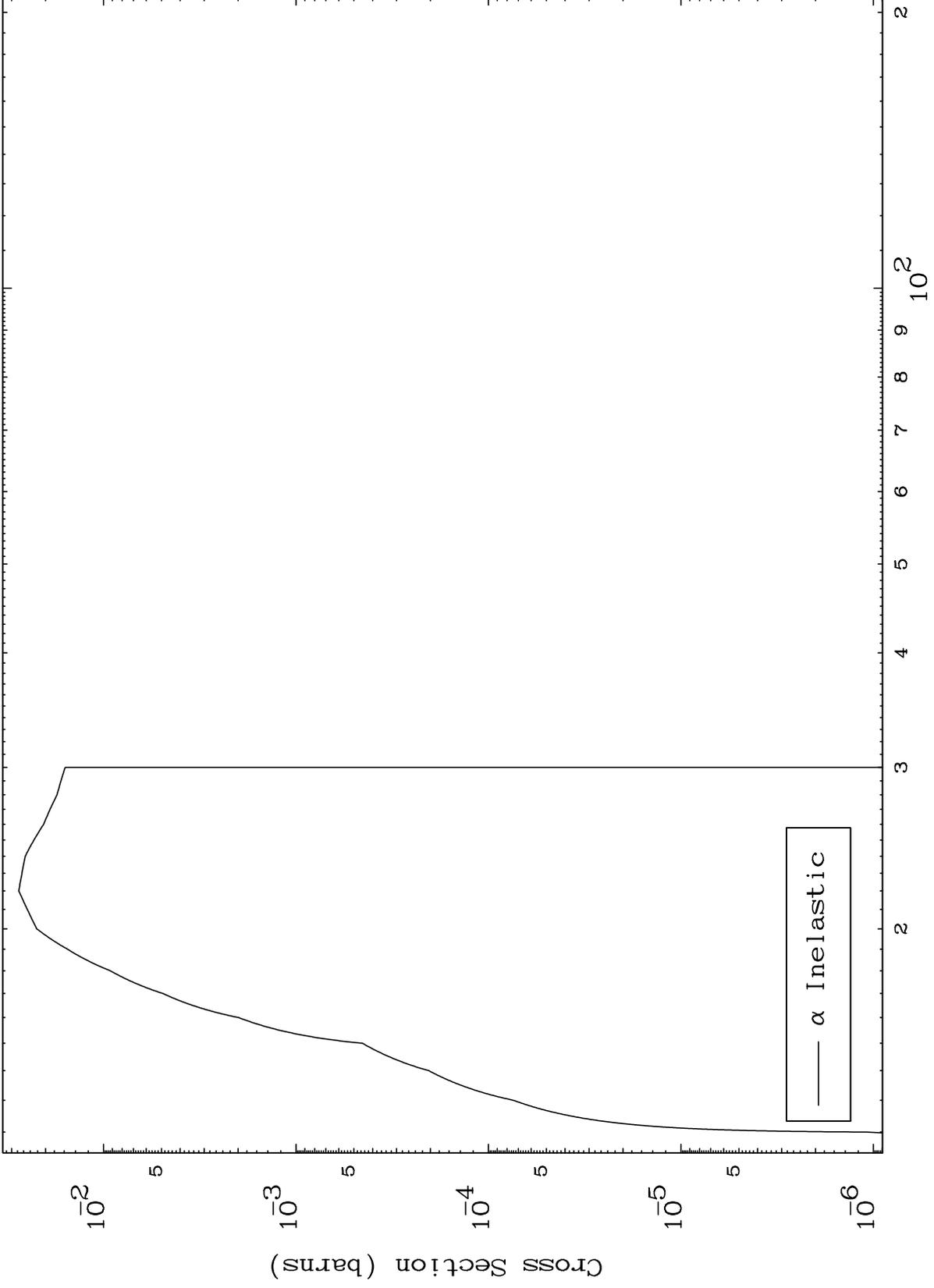


MAT 5598

(α, n') Level

56-Ba-121

0 Kelvin Cross Sections



5

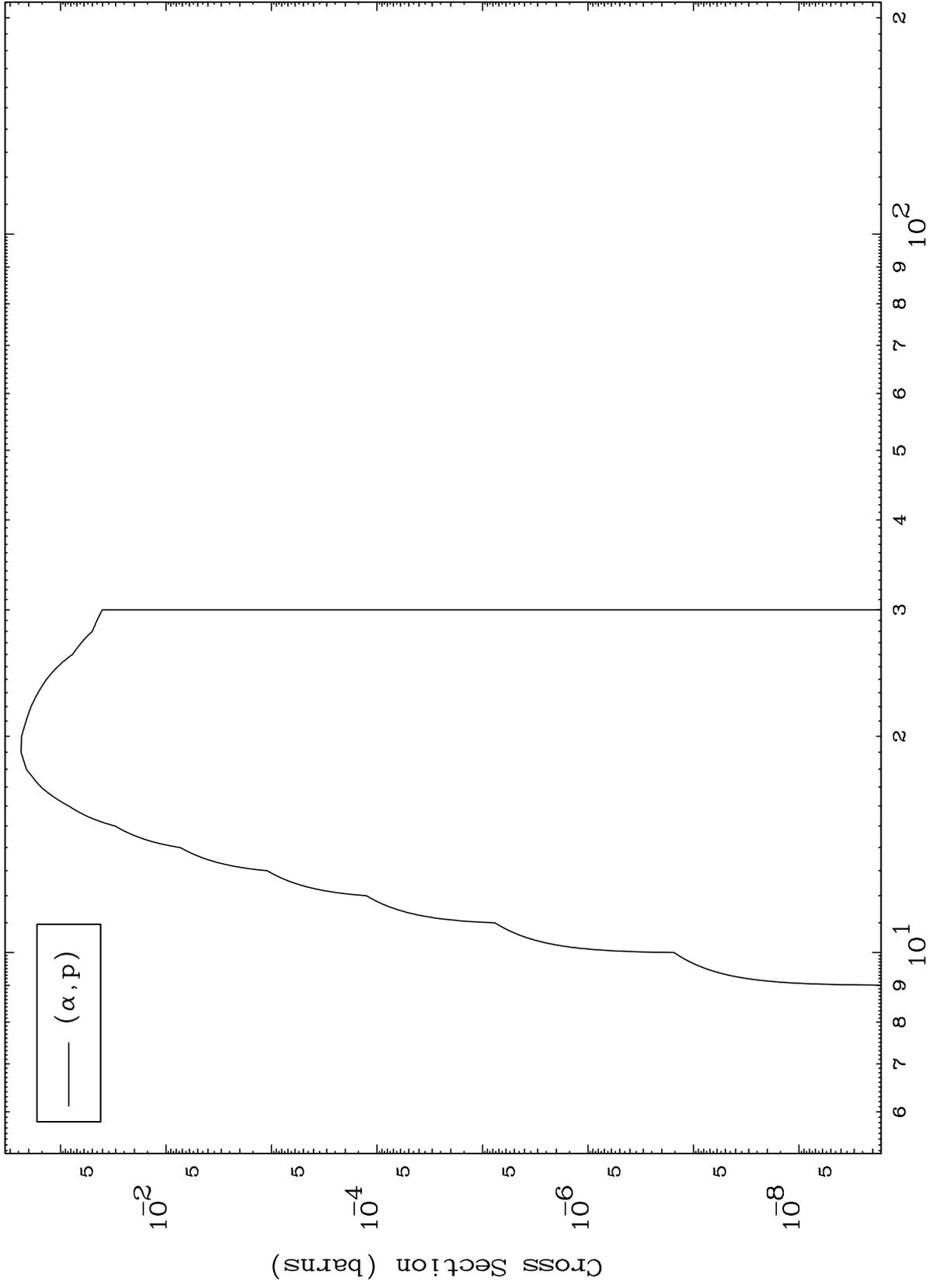
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

(α, p) Levels
0 Kelvin Cross Sections



56-Ba-121

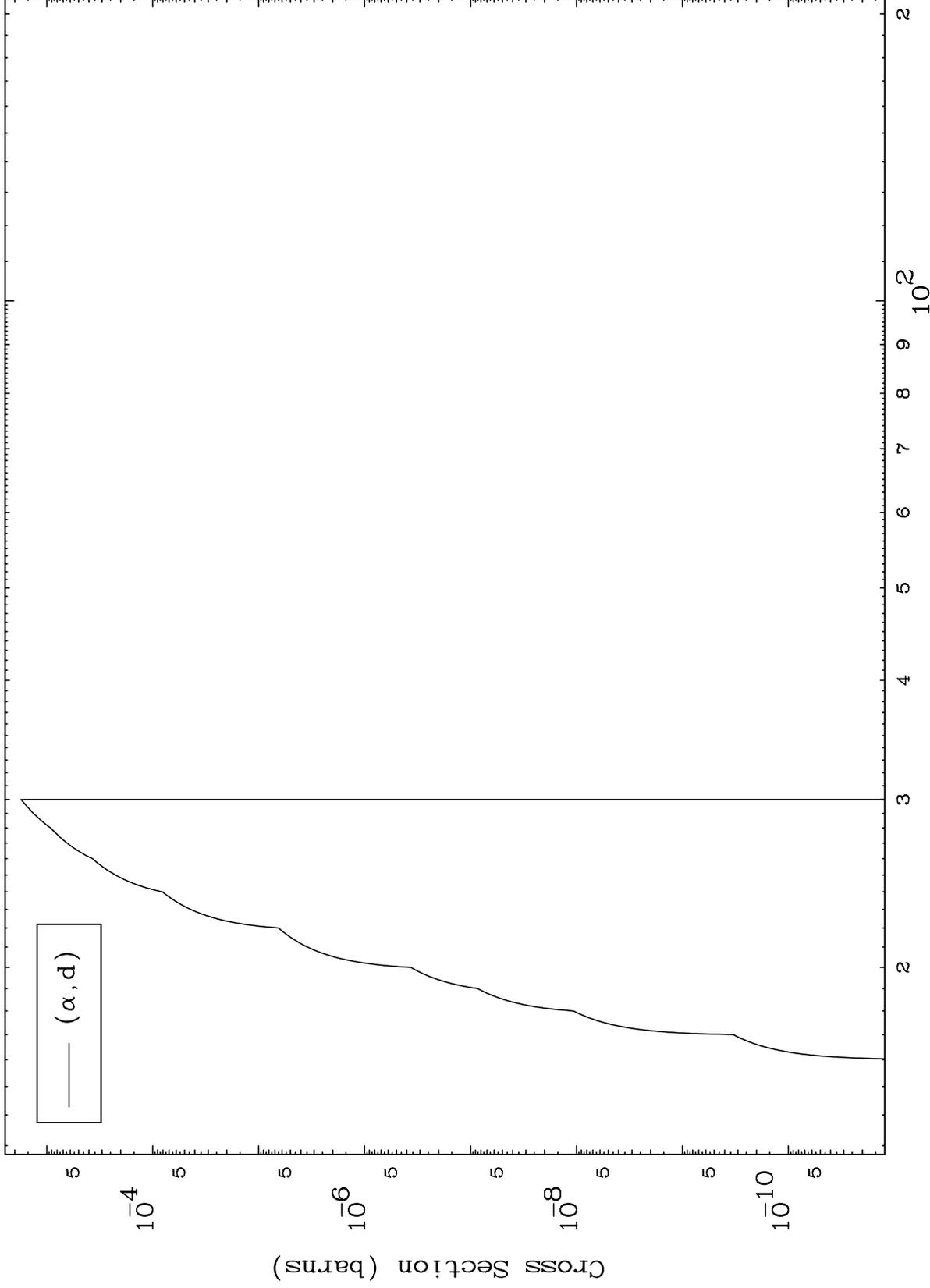
Incident Energy (MeV)

6

MAT 5598

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-121



7

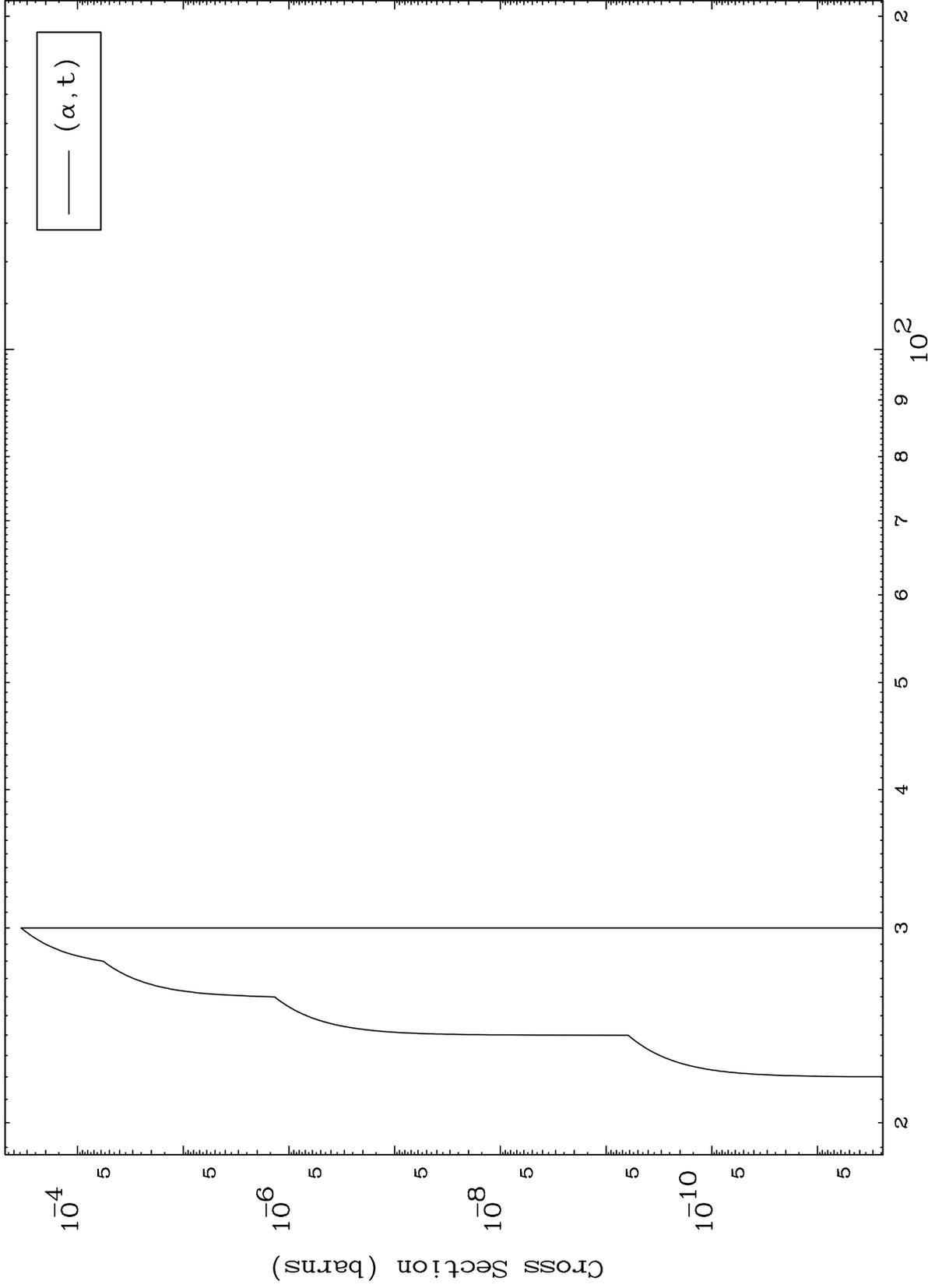
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α, t) Levels
0 Kelvin Cross Sections

56-Ba-121



8

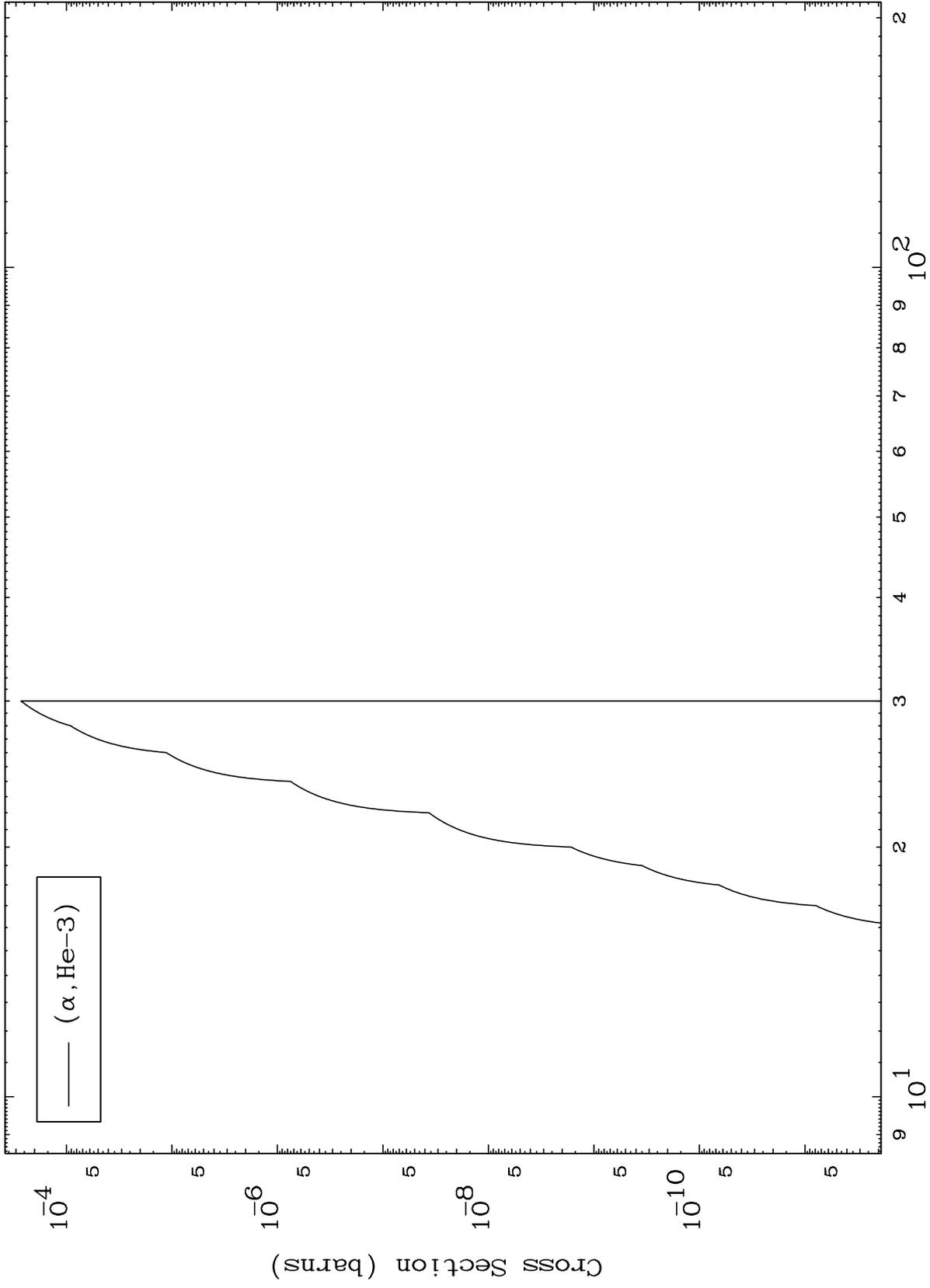
Incident Energy (MeV)

56-Ba-121

MAT 5598

(α , He3) Levels
0 Kelvin Cross Sections

56-Ba-121



9

Incident Energy (MeV)

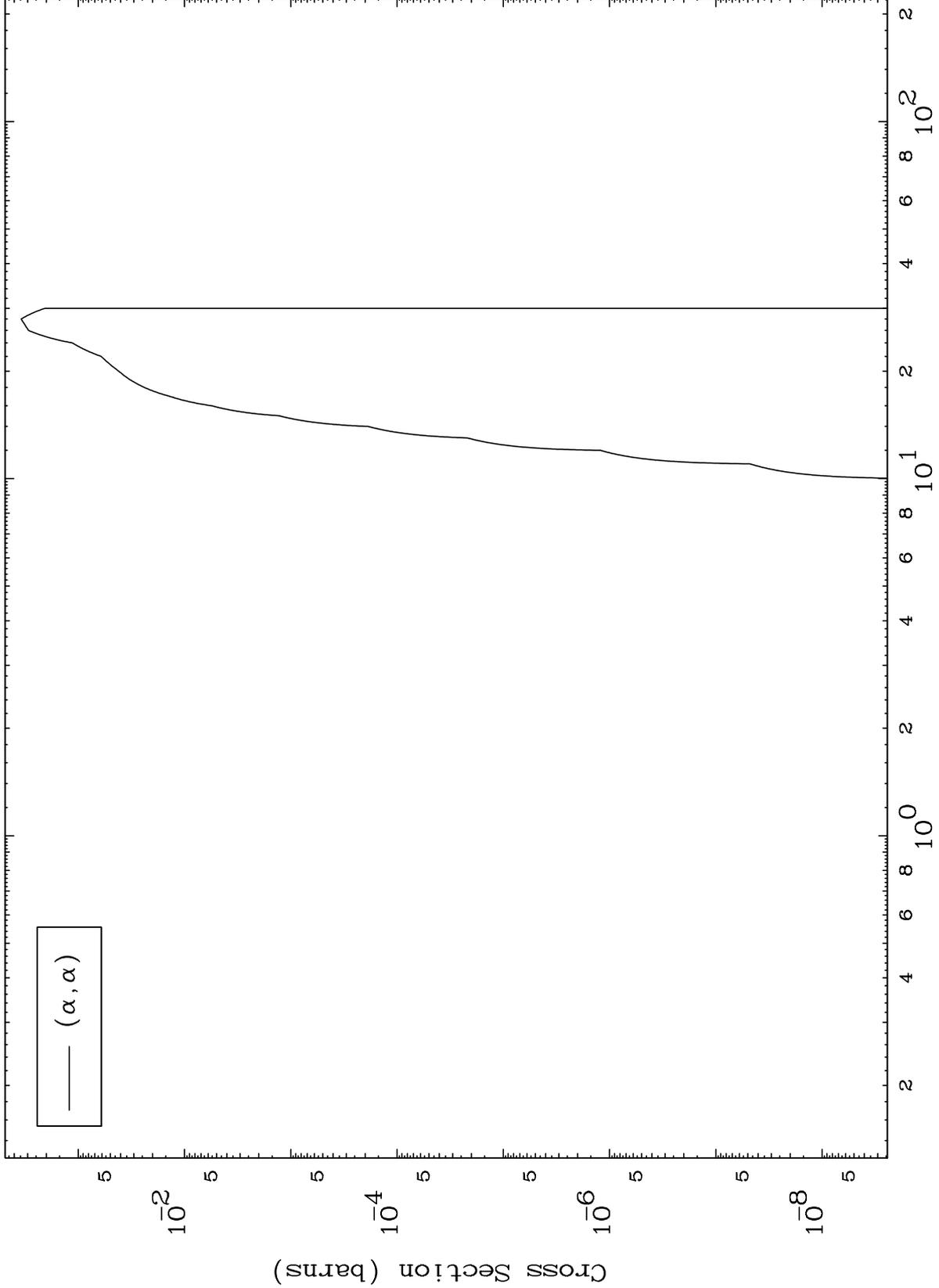
56-Ba-121

MAT 5598

(α, α) Levels

56-Ba-121

0 Kelvin Cross Sections

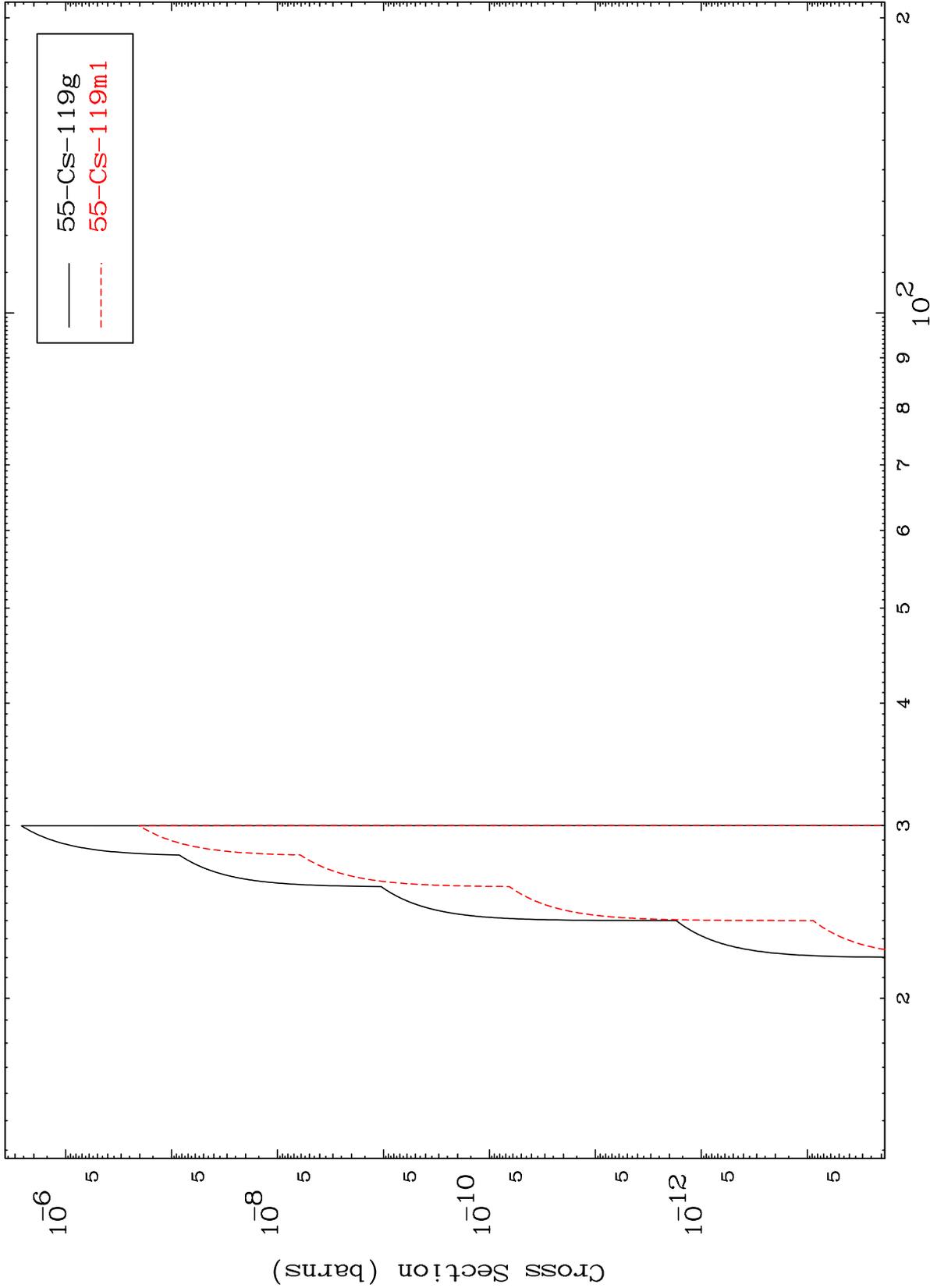


10

Incident Energy (MeV)

56-Ba-121

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

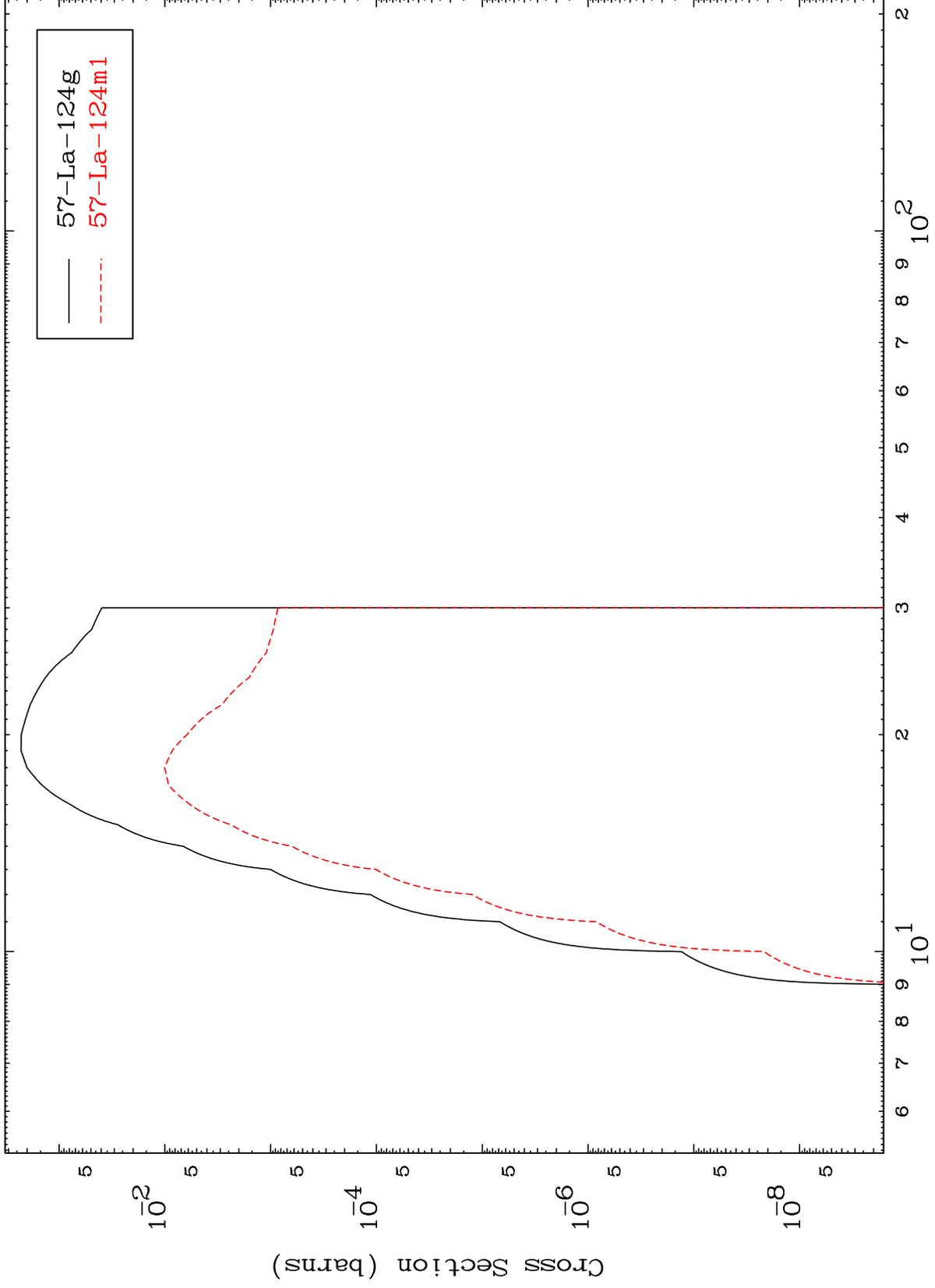


55-Cs-119g
55-Cs-119m1

MAT 5598

56-Ba-121

(α, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

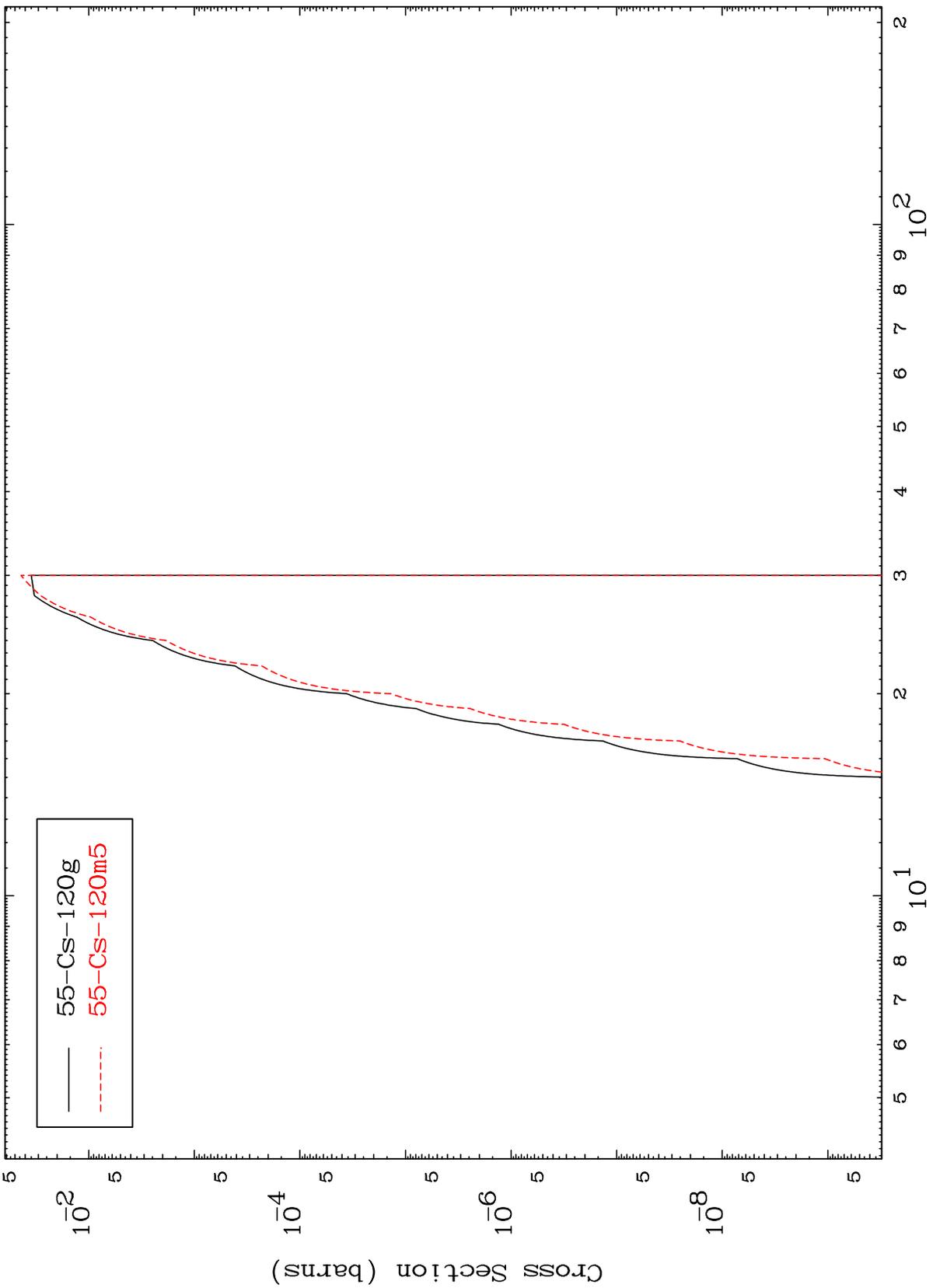
56-Ba-121

MAT 5598

(α, p) α

56-Ba-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

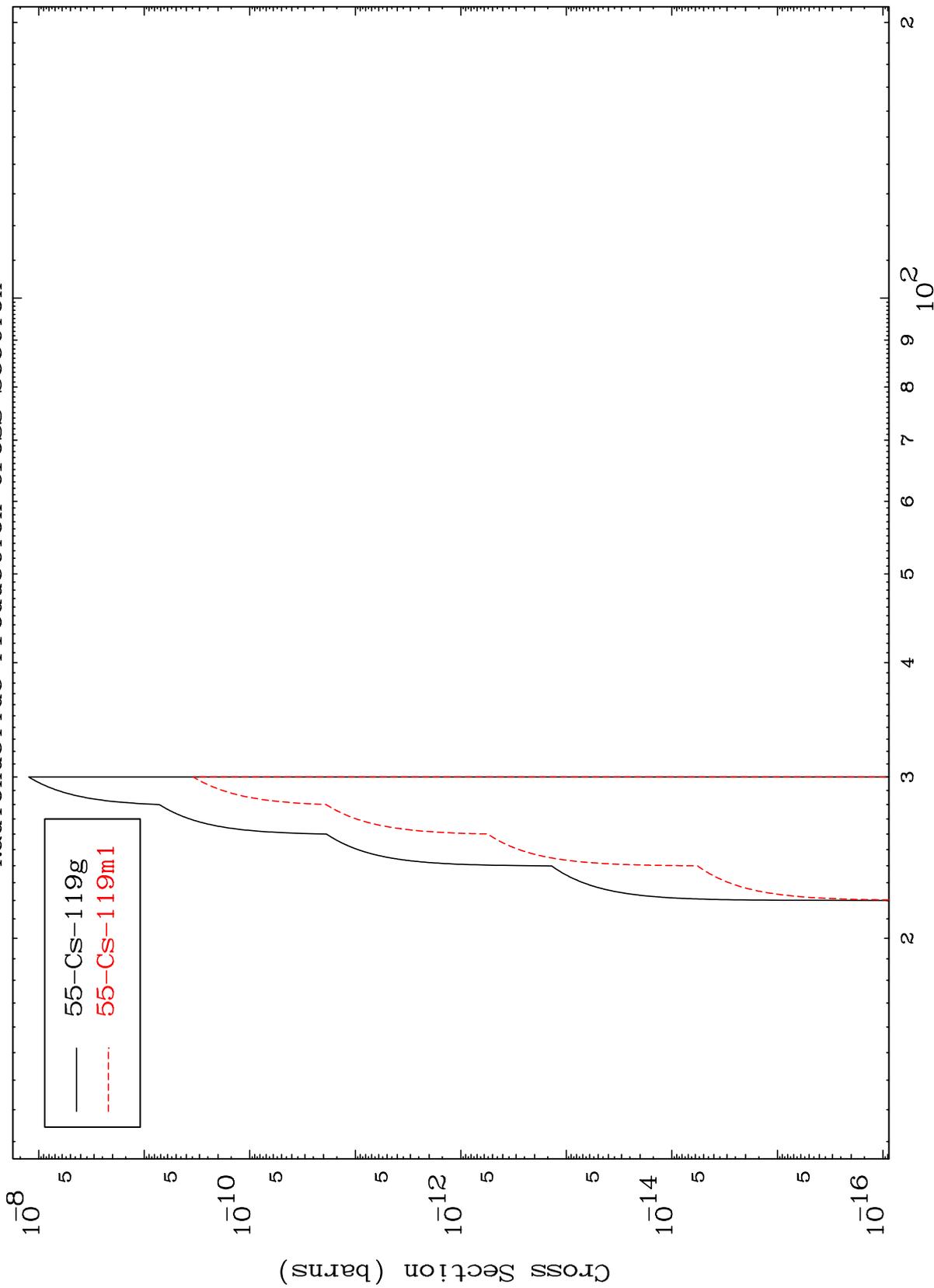
56-Ba-121

MAT 5598

(α, d) α

56-Ba-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-121