

Program EVALPLOT
(Version 2018-1)

by

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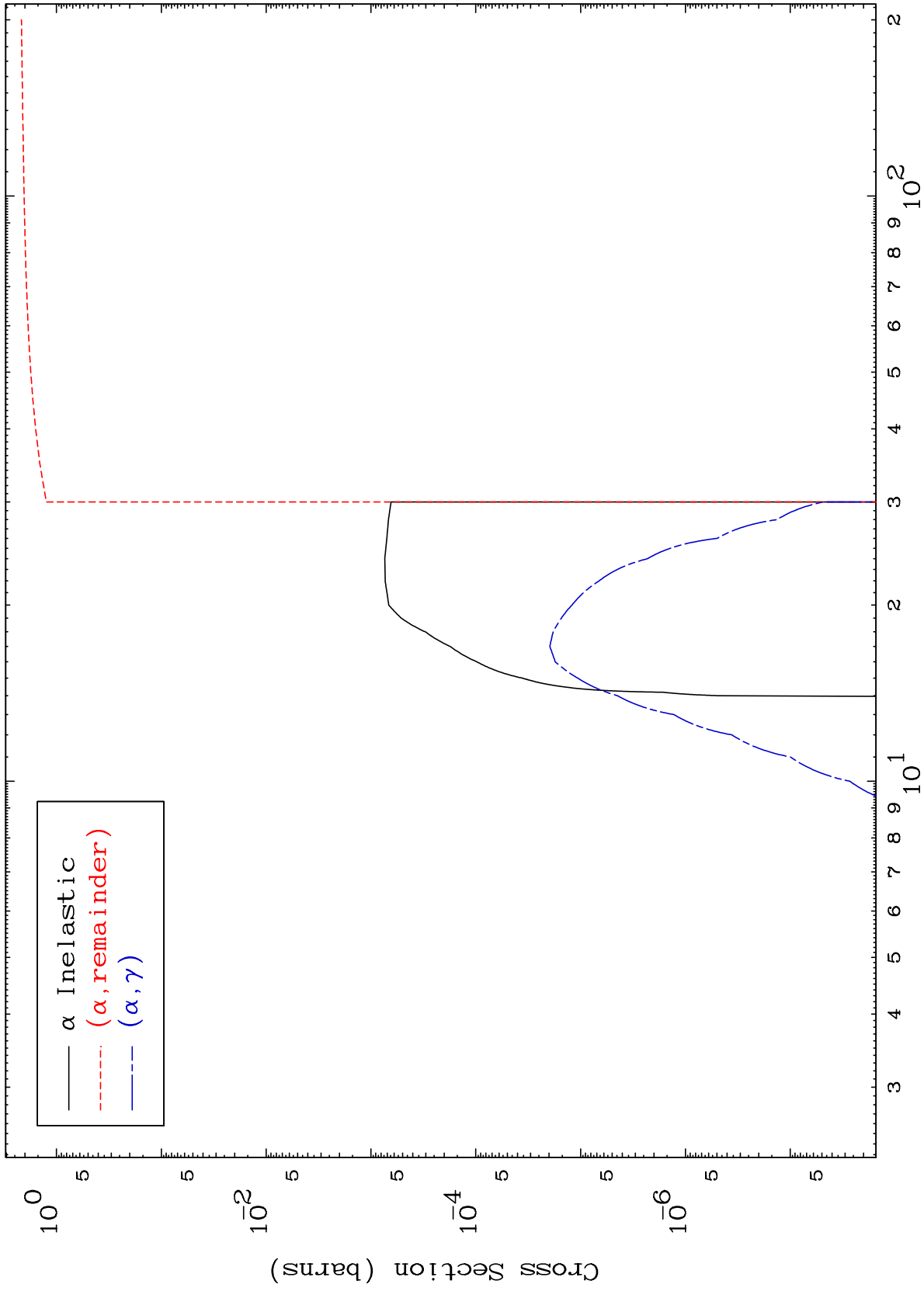
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5586

0 Kelvin α Major
Cross Sections

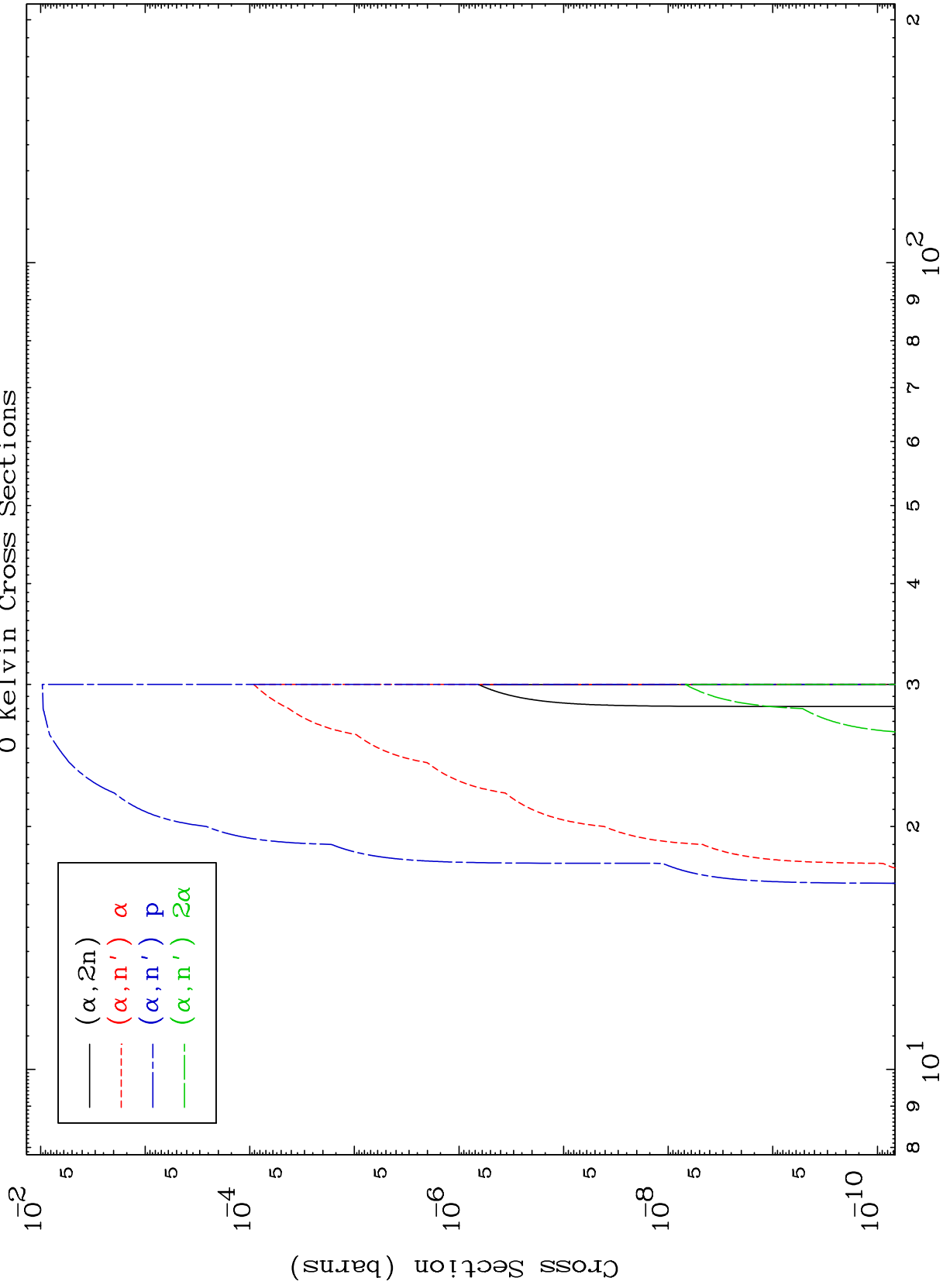
56-Ba-117



MAT 5586

α Neutron Production
0 Kelvin Cross Sections

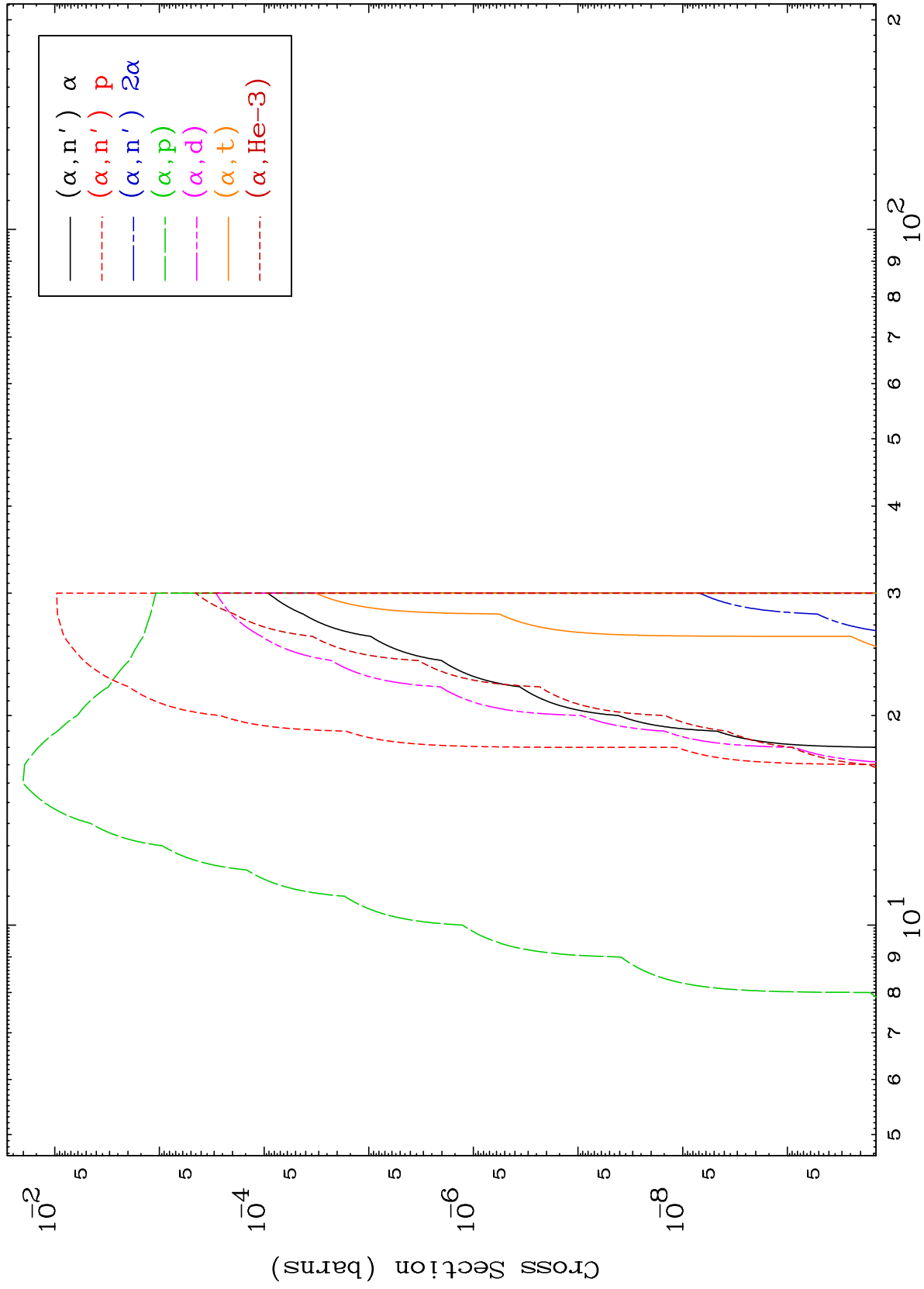
56-Ba-117



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Incident Energy (MeV)

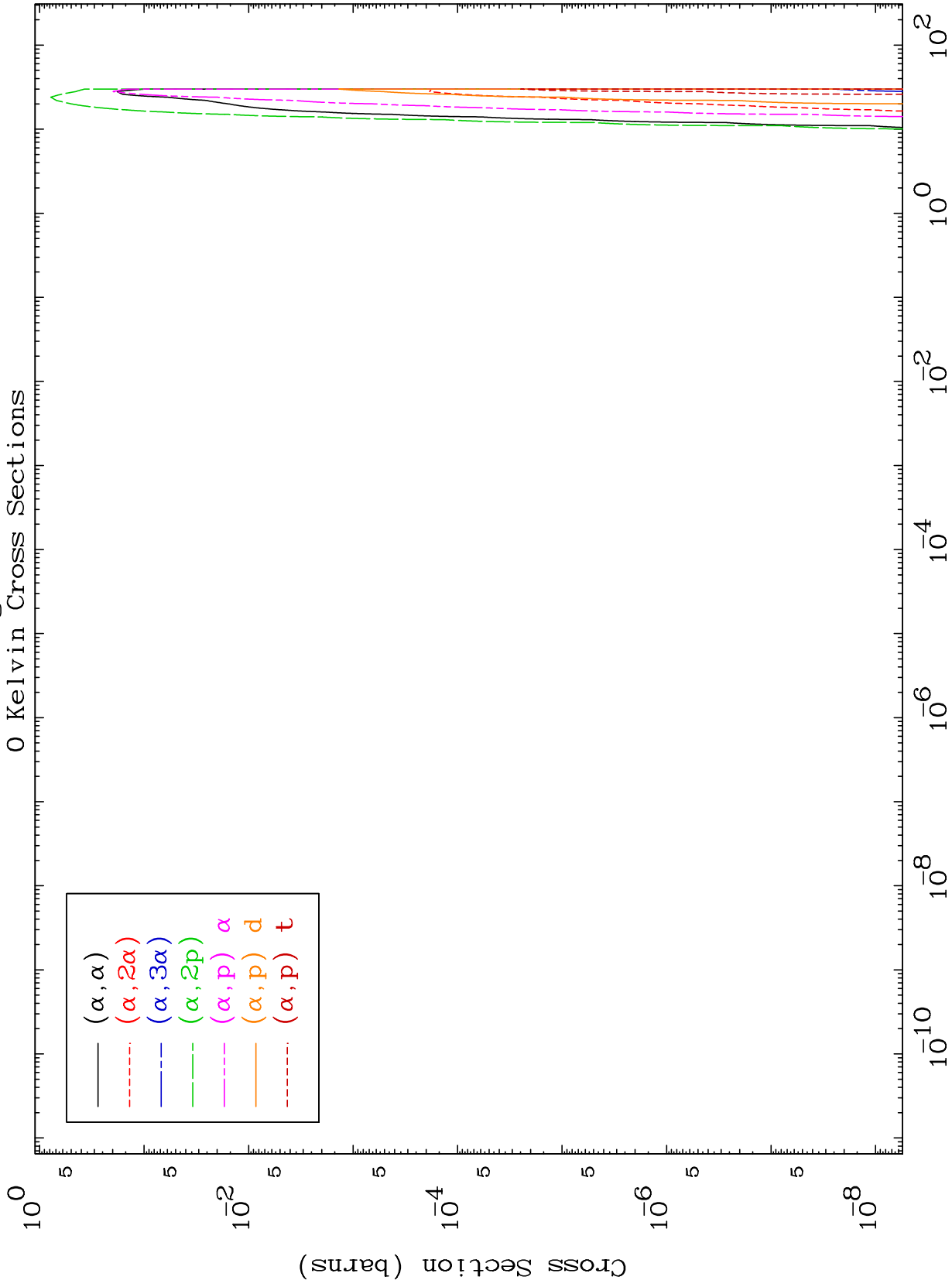
56-Ba-117



MAT 5586

α Charged Particle
0 Kelvin Cross Sections

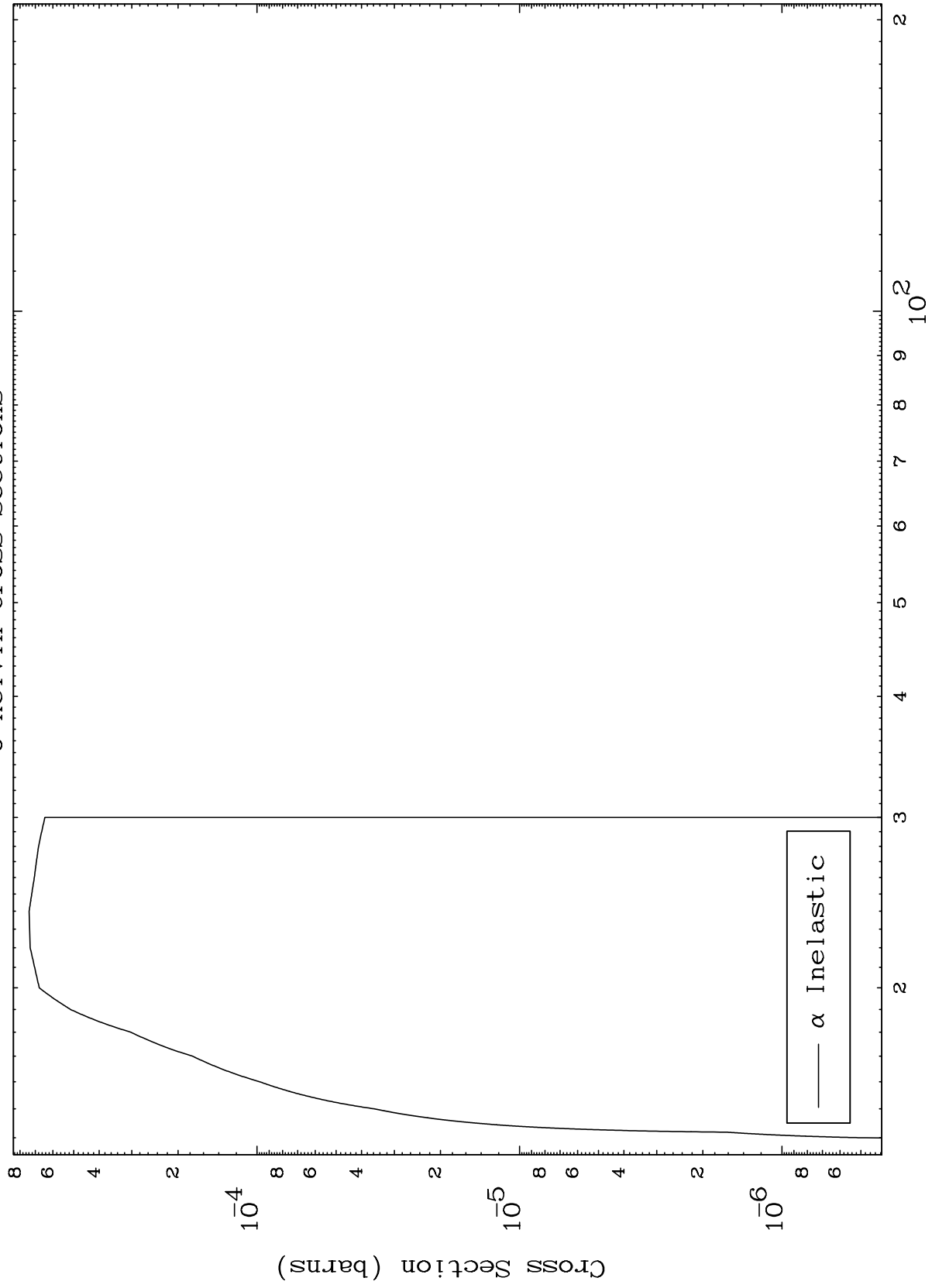
56-Ba-117



MAT 5586

(α, n') Level
0 Kelvin Cross Sections

56-Ba-117



5

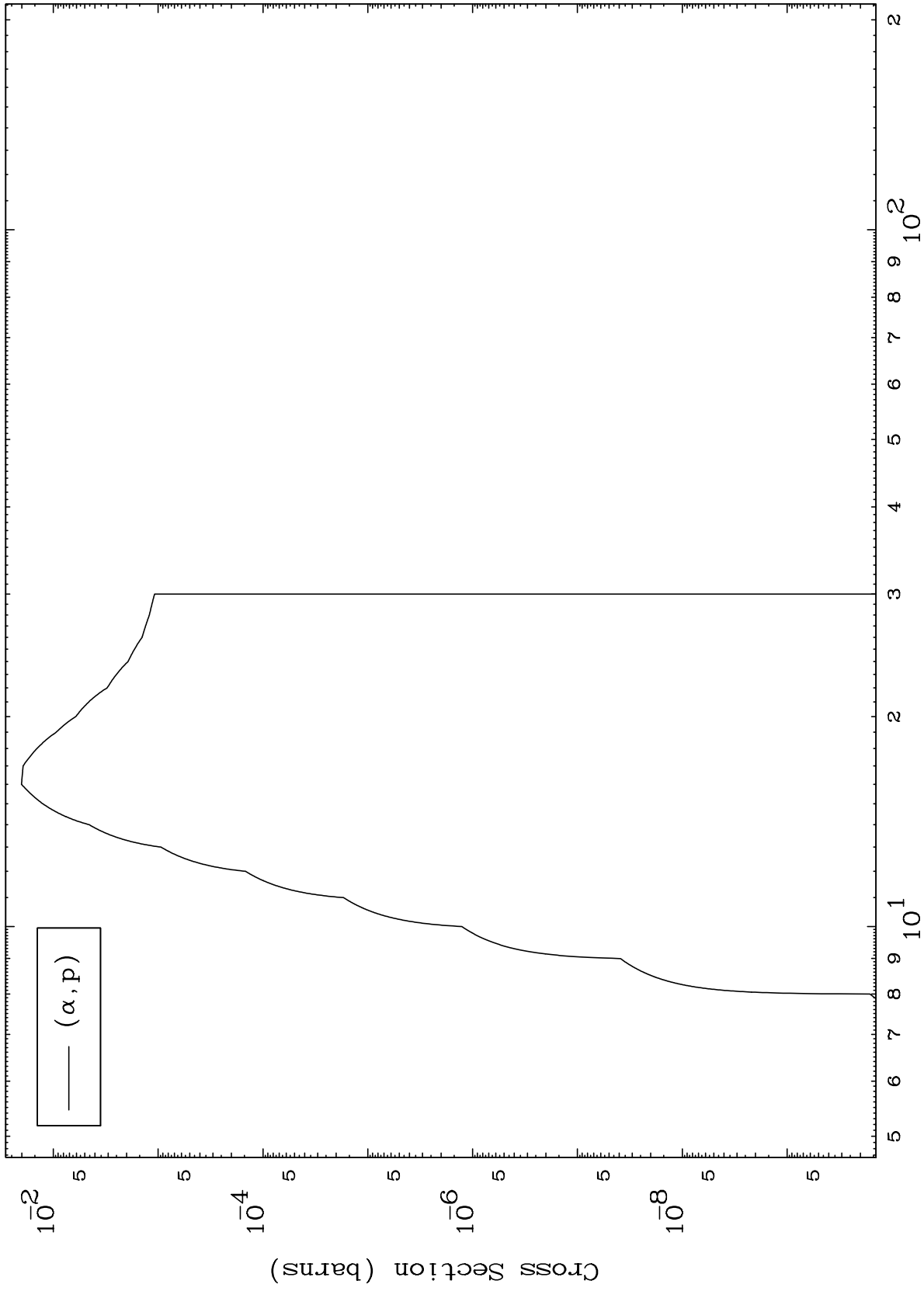
Incident Energy (MeV)

56-Ba-117

MAT 5586

(α, p) Levels
0 Kelvin Cross Sections

56-Ba-117



6

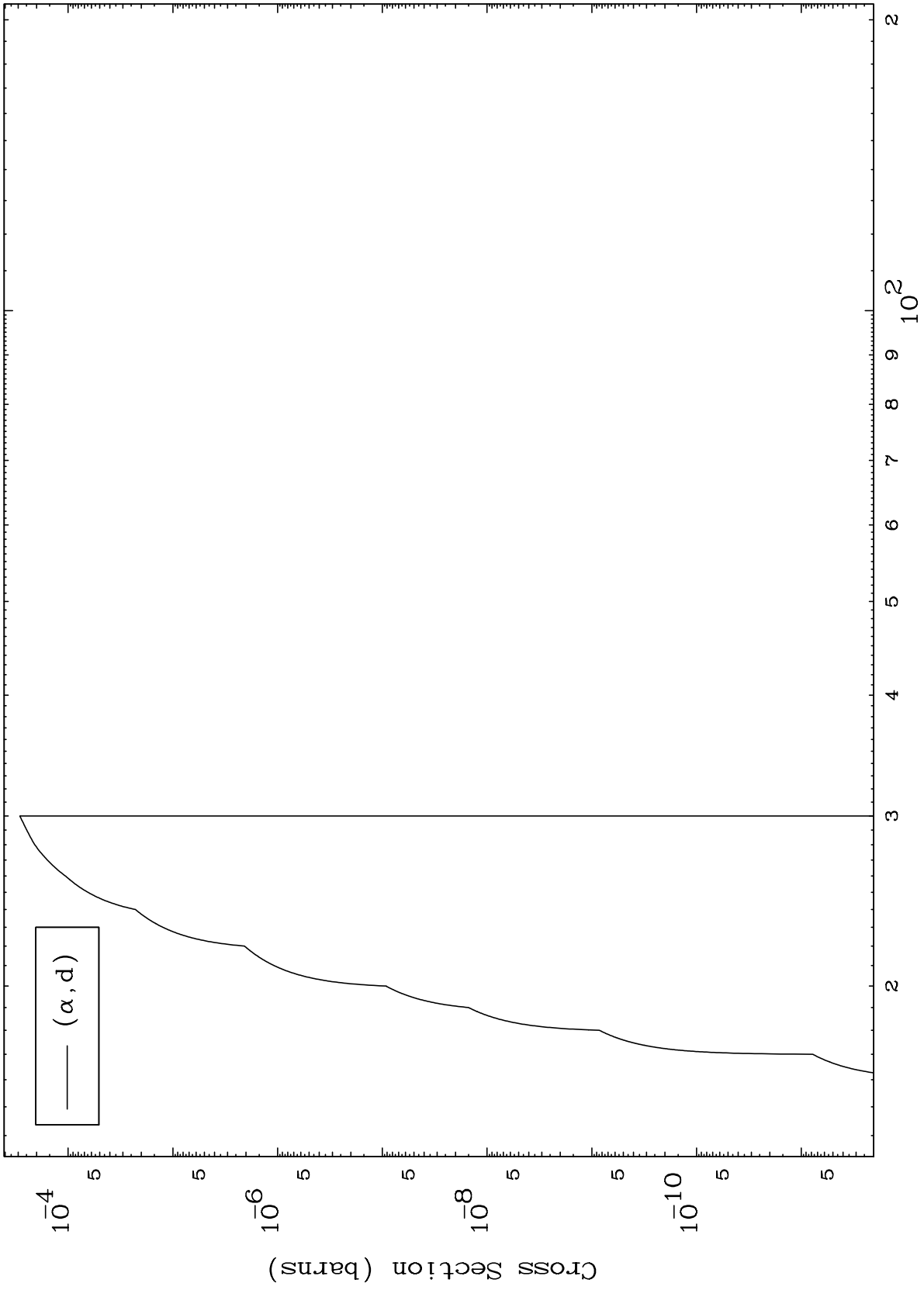
Incident Energy (MeV)

56-Ba-117

MAT 5586

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-117



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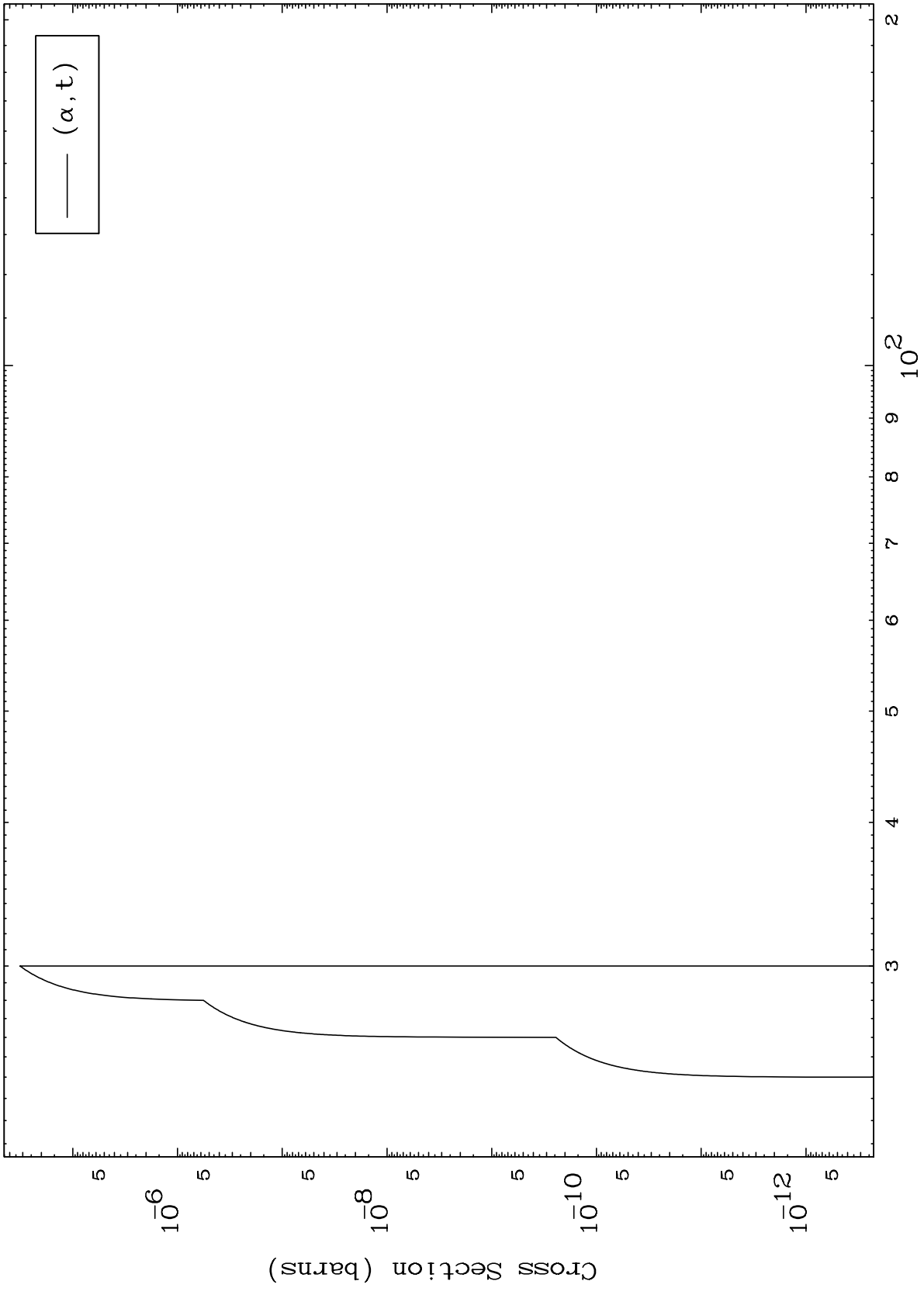
Incident Energy (MeV)

56-Ba-117

MAT 5586

(α, t) Levels
0 Kelvin Cross Sections

56-Ba-117



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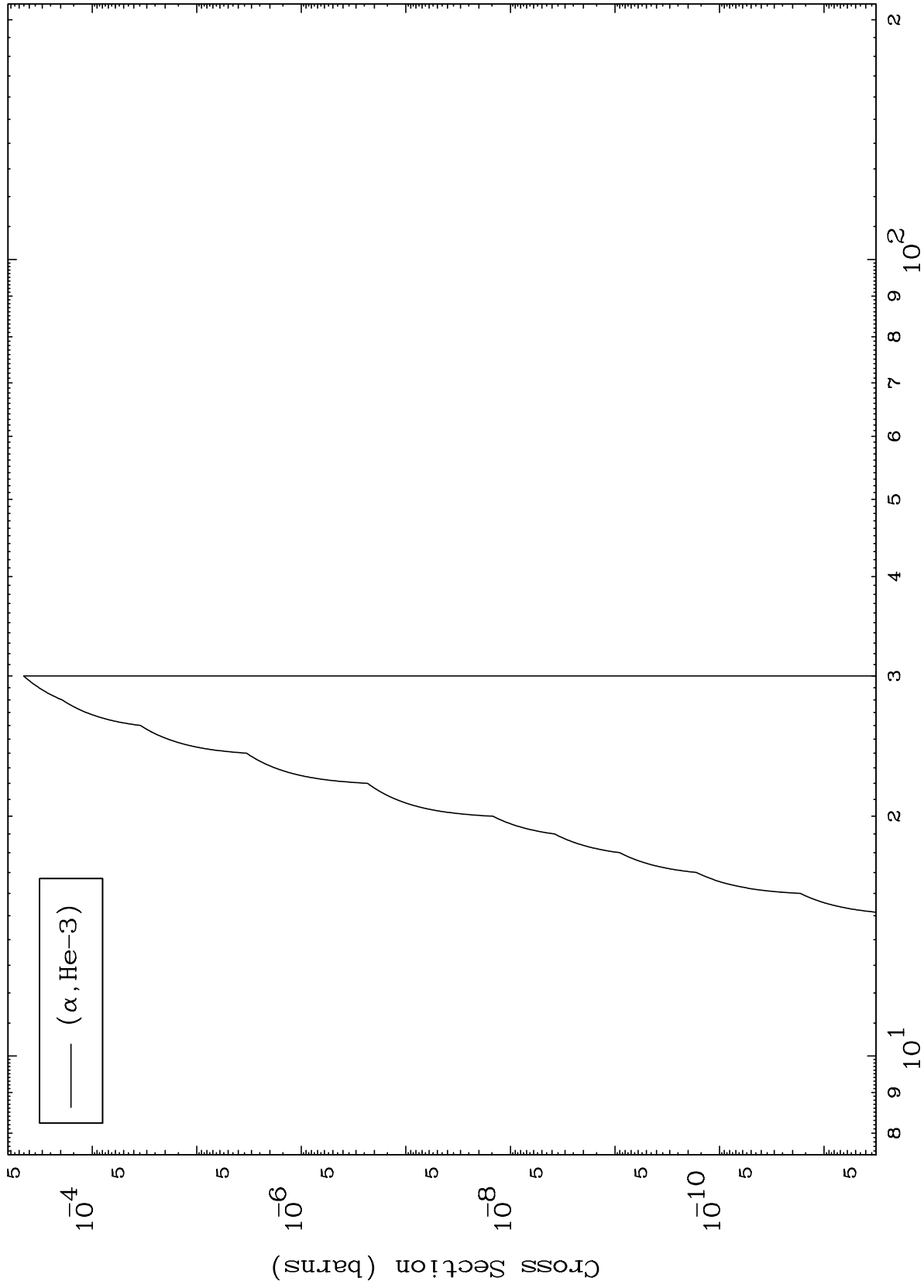
Incident Energy (MeV)

56-Ba-117

MAT 5586

(α ,He3) Levels
0 Kelvin Cross Sections

56-Ba-117



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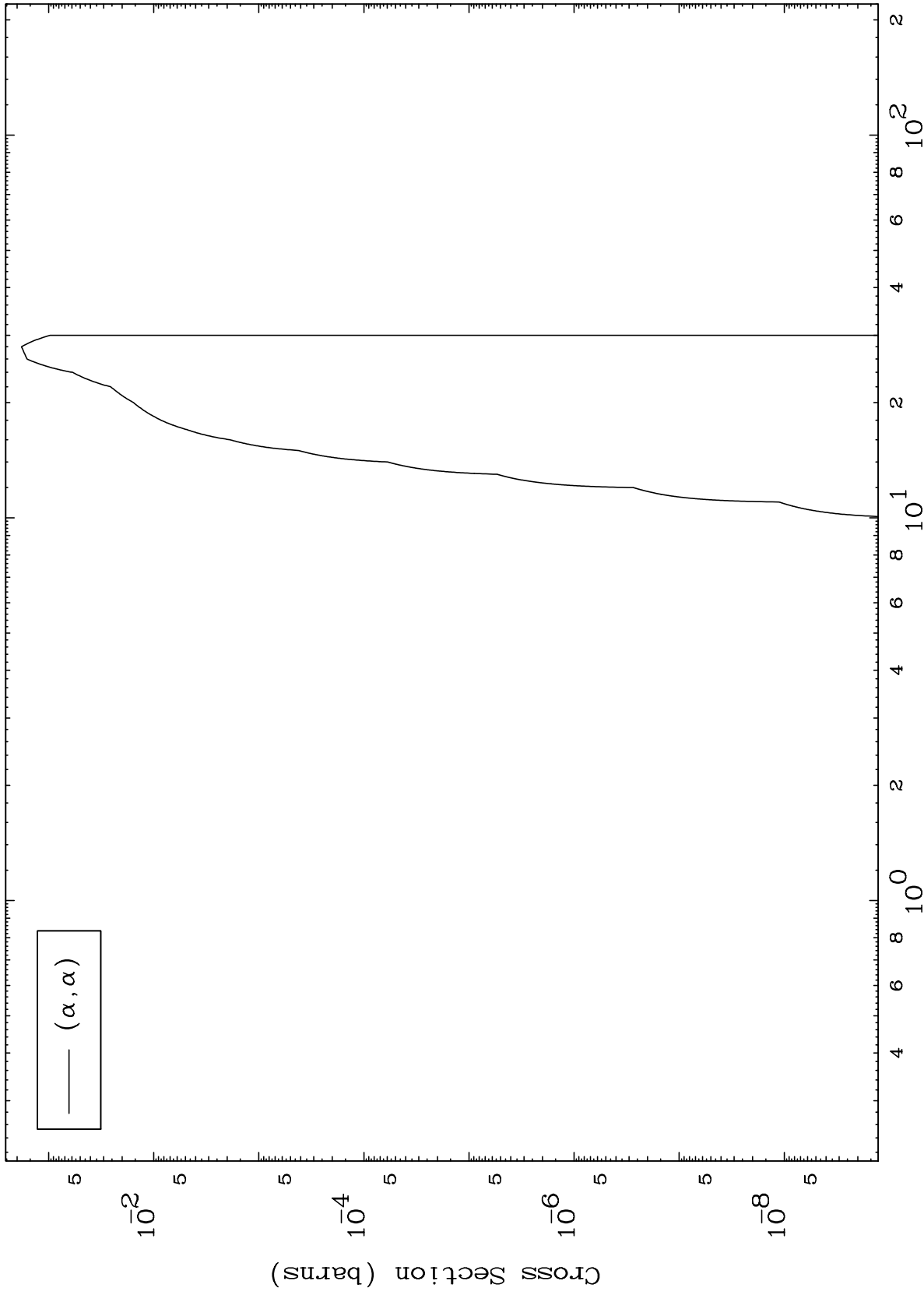
Incident Energy (MeV)

56-Ba-117

MAT 5586

(α, α) Levels
0 Kelvin Cross Sections

56-Ba-117



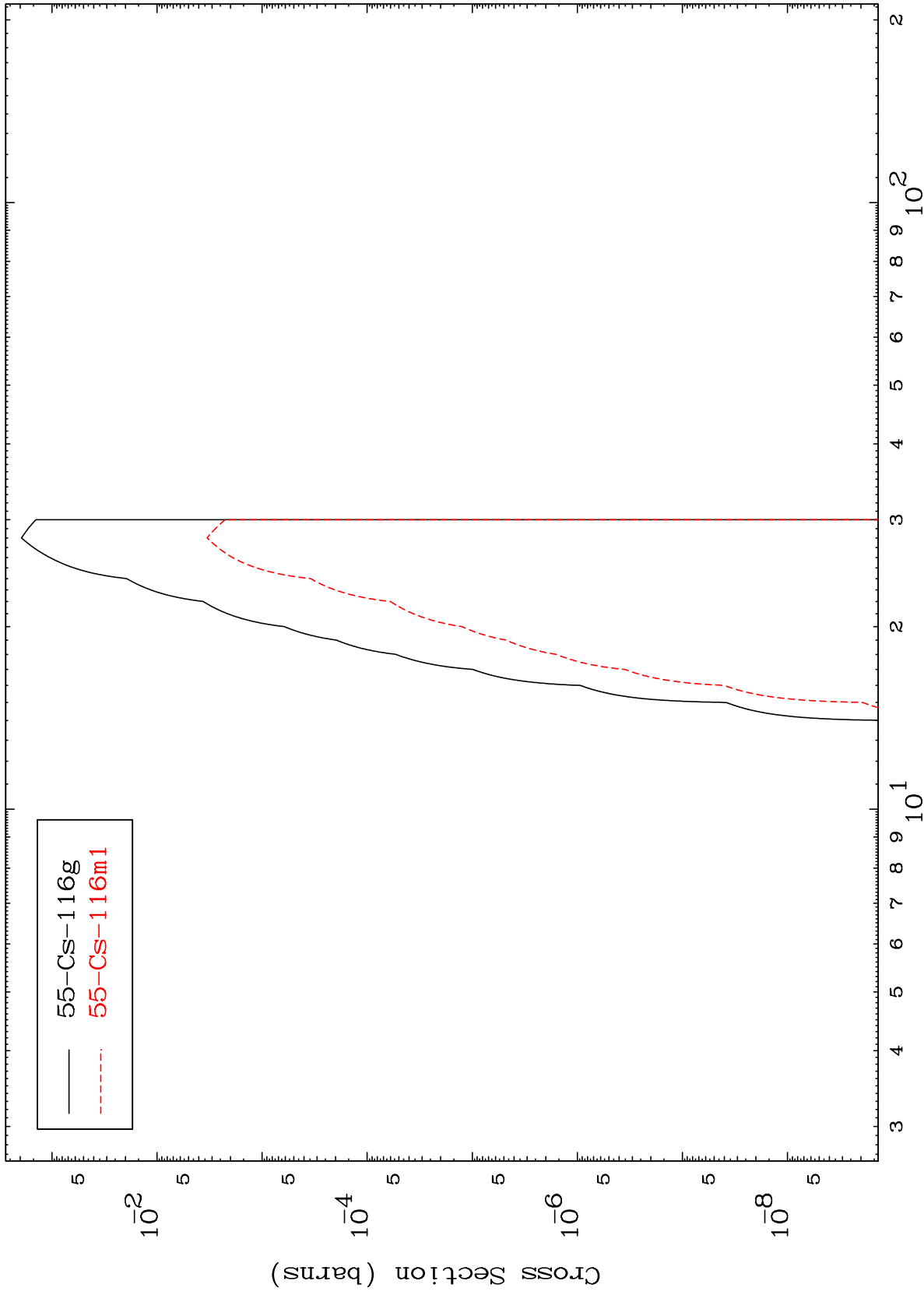
10

MAT 5586

(α, p) α

56-Ba-117

Radionuclide Production Cross Section



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Incident Energy (MeV)

56-Ba-117