

Program EVALPLOT
(Version 2018-1)

by

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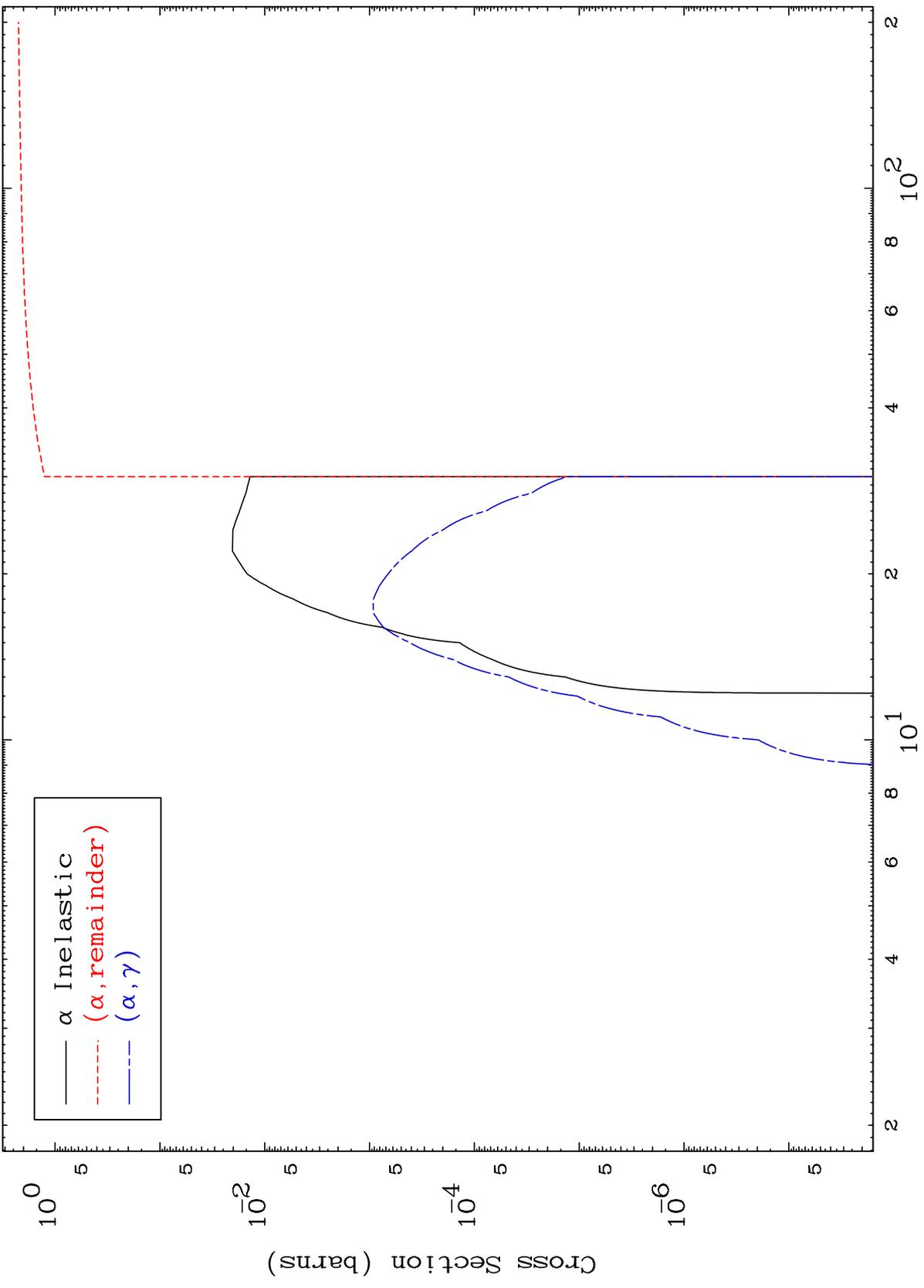
Press Mouse Button to Start

MAT 5792

α Major

58-Ce-125

0 Kelvin Cross Sections

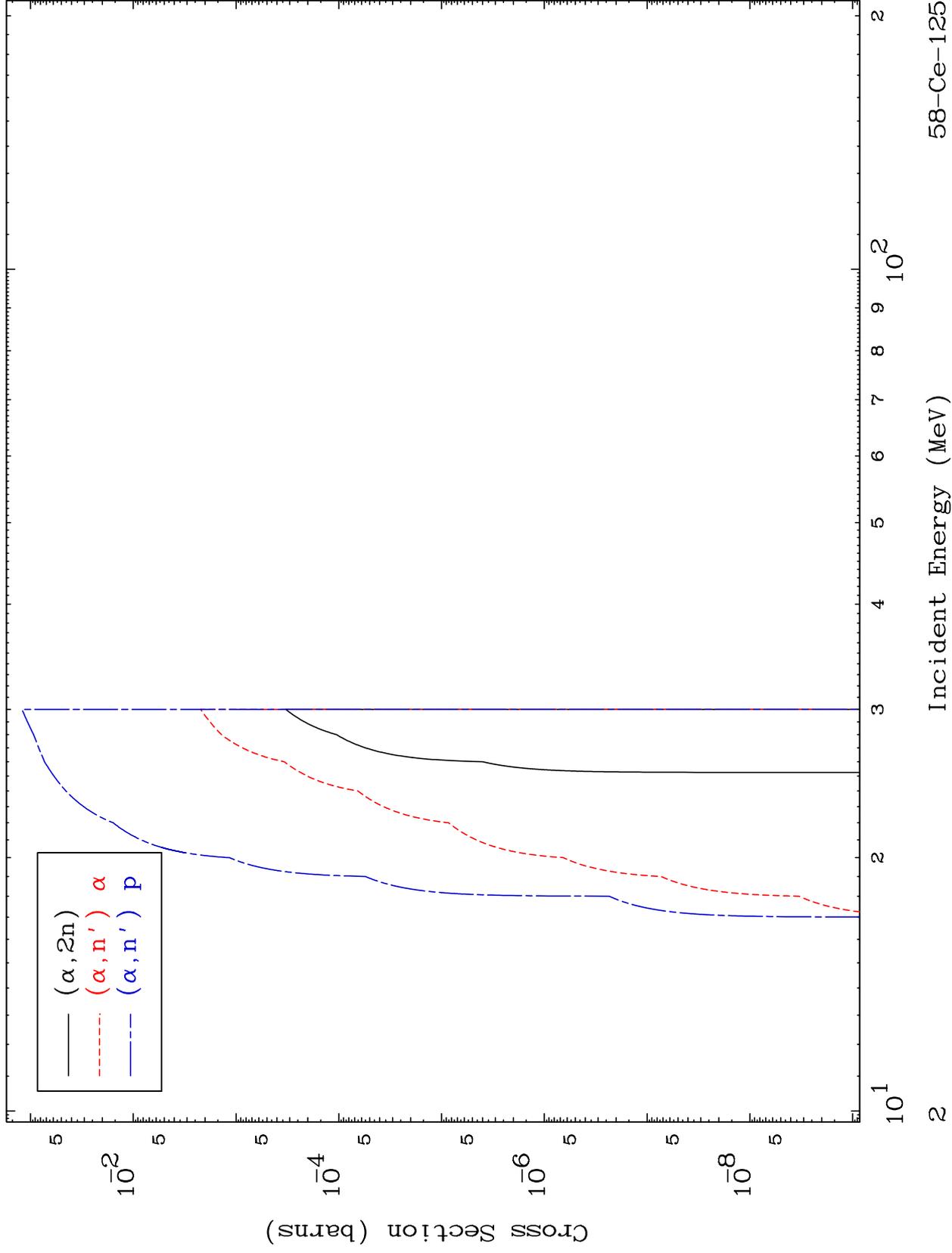


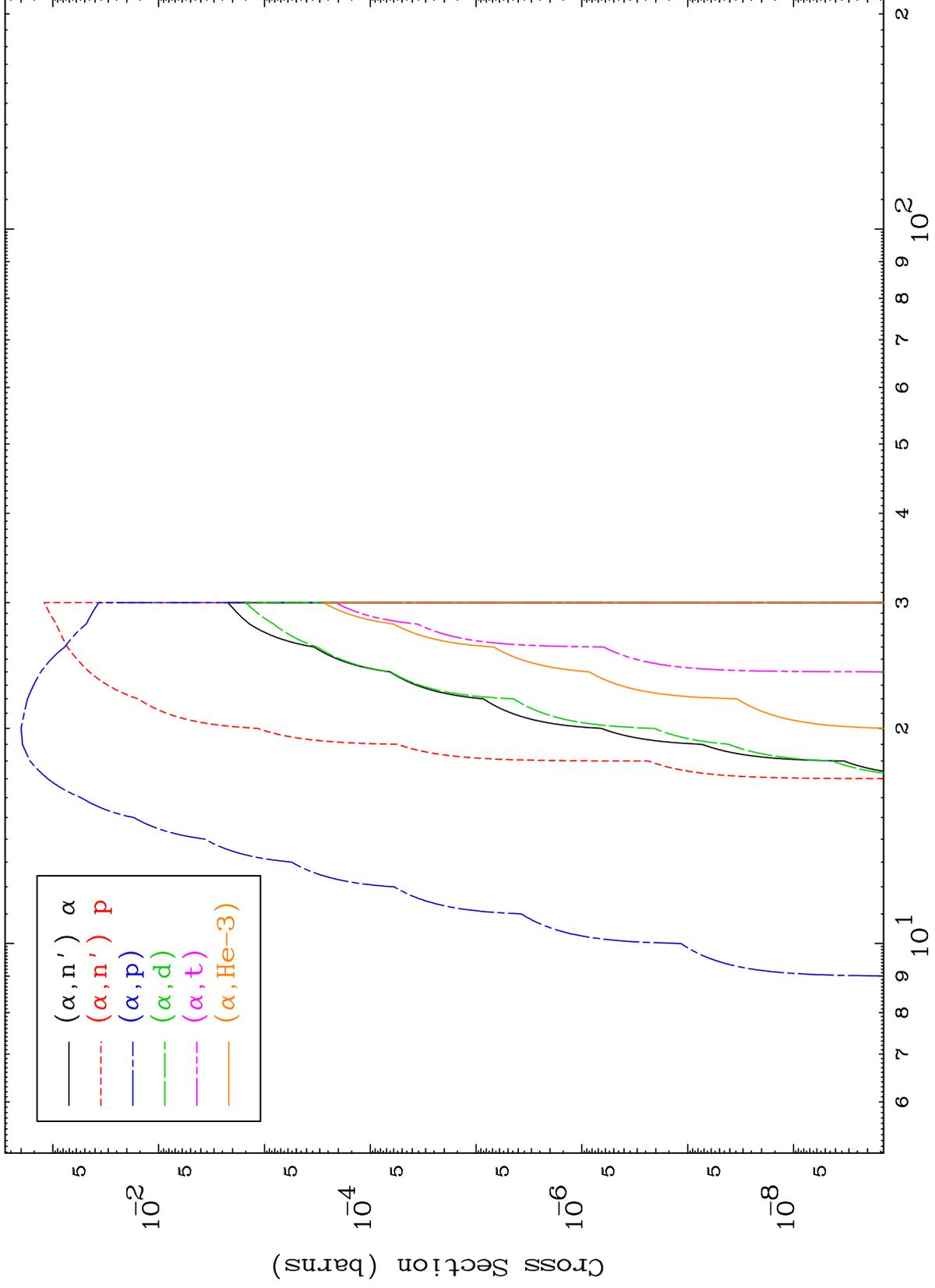
α Inelastic
(α , remainder)
(α , γ)

MAT 5792

α Neutron Production
0 Kelvin Cross Sections

58-Ce-125

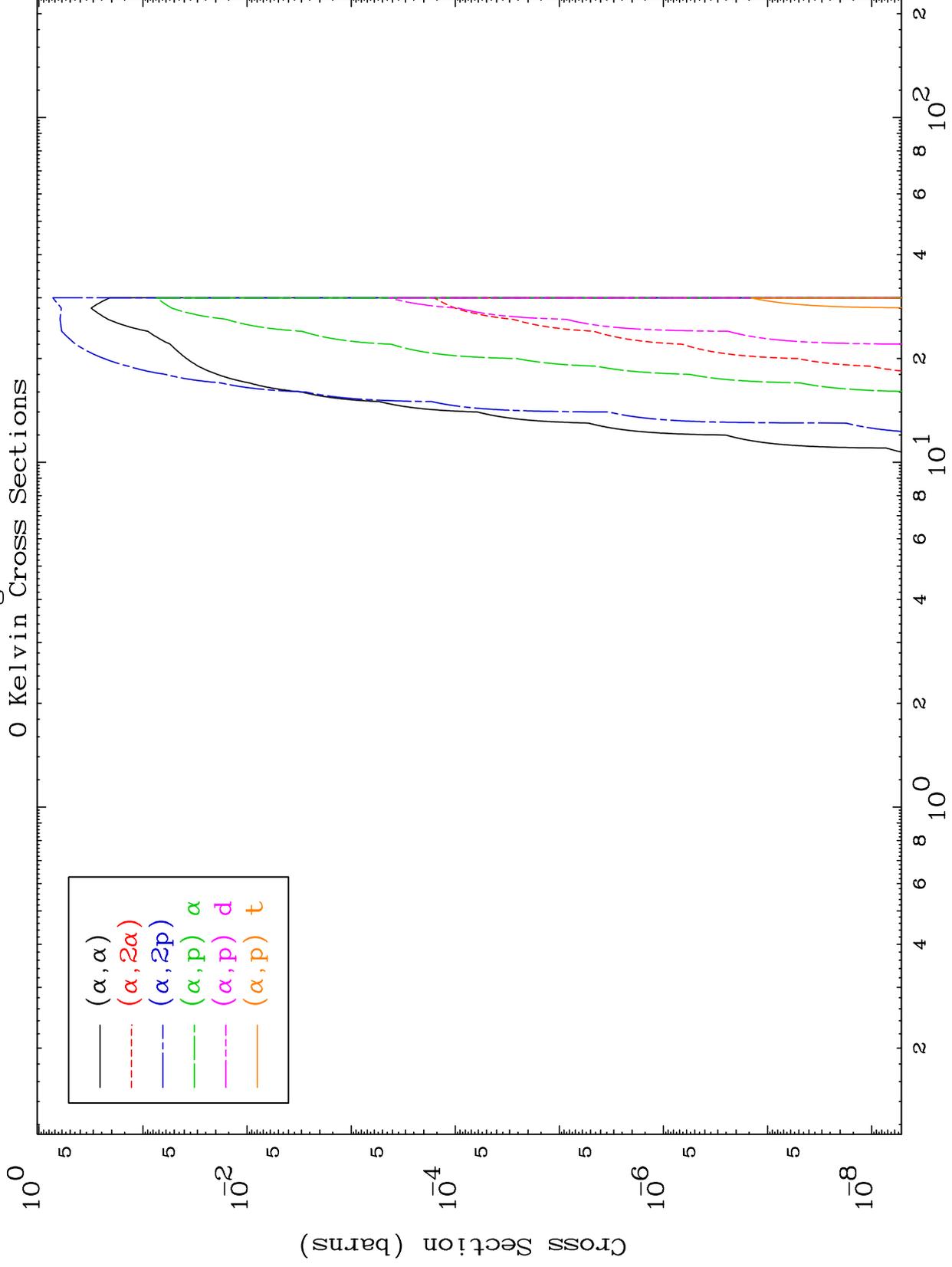




MAT 5792

α Charged Particle
0 Kelvin Cross Sections

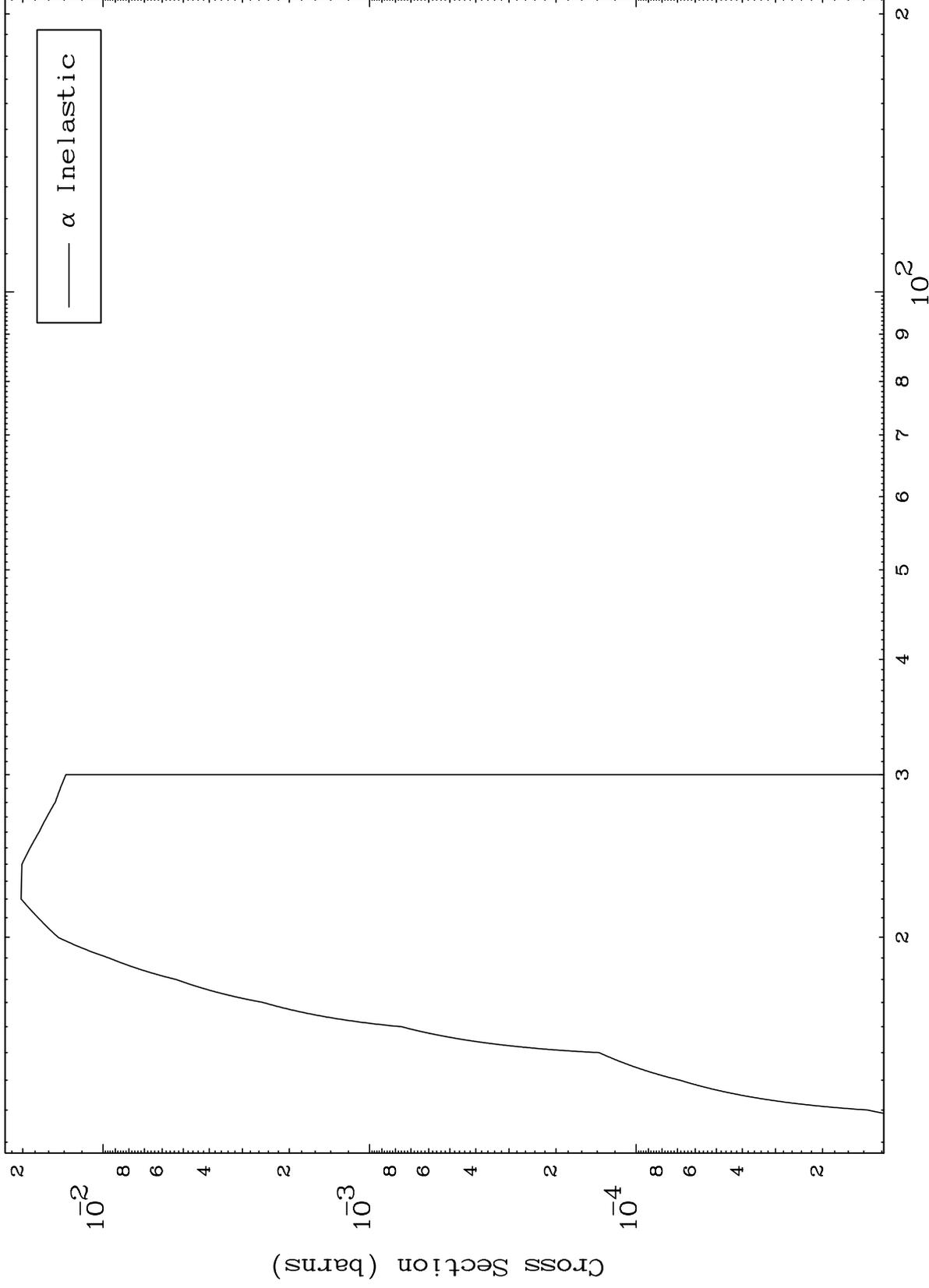
58-Ce-125



MAT 5792

(α, n') Level
0 Kelvin Cross Sections

58-Ce-125



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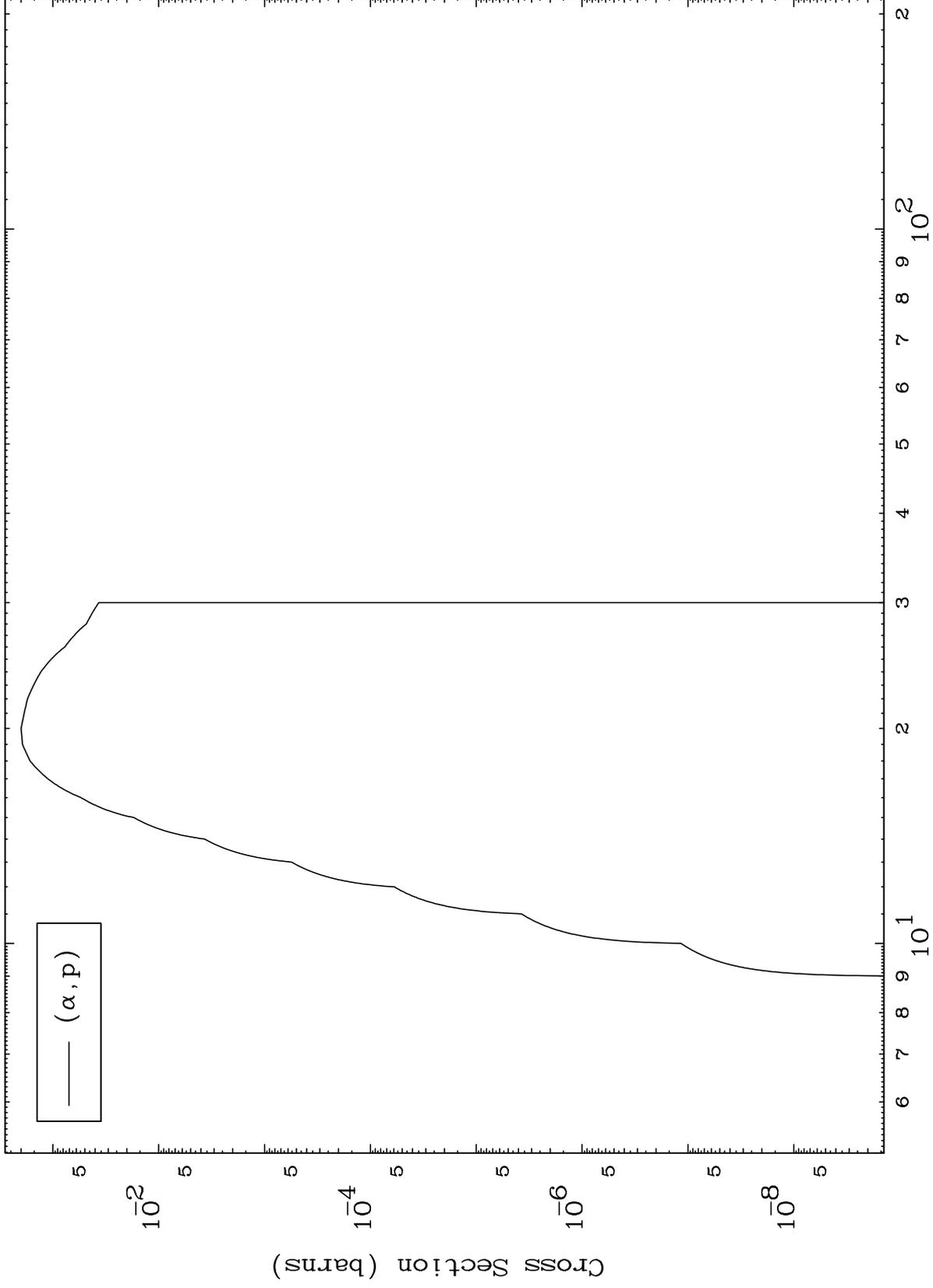
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

(α, p) Levels
0 Kelvin Cross Sections



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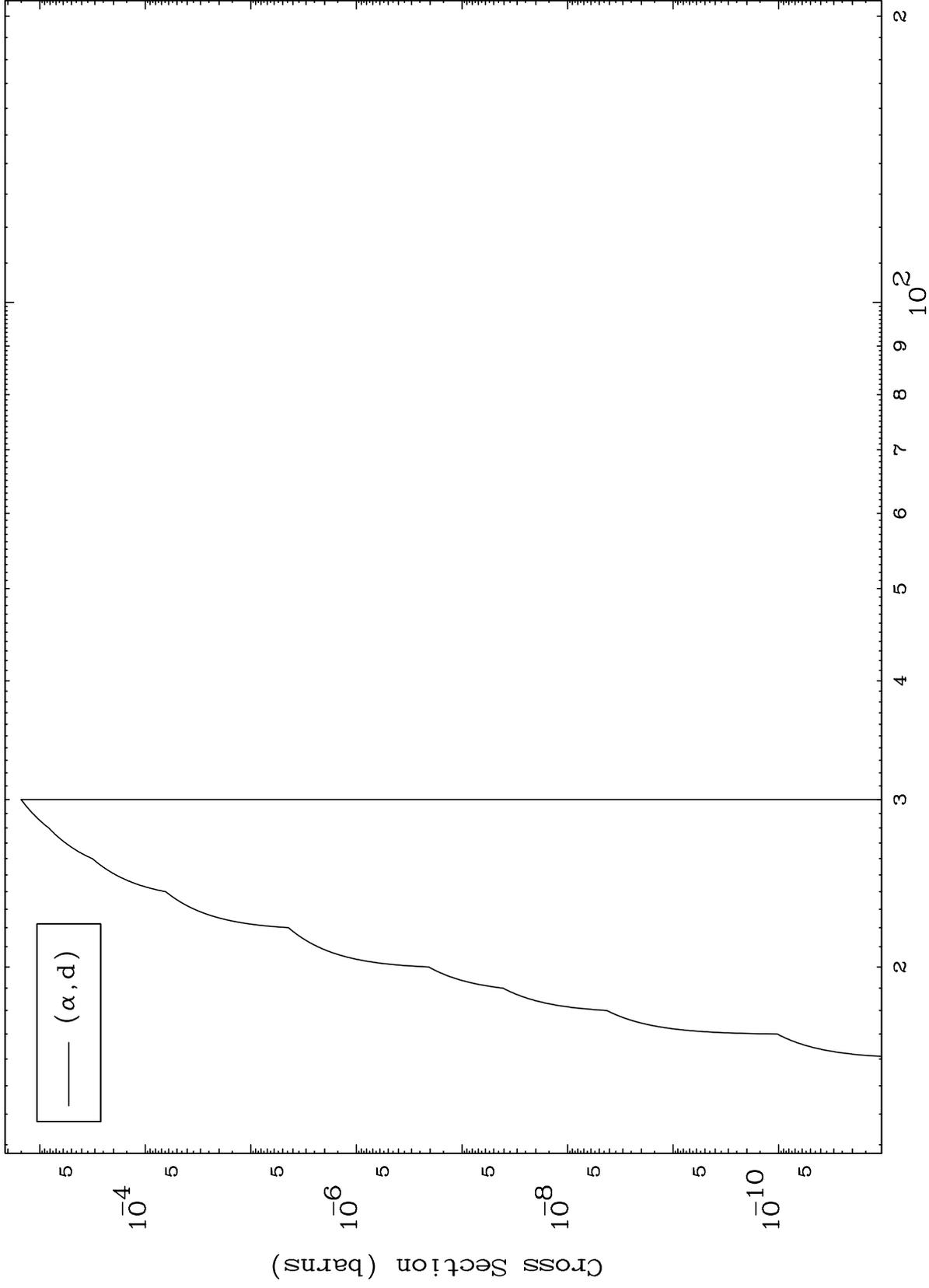
Incident Energy (MeV)

58-Ce-125

MAT 5792

(α, d) Levels
0 Kelvin Cross Sections

58-Ce-125



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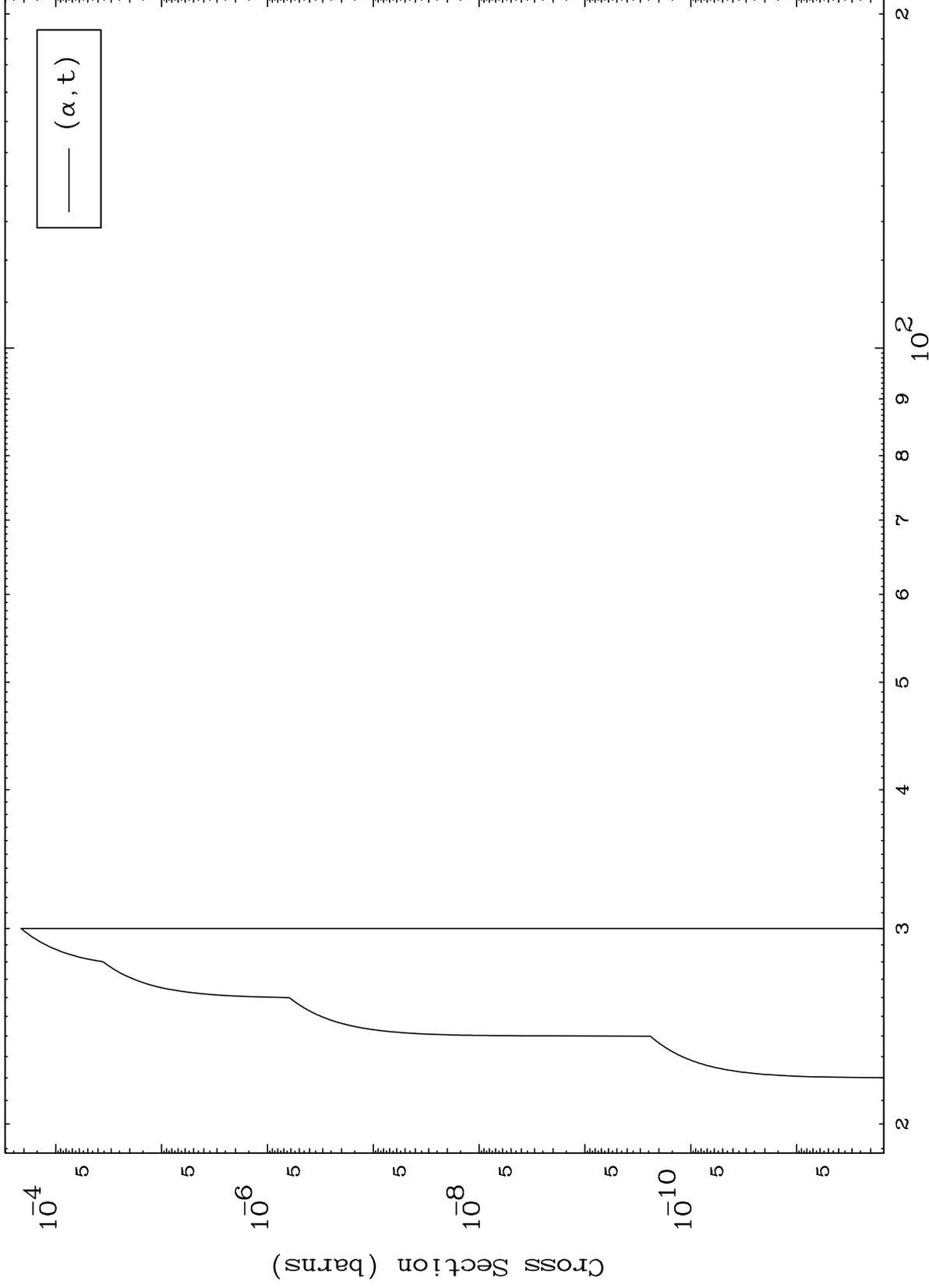
Incident Energy (MeV)

58-Ce-125

MAT 5792

(α, t) Levels
0 Kelvin Cross Sections

58-Ce-125



8

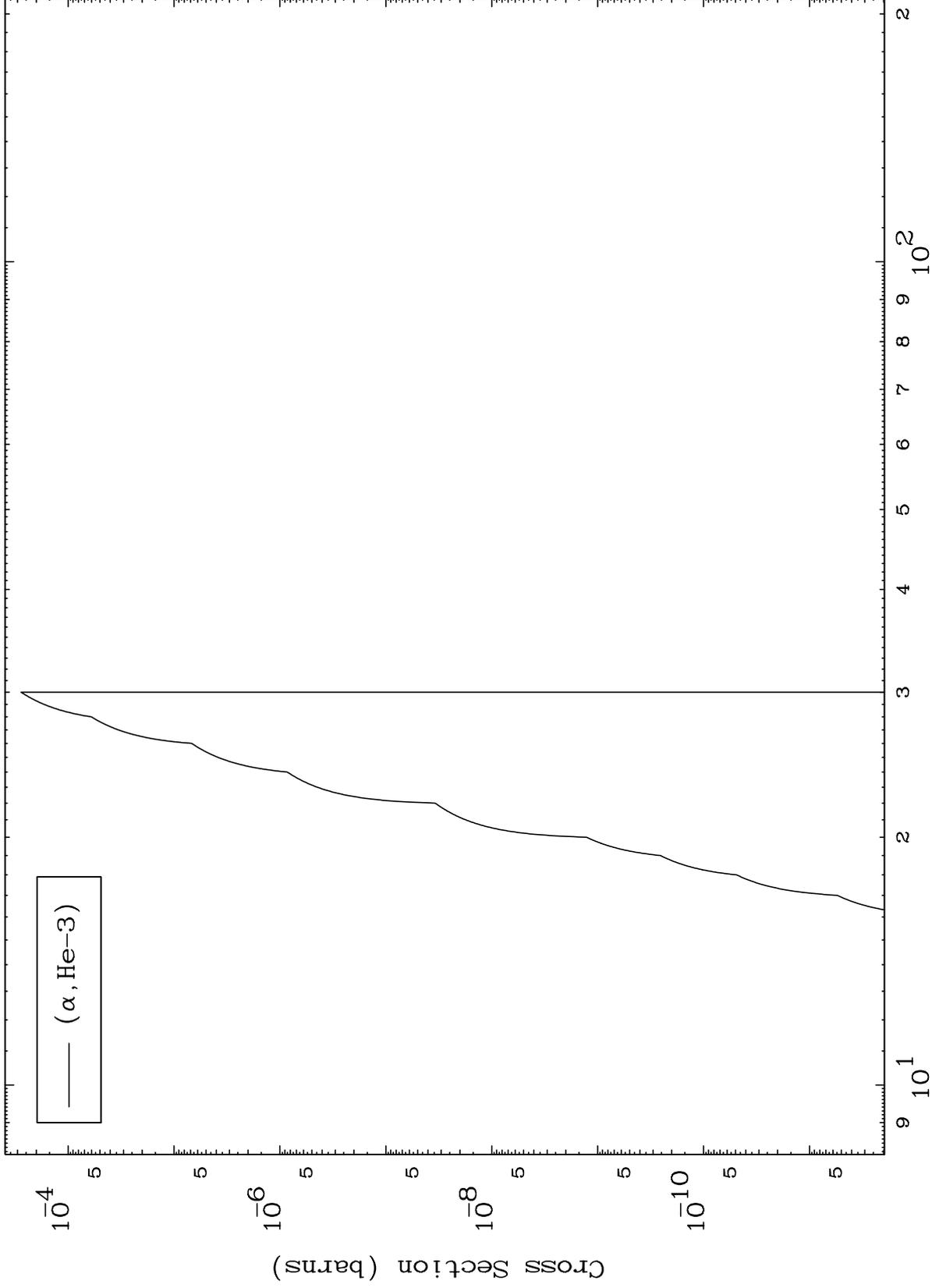
Incident Energy (MeV)

58-Ce-125

MAT 5792

(α ,He3) Levels
0 Kelvin Cross Sections

58-Ce-125



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Incident Energy (MeV)

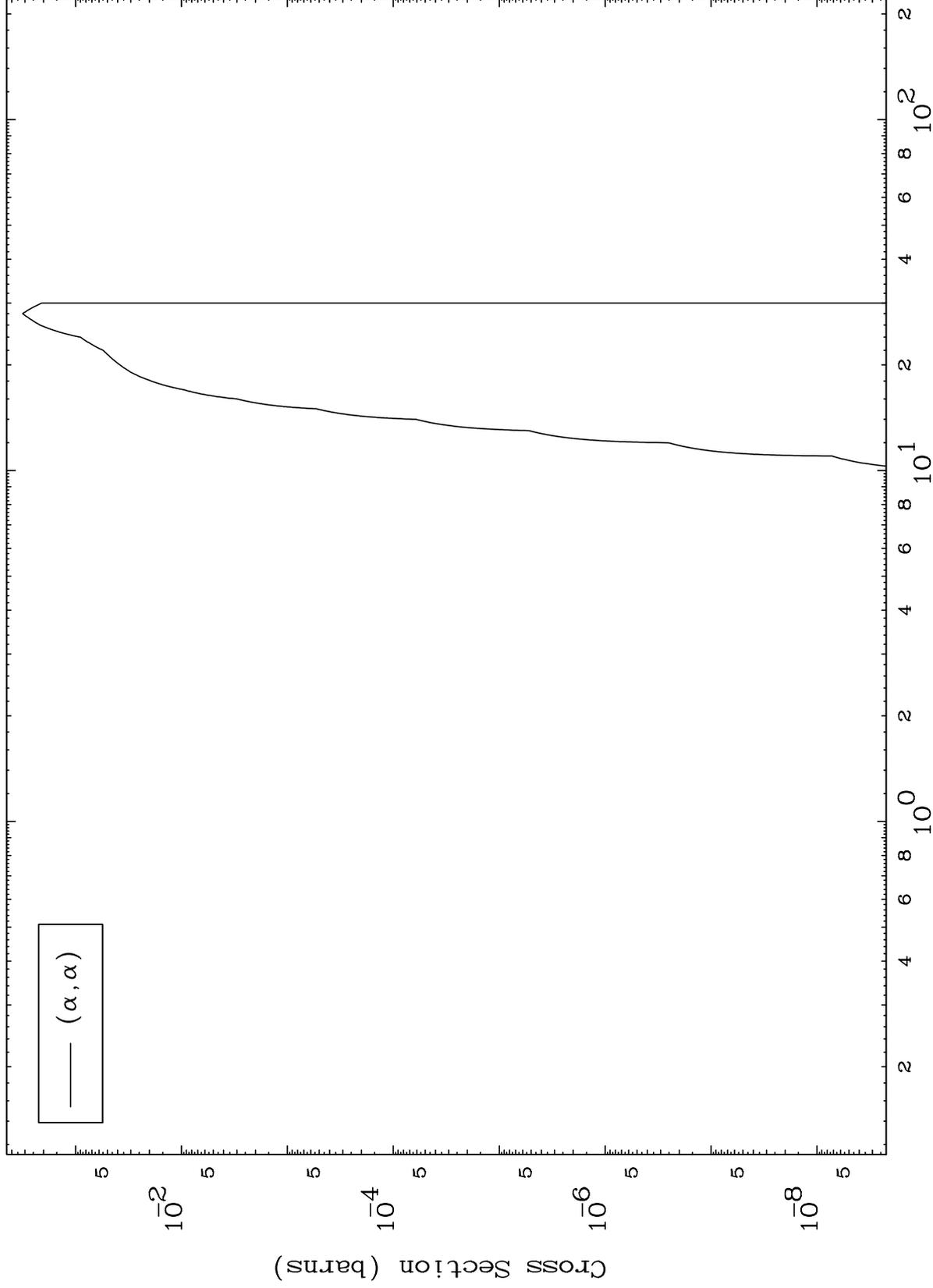
58-Ce-125

MAT 5792

(α, α) Levels

58-Ce-125

0 Kelvin Cross Sections



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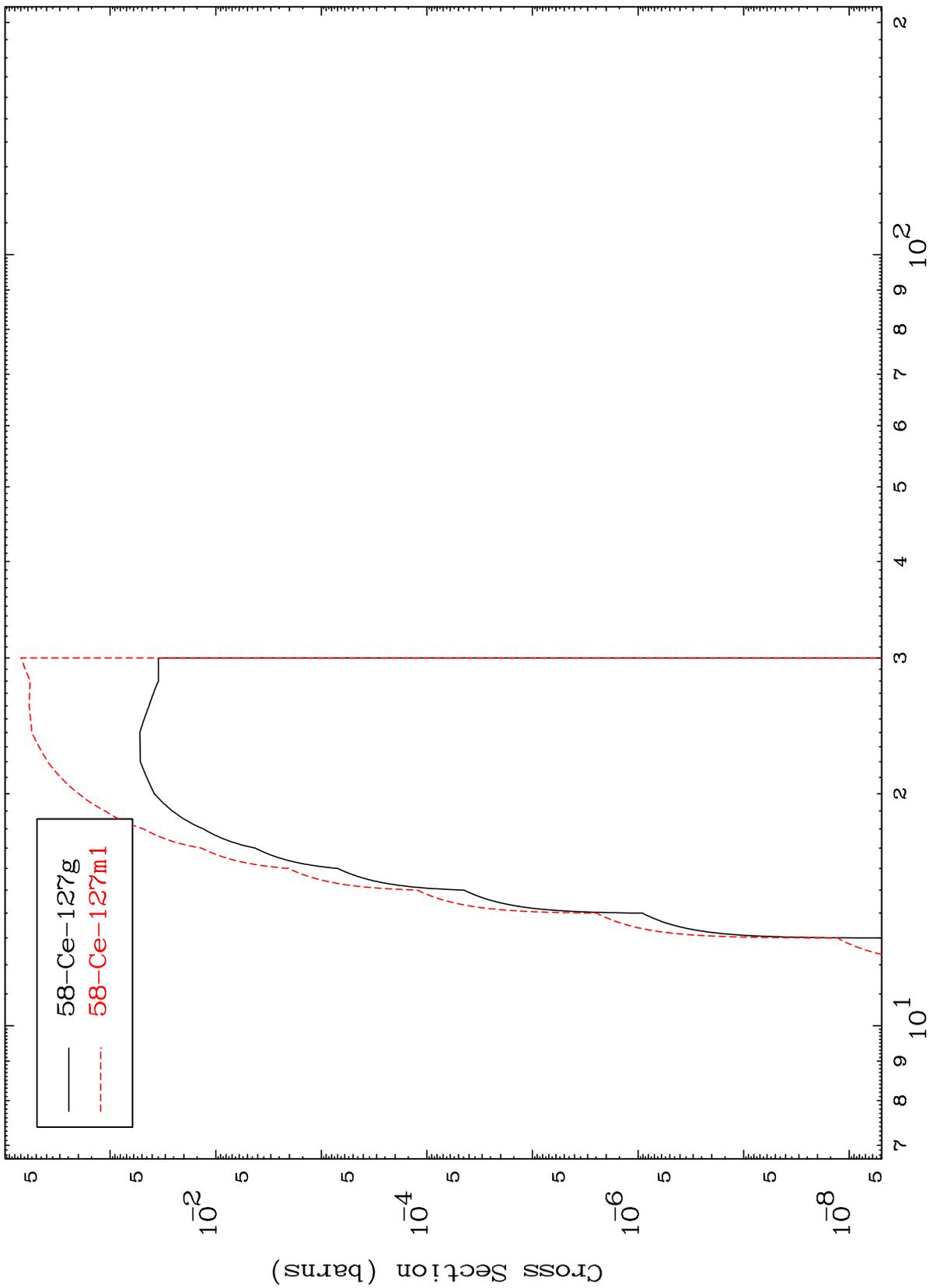
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

($\alpha, 2p$)
Radionuclide Production Cross Section



11

58-Ce-125

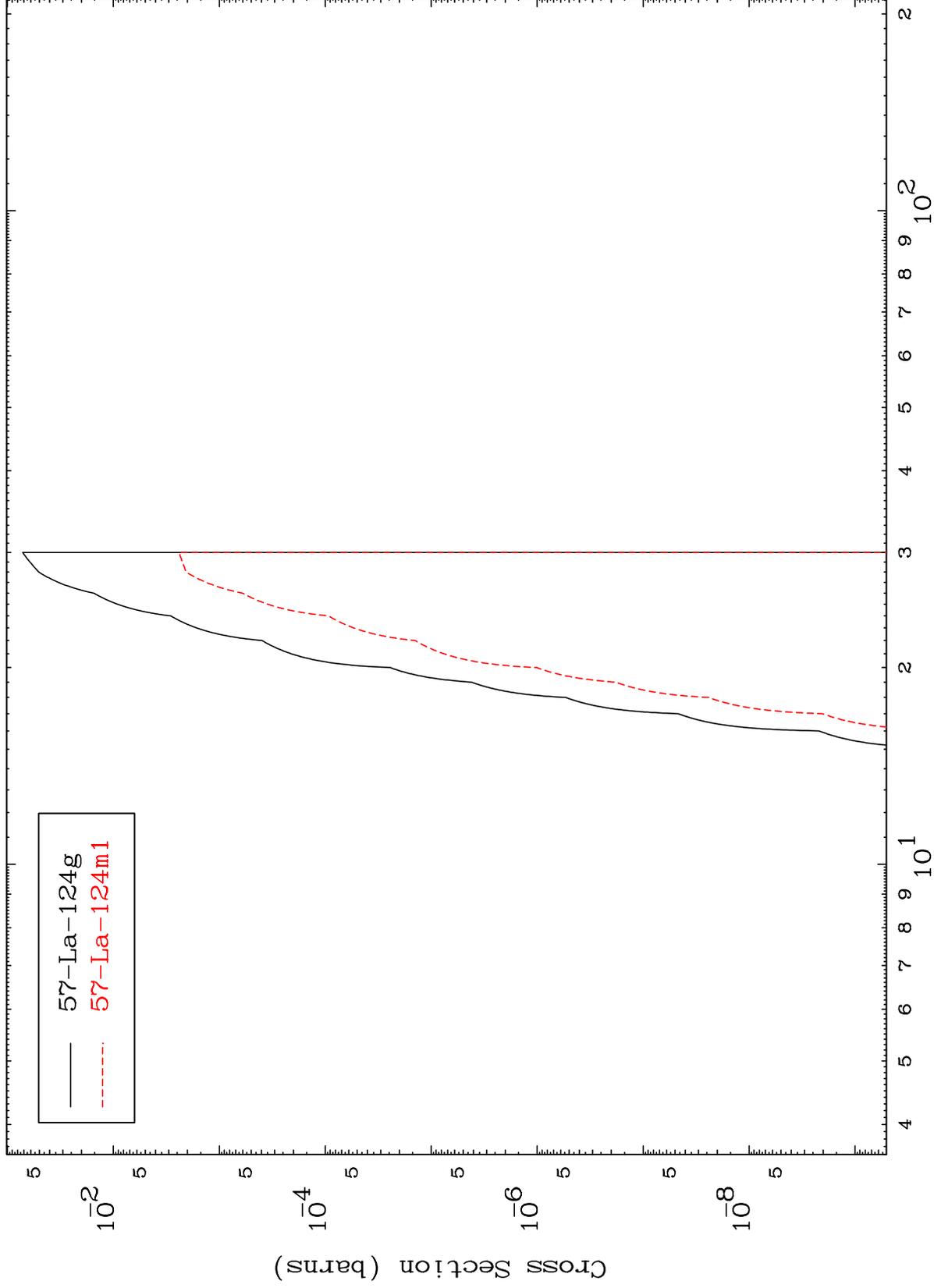
Incident Energy (MeV)

MAT 5792

(α, p) α

58-Ce-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-125