

Program EVALPLOT
(Version 2018-1)

by

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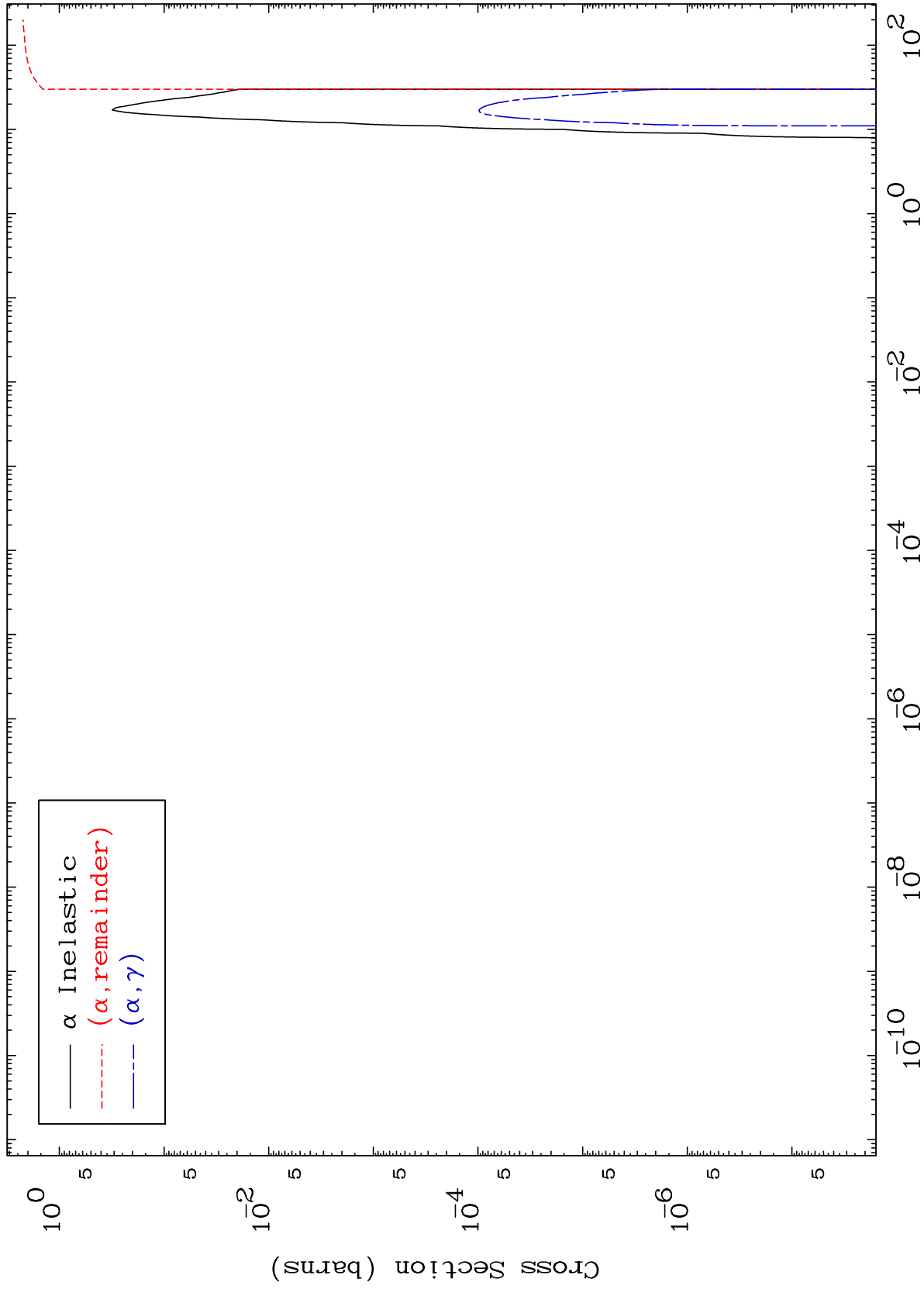
Press Mouse Button to Start

MAT 5235

0 Kelvin Cross Sections

α Major

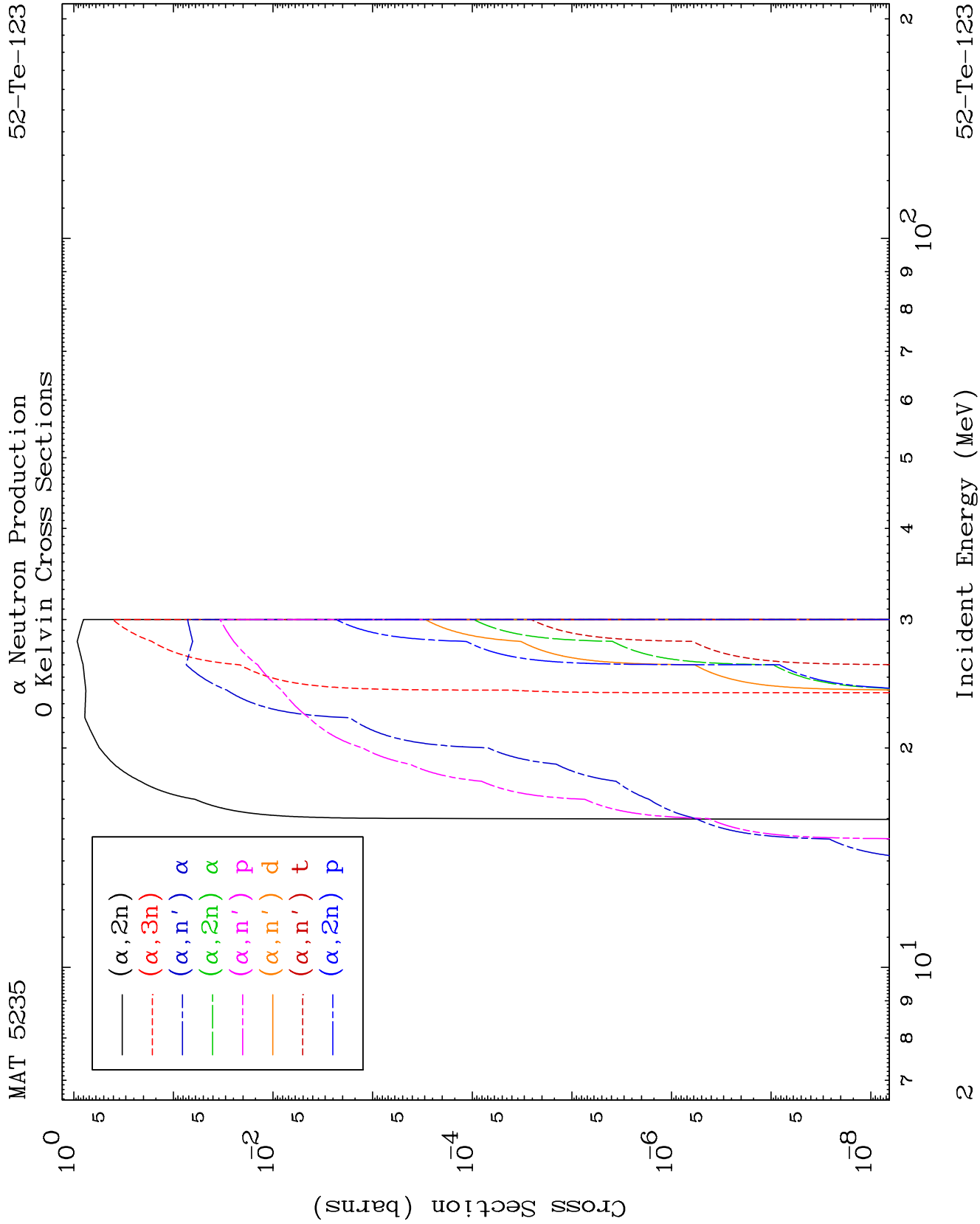
52-Te-123



1

Incident Energy (MeV)

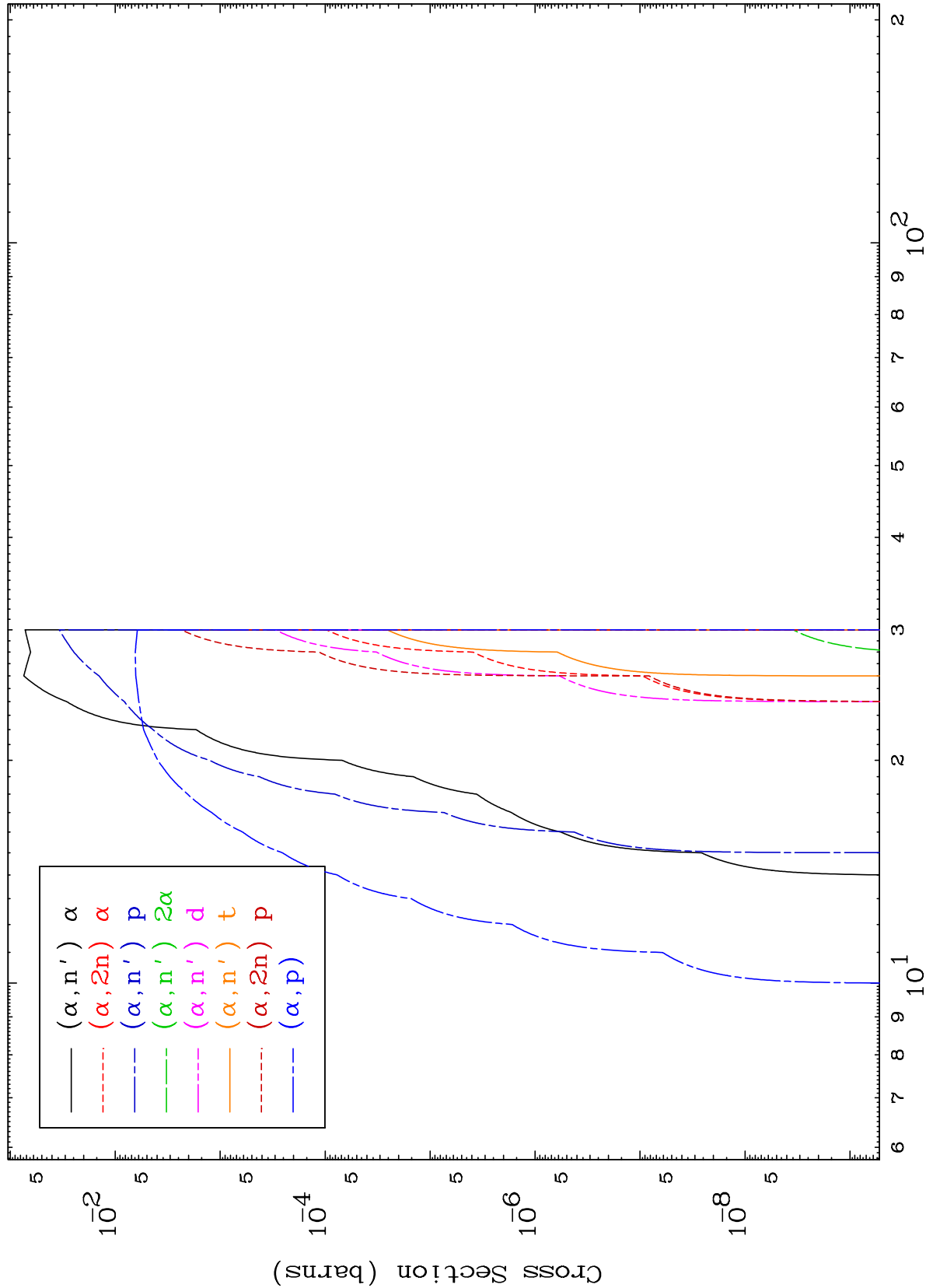
52-Te-123



MAT 5235

α Charged Particle
0 Kelvin Cross Sections

52-Te-123



3

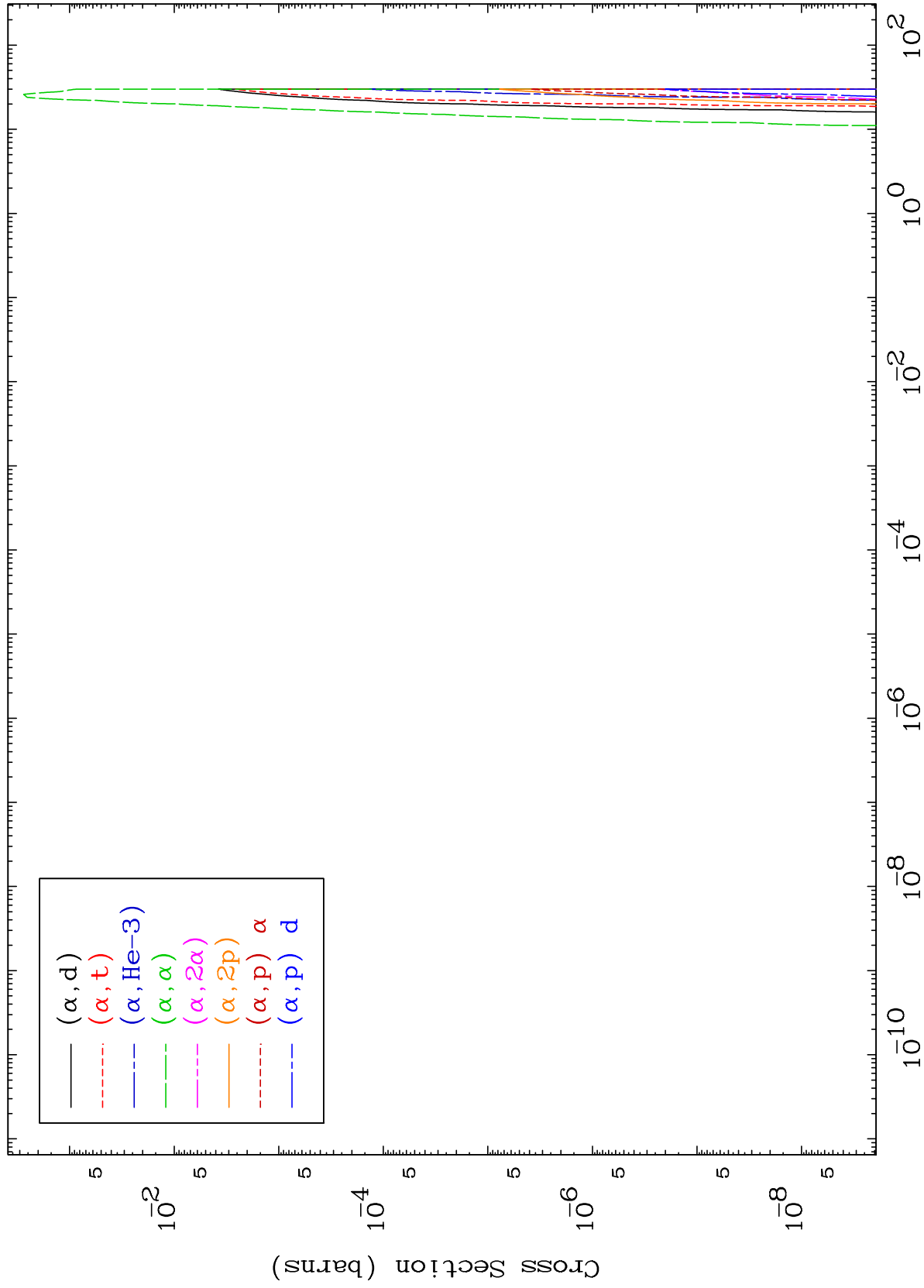
Incident Energy (MeV)

52-Te-123

MAT 5235

α Charged Particle
0 Kelvin Cross Sections

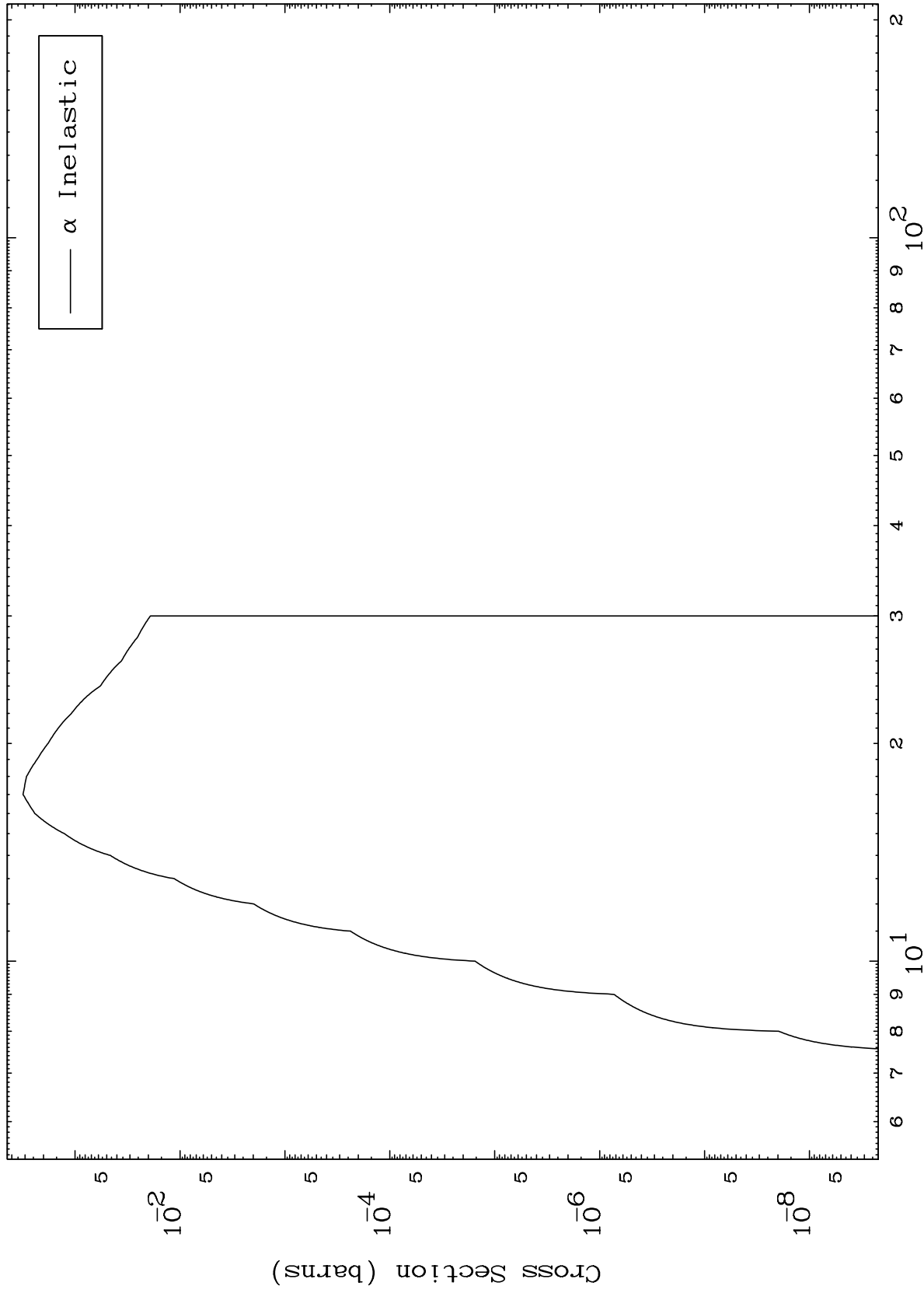
52-Te-123



MAT 5235

52-Te-123

(α, n') Level
0 Kelvin Cross Sections



5

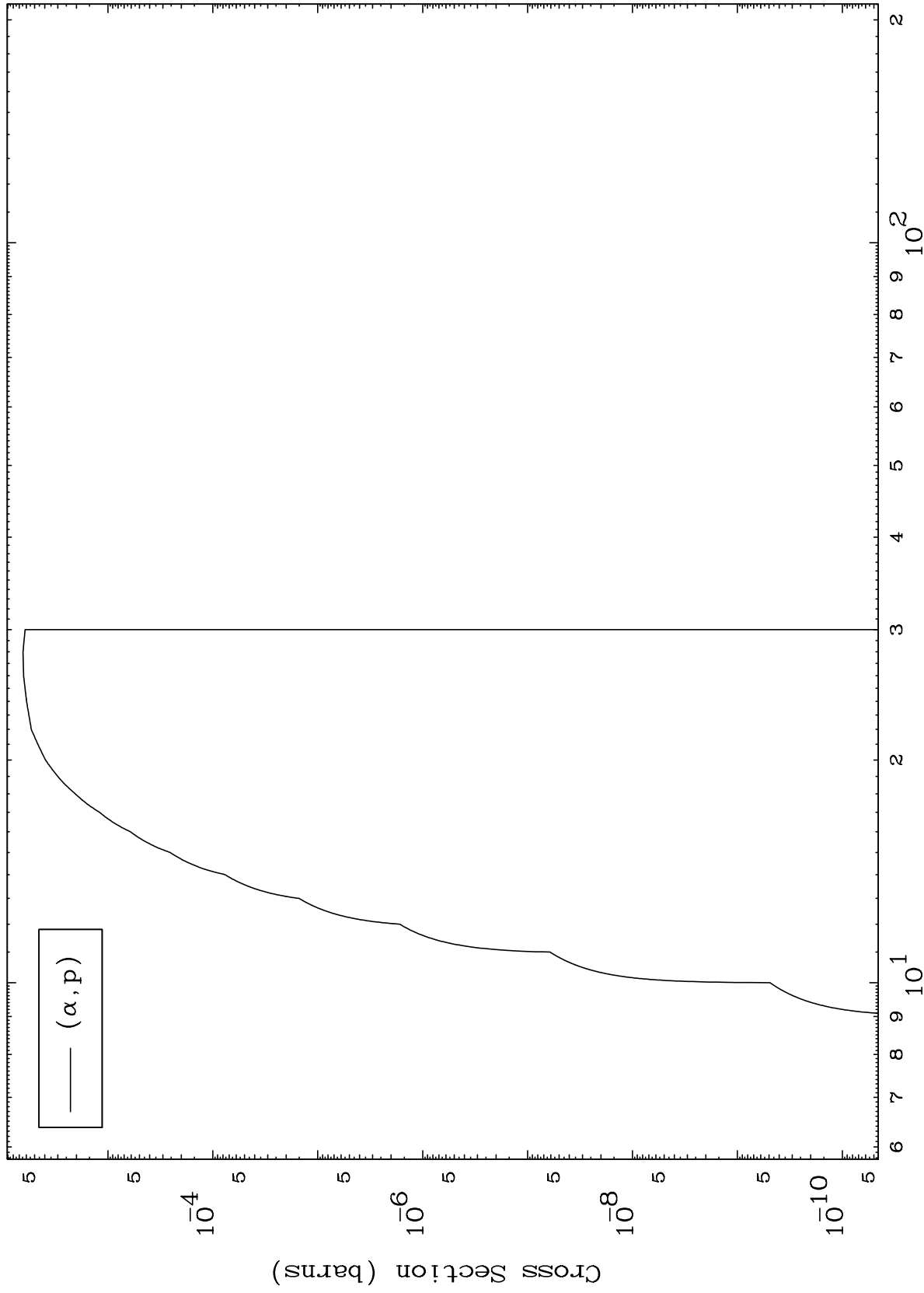
Incident Energy (MeV)

52-Te-123

MAT 5235

52-Te-123

(α ,p) Levels
0 Kelvin Cross Sections



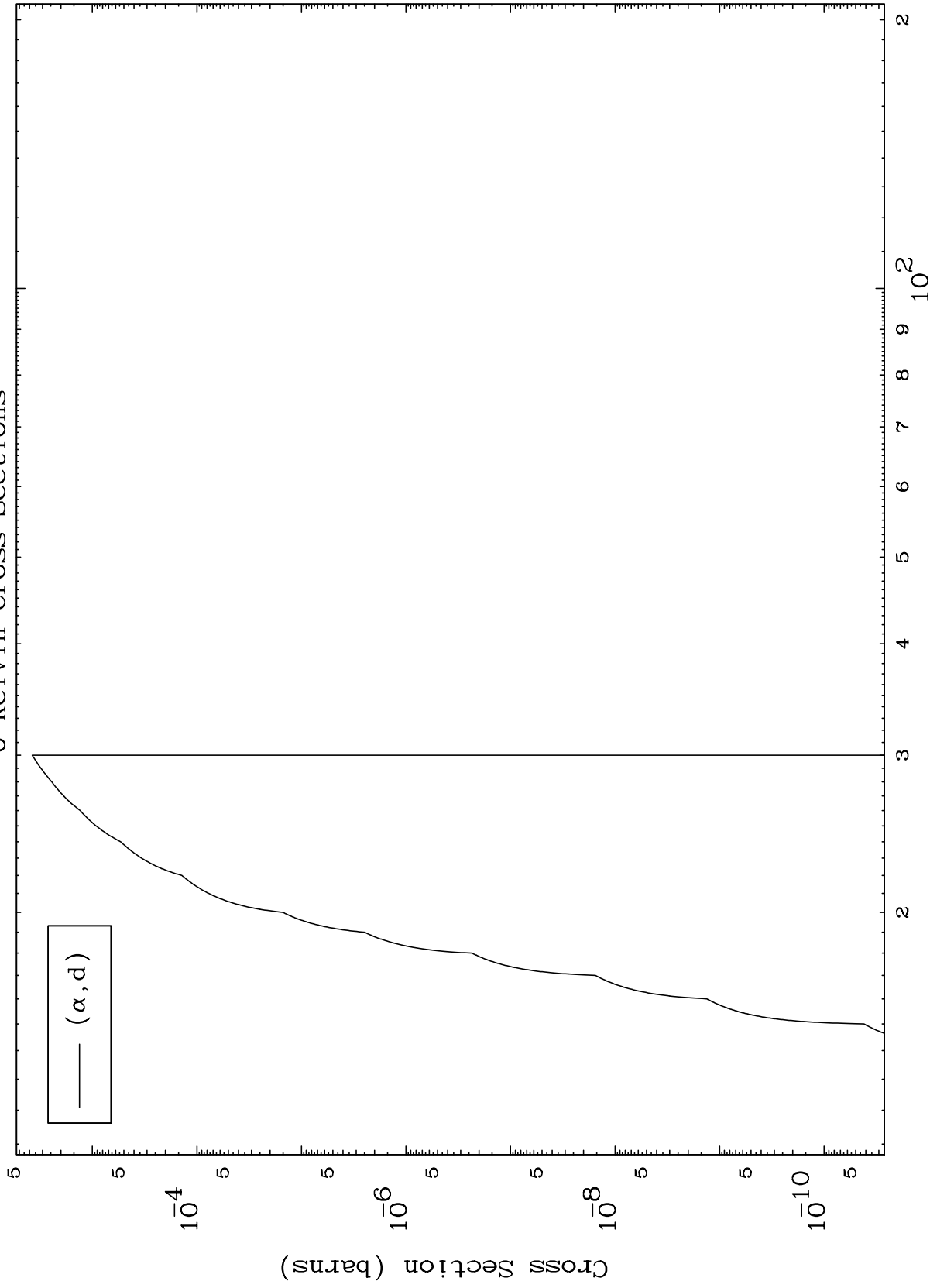
6

52-Te-123

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(α ,d) Levels
0 Kelvin Cross Sections

52-Te-123



7

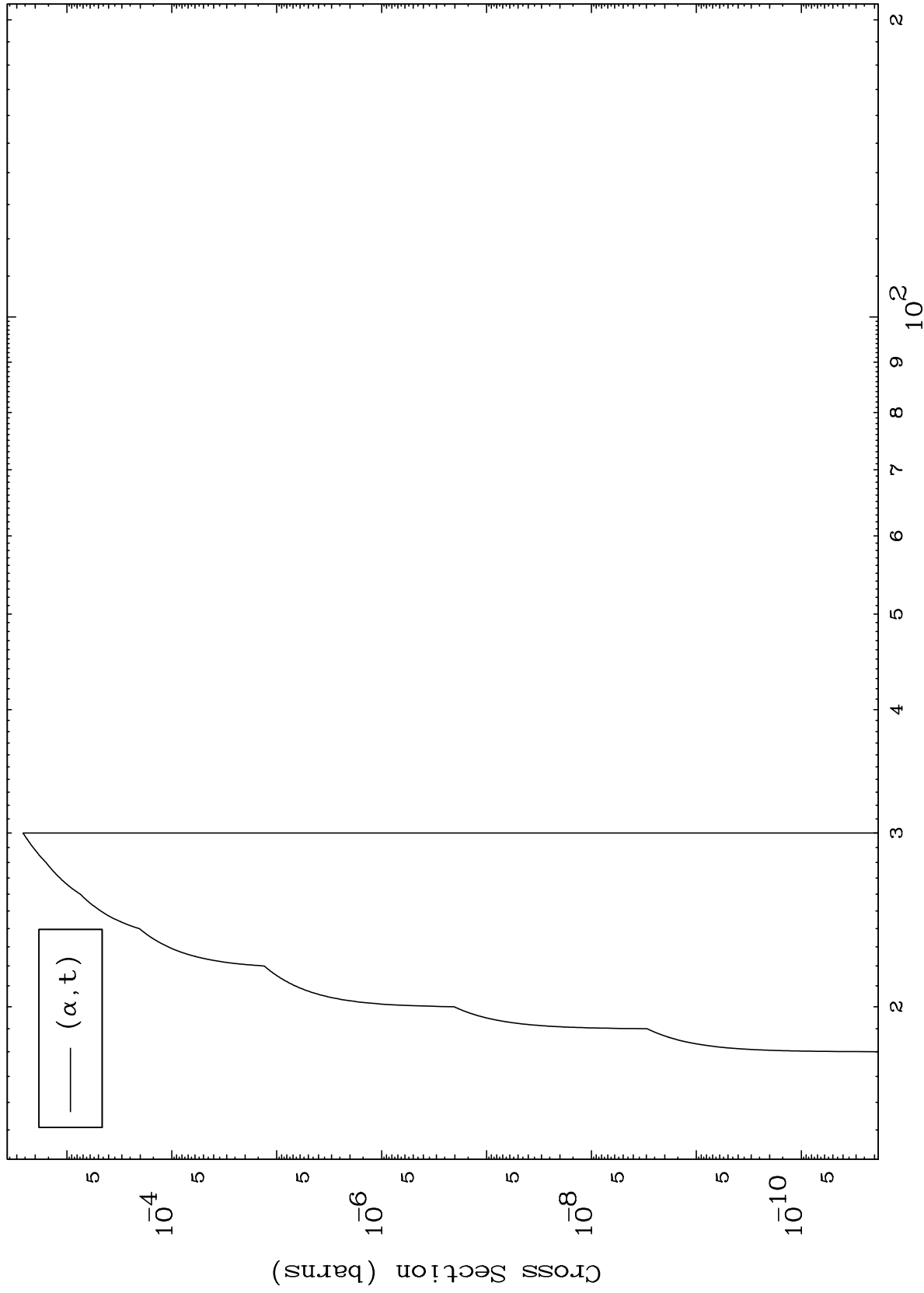
Incident Energy (MeV)

52-Te-123

MAT 5235

(α, t) Levels
0 Kelvin Cross Sections

52-Te-123

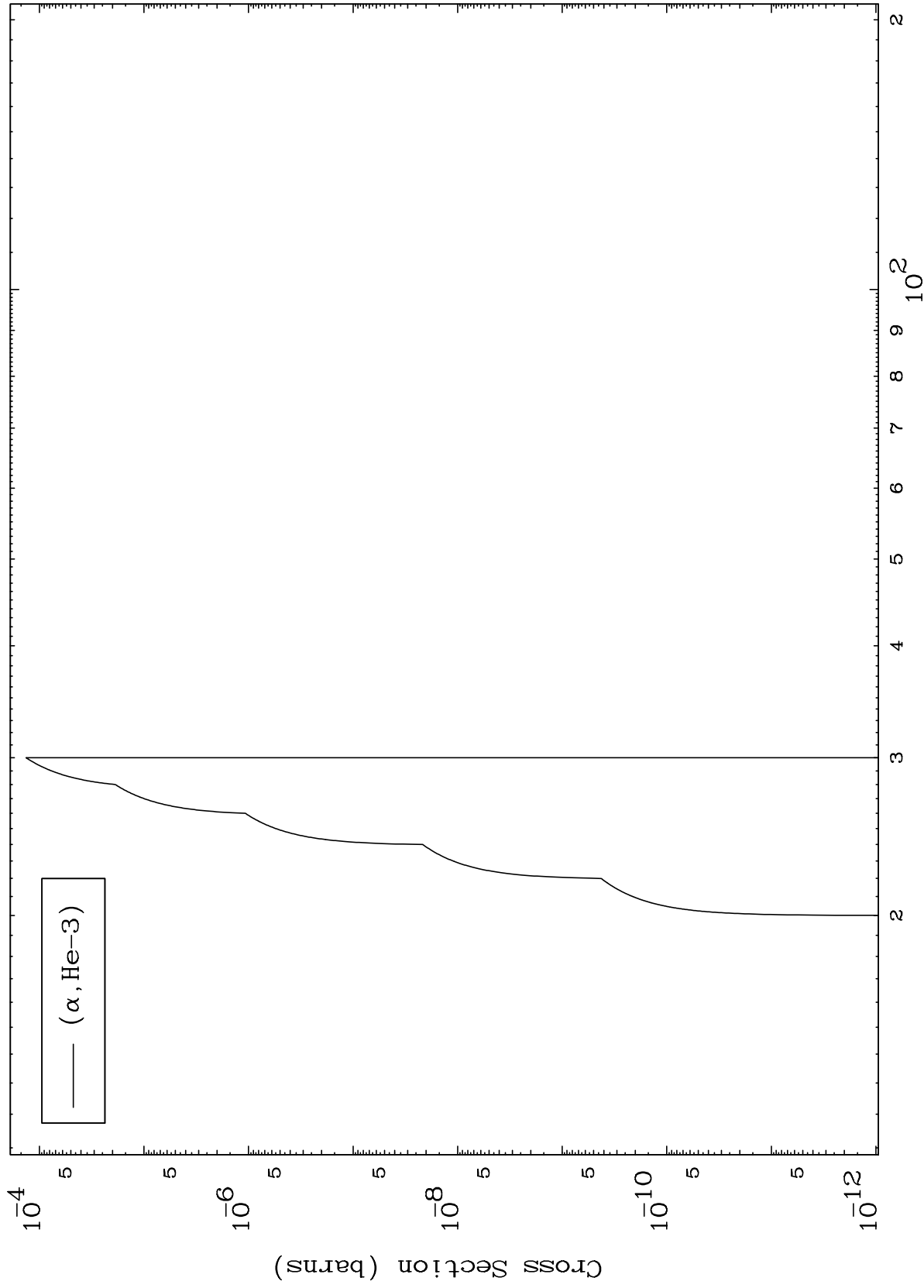


8

Incident Energy (MeV)

52-Te-123

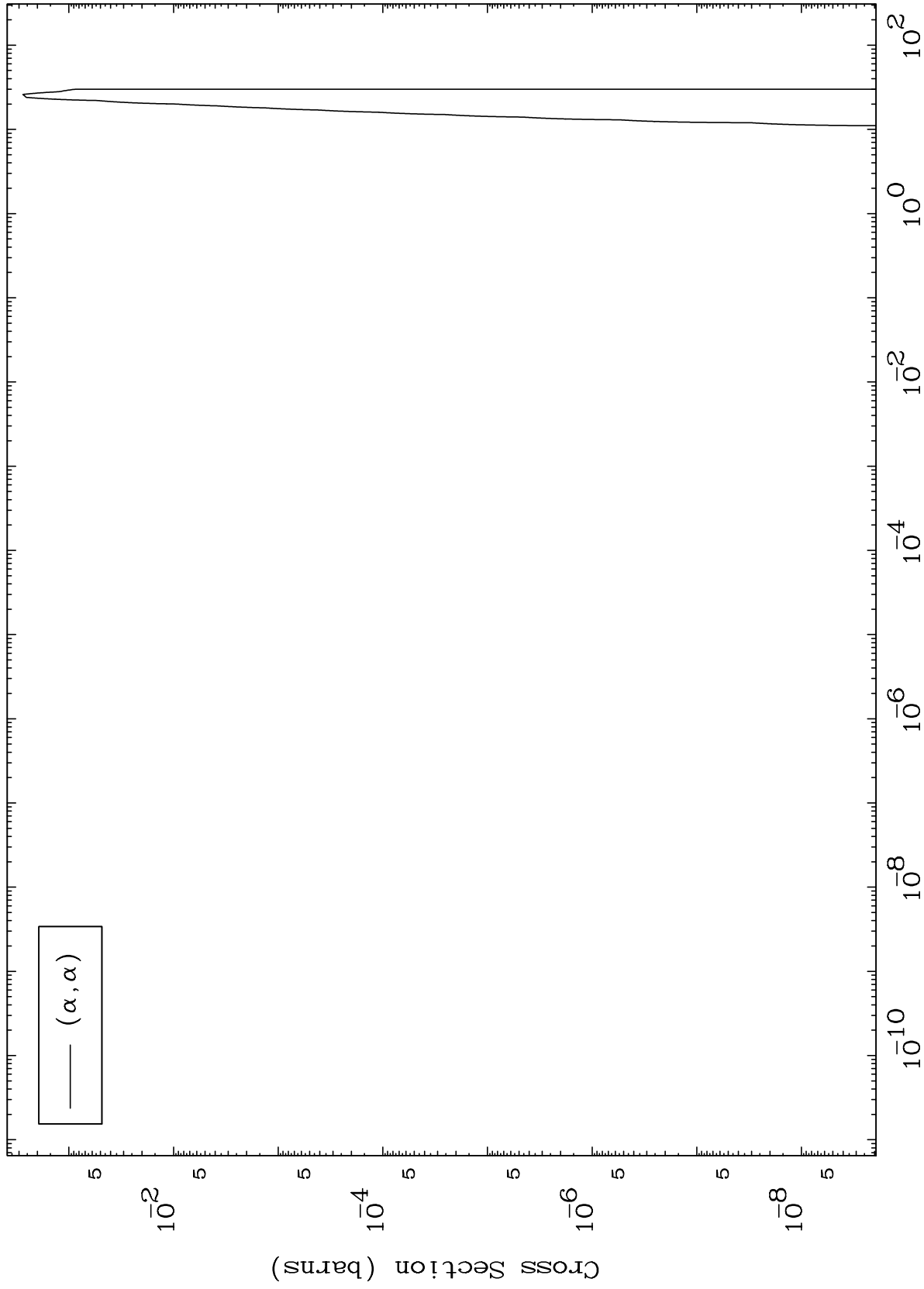
(α ,He3) Levels
0 Kelvin Cross Sections



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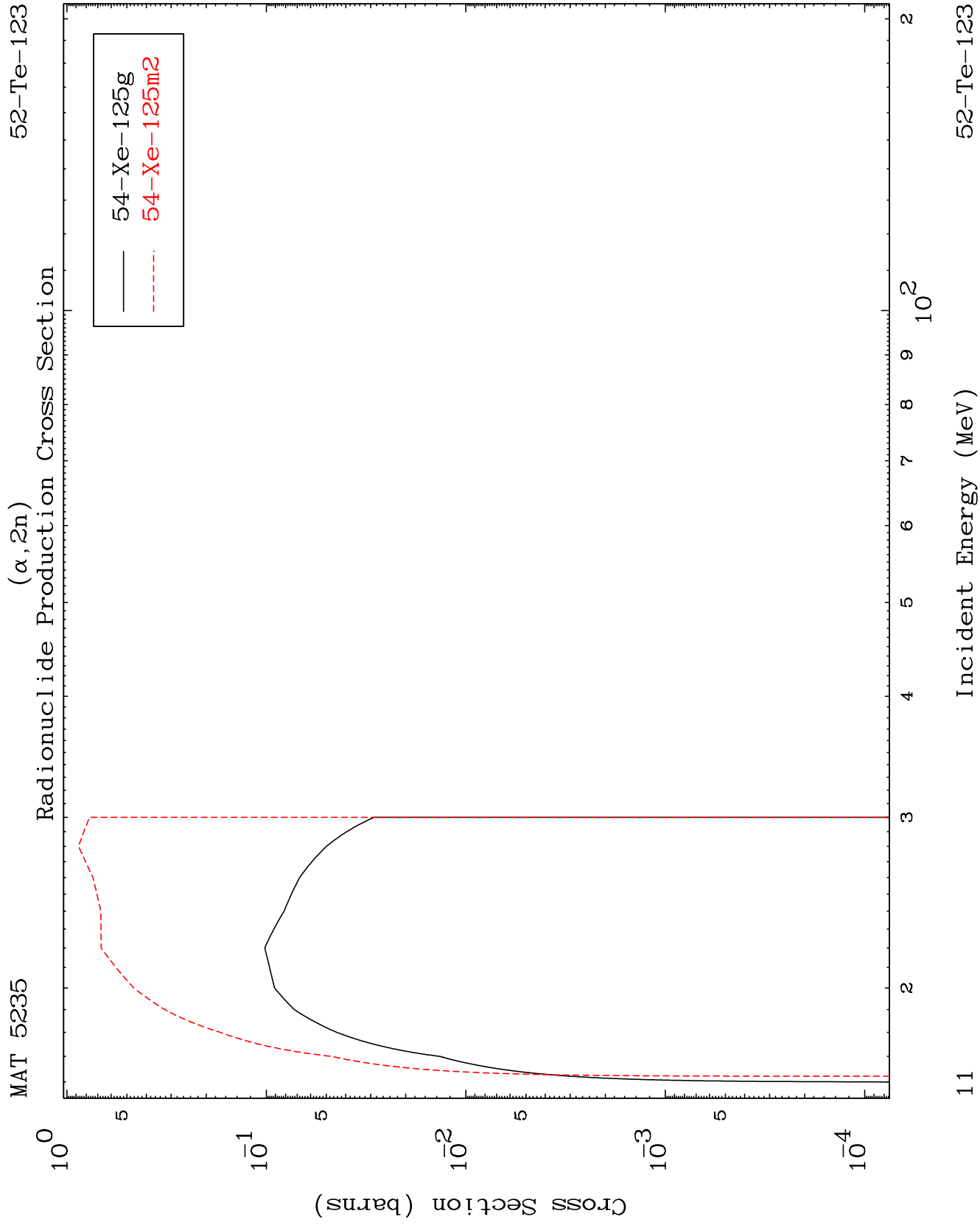
(α, α) Levels
0 Kelvin Cross Sections

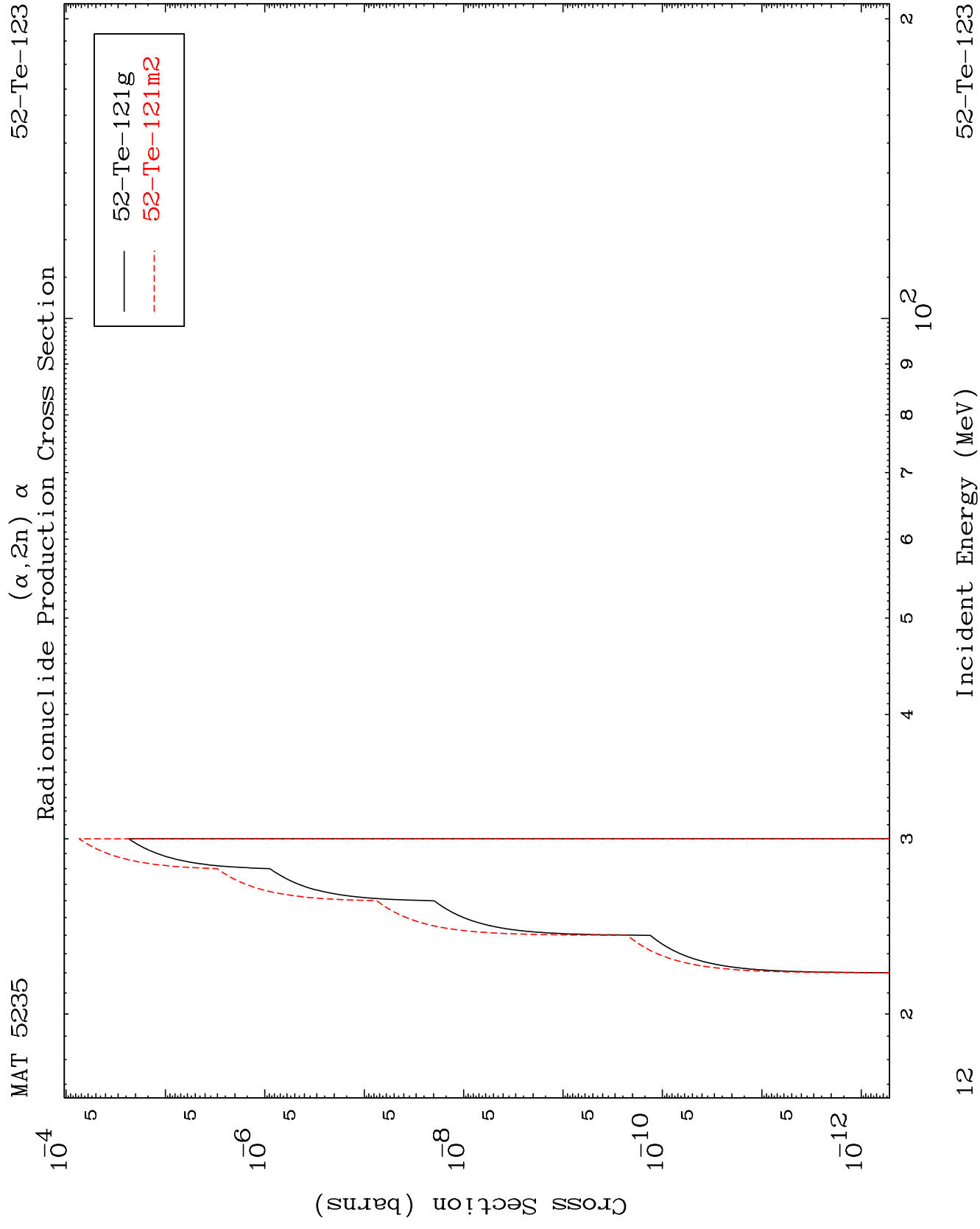
52-Te-123

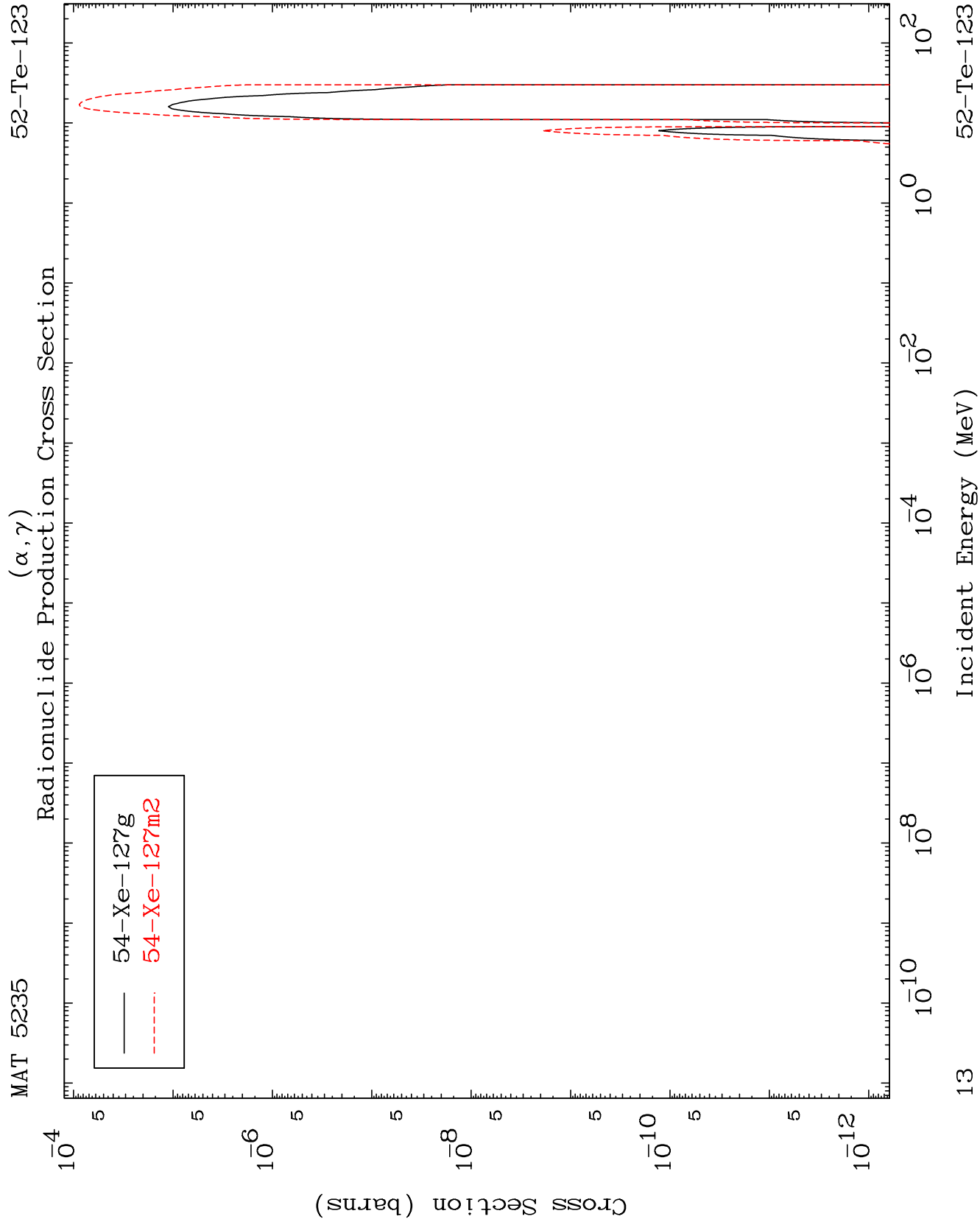


Incident Energy (MeV)

52-Te-123





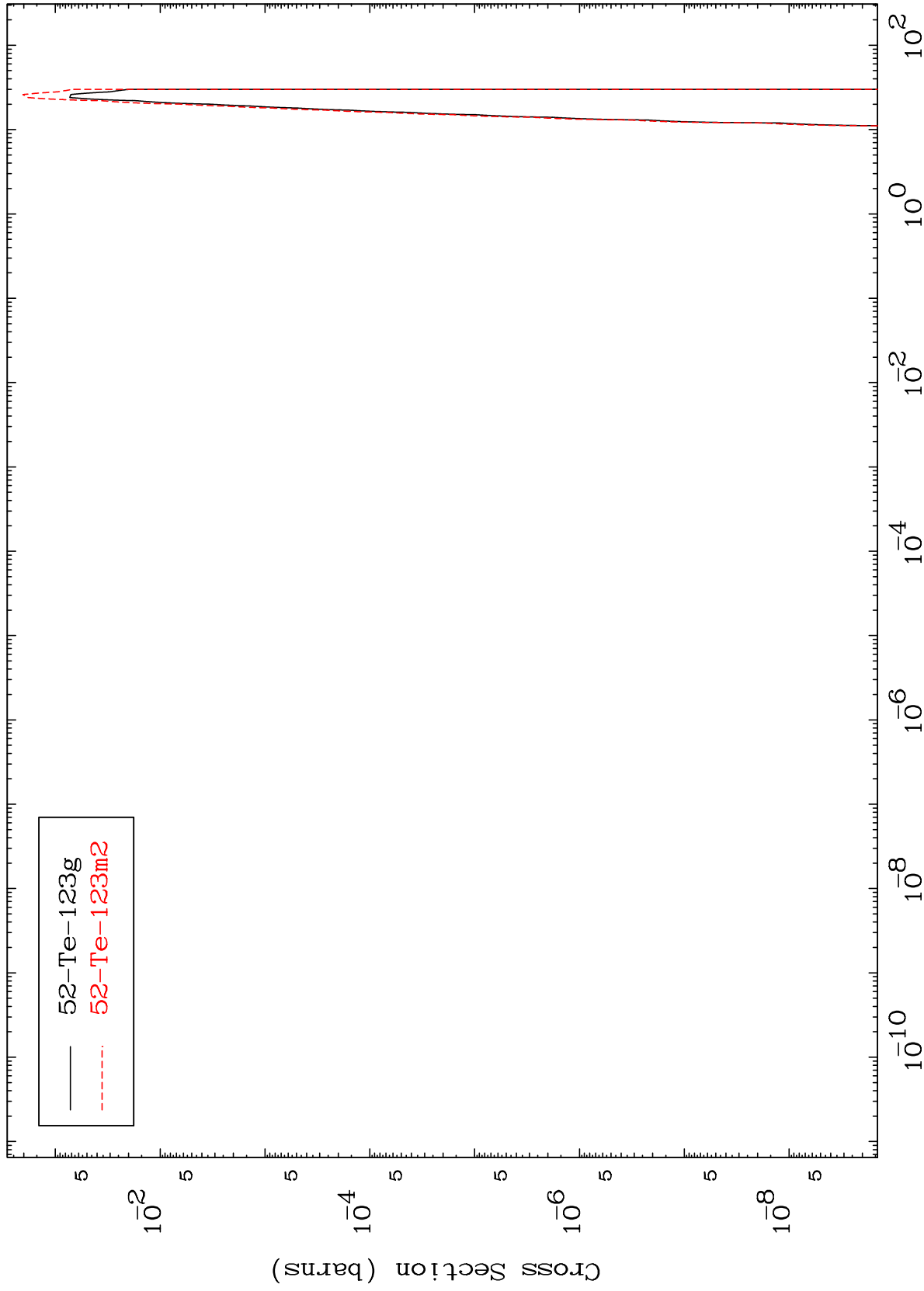


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(α, α)

52-Te-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

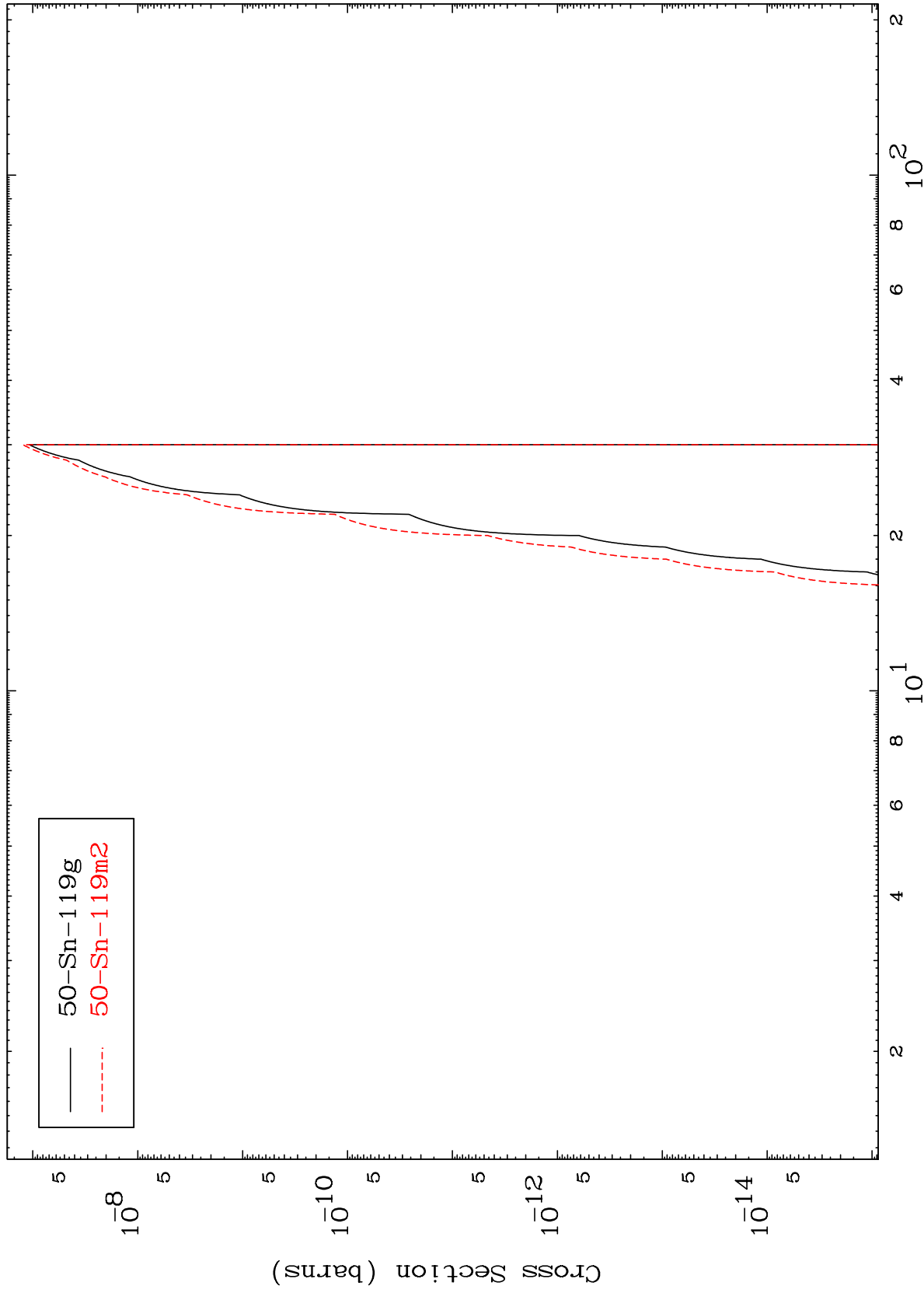
52-Te-123

MAT 5235

($\alpha, 2\alpha$)

52-Te-123

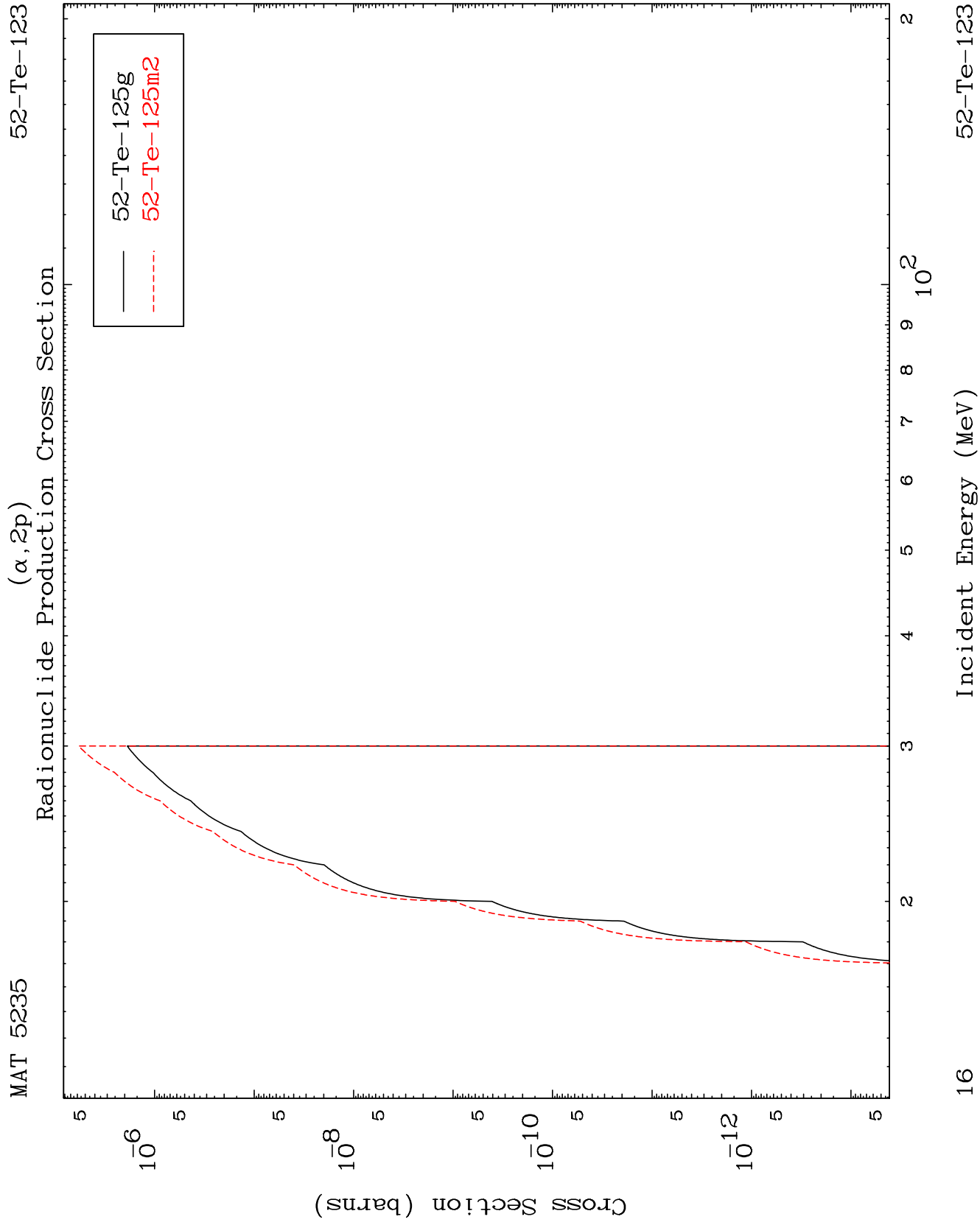
Radionuclide Production Cross Section



15

Incident Energy (MeV)

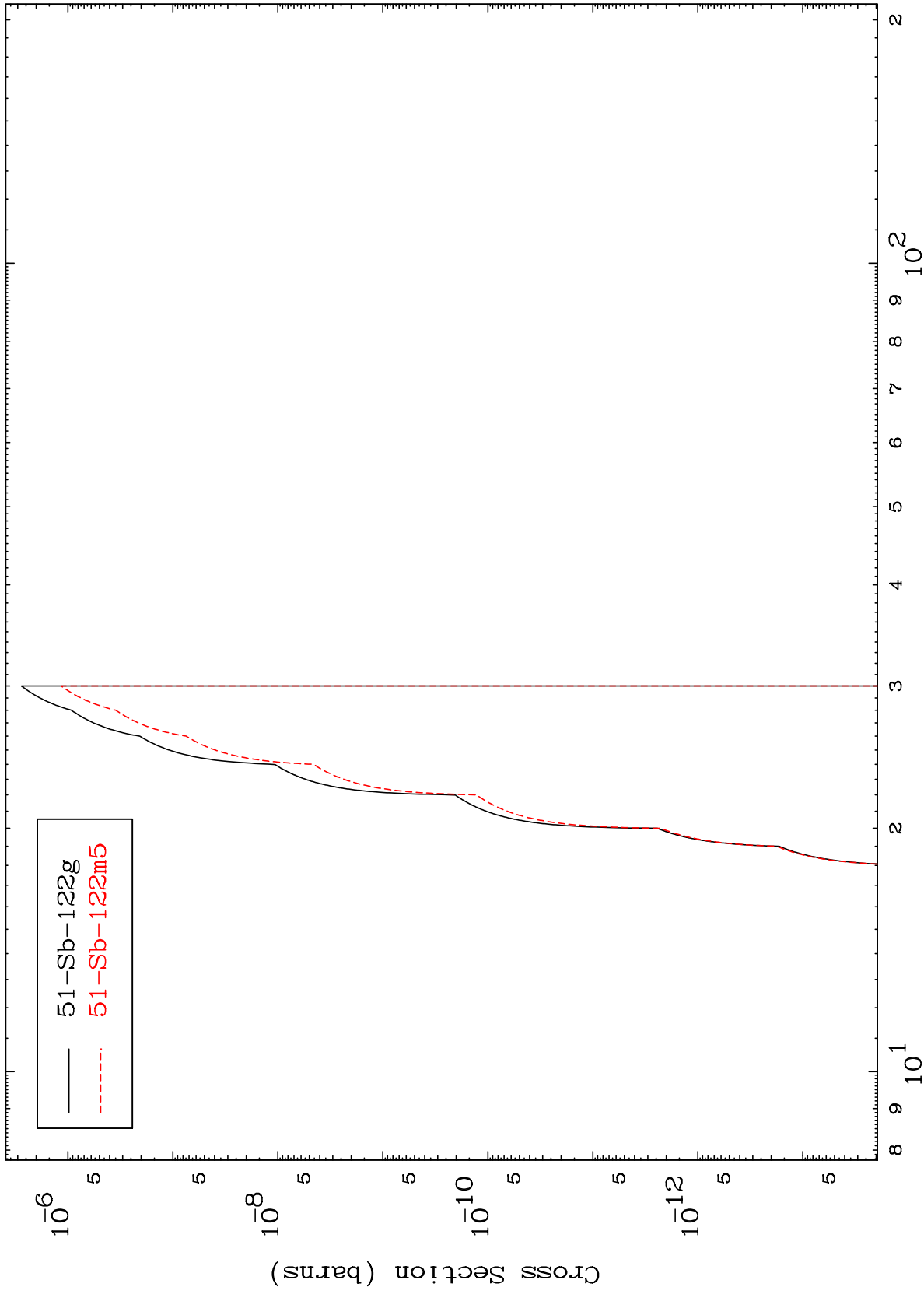
52-Te-123



MAT 5235

52-Te-123

(α ,p) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

52-Te-123