

Program EVALPLOT
(Version 2018-1)

by

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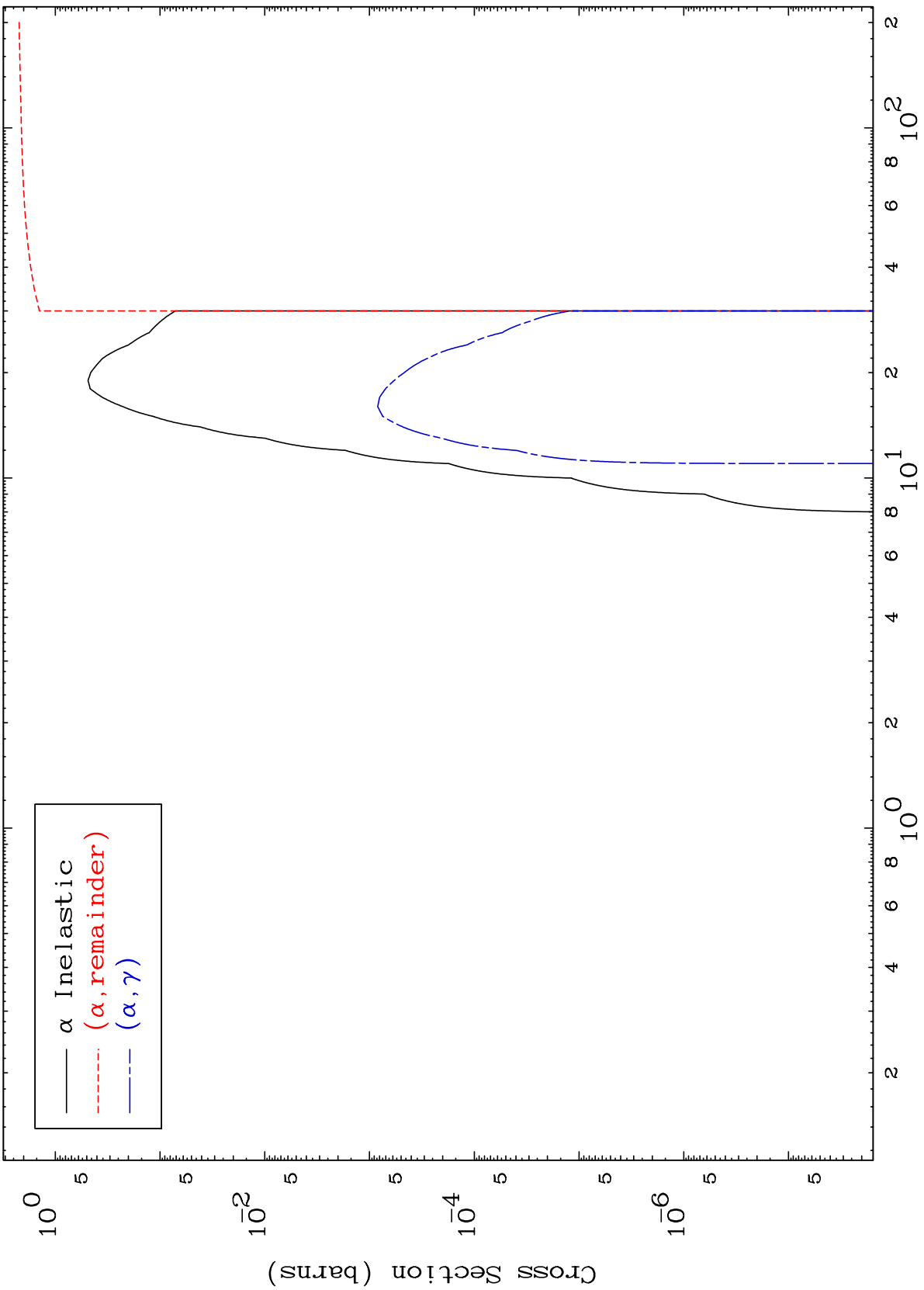
Press Mouse Button to Start

MAT 5229

α Major

52-Te-121

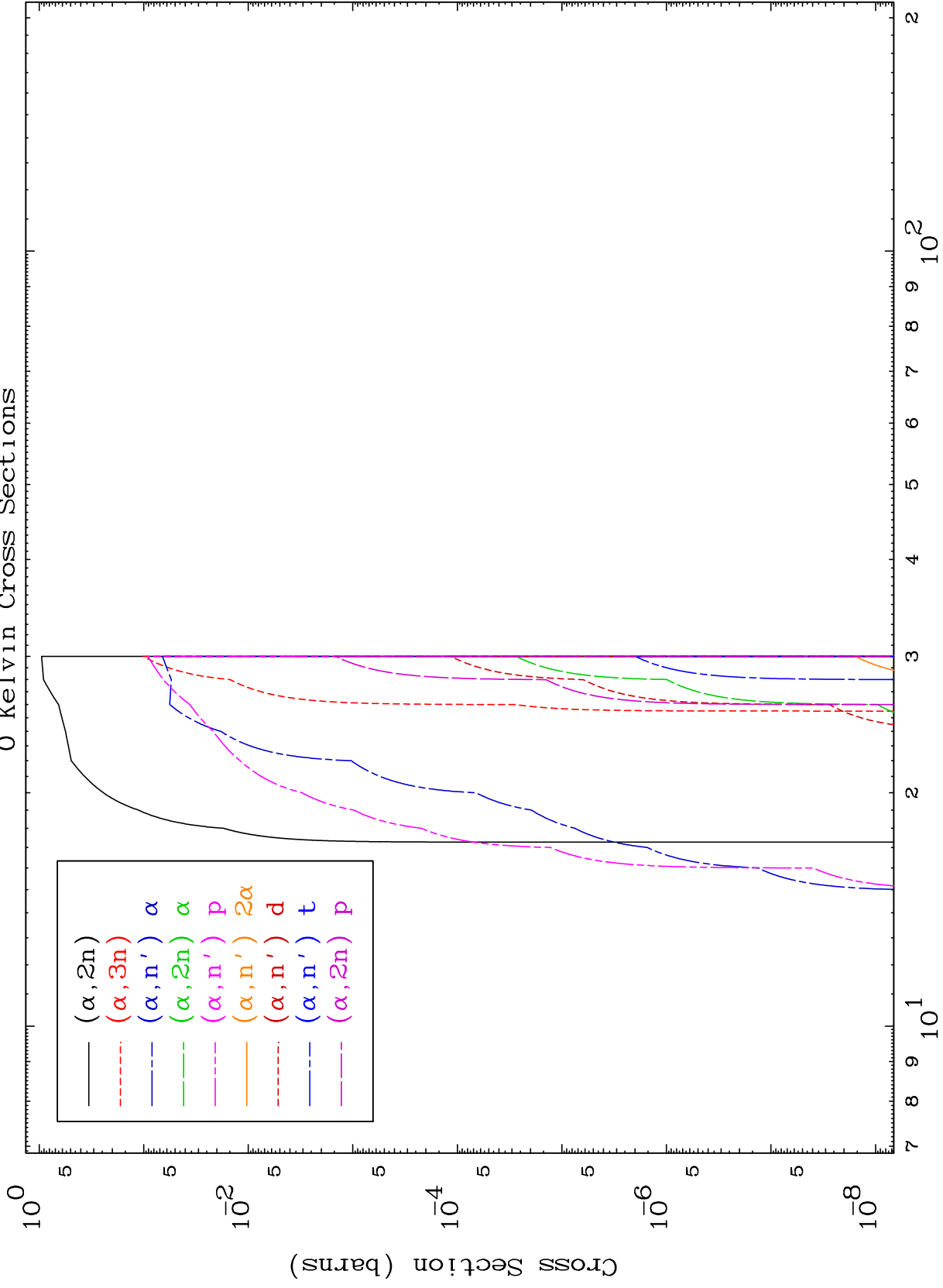
0 Kelvin Cross Sections



MAT 5229

α Neutron Production
0 Kelvin Cross Sections

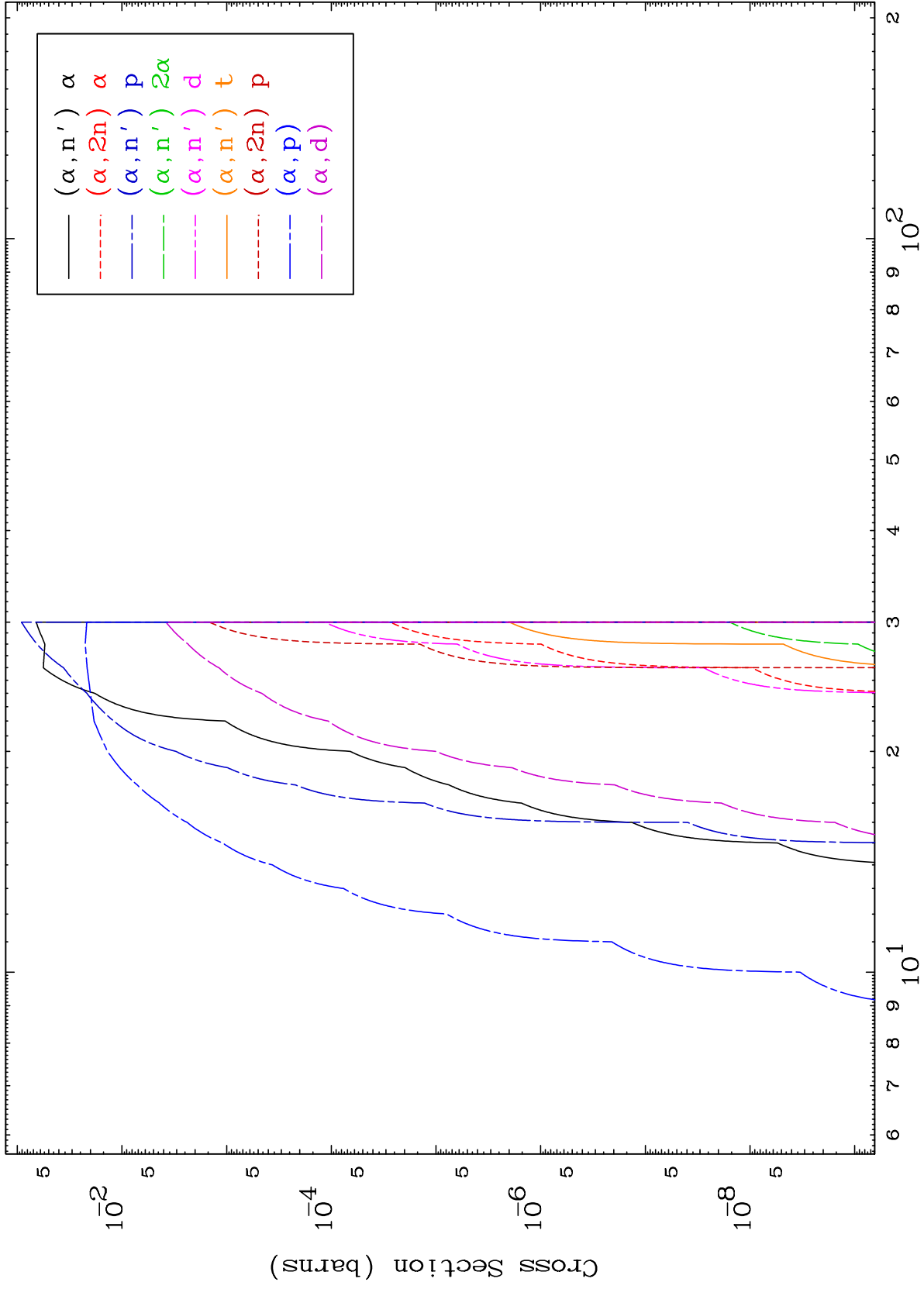
52-Te-121



2

Incident Energy (MeV)

52-Te-121

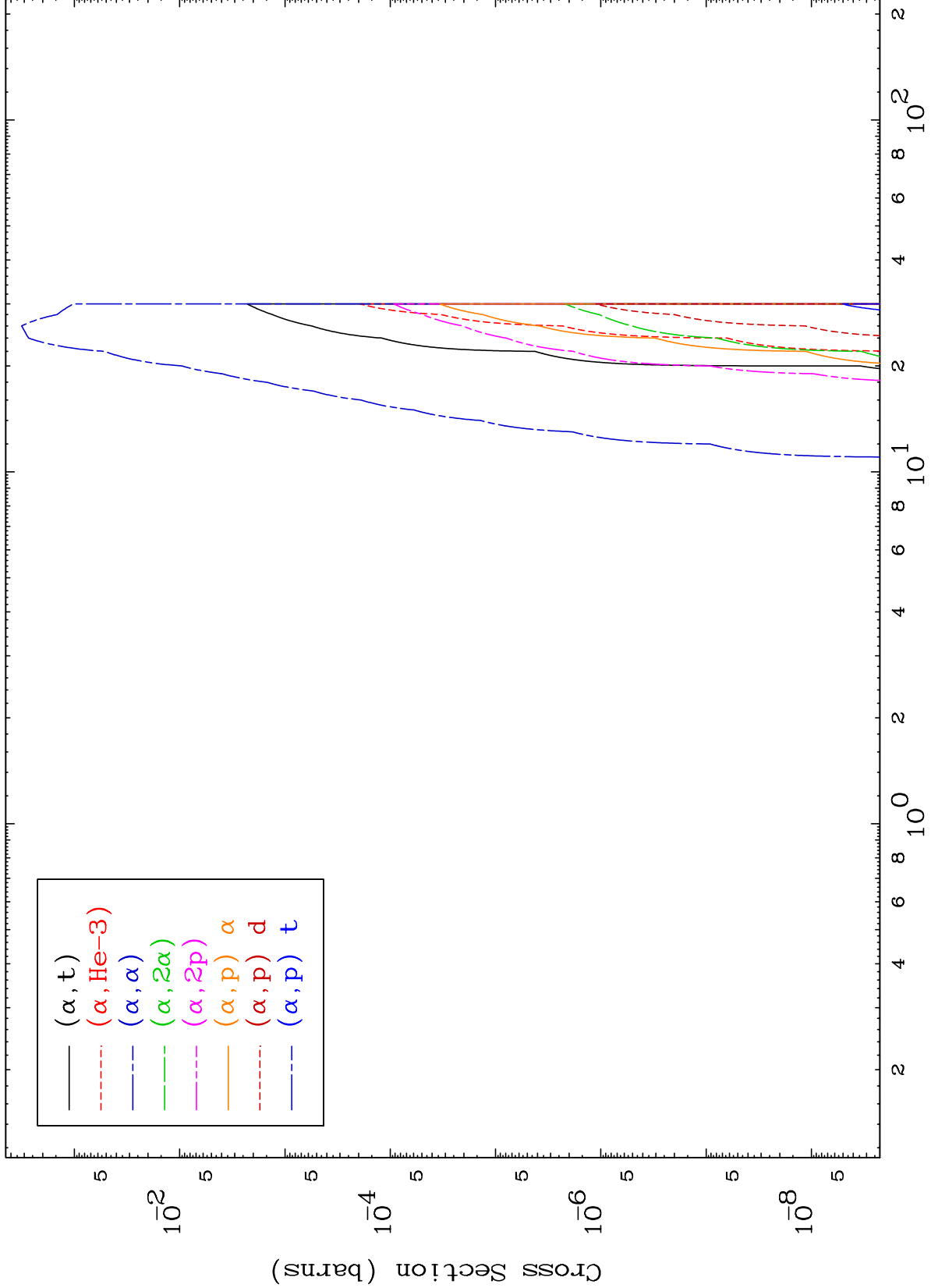


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α Charged Particle

52-Te-121

0 Kelvin Cross Sections

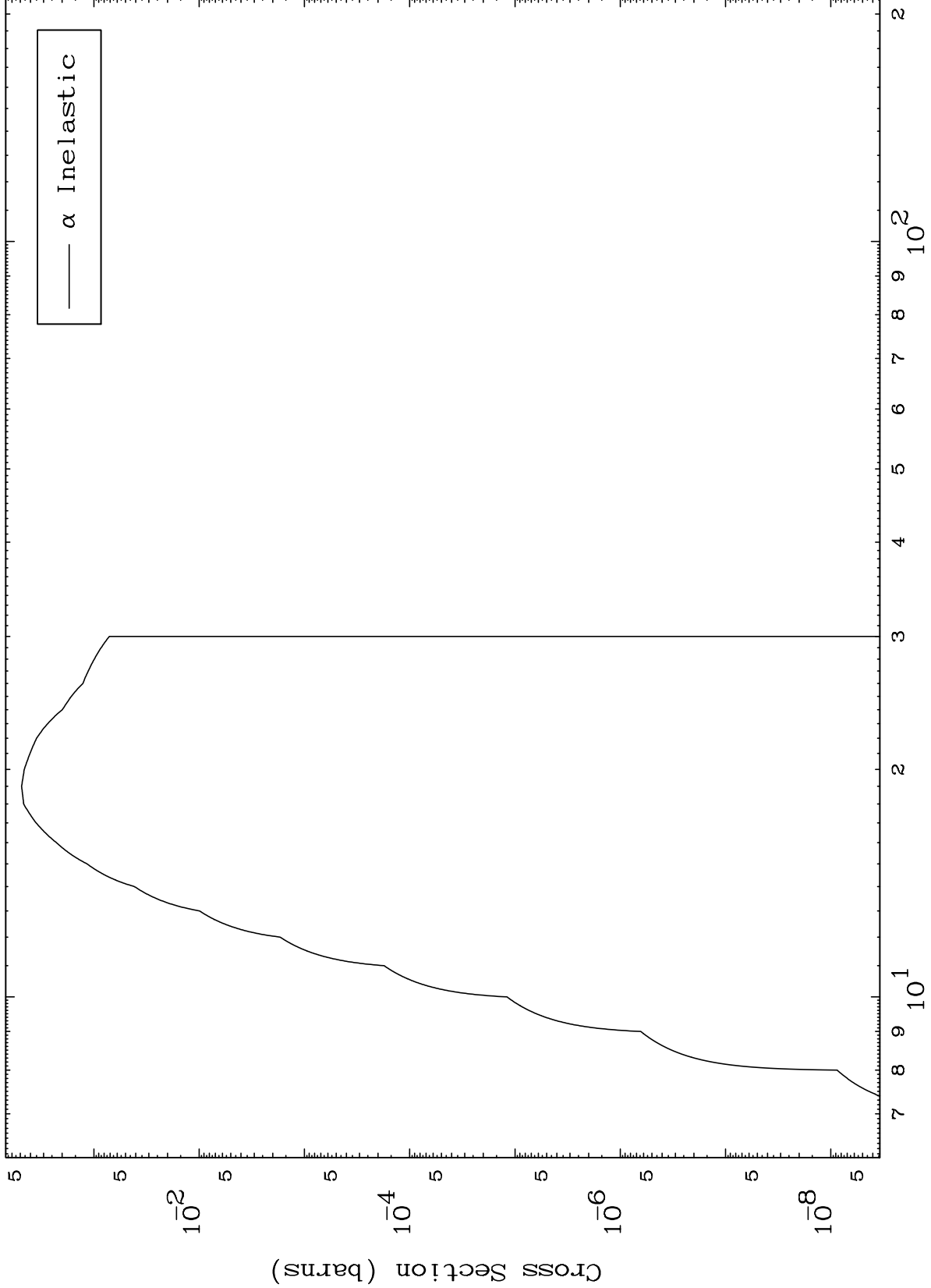


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(α, n') Level

52-Te-121

0 Kelvin Cross Sections



5

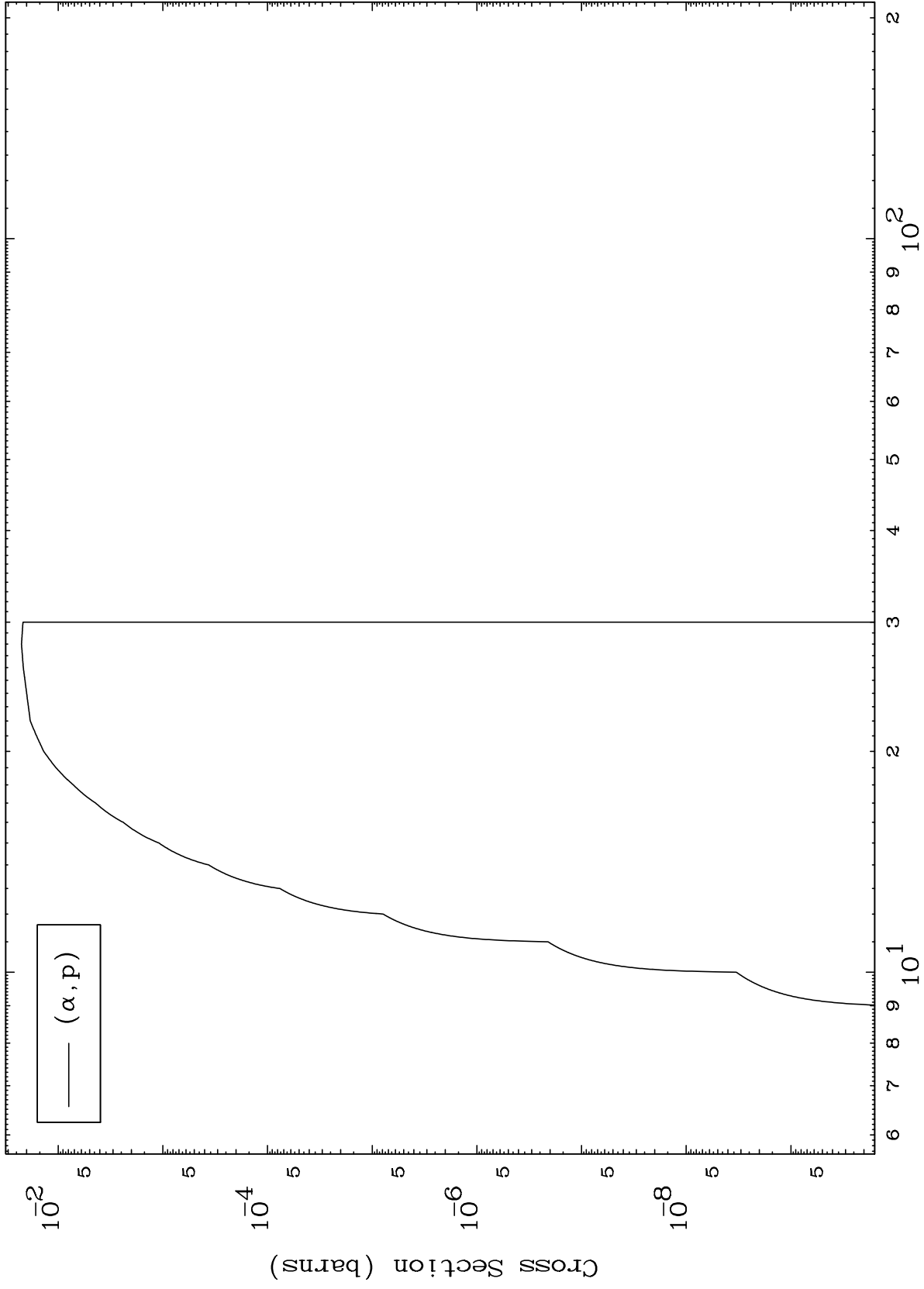
Incident Energy (MeV)

52-Te-121

MAT 5229

(α, p) Levels
0 Kelvin Cross Sections

52-Te-121



6

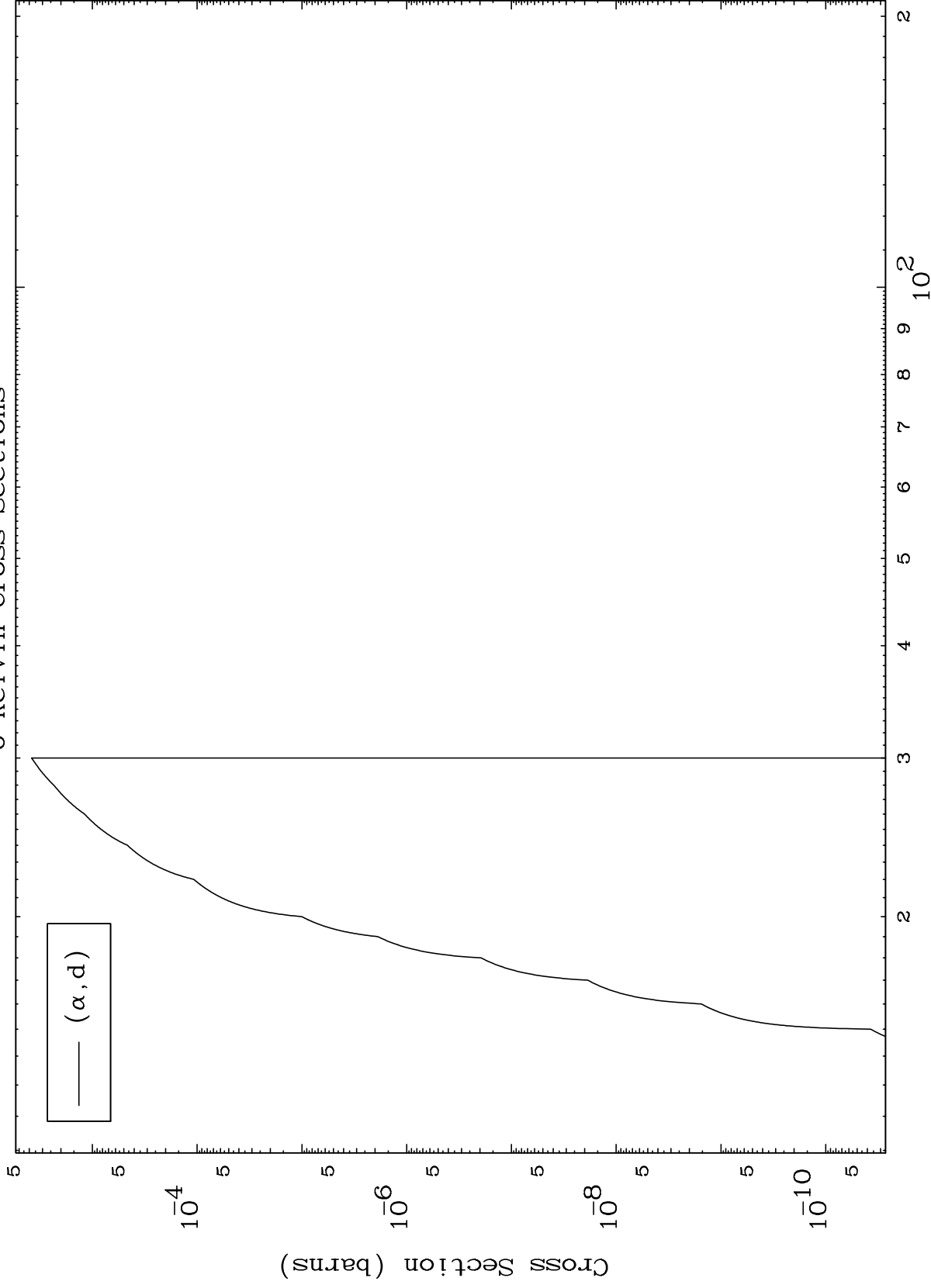
Incident Energy (MeV)

52-Te-121

MAT 5229

(α, d) Levels
0 Kelvin Cross Sections

52-Te-121



7

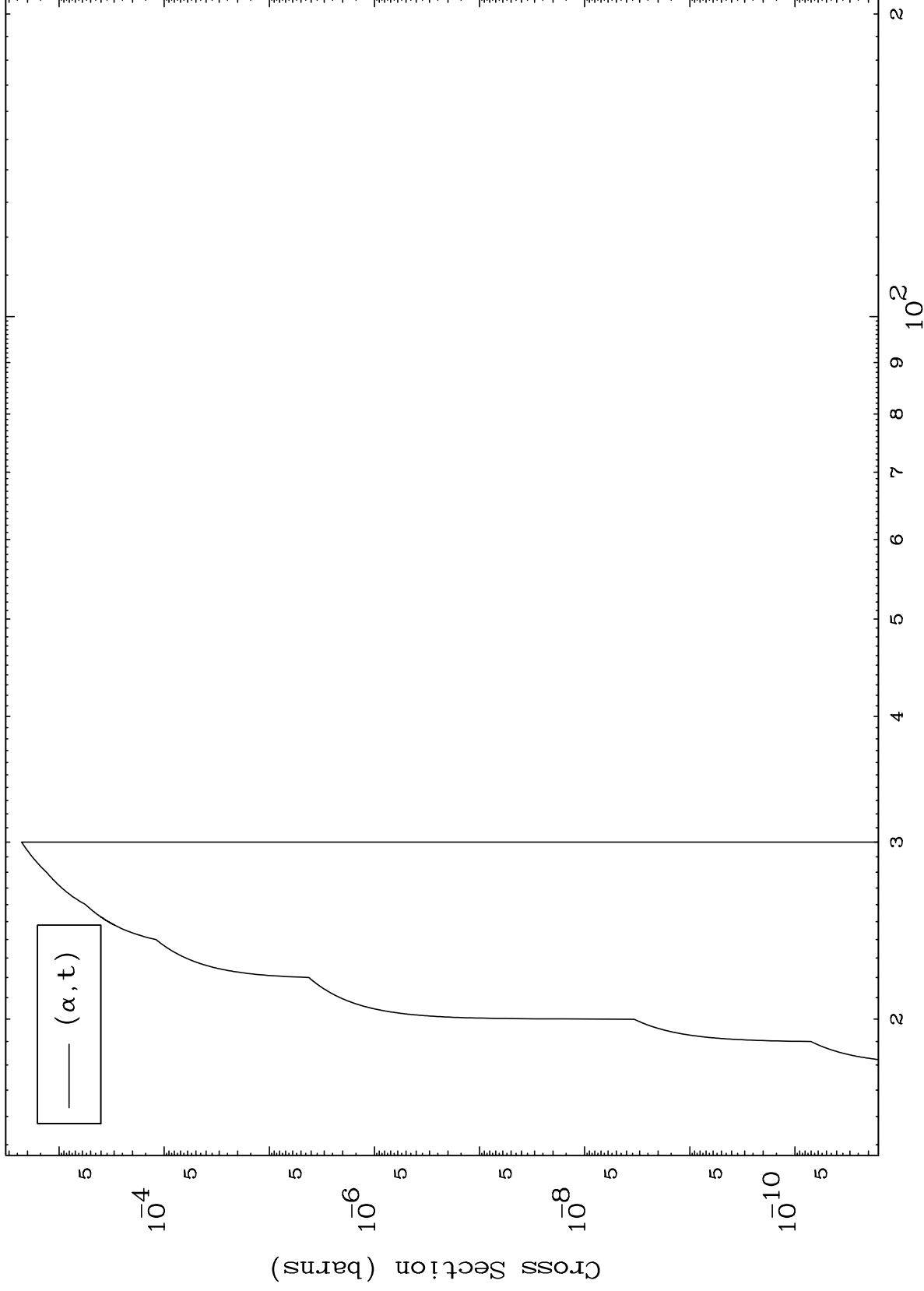
Incident Energy (MeV)

52-Te-121

MAT 5229

52-Te-121

(α, t) Levels
0 Kelvin Cross Sections

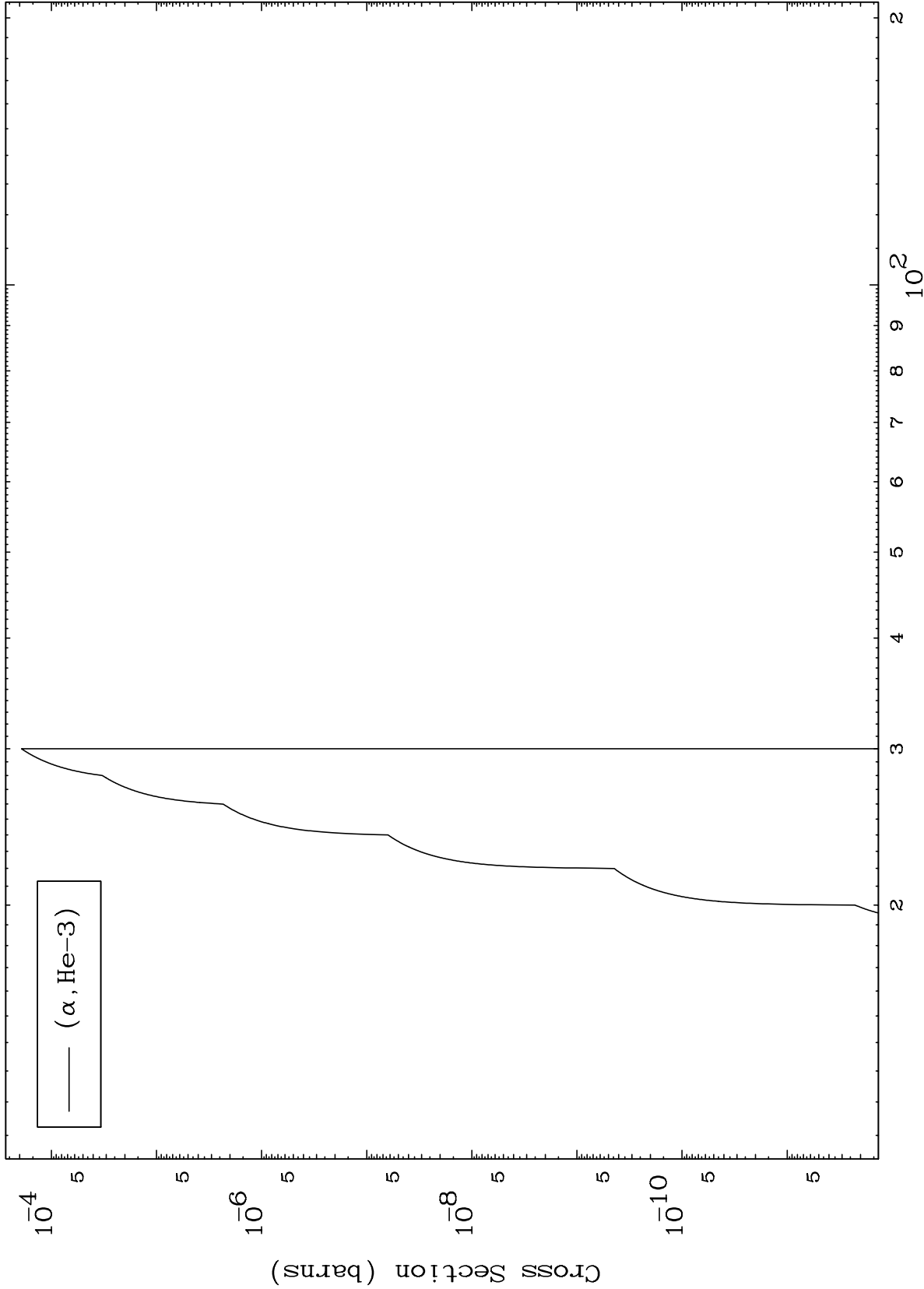


8

Incident Energy (MeV)

52-Te-121

(α ,He3) Levels
0 Kelvin Cross Sections

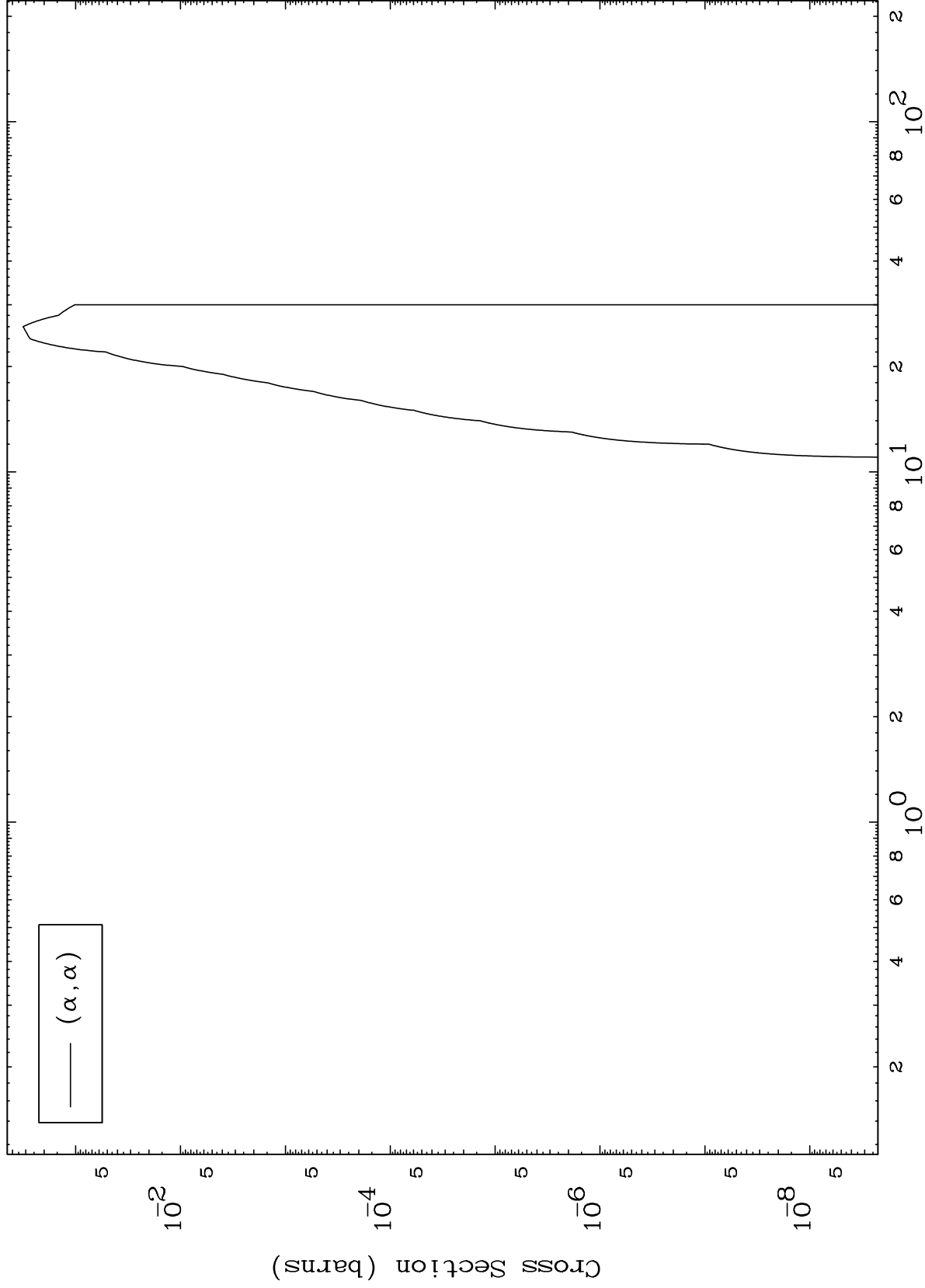


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(α, α) Levels

52-Te-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

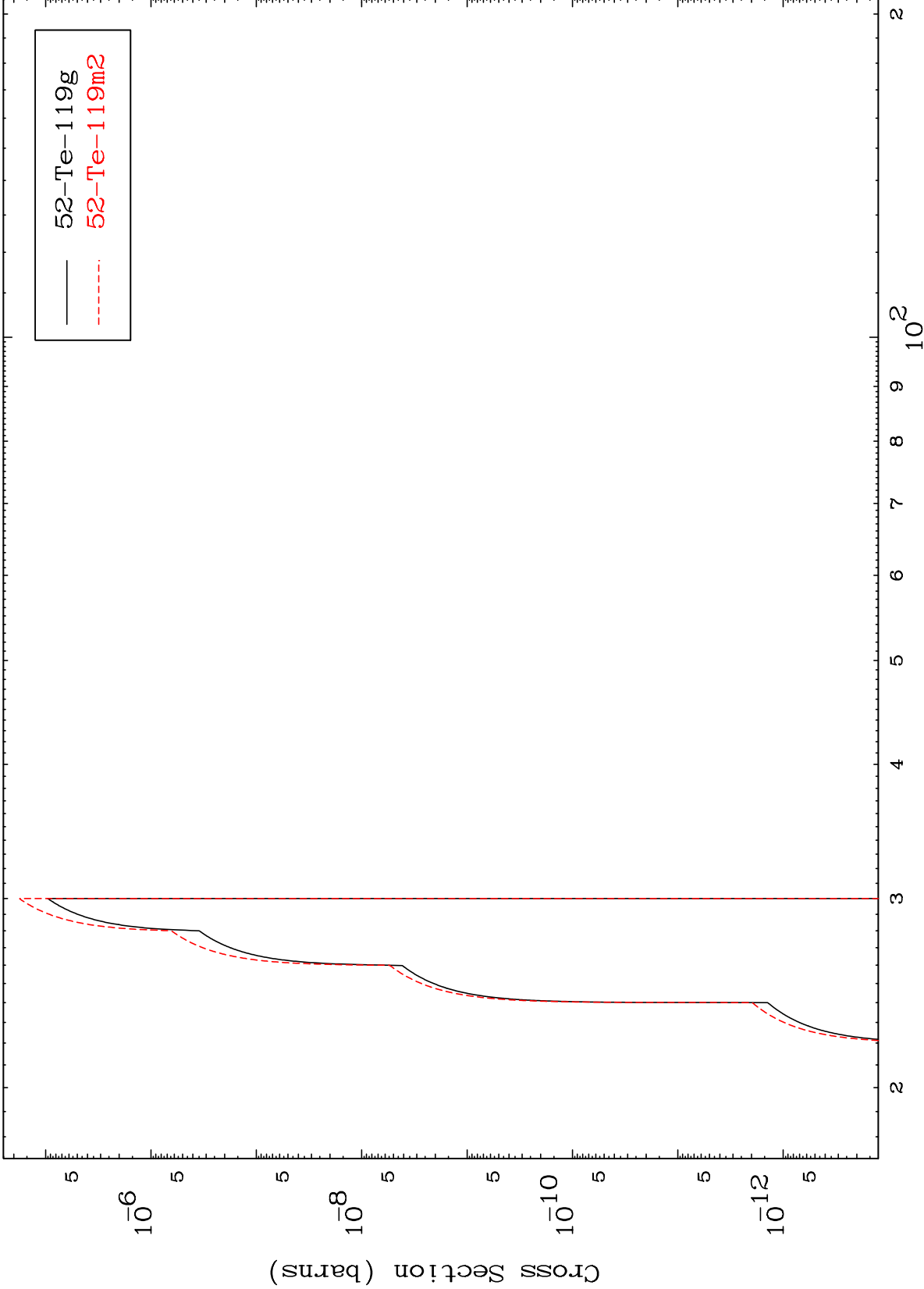
52-Te-121

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$(\alpha, 2n)$ α

52-Te-121

Radionuclide Production Cross Section



11

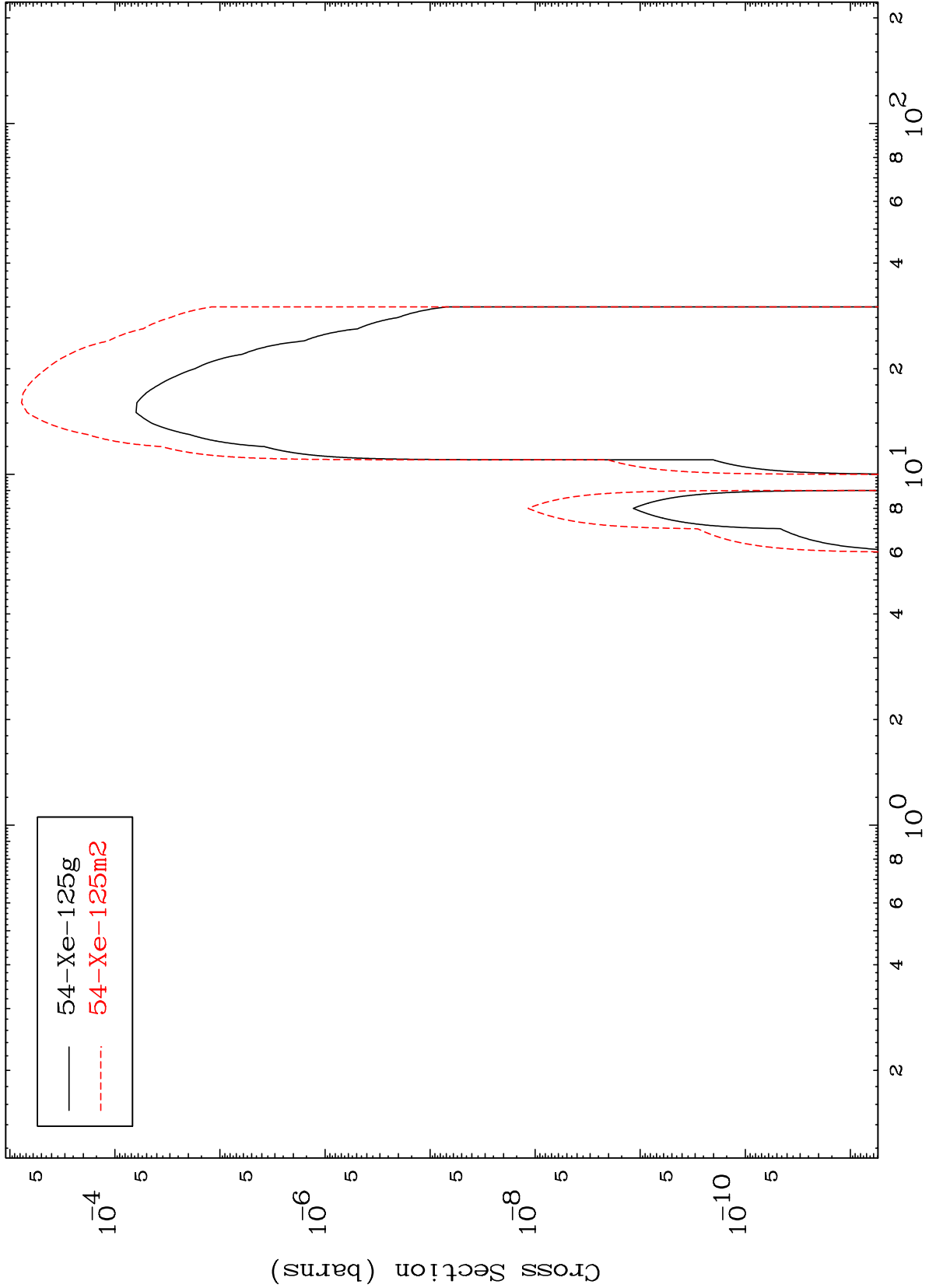
Incident Energy (MeV)

52-Te-121

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52-Te-121

(α, γ)
Radionuclide Production Cross Section



12

52-Te-121

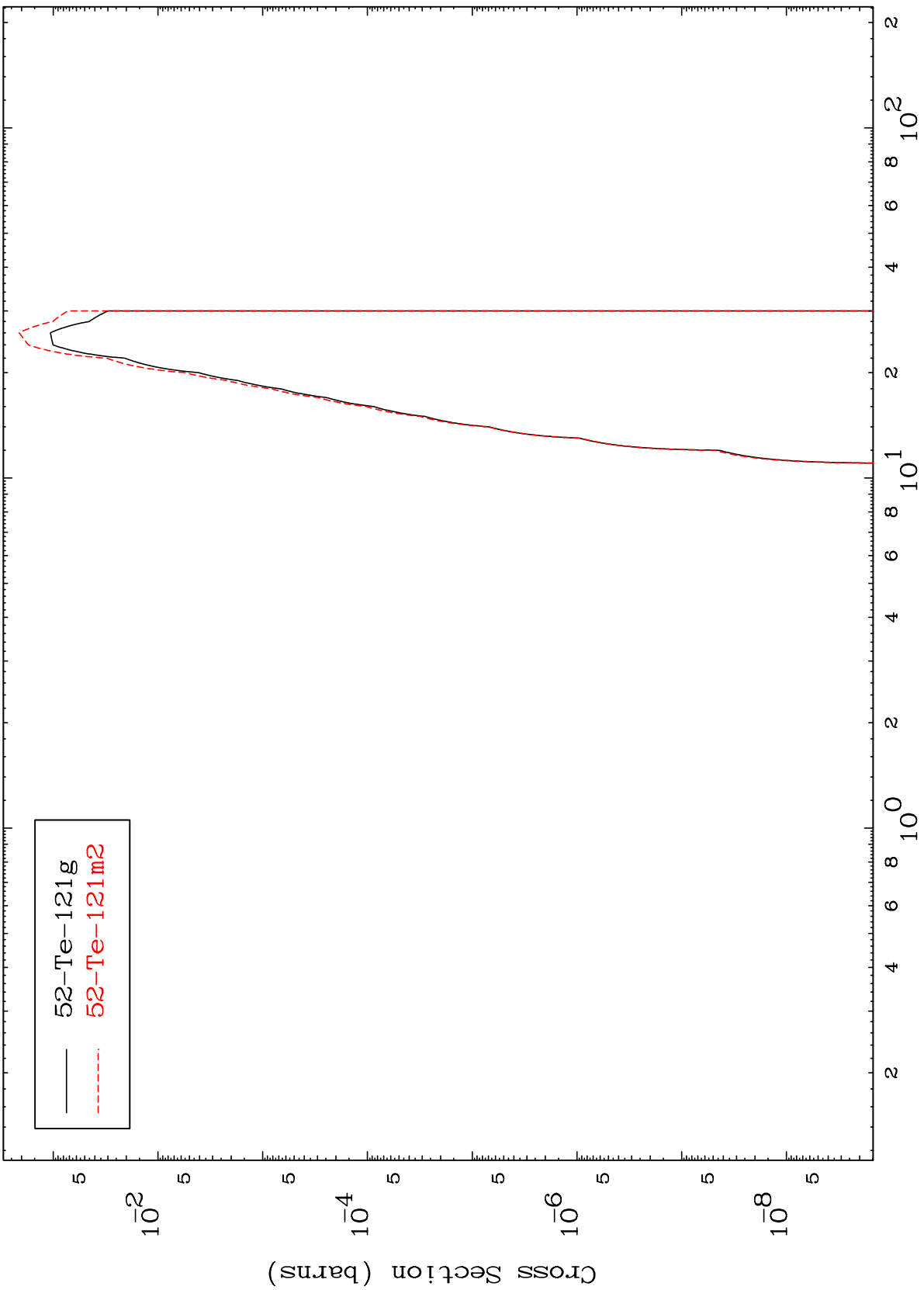
Incident Energy (MeV)

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52-Te-121

(α, α)

Radionuclide Production Cross Section

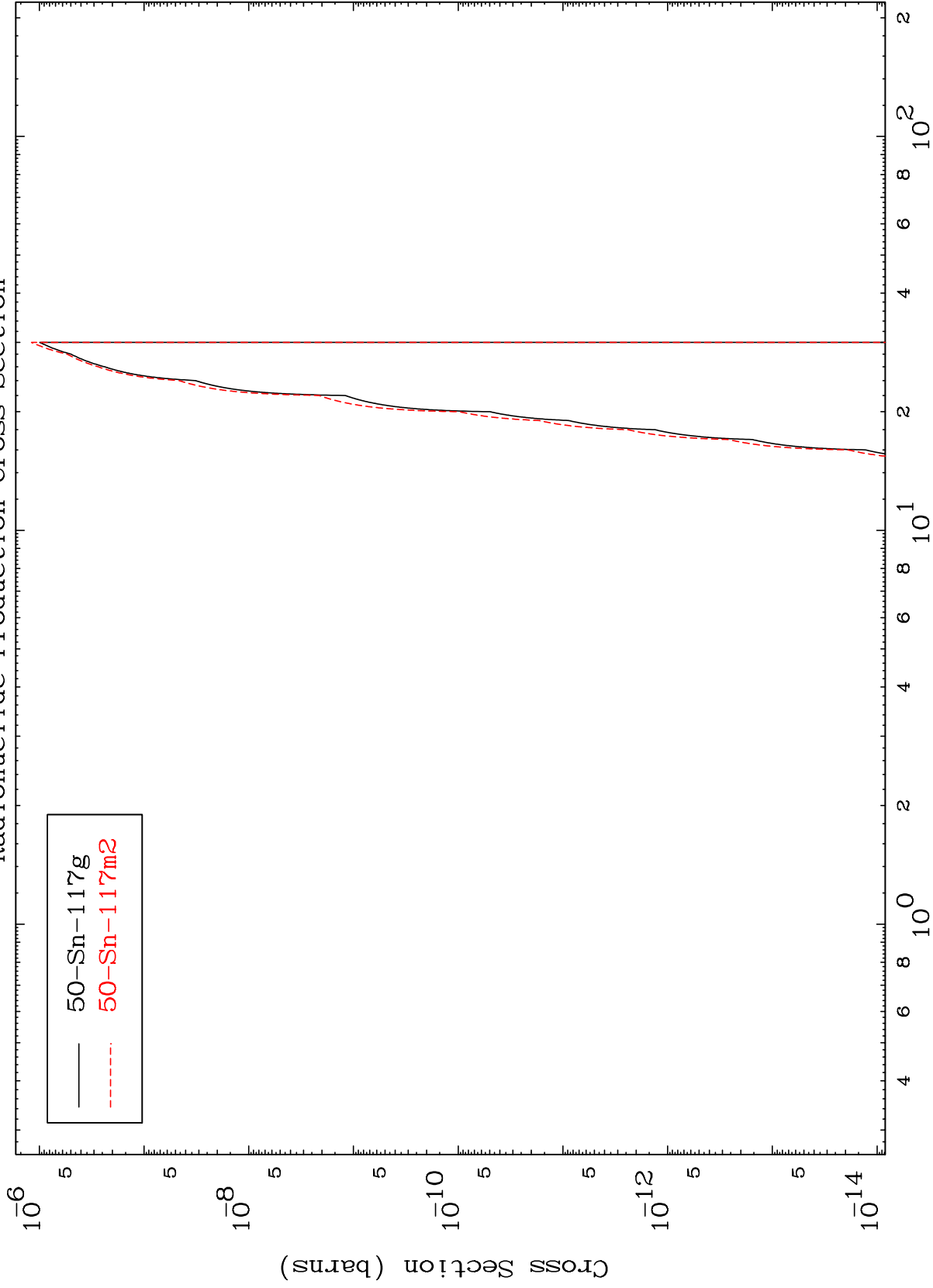


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($\alpha, 2\alpha$)

52-Te-121

Radionuclide Production Cross Section



14

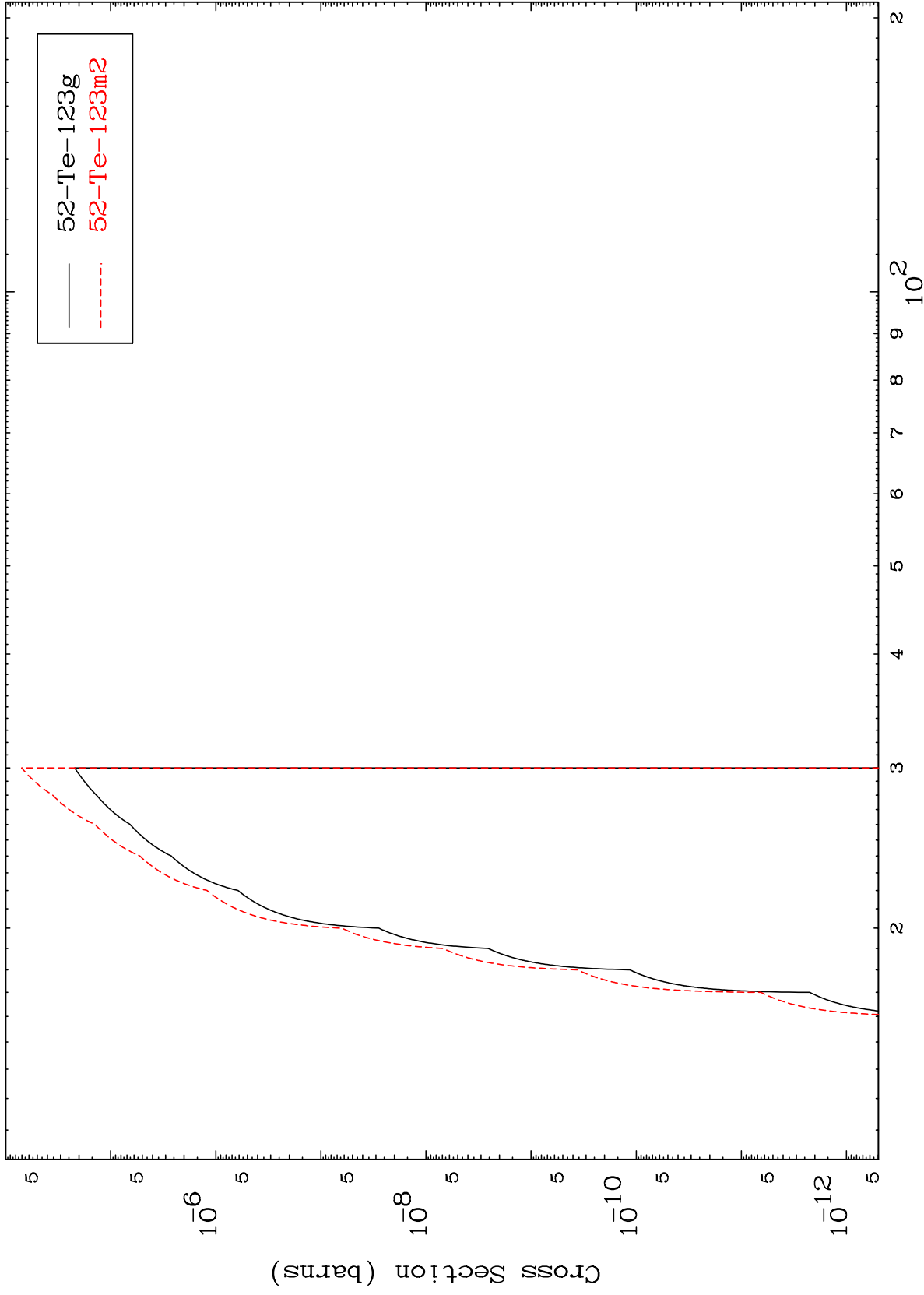
Incident Energy (MeV)

52-Te-121

MAT 5229

52-Te-121

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



15

Incident Energy (MeV)

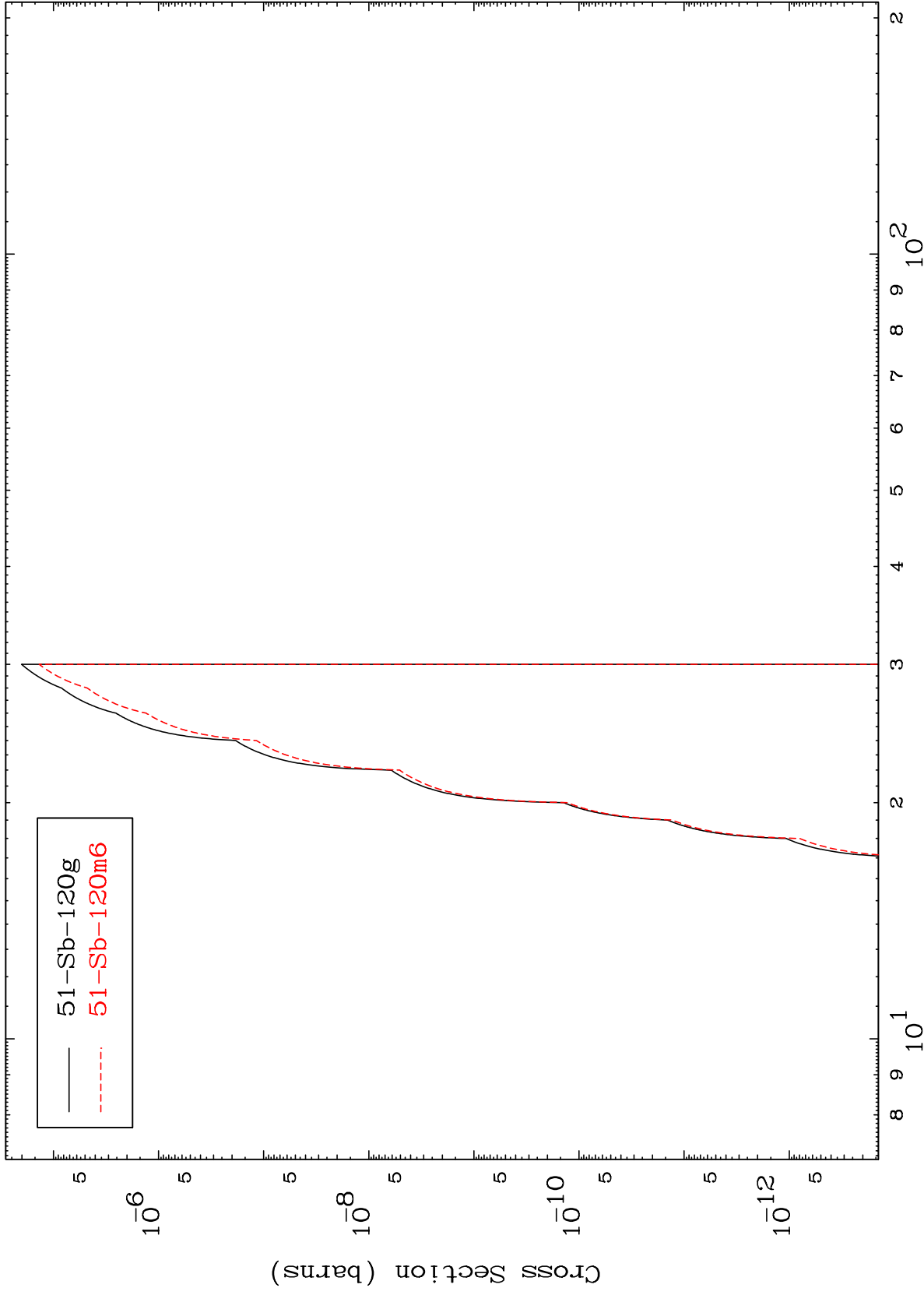
52-Te-121

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(α, p) α

52-Te-121

Radionuclide Production Cross Section



51-Sb-120g
51-Sb-120m6

16

Incident Energy (MeV)

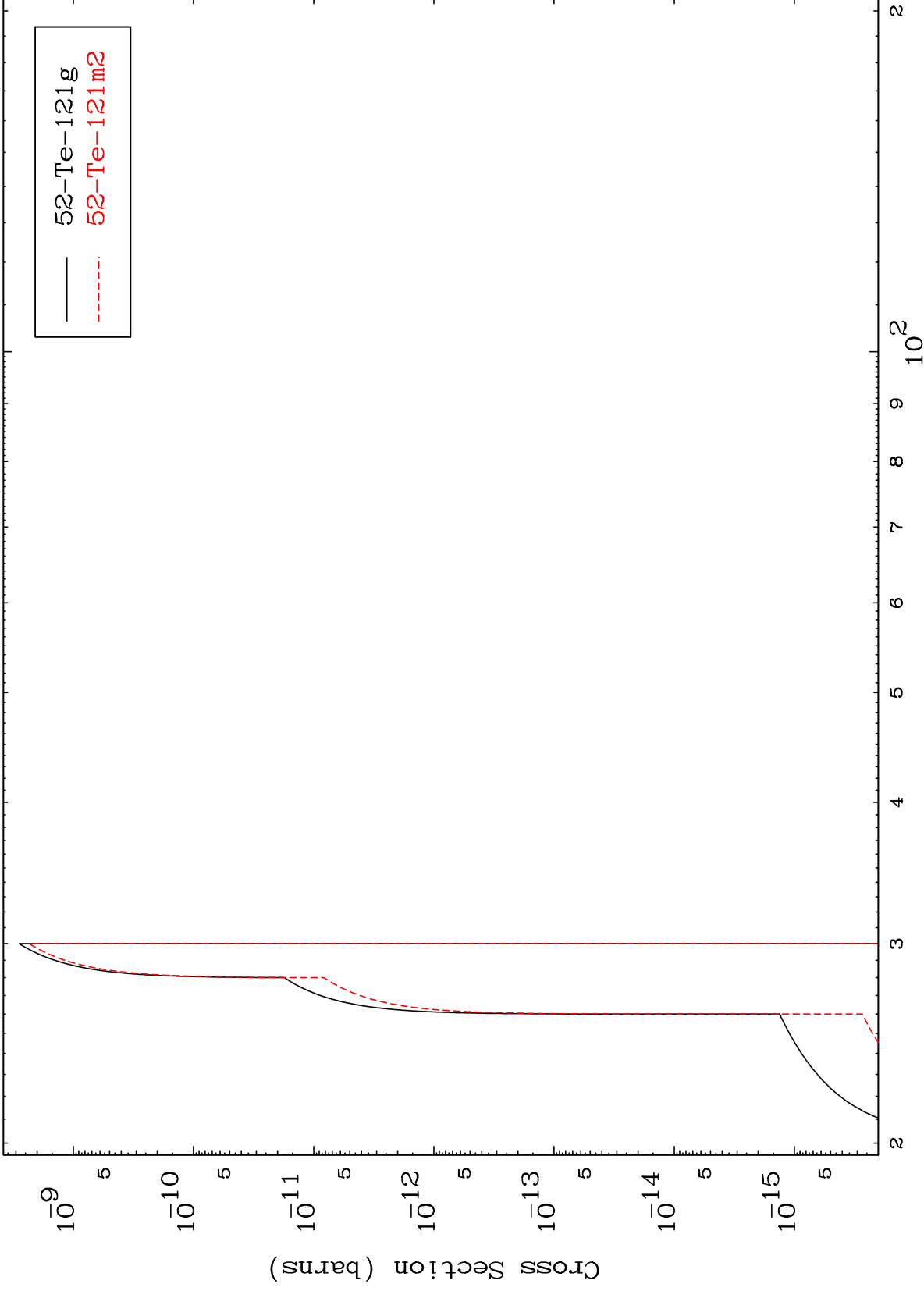
52-Te-121

MAT 5229

(α, p) t

52-Te-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

52-Te-121