

Program EVALPLOT
(Version 2018-1)

by

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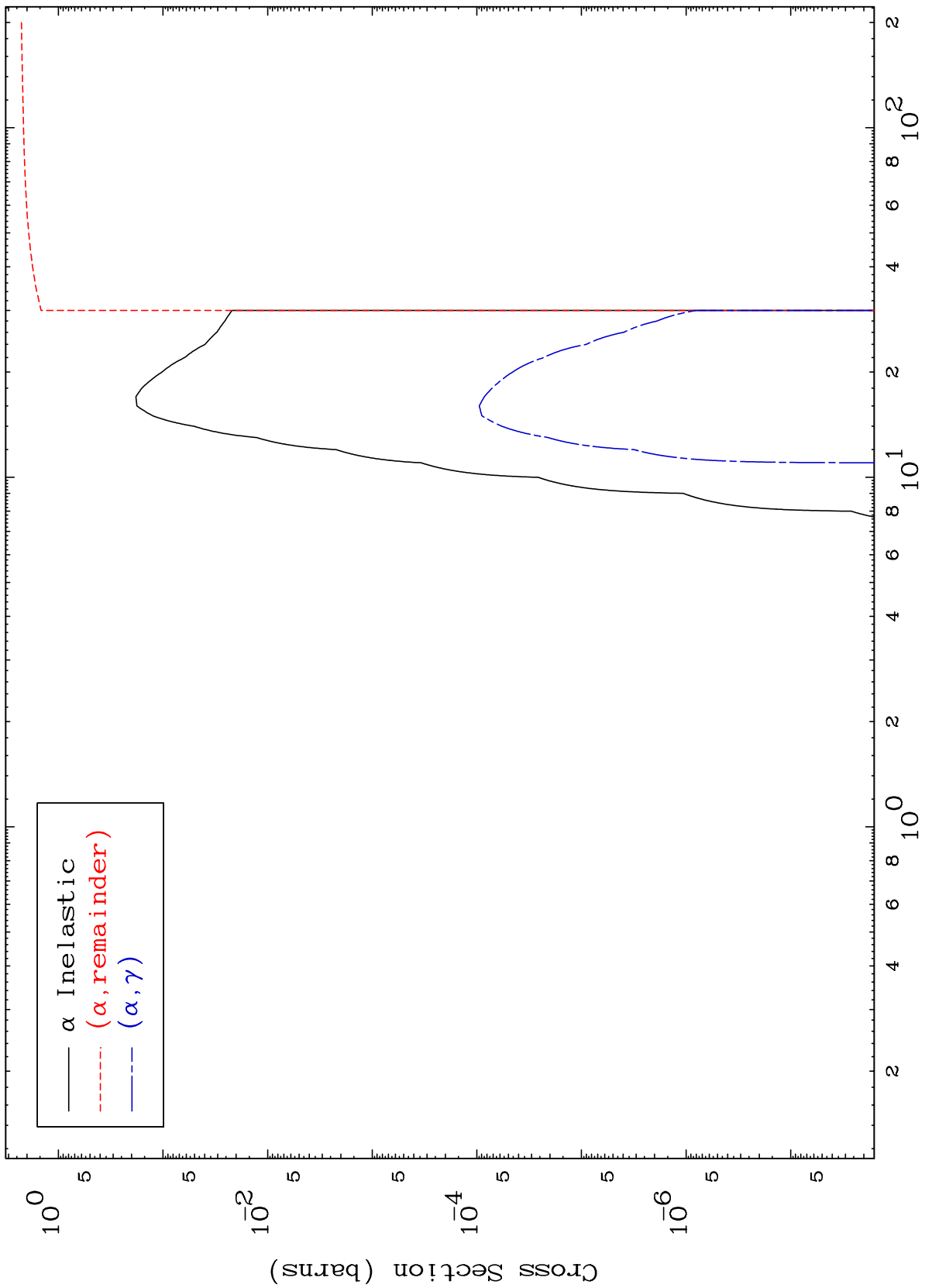
Press Mouse Button to Start

MAT 5243

α Major

52-Te-126

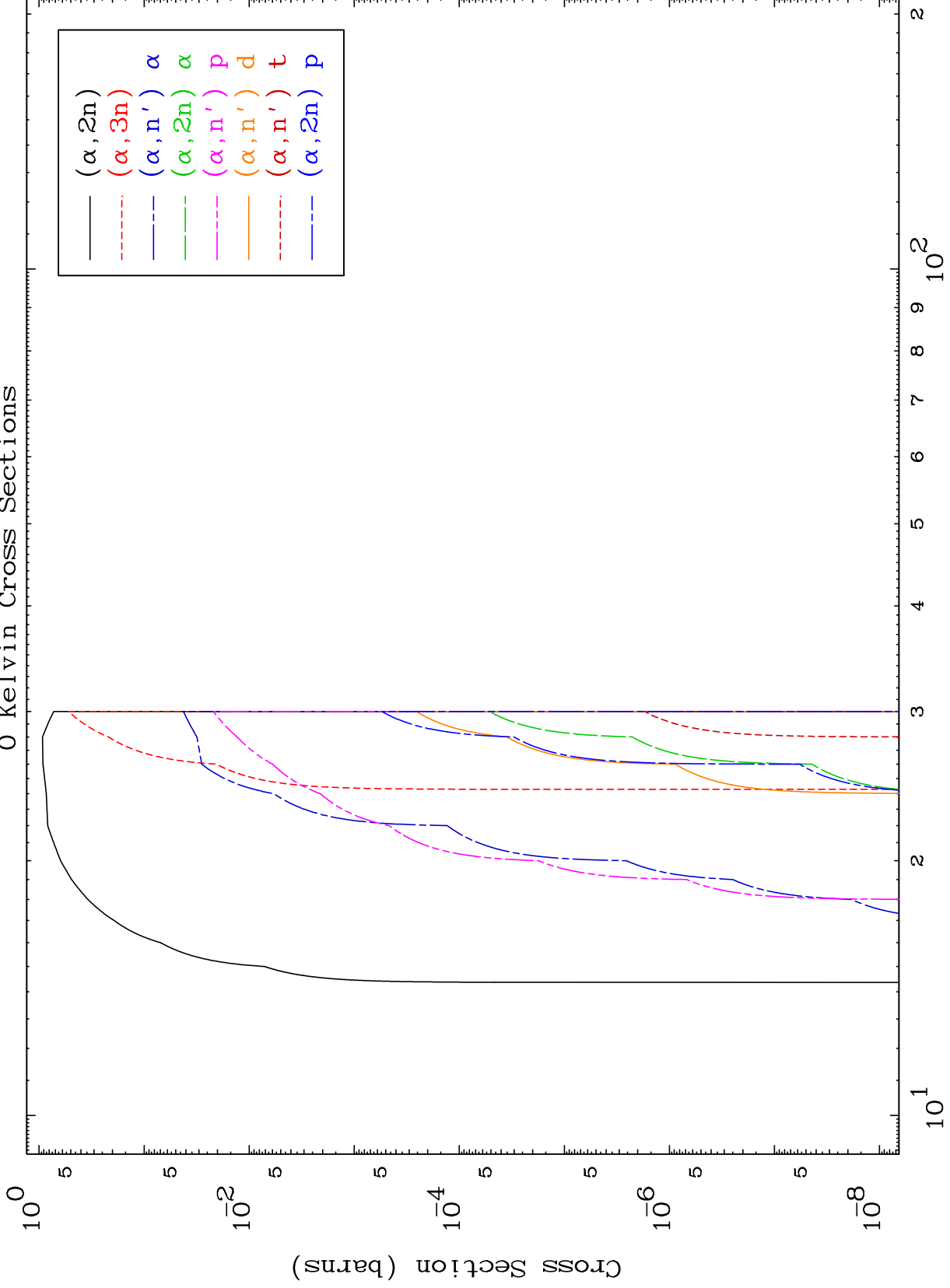
0 Kelvin Cross Sections



MAT 5243

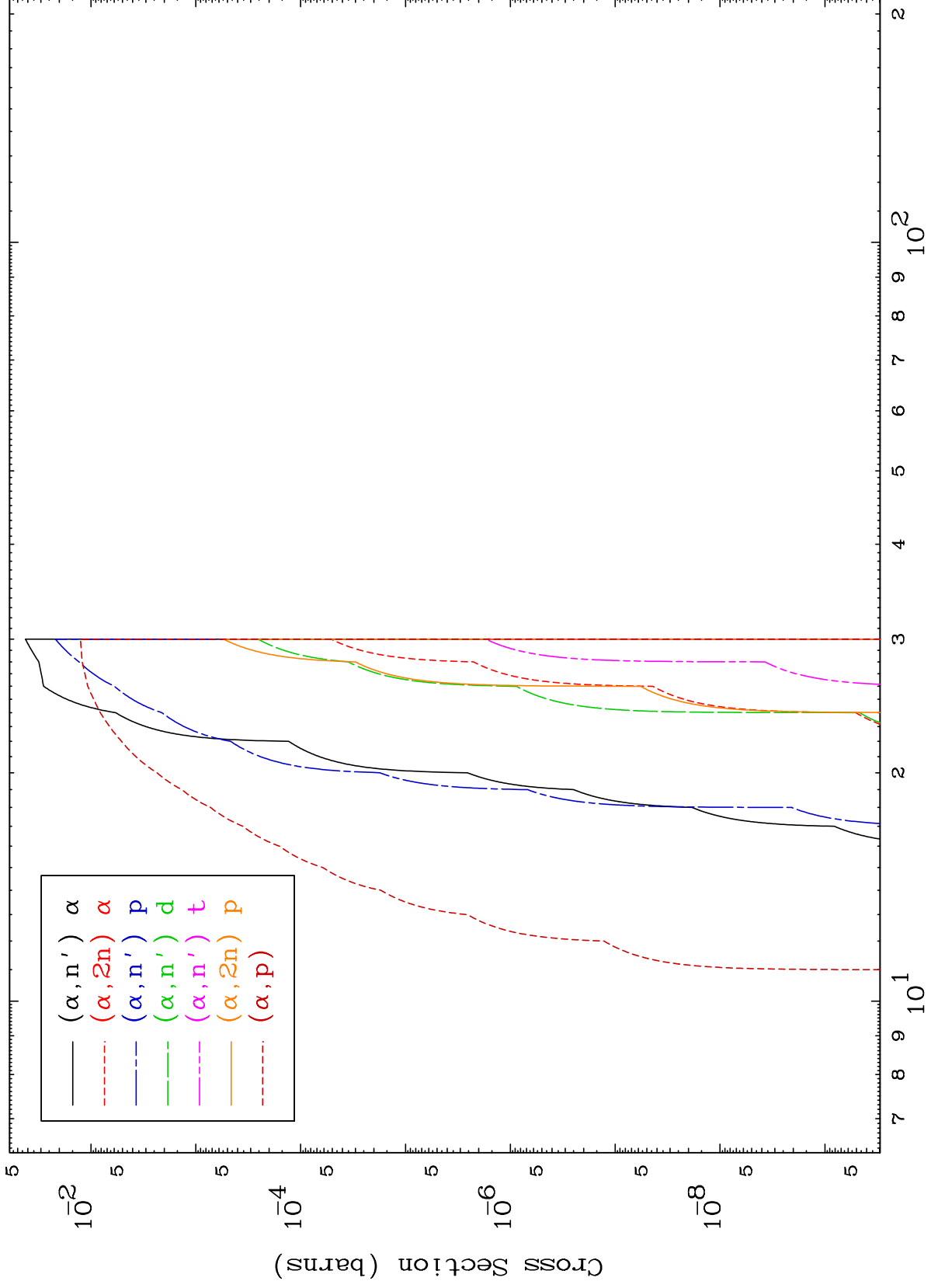
α Neutron Production
0 Kelvin Cross Sections

52-Te-126



Incident Energy (MeV)

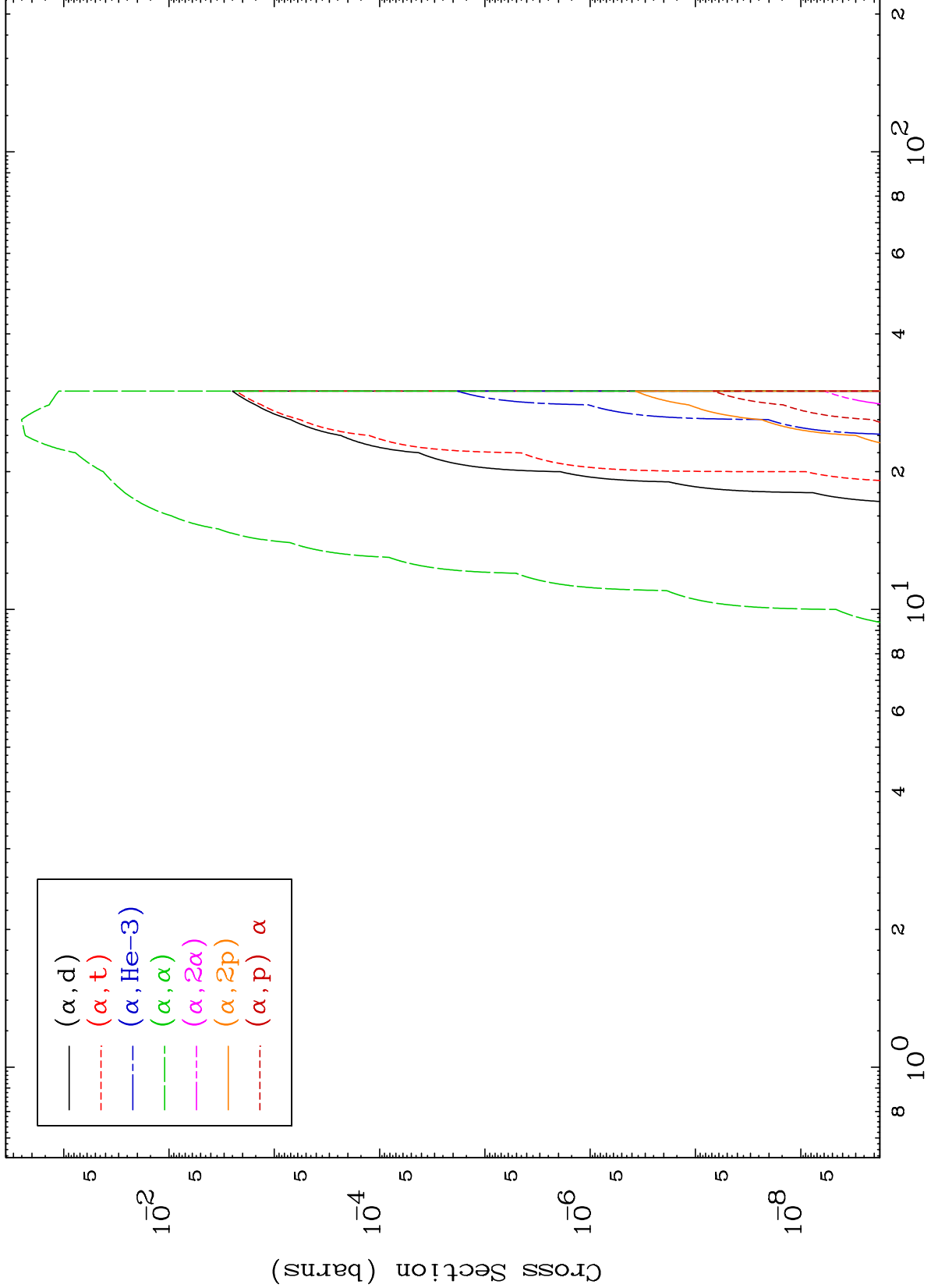
52-Te-126



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α Charged Particle
0 Kelvin Cross Sections

52-Te-126



4

Incident Energy (MeV)

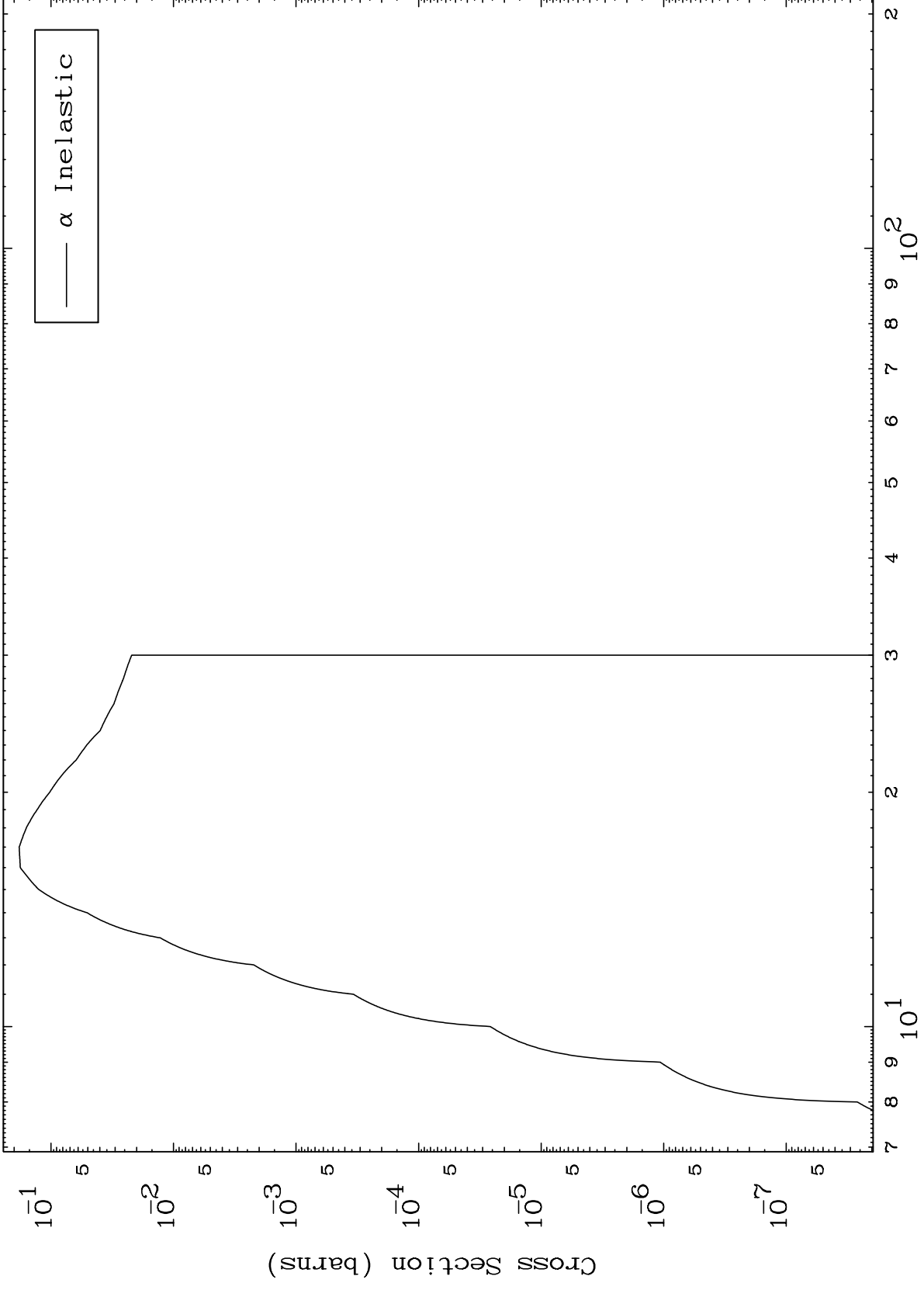
52-Te-126

MAT 5243

(α, n') Level

52-Te-126

0 Kelvin Cross Sections



5

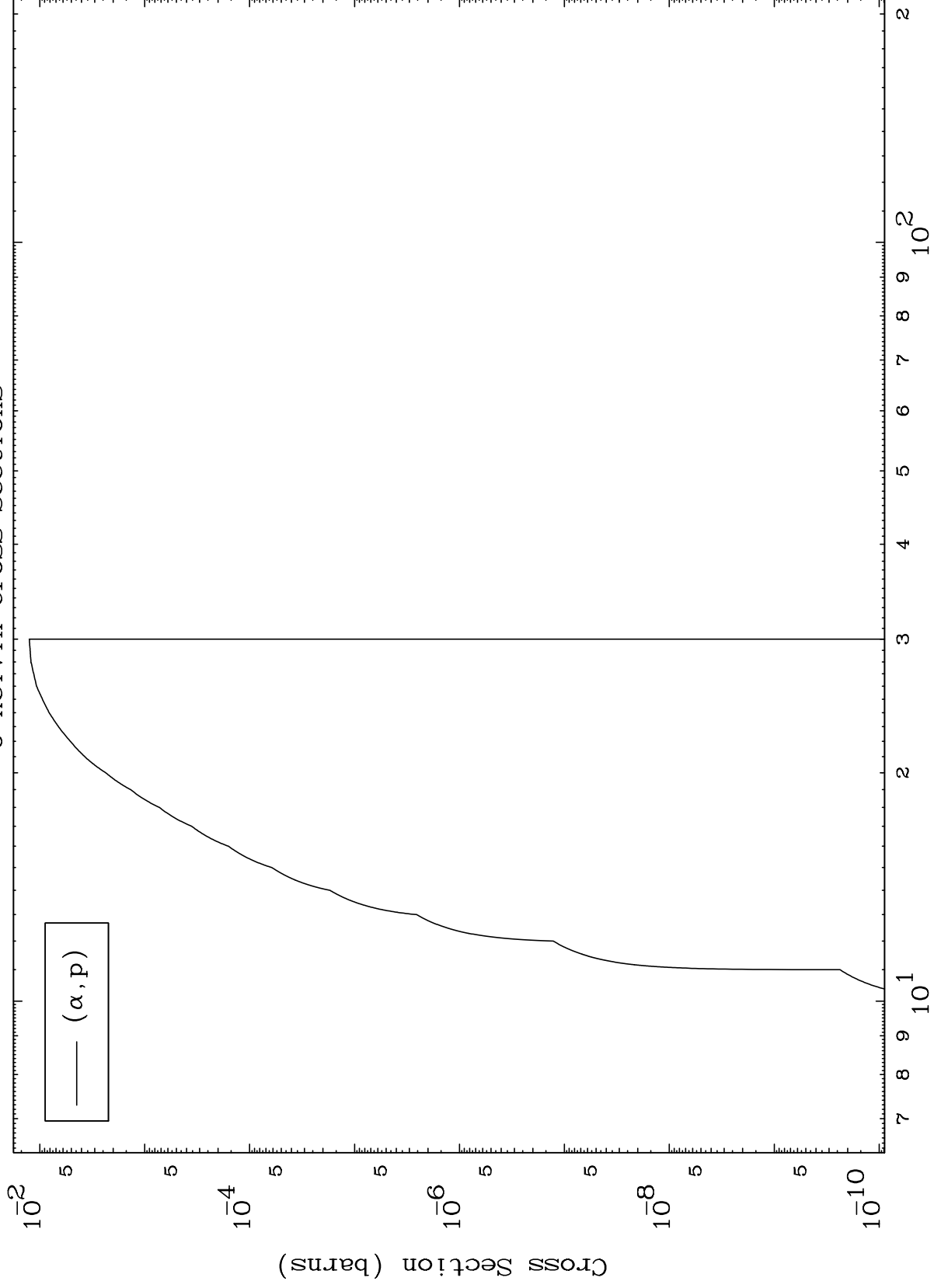
Incident Energy (MeV)

52-Te-126

MAT 5243

(α, p) Levels
0 Kelvin Cross Sections

52-Te-126



6

Incident Energy (MeV)

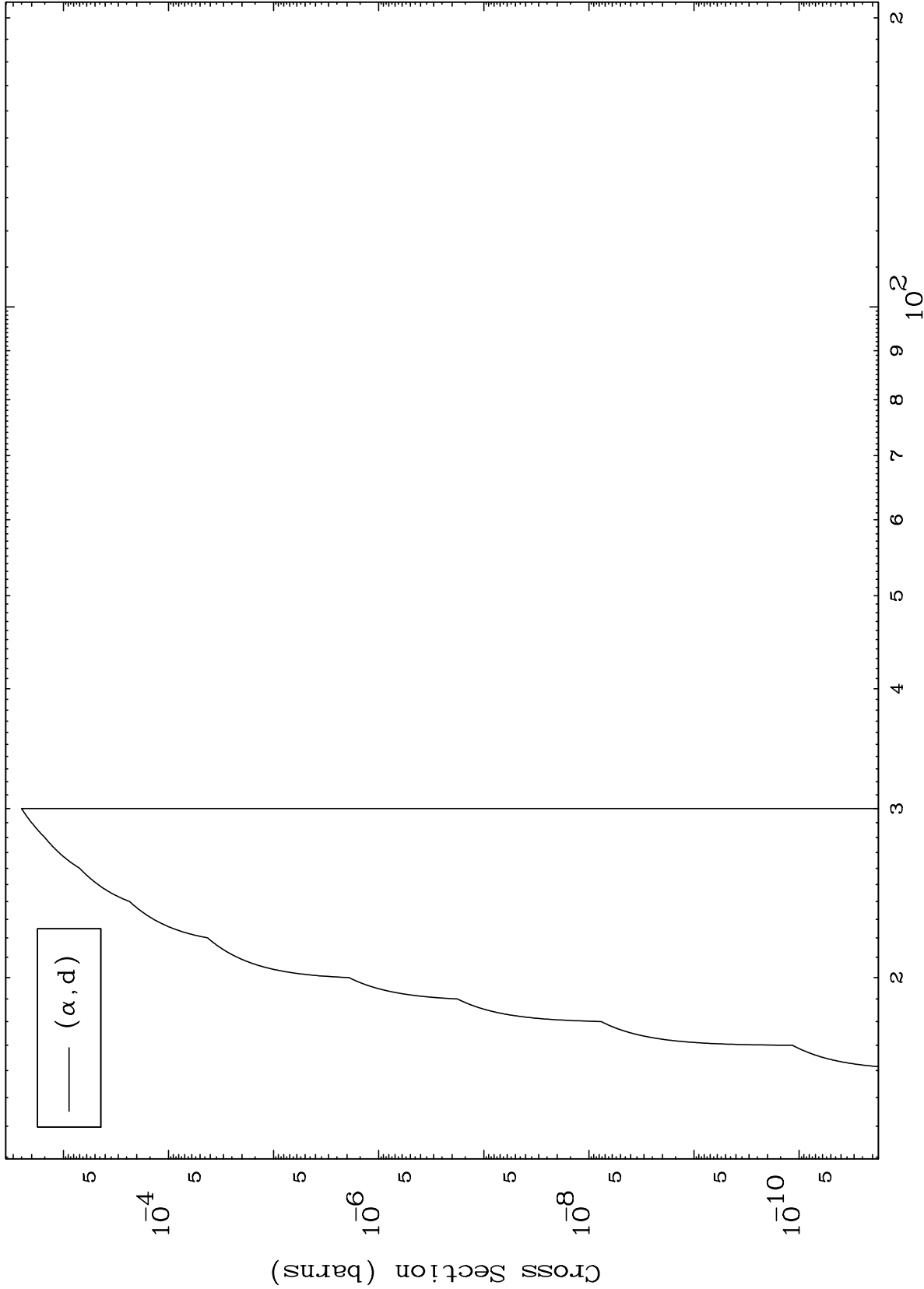
52-Te-126

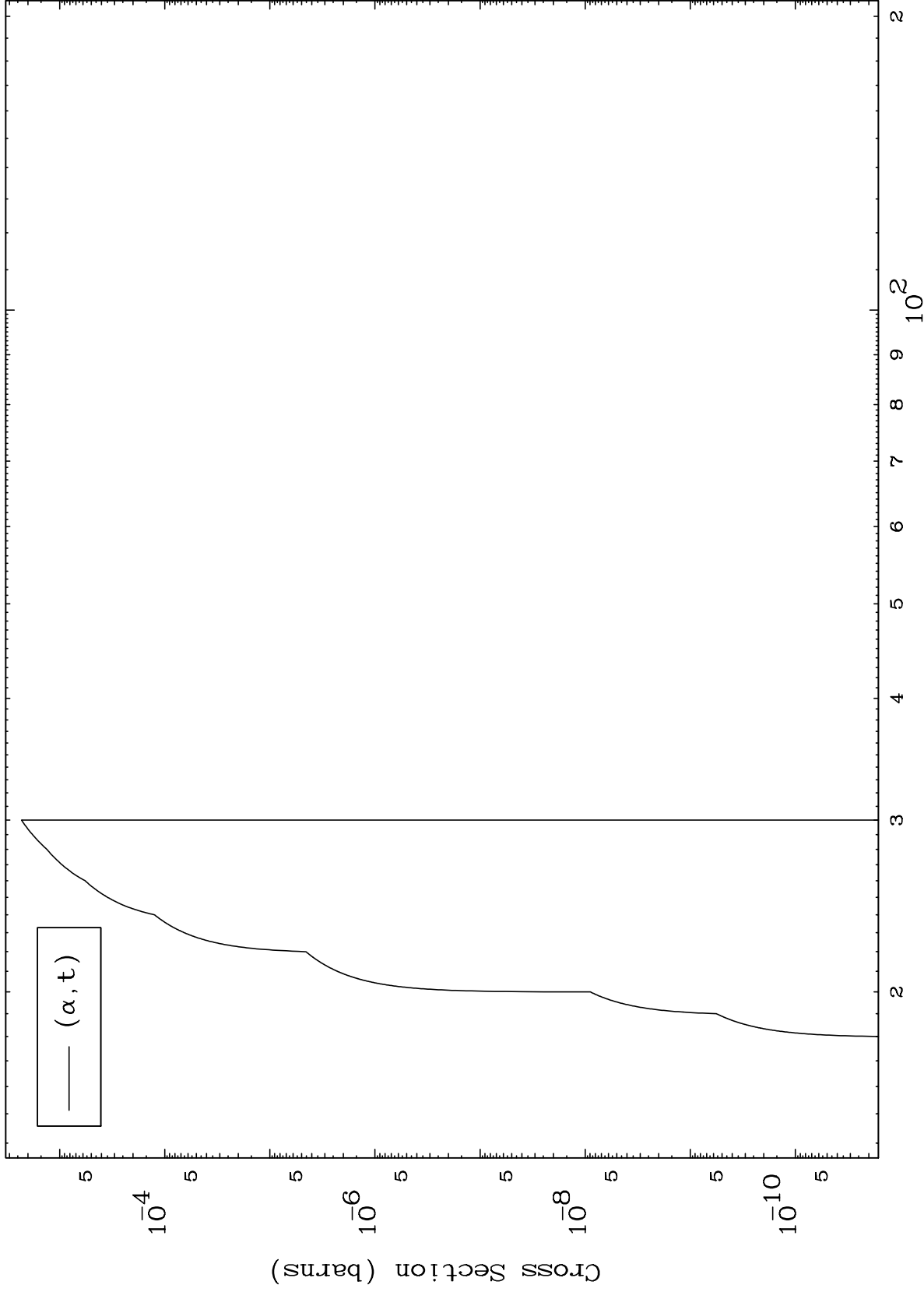
MAT 5243

(α, d) Levels

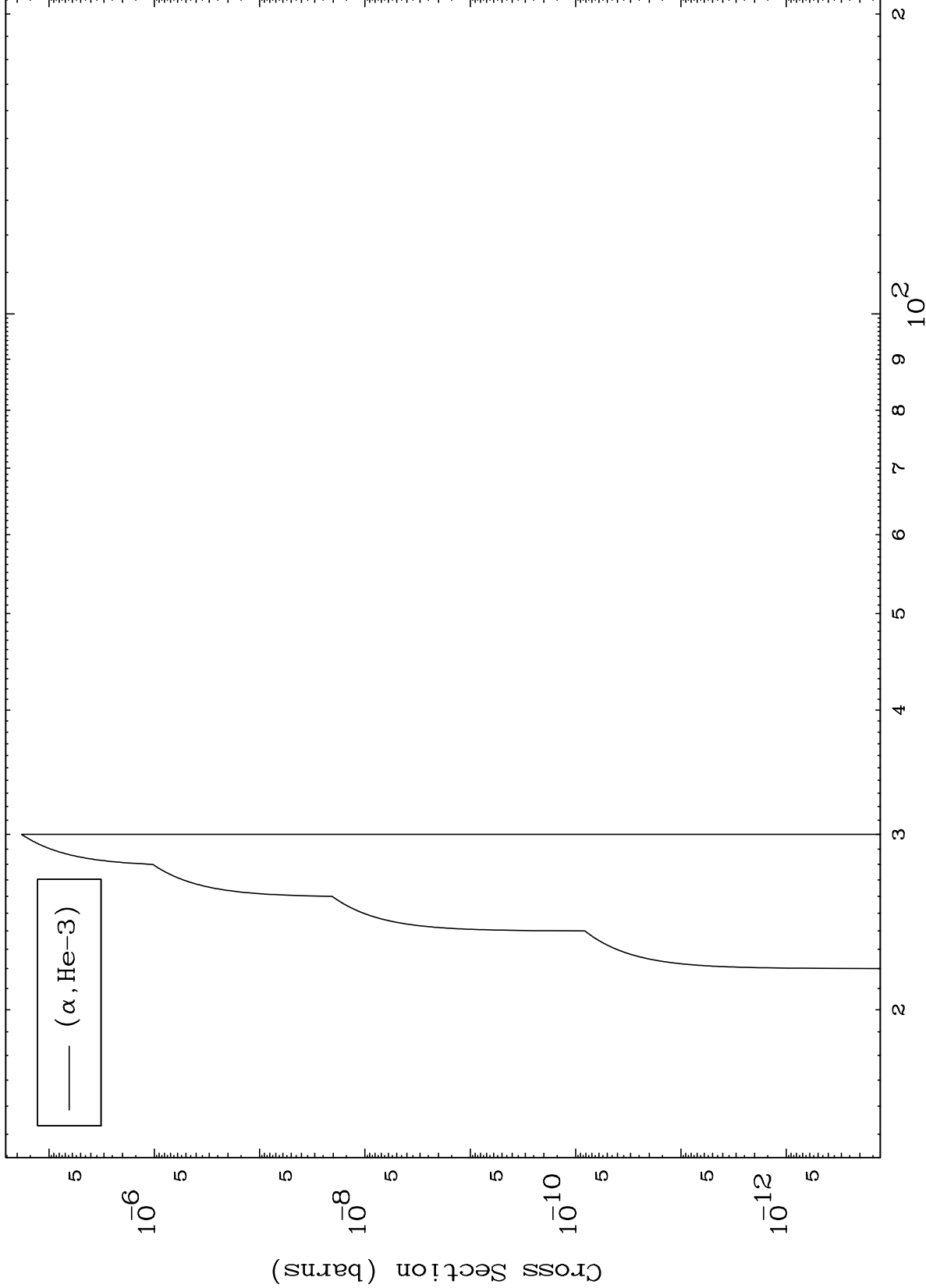
52-Te-126

0 Kelvin Cross Sections





0 Kelvin Cross Sections

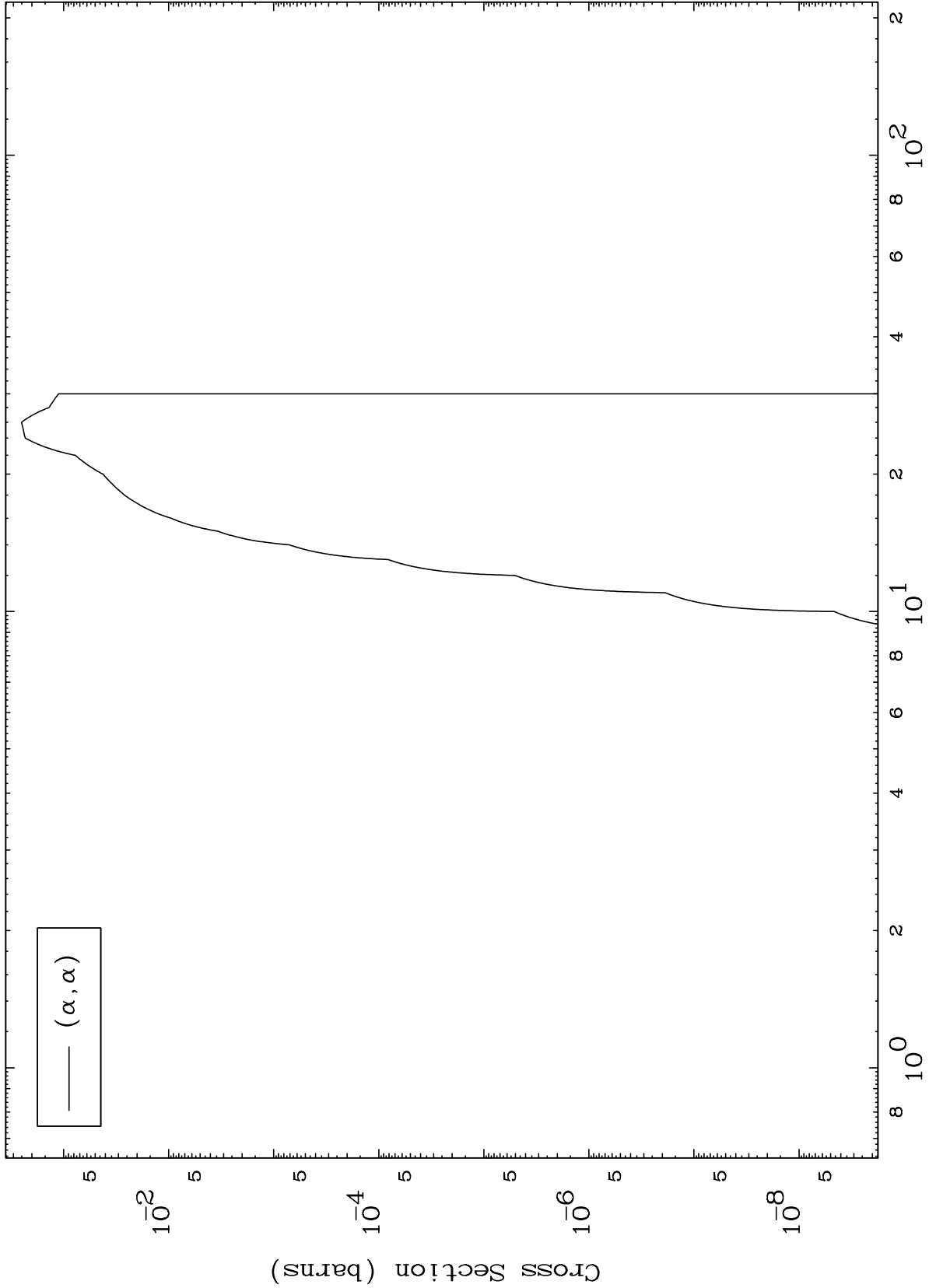


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(α, α) Levels

52-Te-126

0 Kelvin Cross Sections



(α, α)

10

Incident Energy (MeV)

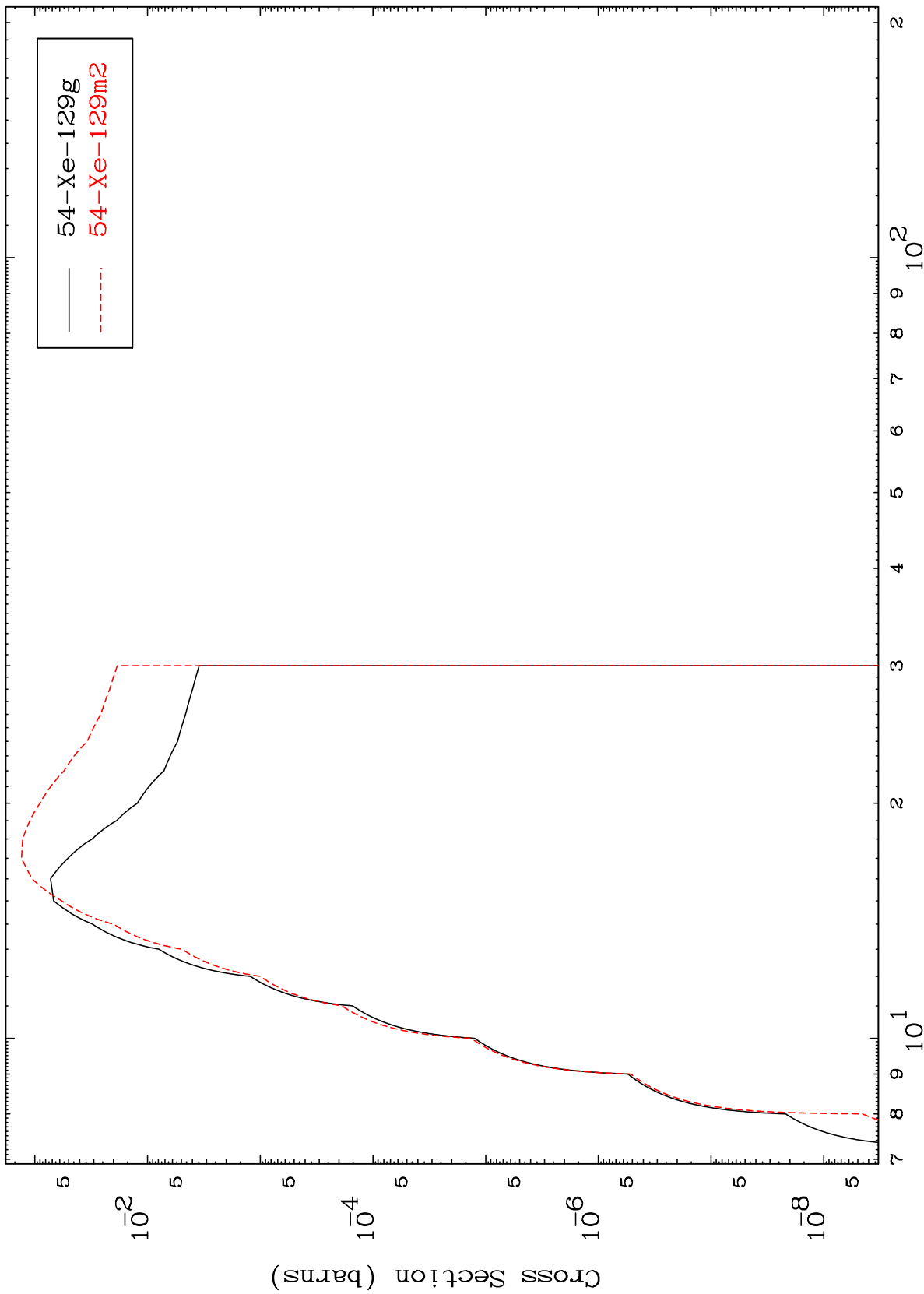
52-Te-126

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52-Te-126

Radionuclide Production Cross Section

α Inelastic



11

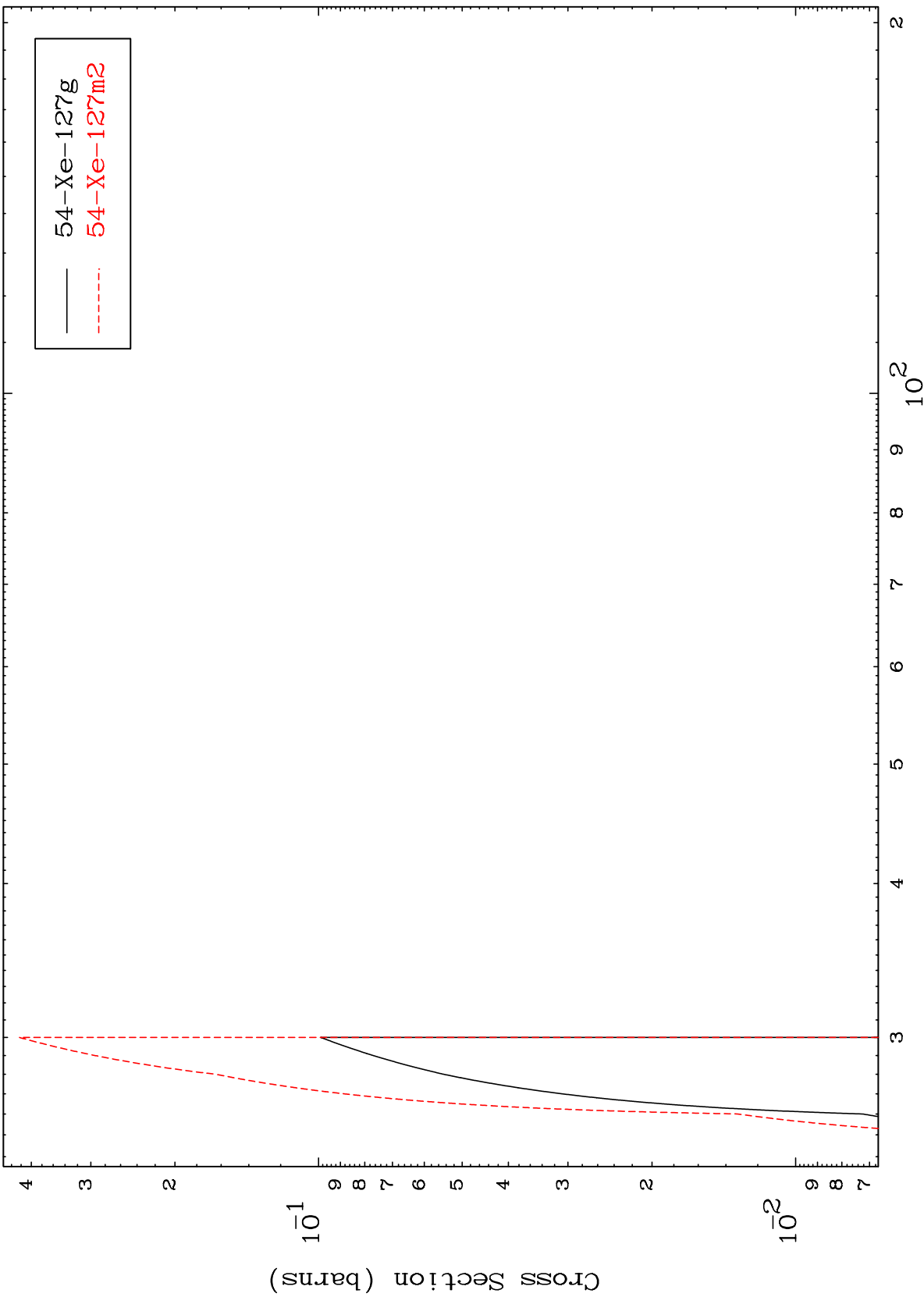
Incident Energy (MeV)

52-Te-126

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52-Te-126

($\alpha, 3n$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

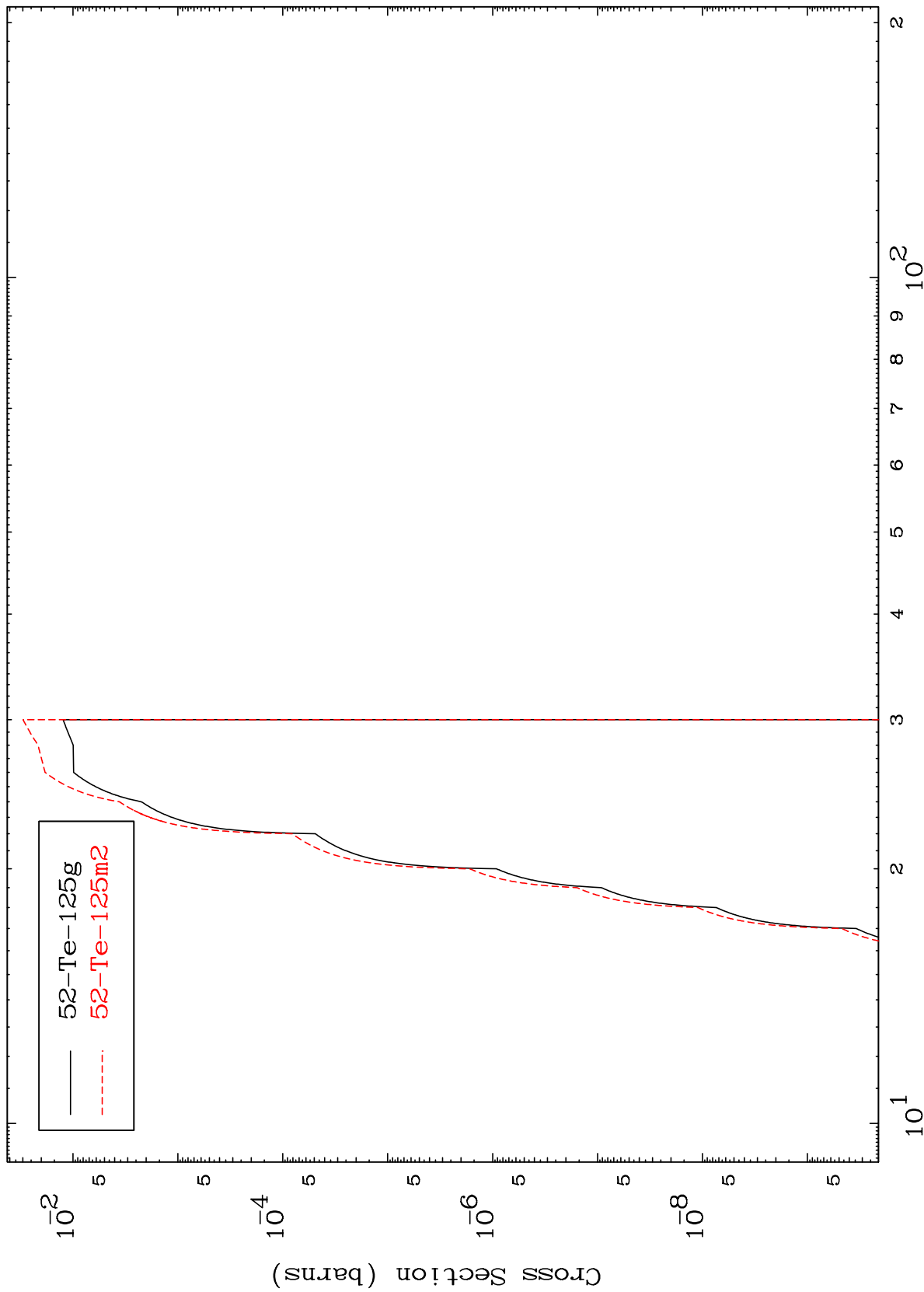
52-Te-126

MAT 5243

(α, n') α

52-Te-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

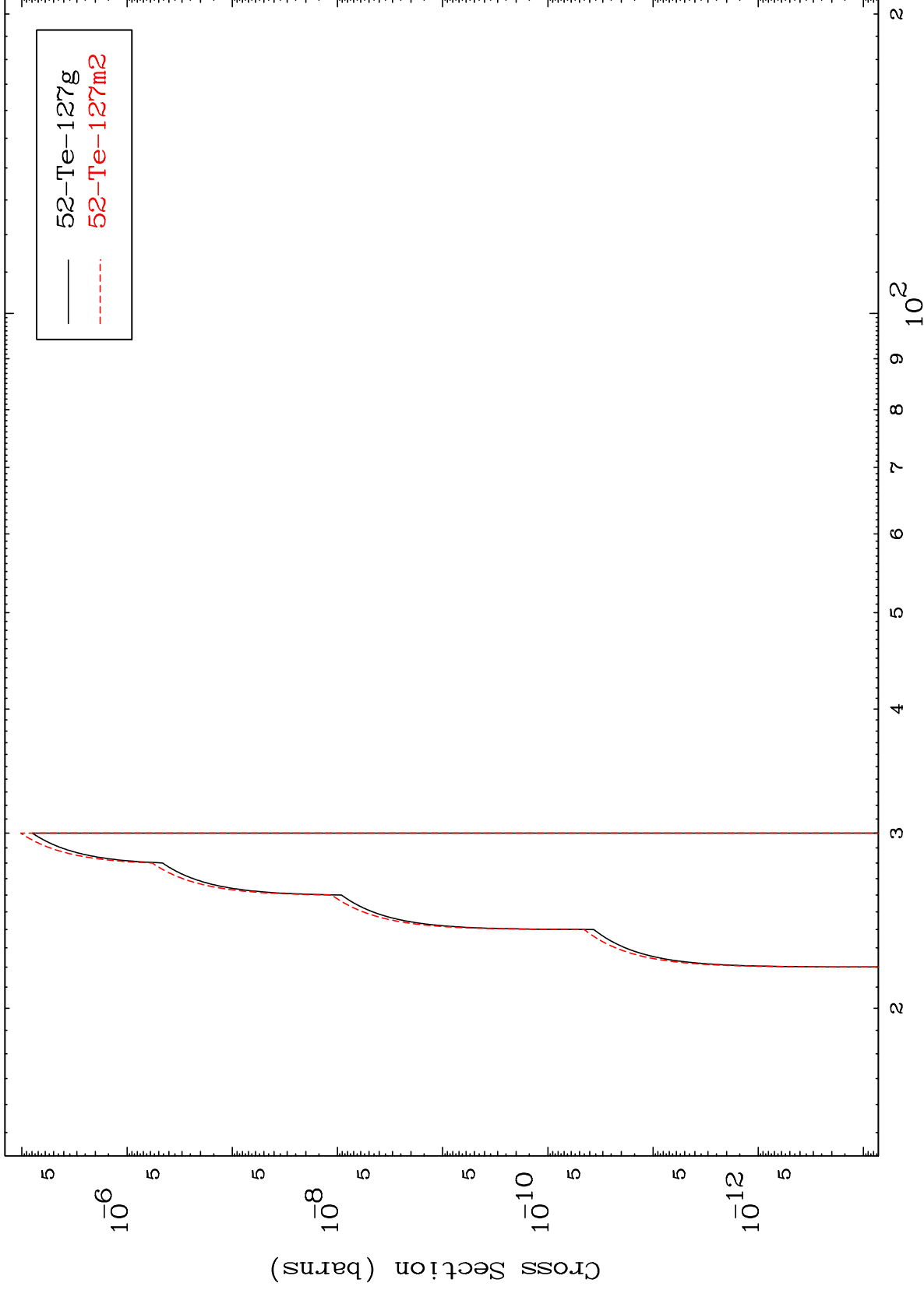
52-Te-126

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($\alpha, \text{He-3}$)

52-Te-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-126