

Program EVALPLOT
(Version 2018-1)

by

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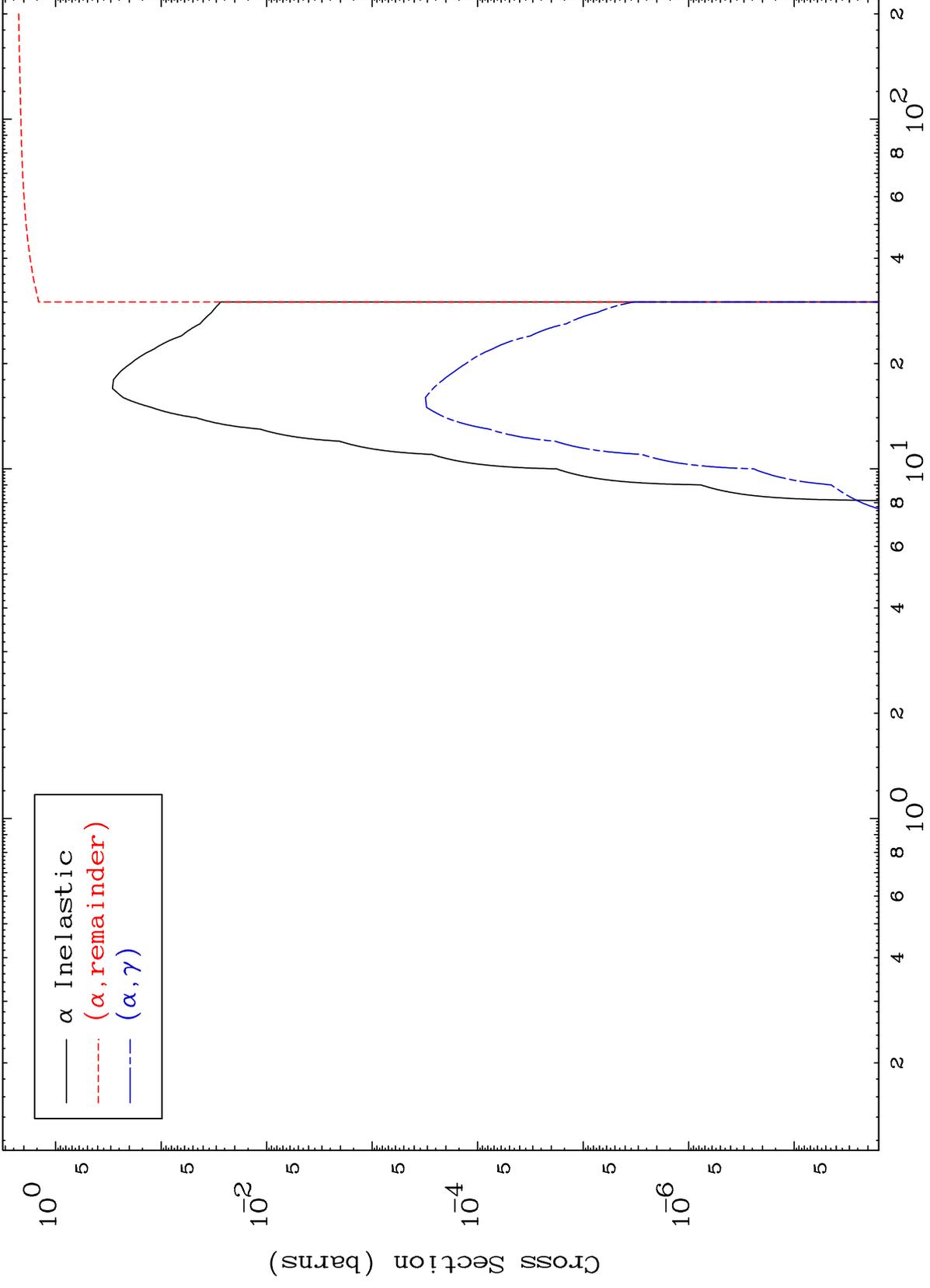
Press Mouse Button to Start

MAT 5237

α Major

52-Te-124

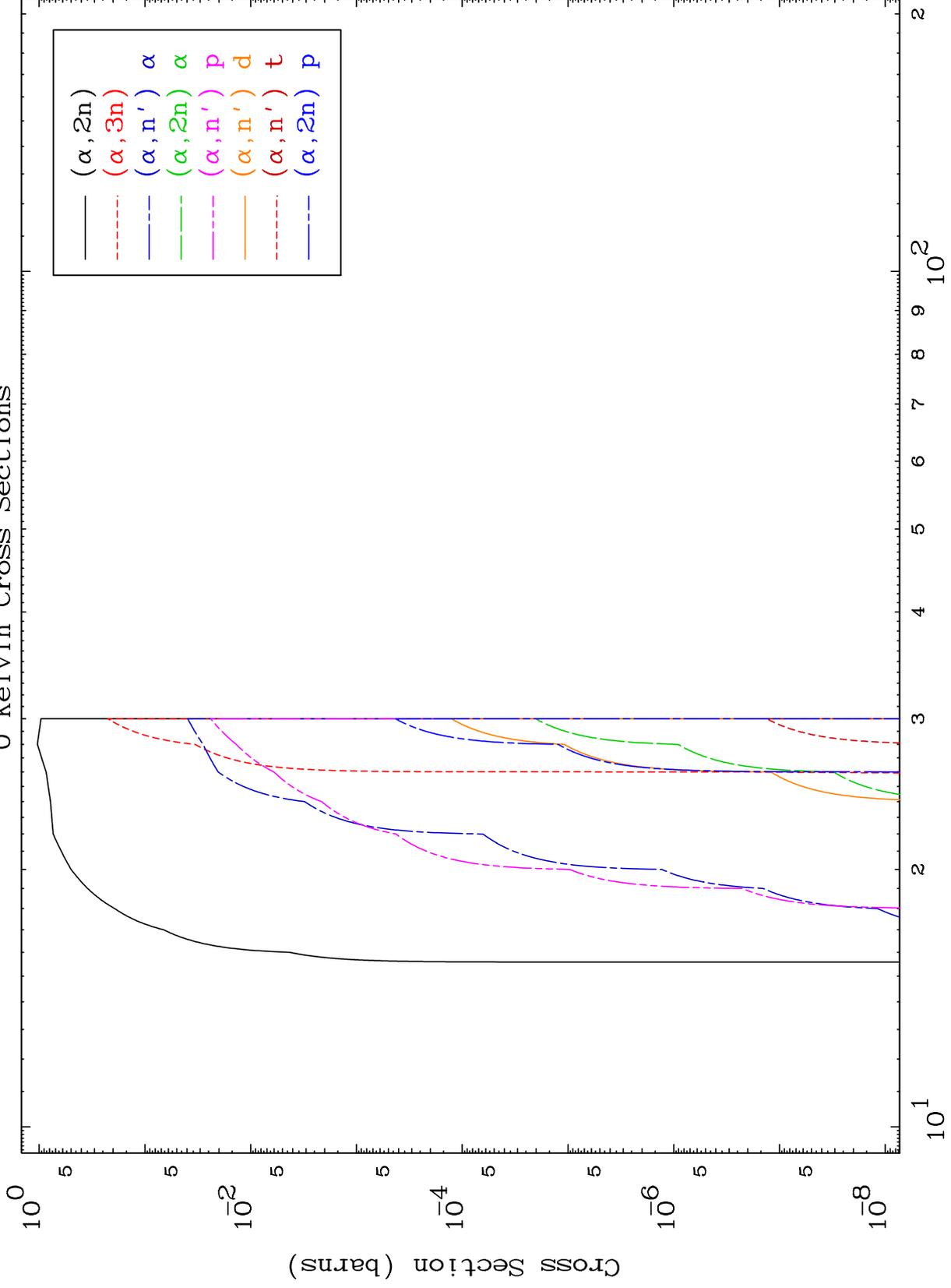
0 Kelvin Cross Sections



MAT 5237

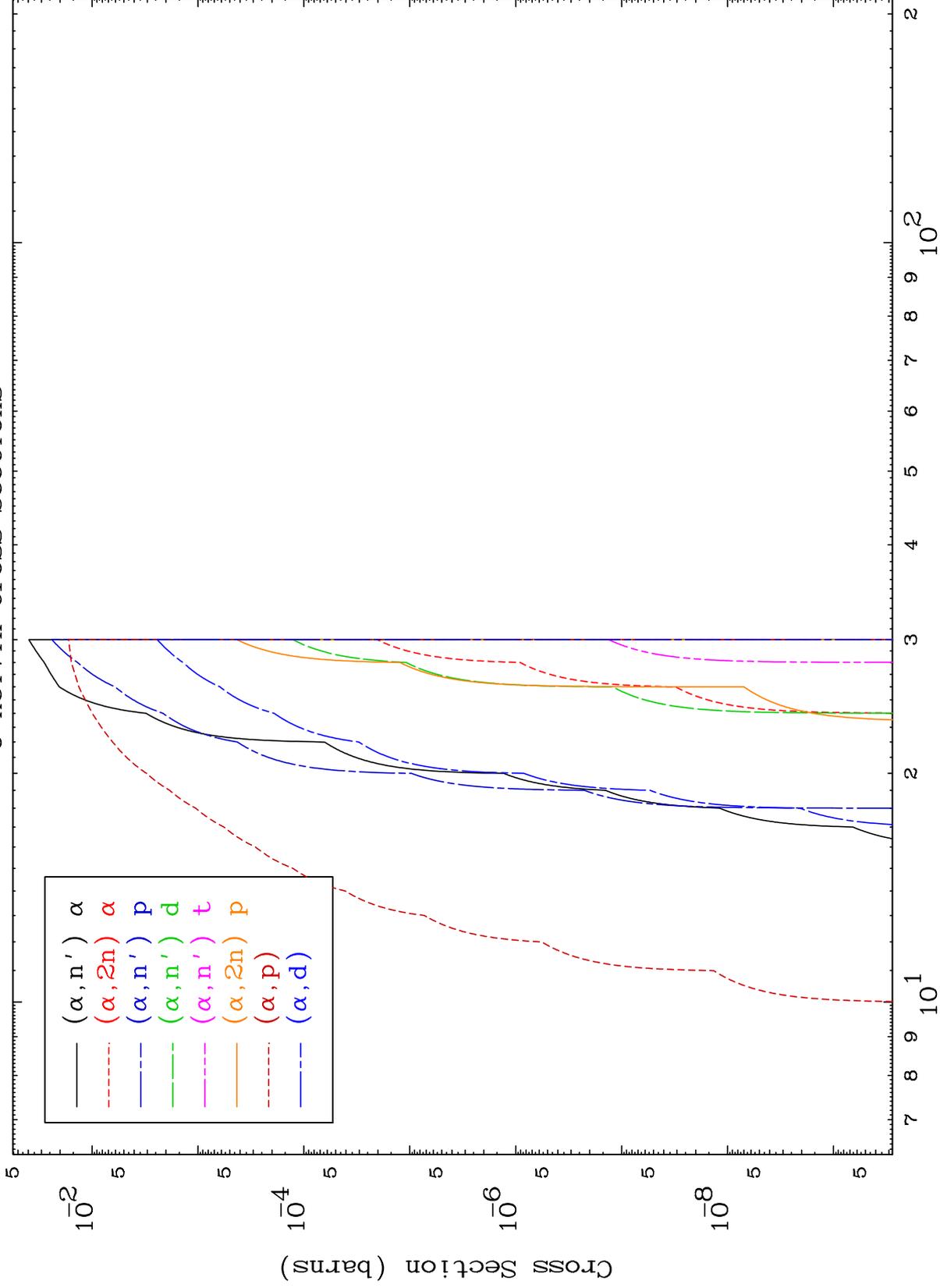
α Neutron Production
0 Kelvin Cross Sections

52-Te-124



52-Te-124

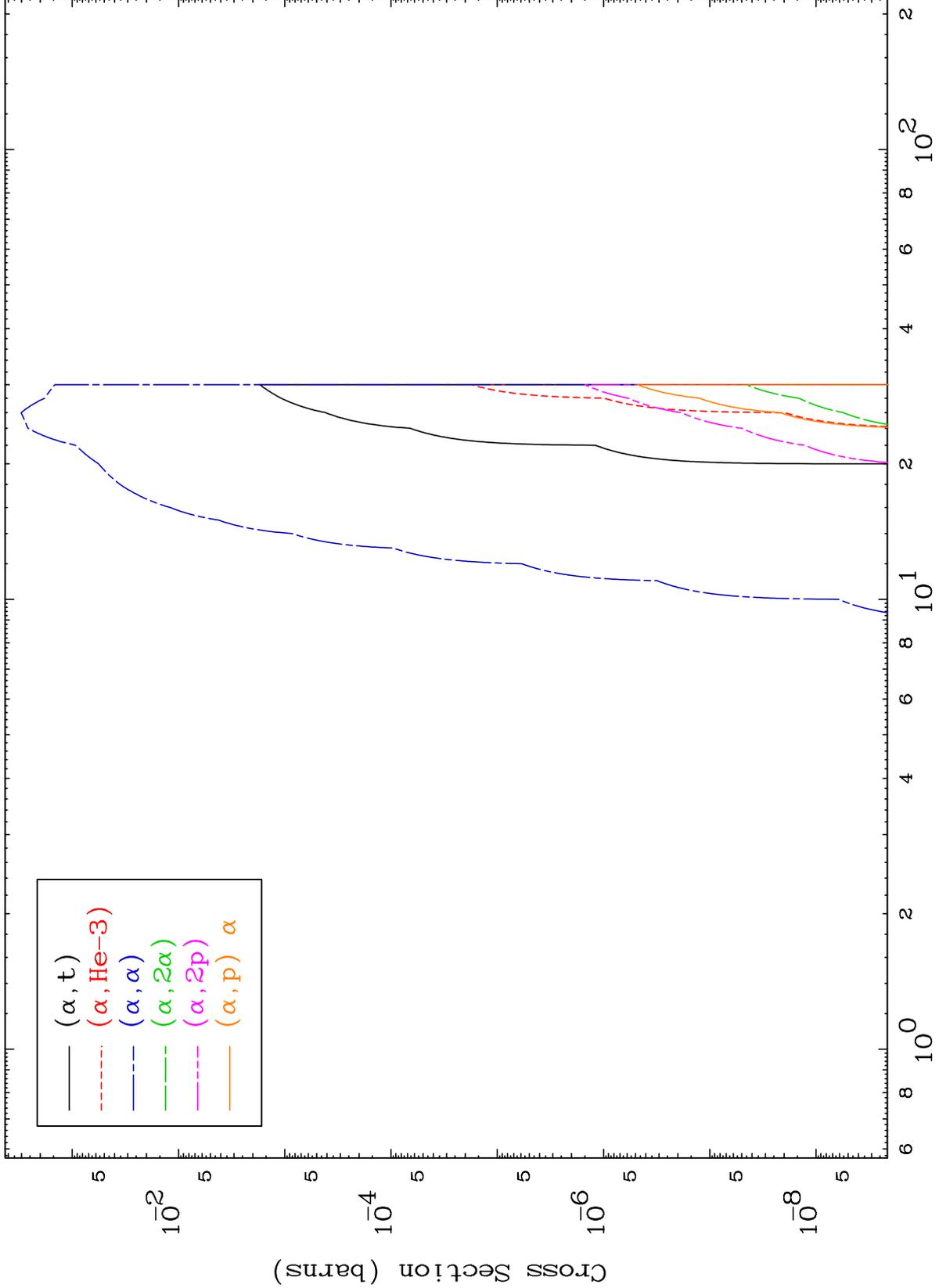
Incident Energy (MeV)



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α Charged Particle
0 Kelvin Cross Sections

52-Te-124

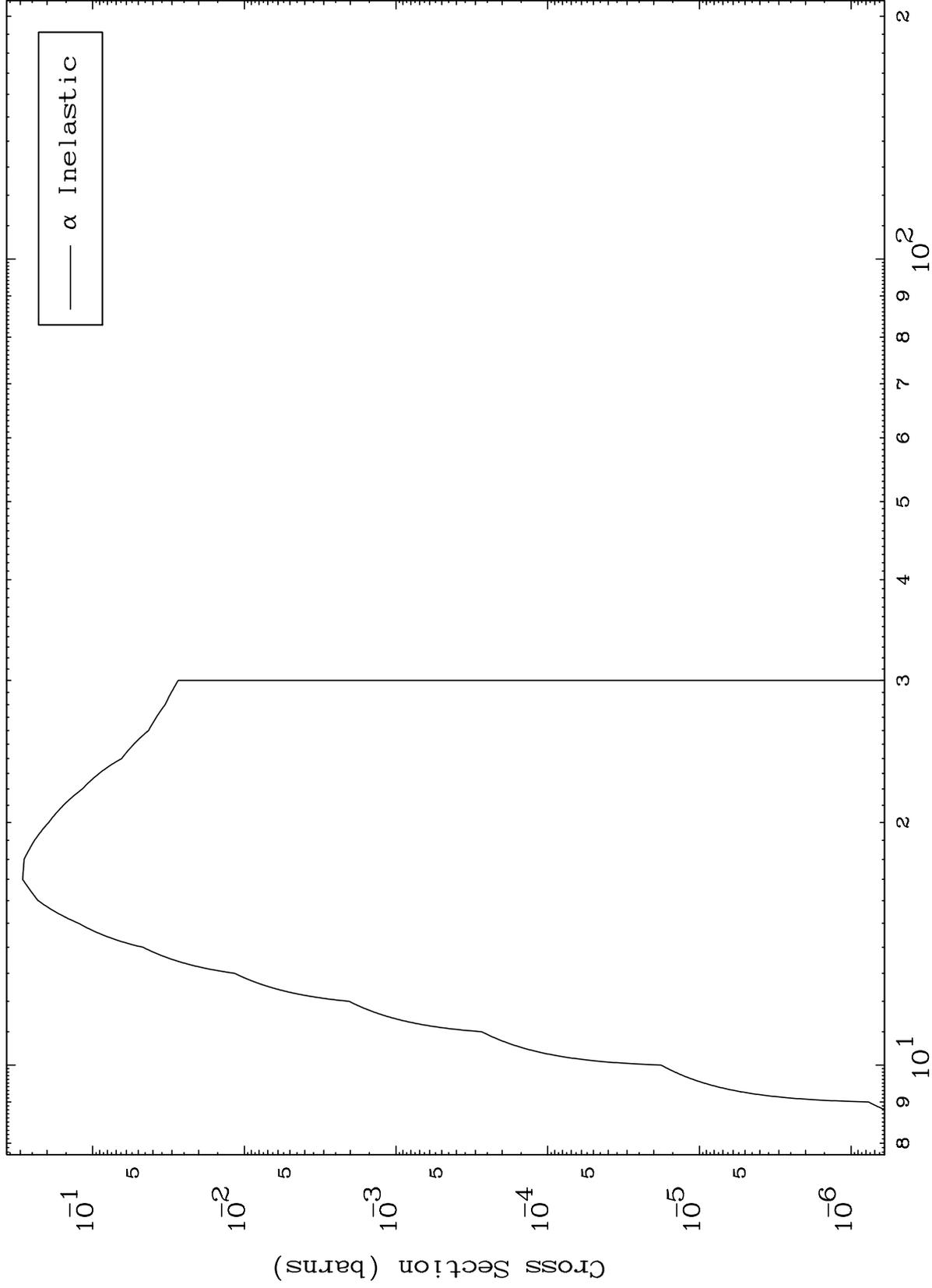


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(α, n') Level

52-Te-124

0 Kelvin Cross Sections



Incident Energy (MeV)

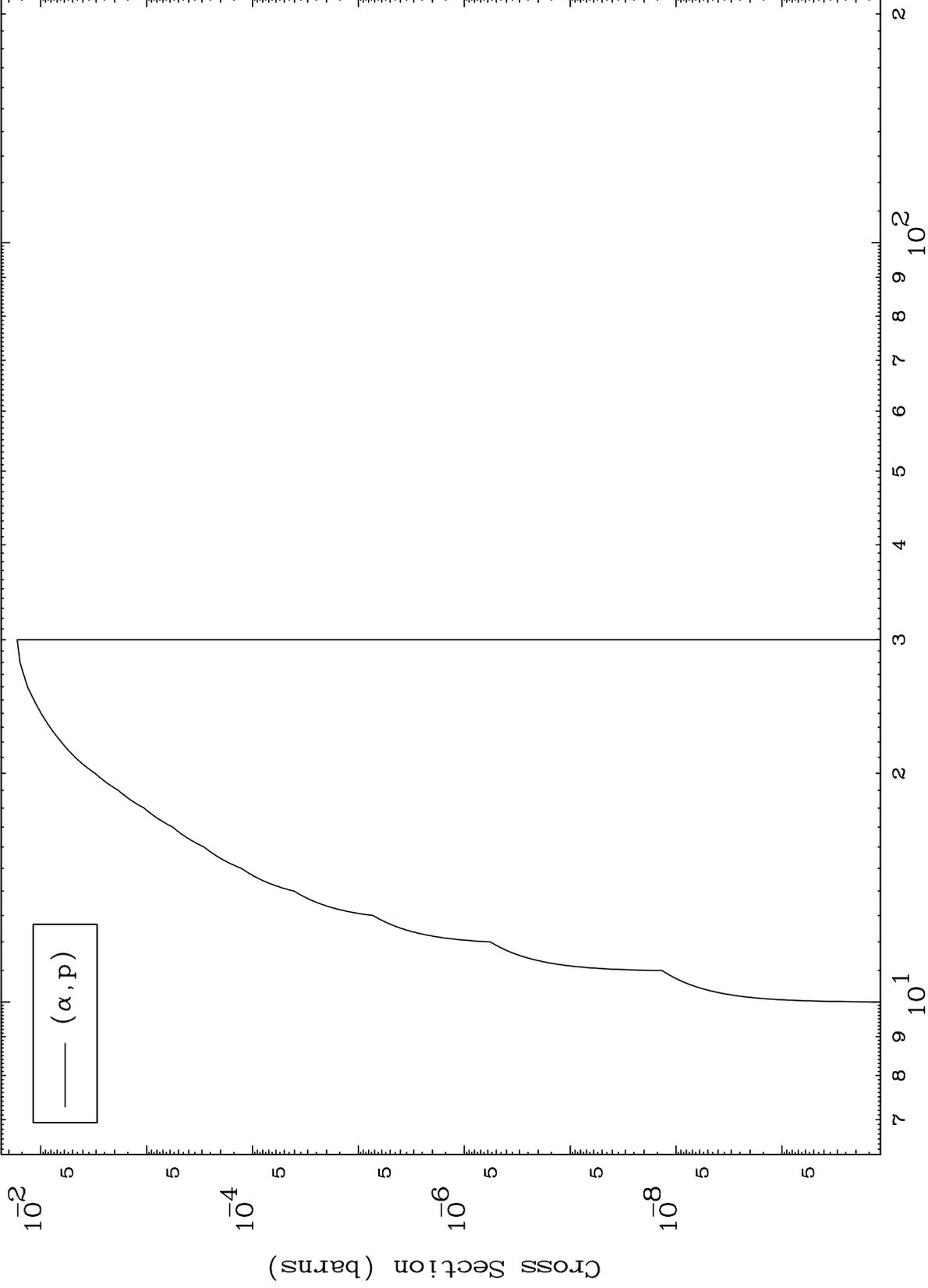
52-Te-124

5

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(α, p) Levels
0 Kelvin Cross Sections

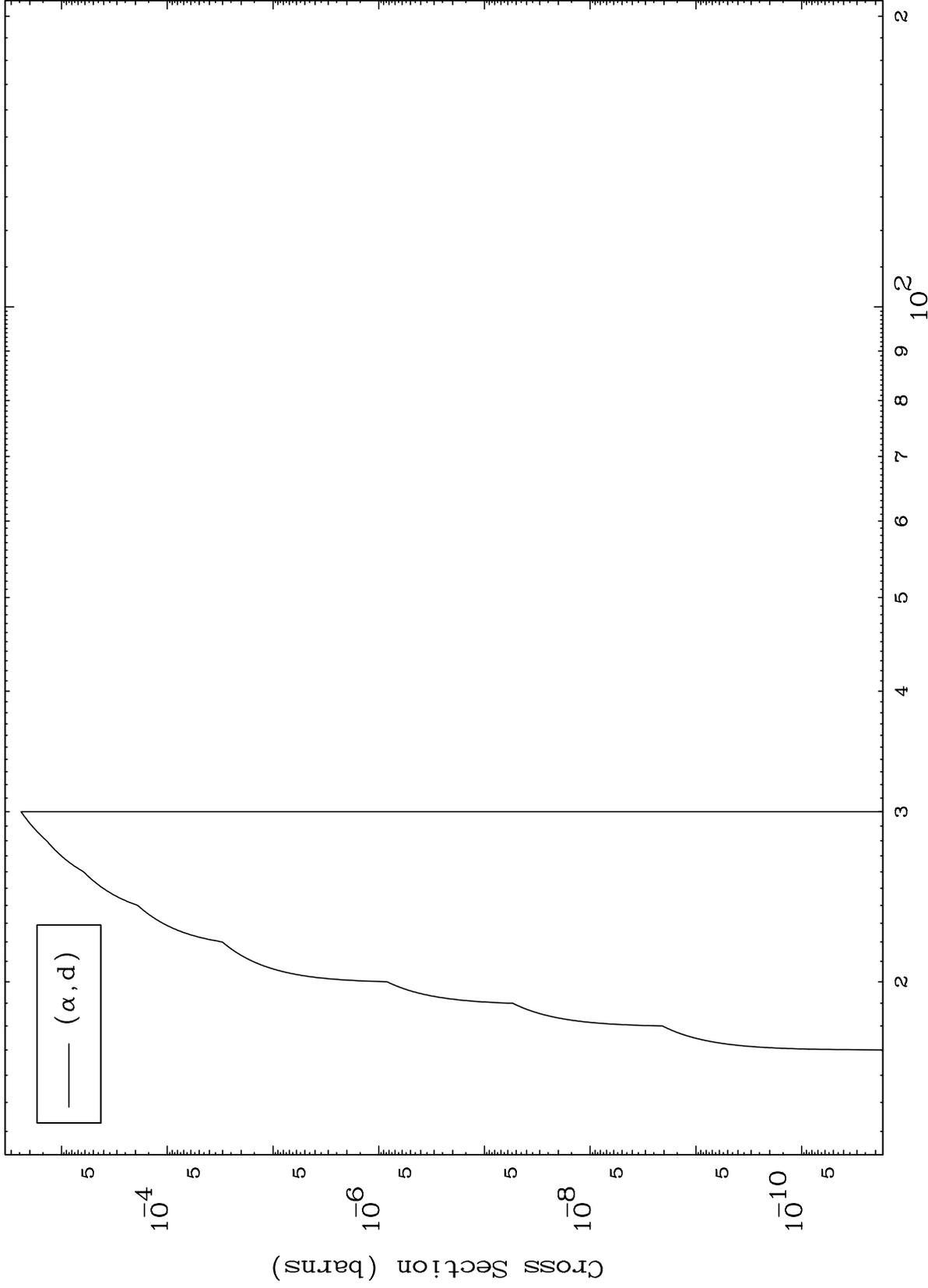
52-Te-124

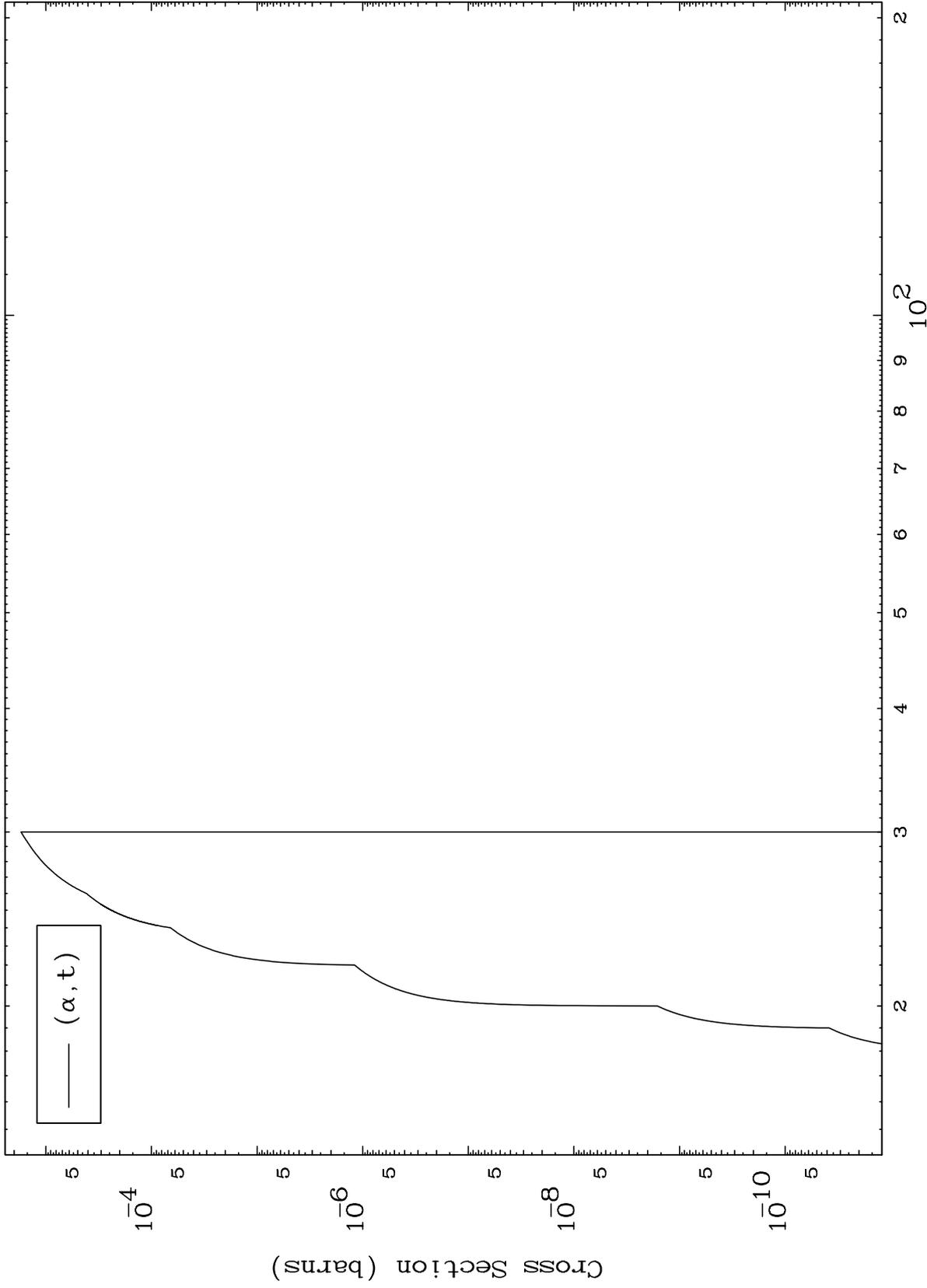


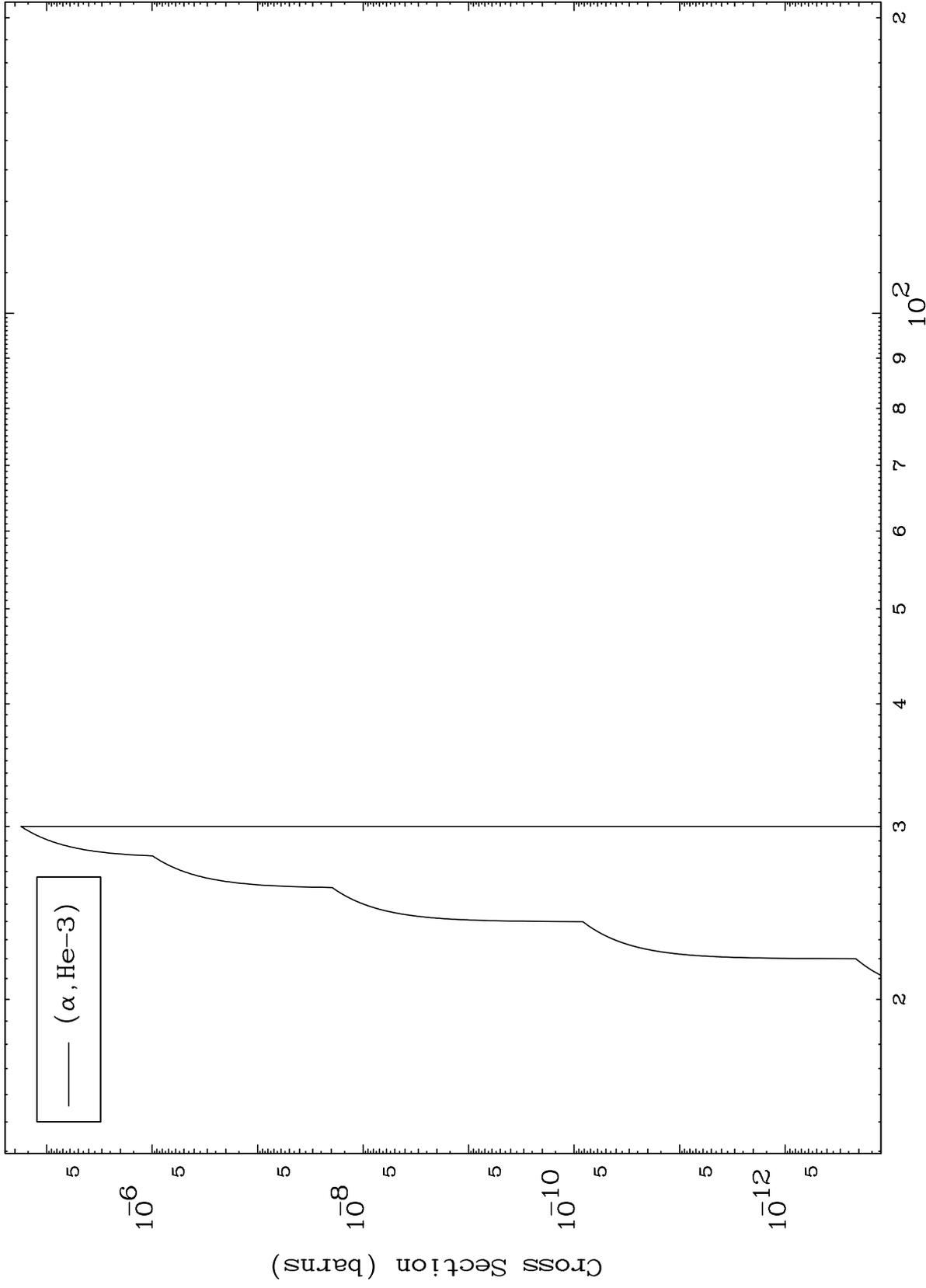
6

Incident Energy (MeV)

52-Te-124





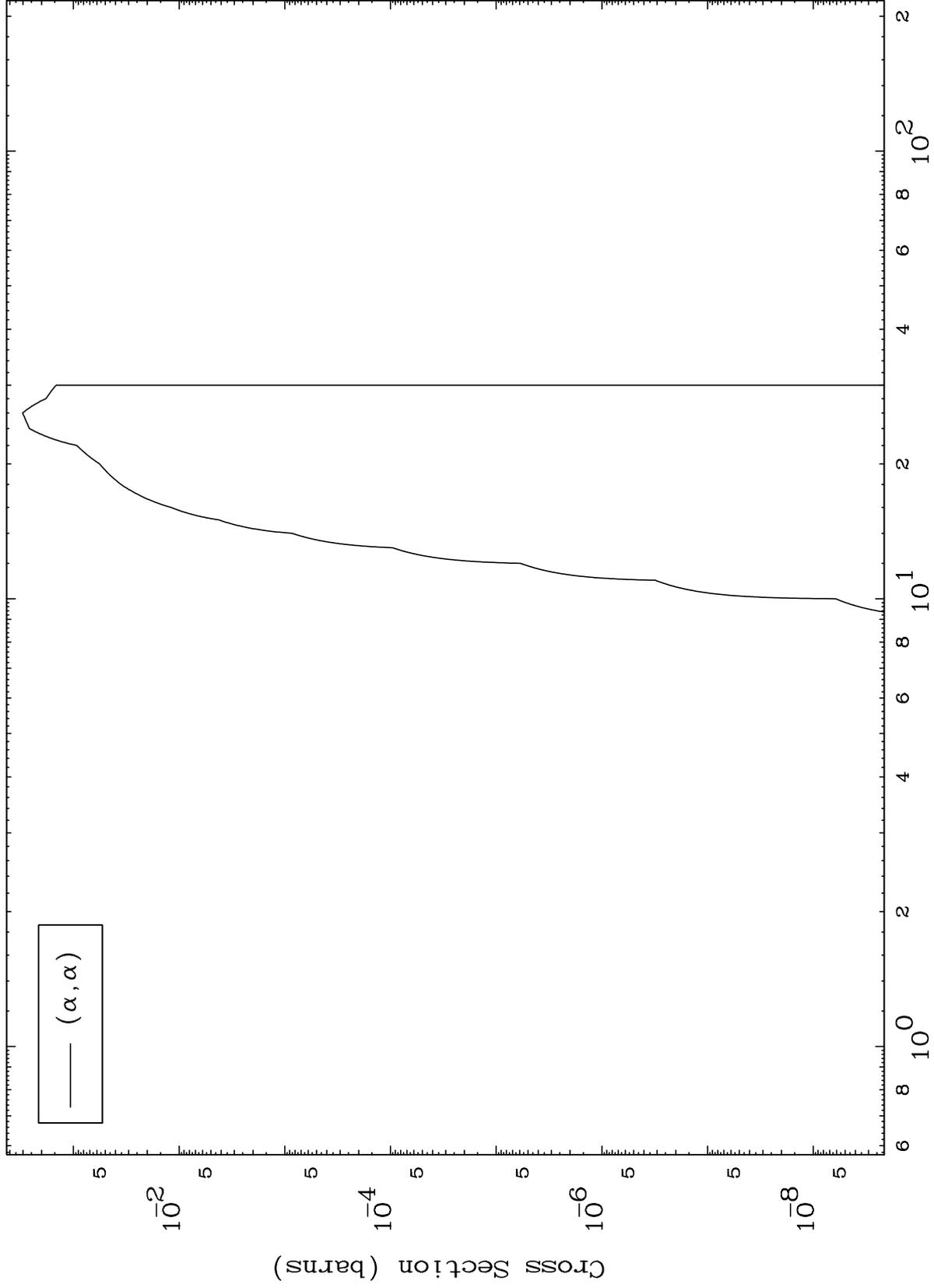


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(α, α) Levels

52-Te-124

0 Kelvin Cross Sections



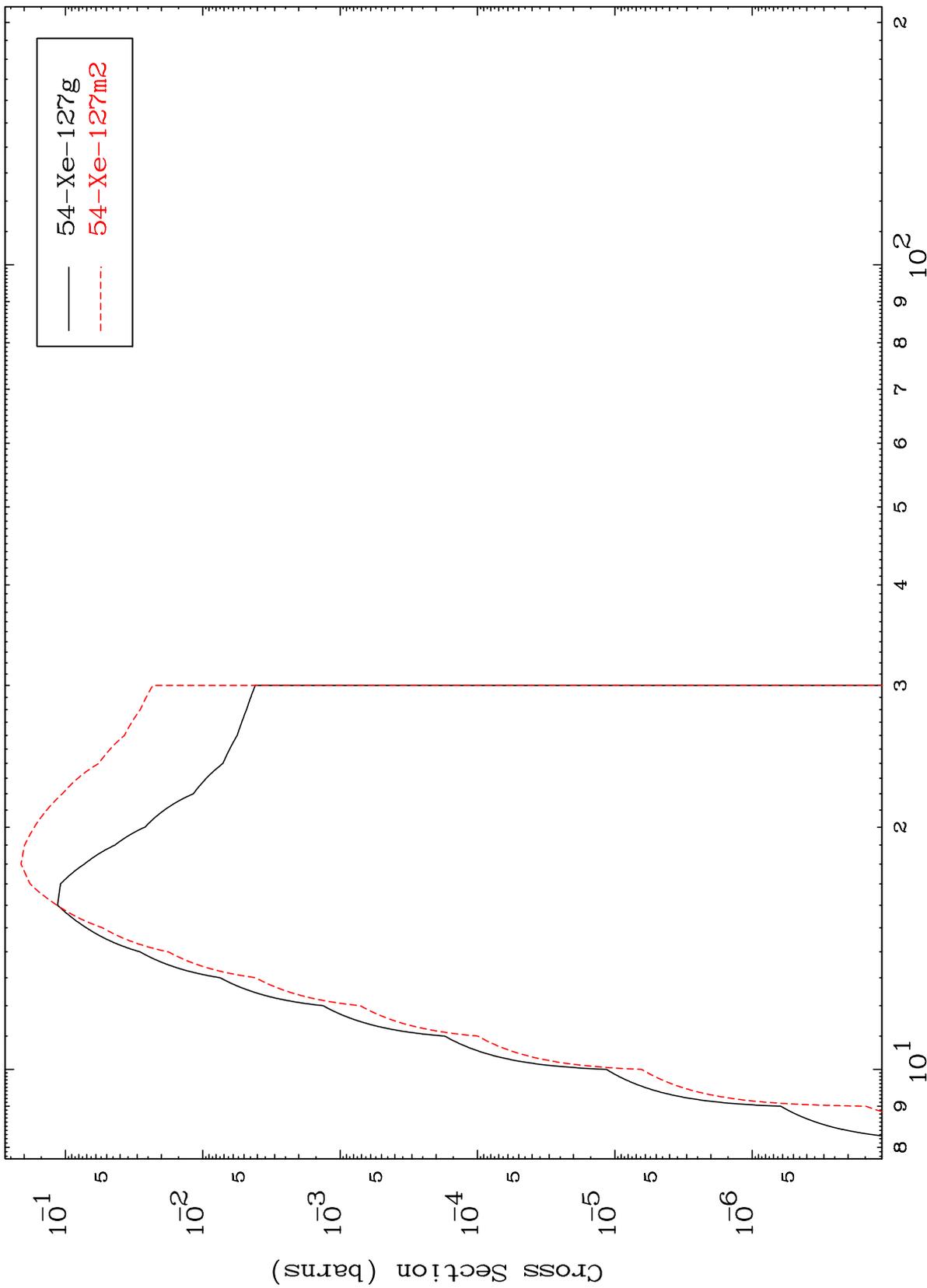
10

Incident Energy (MeV)

52-Te-124

Radionuclide Production Cross Section

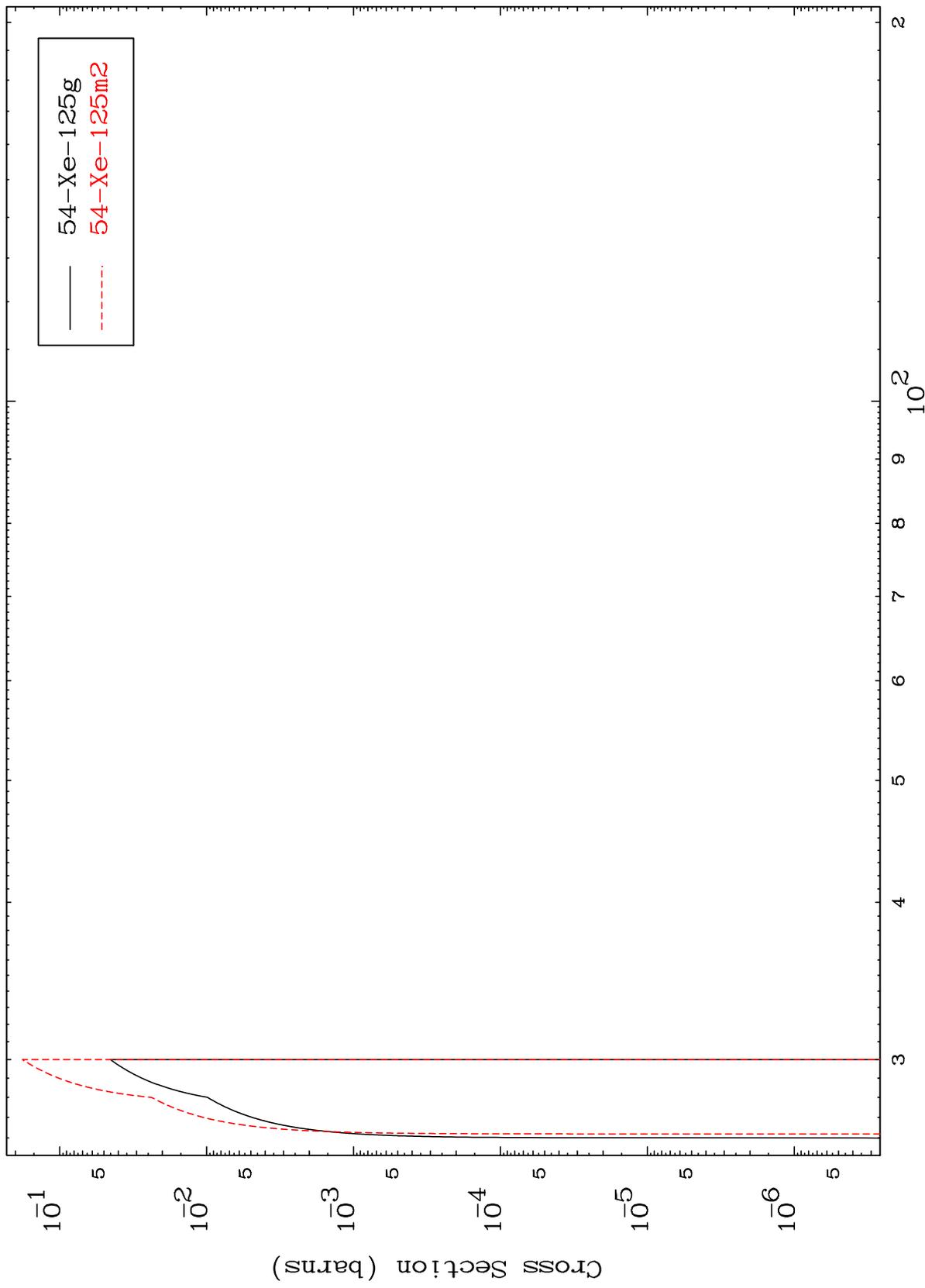
α Inelastic



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52-Te-124

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



12

Incident Energy (MeV)

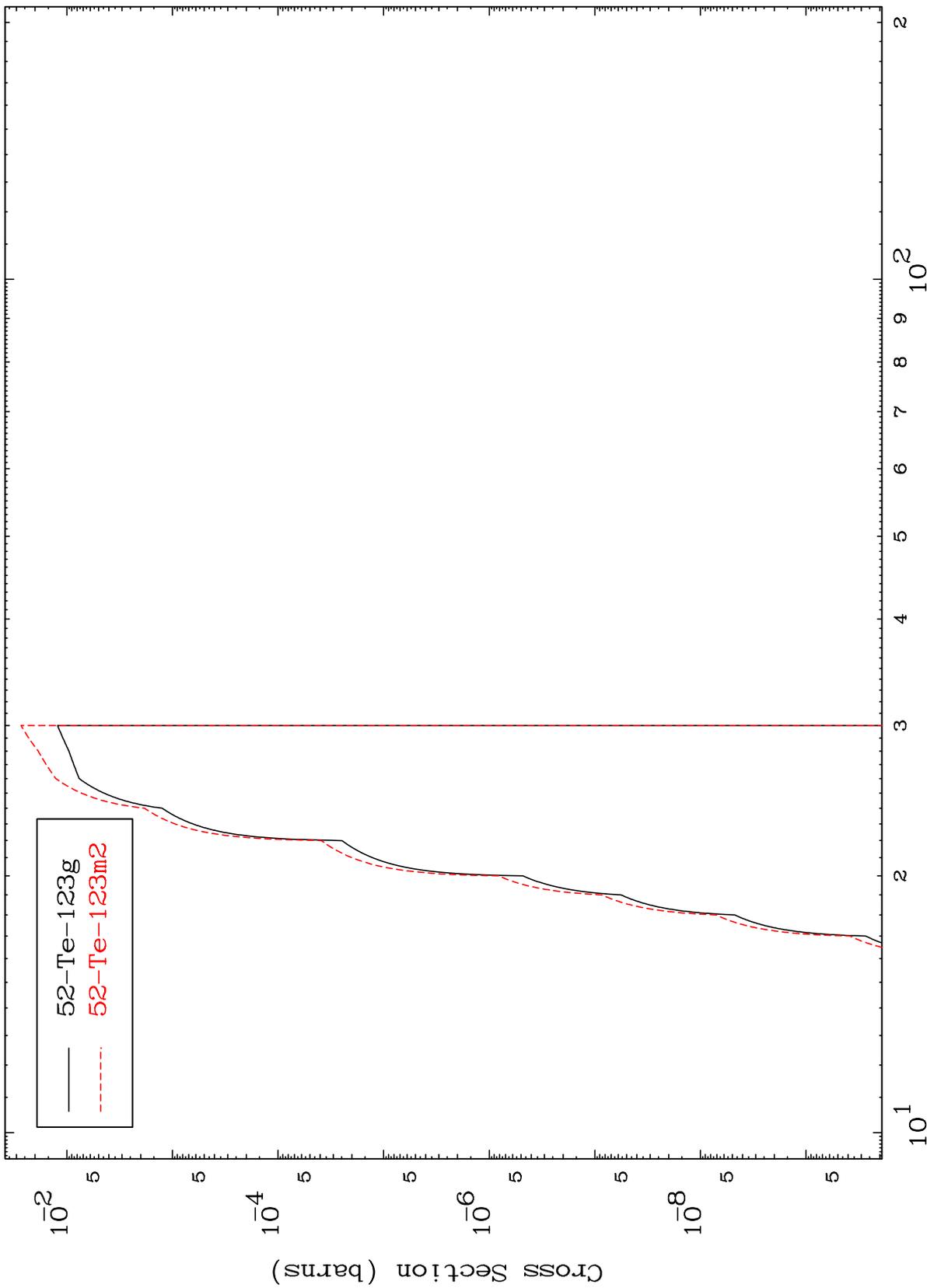
52-Te-124

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(α, n') α

52-Te-124

Radionuclide Production Cross Section



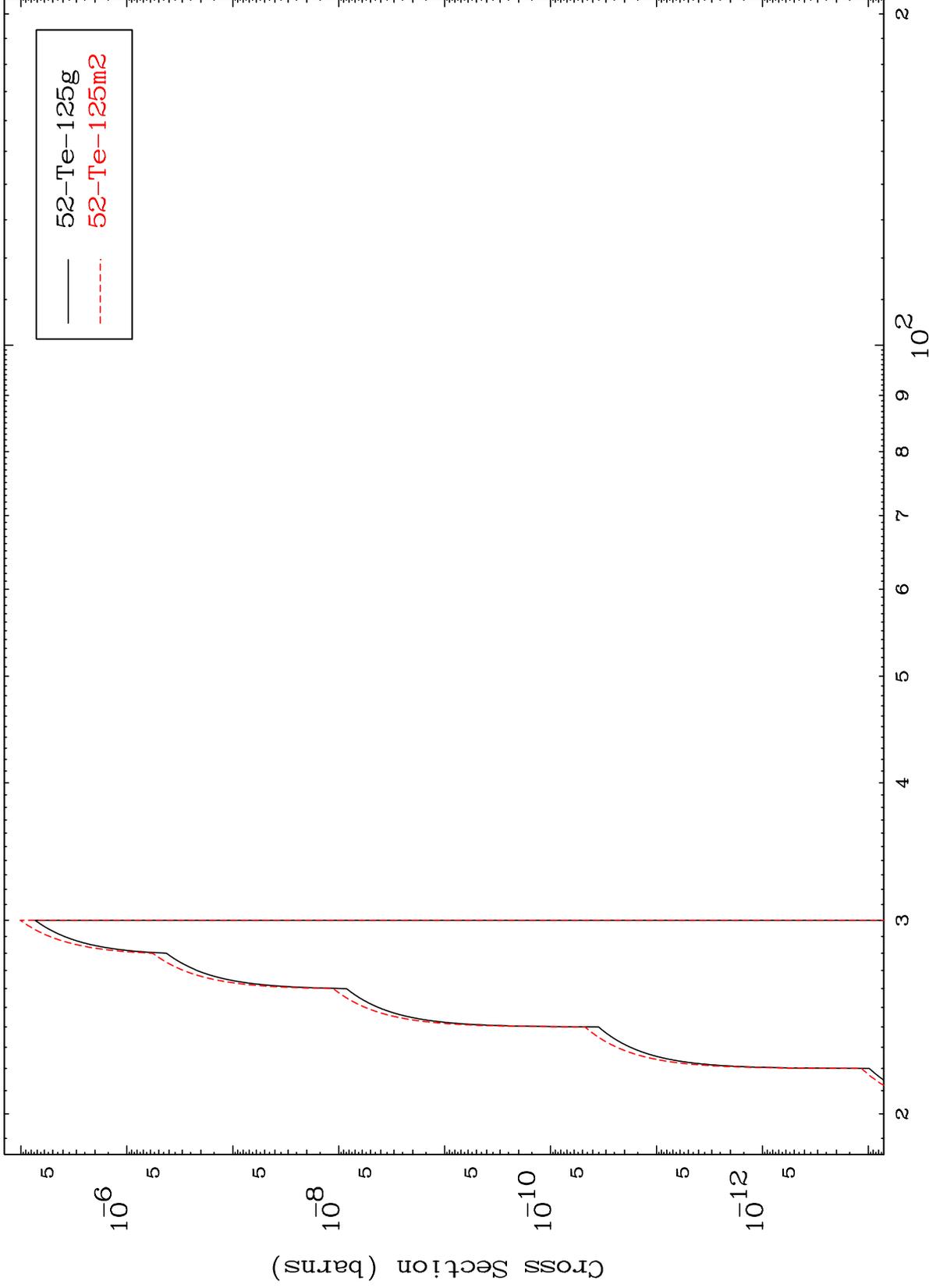
52-Te-124

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

52-Te-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-124