

Program EVALPLOT
(Version 2018-1)

by

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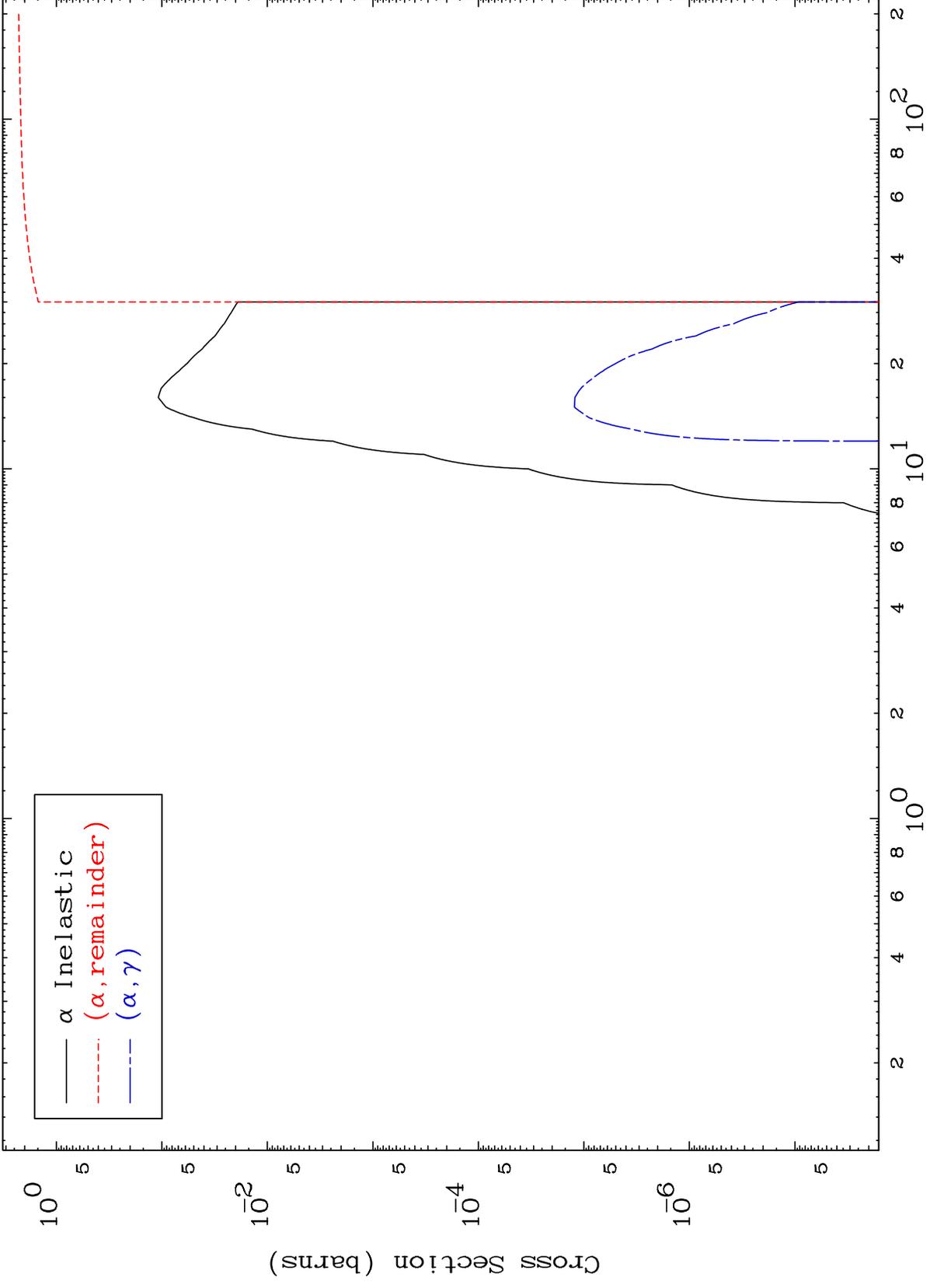
Press Mouse Button to Start

MAT 5249

α Major

52-Te-128

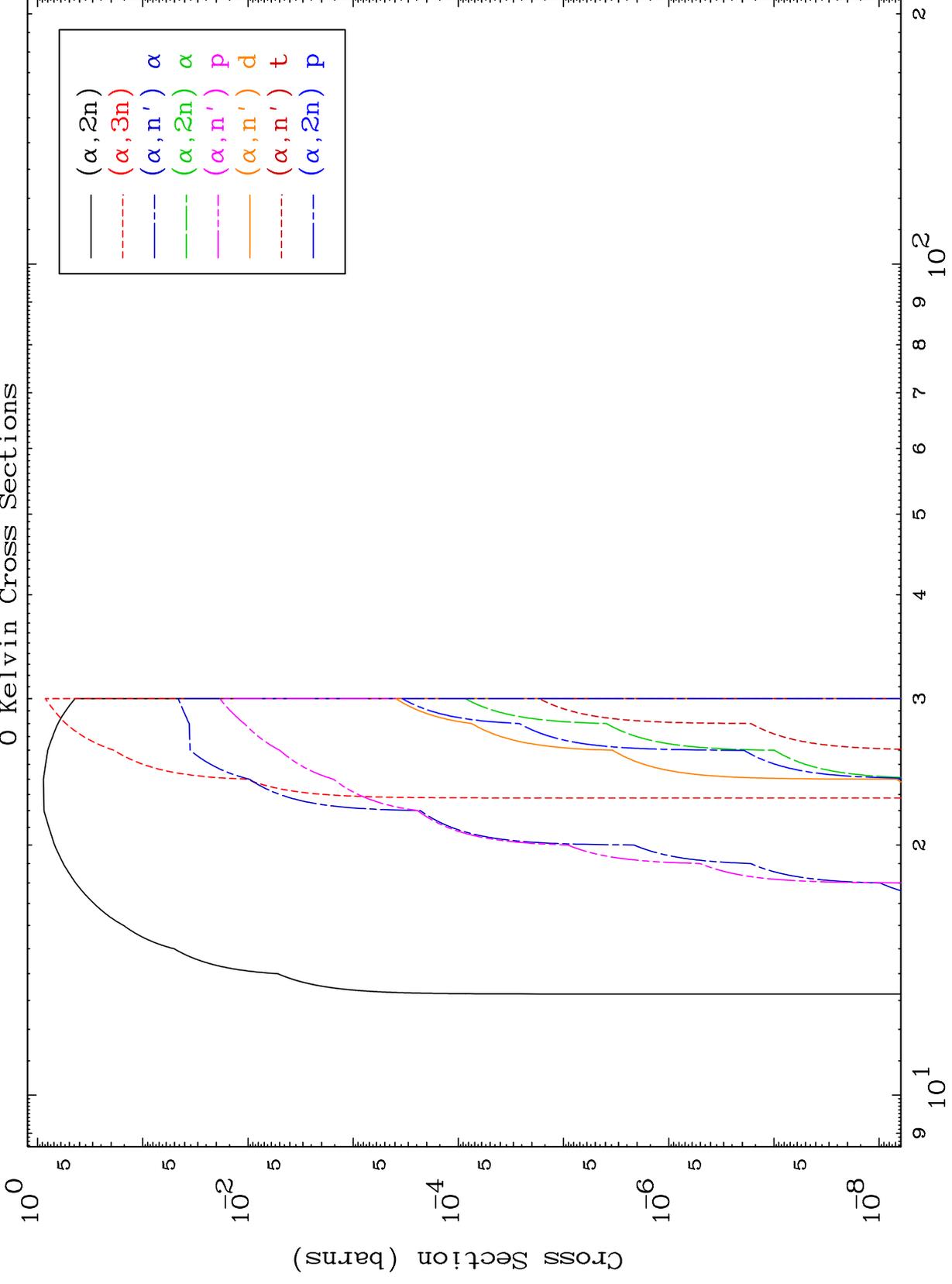
0 Kelvin Cross Sections



MAT 5249

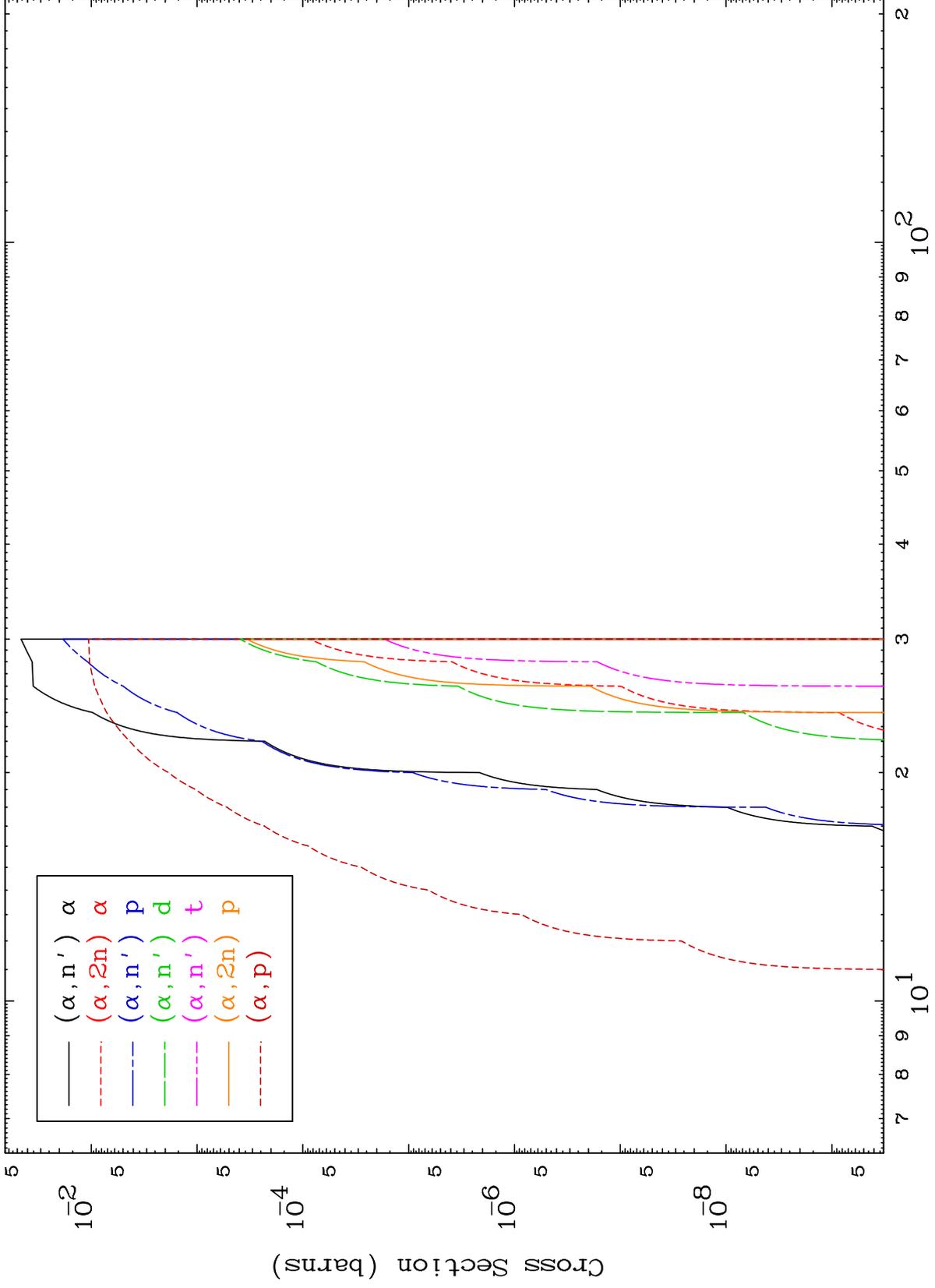
α Neutron Production
0 Kelvin Cross Sections

52-Te-128



Incident Energy (MeV)

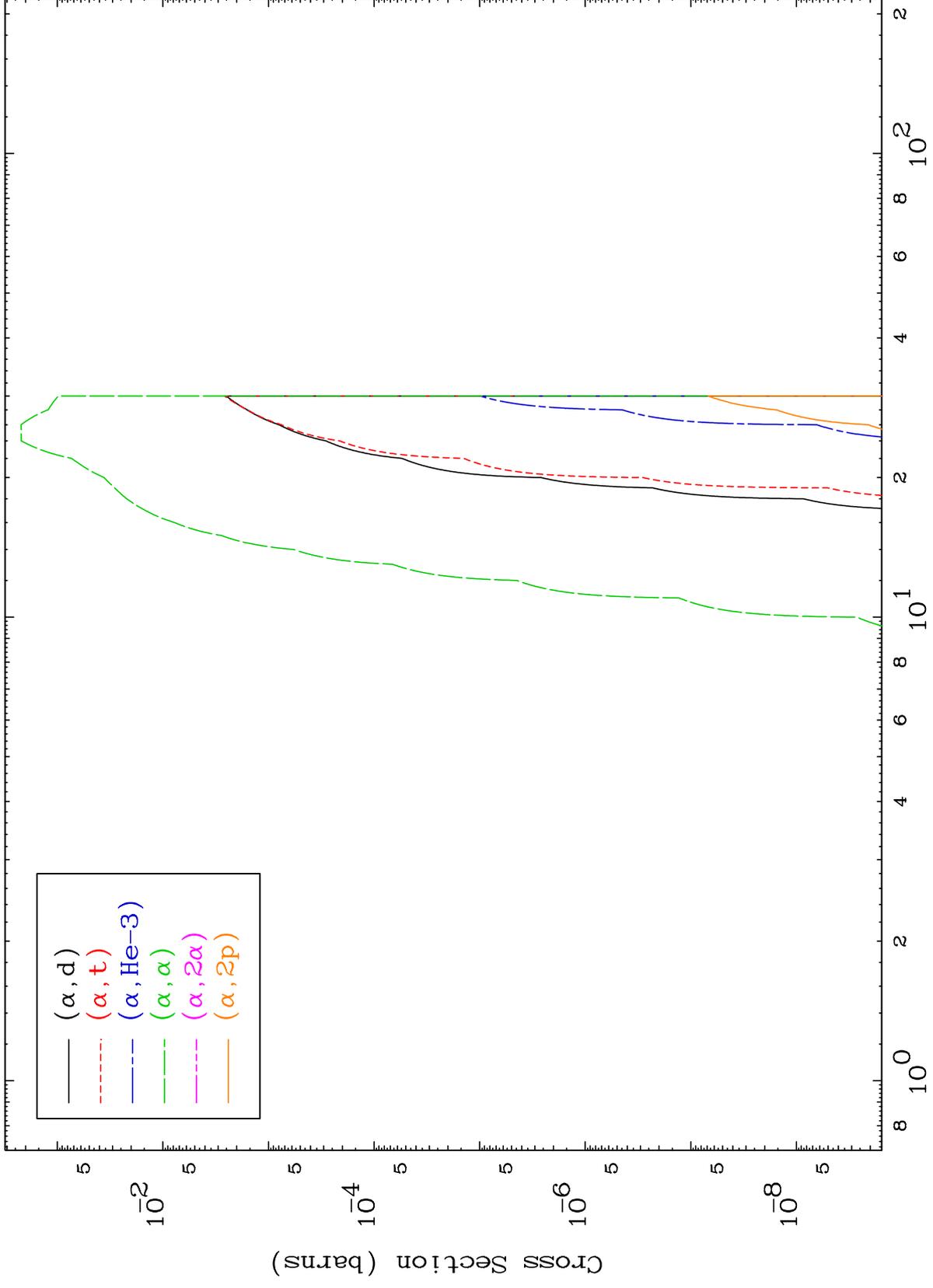
52-Te-128



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α Charged Particle
0 Kelvin Cross Sections

52-Te-128



4

Incident Energy (MeV)

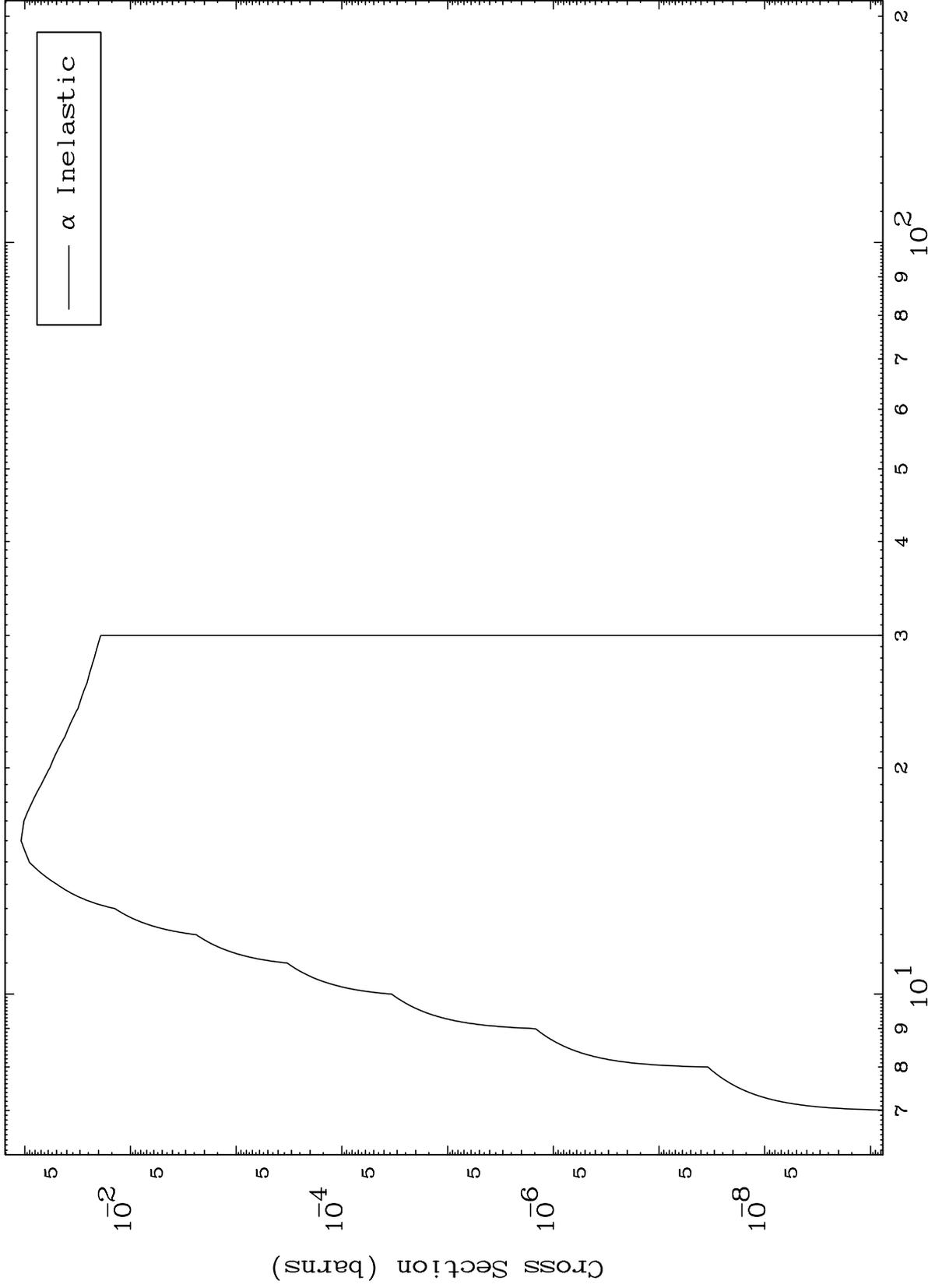
52-Te-128

MAT 5249

(α, n') Level

52-Te-128

0 Kelvin Cross Sections



5

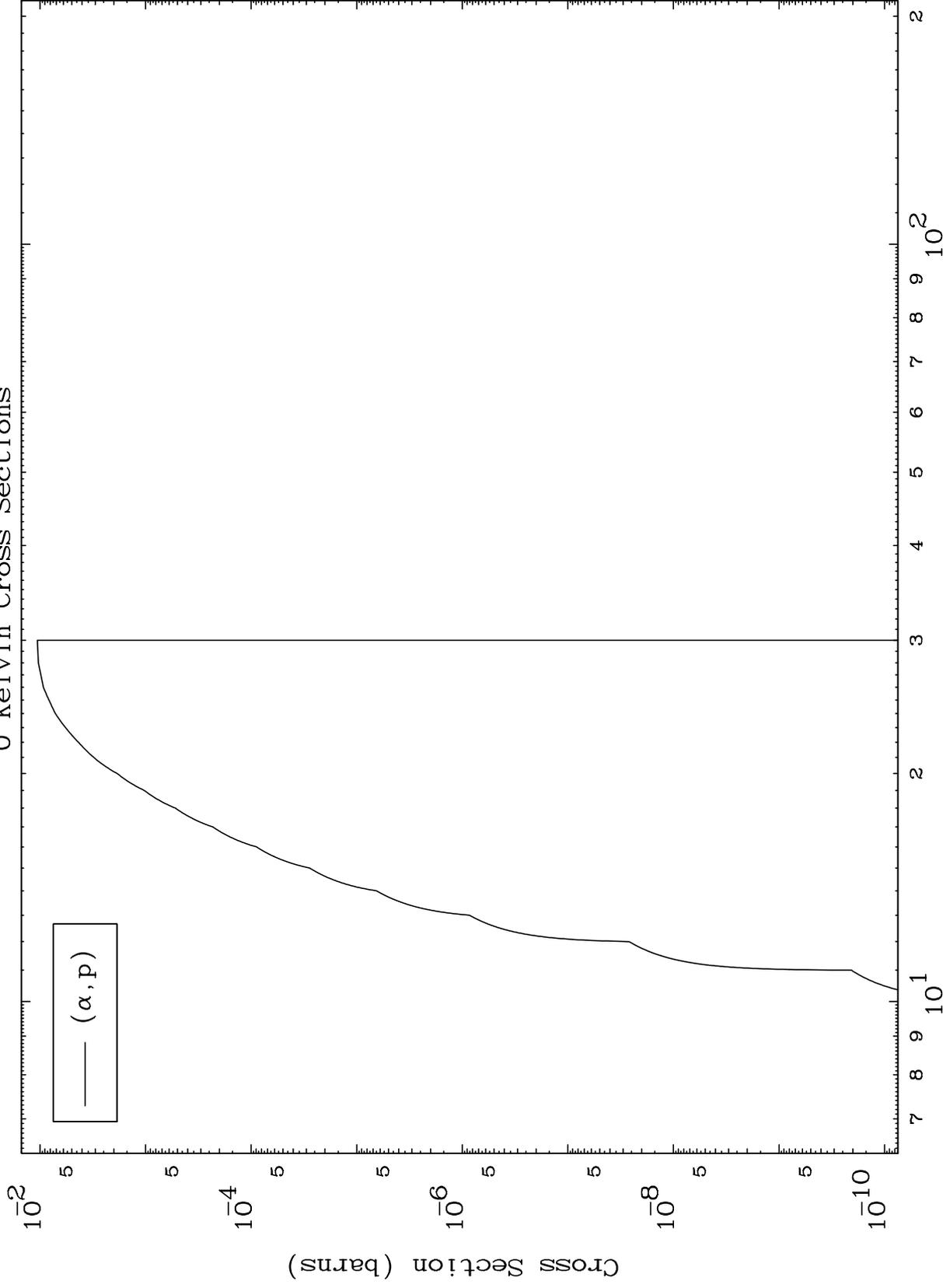
Incident Energy (MeV)

52-Te-128

MAT 5249

(α, p) Levels
0 Kelvin Cross Sections

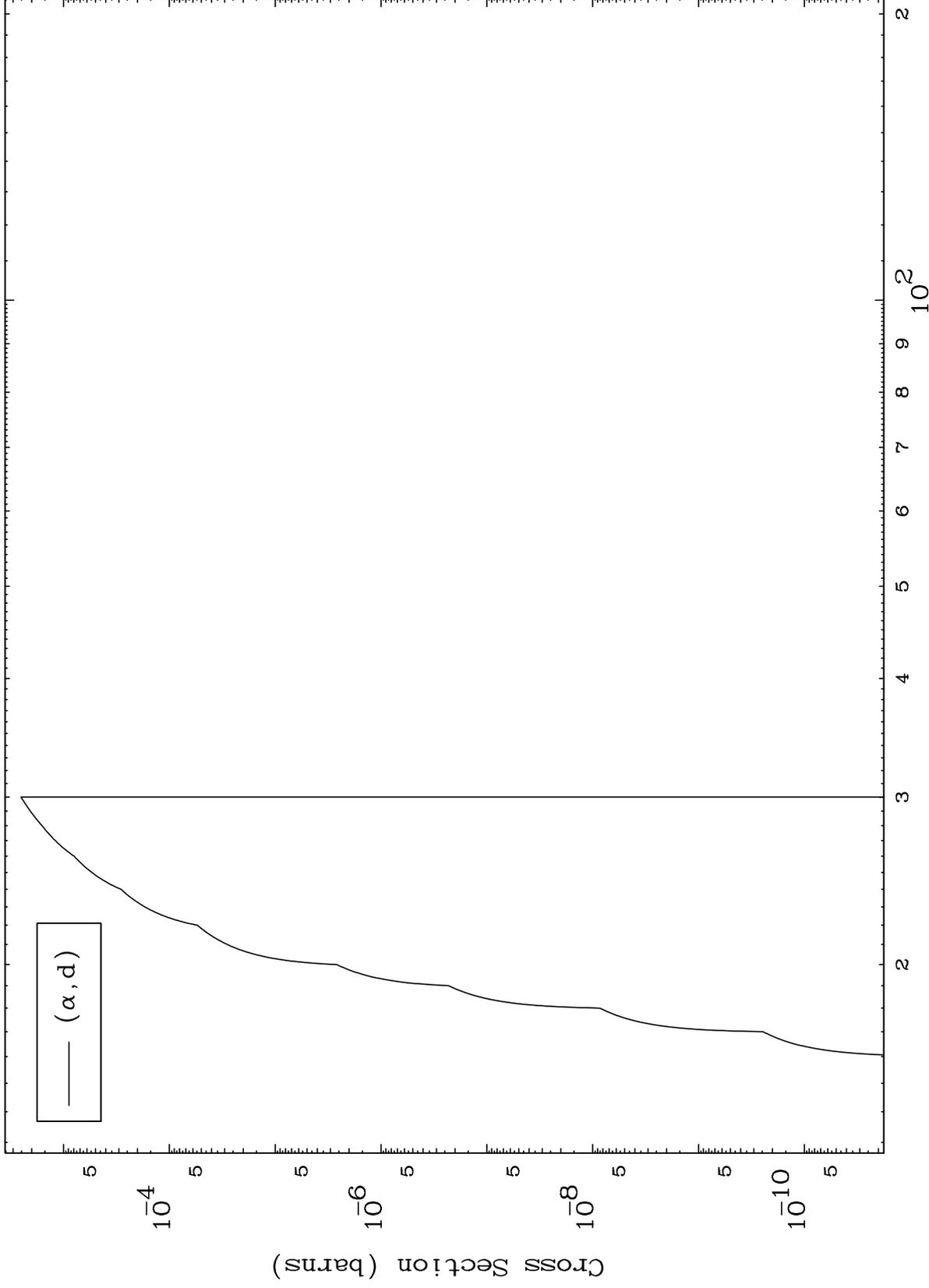
52-Te-128

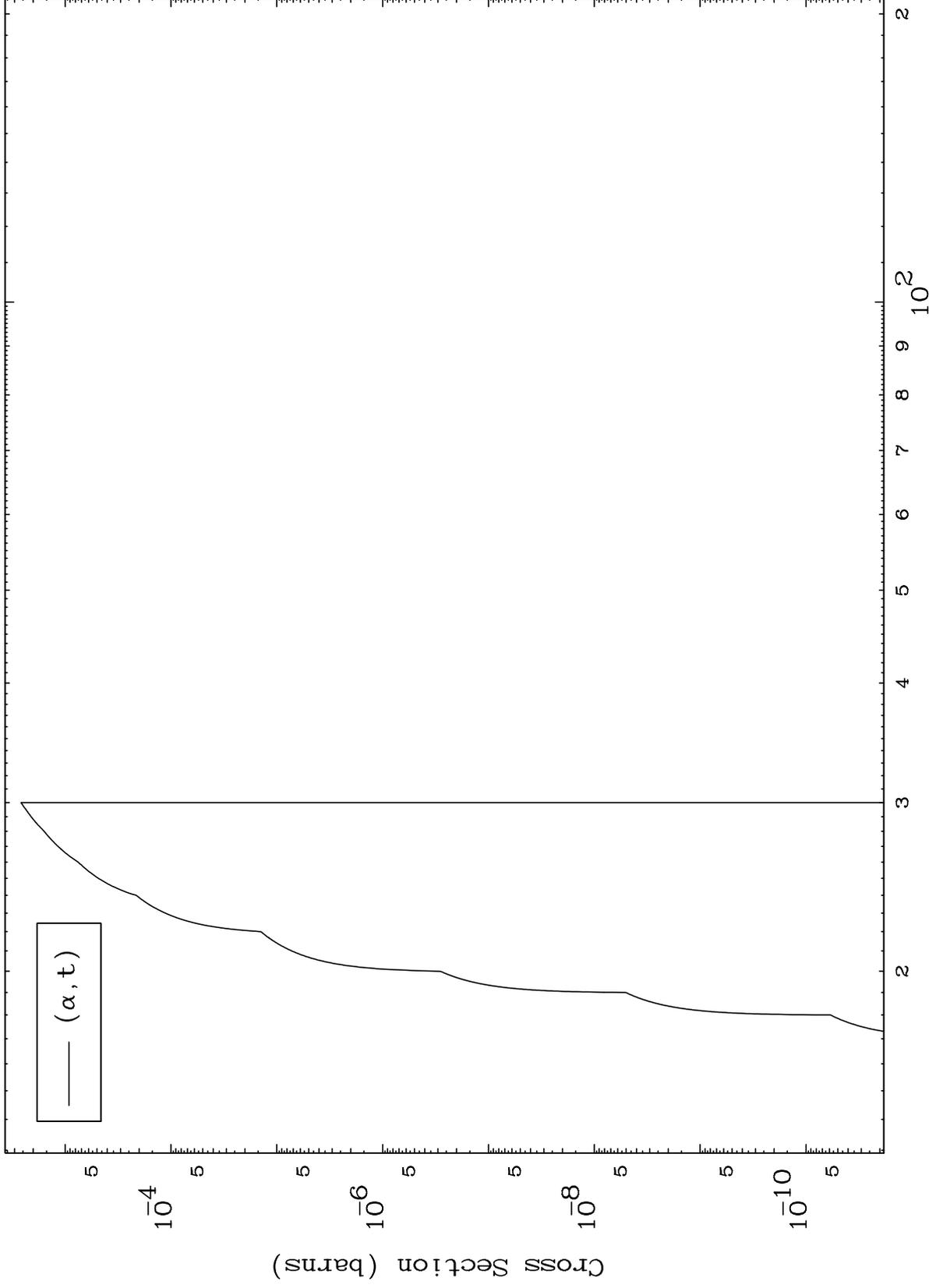


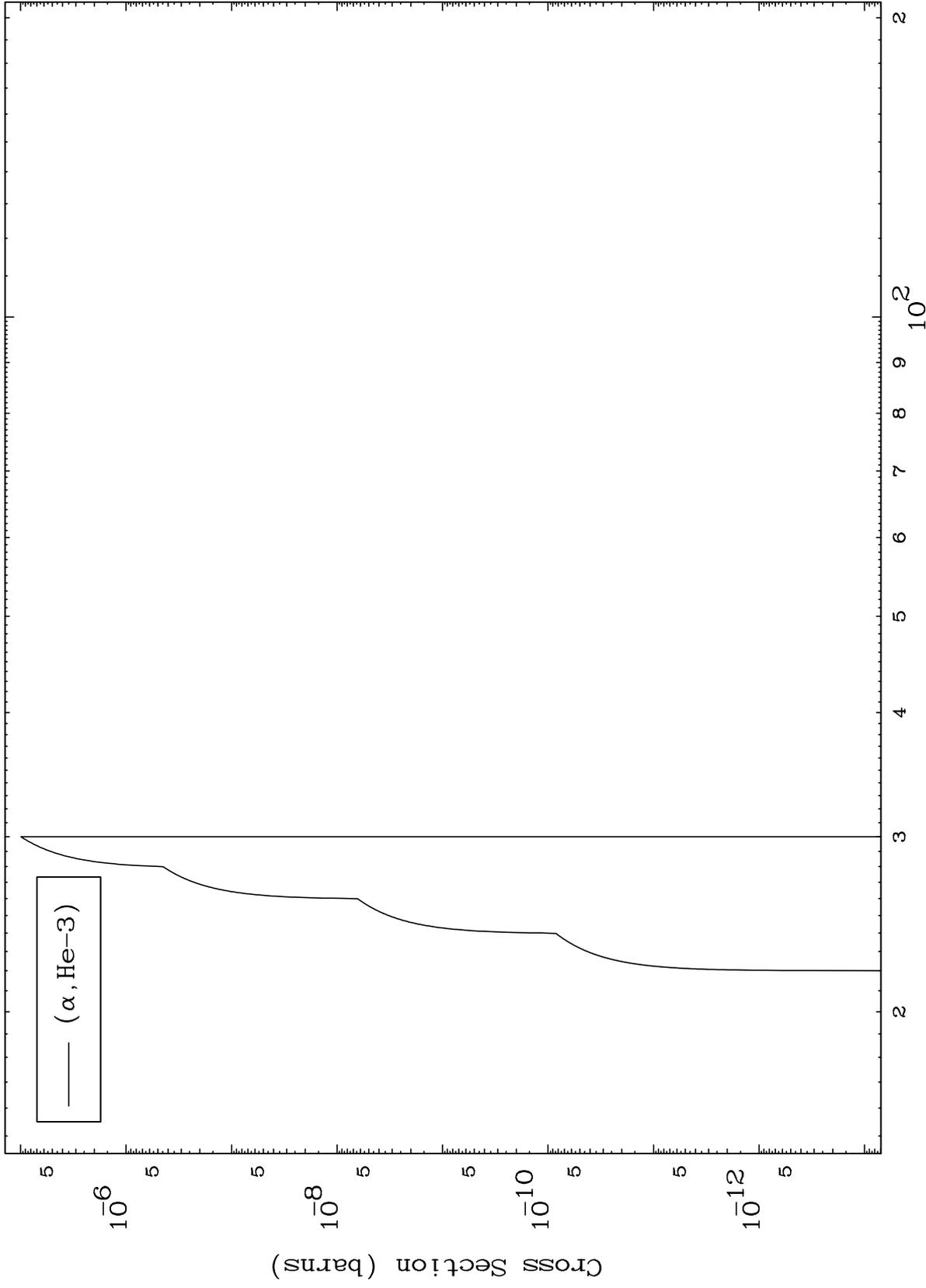
6

Incident Energy (MeV)

52-Te-128





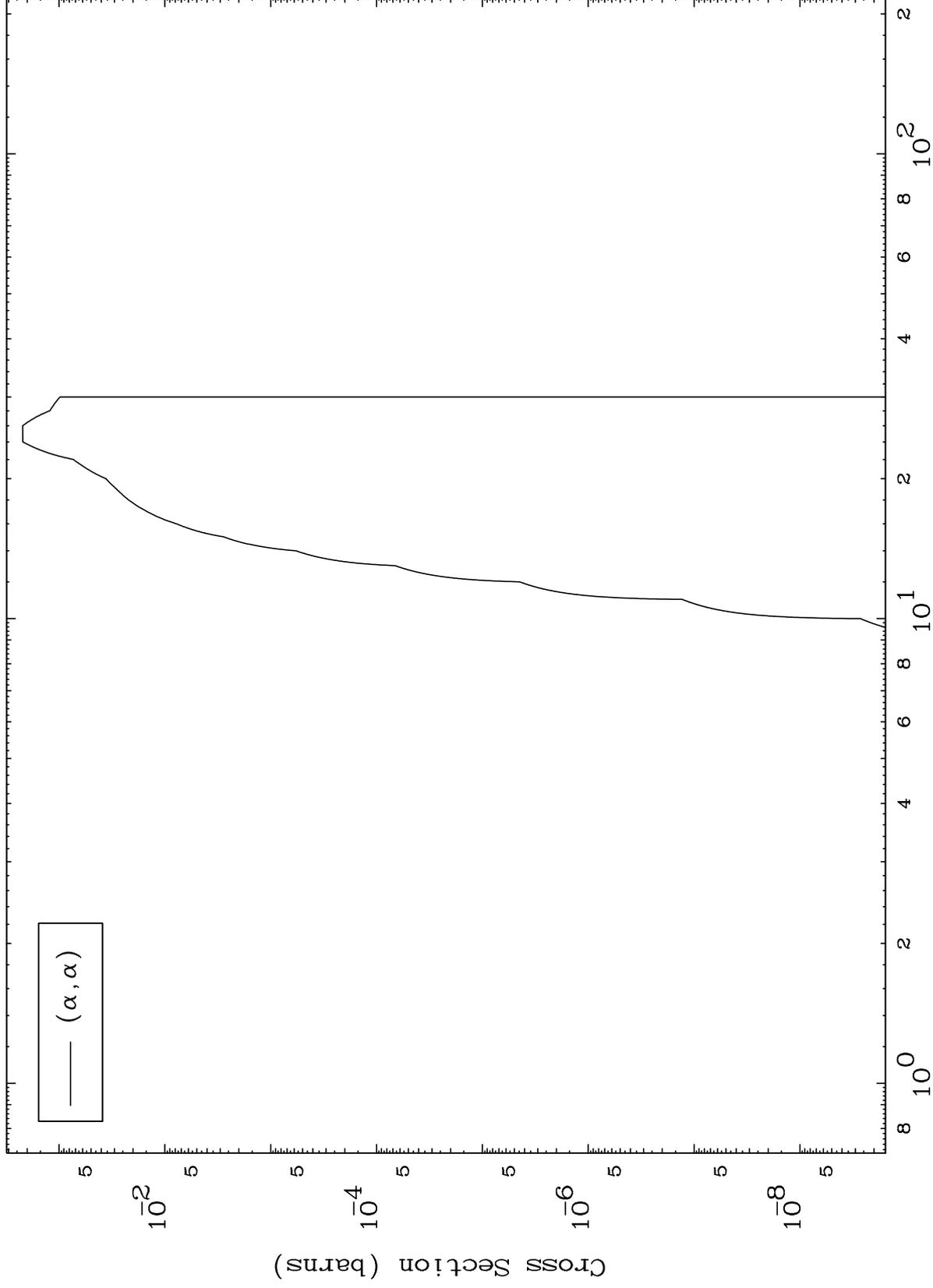


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(α, α) Levels

52-Te-128

0 Kelvin Cross Sections



10

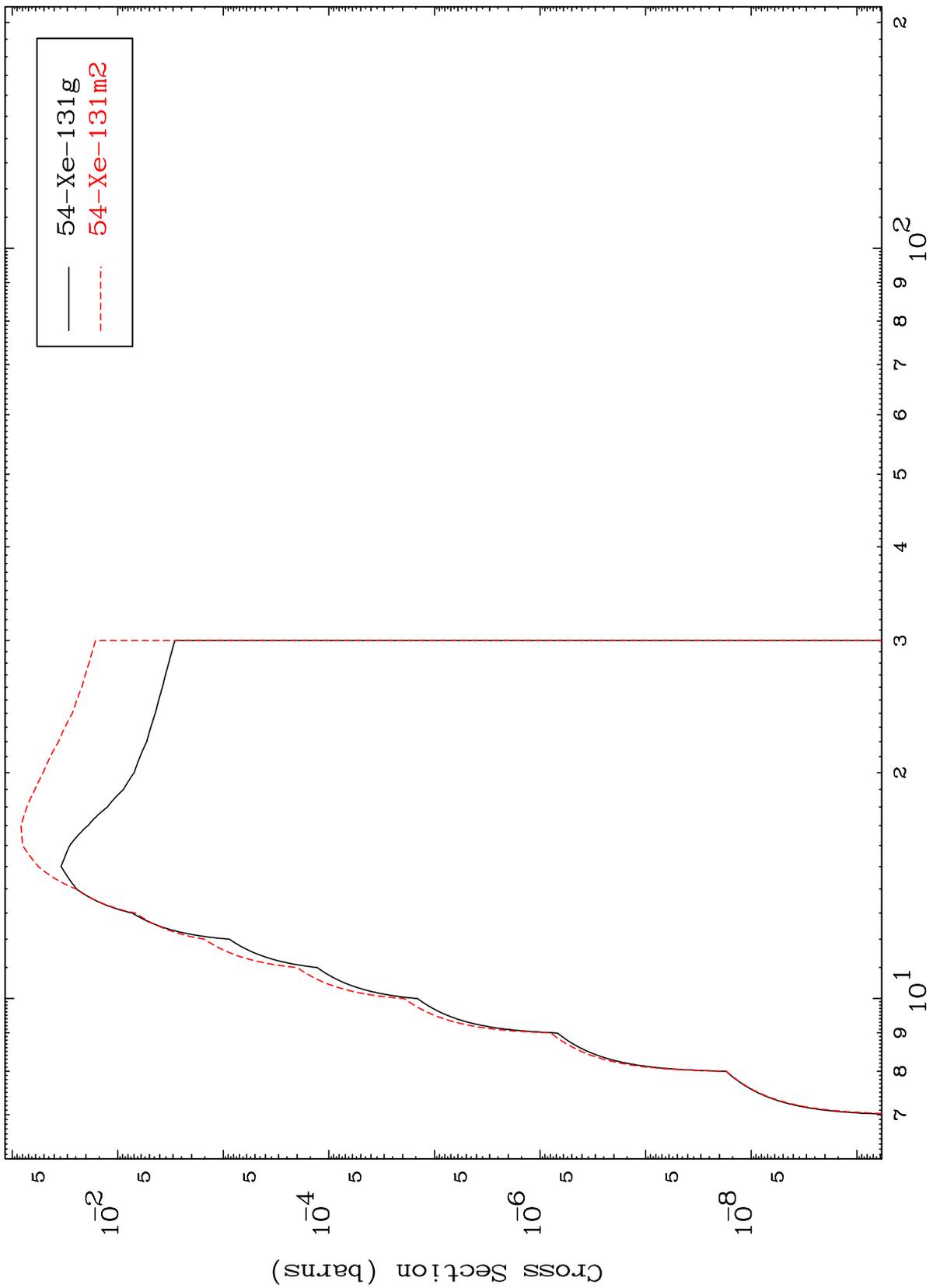
Incident Energy (MeV)

52-Te-128

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52-Te-128

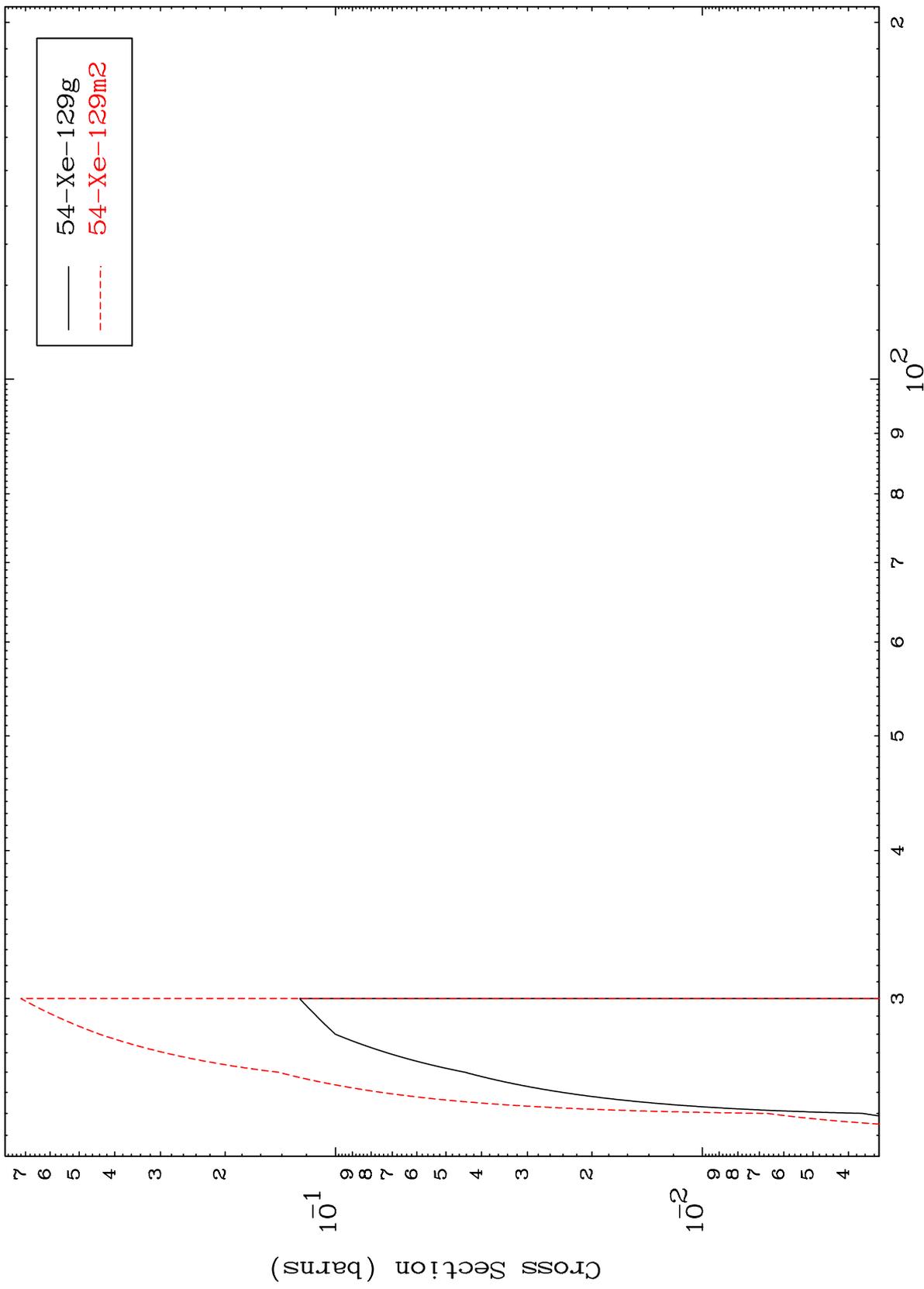
α Inelastic
Radionuclide Production Cross Section



MAT 5249

52-Te-128

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



52-Te-128

Incident Energy (MeV)

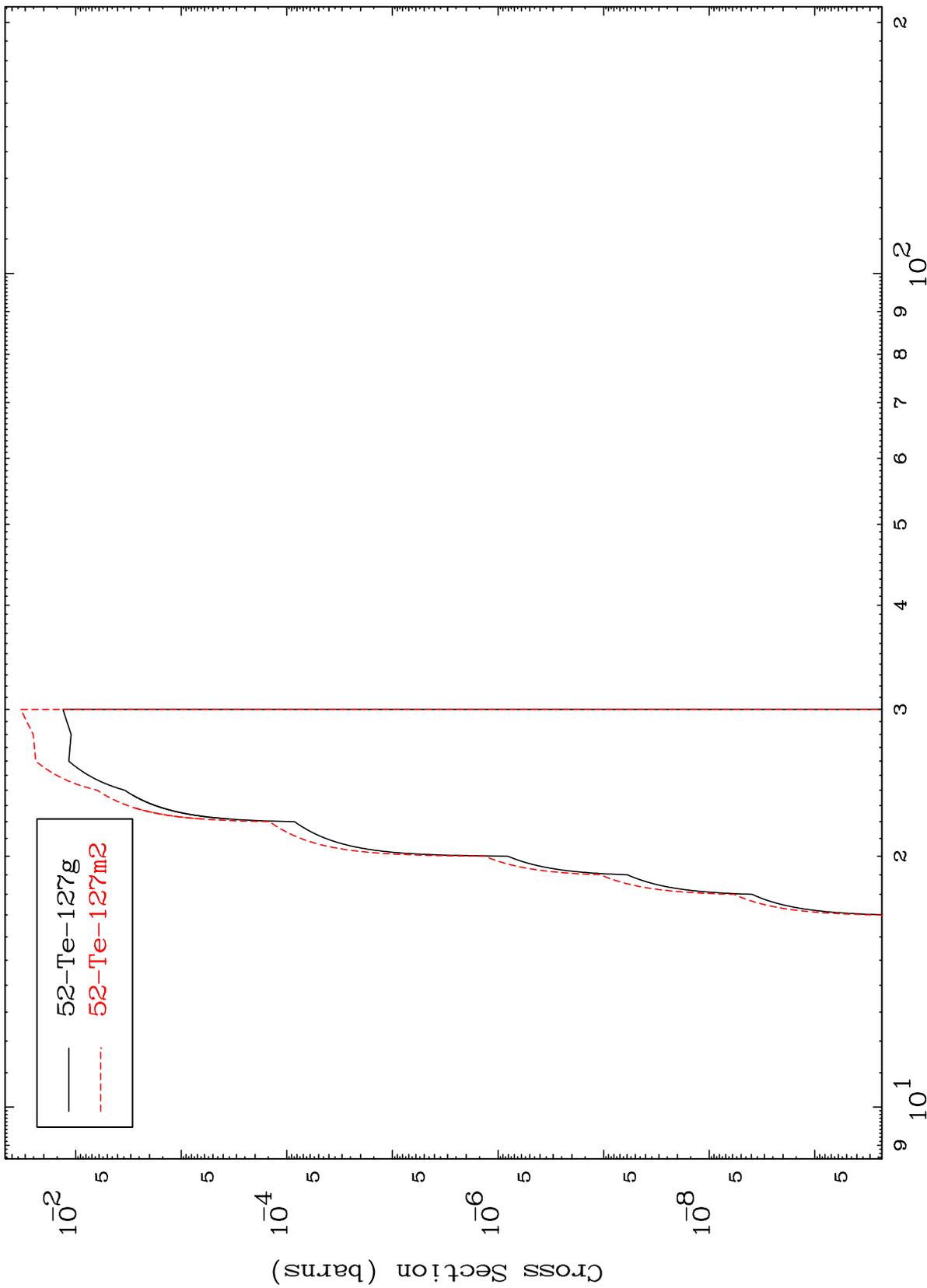
12

MAT 5249

(α, n') α

52-Te-128

Radionuclide Production Cross Section



Incident Energy (MeV)

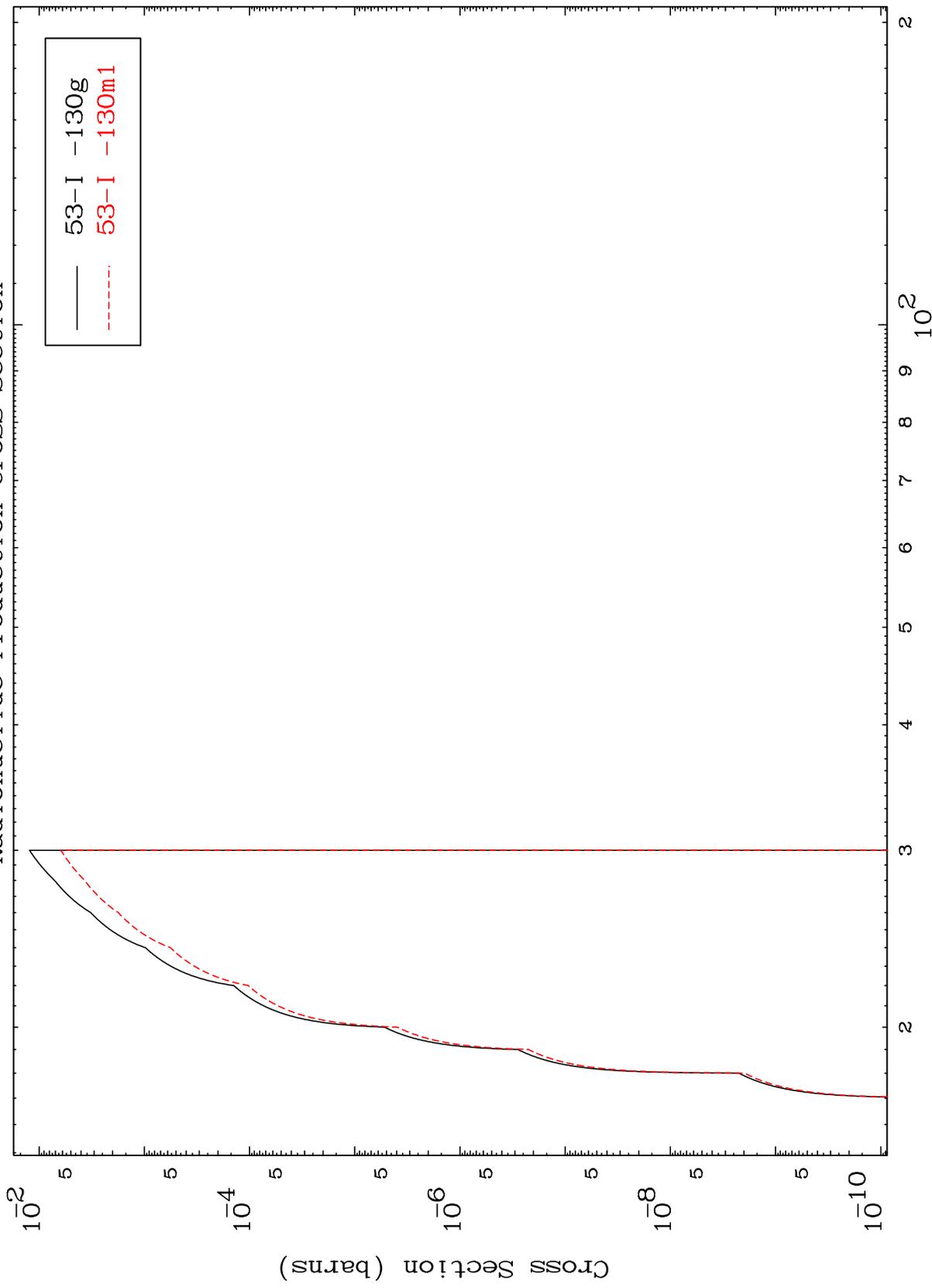
52-Te-128

13

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52-Te-128

(α, n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

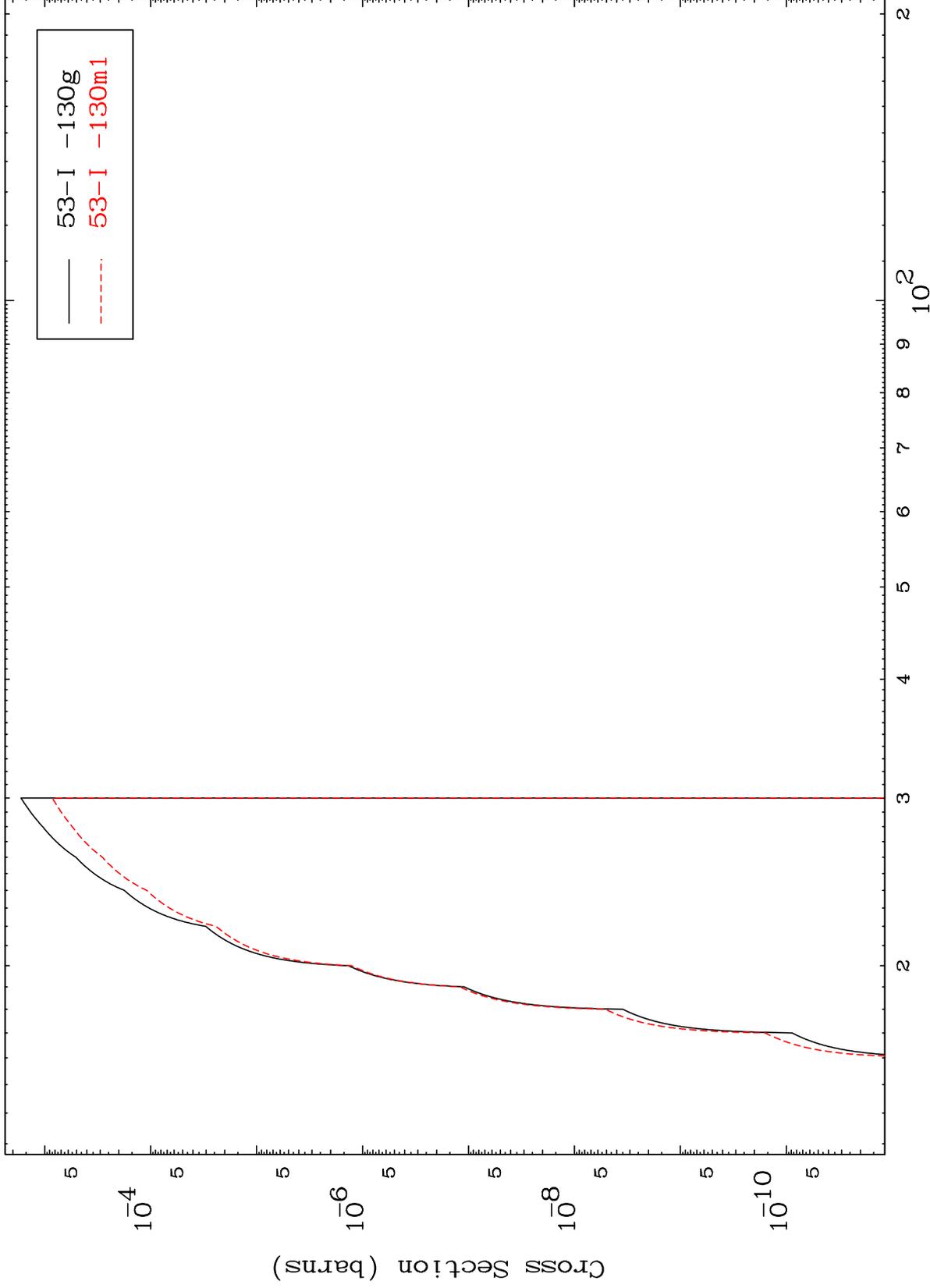
52-Te-128

MAT 5249

(α, d)

52-Te-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

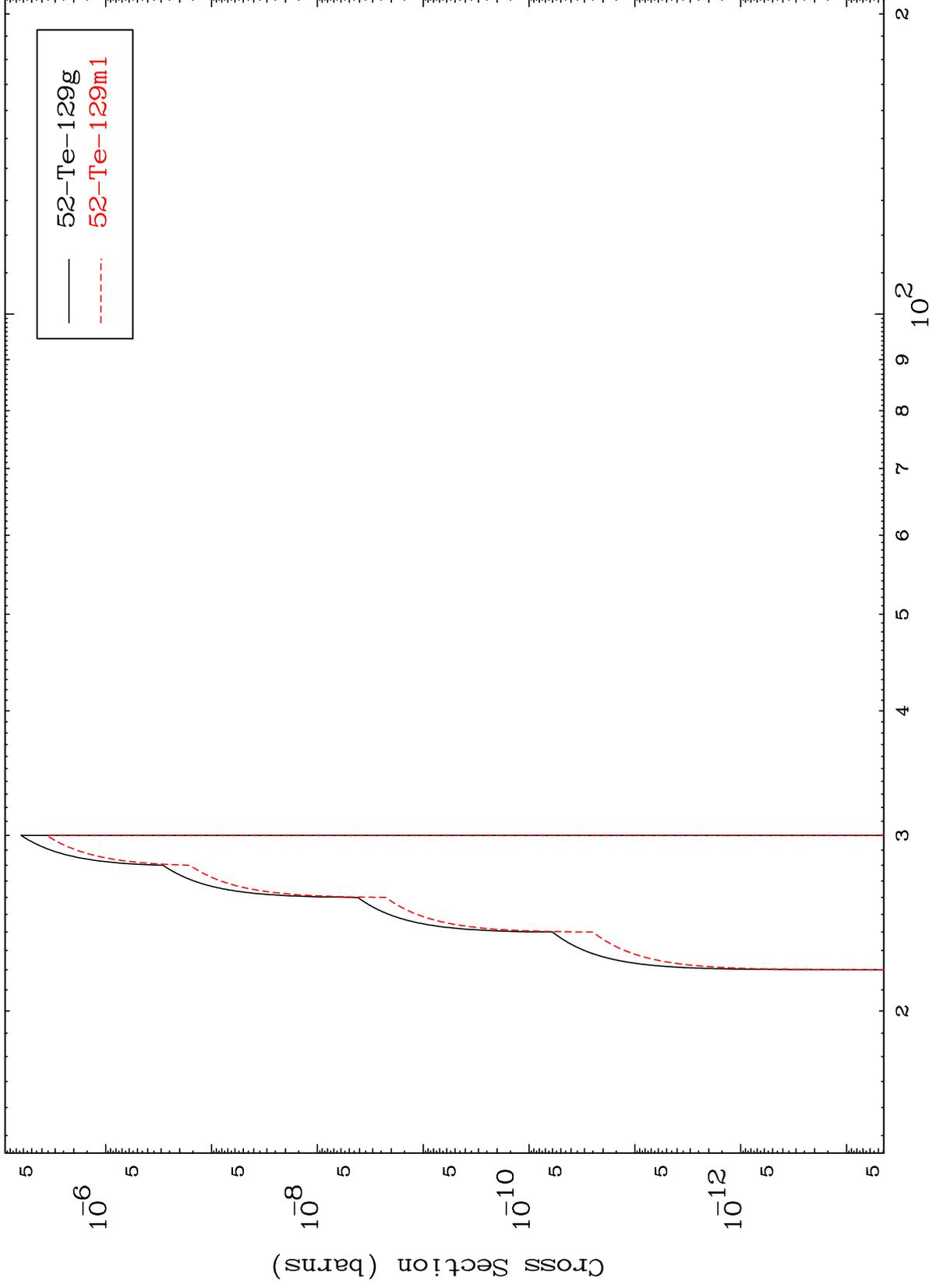
52-Te-128

MAT 5249

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

52-Te-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

52-Te-128