

Program EVALPLOT
(Version 2021-1)

by

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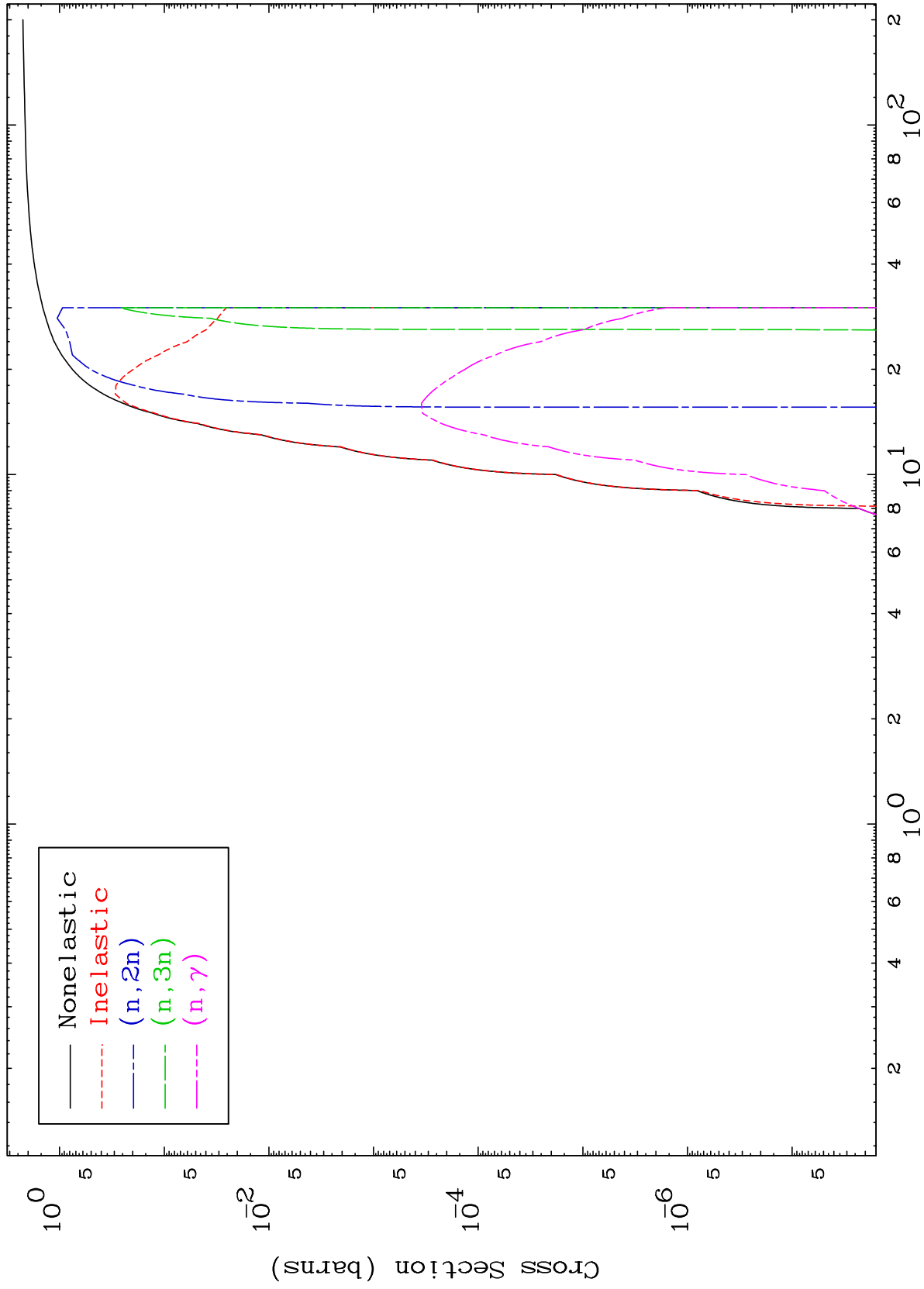
Press Mouse Button to Start

MAT 5237

0 Kelvin

α Major Cross Sections

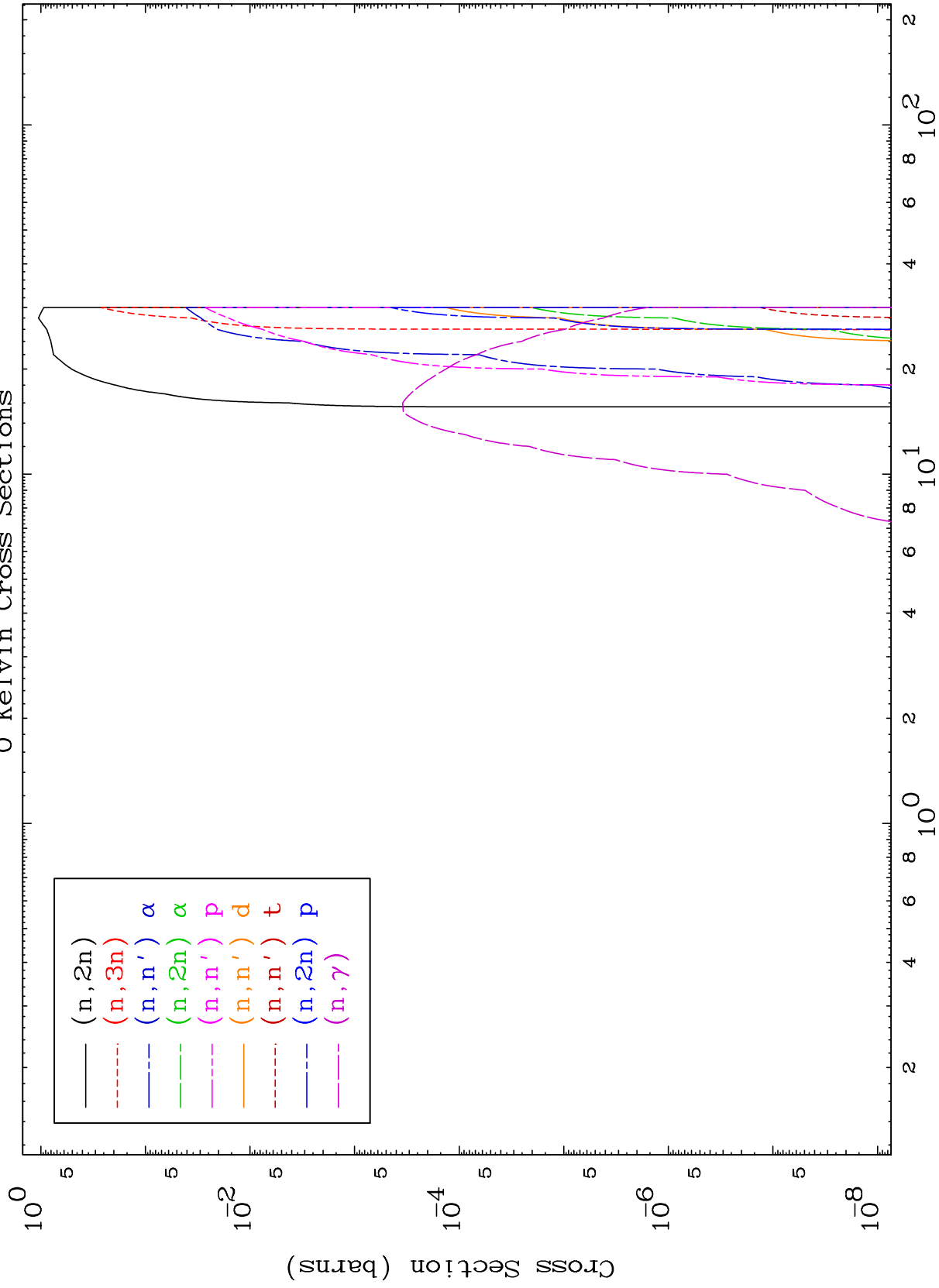
52-Te-124



MAT 5237

α Neutron Absorption
0 Kelvin Cross Sections

52-Te-124



2

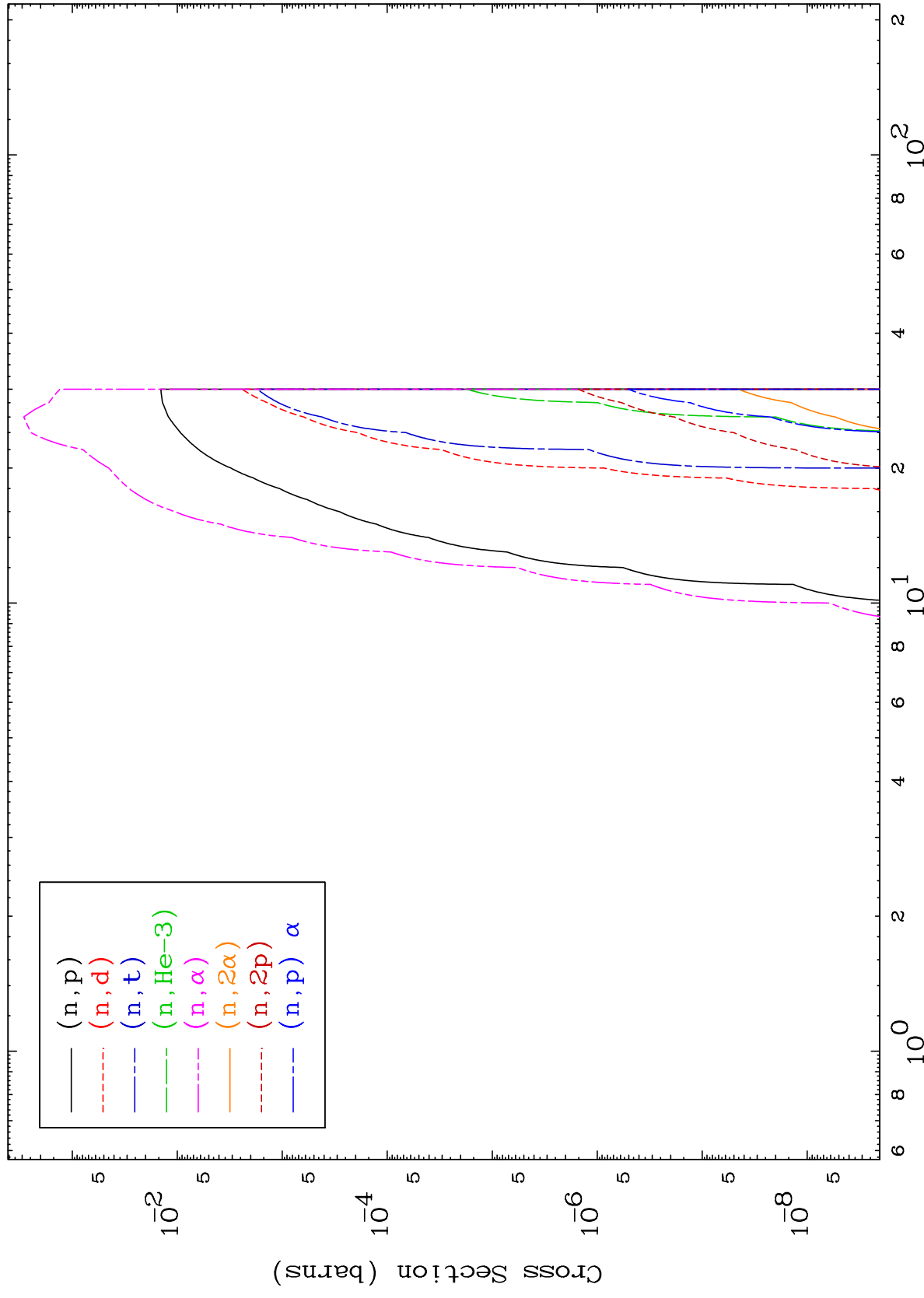
Incident Energy (MeV)

52-Te-124

MAT 5237

α Neutron Absorption
0 Kelvin Cross Sections

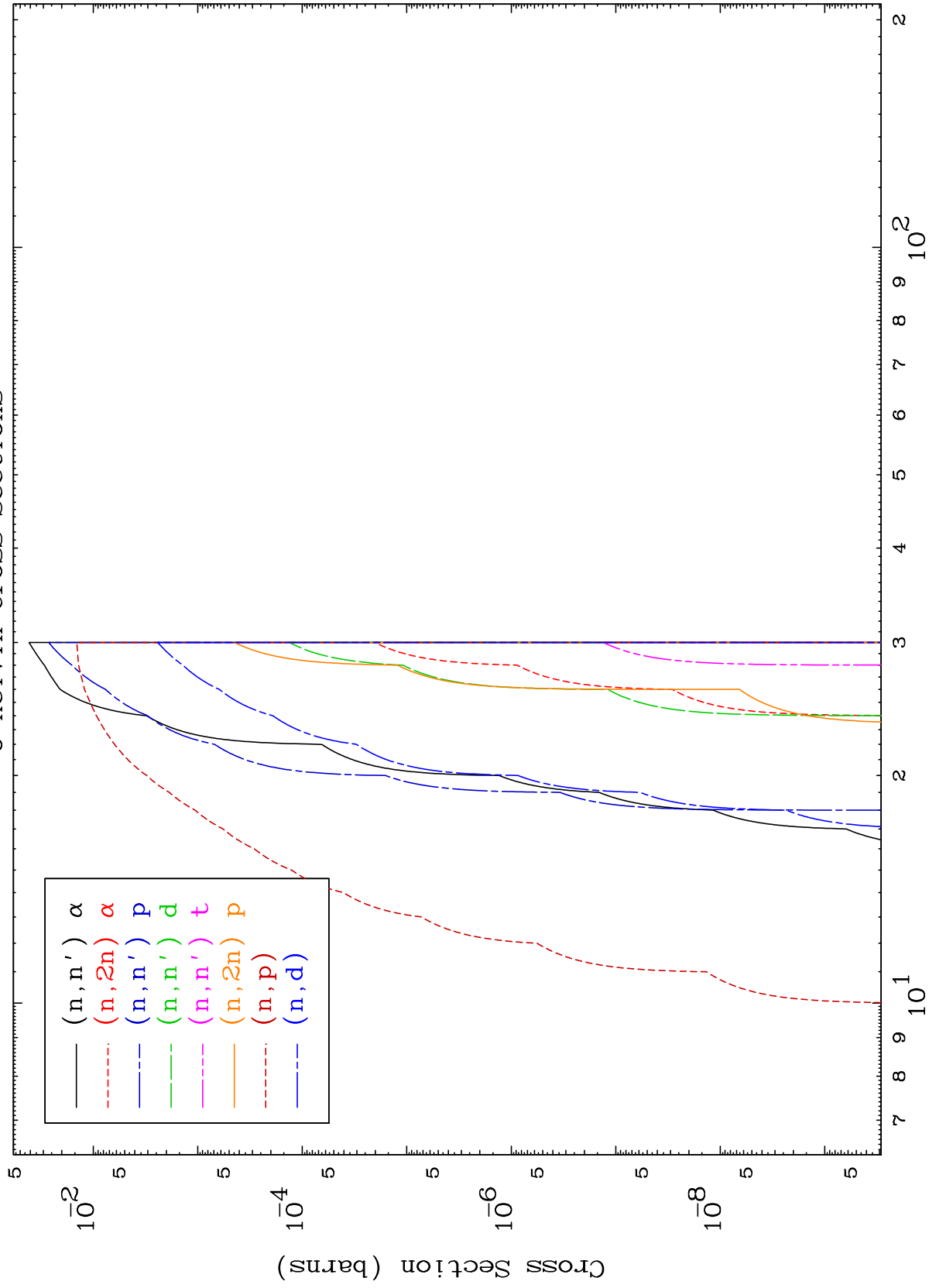
52-Te-124



3

Incident Energy (MeV)

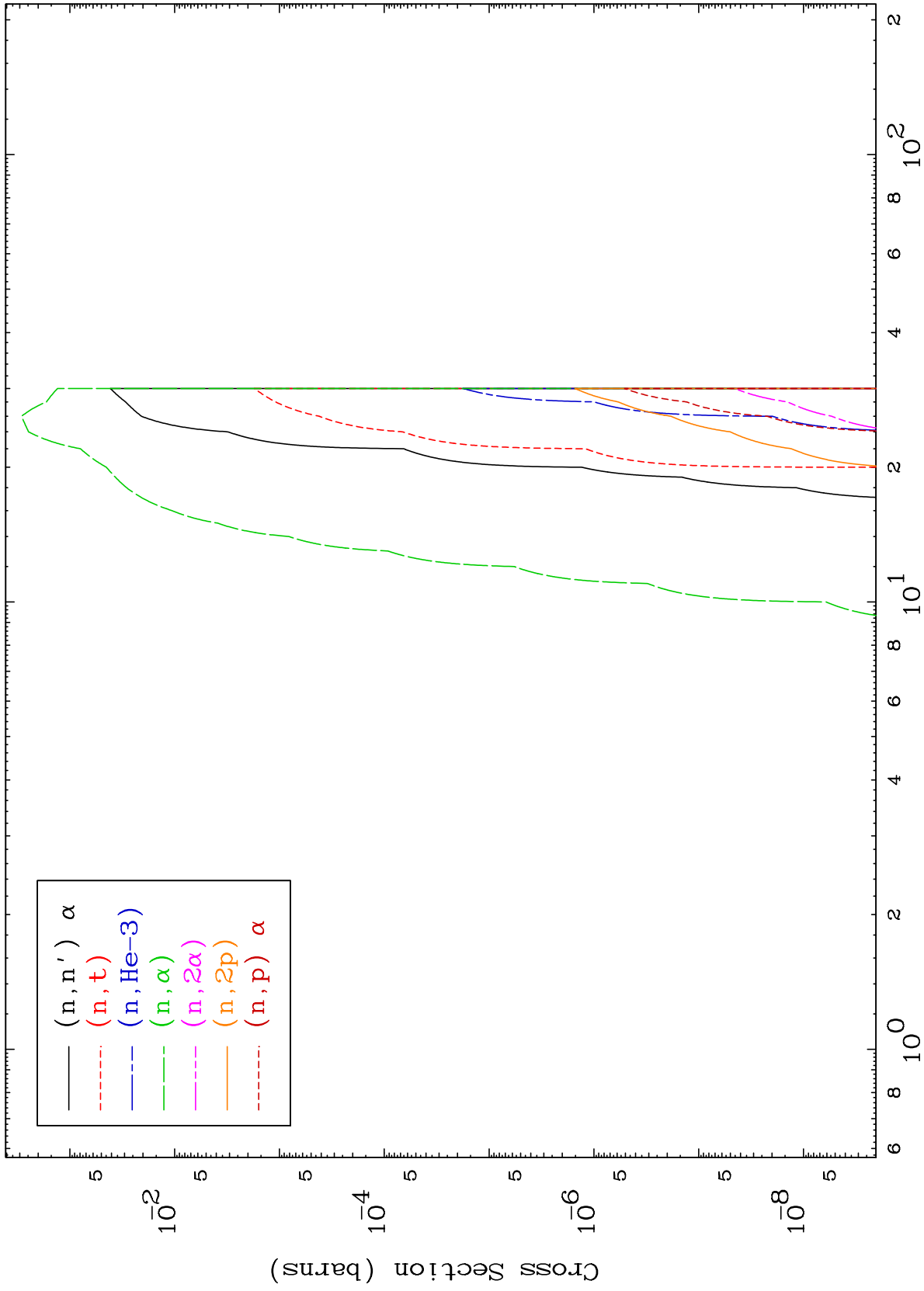
52-Te-124



MAT 5237

α Charged Particle
0 Kelvin Cross Sections

52-Te-124



5

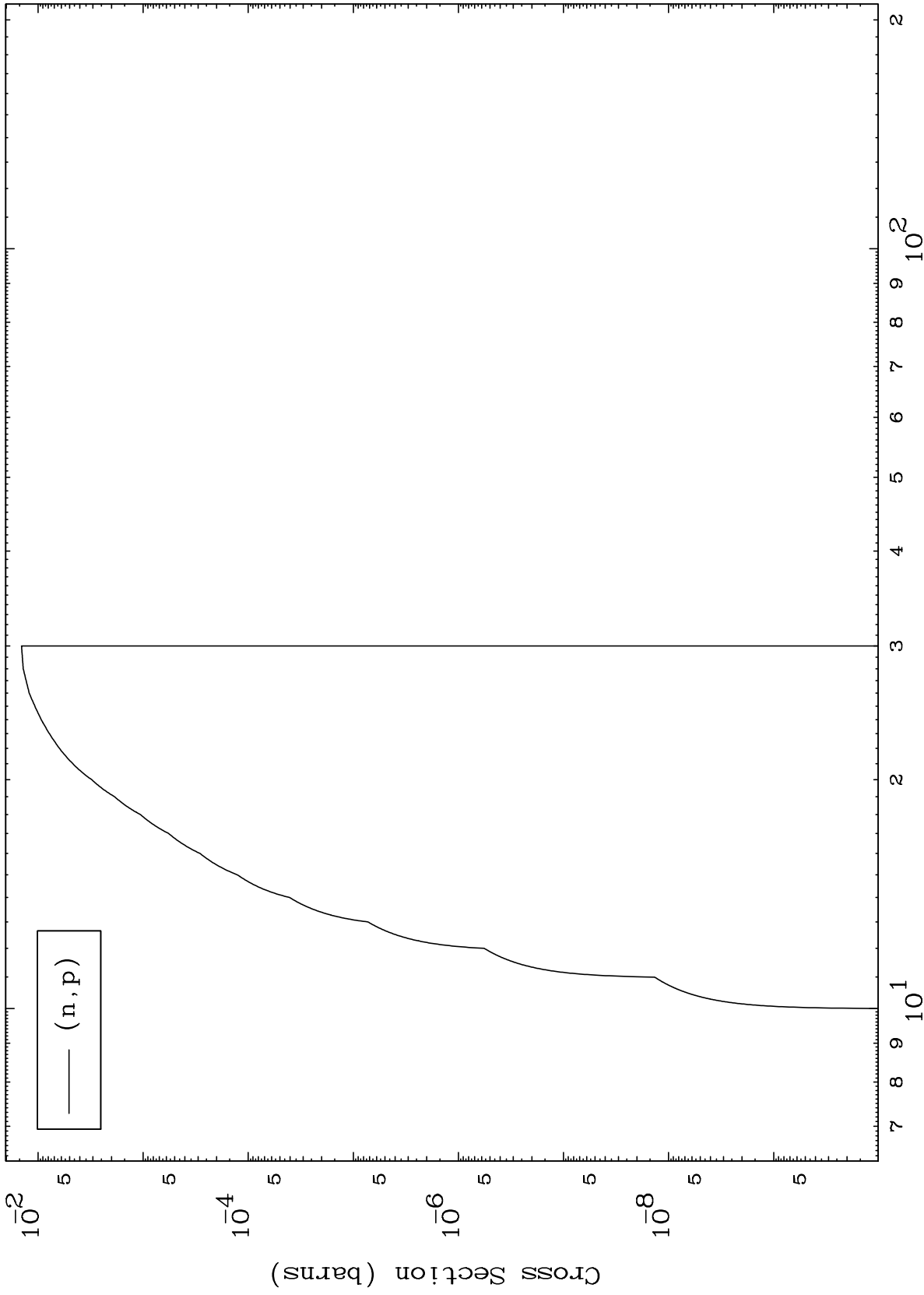
Incident Energy (MeV)

52-Te-124

MAT 5237

(α, p) Levels
0 Kelvin Cross Sections

52-Te-124



6

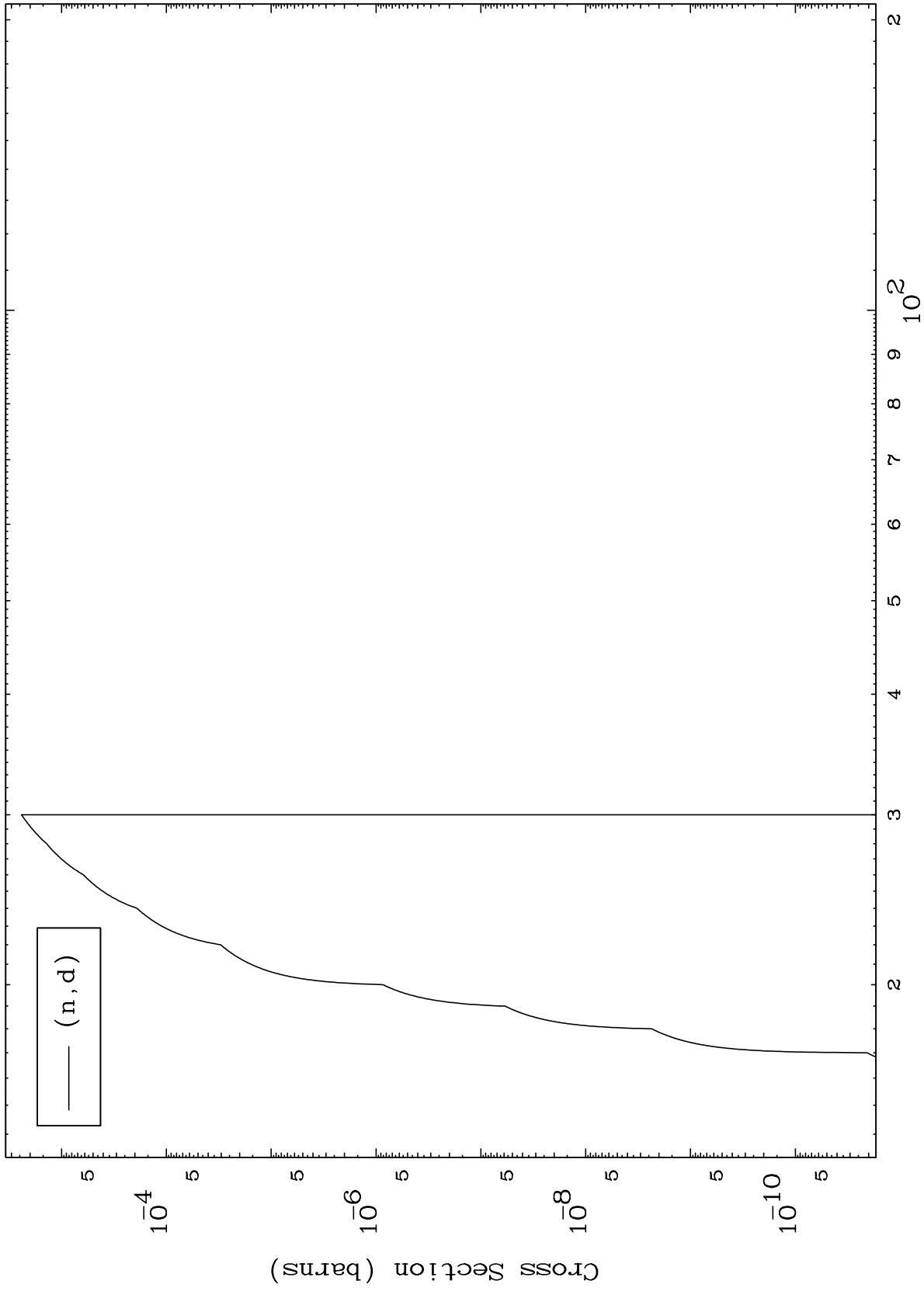
Incident Energy (MeV)

52-Te-124

MAT 5237

(α, d) Levels
0 Kelvin Cross Sections

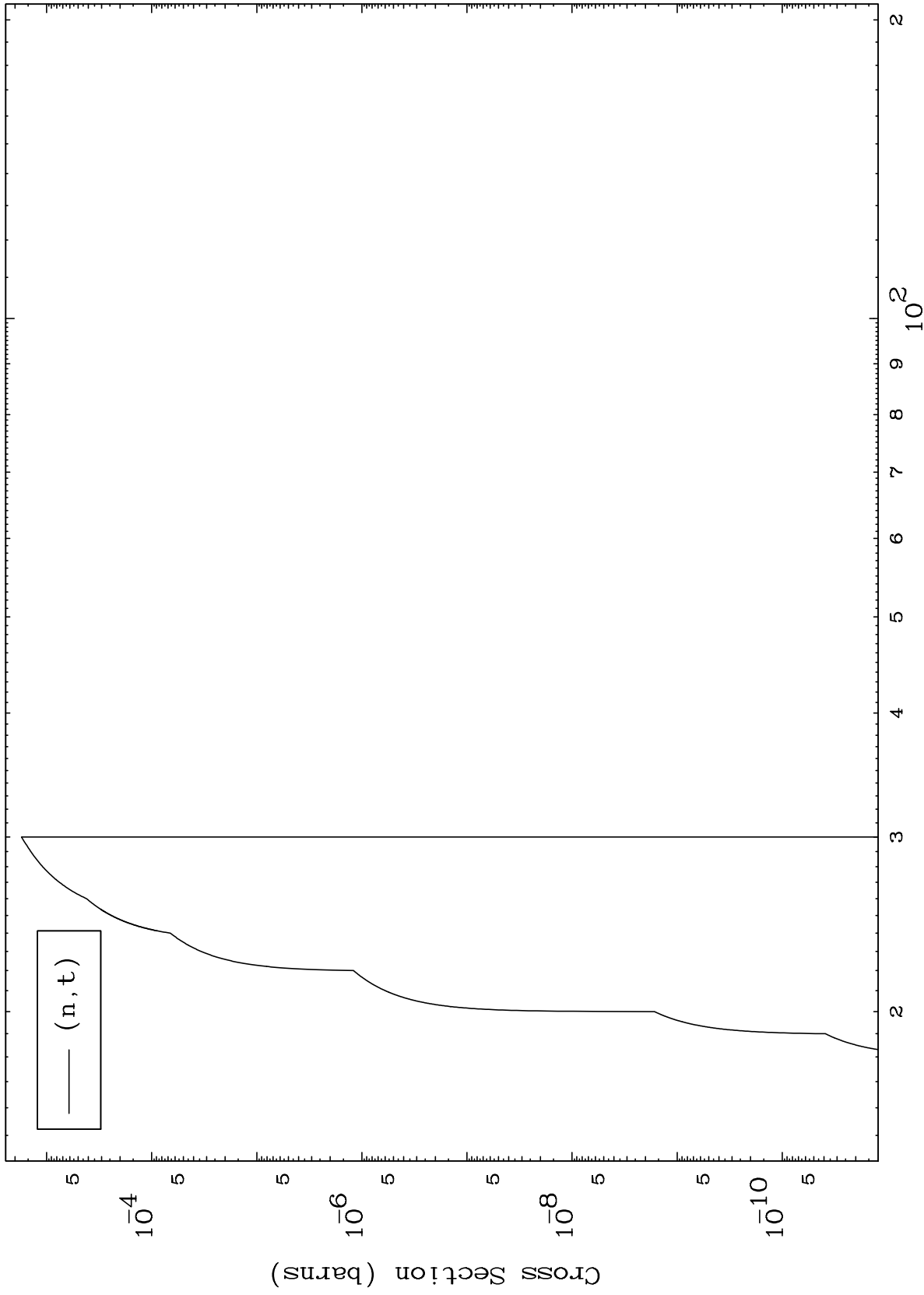
52-Te-124



MAT 5237

(α, t) Levels
0 Kelvin Cross Sections

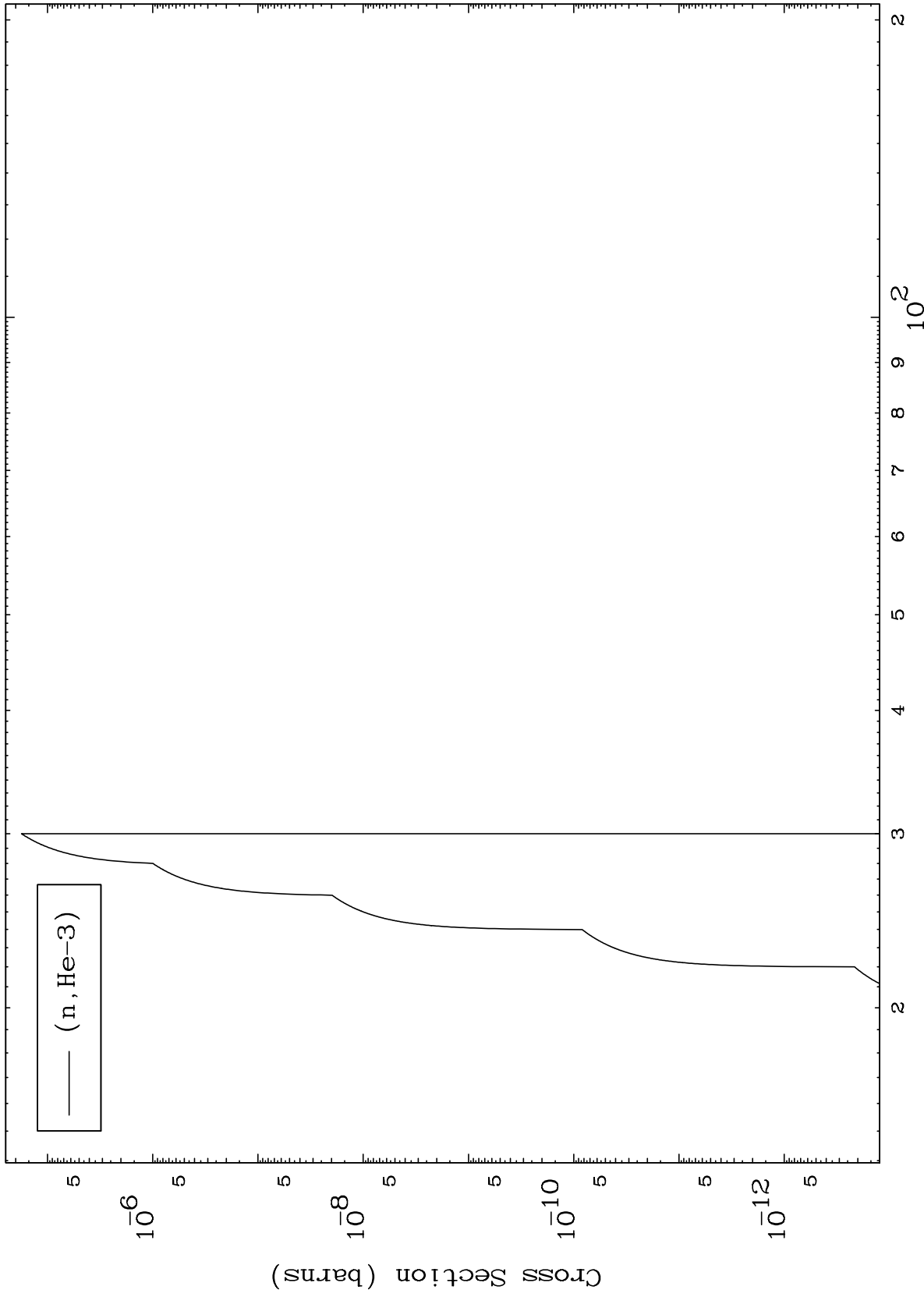
52-Te-124



8

Incident Energy (MeV)

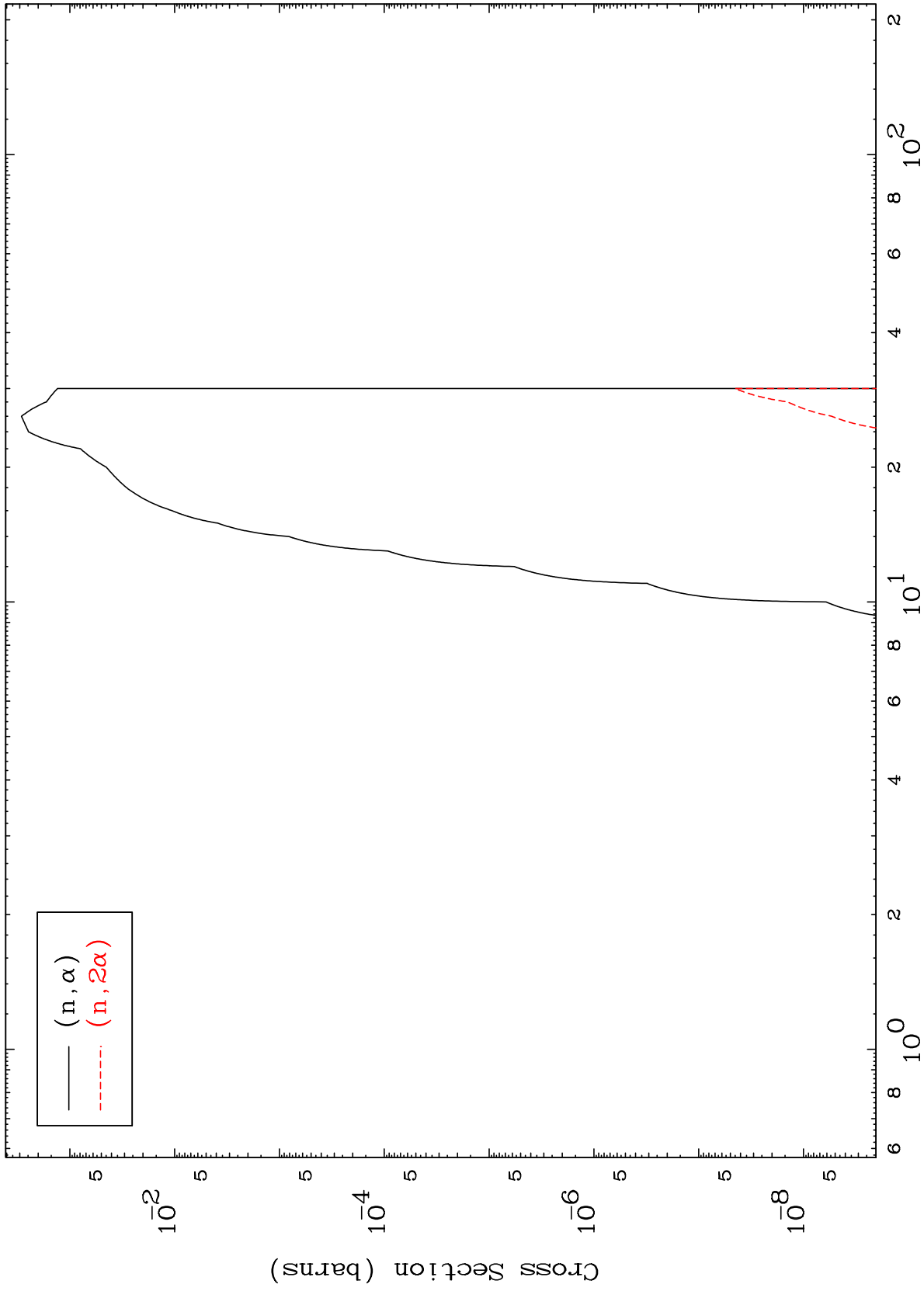
52-Te-124



MAT 5237

(α, α) Levels
0 Kelvin Cross Sections

52-Te-124

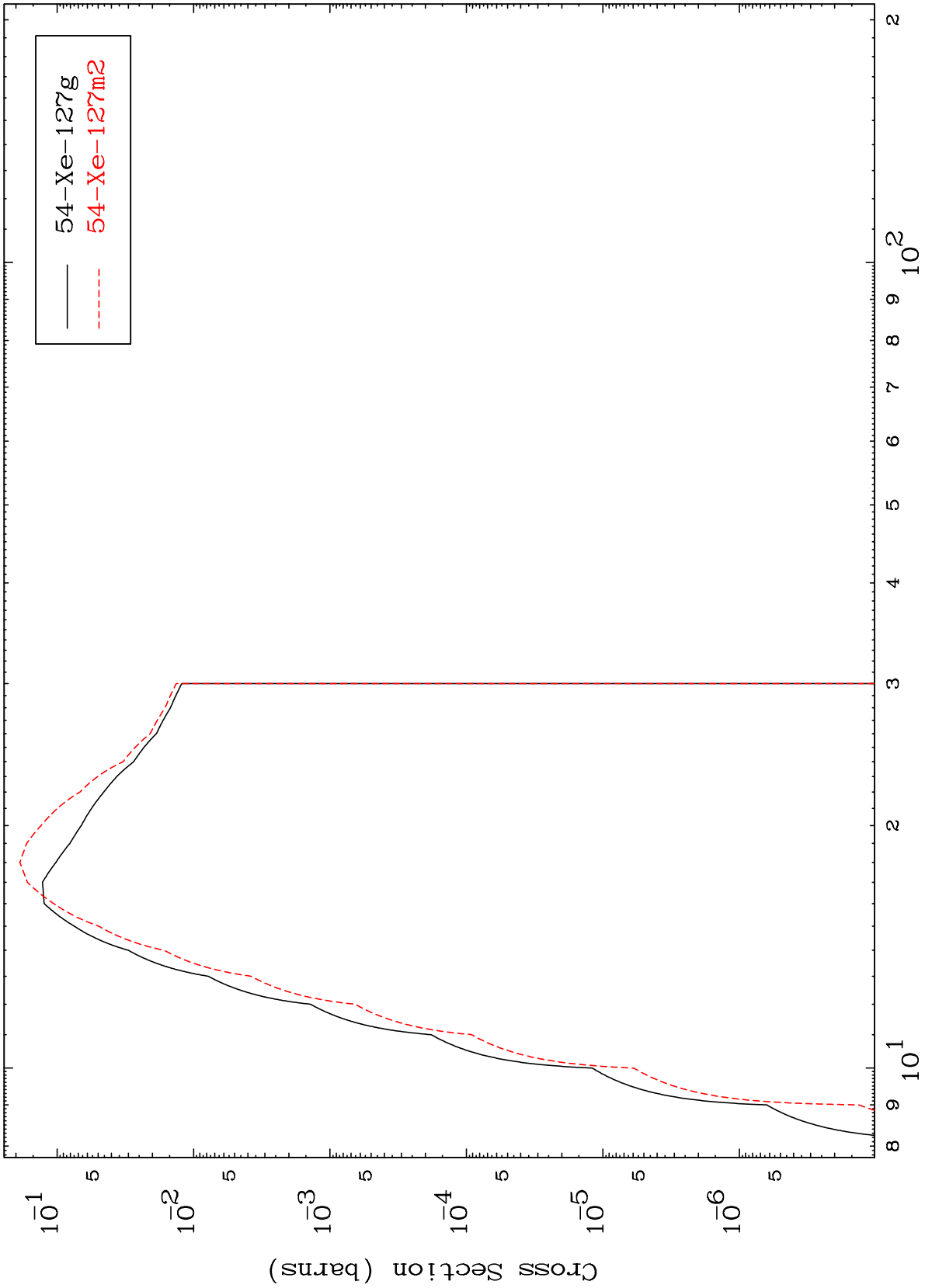


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Incident Energy (MeV)

52-Te-124

Inelastic
Radionuclide Production Cross Section

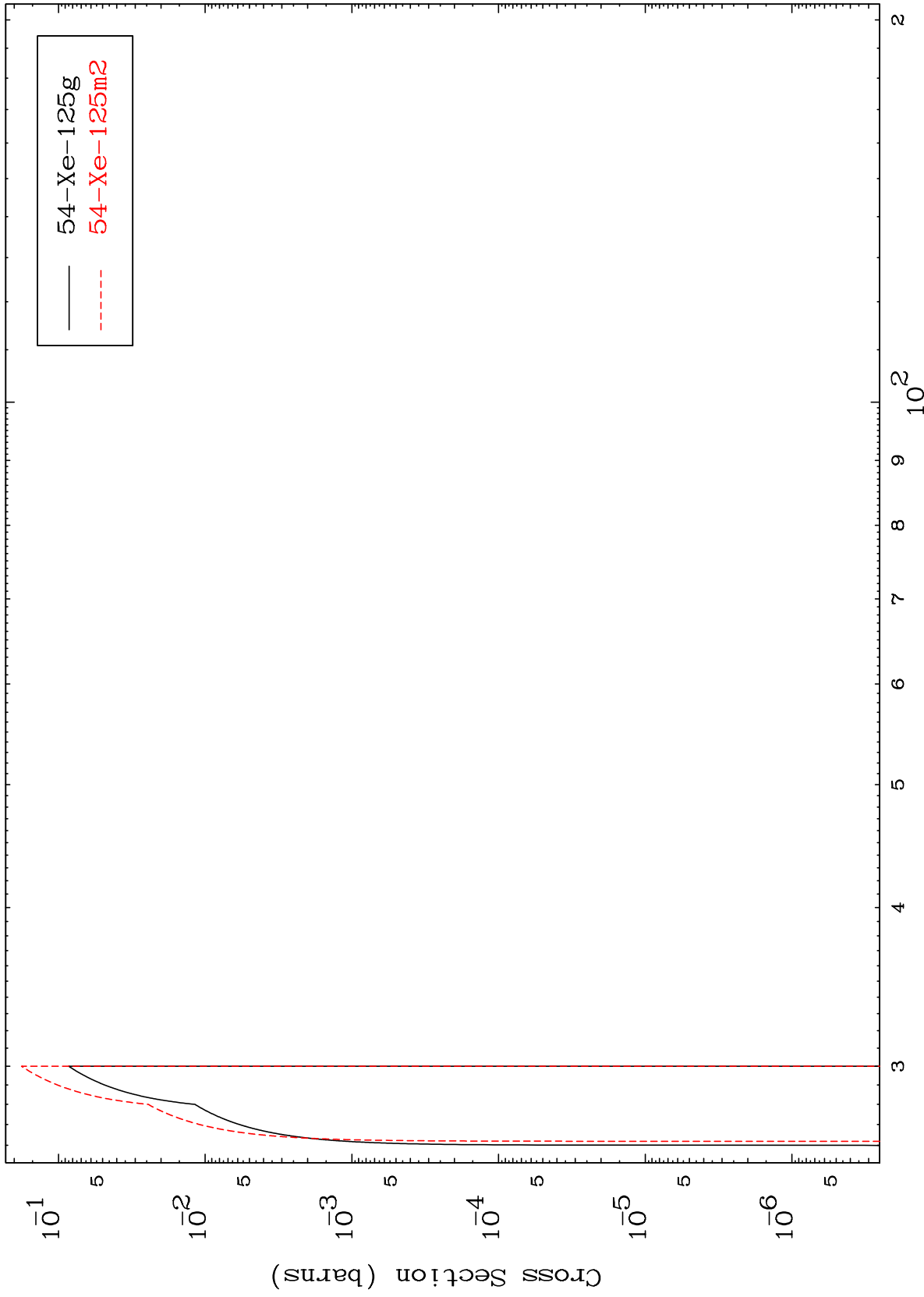


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(n,3n)

52-Te-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

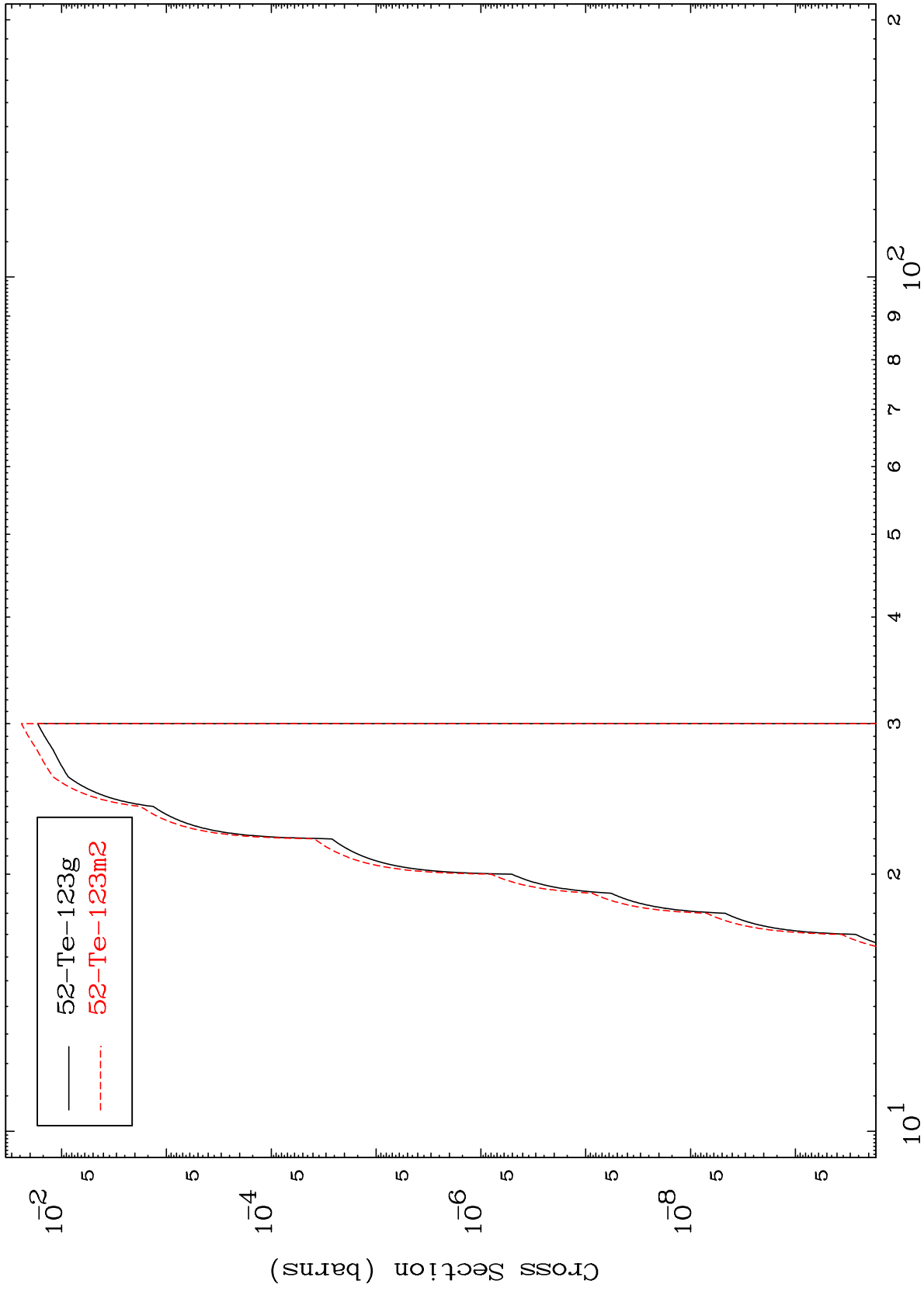
52-Te-124

MAT 5237

(n,n') α

52-Te-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

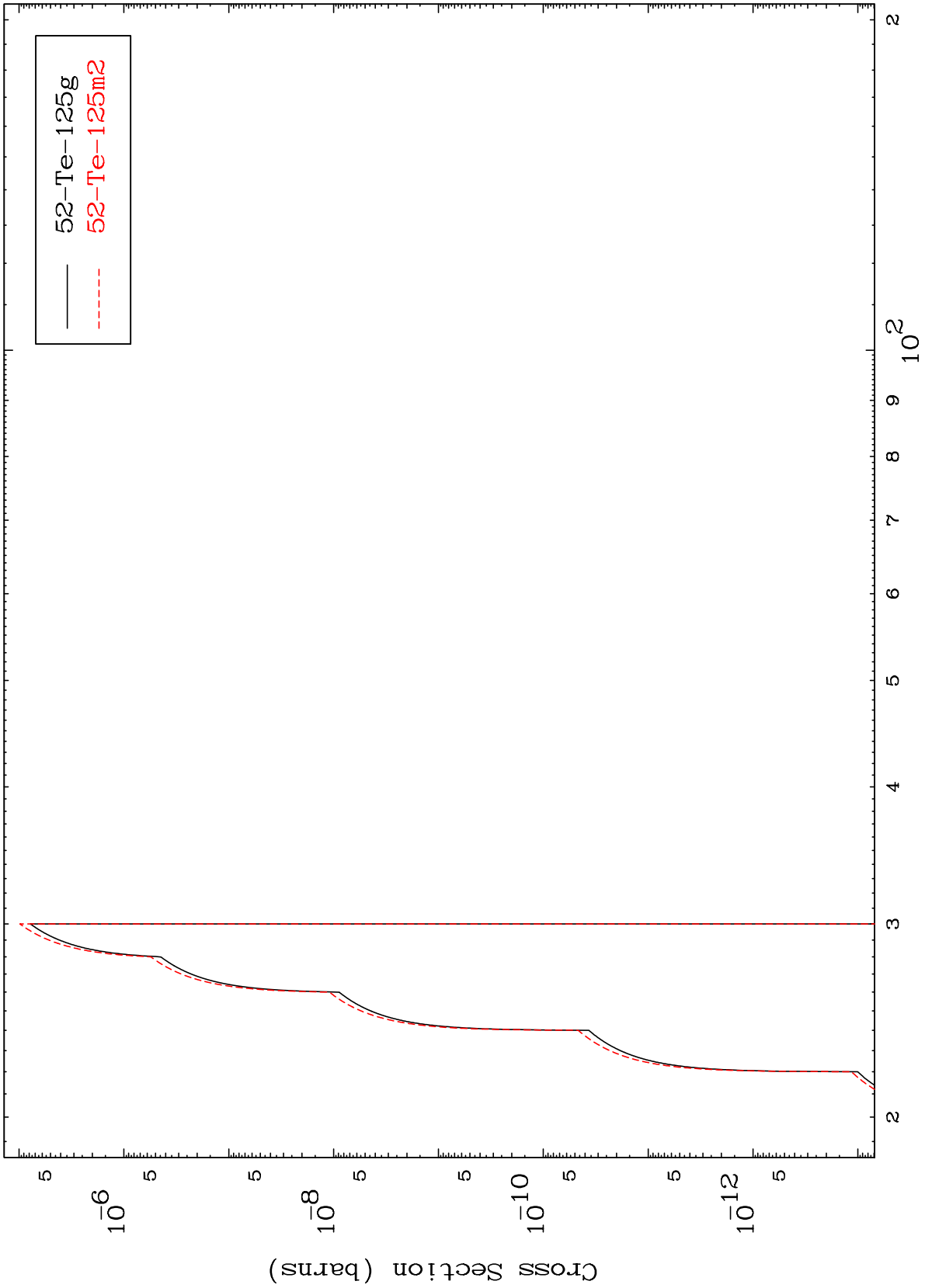
52-Te-124

MAT 5237

(n, He-3)

52-Te-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-124