

Program EVALPLOT
(Version 2021-1)

by

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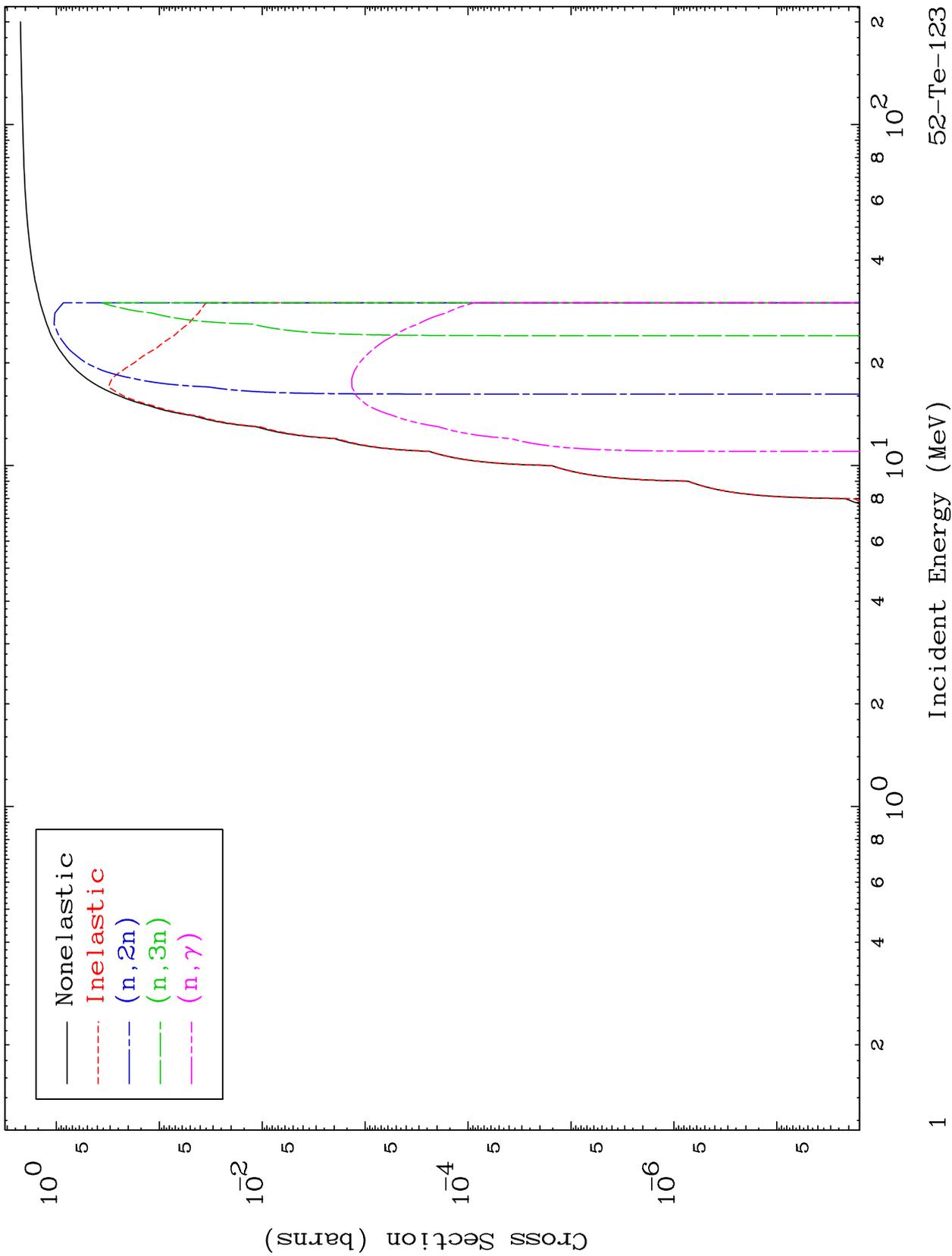
Press Mouse Button to Start

MAT 5234

0 Kelvin

Major Cross Sections

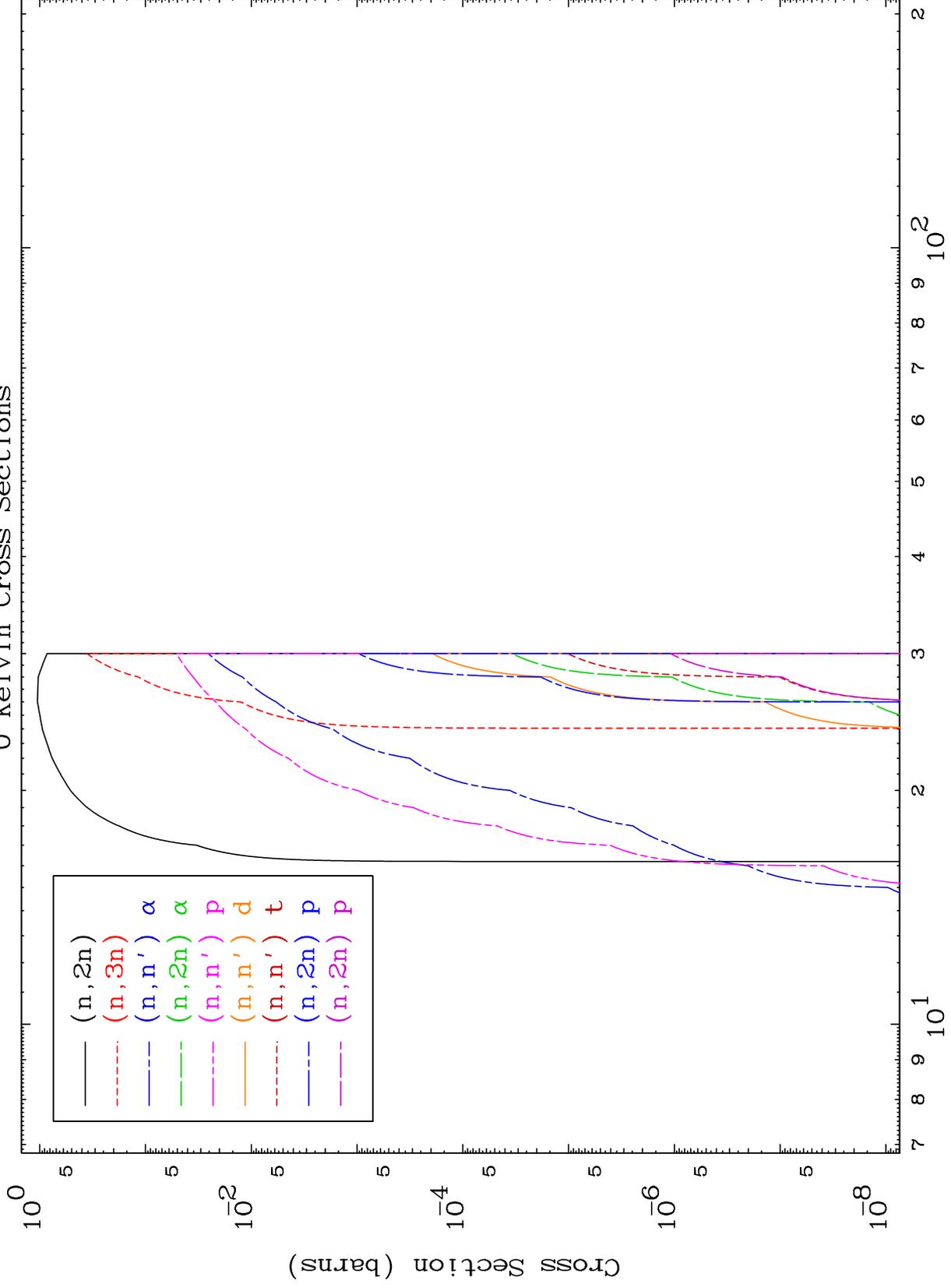
52-Te-123



MAT 5234

α Neutron Absorption
0 Kelvin Cross Sections

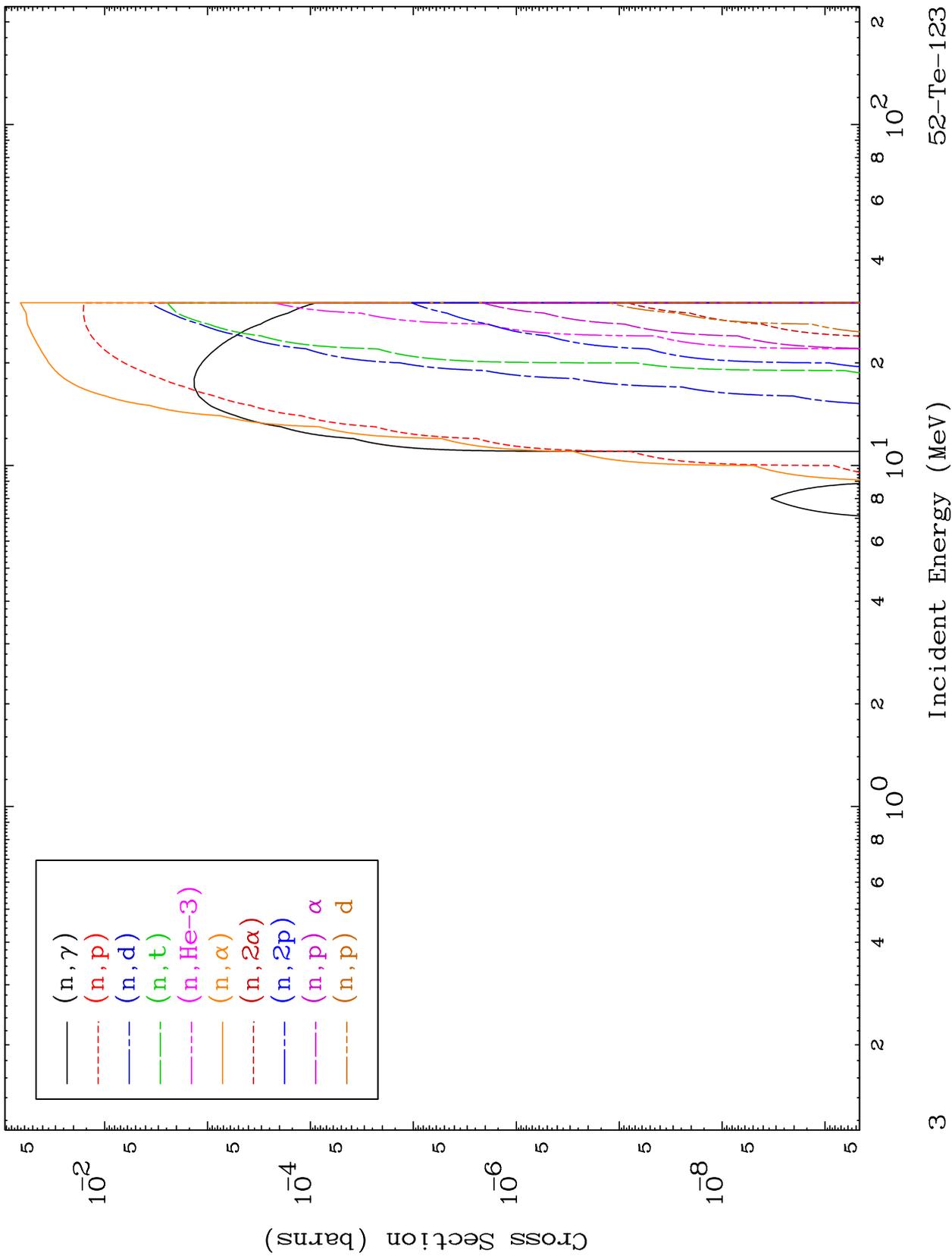
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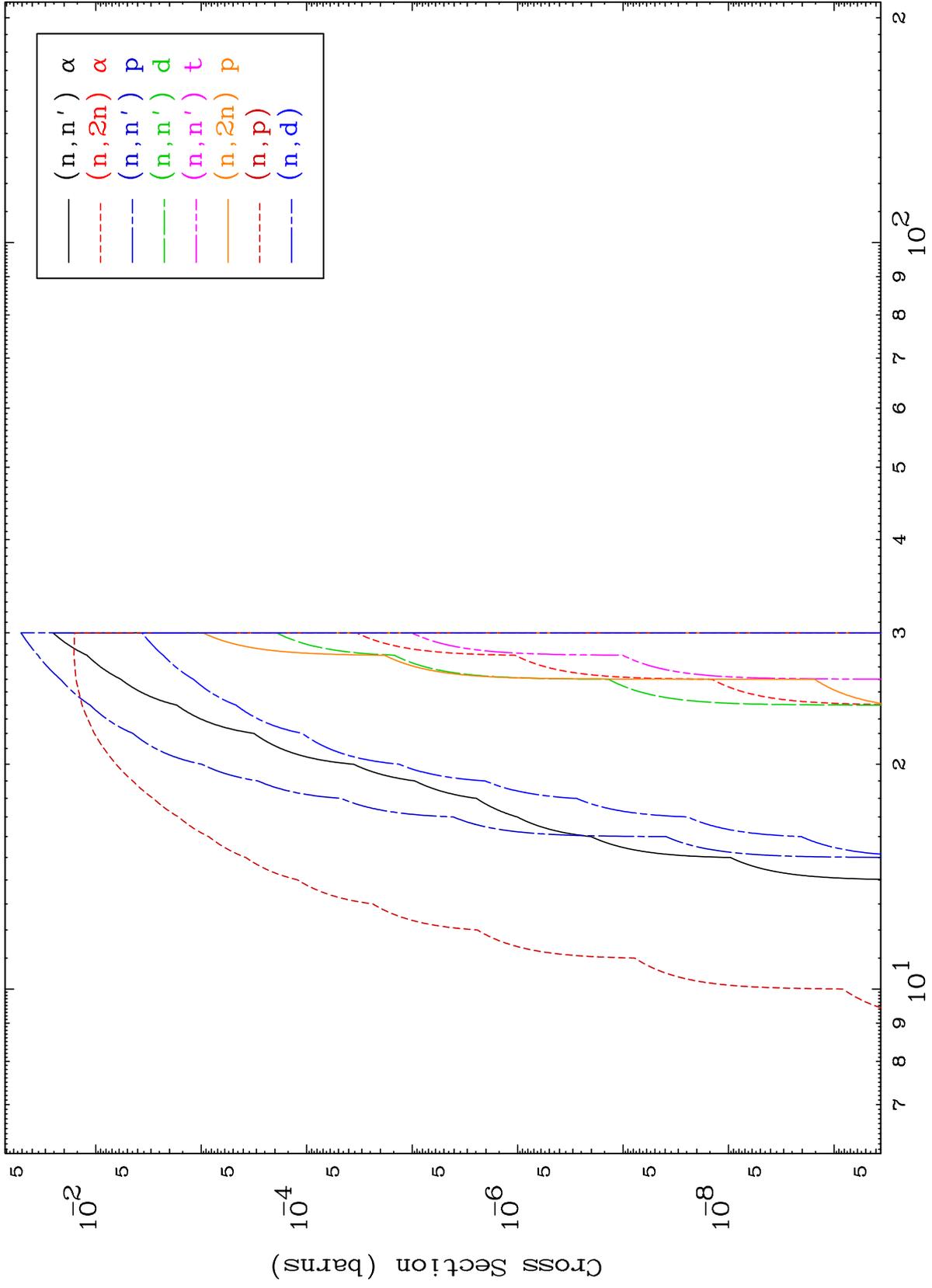


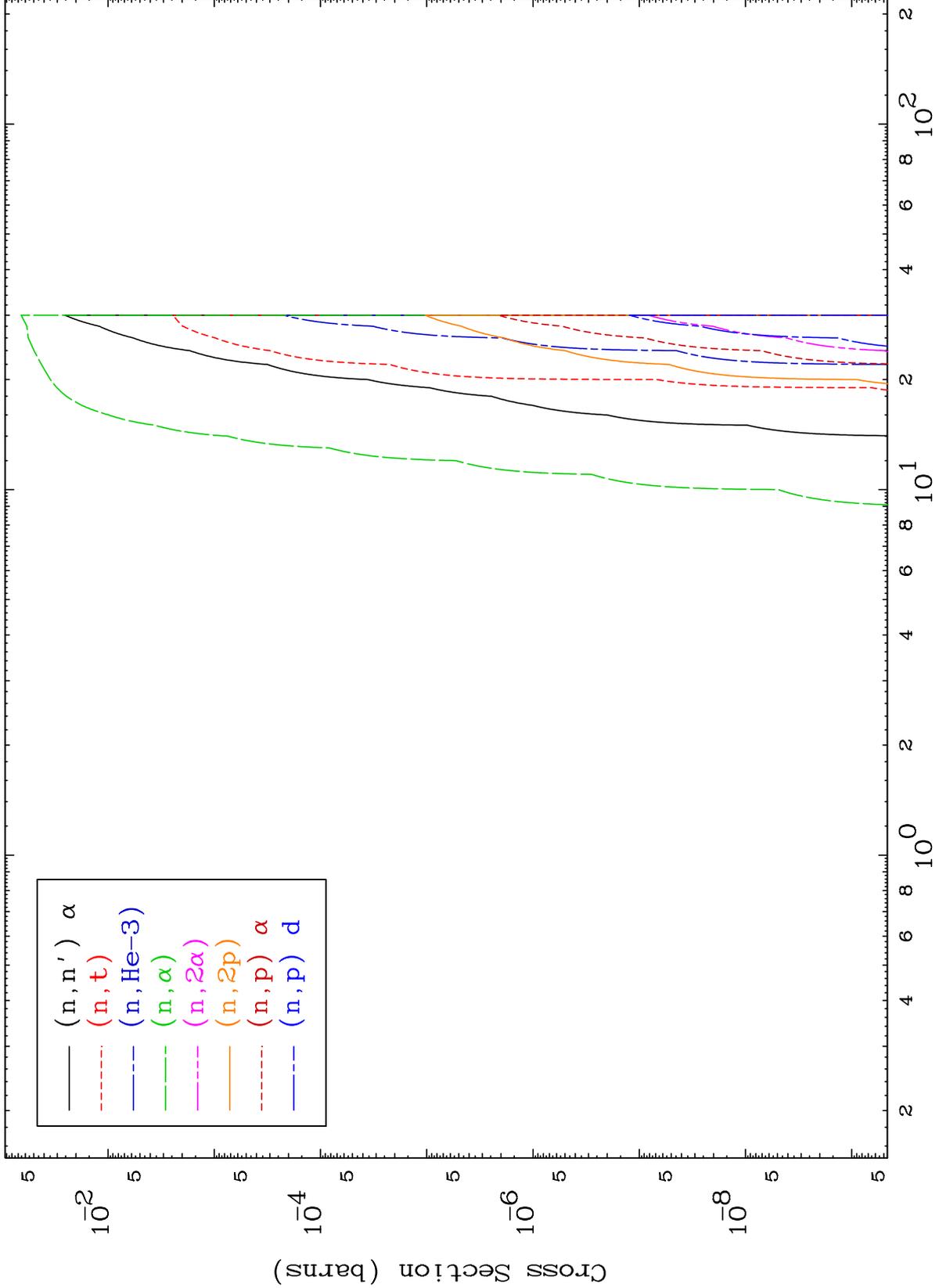
2

Incident Energy (MeV)

52-Te-123



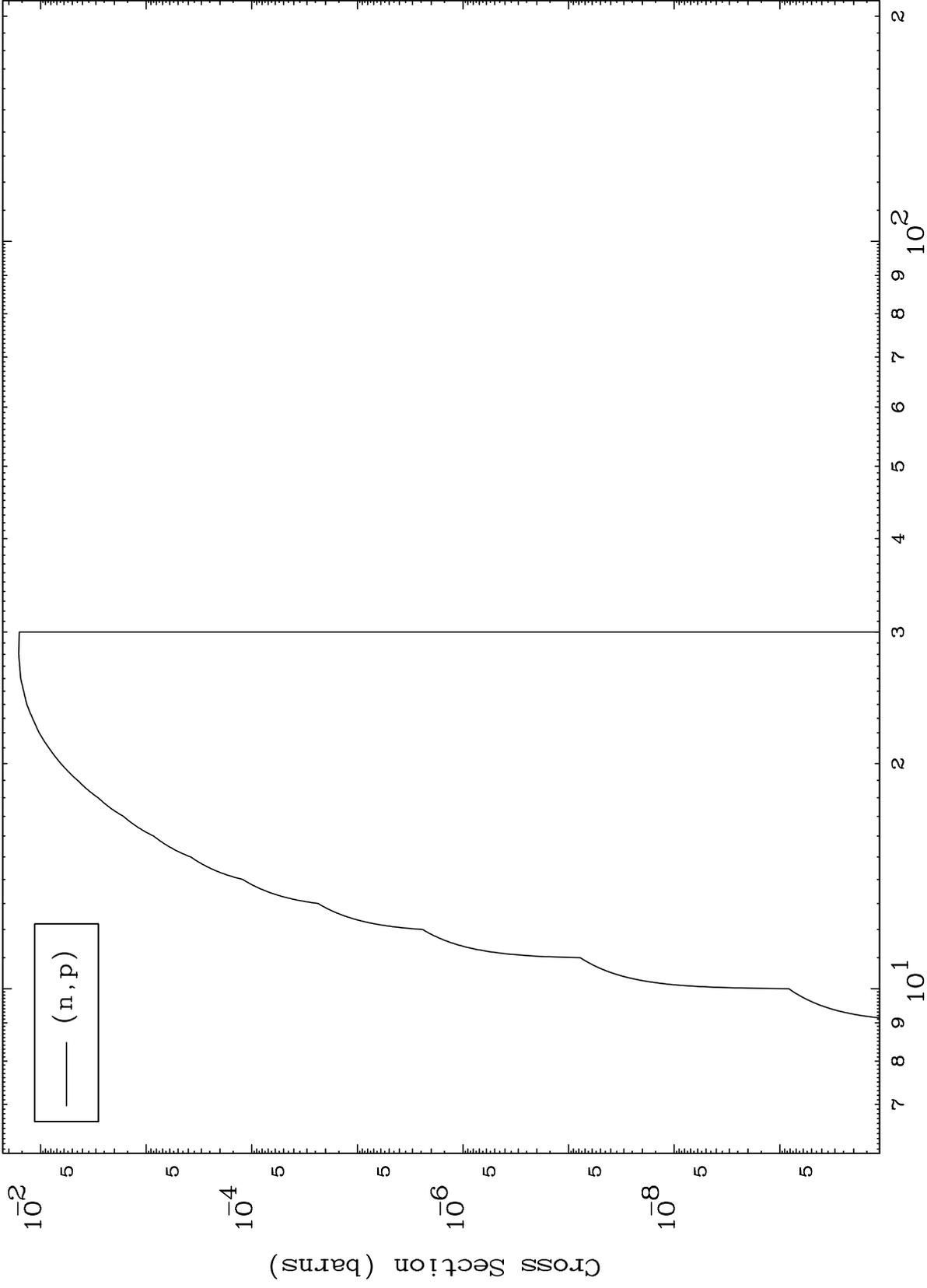




MAT 5234

(α, p) Levels
0 Kelvin Cross Sections

52-Te-123



6

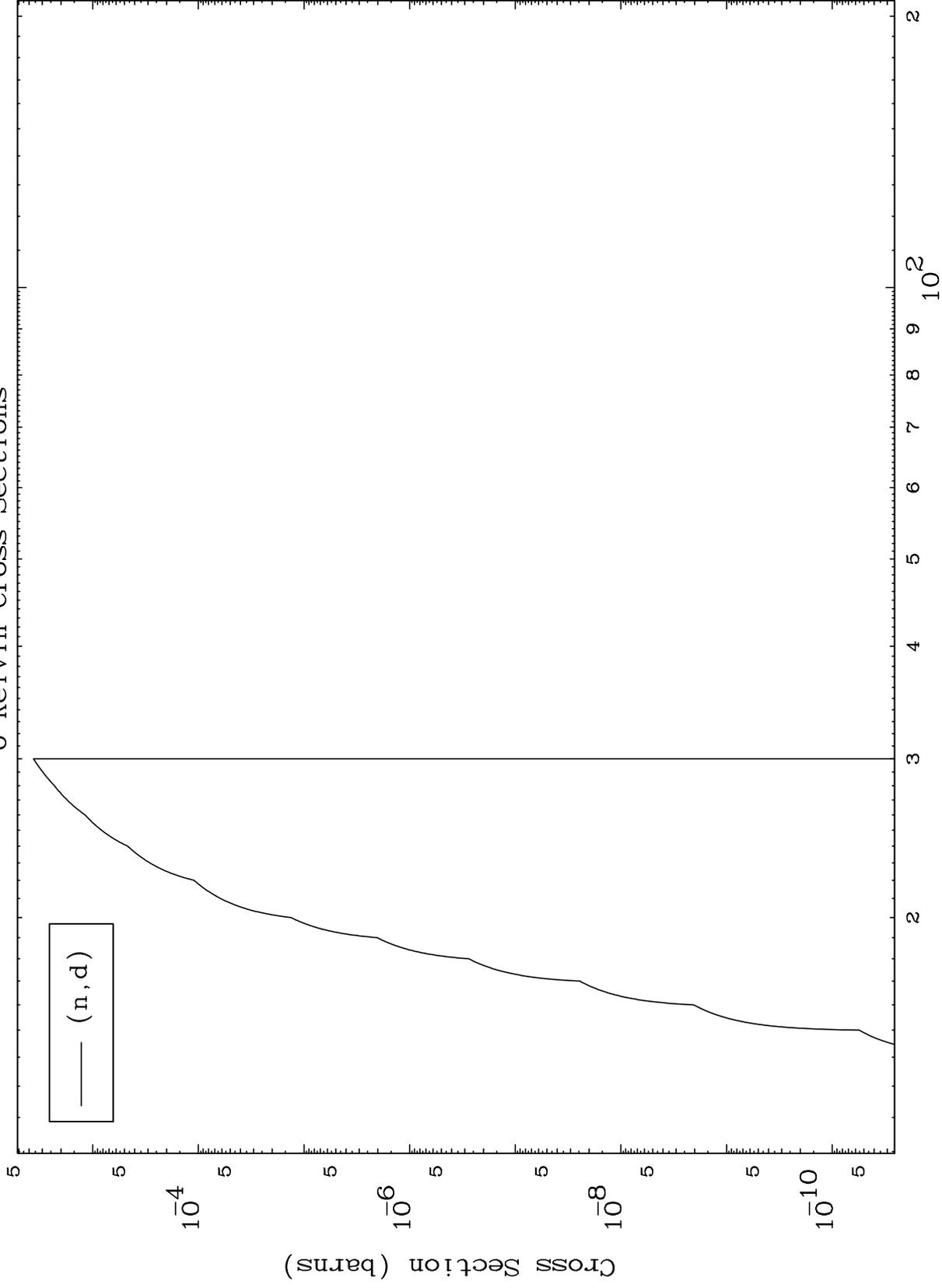
Incident Energy (MeV)

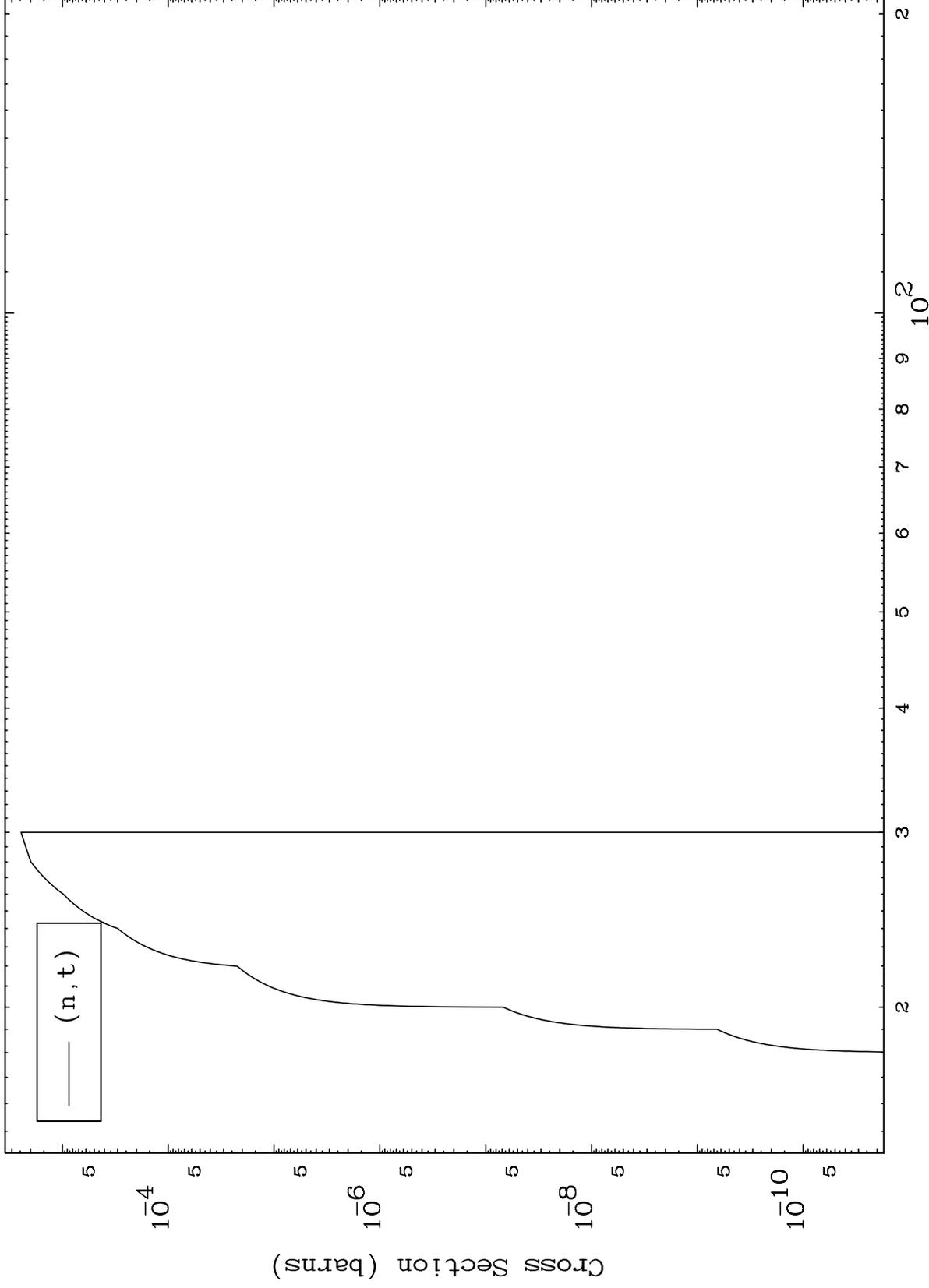
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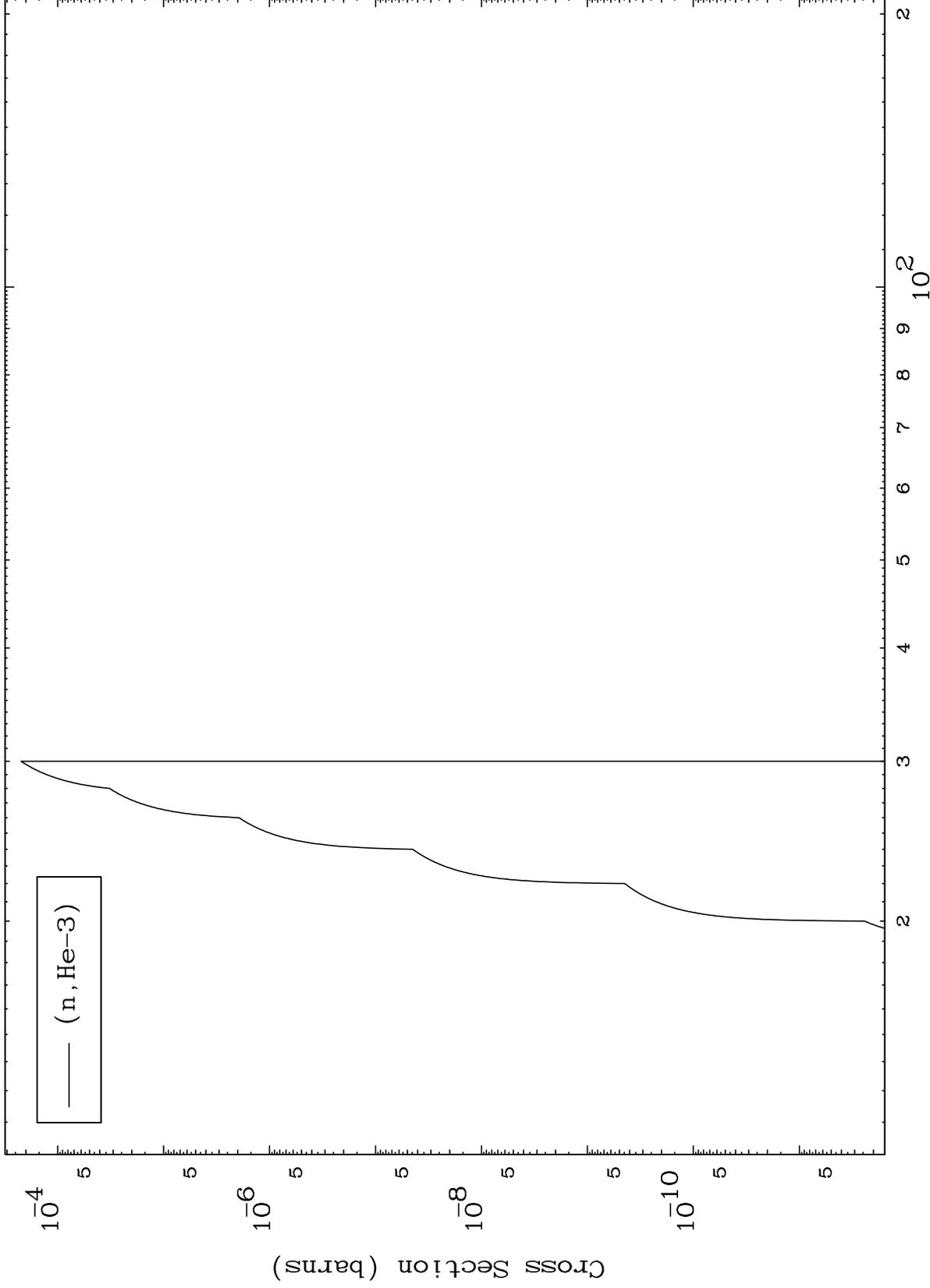
MAT 5234

(α, d) Levels
0 Kelvin Cross Sections

52-Te-123





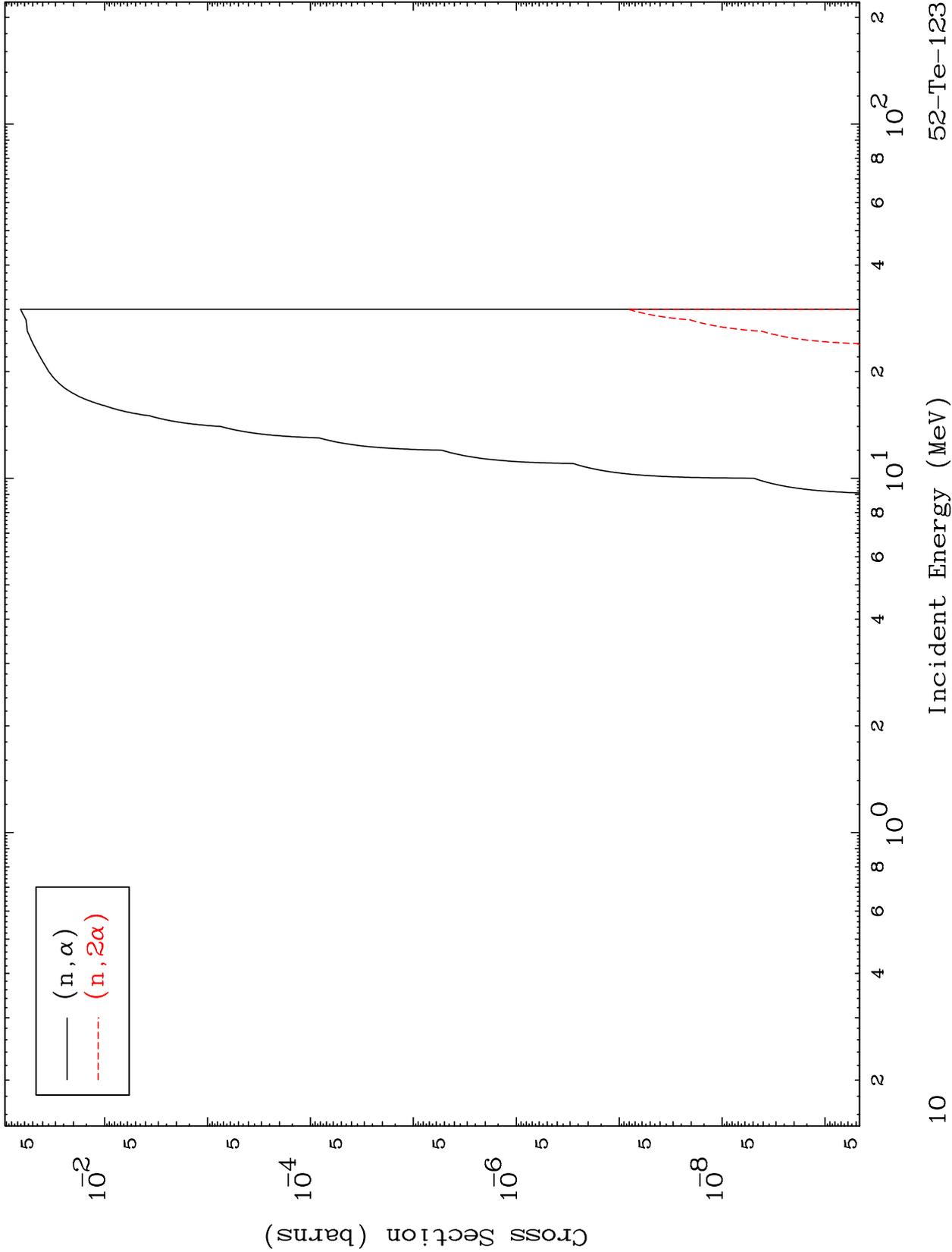


MAT 5234

(α, α) Levels

52-Te-123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

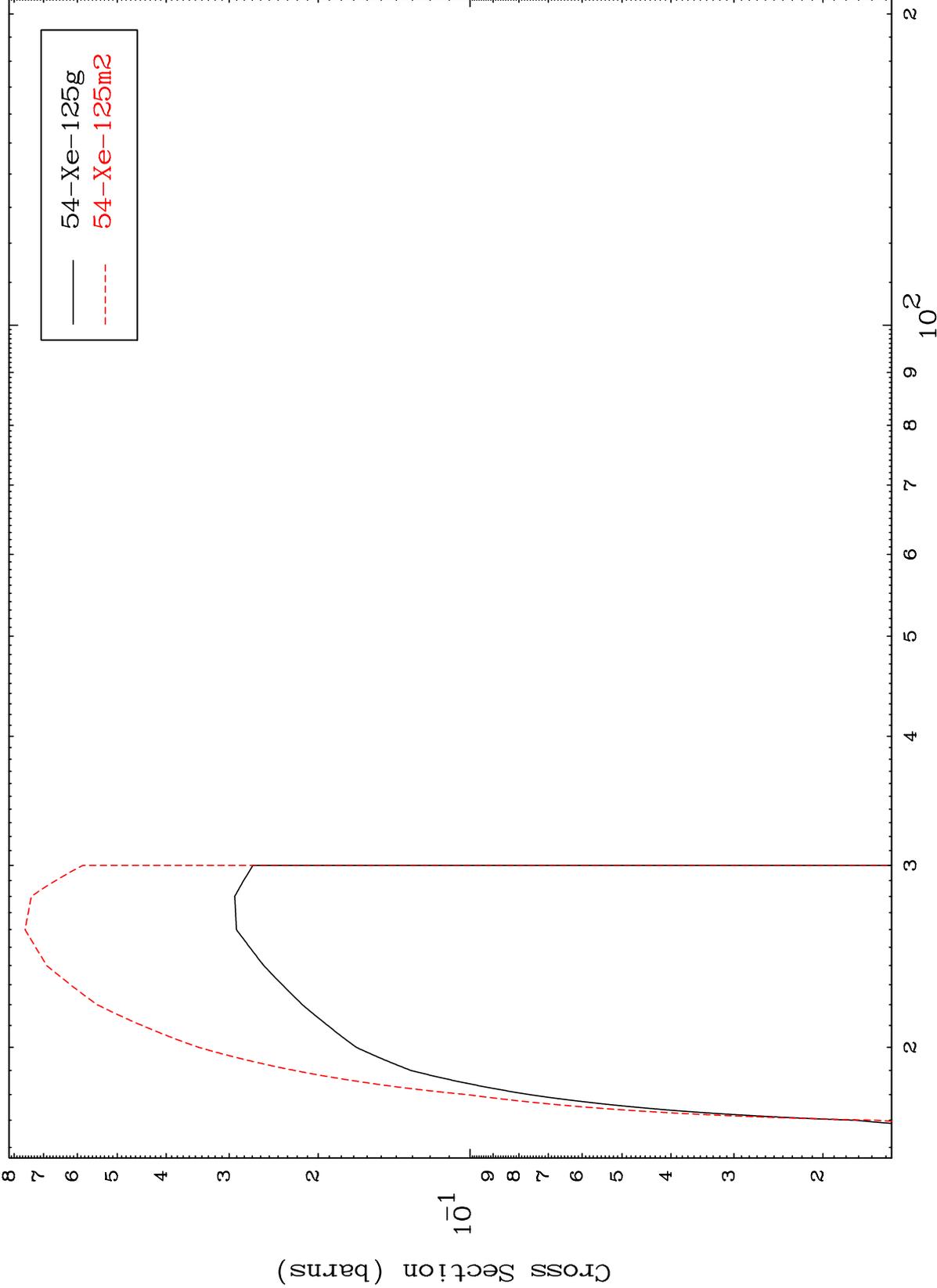
52-Te-123

MAT 5234

(n,2n)

52-Te-123

Radionuclide Production Cross Section



11

Incident Energy (MeV)

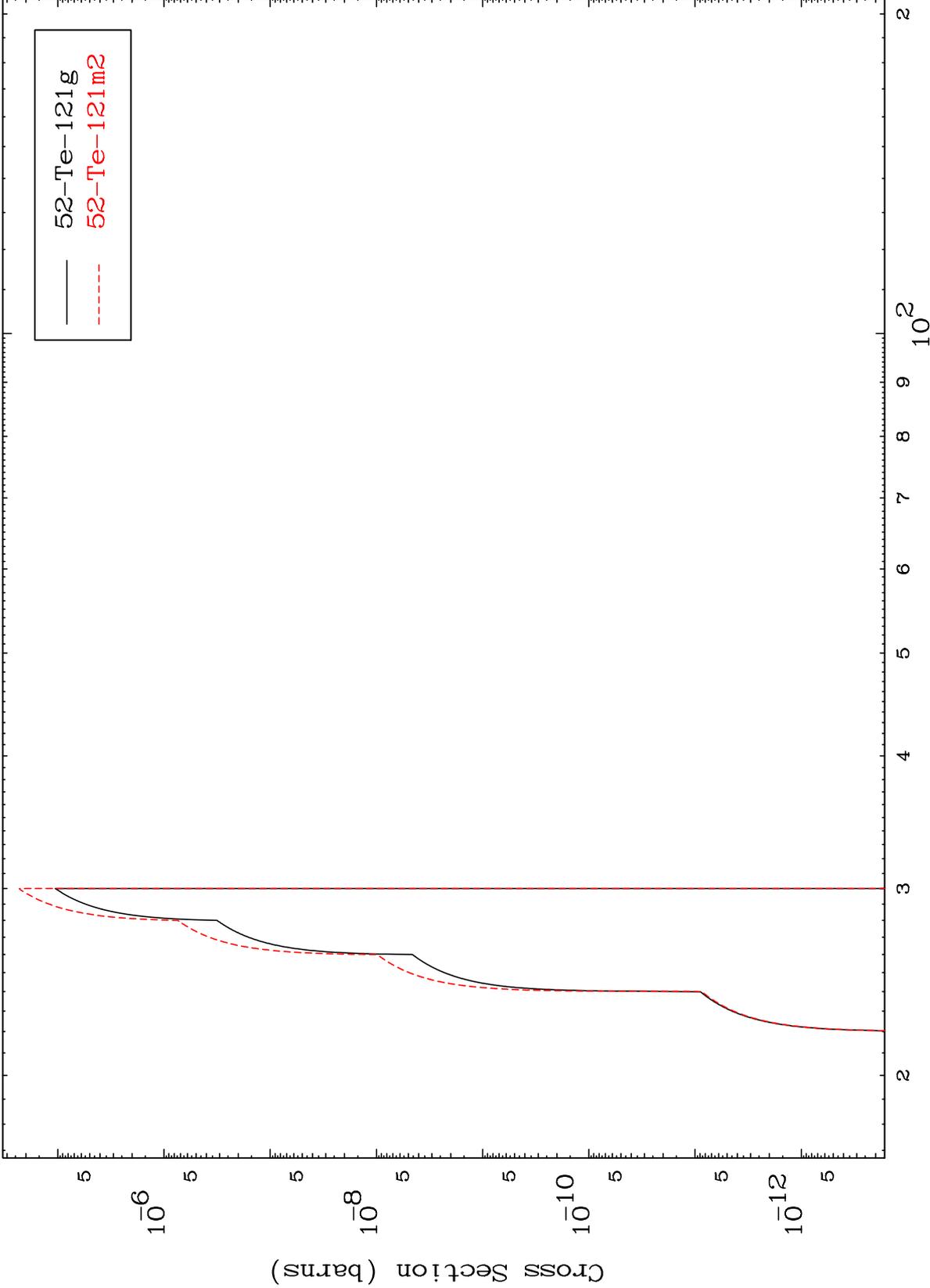
52-Te-123

MAT 5234

(n,2n) α

52-Te-123

Radionuclide Production Cross Section



12

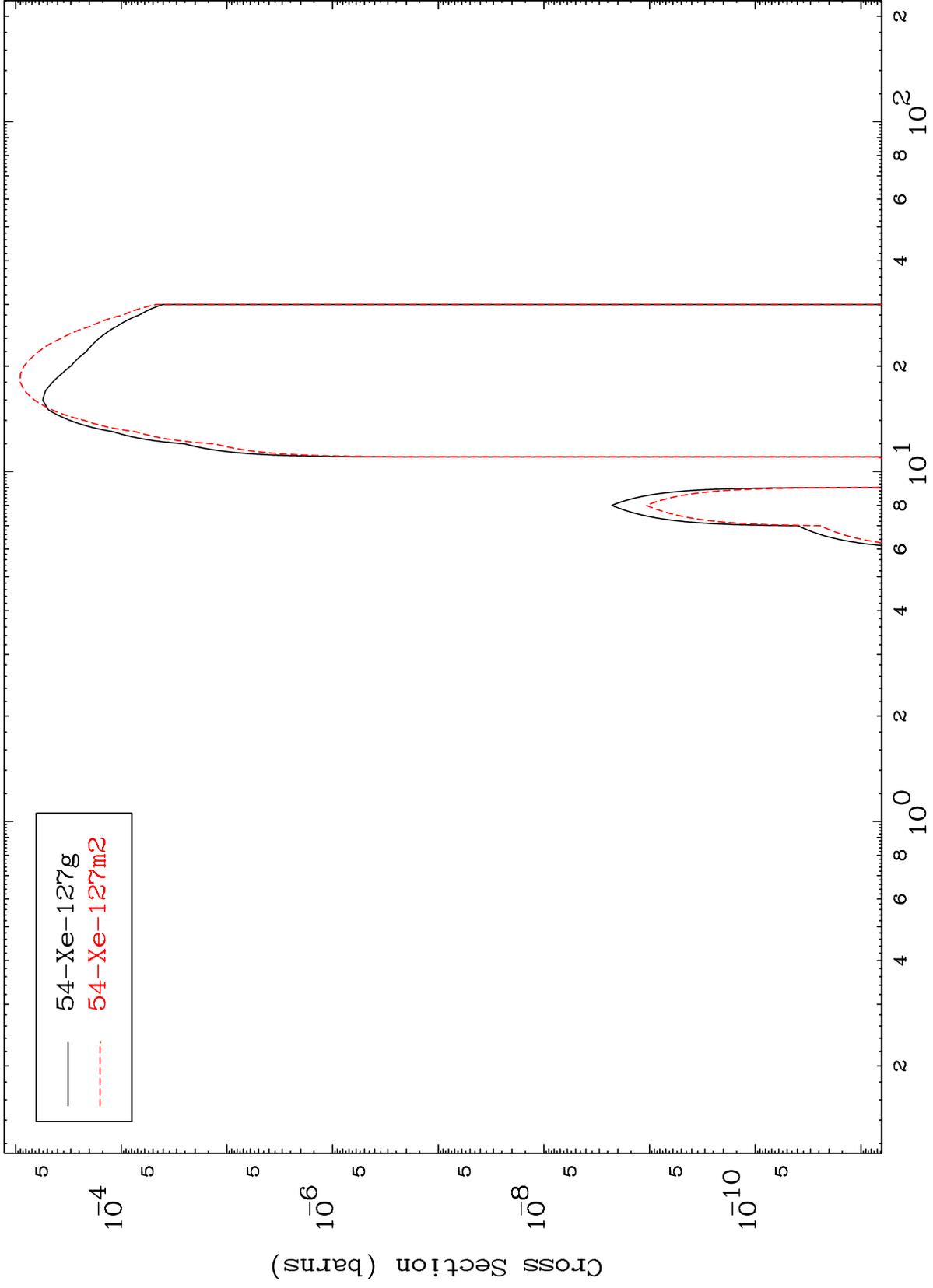
Incident Energy (MeV)

52-Te-123

MAT 5234

52-Te-123

(n, γ)
Radionuclide Production Cross Section



13

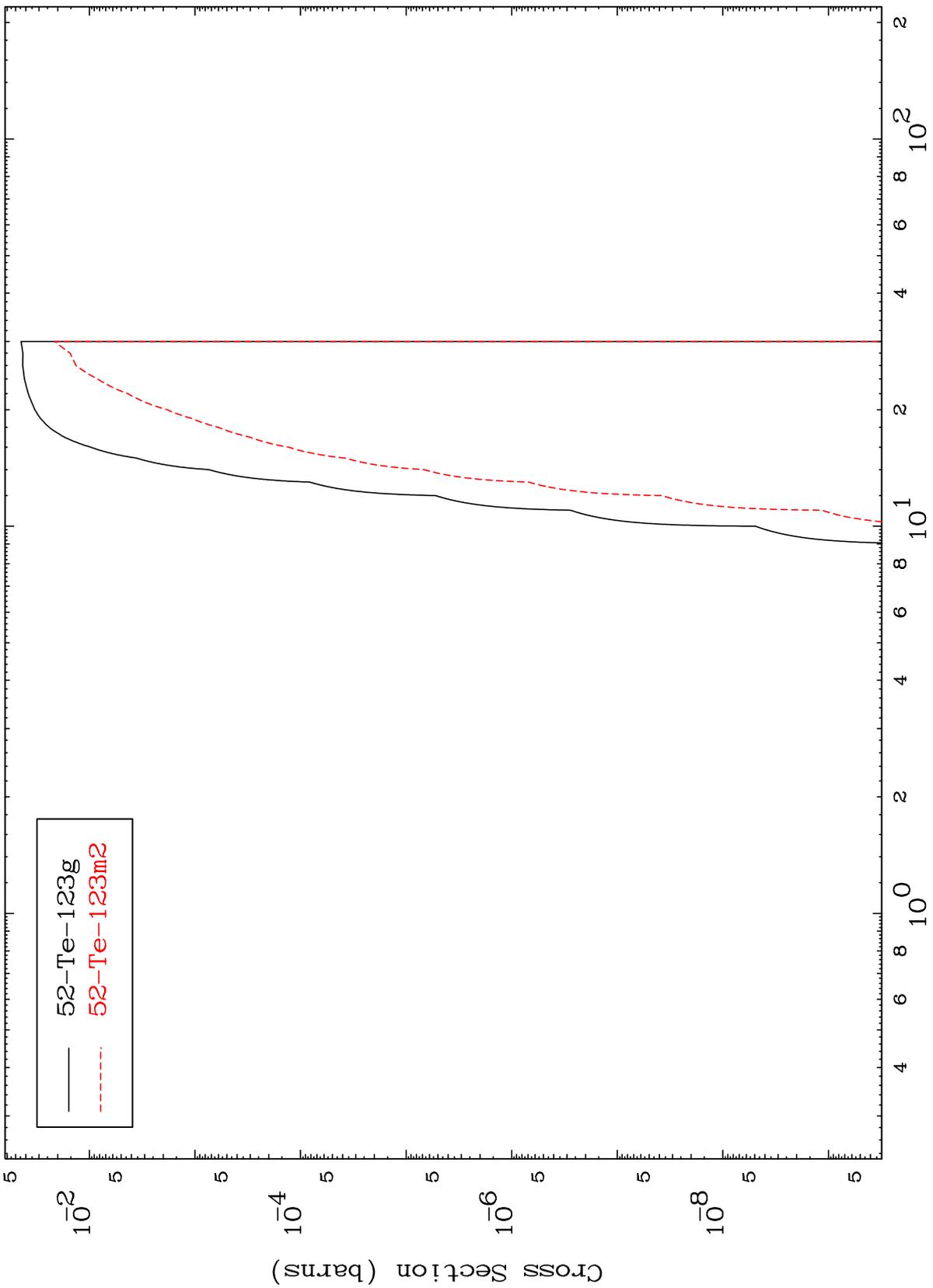
52-Te-123

Incident Energy (MeV)

MAT 5234

52-Te-123

(n,α)
Radionuclide Production Cross Section



52-Te-123

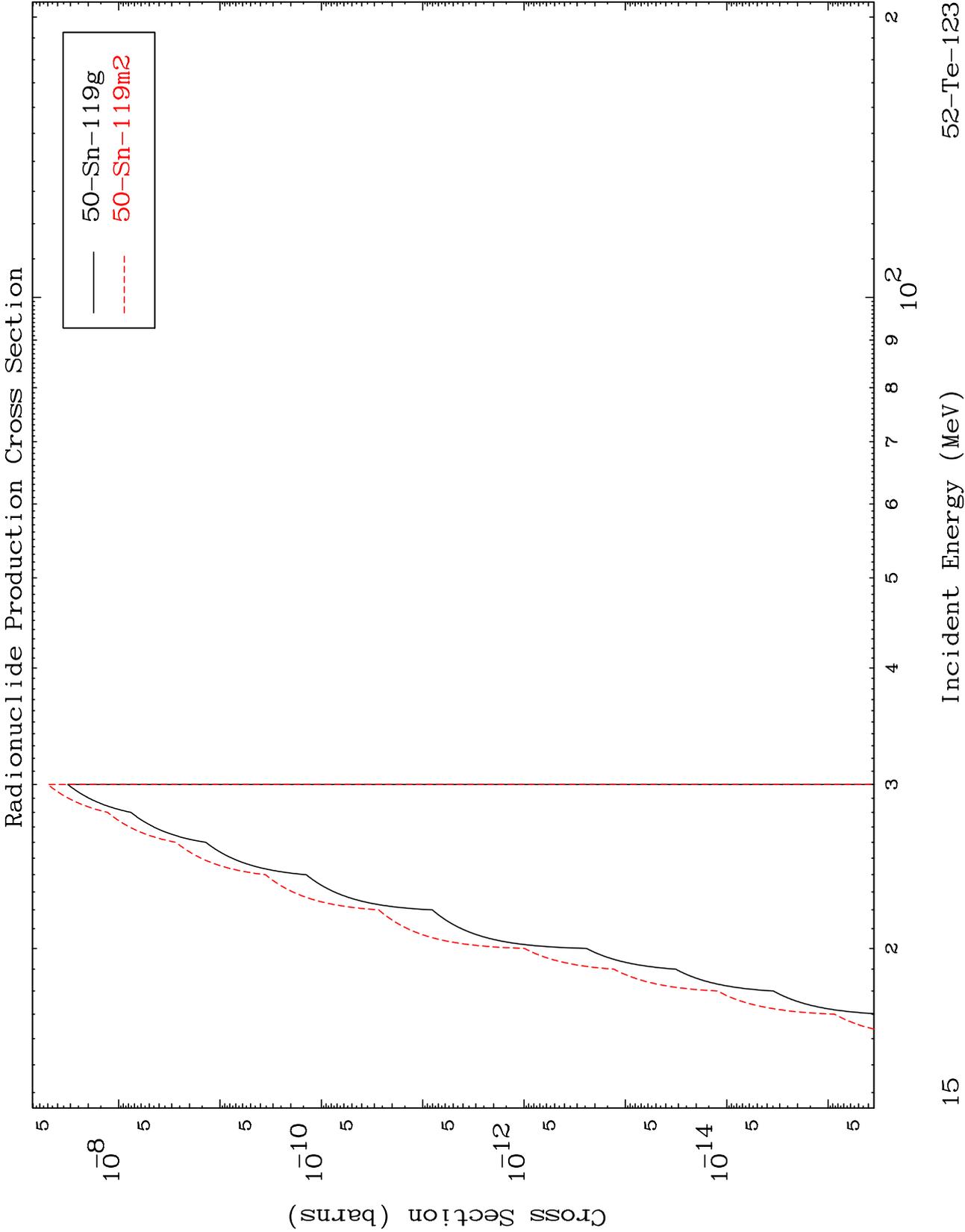
Incident Energy (MeV)

14

MAT 5234

(n,2α)

52-Te-123



15

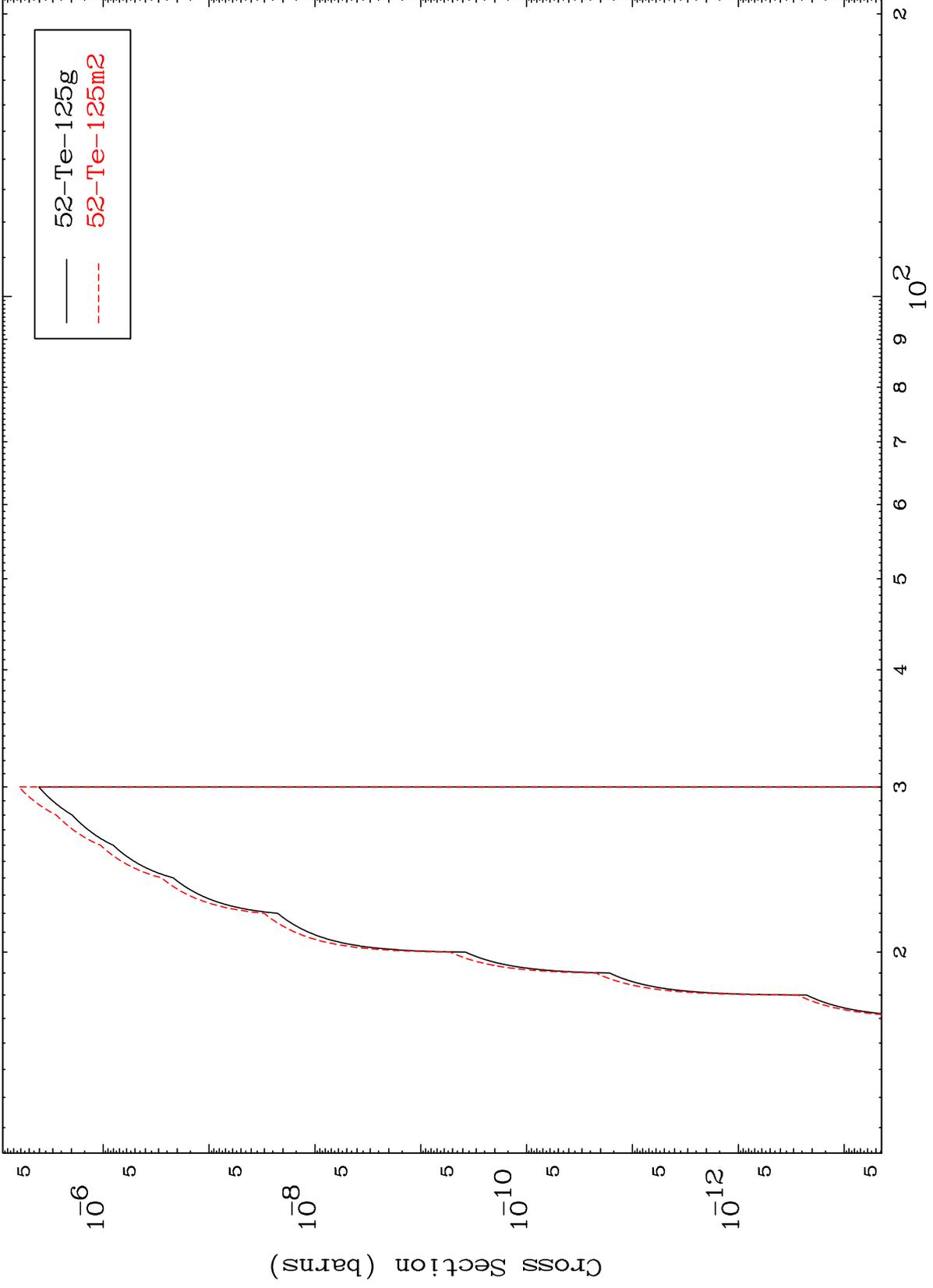
Incident Energy (MeV)

52-Te-123

MAT 5234

52-Te-123

(n,2p)
Radionuclide Production Cross Section



52-Te-123

Incident Energy (MeV)

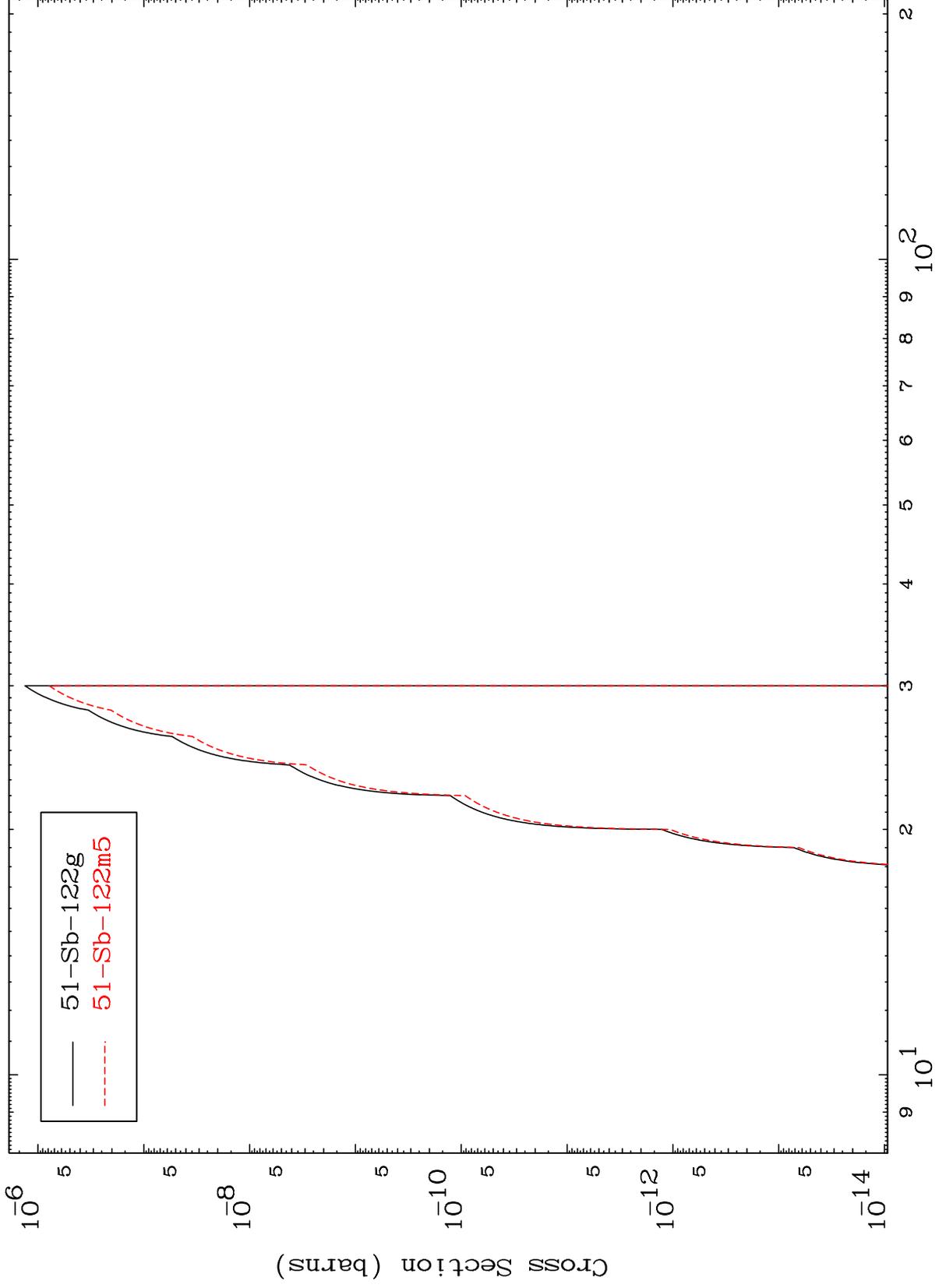
16

MAT 5234

(n,p) α

52-Te-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

52-Te-123