

Program EVALPLOT
(Version 2021-1)

by

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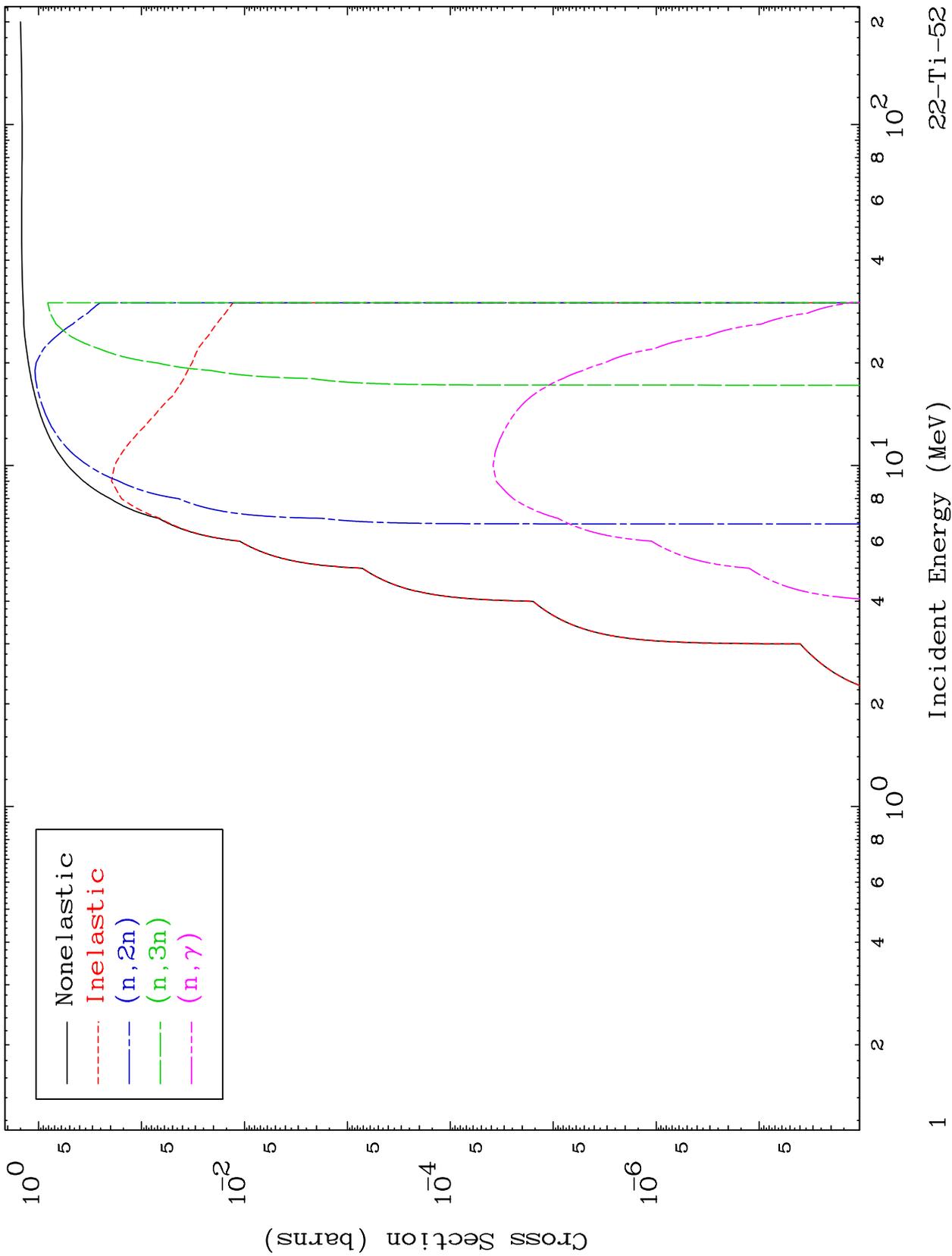
Press Mouse Button to Start

MAT 2243

0 Kelvin

Major Cross Sections

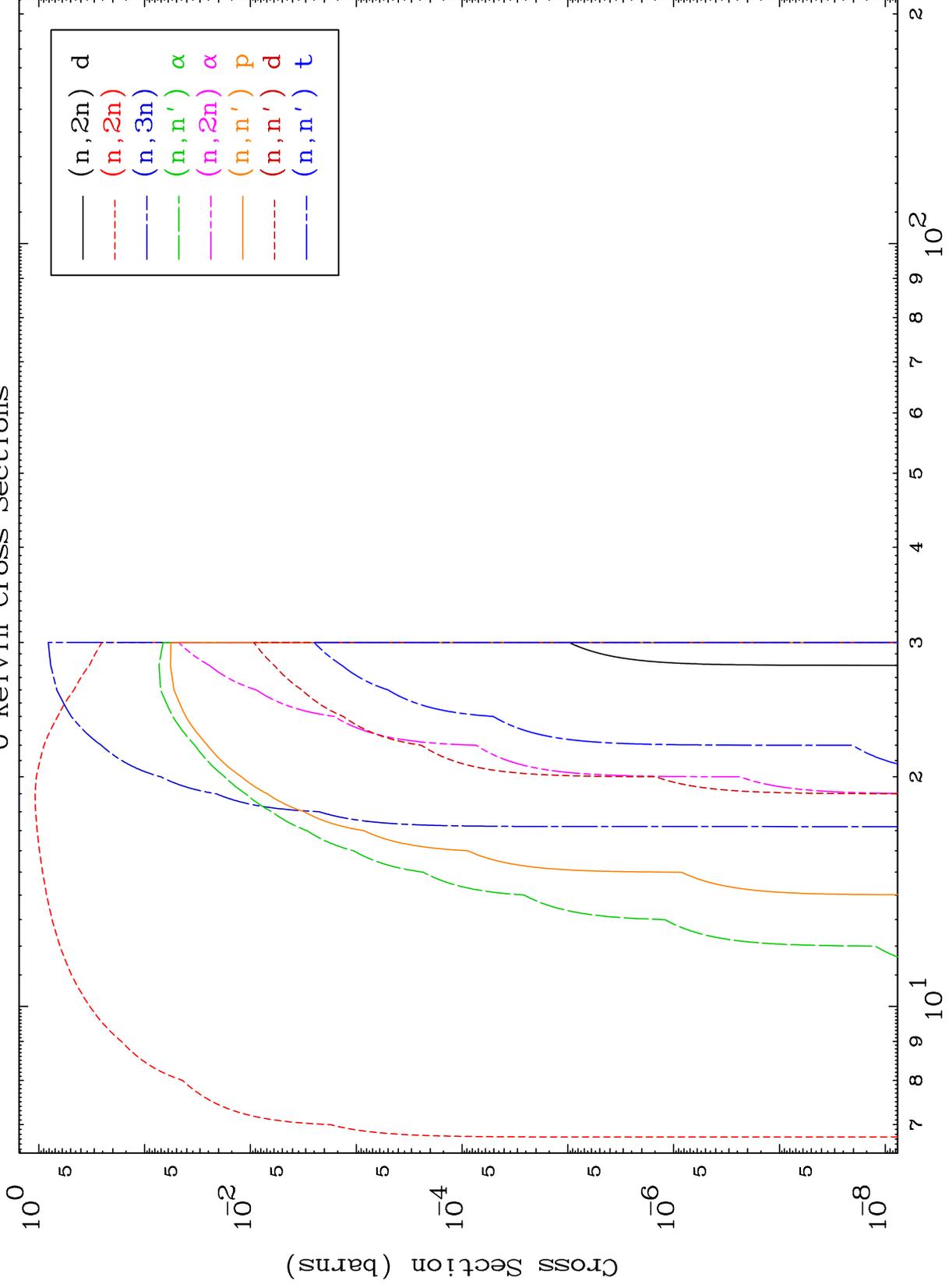
²²Ti-52



MAT 2243

α Neutron Absorption
0 Kelvin Cross Sections

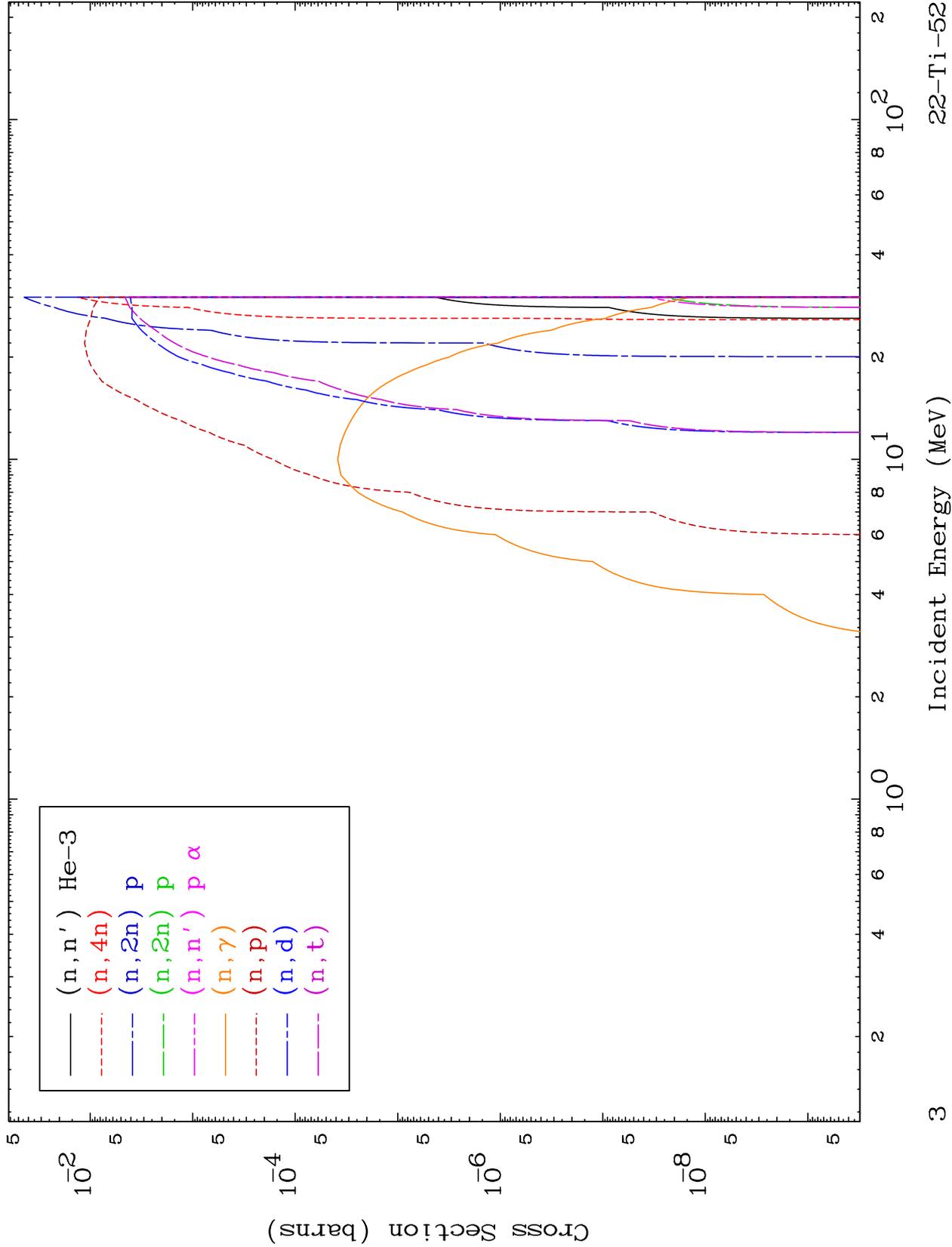
22-Ti-52

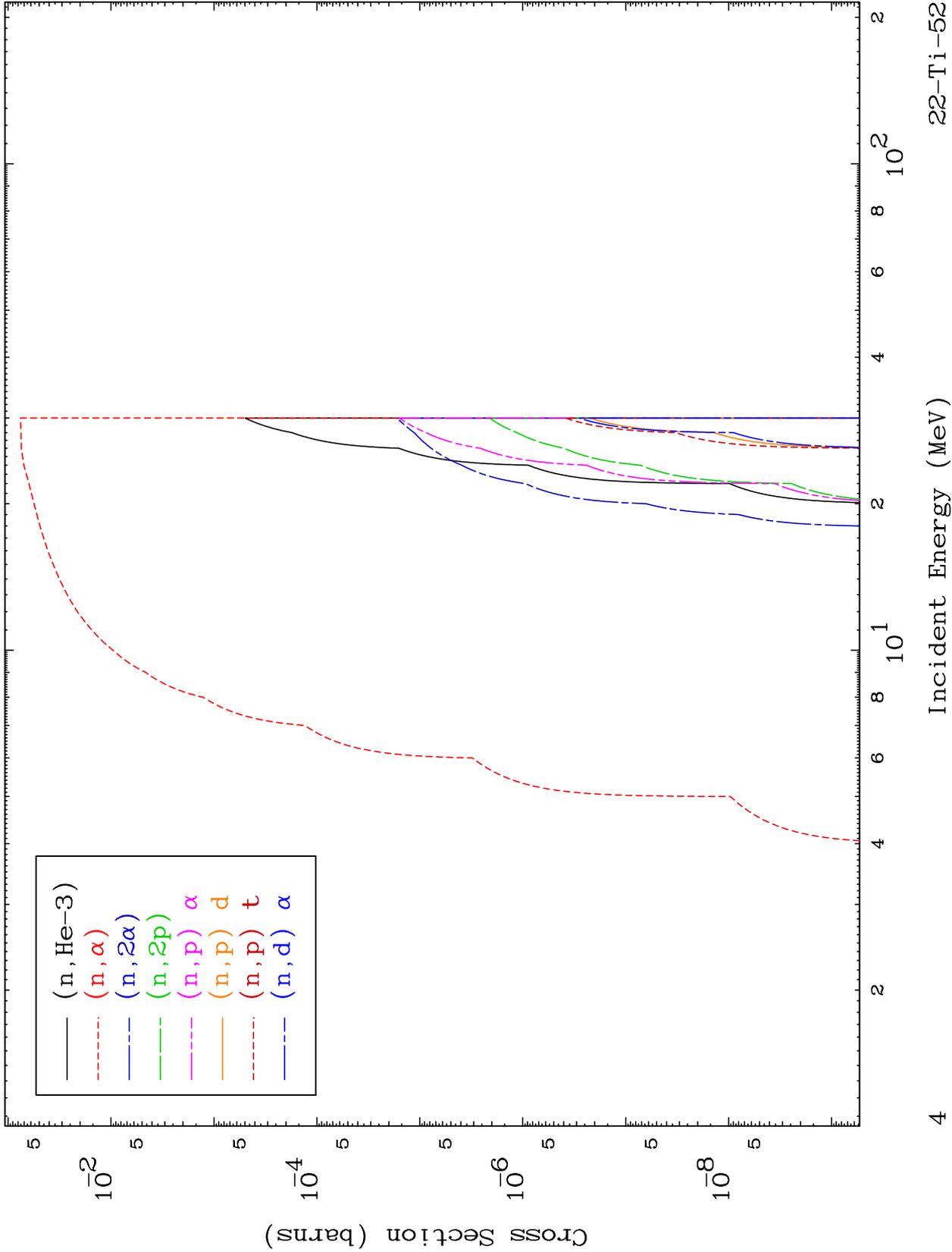


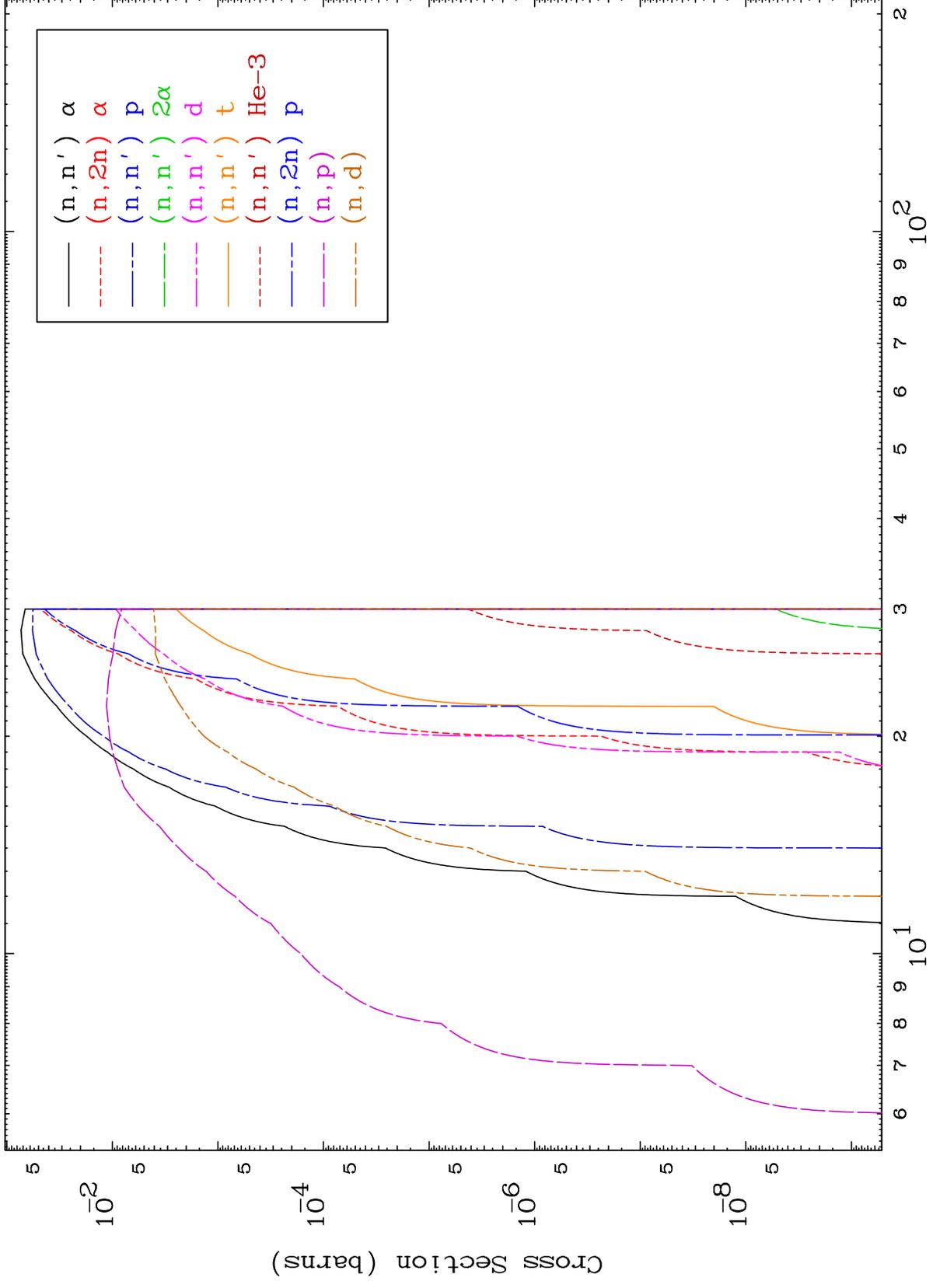
2

Incident Energy (MeV)

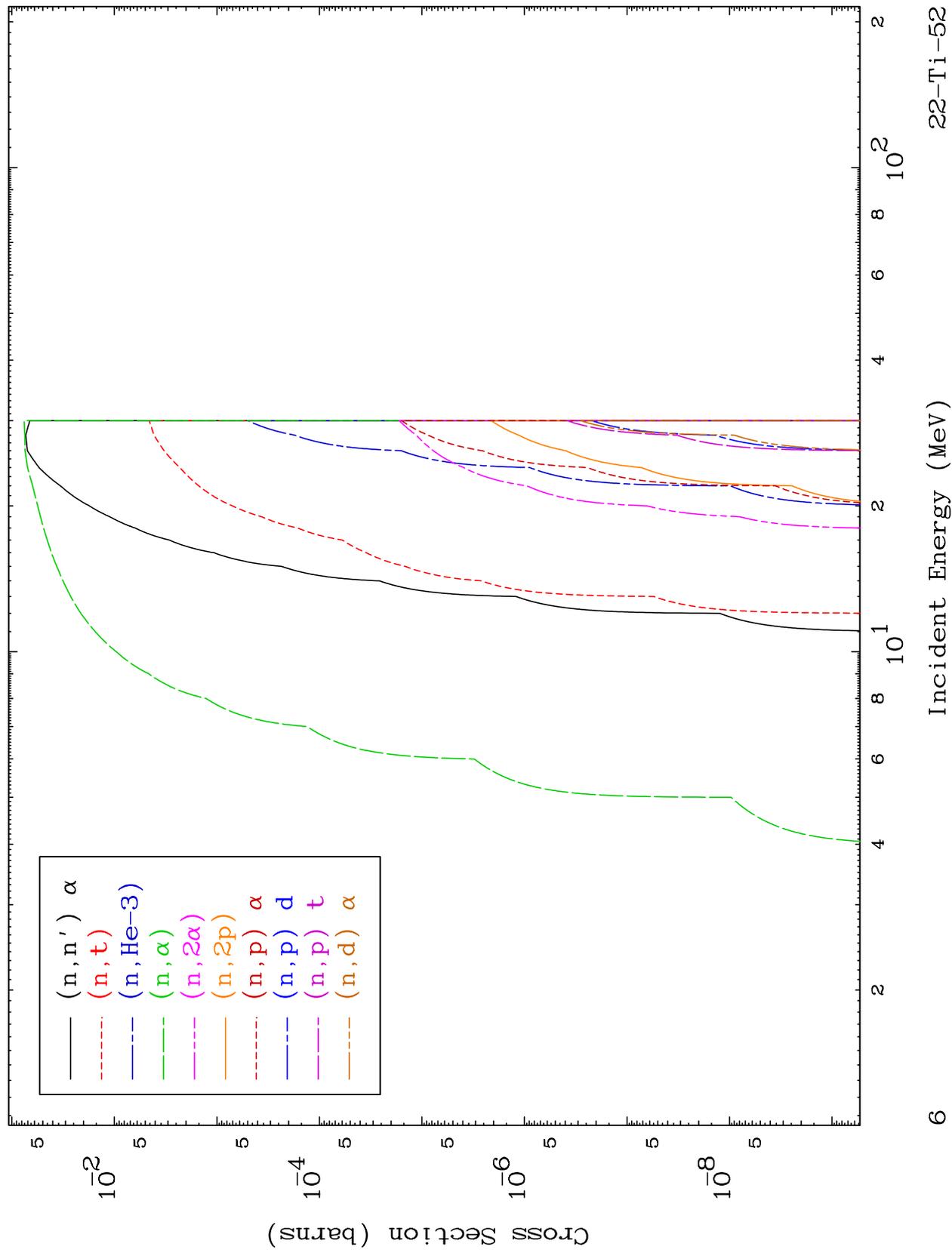
22-Ti-52







α Charged Particle
0 Kelvin Cross Sections

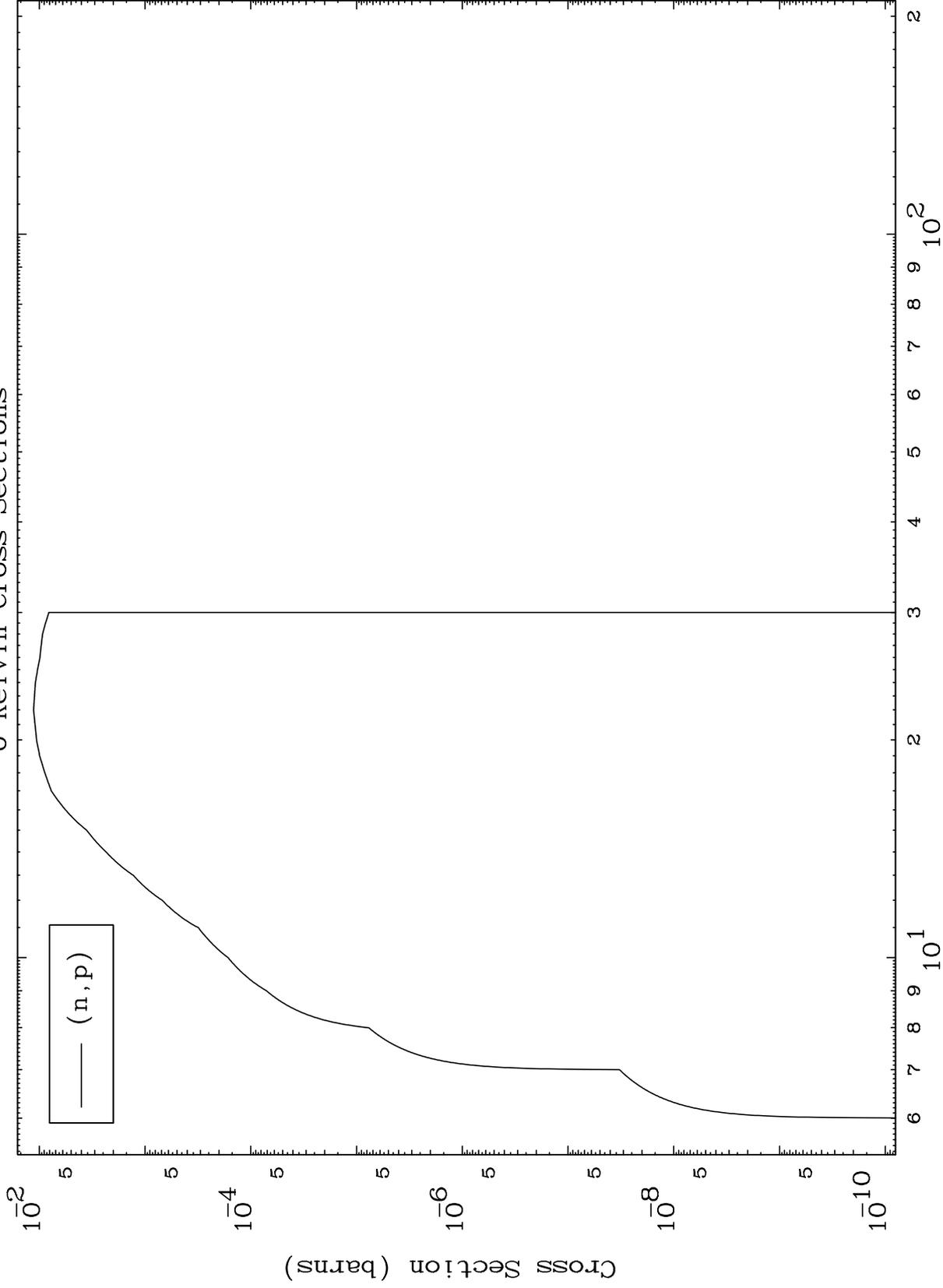


MAT 2243

(α, p) Levels

$^{22}\text{Ti}-52$

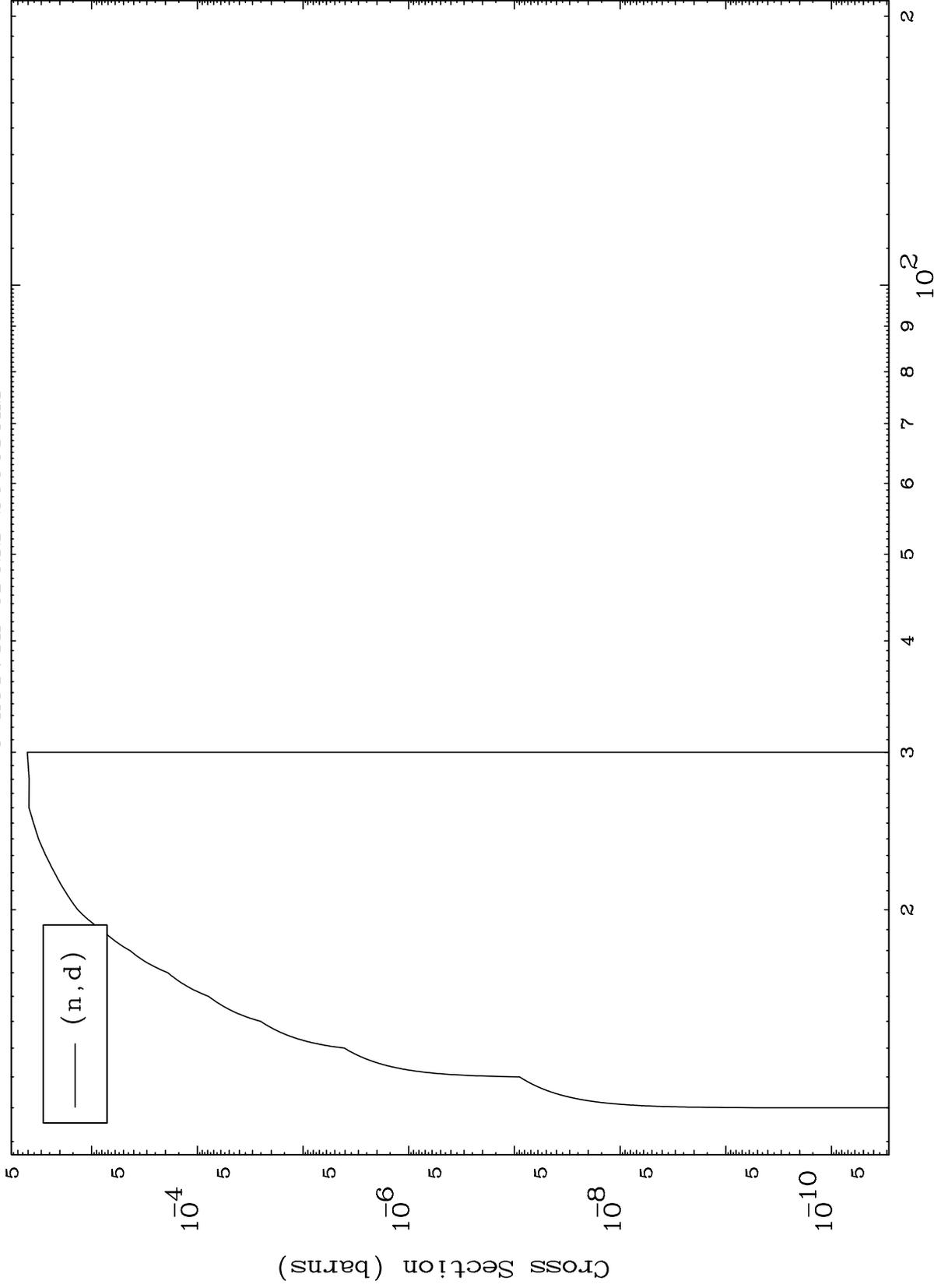
0 Kelvin Cross Sections

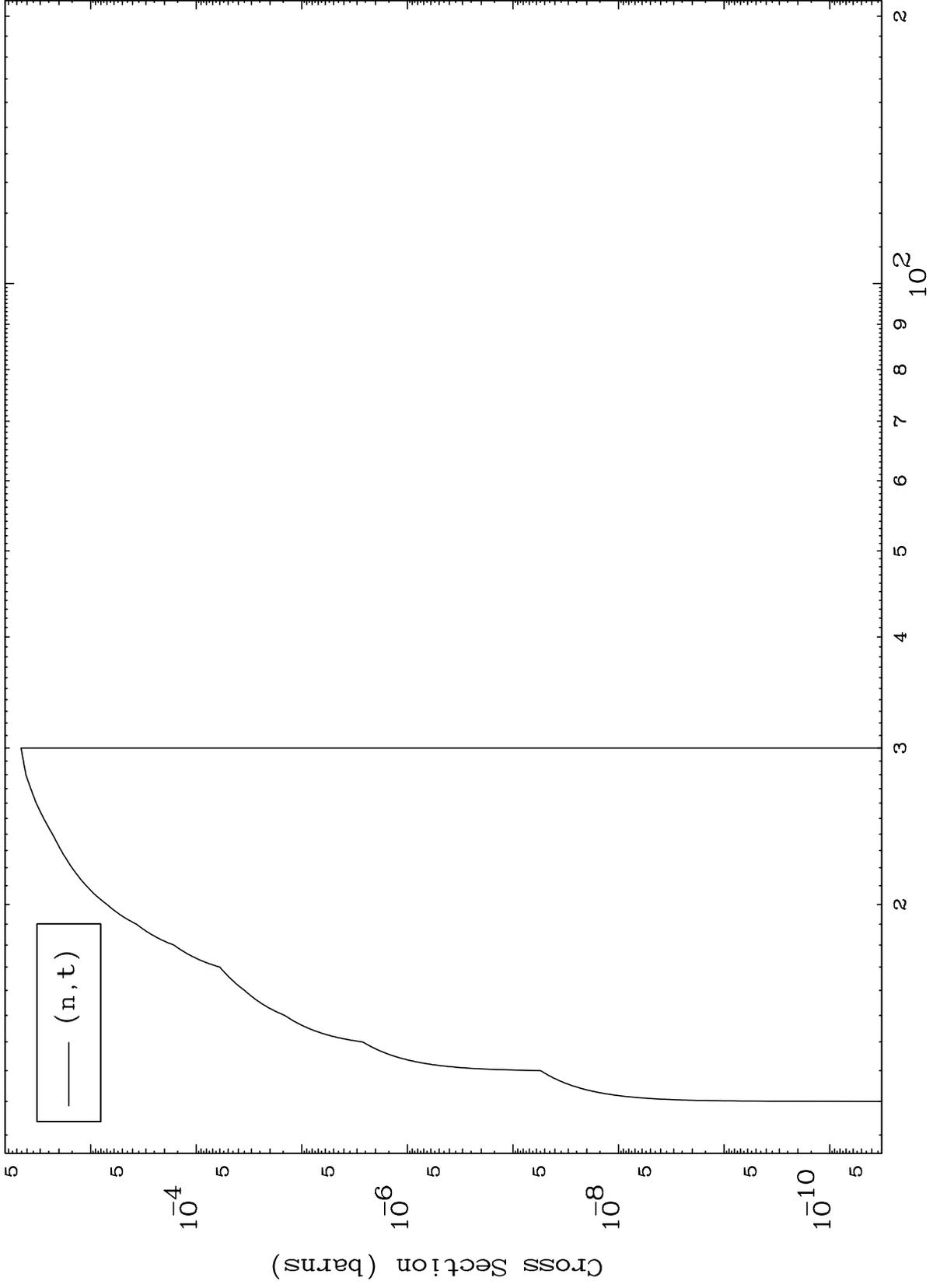


7

Incident Energy (MeV)

$^{22}\text{Ti}-52$

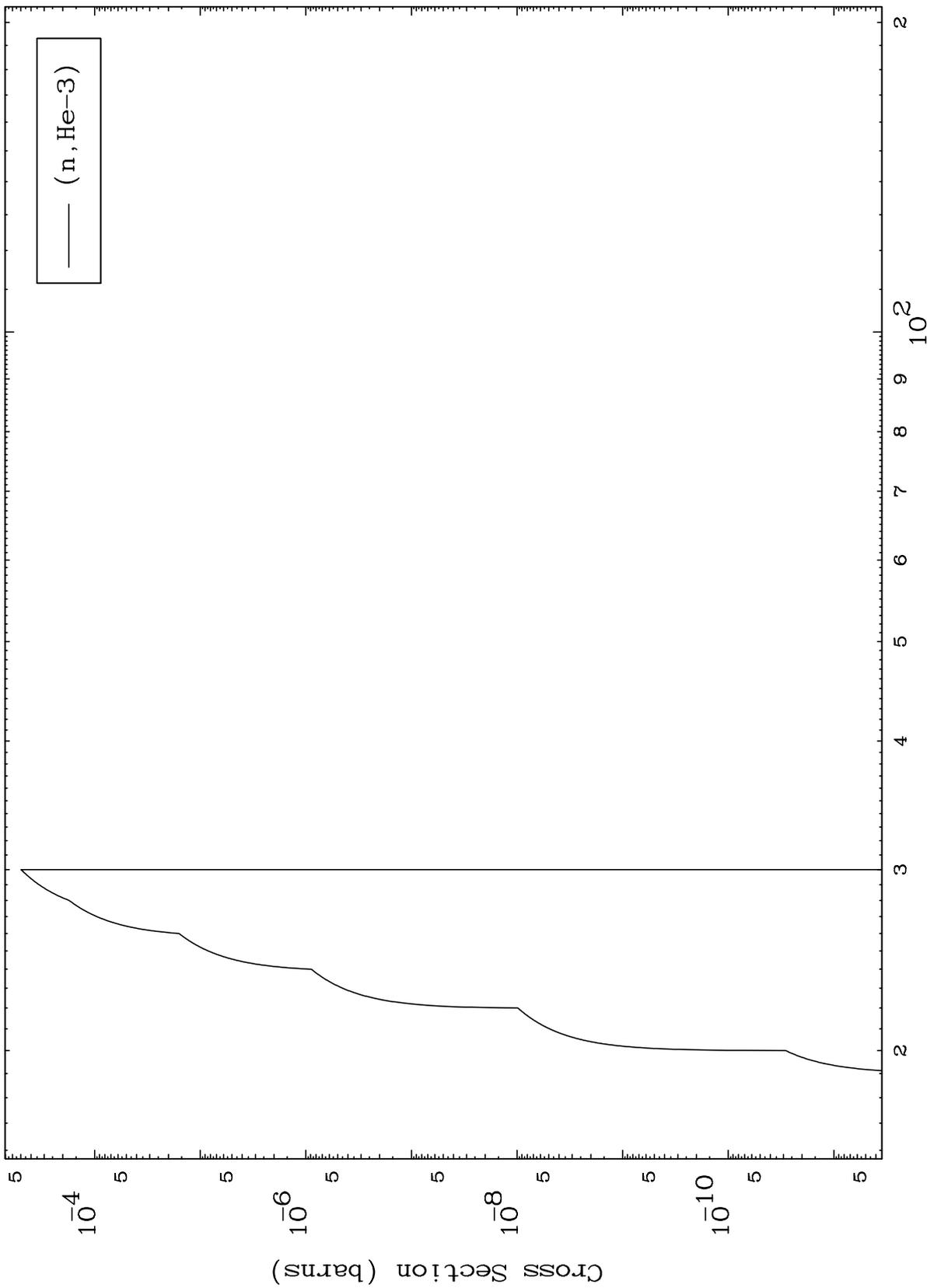




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22-Ti-52

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

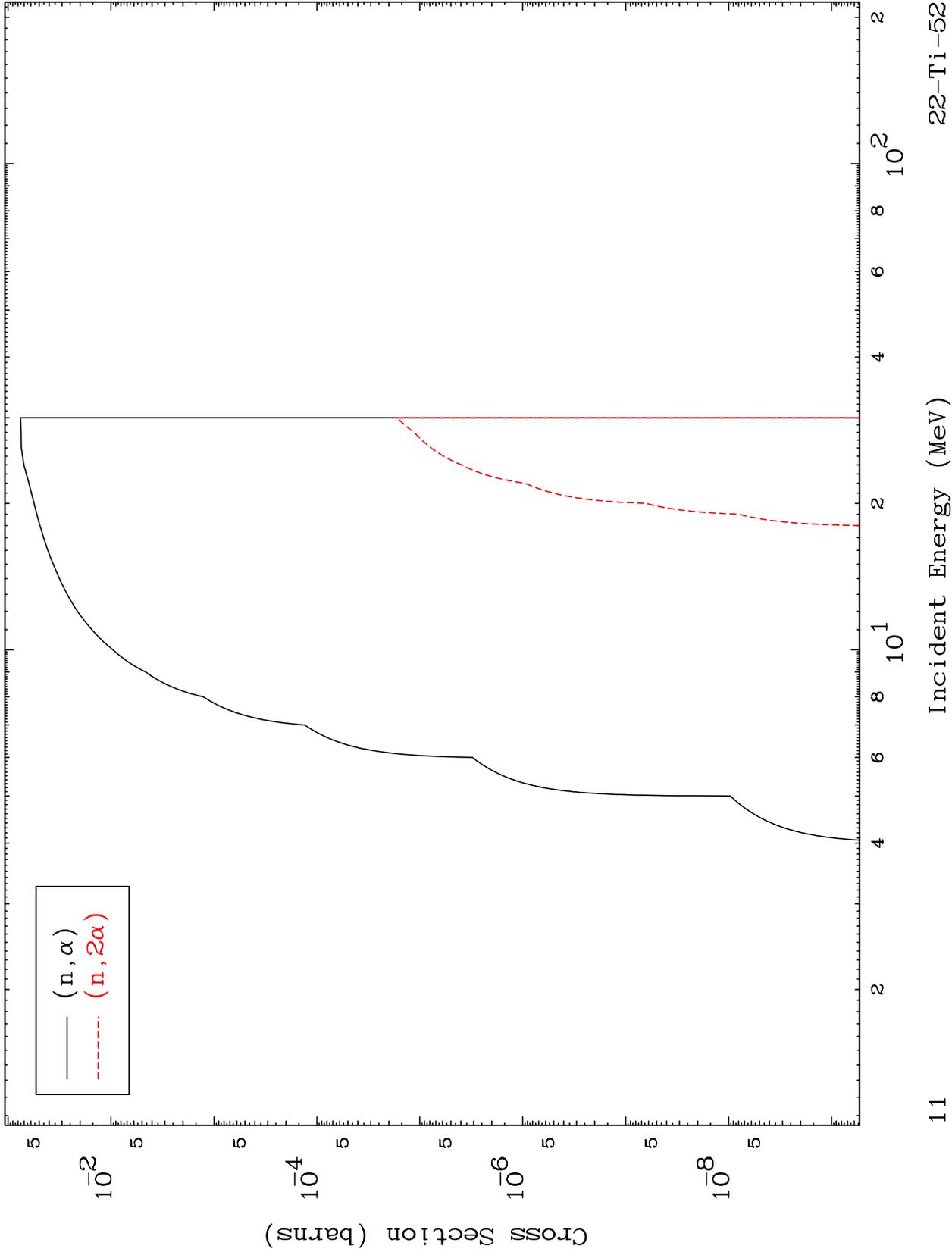


22-Ti-52

Incident Energy (MeV)

10

(α, α) Levels
0 Kelvin Cross Sections

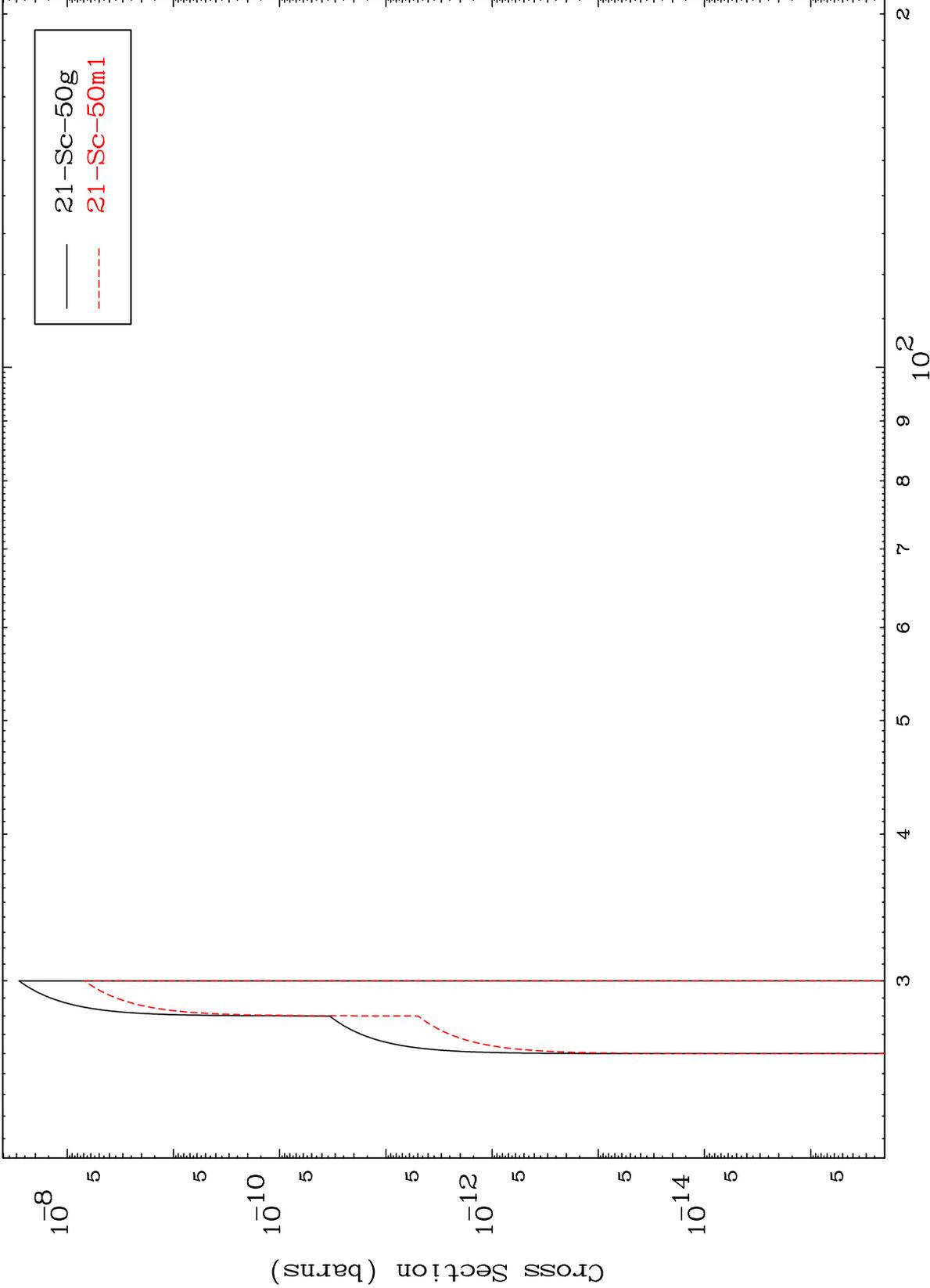


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(n,n') p α

22-Ti-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

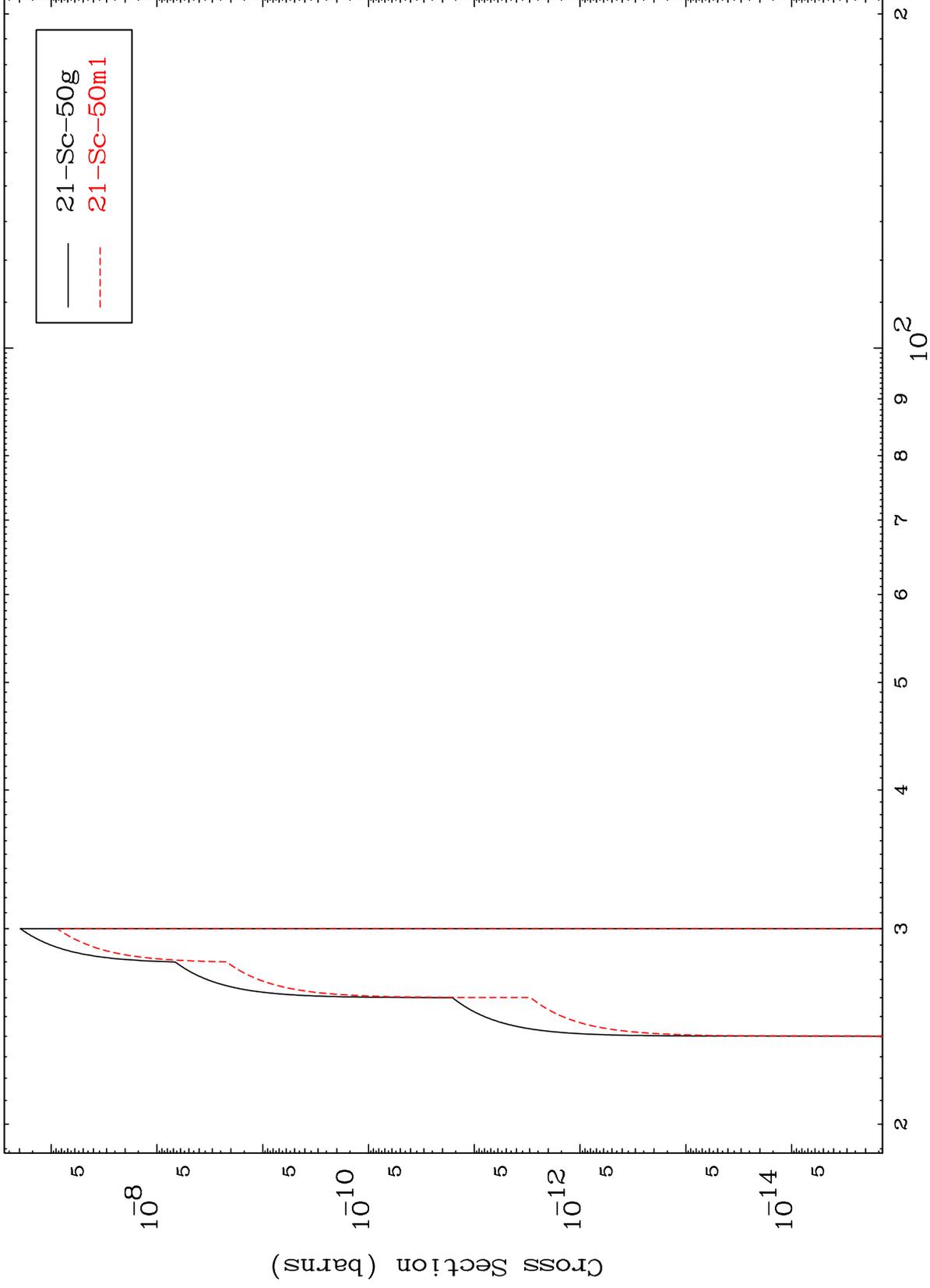
22-Ti-52

MAT 2243

(n,d) α

22-Ti-52

Radionuclide Production Cross Section



13

Incident Energy (MeV)

22-Ti-52