

Program EVALPLOT
(Version 2021-1)

by

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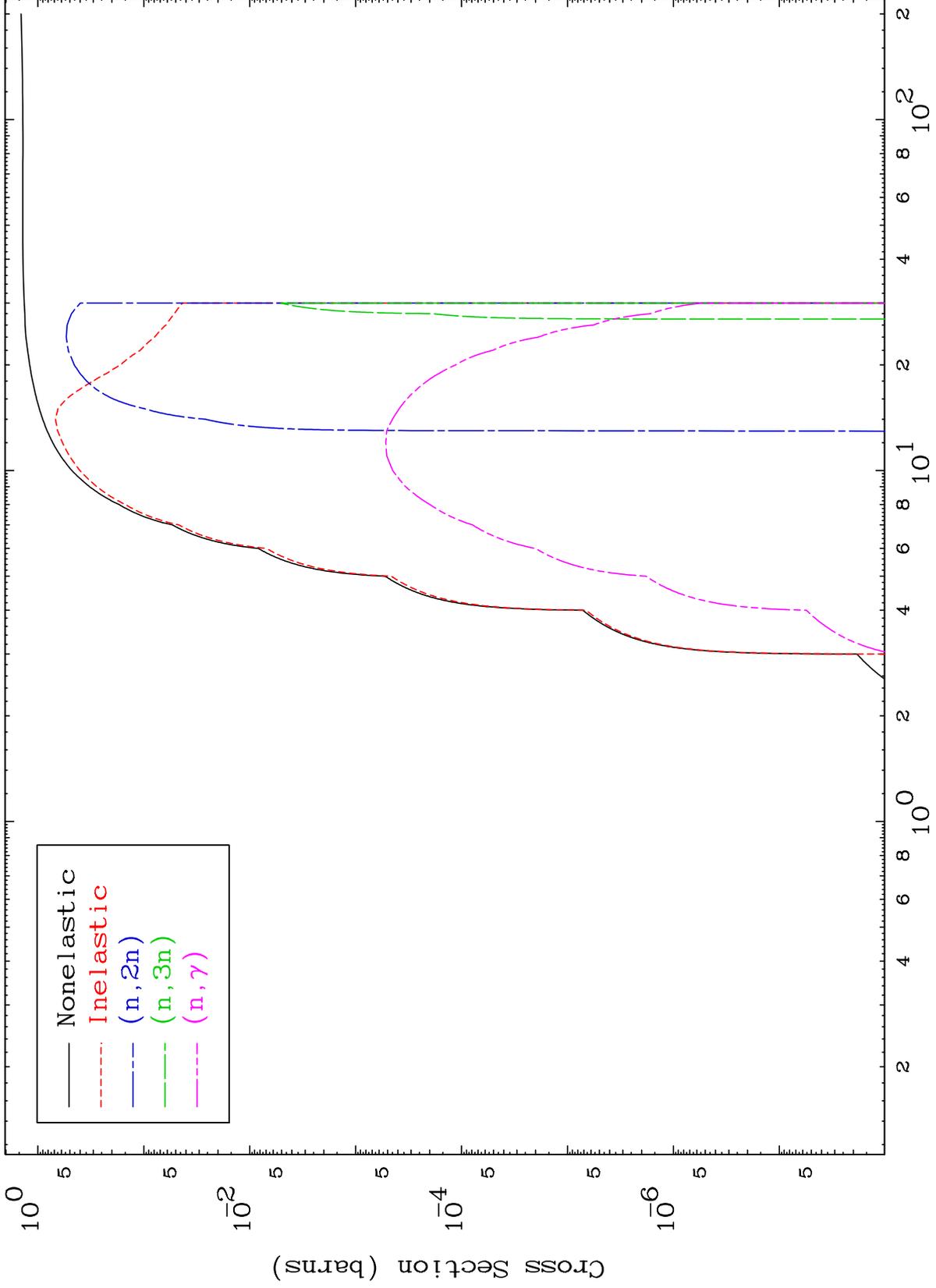
Press Mouse Button to Start

MAT 2231

0 Kelvin

Major Cross Sections

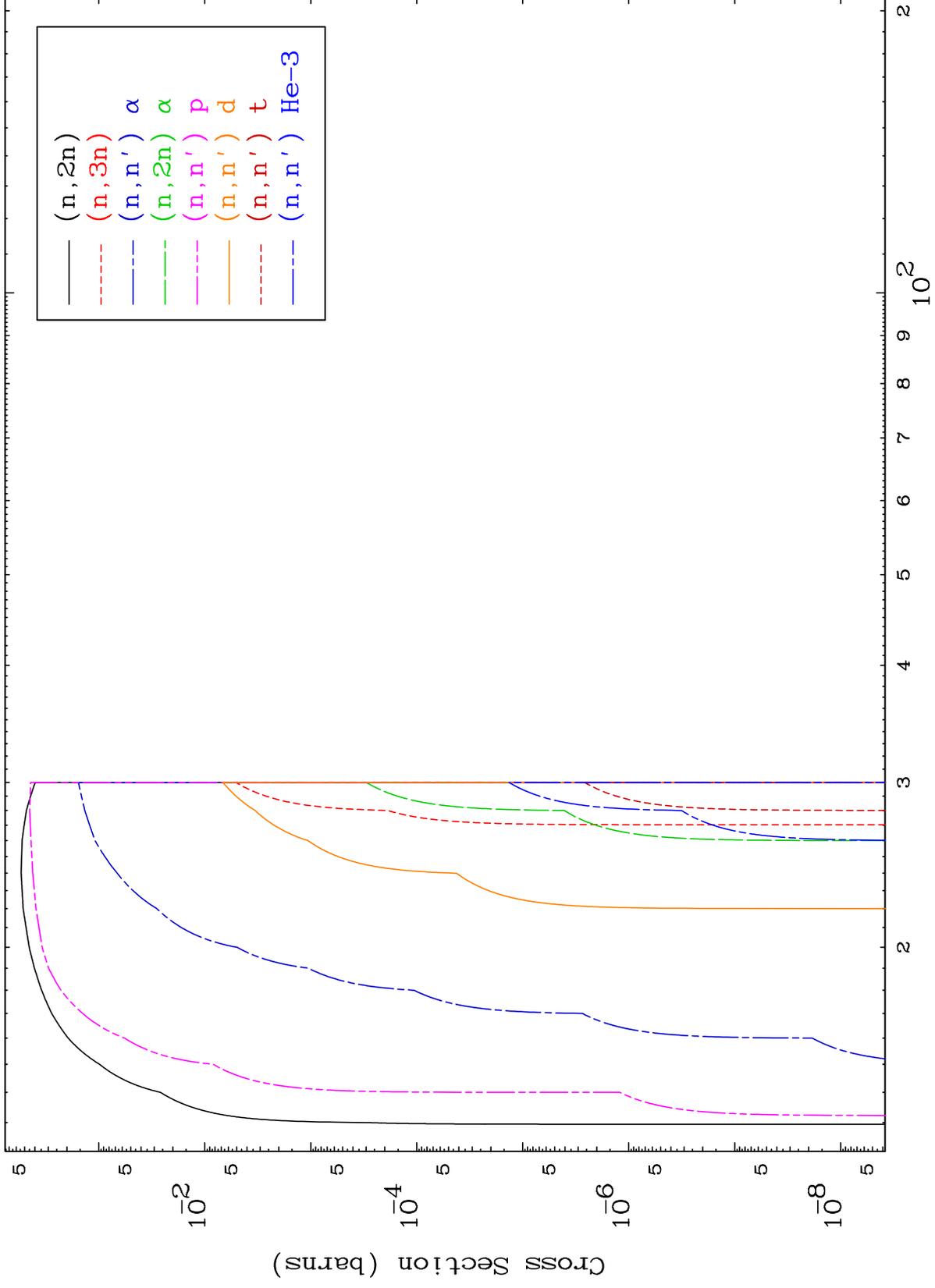
²²Ti-48



MAT 2231

α Neutron Absorption
0 Kelvin Cross Sections

22-Ti-48



2

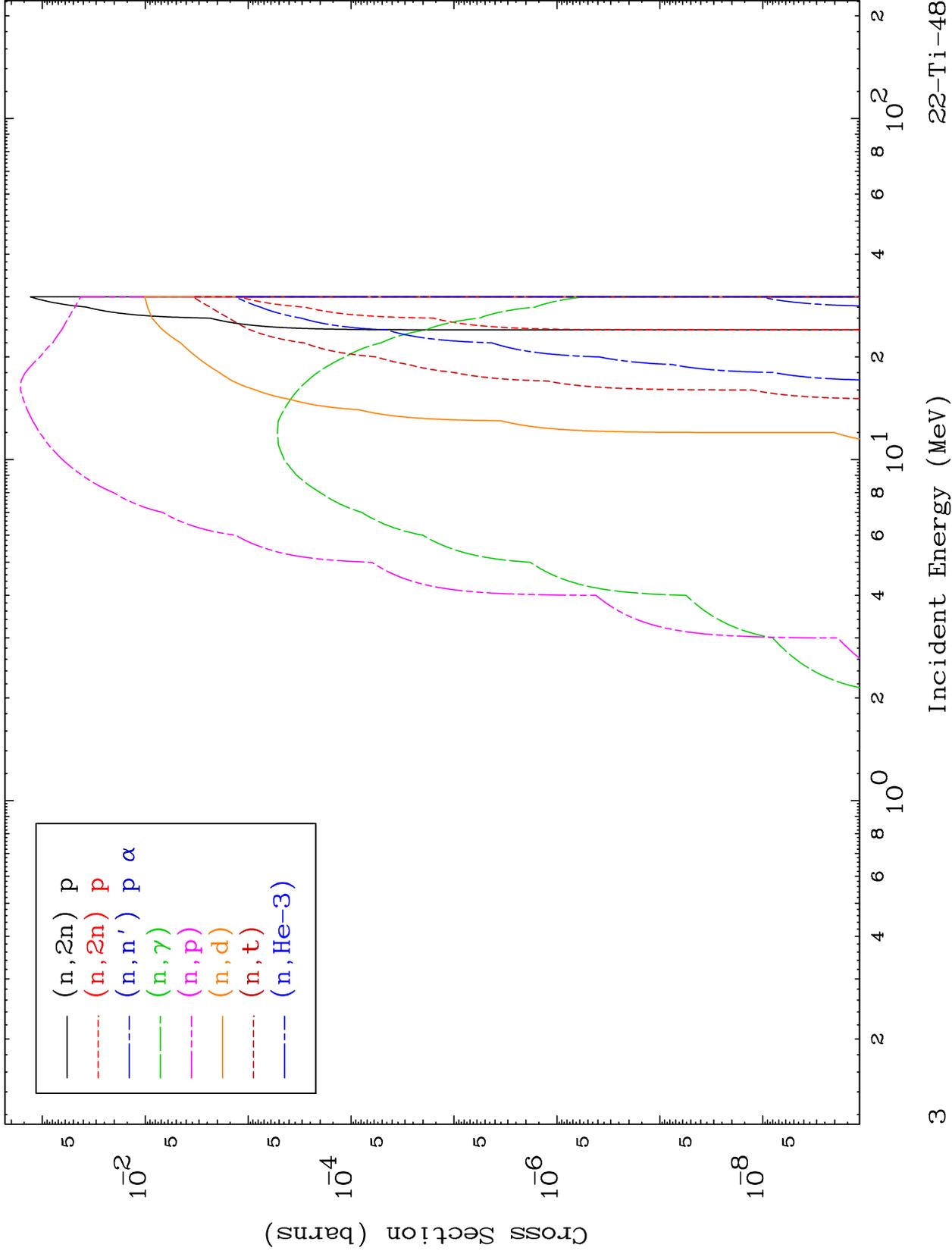
Incident Energy (MeV)

22-Ti-48

MAT 2231

α Neutron Absorption
0 Kelvin Cross Sections

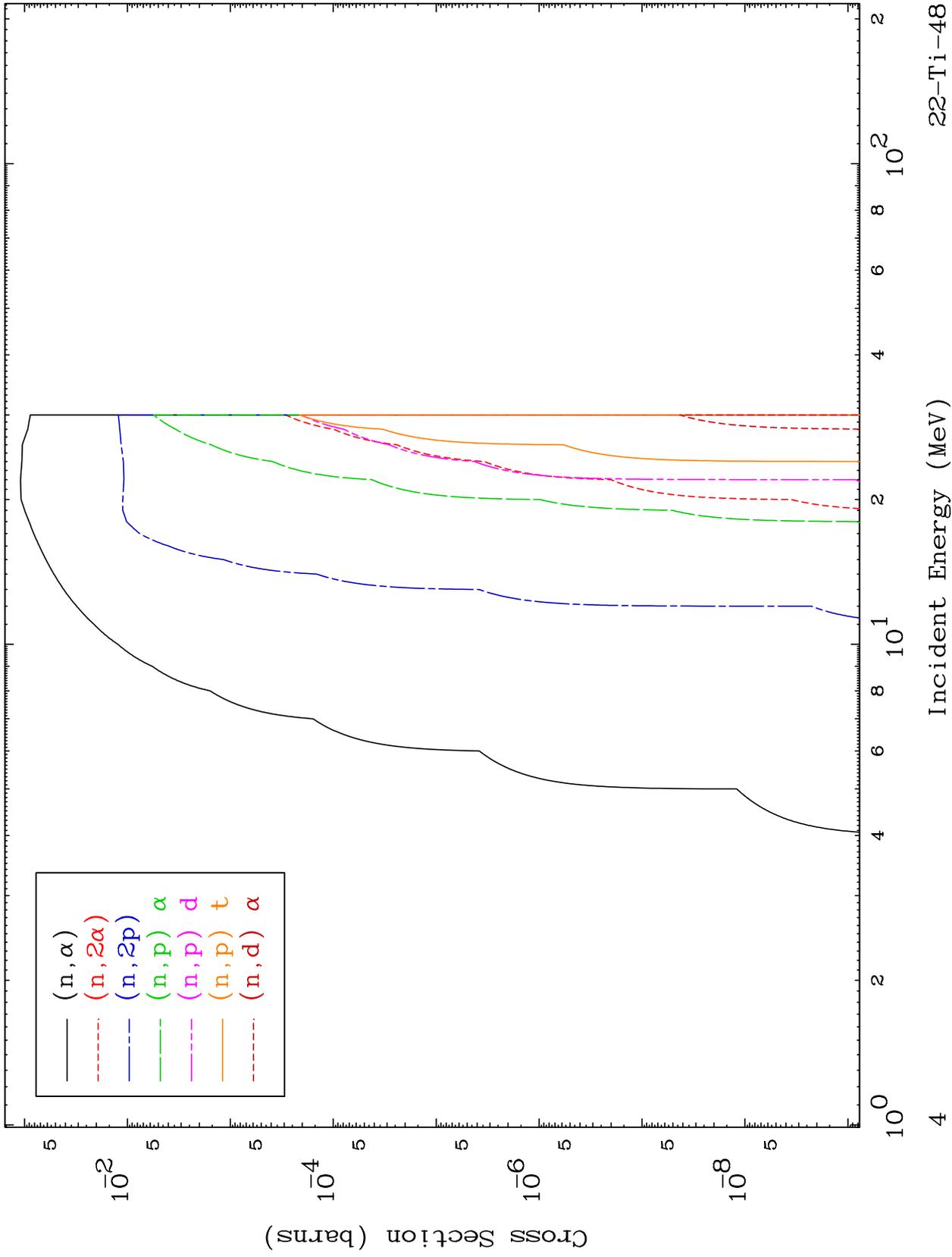
²²Ti-48



MAT 2231

α Neutron Absorption
0 Kelvin Cross Sections

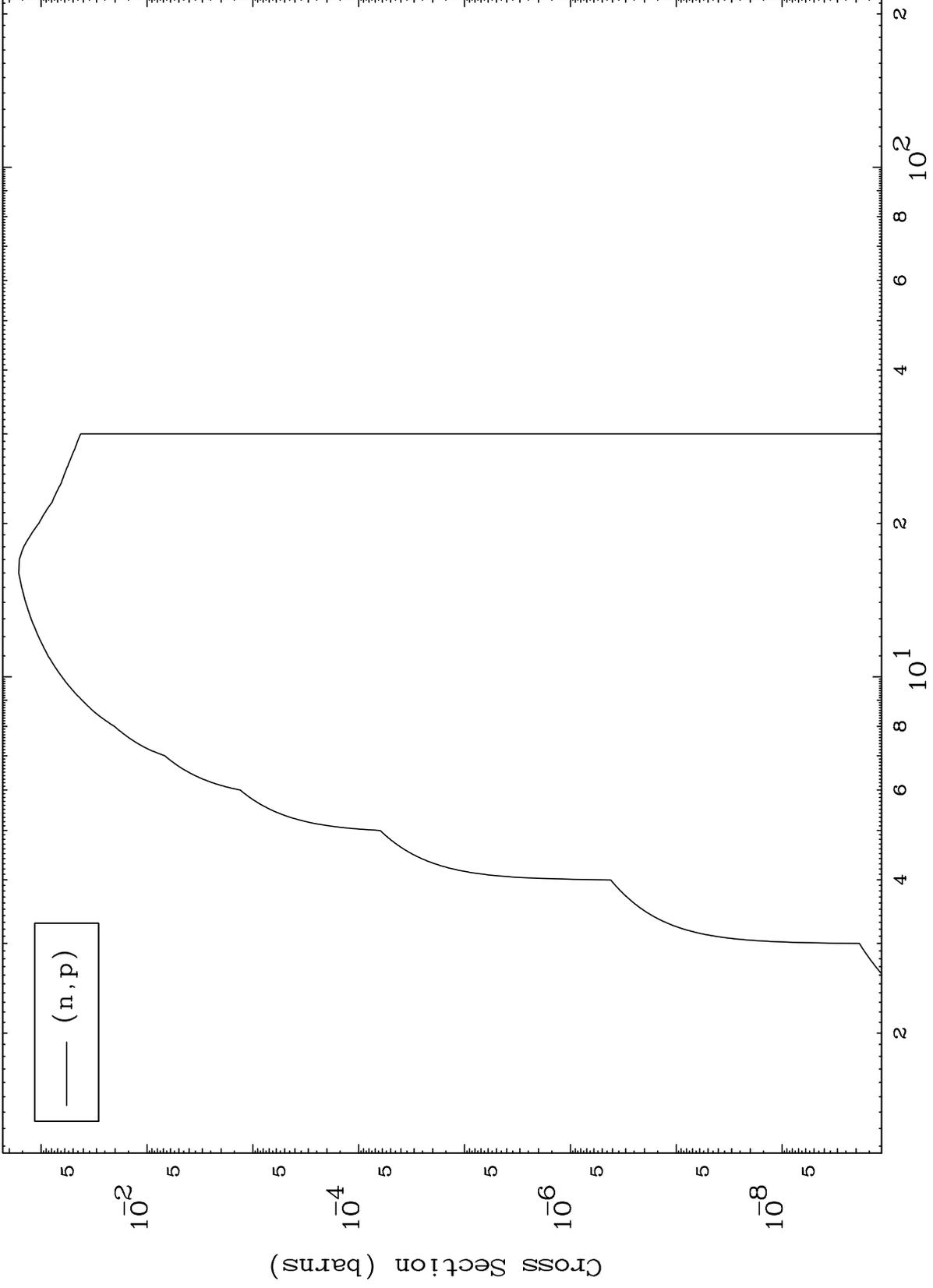
22-Ti-48



MAT 2231

22-Ti-48

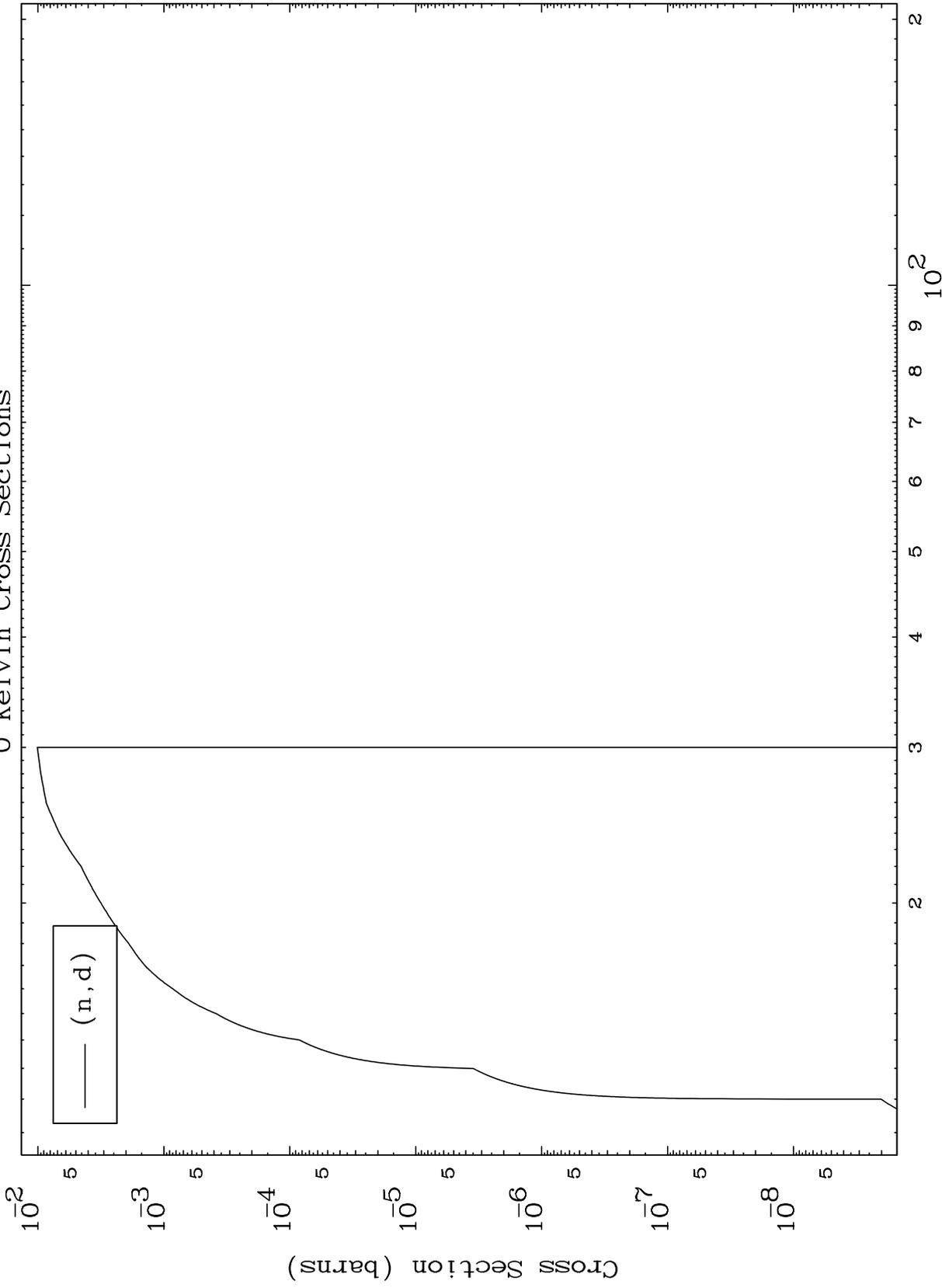
(α, p) Levels
0 Kelvin Cross Sections

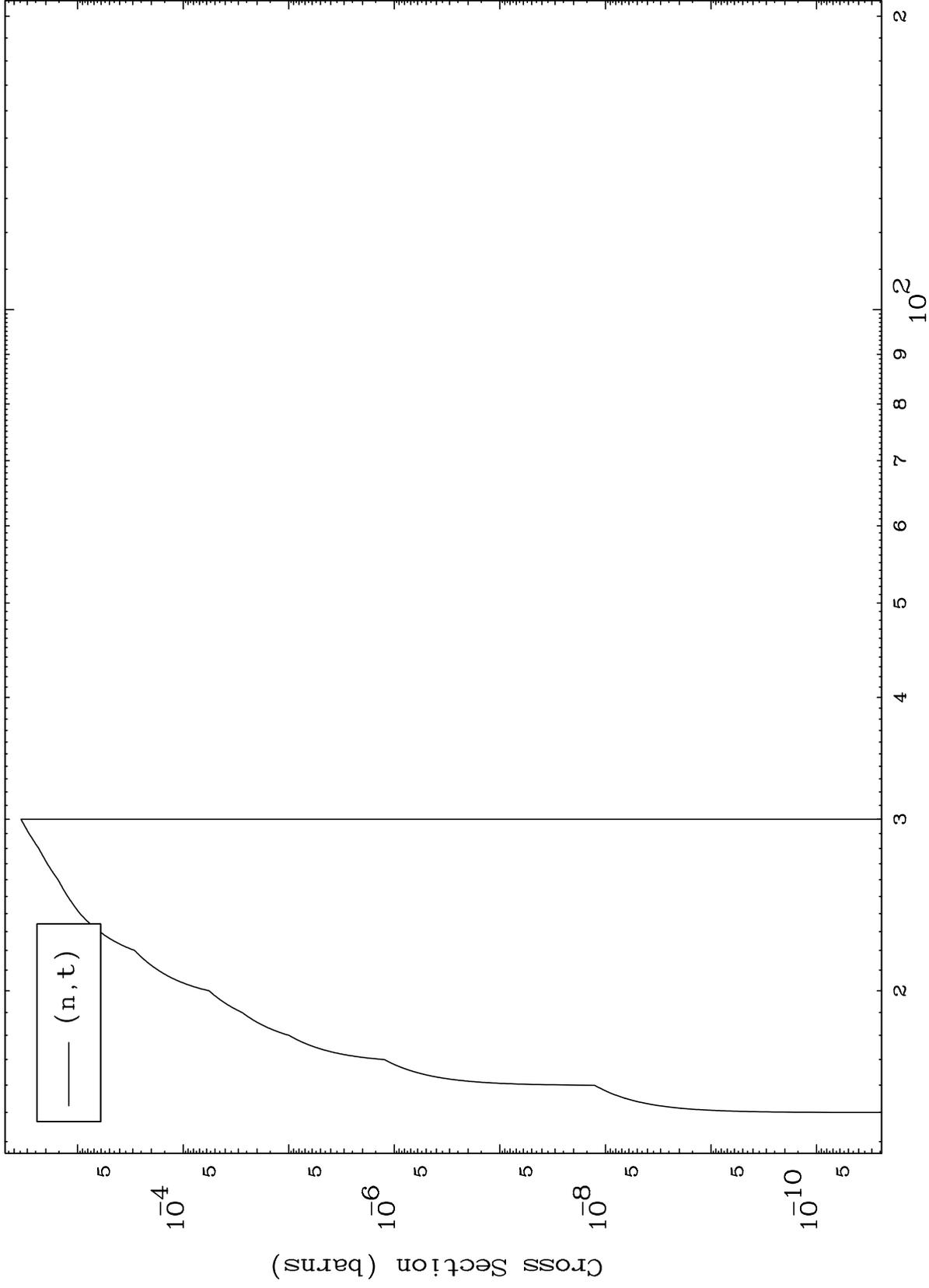


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22-Ti-48

Incident Energy (MeV)

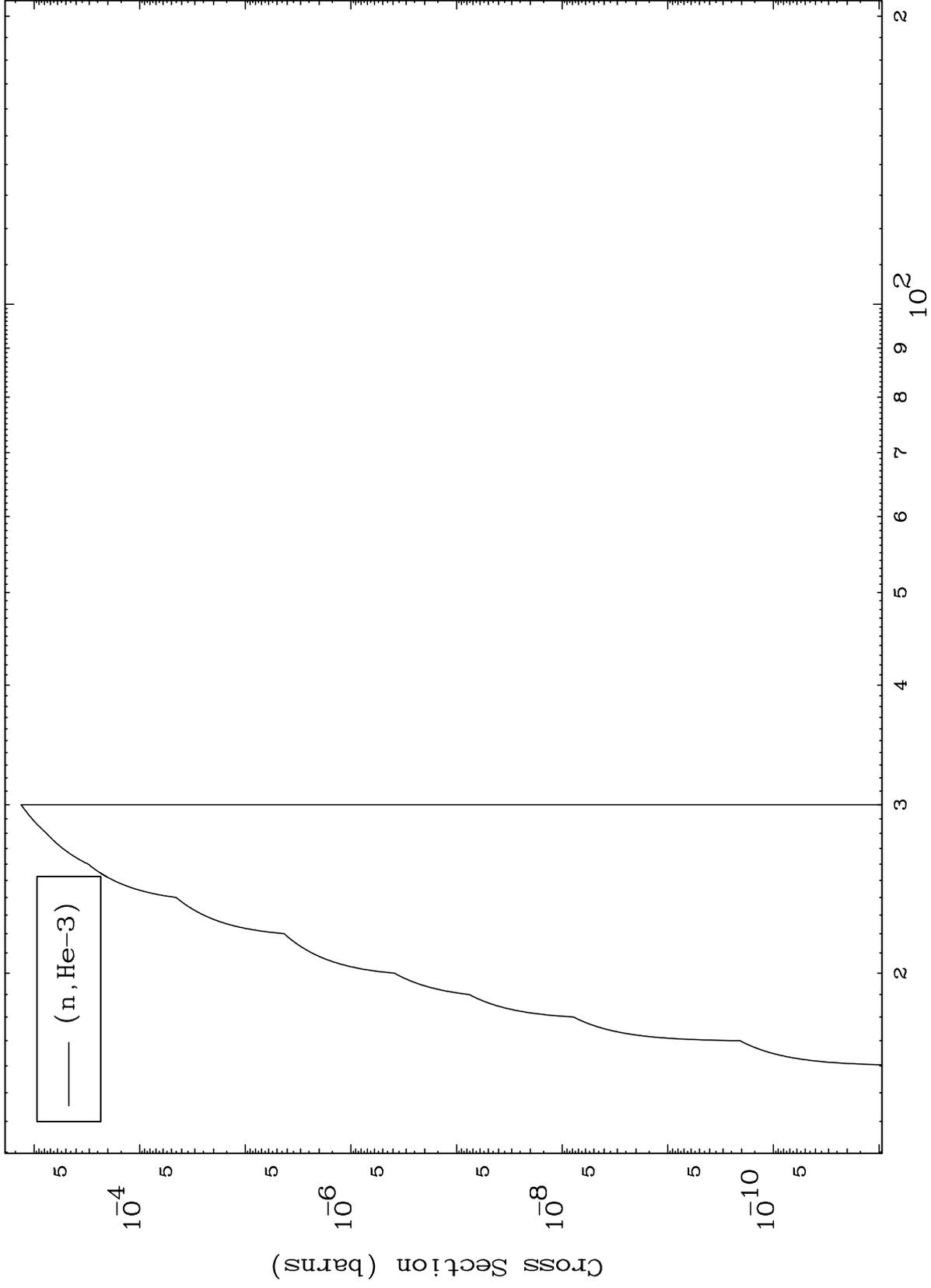




MAT 2231

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

22-Ti-48



10

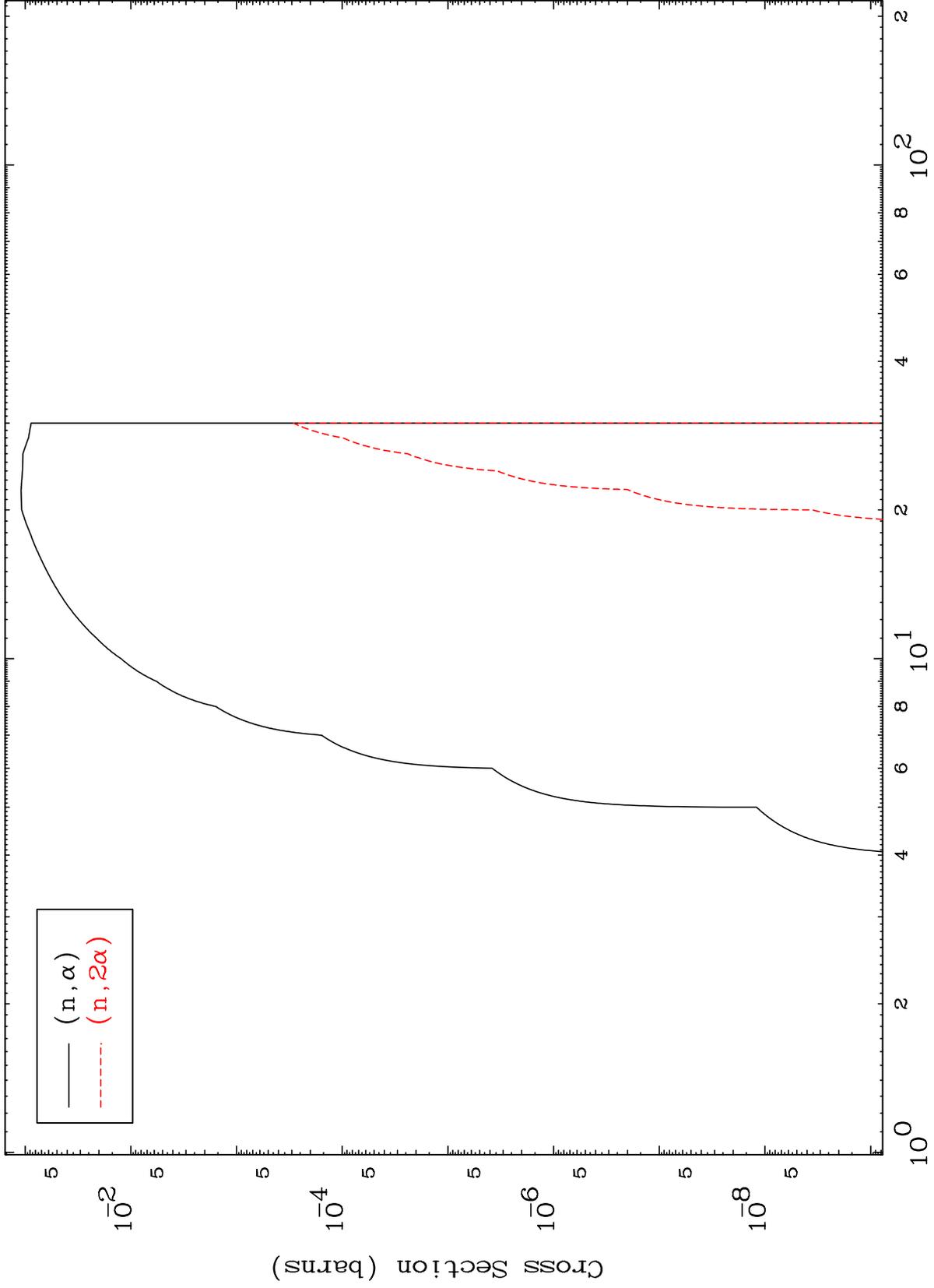
Incident Energy (MeV)

22-Ti-48

MAT 2231

(α, α) Levels
0 Kelvin Cross Sections

²²Ti-48



11

Incident Energy (MeV)

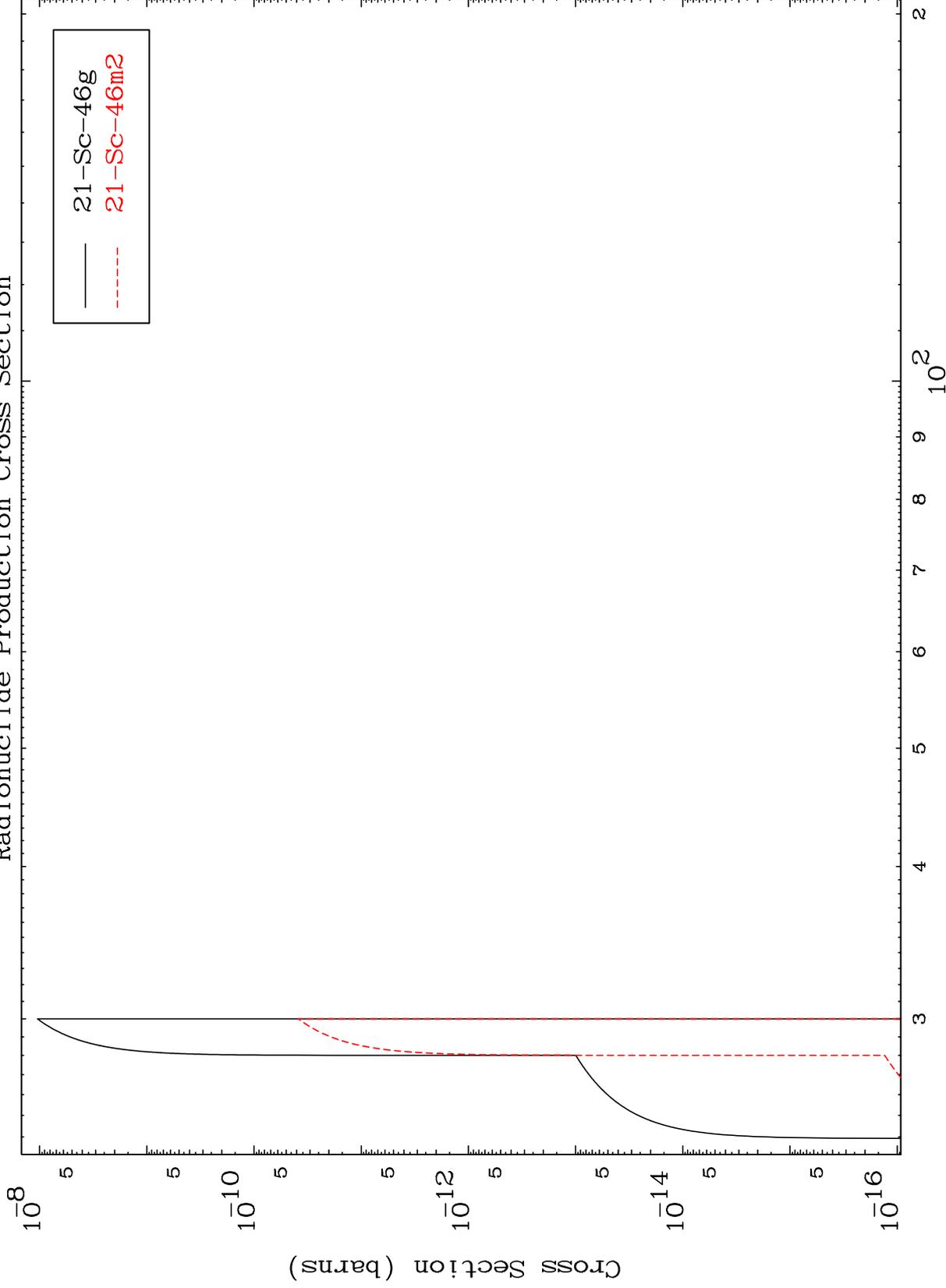
²²Ti-48

MAT 2231

(n,n') p α

22-Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

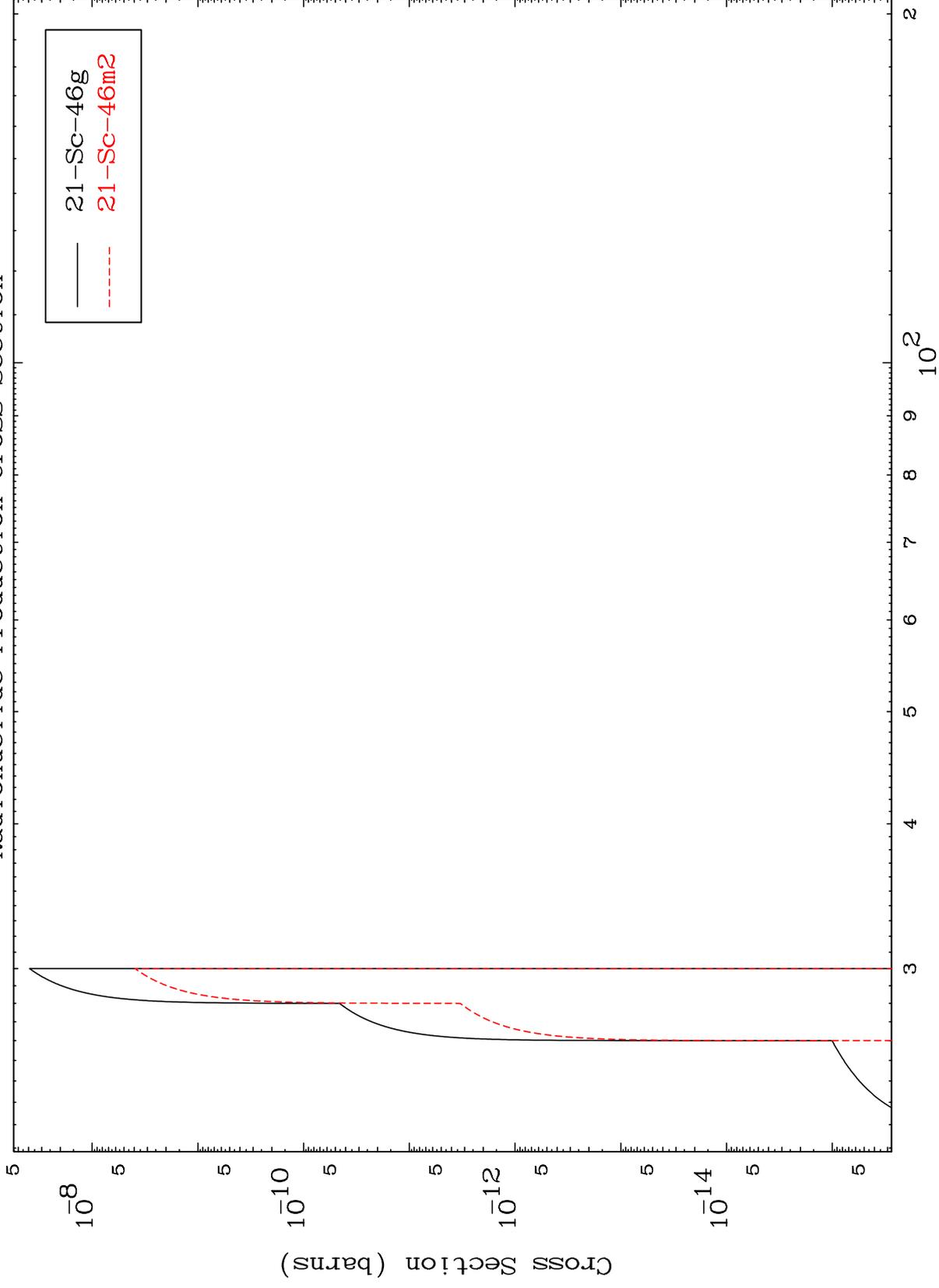
22-Ti-48

MAT 2231

(n,d) α

22-Ti-48

Radionuclide Production Cross Section



13

Incident Energy (MeV)

22-Ti-48