

Program EVALPLOT
(Version 2021-1)

by

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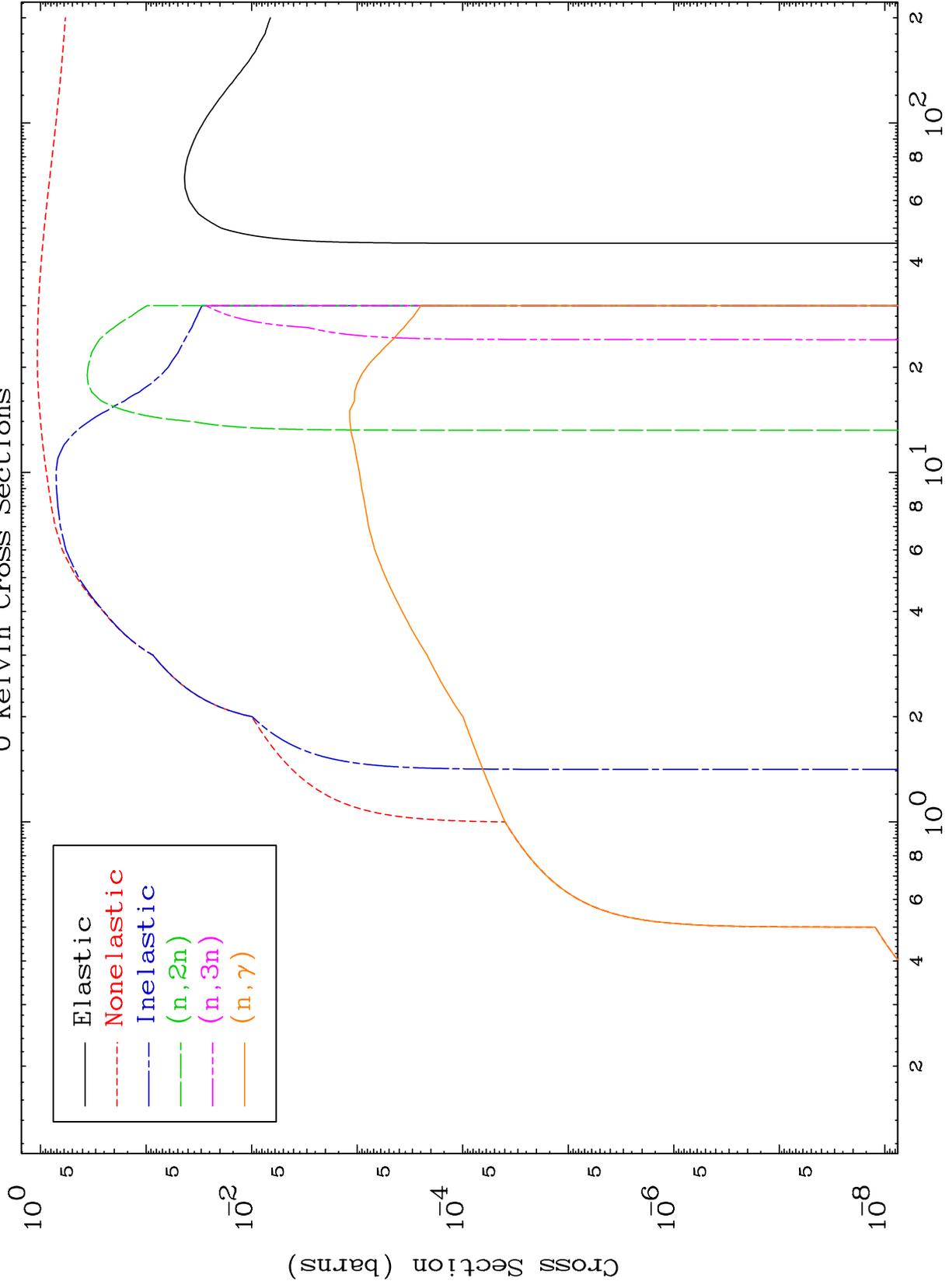
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2234

Proton Major
0 Kelvin Cross Sections

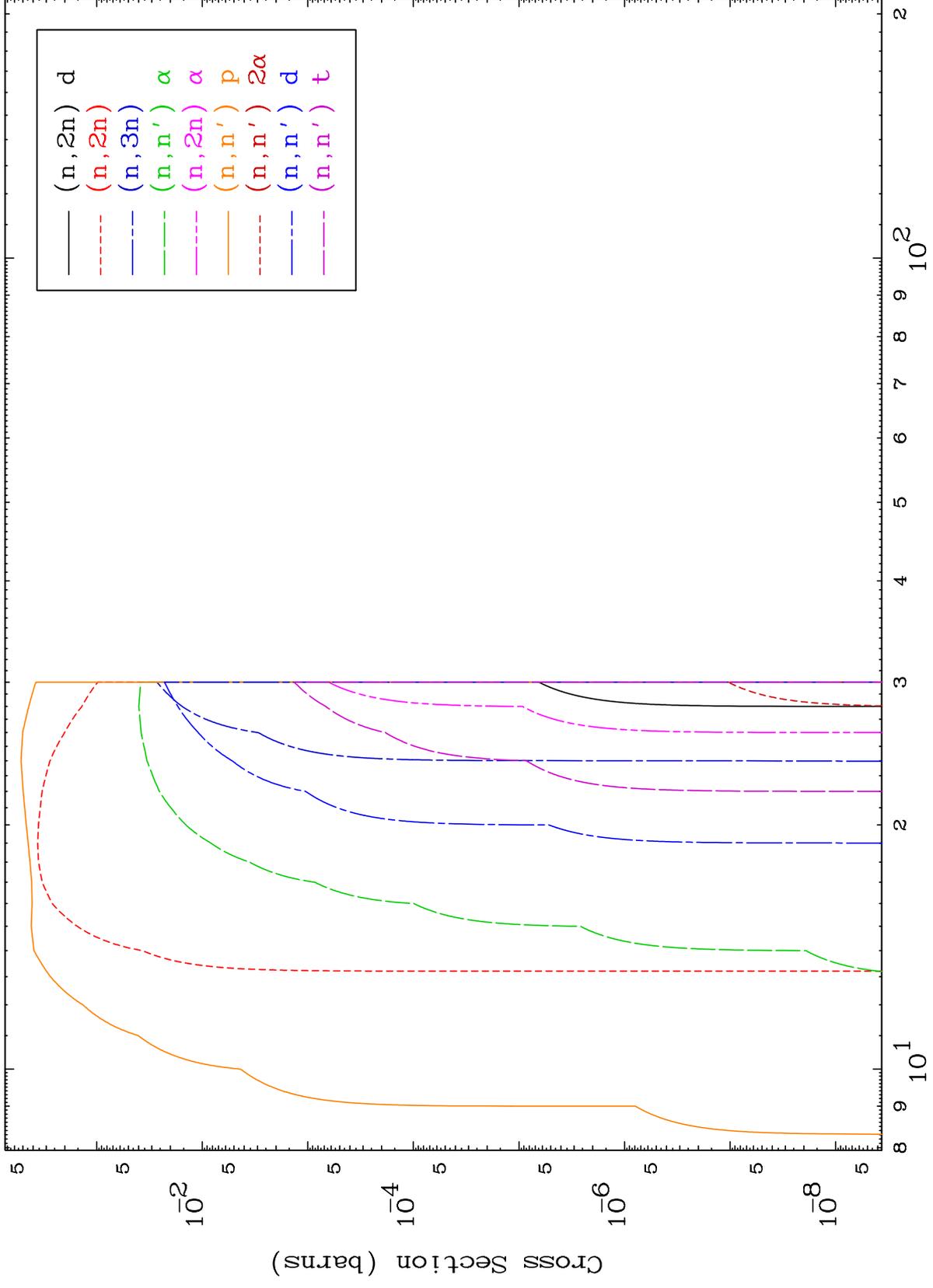
²²Ti-49



MAT 2234

Proton Neutron Absorption
0 Kelvin Cross Sections

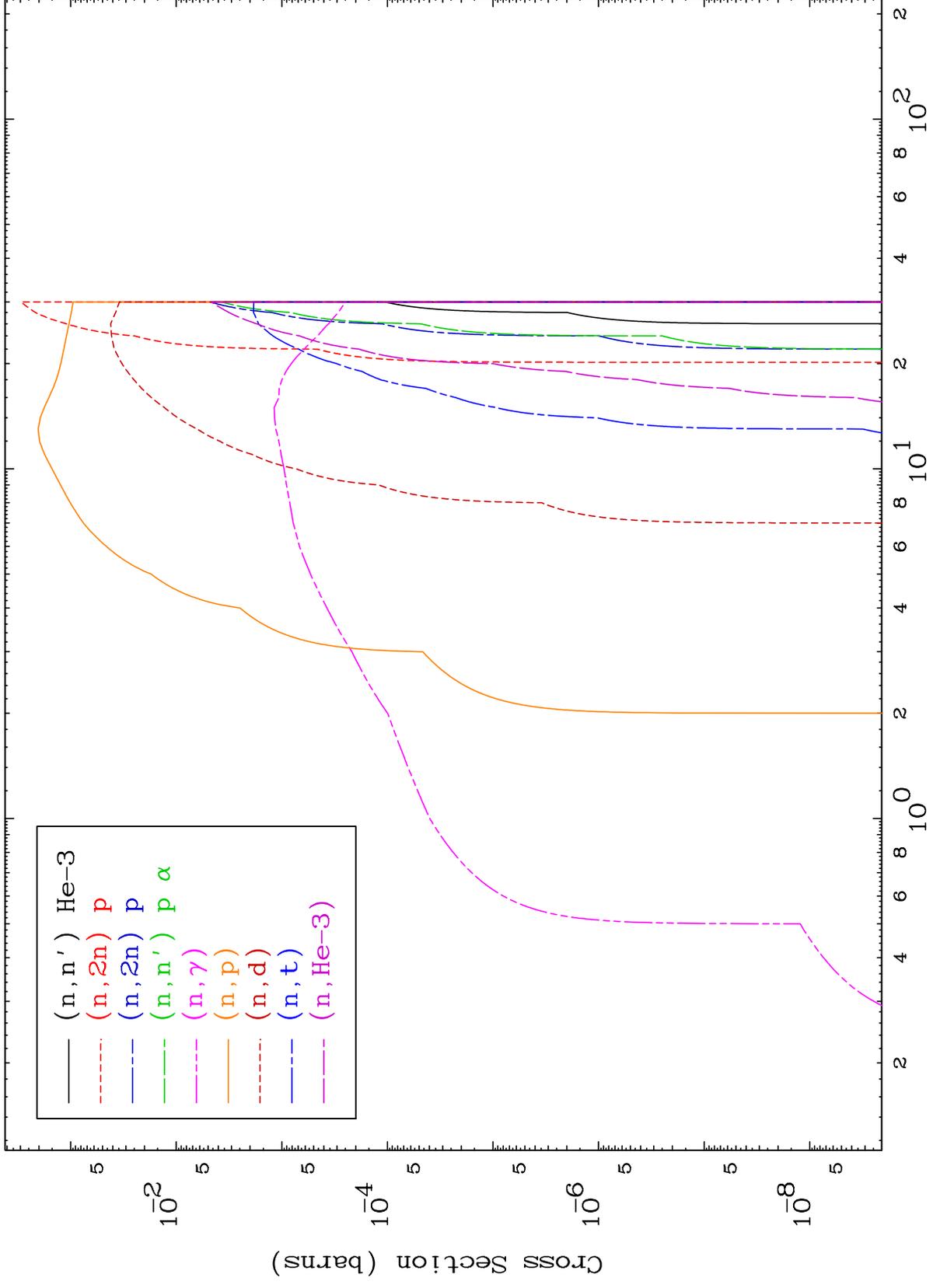
22-Ti-49



2

Incident Energy (MeV)

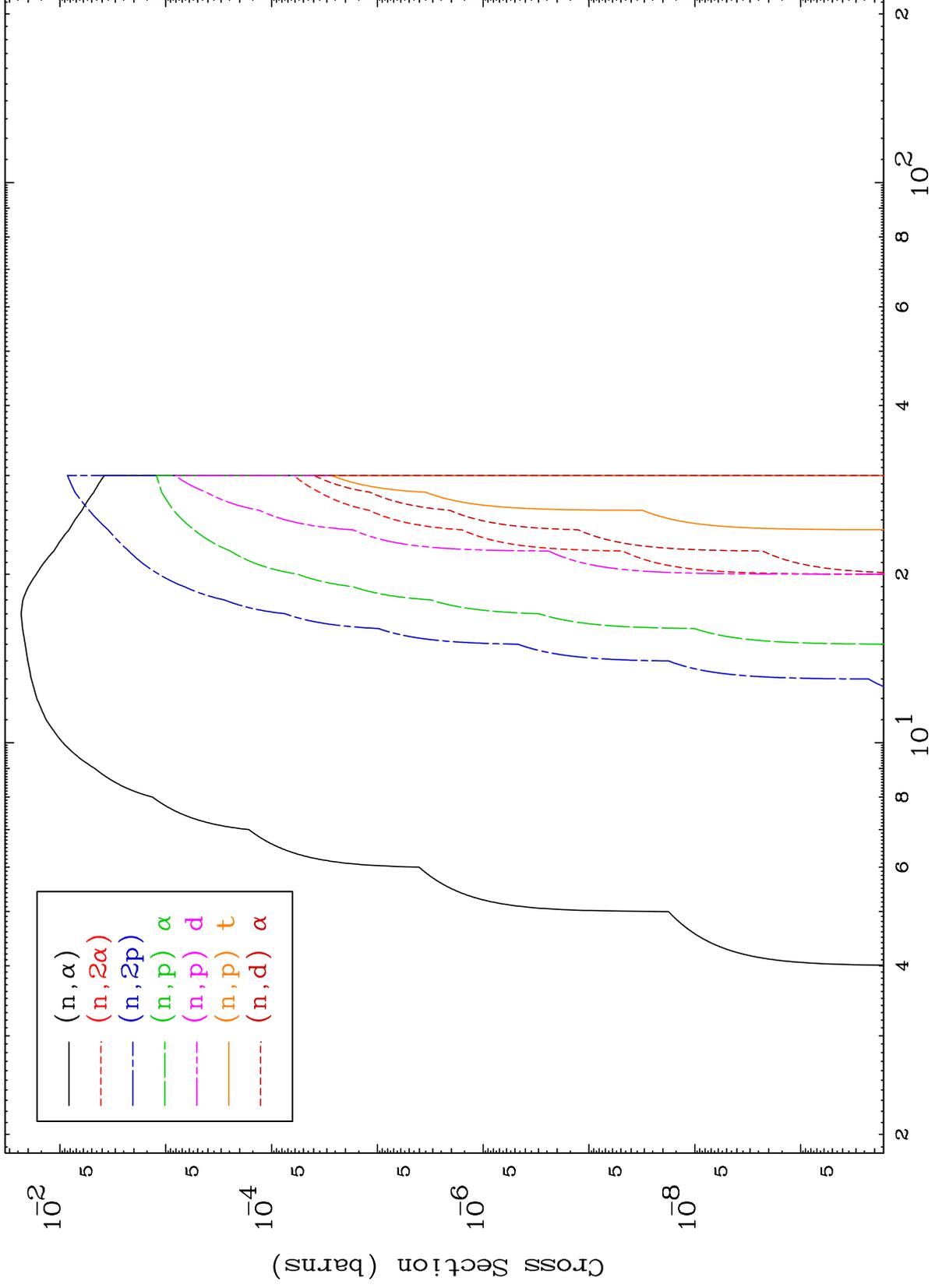
22-Ti-49



MAT 2234

Proton Neutron Absorption
0 Kelvin Cross Sections

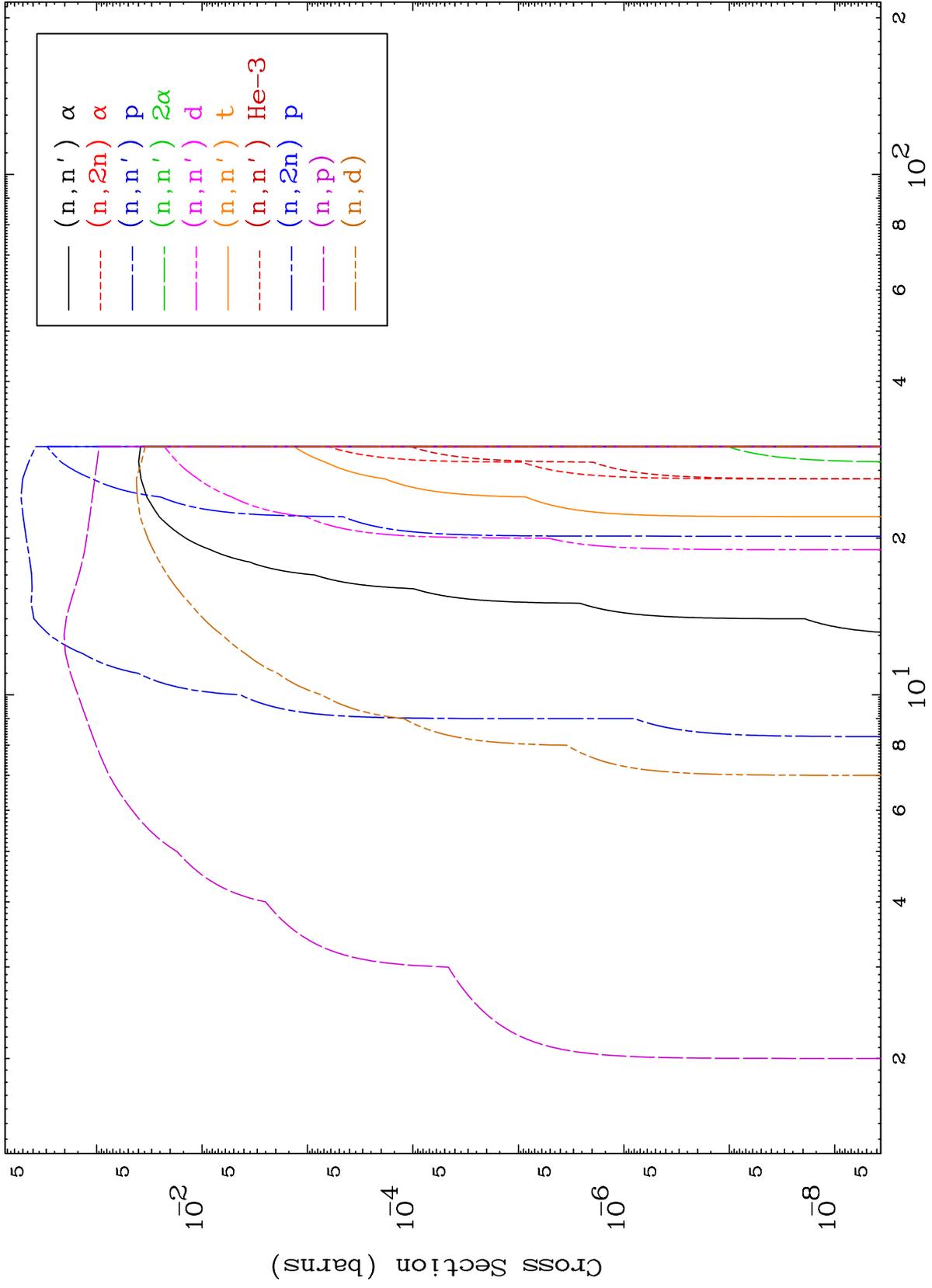
²²Ti-49



4

Incident Energy (MeV)

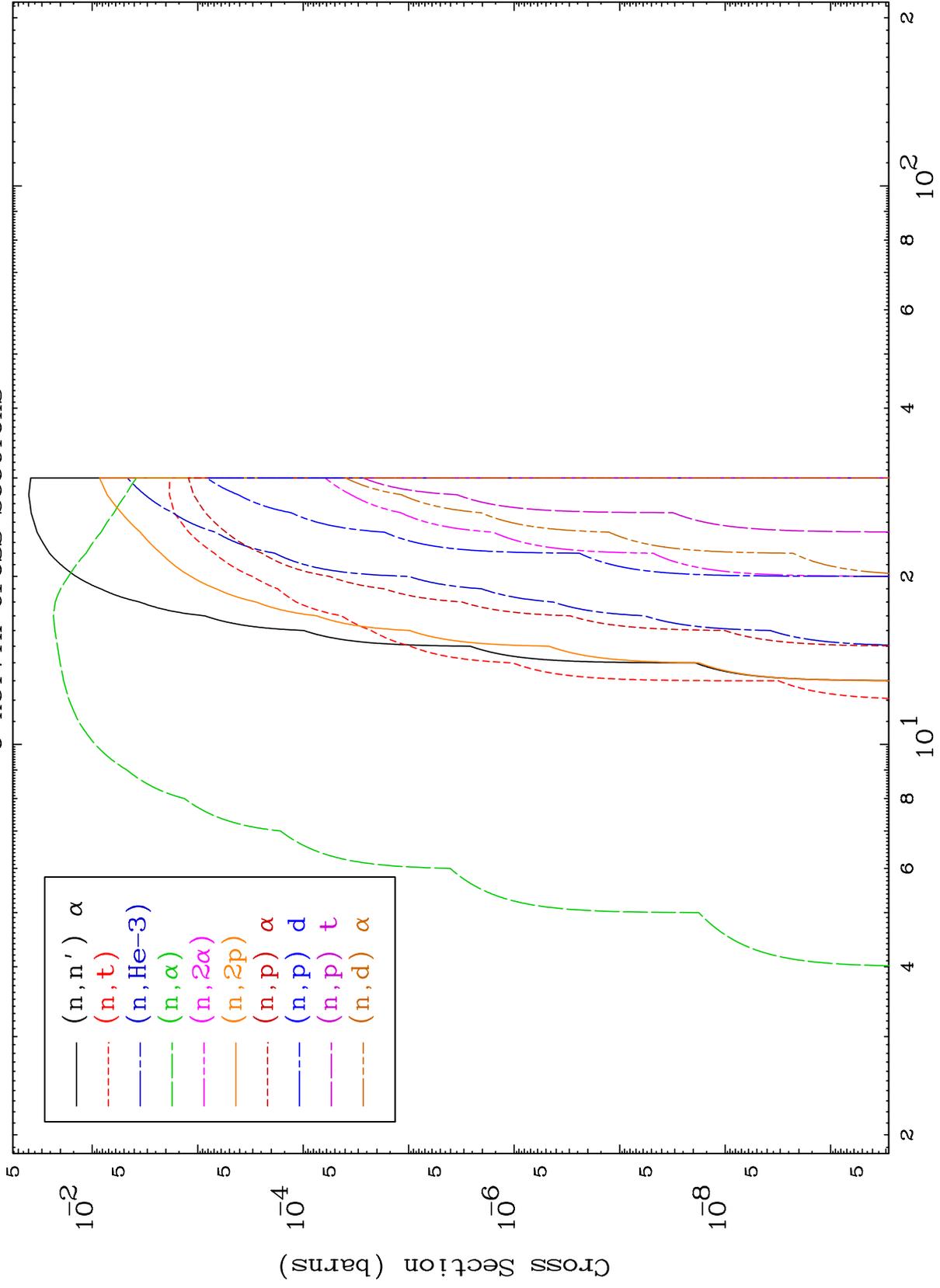
²²Ti-49



MAT 2234

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-49



6

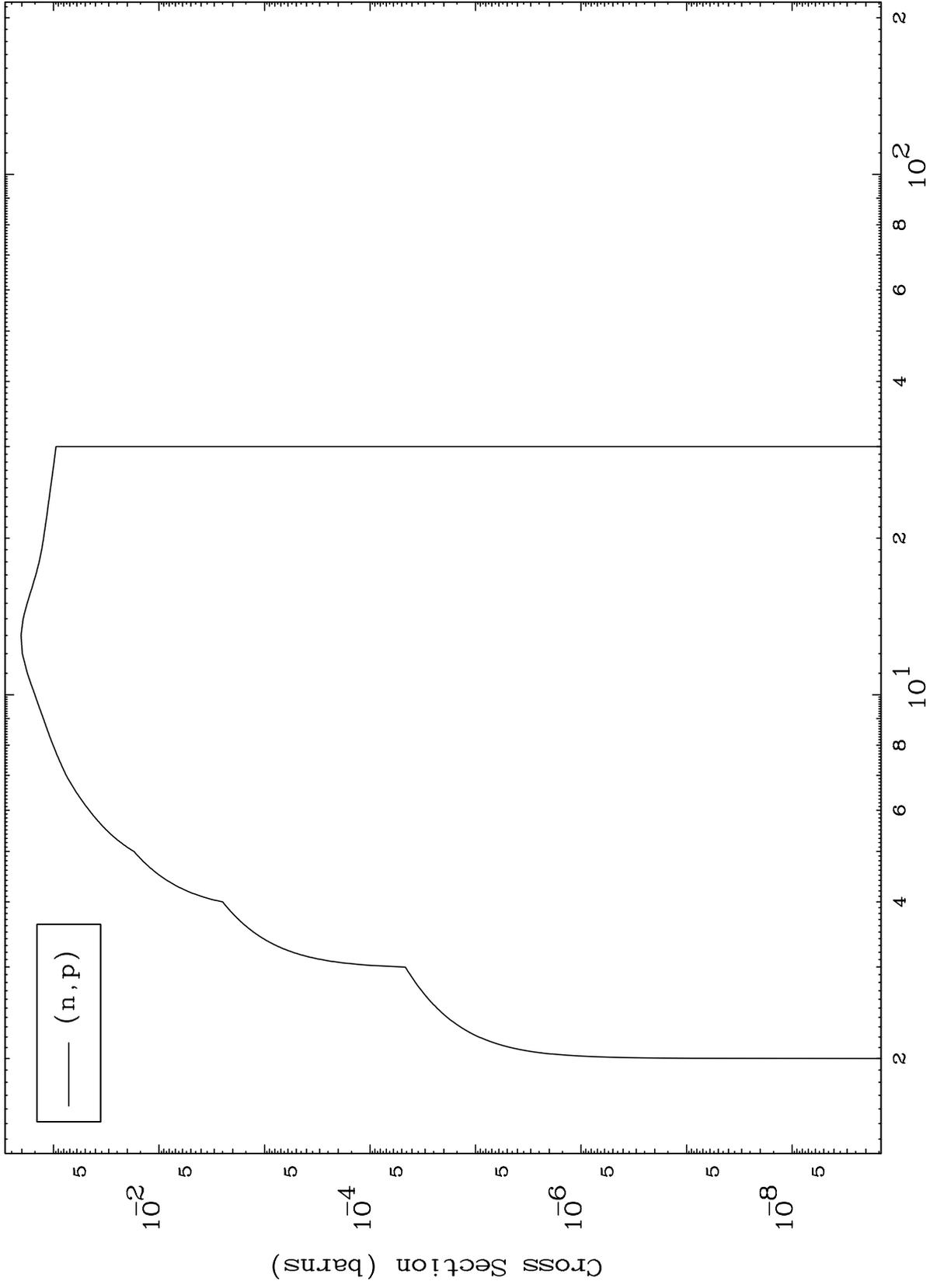
Incident Energy (MeV)

22-Ti-49

MAT 2234

²²Ti-49

(p,p) Levels
0 Kelvin Cross Sections



²²Ti-49

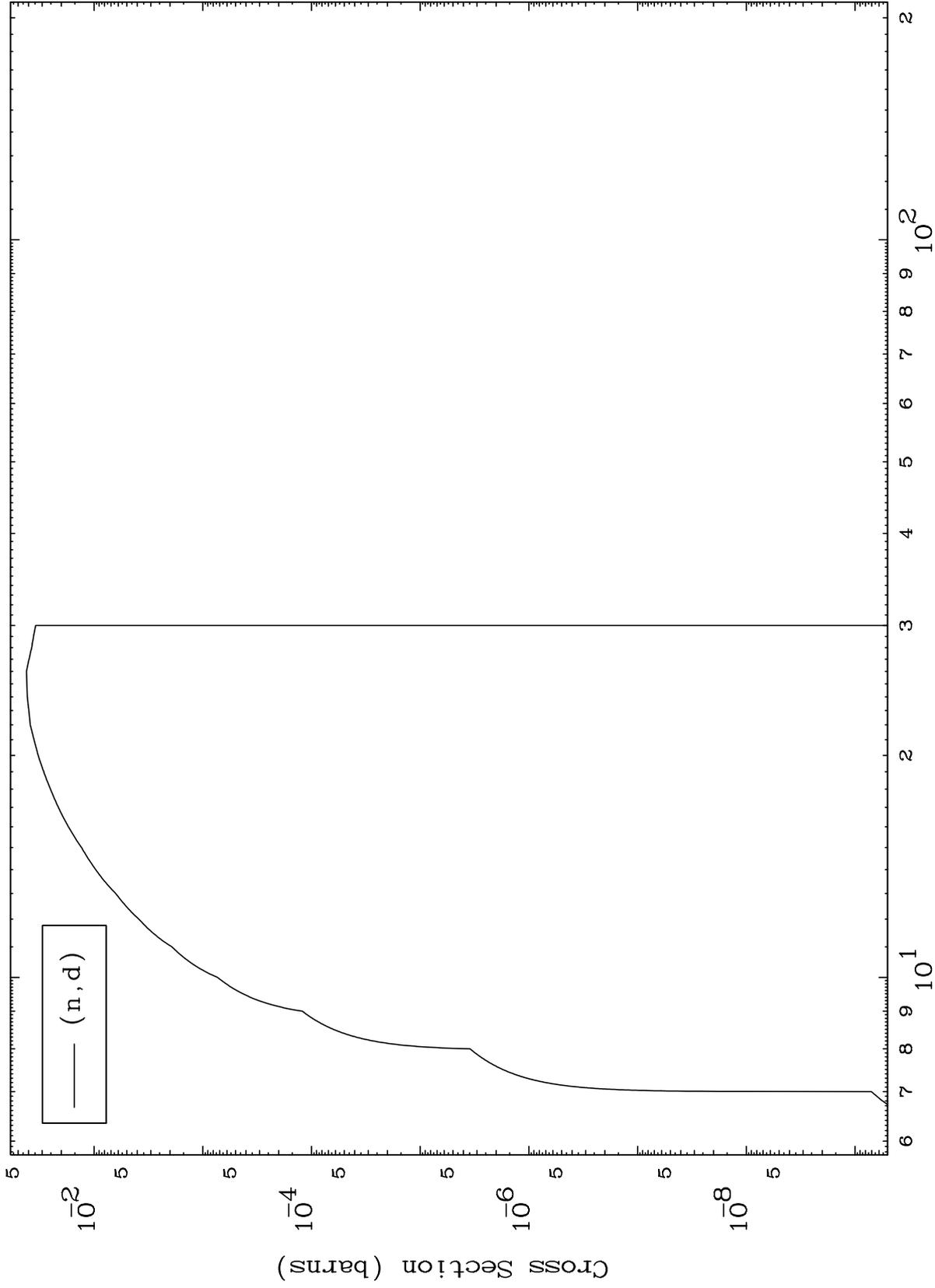
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

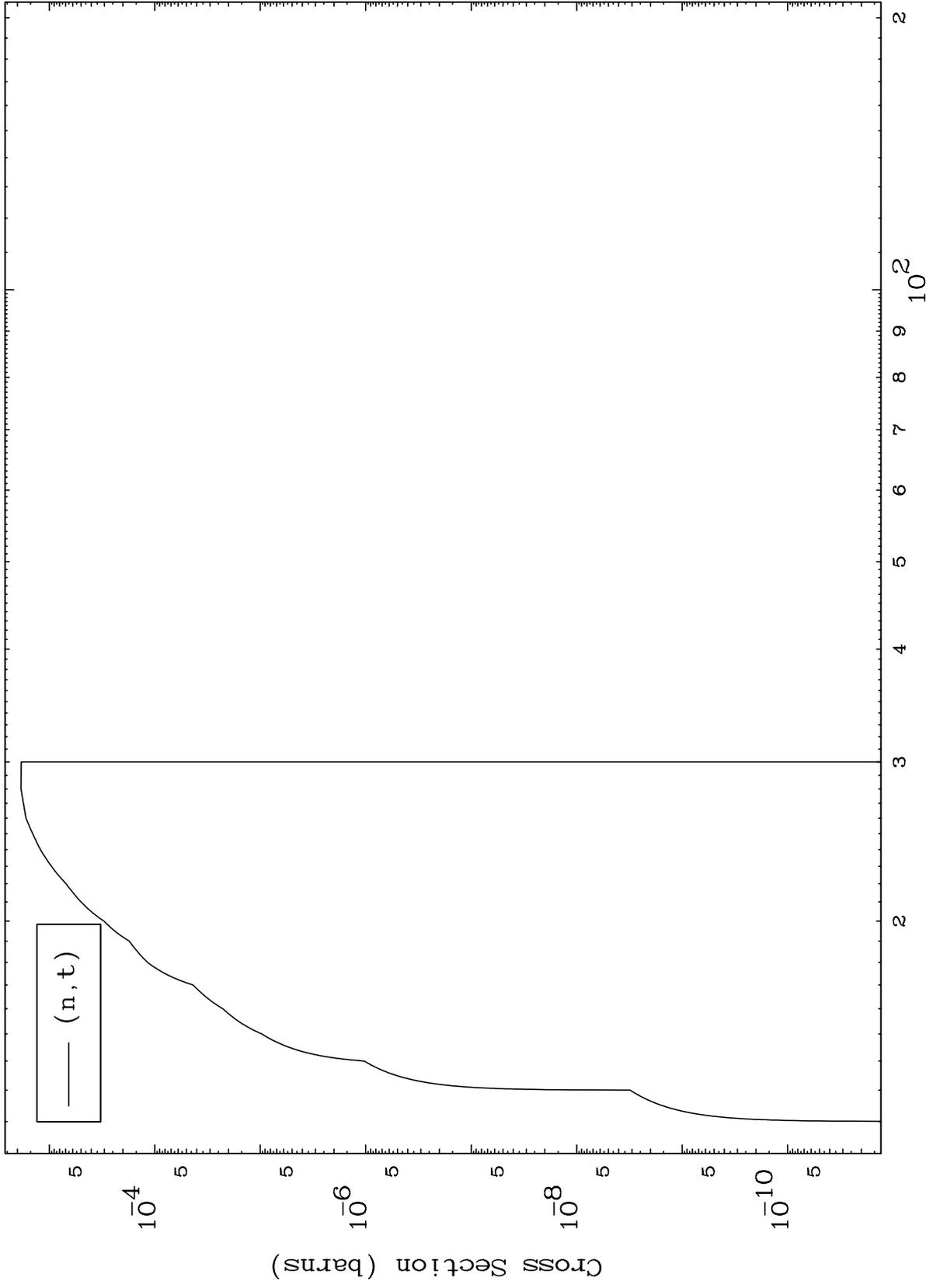
22-Ti-49



8

Incident Energy (MeV)

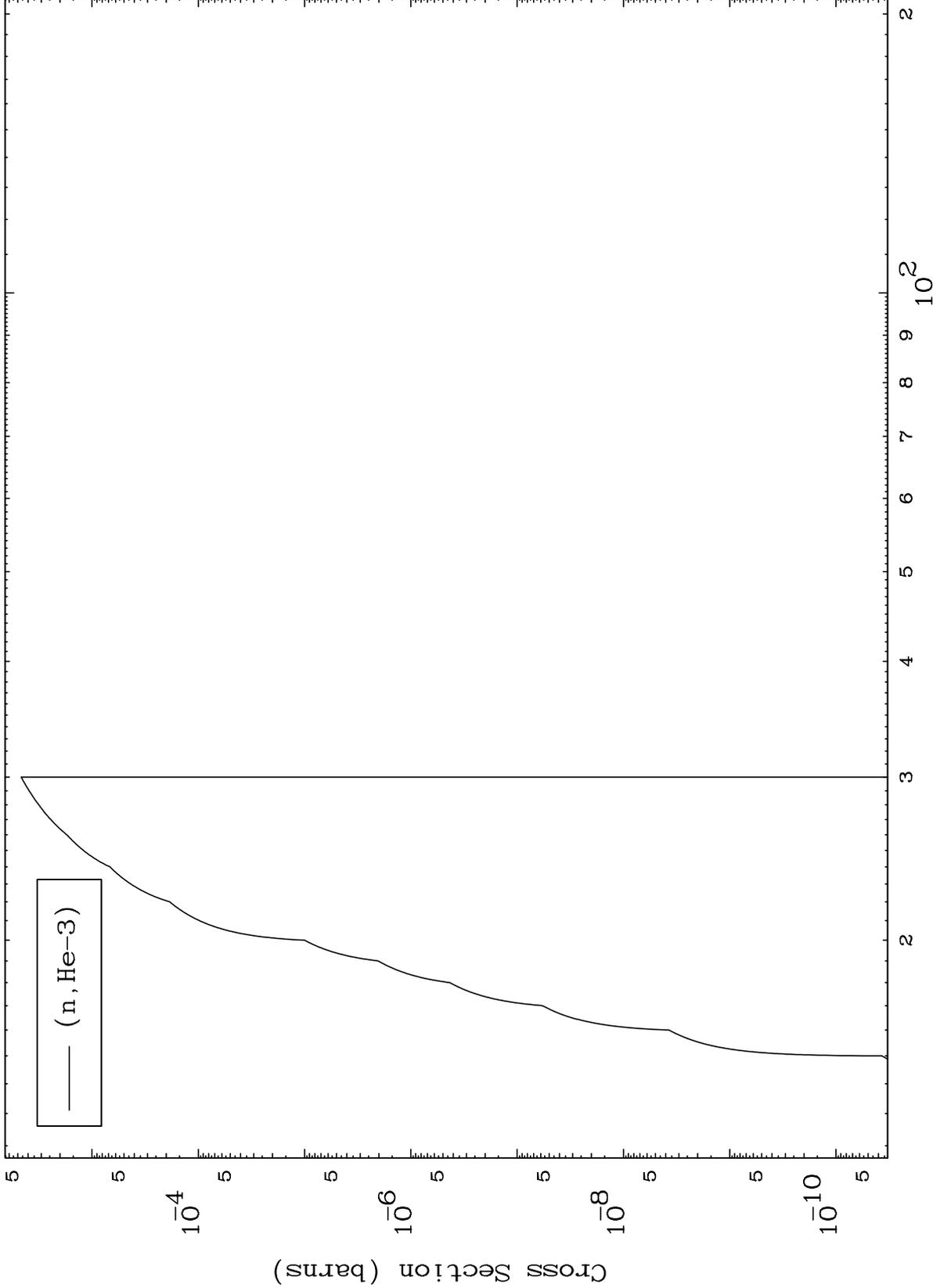
22-Ti-49



MAT 2234

(p,He3) Levels
0 Kelvin Cross Sections

22-Ti-49

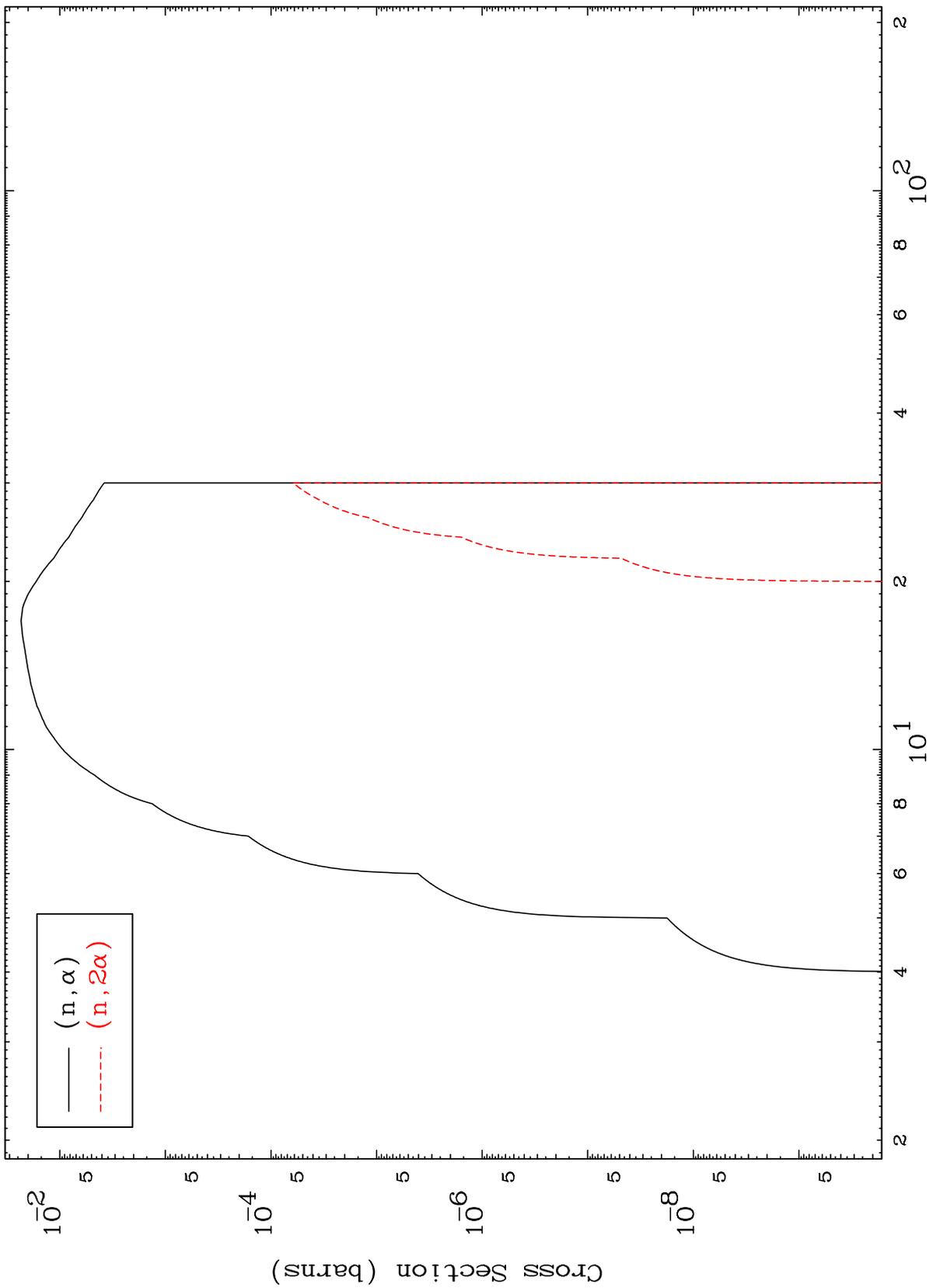


10

Incident Energy (MeV)

22-Ti-49

(p, α) Levels
0 Kelvin Cross Sections



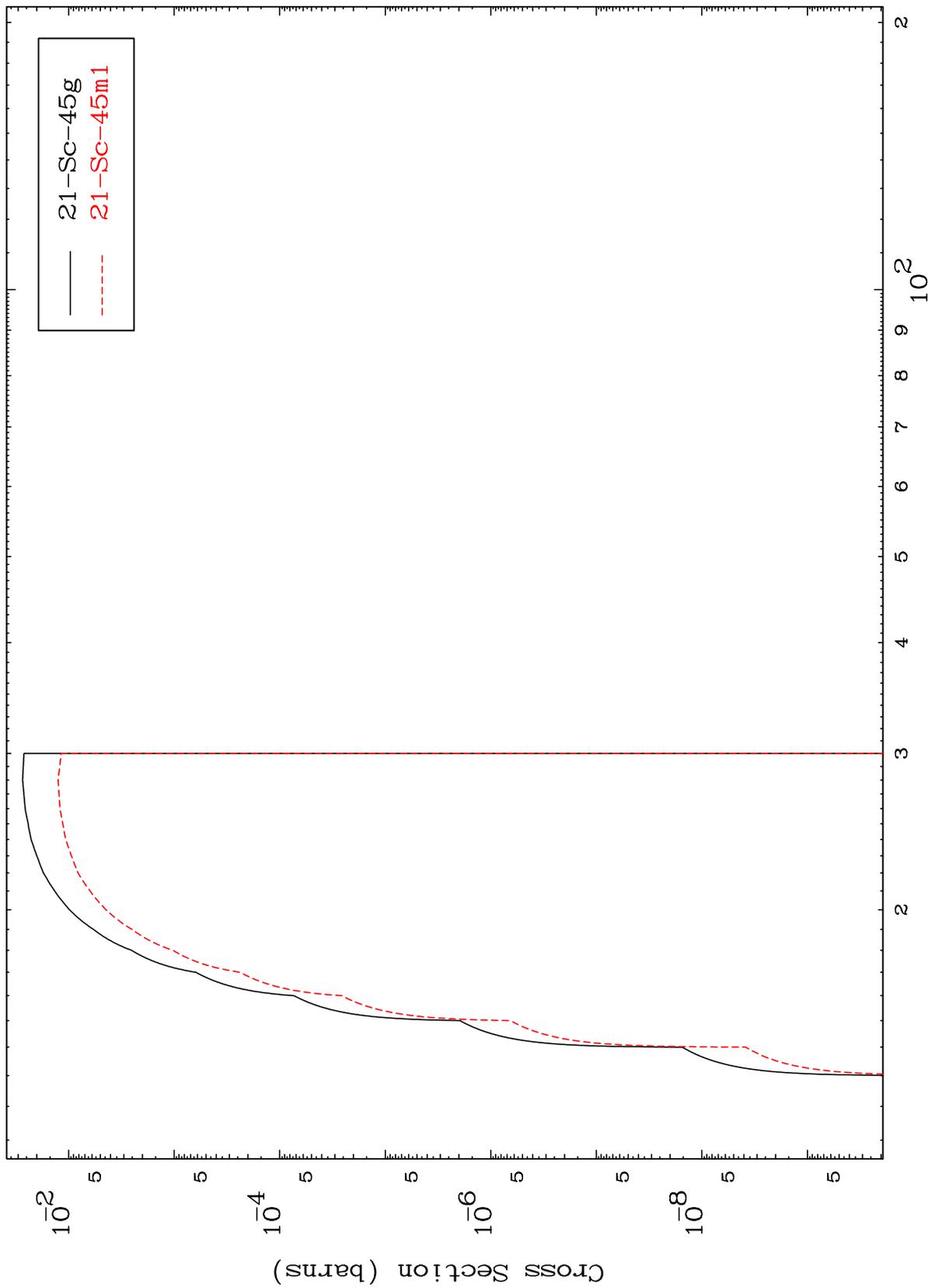
Incident Energy (MeV)

MAT 2234

$(n, n') \alpha$

22-Ti-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

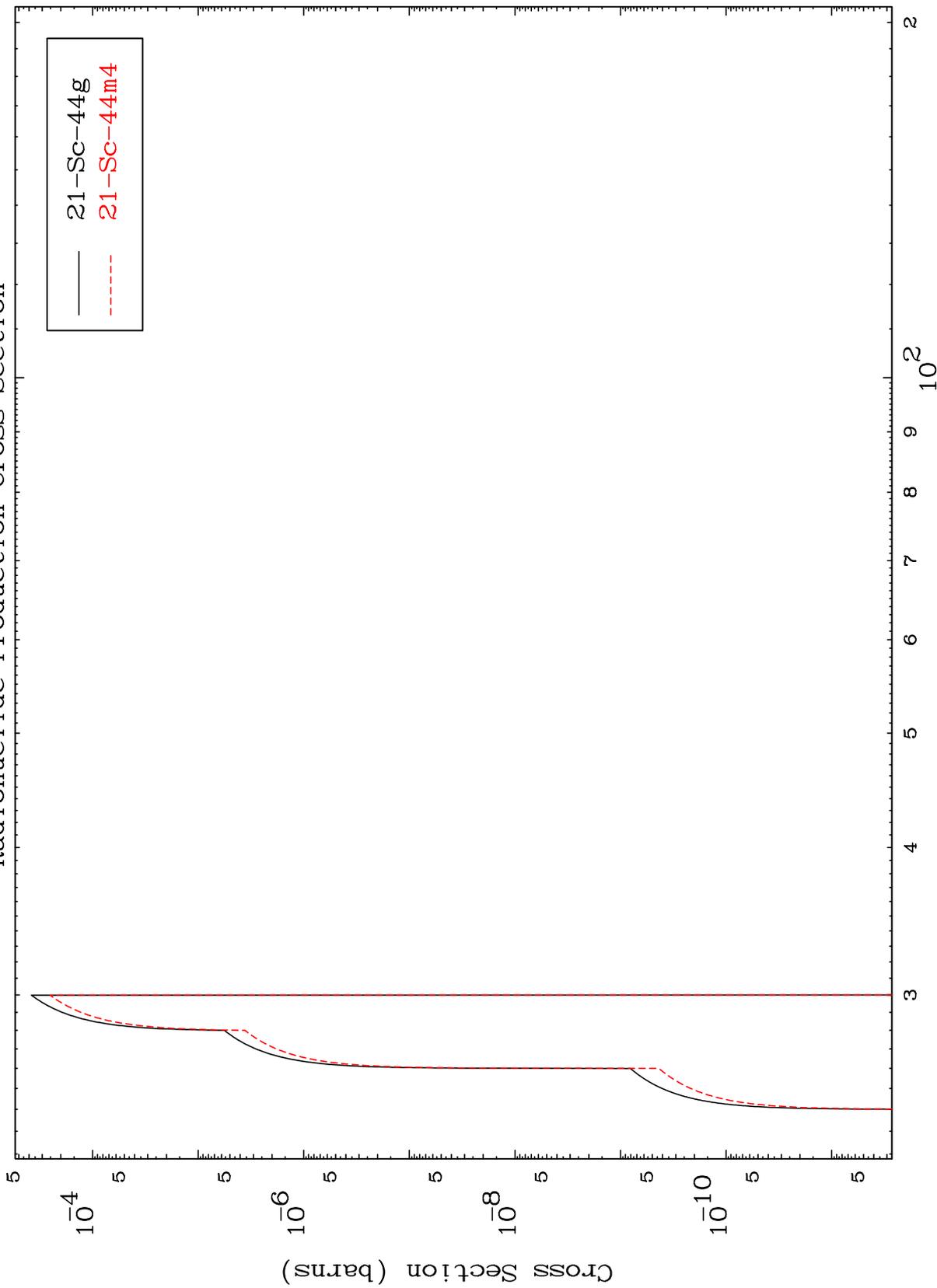
22-Ti-49

MAT 2234

22-Ti-49

(n,2n) α

Radionuclide Production Cross Section



13

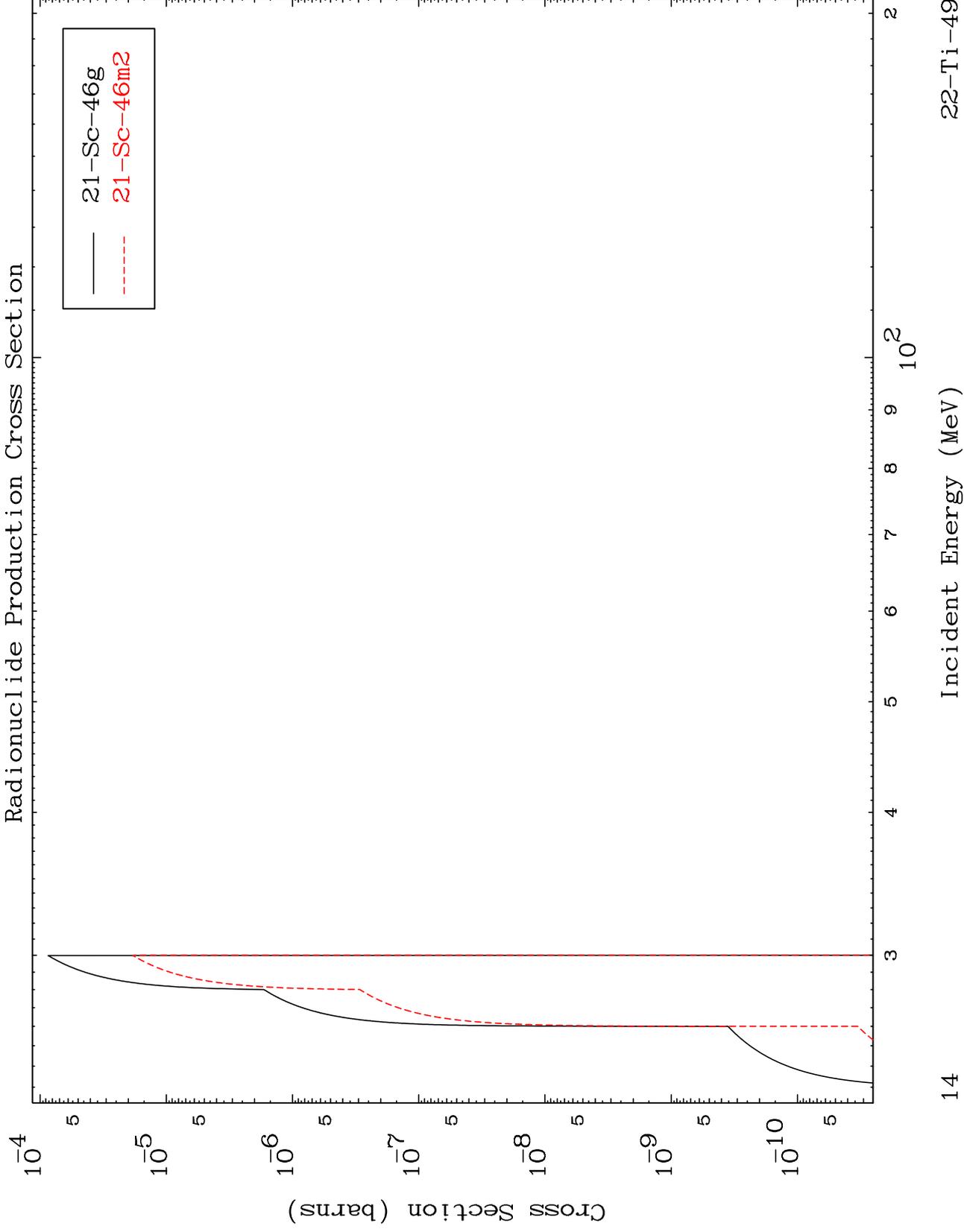
22-Ti-49

Incident Energy (MeV)

MAT 2234

(n,n') He-3

22-Ti-49



14

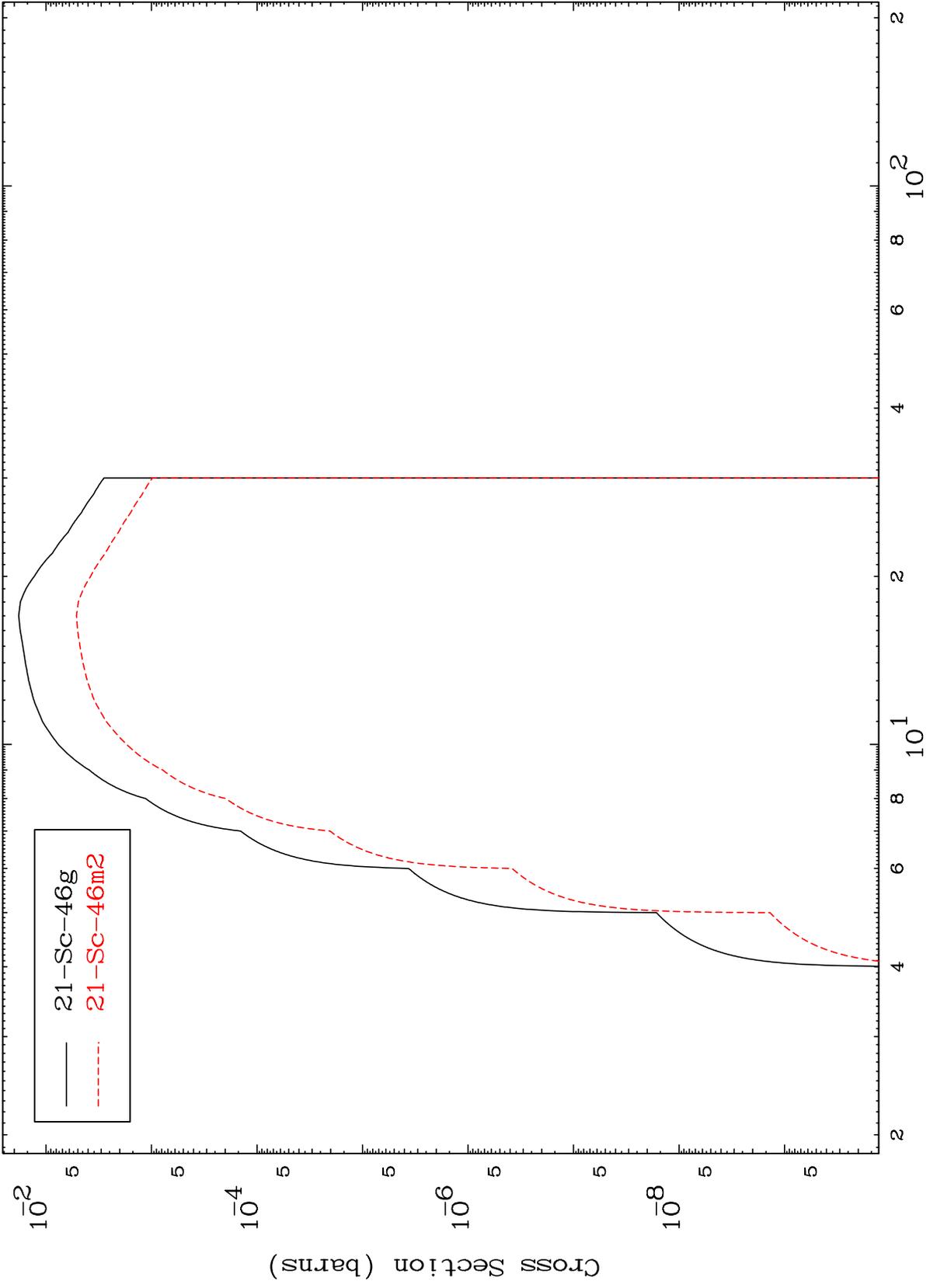
Incident Energy (MeV)

22-Ti-49

MAT 2234

22-Ti-49

Radionuclide Production Cross Section
(n, α)



15

Incident Energy (MeV)

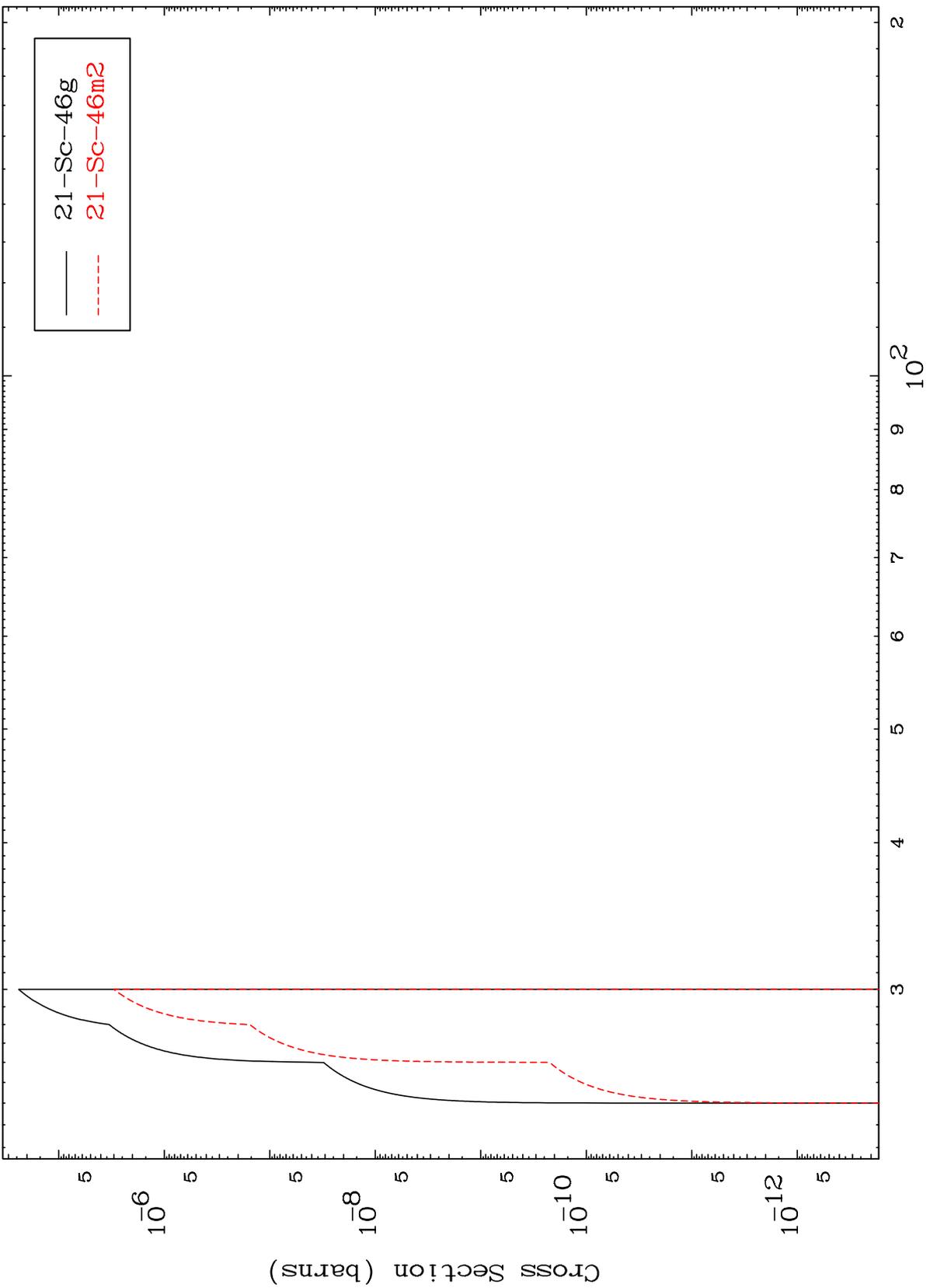
22-Ti-49

MAT 2234

(n,p) t

22-Ti-49

Radionuclide Production Cross Section



16

Incident Energy (MeV)

22-Ti-49