

Program EVALPLOT
(Version 2021-1)

by

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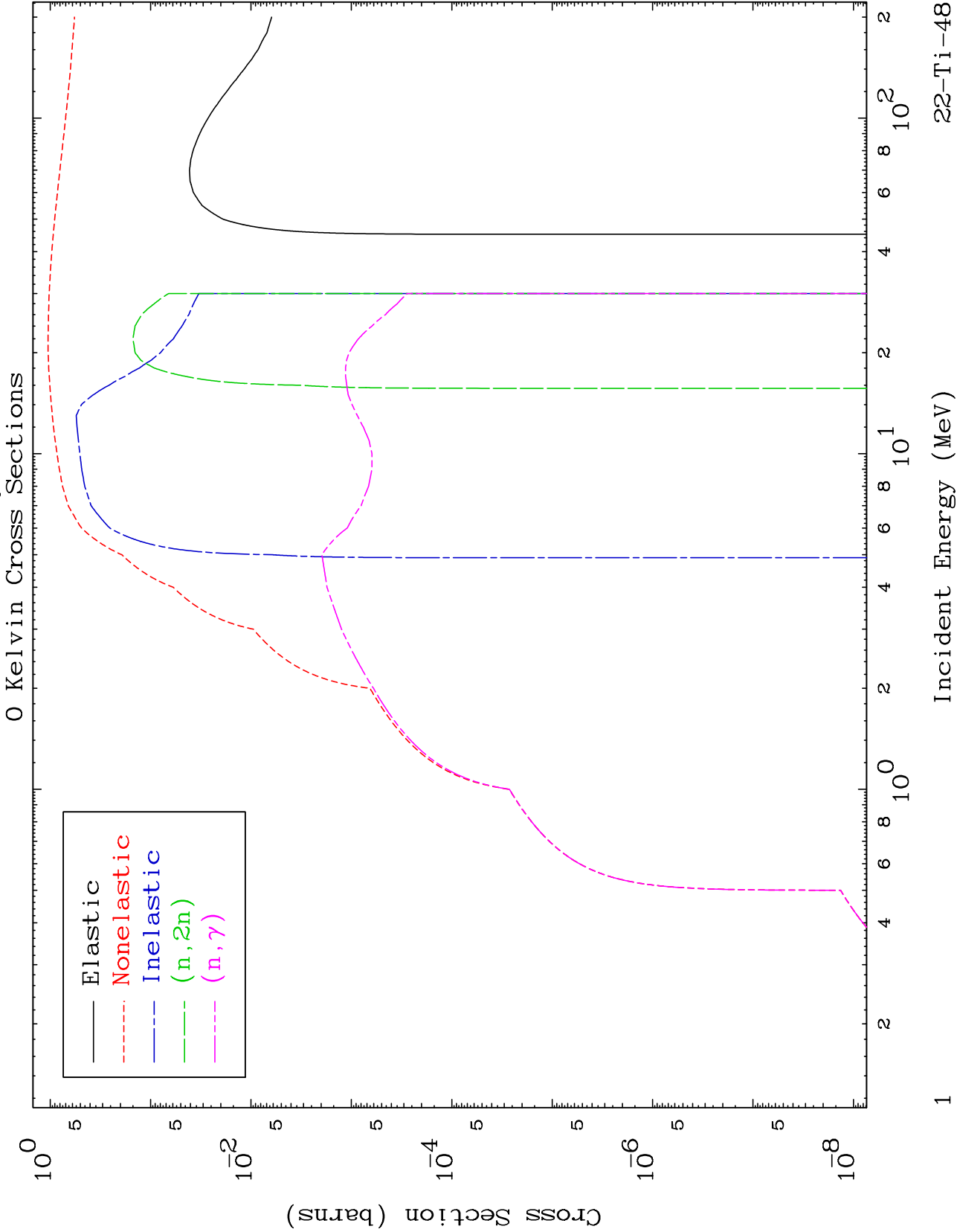
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2231

Proton Major

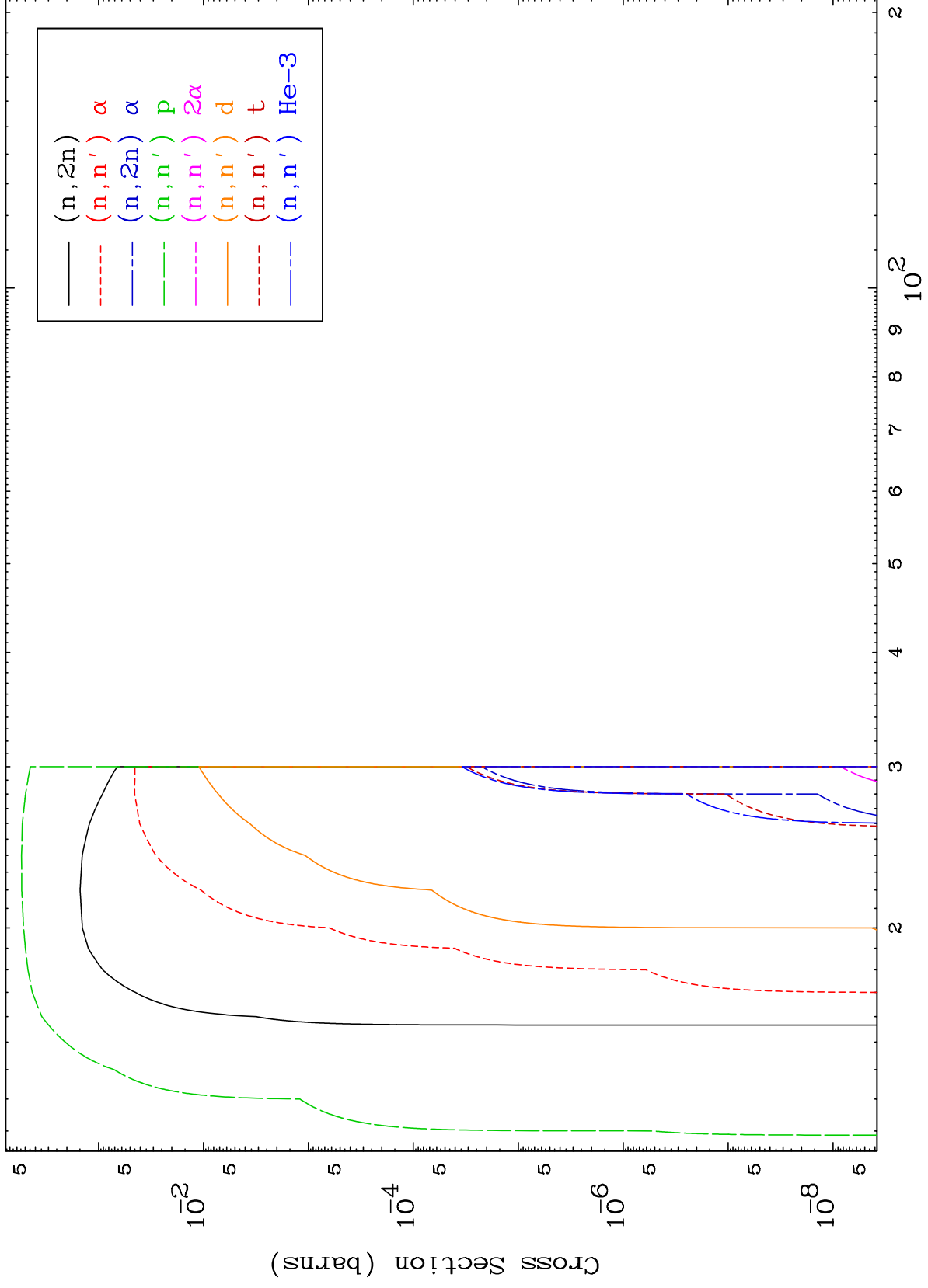
22-Ti-48



MAT 2231

Proton Neutron Absorption
0 Kelvin Cross Sections

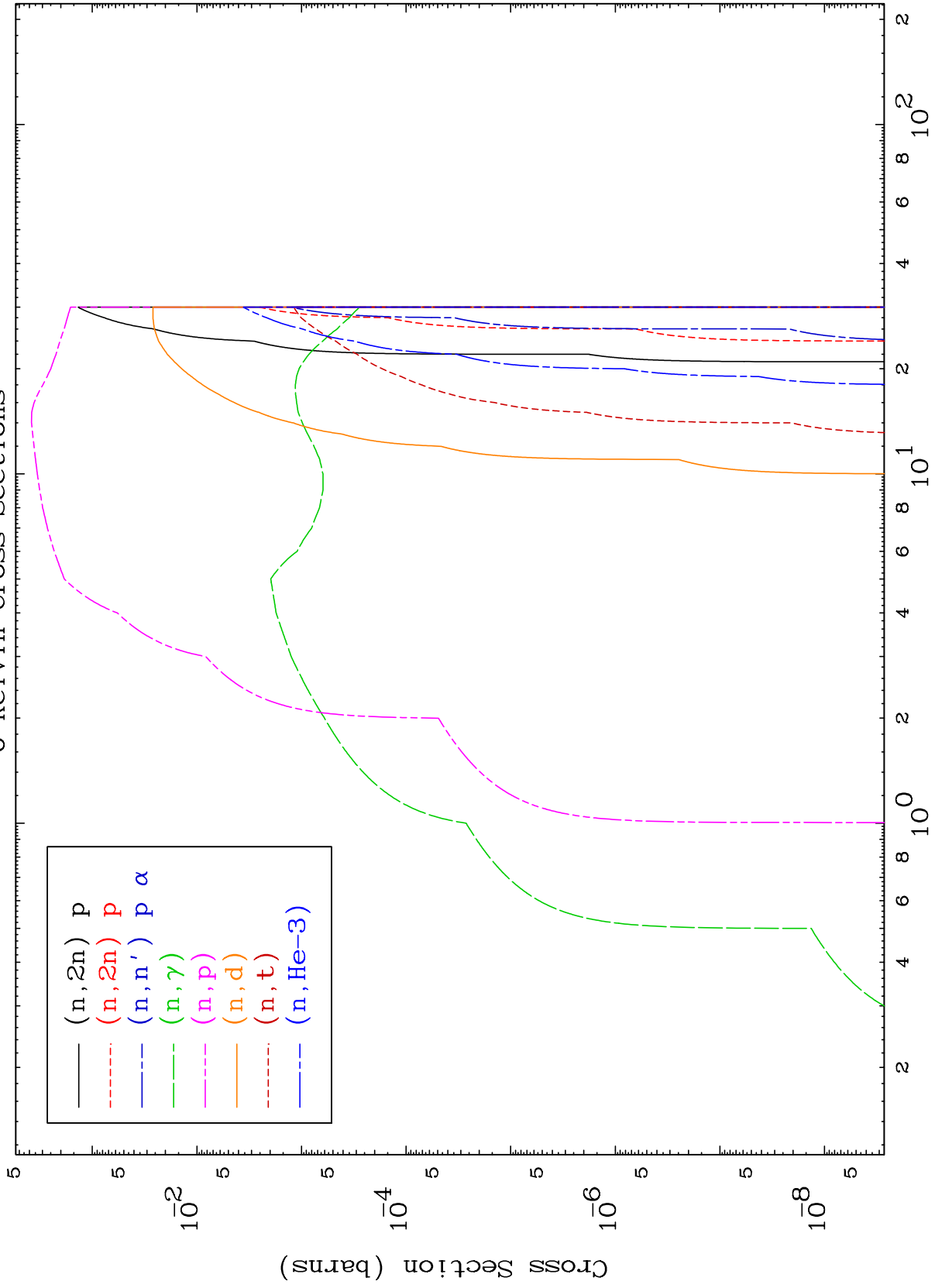
22-Ti-48



2

Incident Energy (MeV)

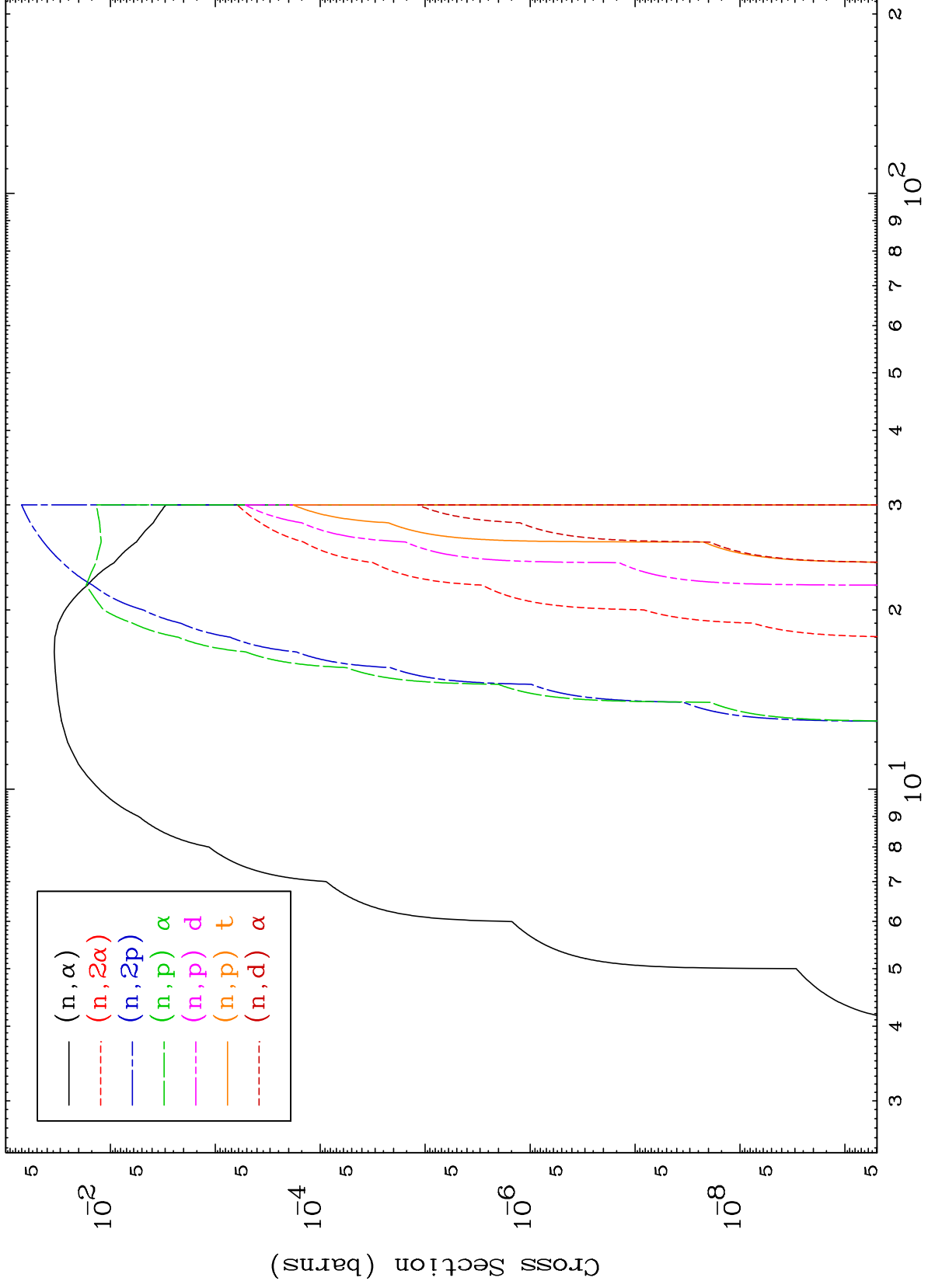
22-Ti-48



MAT 2231

Proton Neutron Absorption
0 Kelvin Cross Sections

22-Ti-48



4

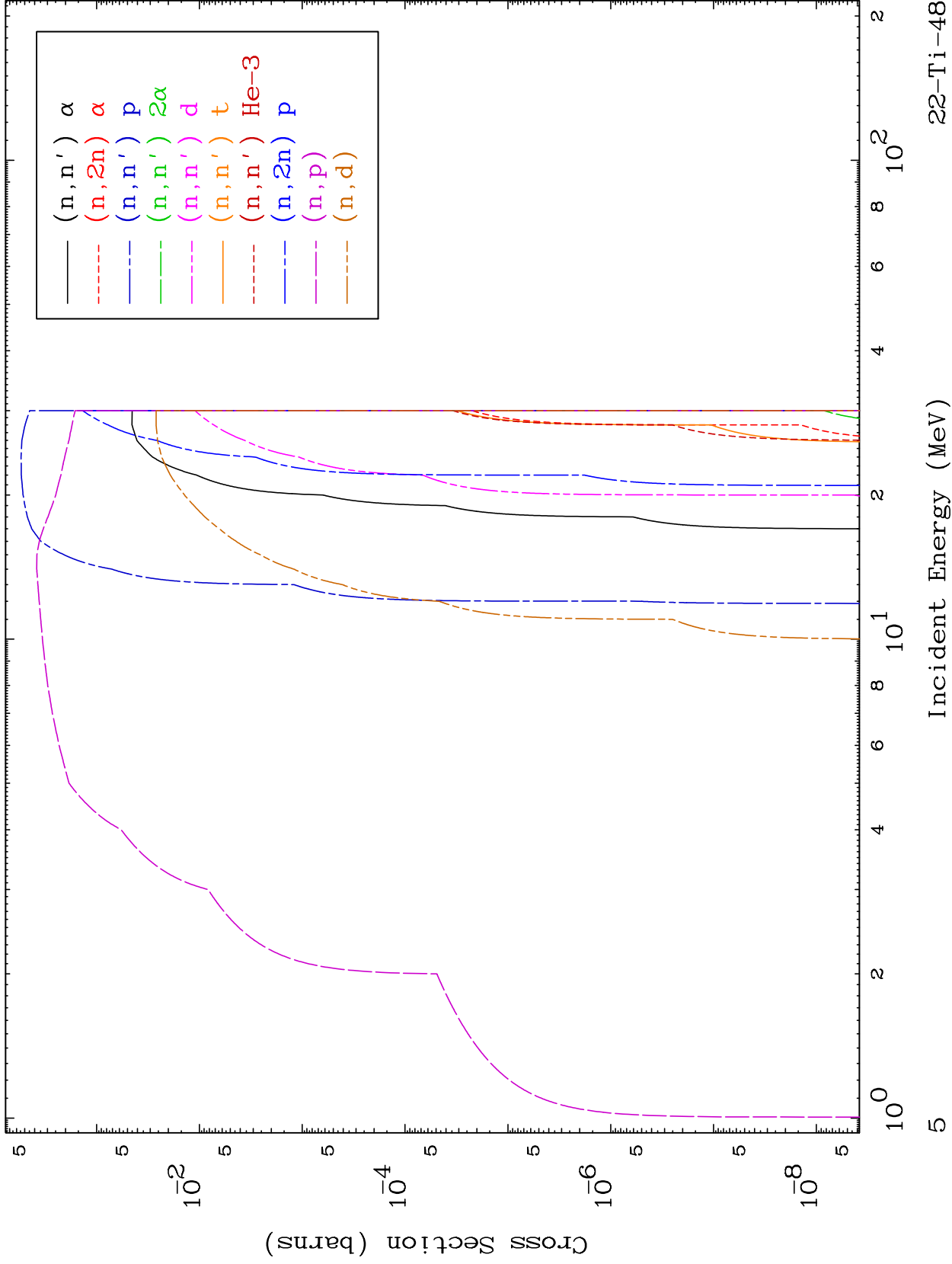
Incident Energy (MeV)

22-Ti-48

MAT 2231

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-48



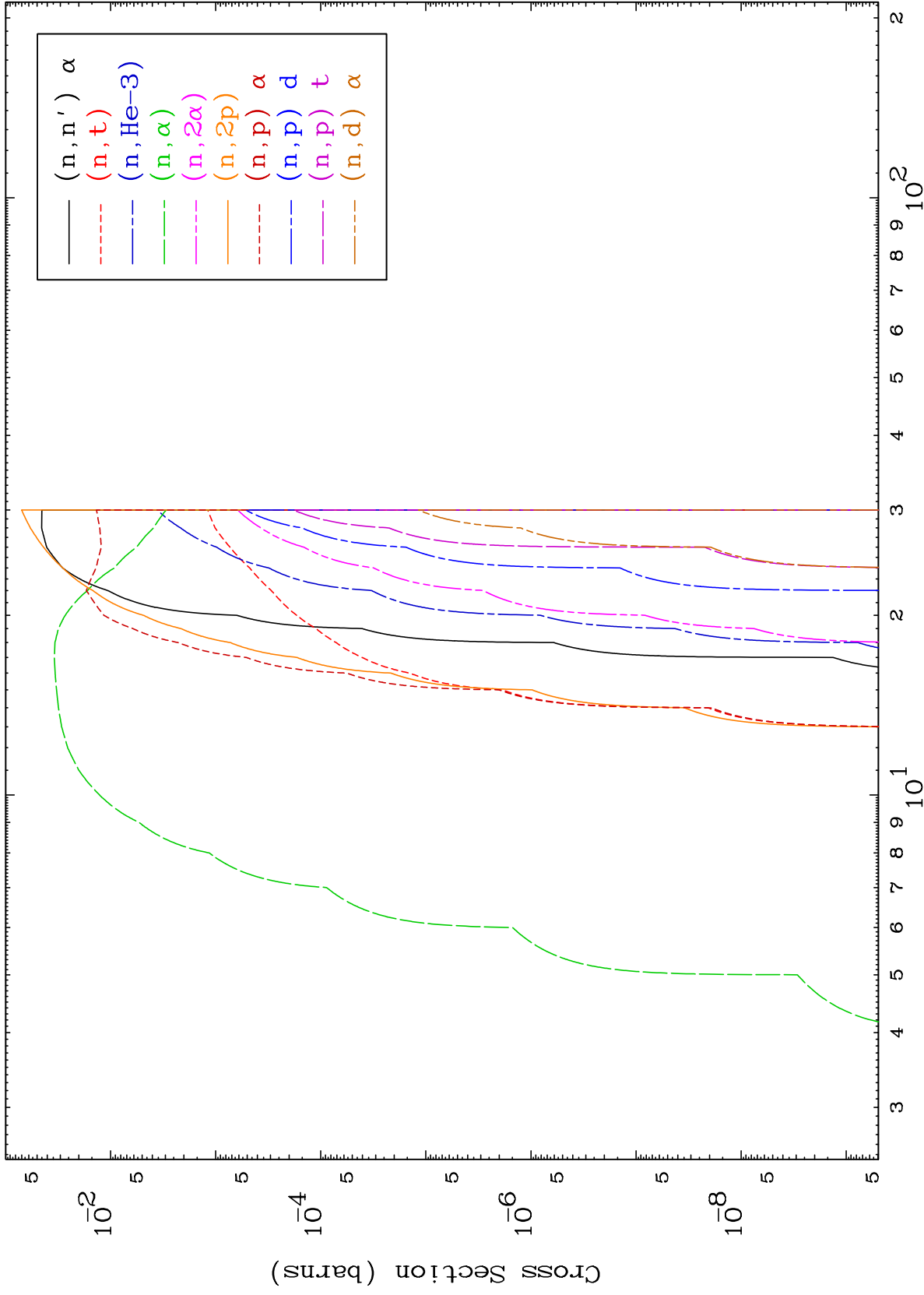
Incident Energy (MeV)

22-Ti-48

MAT 2231

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-48



6

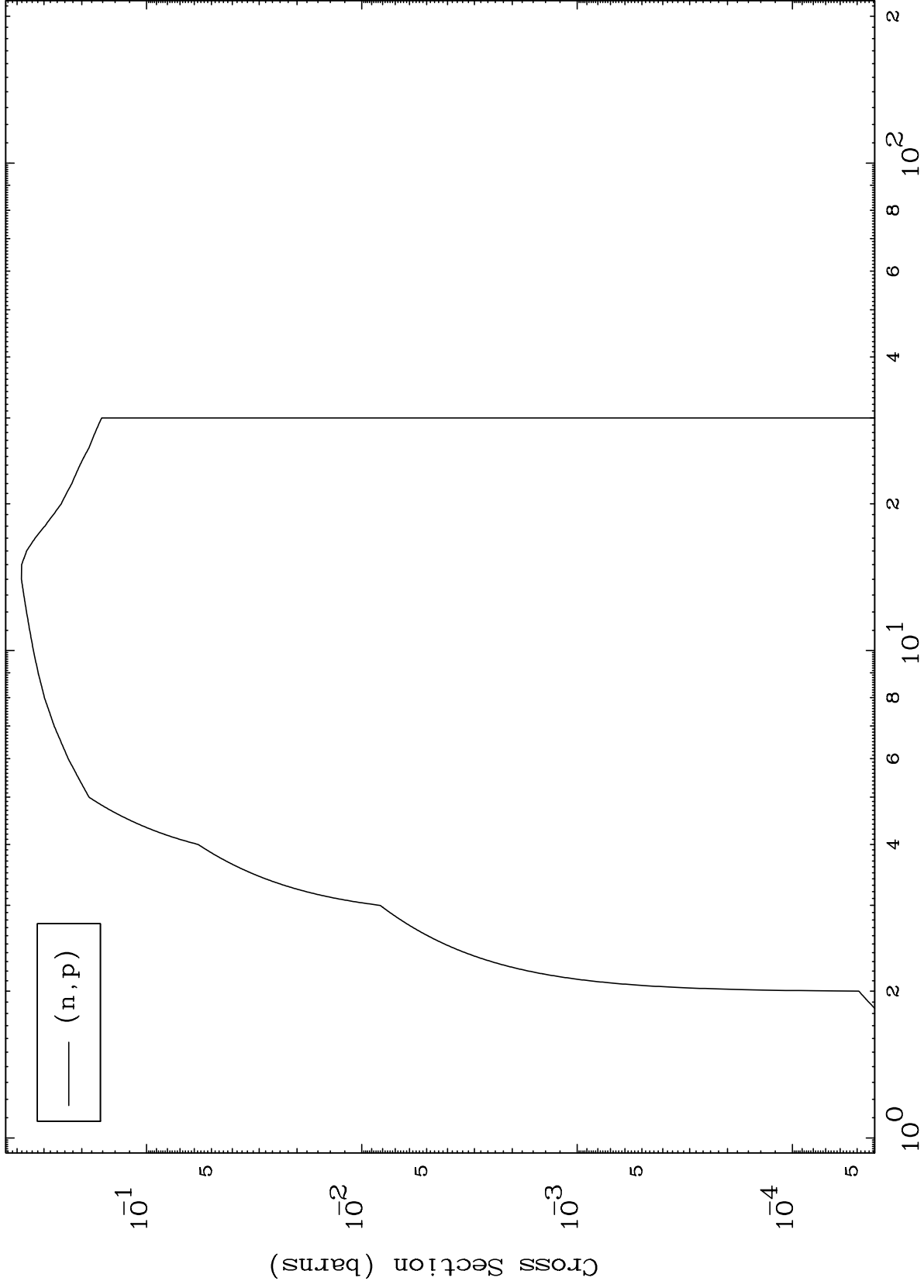
Incident Energy (MeV)

22-Ti-48

MAT 2231

(p,p) Levels
0 Kelvin Cross Sections

22-Ti-48



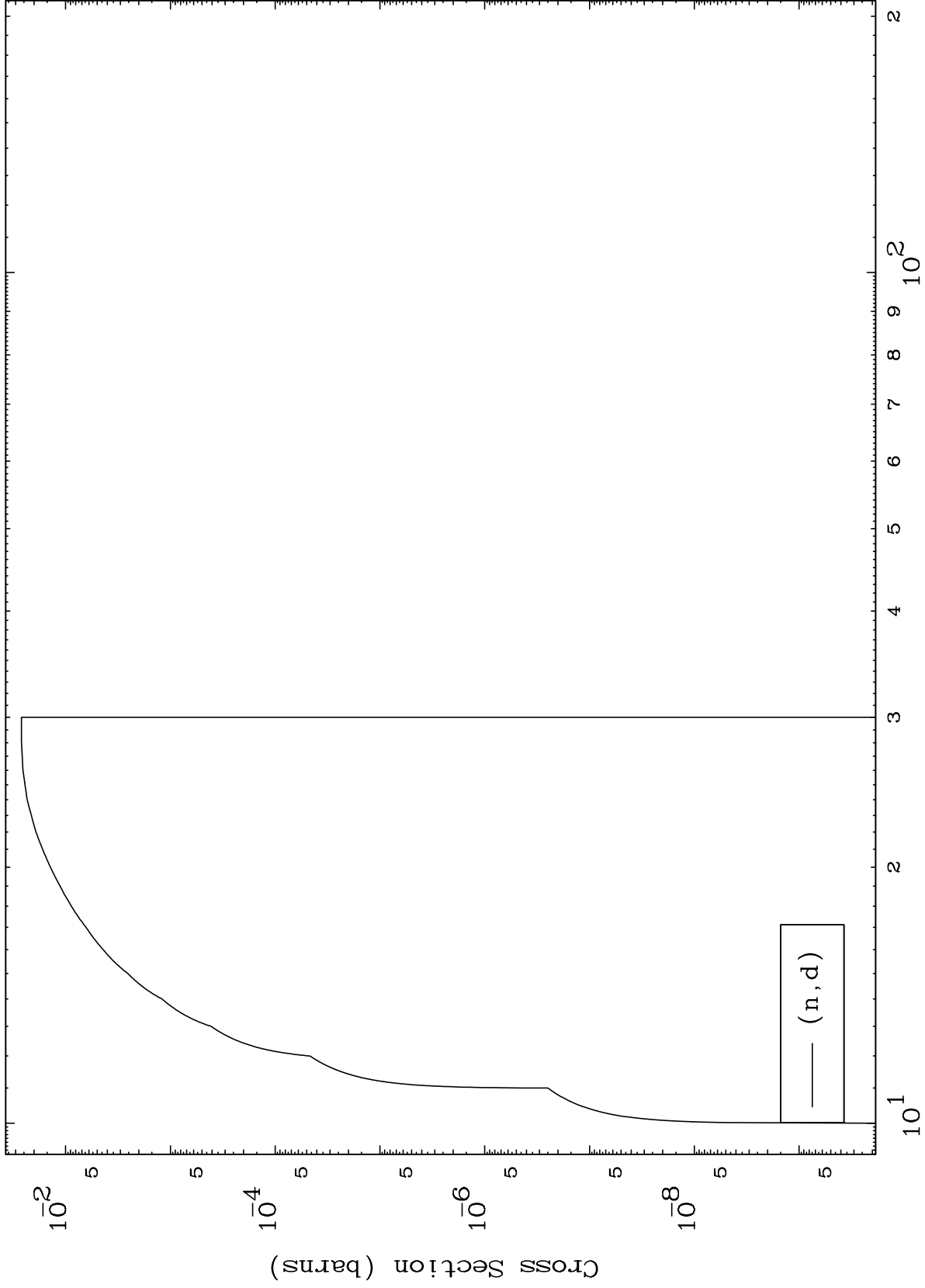
Incident Energy (MeV)

22-Ti-48

MAT 2231

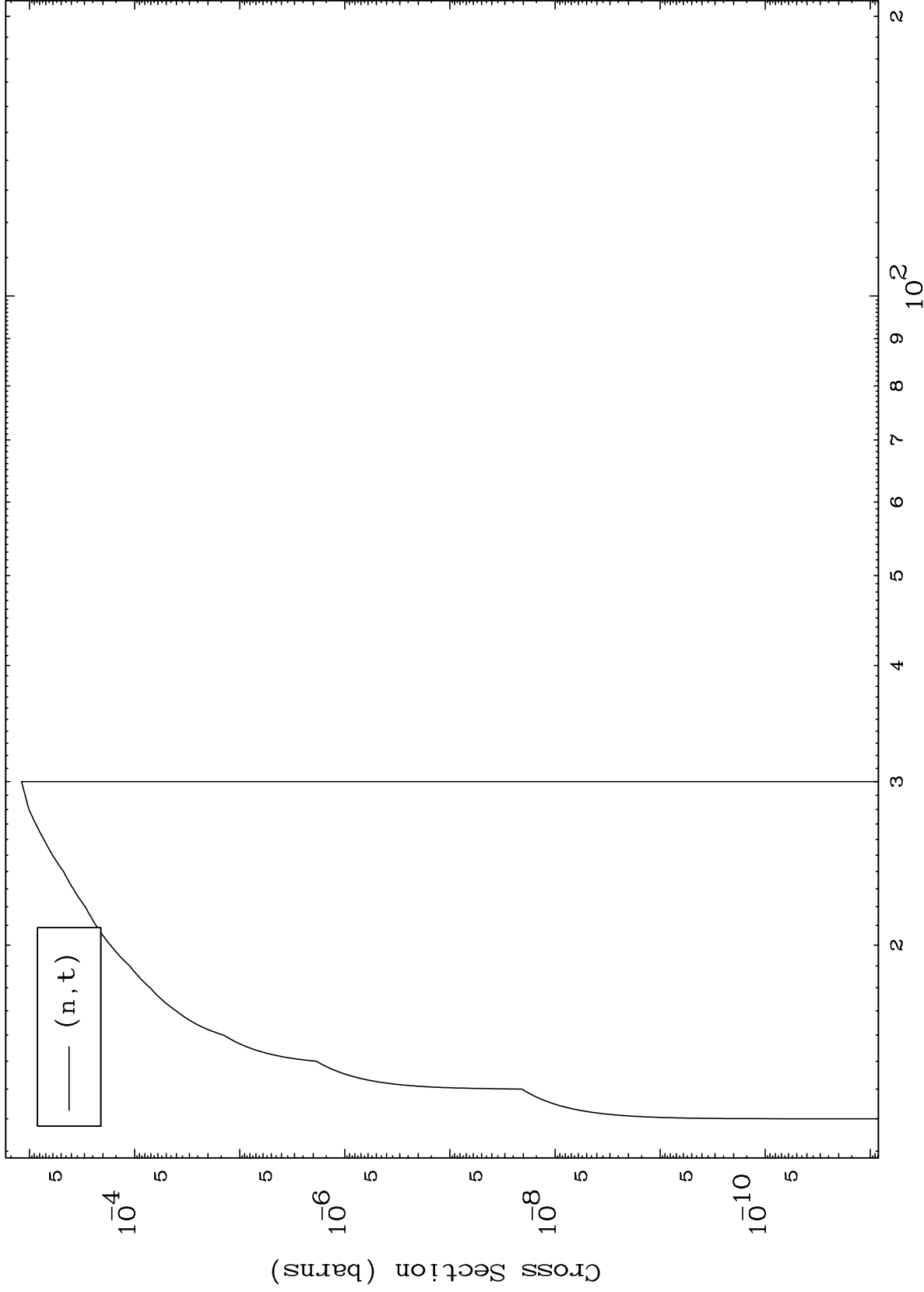
(p,d) Levels
0 Kelvin Cross Sections

22-Ti-48



Incident Energy (MeV)

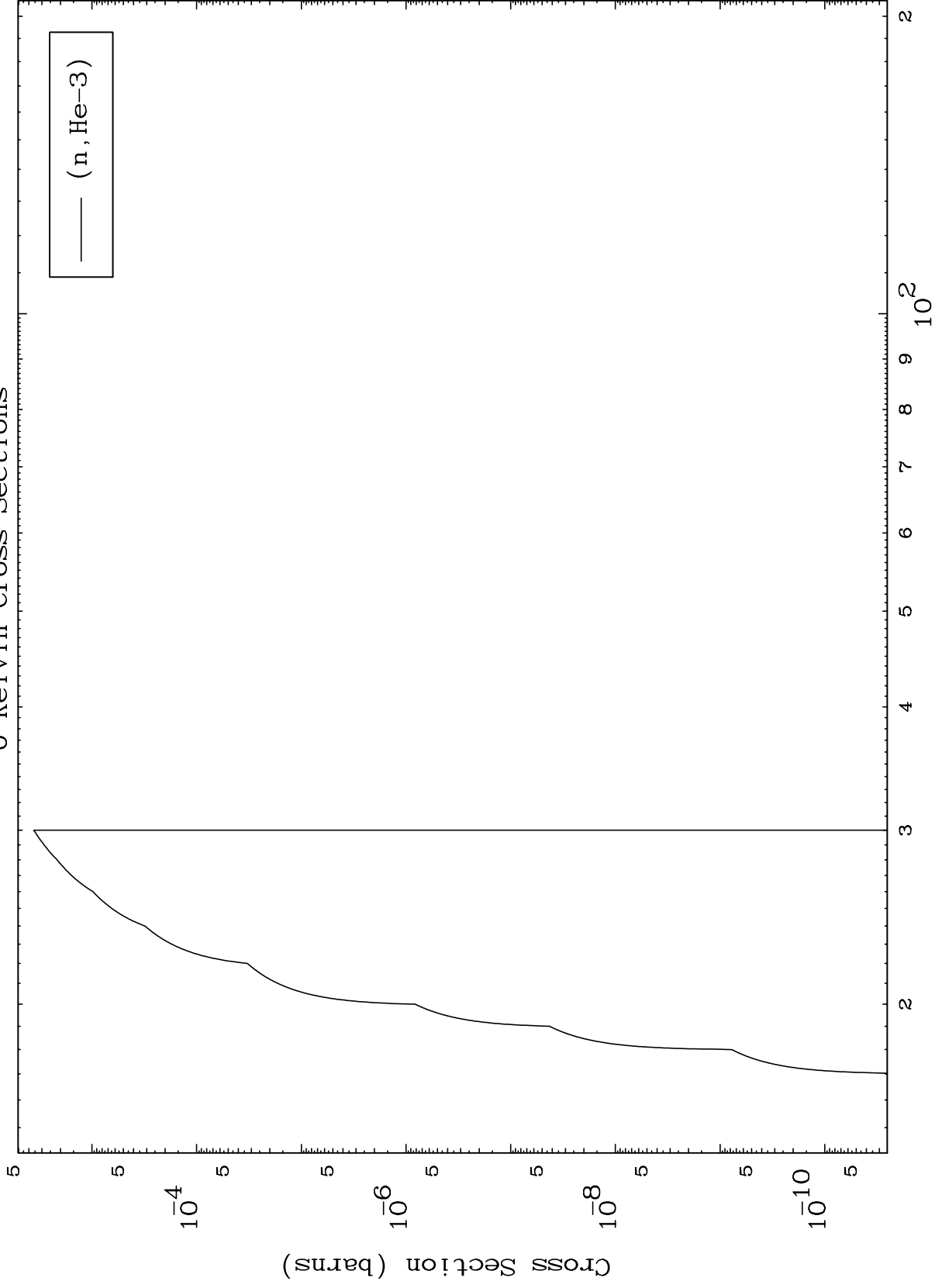
22-Ti-48



MAT 2231

(p,He3) Levels
0 Kelvin Cross Sections

22-Ti-48



10

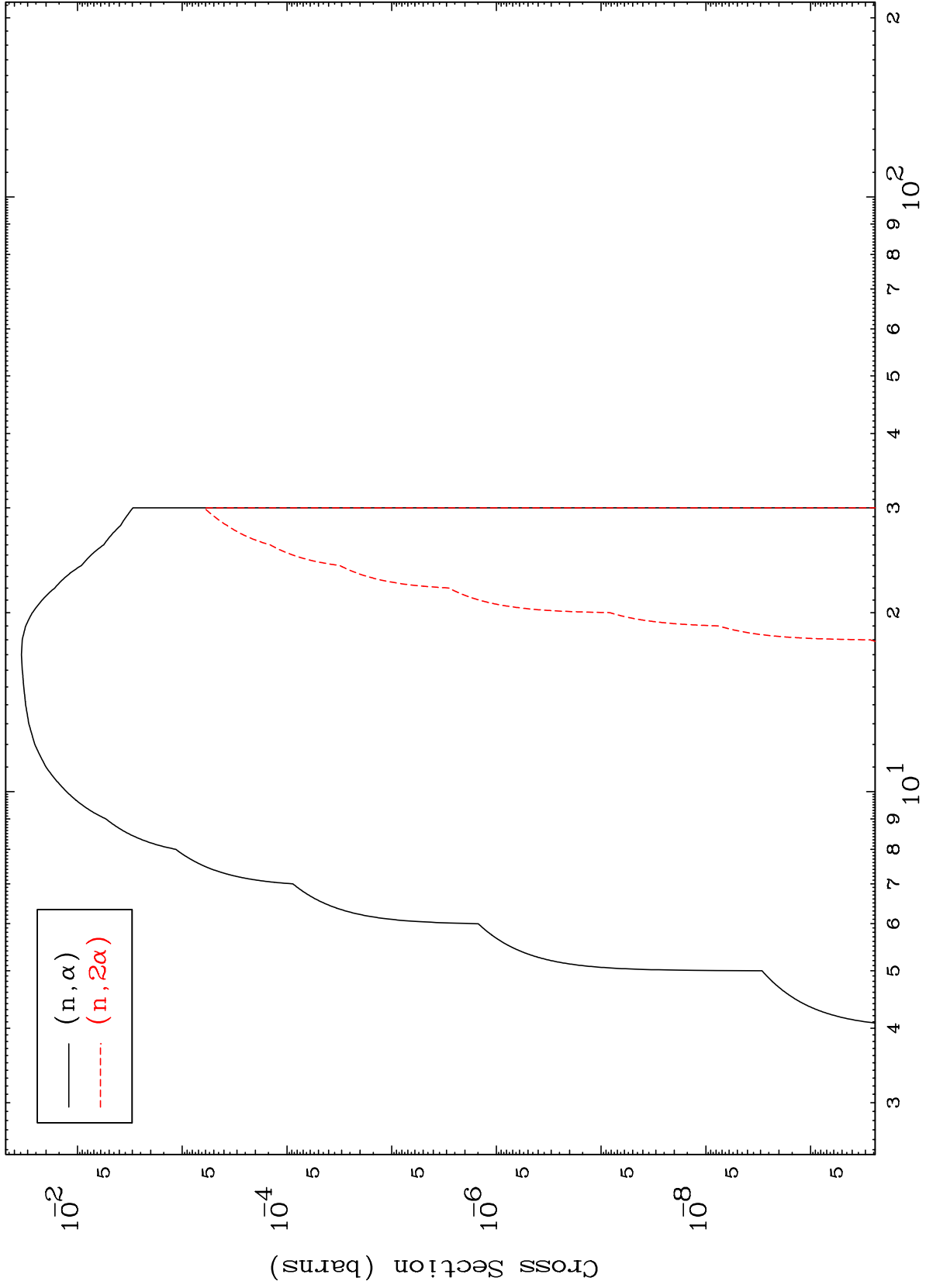
Incident Energy (MeV)

22-Ti-48

MAT 2231

²²Ti-48

(p, α) Levels
0 Kelvin Cross Sections



11

²²Ti-48

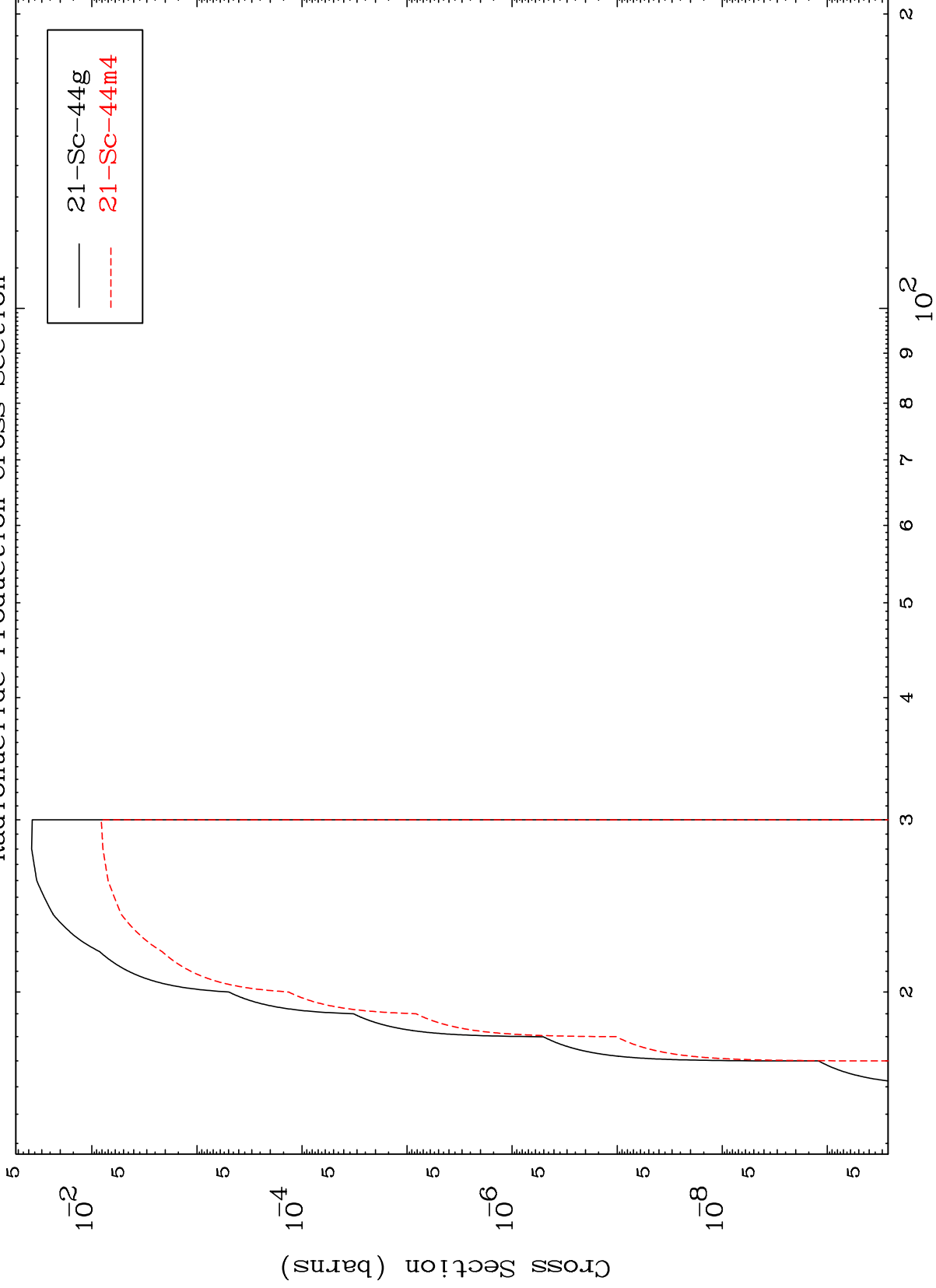
Incident Energy (MeV)

MAT 2231

$(n, n') \alpha$

22-Ti-48

Radionuclide Production Cross Section

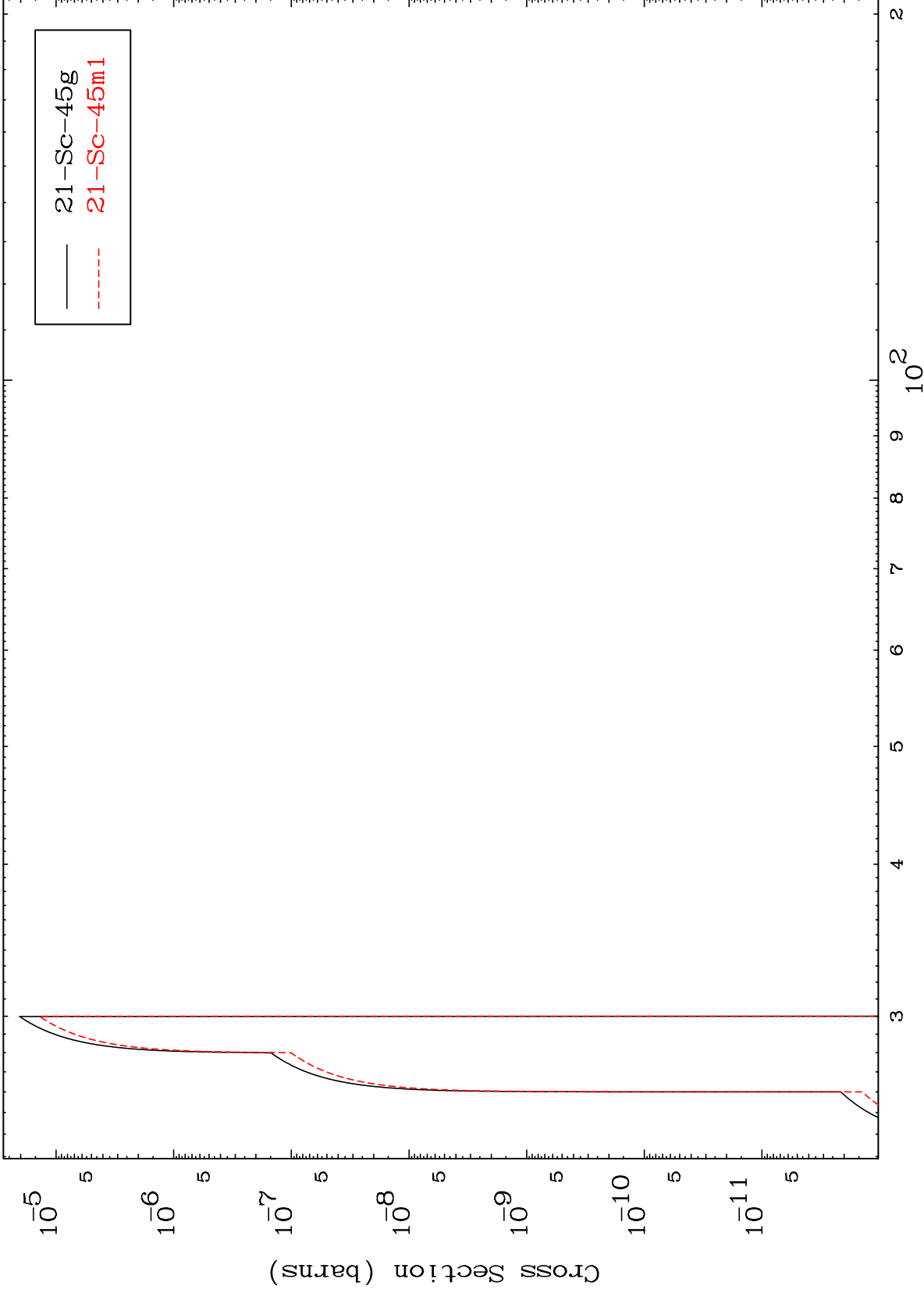


12

Incident Energy (MeV)

22-Ti-48

Radionuclide Production Cross Section

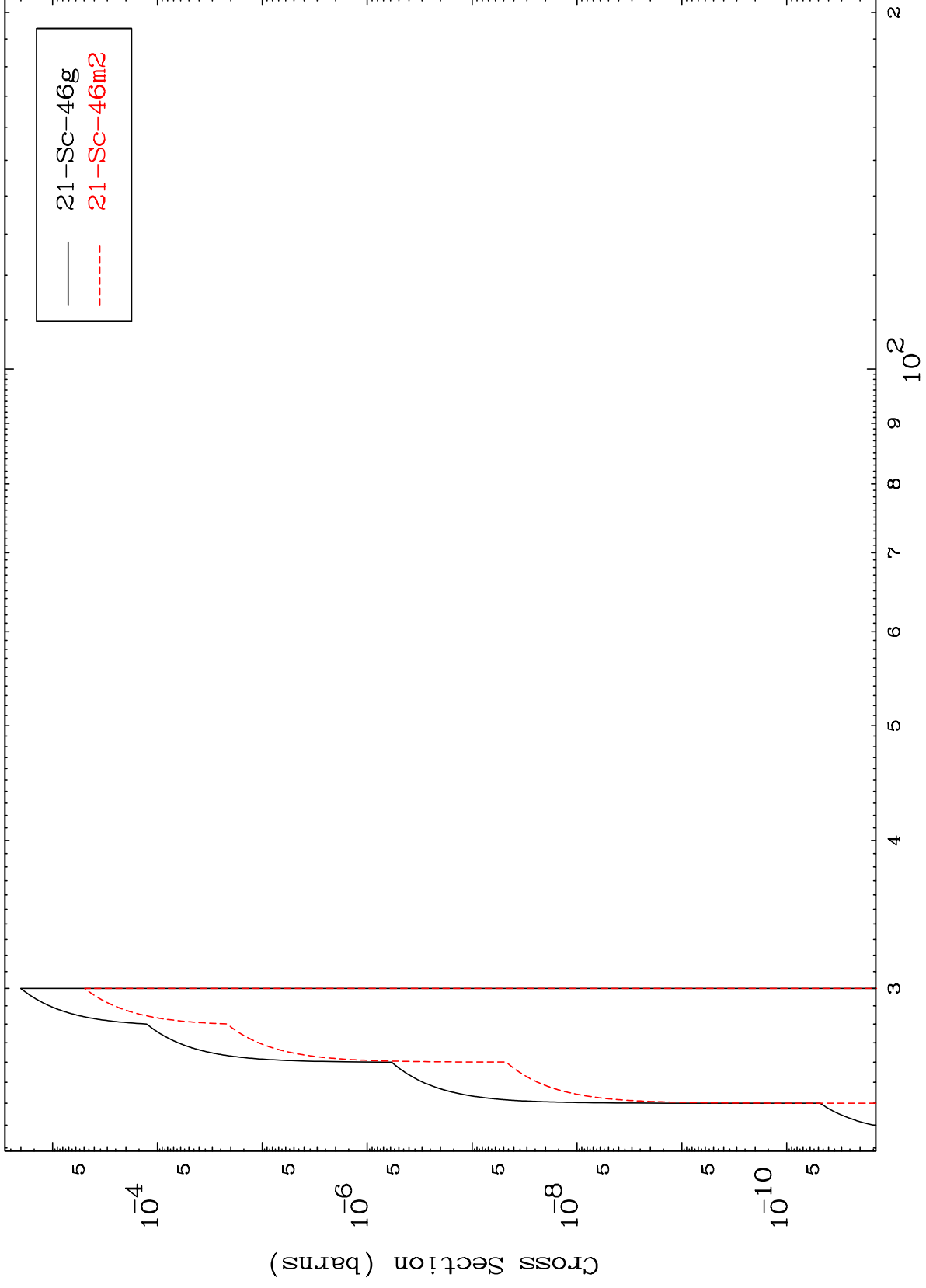


MAT 2231

(n,2n) p

22-Ti-48

Radionuclide Production Cross Section



14

Incident Energy (MeV)

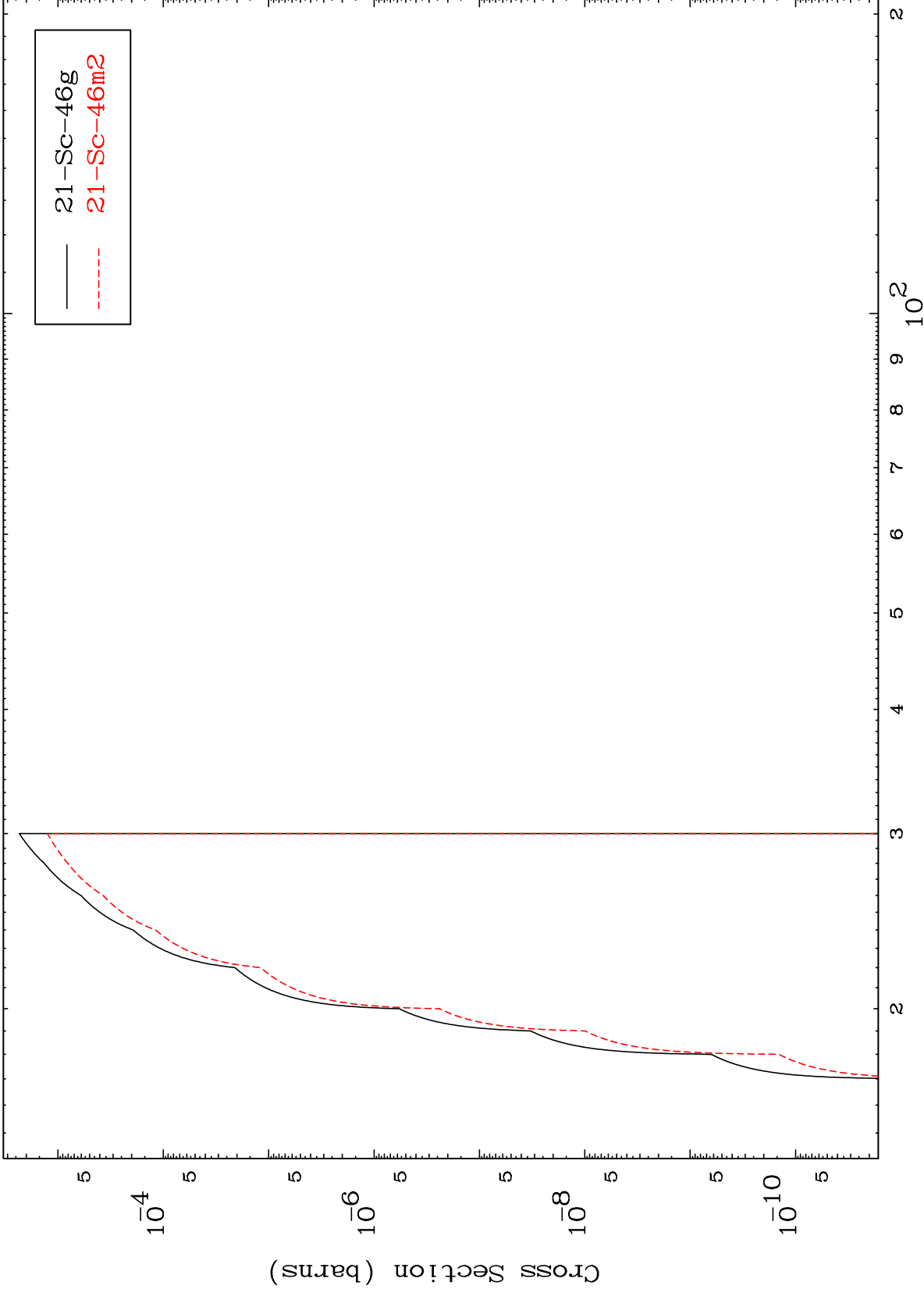
22-Ti-48

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(n,He-3)

22-Ti-48

Radionuclide Production Cross Section



15

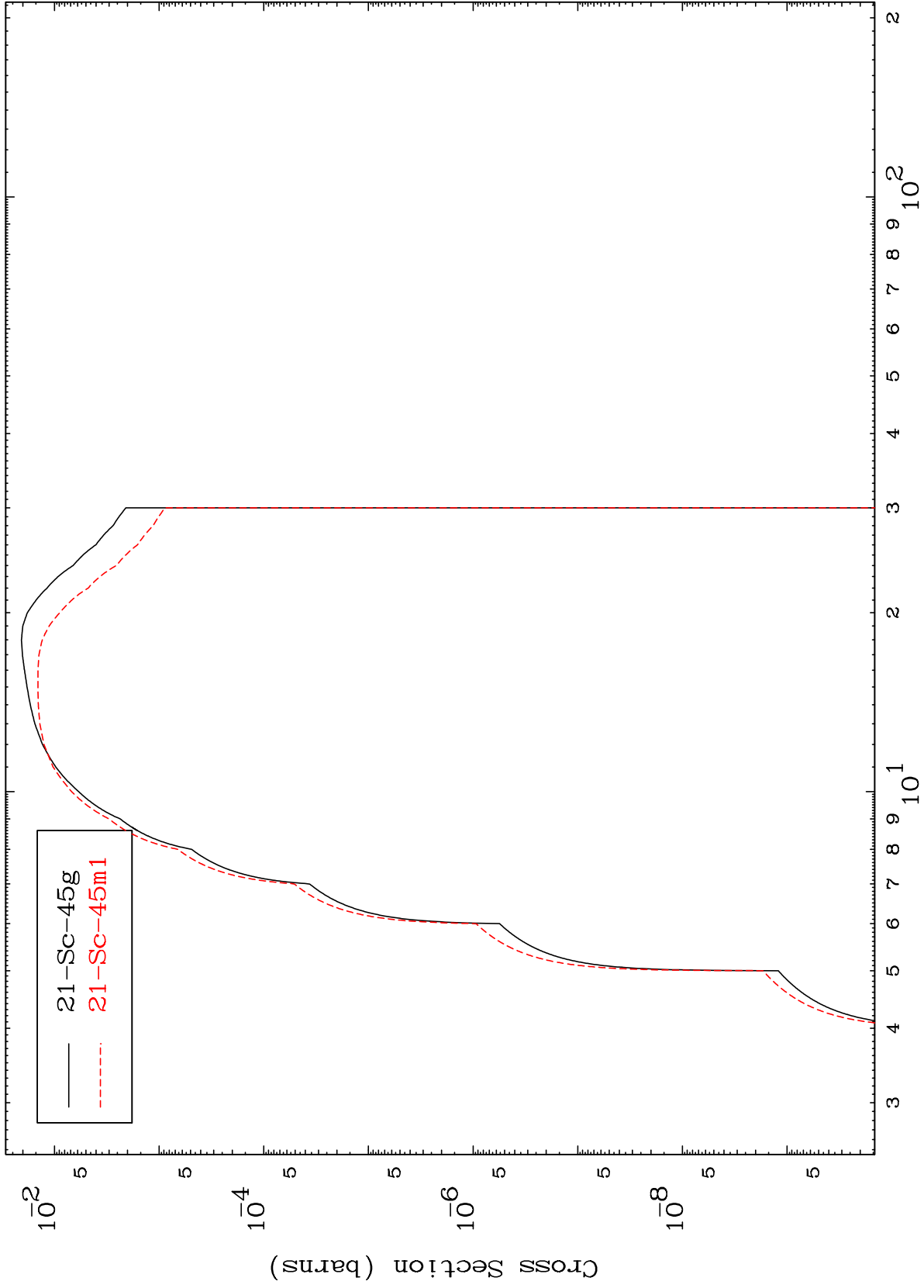
Incident Energy (MeV)

22-Ti-48

MAT 2231

22-Ti-48

Radionuclide Production Cross Section
(n, α)



16

Incident Energy (MeV)

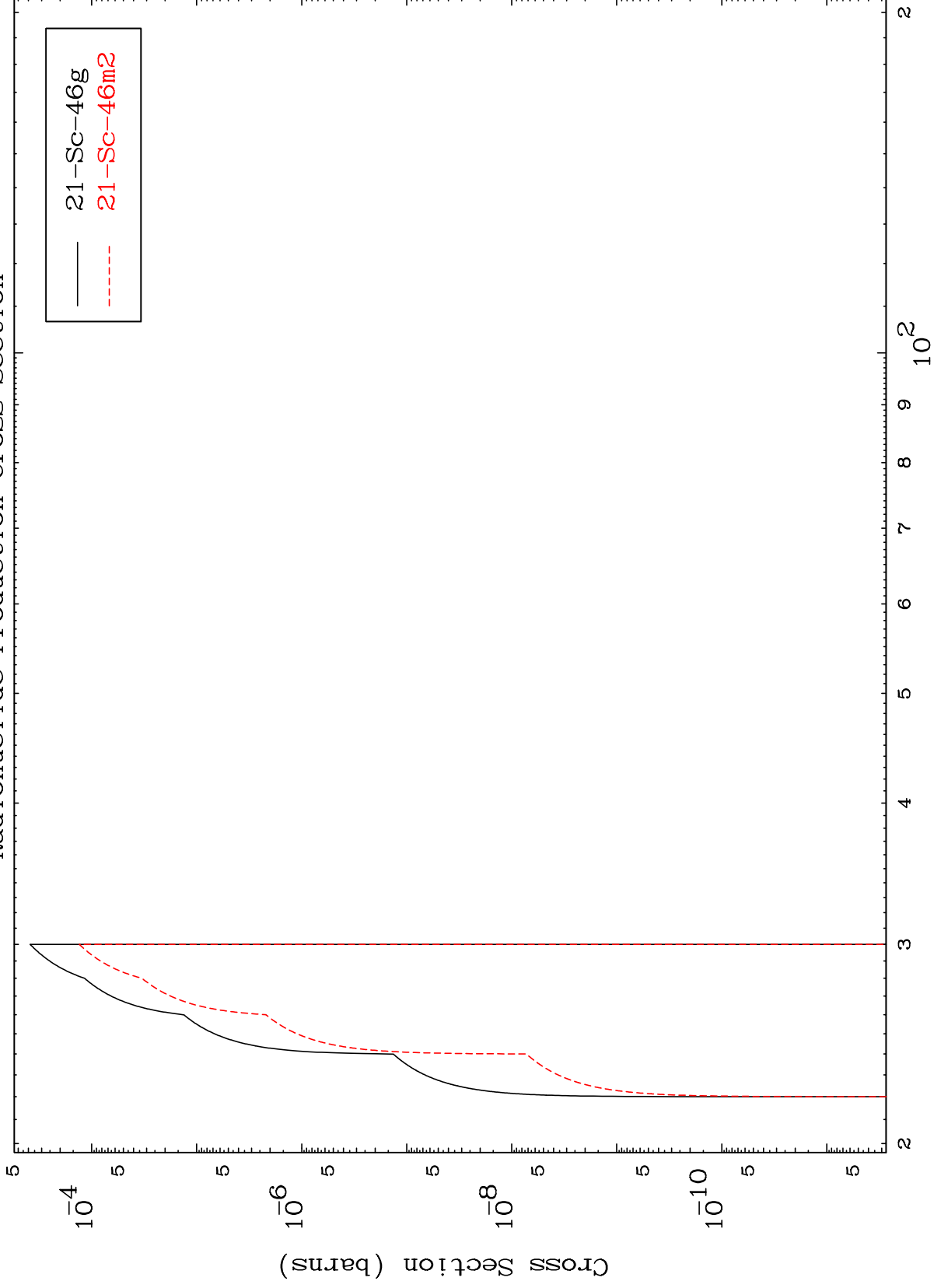
22-Ti-48

MAT 2231

(n,p) d

22-Ti-48

Radionuclide Production Cross Section



17

Incident Energy (MeV)

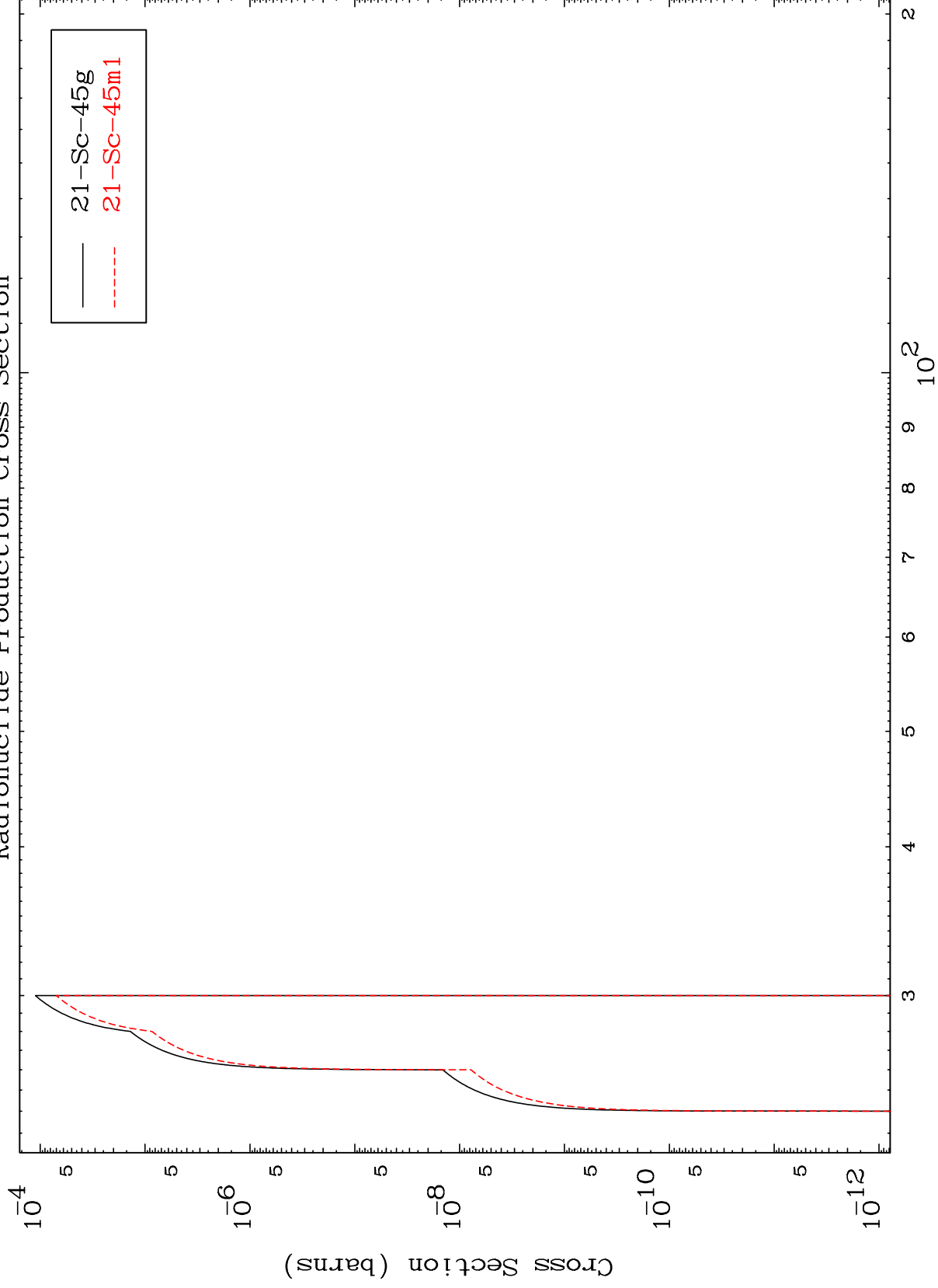
22-Ti-48

MAT 2231

(n,p) t

22-Ti-48

Radionuclide Production Cross Section



18

Incident Energy (MeV)

22-Ti-48