

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

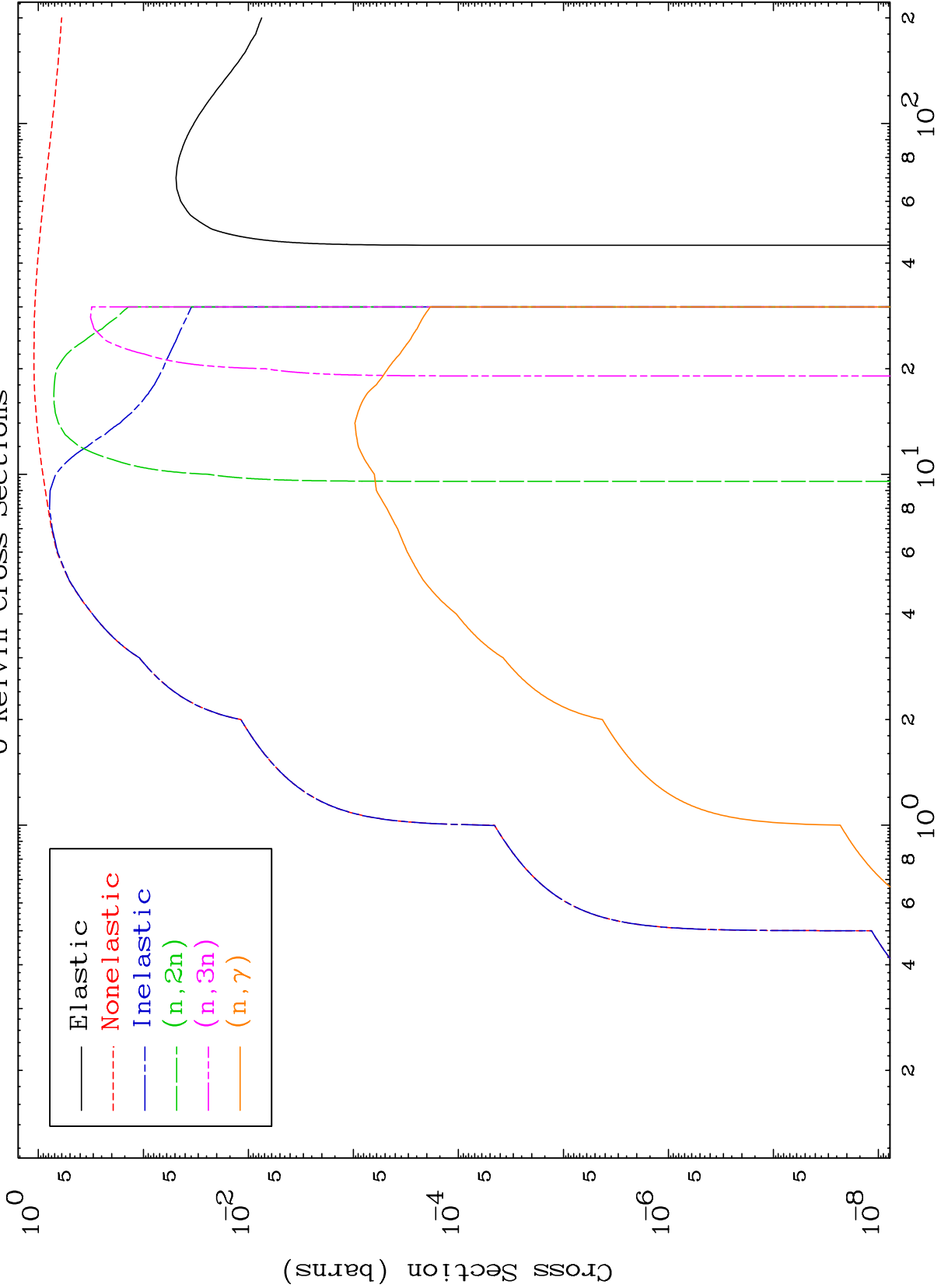
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2240

Proton Major
0 Kelvin Cross Sections

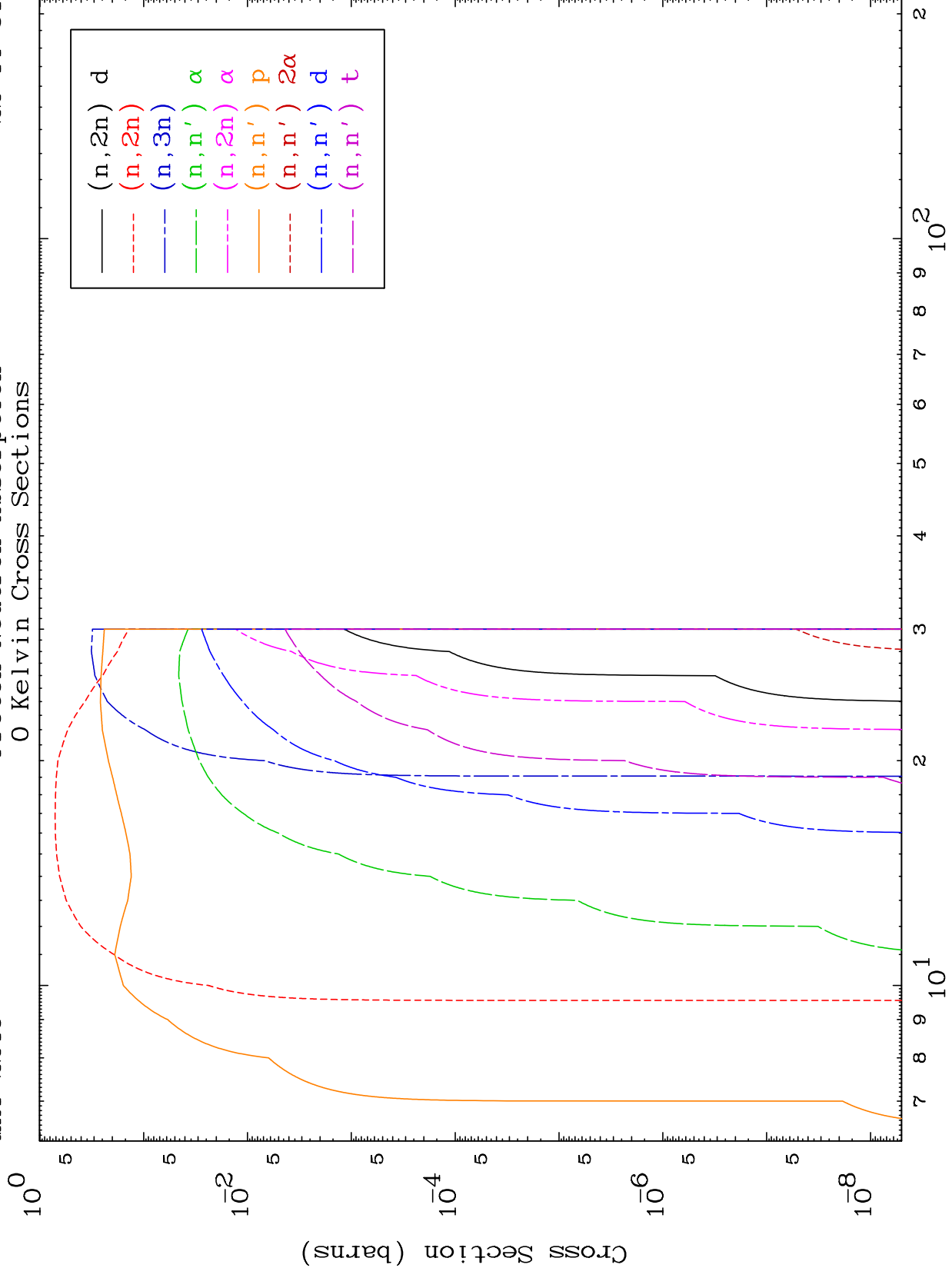
22-Ti-51



MAT 2240

Proton Neutron Absorption
0 Kelvin Cross Sections

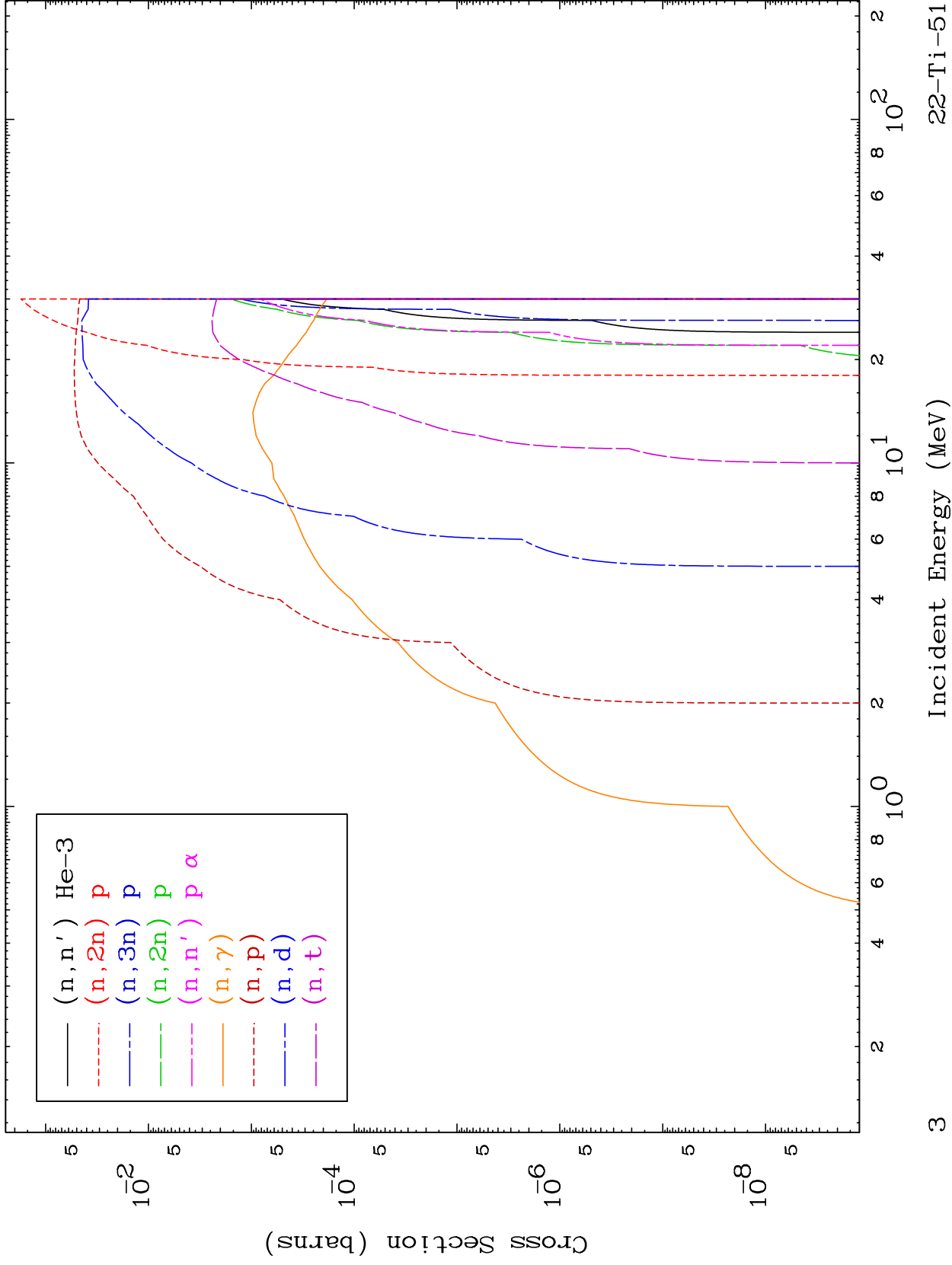
22-Ti-51



2

Incident Energy (MeV)

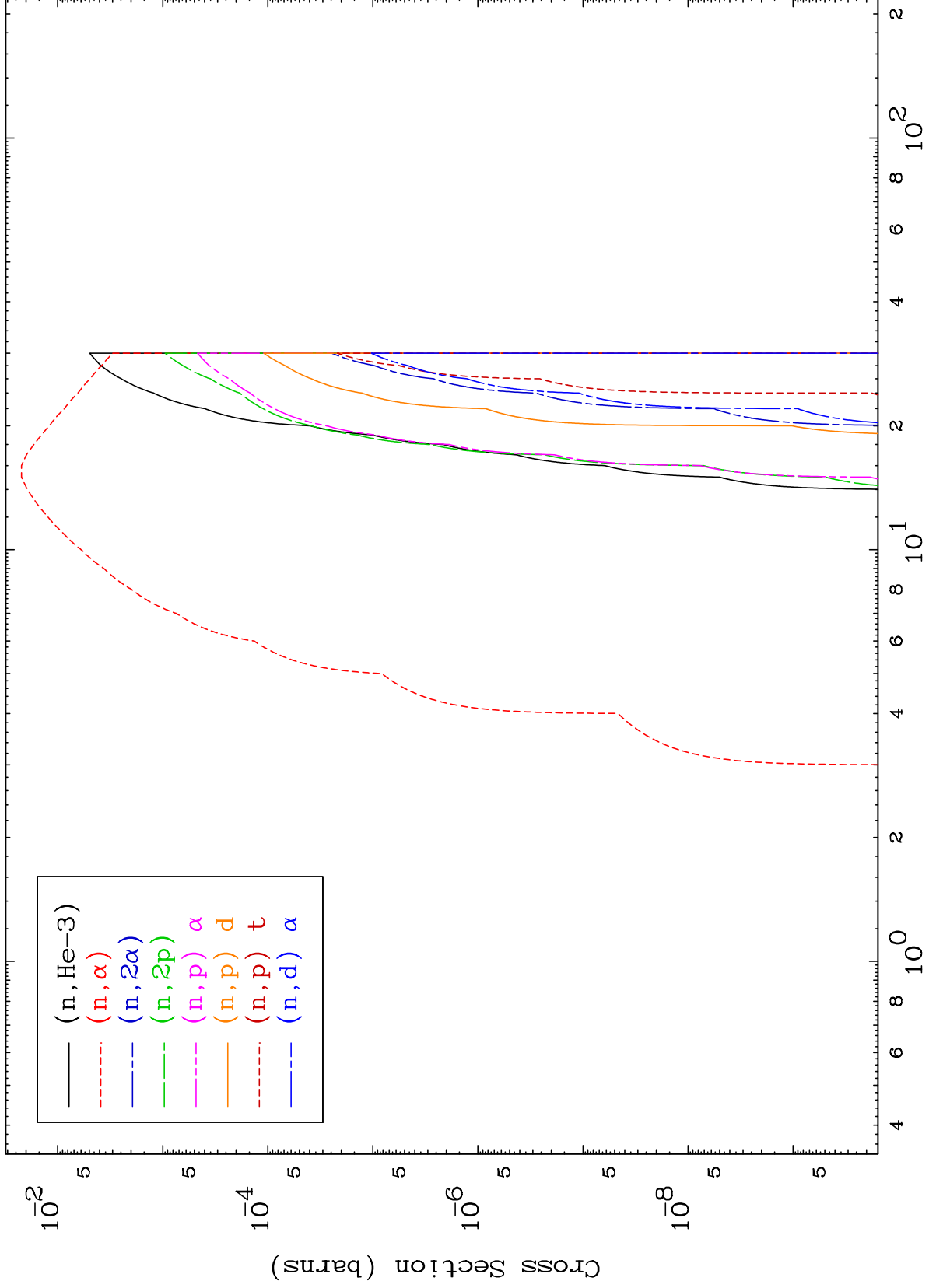
22-Ti-51



MAT 2240

Proton Neutron Absorption
0 Kelvin Cross Sections

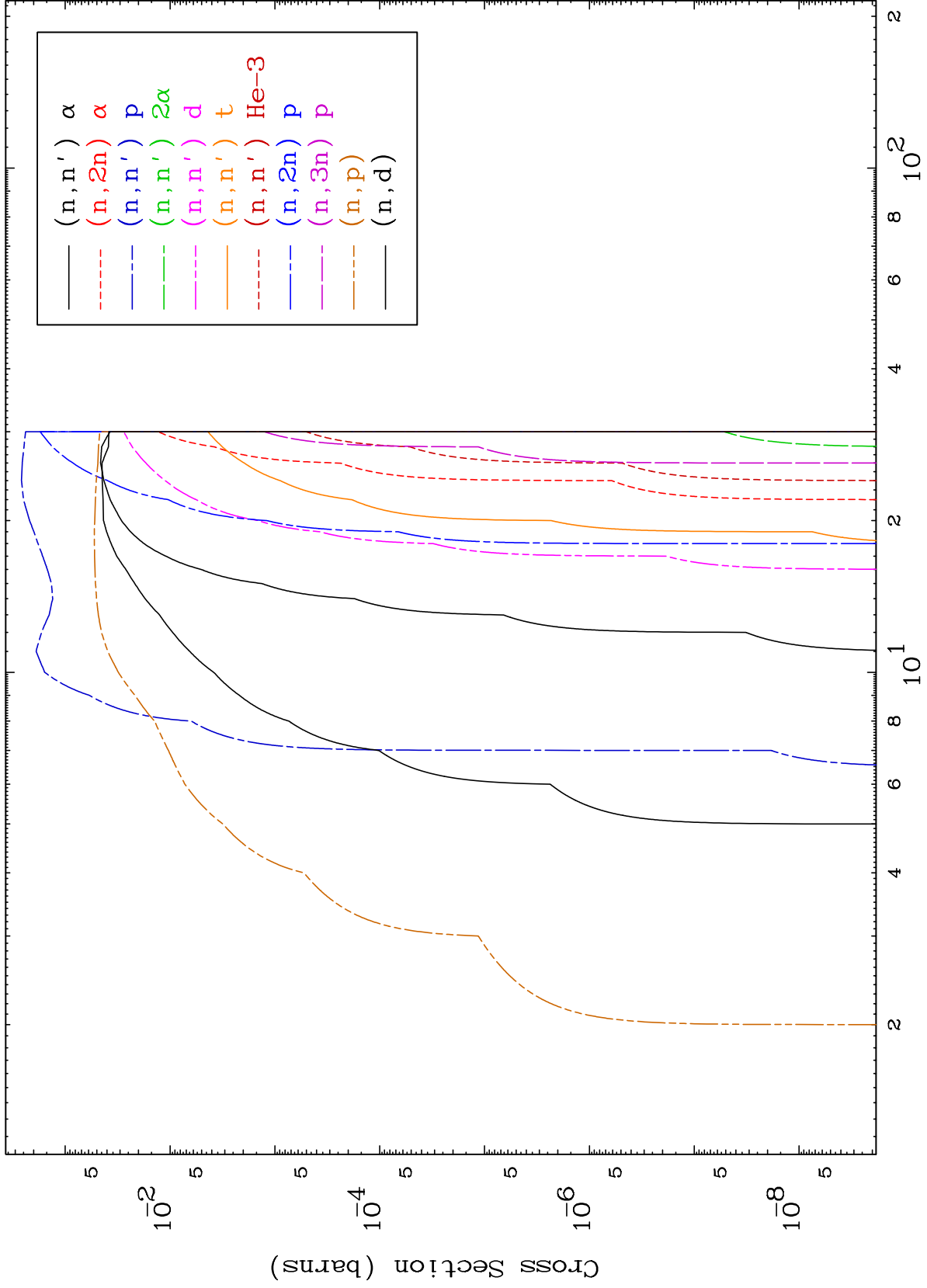
22-Ti-51



4

Incident Energy (MeV)

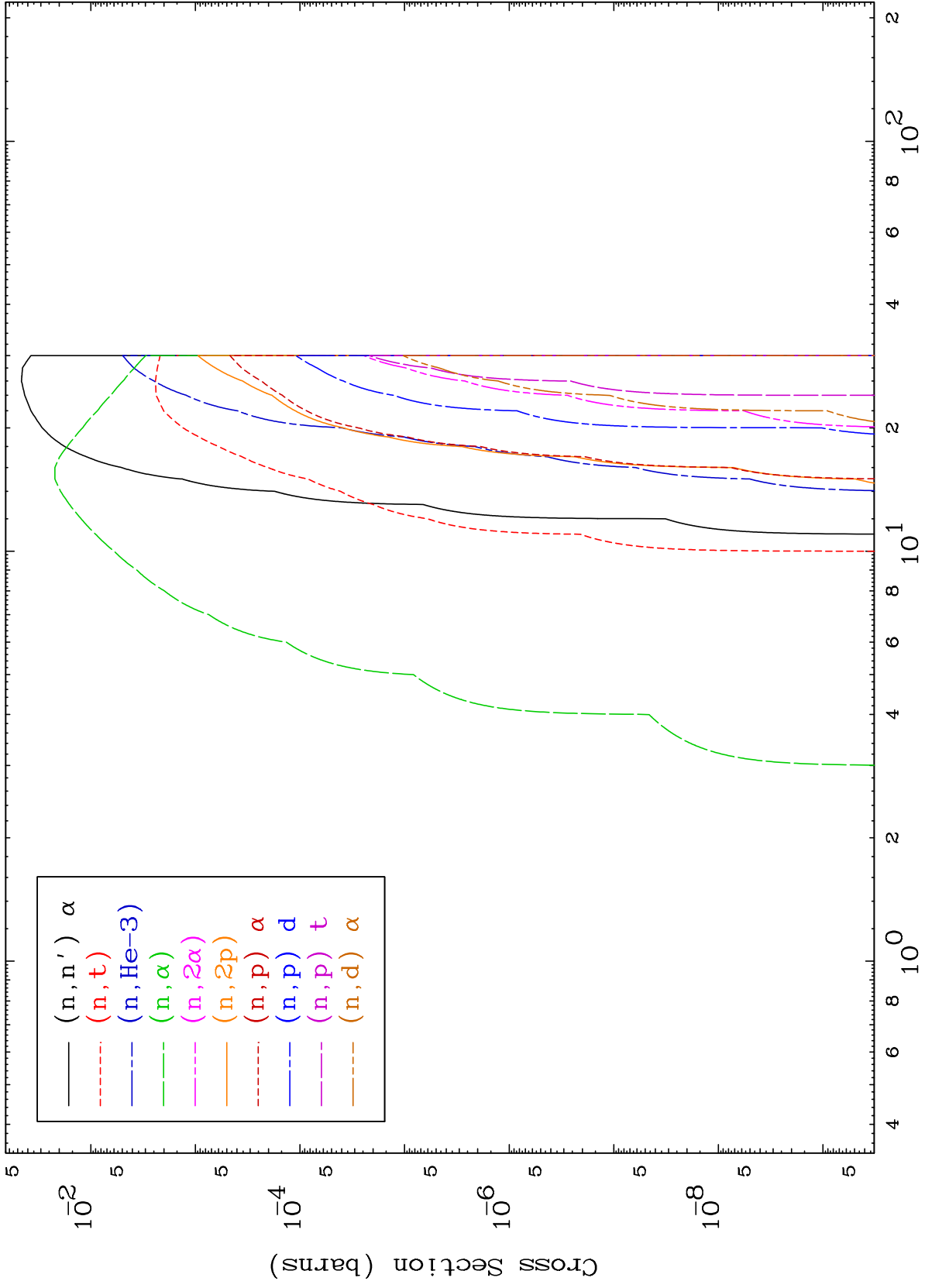
22-Ti-51



MAT 2240

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-51



6

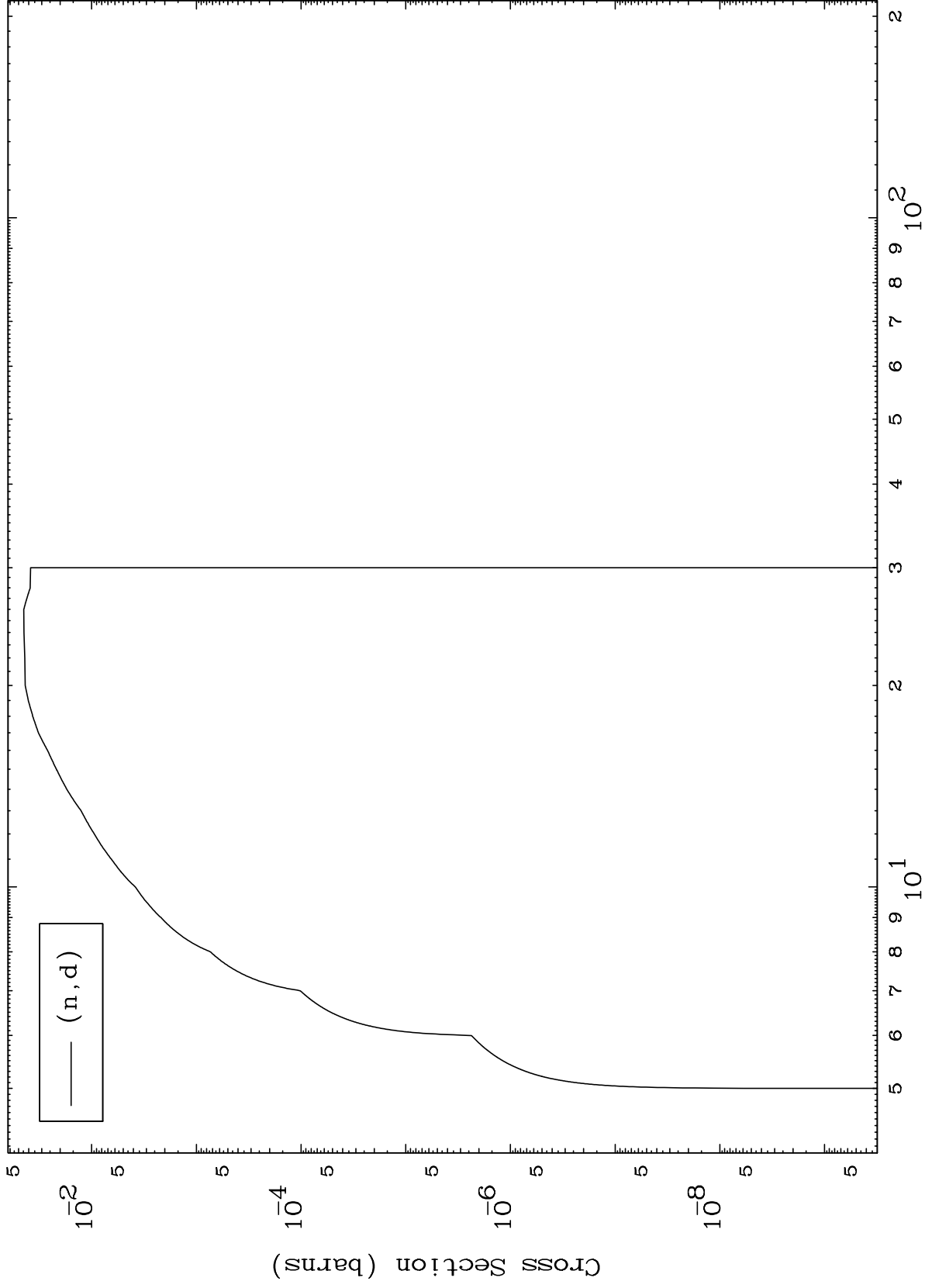
Incident Energy (MeV)

22-Ti-51

MAT 2240

(p,d) Levels
0 Kelvin Cross Sections

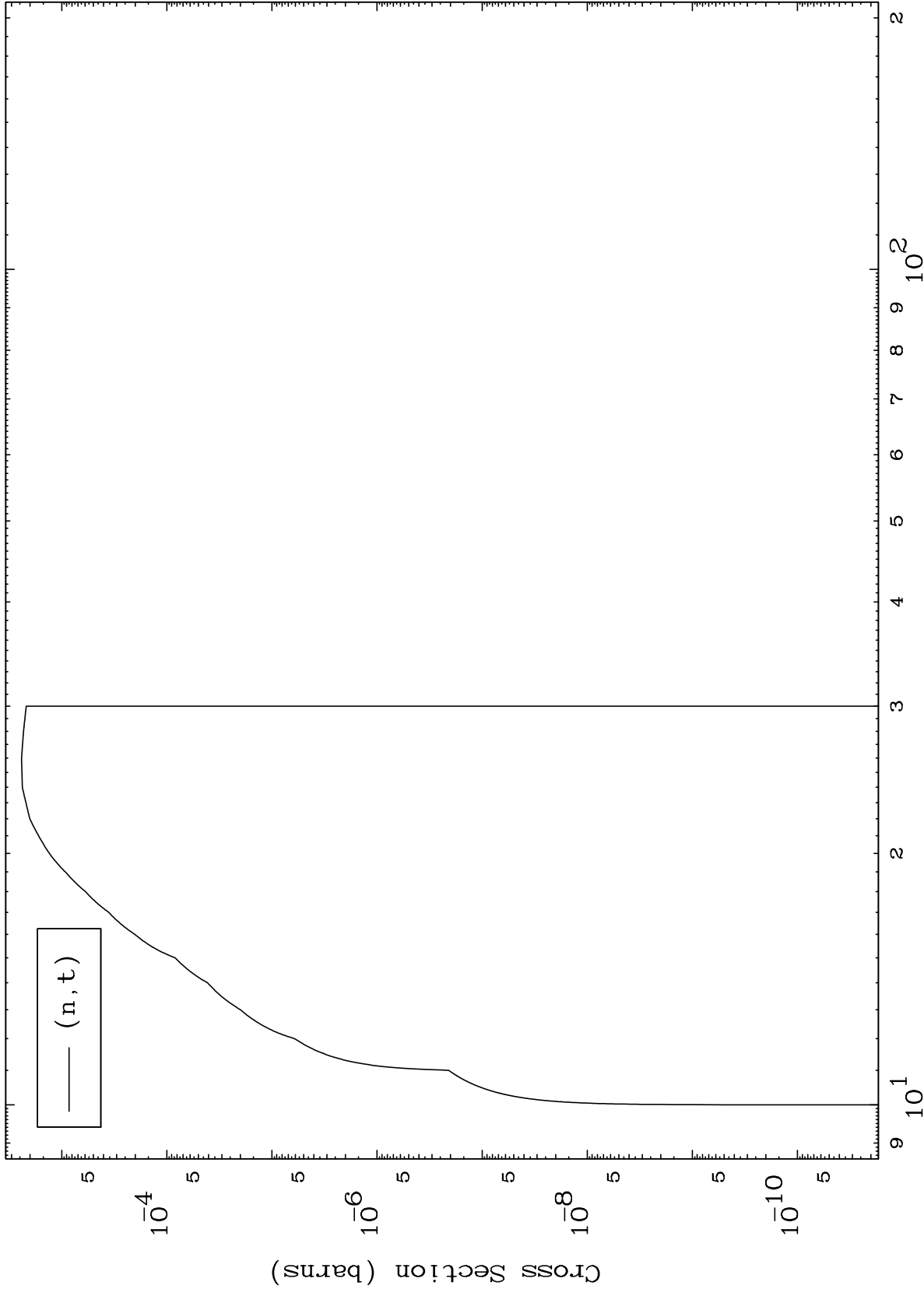
²²Ti-51



MAT 2240

(p,t) Levels
0 Kelvin Cross Sections

22-Ti-51



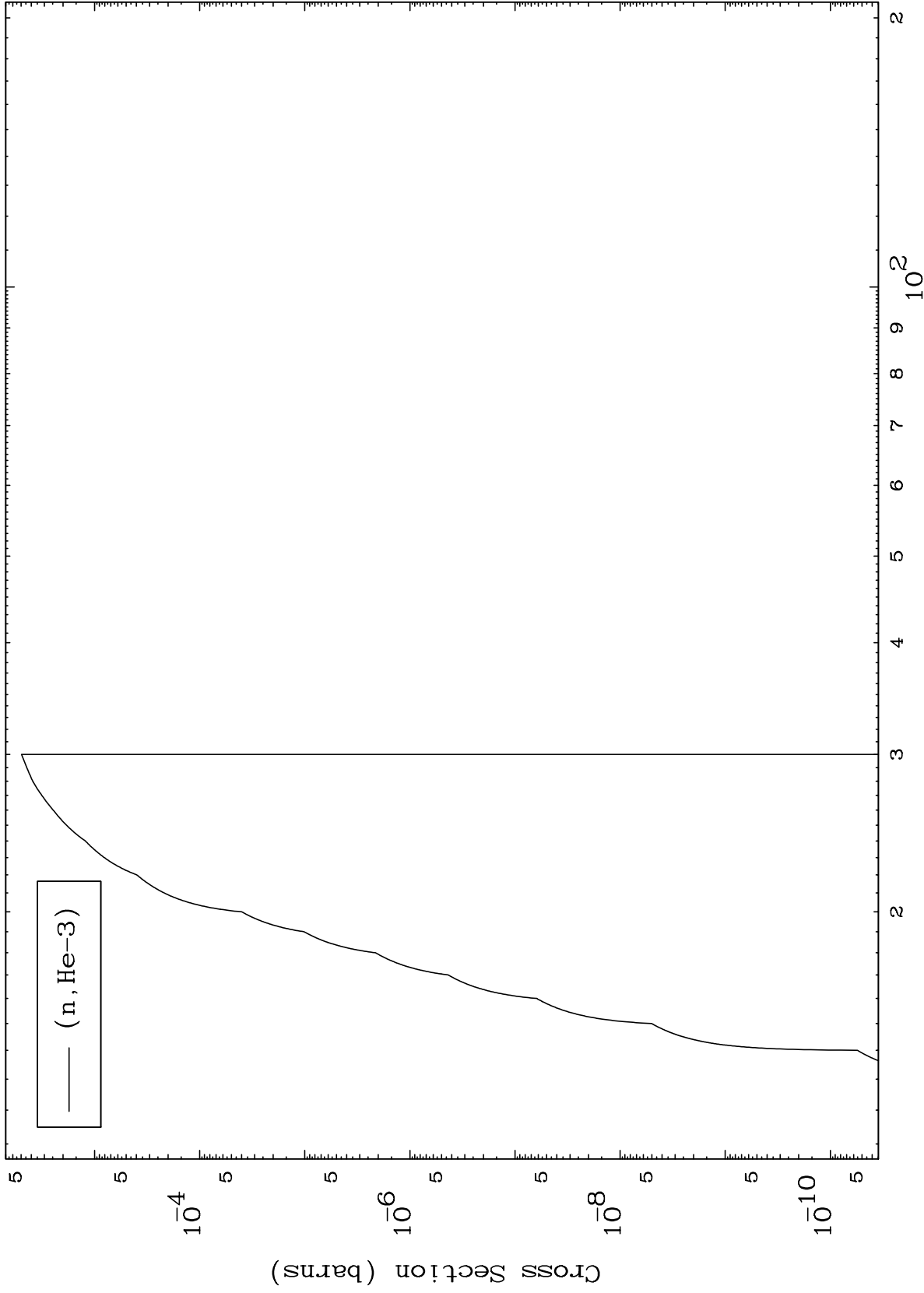
Incident Energy (MeV)

22-Ti-51

MAT 2240

(p,He3) Levels
0 Kelvin Cross Sections

22-Ti-51



10

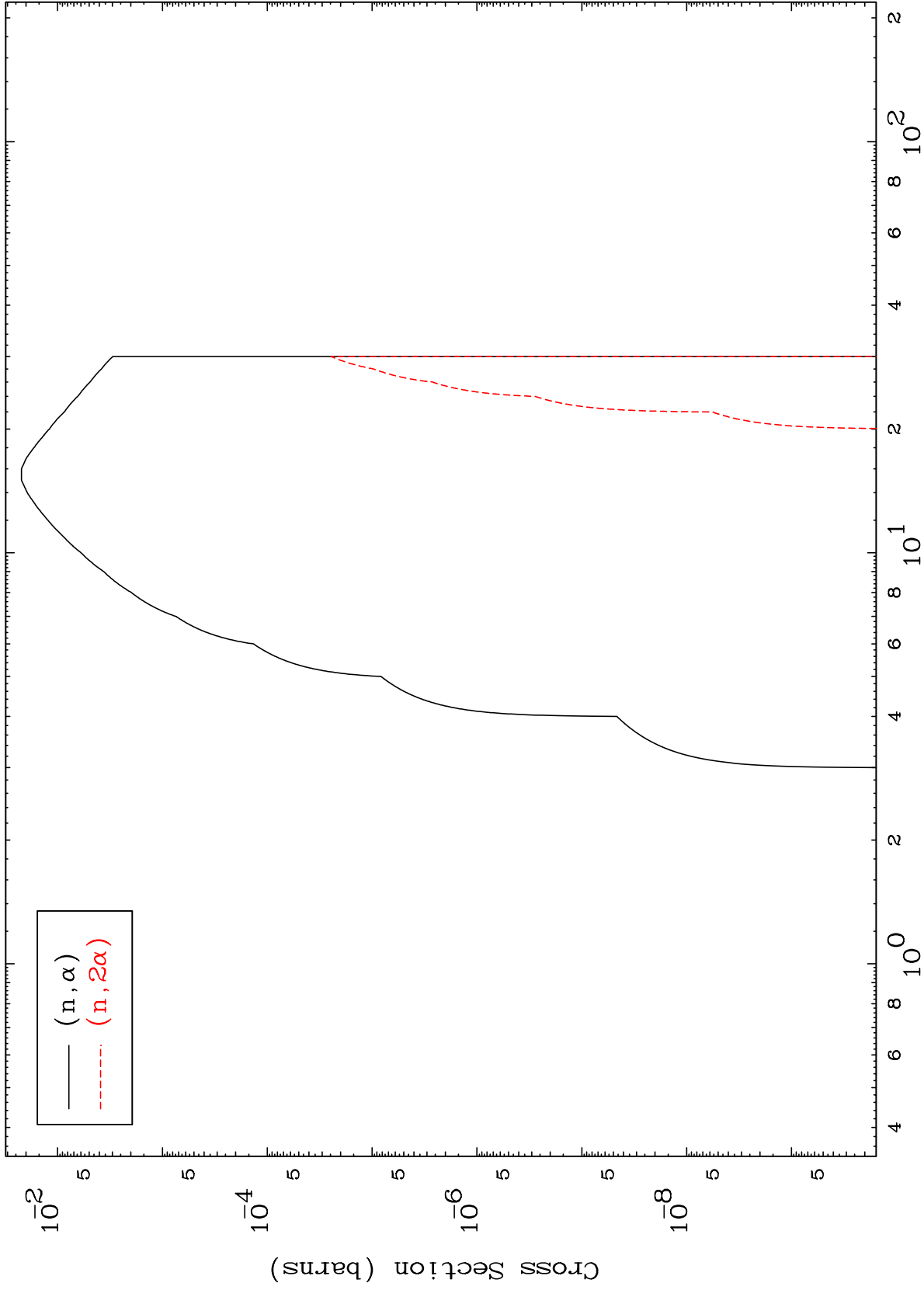
Incident Energy (MeV)

22-Ti-51

MAT 2240

(p, α) Levels
0 Kelvin Cross Sections

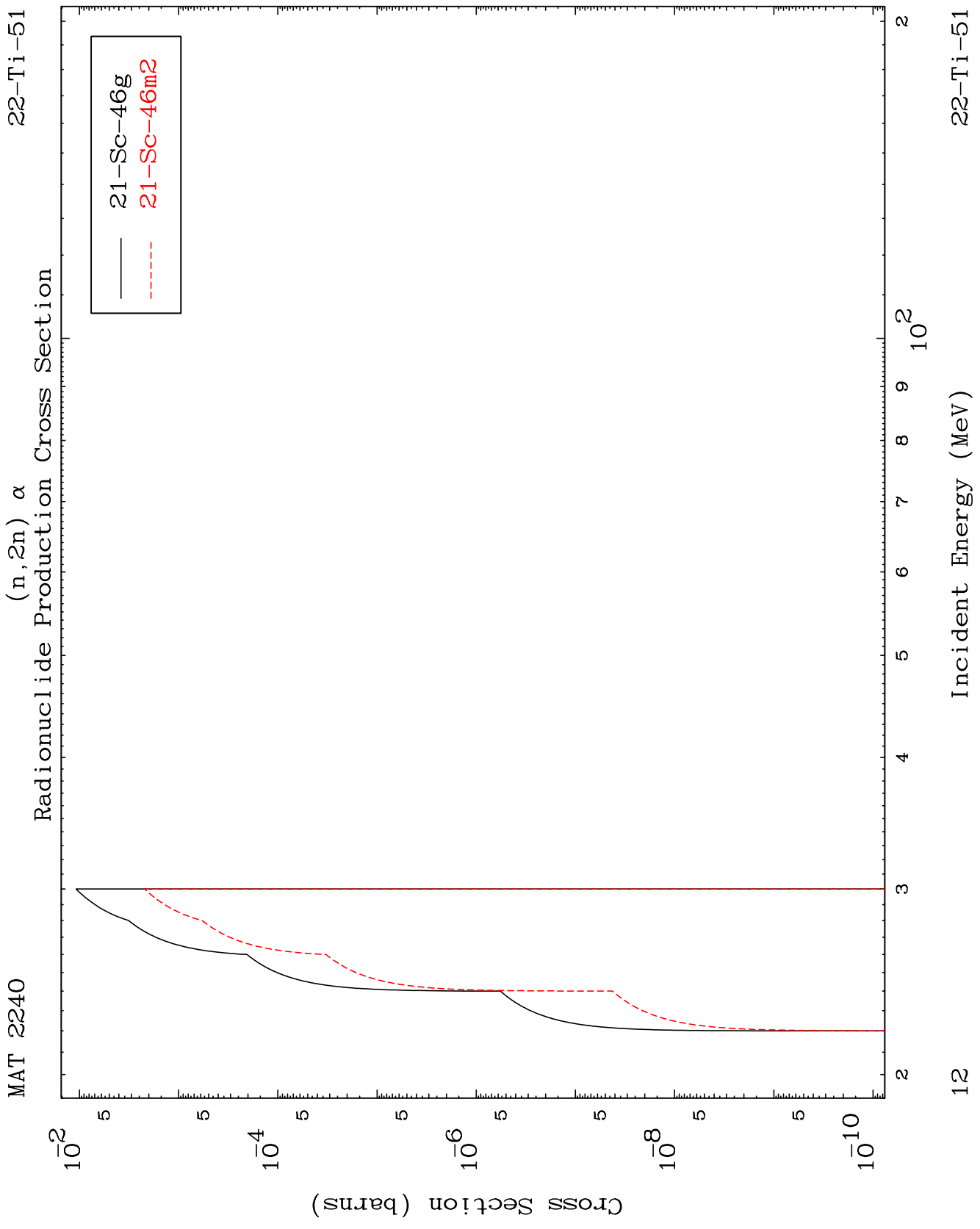
²²Ti-51



11

Incident Energy (MeV)

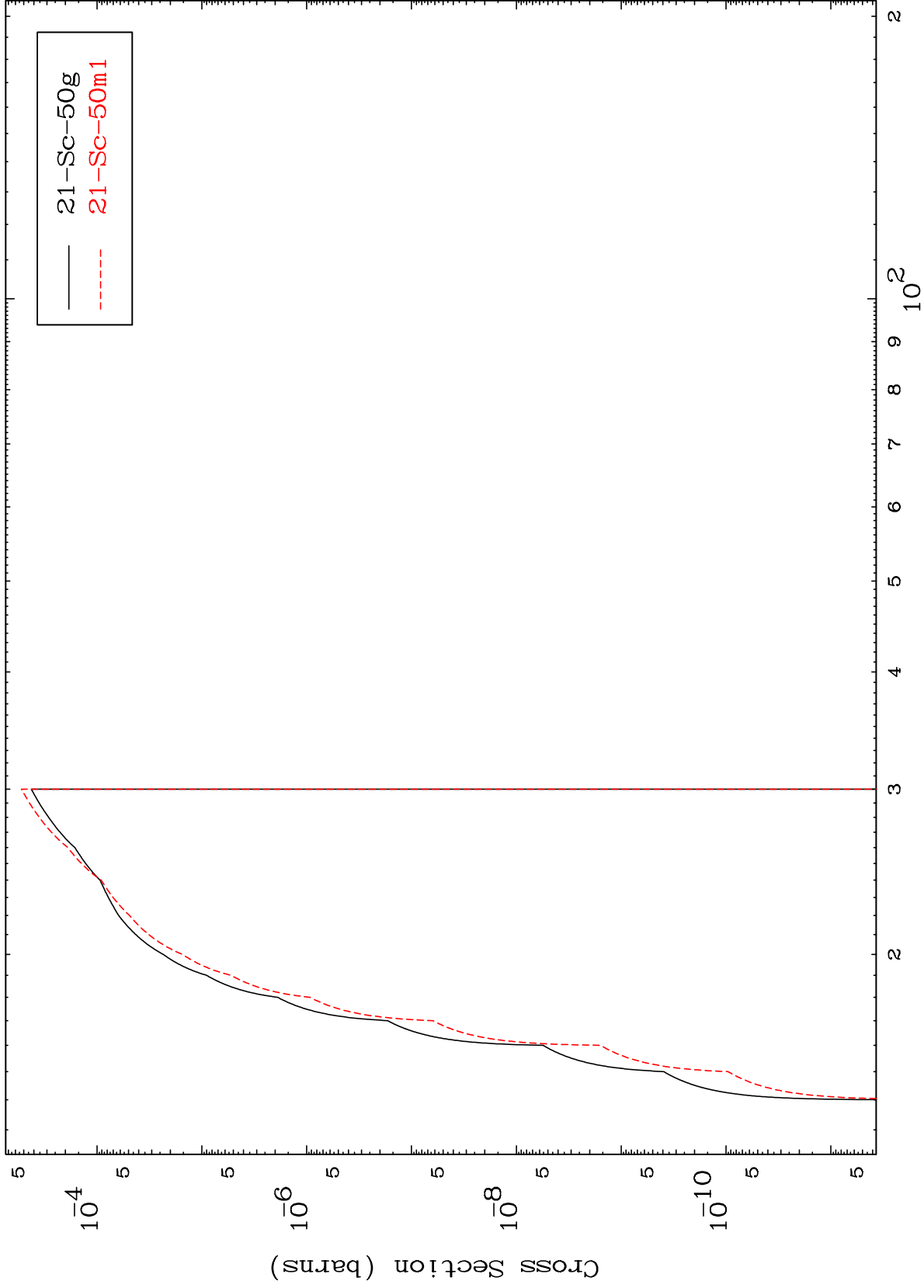
²²Ti-51



MAT 2240

22-Ti-51

(n,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

22-Ti-51