

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

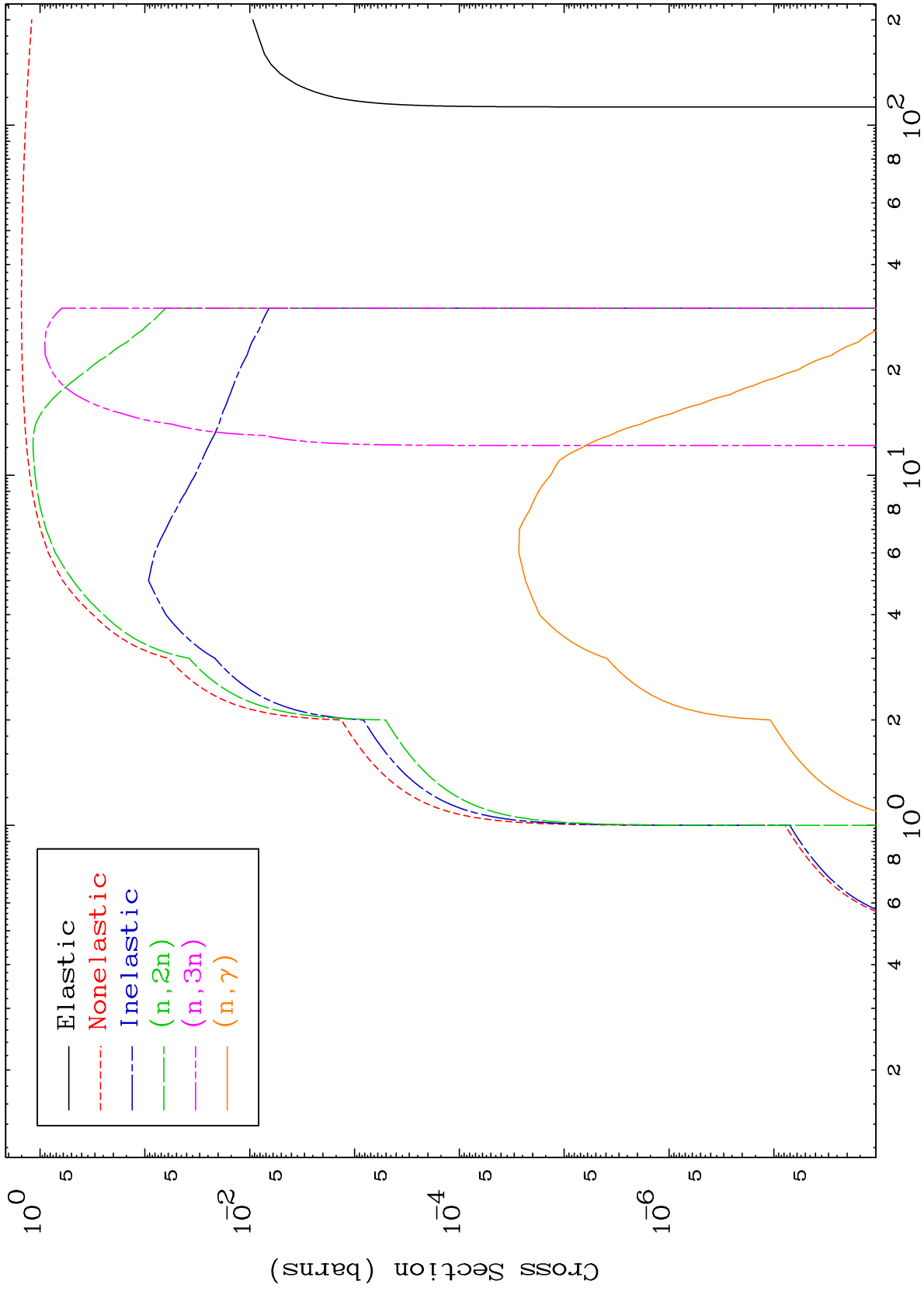
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

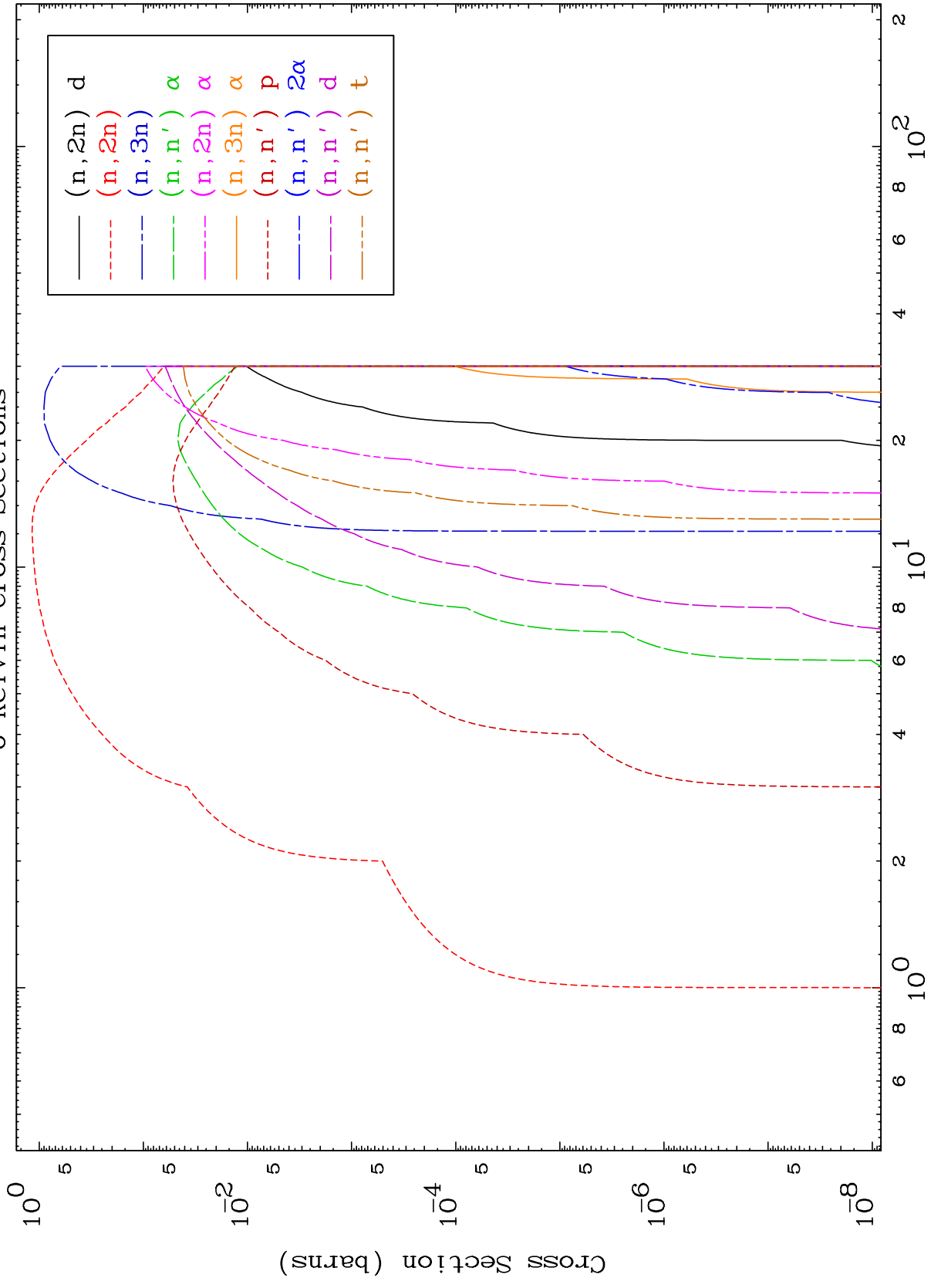
Press Mouse Button to Start

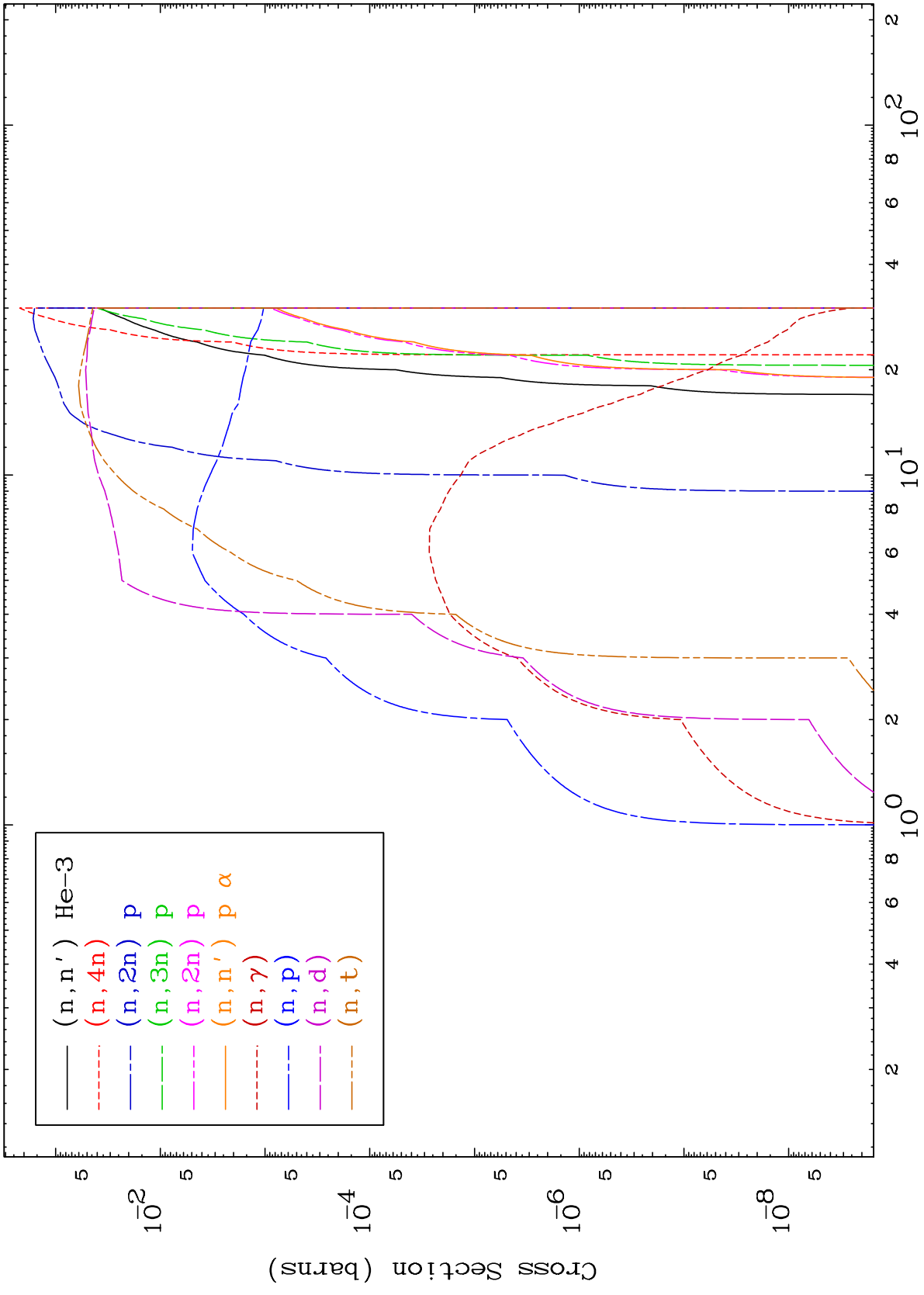
MAT 2237

Triton Major
0 Kelvin Cross Sections

²²Ti-50



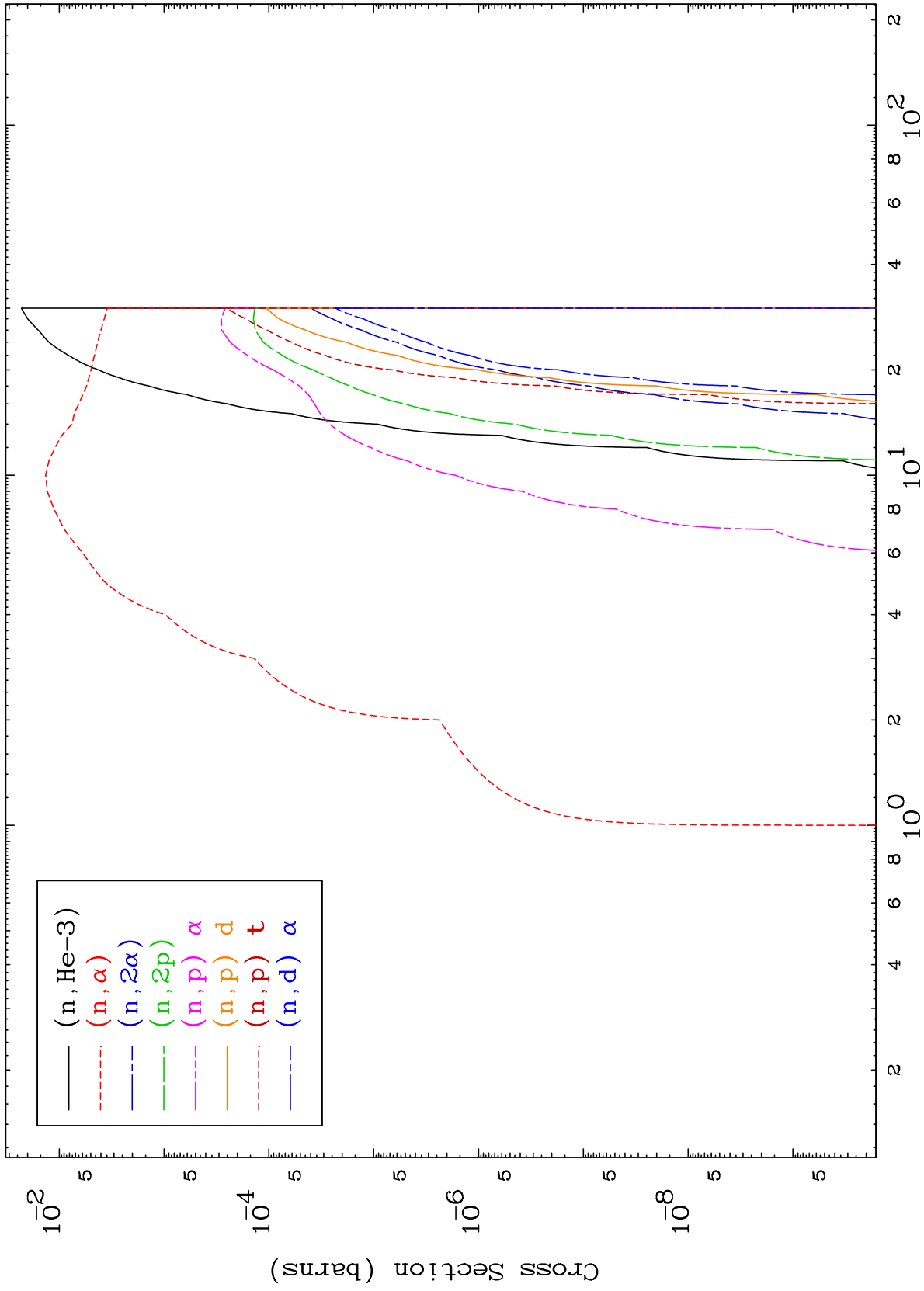




MAT 2237

Triton Neutron Absorption
0 Kelvin Cross Sections

²²Ti-50

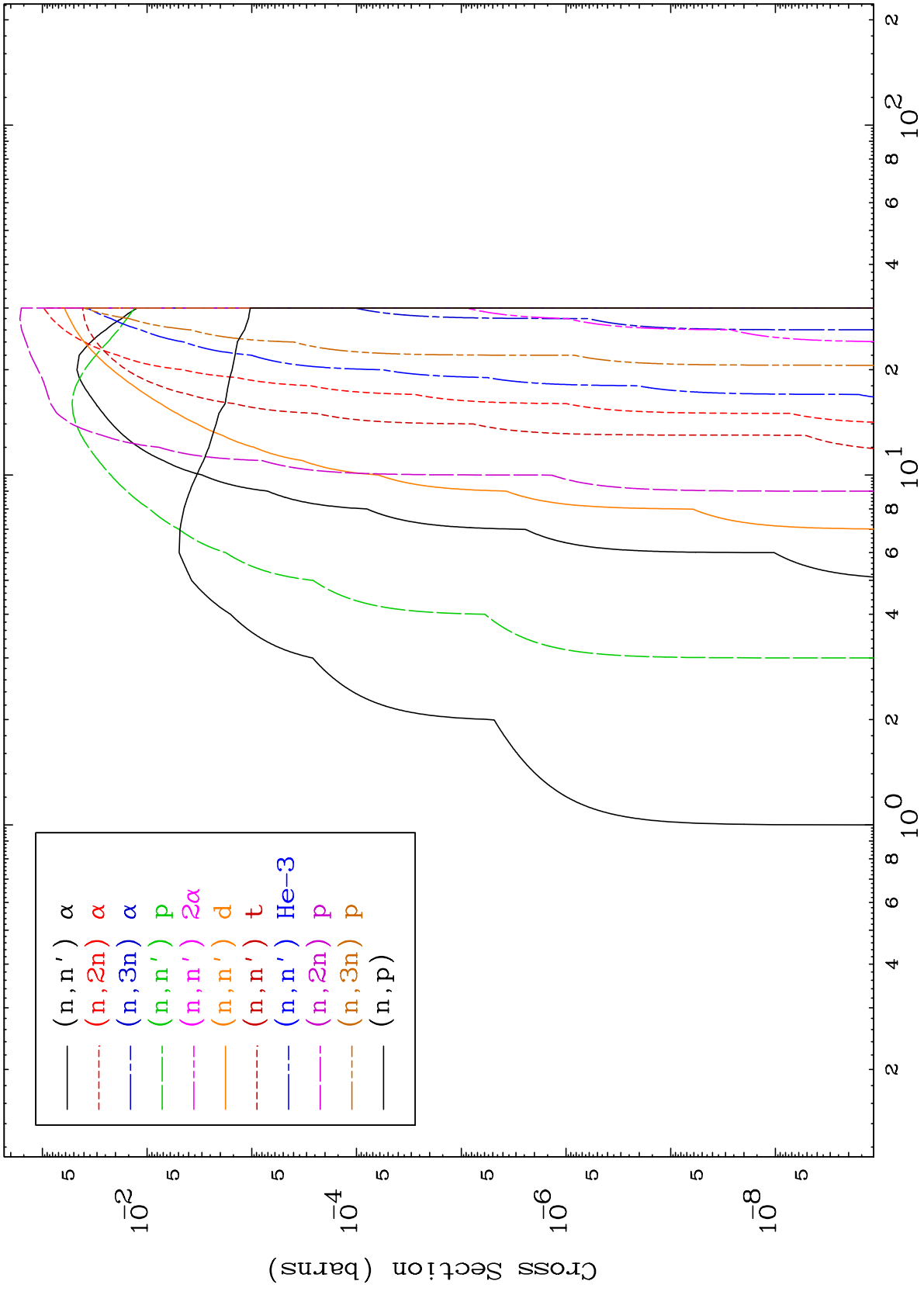


²²Ti-50

MAT 2237

Triton Charged Particle
0 Kelvin Cross Sections

²²Ti-50

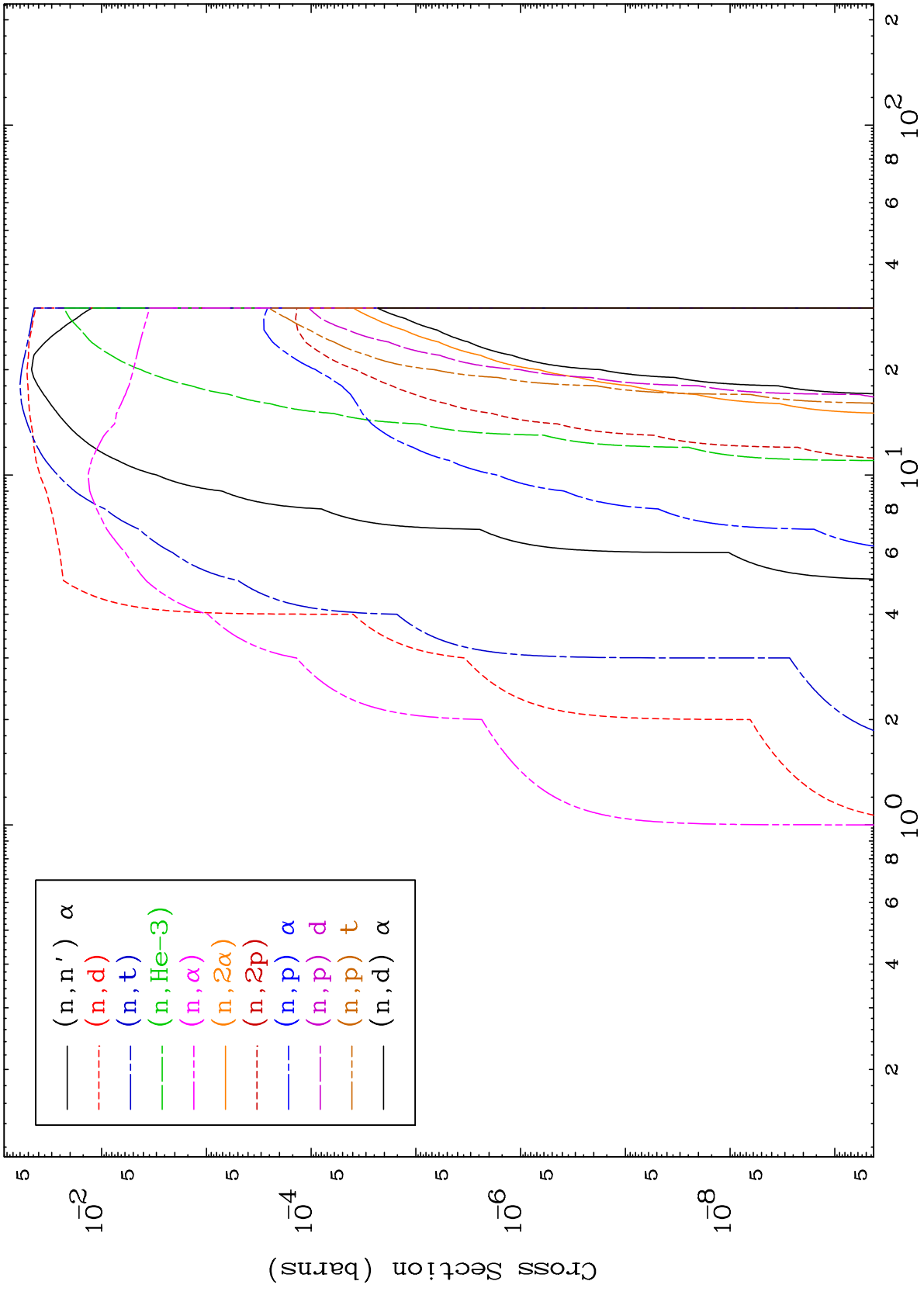


²²Ti-50

MAT 2237

Triton Charged Particle
0 Kelvin Cross Sections

²²Ti-50

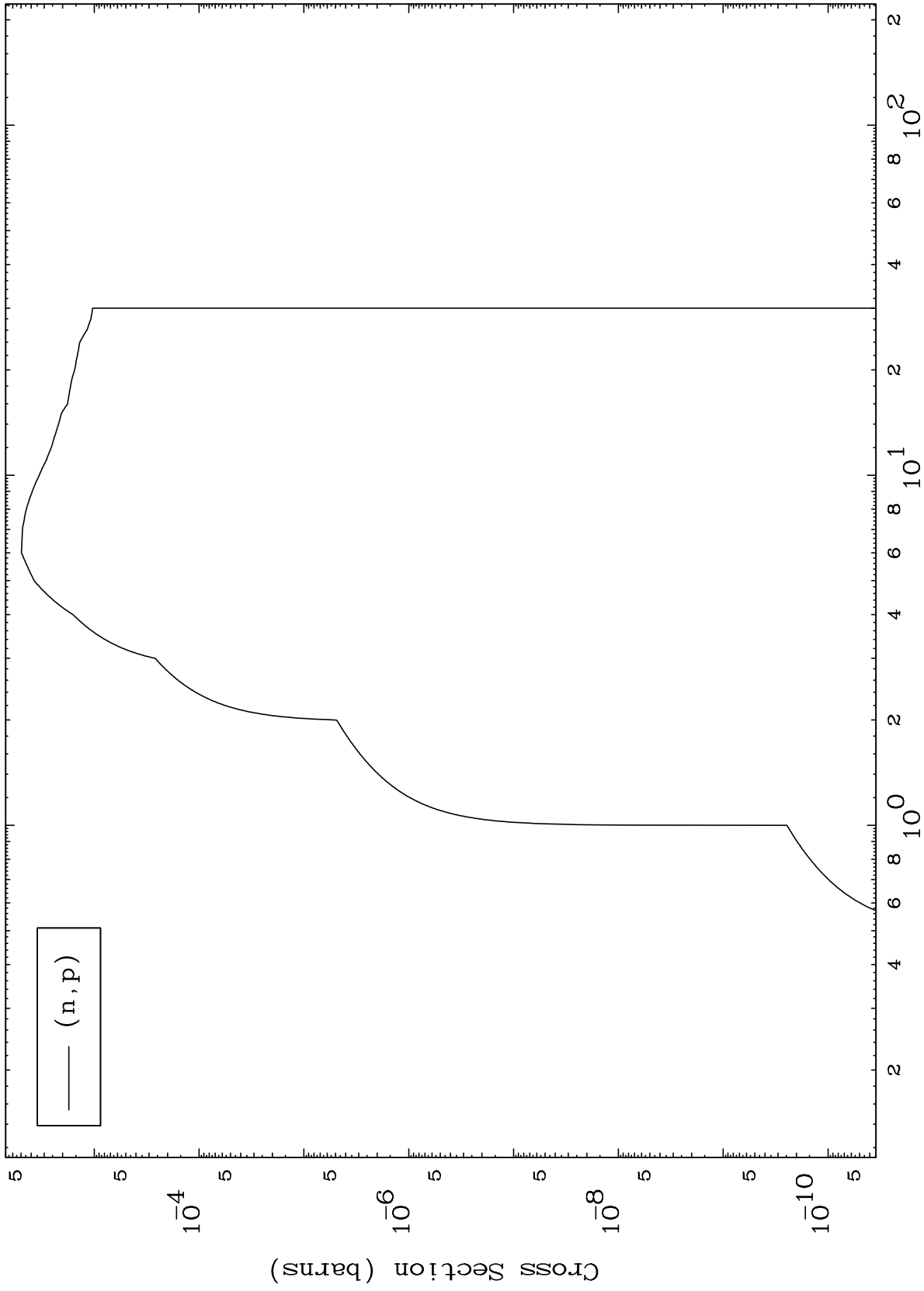


²²Ti-50

MAT 2237

(t,p) Levels
0 Kelvin Cross Sections

²²Ti-50



7

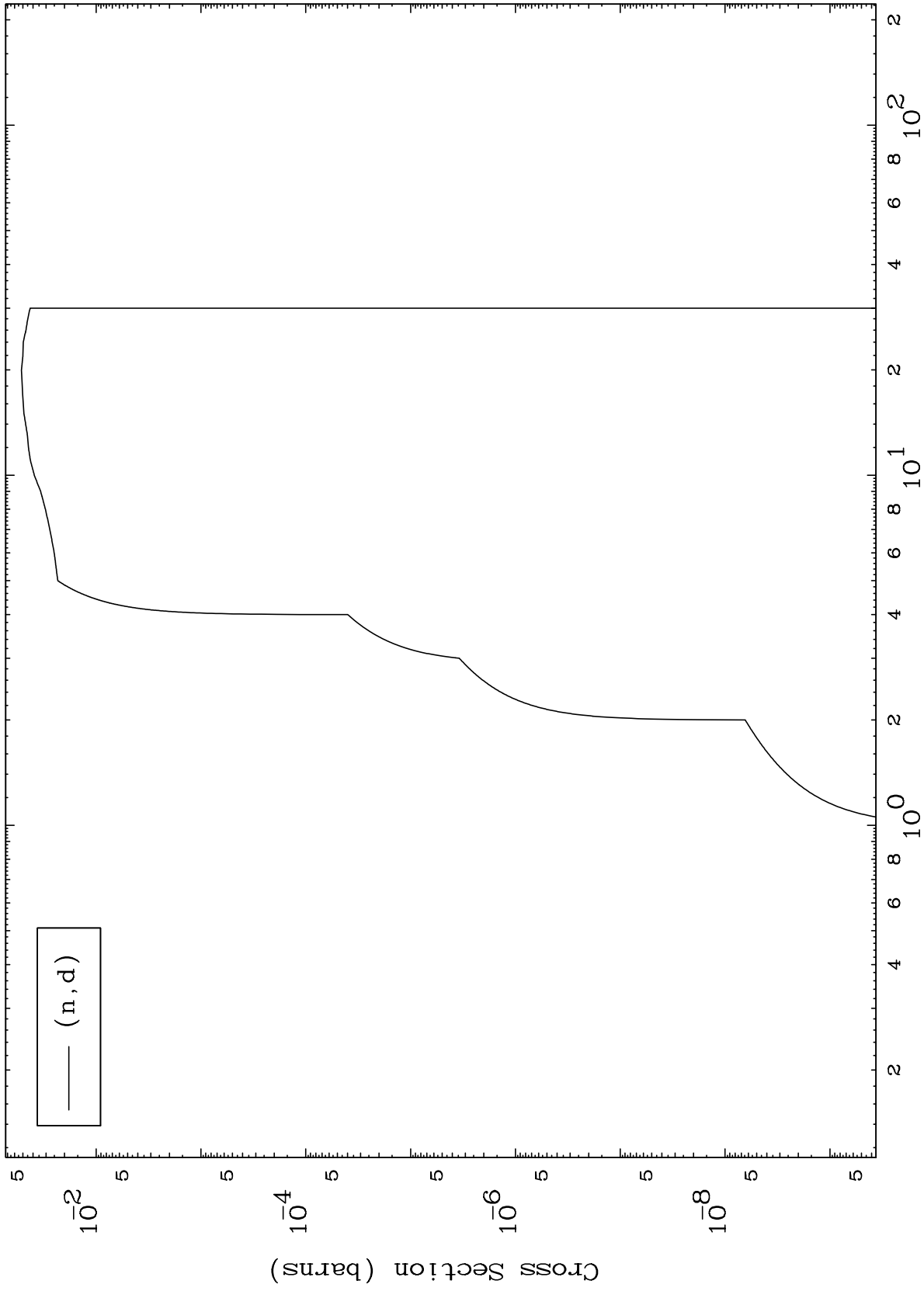
Incident Energy (MeV)

²²Ti-50

MAT 2237

(t,d) Levels
0 Kelvin Cross Sections

²²Ti-50



8

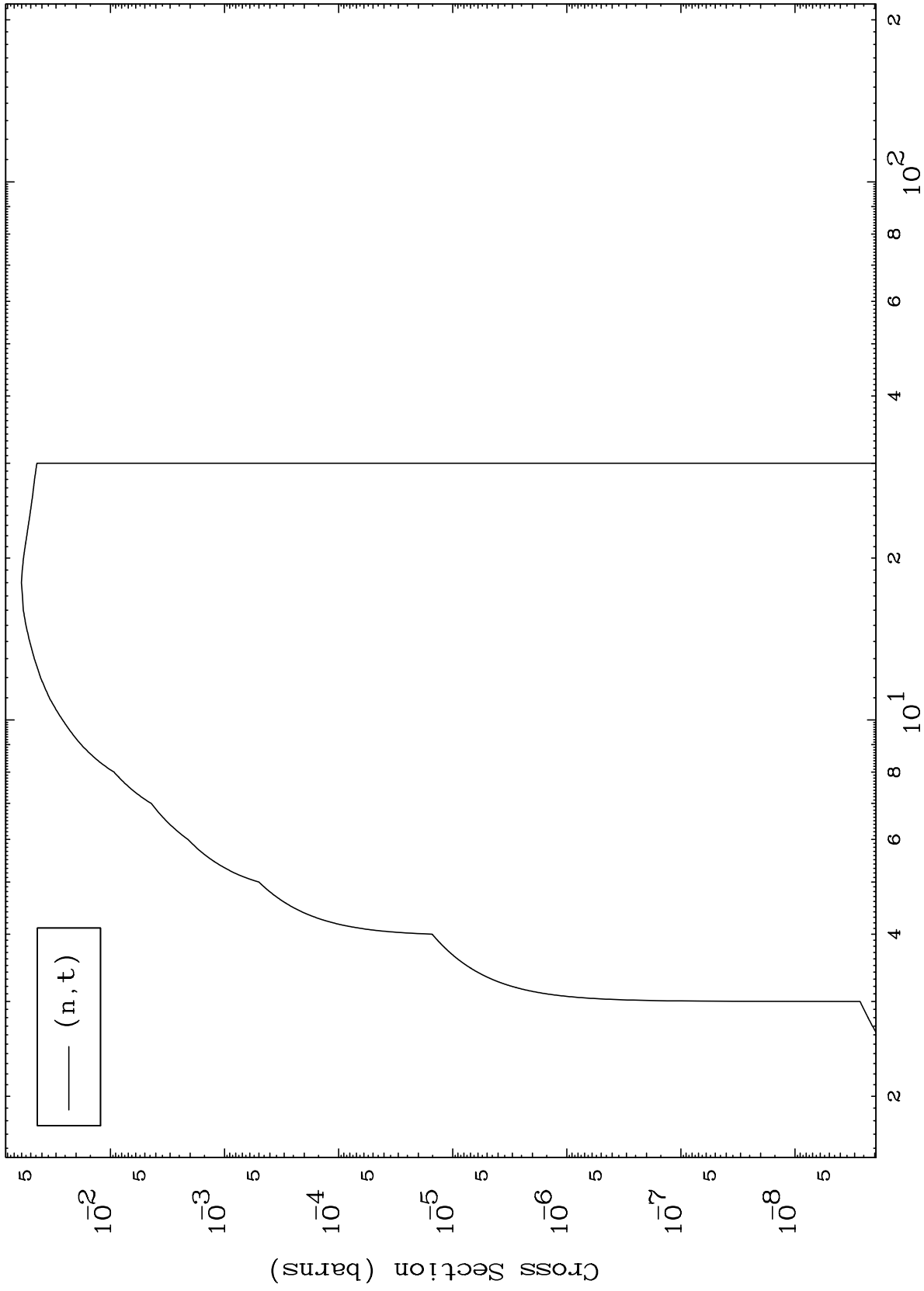
Incident Energy (MeV)

²²Ti-50

MAT 2237

(t,t) Levels
0 Kelvin Cross Sections

22-Ti-50

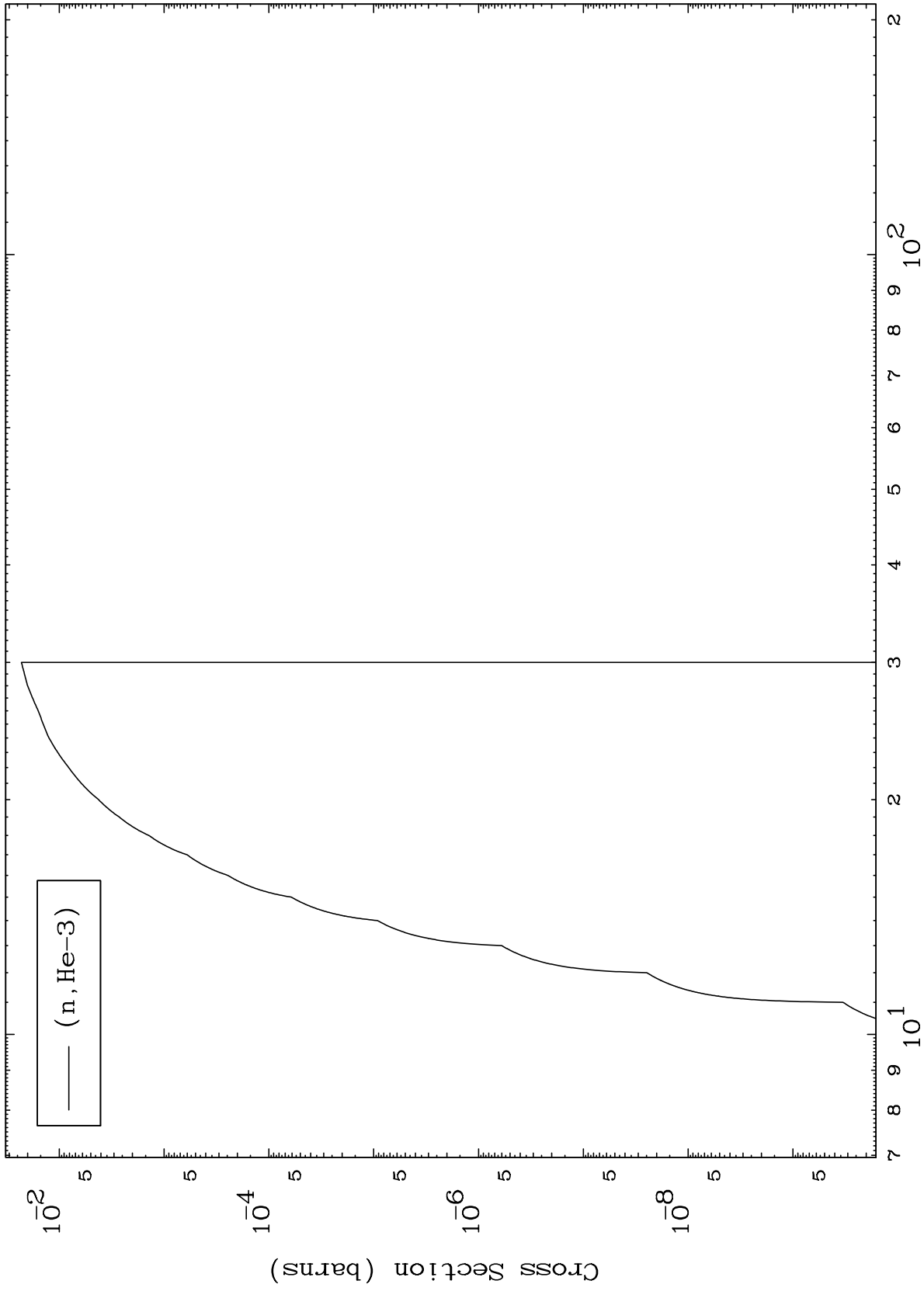


9

MAT 2237

(t,He3) Levels
0 Kelvin Cross Sections

22-Ti-50



10

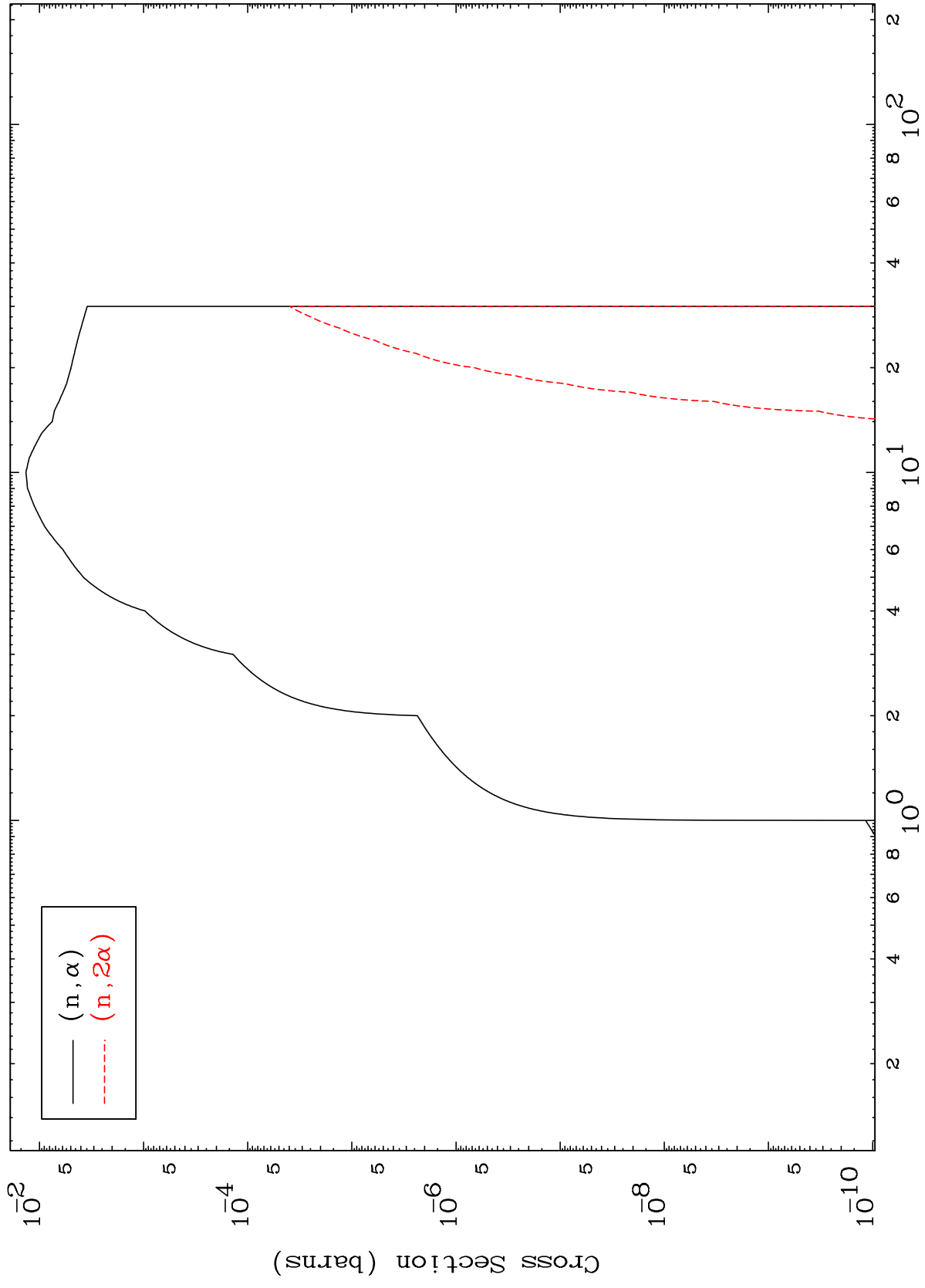
Incident Energy (MeV)

22-Ti-50

MAT 2237

(t, α) Levels
0 Kelvin Cross Sections

²²Ti-50

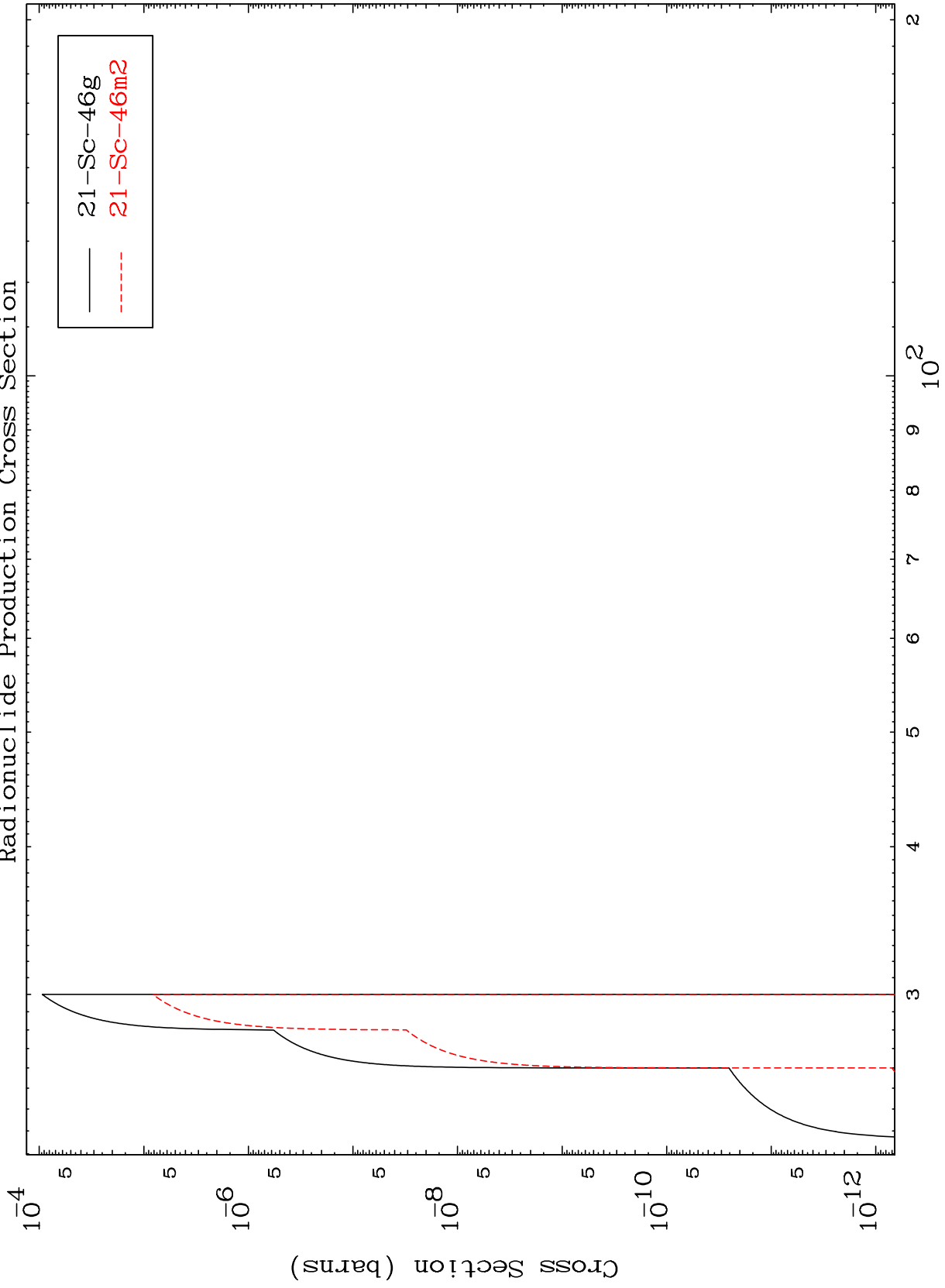


MAT 2237

(n,3n) α

Radionuclide Production Cross Section

22-Ti-50



12

Incident Energy (MeV)

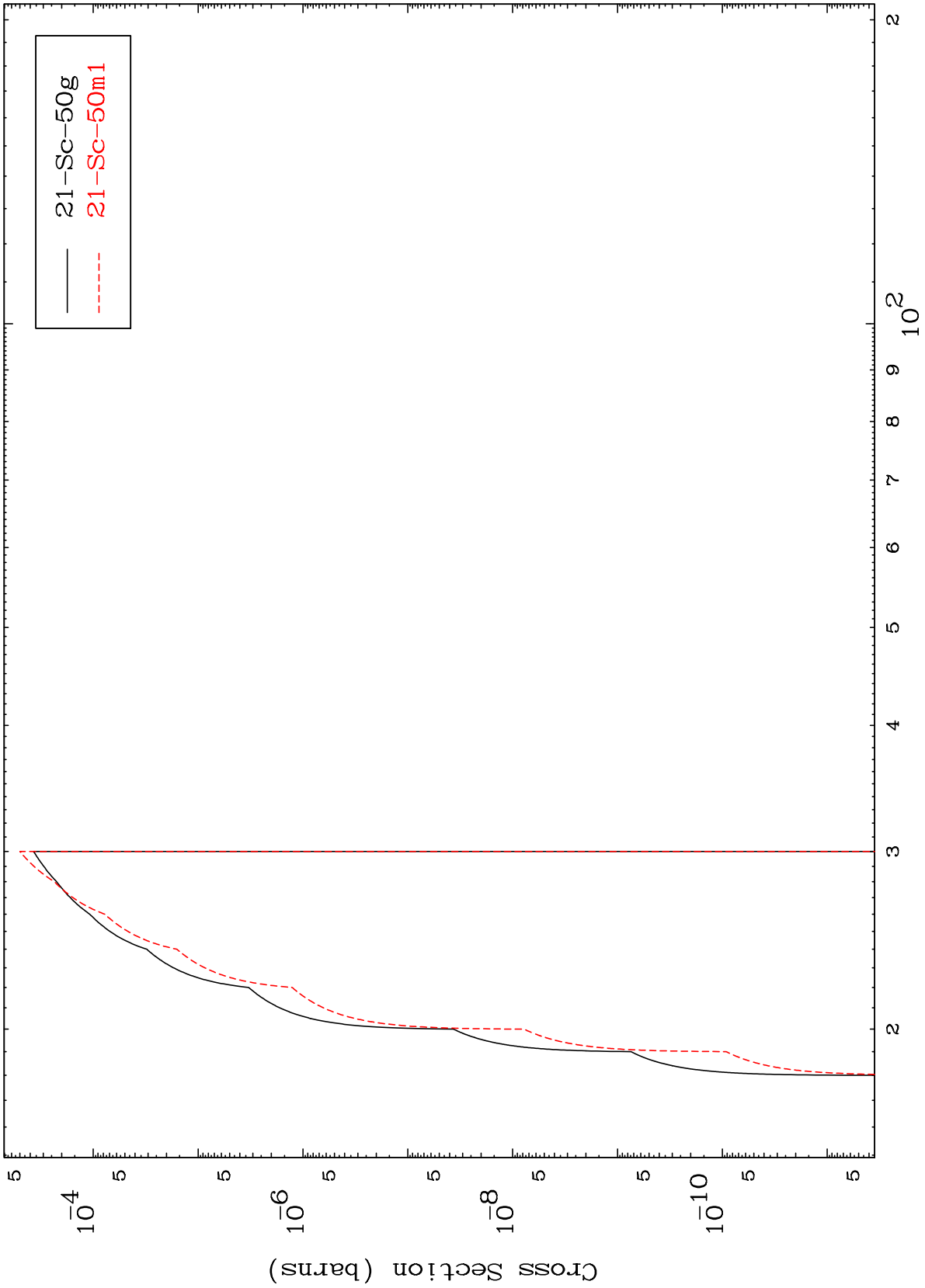
22-Ti-50

MAT 2237

(n,2n) p

²²Ti-50

Radionuclide Production Cross Section



13

Incident Energy (MeV)

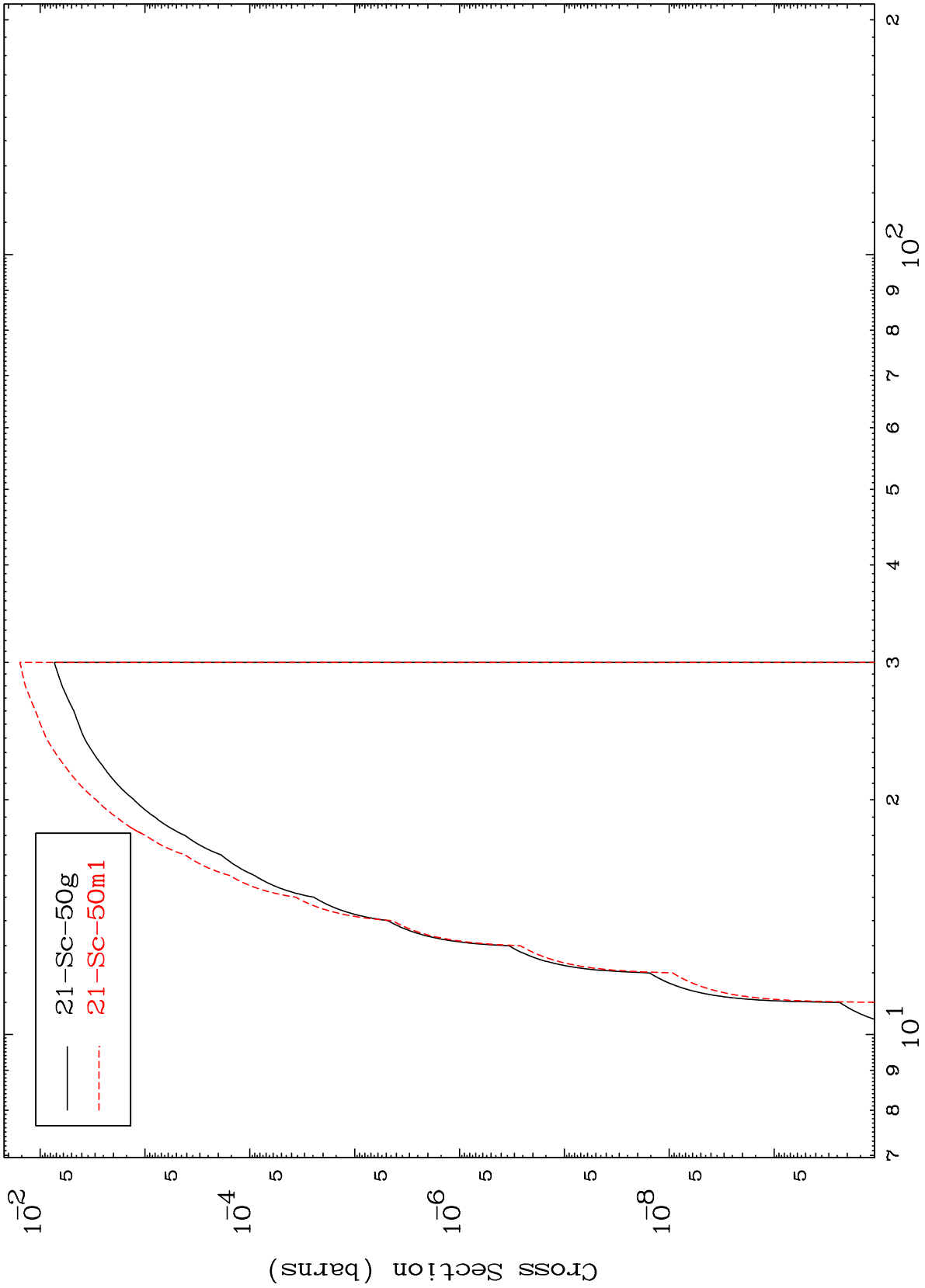
²²Ti-50

MAT 2237

(n,He-3)

²²Ti-50

Radionuclide Production Cross Section



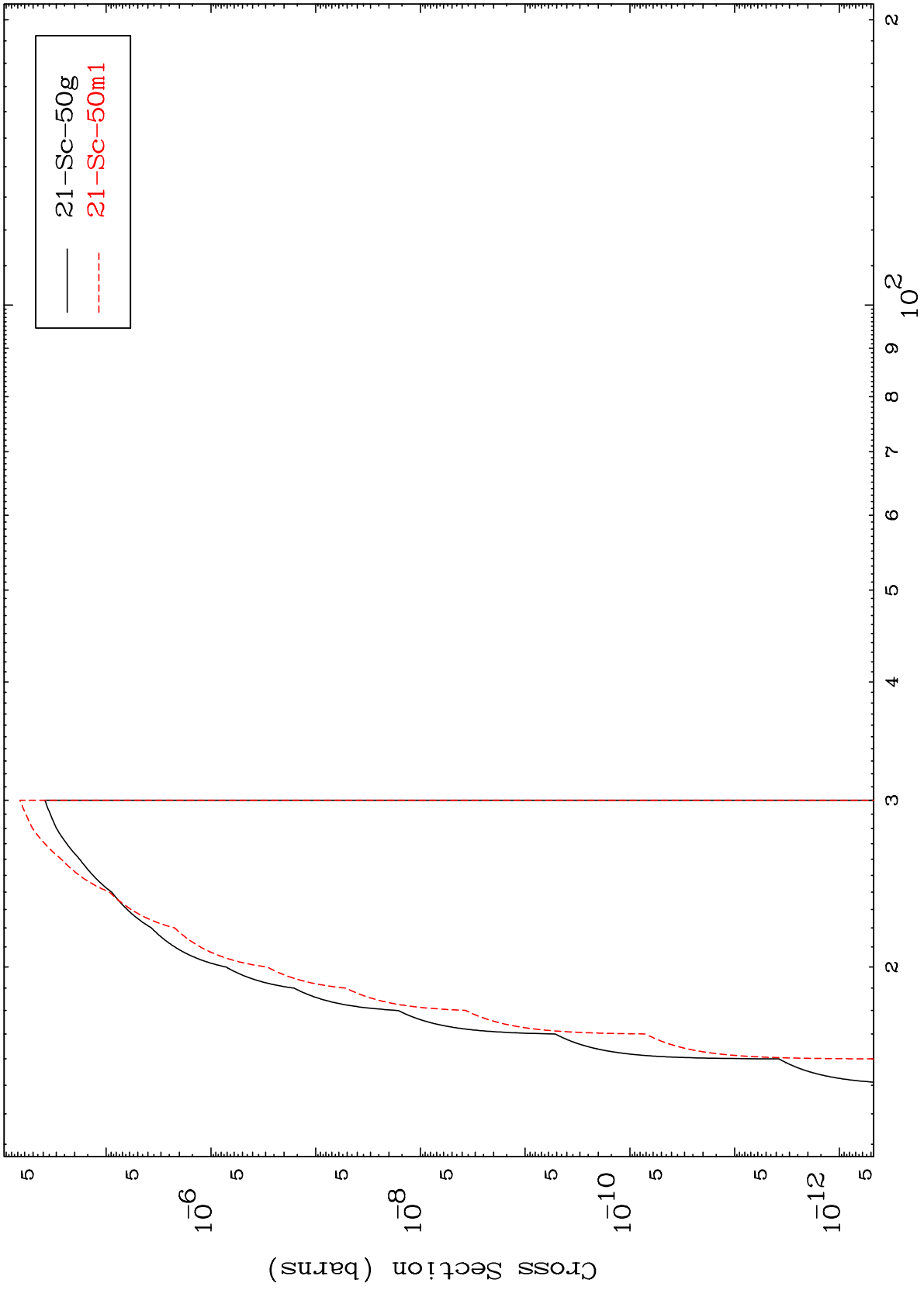
14

MAT 2237

(n,p) d

22-Ti-50

Radionuclide Production Cross Section



15

Incident Energy (MeV)

22-Ti-50