

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

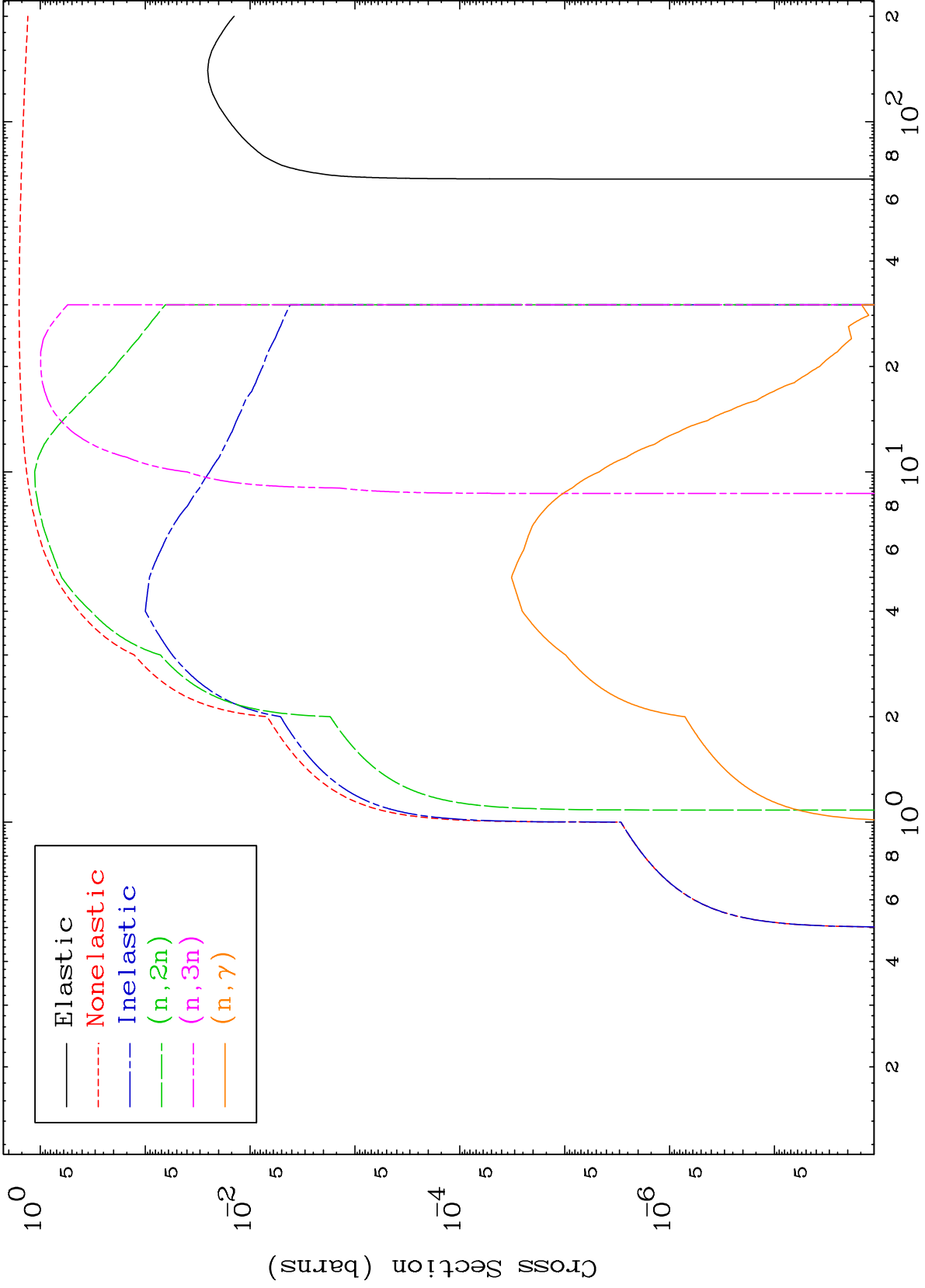
Press Mouse Button to Start

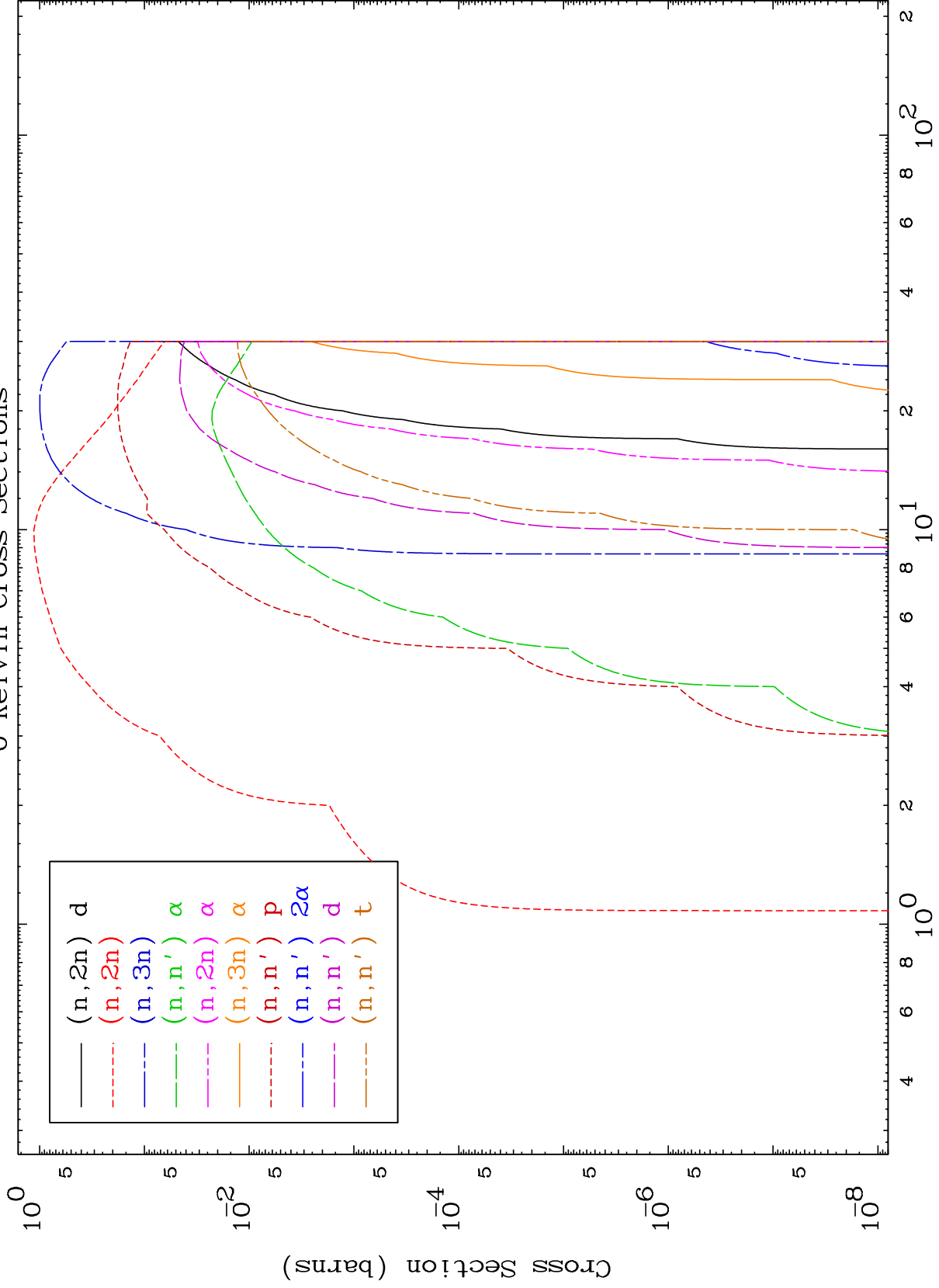
MAT 2243

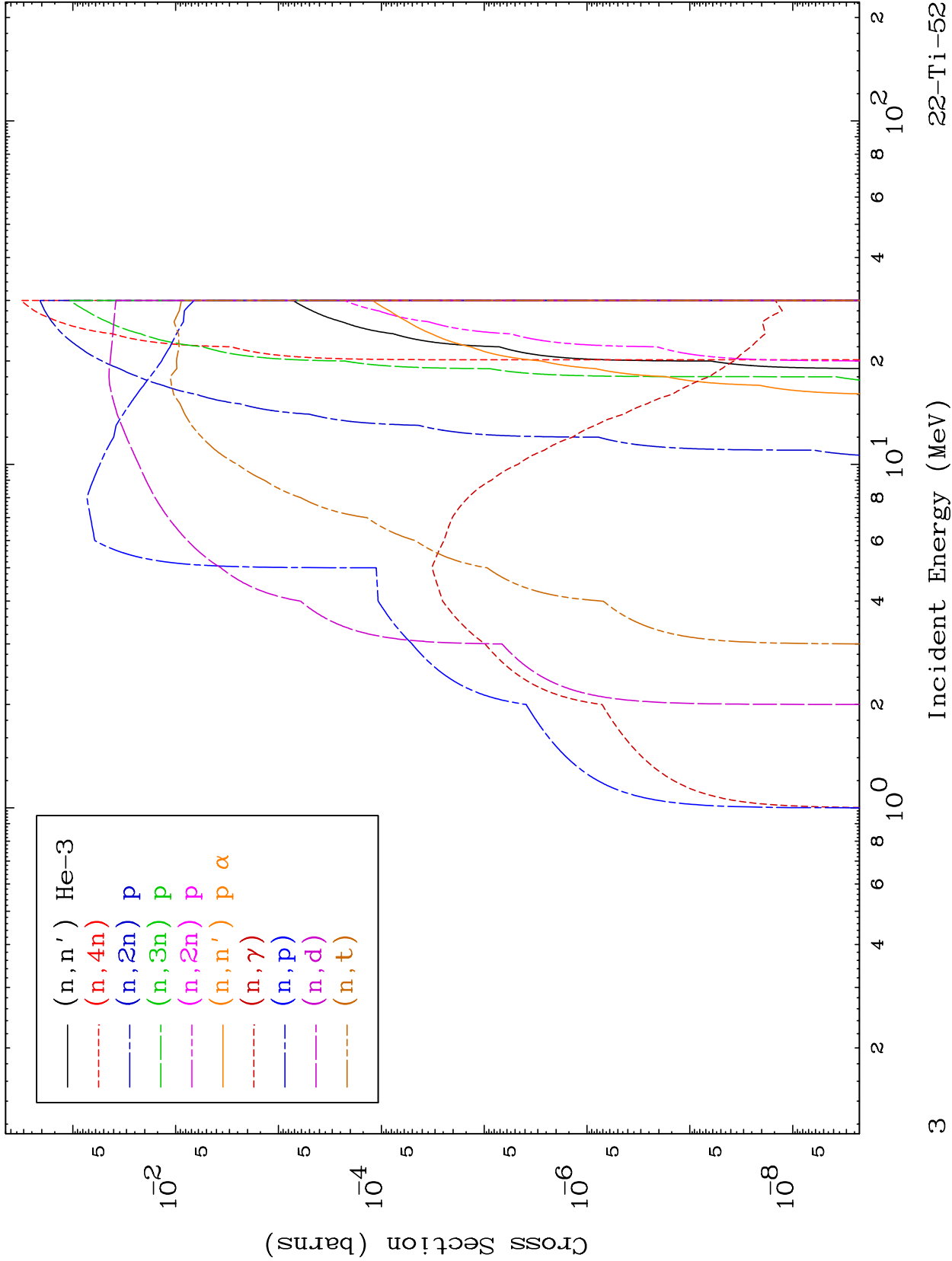
Deuteron Major

22-Ti-52

0 Kelvin Cross Sections



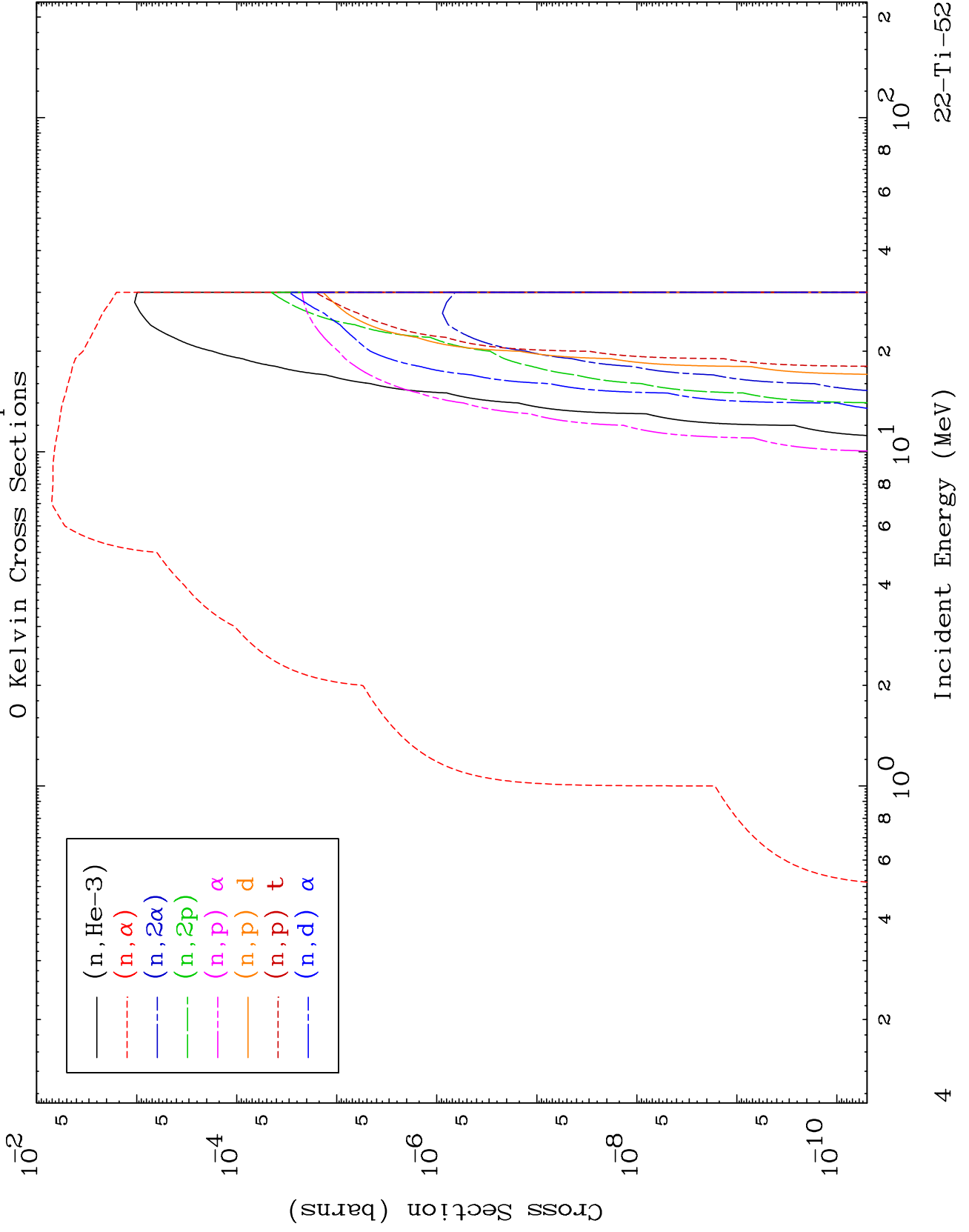


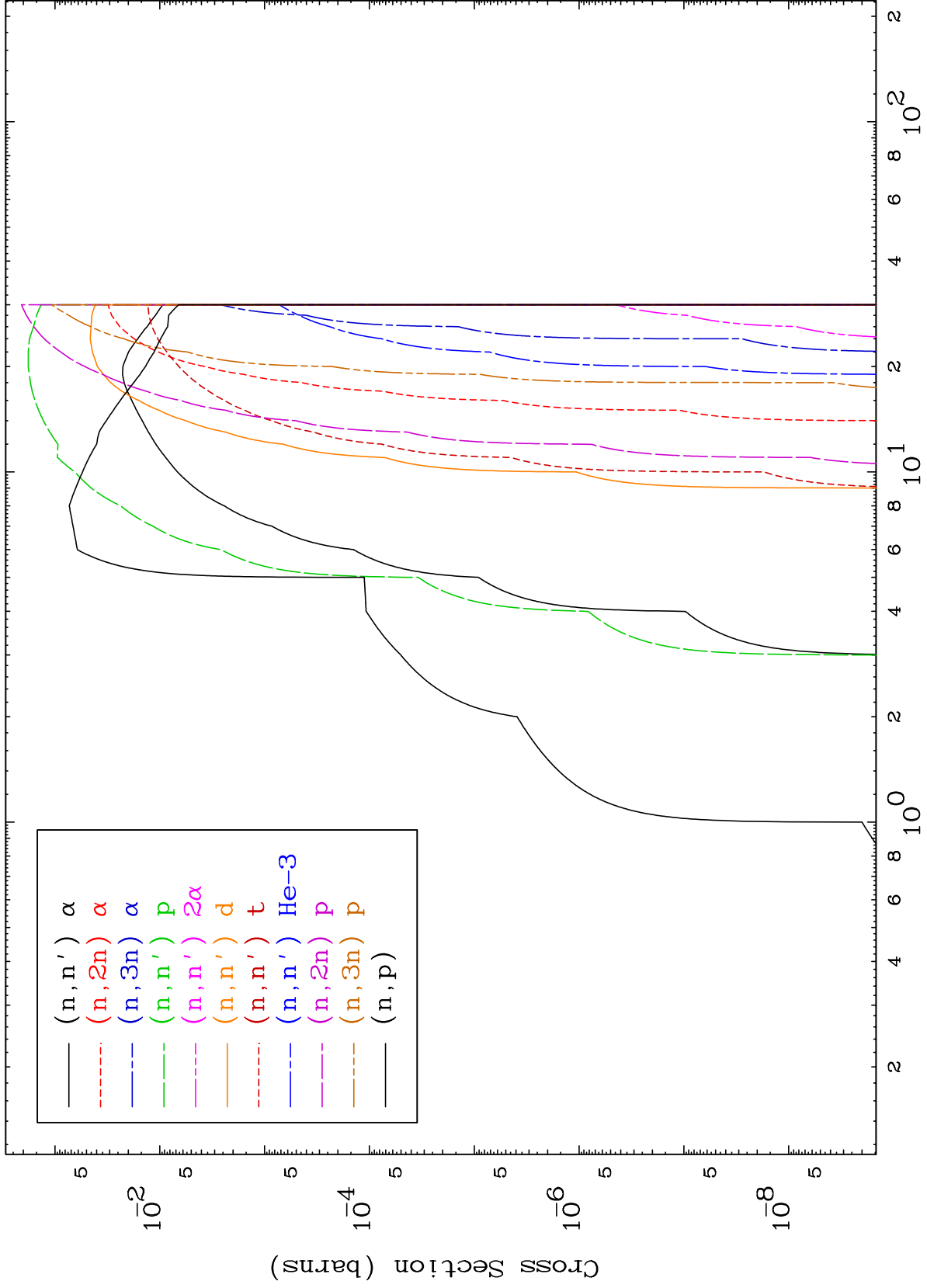


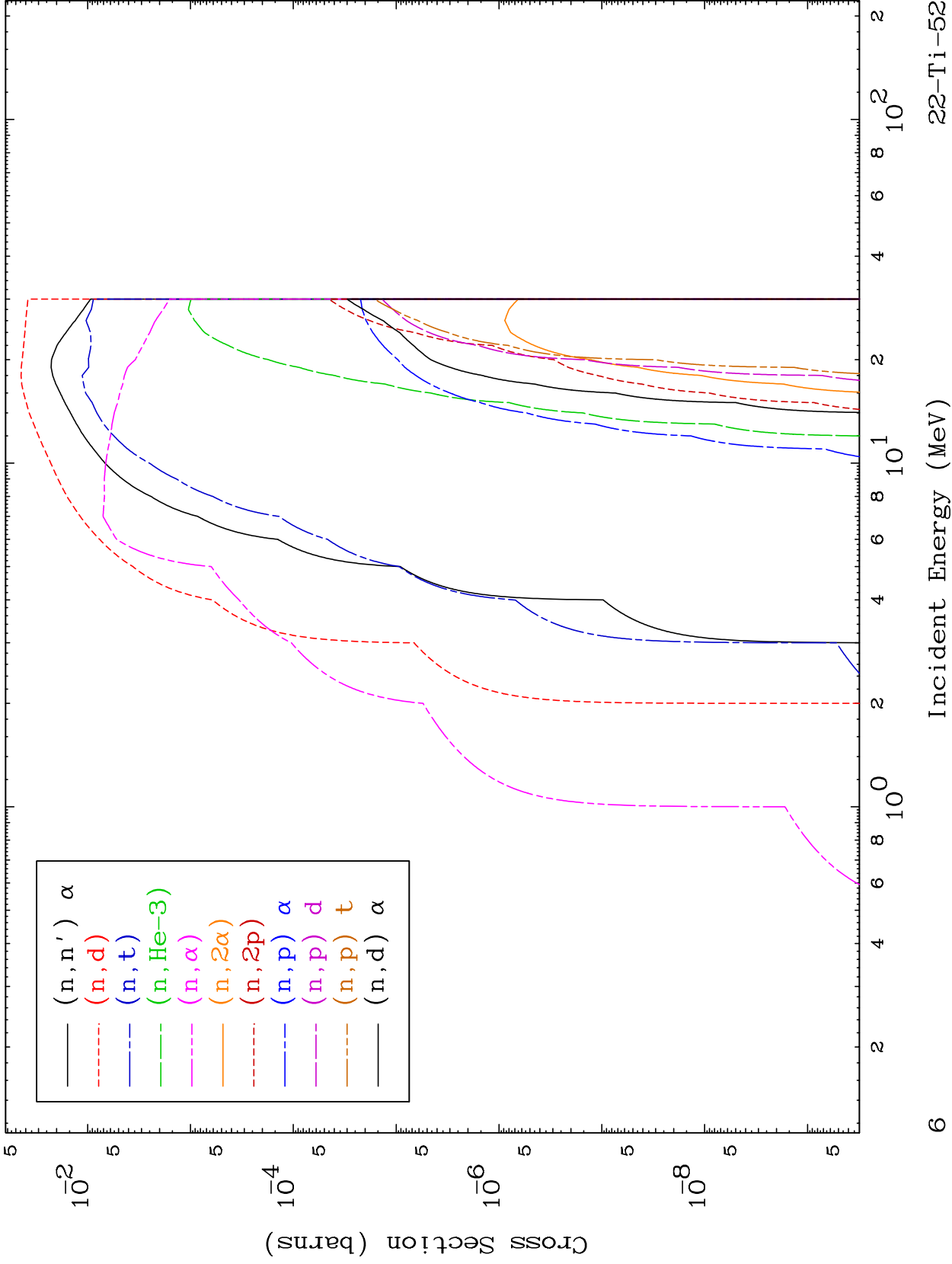
MAT 2243

Deuteron Neutron Absorption
0 Kelvin Cross Sections

22-Ti-52





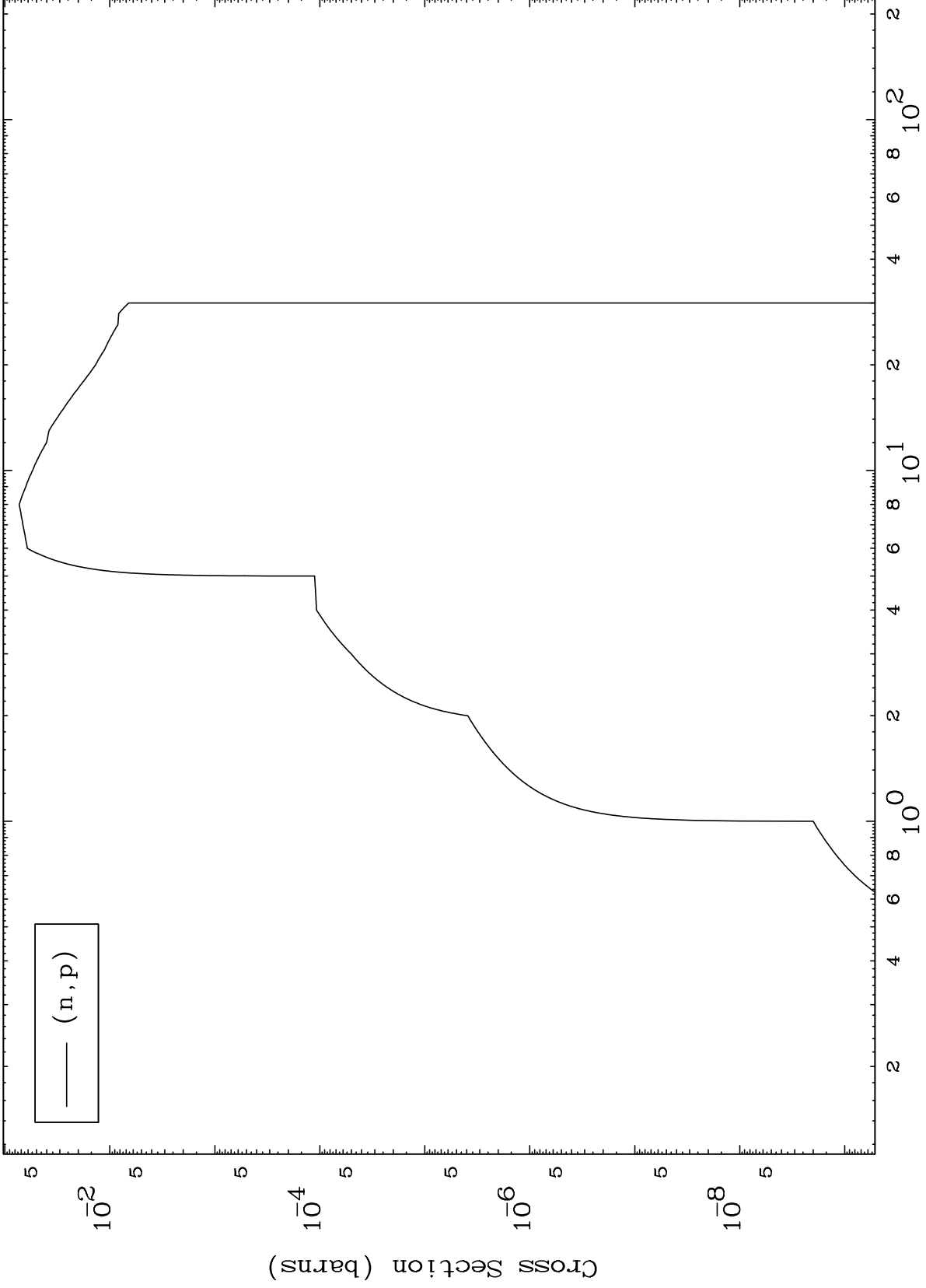


MAT 2243

(d,p) Levels

²²Ti-52

0 Kelvin Cross Sections

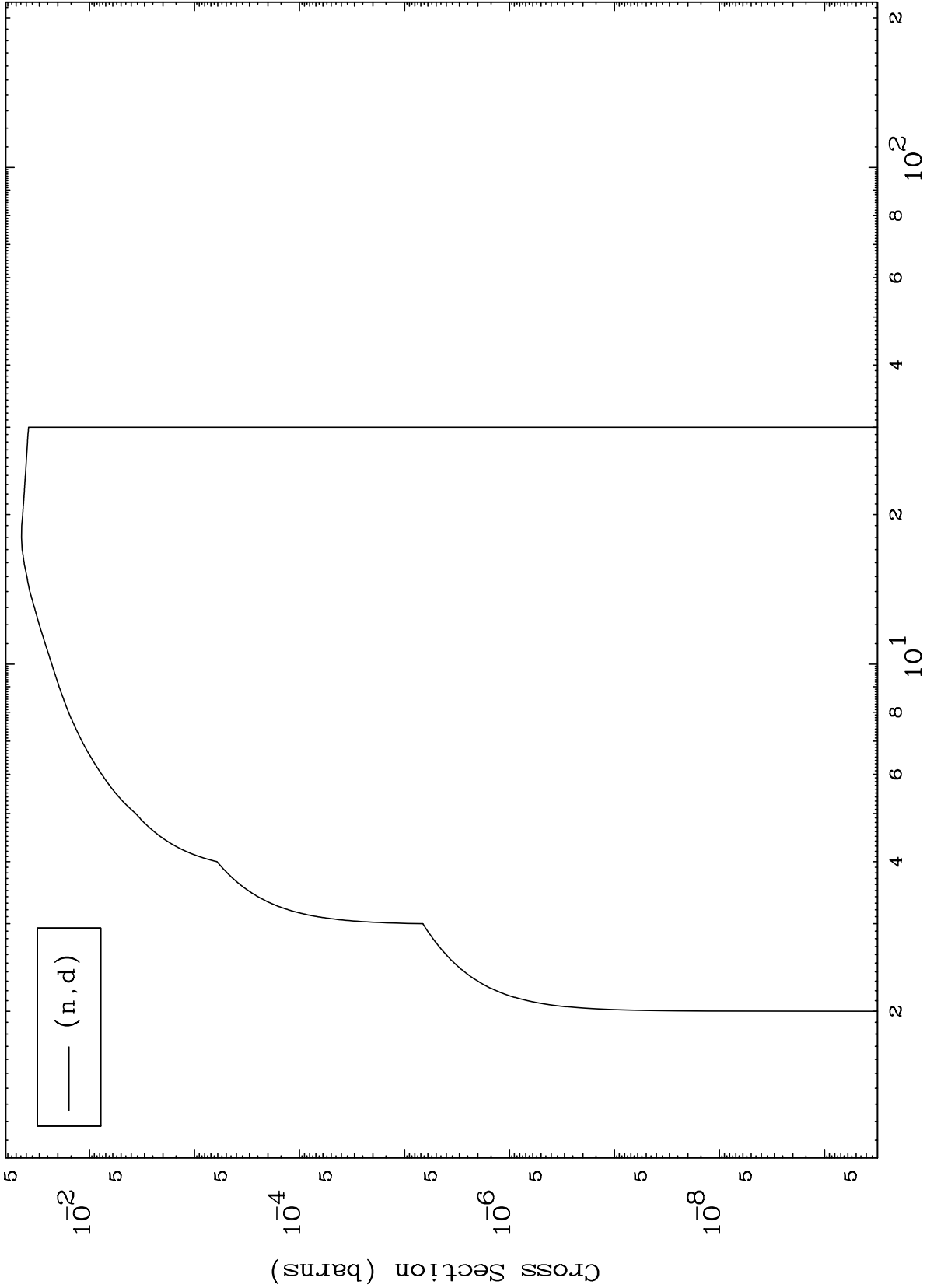


MAT 2243

(d,d) Levels

22-Ti-52

0 Kelvin Cross Sections



(n,d)

8

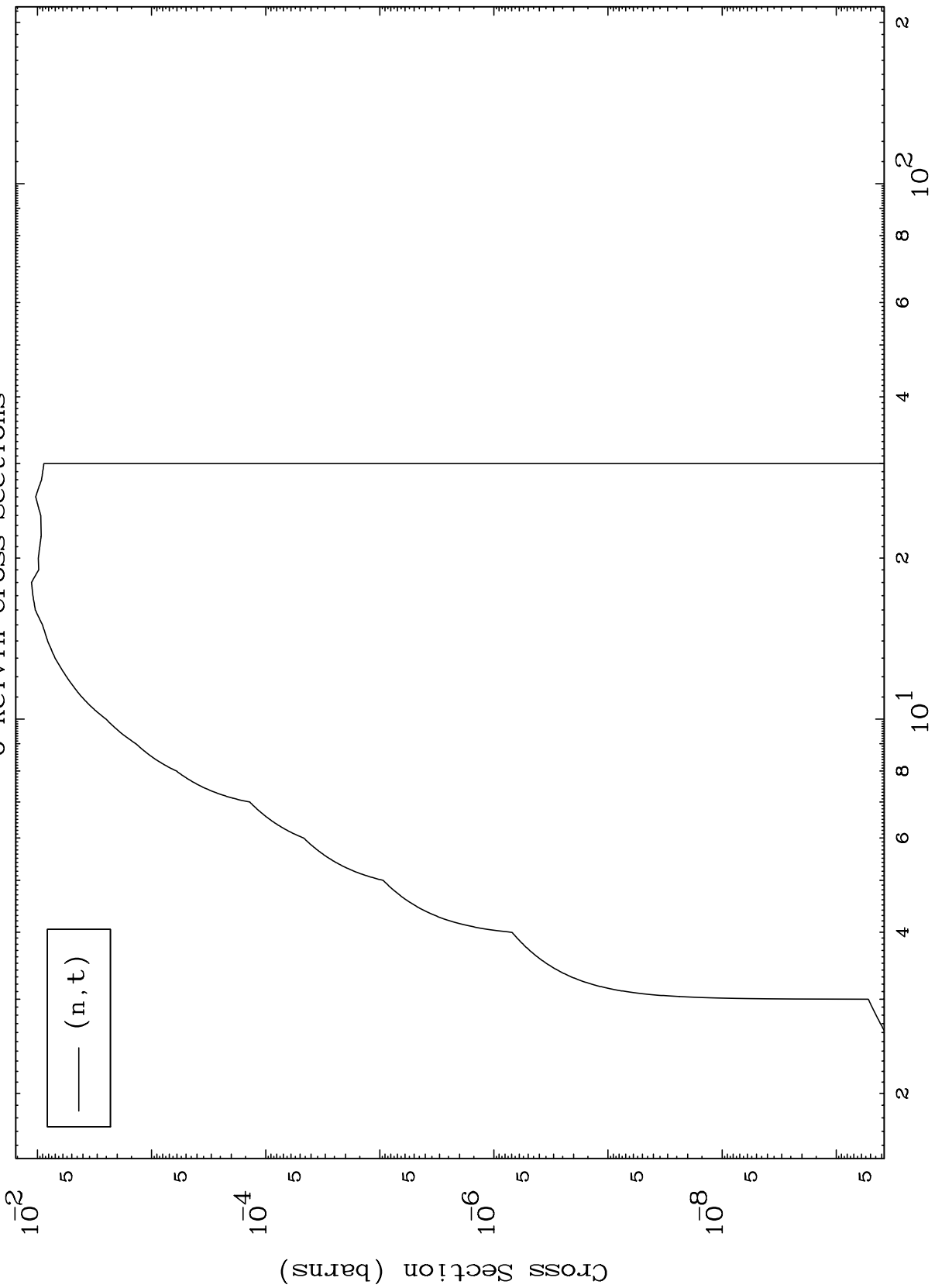
Incident Energy (MeV)

22-Ti-52

MAT 2243

22-Ti-52

(d,t) Levels
0 Kelvin Cross Sections



9

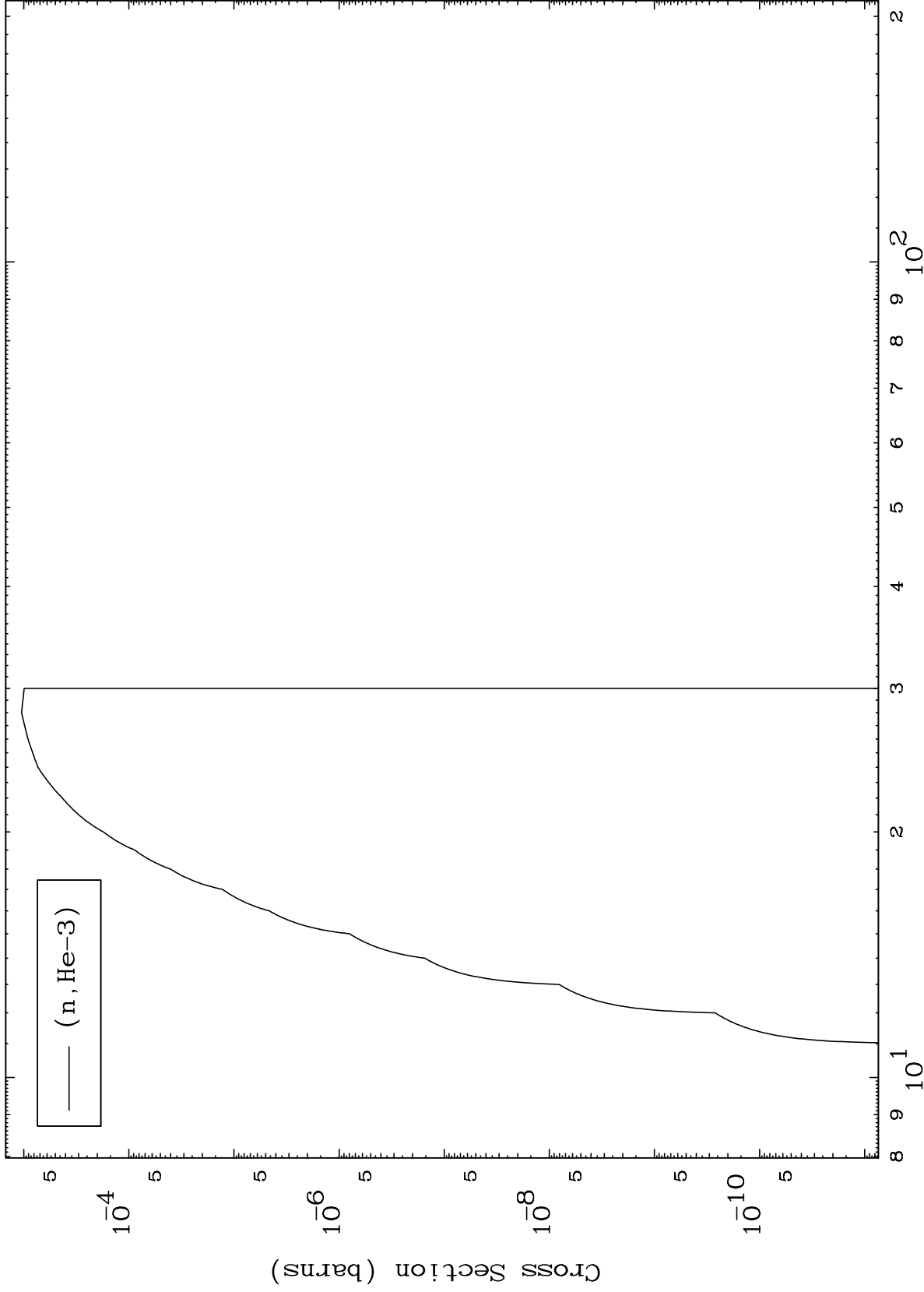
22-Ti-52

Incident Energy (MeV)

MAT 2243

(d,He3) Levels
0 Kelvin Cross Sections

22-Ti-52



10

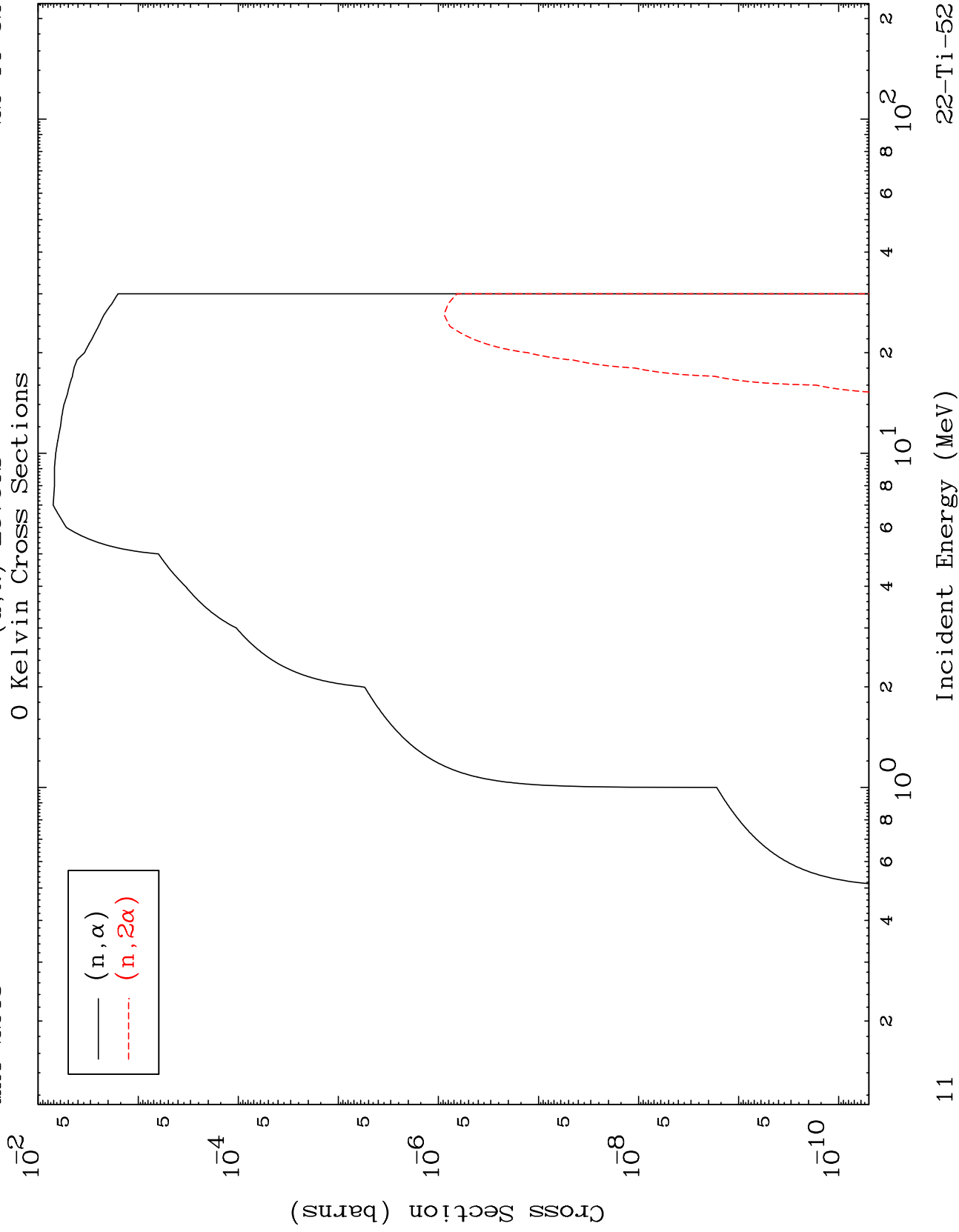
Incident Energy (MeV)

22-Ti-52

MAT 2243

(d, α) Levels

$^{22}\text{Ti}-52$

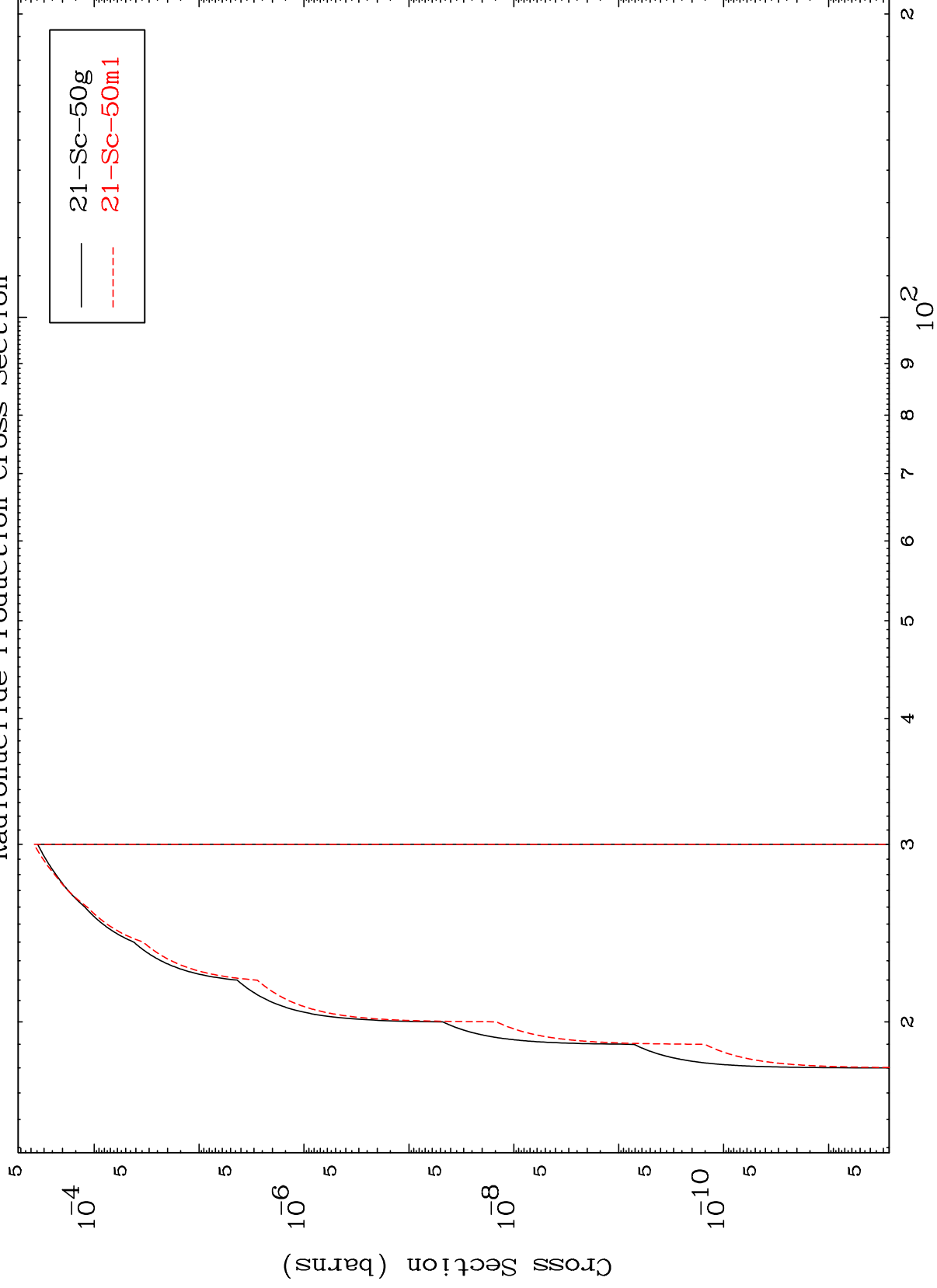


MAT 2243

(n,n') He-3

22-Ti-52

Radionuclide Production Cross Section



12

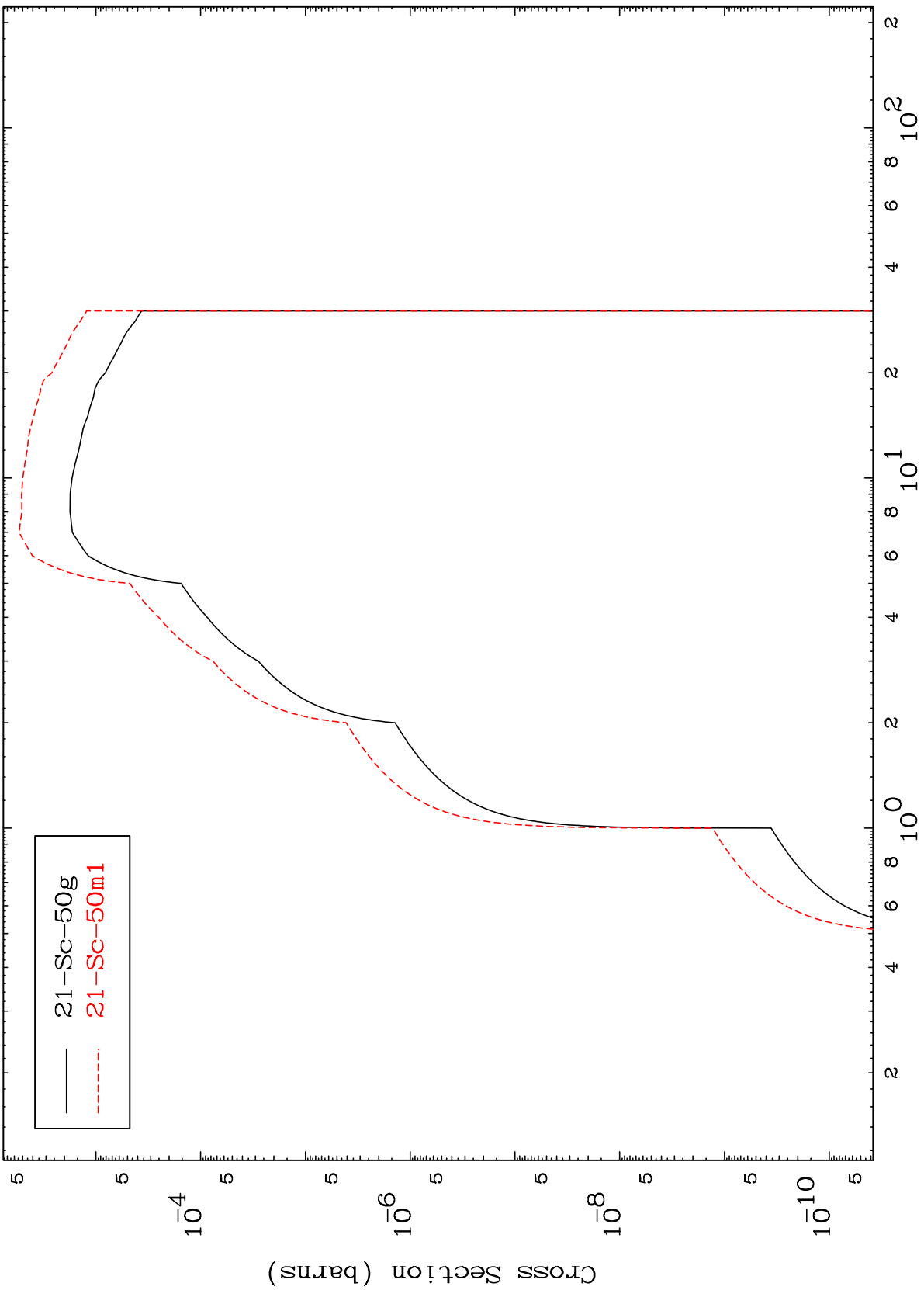
Incident Energy (MeV)

22-Ti-52

MAT 2243

22-Ti-52

(n, α)
Radionuclide Production Cross Section



22-Ti-52

Incident Energy (MeV)

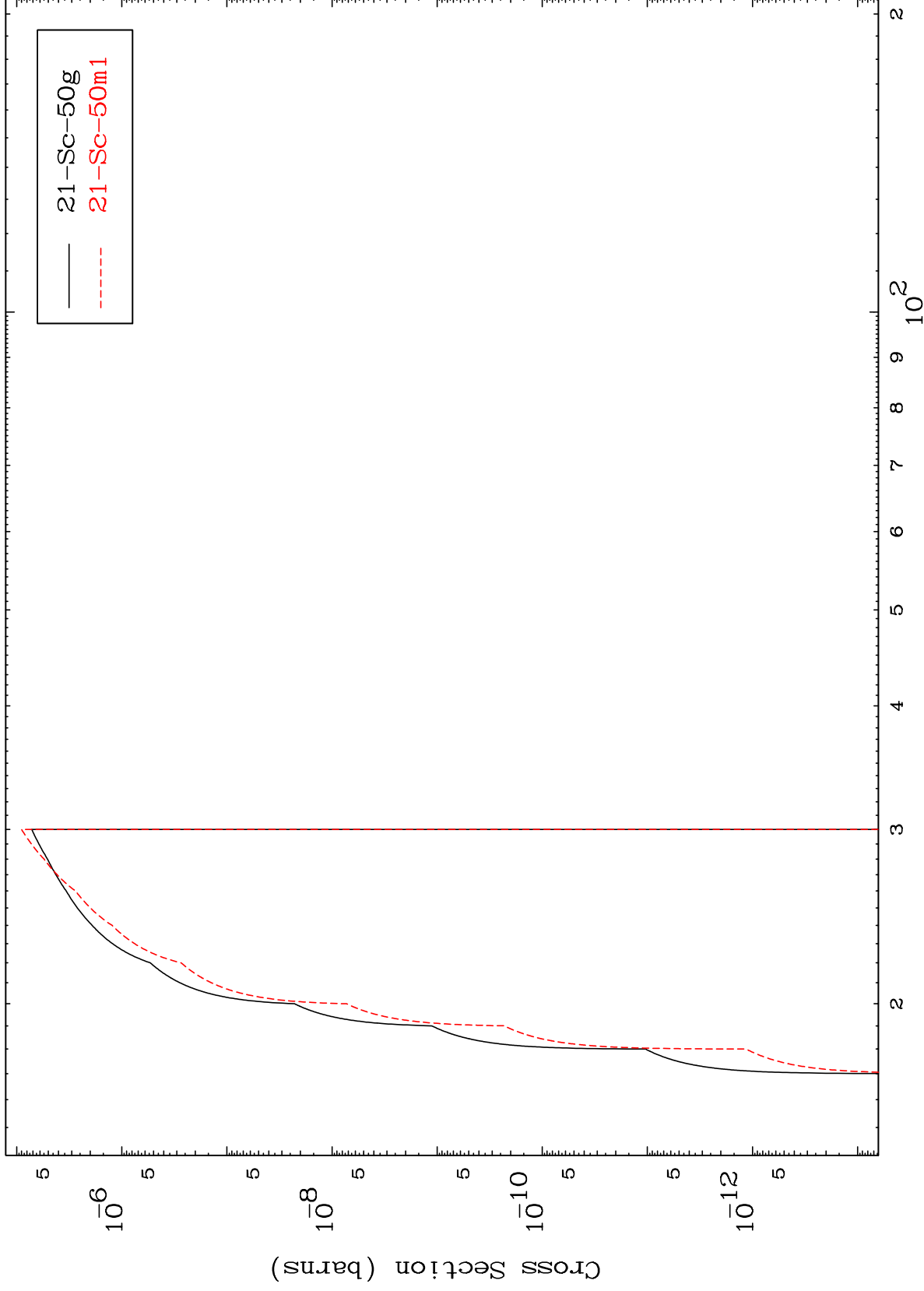
13

MAT 2243

(n,p) t

22-Ti-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

22-Ti-52