

Program EVALPLOT
(Version 2018-1)

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

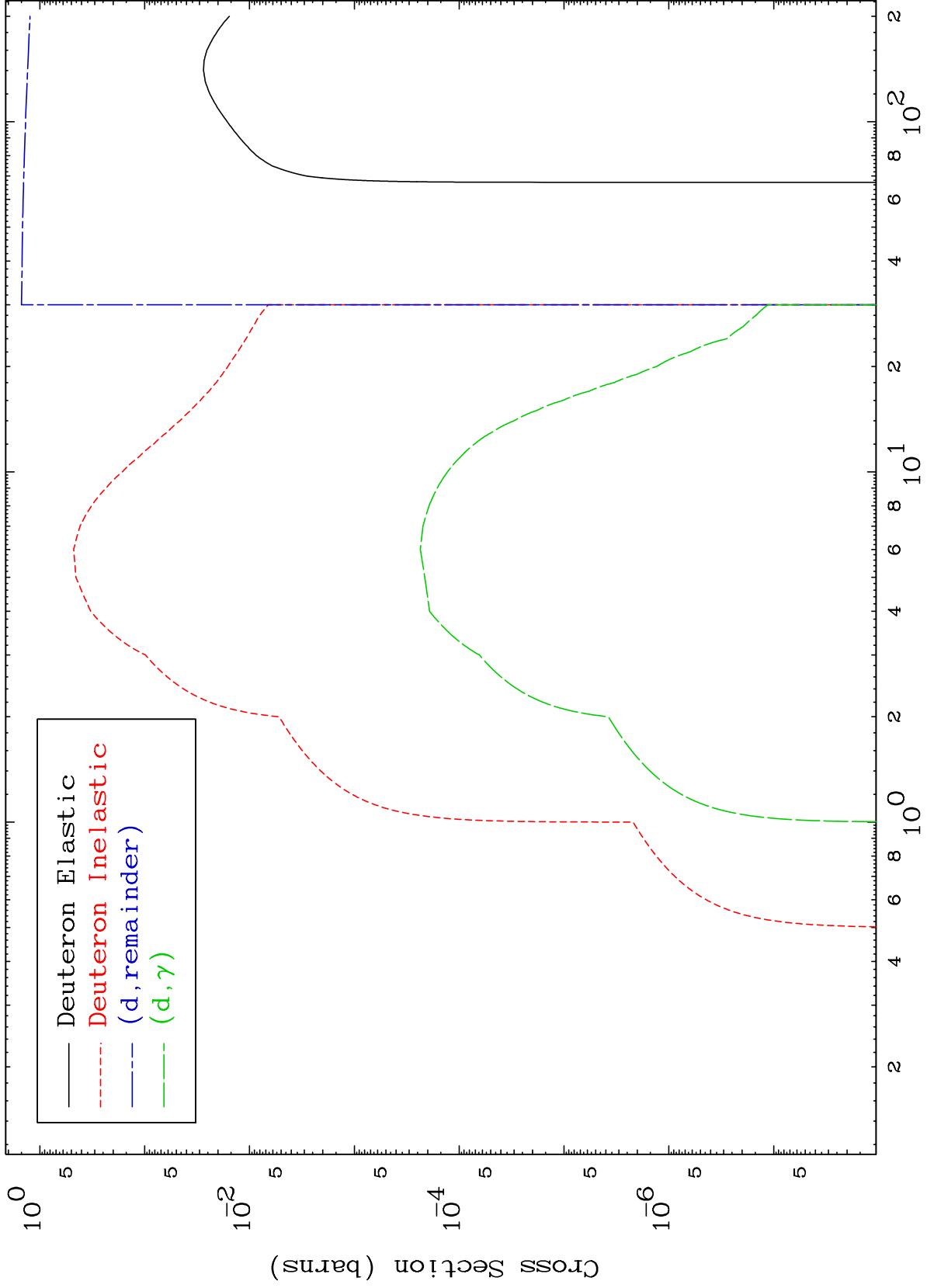
Web:redcullen1.net/HOMEPAGE.NEW

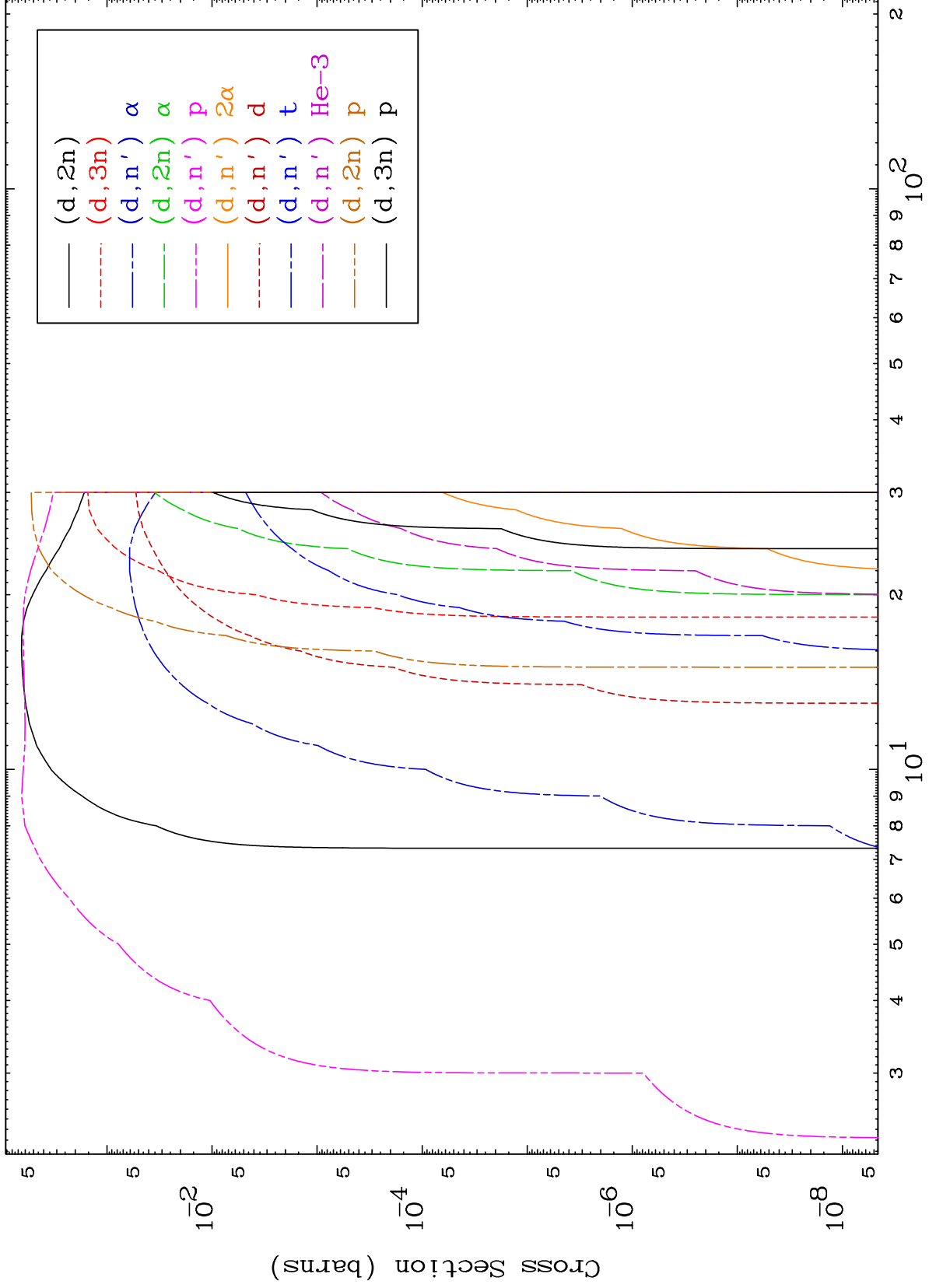
Press Mouse Button to Start

MAT 2231

Deuteron Major
0 Kelvin Cross Sections

22-Ti-48

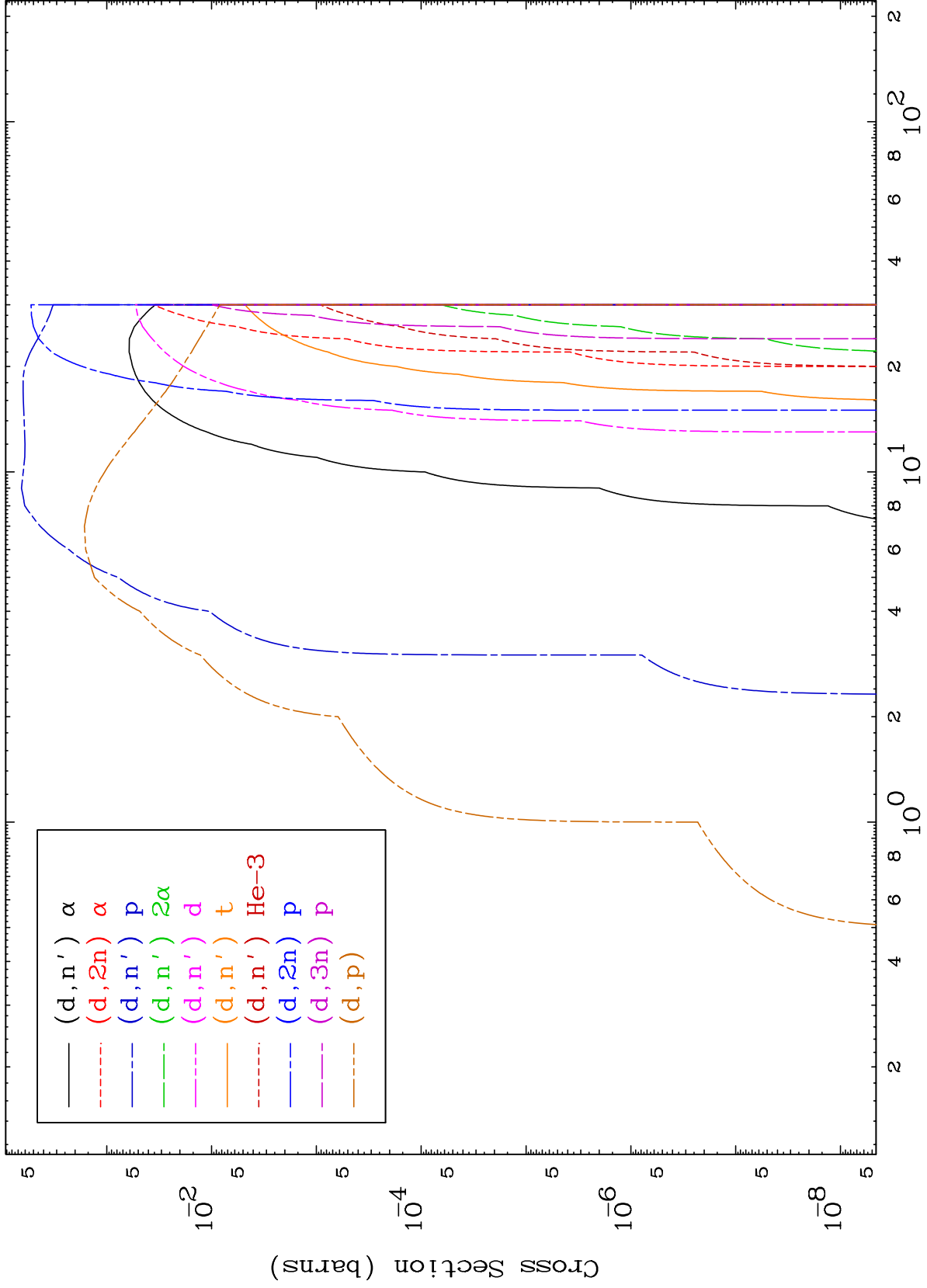


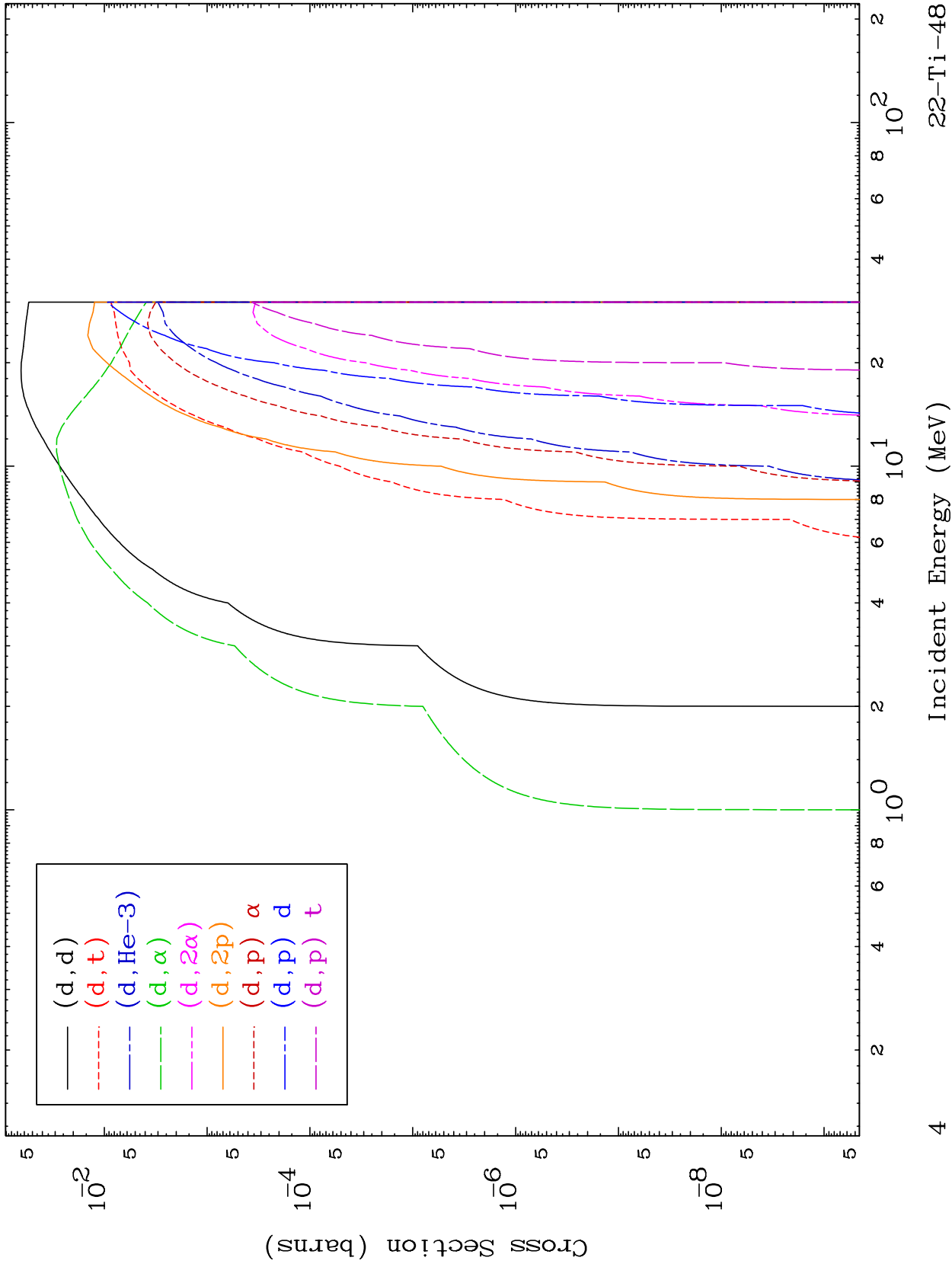


MAT 2231

Deuteron Charged Particle
0 Kelvin Cross Sections

²²Ti-48

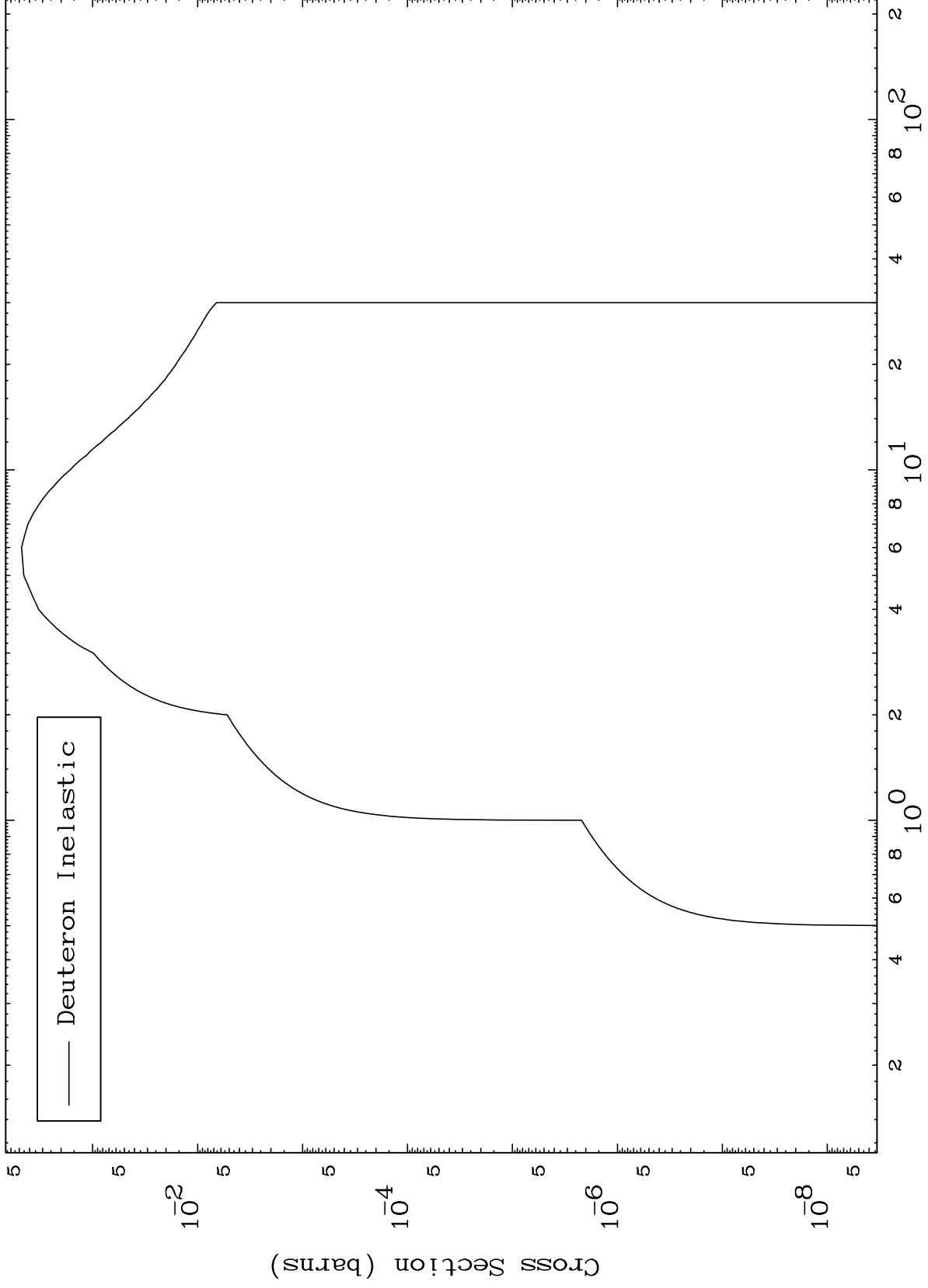




MAT 2231

22-Ti-48

(d,n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

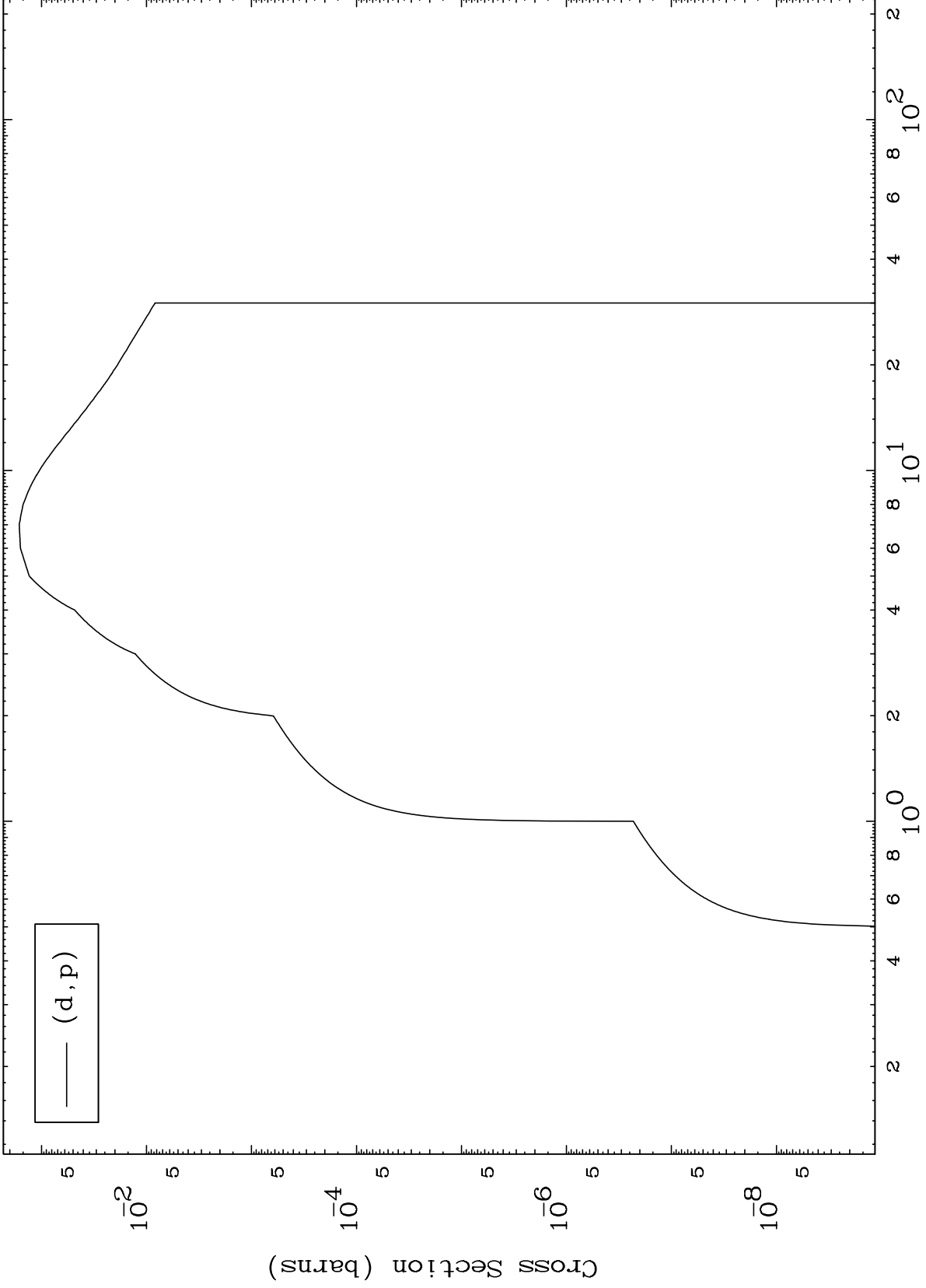
22-Ti-48

MAT 2231

(d,p) Levels

²²Ti-48

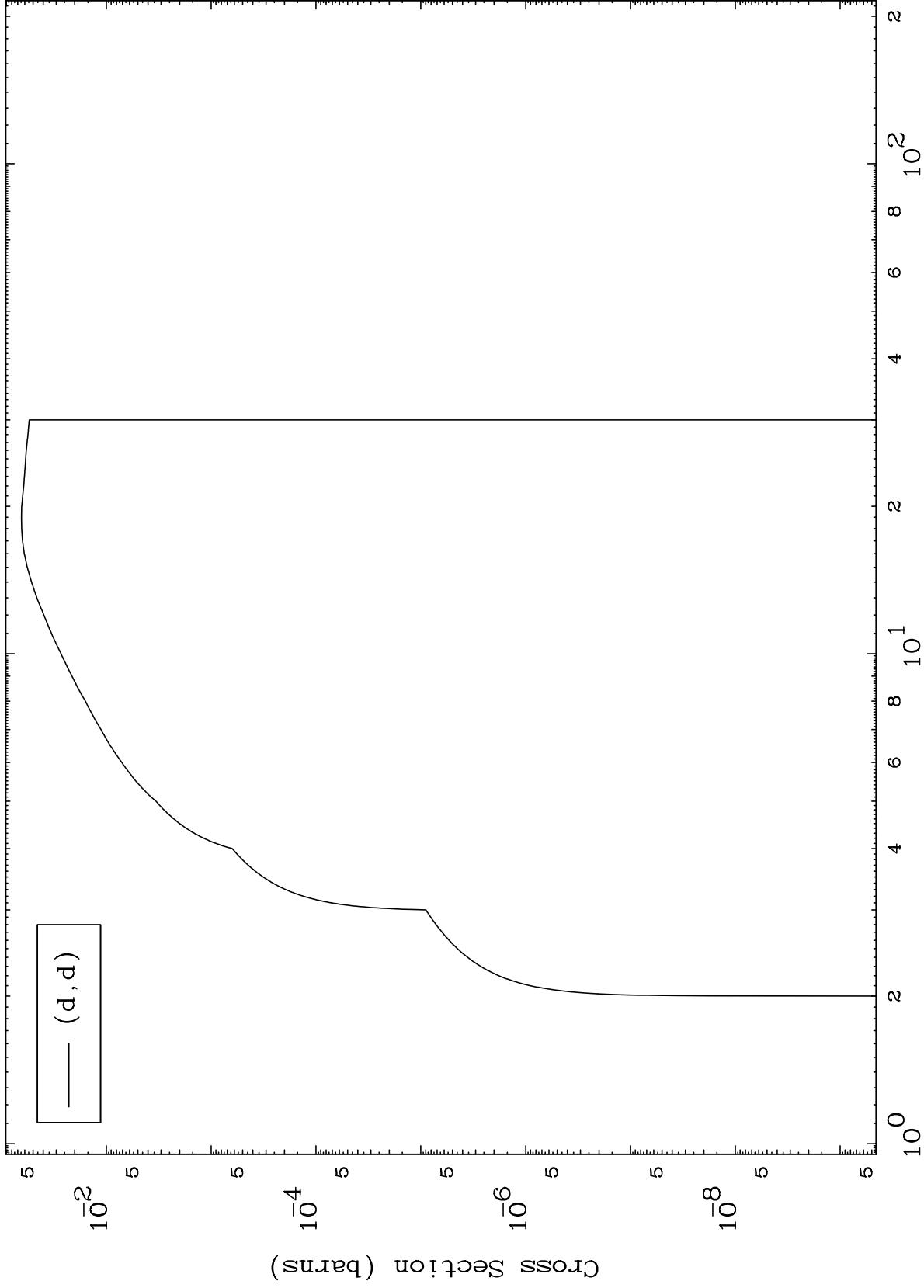
0 Kelvin Cross Sections



MAT 2231

(d,d) Levels
0 Kelvin Cross Sections

22-Ti-48



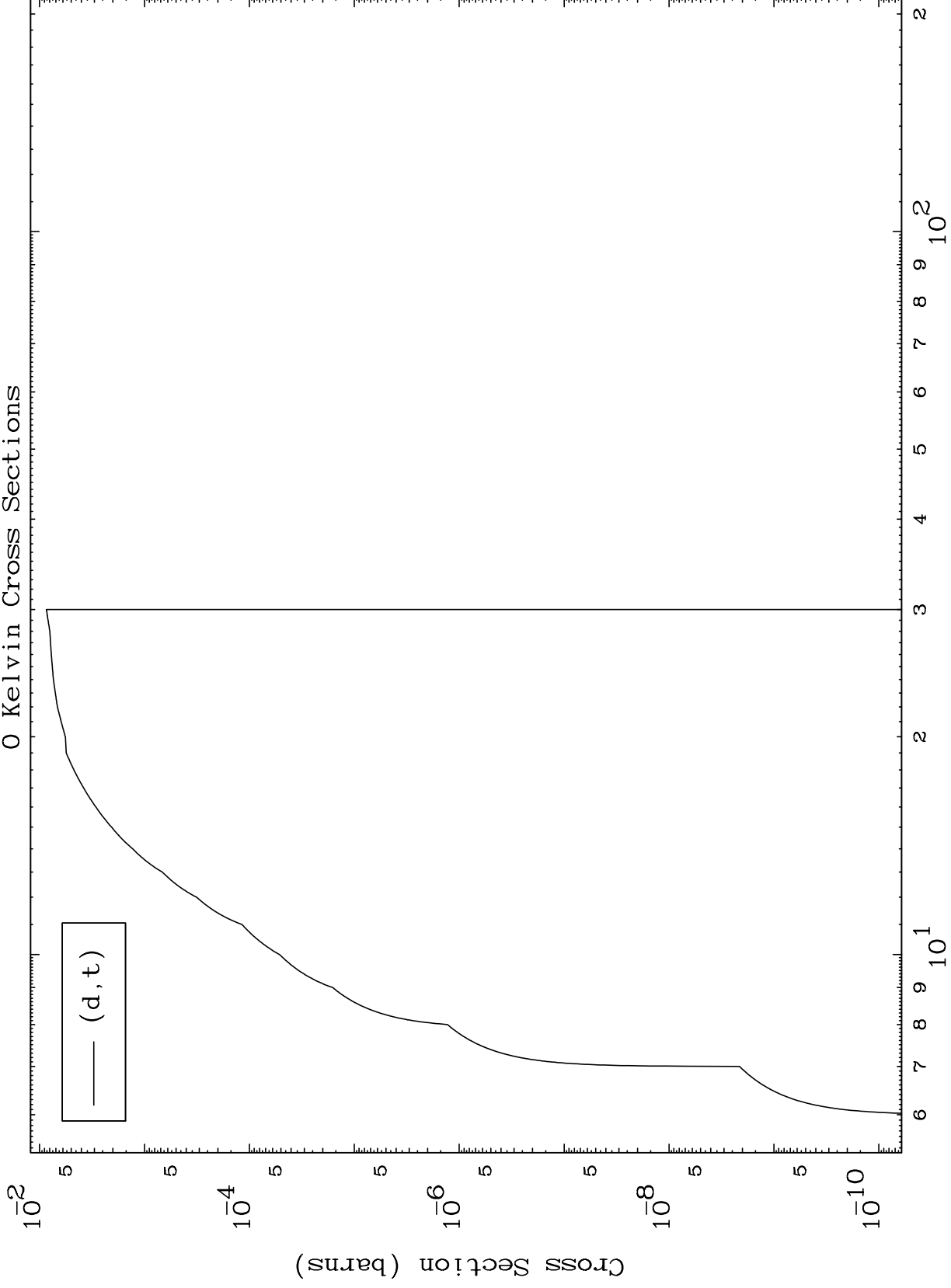
Incident Energy (MeV)

22-Ti-48

MAT 2231

(d,t) Levels
0 Kelvin Cross Sections

²²Ti-48



8

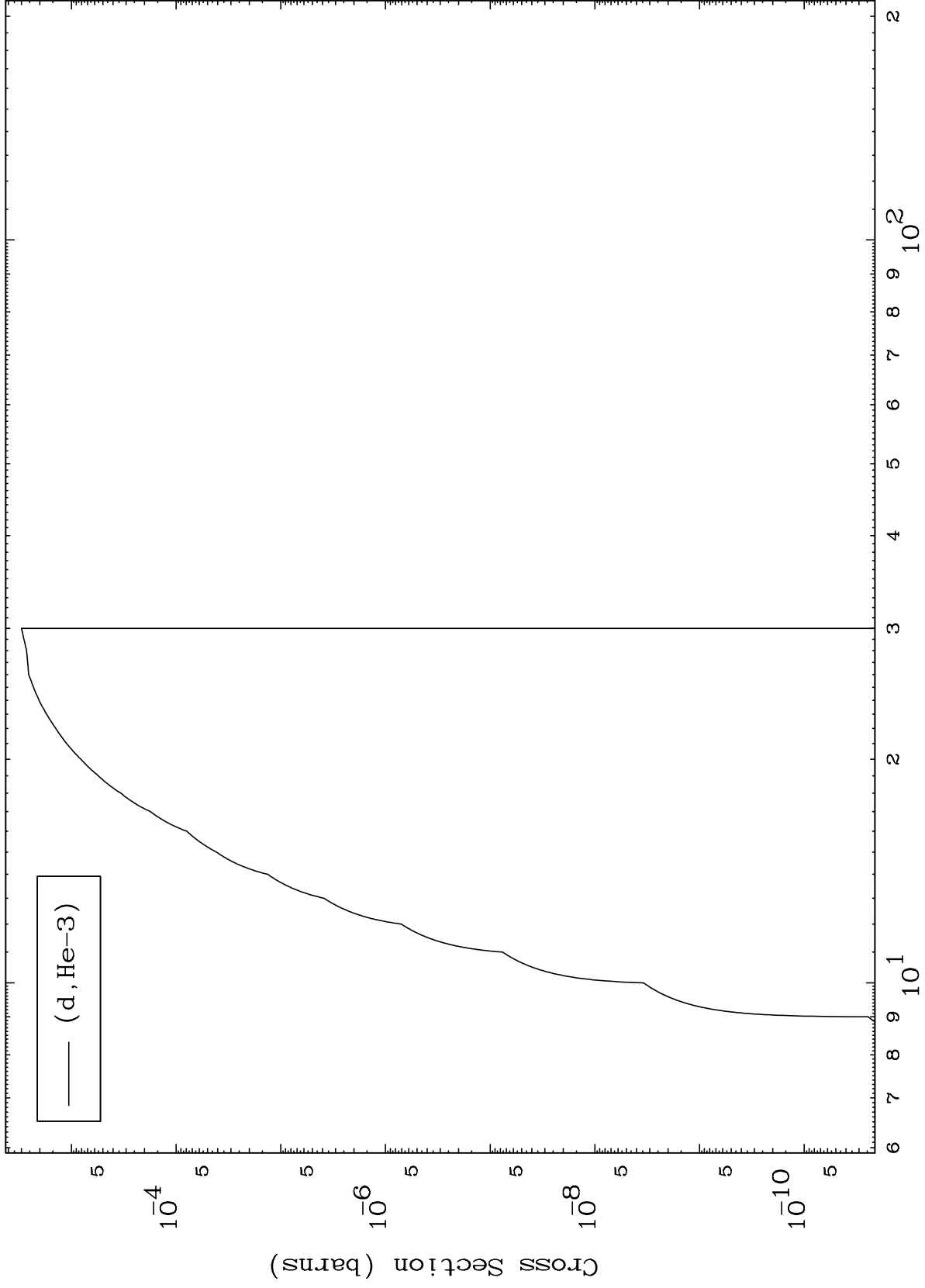
Incident Energy (MeV)

²²Ti-48

MAT 2231

(d,He3) Levels
0 Kelvin Cross Sections

²²Ti-48



9

Incident Energy (MeV)

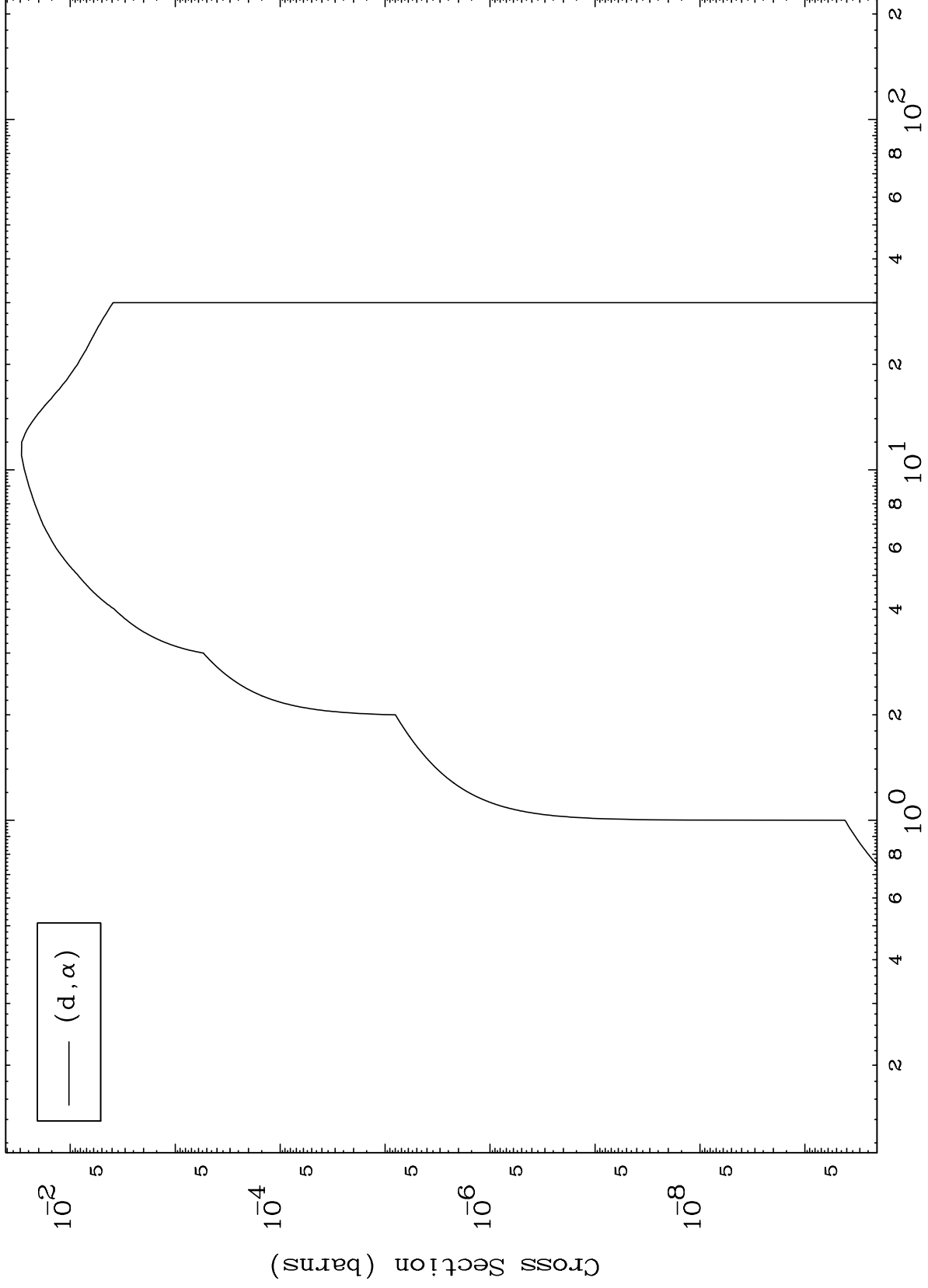
²²Ti-48

MAT 2231

(d, α) Levels

²²Ti-48

0 Kelvin Cross Sections



10

Incident Energy (MeV)

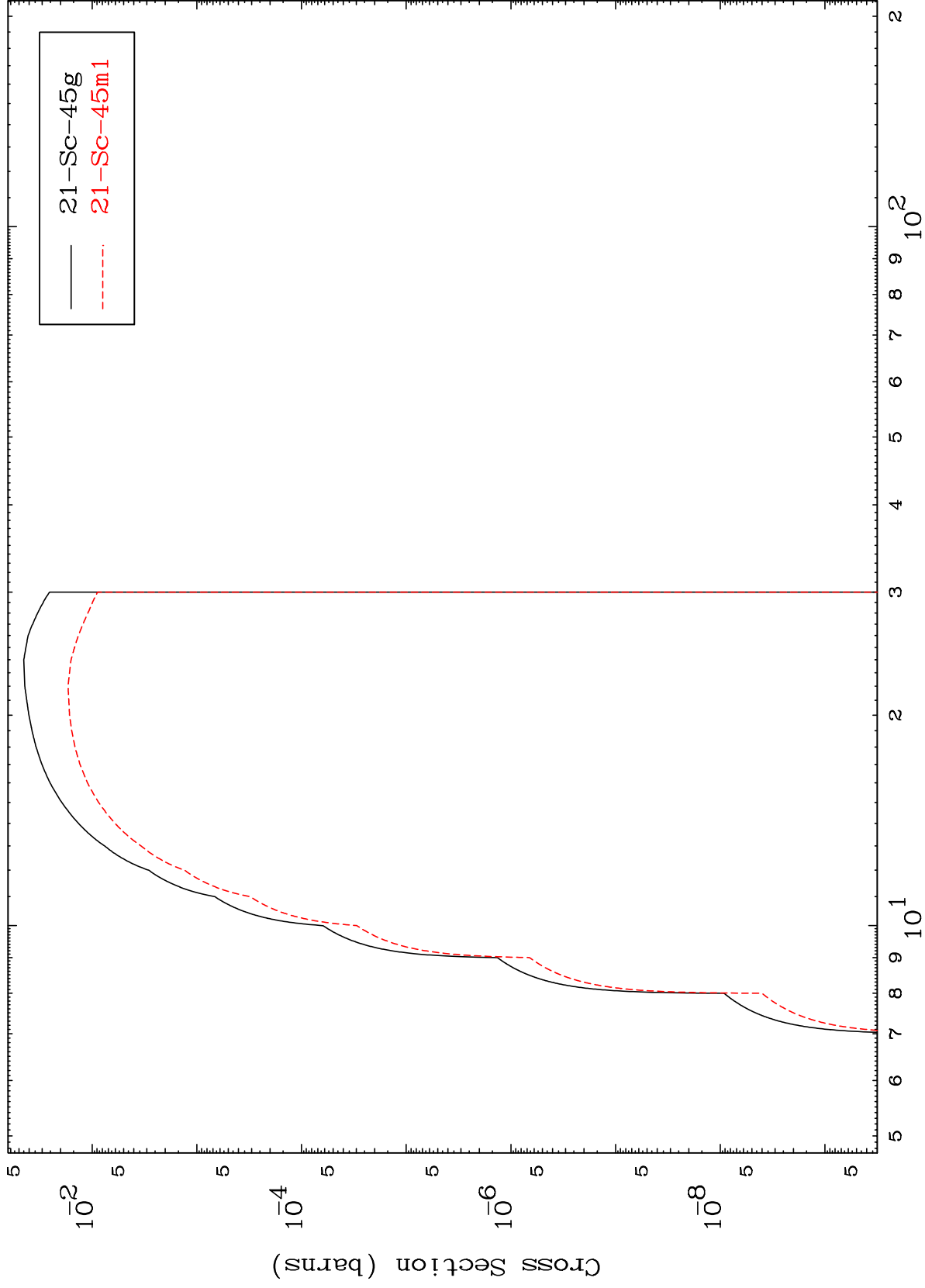
²²Ti-48

MAT 2231

22-Ti-48

(d,n') α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

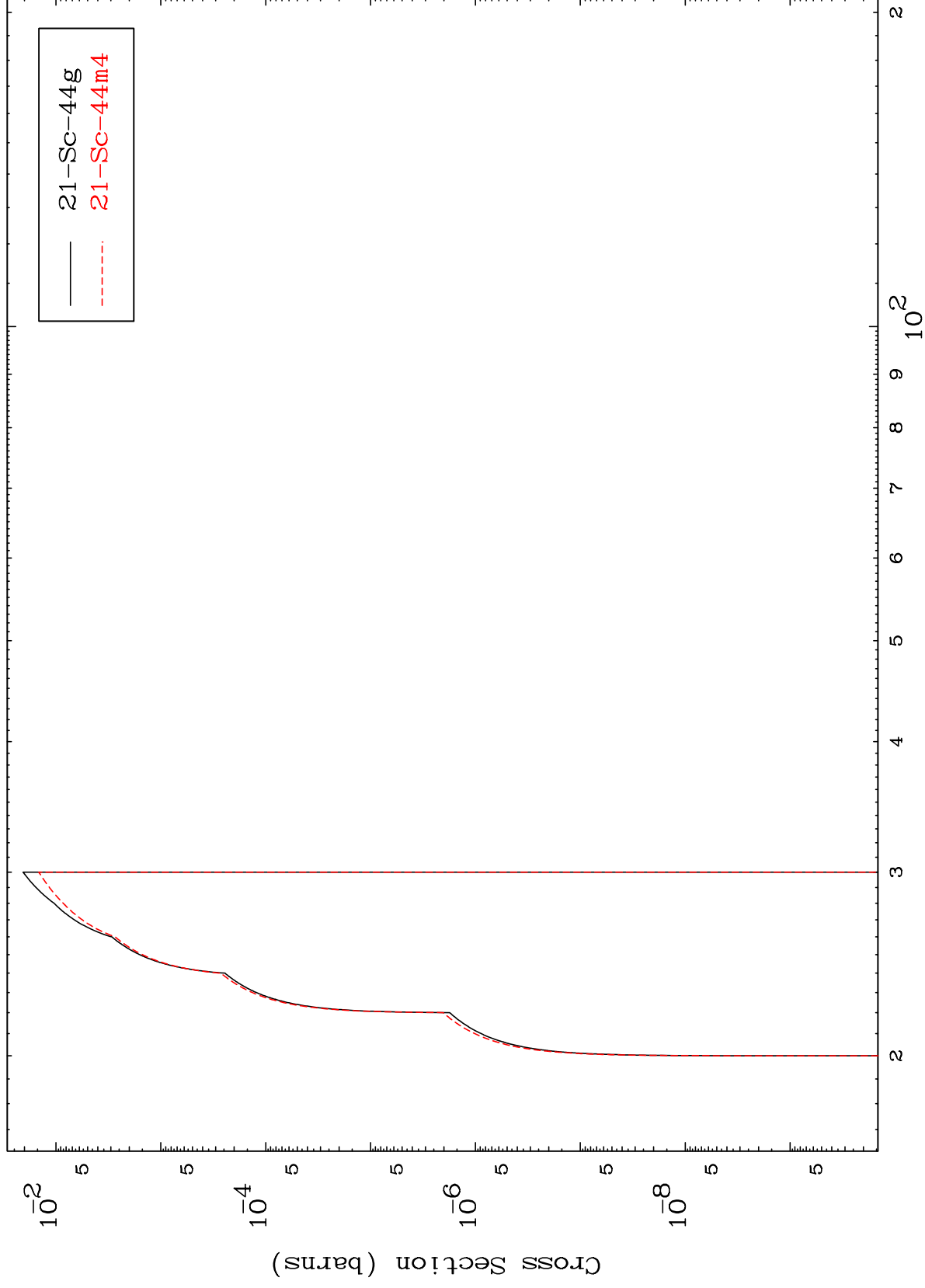
22-Ti-48

MAT 2231

(d,2n) α

22-Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

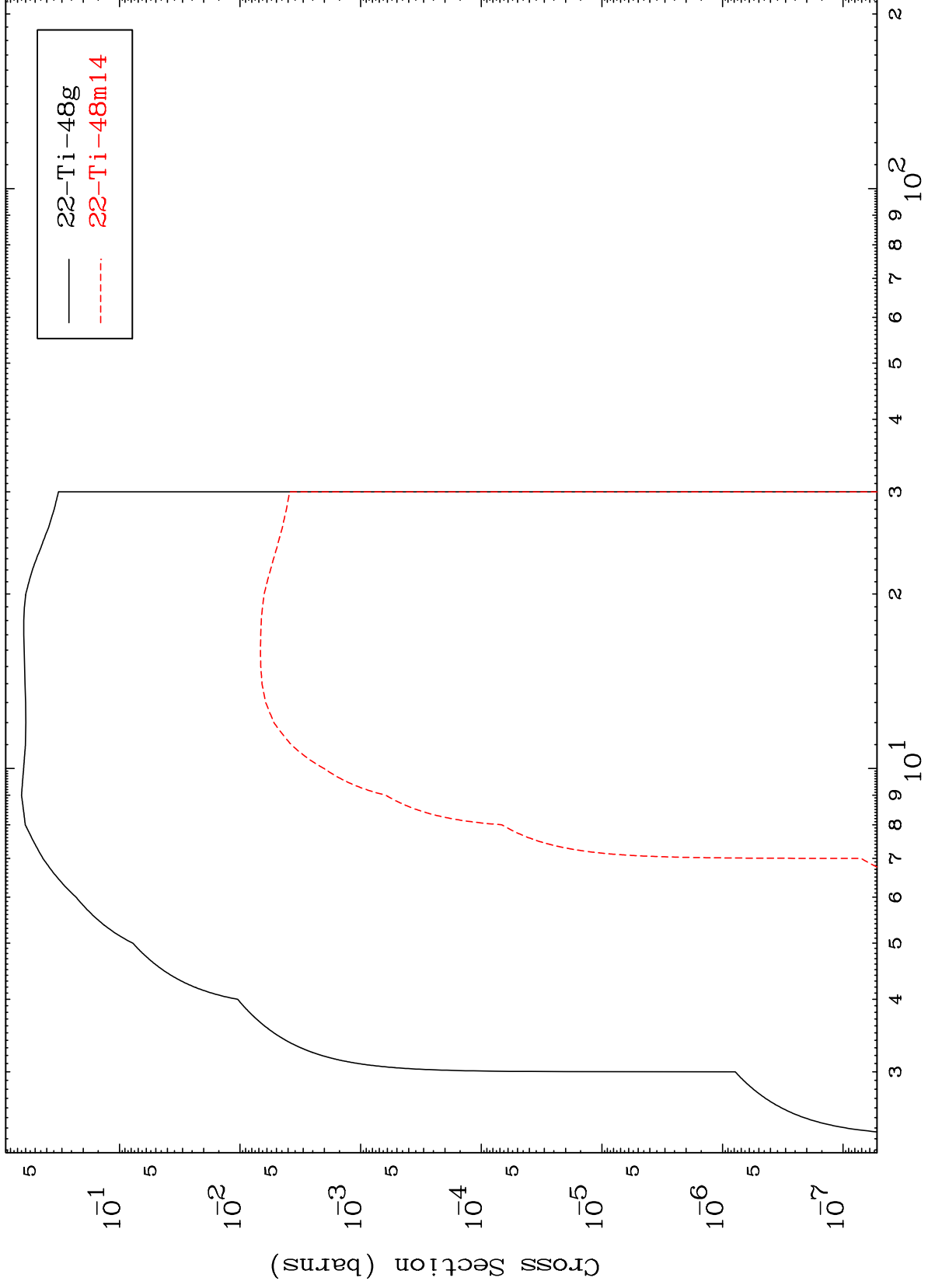
22-Ti-48

MAT 2231

(d,n') p

22-Ti-48

Radionuclide Production Cross Section



— 22-Ti-48g
- - - 22-Ti-48m14

13

Incident Energy (MeV)

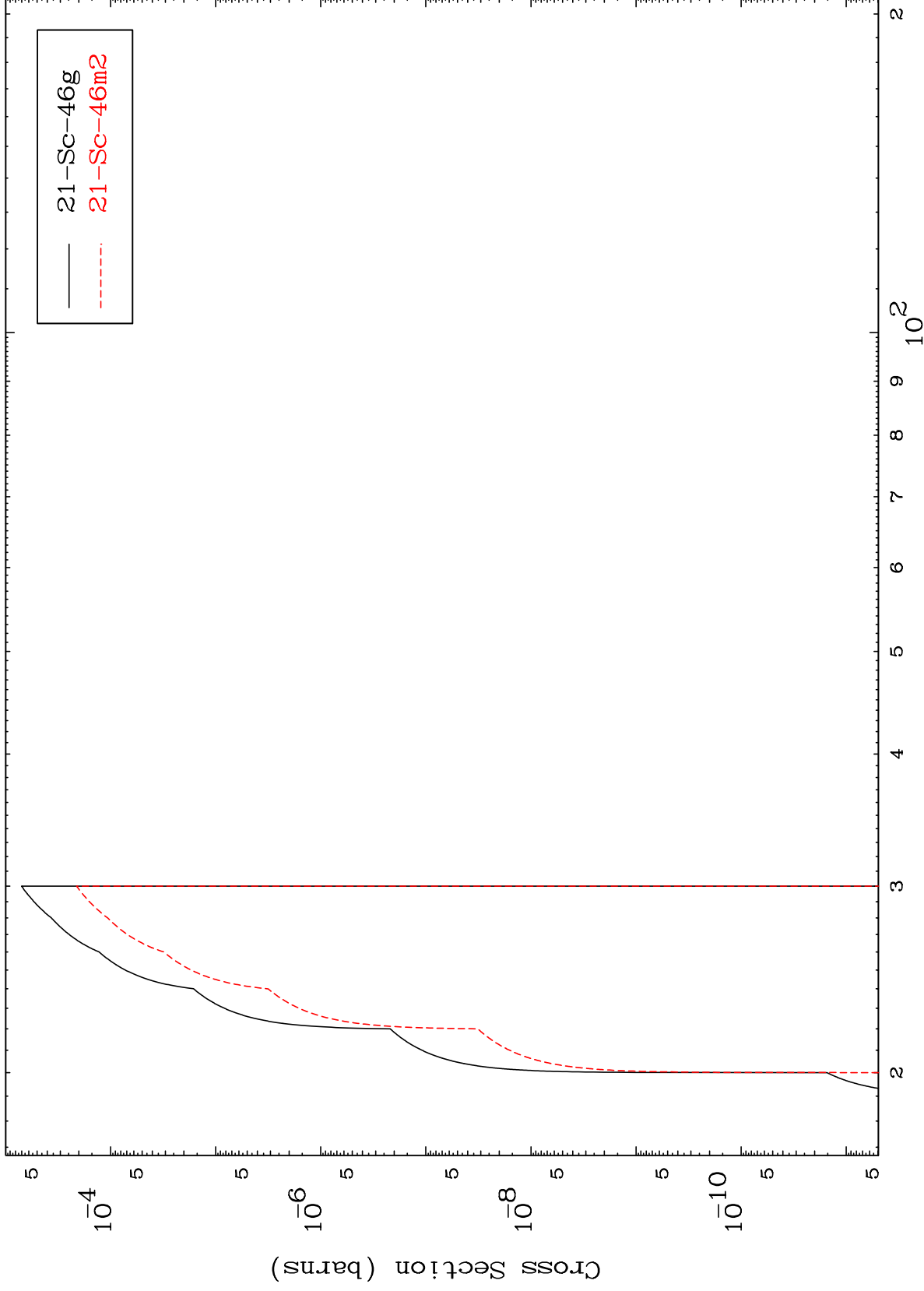
22-Ti-48

MAT 2231

(d,n') He-3

22-Ti-48

Radionuclide Production Cross Section



14

Incident Energy (MeV)

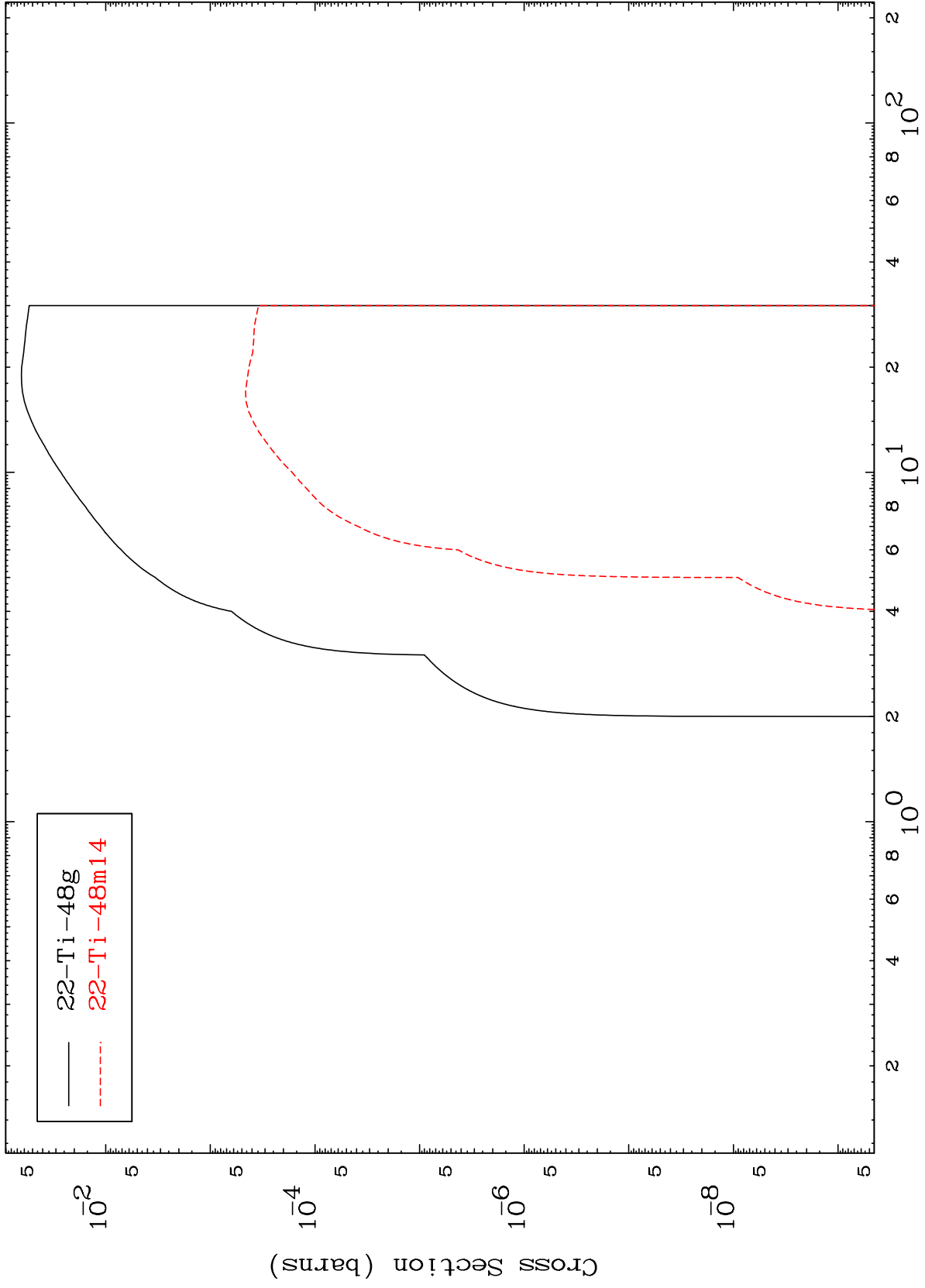
22-Ti-48

MAT 2231

(d,d)

²²Ti-48

Radionuclide Production Cross Section

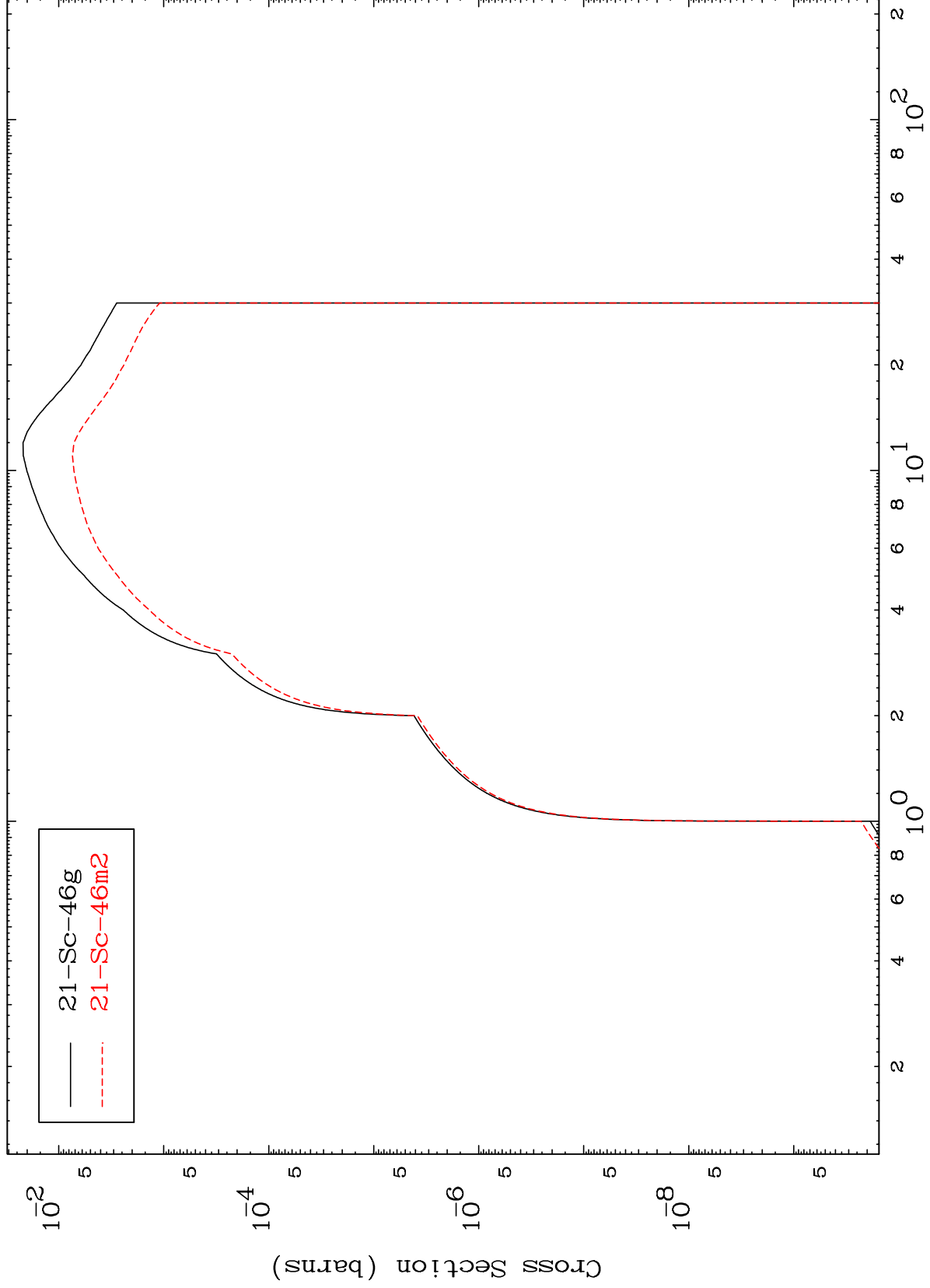


— ²²Ti-48g
- - - ²²Ti-48m14

MAT 2231

²²Ti-48

Radionuclide Production Cross Section
(d, α)



²²Ti-48

Incident Energy (MeV)

16

Radionuclide Production Cross Section

