

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

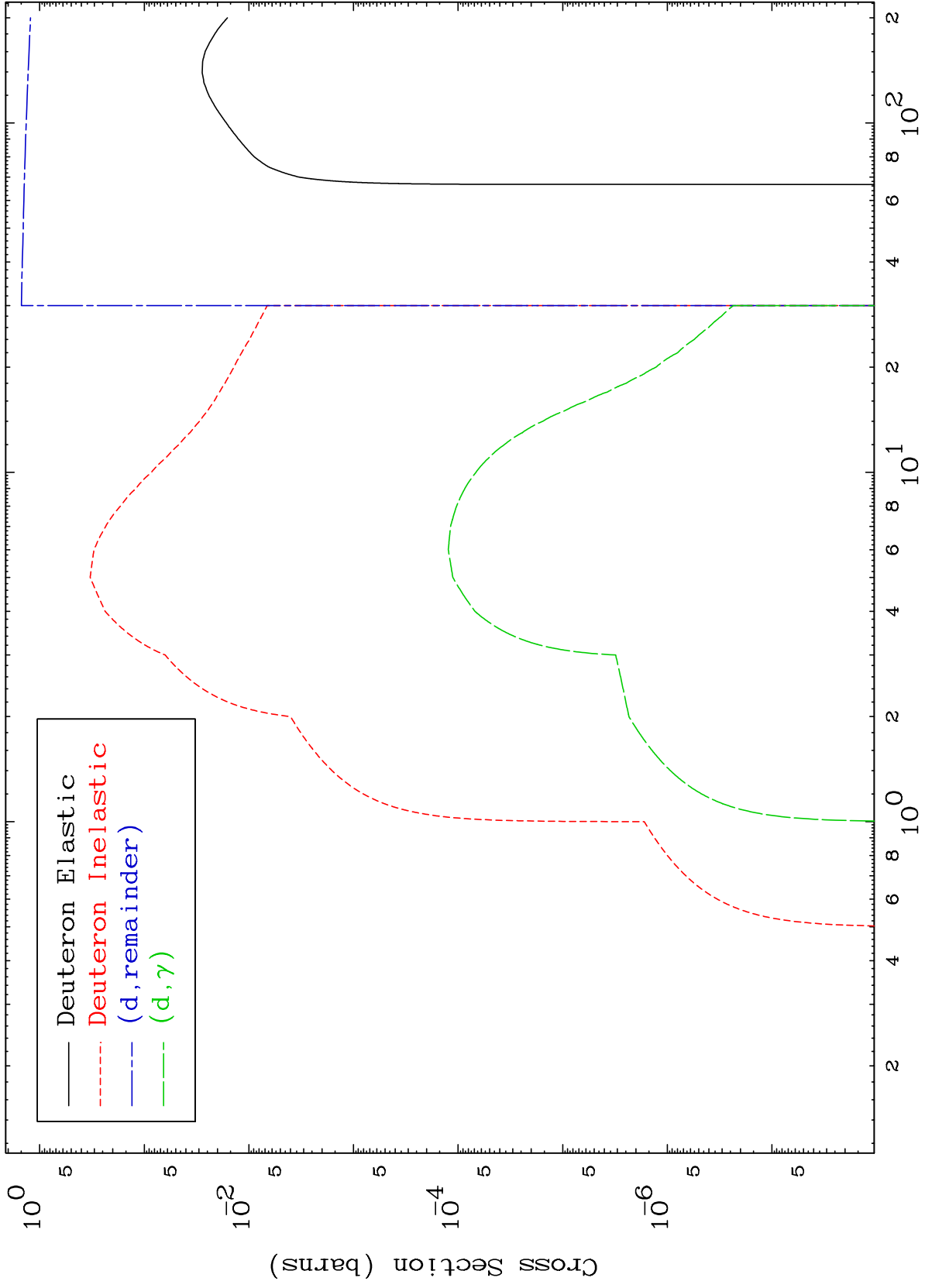
Web:redcullen1.net/HOMEPAGE.NEW

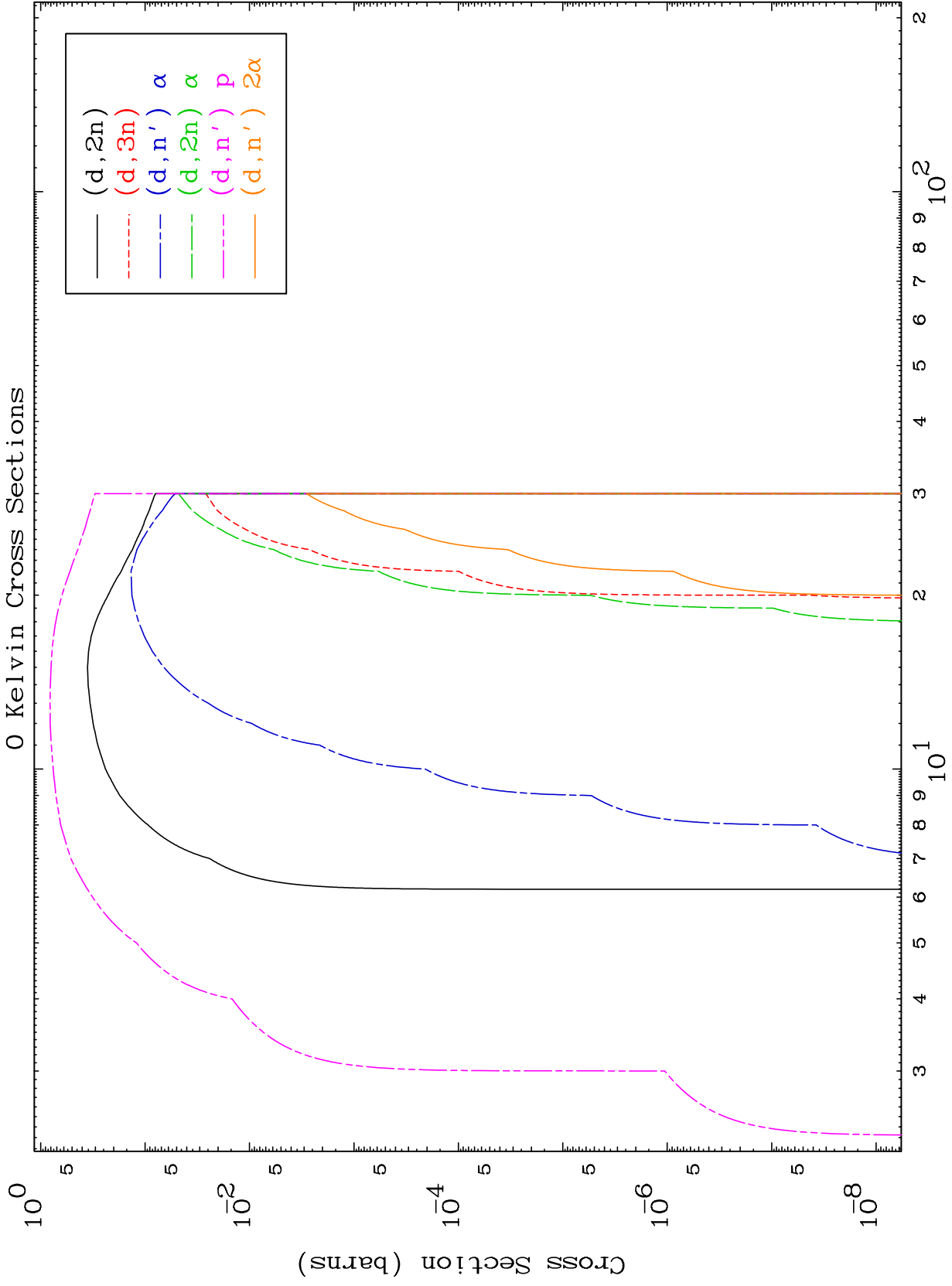
Press Mouse Button to Start

MAT 2228

Deuteron Major
0 Kelvin Cross Sections

22-Ti-47

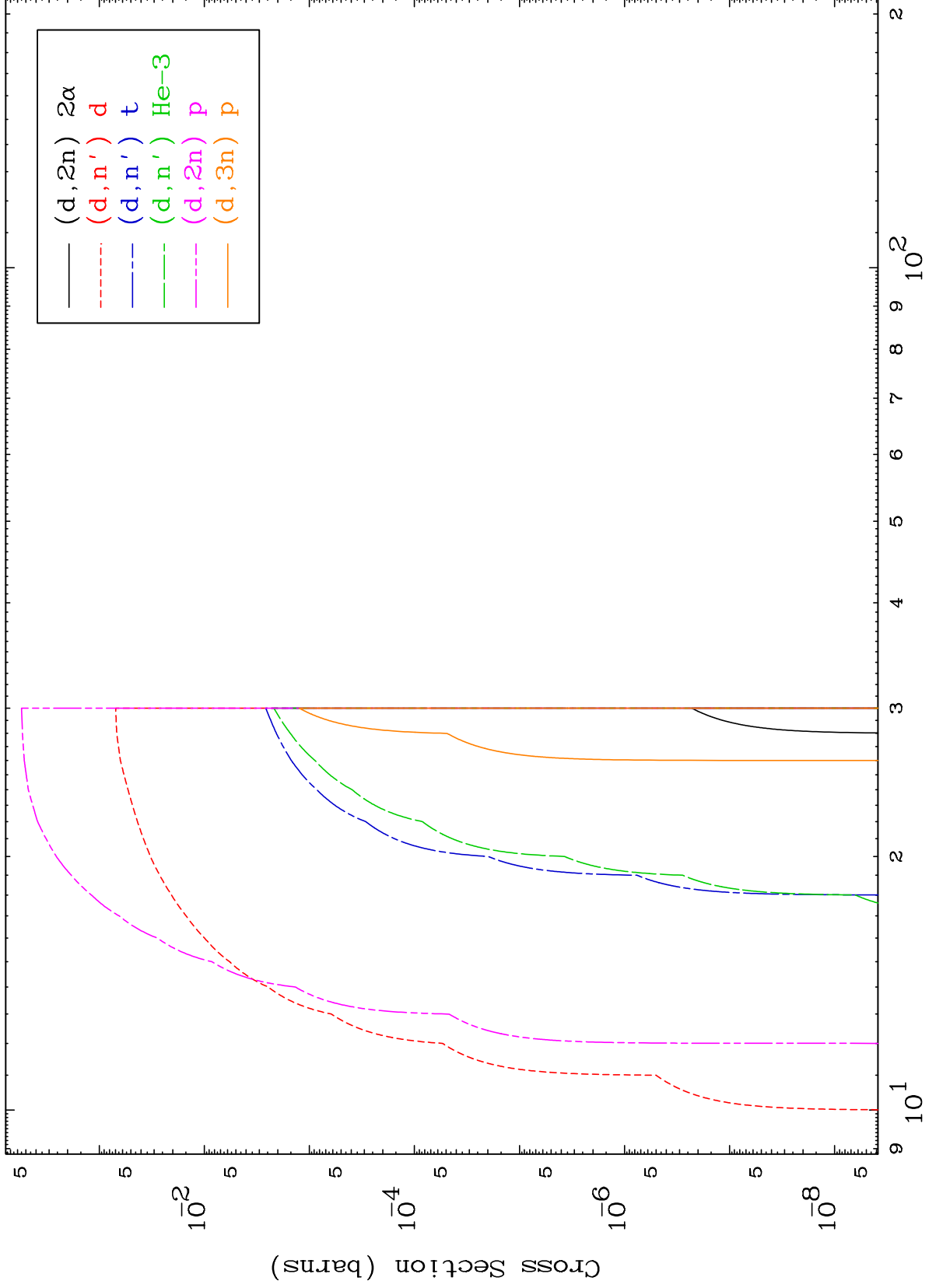




MAT 2228

Deuteron Neutron Production
0 Kelvin Cross Sections

22-Ti-47



22-Ti-47

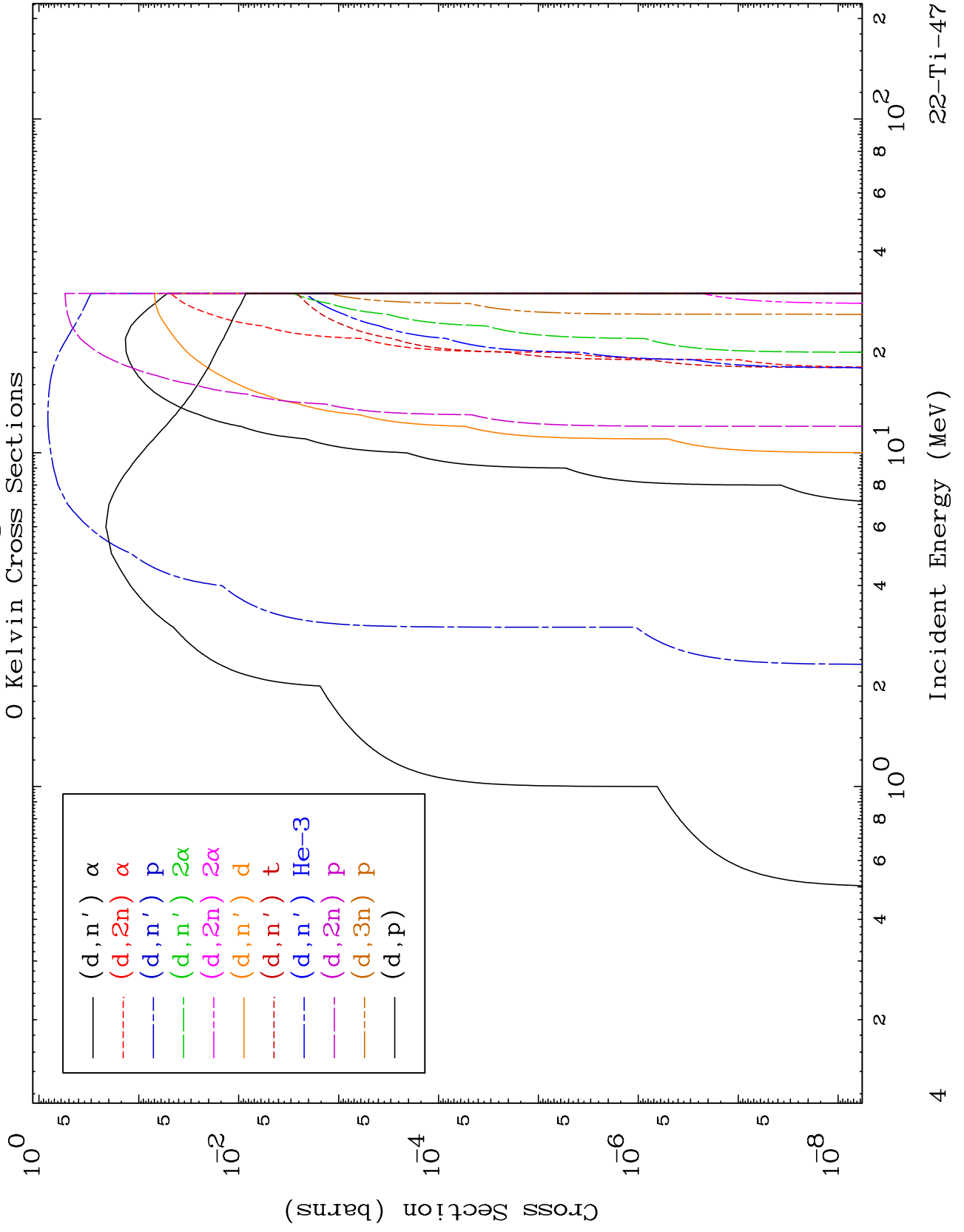
Incident Energy (MeV)

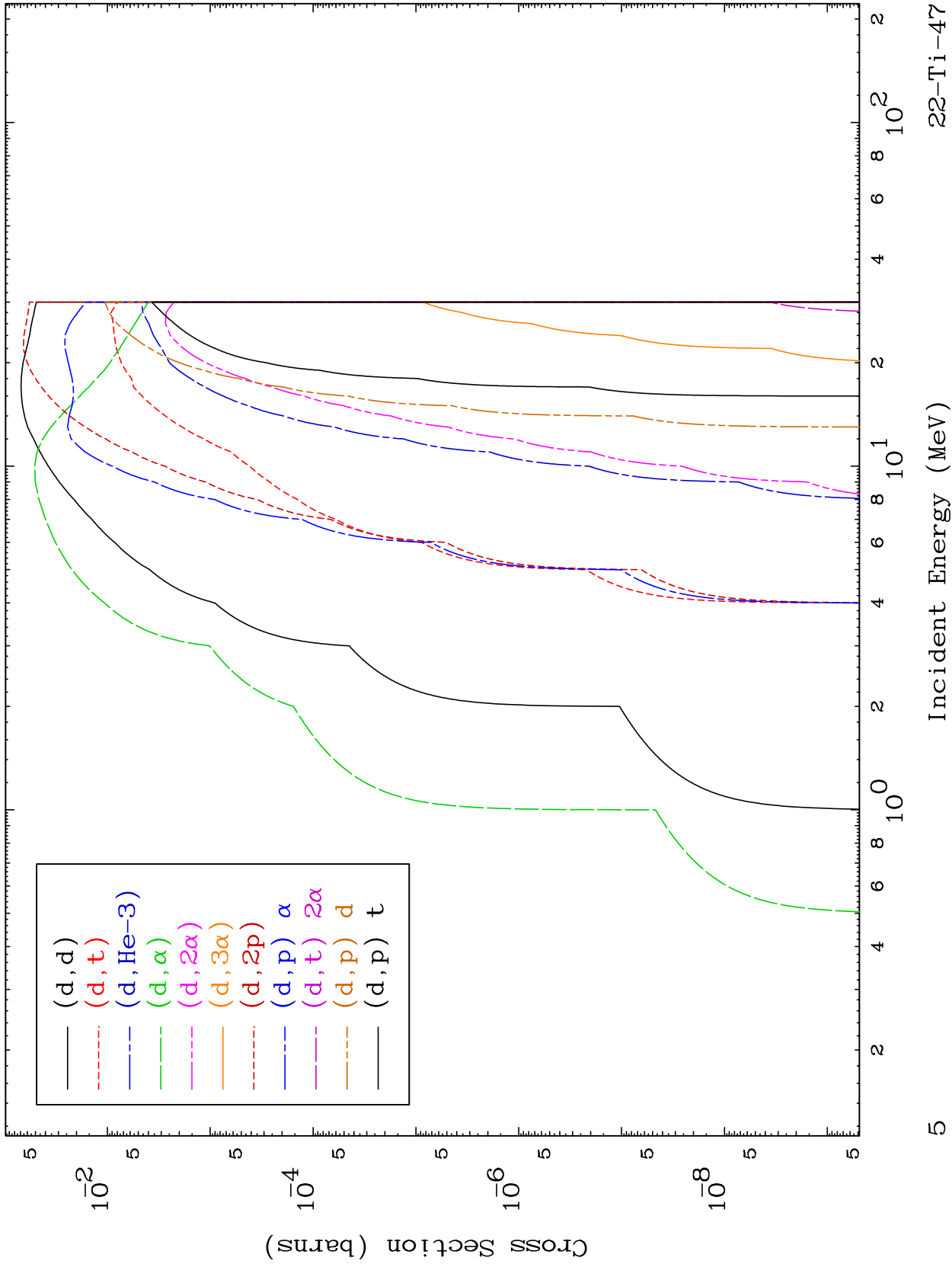
3

MAT 2228

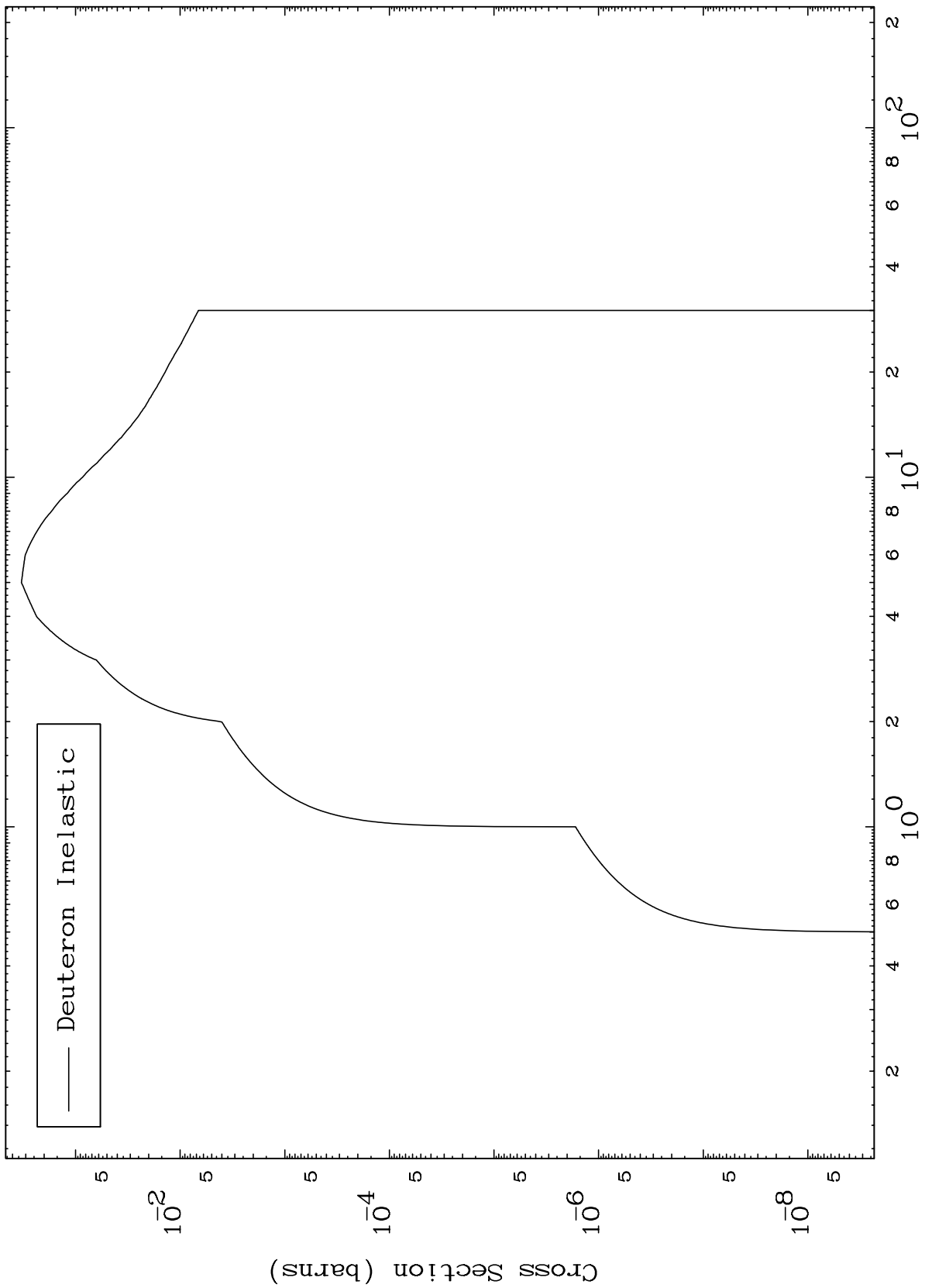
Deuteron Charged Particle
0 Kelvin Cross Sections

22-Ti-47





(d,n') Level
0 Kelvin Cross Sections

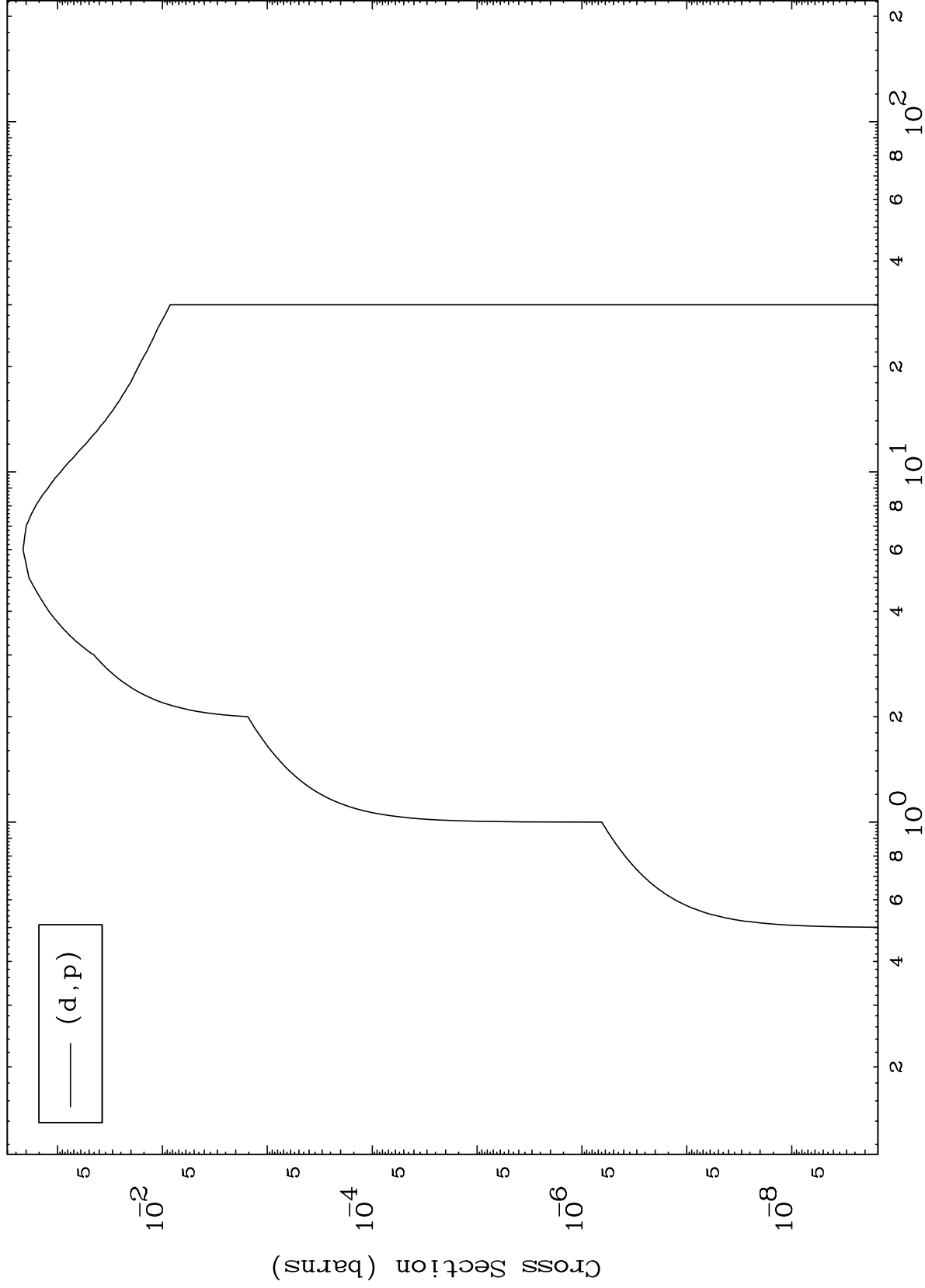


MAT 2228

(d,p) Levels

²²Ti-47

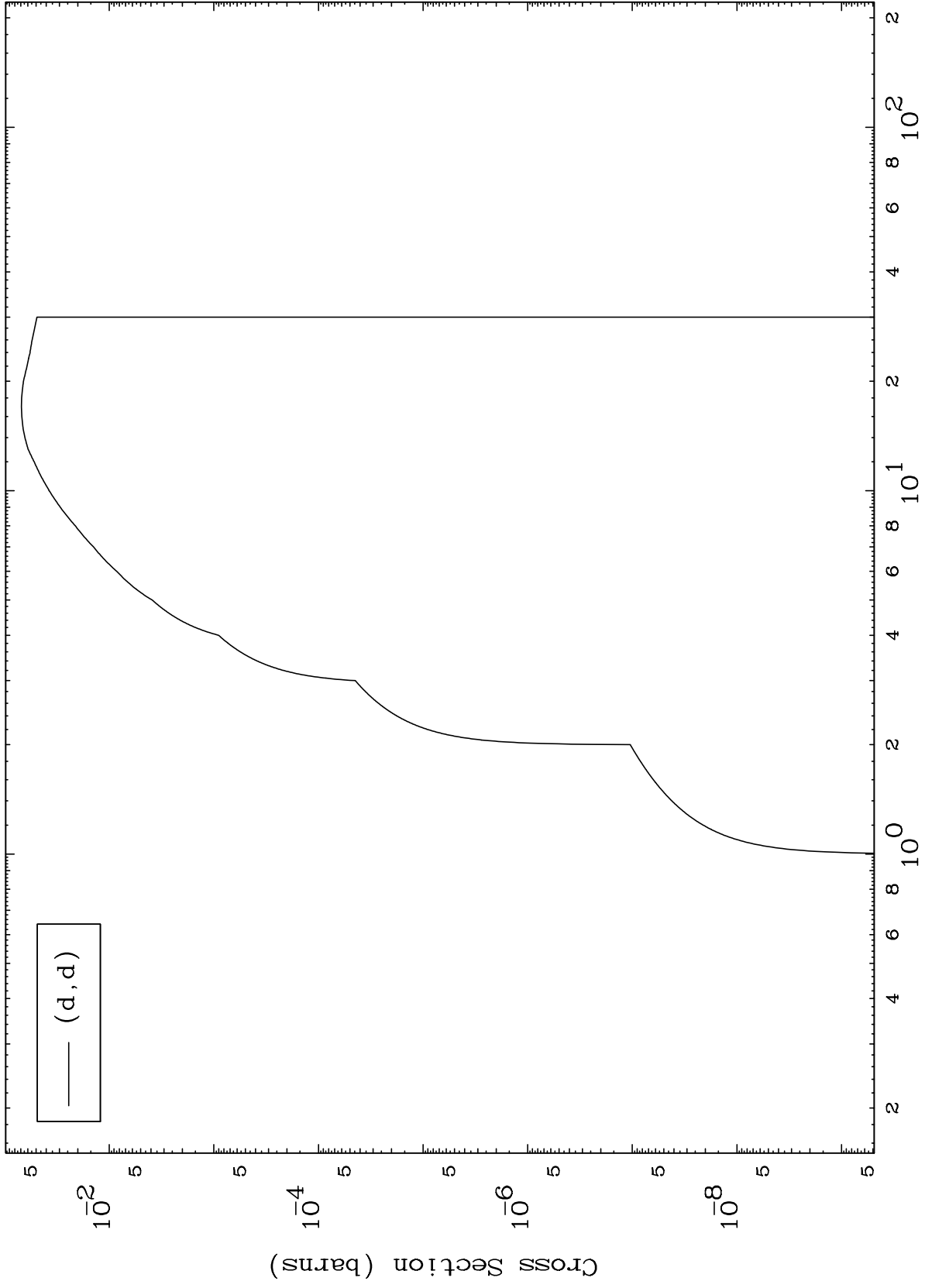
0 Kelvin Cross Sections



MAT 2228

(d,d) Levels
0 Kelvin Cross Sections

22-Ti-47



8

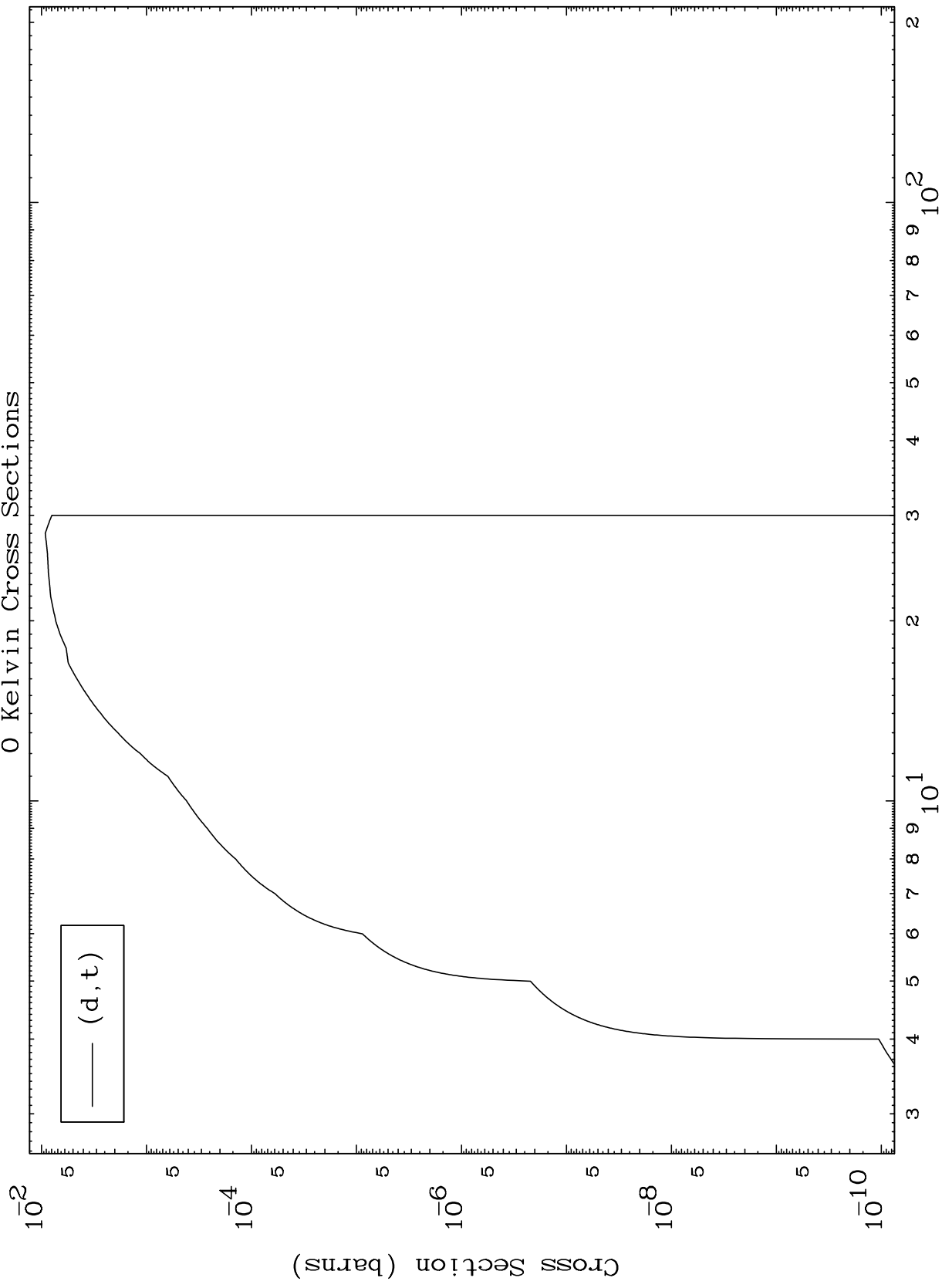
Incident Energy (MeV)

22-Ti-47

MAT 2228

(d,t) Levels
0 Kelvin Cross Sections

22-Ti-47



9

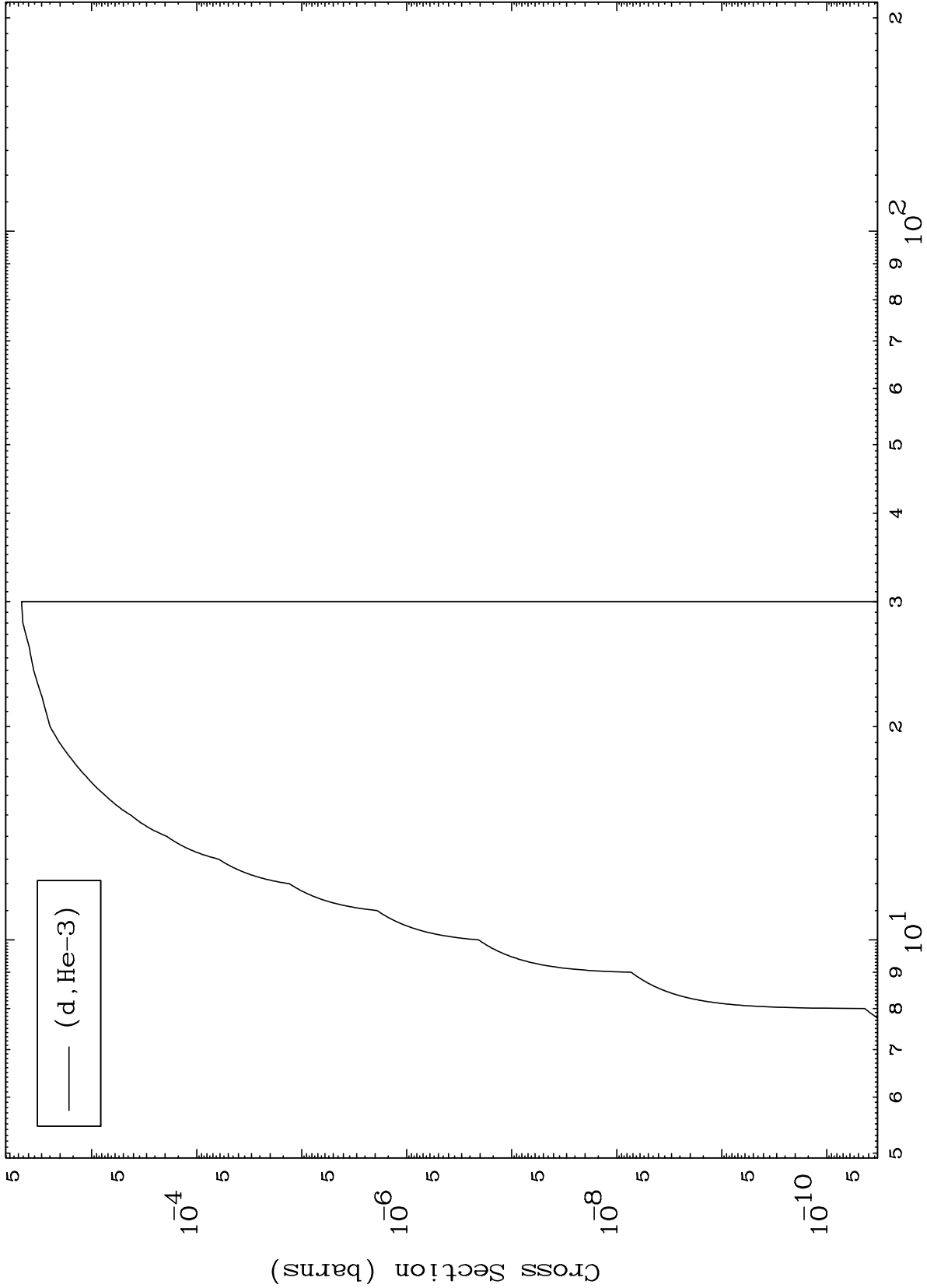
Incident Energy (MeV)

22-Ti-47

MAT 2228

(d,He3) Levels
0 Kelvin Cross Sections

22-Ti-47



10

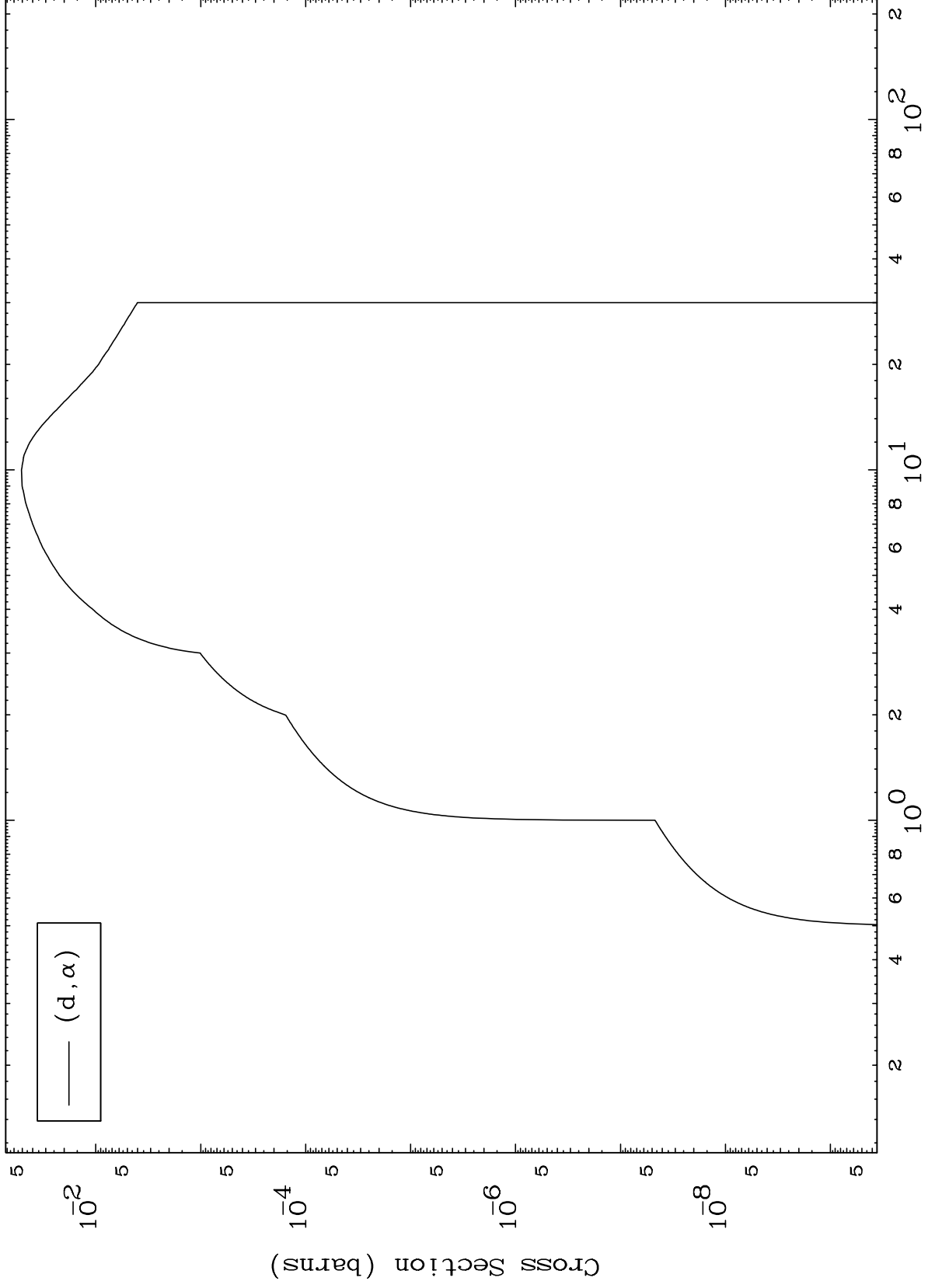
Incident Energy (MeV)

22-Ti-47

MAT 2228

²²Ti-47

(d, α) Levels
0 Kelvin Cross Sections



²²Ti-47

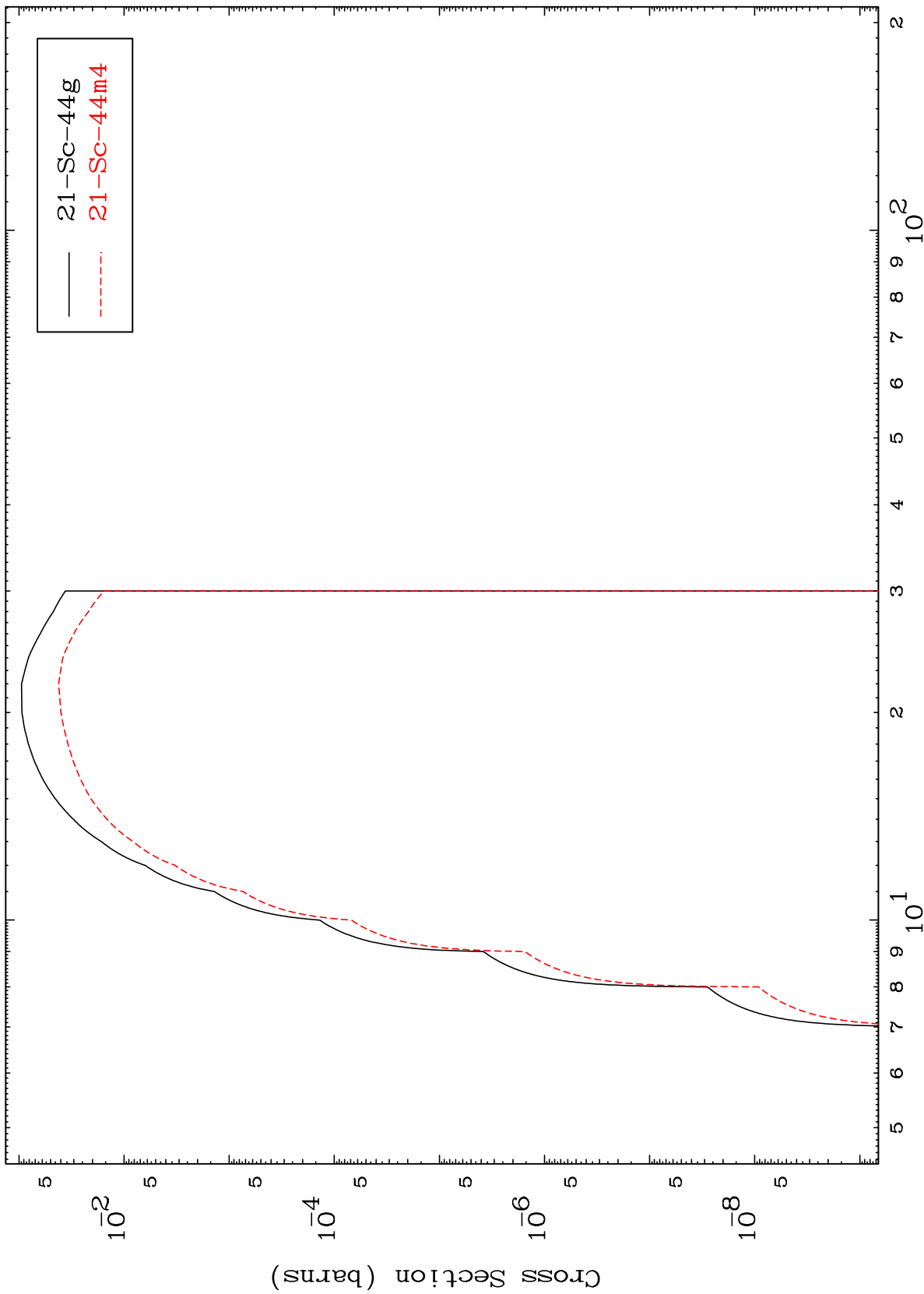
Incident Energy (MeV)

MAT 2228

(d,n') α

22-Ti-47

Radionuclide Production Cross Section

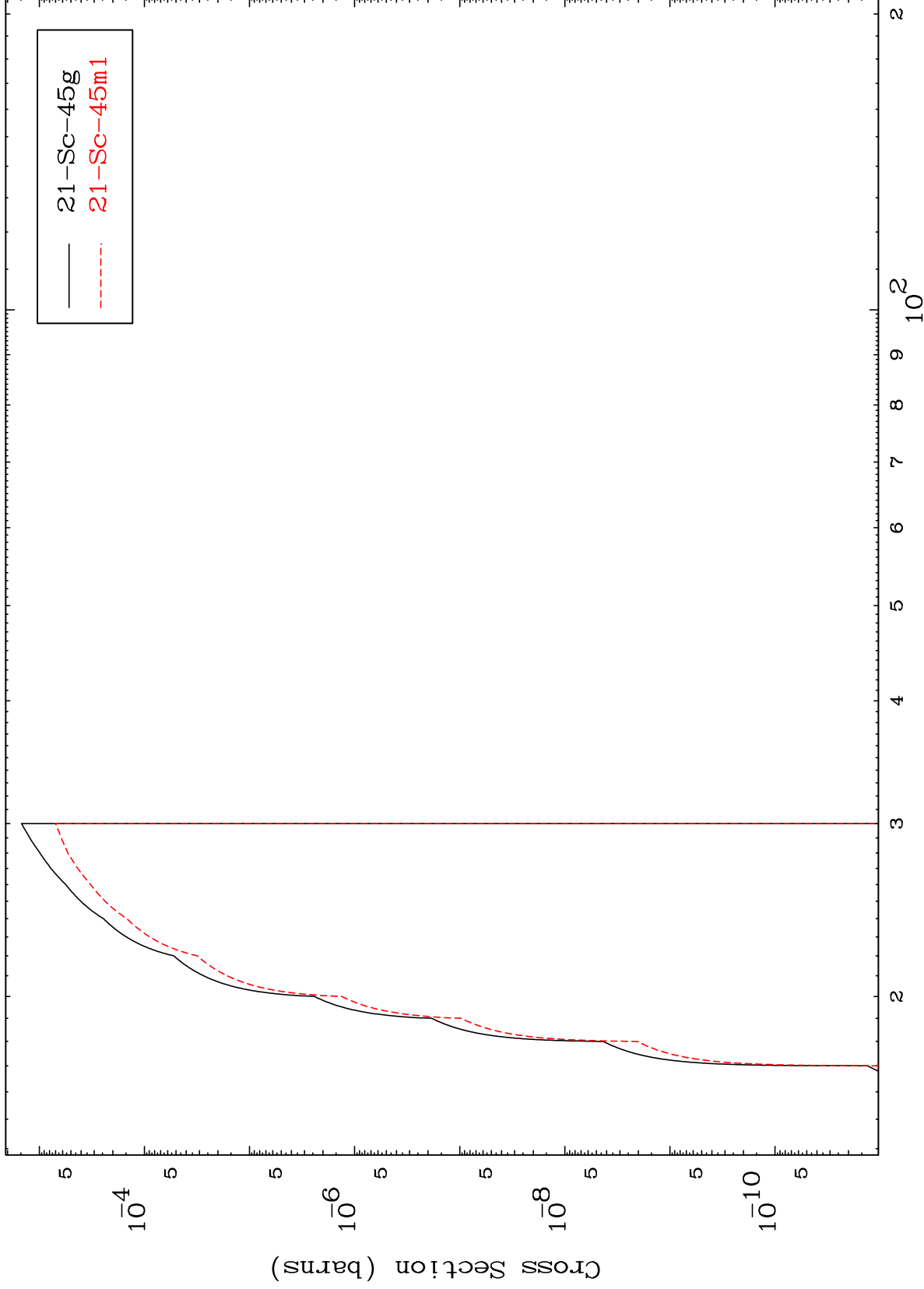


12

Incident Energy (MeV)

22-Ti-47

Radionuclide Production Cross Section

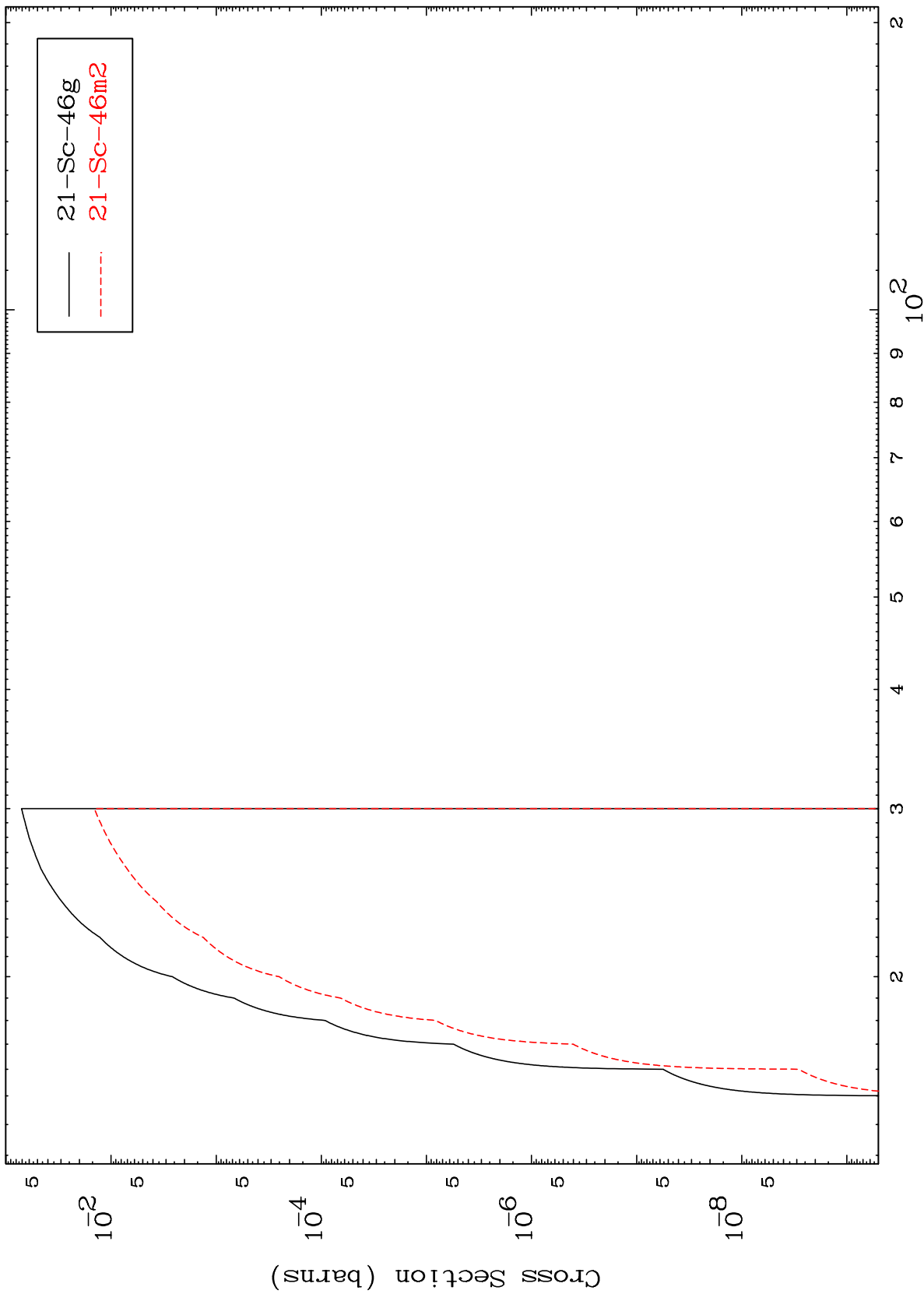


MAT 2228

(d,2n) p

22-Ti-47

Radionuclide Production Cross Section



21-Sc-46g
21-Sc-46m2

14

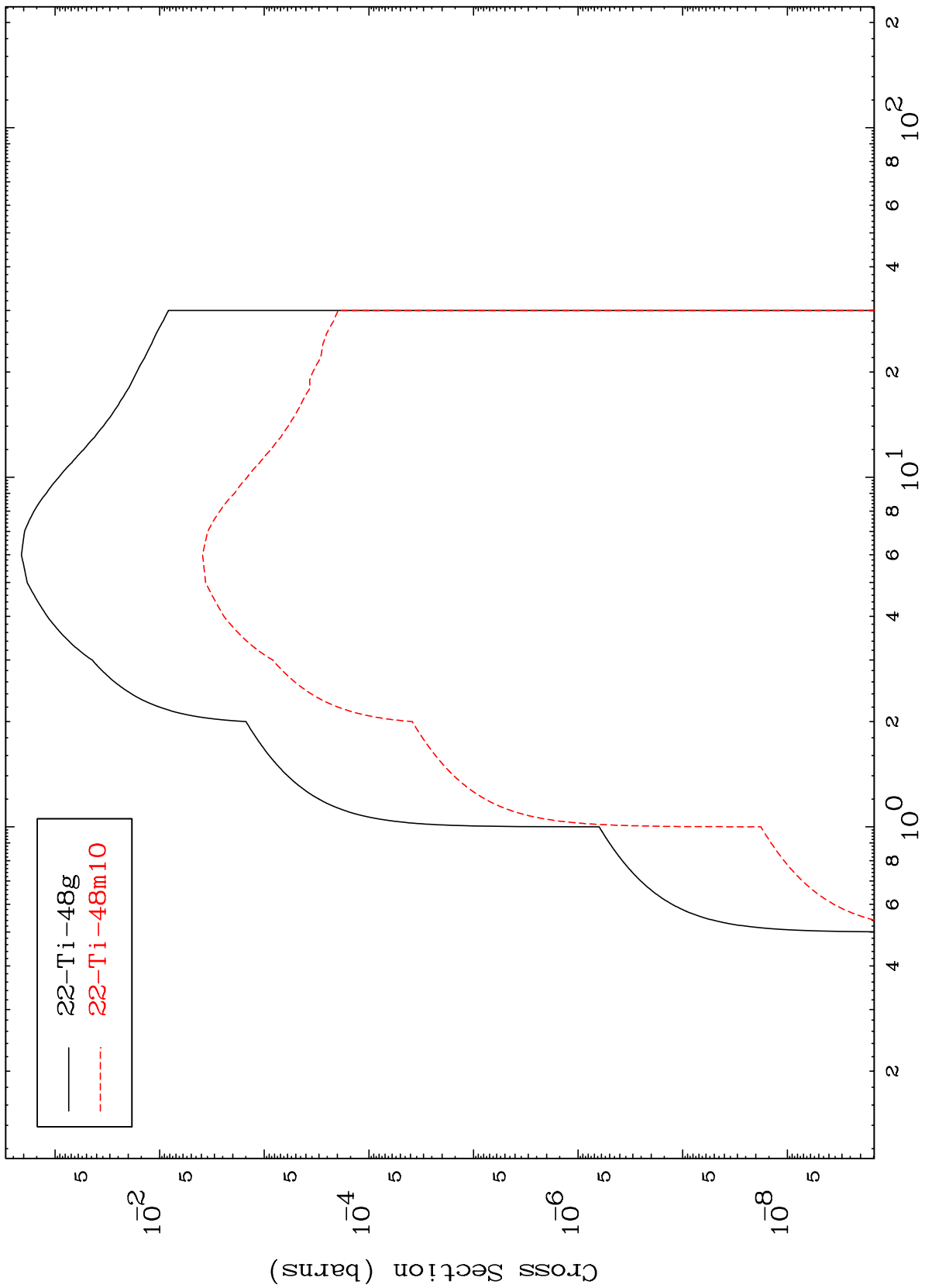
Incident Energy (MeV)

22-Ti-47

MAT 2228

²²Ti-47

(d,p)
Radionuclide Production Cross Section



— $^{22}\text{Ti-48g}$
- - - $^{22}\text{Ti-48m10}$

²²Ti-47

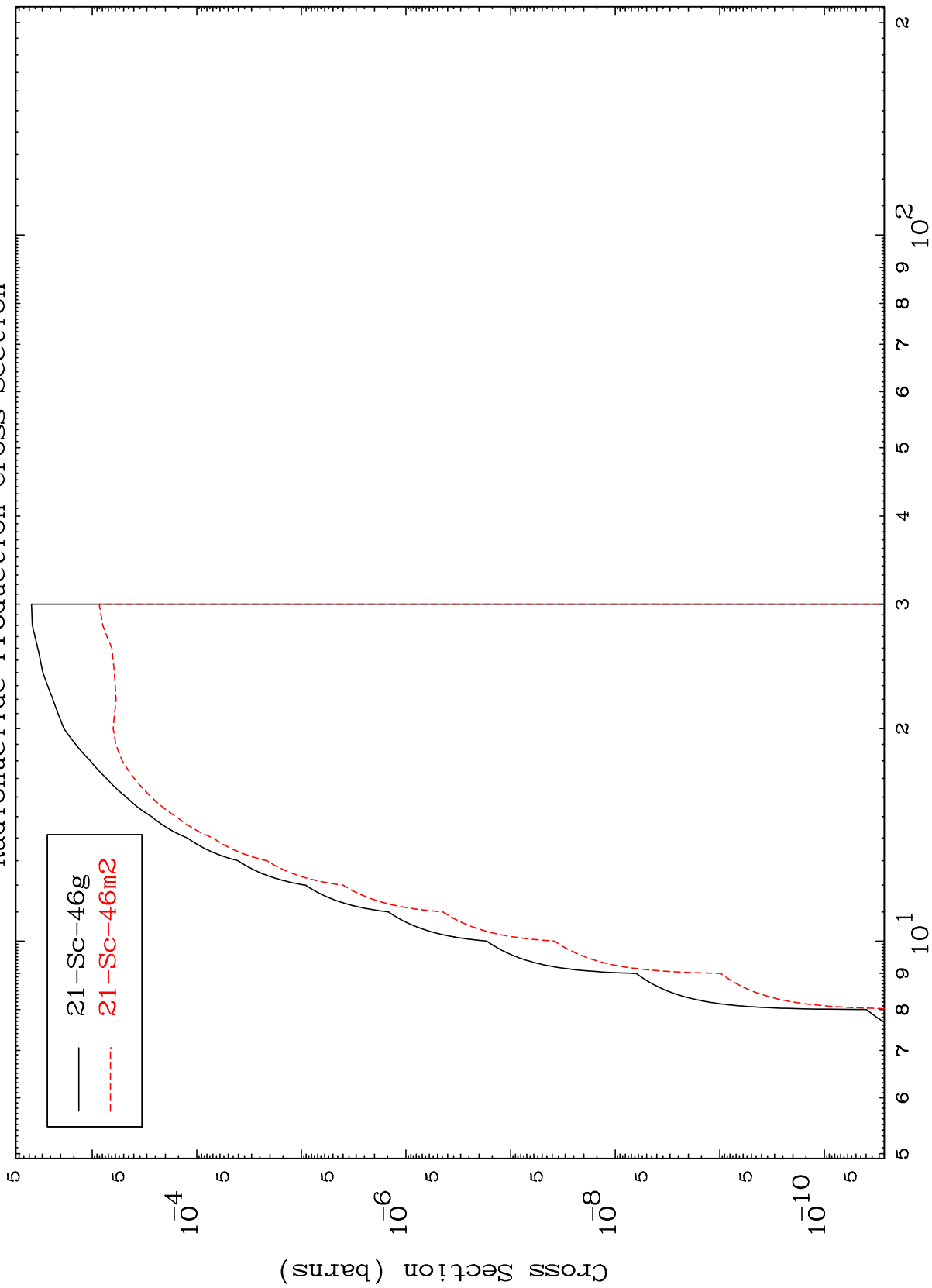
Incident Energy (MeV)

15

MAT 2228

22-Ti-47

Radionuclide Production Cross Section
(d,He-3)



16

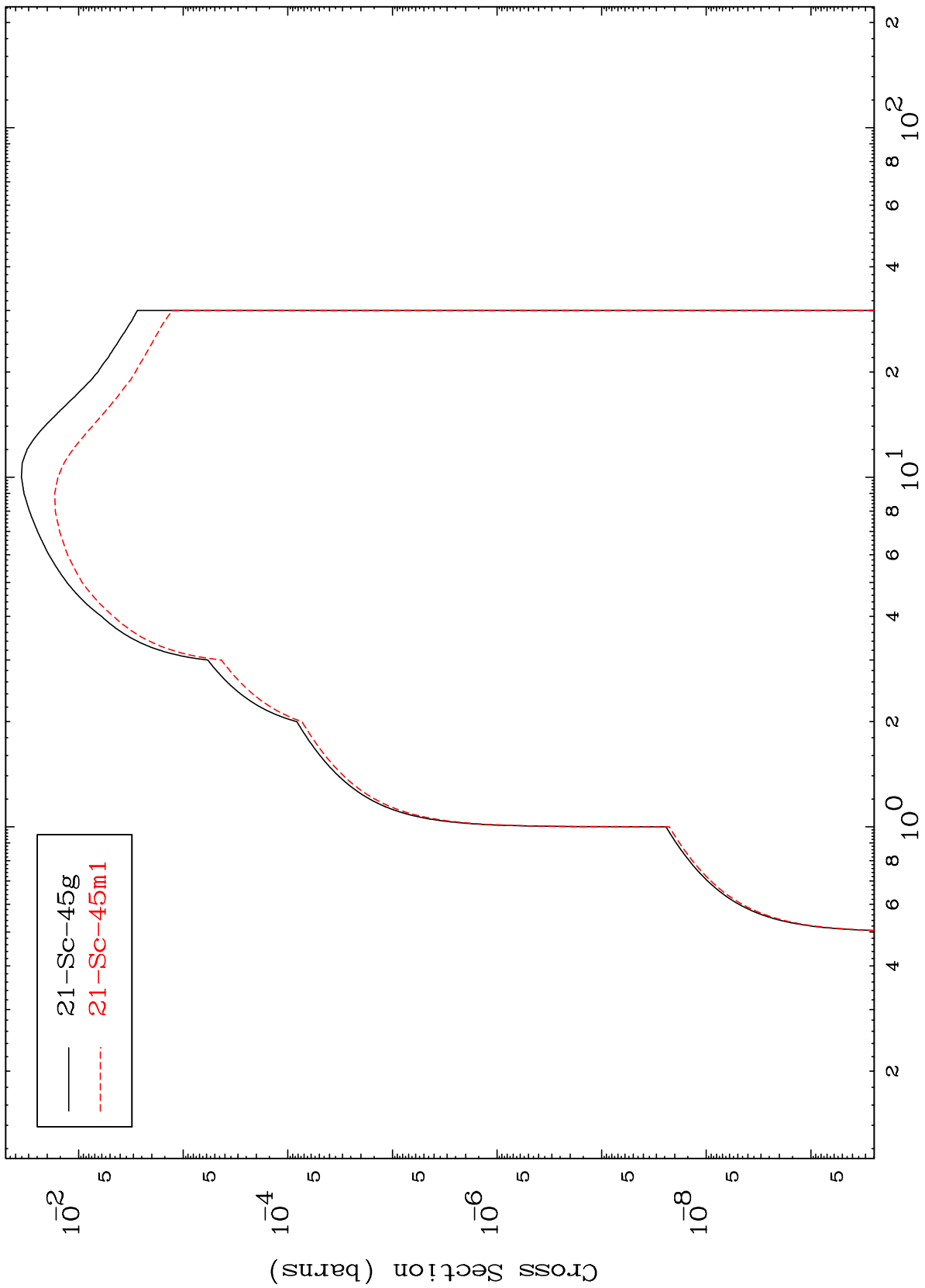
Incident Energy (MeV)

22-Ti-47

MAT 2228

22-Ti-47

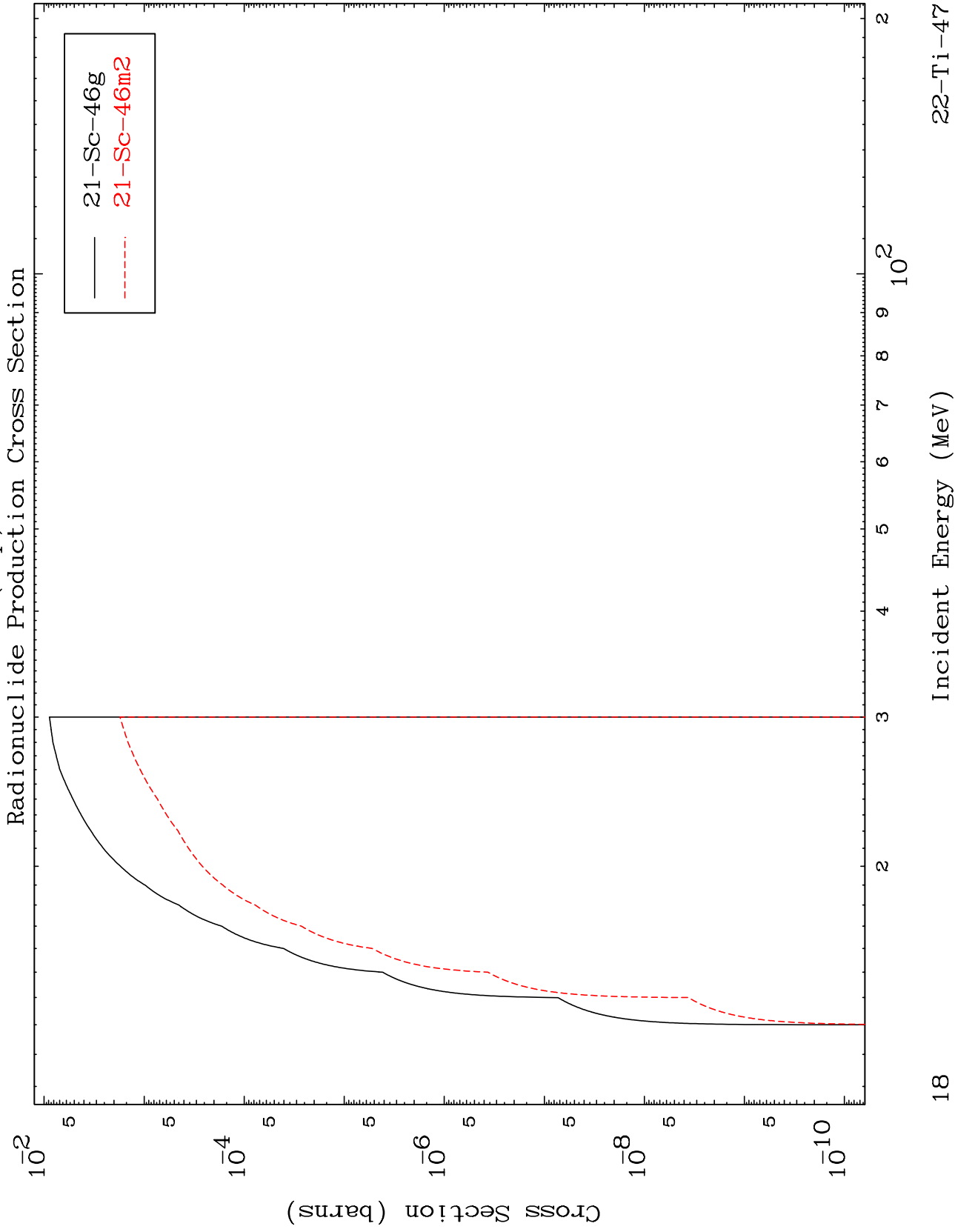
(d, α)
Radionuclide Production Cross Section



MAT 2228

(d,p) d

22-Ti-47



18

Incident Energy (MeV)

22-Ti-47

Radionuclide Production Cross Section

