

Program EVALPLOT
(Version 2018-1)

by

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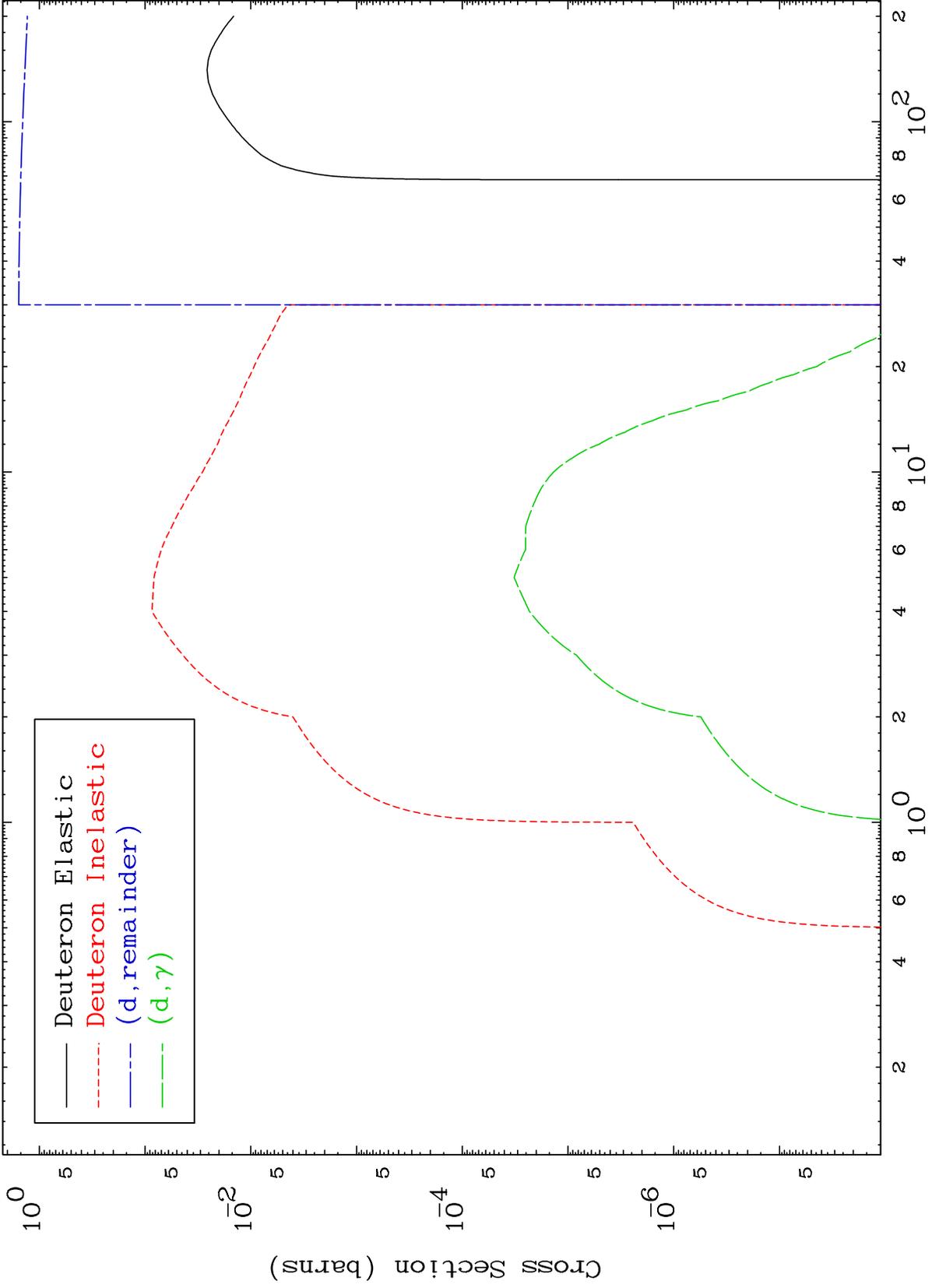
Press Mouse Button to Start

MAT 2240

Deuteron Major

22-Ti-51

0 Kelvin Cross Sections

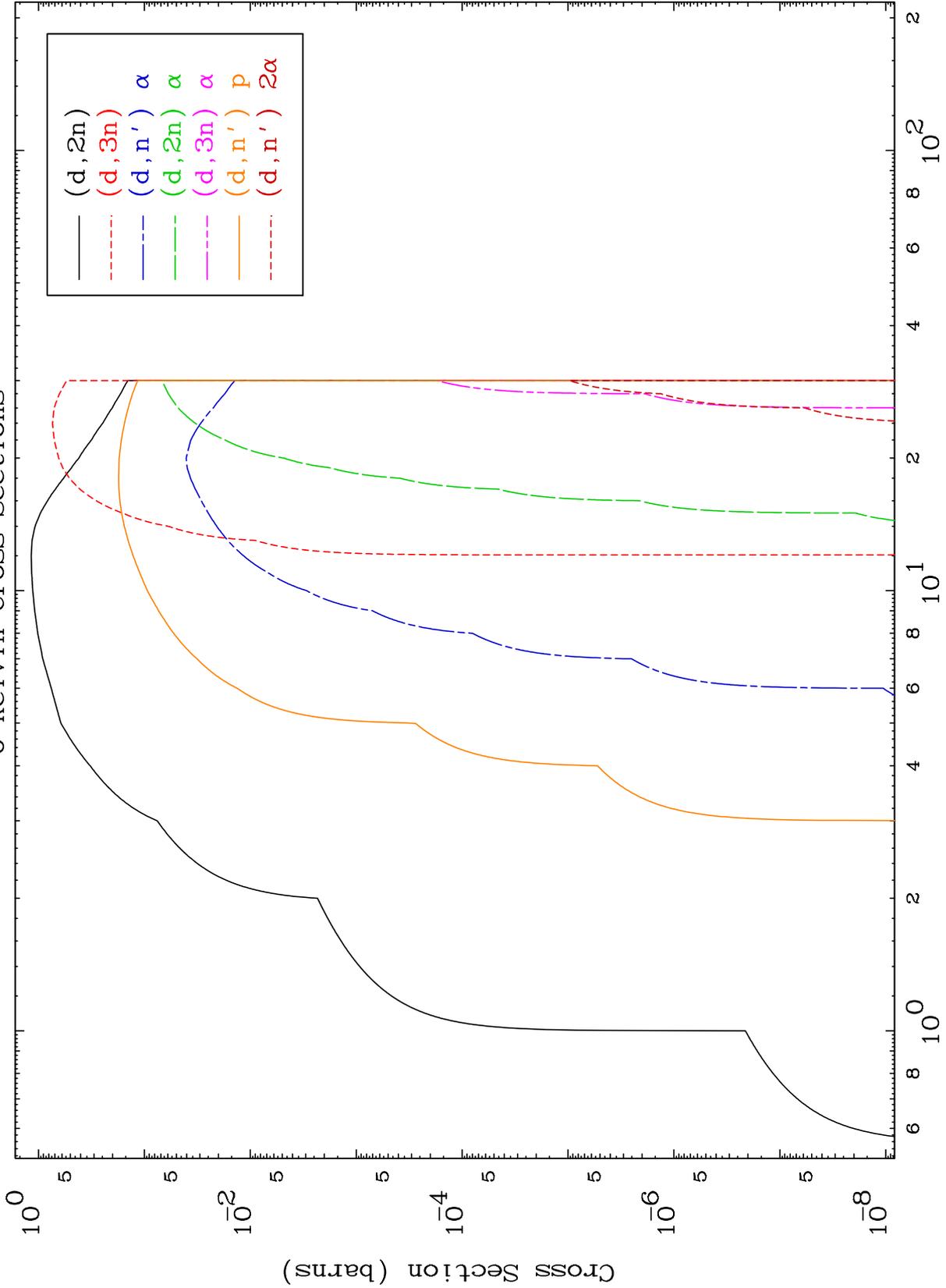


— Deuteron Elastic
- - - Deuteron Inelastic
- . - (d, remainder)
- - - (d, γ)

MAT 2240

Deuteron Neutron Production
0 Kelvin Cross Sections

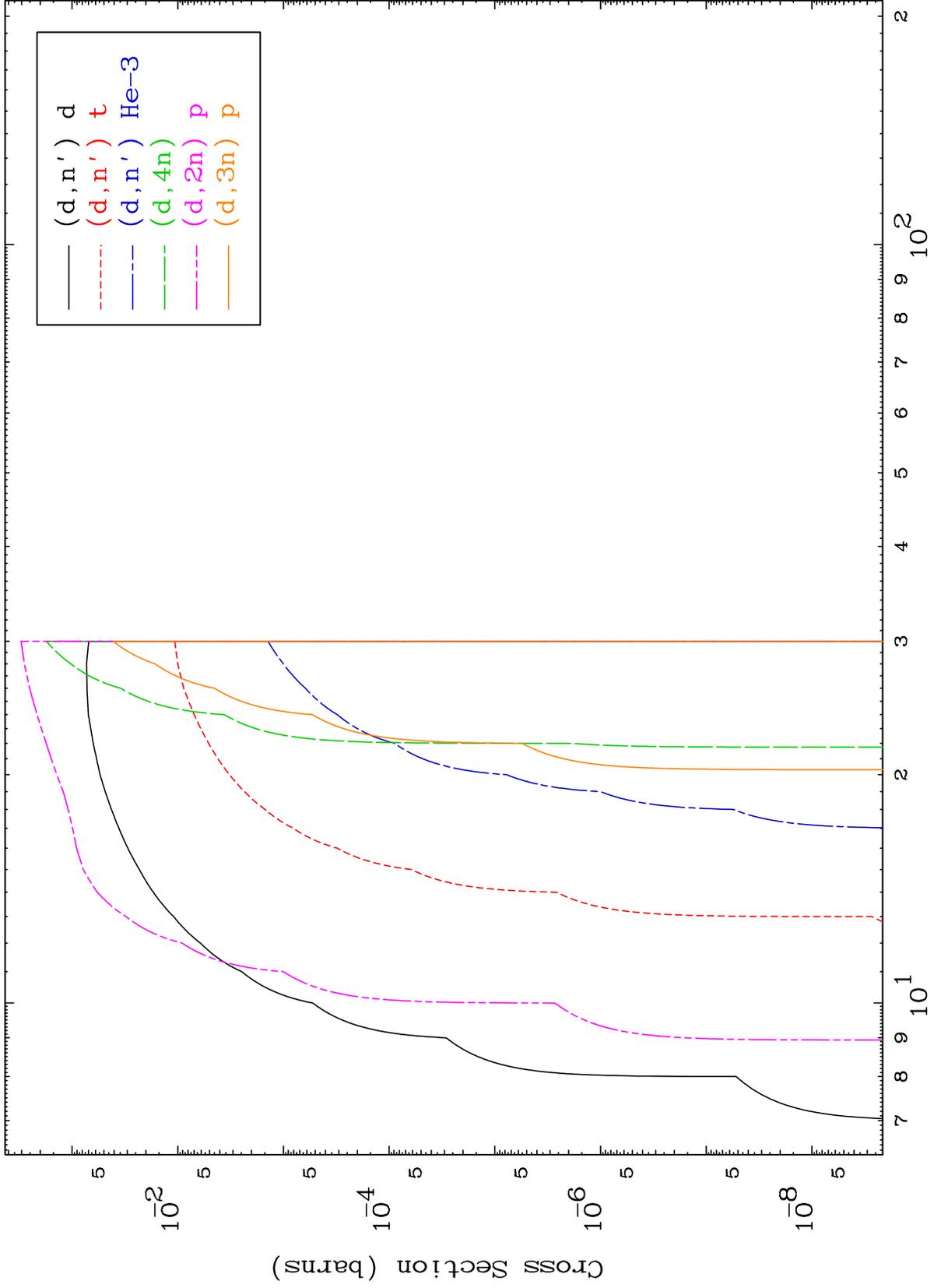
22-Ti-51

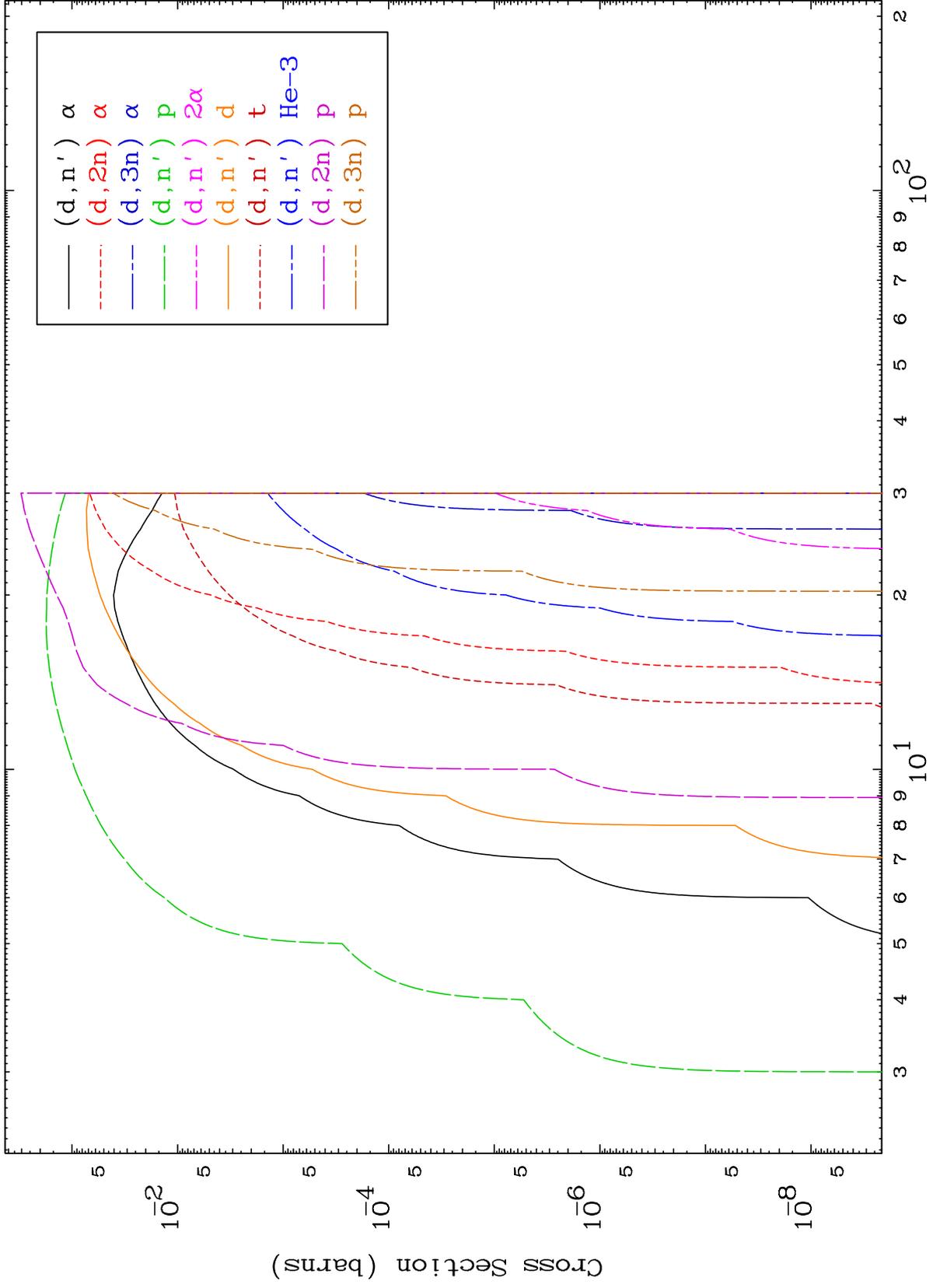


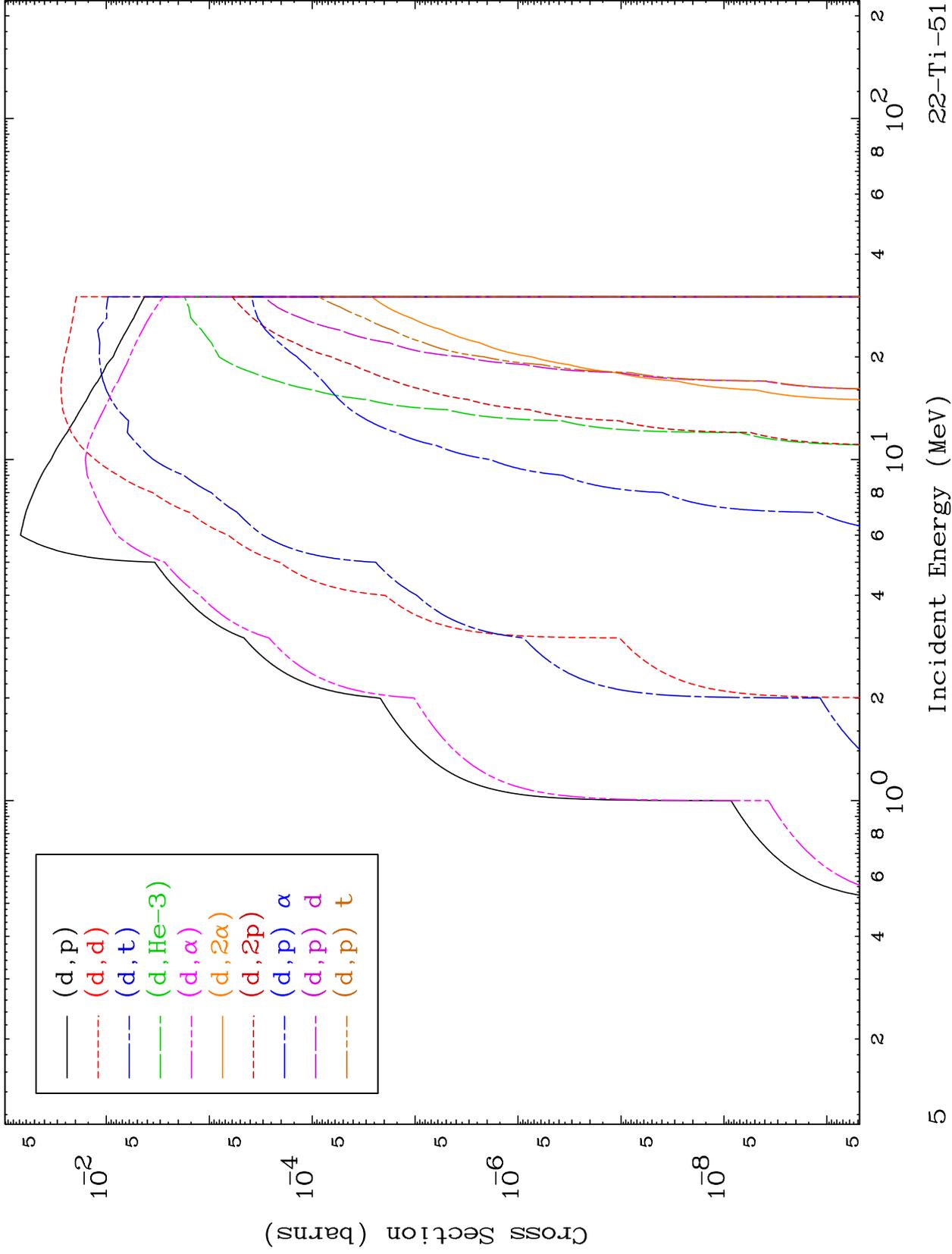
2

Incident Energy (MeV)

22-Ti-51



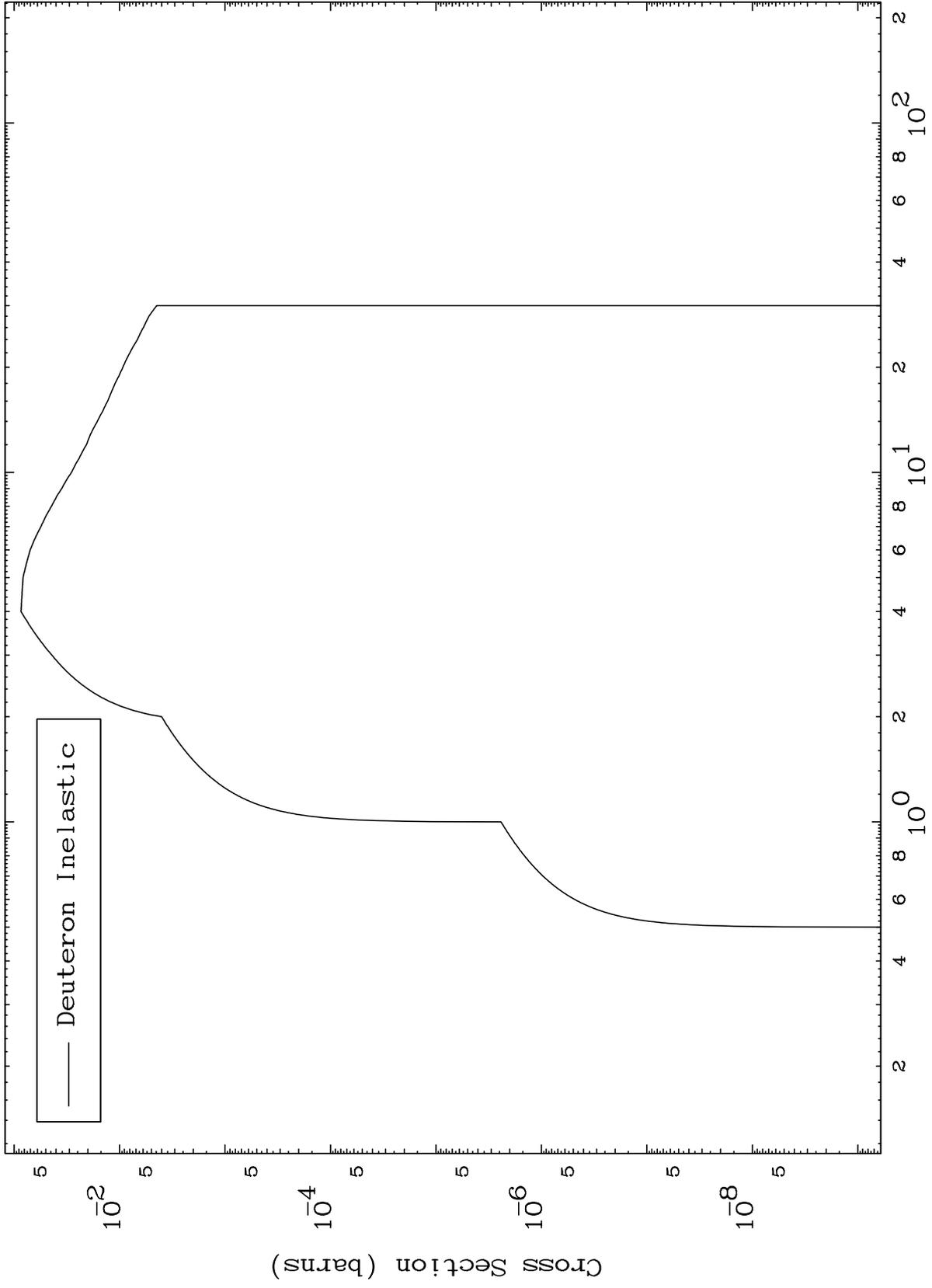




MAT 2240

22-Ti-51

(d,n') Level
0 Kelvin Cross Sections

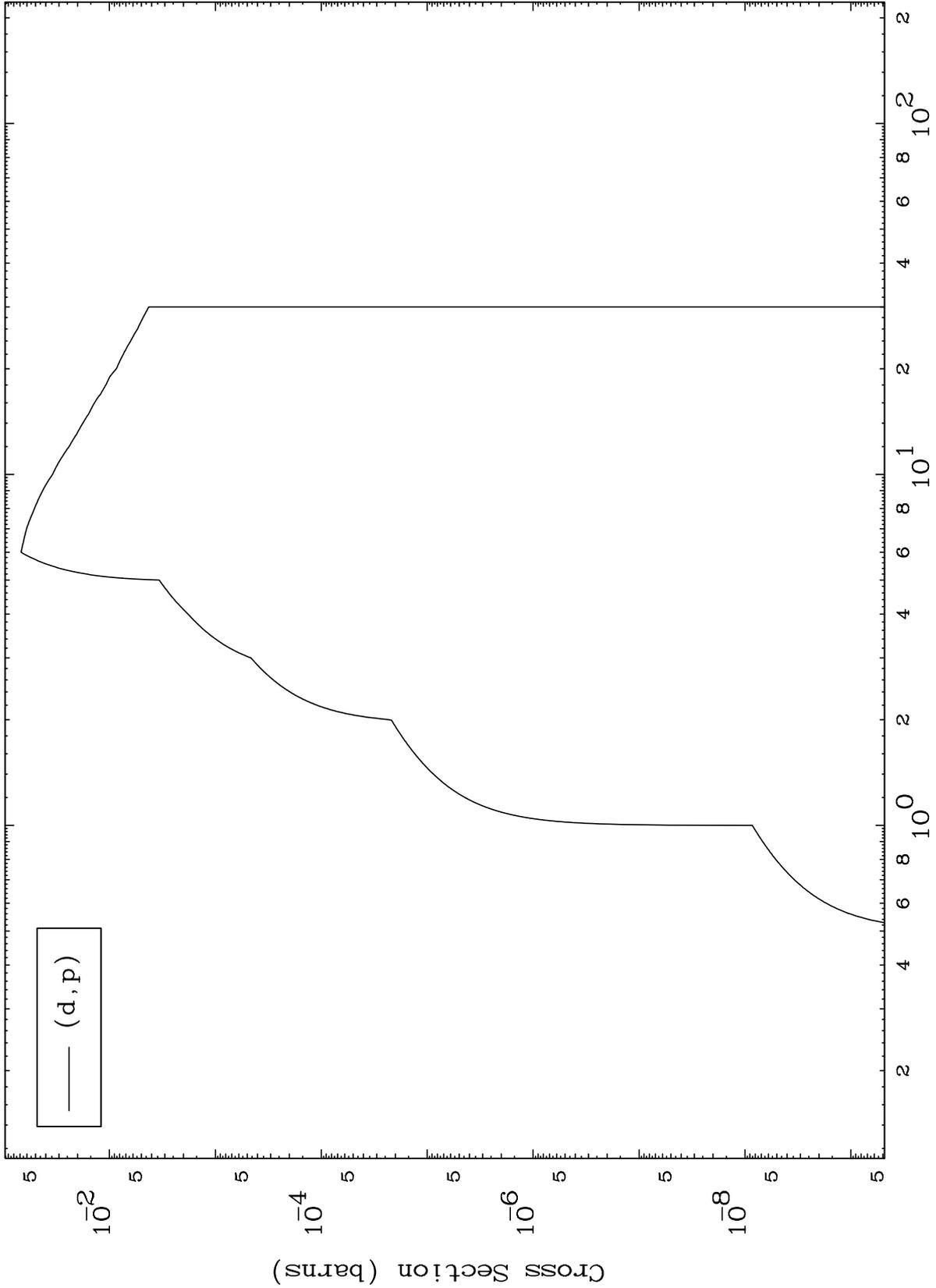


— Deuteron Inelastic

MAT 2240

22-Ti-51

(d,p) Levels
0 Kelvin Cross Sections



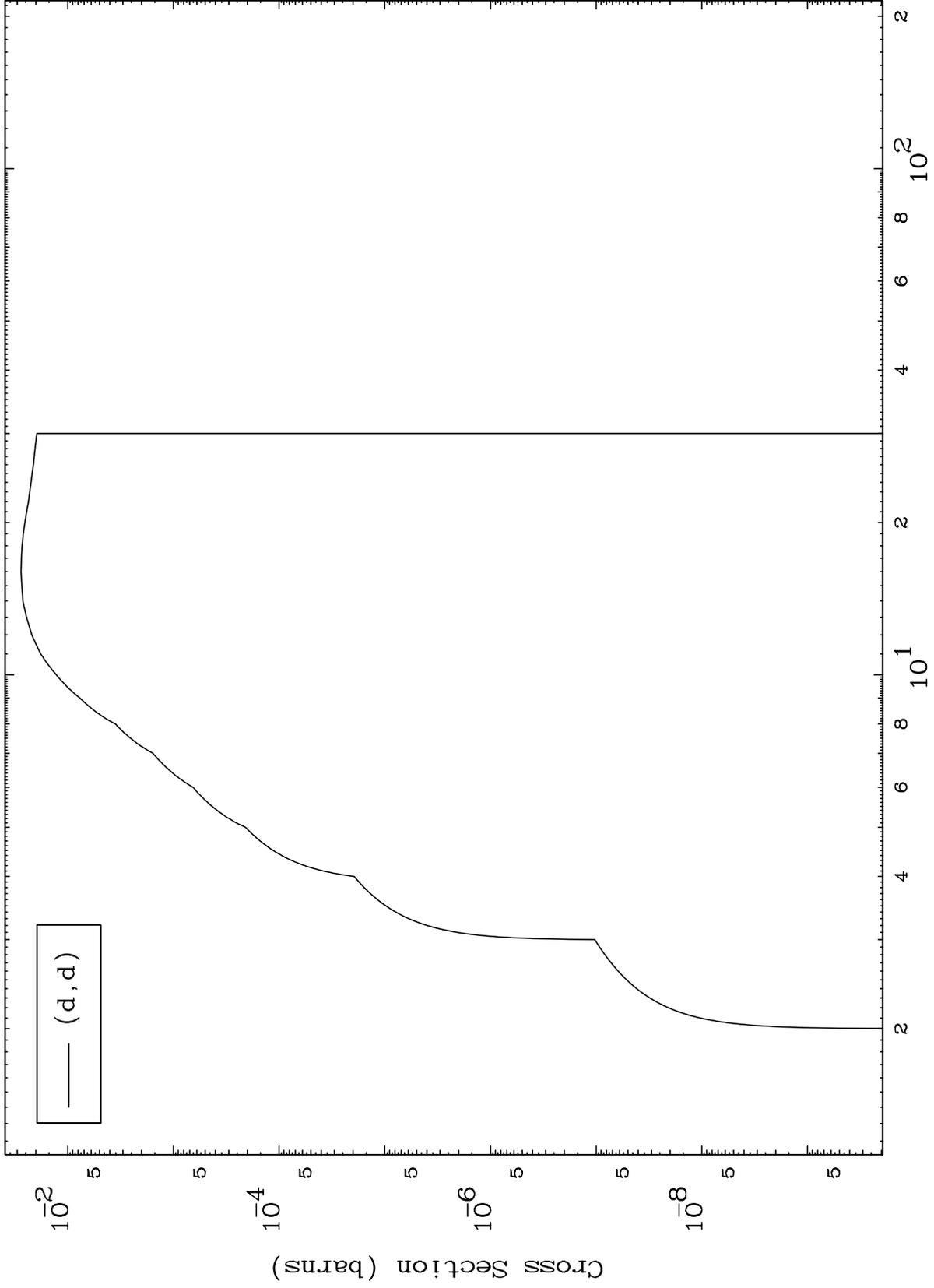
22-Ti-51

Incident Energy (MeV)

MAT 2240

22-Ti-51

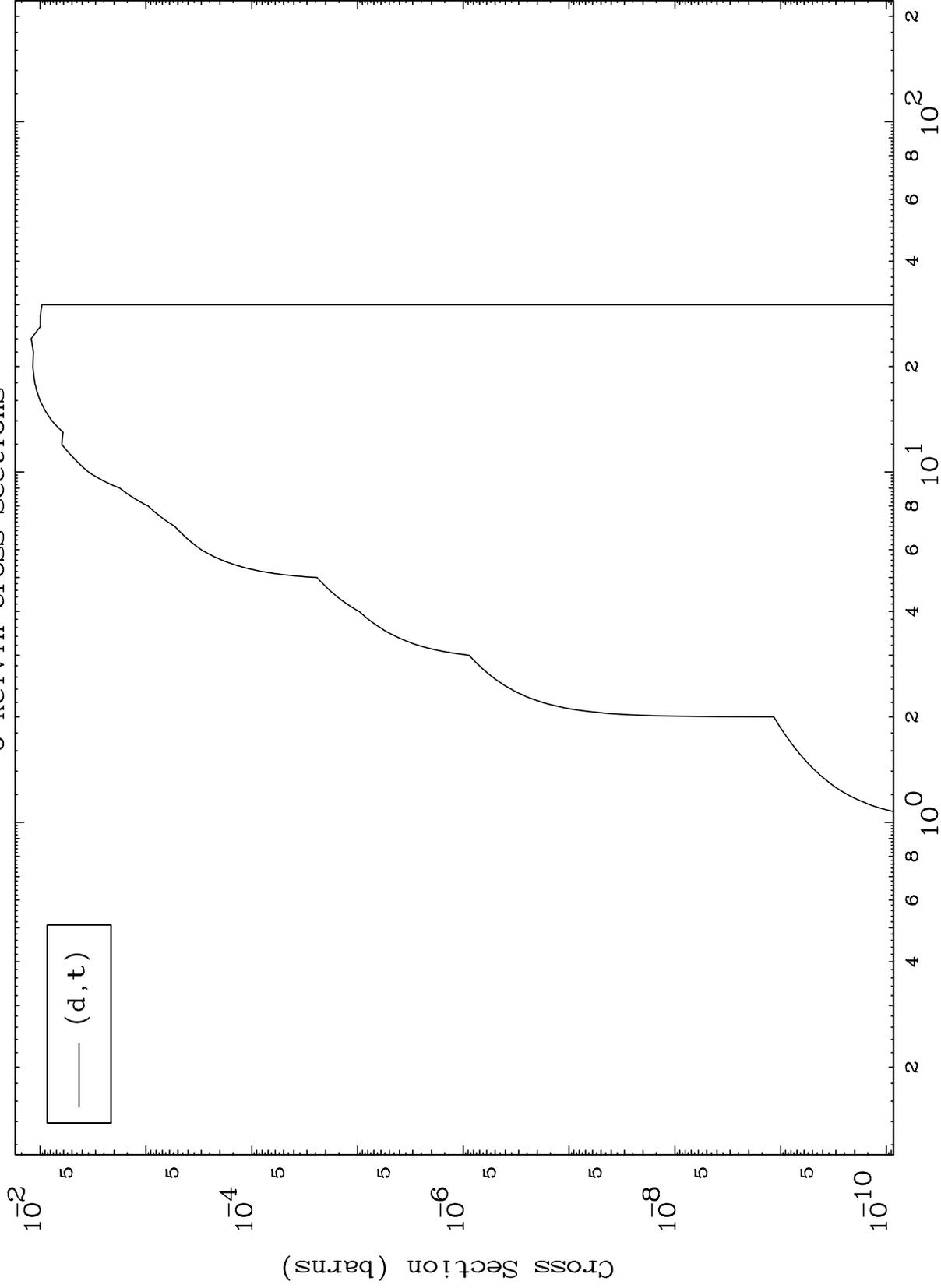
(d,d) Levels
0 Kelvin Cross Sections



MAT 2240

²²Ti-51

(d,t) Levels
0 Kelvin Cross Sections

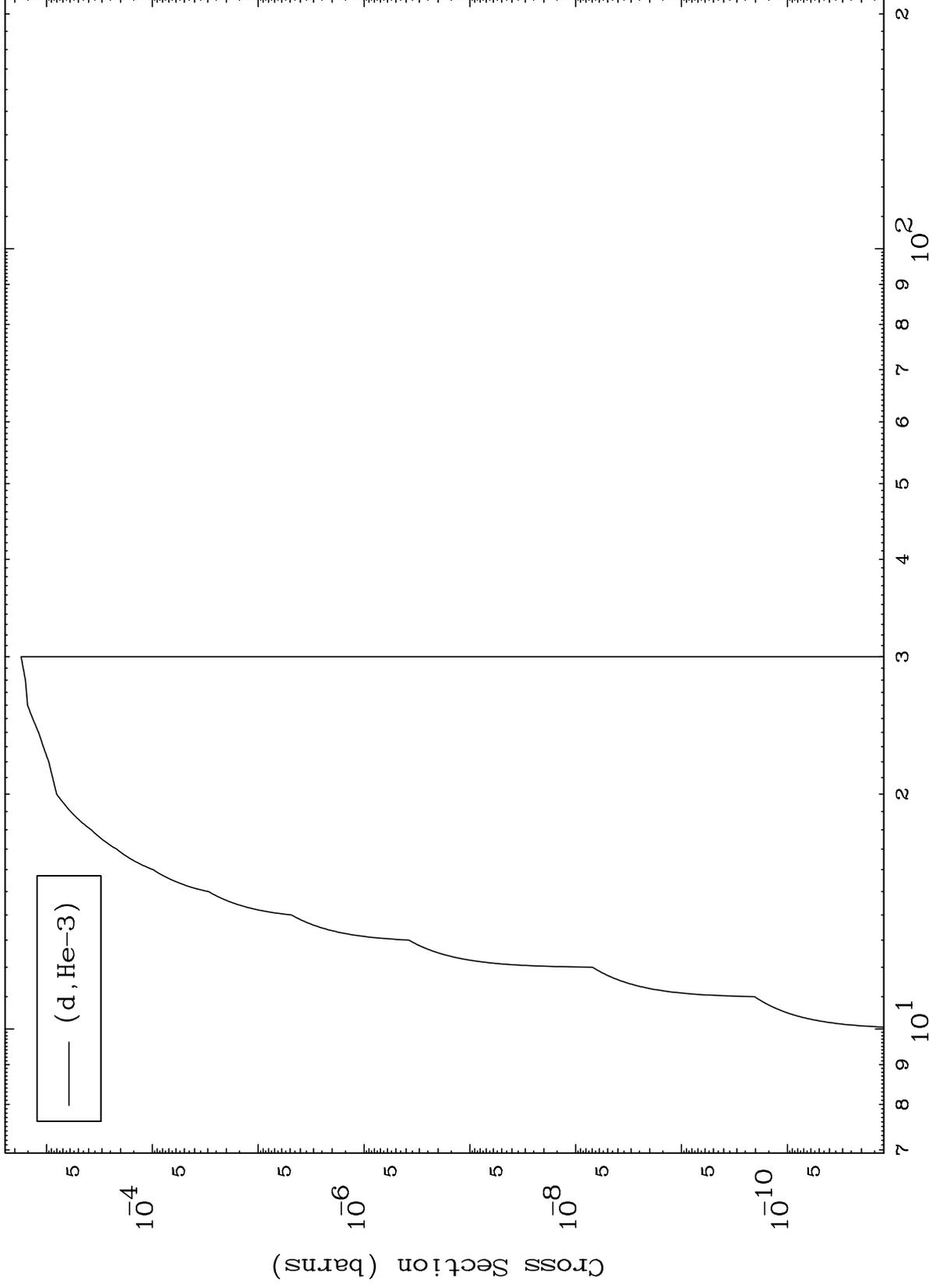


MAT 2240

(d,He3) Levels

22-Ti-51

0 Kelvin Cross Sections



10

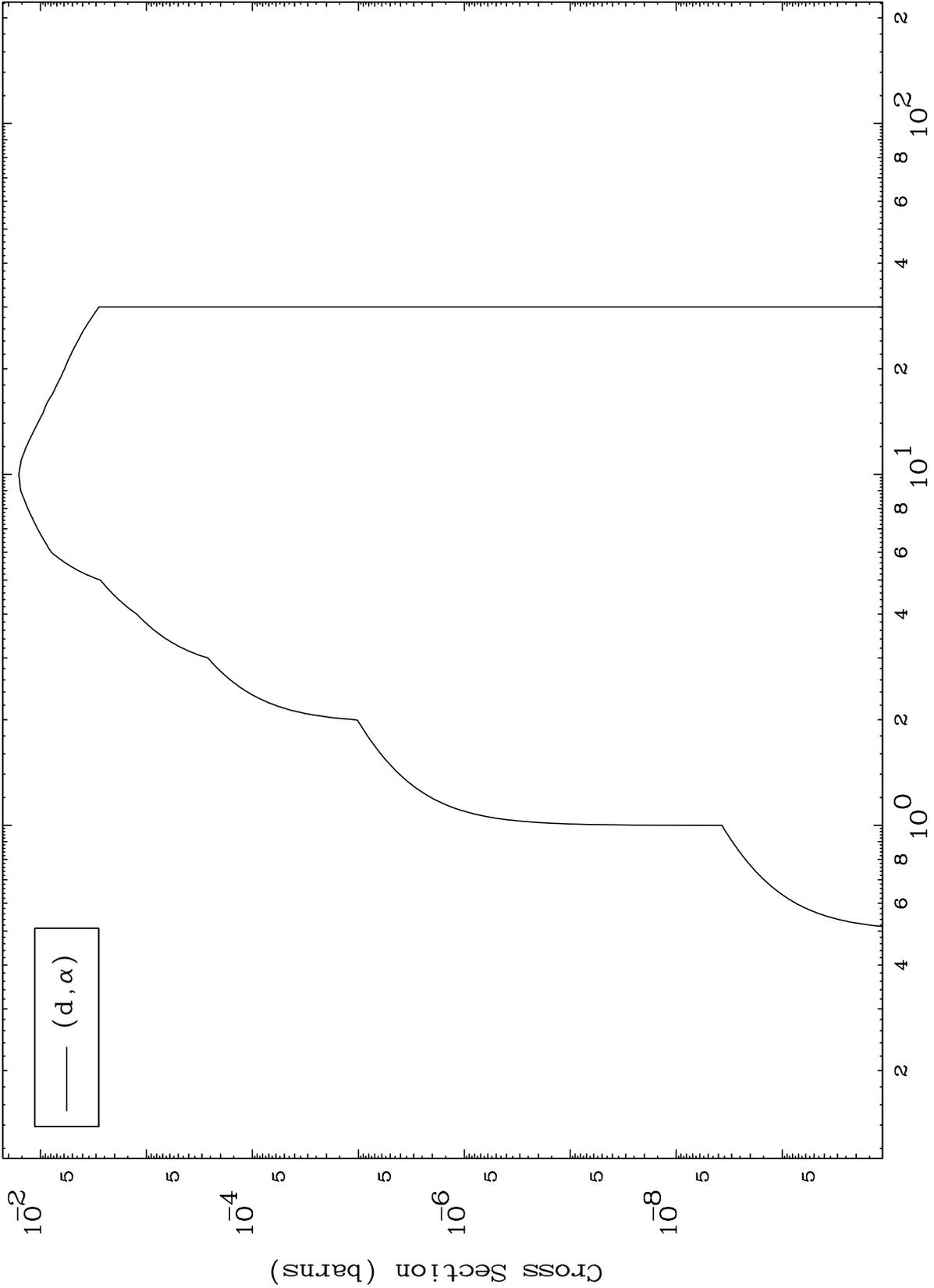
Incident Energy (MeV)

22-Ti-51

MAT 2240

²²Ti-51

(d, α) Levels
0 Kelvin Cross Sections

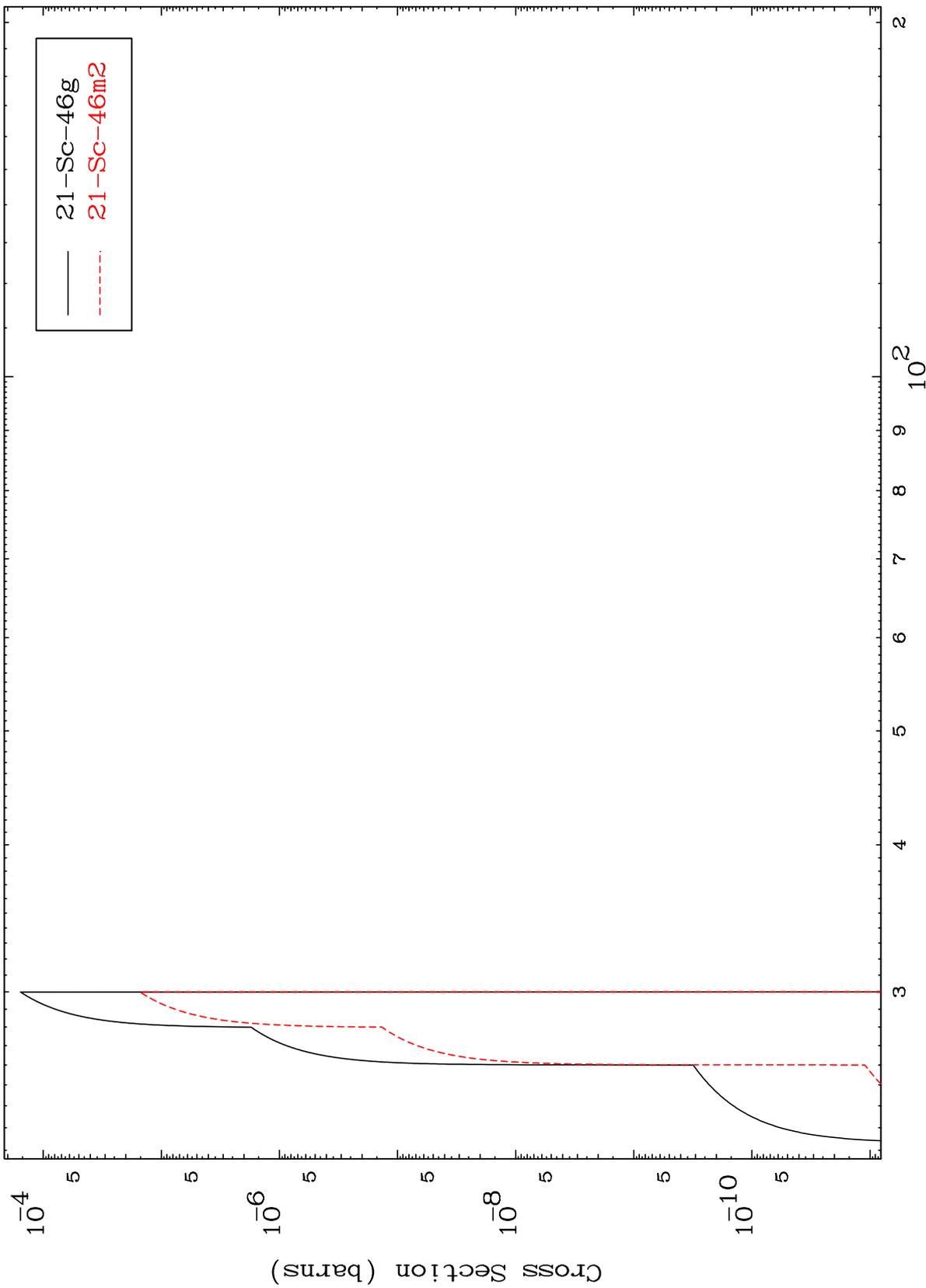


MAT 2240

(d,3n) α

22-Ti-51

Radionuclide Production Cross Section



12

Incident Energy (MeV)

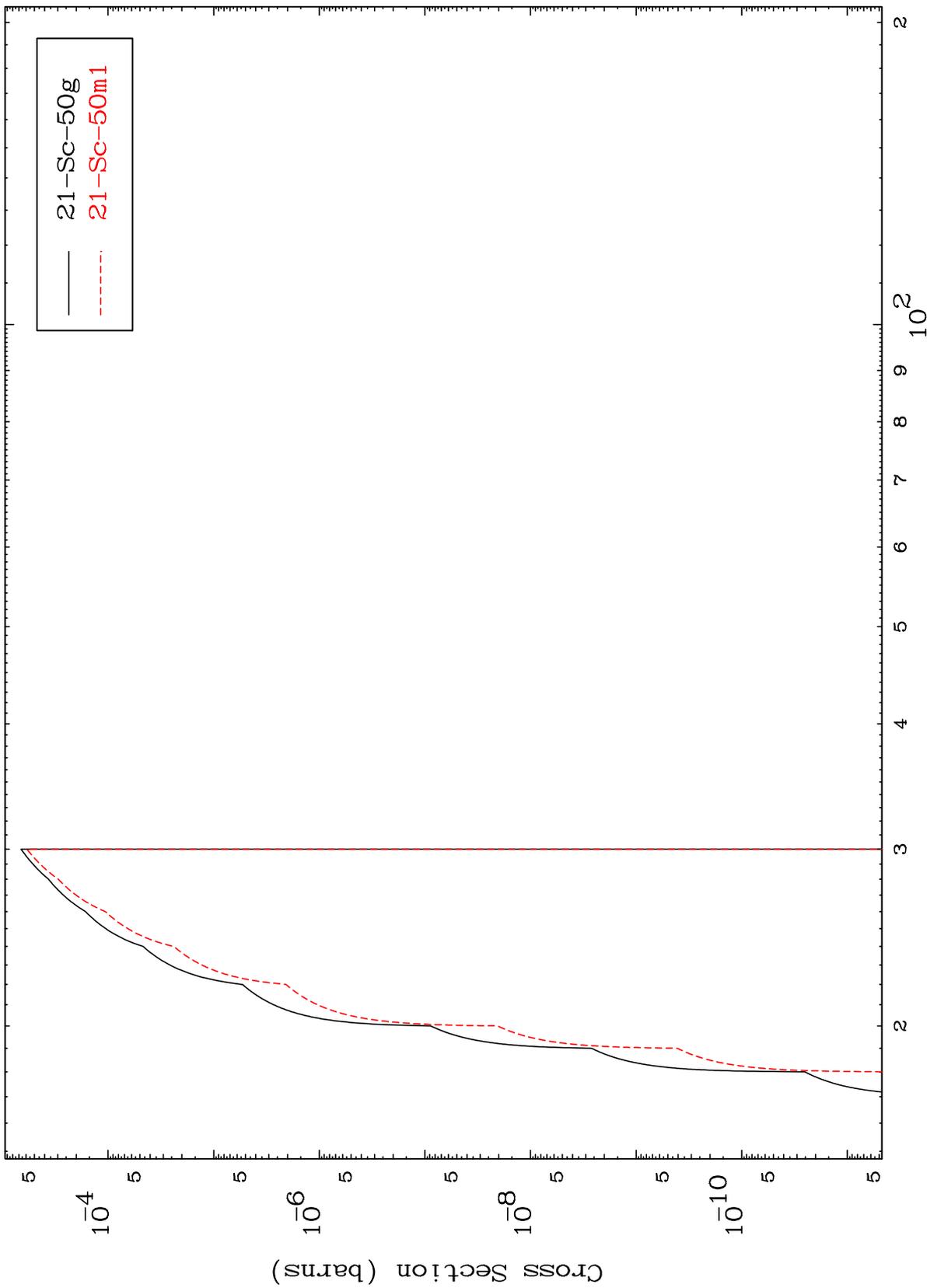
22-Ti-51

MAT 2240

(d,2n) p

22-Ti-51

Radionuclide Production Cross Section



13

Incident Energy (MeV)

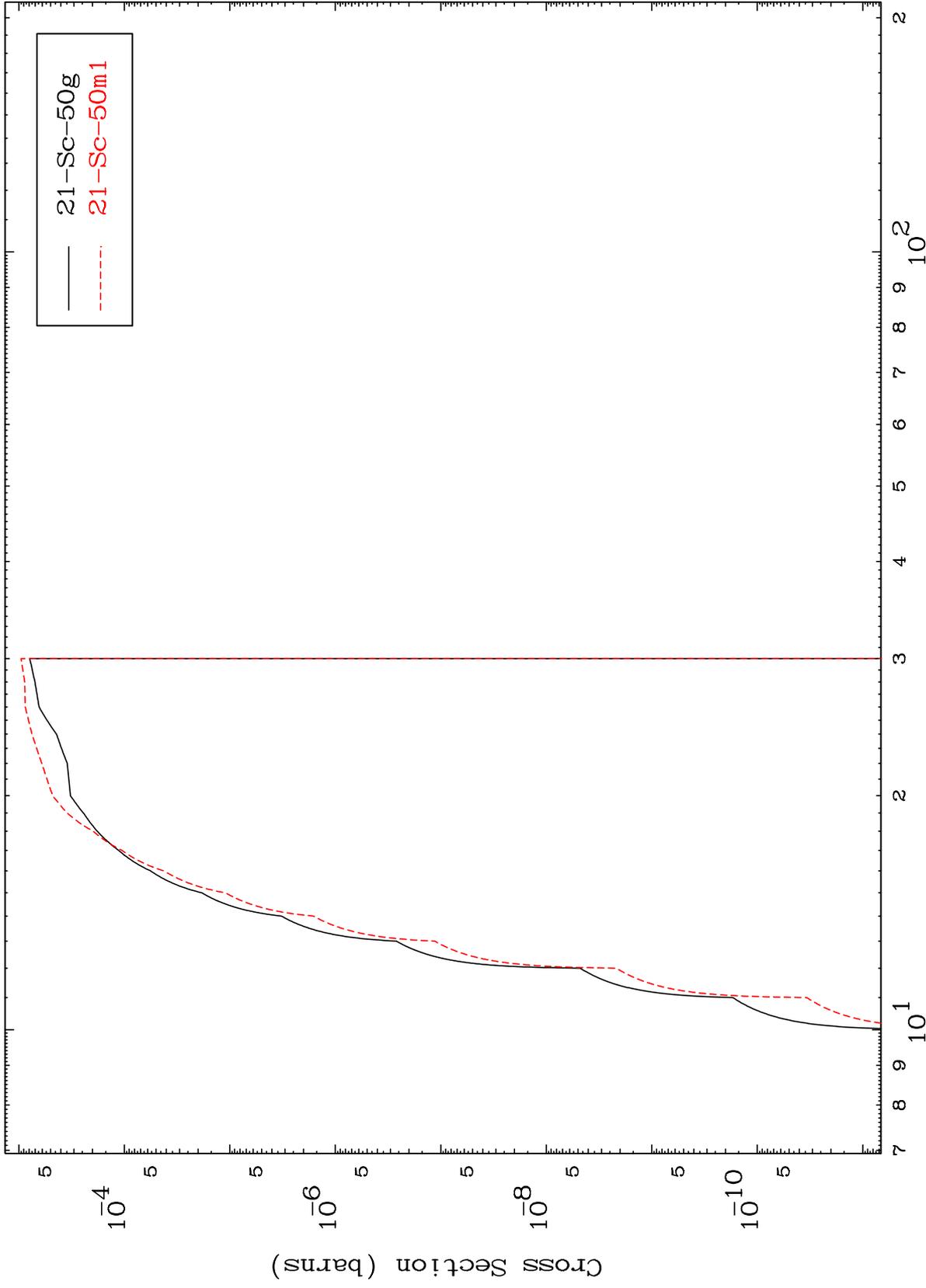
22-Ti-51

MAT 2240

(d,He-3)

22-Ti-51

Radionuclide Production Cross Section



— 21-Sc-50g
- - - 21-Sc-50ml

14

Incident Energy (MeV)

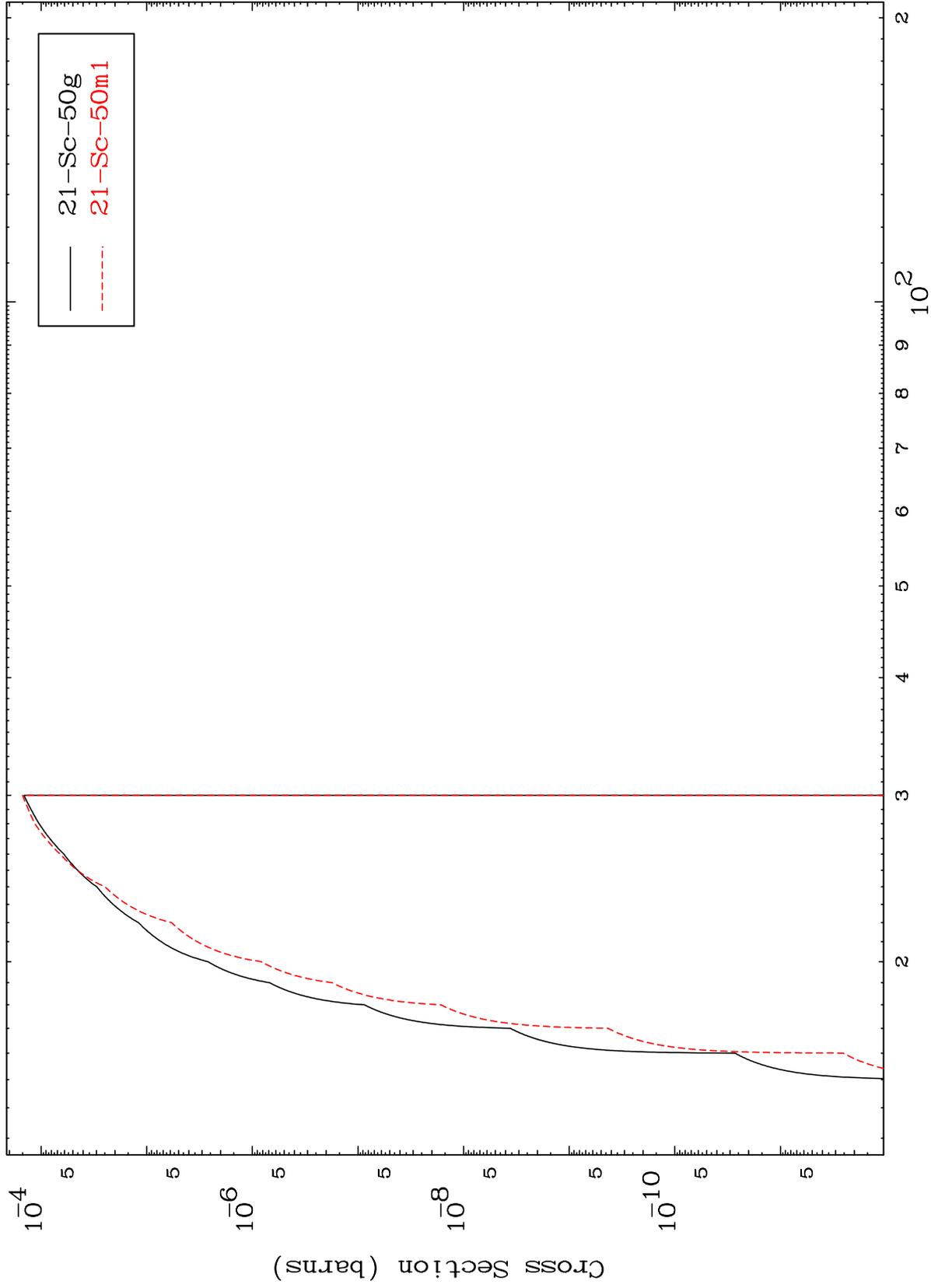
22-Ti-51

MAT 2240

(d,p) d

22-Ti-51

Radionuclide Production Cross Section



15

Incident Energy (MeV)

22-Ti-51