

Program EVALPLOT
(Version 2018-1)

by

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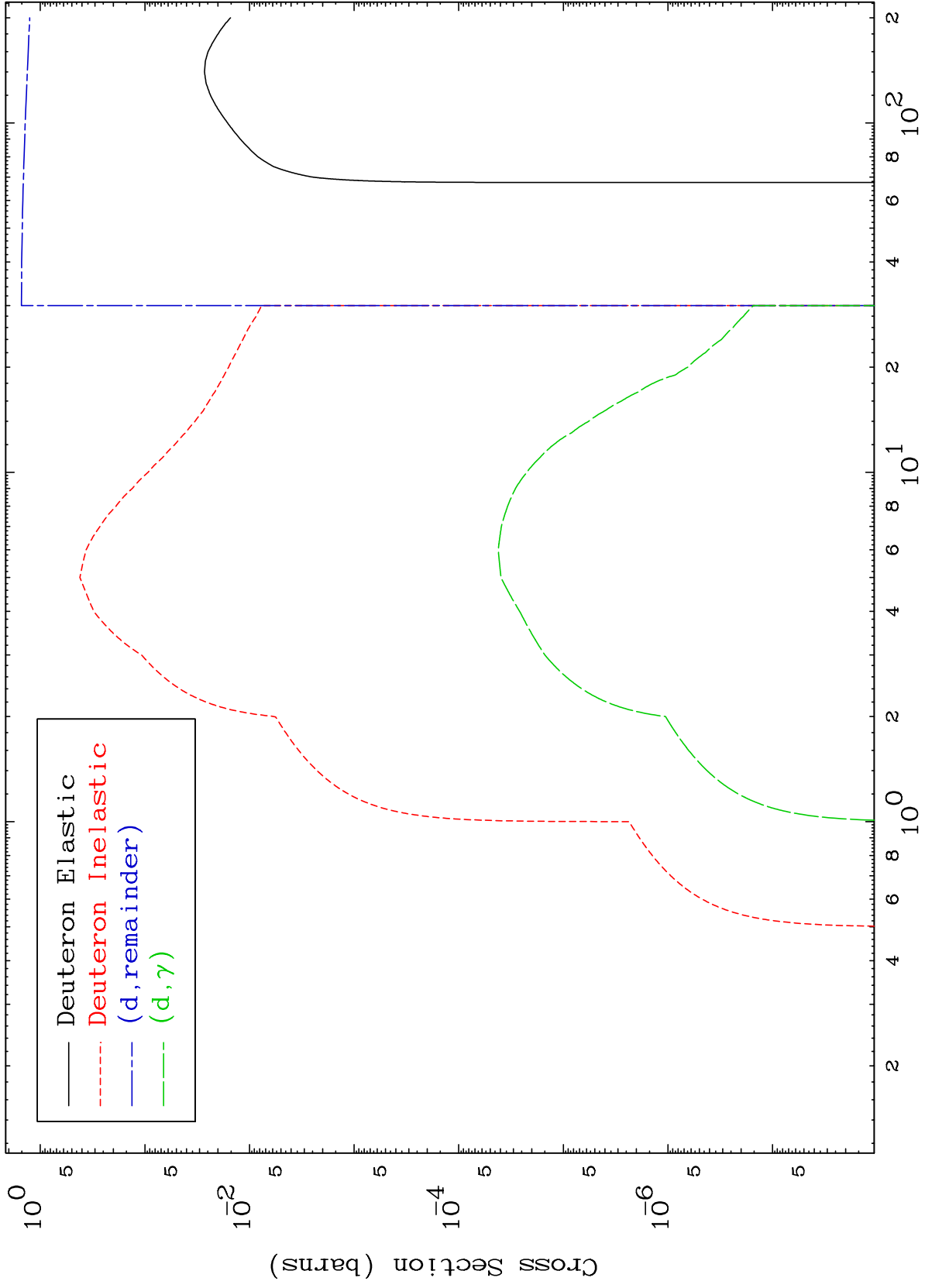
Web: redcullen1.net/HOMEPAGE.NEW

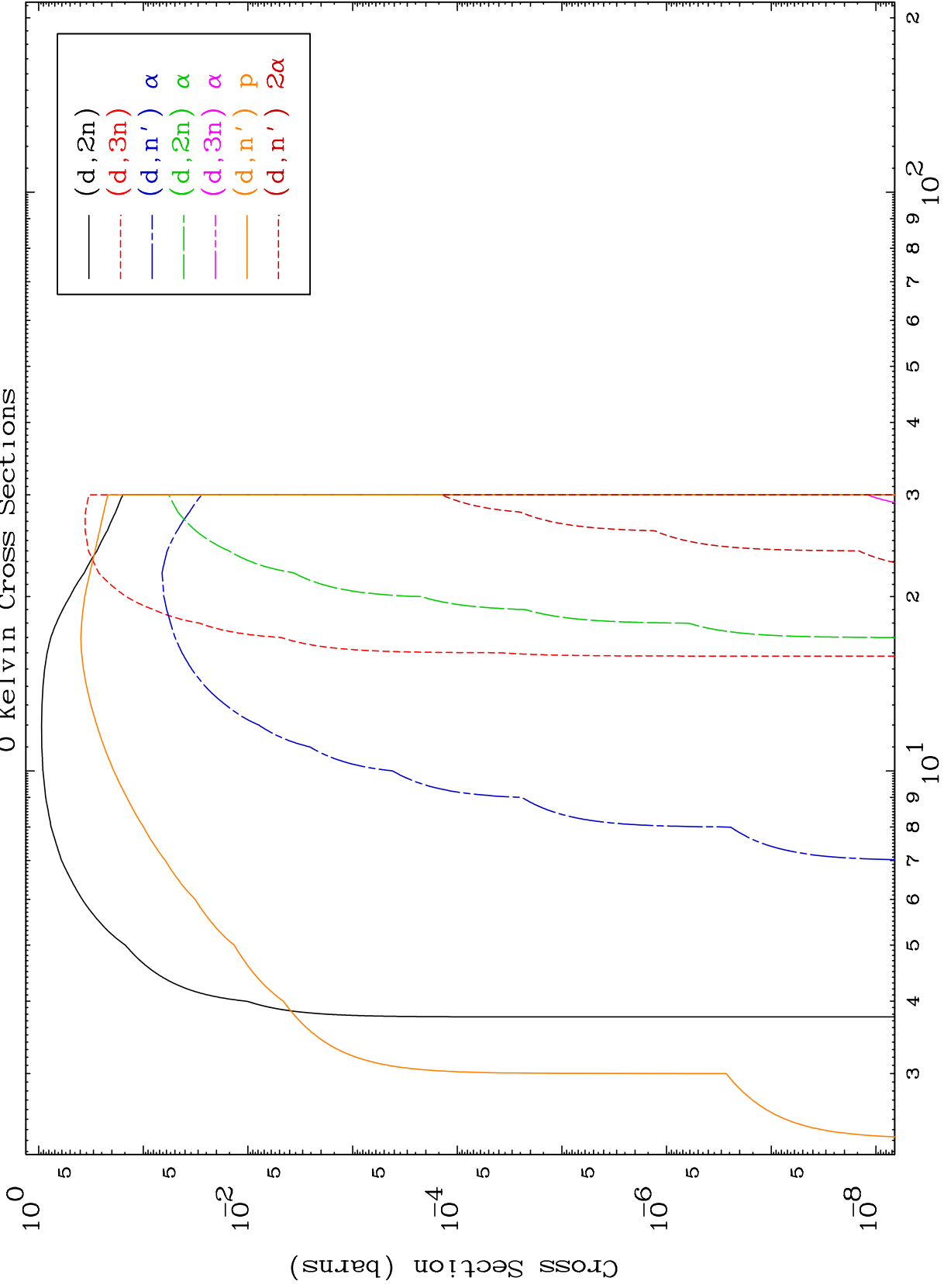
Press Mouse Button to Start

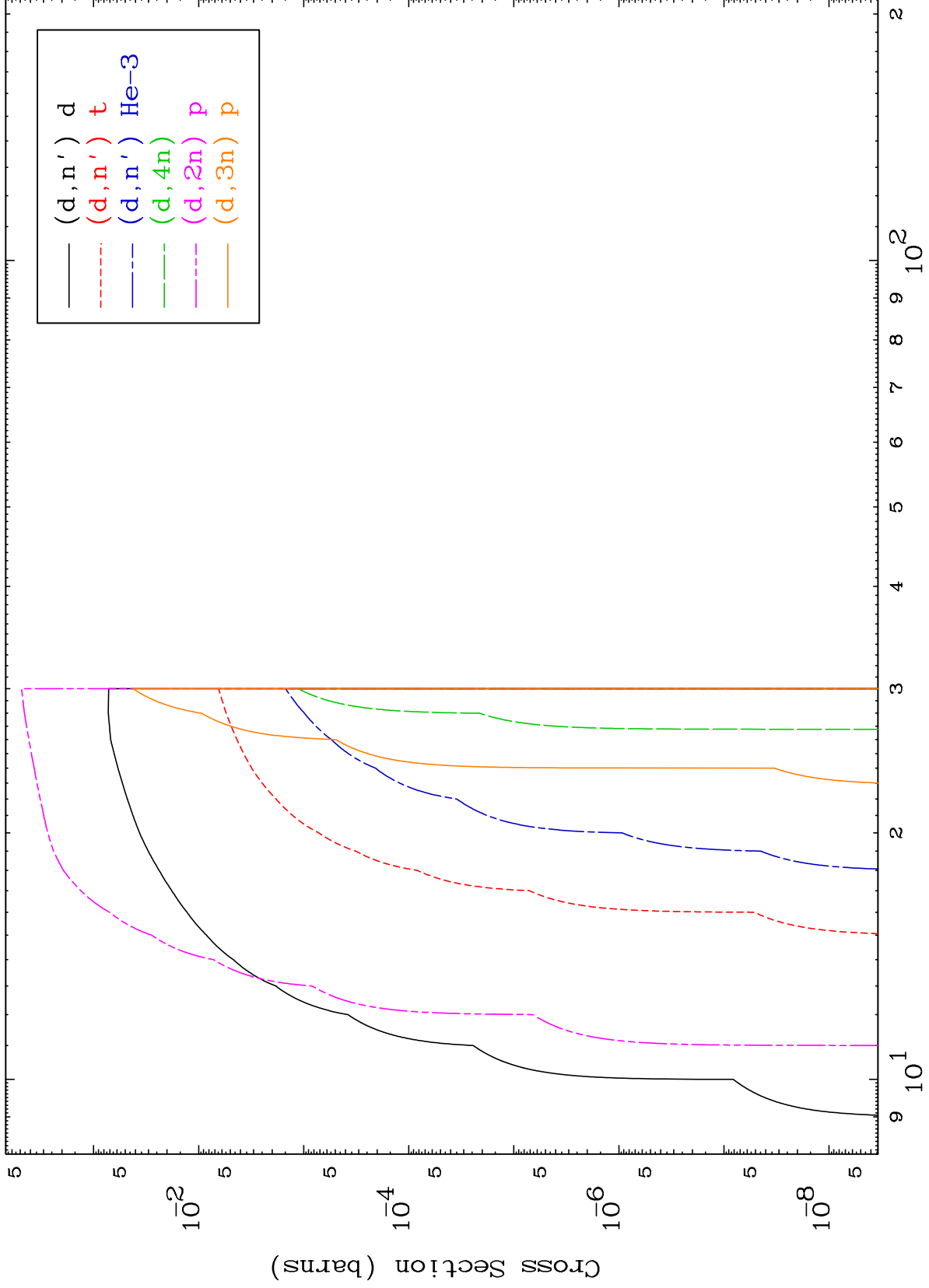
MAT 2234

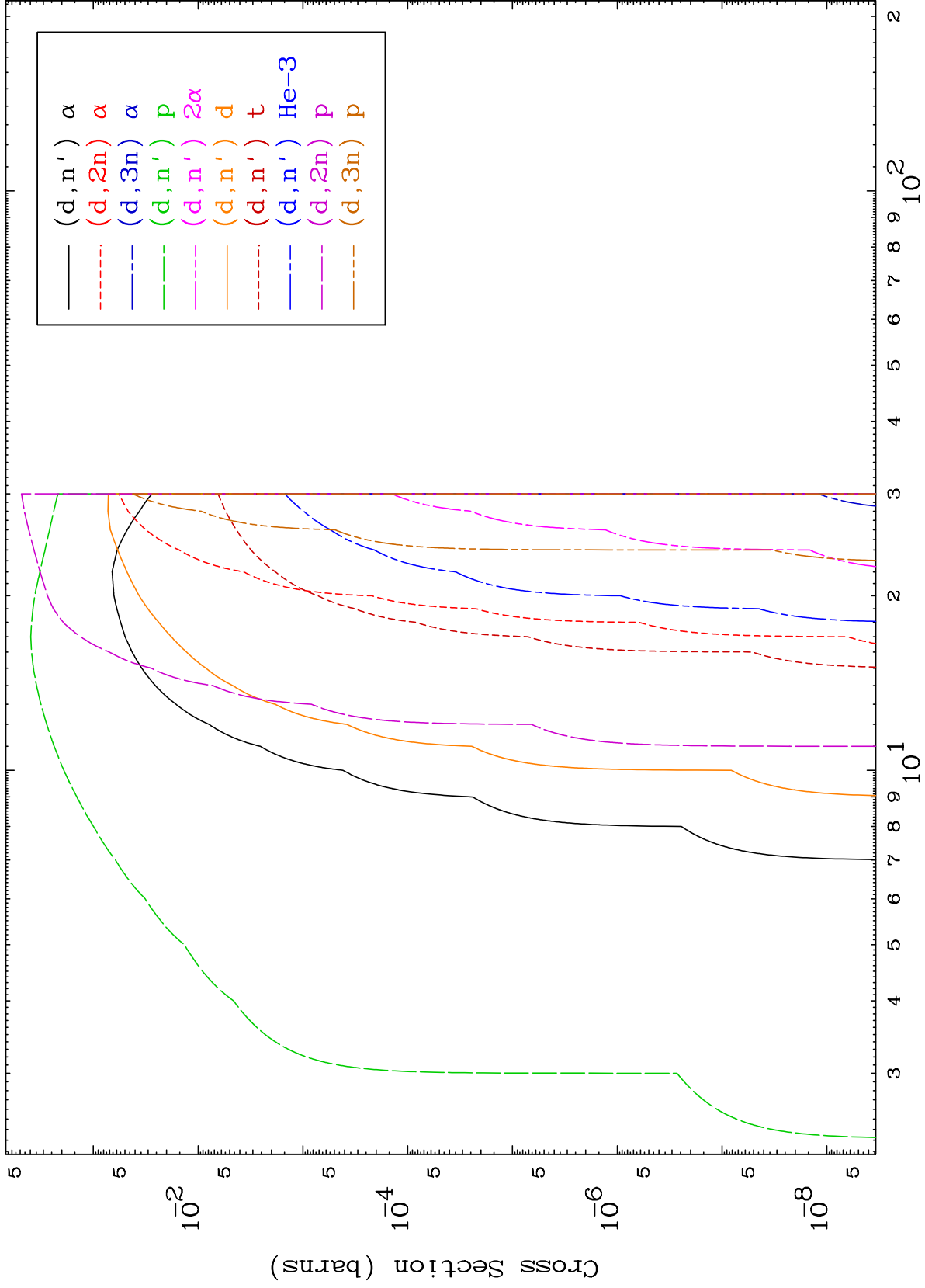
Deuteron Major
0 Kelvin Cross Sections

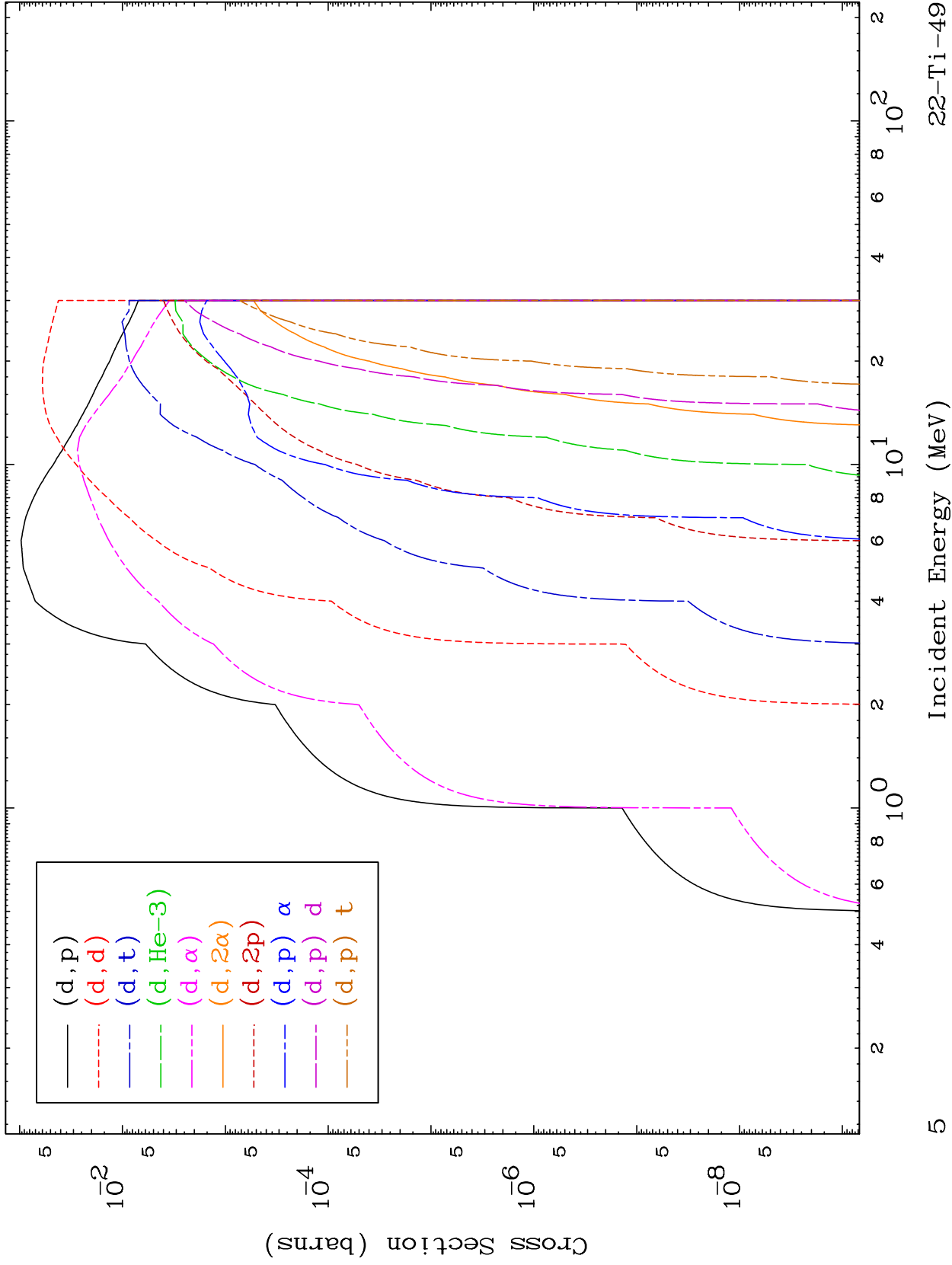
22-Ti-49









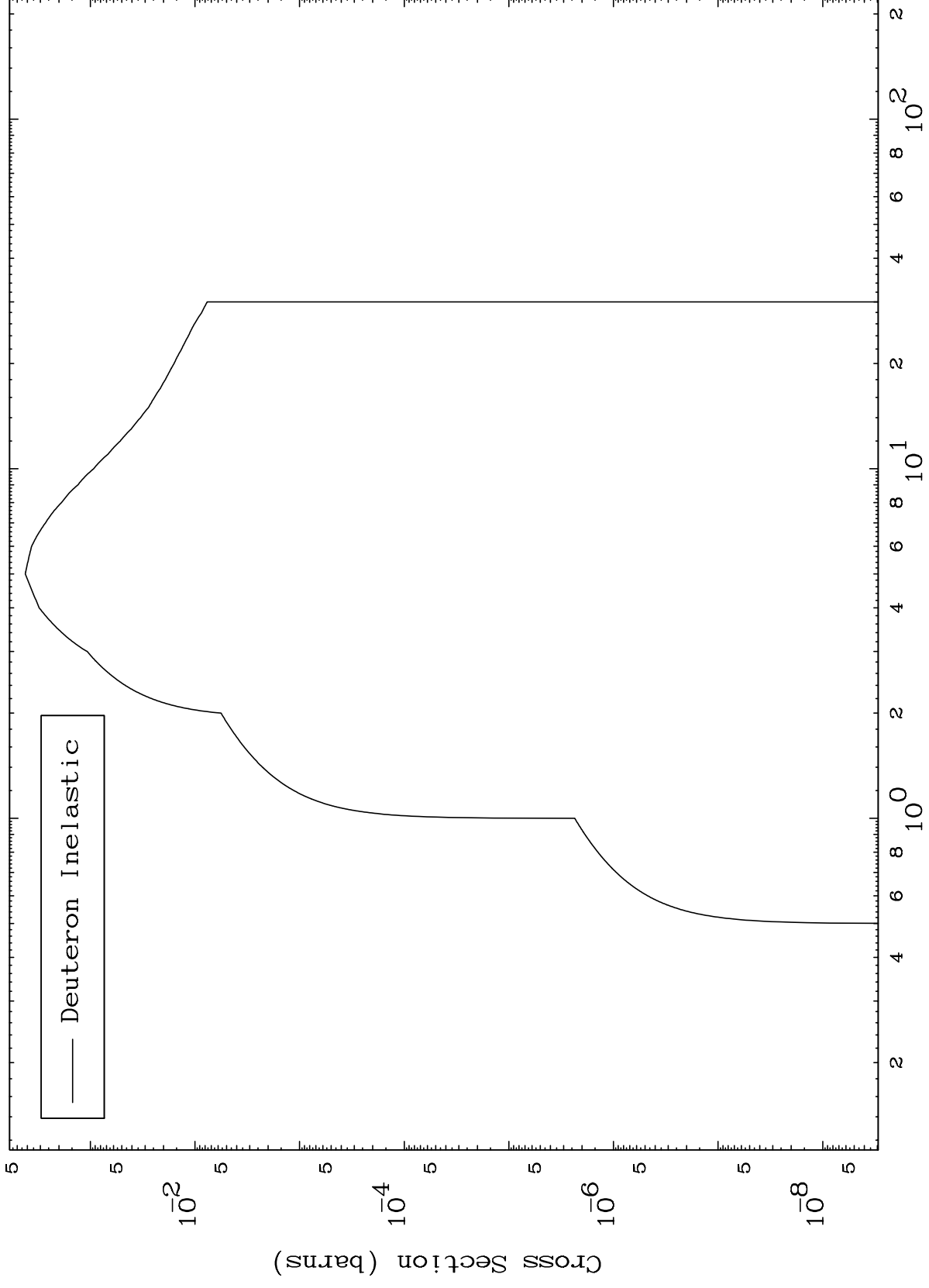


MAT 2234

(d,n') Level

22-Ti-49

0 Kelvin Cross Sections



6

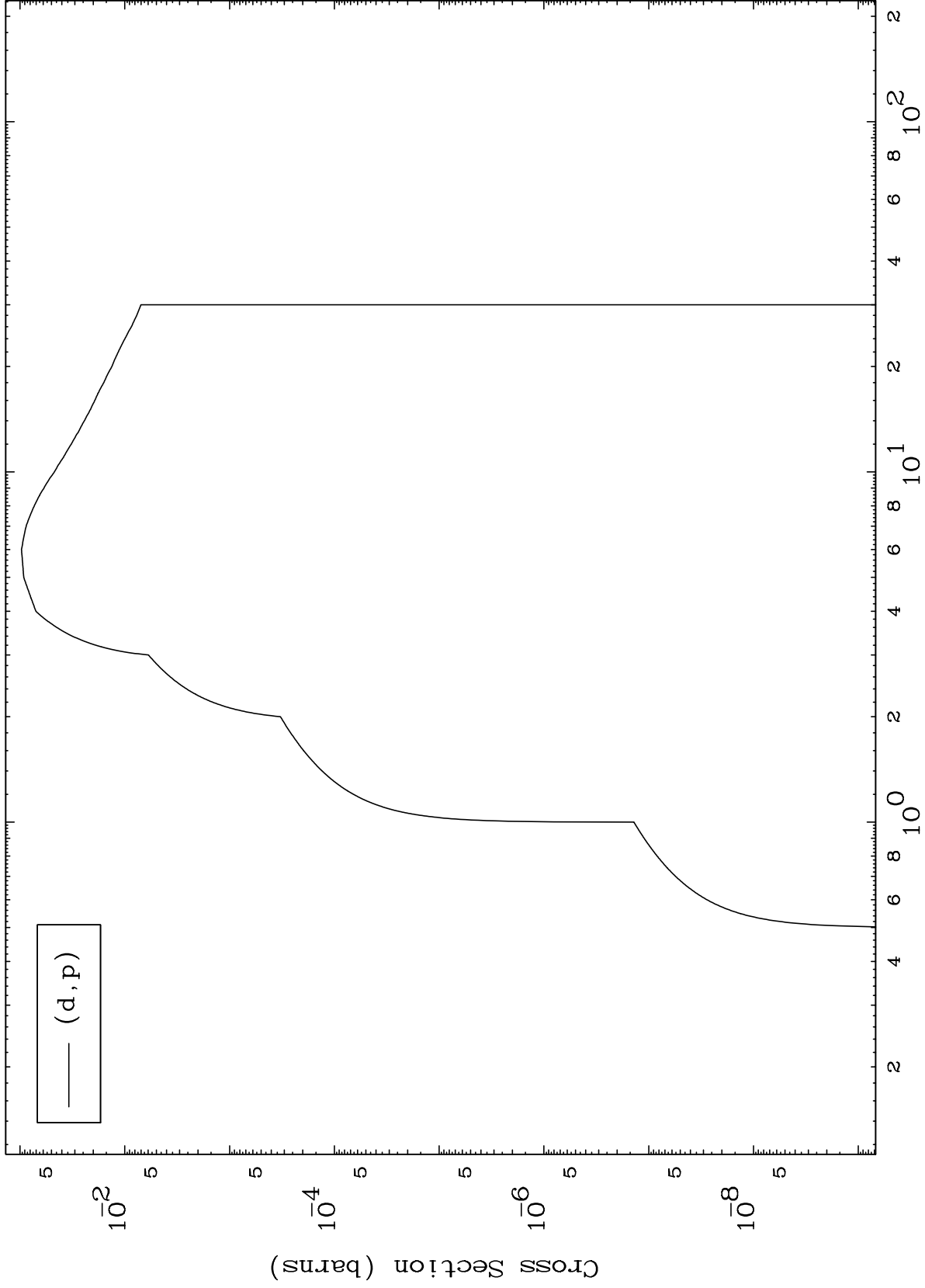
Incident Energy (MeV)

22-Ti-49

MAT 2234

²²Ti-49

(d,p) Levels
0 Kelvin Cross Sections



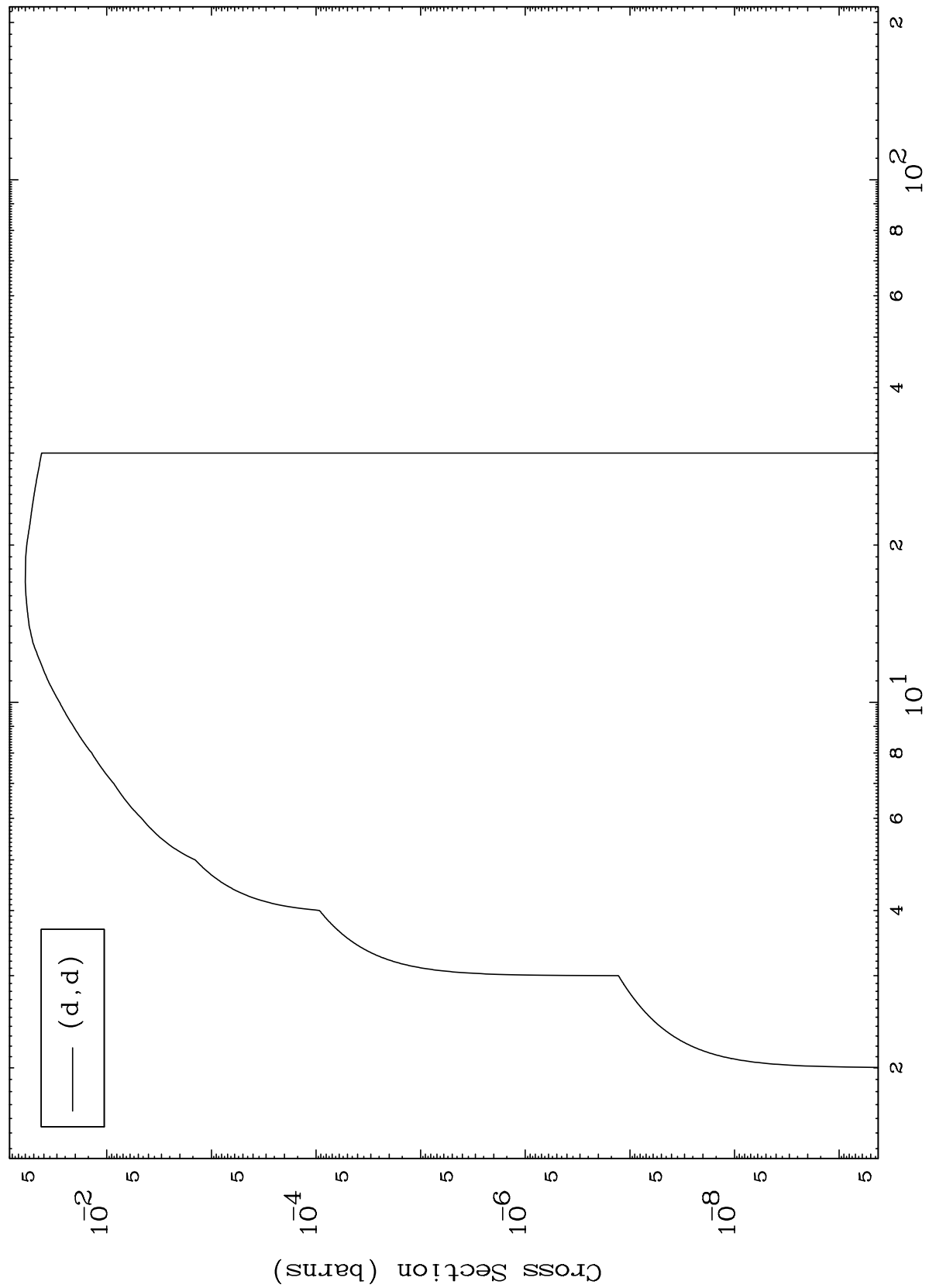
²²Ti-49

Incident Energy (MeV)

MAT 2234

22-Ti-49

(d,d) Levels
0 Kelvin Cross Sections



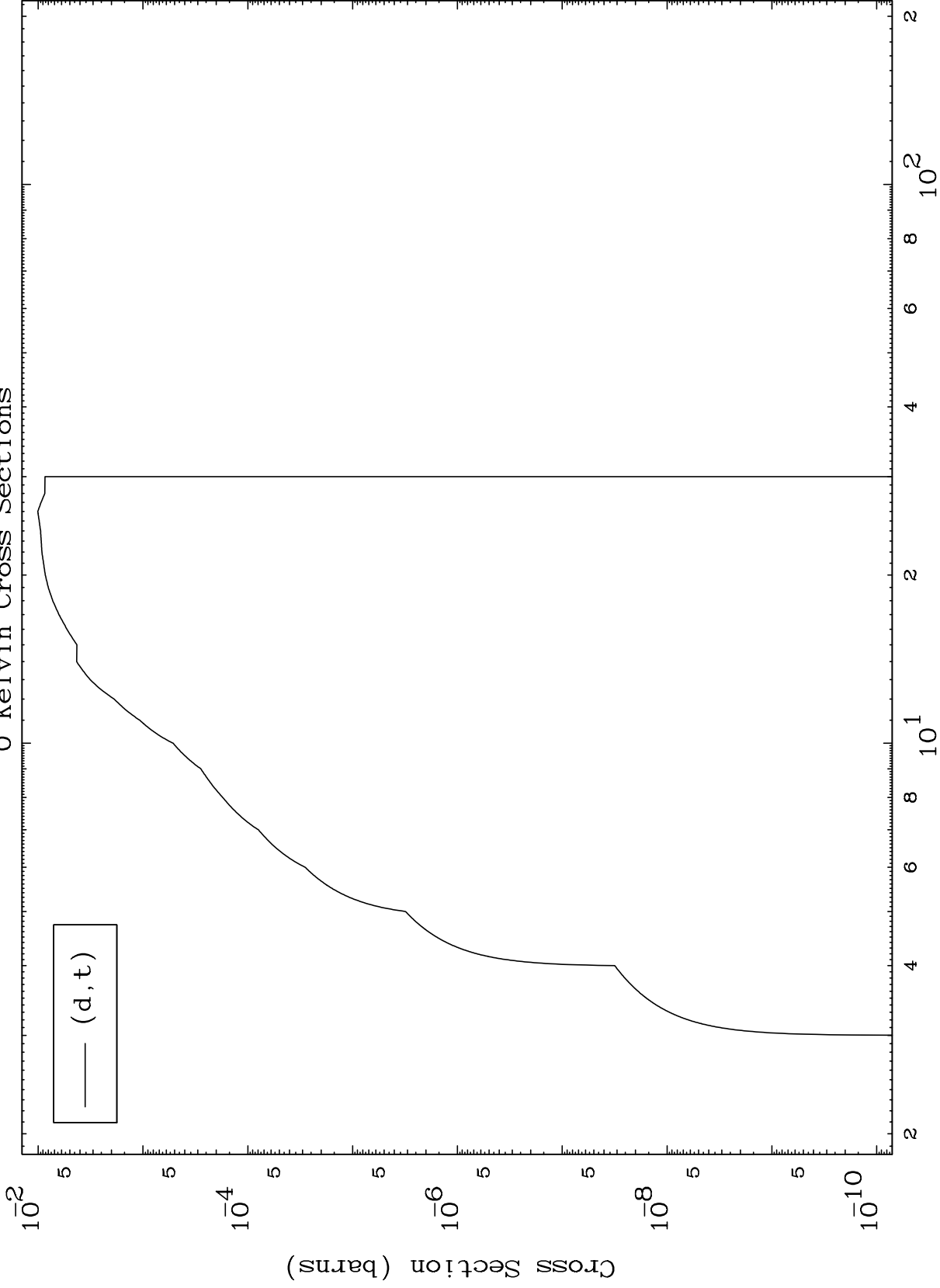
8

22-Ti-49

MAT 2234

(d,t) Levels
0 Kelvin Cross Sections

22-Ti-49



9

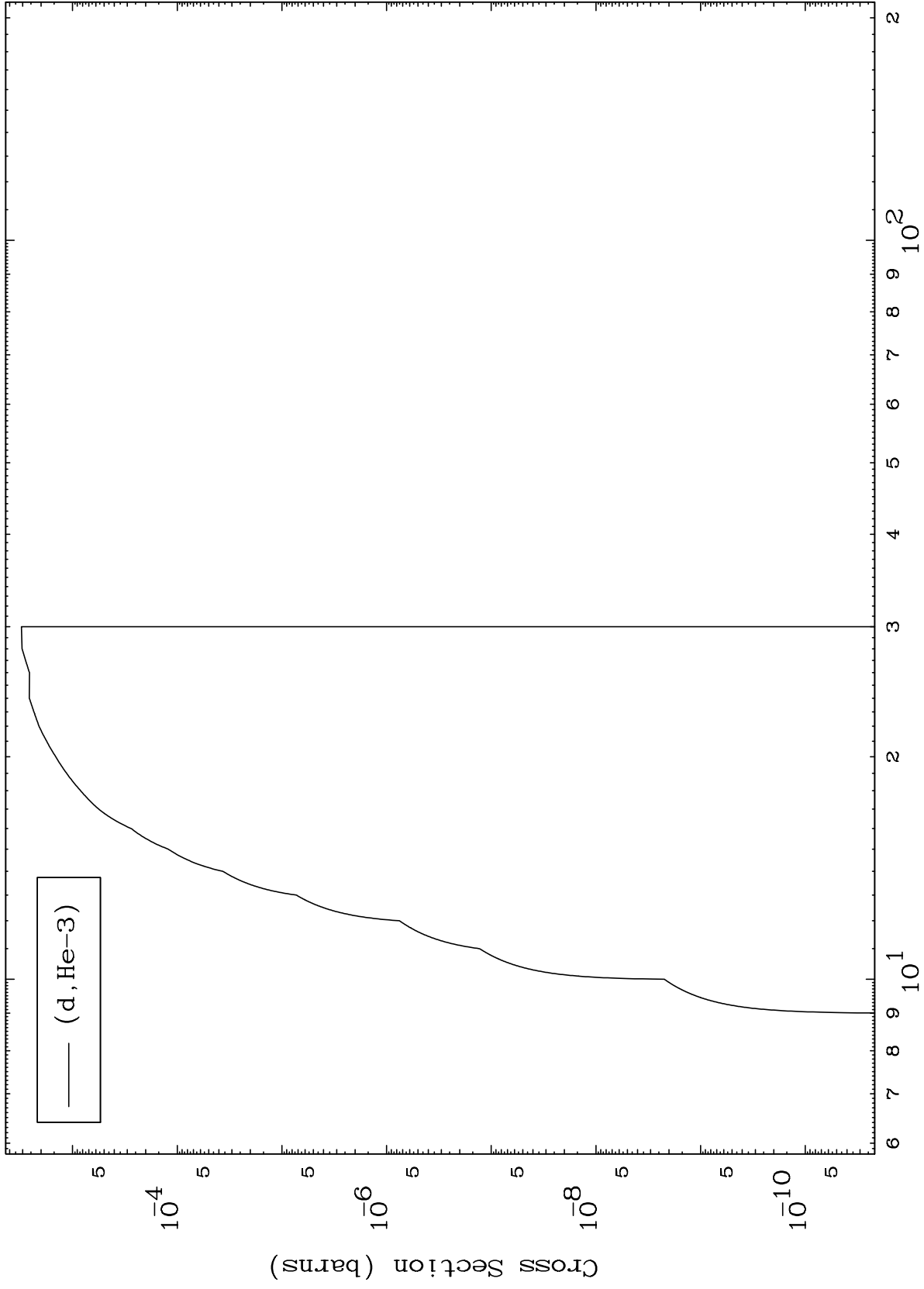
Incident Energy (MeV)

22-Ti-49

MAT 2234

(d,He3) Levels
0 Kelvin Cross Sections

22-Ti-49



10

Incident Energy (MeV)

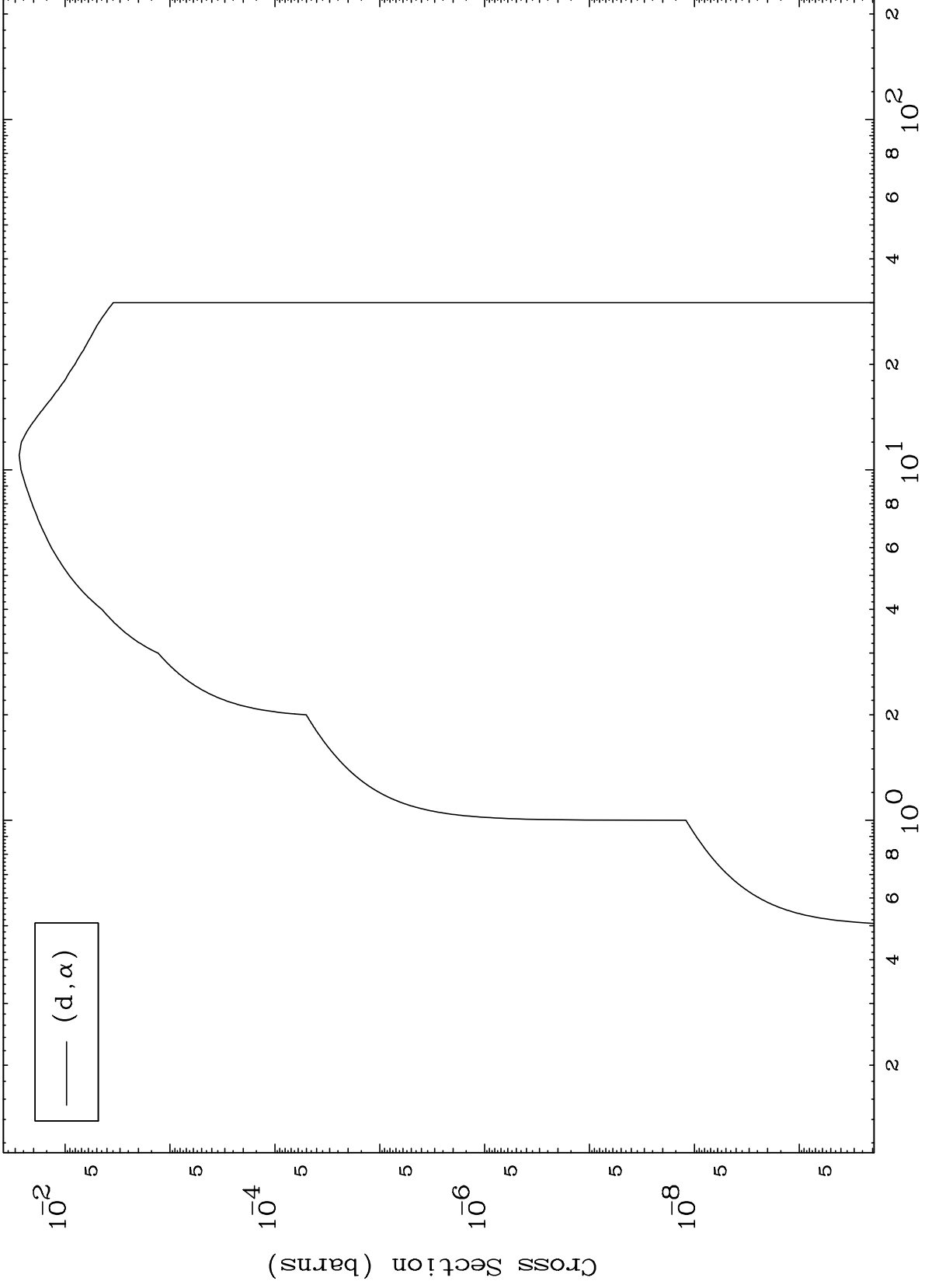
22-Ti-49

MAT 2234

(d, α) Levels

²²Ti-49

0 Kelvin Cross Sections

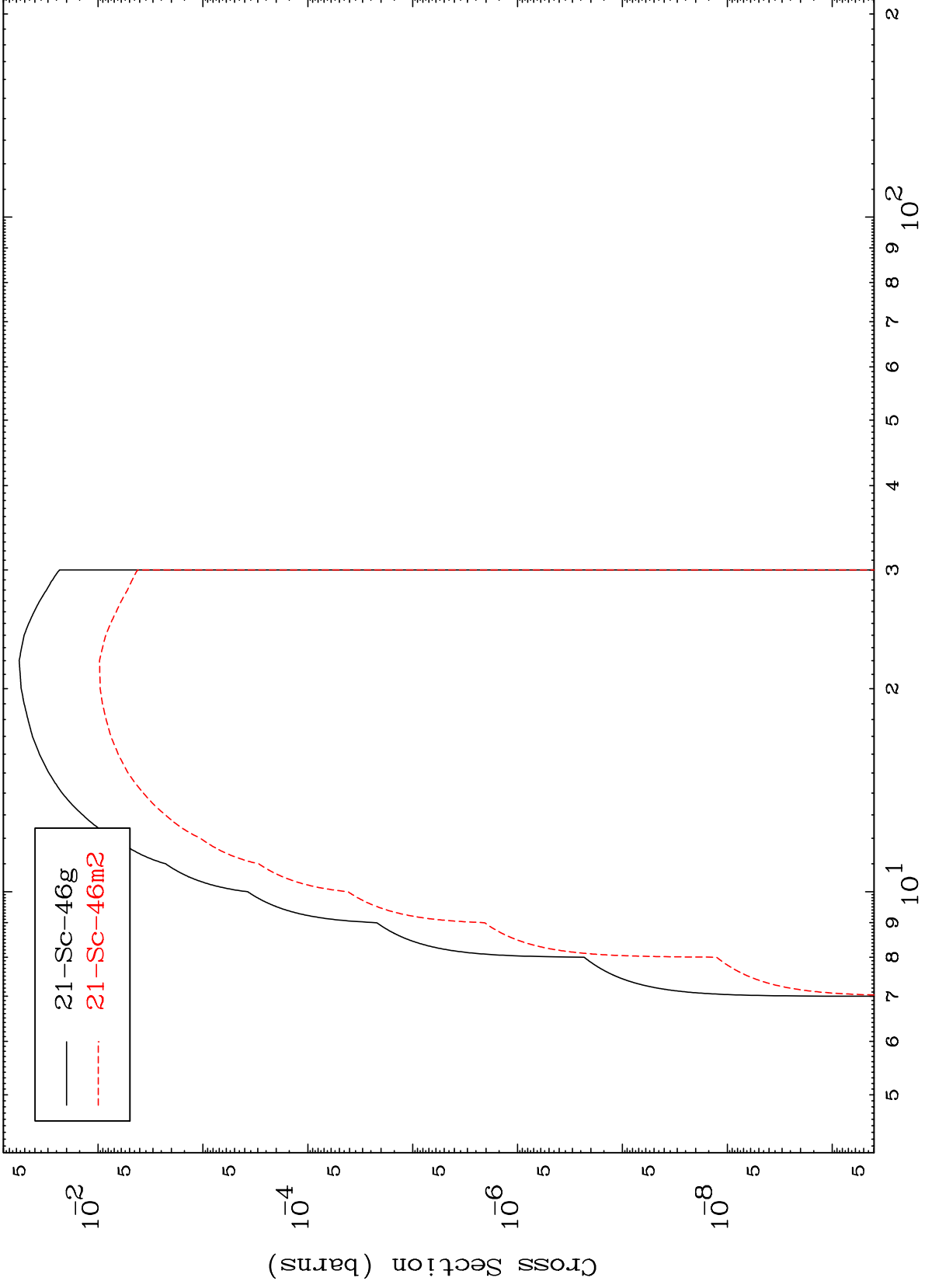


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(d,n') α

22-Ti-49

Radionuclide Production Cross Section

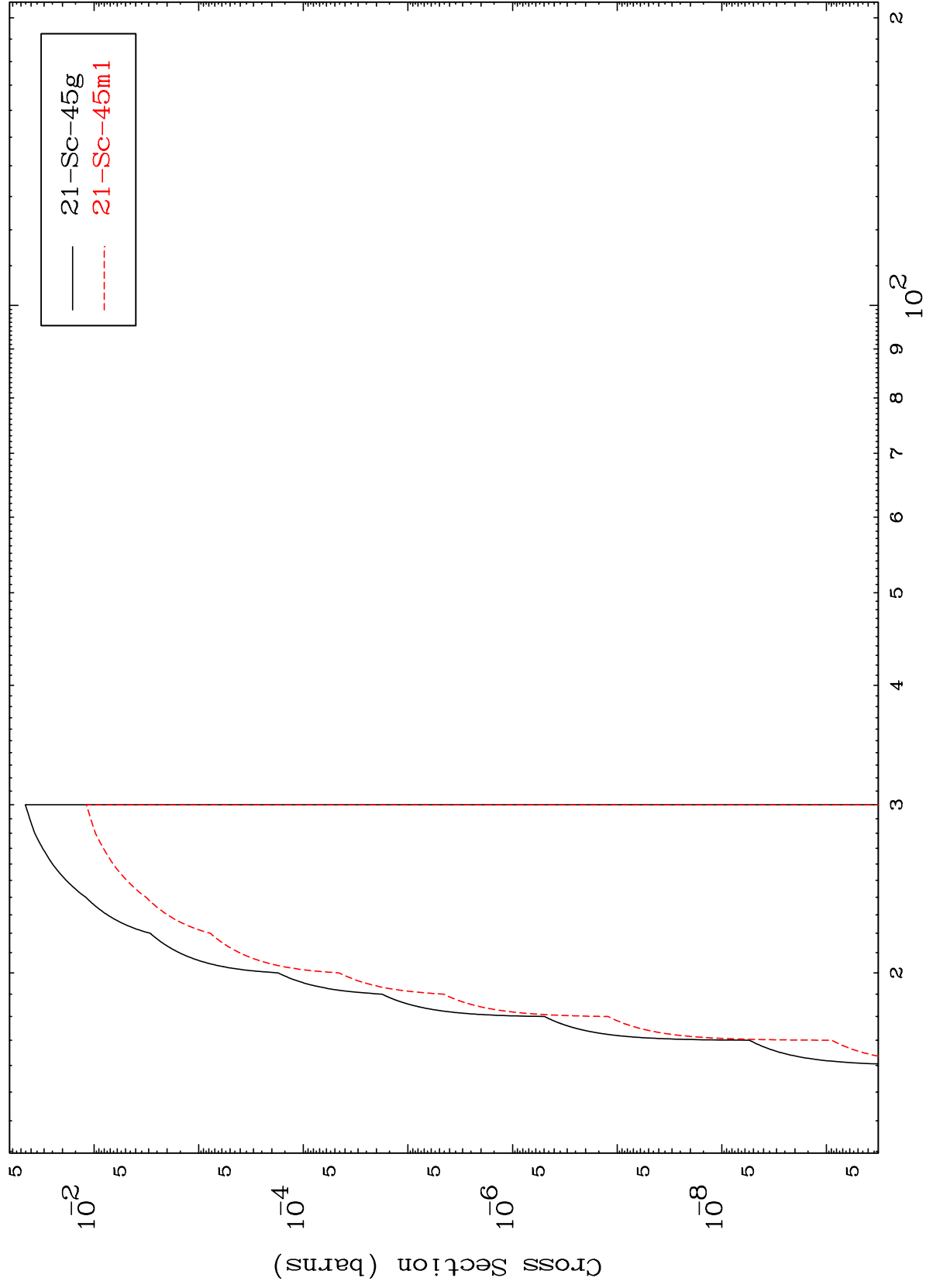


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(d,2n) α

22-Ti-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

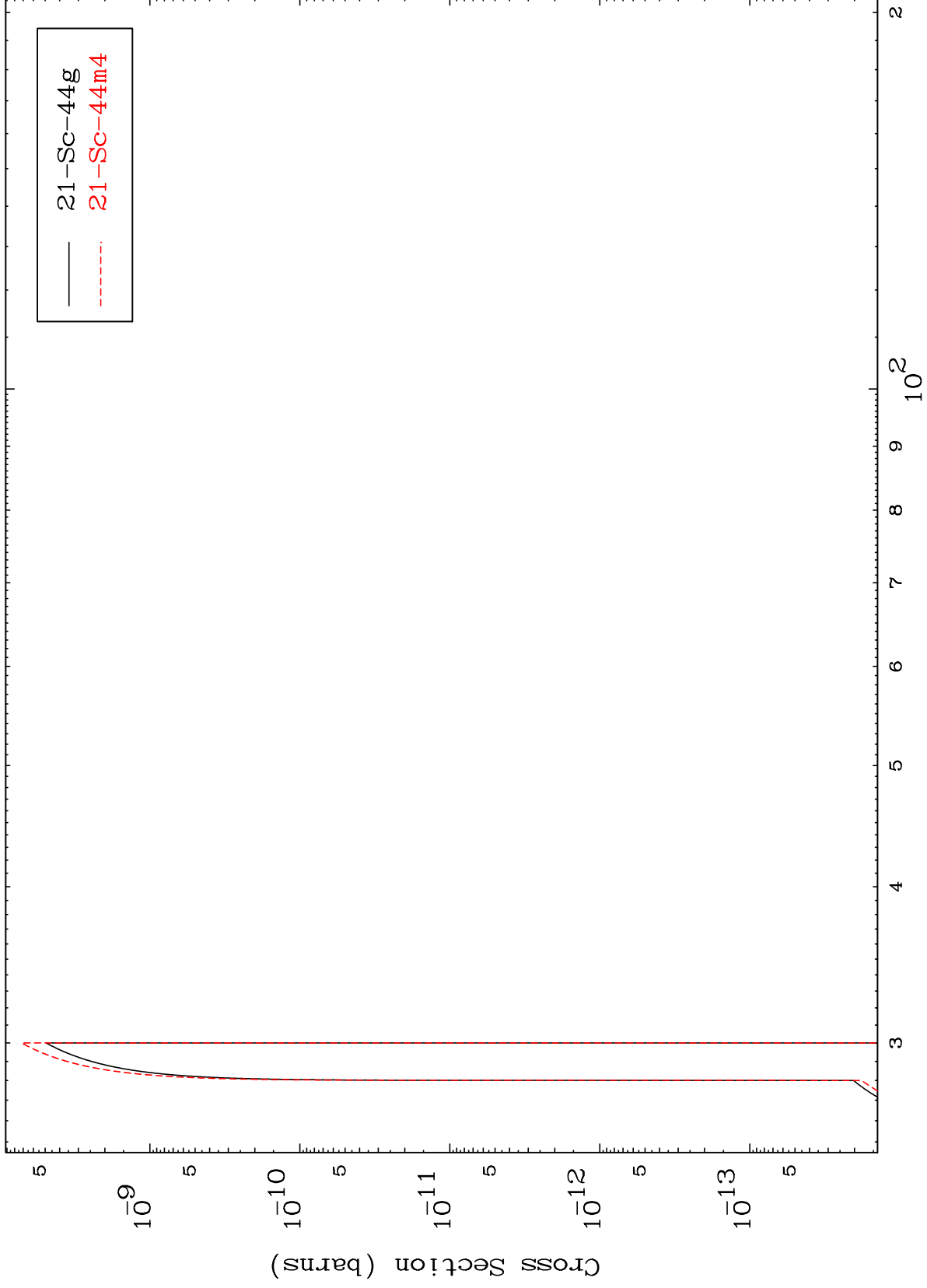
22-Ti-49

MAT 2234

(d,3n) α

$^{22}\text{Ti}-49$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

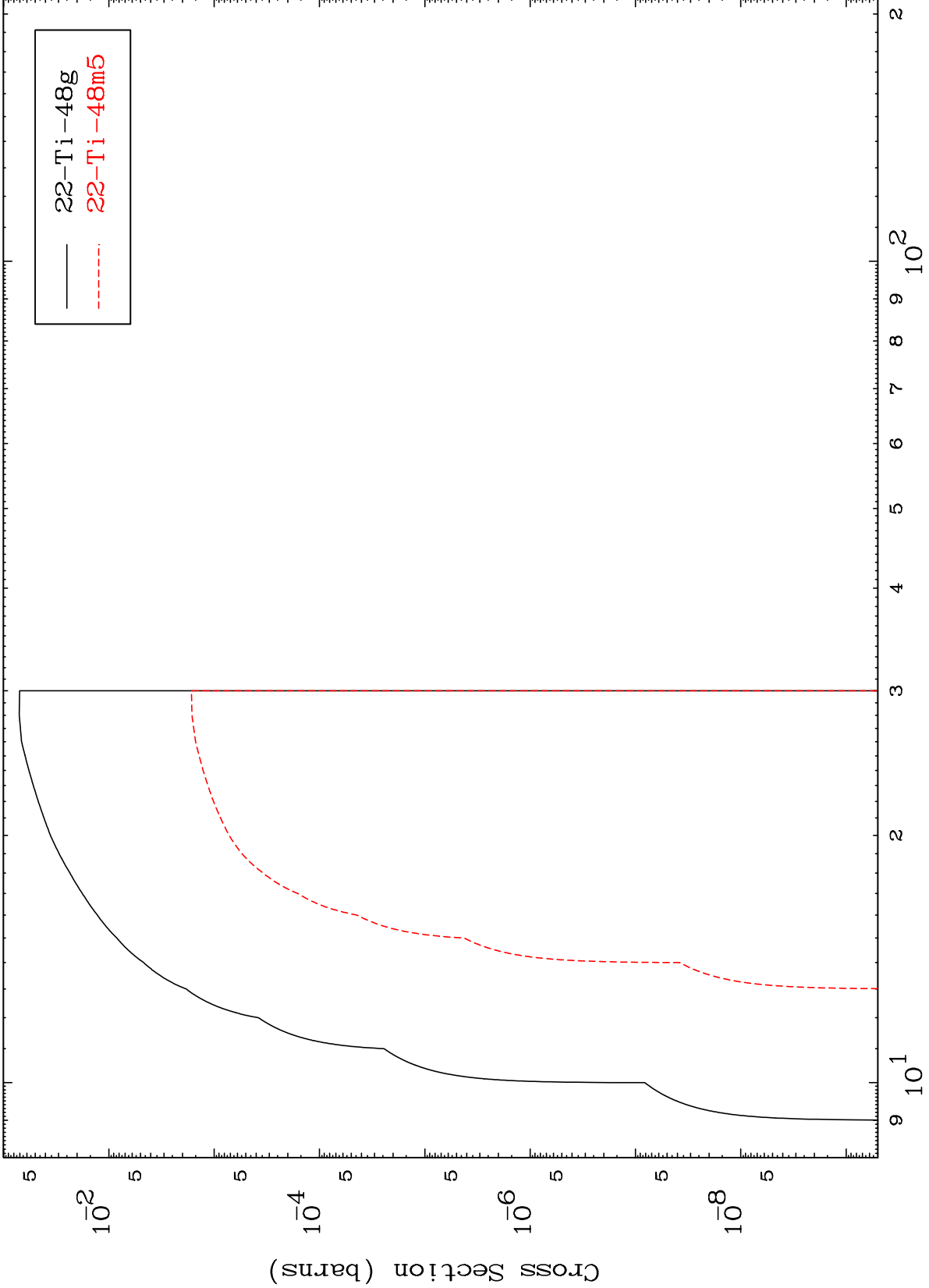
$^{22}\text{Ti}-49$

MAT 2234

(d,n') d

22-Ti-49

Radionuclide Production Cross Section



15

Incident Energy (MeV)

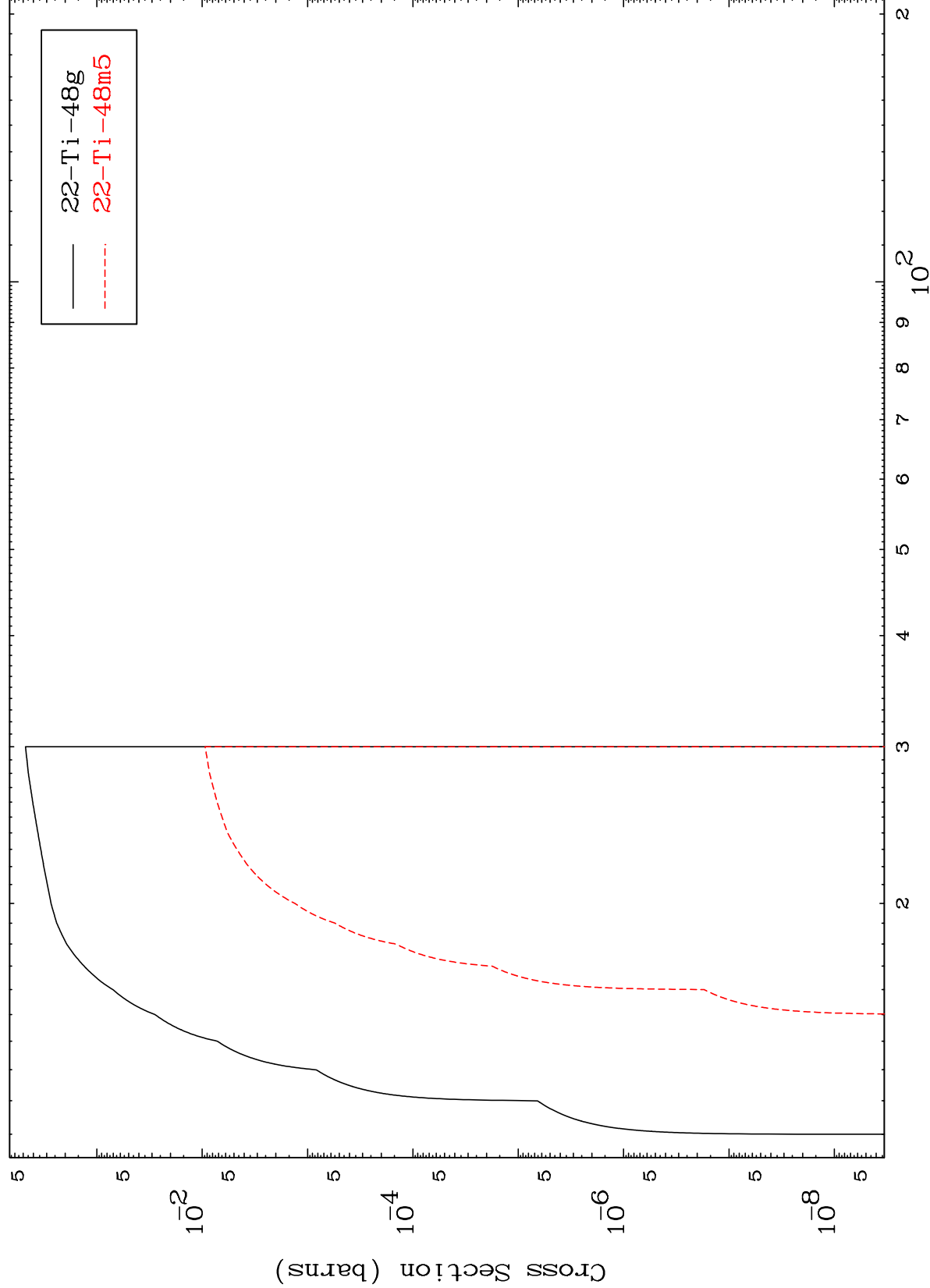
22-Ti-49

MAT 2234

(d,2n) p

²²Ti-49

Radionuclide Production Cross Section



— 22-Ti-48g
- - - 22-Ti-48m5

16

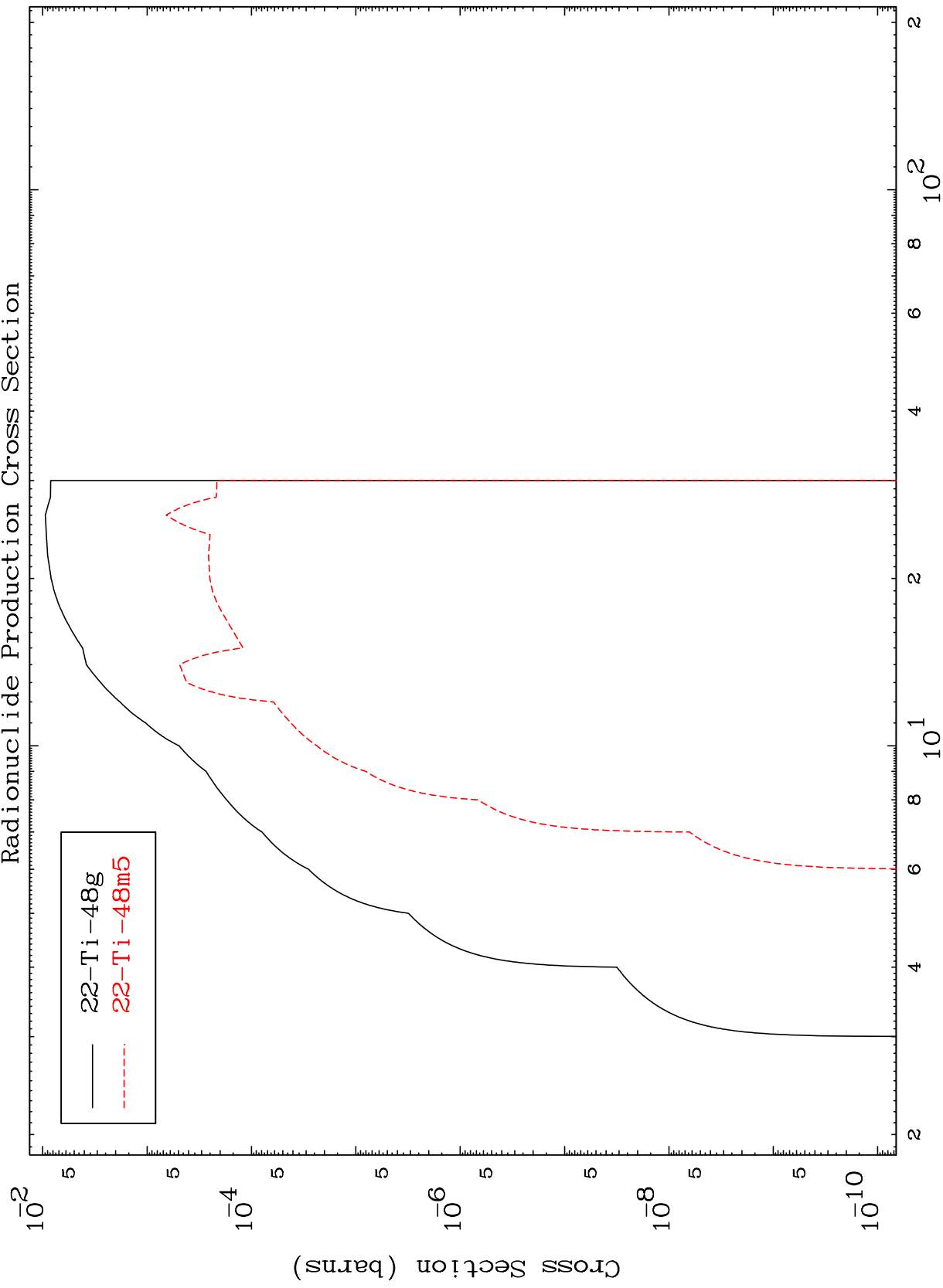
Incident Energy (MeV)

²²Ti-49

MAT 2234

22-Ti-49

Radionuclide Production Cross Section



17

22-Ti-49