

Program EVALPLOT
(Version 2018-1)

by

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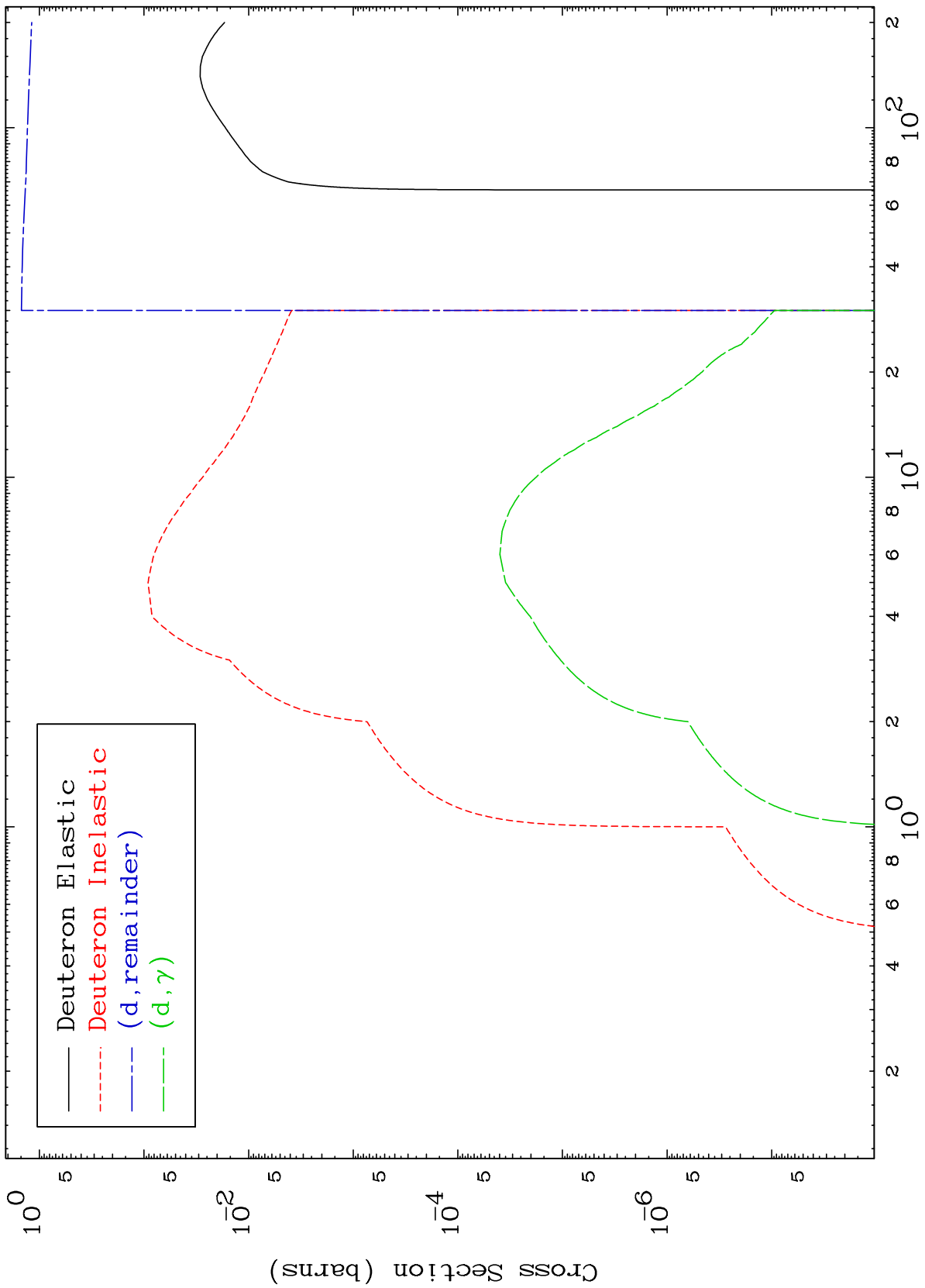
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

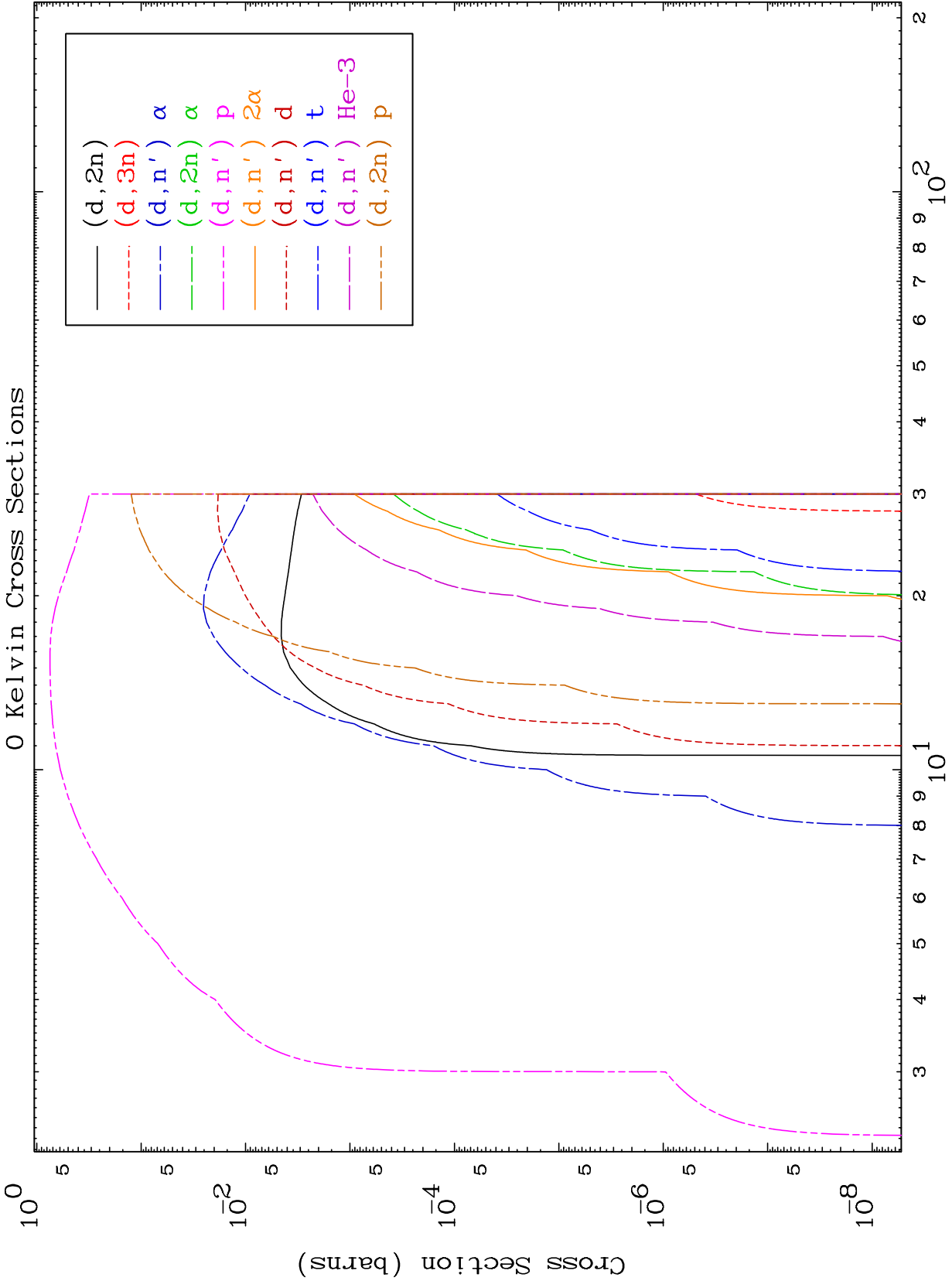
MAT 2222

Deuteron Major
0 Kelvin Cross Sections

22-Ti-45



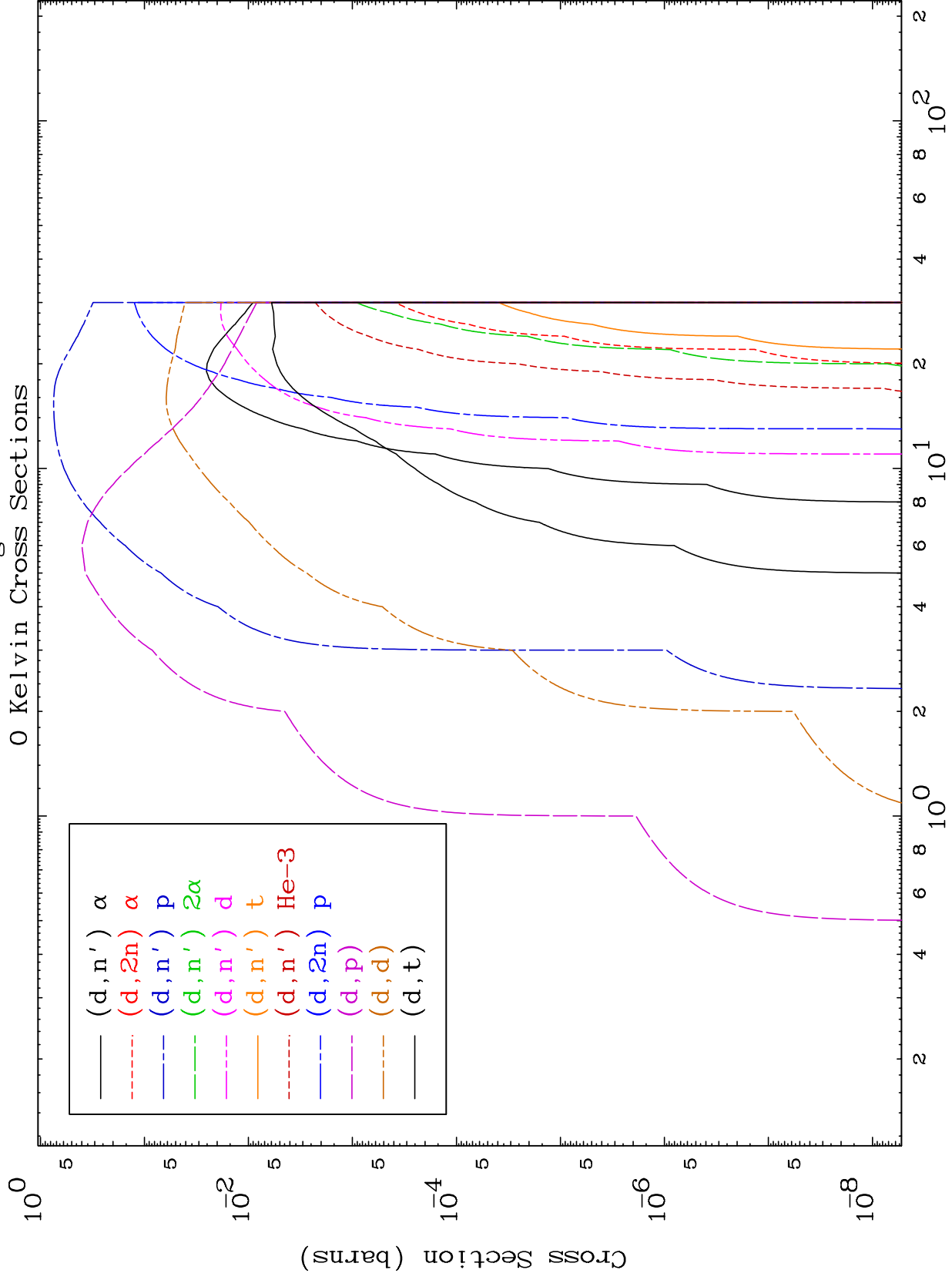
— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- · - (d, γ)



MAT 2222

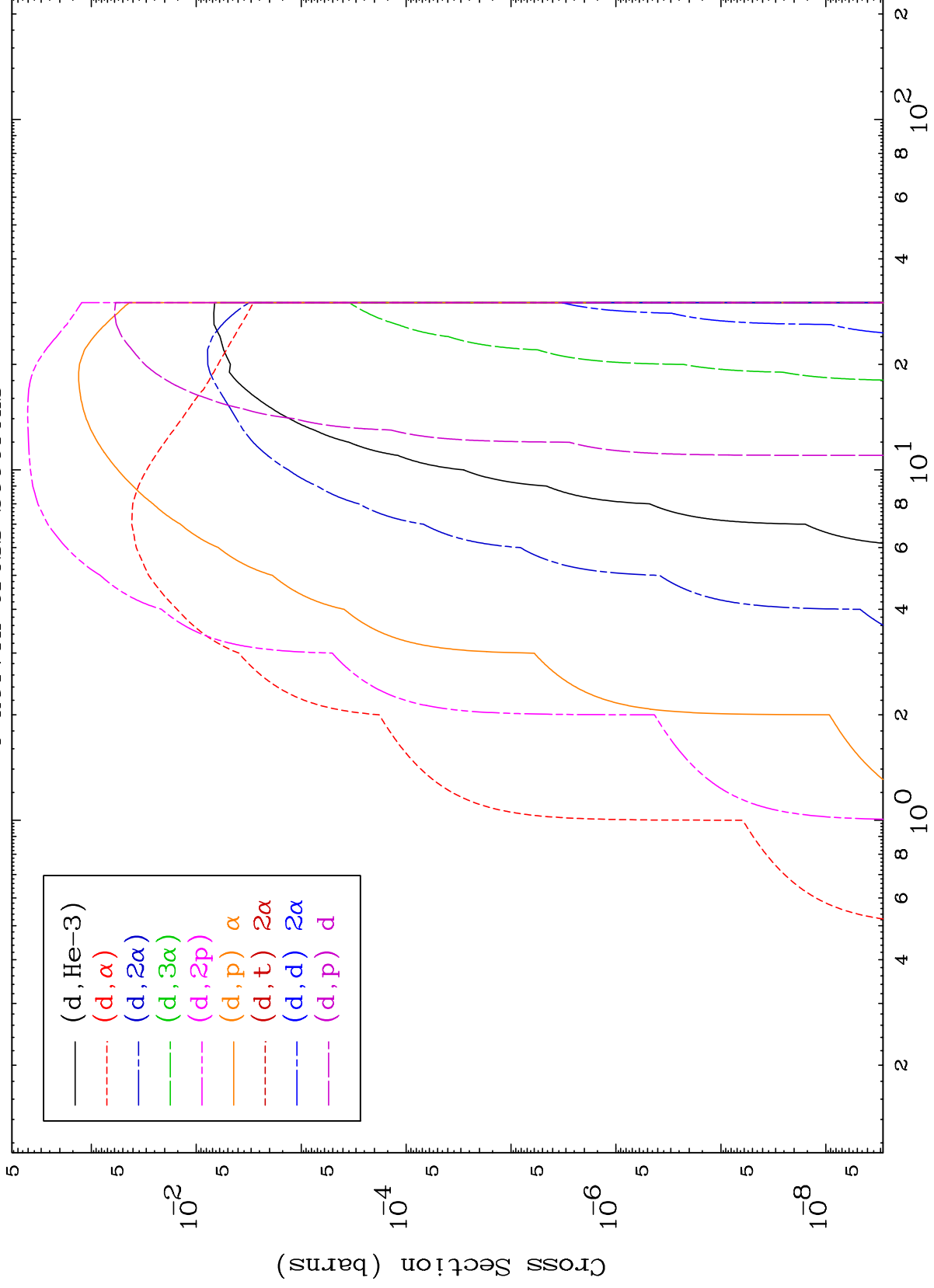
Deuteron Charged Particle
0 Kelvin Cross Sections

²²Ti-45

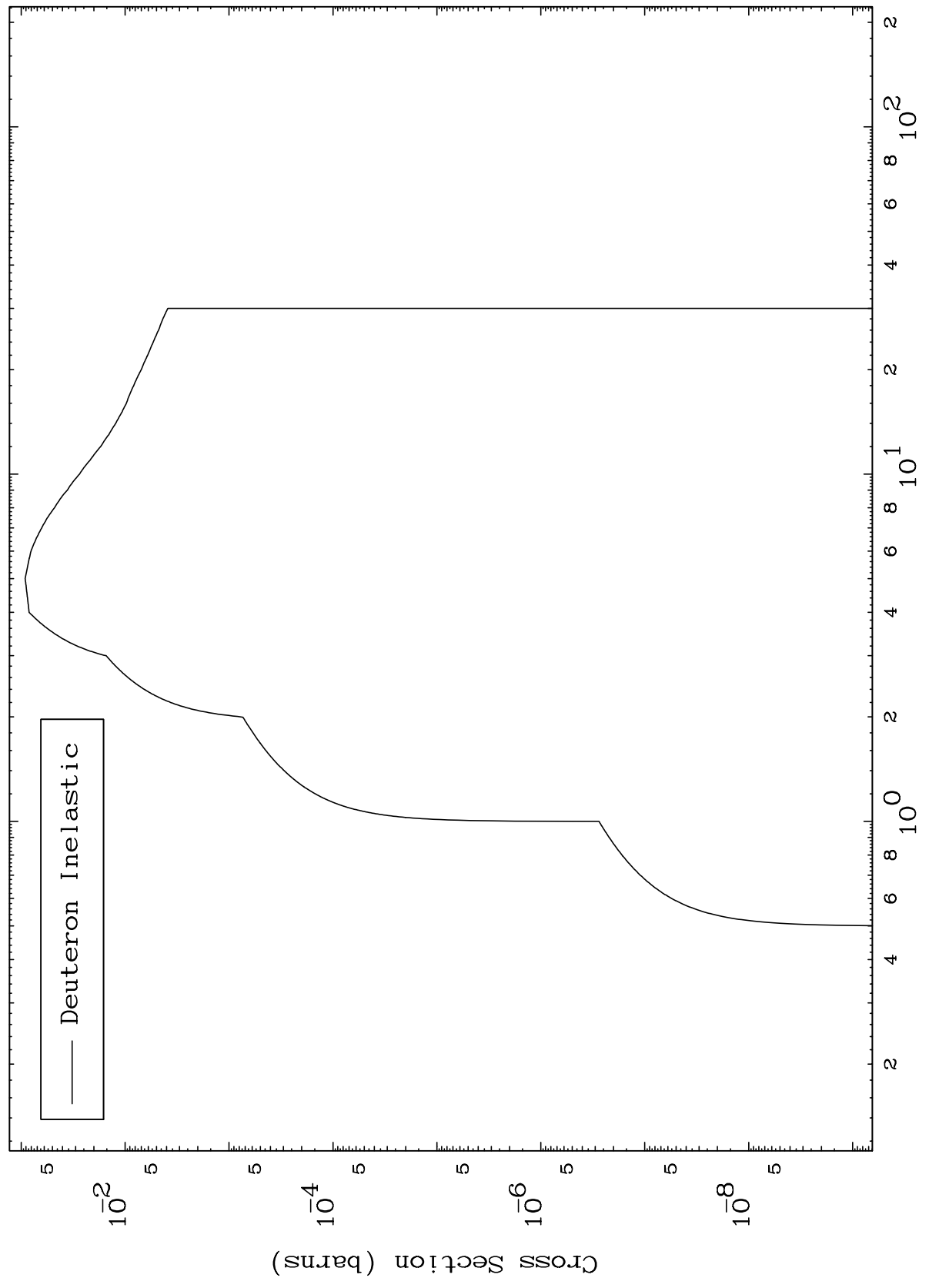


Incident Energy (MeV)

²²Ti-45



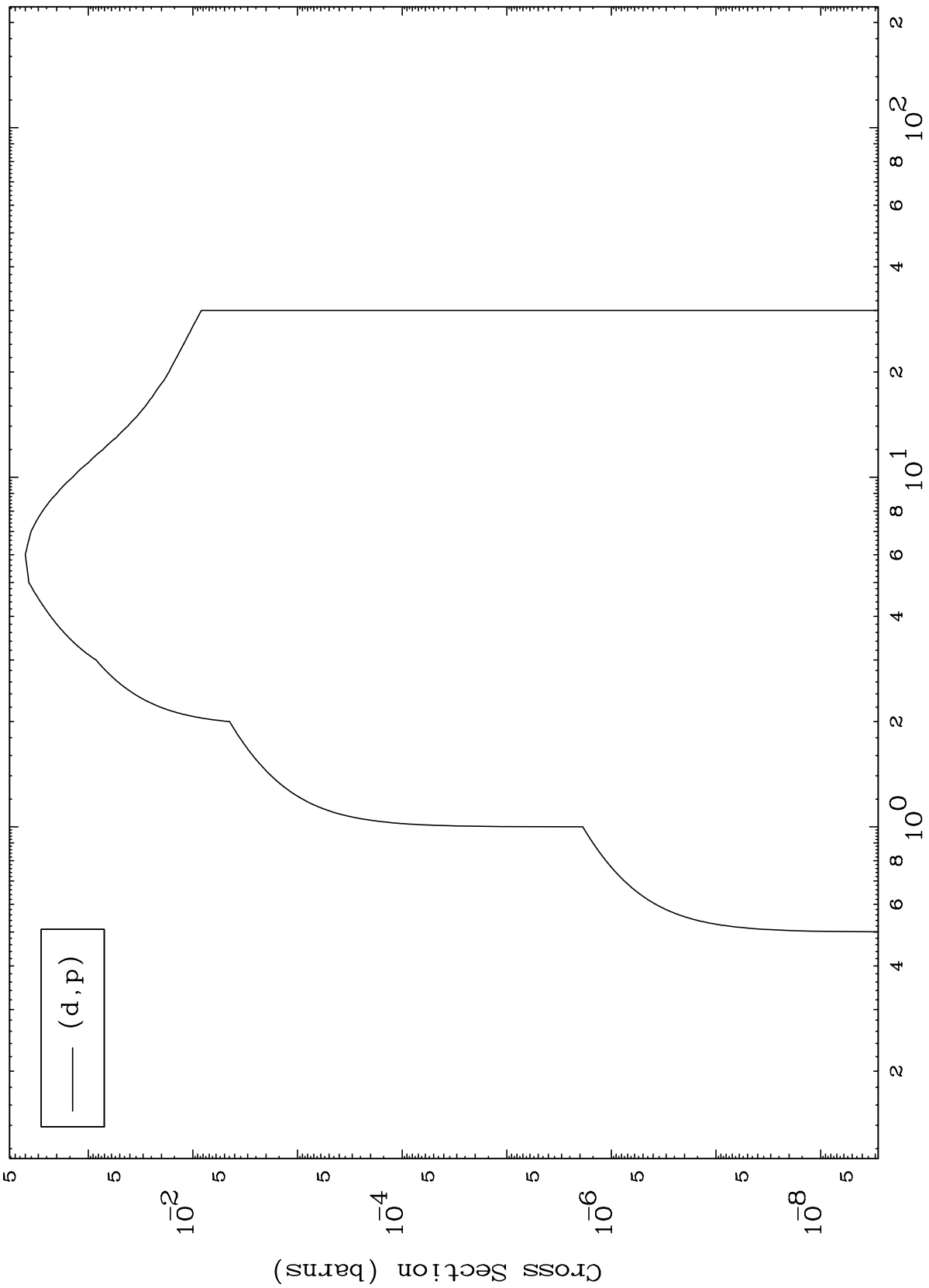
(d,n') Level
0 Kelvin Cross Sections



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²²Ti-45

(d,p) Levels
0 Kelvin Cross Sections



²²Ti-45

Incident Energy (MeV)

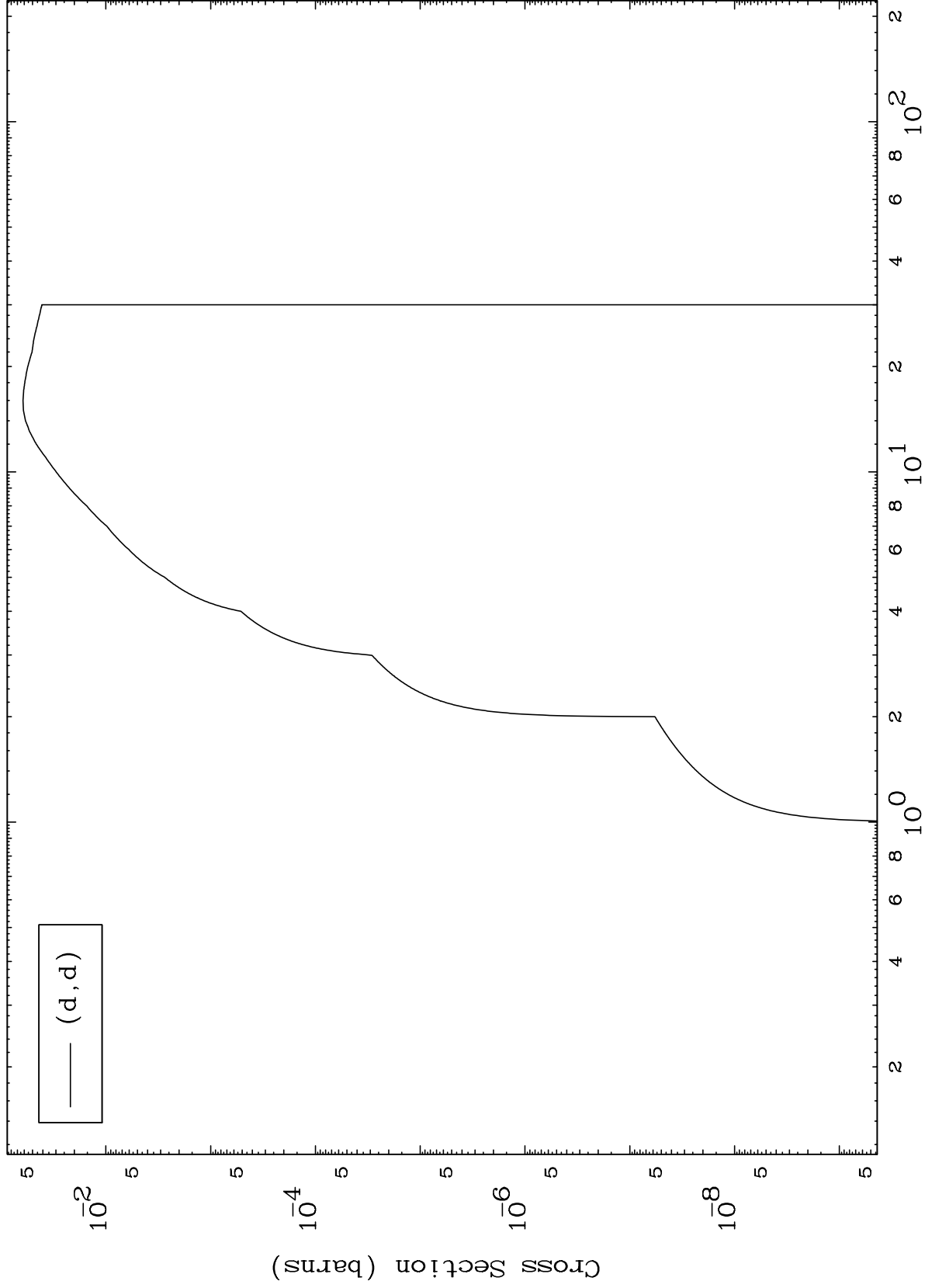
6

MAT 2222

(d,d) Levels

²²Ti-45

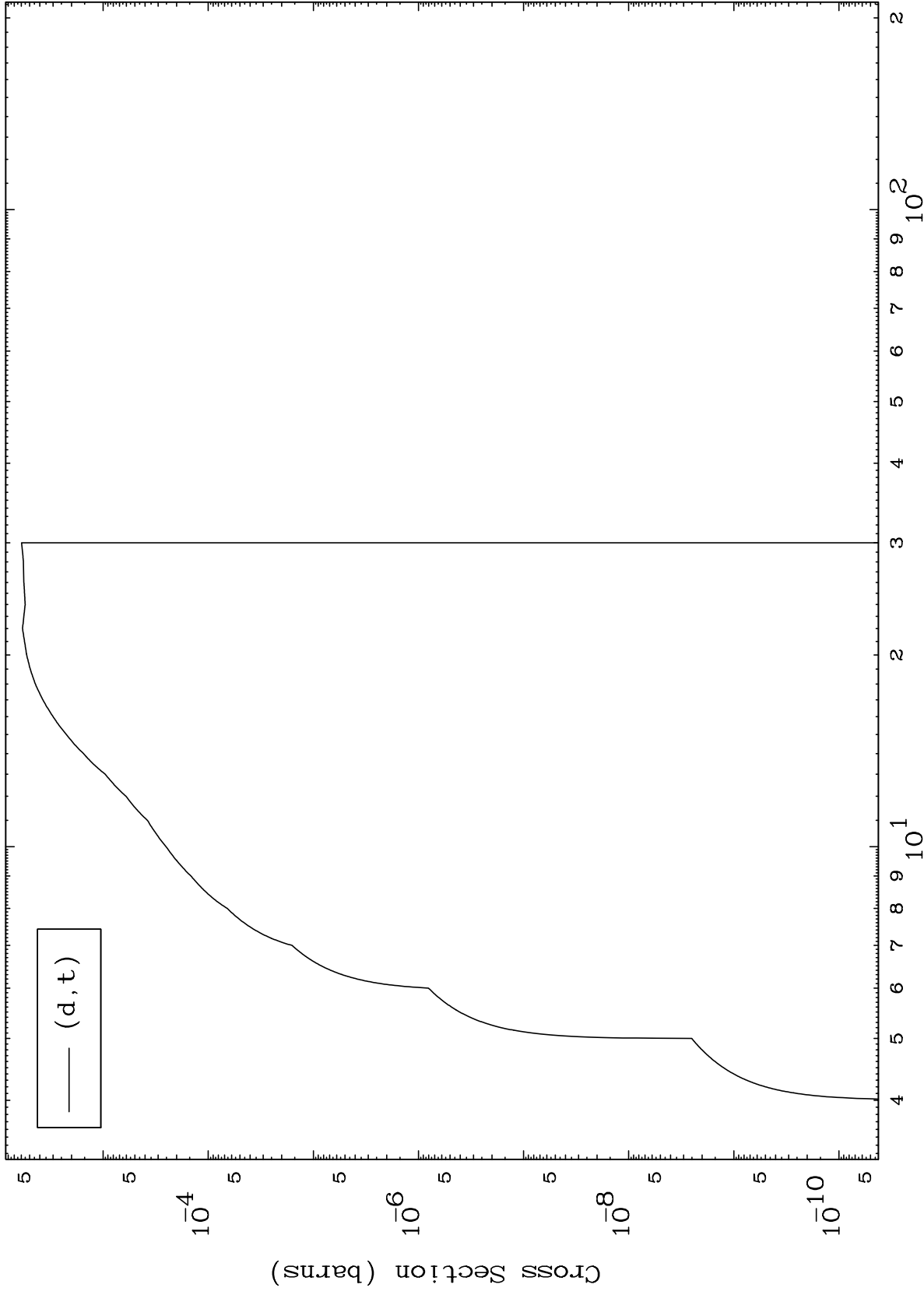
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

²²Ti-45

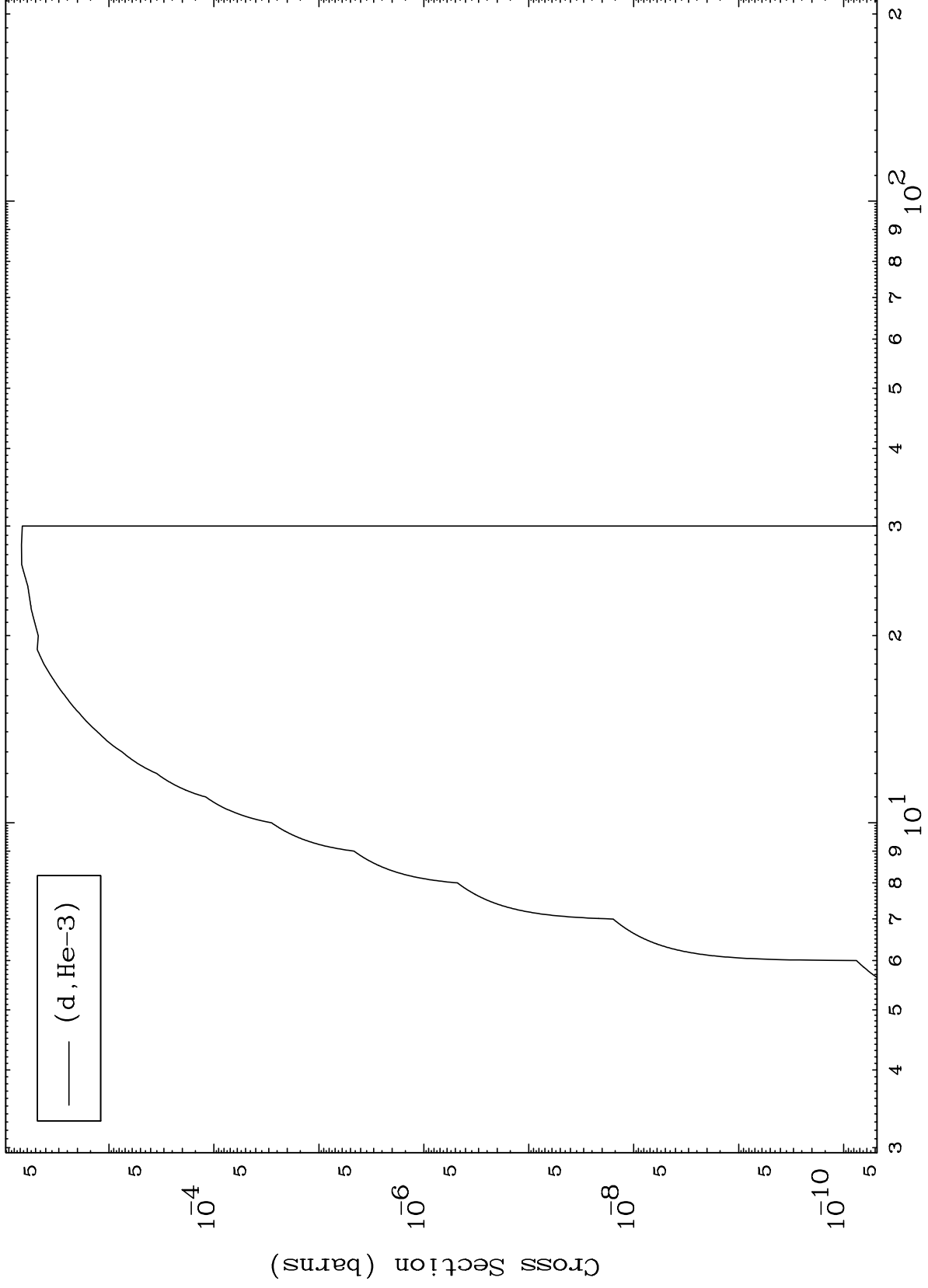


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(d,He3) Levels

²²Ti-45

0 Kelvin Cross Sections



9

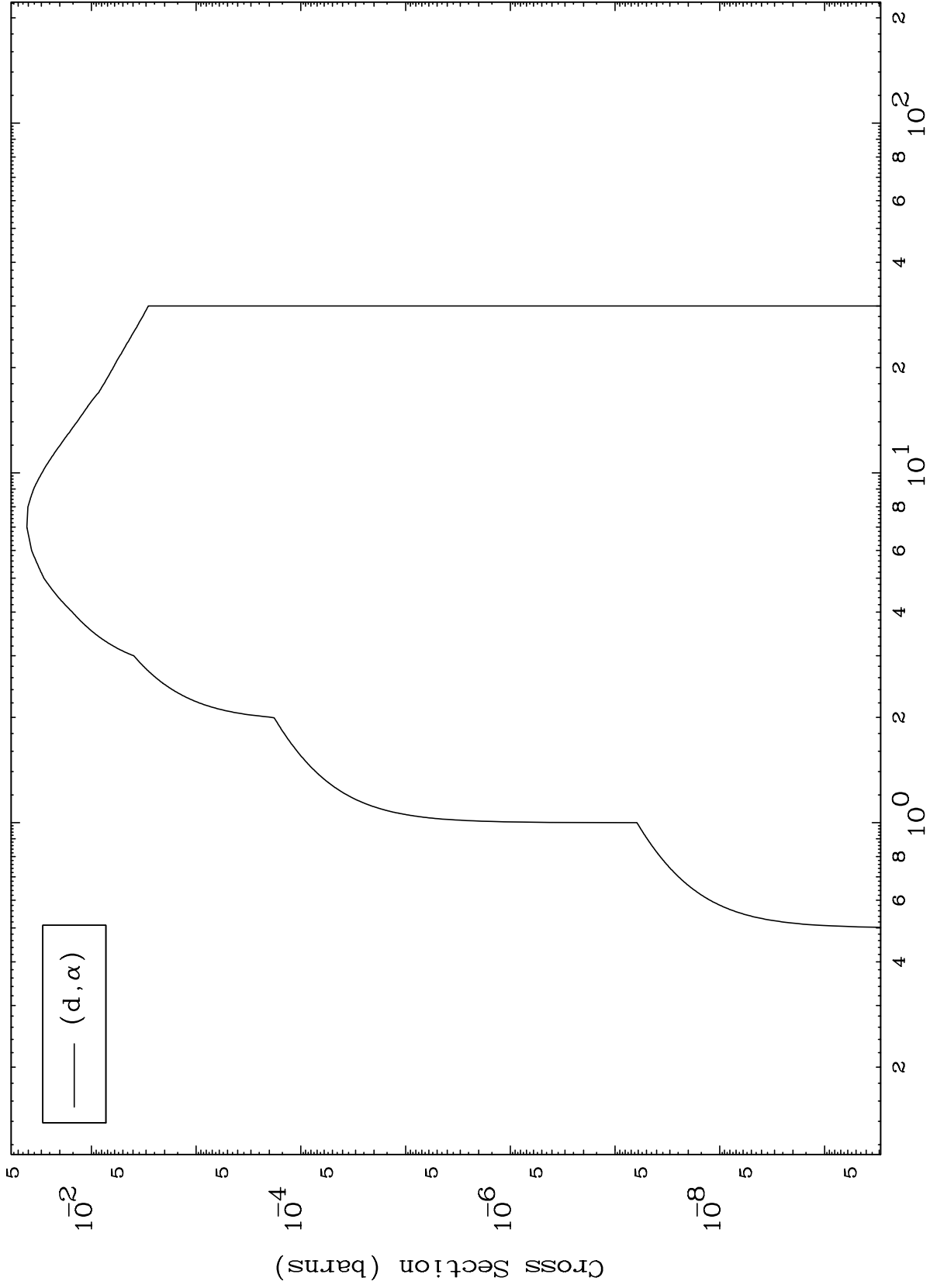
Incident Energy (MeV)

²²Ti-45

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²²Ti-45

(d,α) Levels
0 Kelvin Cross Sections



²²Ti-45

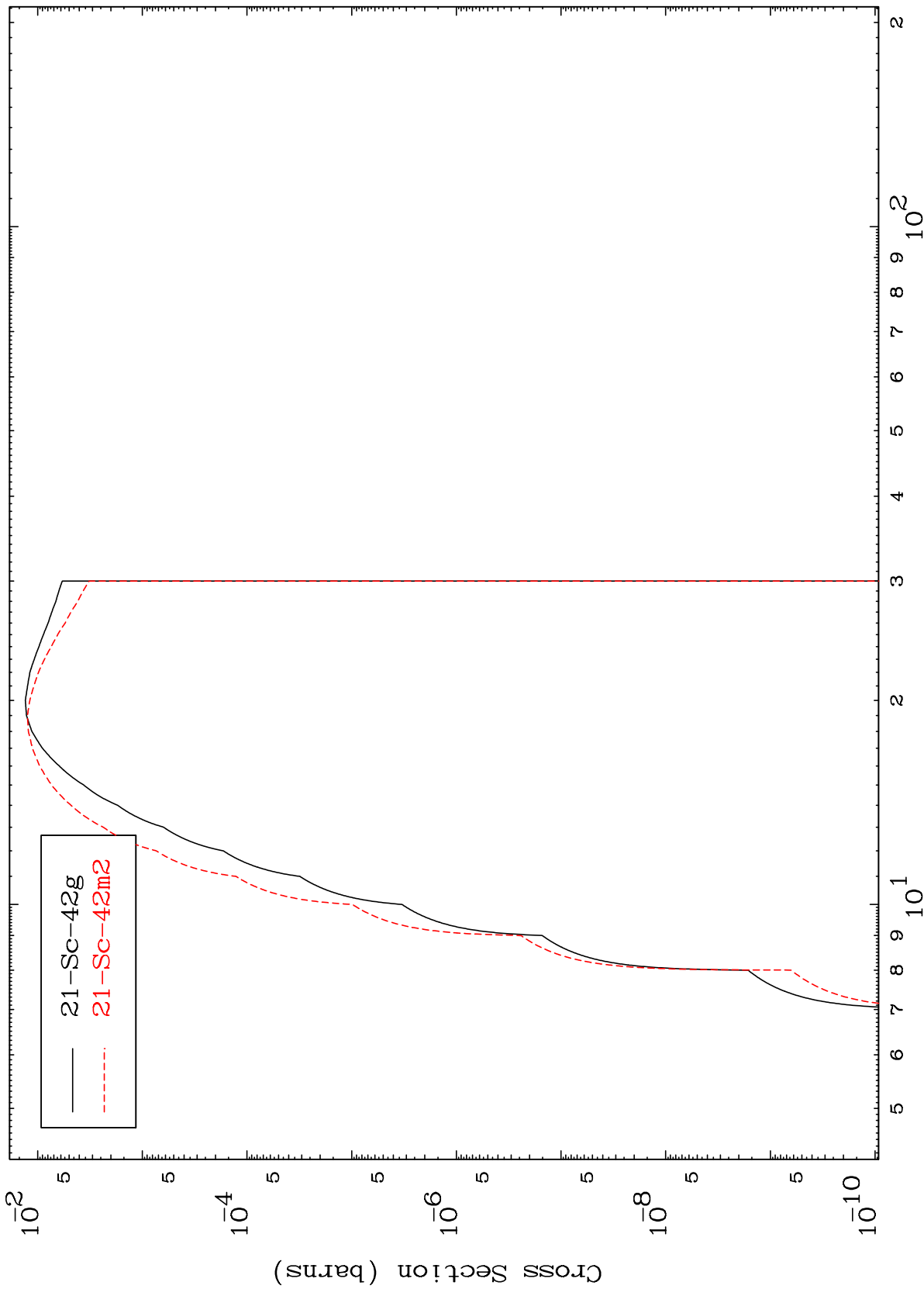
Incident Energy (MeV)

10

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22-Ti-45

Radionuclide Production Cross Section



22-Ti-45

Incident Energy (MeV)

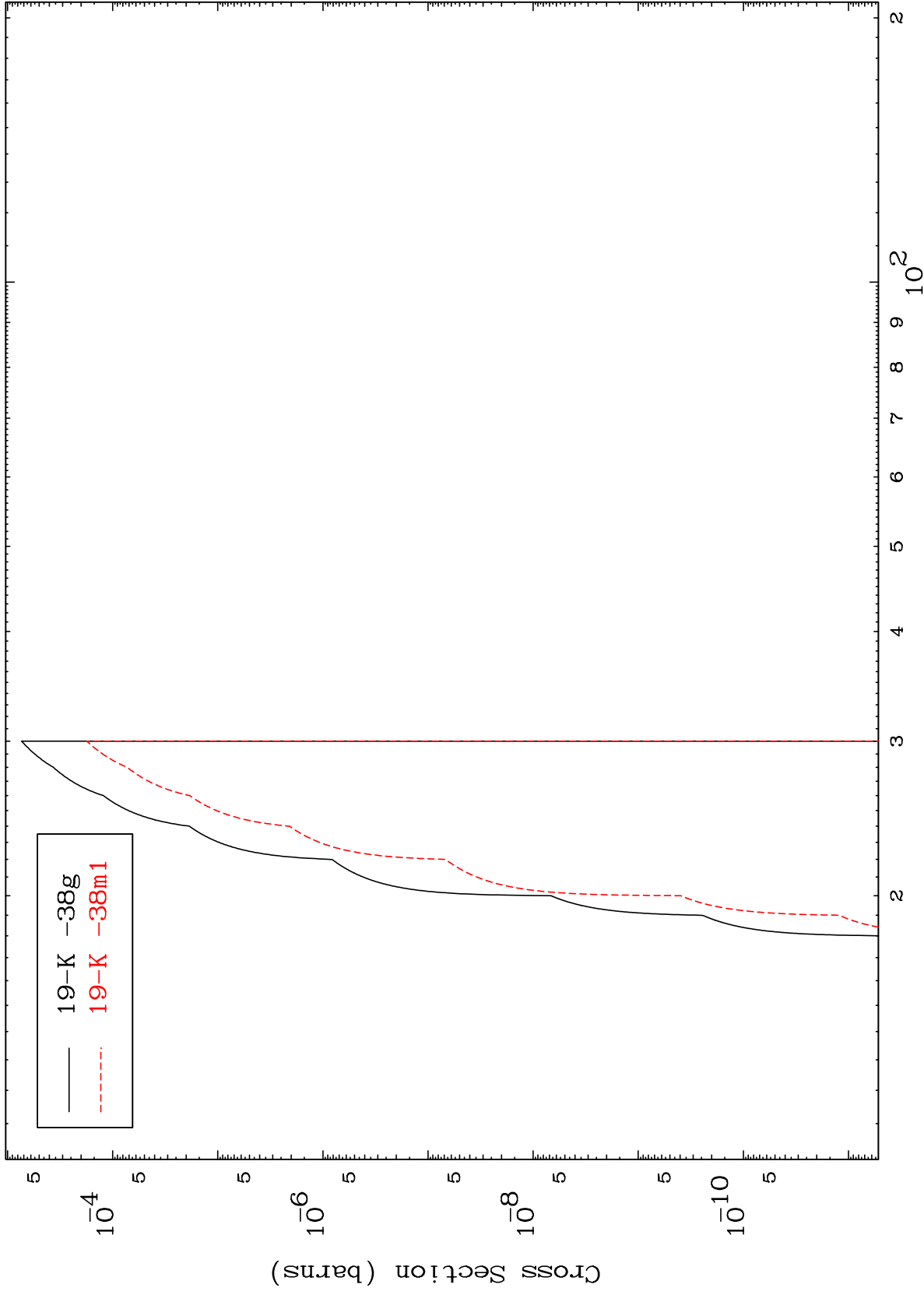
11

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(d,n') 2α

22-Ti-45

Radionuclide Production Cross Section

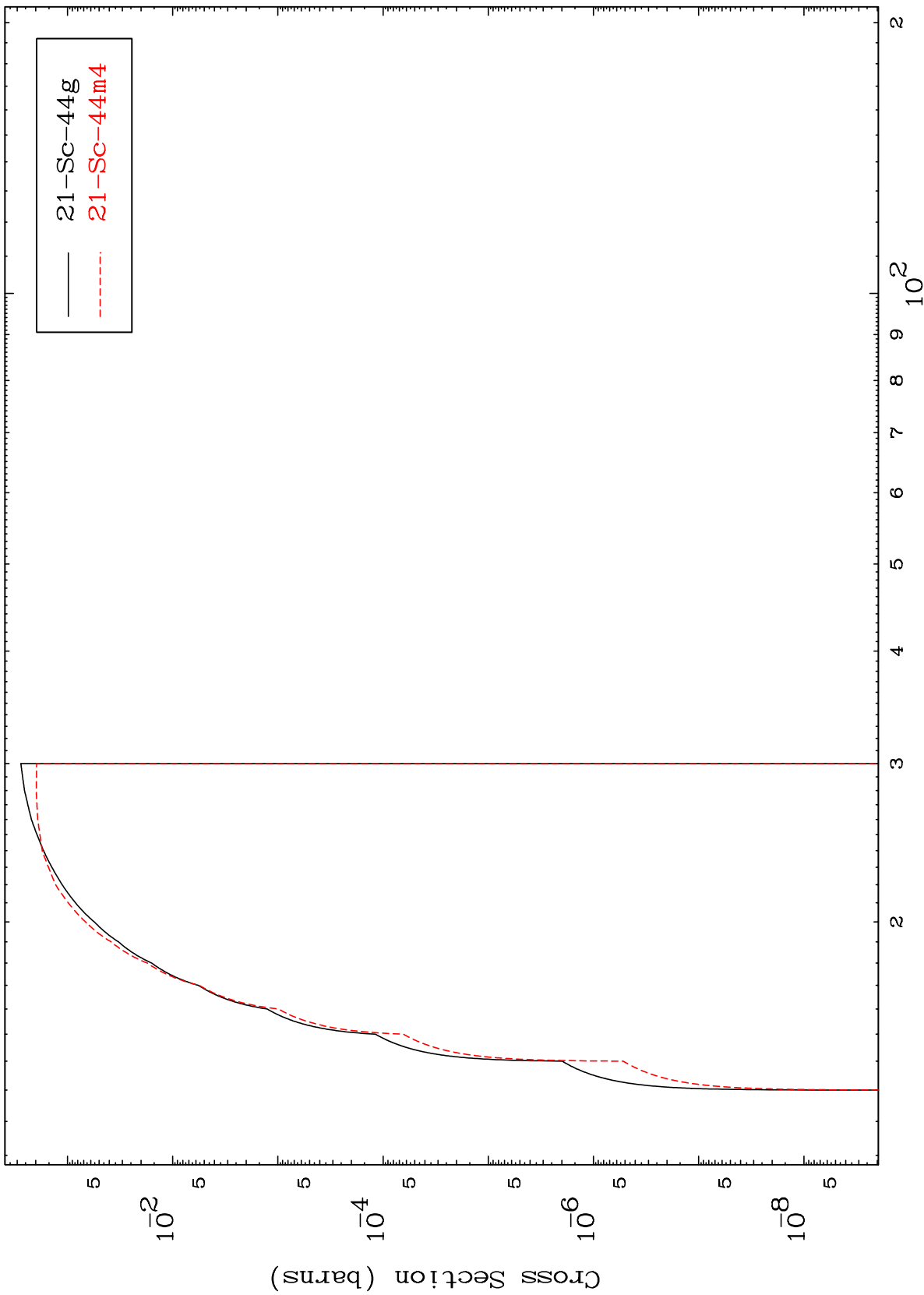


12

Incident Energy (MeV)

22-Ti-45

Radionuclide Production Cross Section

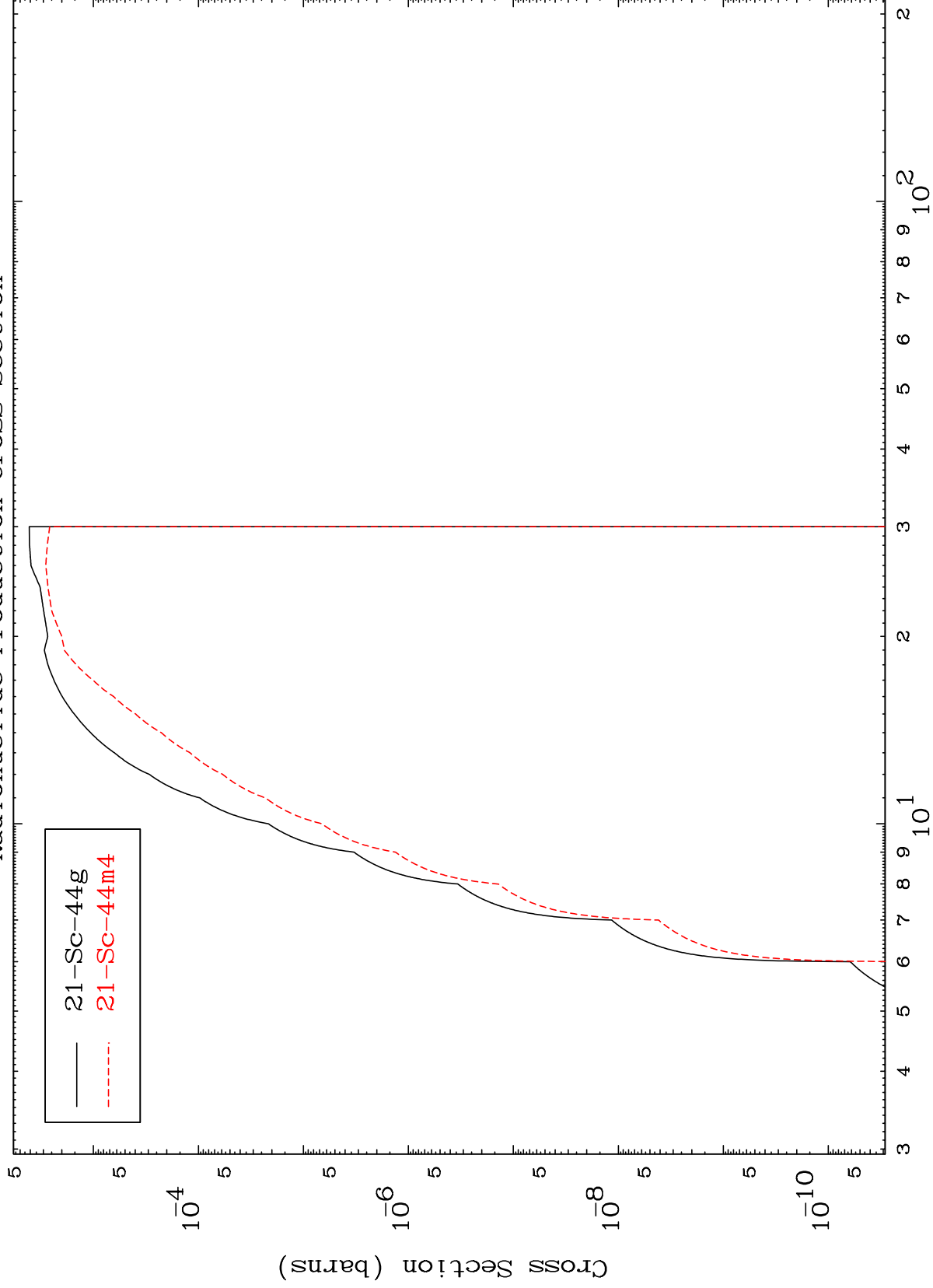


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(d,He-3)

22-Ti-45

Radionuclide Production Cross Section



Incident Energy (MeV)

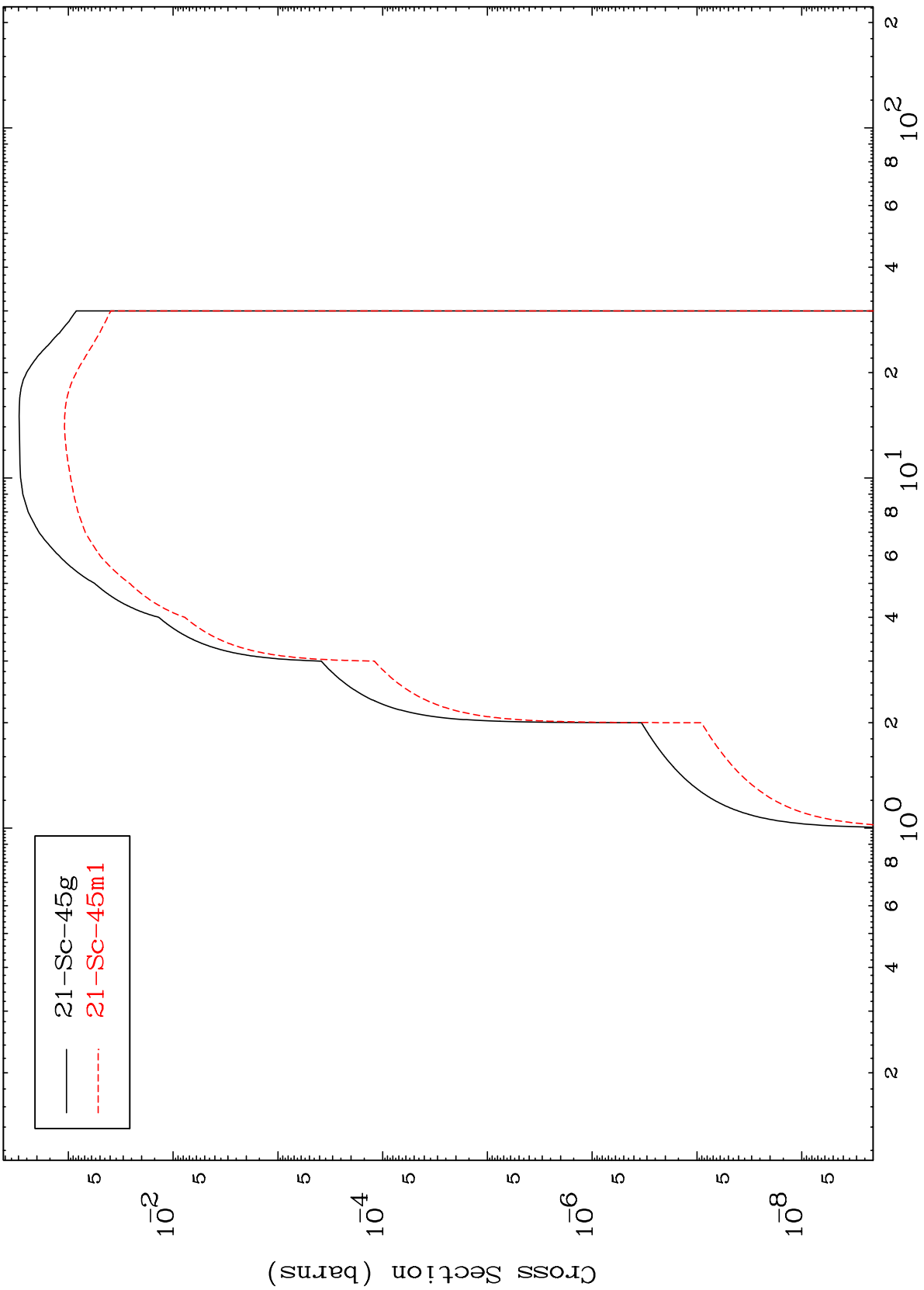
22-Ti-45

14

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22-Ti-45

Radionuclide Production Cross Section
(d,2p)



15

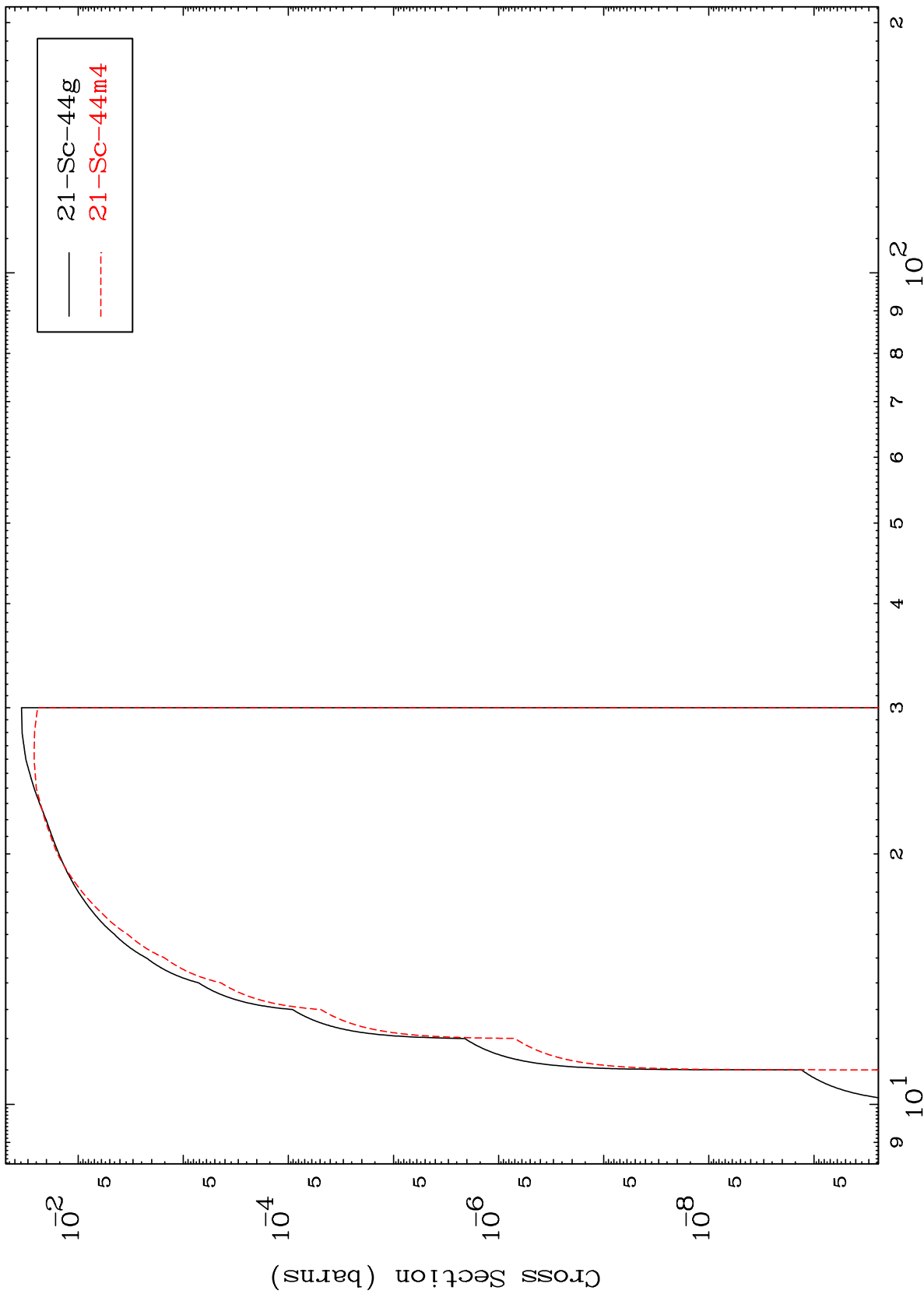
22-Ti-45

MAT 2222

(d,p) d

22-Ti-45

Radionuclide Production Cross Section



16

Incident Energy (MeV)

22-Ti-45