

Program EVALPLOT
(Version 2021-1)

by

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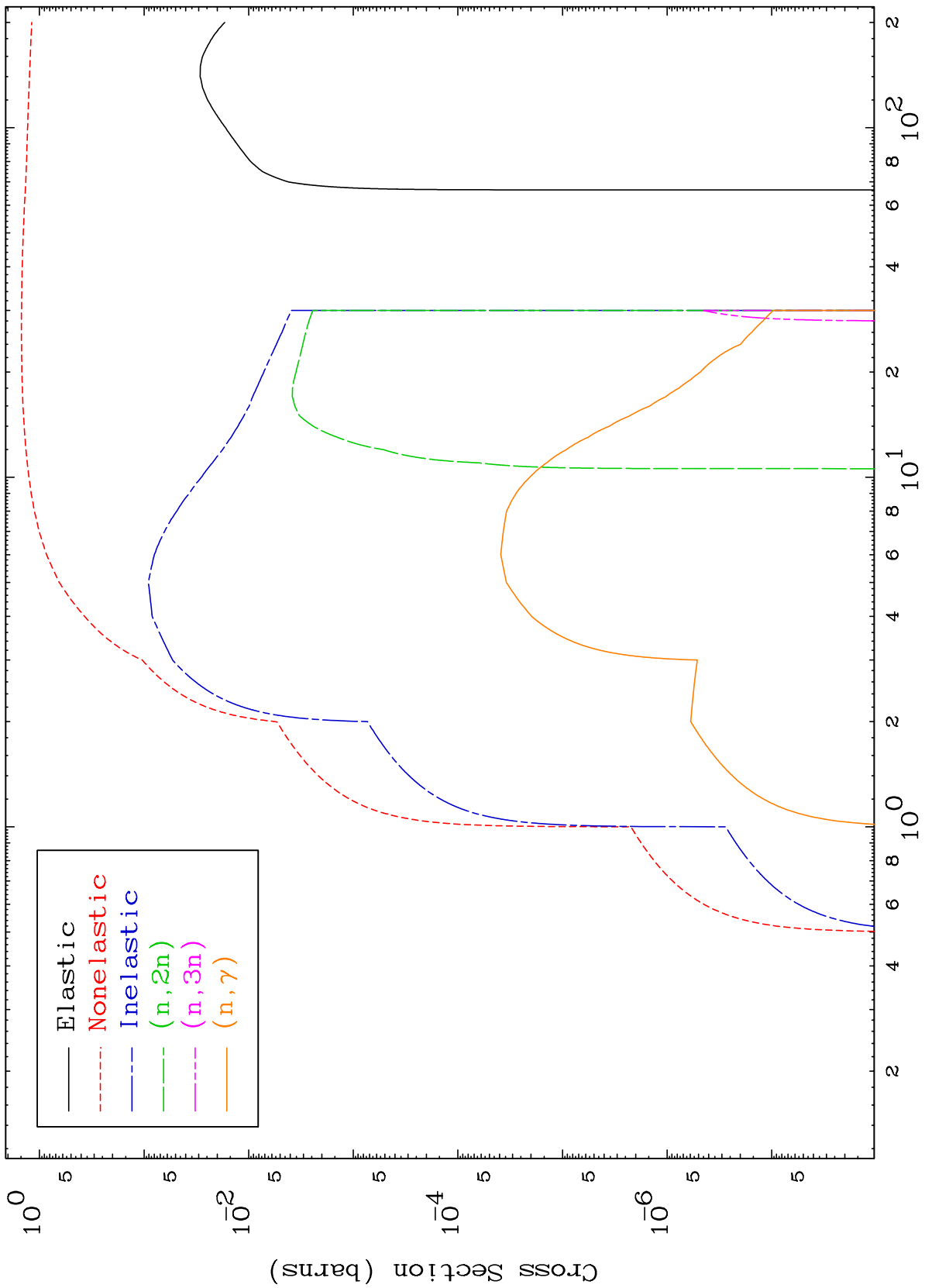
Press Mouse Button to Start

MAT 2222

Deuteron Major

22-Ti-45

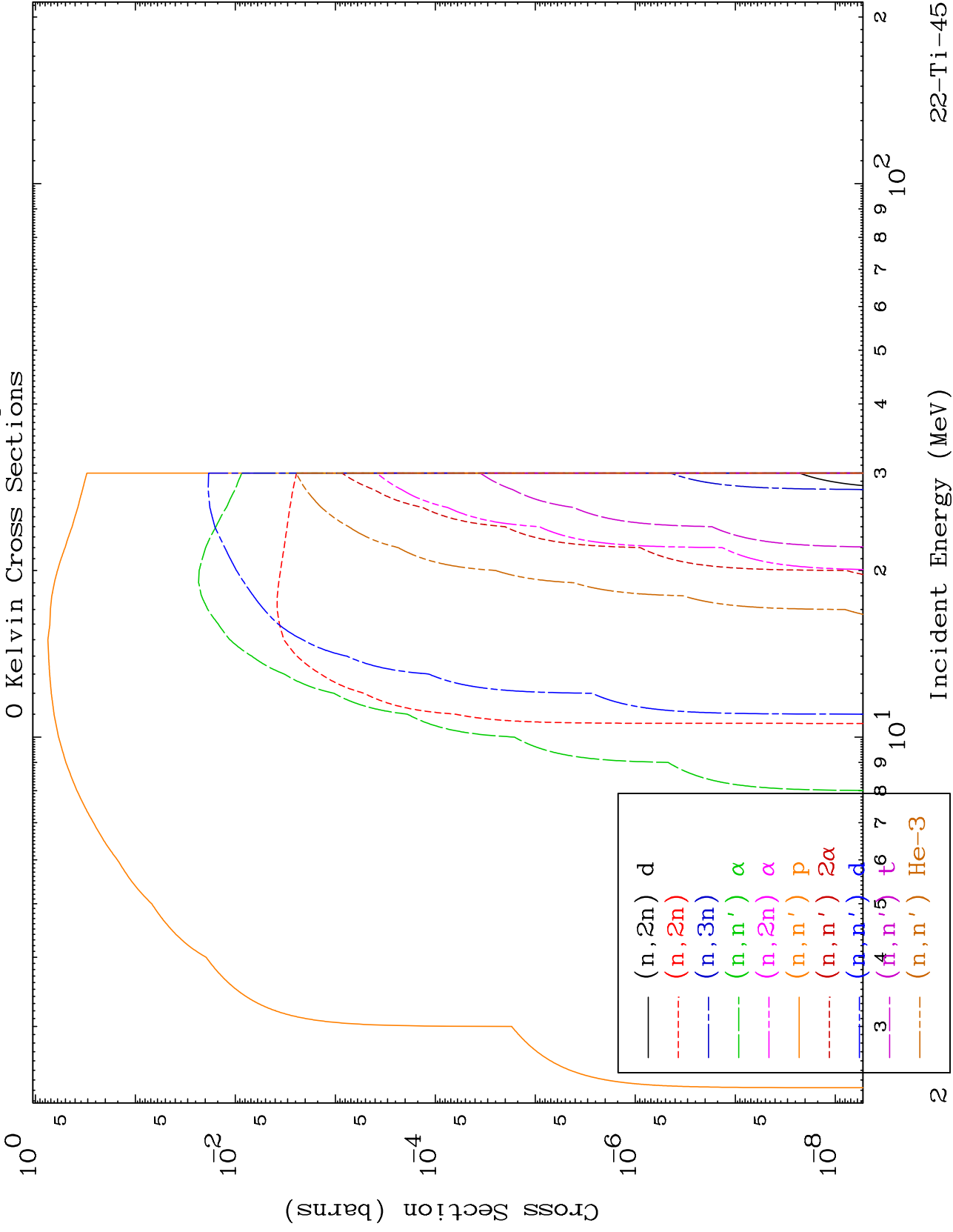
0 Kelvin Cross Sections



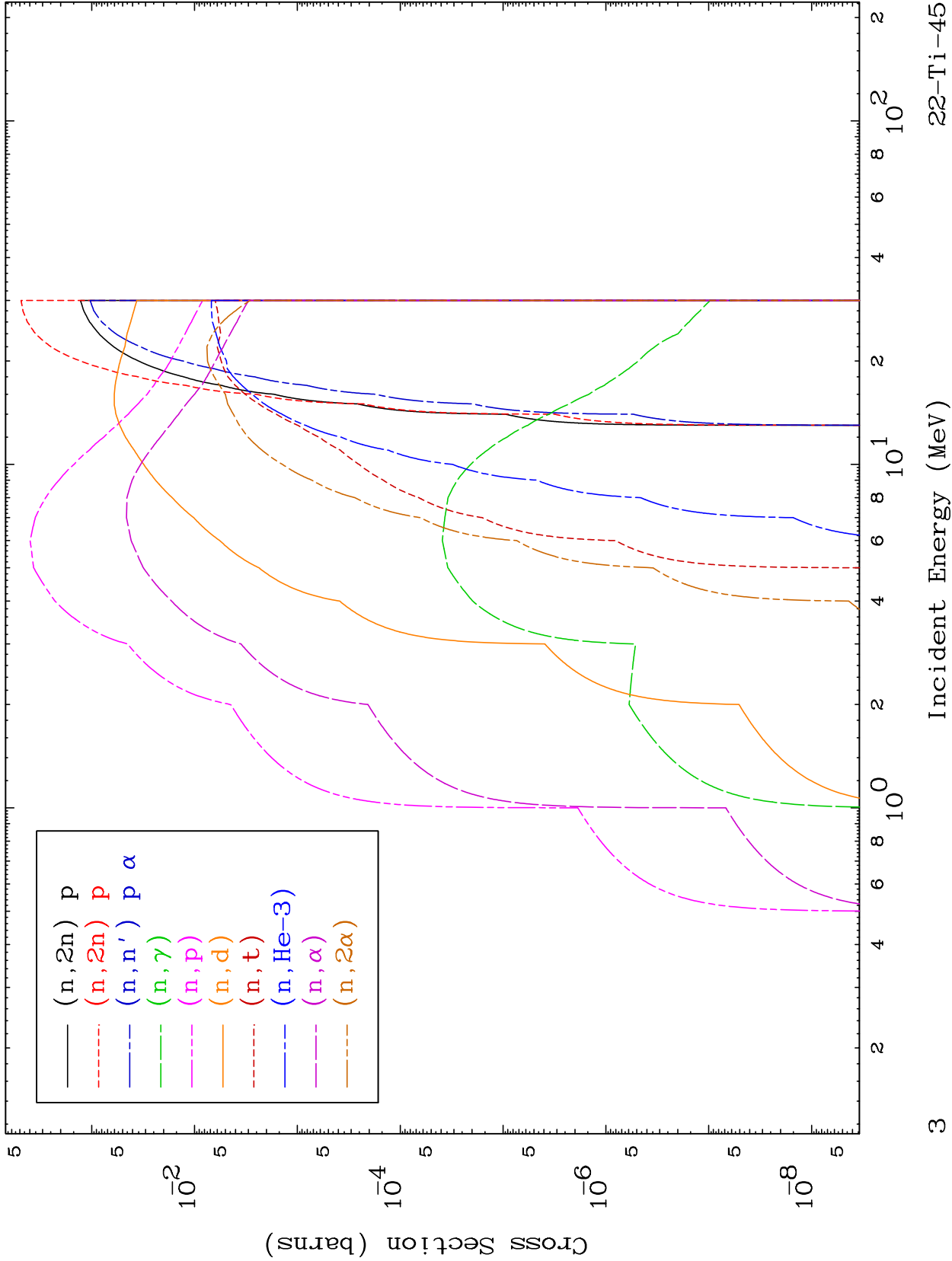
MAT 2222

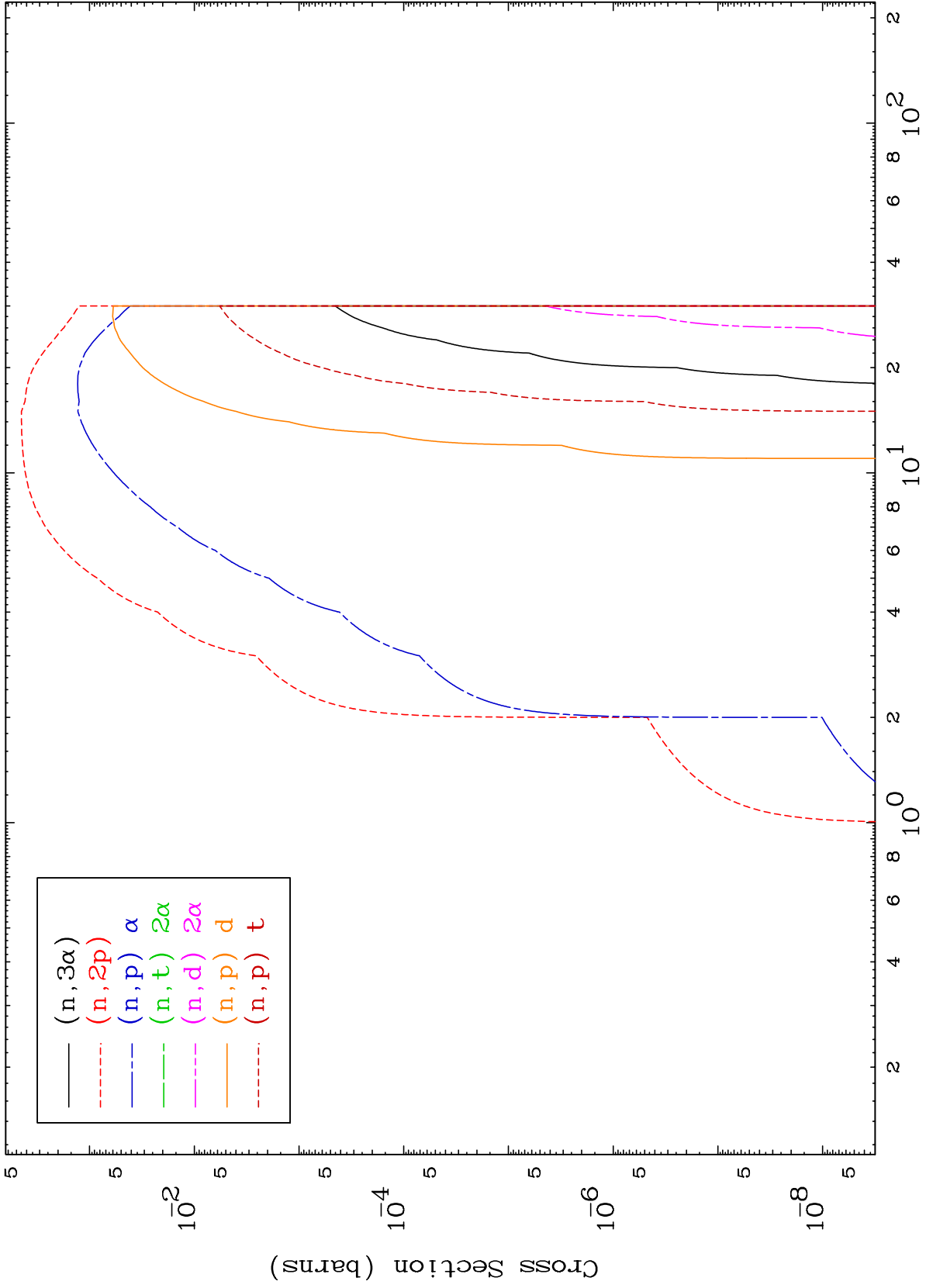
Deuteron Neutron Absorption
0 Kelvin Cross Sections

²²Ti-45



2

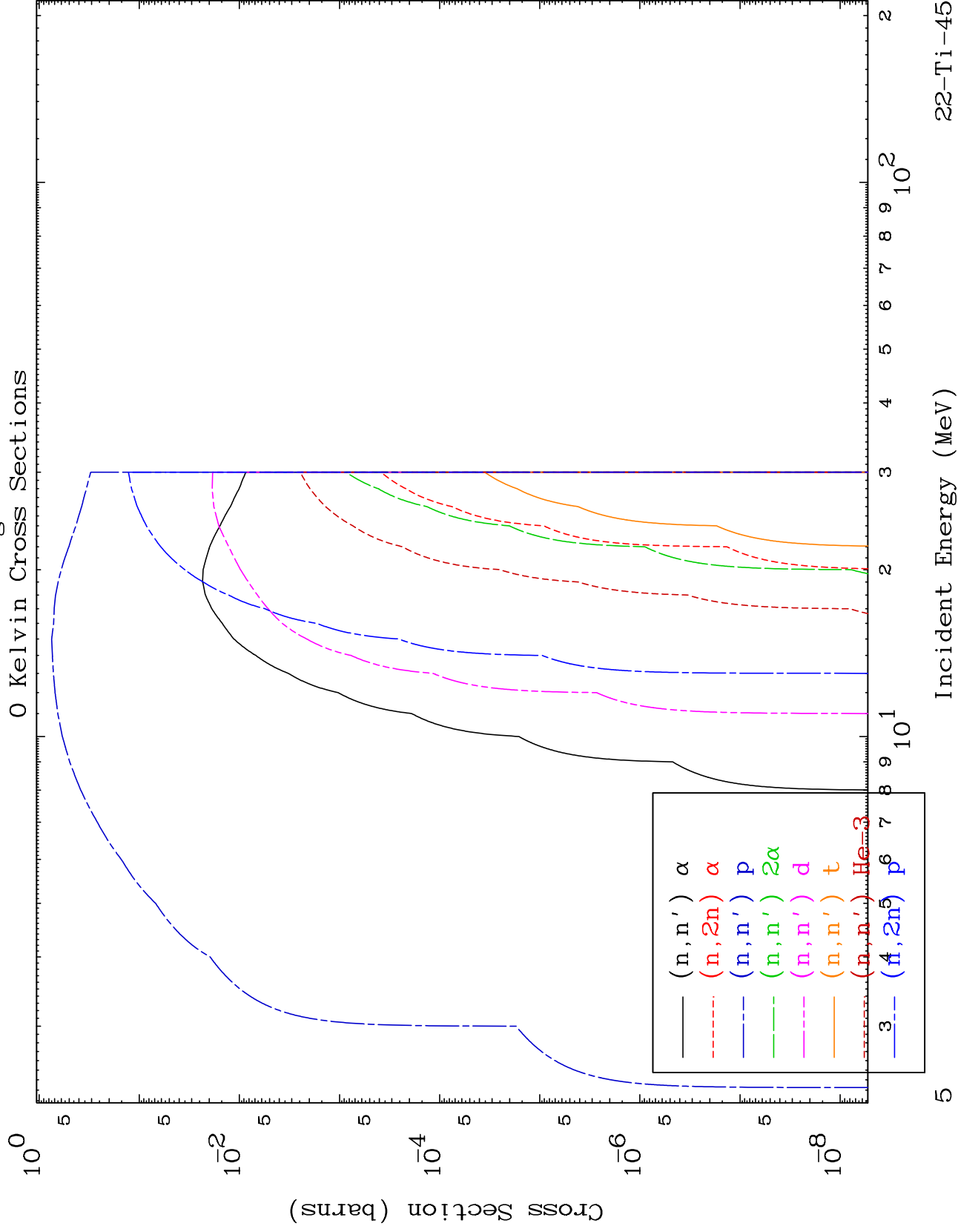




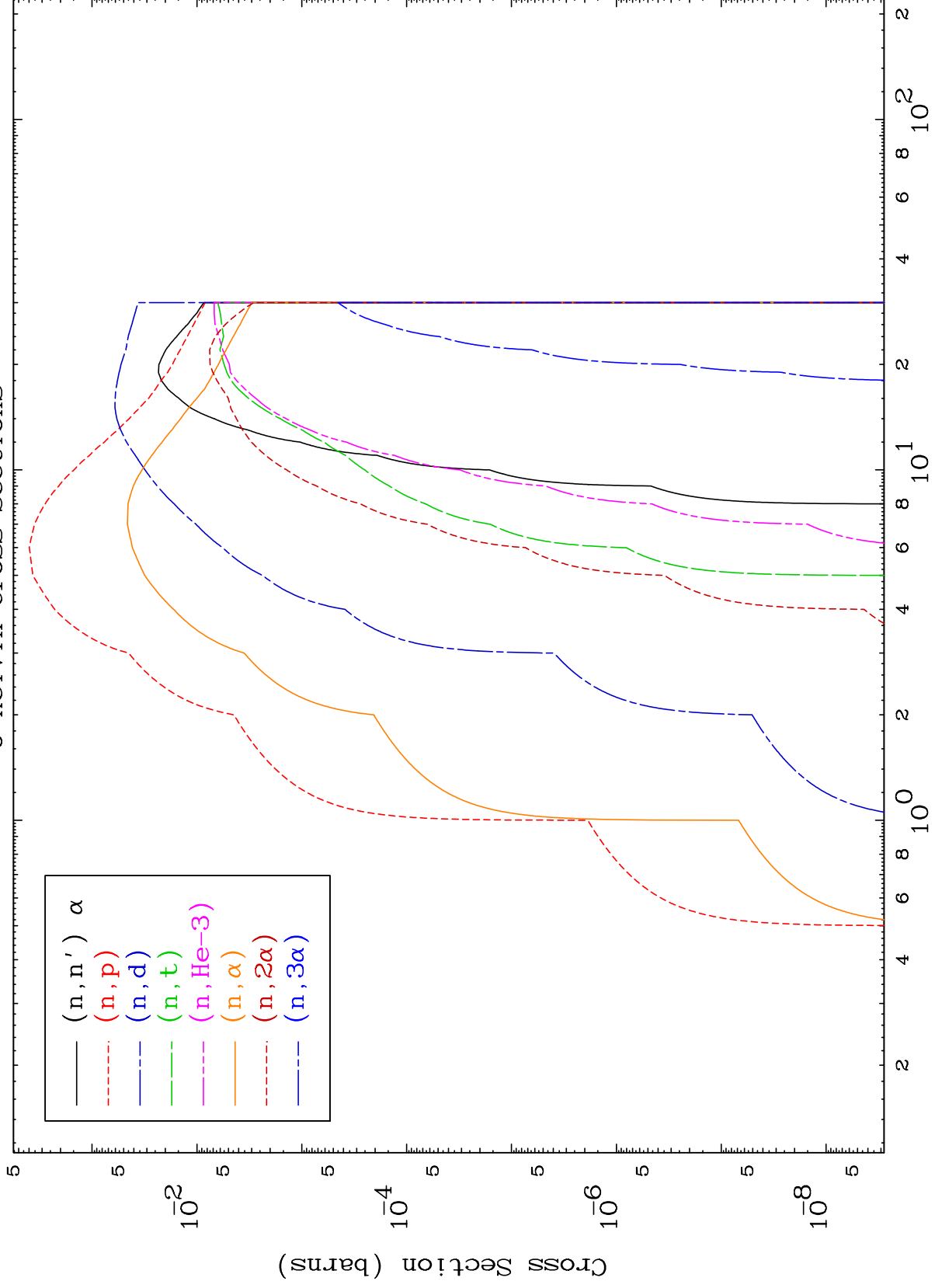
MAT 2222

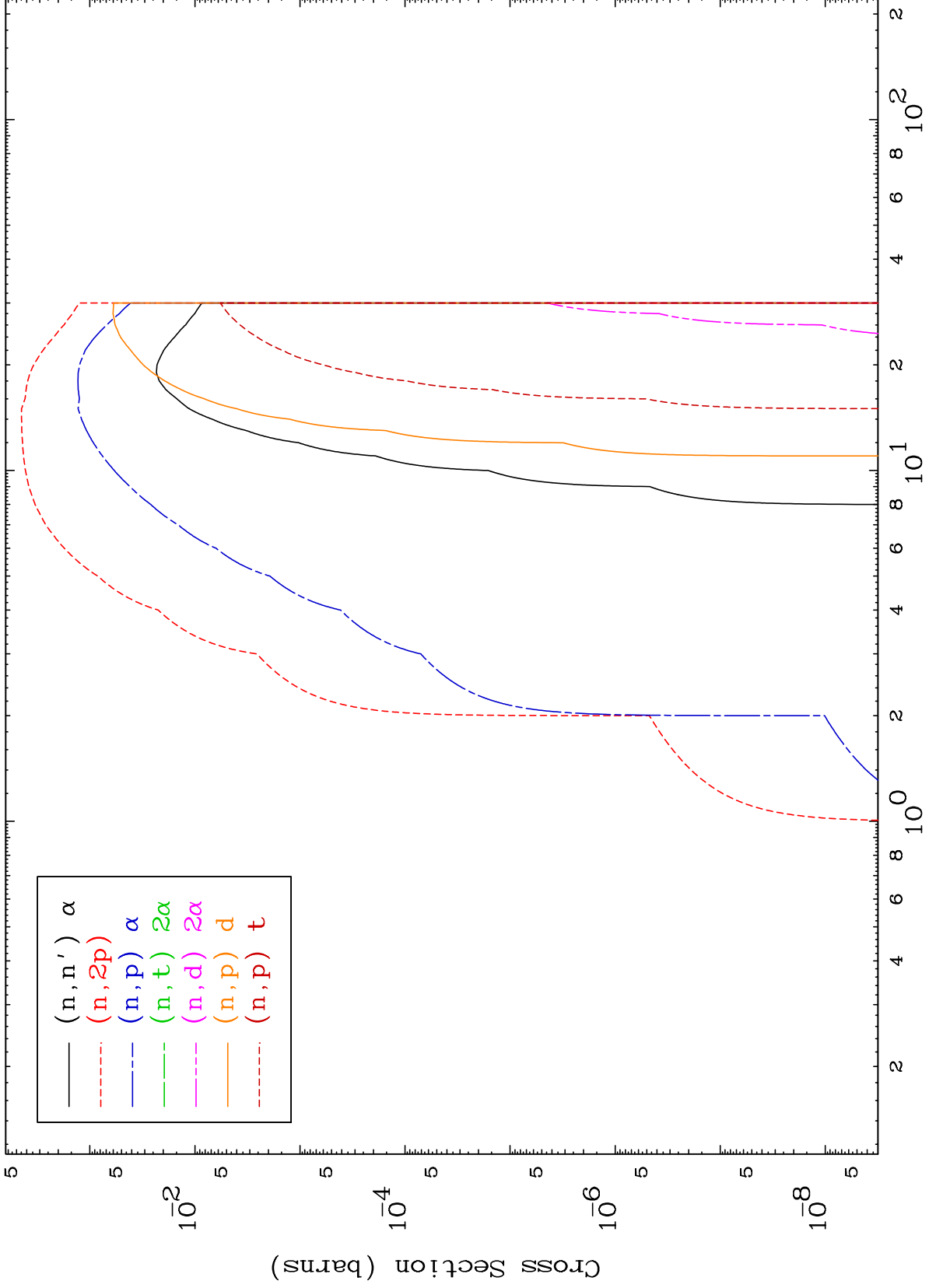
Deuteron Charged Particle
0 Kelvin Cross Sections

$^{22}\text{Ti-45}$



5



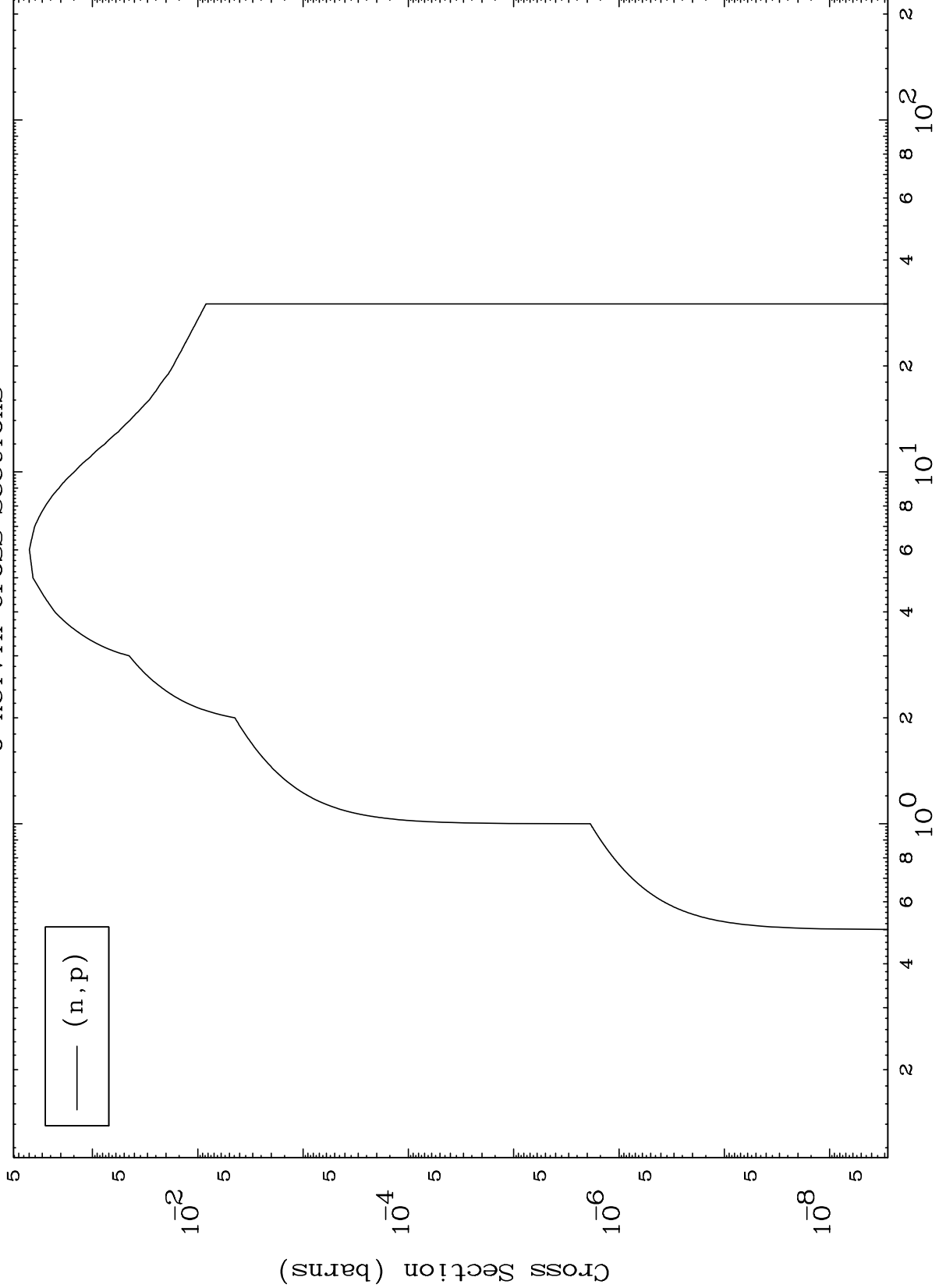


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(d,p) Levels

²²Ti-45

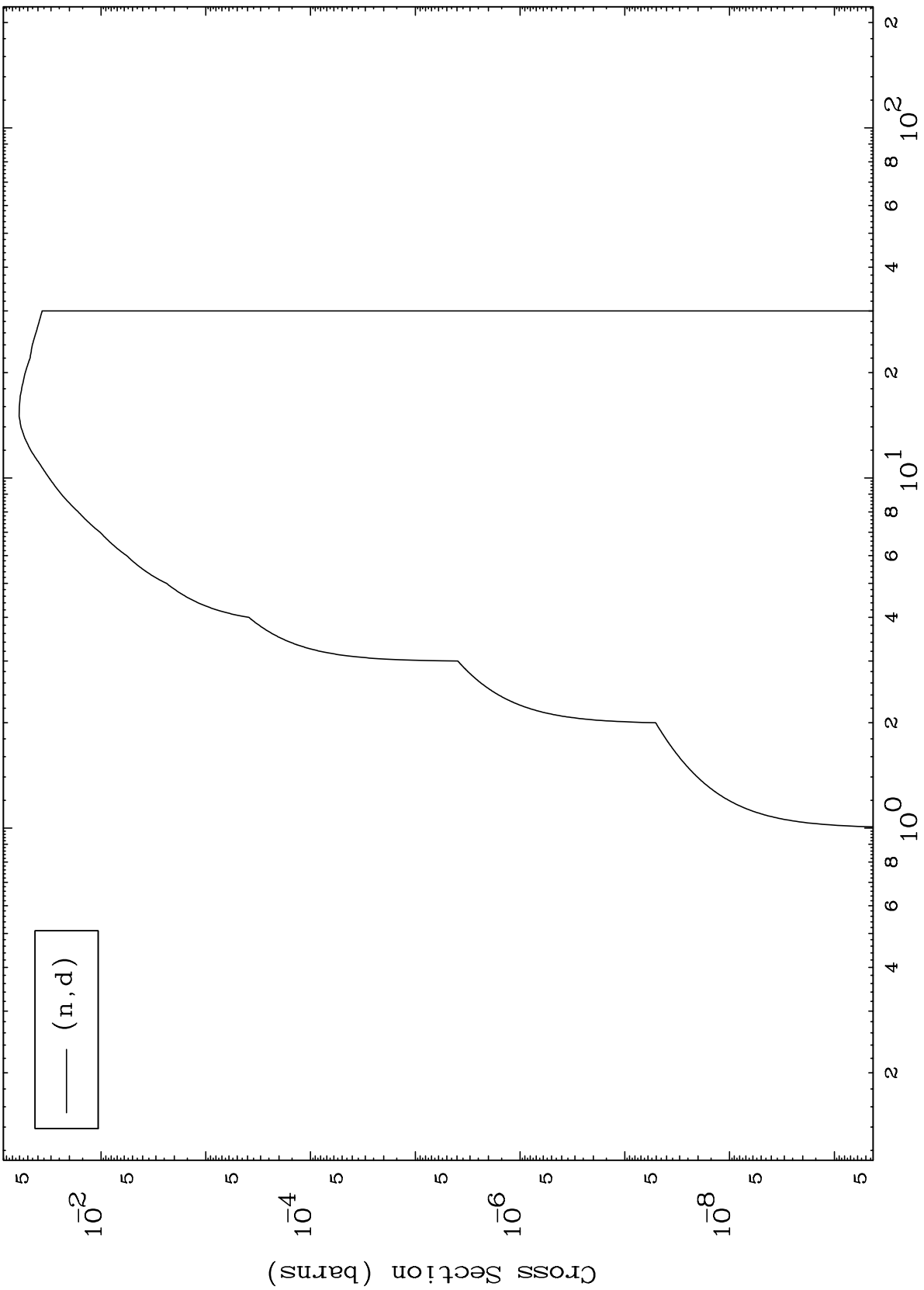
0 Kelvin Cross Sections



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22-Ti-45

(d,d) Levels
0 Kelvin Cross Sections



(n,d)

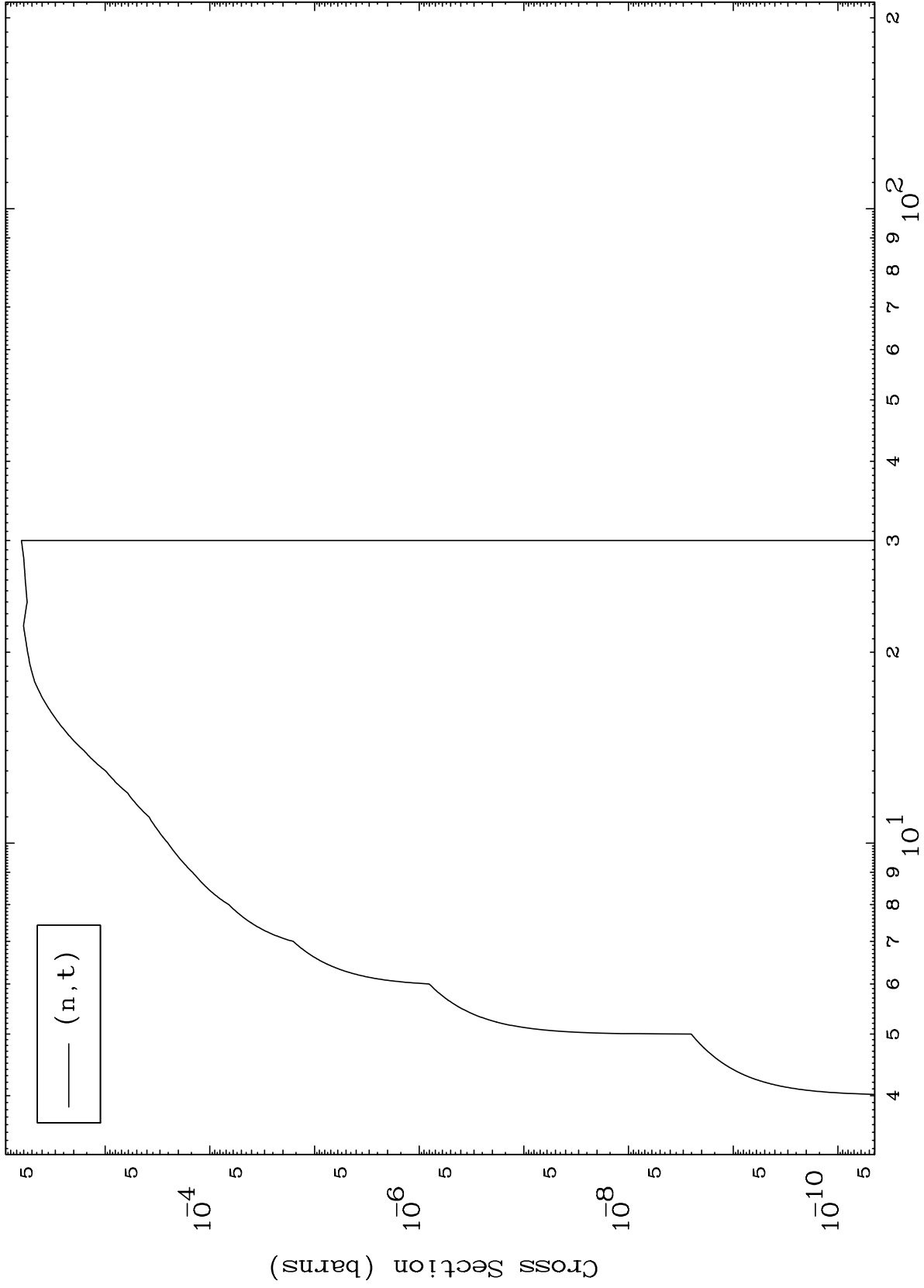
22-Ti-45

Incident Energy (MeV)

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22-Ti-45

(d,t) Levels
0 Kelvin Cross Sections



22-Ti-45

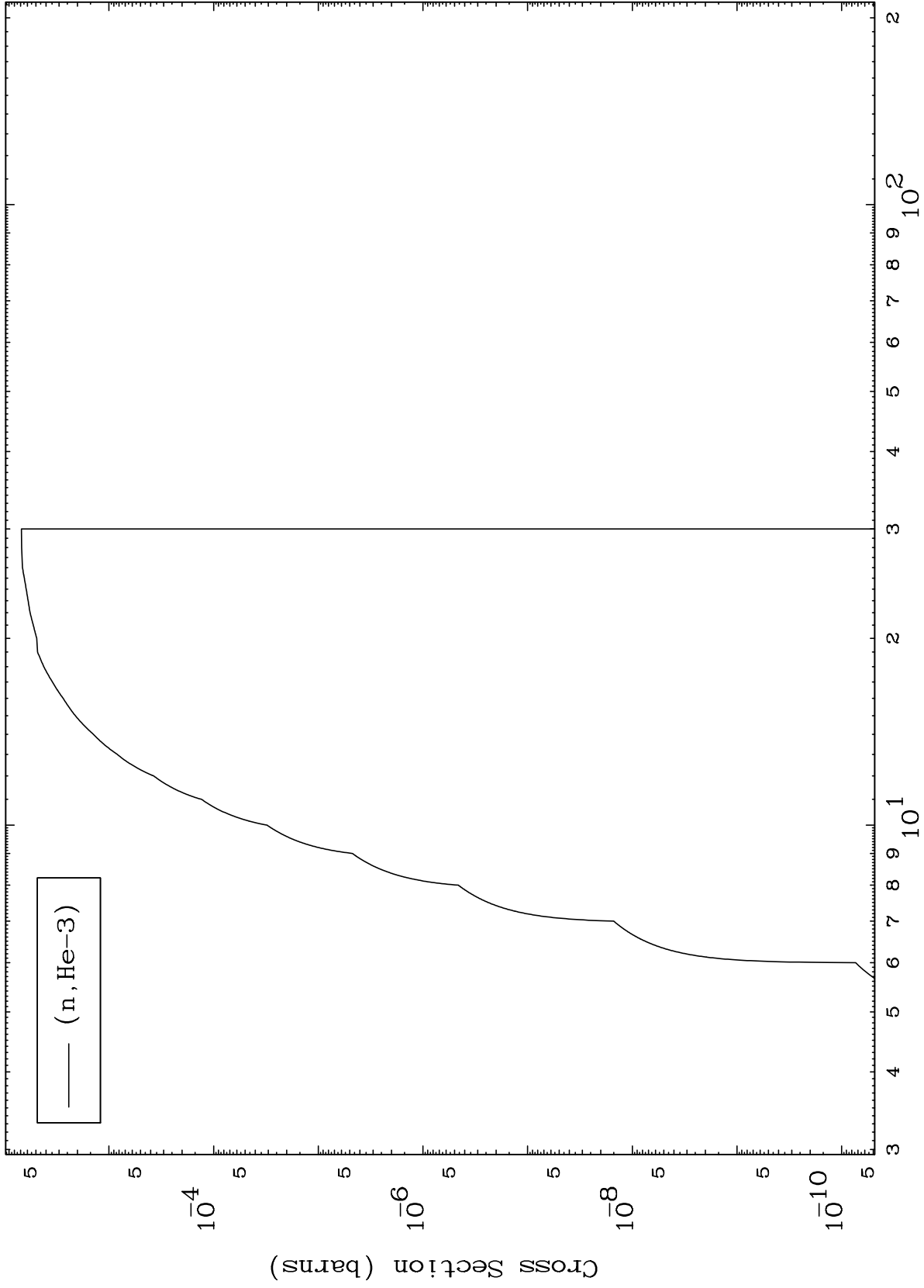
Incident Energy (MeV)

10

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(d,He3) Levels
0 Kelvin Cross Sections

²²Ti-45



11

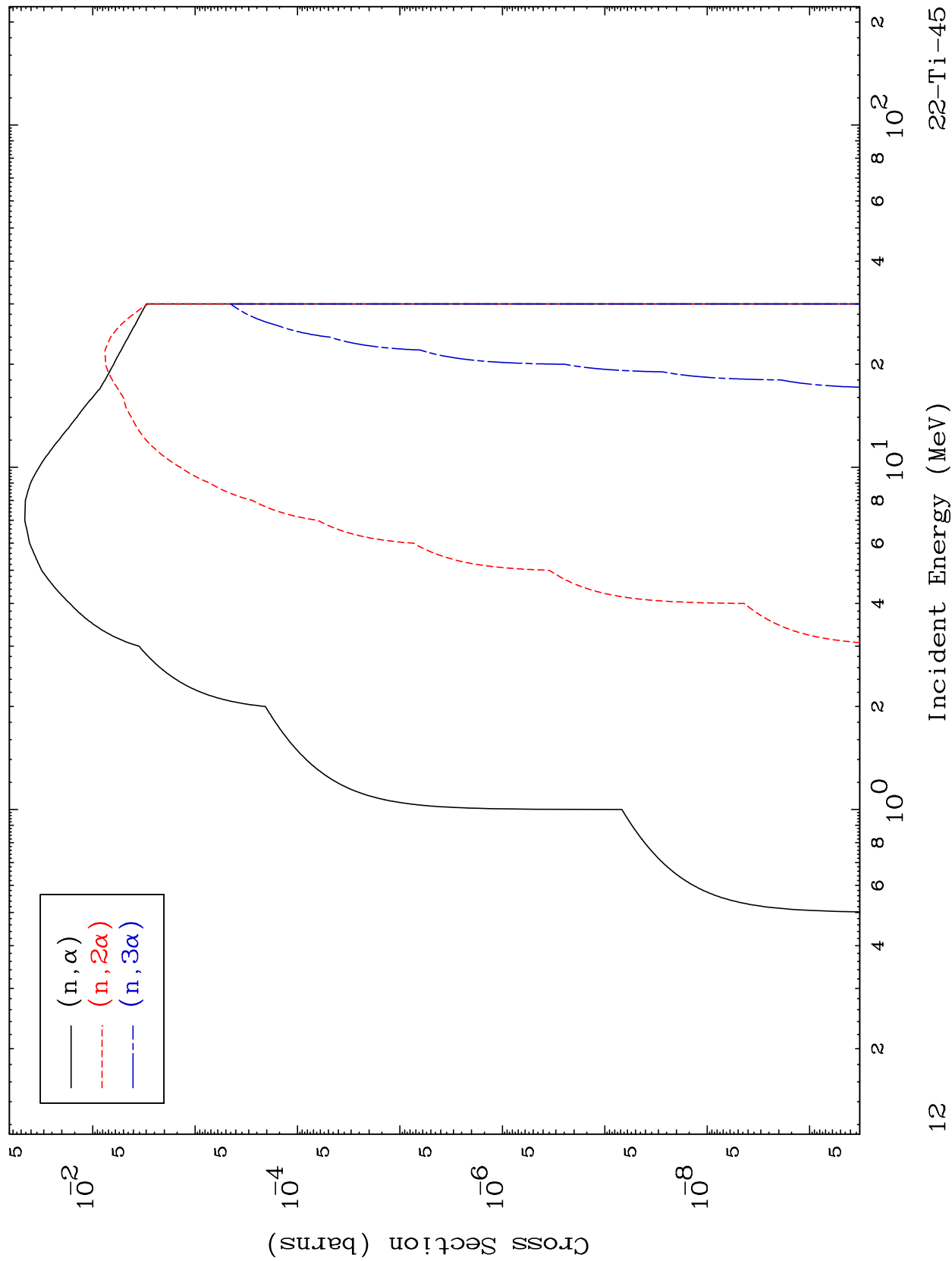
Incident Energy (MeV)

²²Ti-45

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22-Ti-45

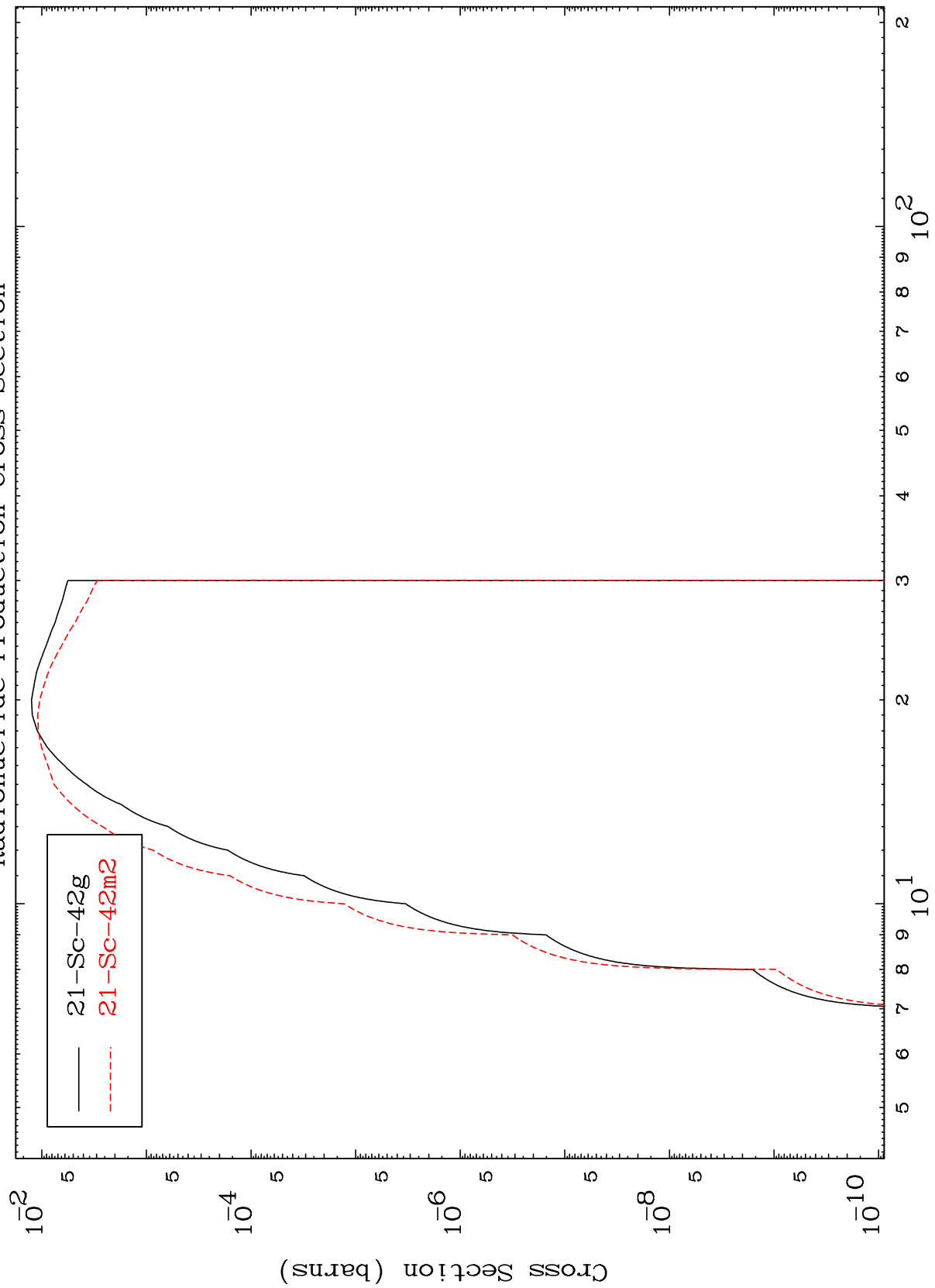
(d, α) Levels
0 Kelvin Cross Sections



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22-Ti-45

(n,n') α
Radionuclide Production Cross Section



22-Ti-45

Incident Energy (MeV)

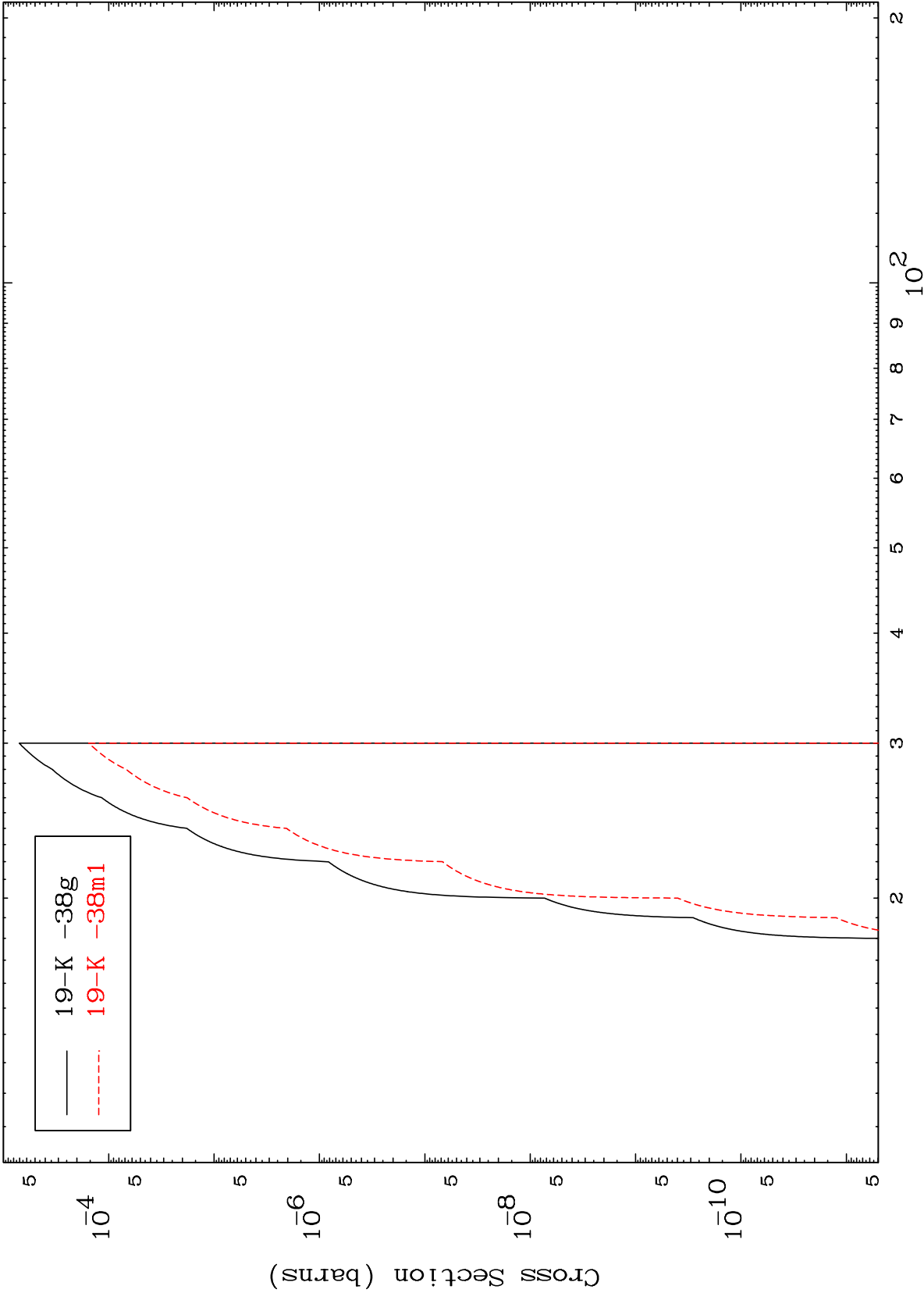
13

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(n,n') 2α

22-Ti-45

Radionuclide Production Cross Section



14

Incident Energy (MeV)

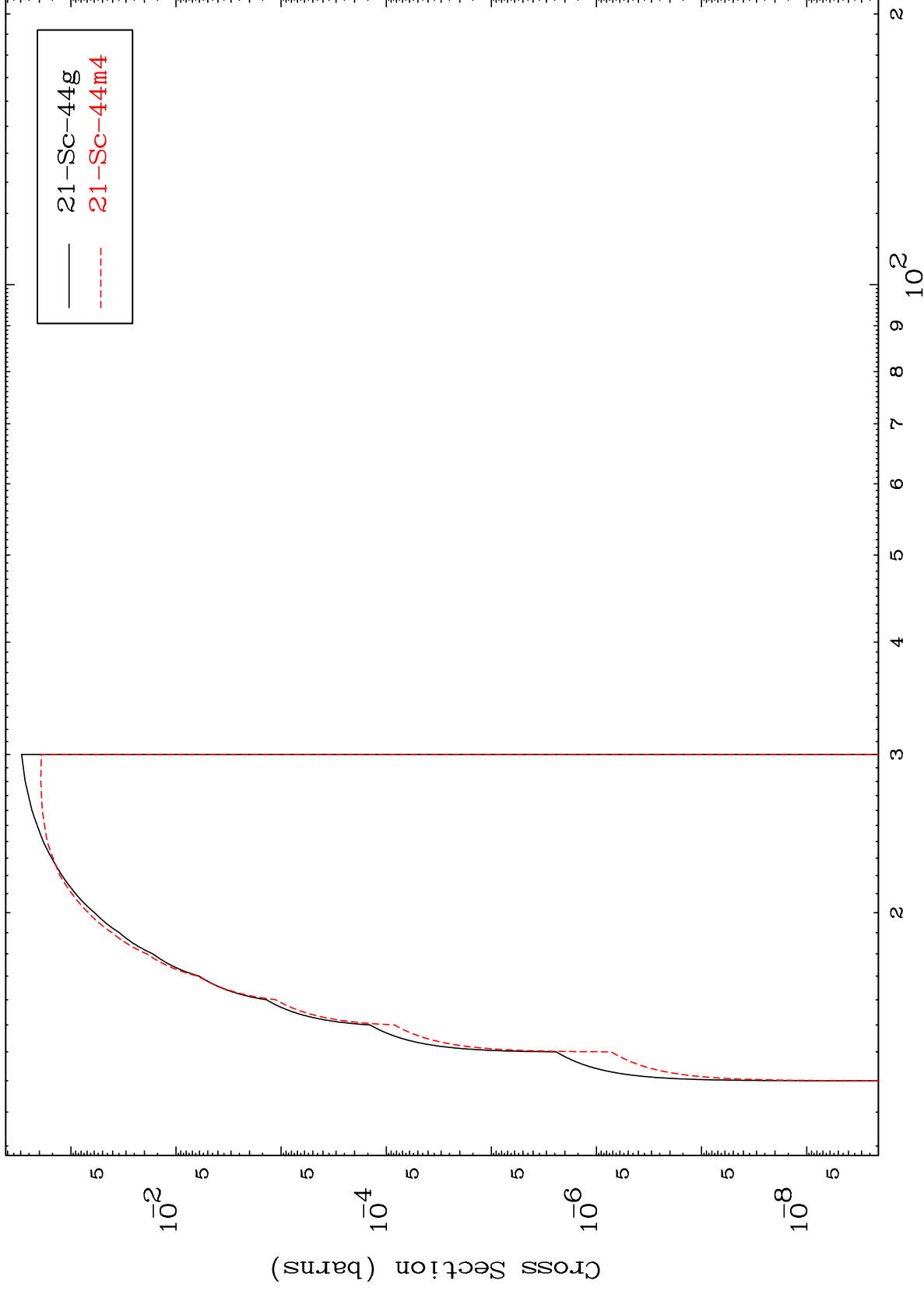
22-Ti-45

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(n,2n) p

22-Ti-45

Radionuclide Production Cross Section



15

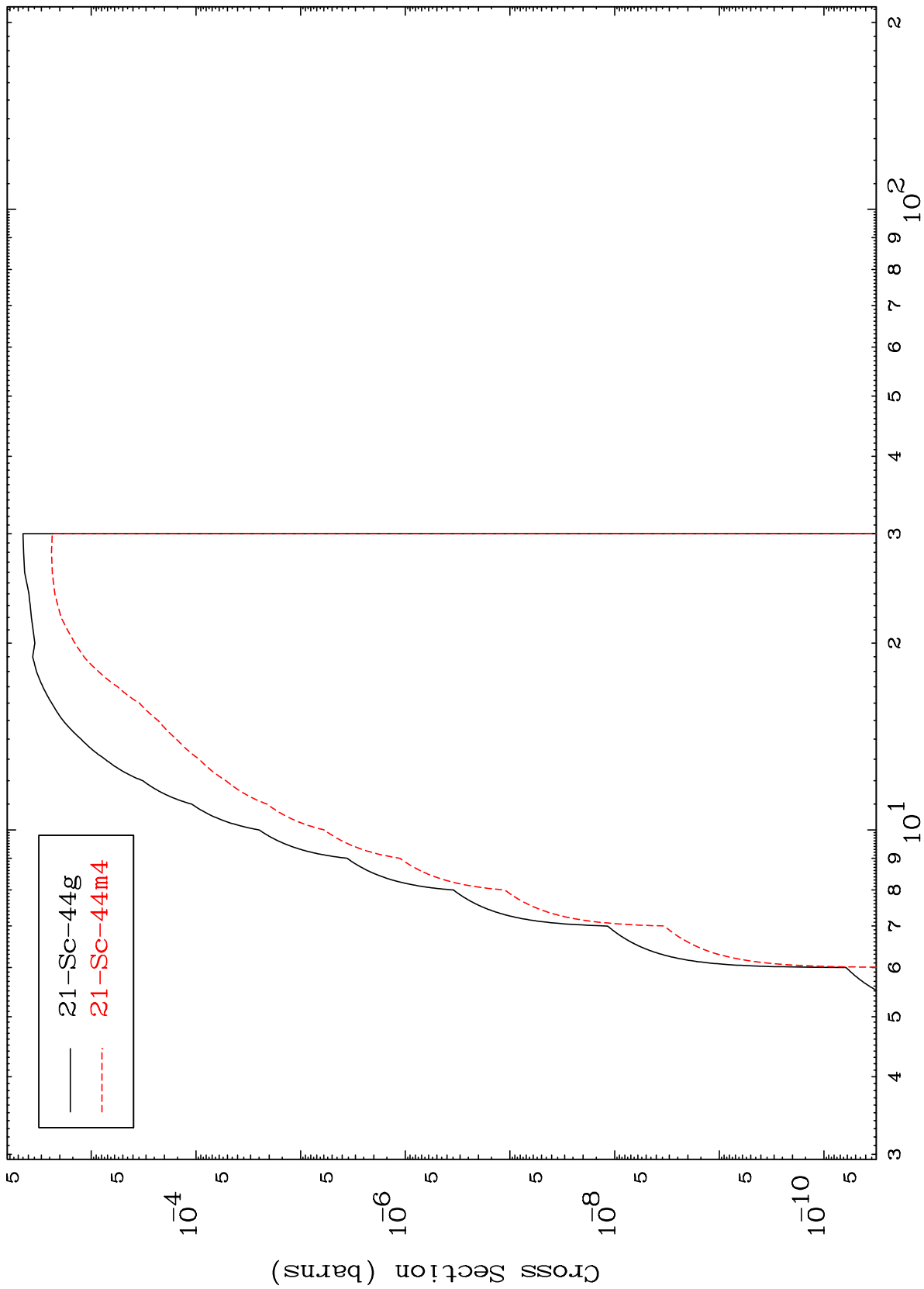
Incident Energy (MeV)

22-Ti-45

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22-Ti-45

Radionuclide Production Cross Section



22-Ti-45

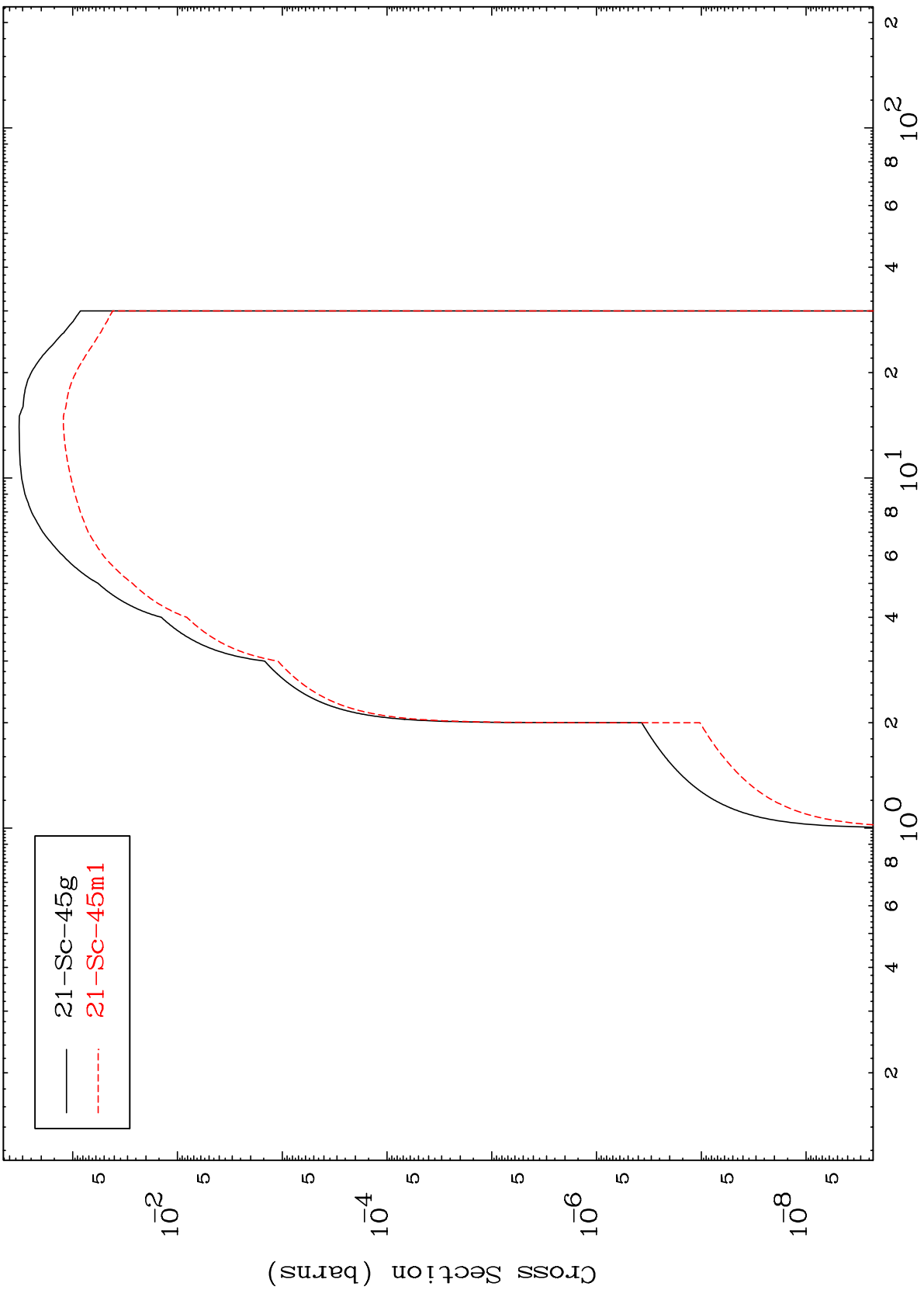
Incident Energy (MeV)

16

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22-Ti-45

Radionuclide Production Cross Section

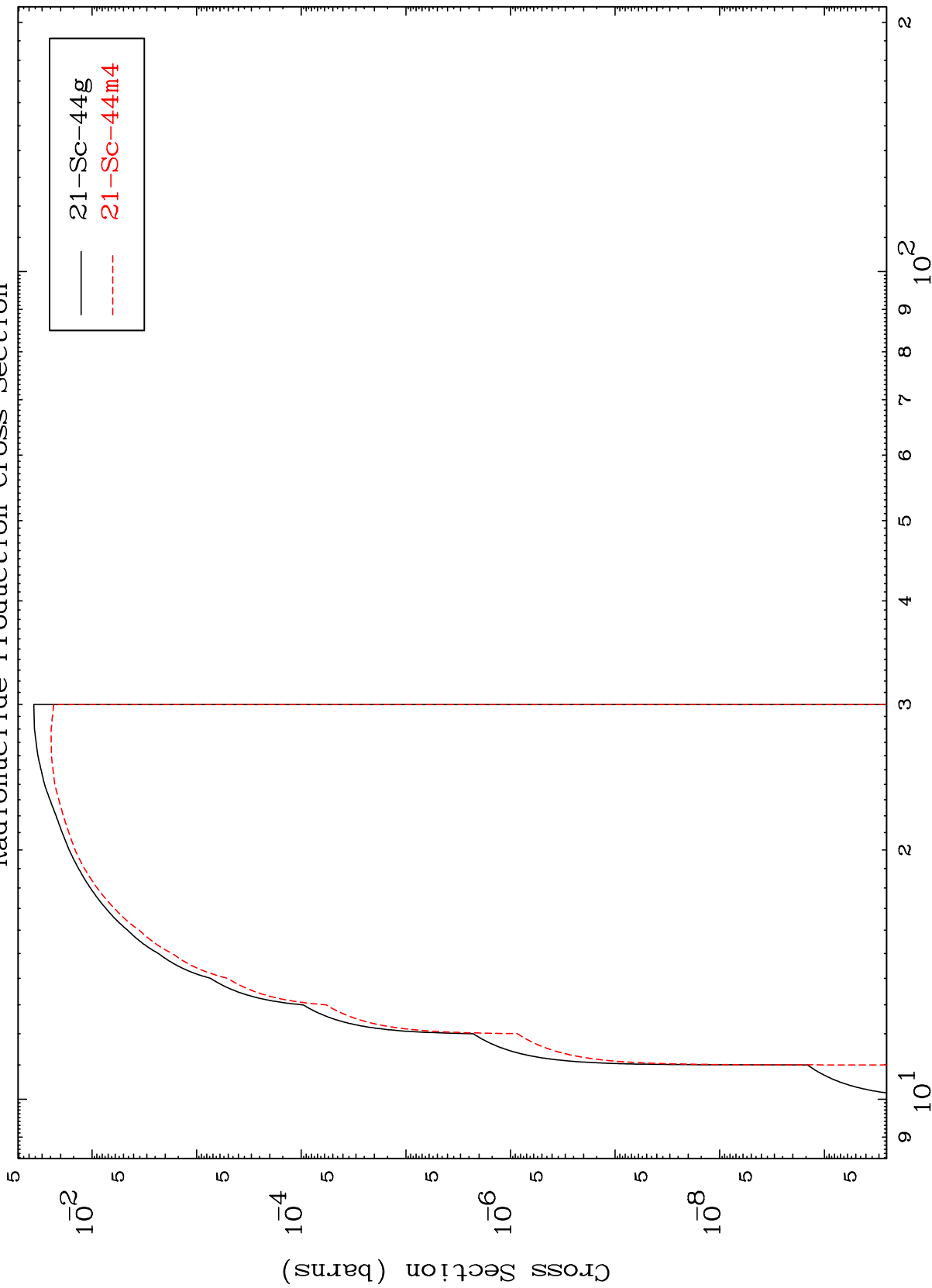


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(n,p) d

22-Ti-45

Radionuclide Production Cross Section



18

Incident Energy (MeV)

22-Ti-45