

Program EVALPLOT
(Version 2021-1)

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

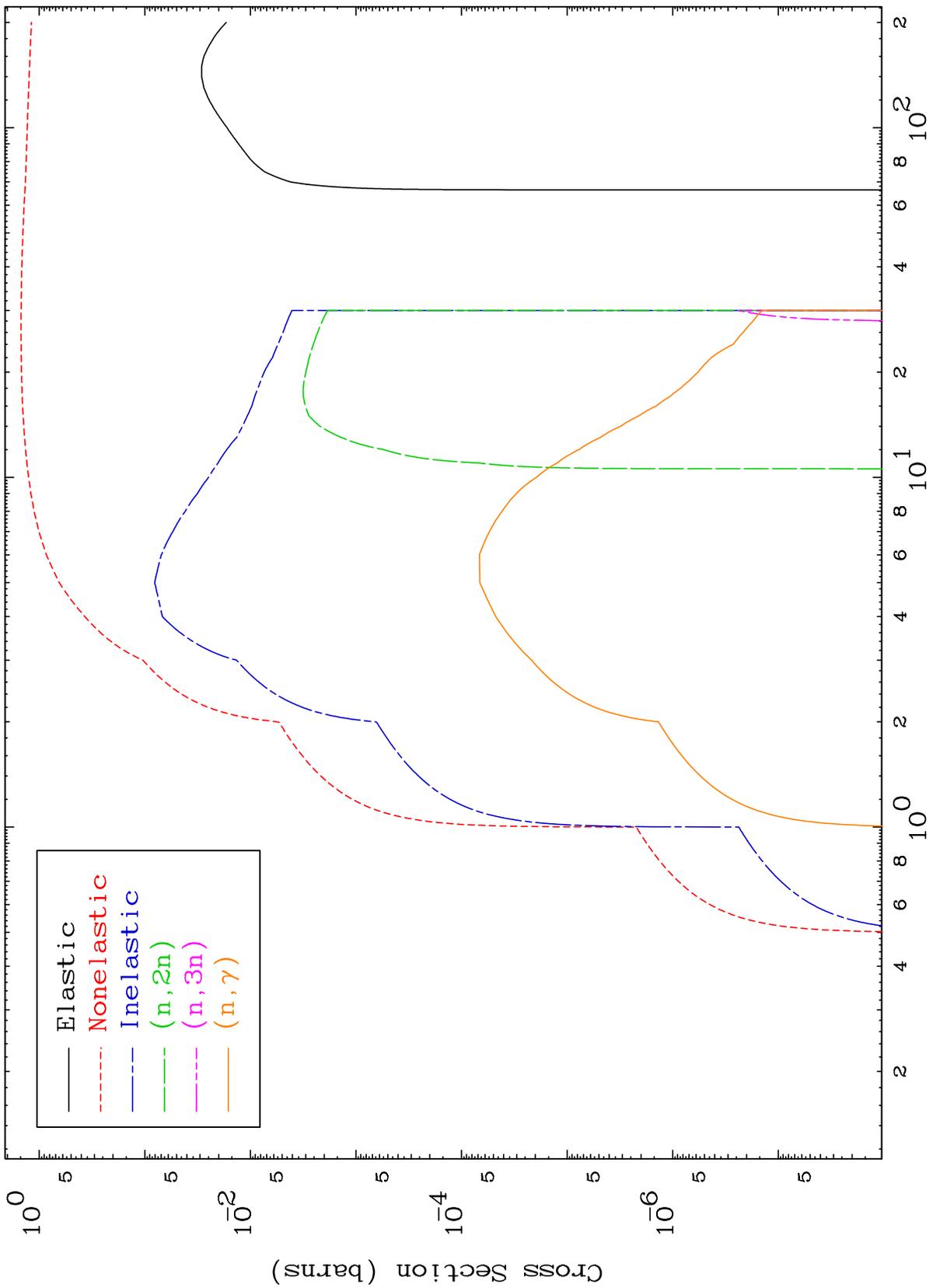
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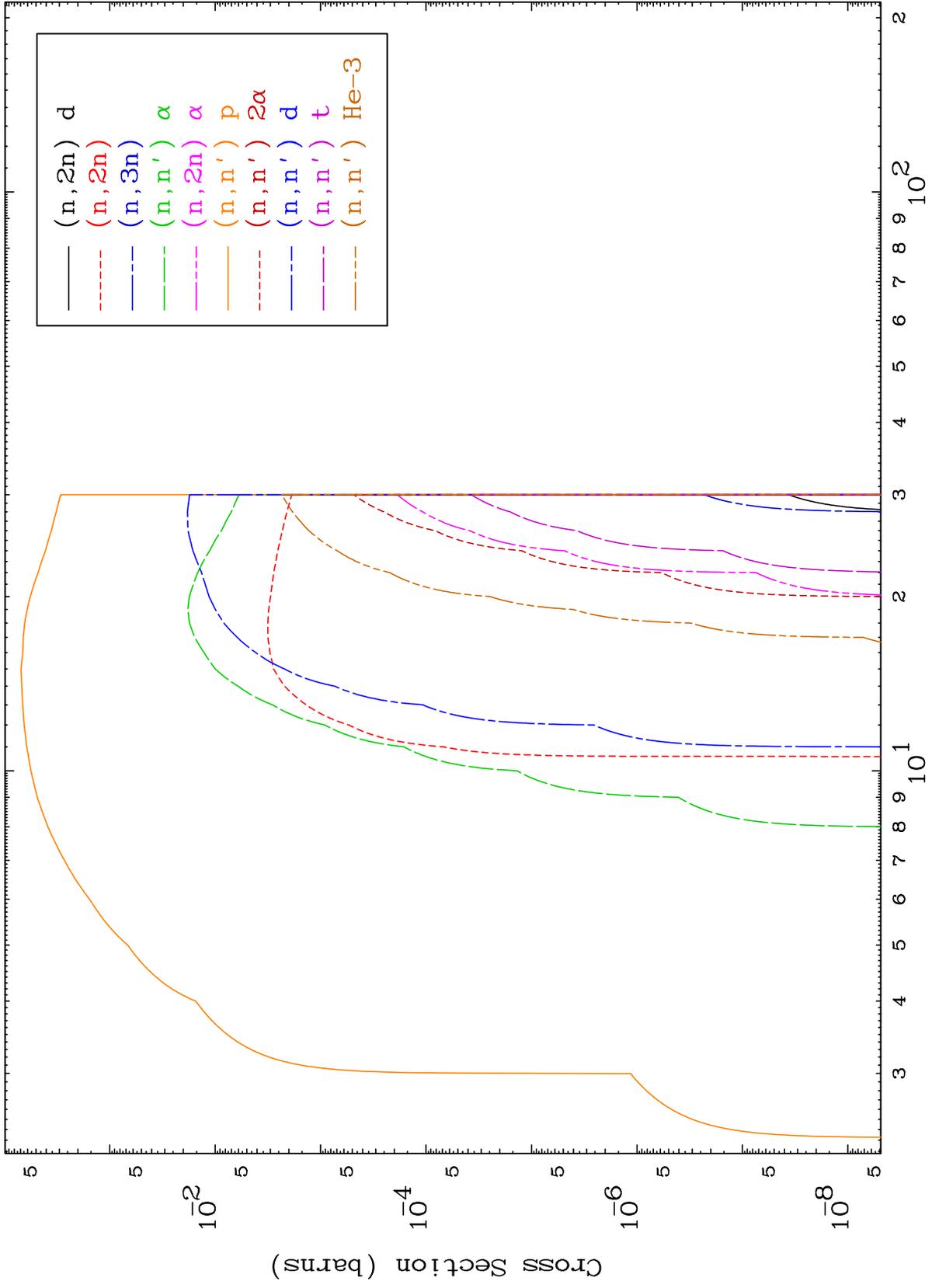
MAT 2222

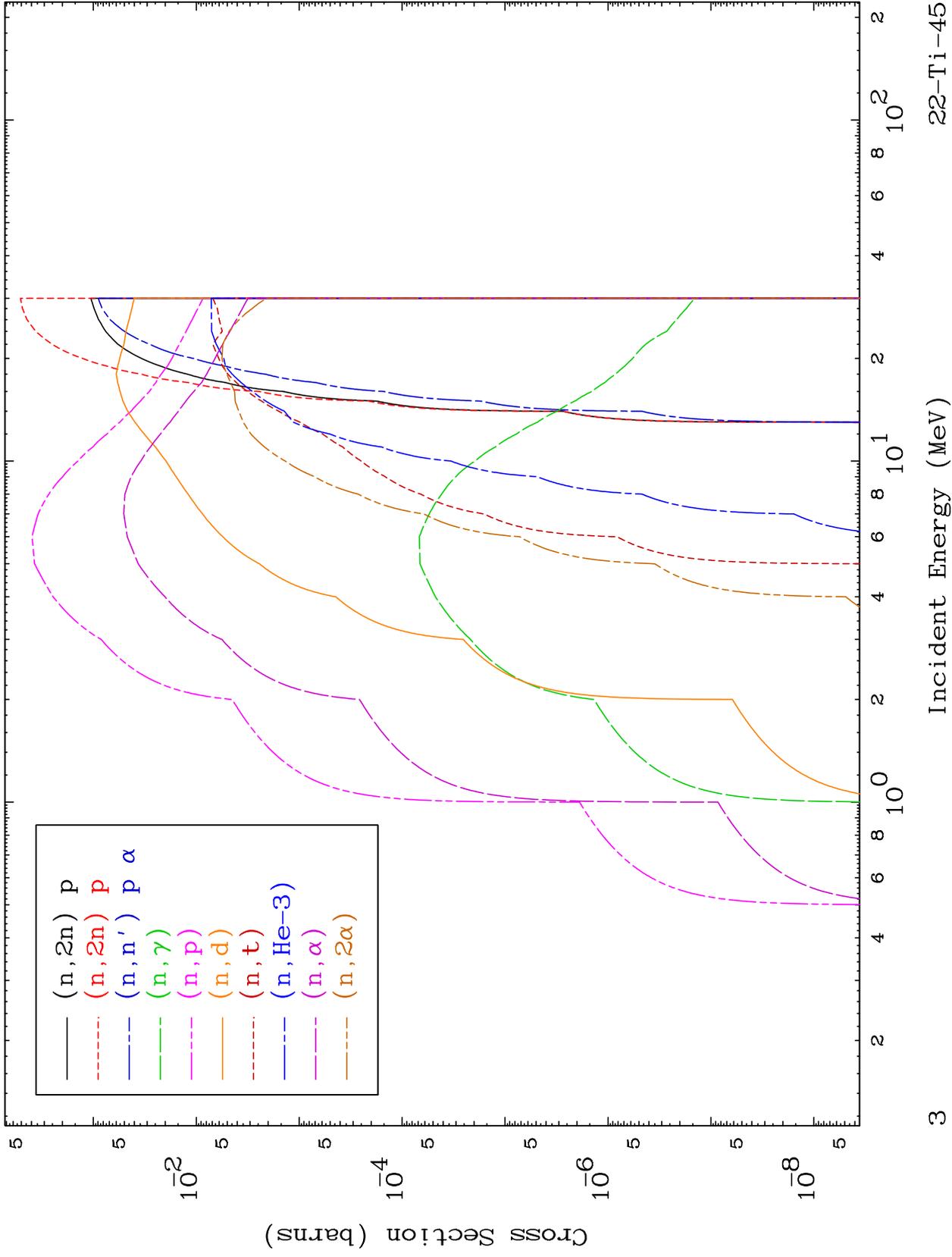
Deuteron Major

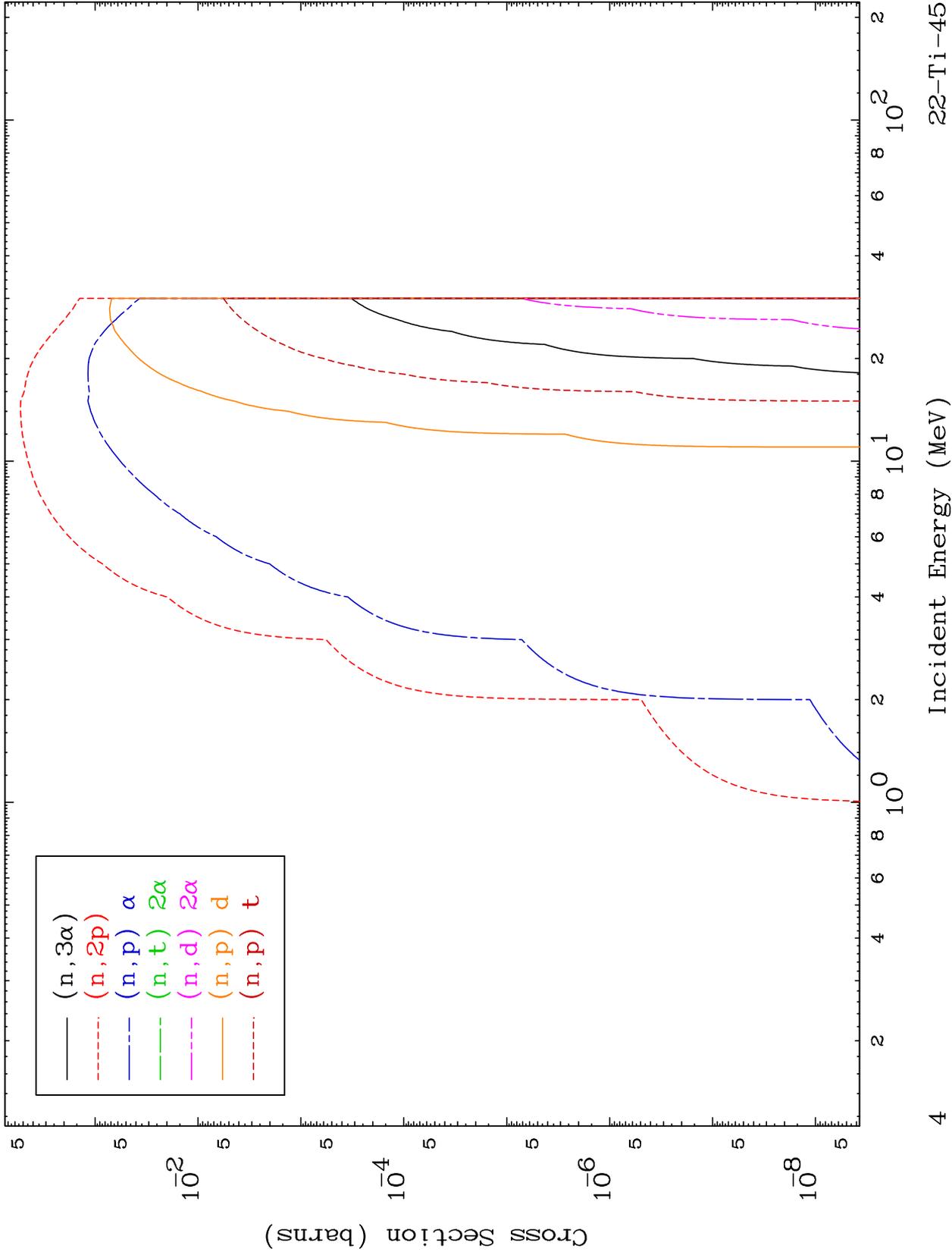
22-Ti-45

0 Kelvin Cross Sections





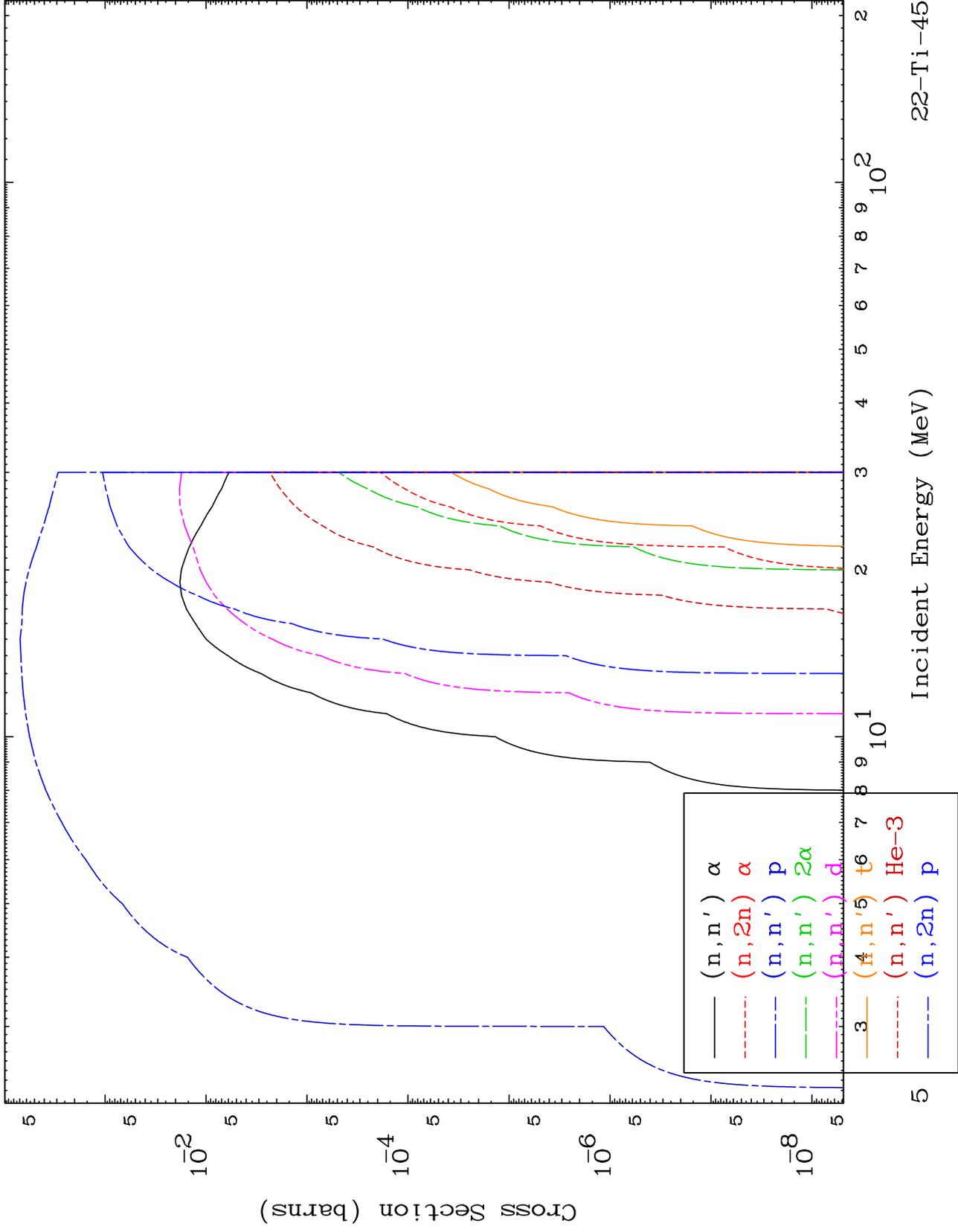


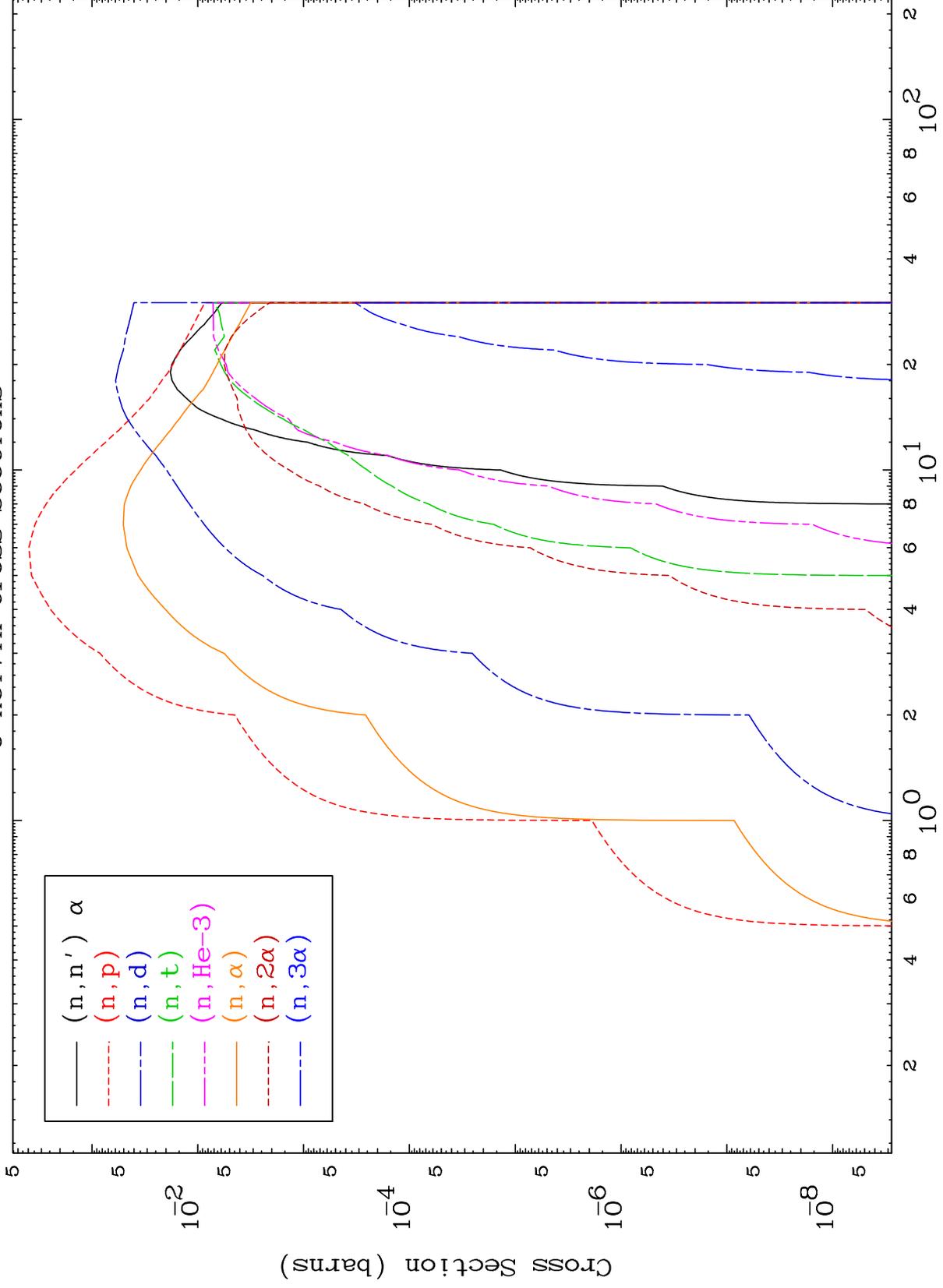


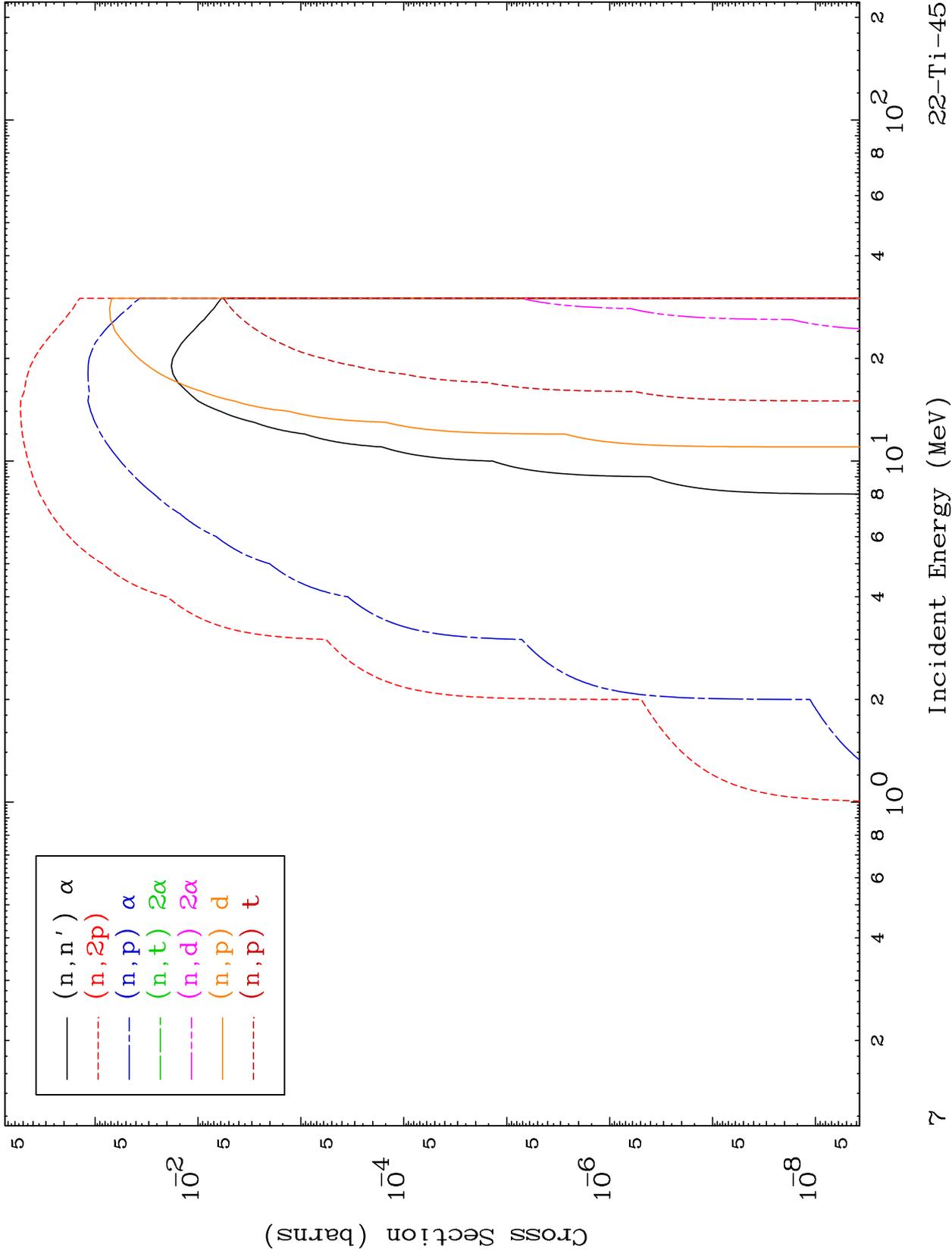
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Deuteron Charged Particle
0 Kelvin Cross Sections

²²Ti-45



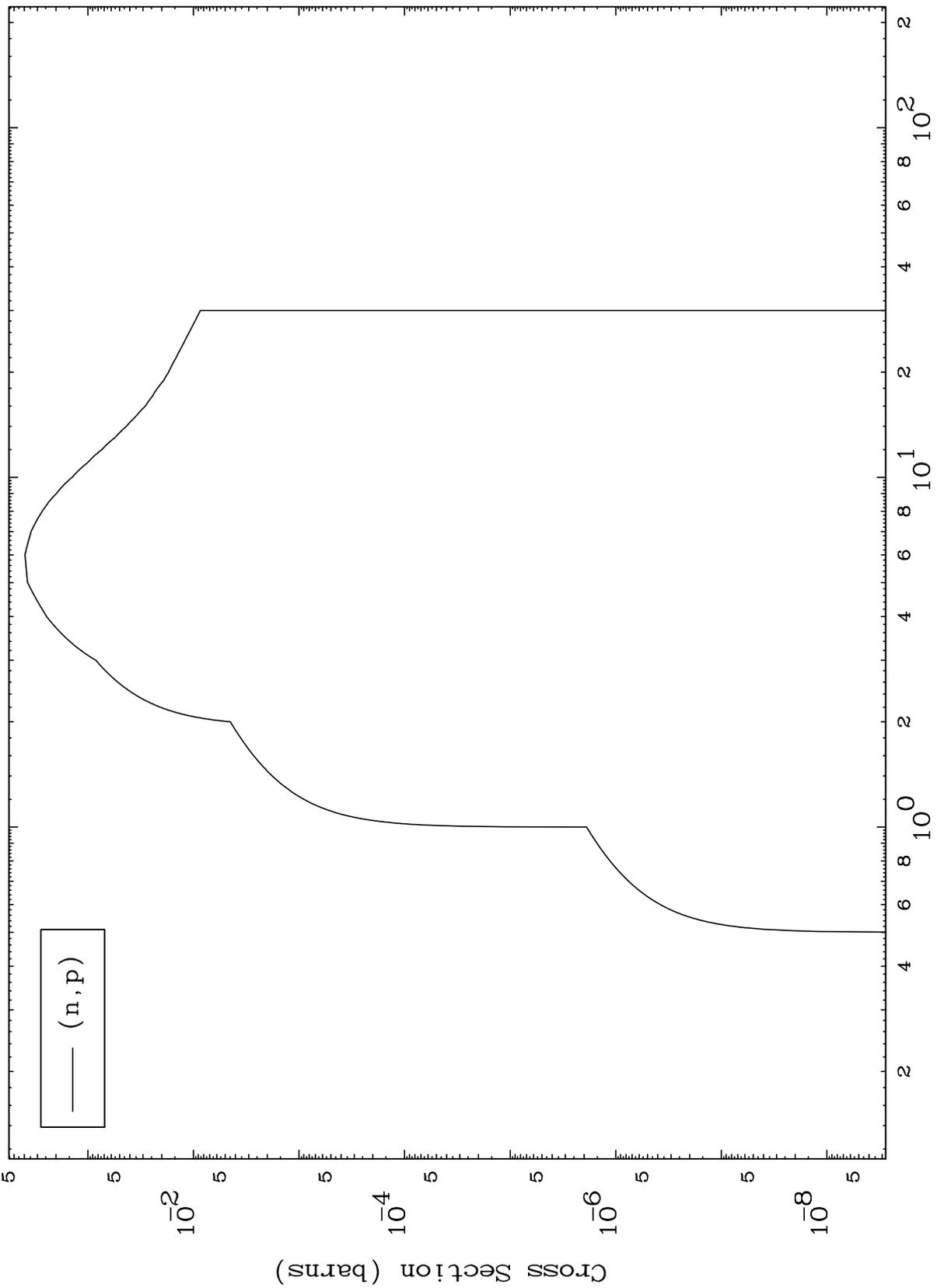




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²²Ti-45

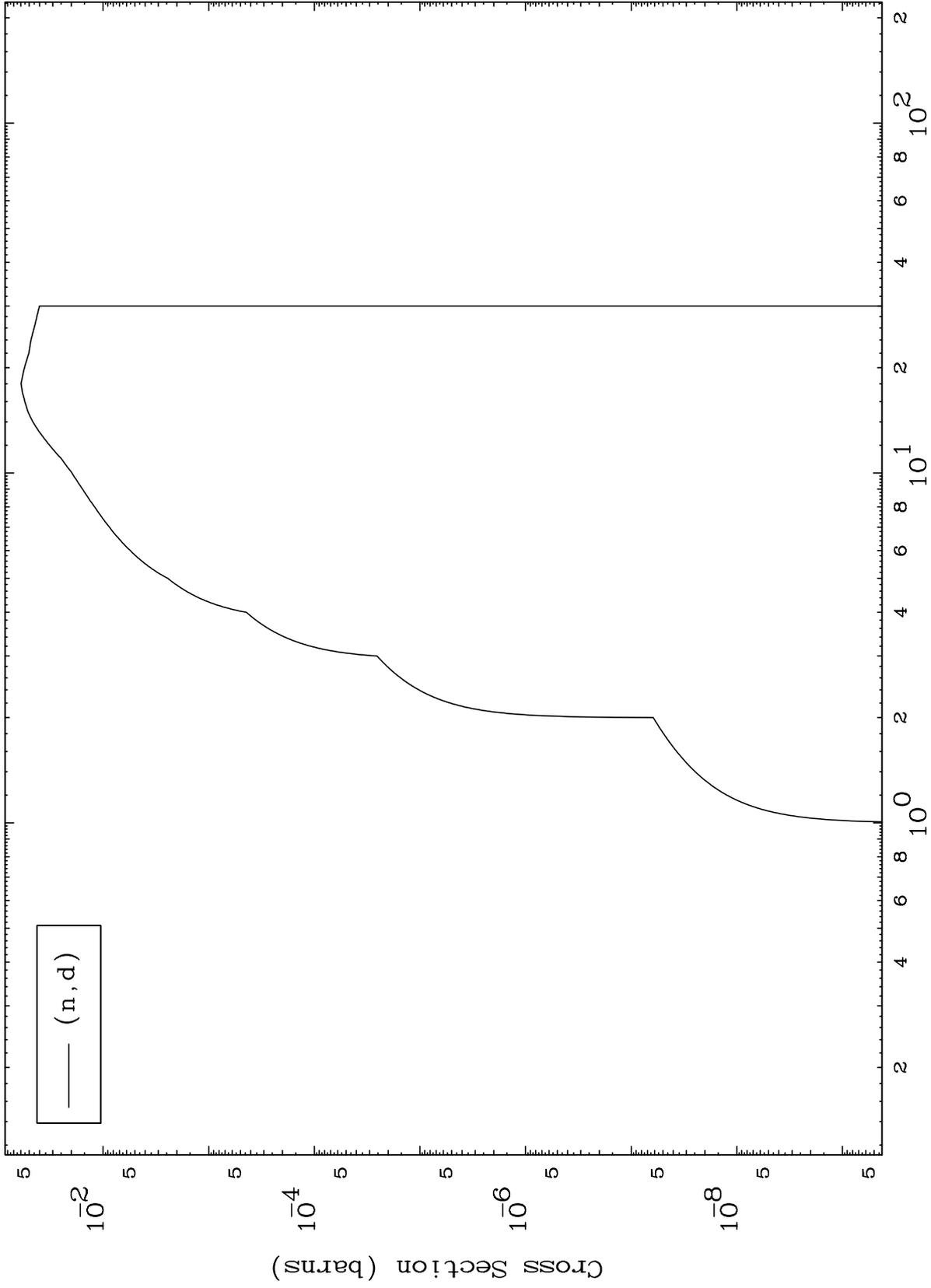
(d,p) Levels
0 Kelvin Cross Sections



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22-Ti-45

(d,d) Levels
0 Kelvin Cross Sections

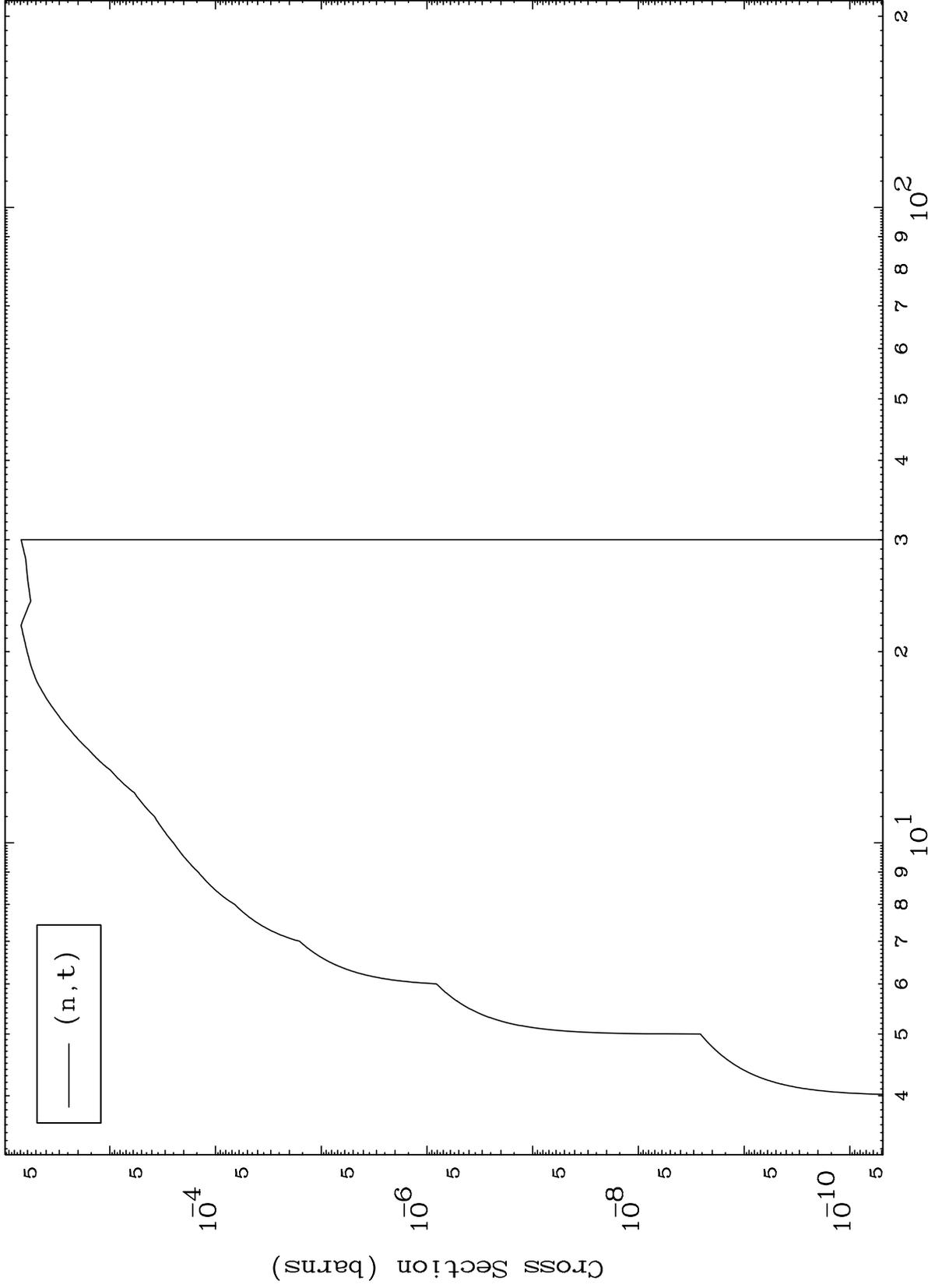


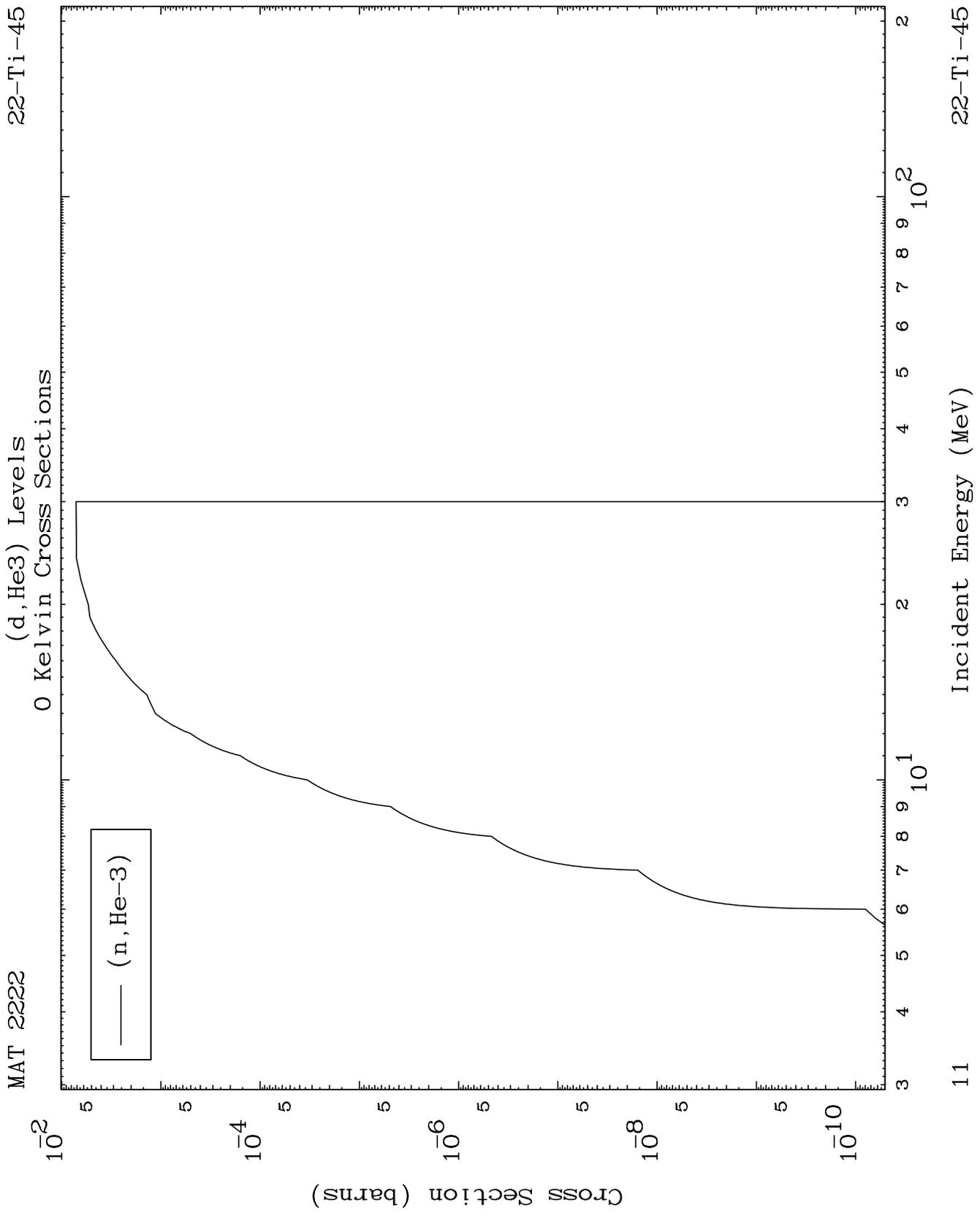
(n,d)

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(d,t) Levels
0 Kelvin Cross Sections

²²Ti-45

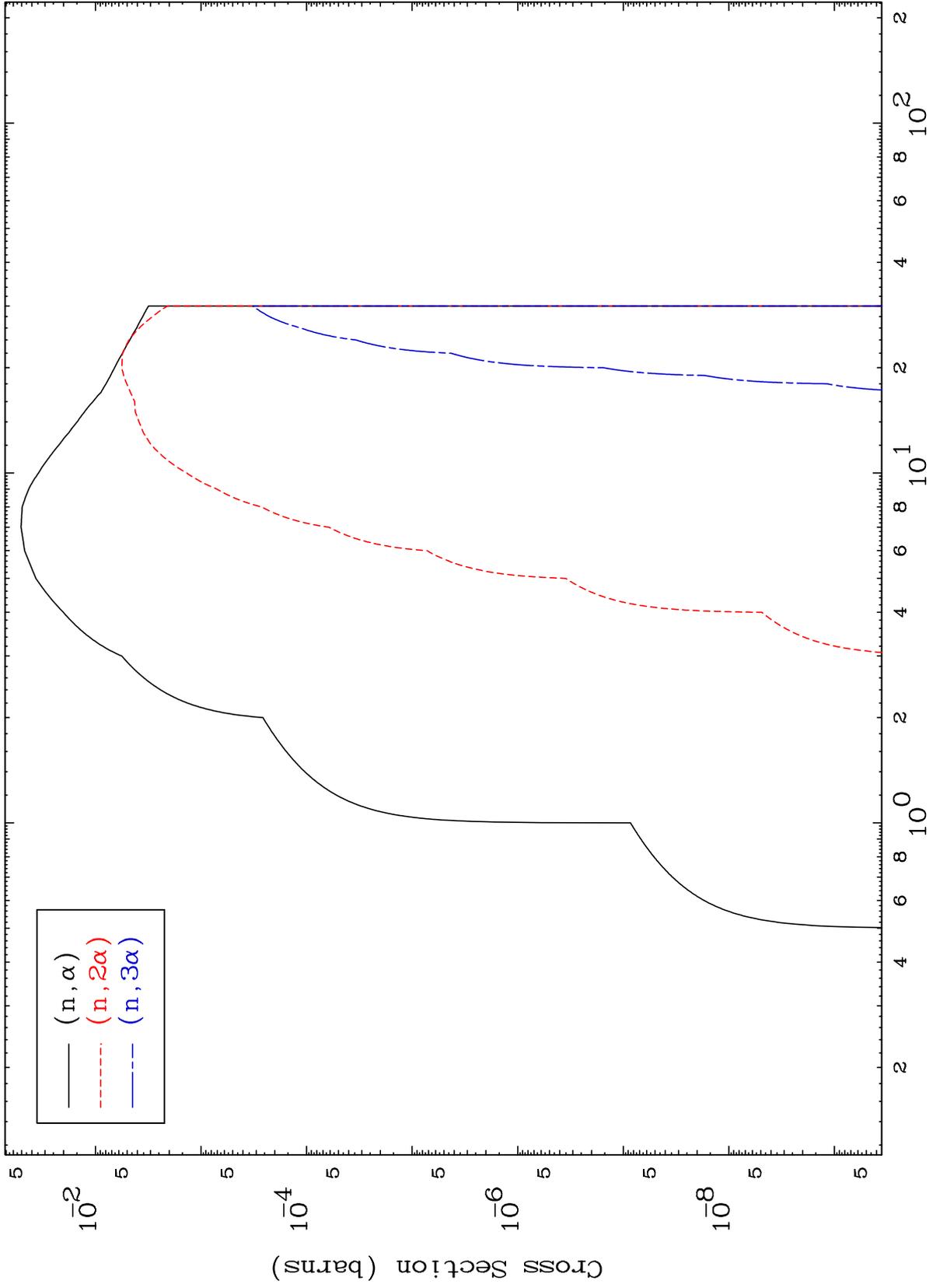




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²²Ti-45

(d, α) Levels
0 Kelvin Cross Sections

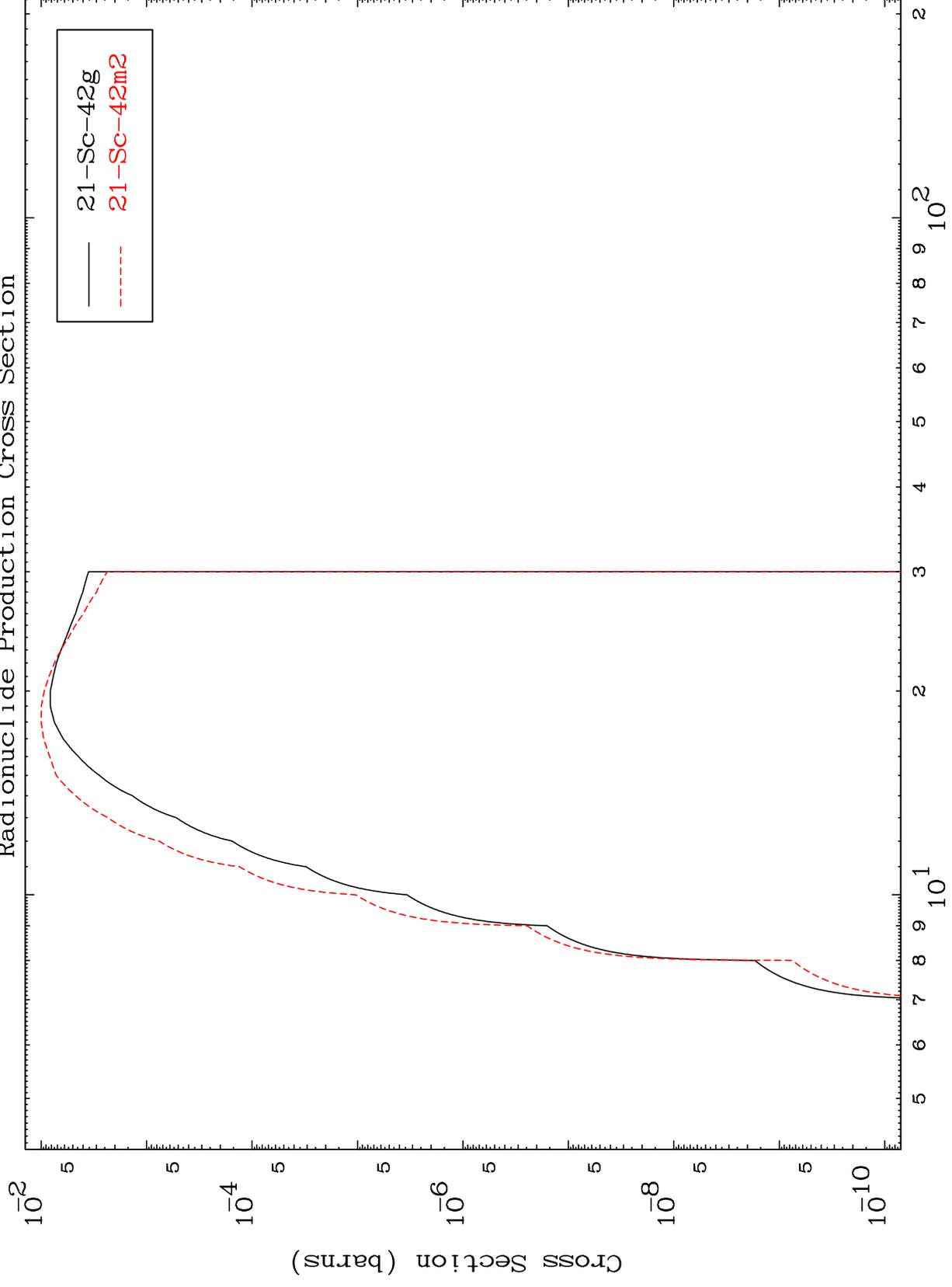


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$(n, n') \alpha$

22-Ti-45

Radionuclide Production Cross Section



Incident Energy (MeV)

22-Ti-45

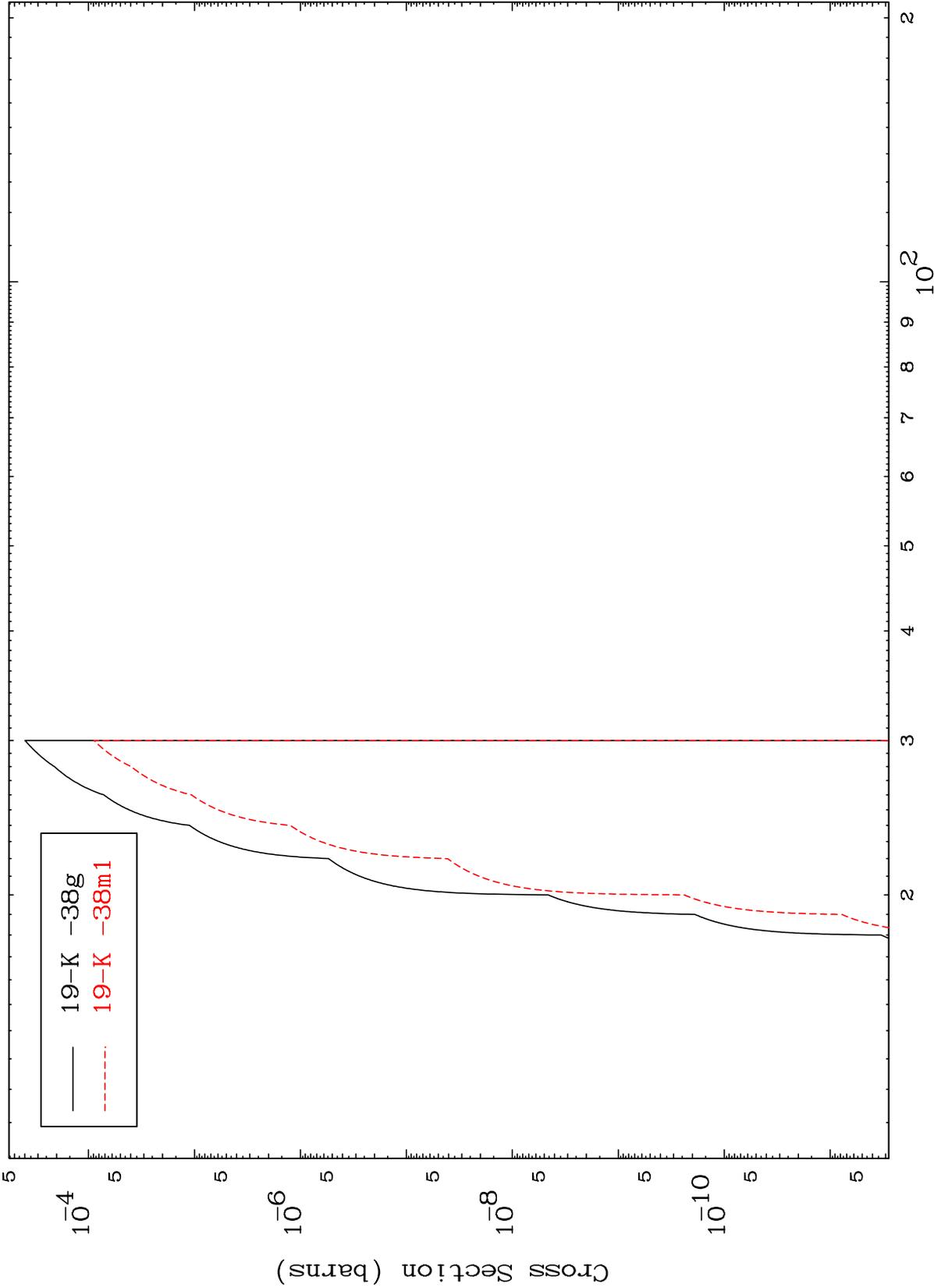
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(n,n') 2α

22-Ti-45

Radionuclide Production Cross Section



14

Incident Energy (MeV)

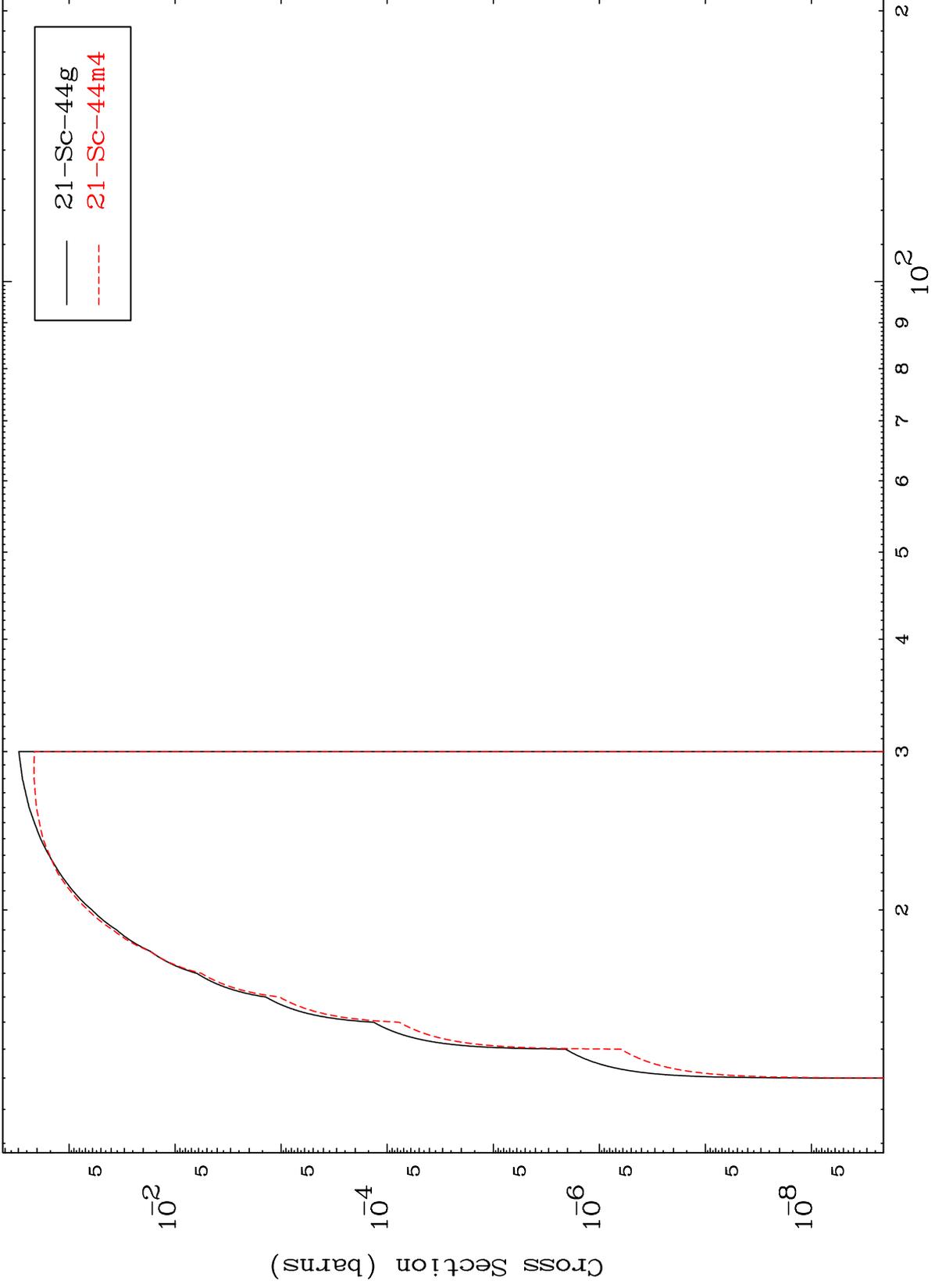
22-Ti-45

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(n,2n) p

22-Ti-45

Radionuclide Production Cross Section



15

Incident Energy (MeV)

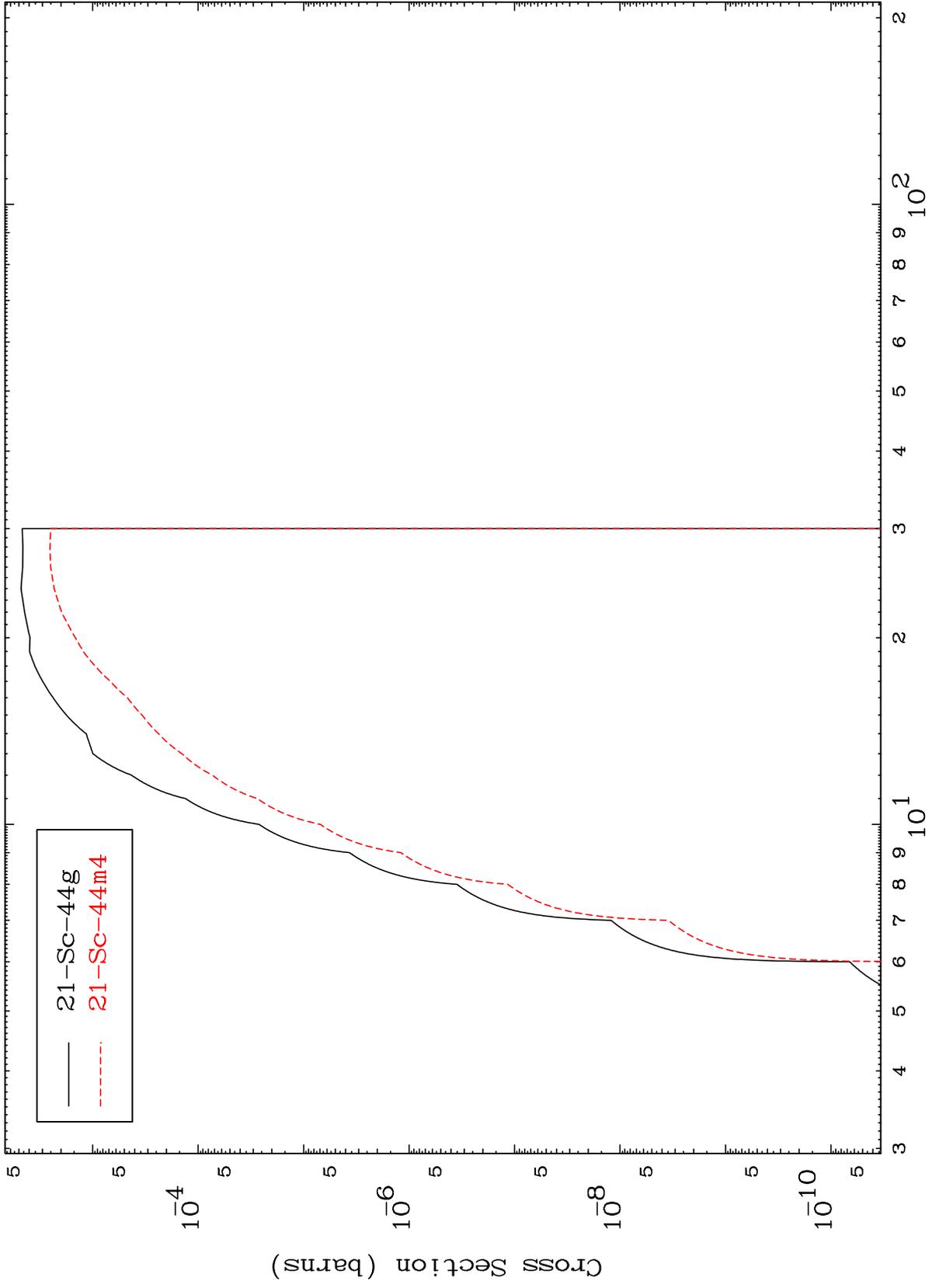
22-Ti-45

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(n,He-3)

22-Ti-45

Radionuclide Production Cross Section



16

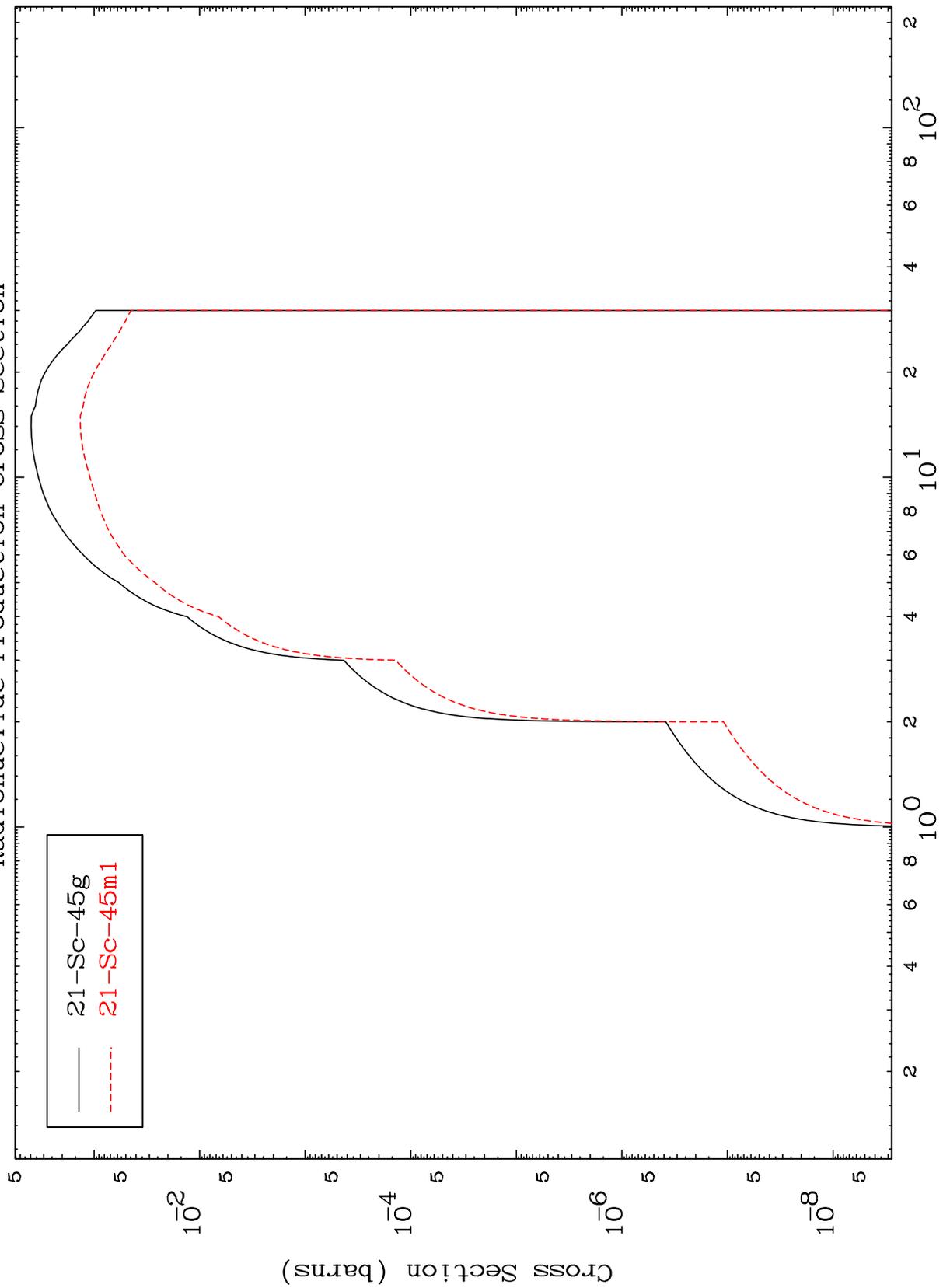
Incident Energy (MeV)

22-Ti-45

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²²Ti-45

Radionuclide Production Cross Section



²²Ti-45

Incident Energy (MeV)

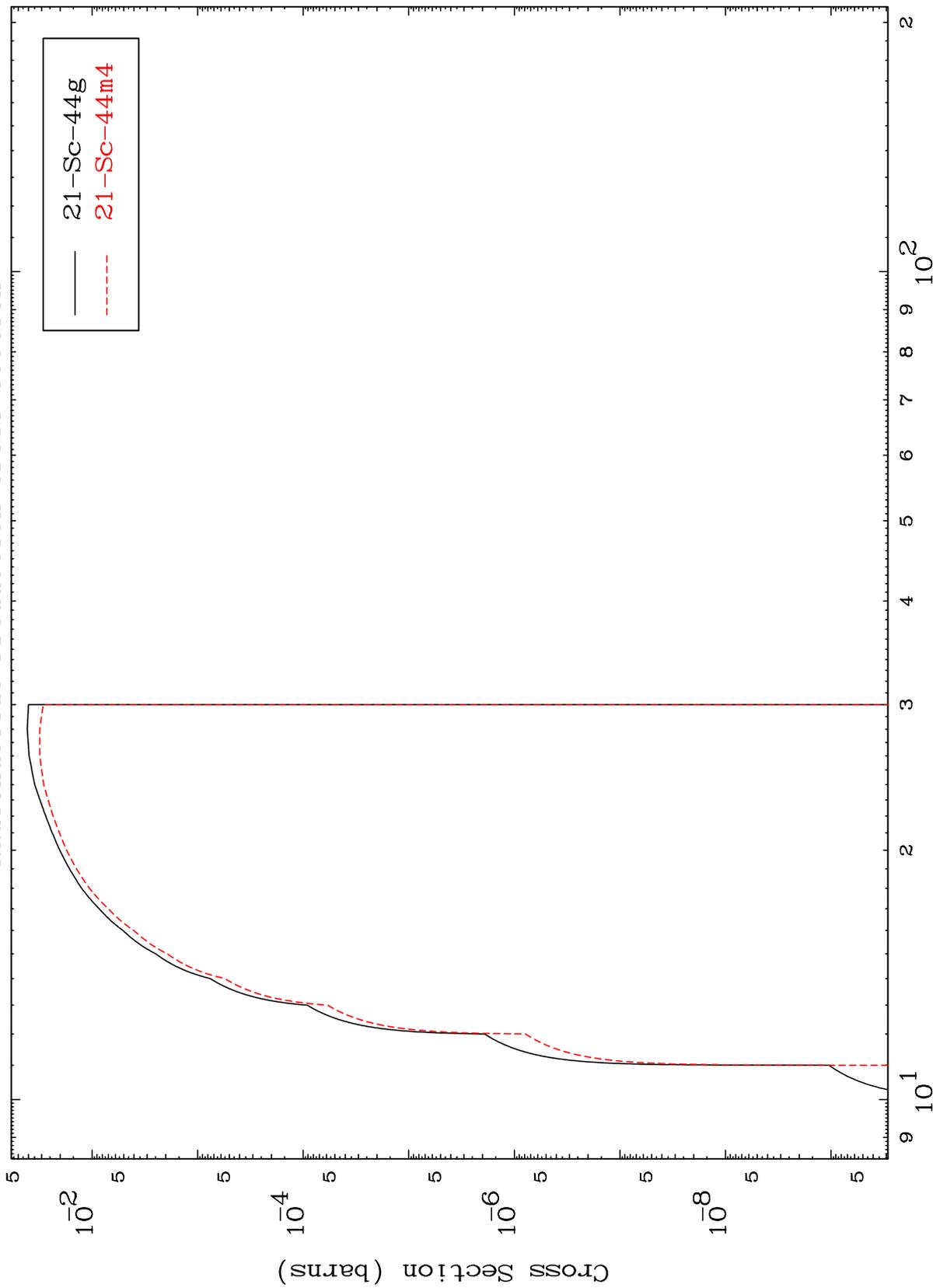
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(n,p) d

22-Ti-45

Radionuclide Production Cross Section



18

Incident Energy (MeV)

22-Ti-45