

Program EVALPLOT
(Version 2021-1)

by

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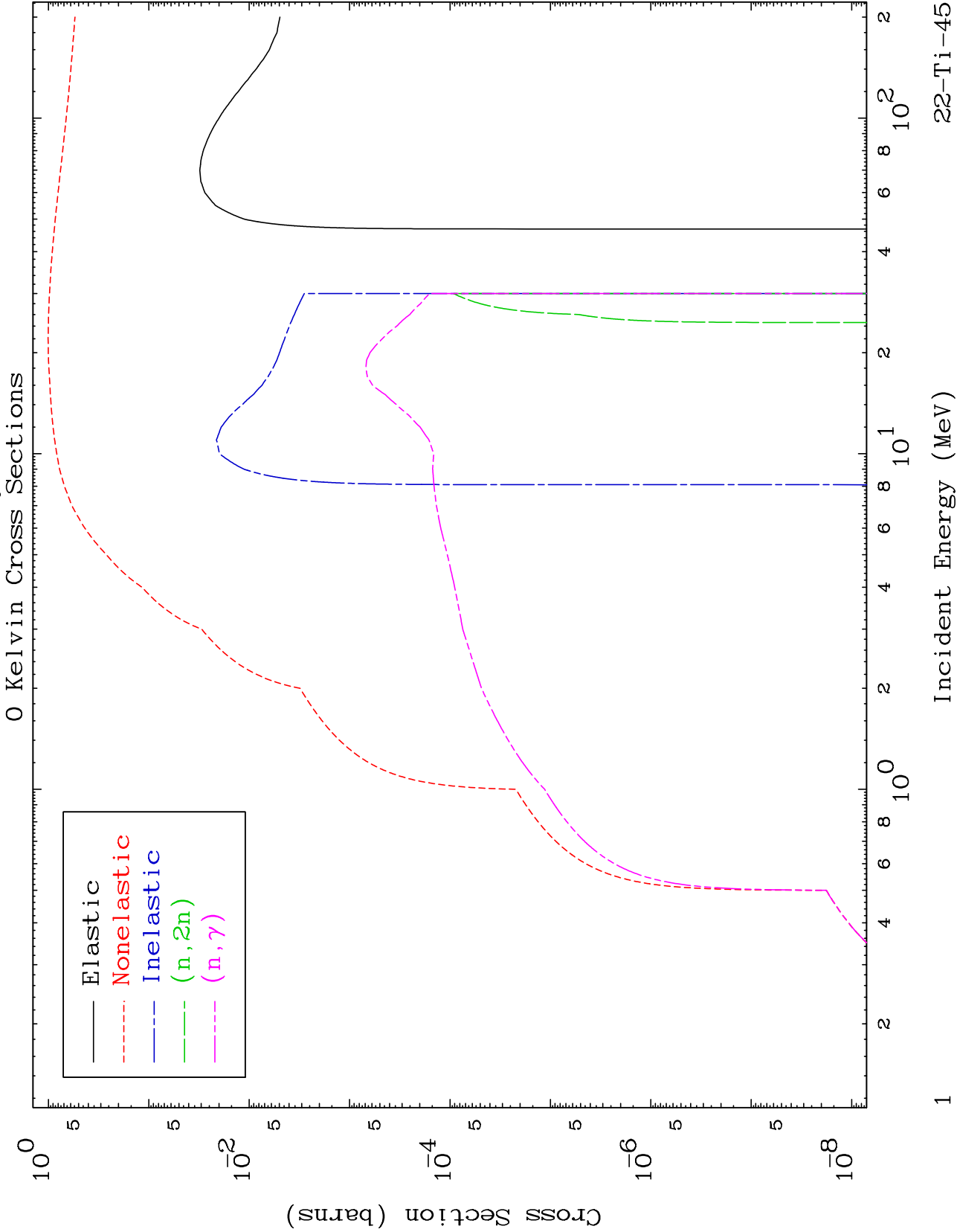
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Press Mouse Button to Start

MAT 2222

Proton Major

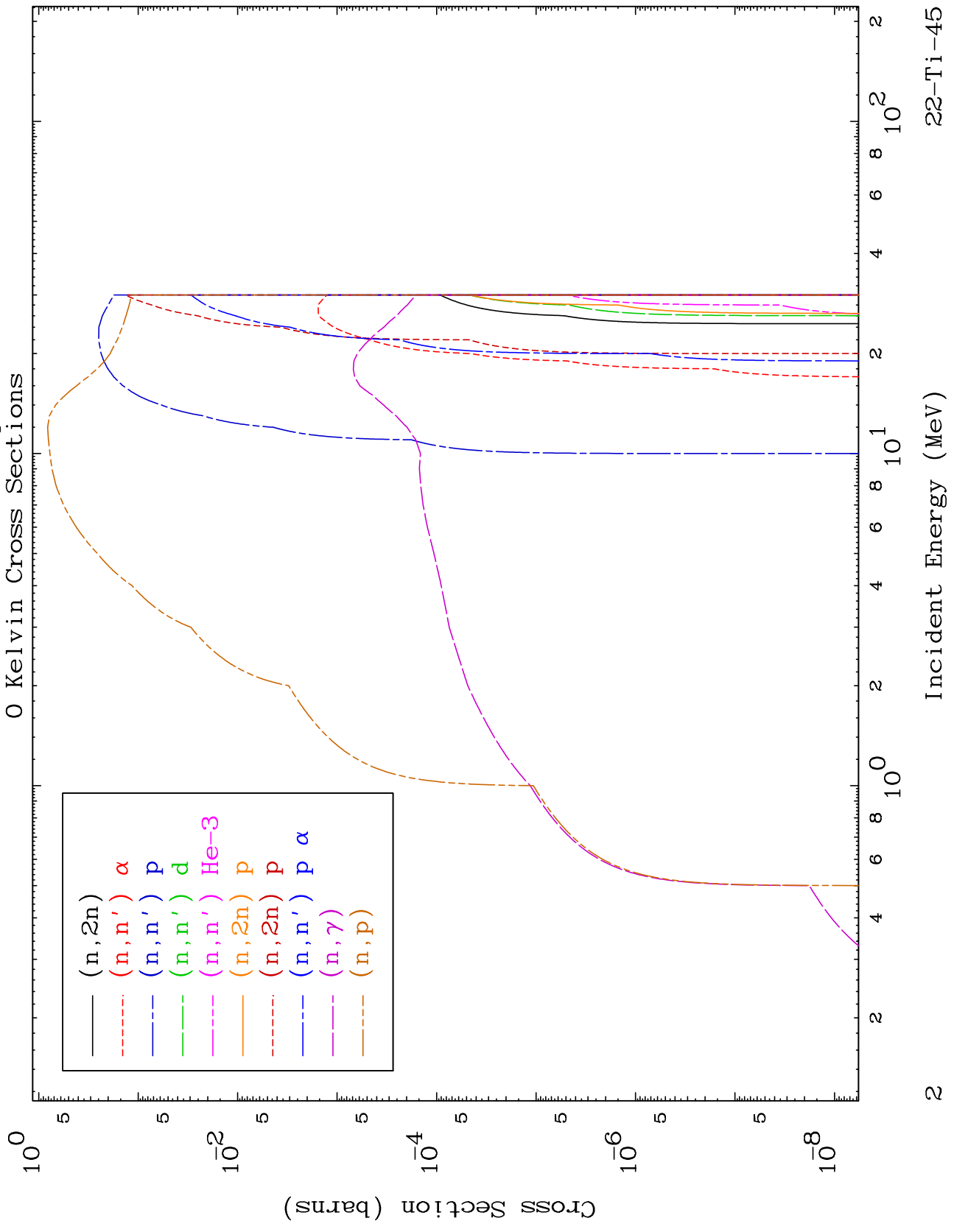
22-Ti-45

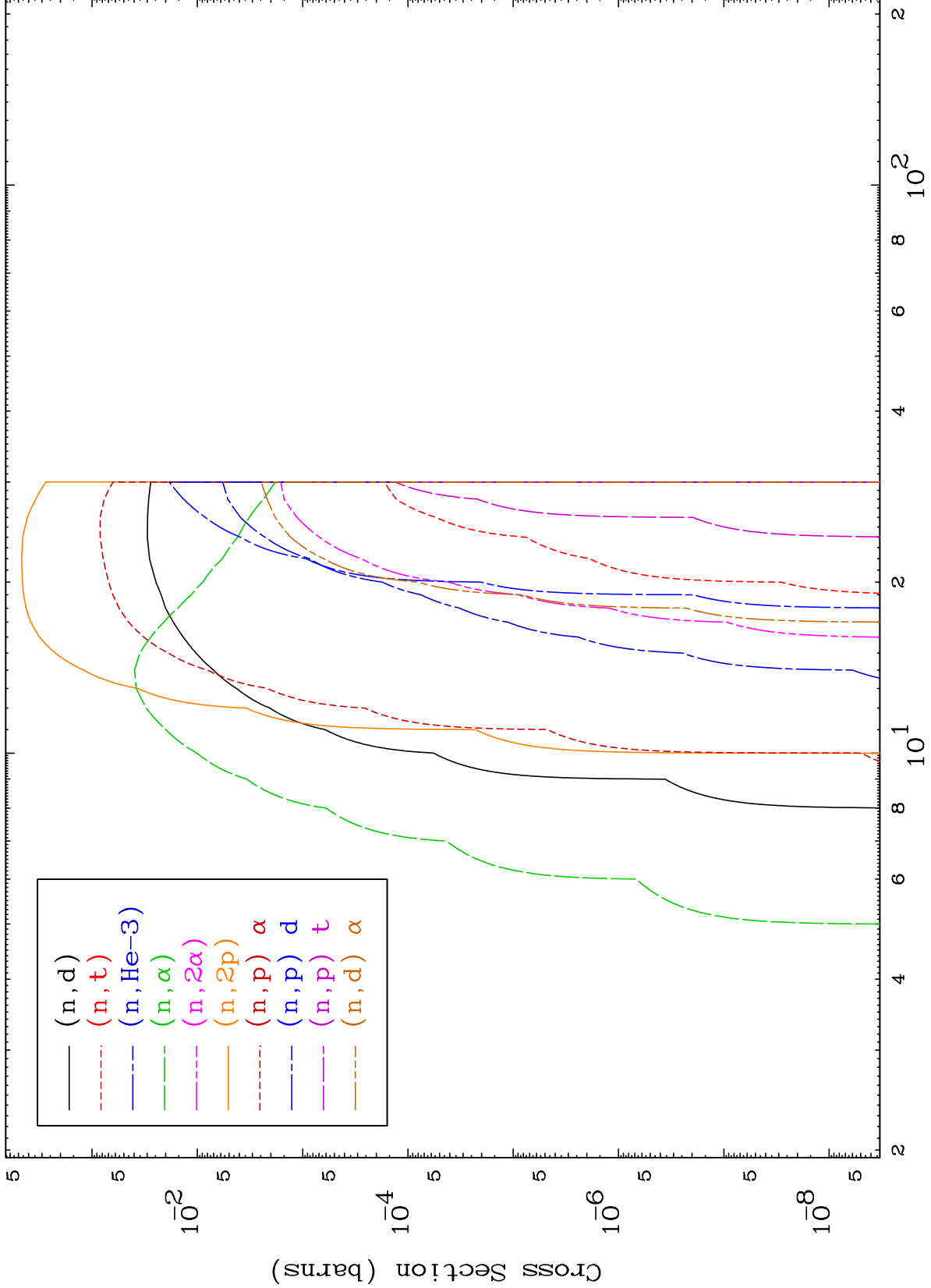


MAT 2222

Proton Neutron Absorption
0 Kelvin Cross Sections

22-Ti-45

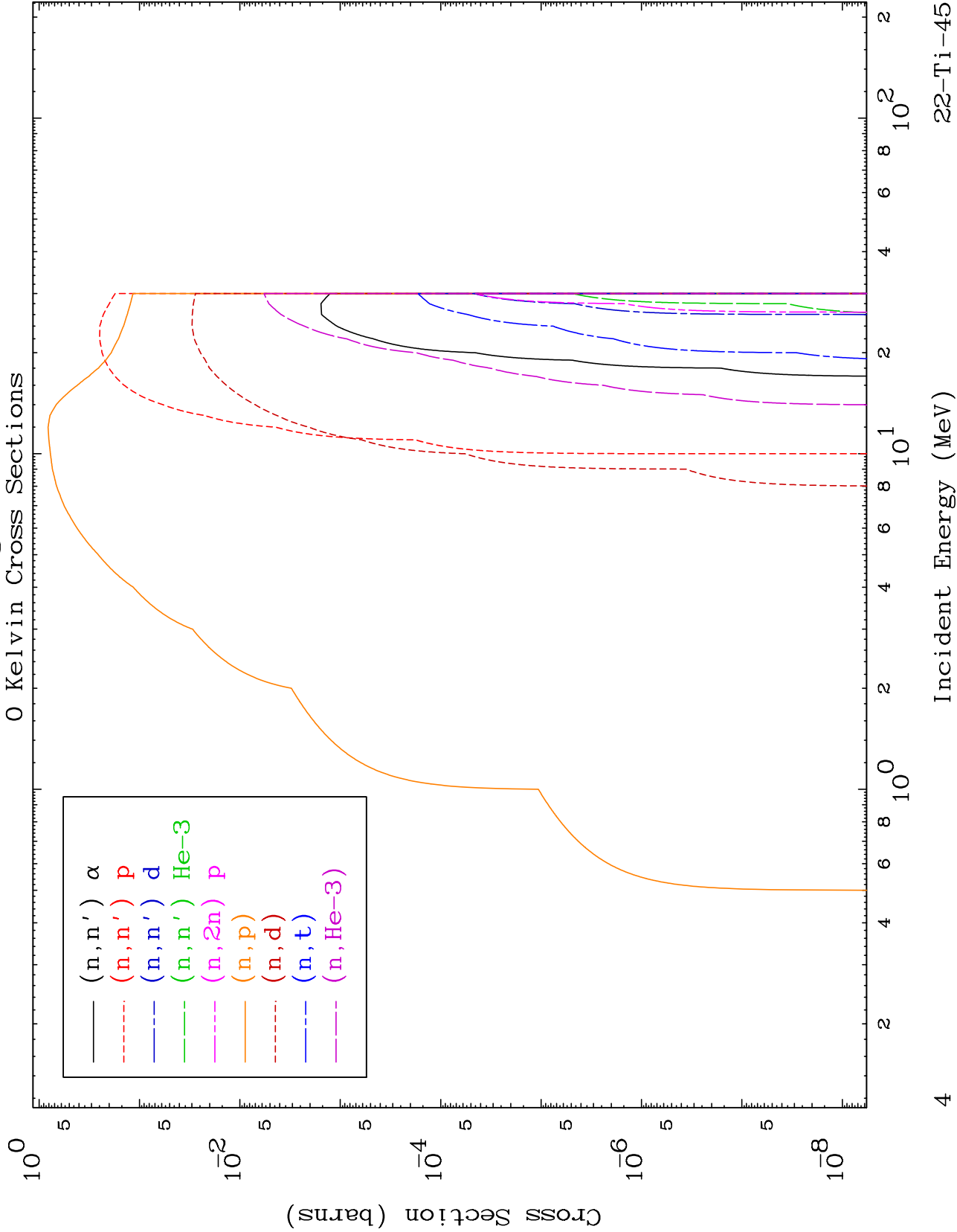




MAT 2222

Proton Charged Particle
0 Kelvin Cross Sections

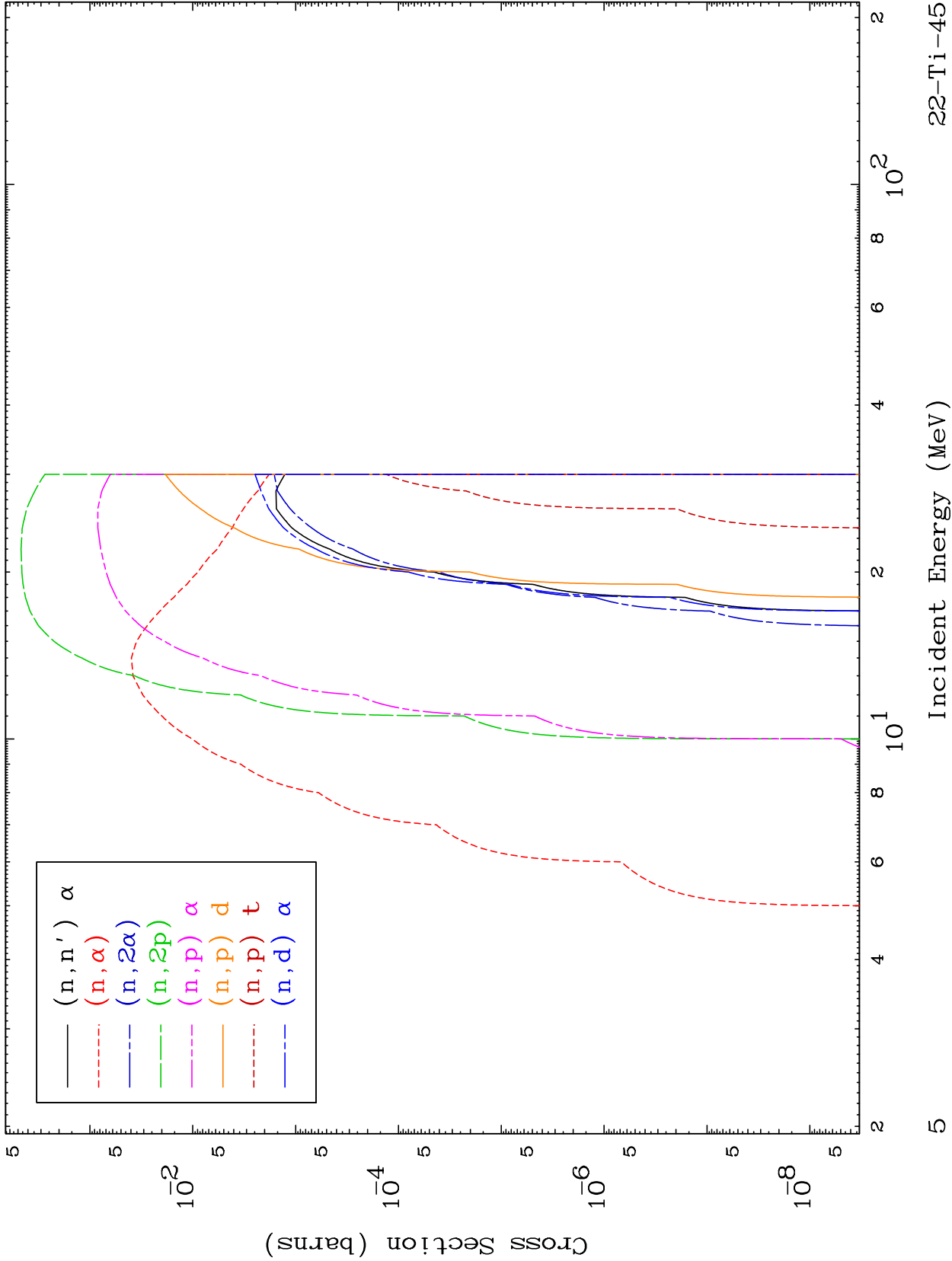
22-Ti-45



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Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-45



22-Ti-45

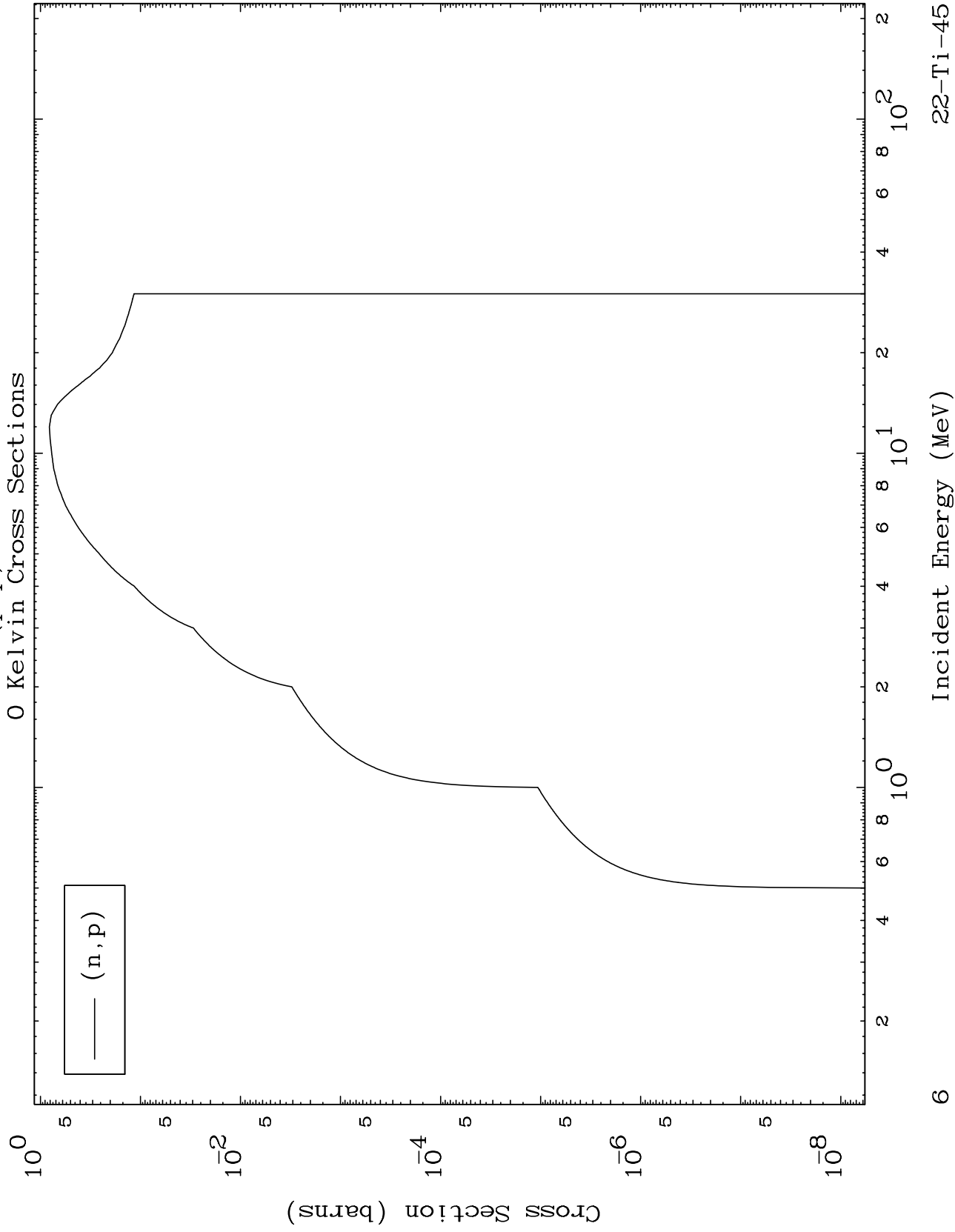
Incident Energy (MeV)

5

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(p,p) Levels

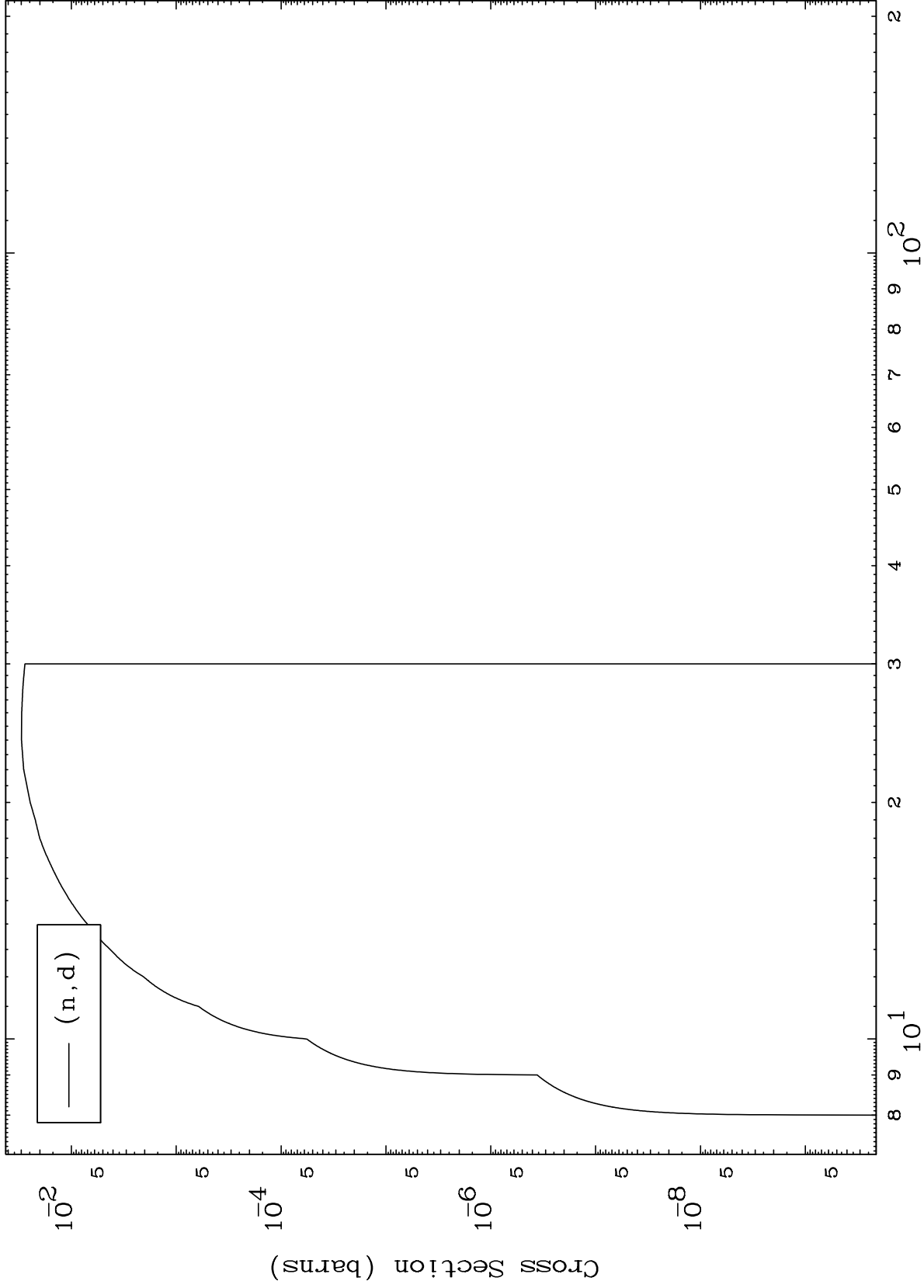
²²Ti-45

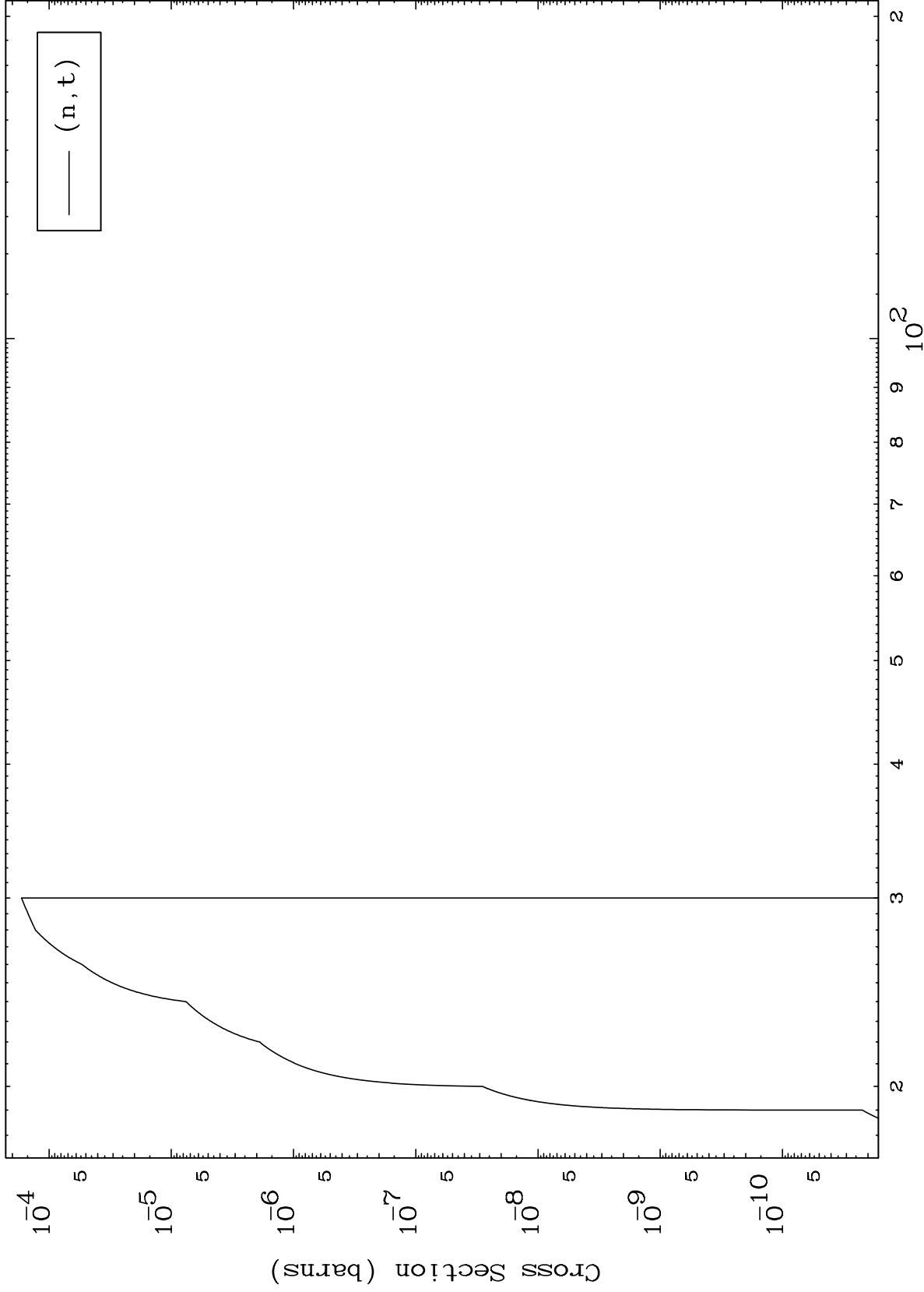


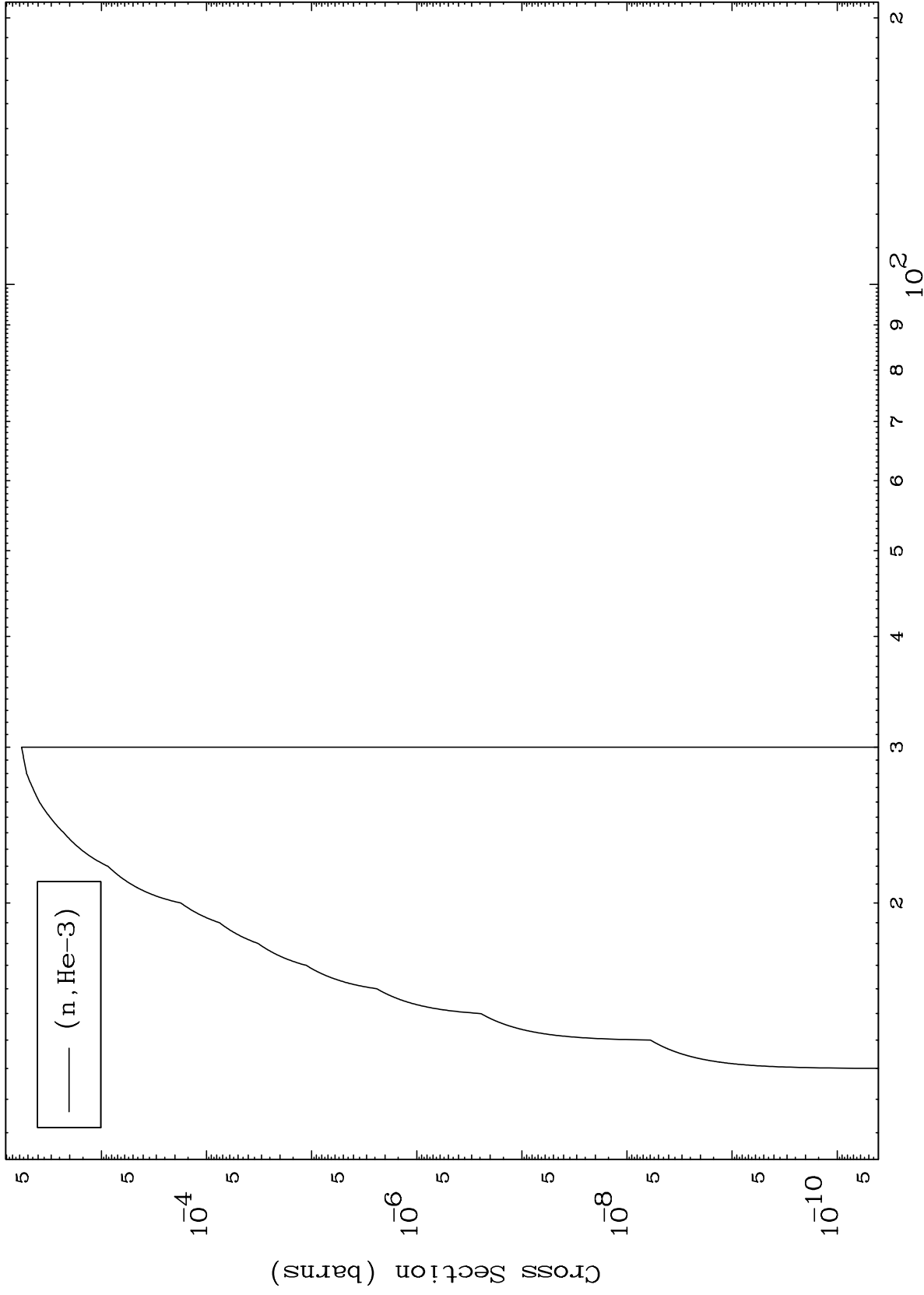
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(p,d) Levels
0 Kelvin Cross Sections

²²Ti-45



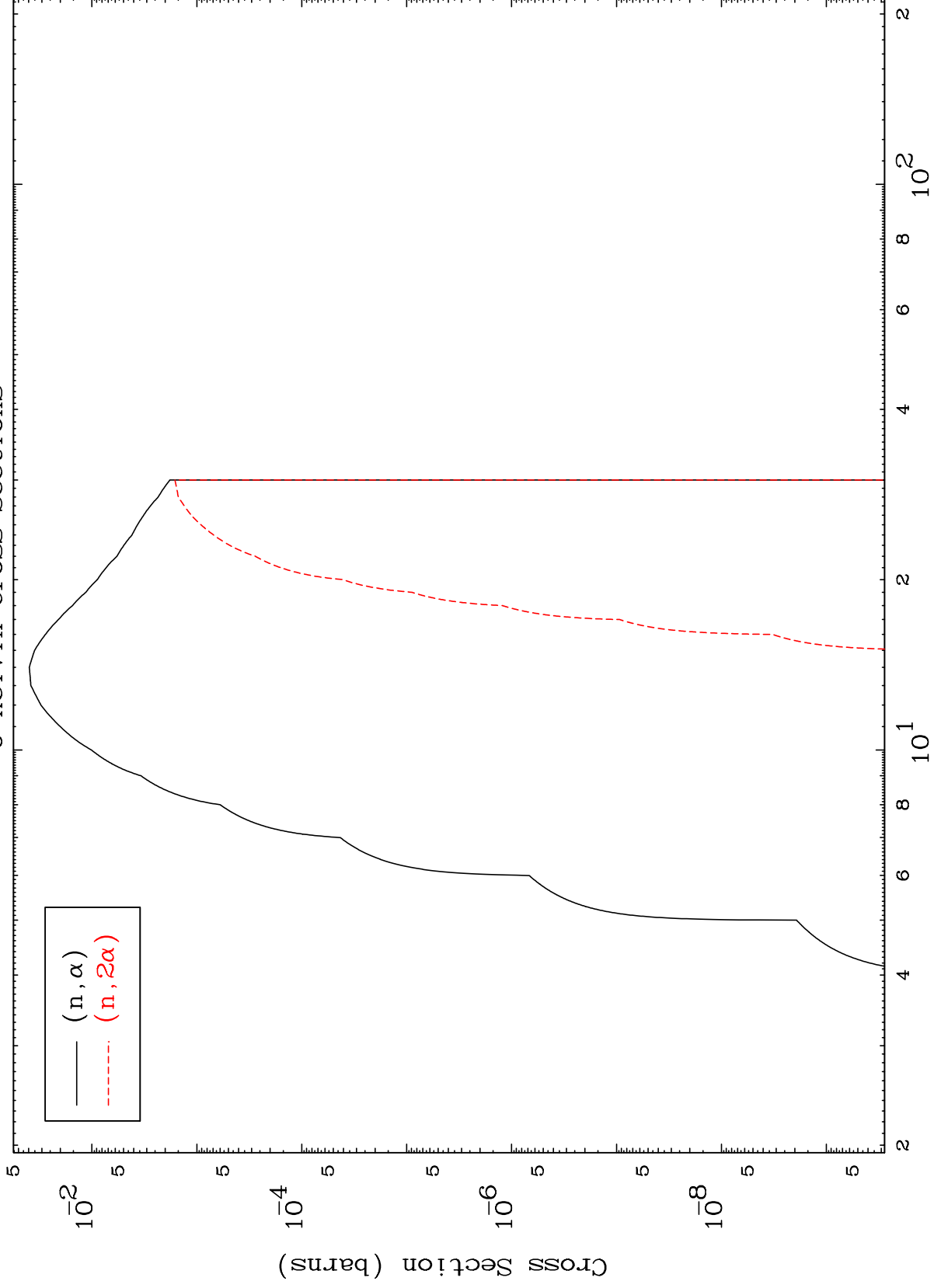




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(p, α) Levels
0 Kelvin Cross Sections

²²Ti-45



— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

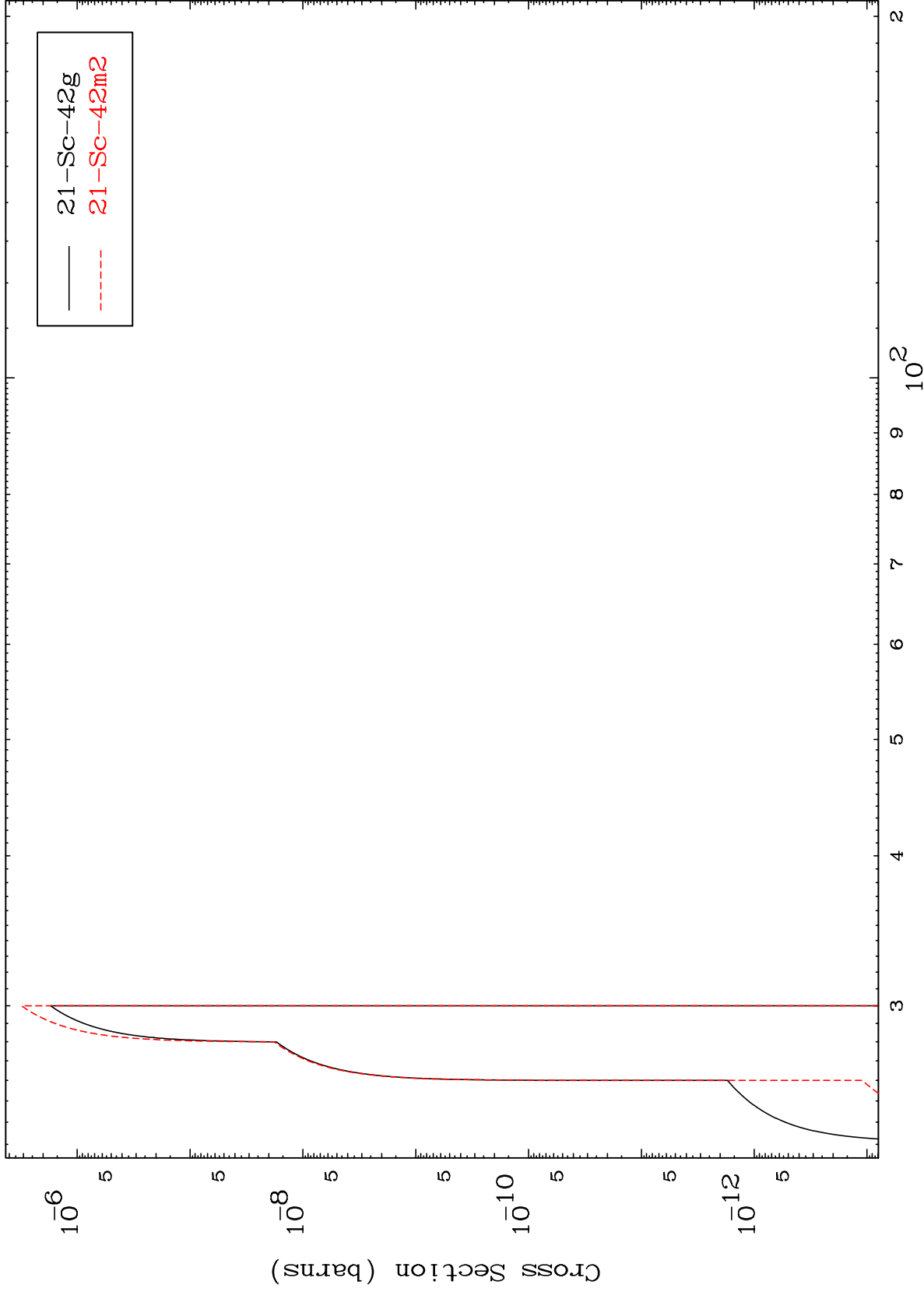
²²Ti-45

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(n,n') He-3

22-Ti-45

Radionuclide Production Cross Section



11

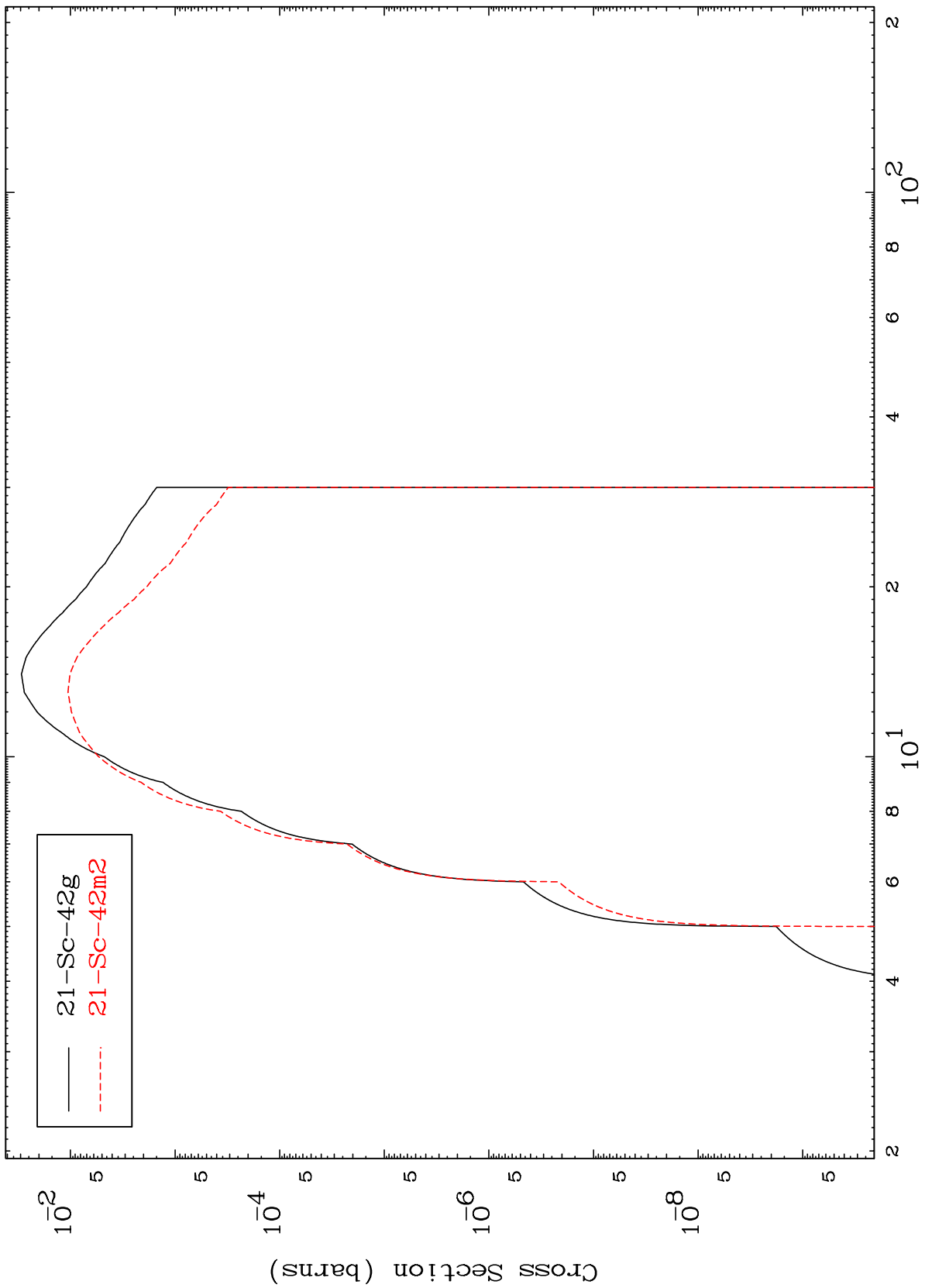
Incident Energy (MeV)

22-Ti-45

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22-Ti-45

(n,α)
Radionuclide Production Cross Section



12

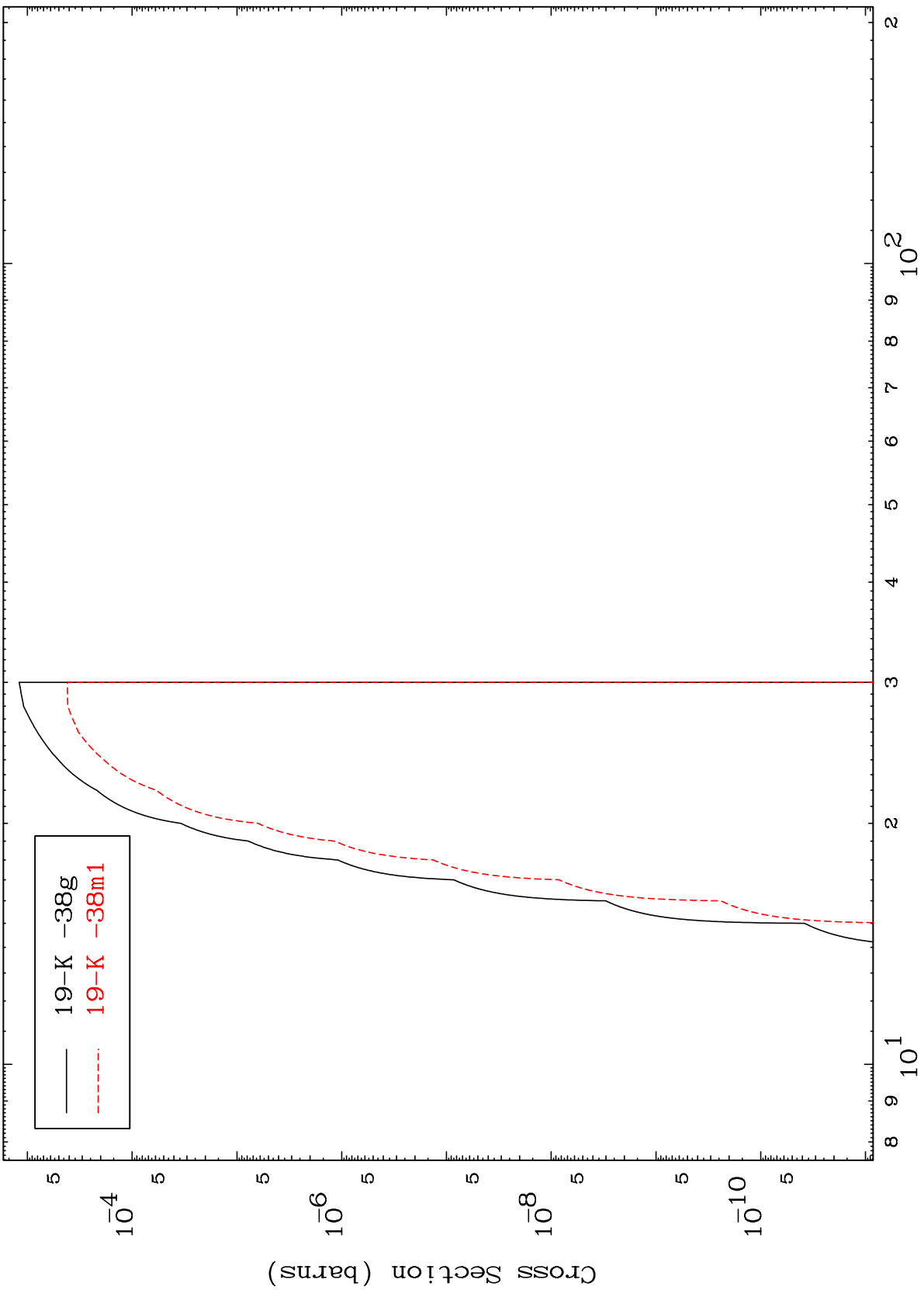
22-Ti-45

Incident Energy (MeV)

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²²Ti-45

Radionuclide Production Cross Section
(n,2α)



13

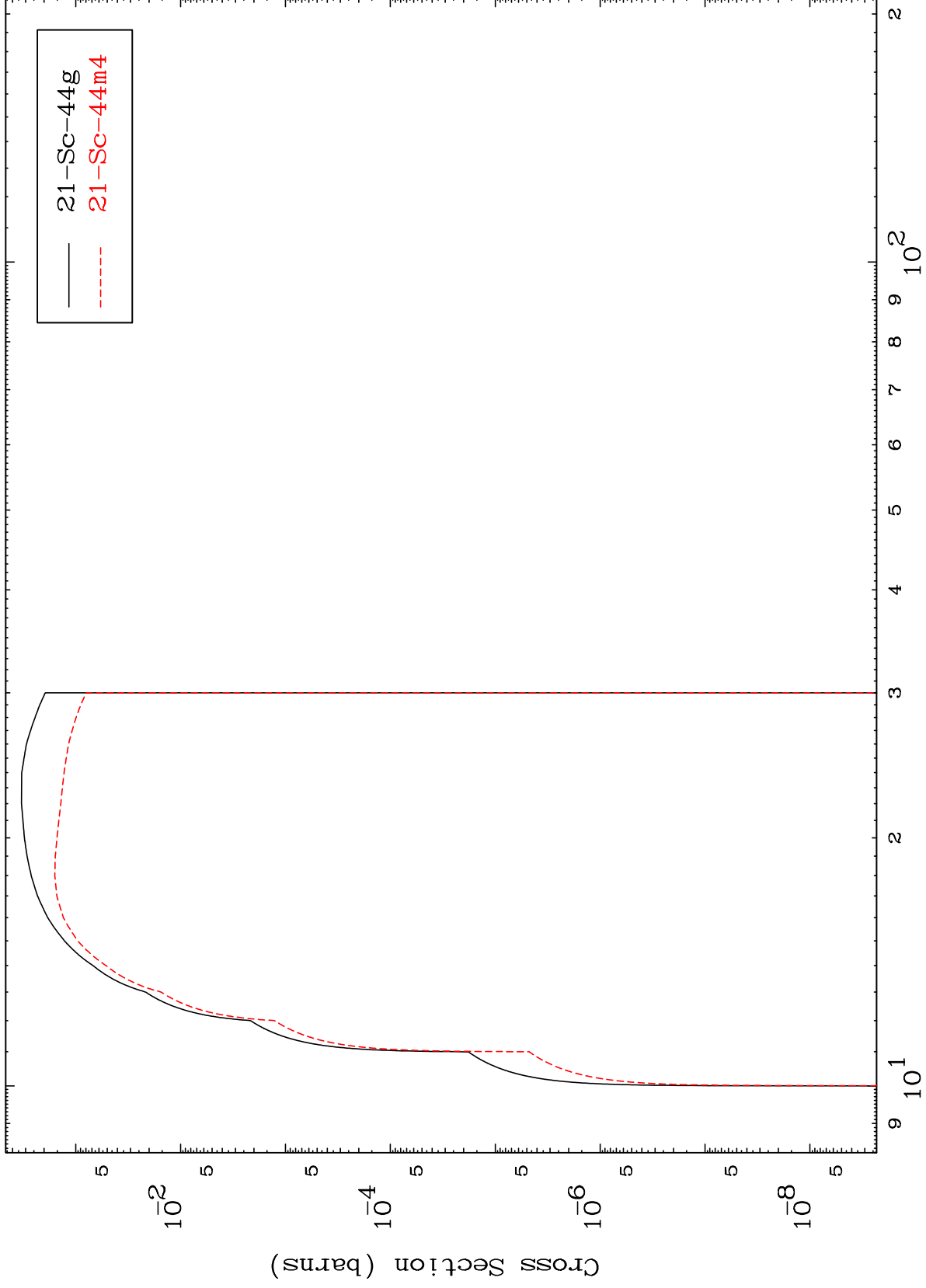
Incident Energy (MeV)

²²Ti-45

MAT 2222

22-Ti-45

(n,2p)
Radionuclide Production Cross Section



22-Ti-45

Incident Energy (MeV)

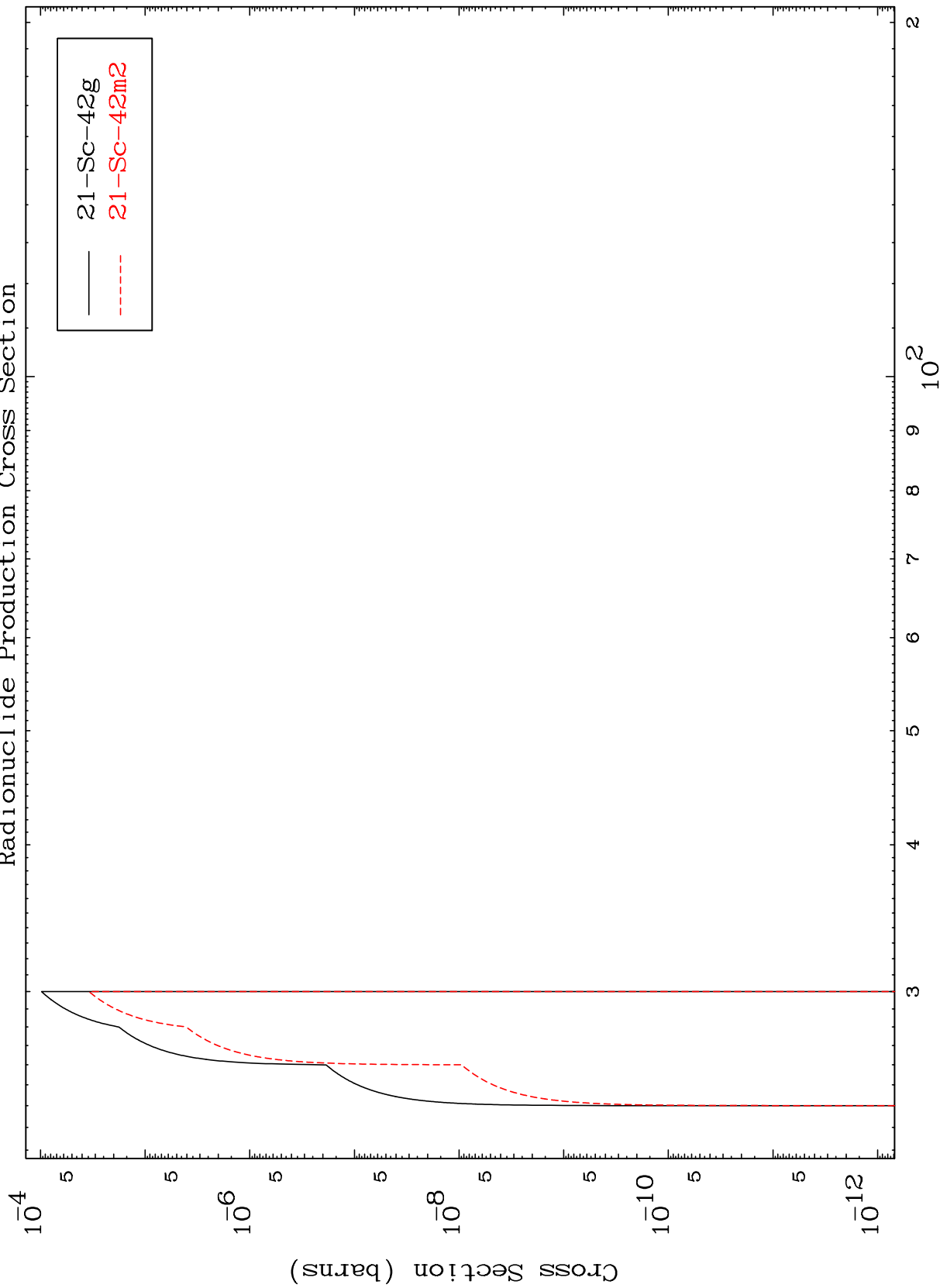
14

MAT 2222

(n,p) t

22-Ti-45

Radionuclide Production Cross Section



15

Incident Energy (MeV)

22-Ti-45