

Program EVALPLOT
(Version 2021-1)

by

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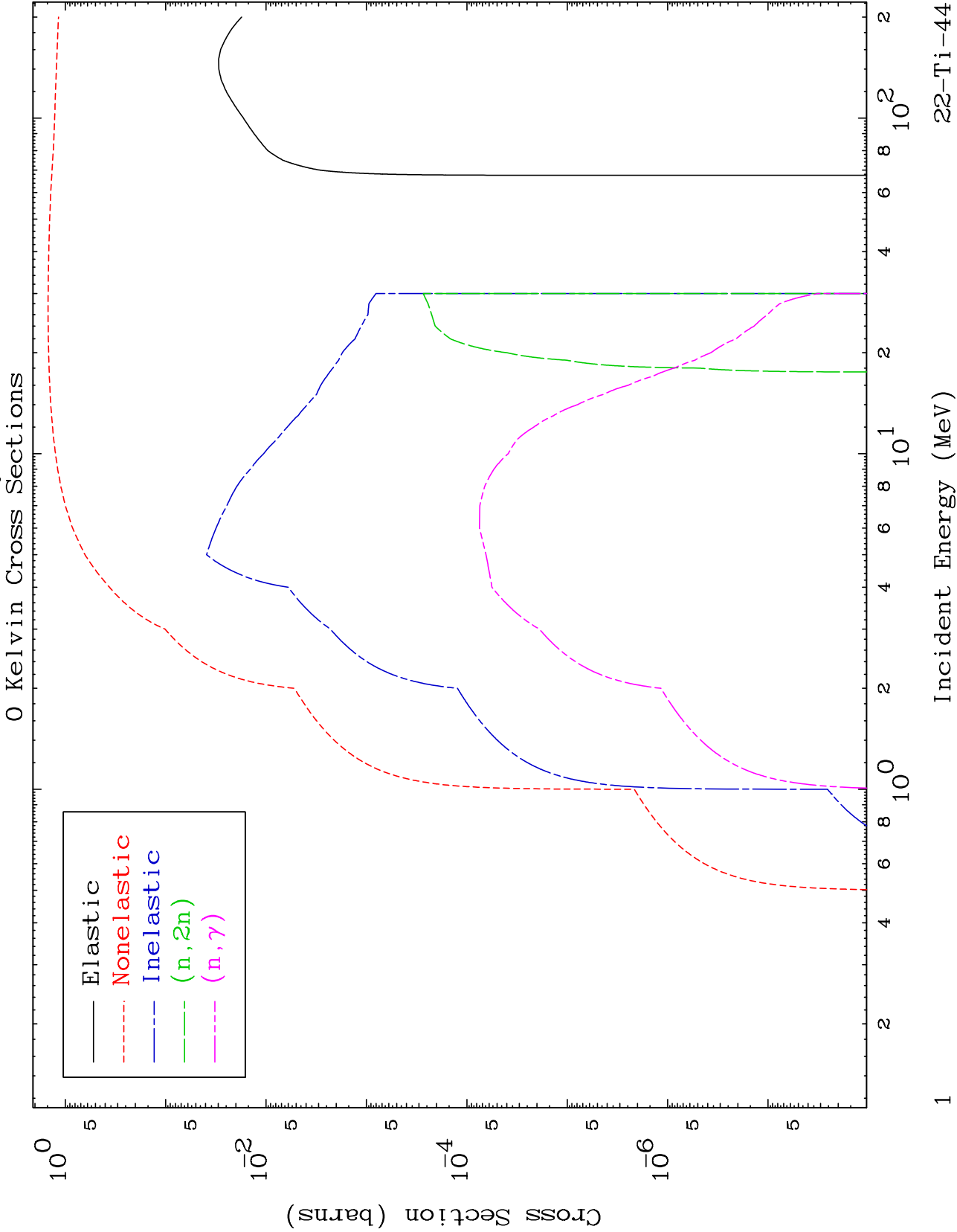
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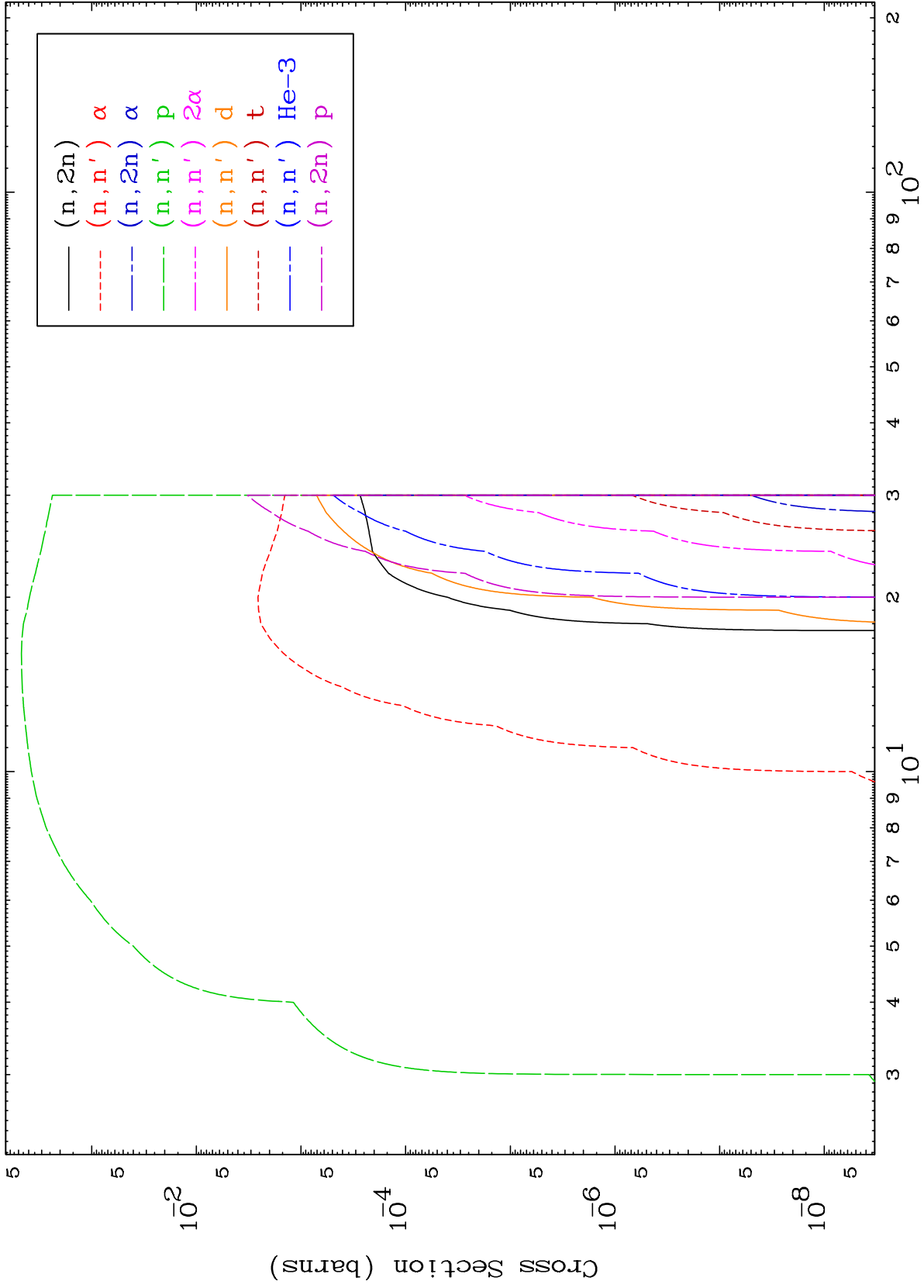
Press Mouse Button to Start

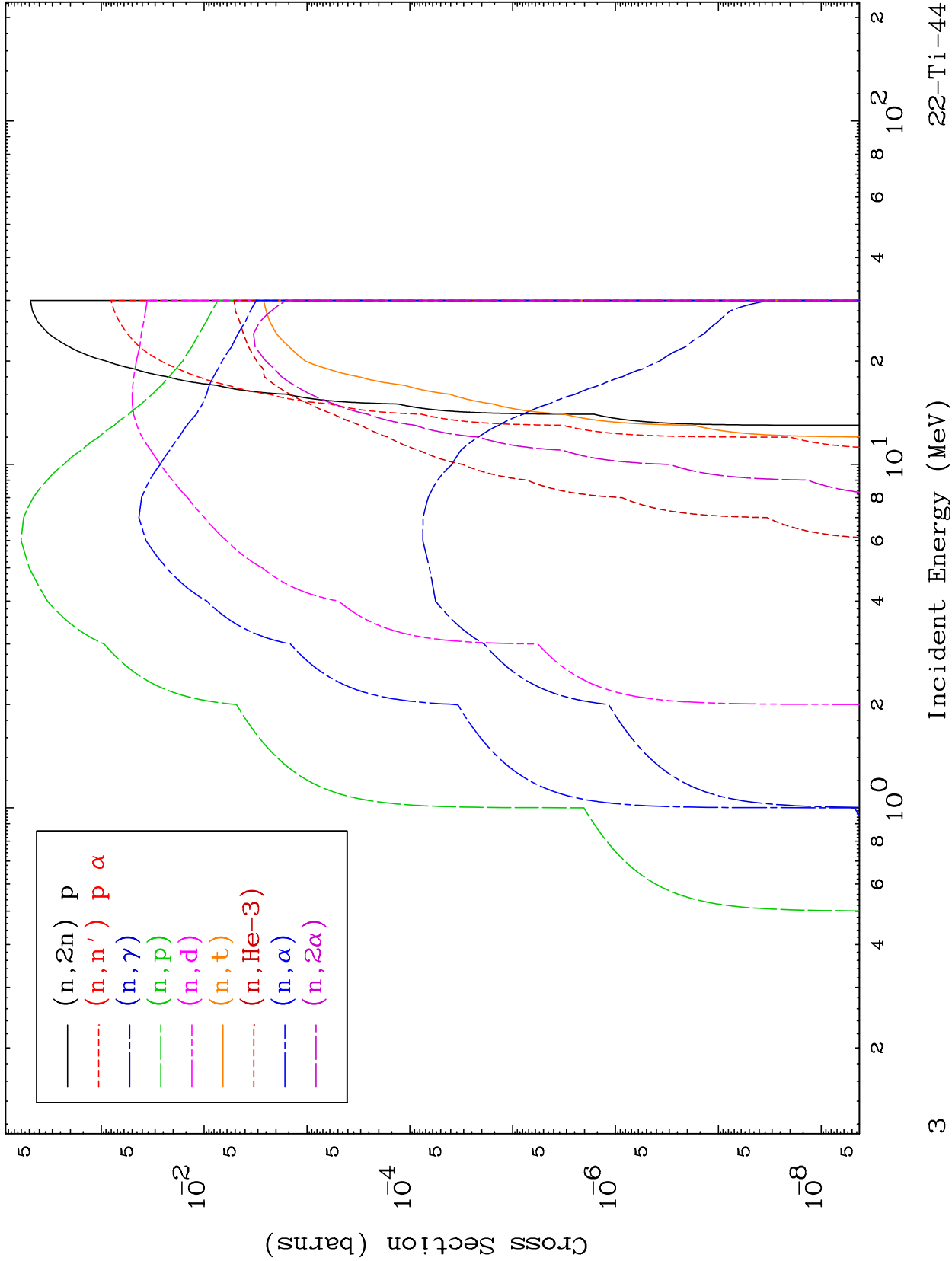
MAT 2219

Deuteron Major

²²Ti-44



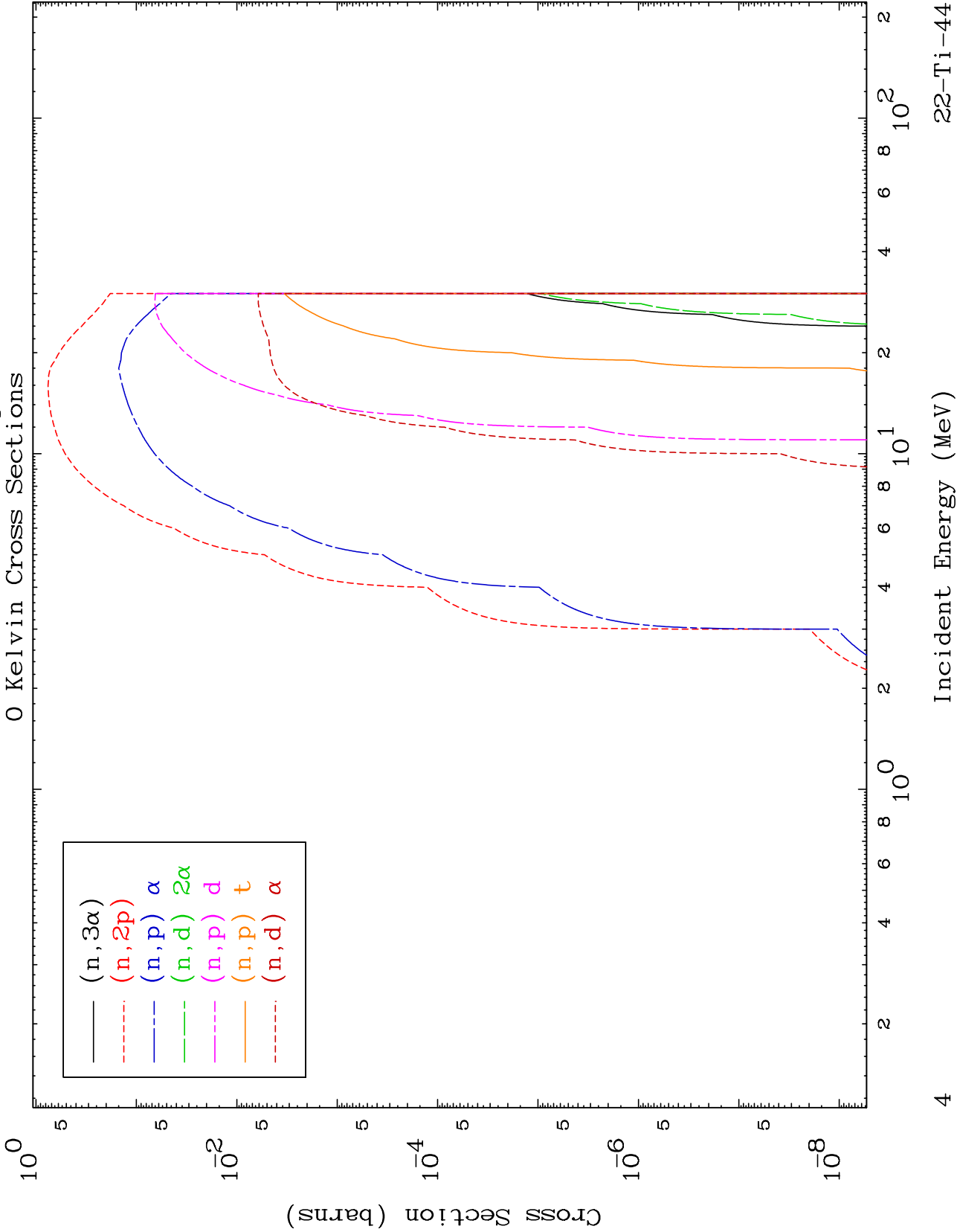




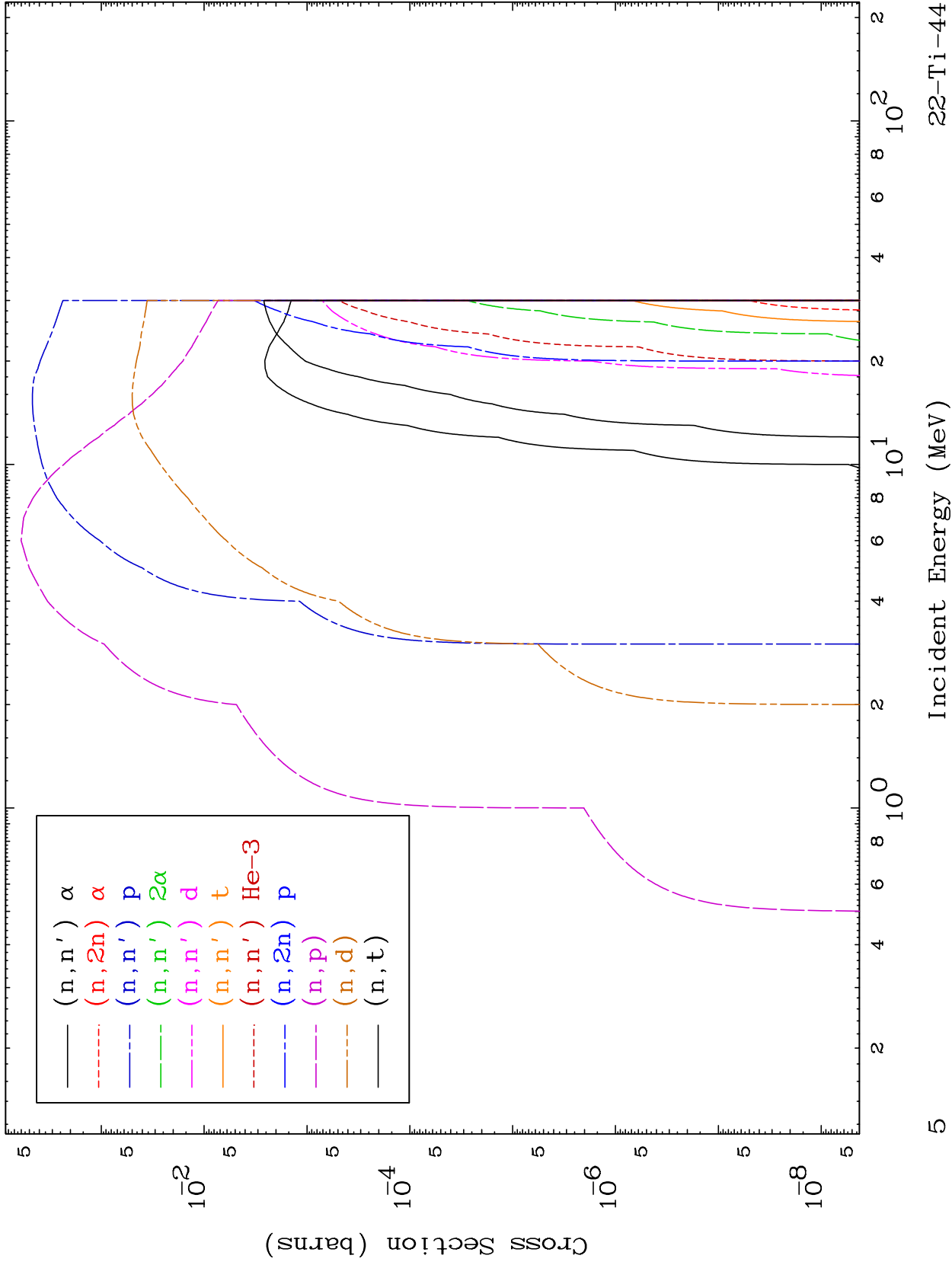
MAT 2219

Deuteron Neutron Absorption
0 Kelvin Cross Sections

²²Ti-44



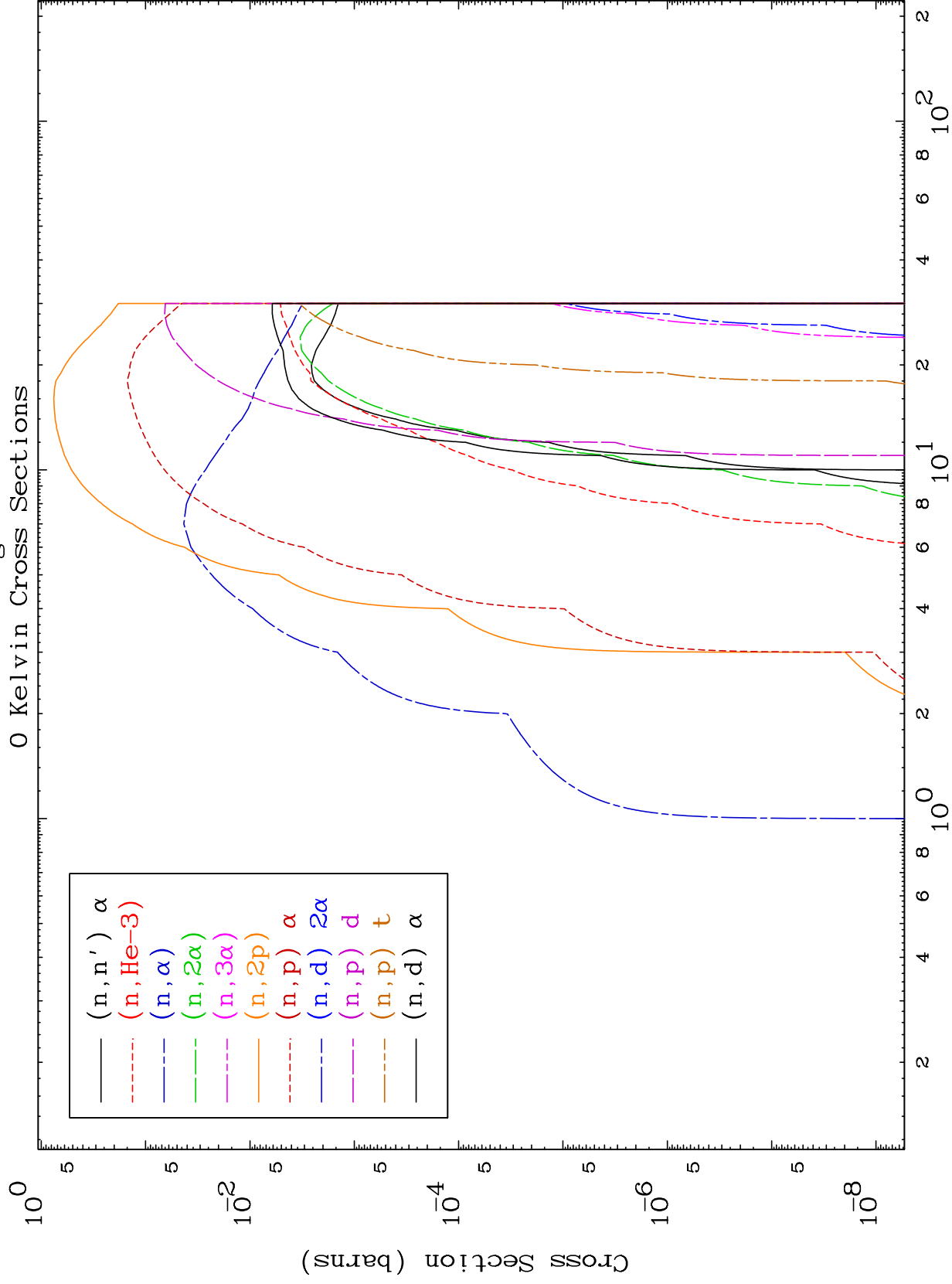
²²Ti-44



MAT 2219

Deuteron Charged Particle
0 Kelvin Cross Sections

²²Ti-44



6

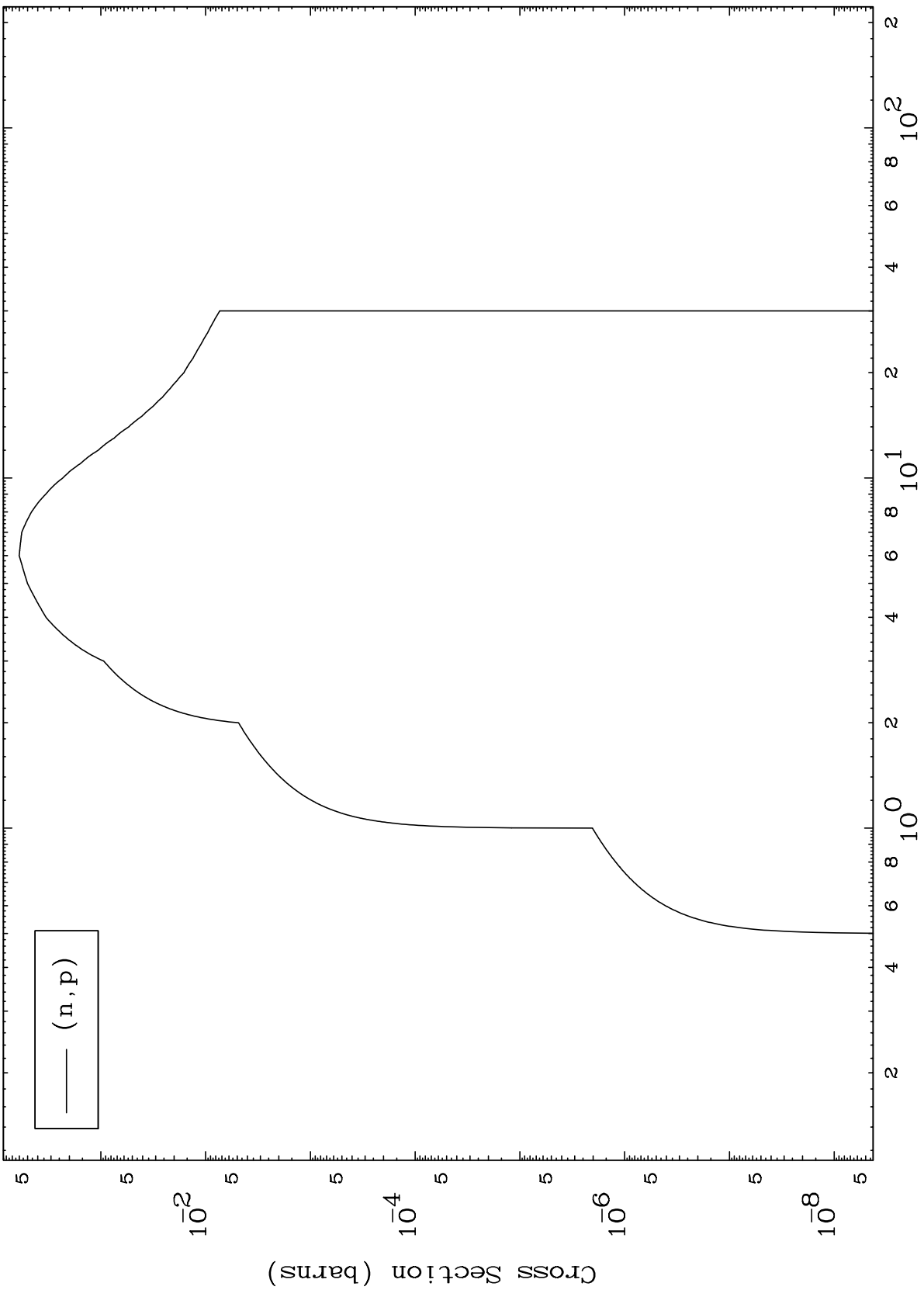
Incident Energy (MeV)

²²Ti-44

MAT 2219

22-Ti-44

(d,p) Levels
0 Kelvin Cross Sections



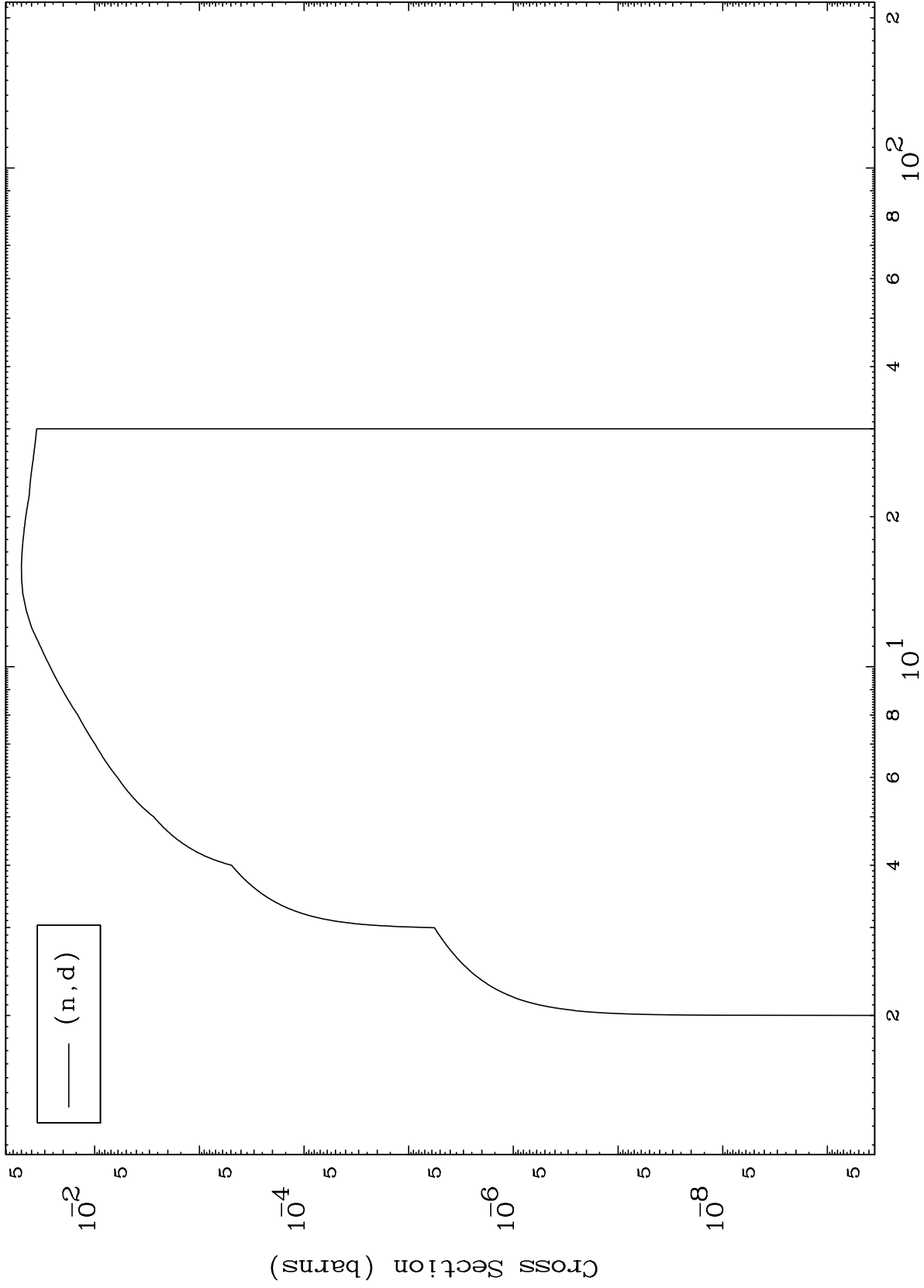
22-Ti-44

Incident Energy (MeV)

MAT 2219

(d,d) Levels
0 Kelvin Cross Sections

22-Ti-44

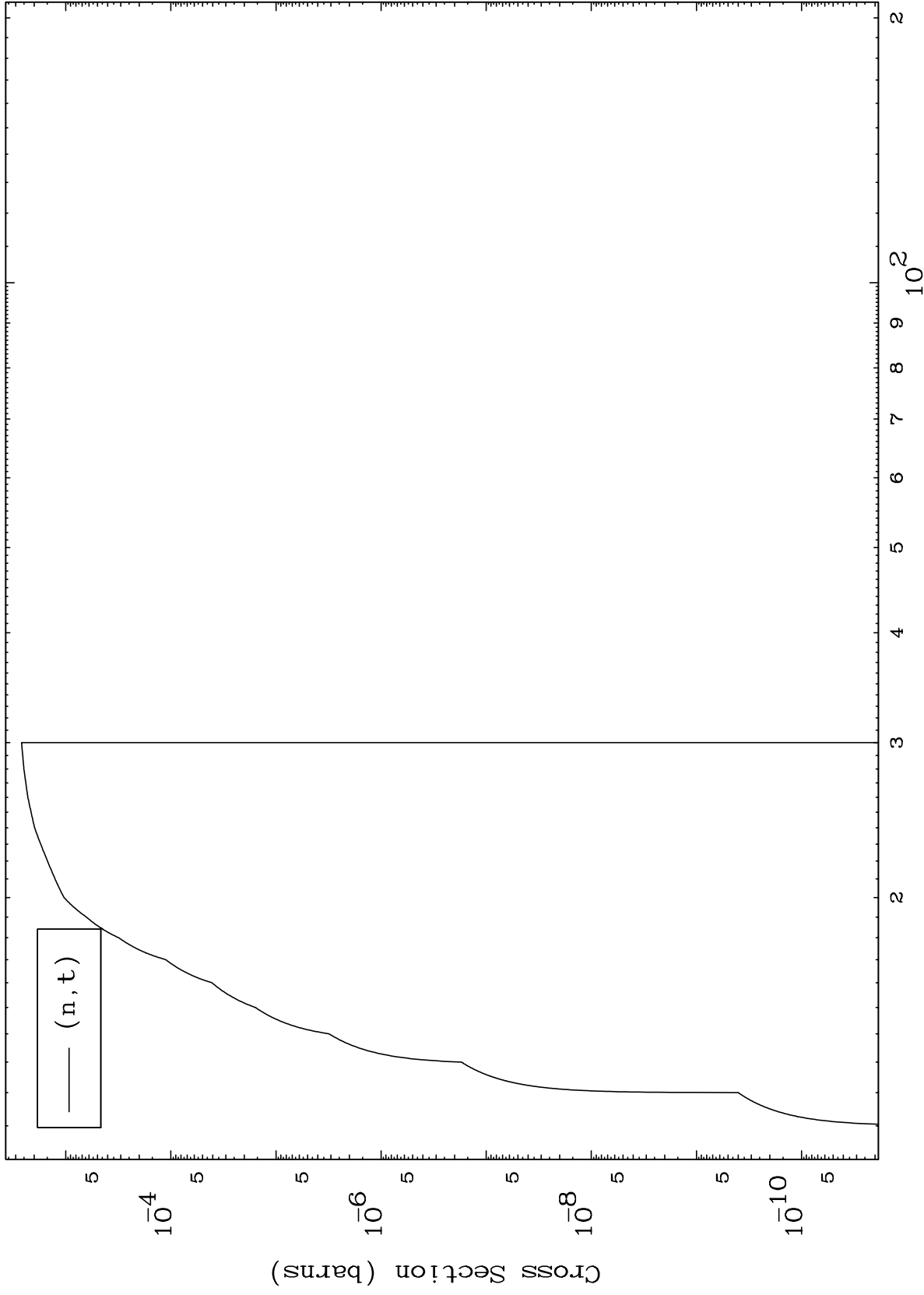


(n,d)

8

Incident Energy (MeV)

22-Ti-44

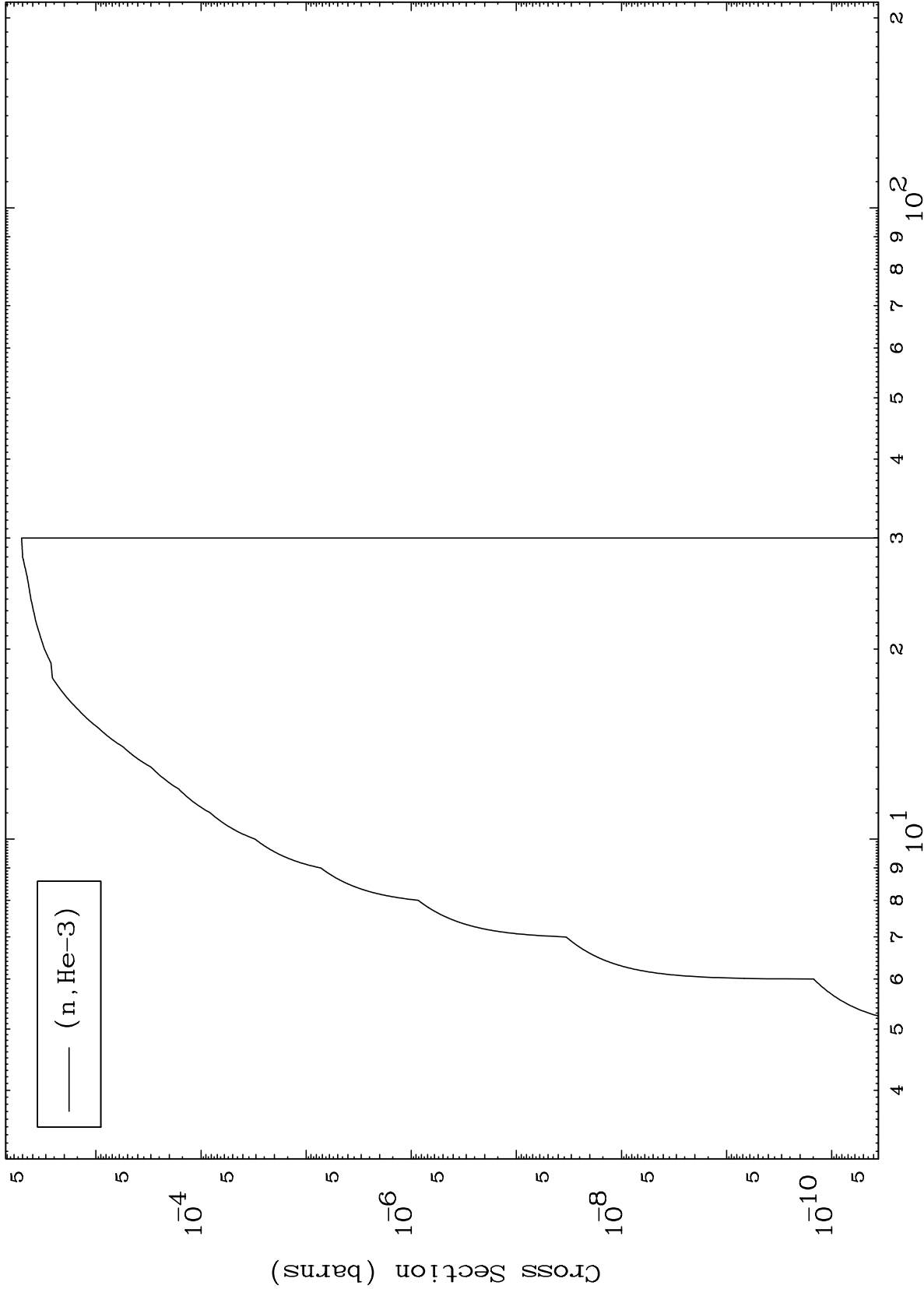


MAT 2219

(d,He3) Levels

22-Ti-44

0 Kelvin Cross Sections

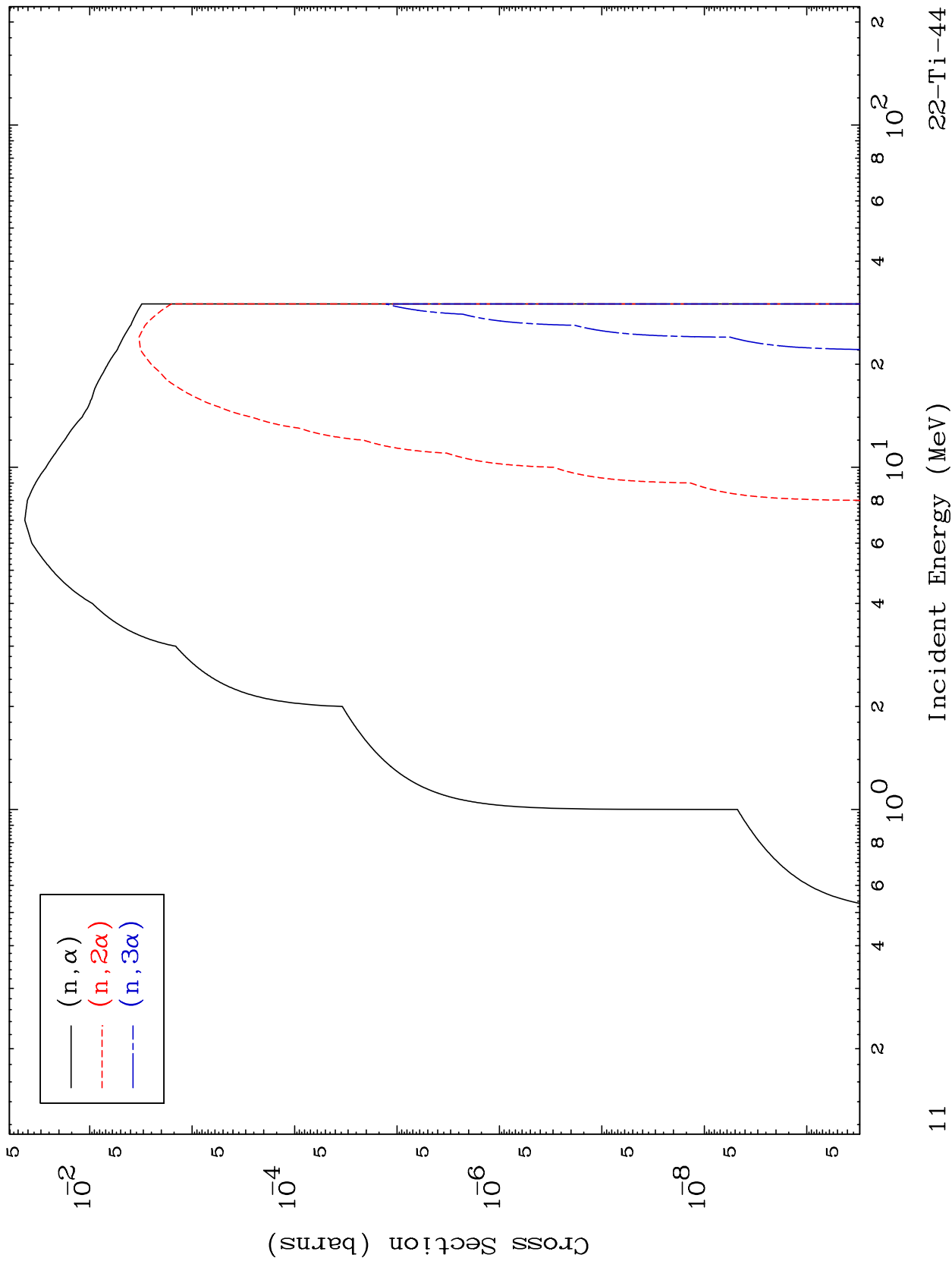


10

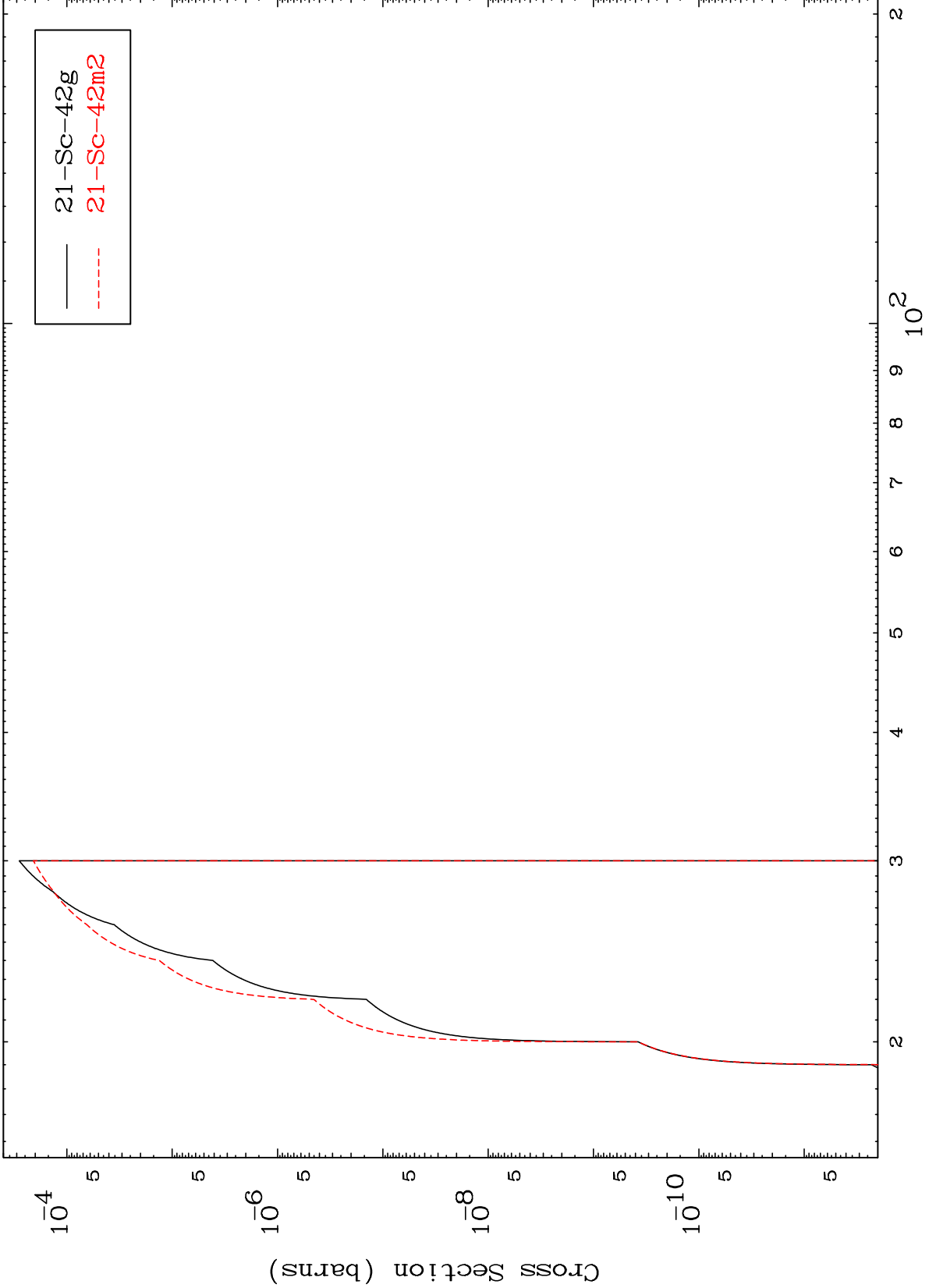
Incident Energy (MeV)

22-Ti-44

(d, α) Levels
0 Kelvin Cross Sections



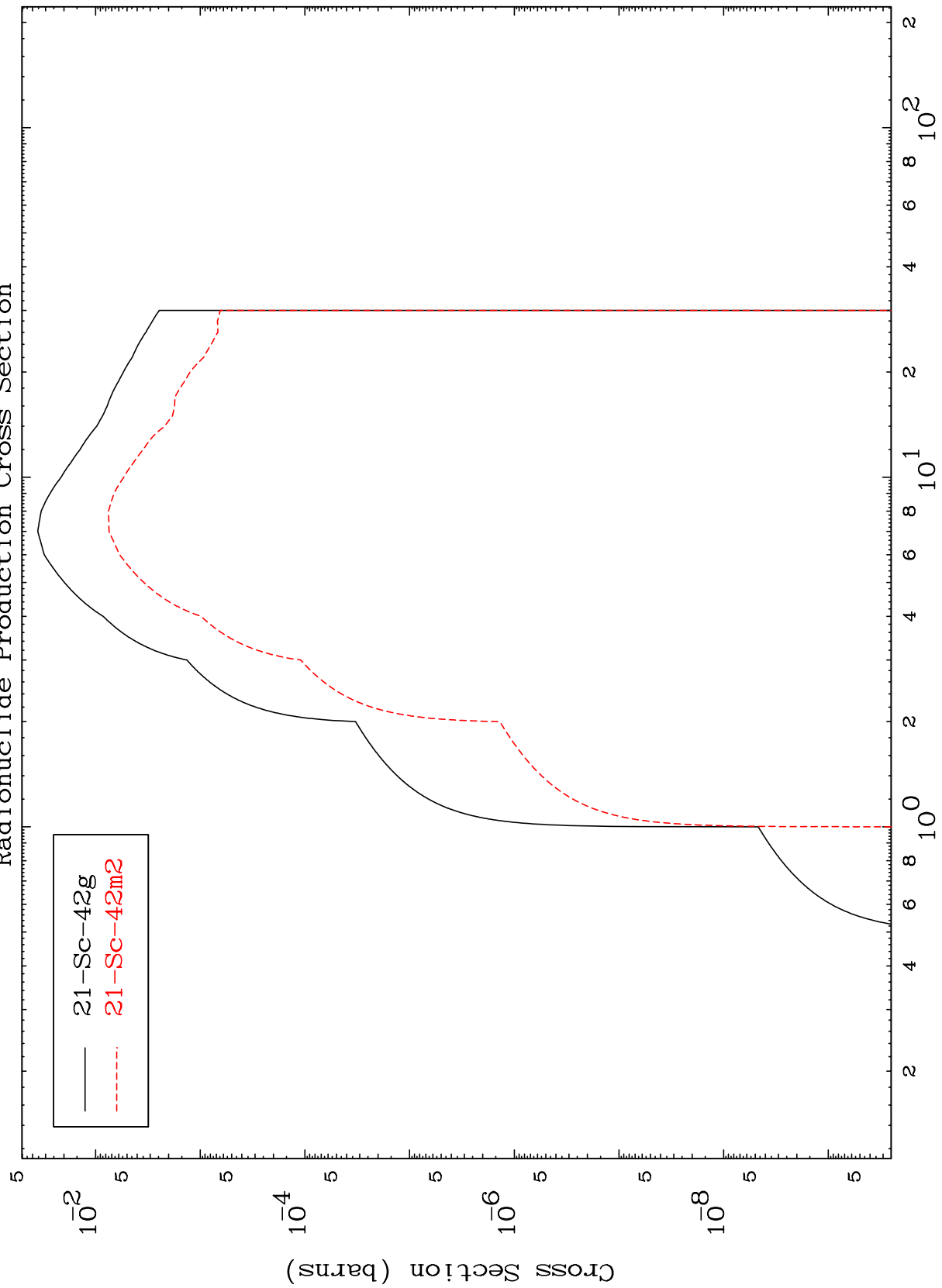
Radionuclide Production Cross Section



MAT 2219

²²Ti-44

Radionuclide Production Cross Section

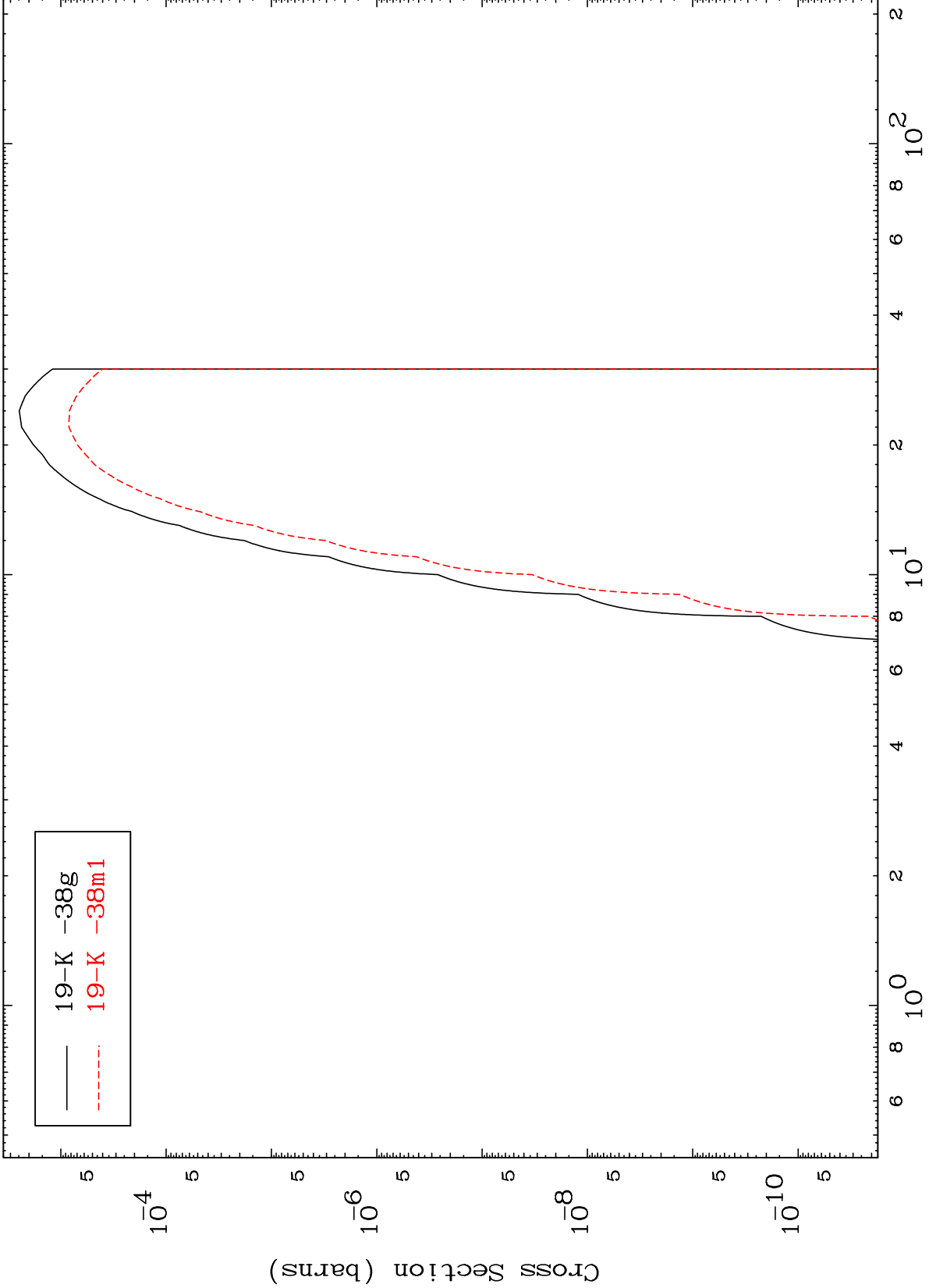
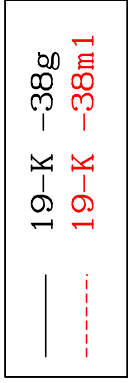


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(n,2α)

22-Ti-44

Radionuclide Production Cross Section



14

Incident Energy (MeV)

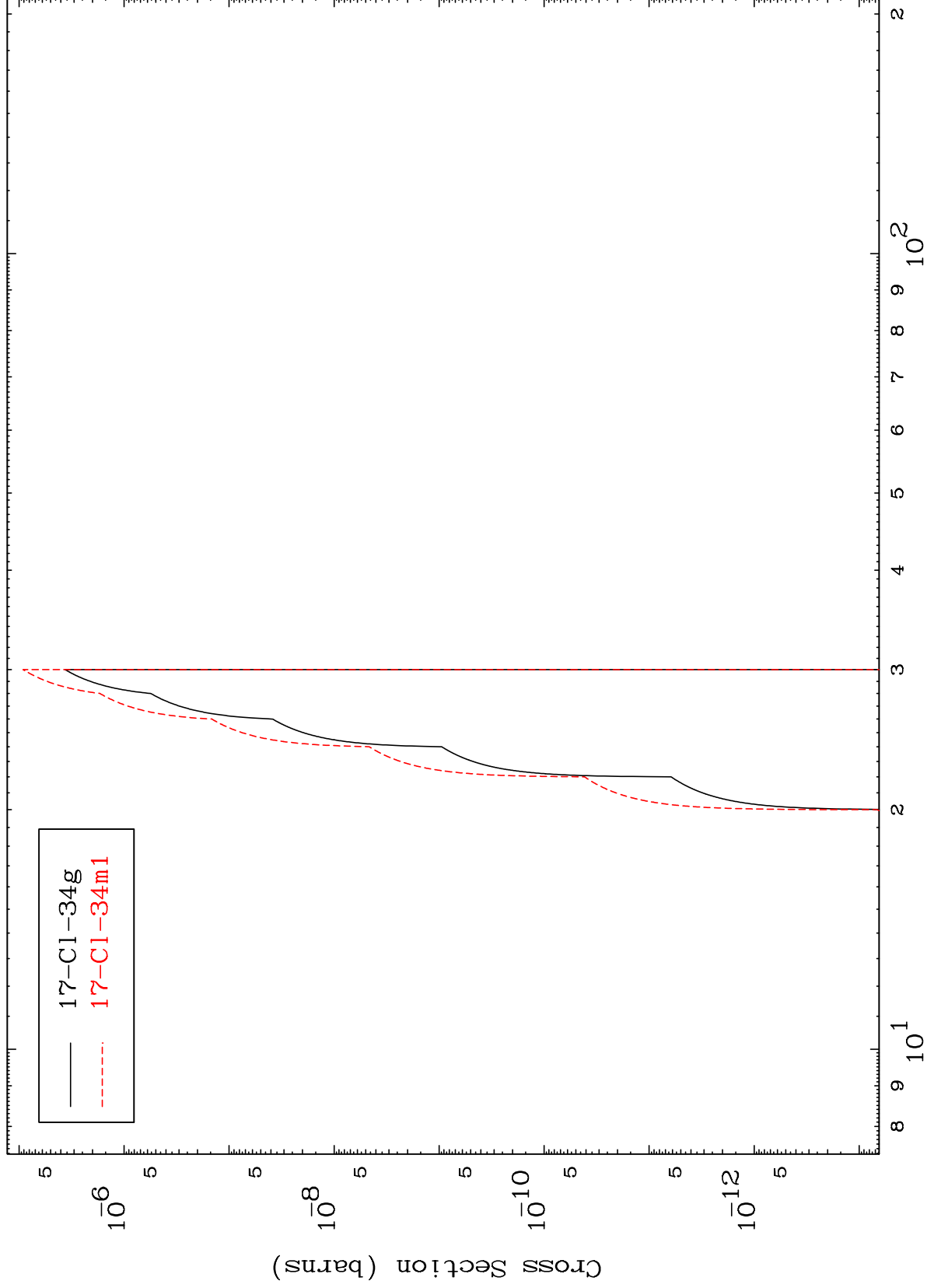
22-Ti-44

MAT 2219

(n, 3 α)

²²Ti-44

Radionuclide Production Cross Section



15

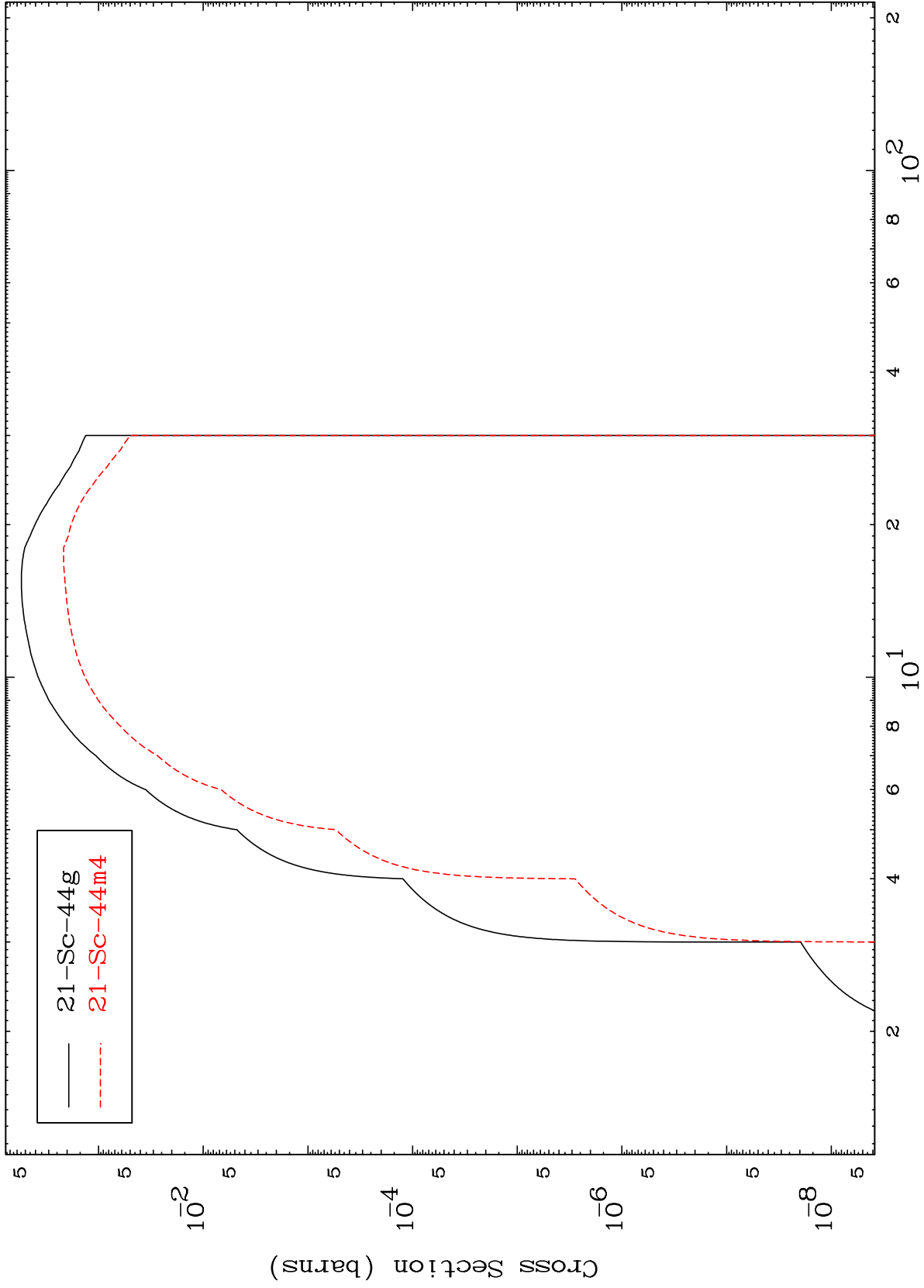
Incident Energy (MeV)

²²Ti-44

MAT 2219

22-Ti-44

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

22-Ti-44

Radionuclide Production Cross Section

