

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

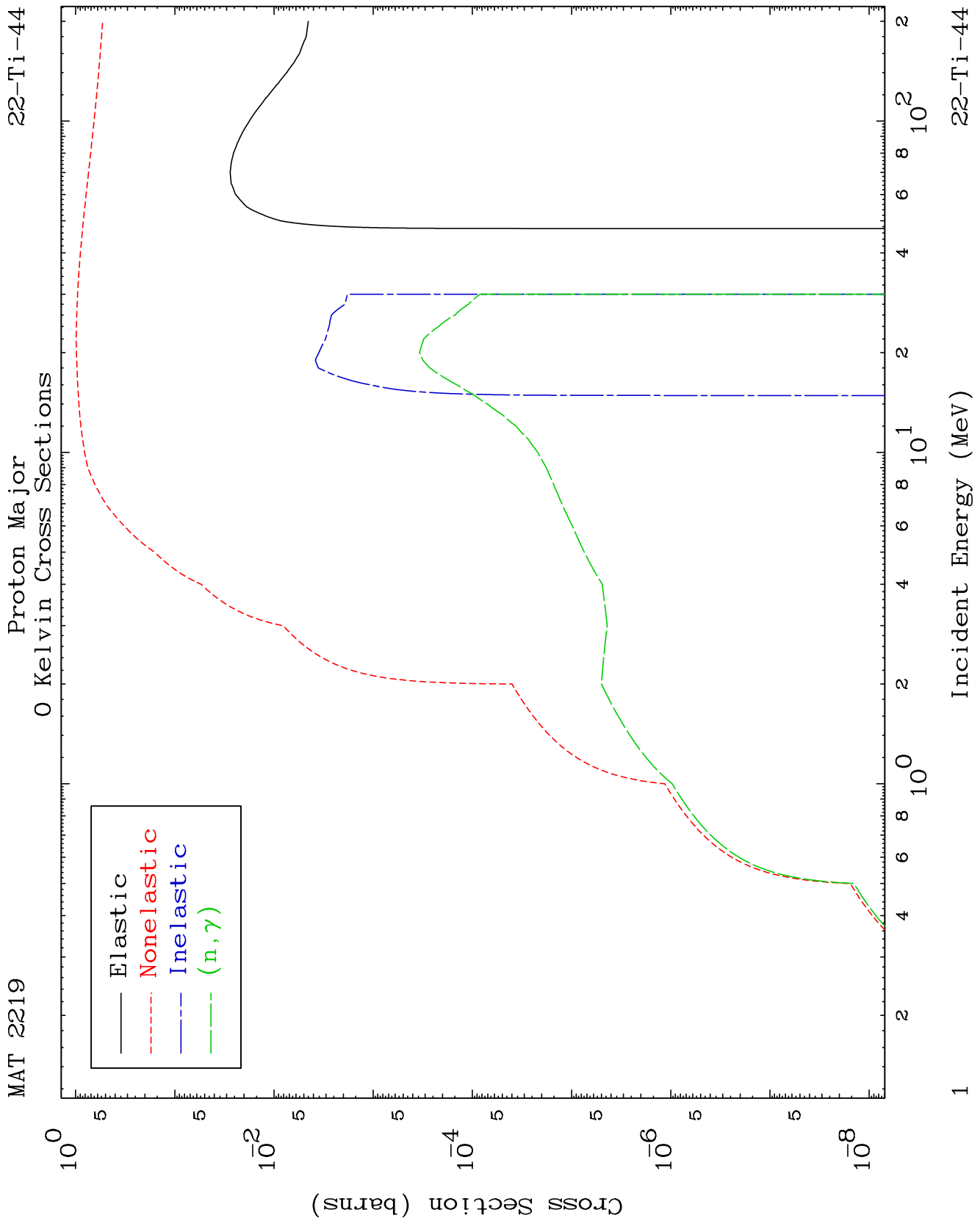
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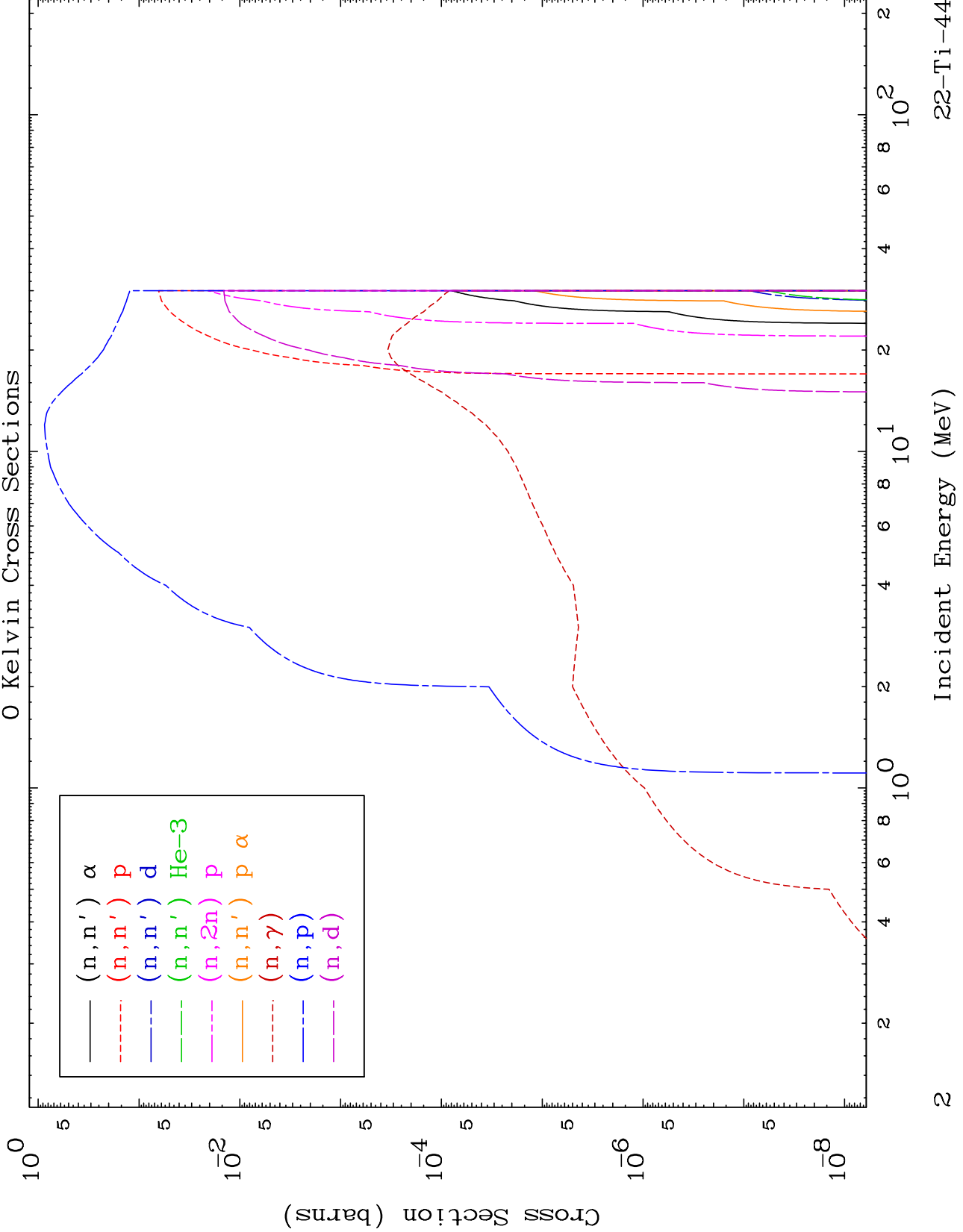
Press Mouse Button to Start

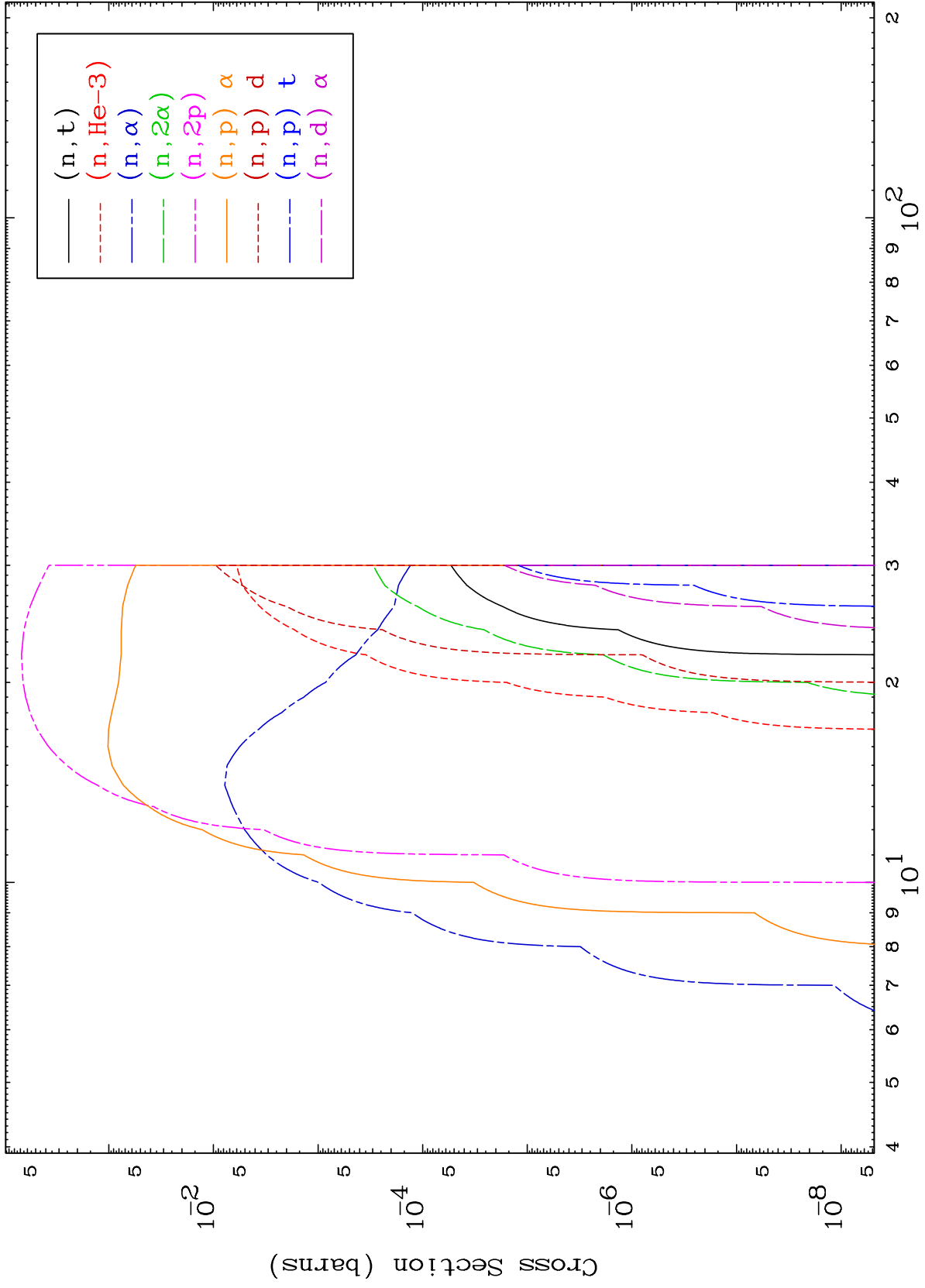


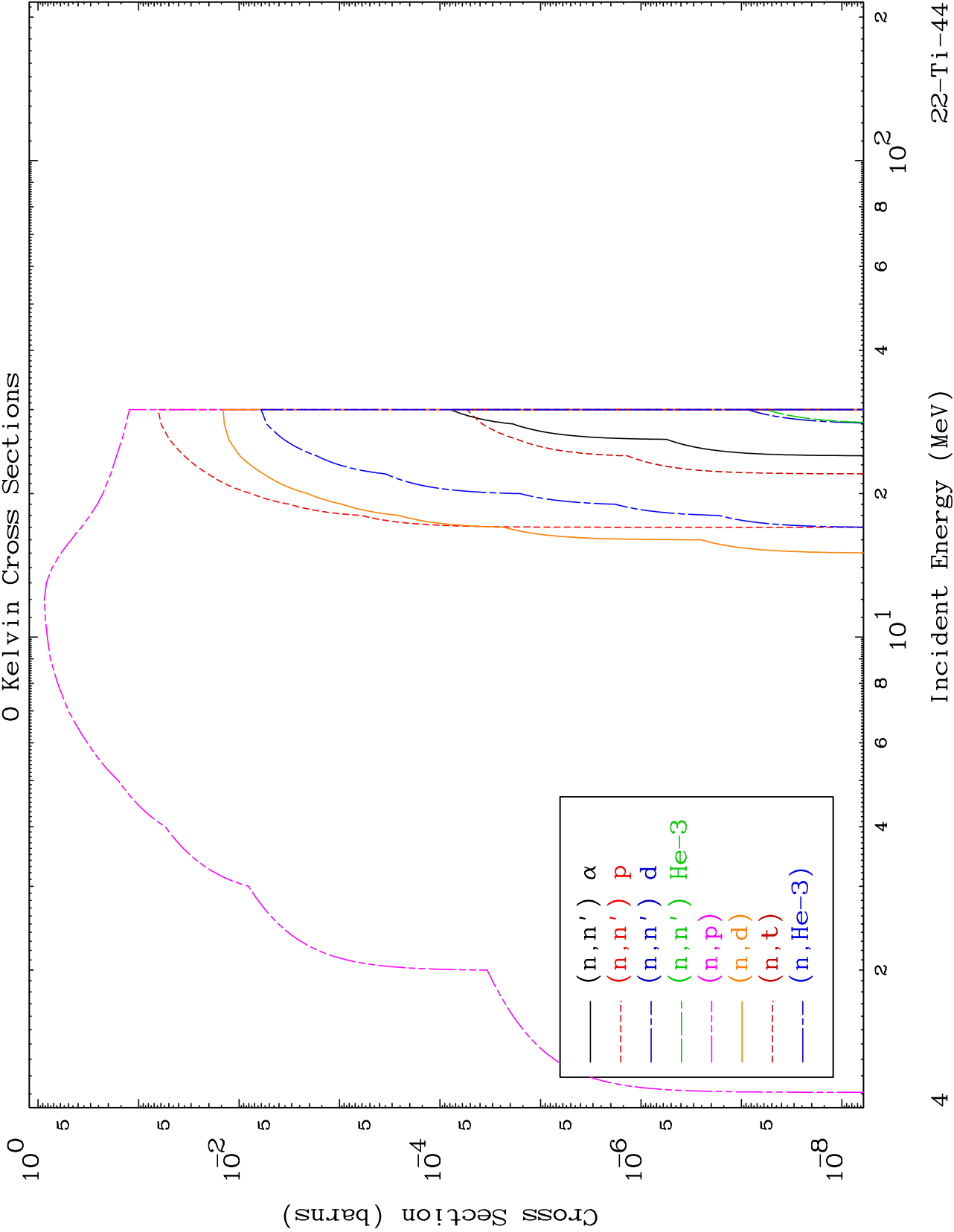
MAT 2219

Proton Neutron Absorption
0 Kelvin Cross Sections

22-Ti-44



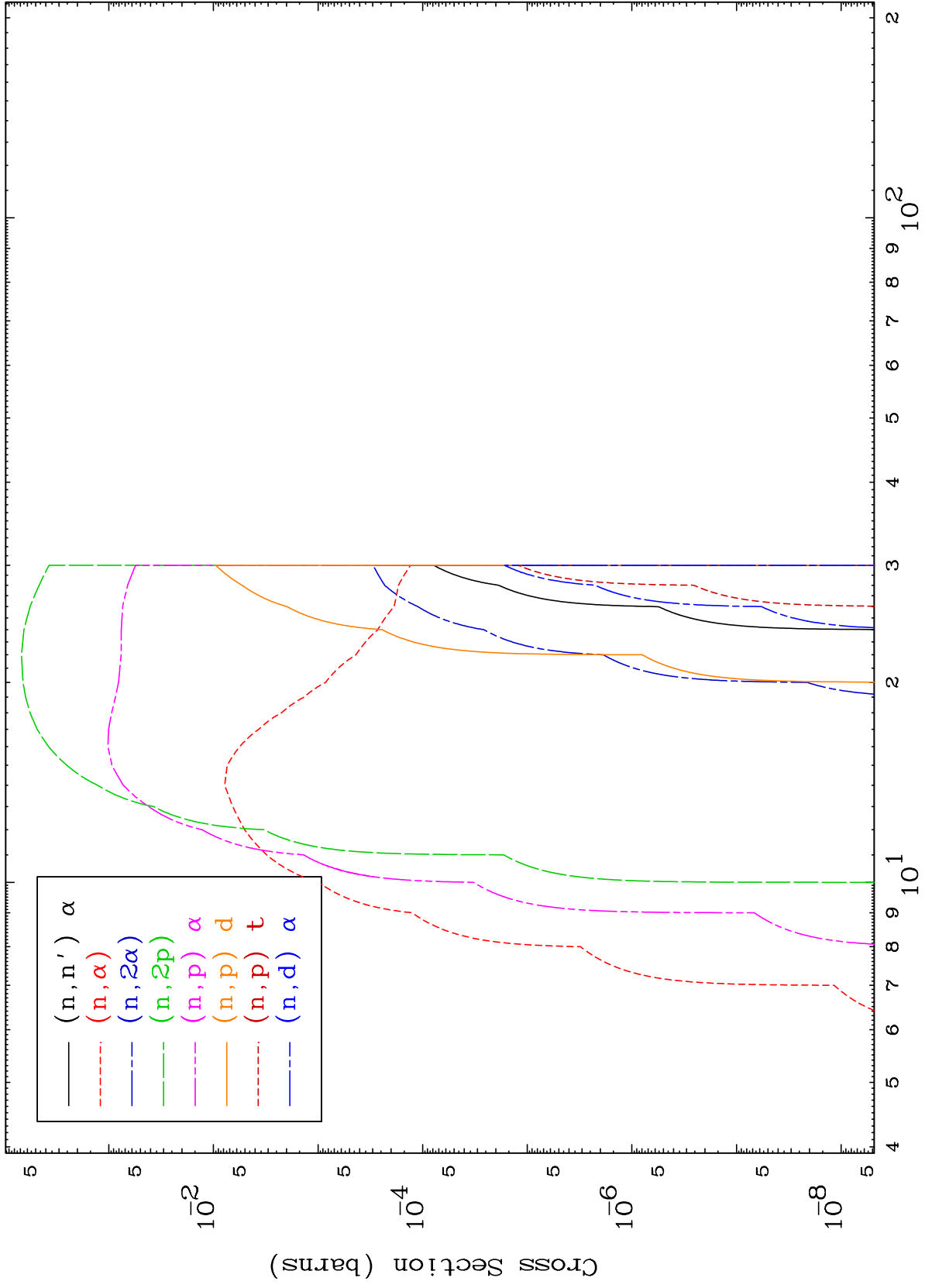




MAT 2219

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-44



Incident Energy (MeV)

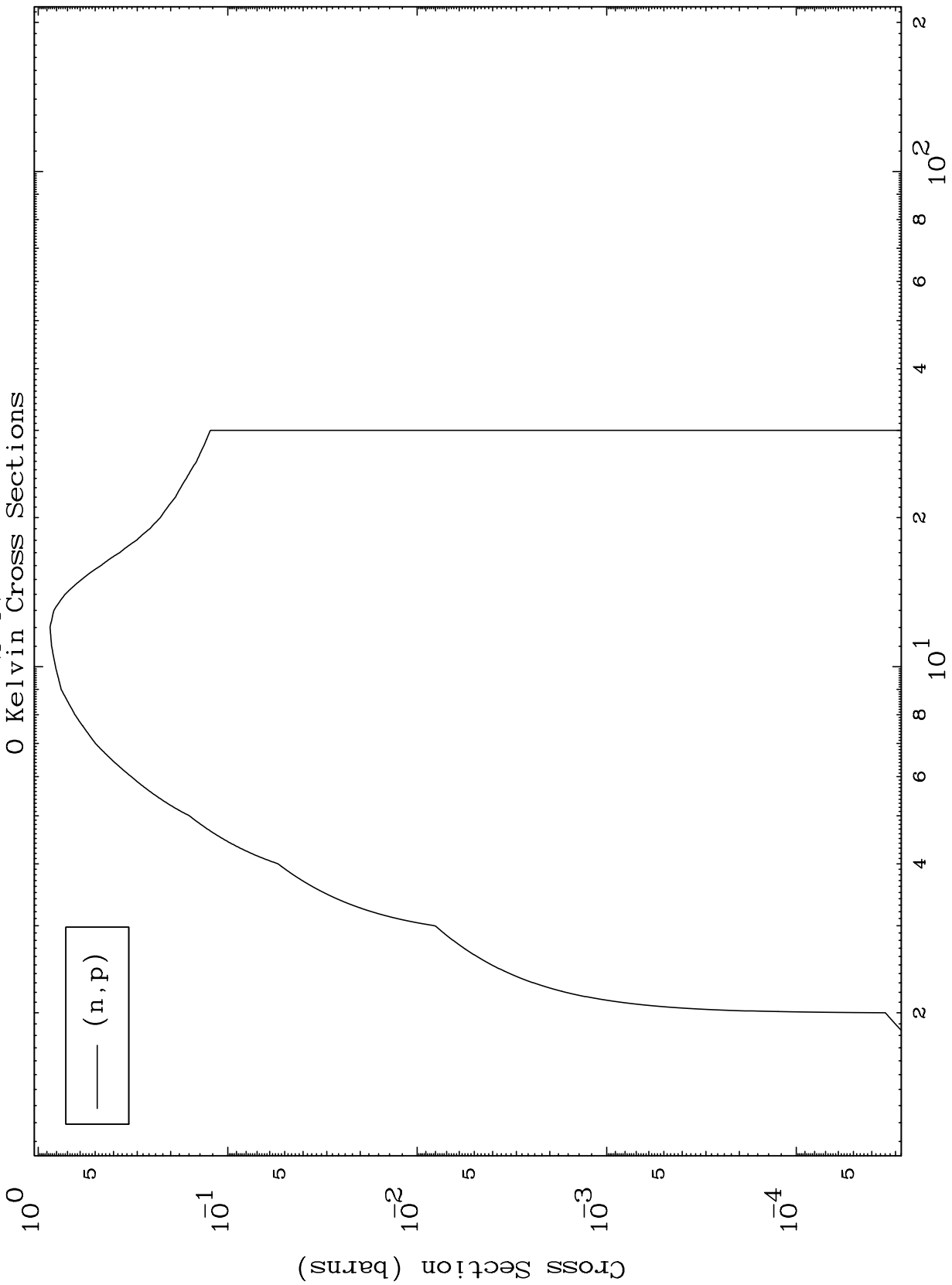
22-Ti-44

5

MAT 2219

22-Ti-44

(p,p) Levels
0 Kelvin Cross Sections



22-Ti-44

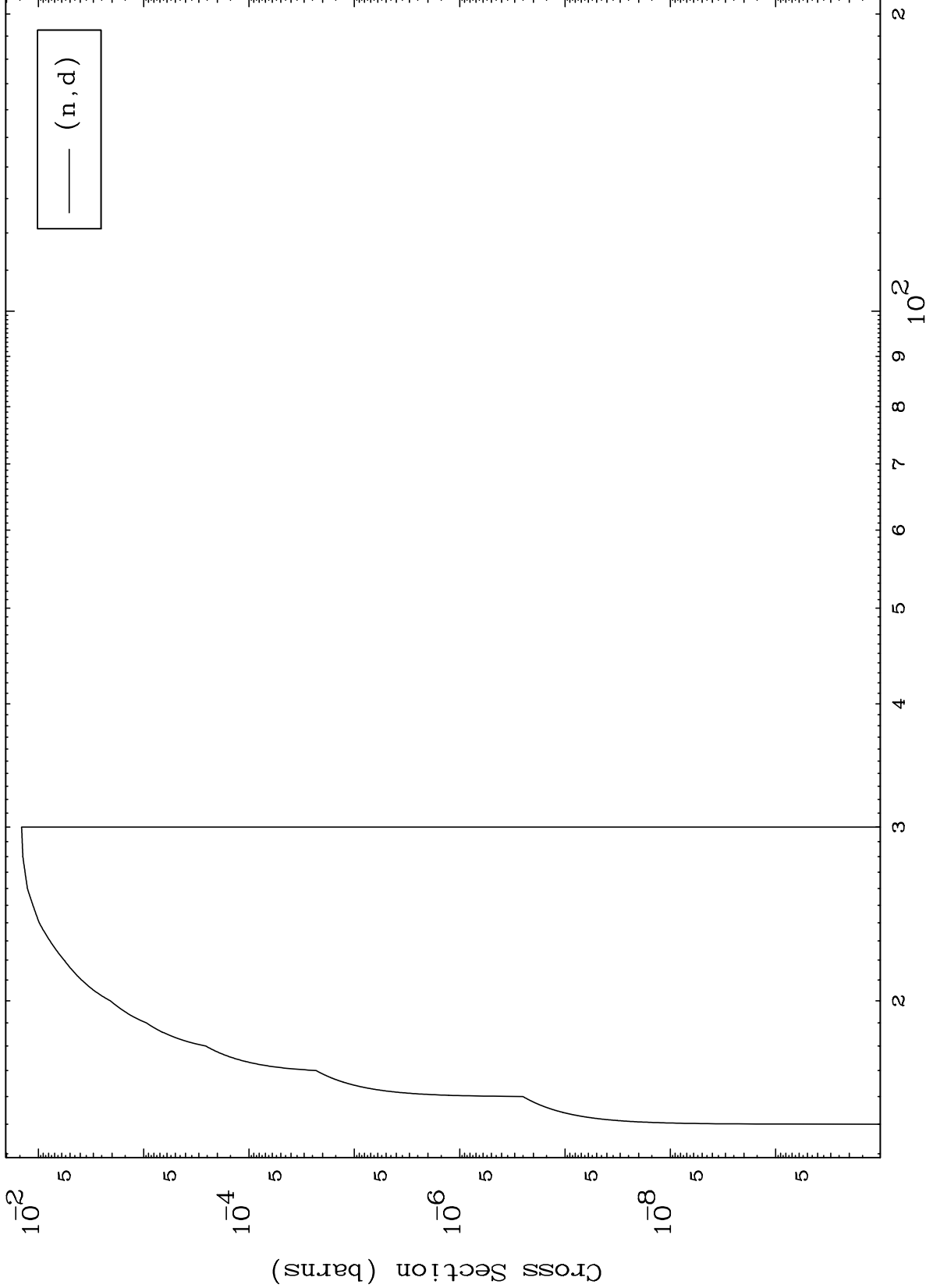
Incident Energy (MeV)

6

MAT 2219

(p,d) Levels
0 Kelvin Cross Sections

²²Ti-44



7

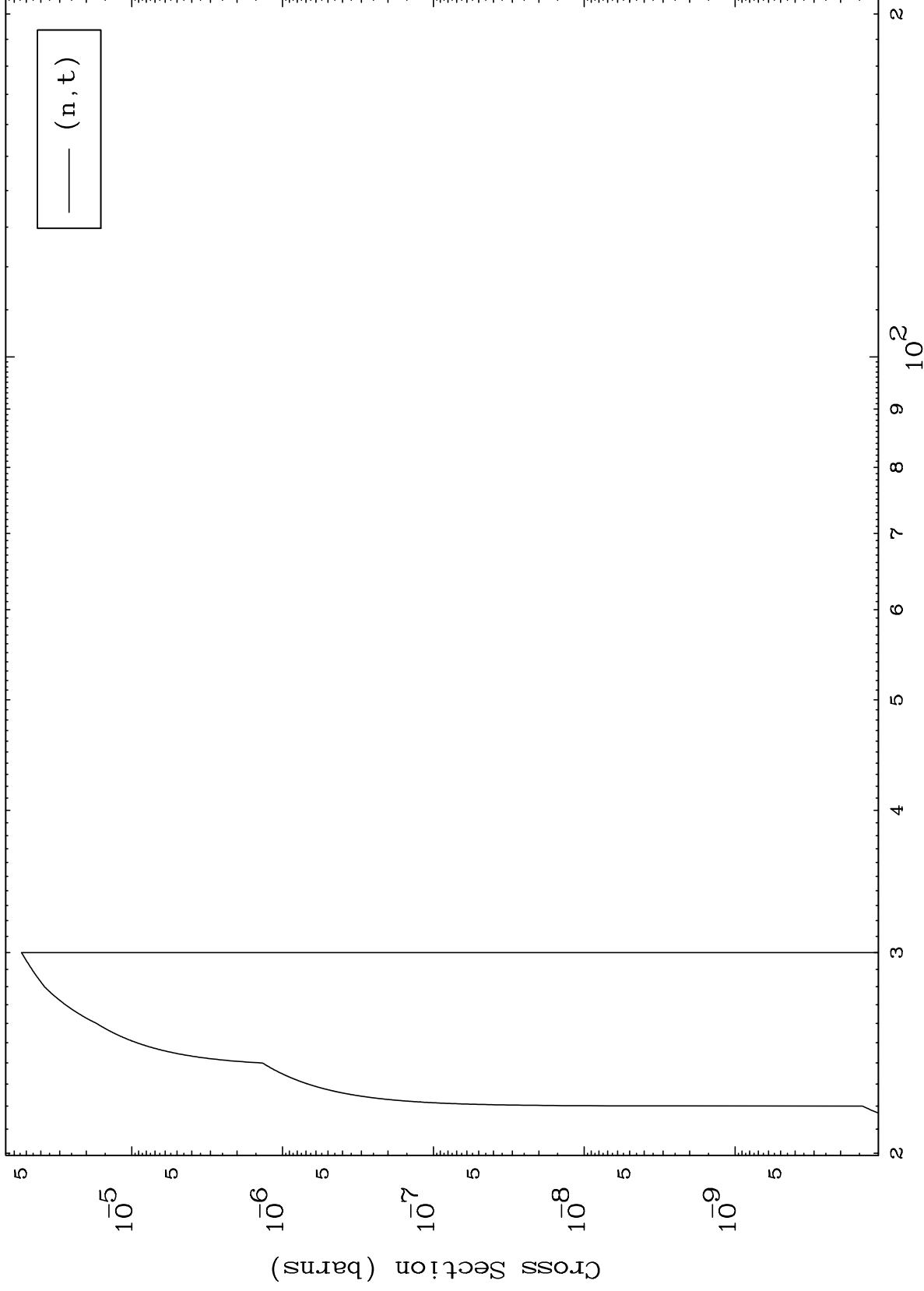
Incident Energy (MeV)

²²Ti-44

MAT 2219

(p,t) Levels
0 Kelvin Cross Sections

²²Ti-44

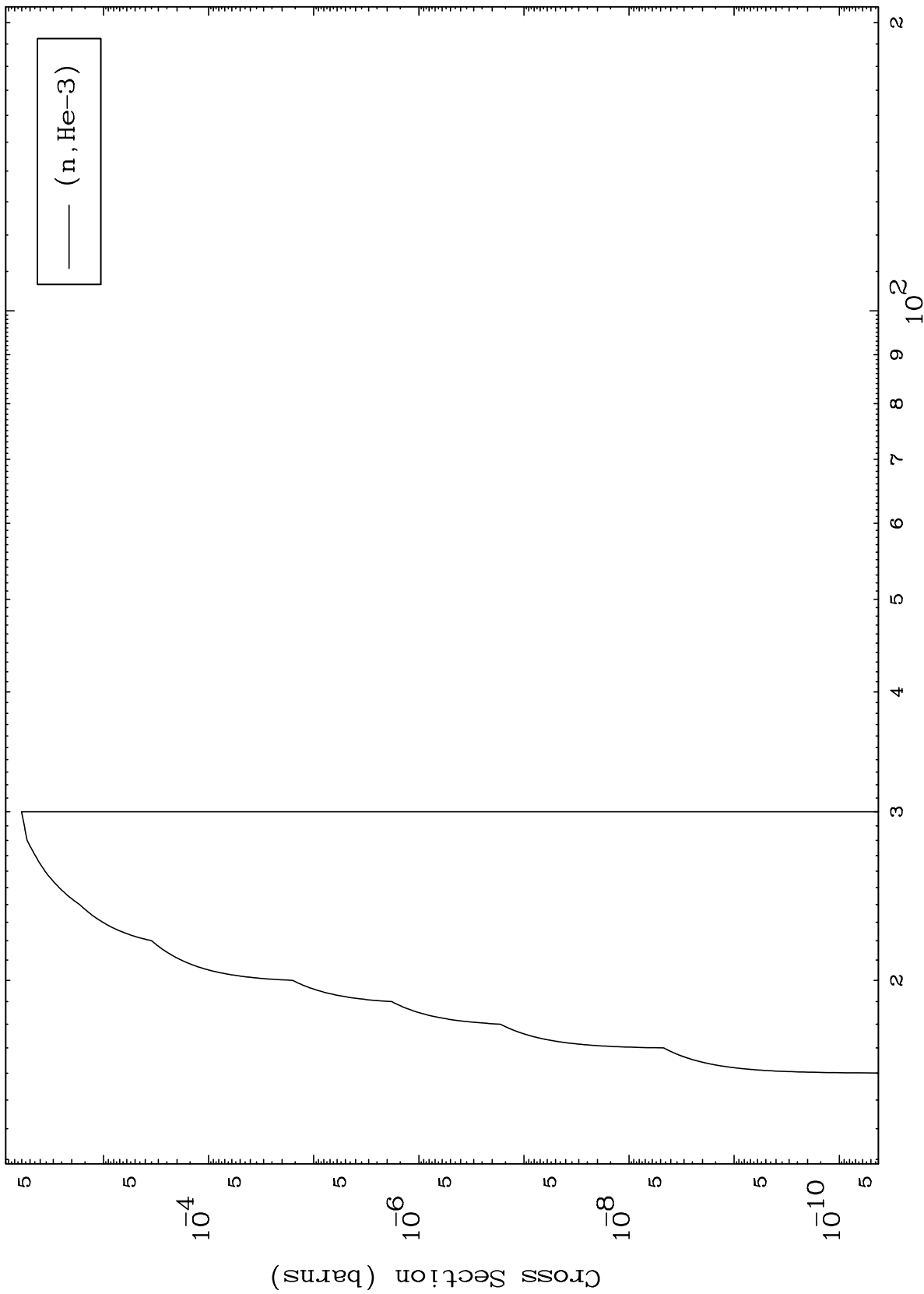


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Incident Energy (MeV)

²²Ti-44

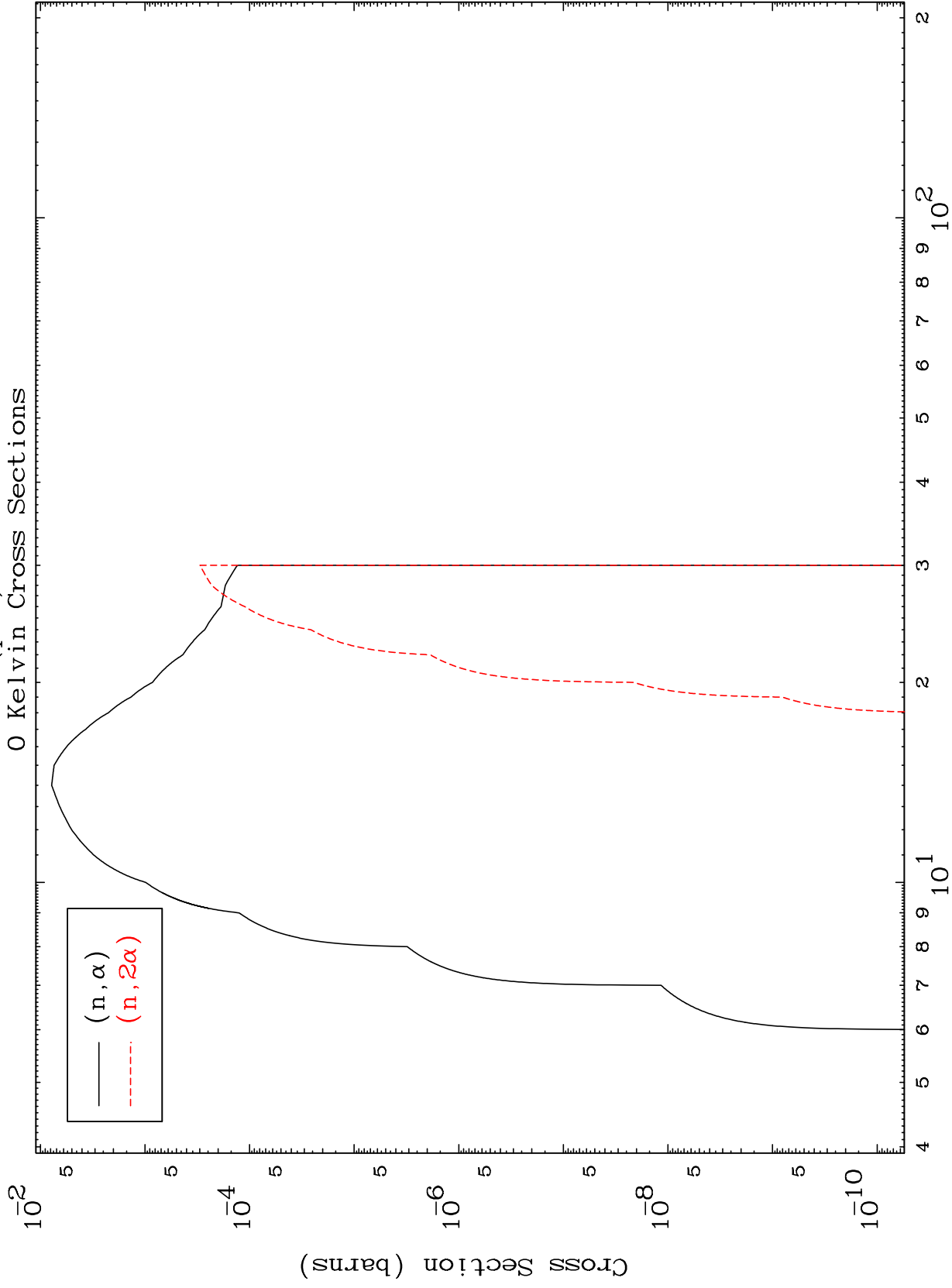
(p,He3) Levels
0 Kelvin Cross Sections



MAT 2219

(p, α) Levels
0 Kelvin Cross Sections

²²Ti-44

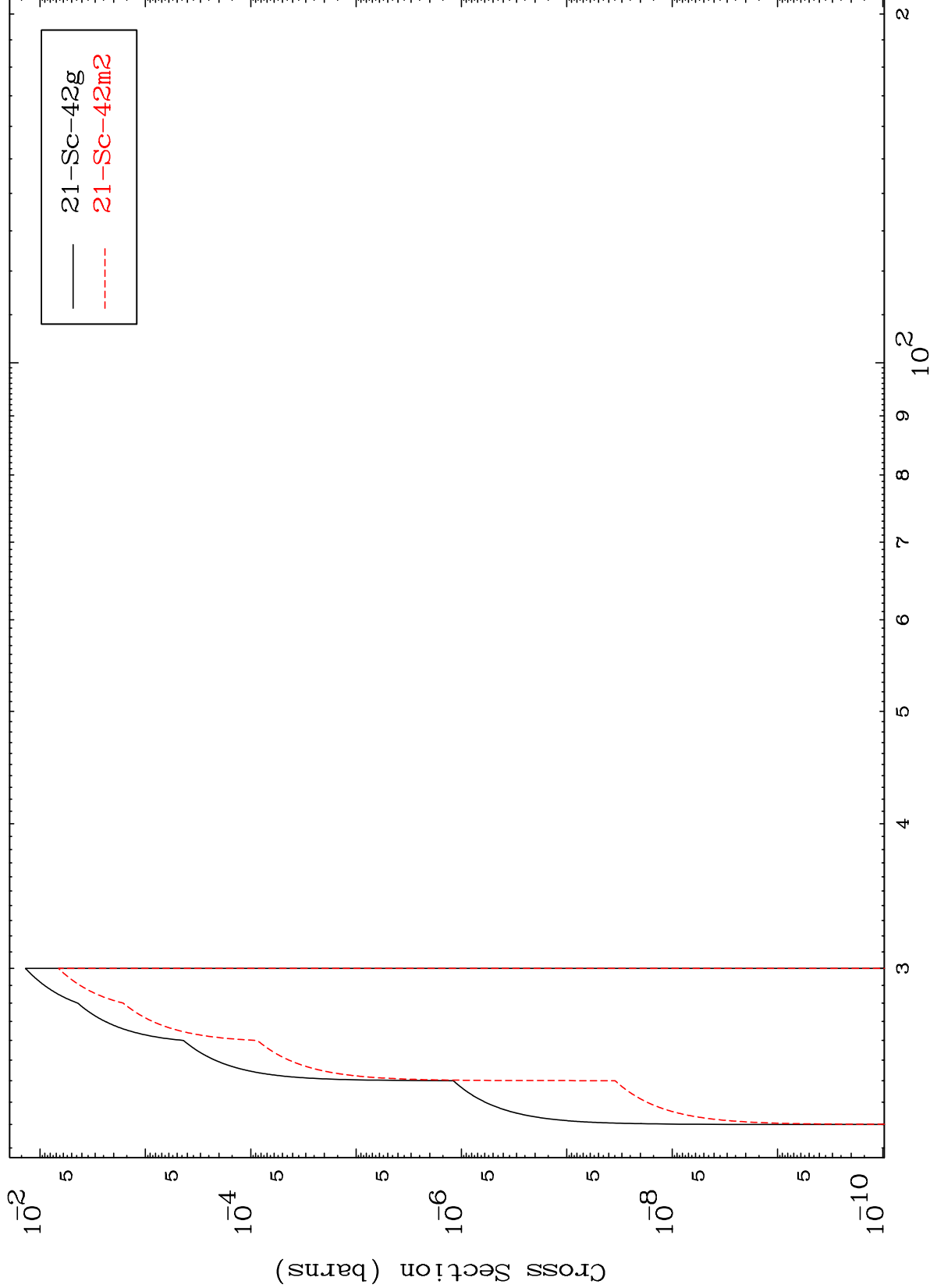


Incident Energy (MeV)

²²Ti-44

10

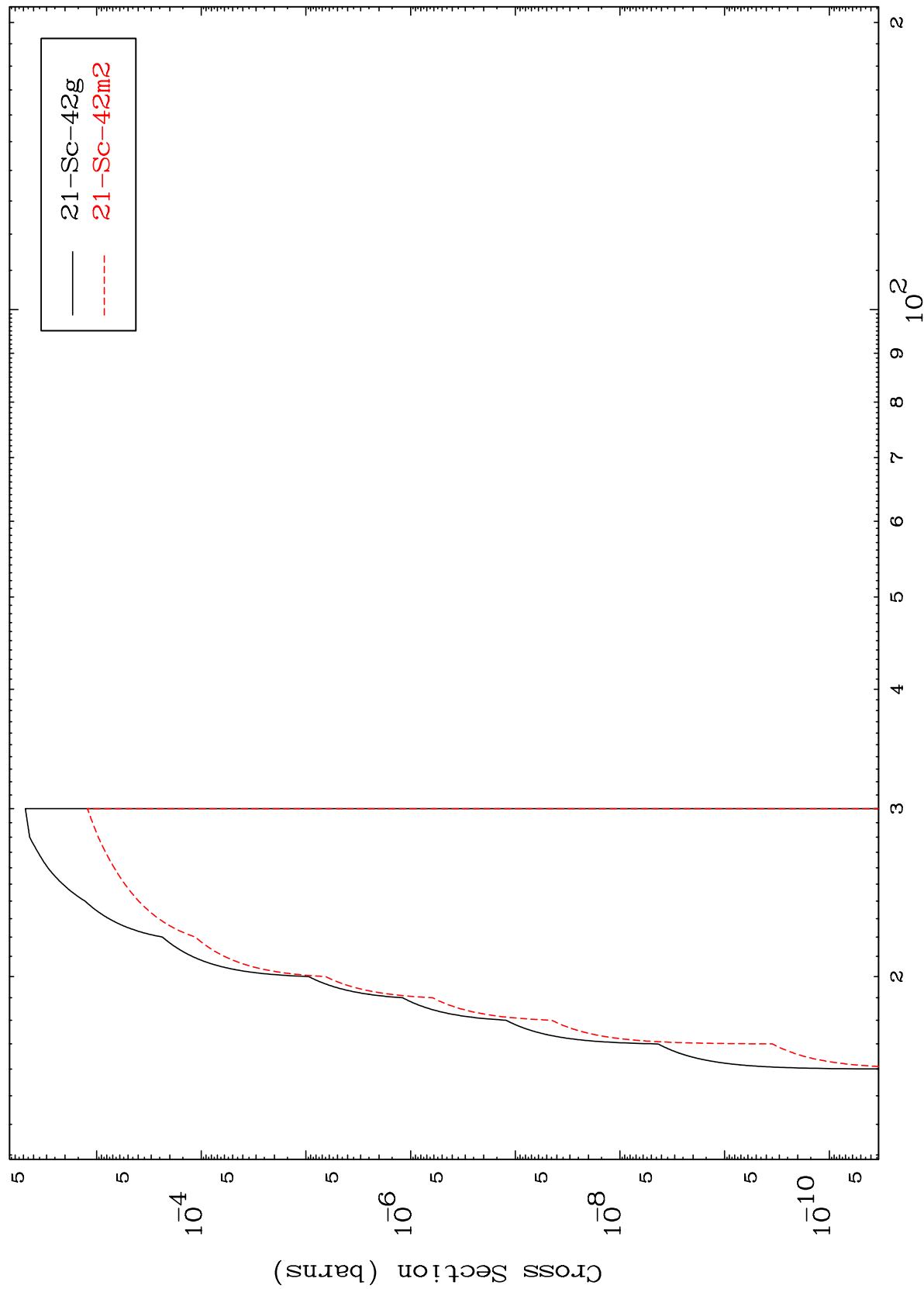
Radionuclide Production Cross Section



MAT 2219

22-Ti-44

(n,He-3)
Radionuclide Production Cross Section

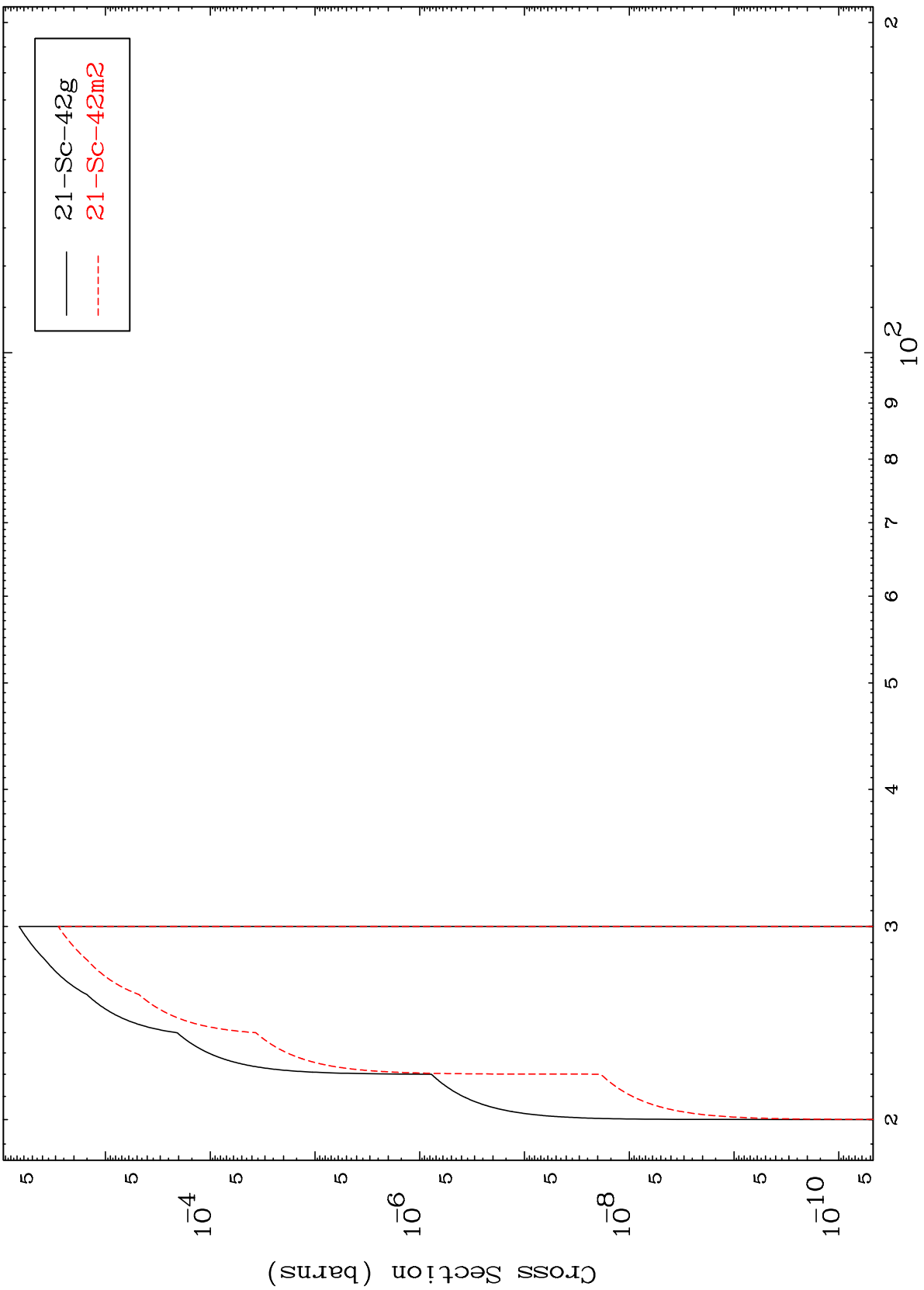


22-Ti-44

Incident Energy (MeV)

12

Radionuclide Production Cross Section



21-Sc-42g
21-Sc-42m2