

Program EVALPLOT
(Version 2021-1)

by

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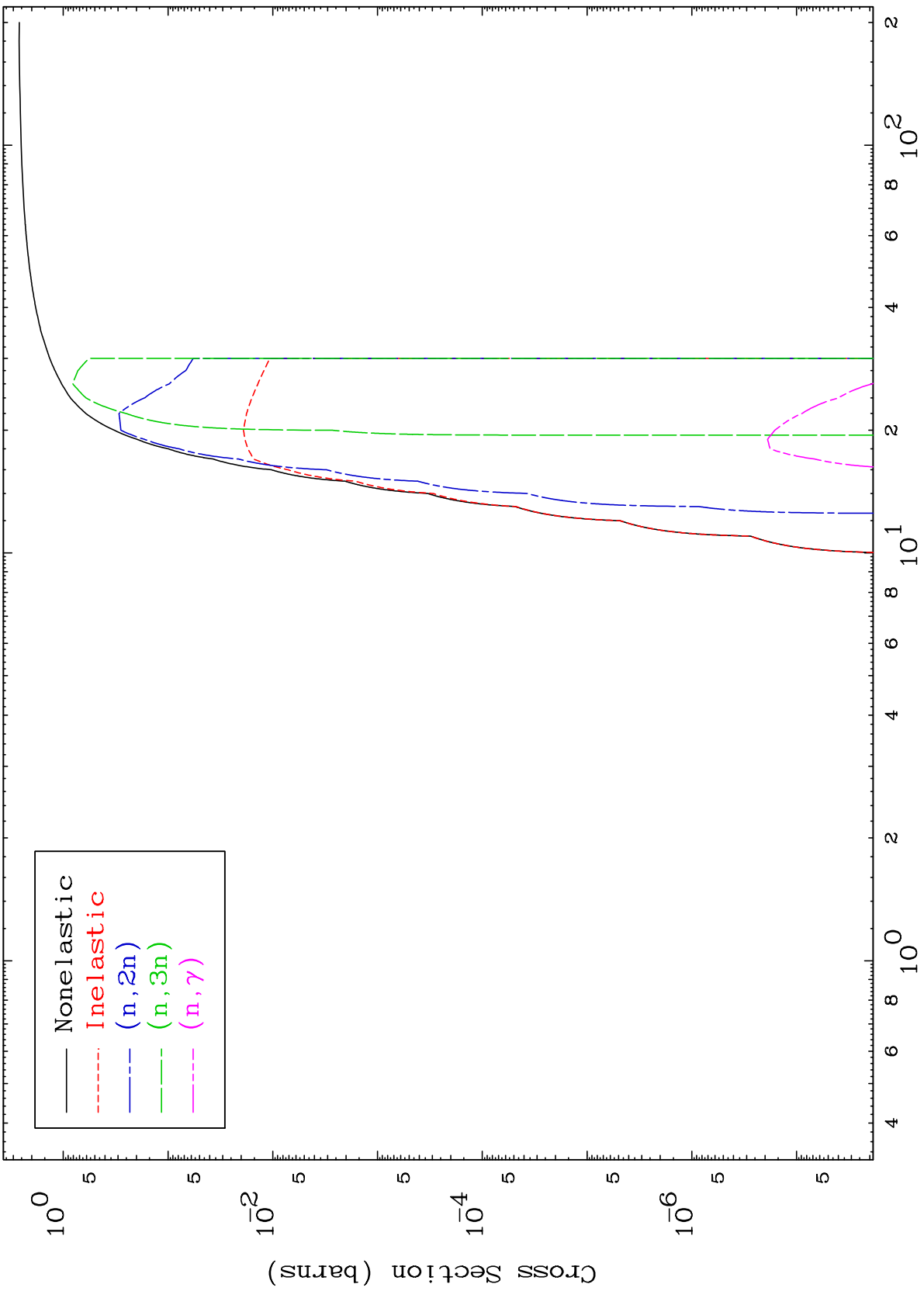
Press Mouse Button to Start

MAT 6949

α Major

69-Tm-177

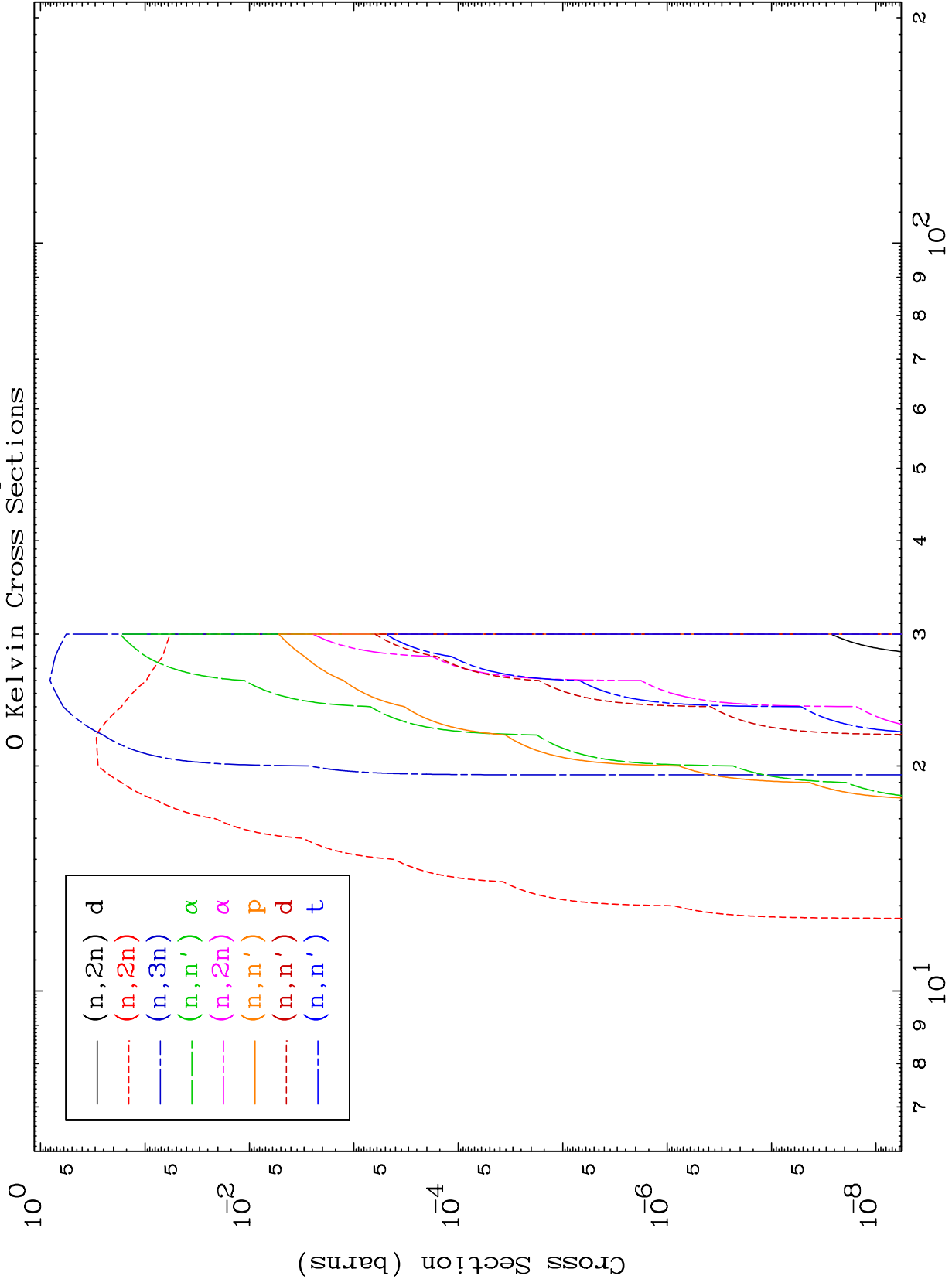
0 Kelvin Cross Sections



1

Incident Energy (MeV)

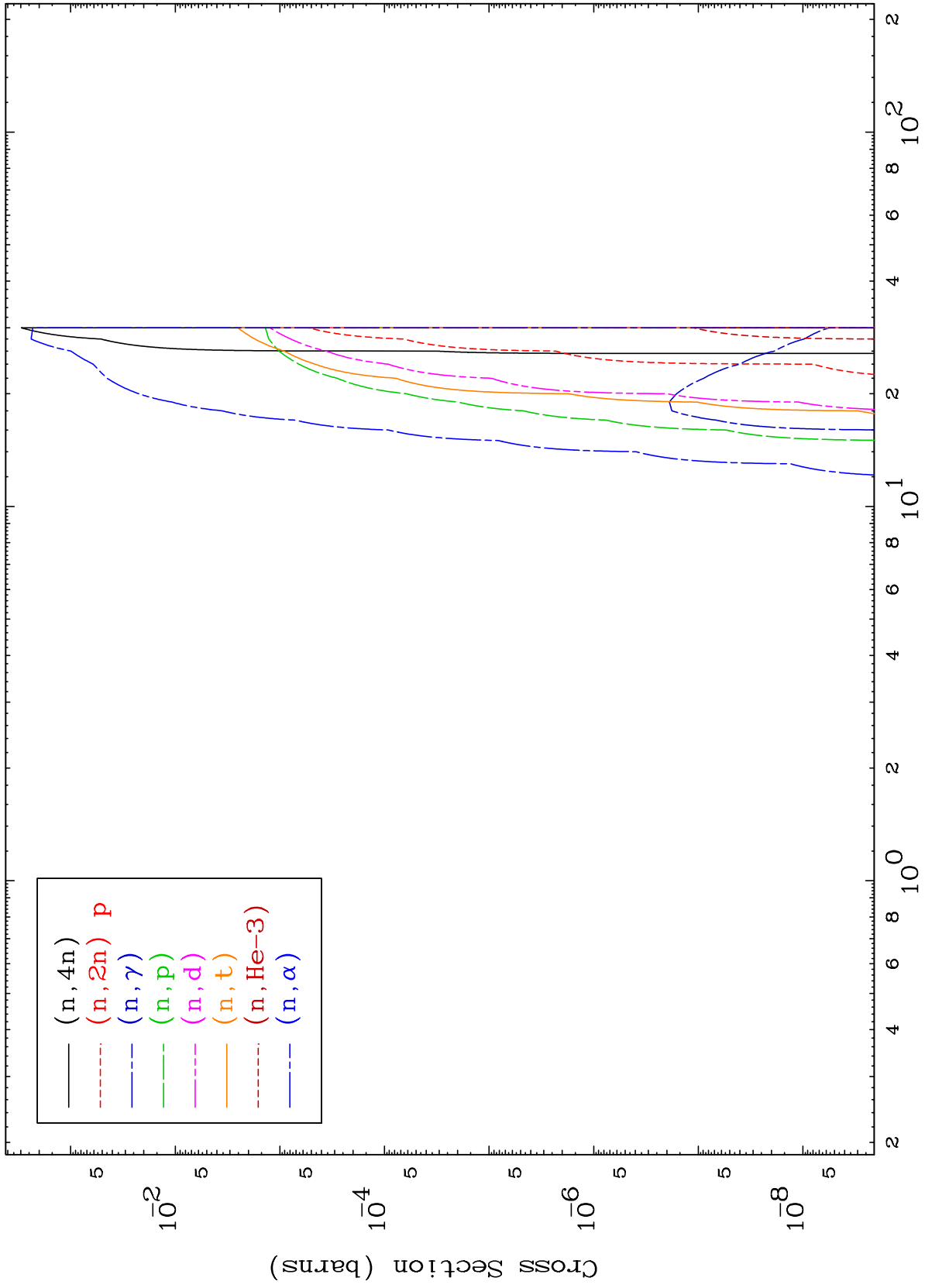
69-Tm-177

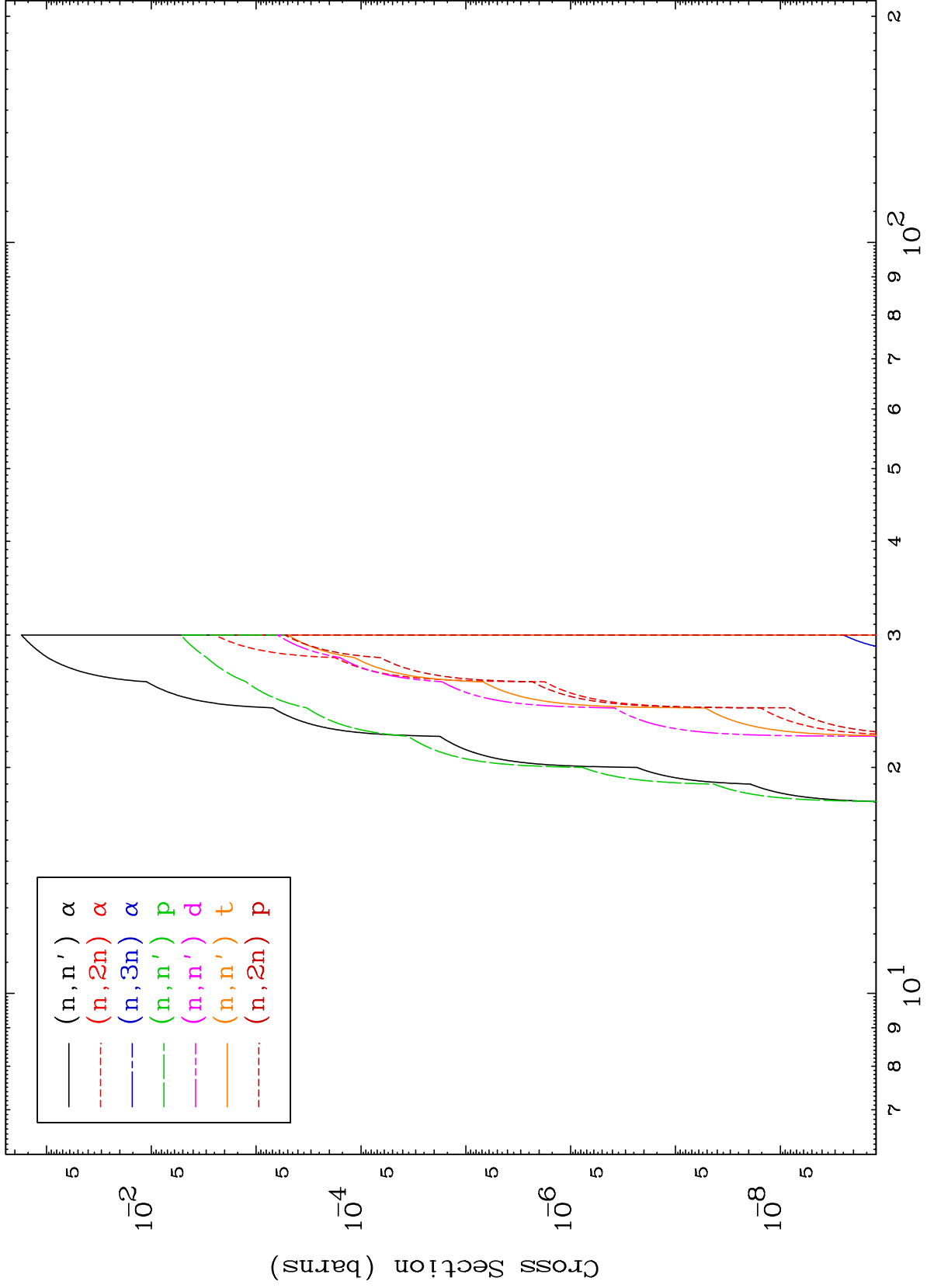


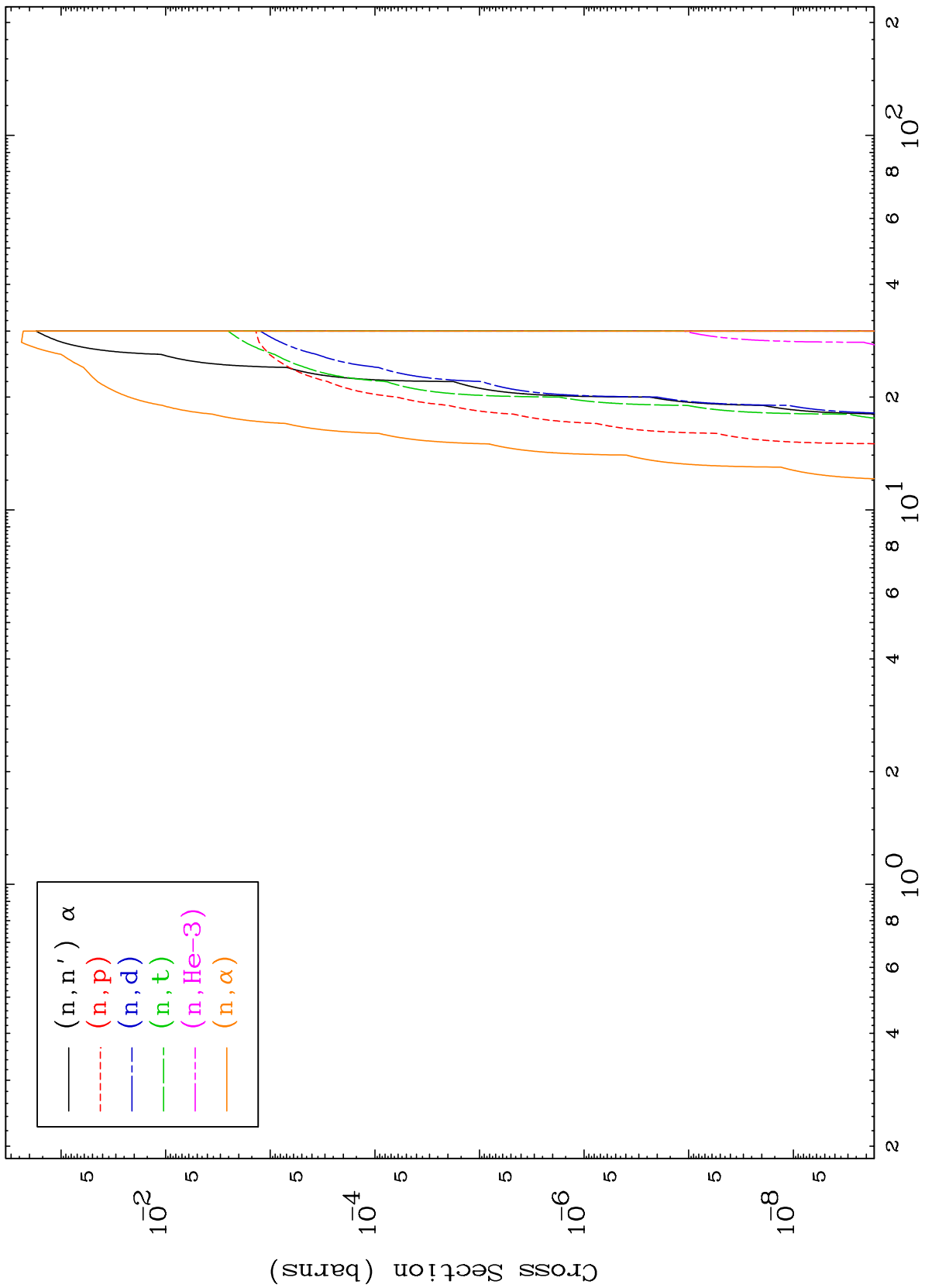
MAT 6949

α Neutron Absorption
0 Kelvin Cross Sections

69-Tm-177



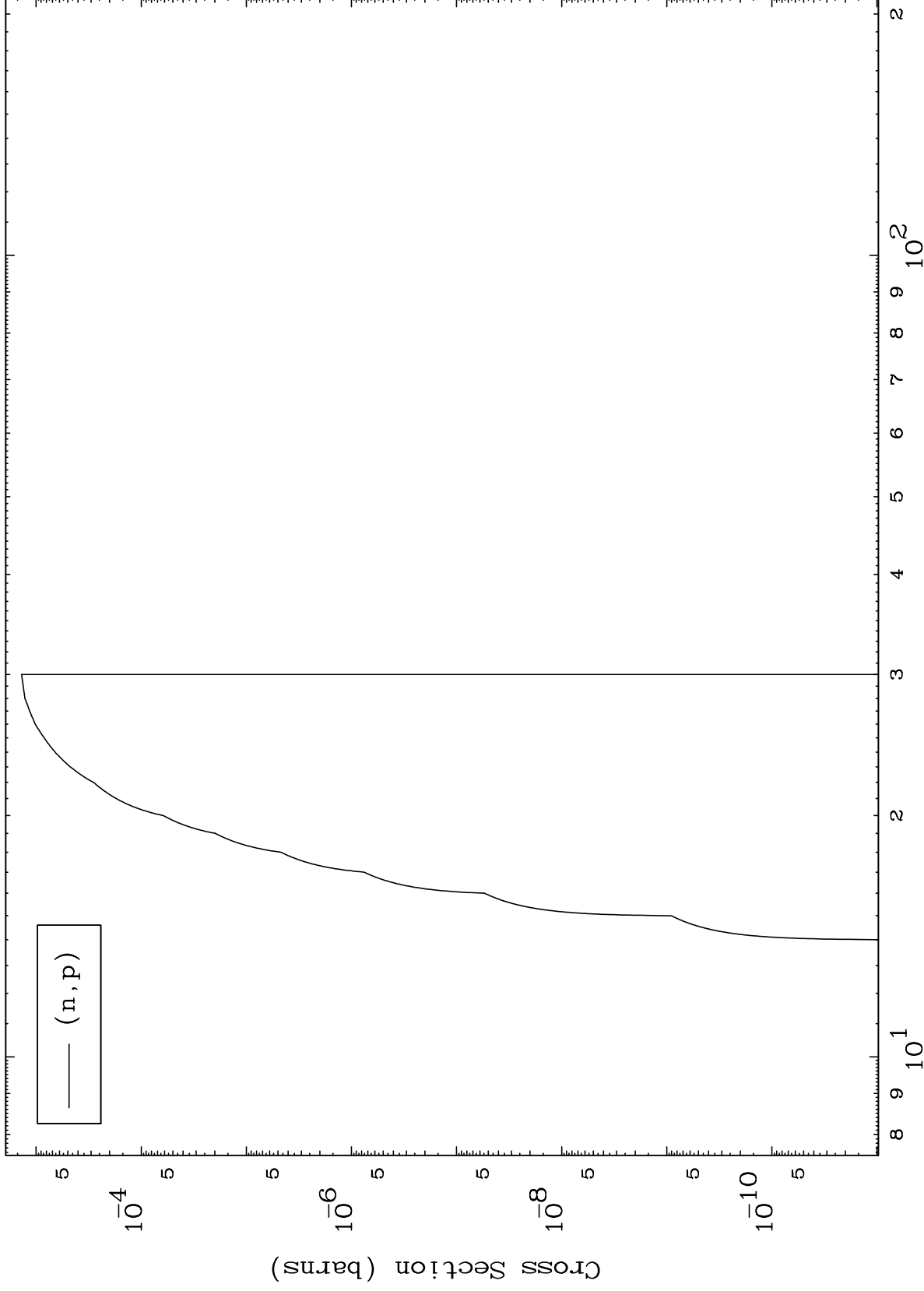




MAT 6949

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-177



6

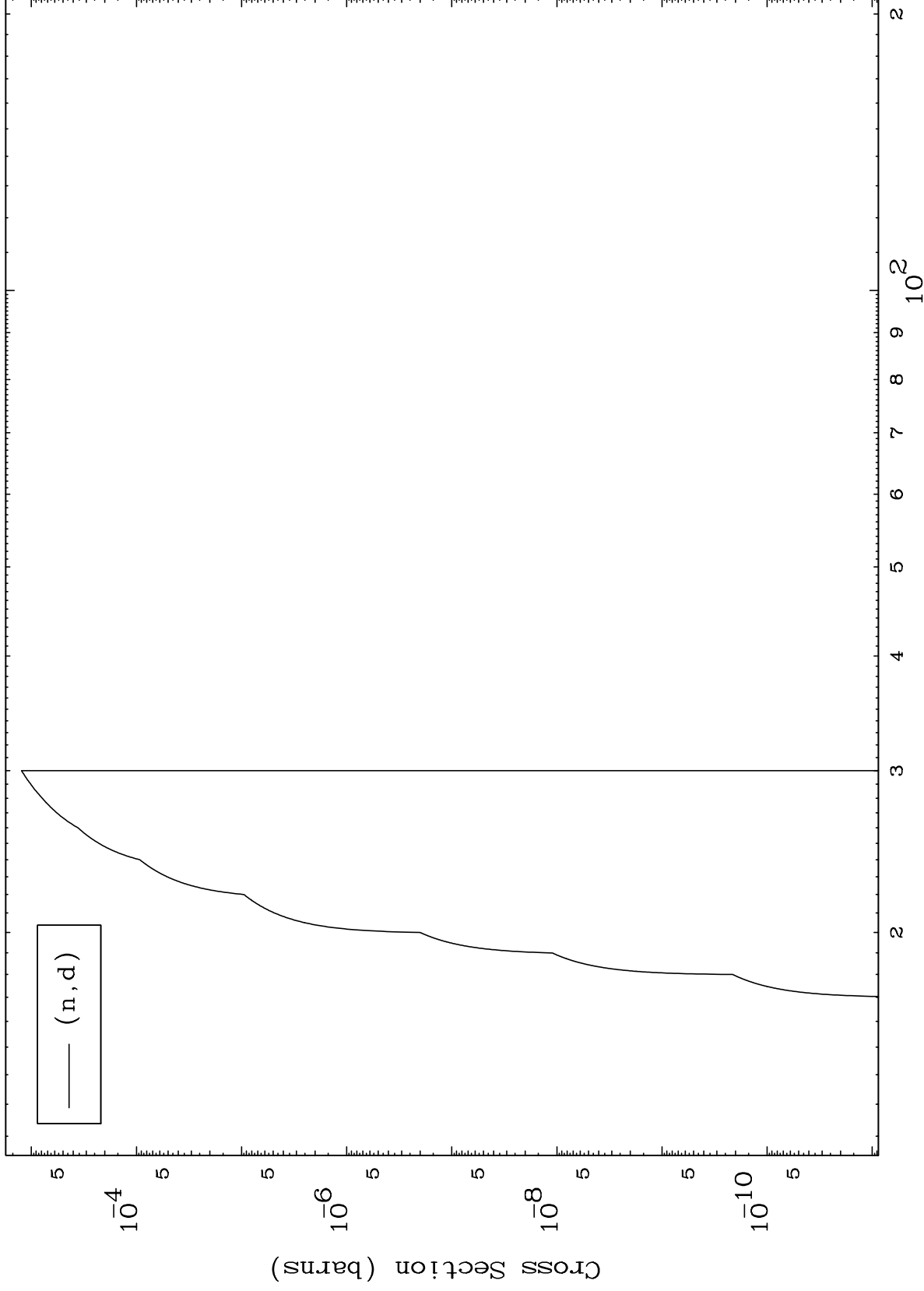
Incident Energy (MeV)

69-Tm-177

MAT 6949

(α, d) Levels
0 Kelvin Cross Sections

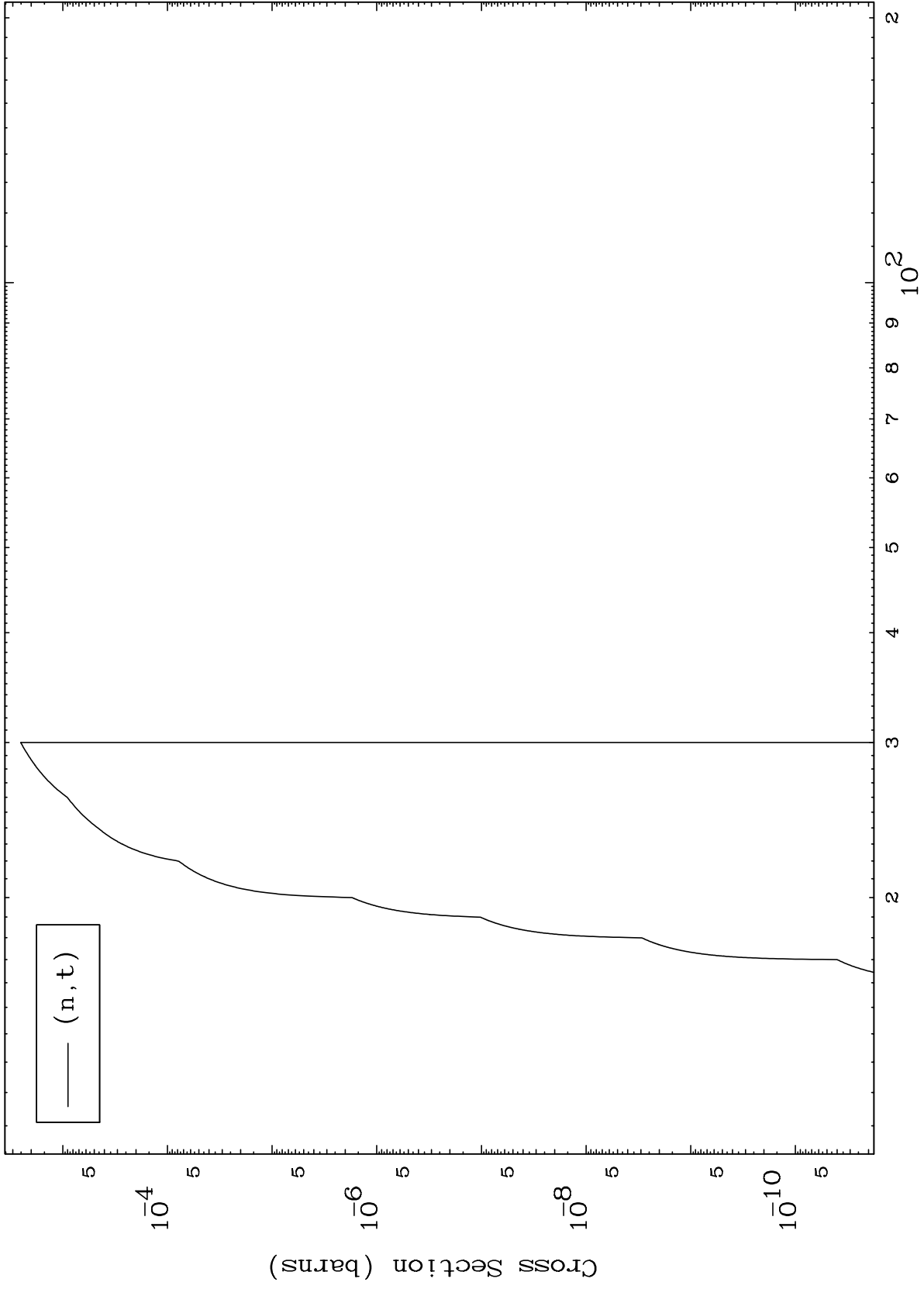
69-Tm-177

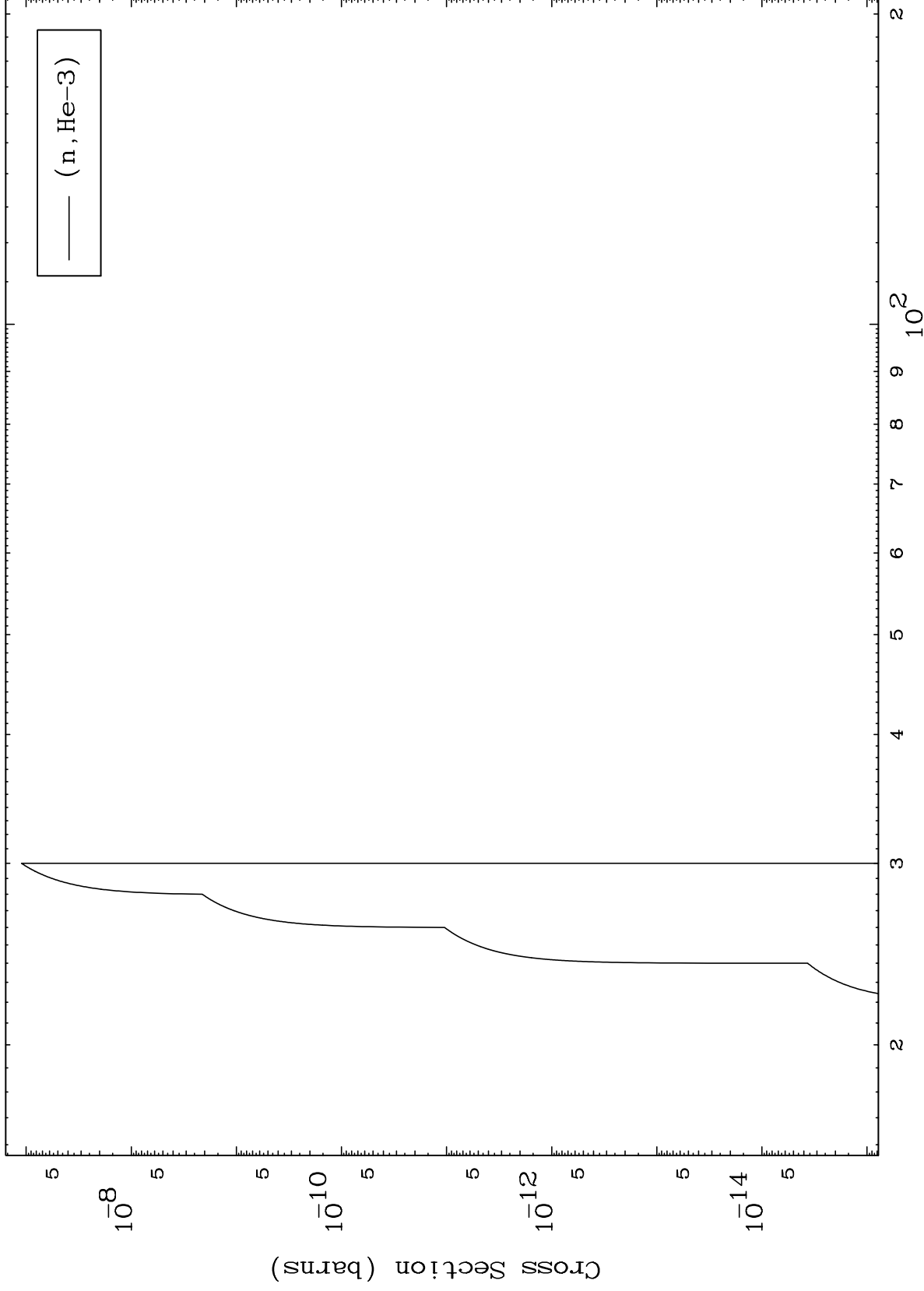


7

Incident Energy (MeV)

69-Tm-177





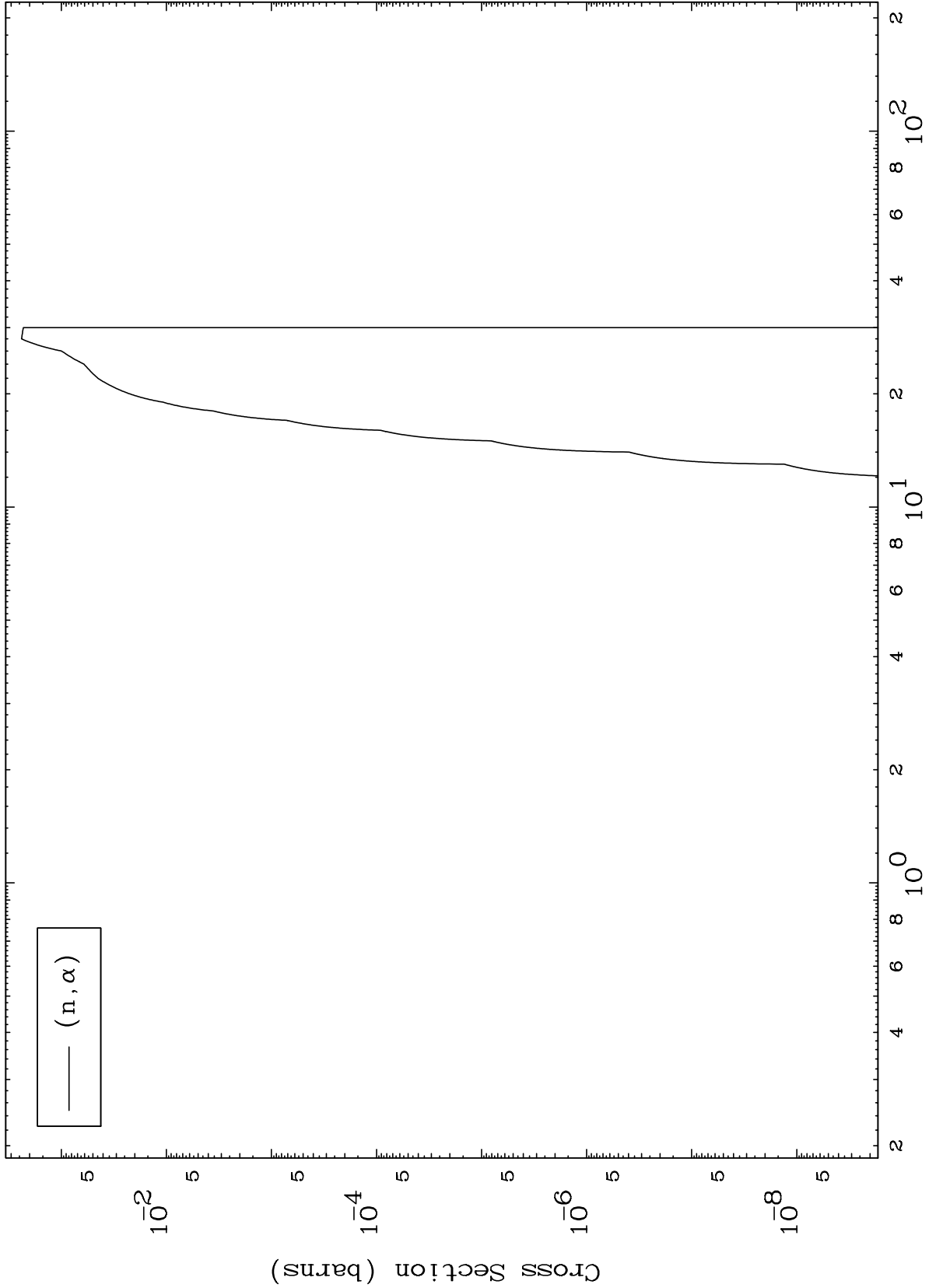
(n, He-3)

MAT 6949

(α, α) Levels

69-Tm-177

0 Kelvin Cross Sections

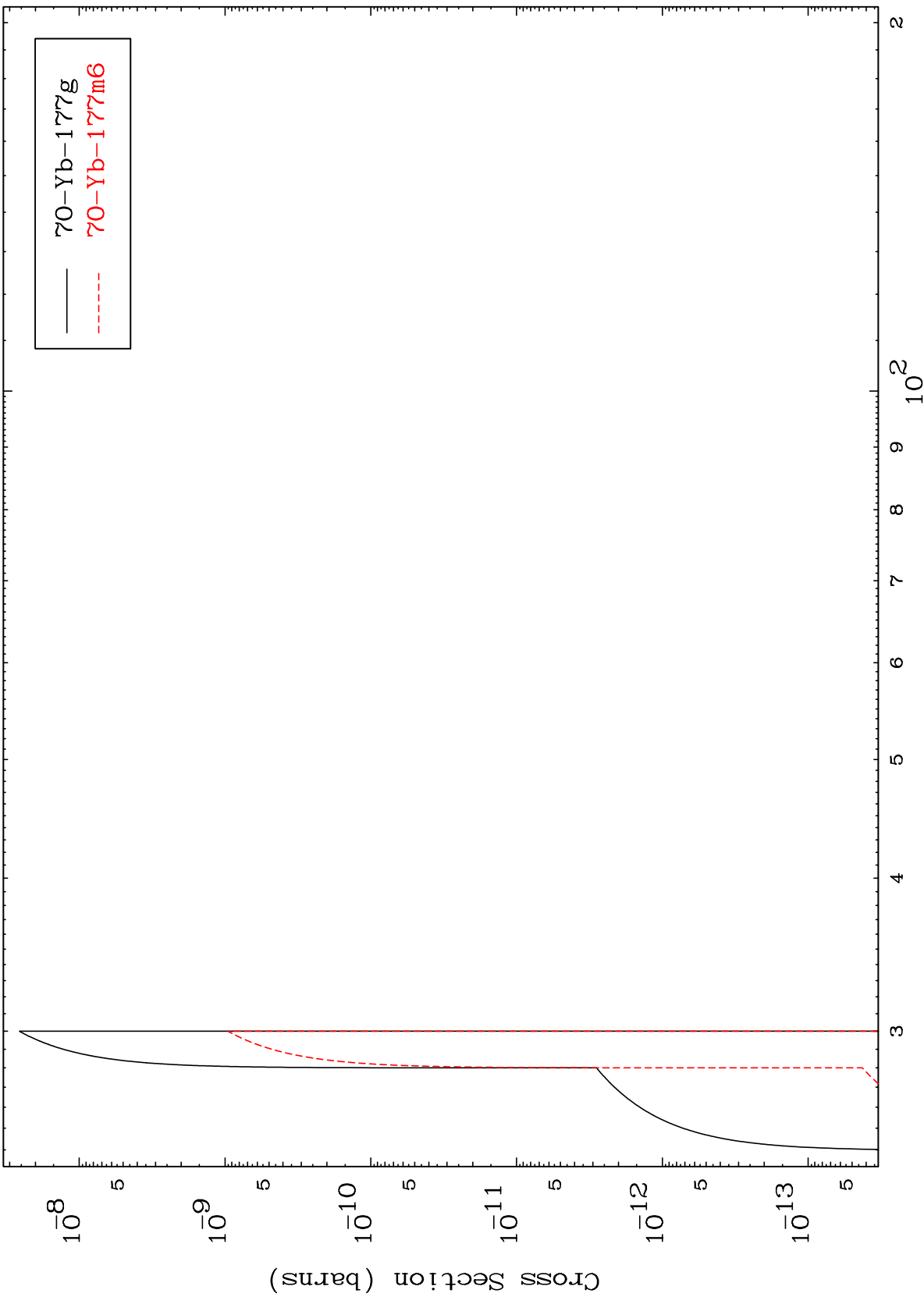


10

Incident Energy (MeV)

69-Tm-177

Radionuclide Production Cross Section

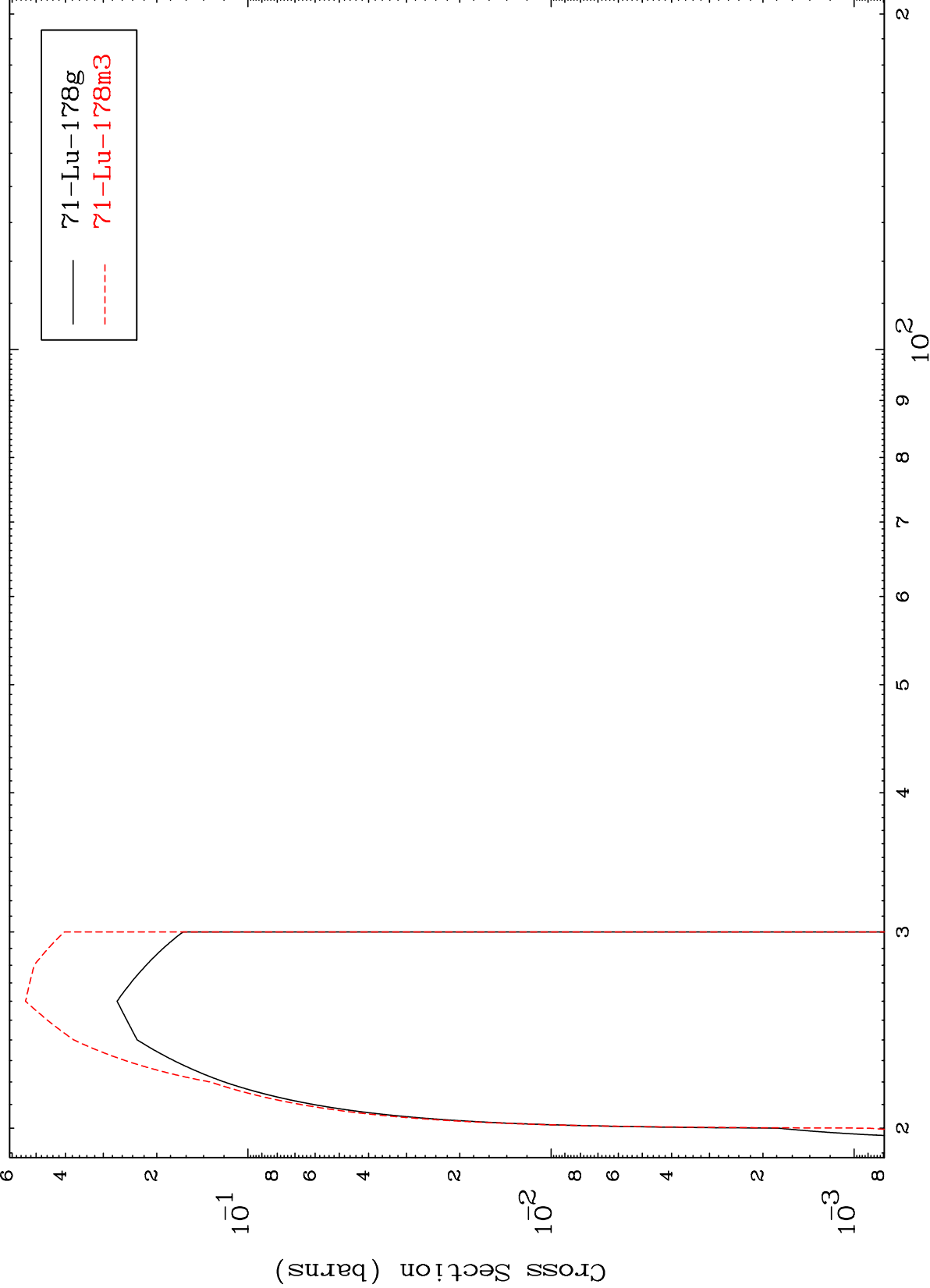


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(n,3n)

69-Tm-177

Radionuclide Production Cross Section

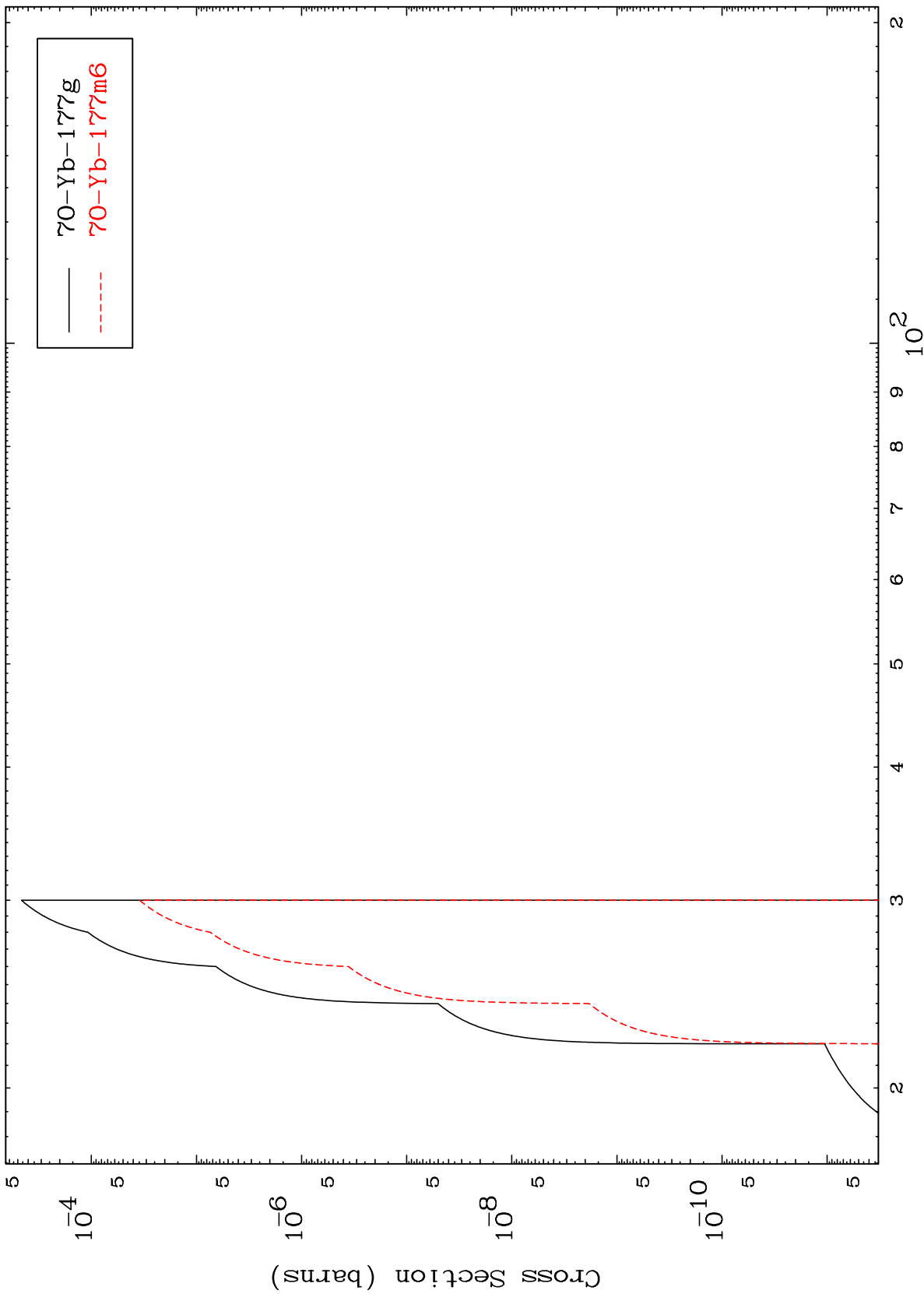


12

Incident Energy (MeV)

69-Tm-177

Radionuclide Production Cross Section

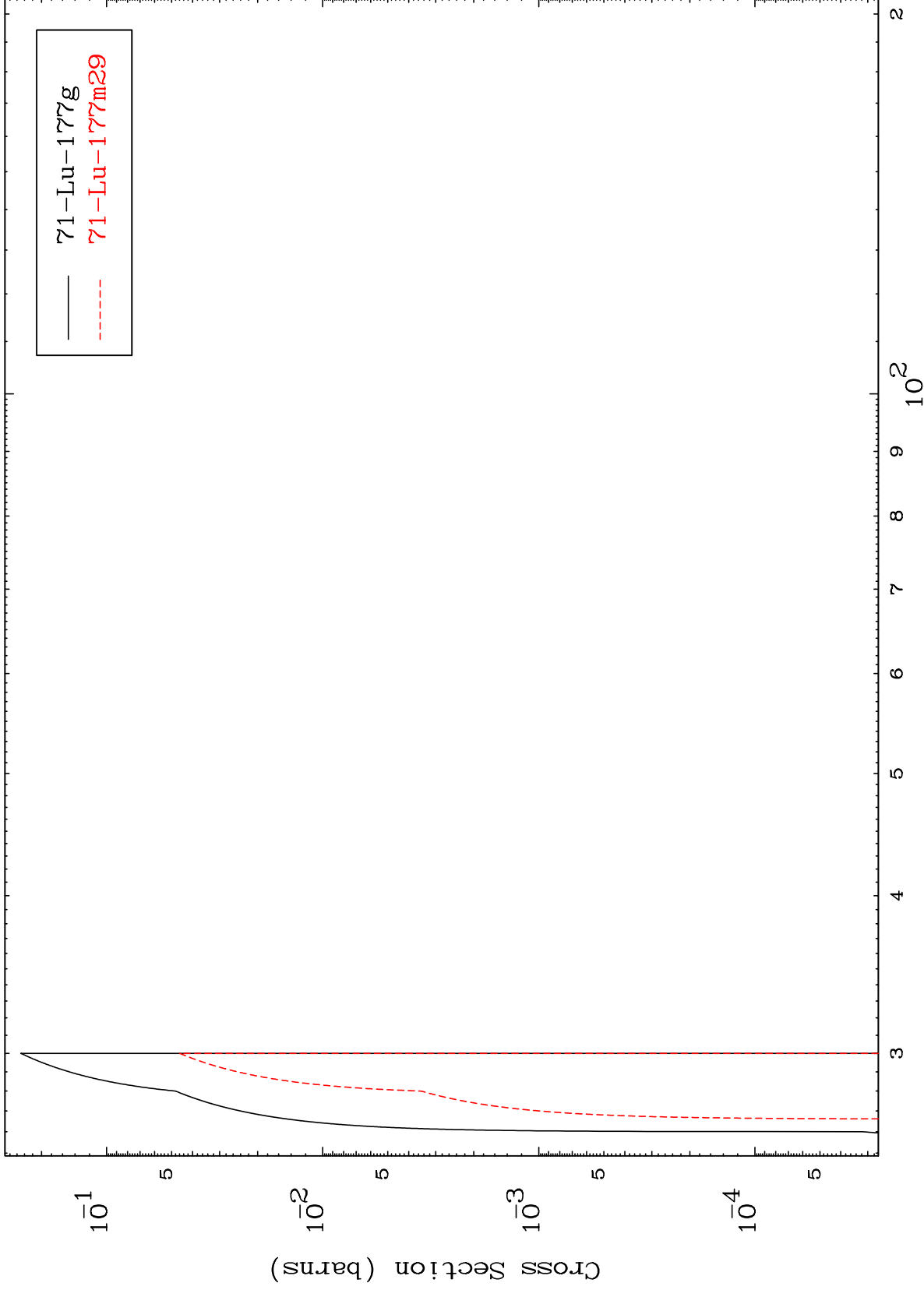


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(n,4n)

69-Tm-177

Radionuclide Production Cross Section



71-Lu-177g
71-Lu-177m29

14

Incident Energy (MeV)

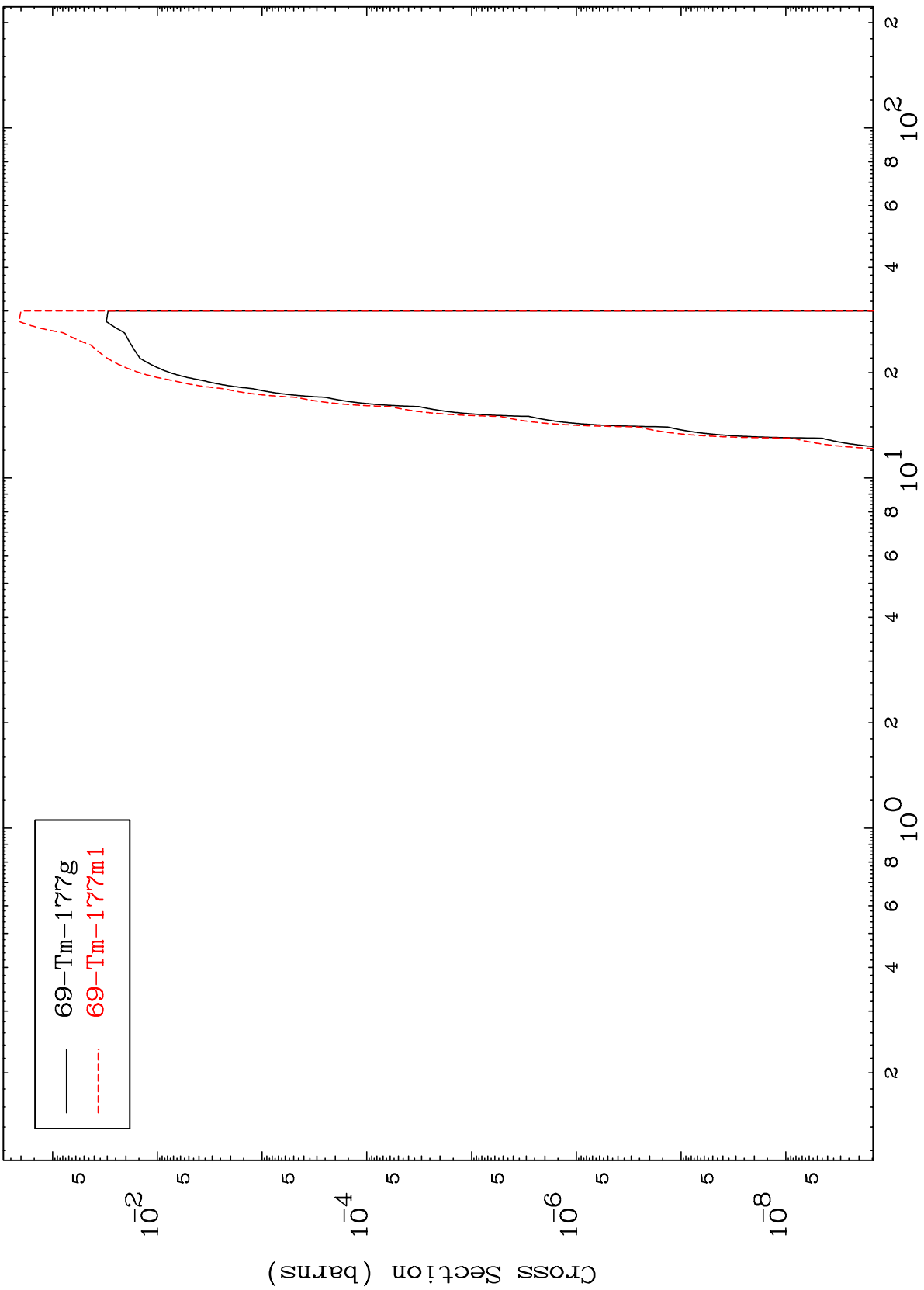
69-Tm-177

MAT 6949

(n, α)

69-Tm-177

Radionuclide Production Cross Section



69-Tm-177g
69-Tm-177m1

15

Incident Energy (MeV)

69-Tm-177