

Program EVALPLOT
(Version 2021-1)

by

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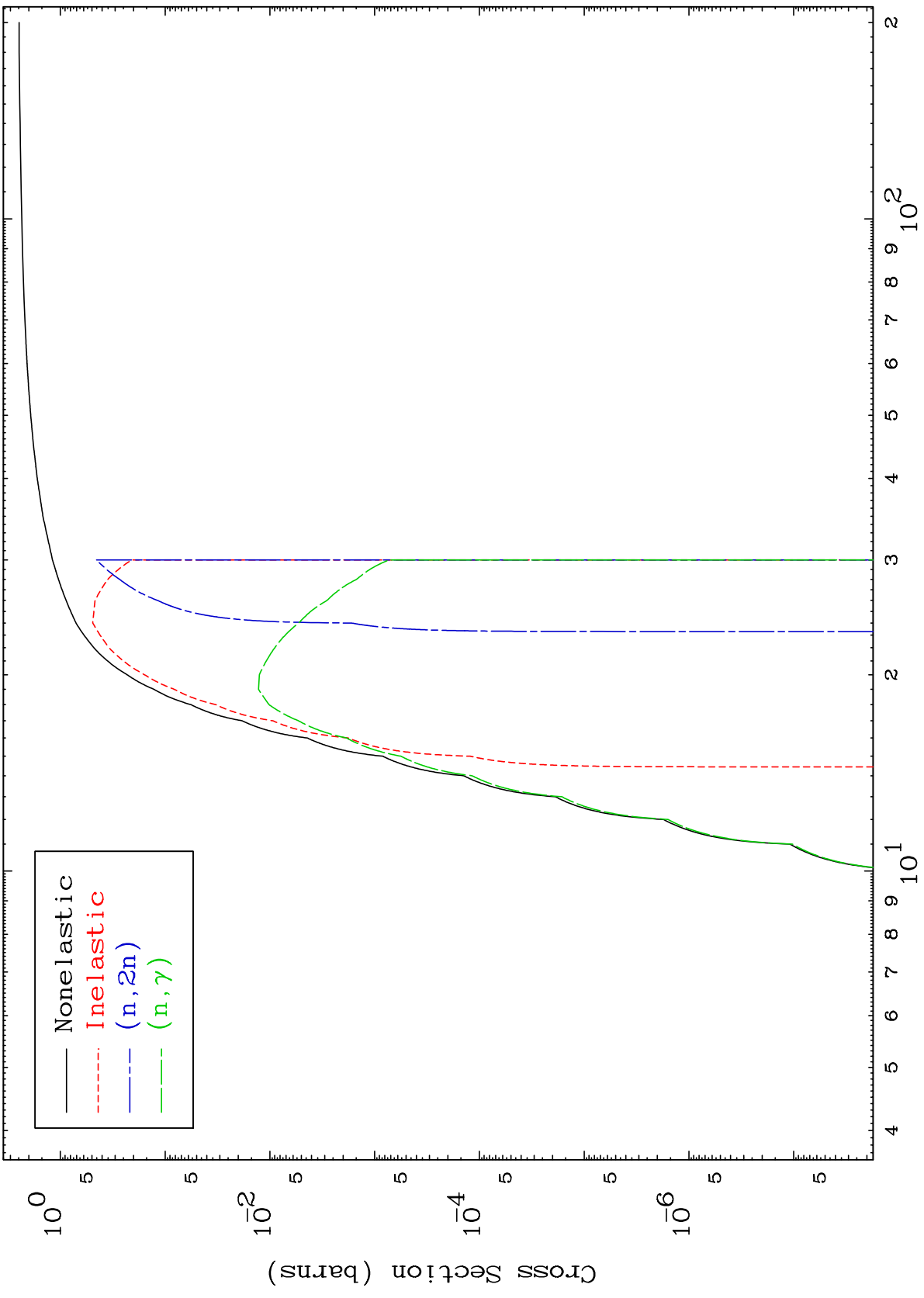
Press Mouse Button to Start

MAT 6889

α Major

69-Tm-157

0 Kelvin Cross Sections

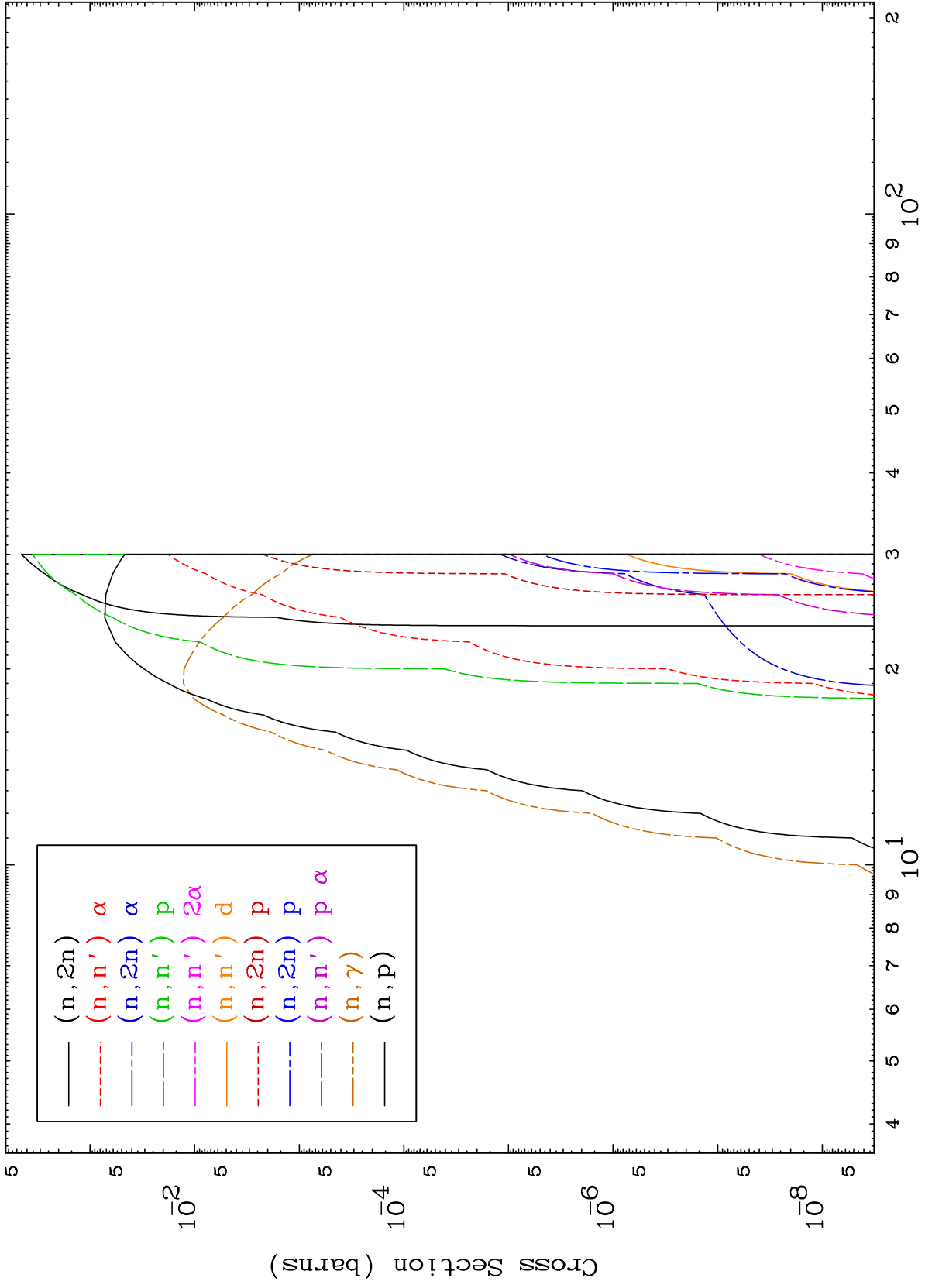


Legend:
— Nonelastic
- - - Inelastic
- - - (n,2n)
- - - (n, γ)

1

Incident Energy (MeV)

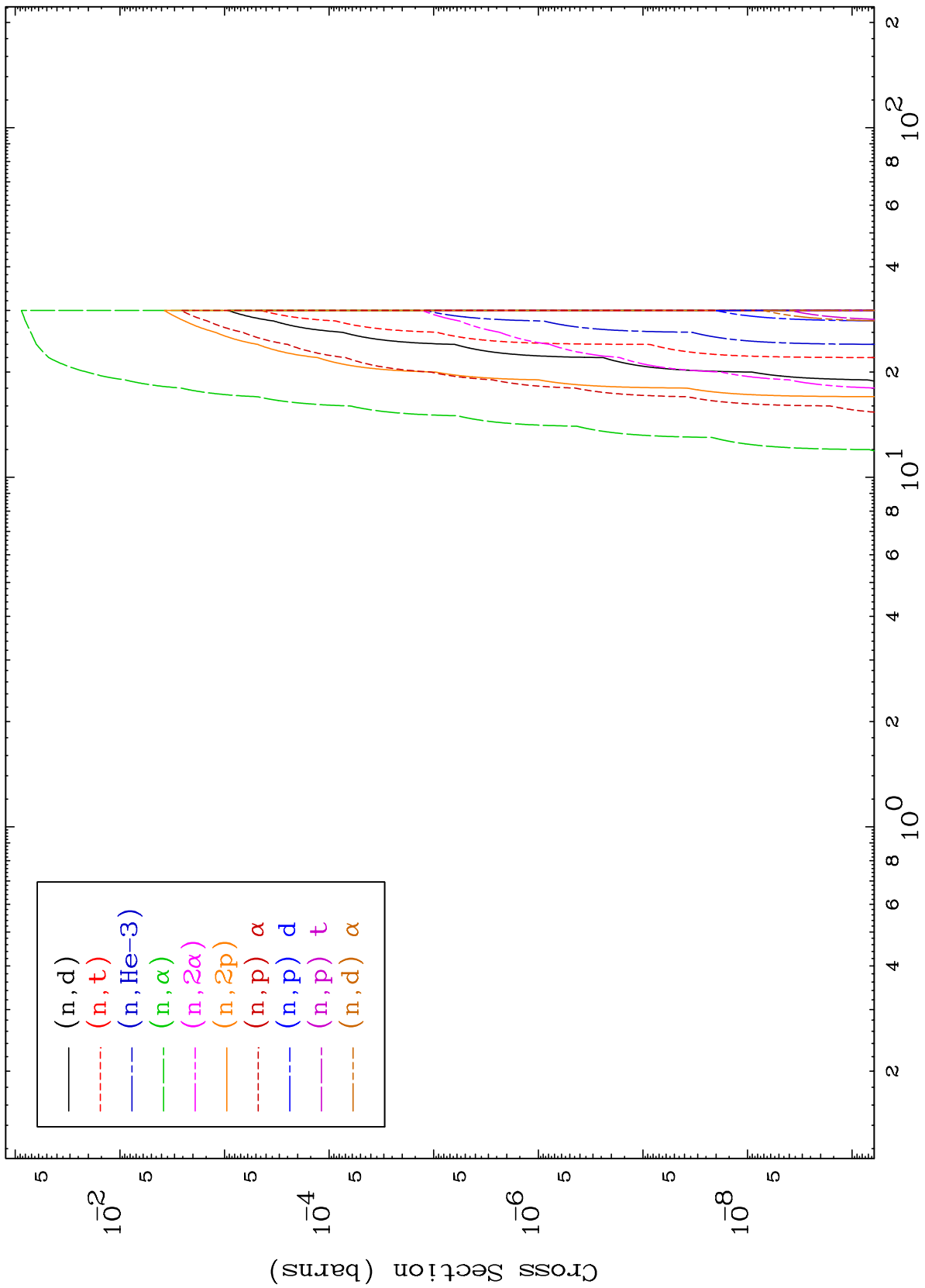
69-Tm-157

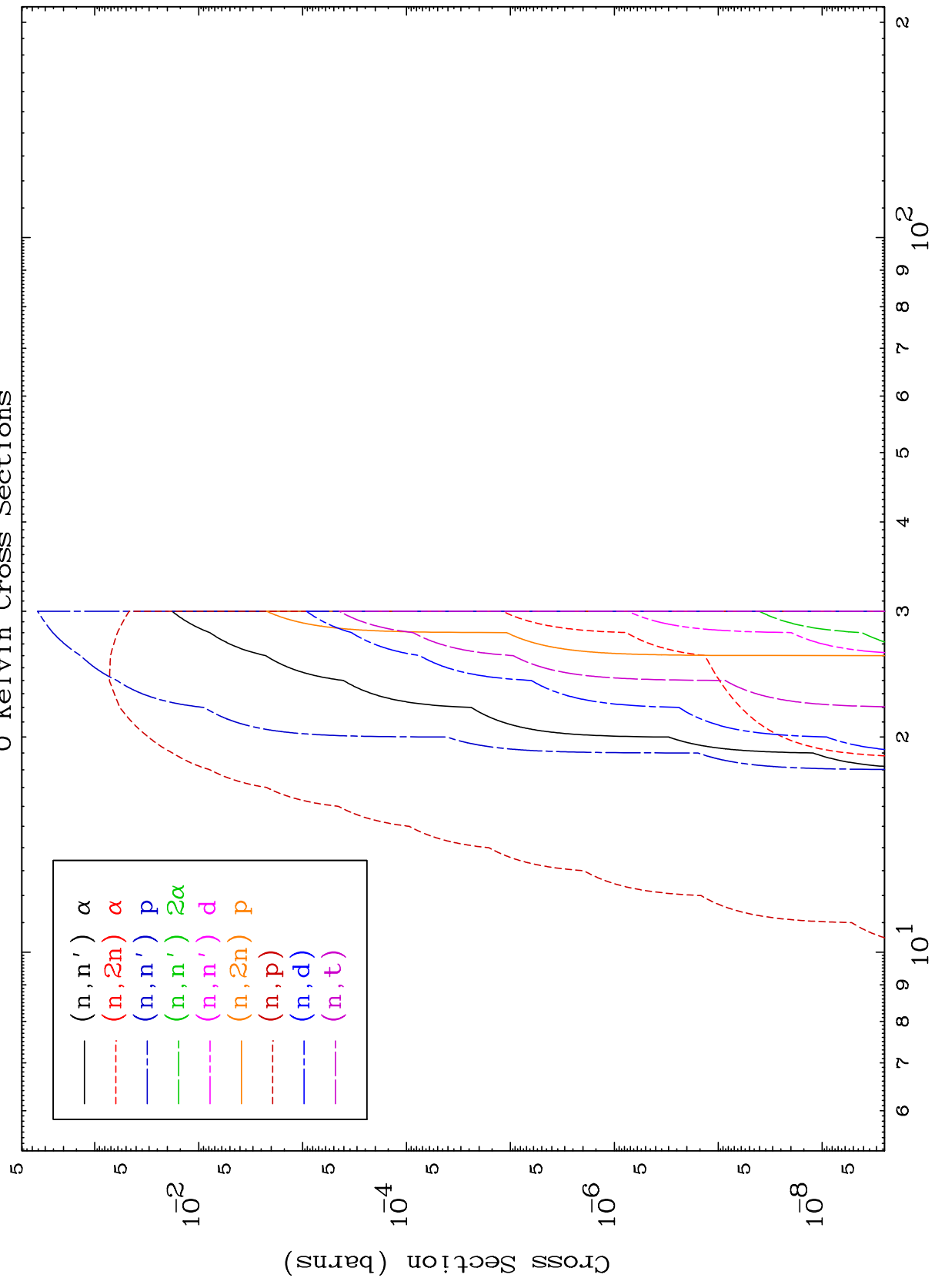


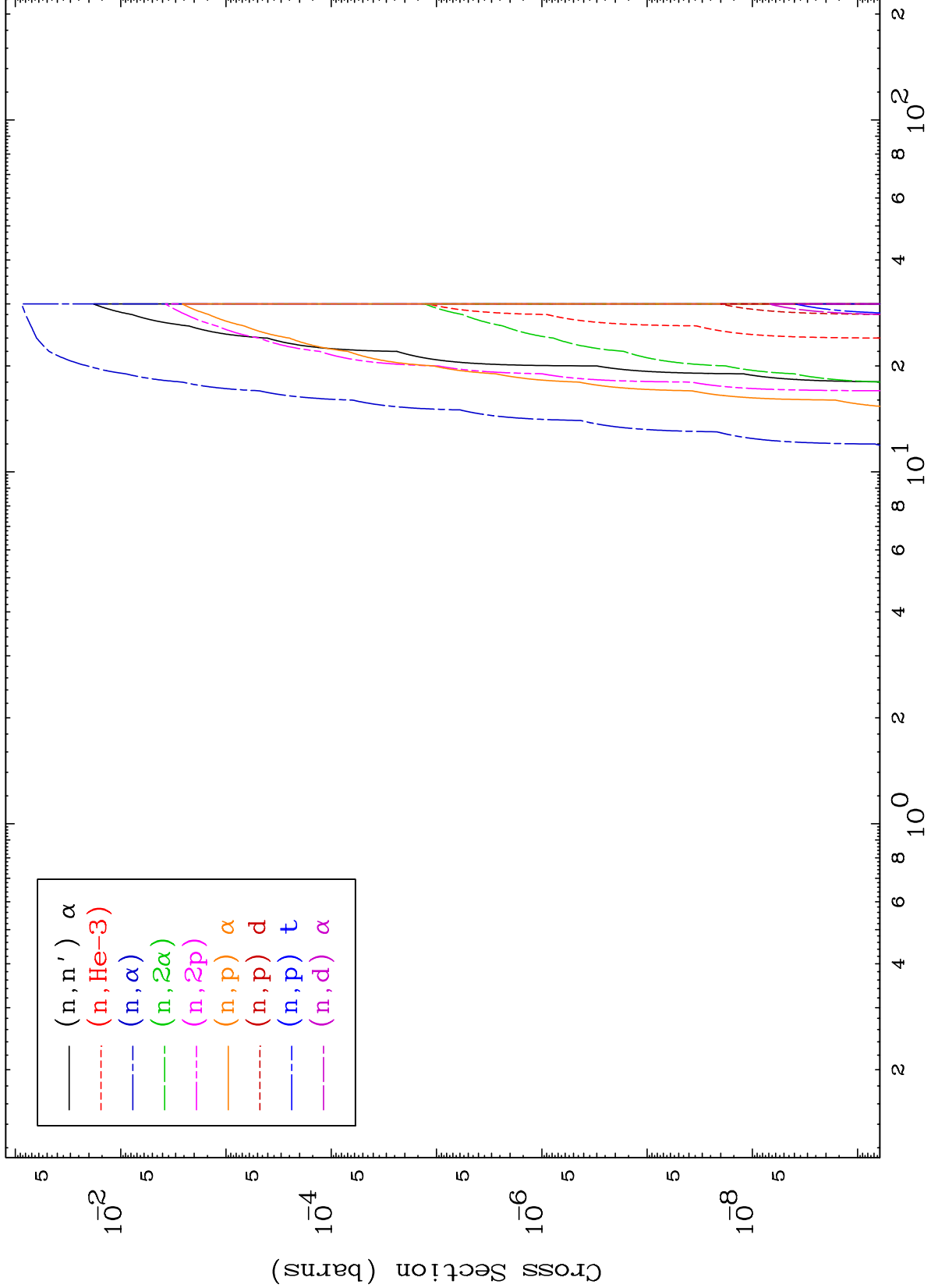
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α Neutron Absorption
0 Kelvin Cross Sections

69-Tm-157





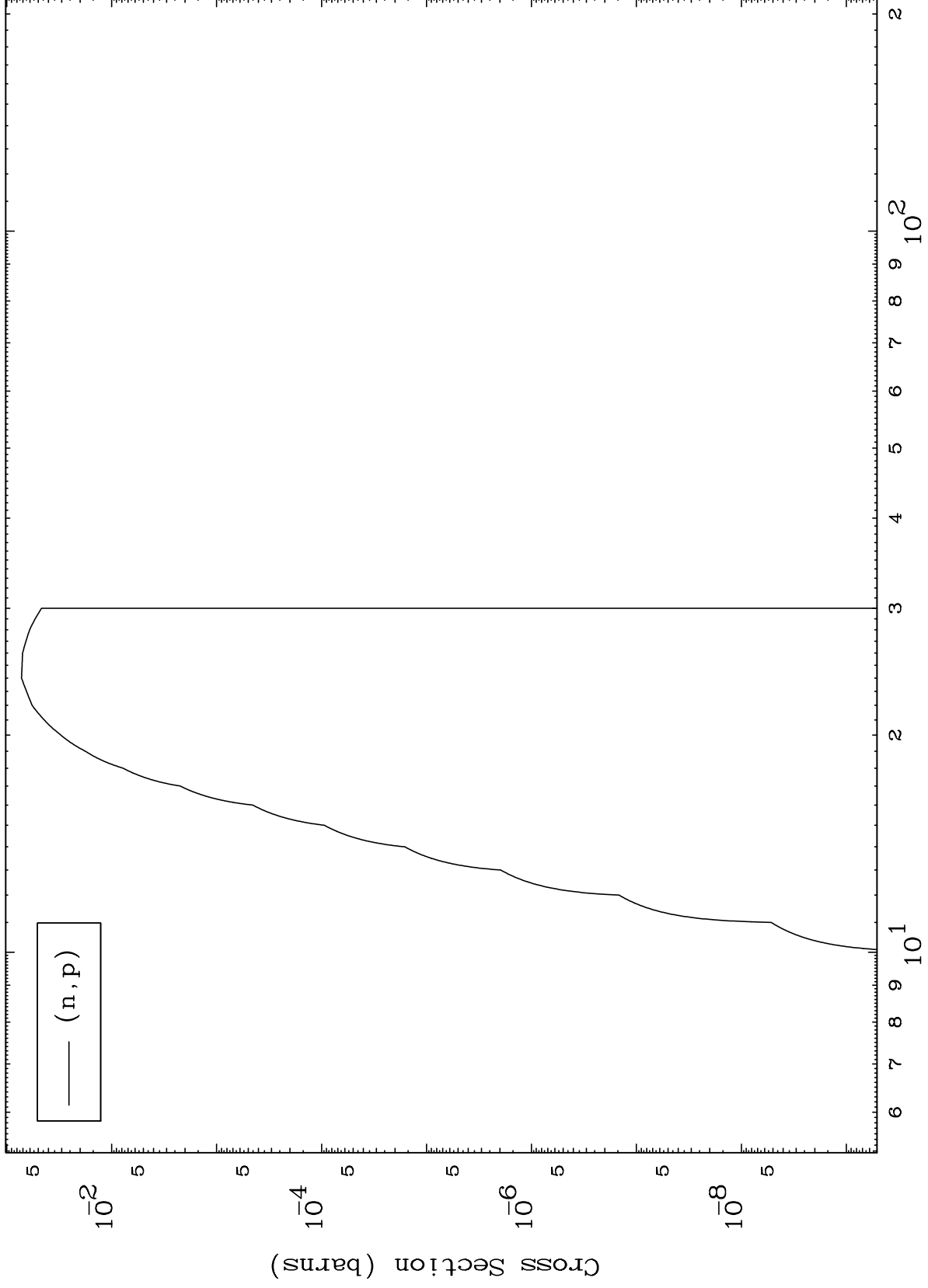


MAT 6889

(α, p) Levels

69-Tm-157

0 Kelvin Cross Sections



6

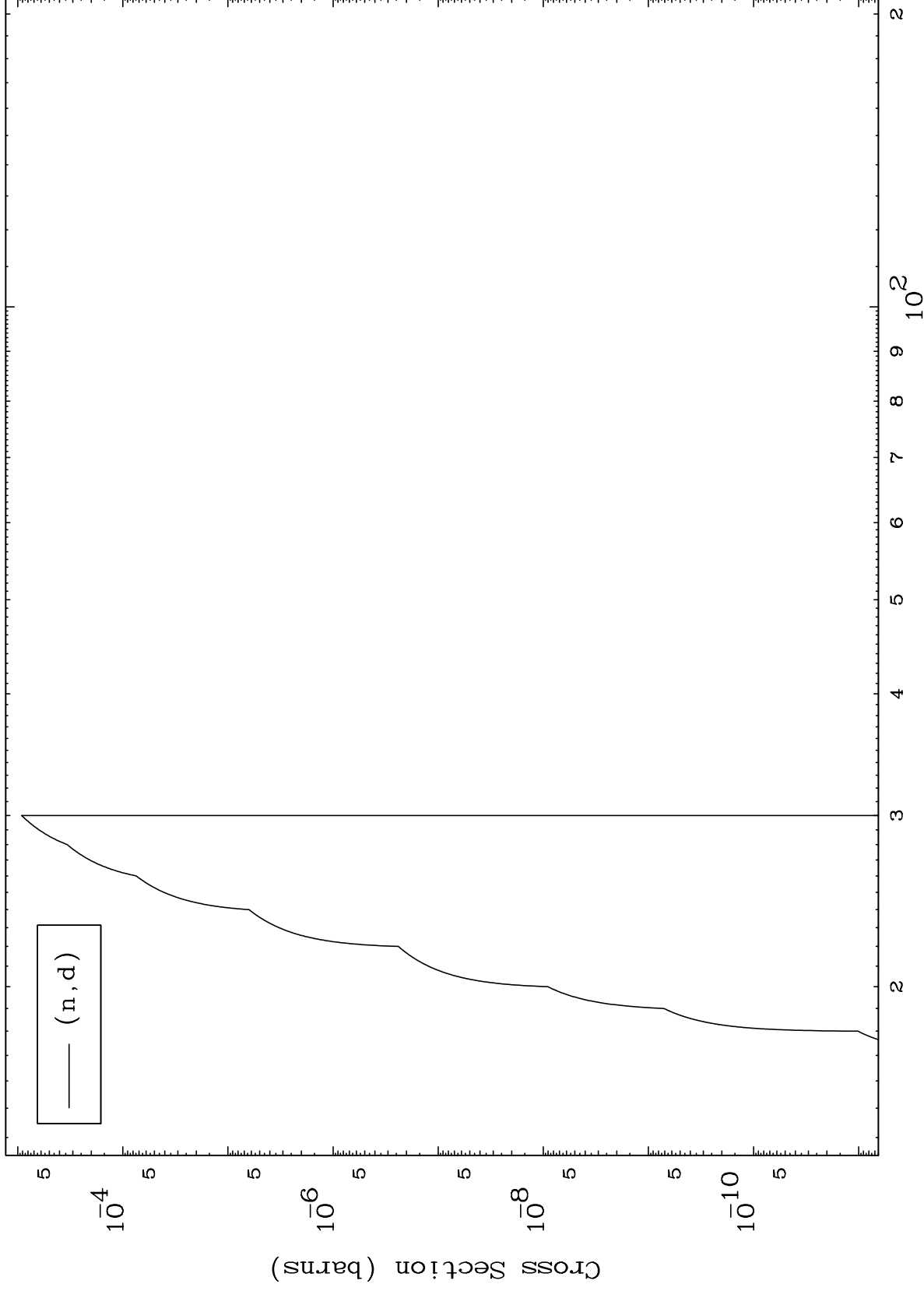
Incident Energy (MeV)

69-Tm-157

MAT 6889

(α, d) Levels
0 Kelvin Cross Sections

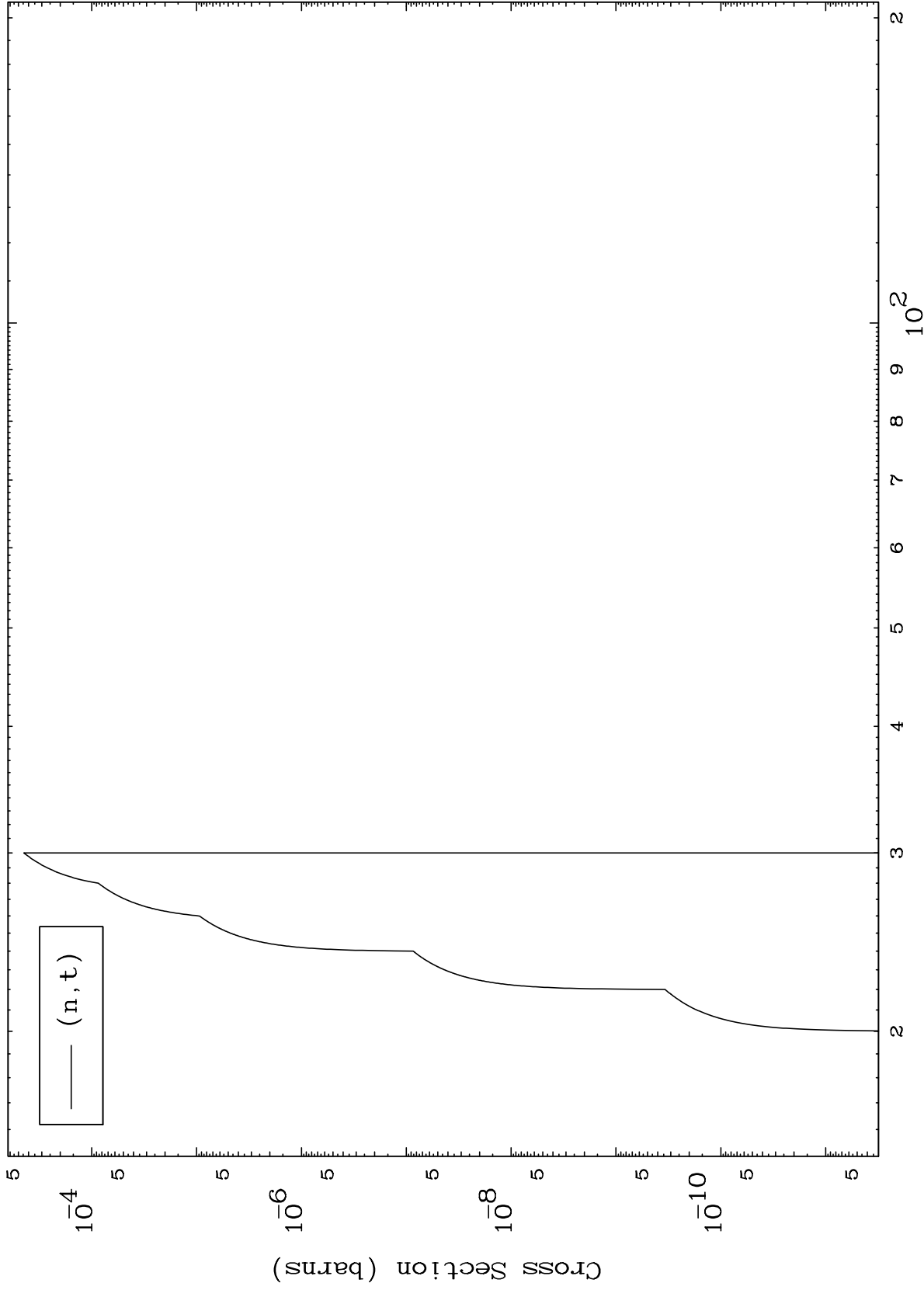
69-Tm-157

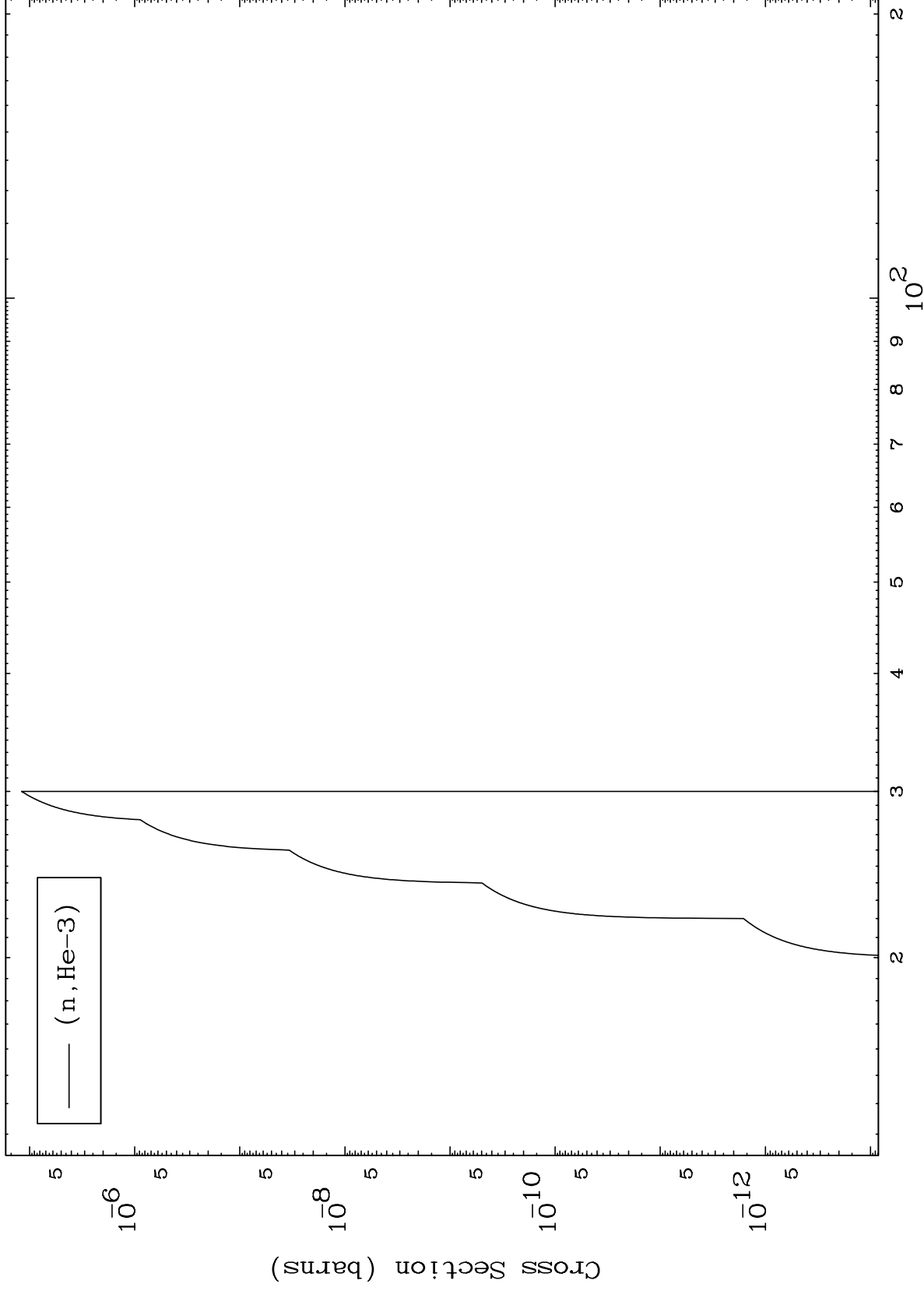


7

Incident Energy (MeV)

69-Tm-157



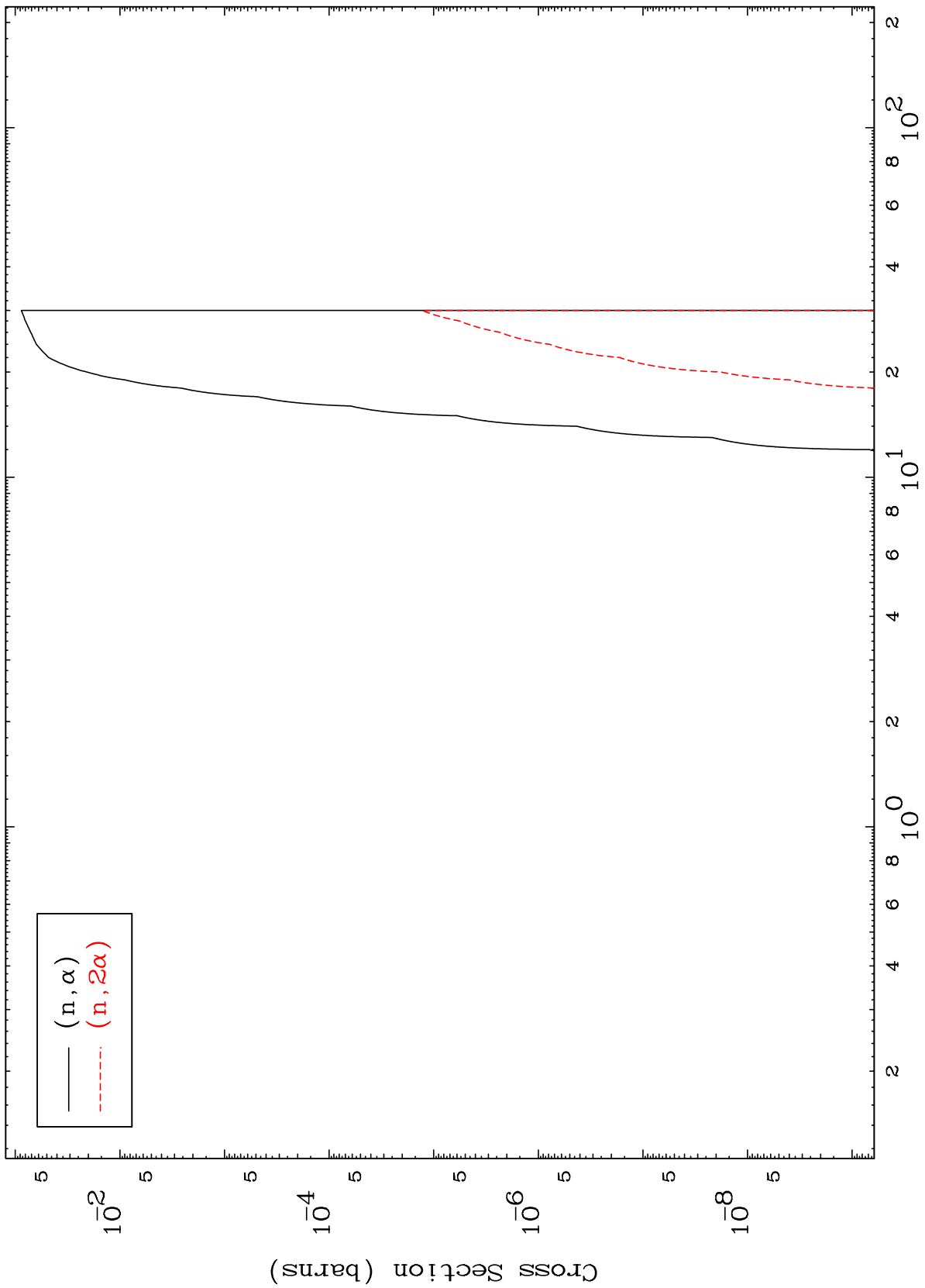


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(α, α) Levels

69-Tm-157

0 Kelvin Cross Sections

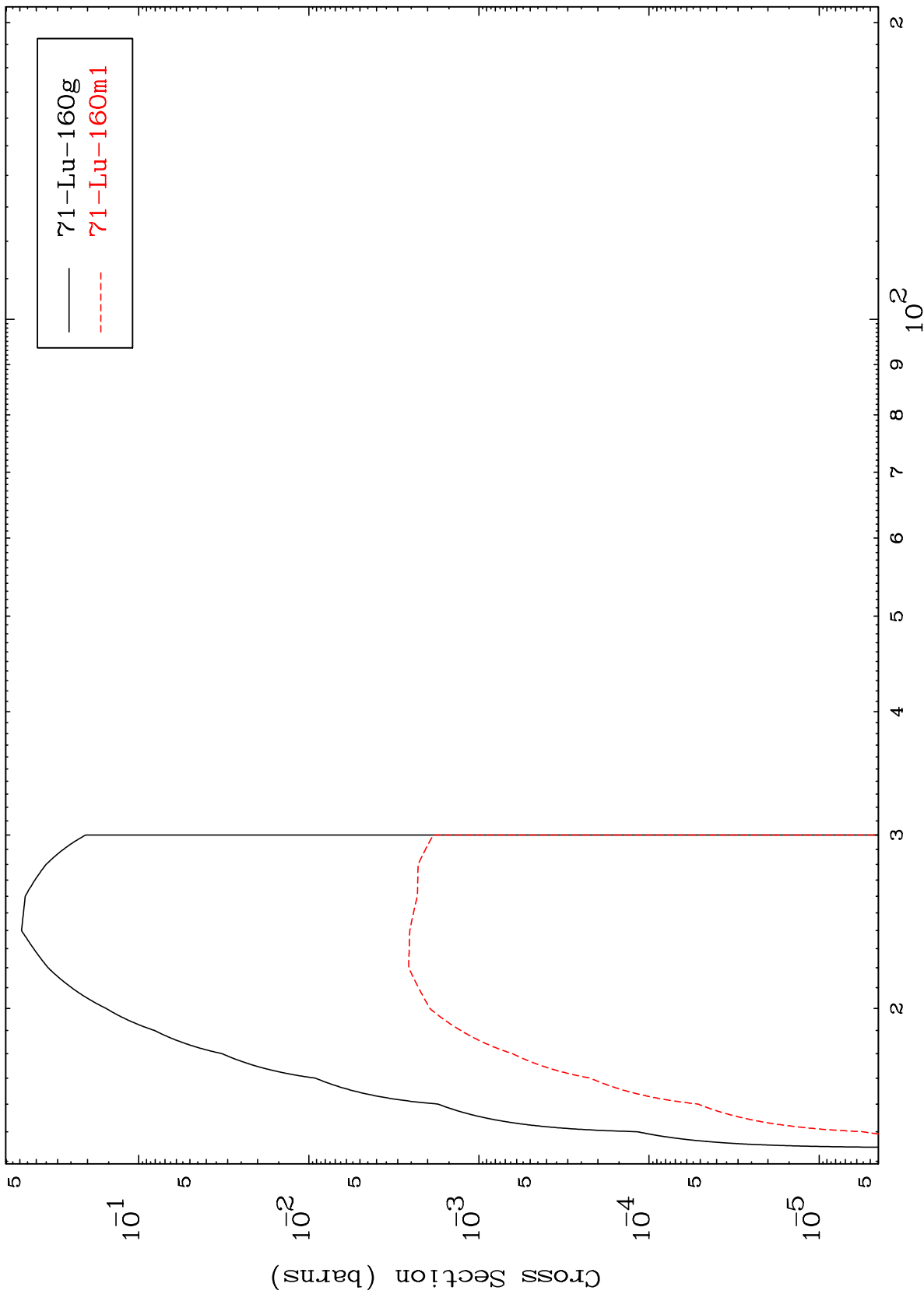


10

Incident Energy (MeV)

69-Tm-157

Inelastic
Radionuclide Production Cross Section

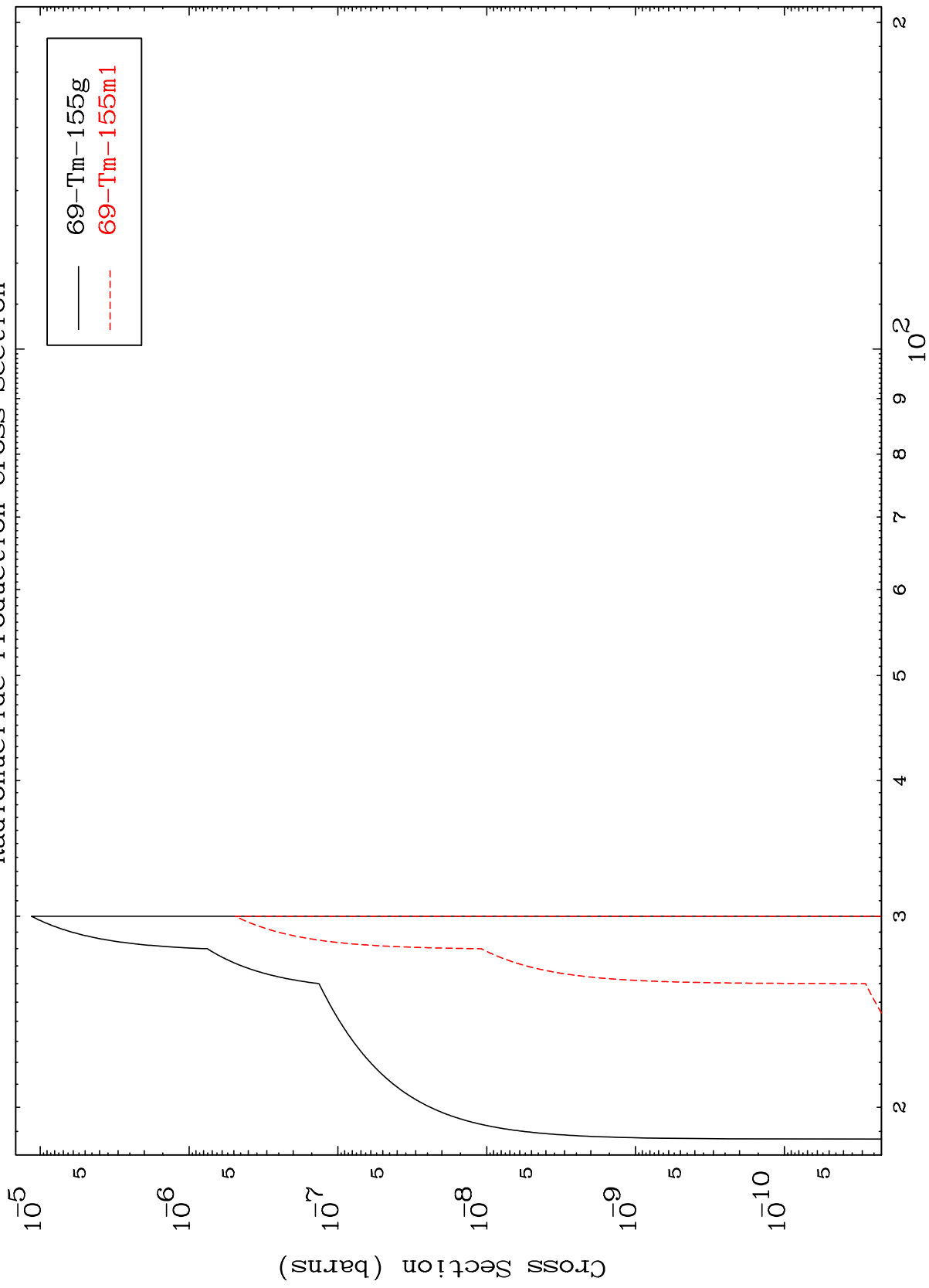


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$(n,2n) \alpha$

69-Tm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

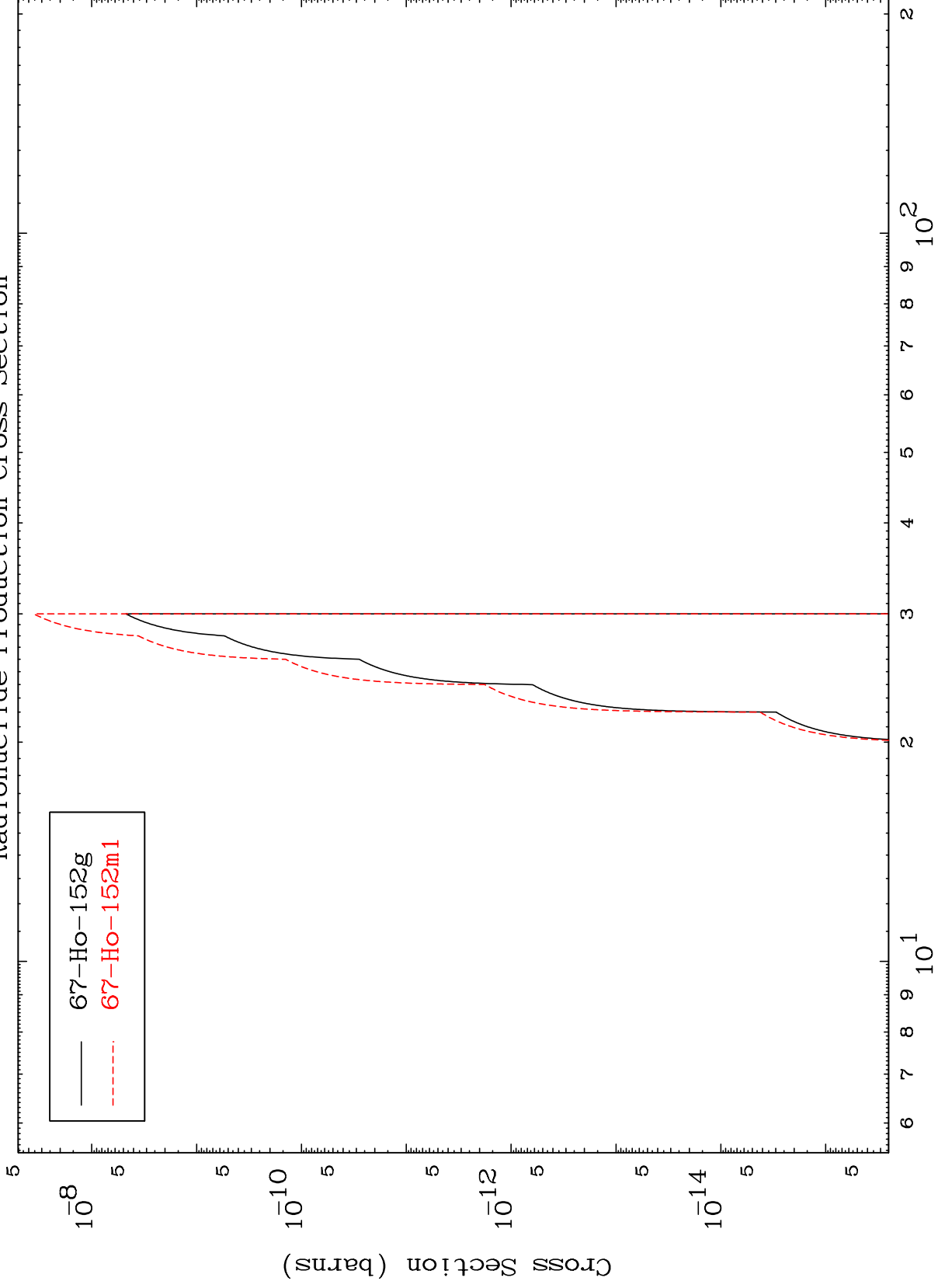
69-Tm-157

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(n,n') 2α

69-Tm-157

Radionuclide Production Cross Section



67-Ho-152g
67-Ho-152m1

Incident Energy (MeV)

69-Tm-157

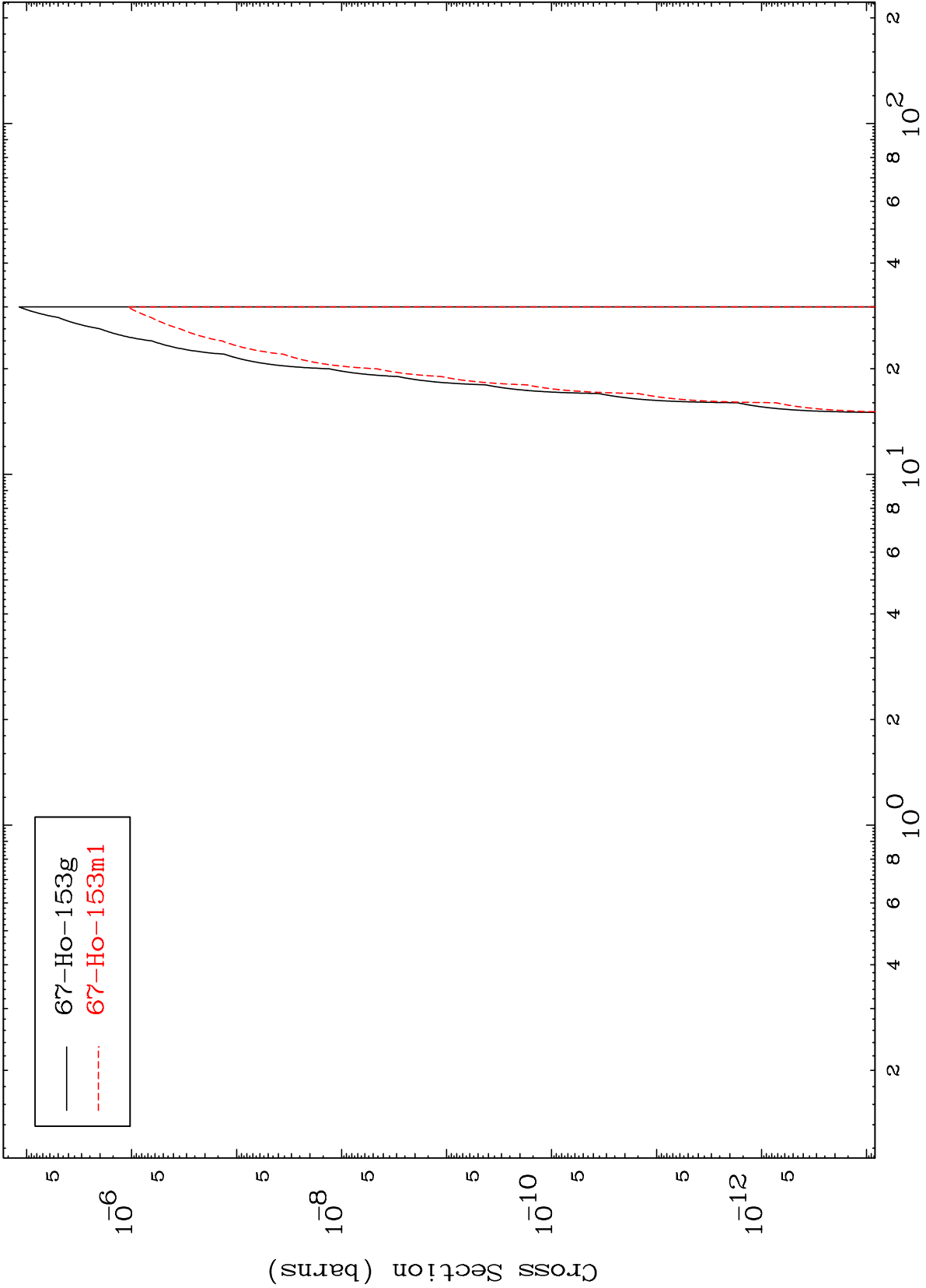
13

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(n,2α)

69-Tm-157

Radionuclide Production Cross Section



67-Ho-153g
67-Ho-153m1