

Program EVALPLOT
(Version 2021-1)

by

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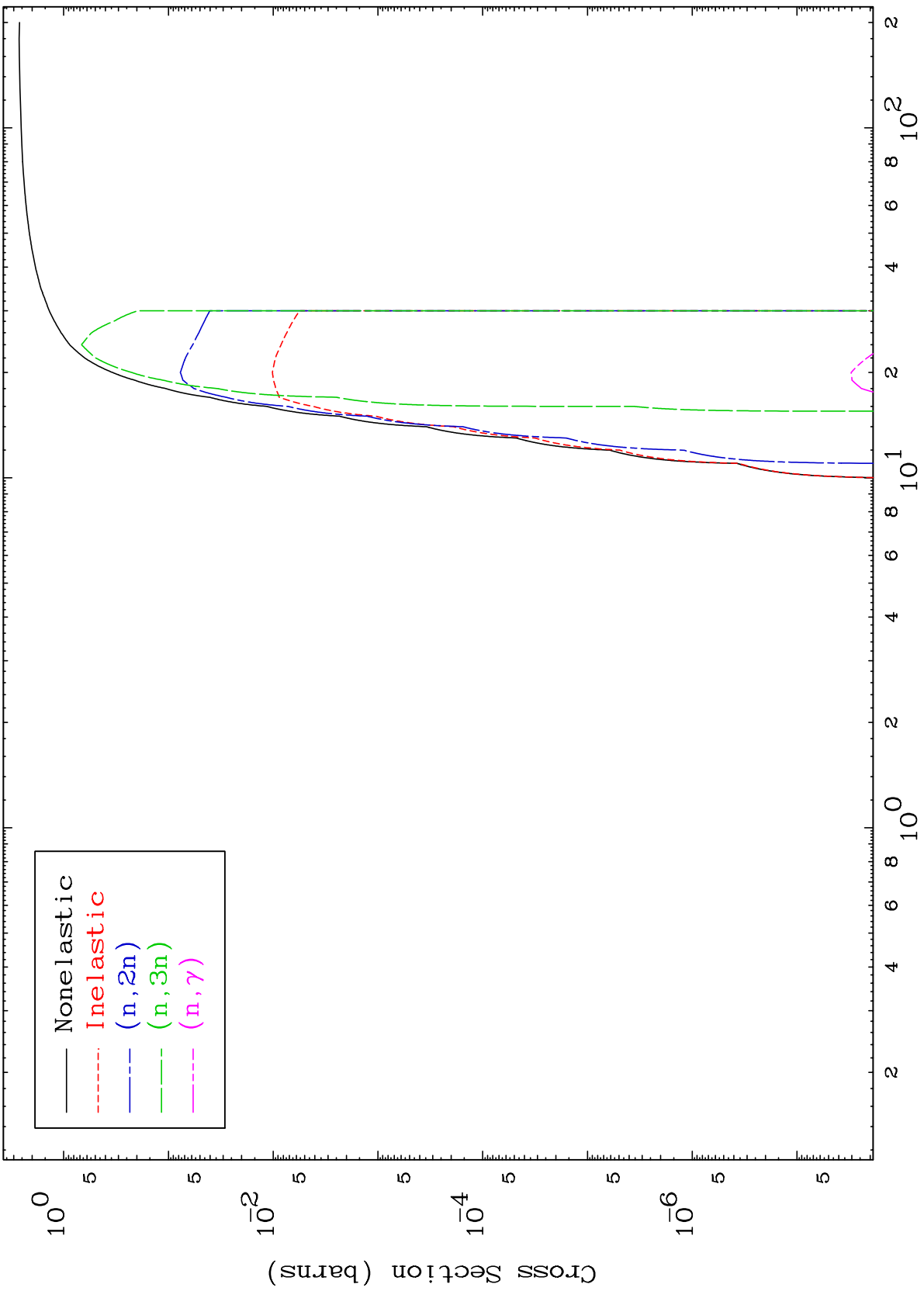
Press Mouse Button to Start

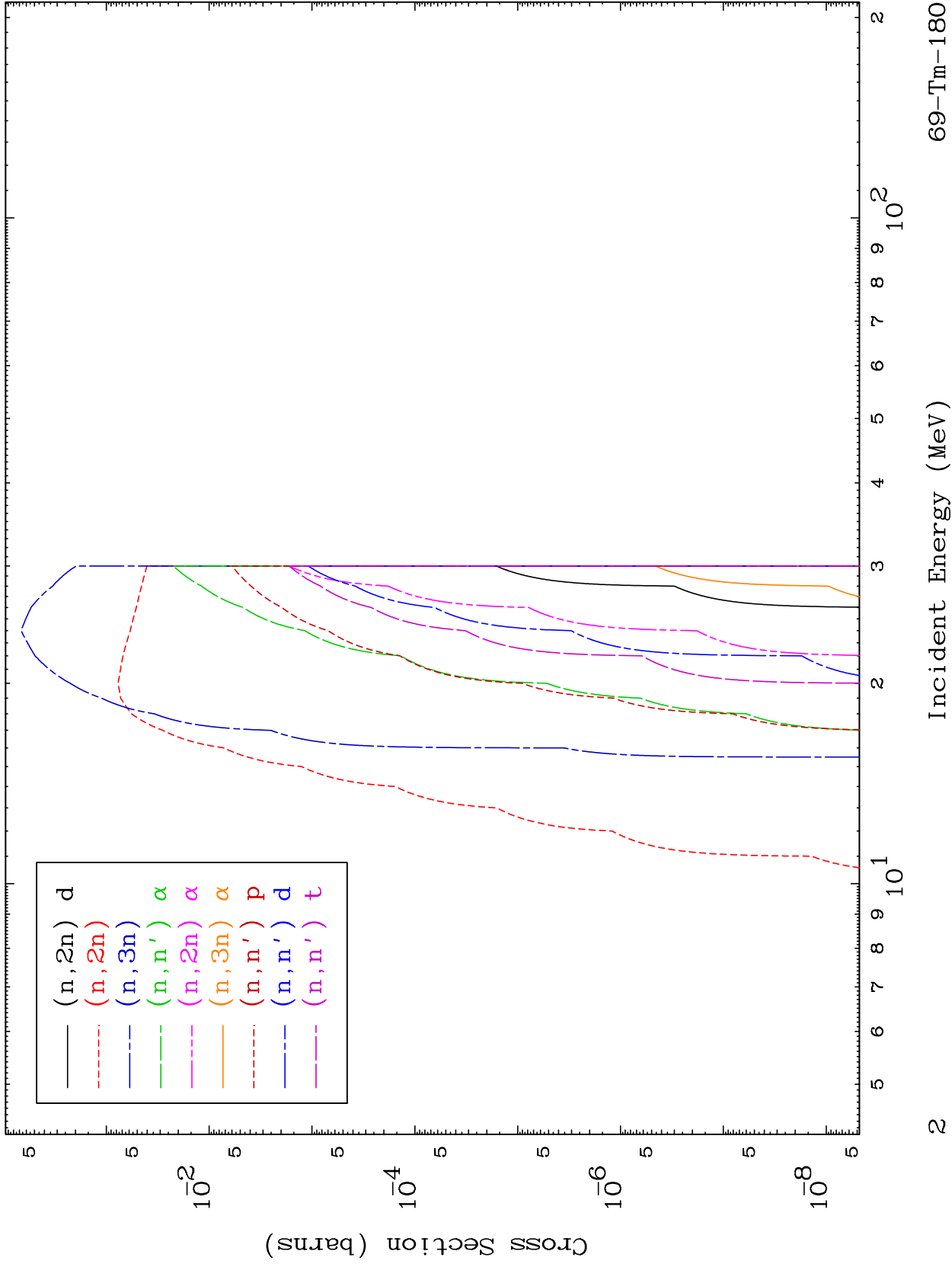
MAT 6958

α Major

69-Tm-180

0 Kelvin Cross Sections

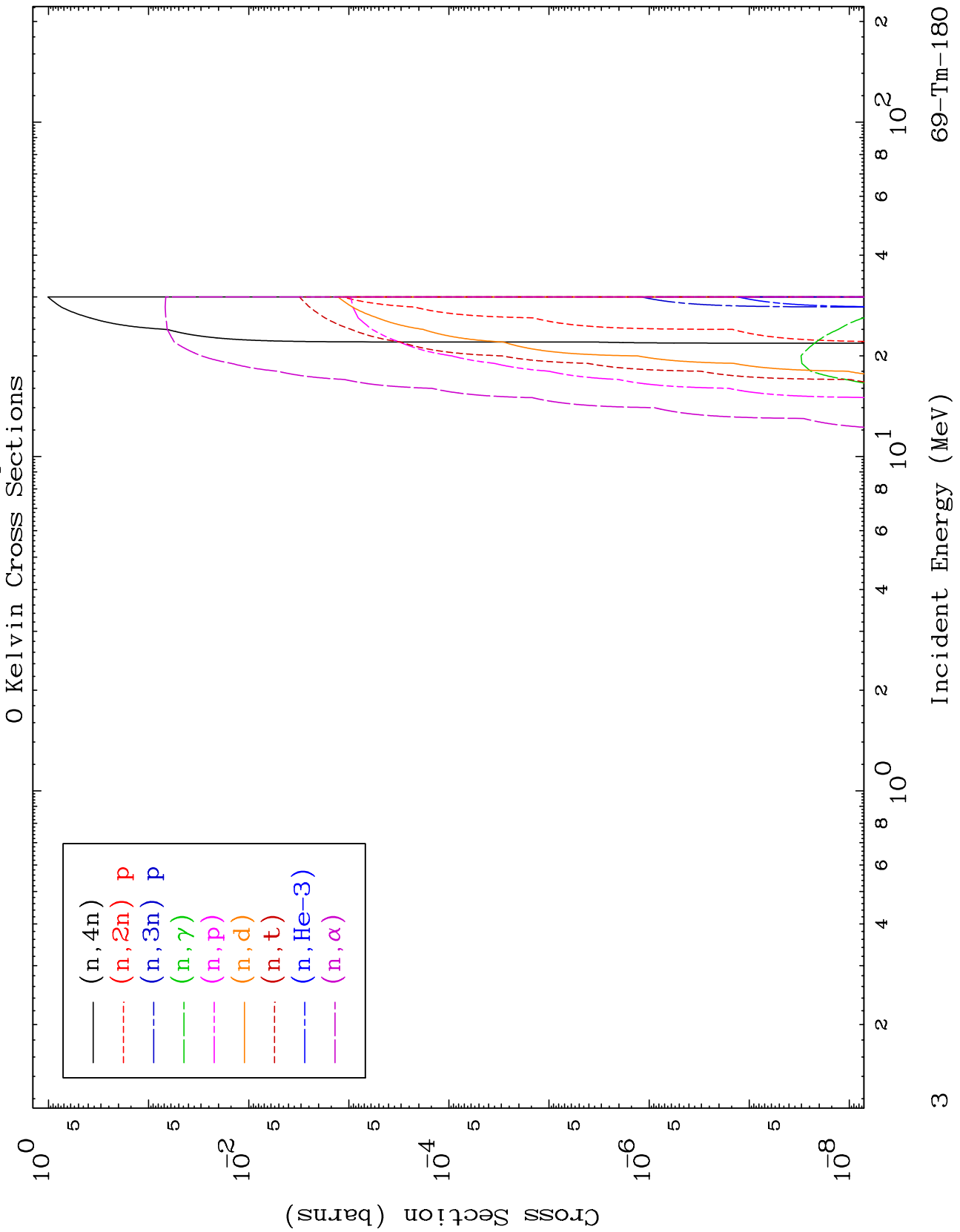


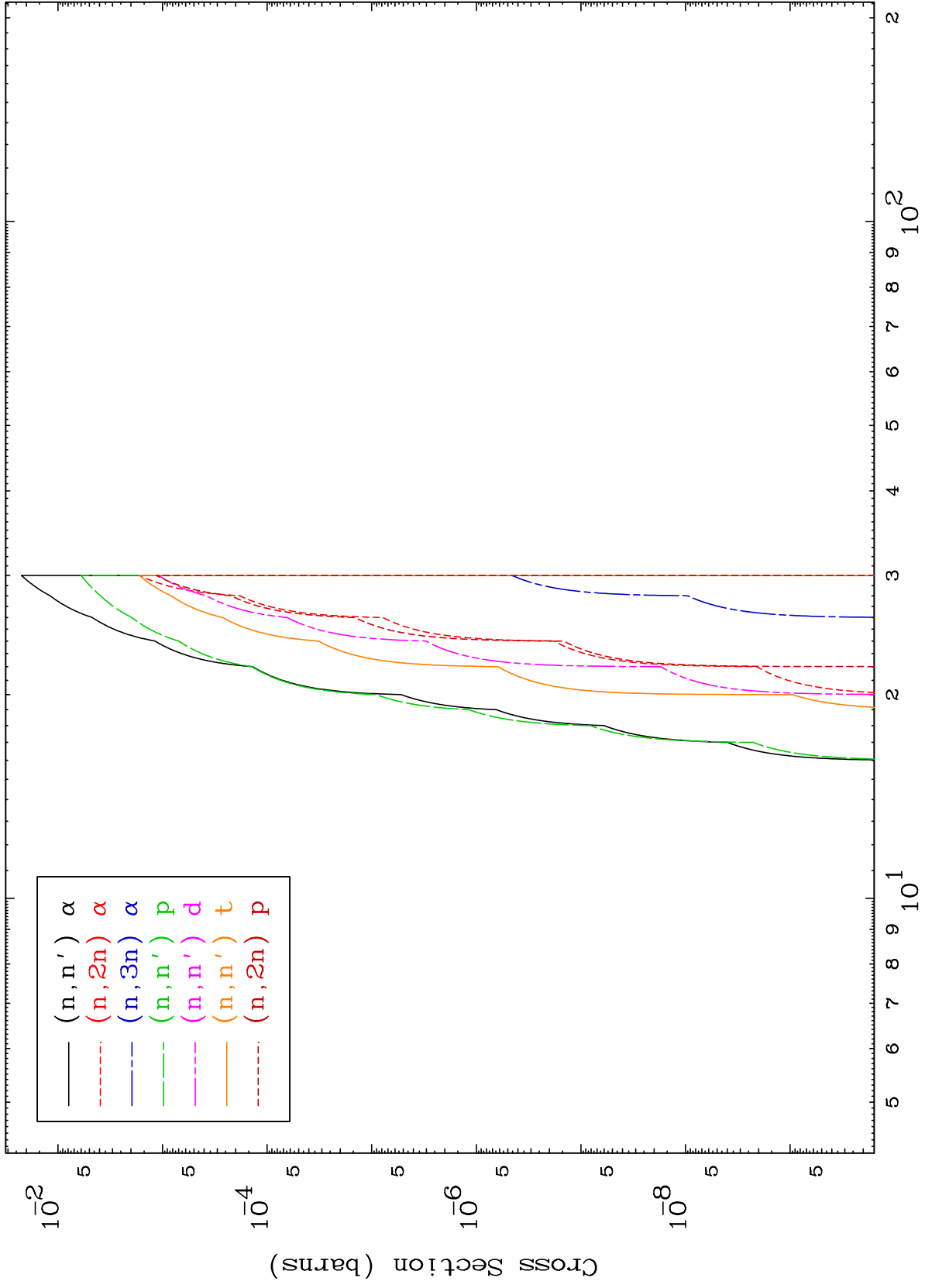


MAT 6958

α Neutron Absorption

69-Tm-180

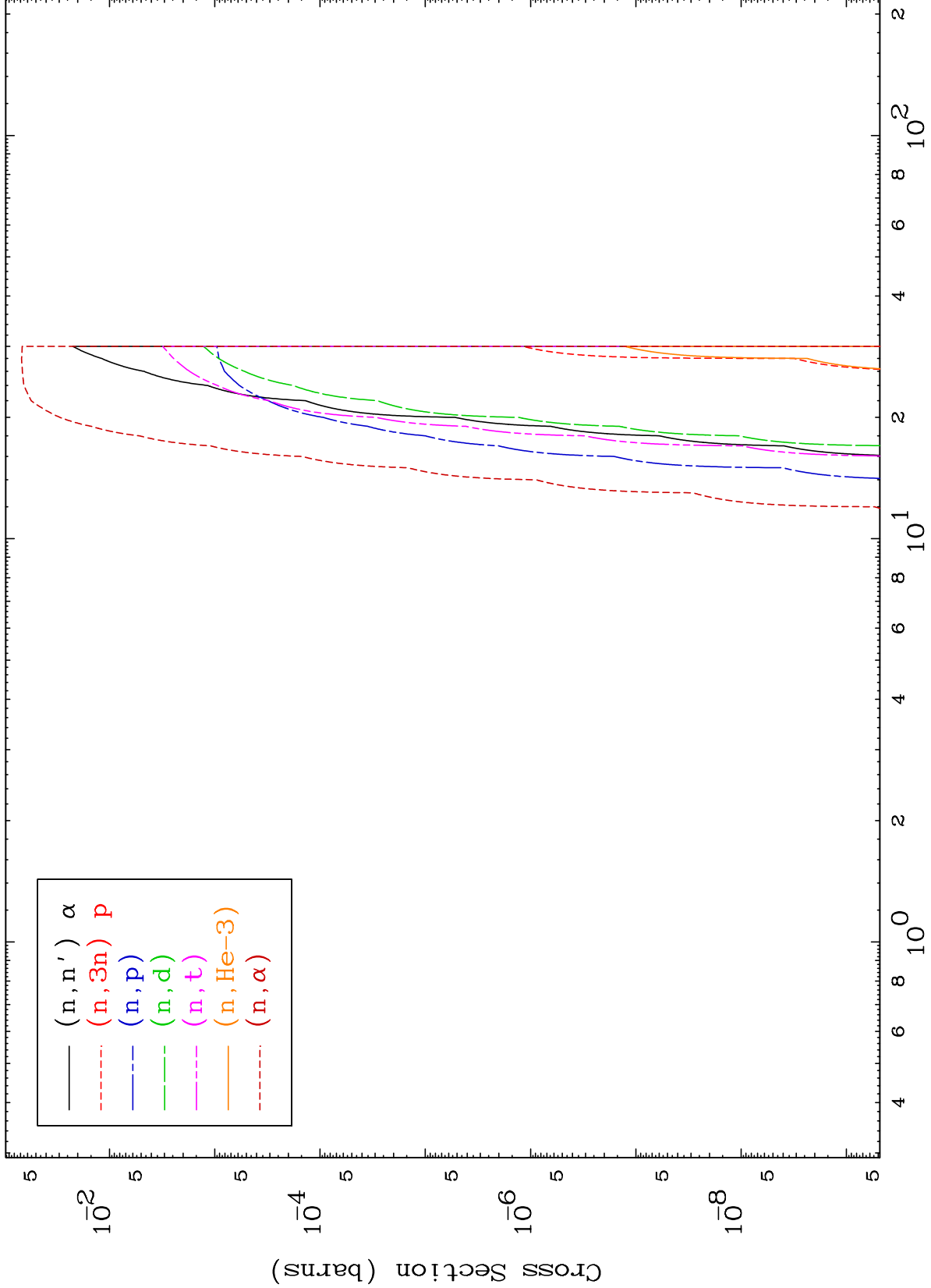




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α Charged Particle
0 Kelvin Cross Sections

69-Tm-180



5

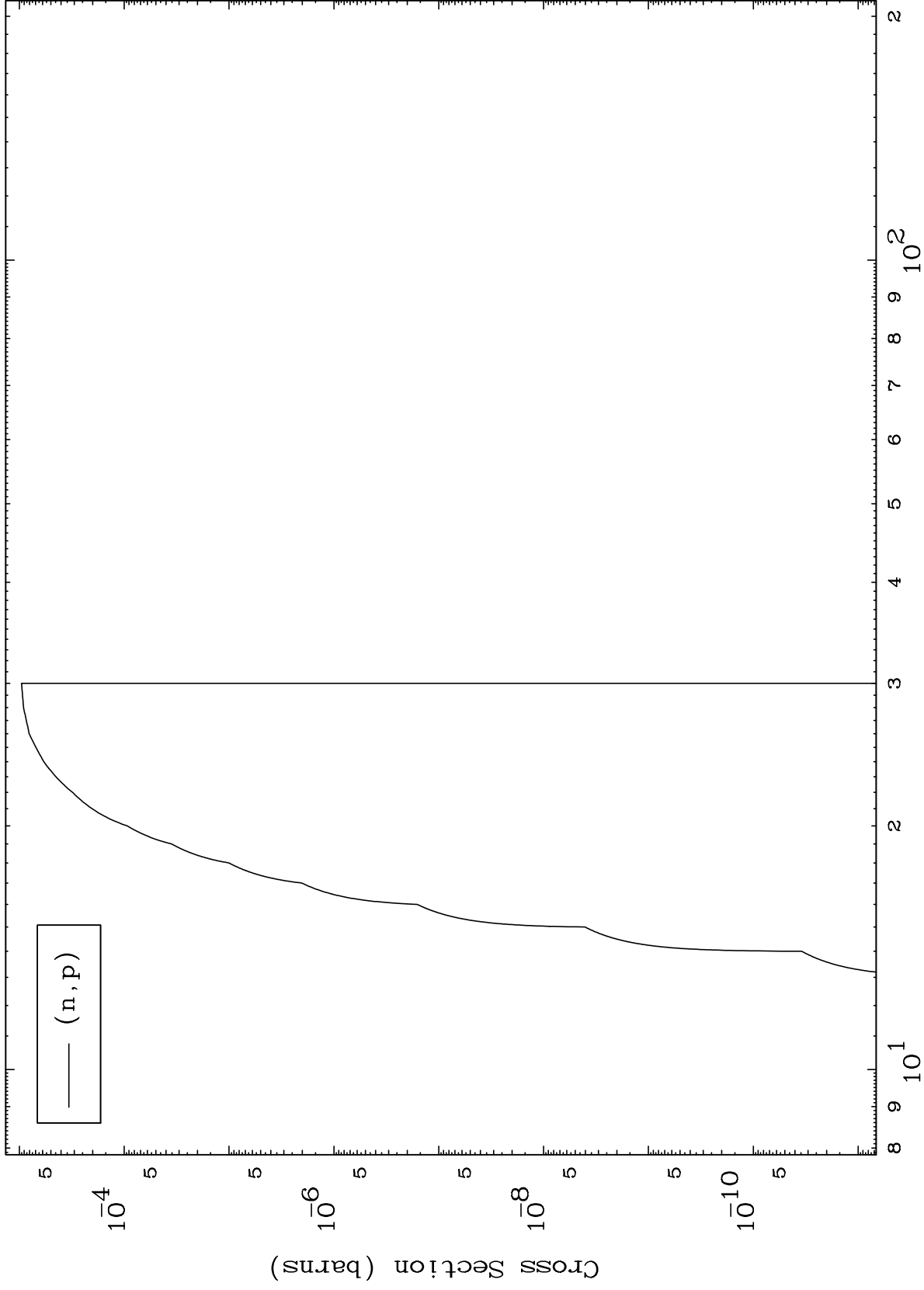
Incident Energy (MeV)

69-Tm-180

MAT 6958

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-180



6

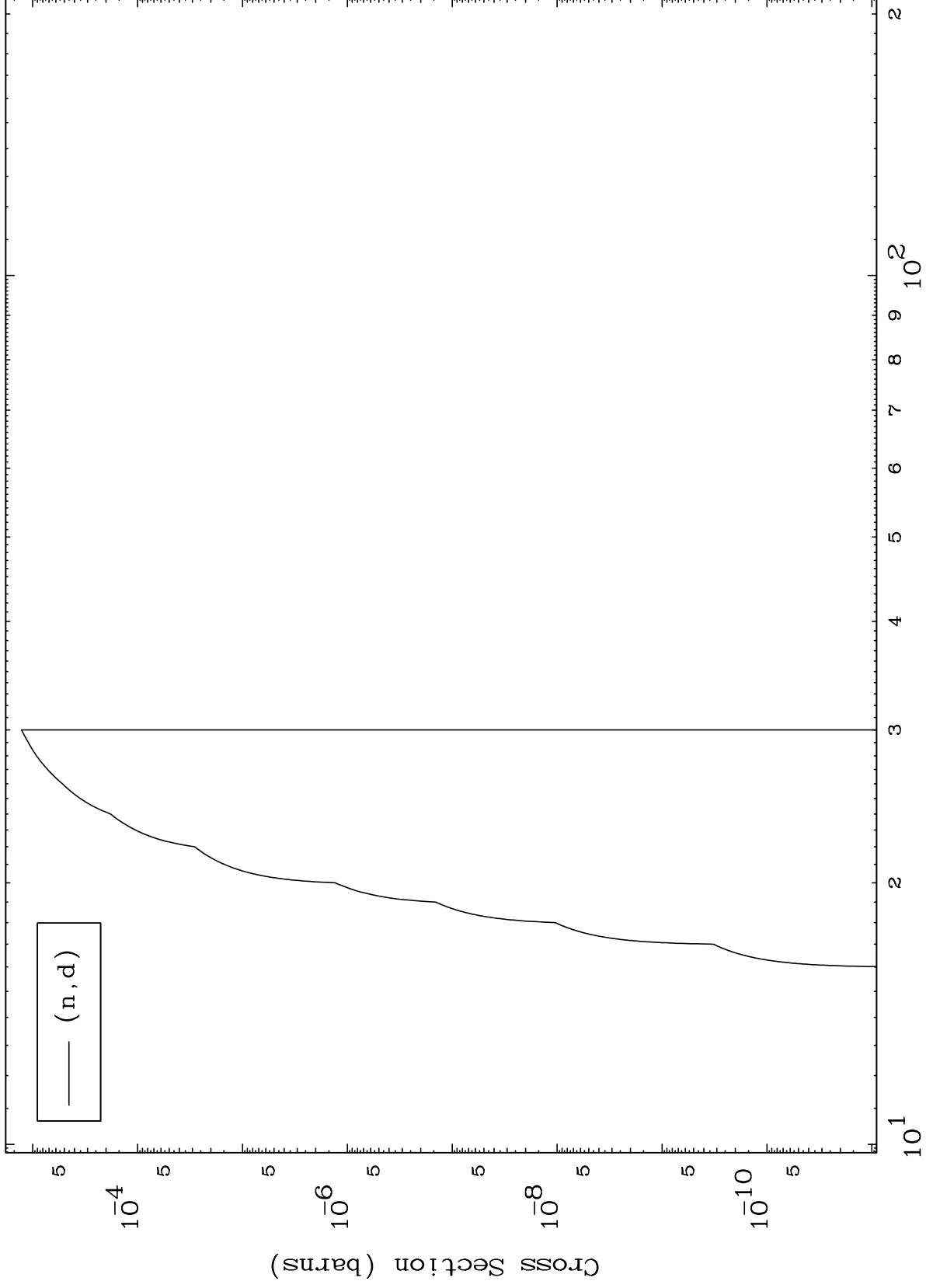
Incident Energy (MeV)

69-Tm-180

MAT 6958

(α, d) Levels
0 Kelvin Cross Sections

69-Tm-180



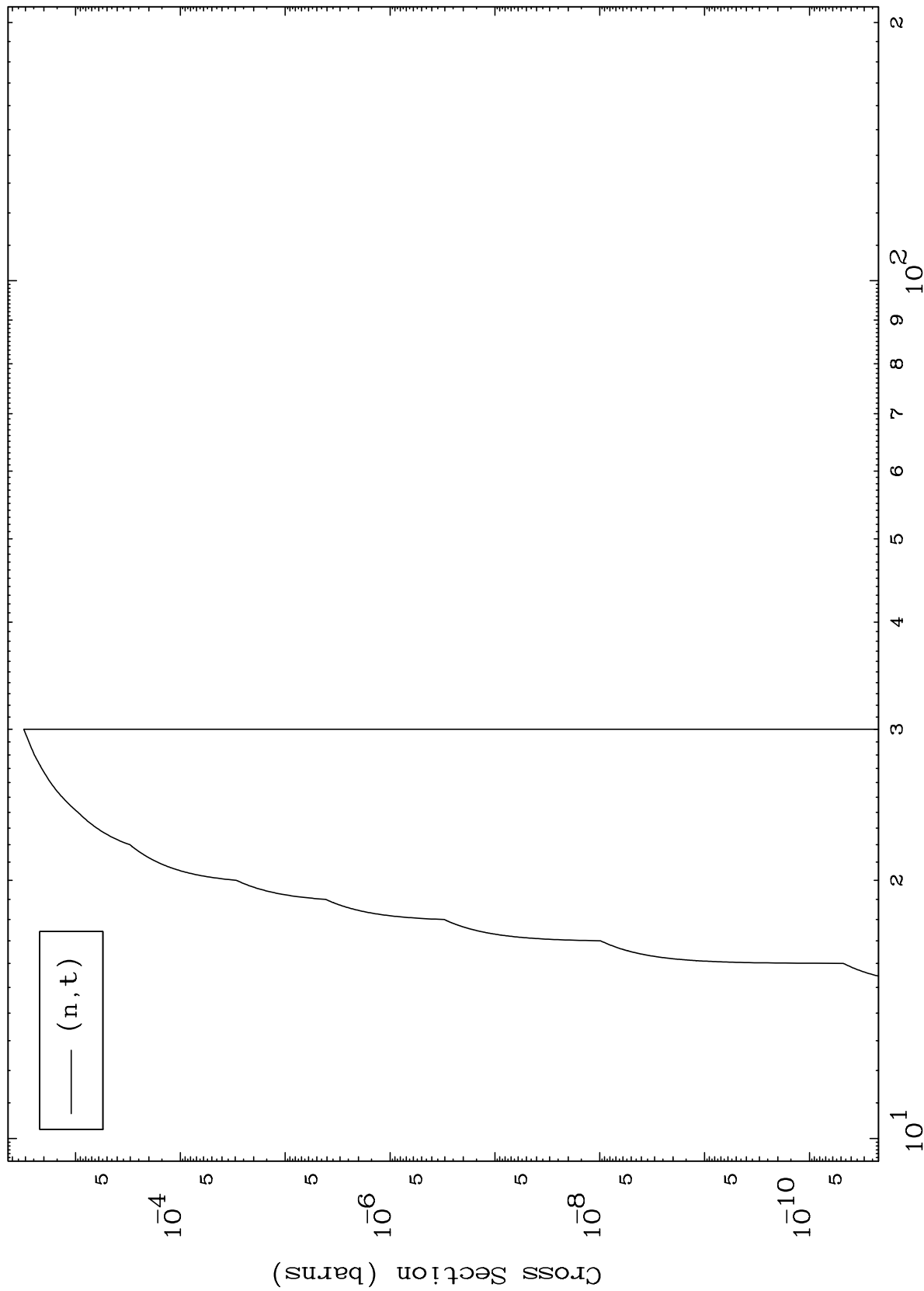
Incident Energy (MeV)

69-Tm-180

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69-Tm-180

(α, t) Levels
0 Kelvin Cross Sections

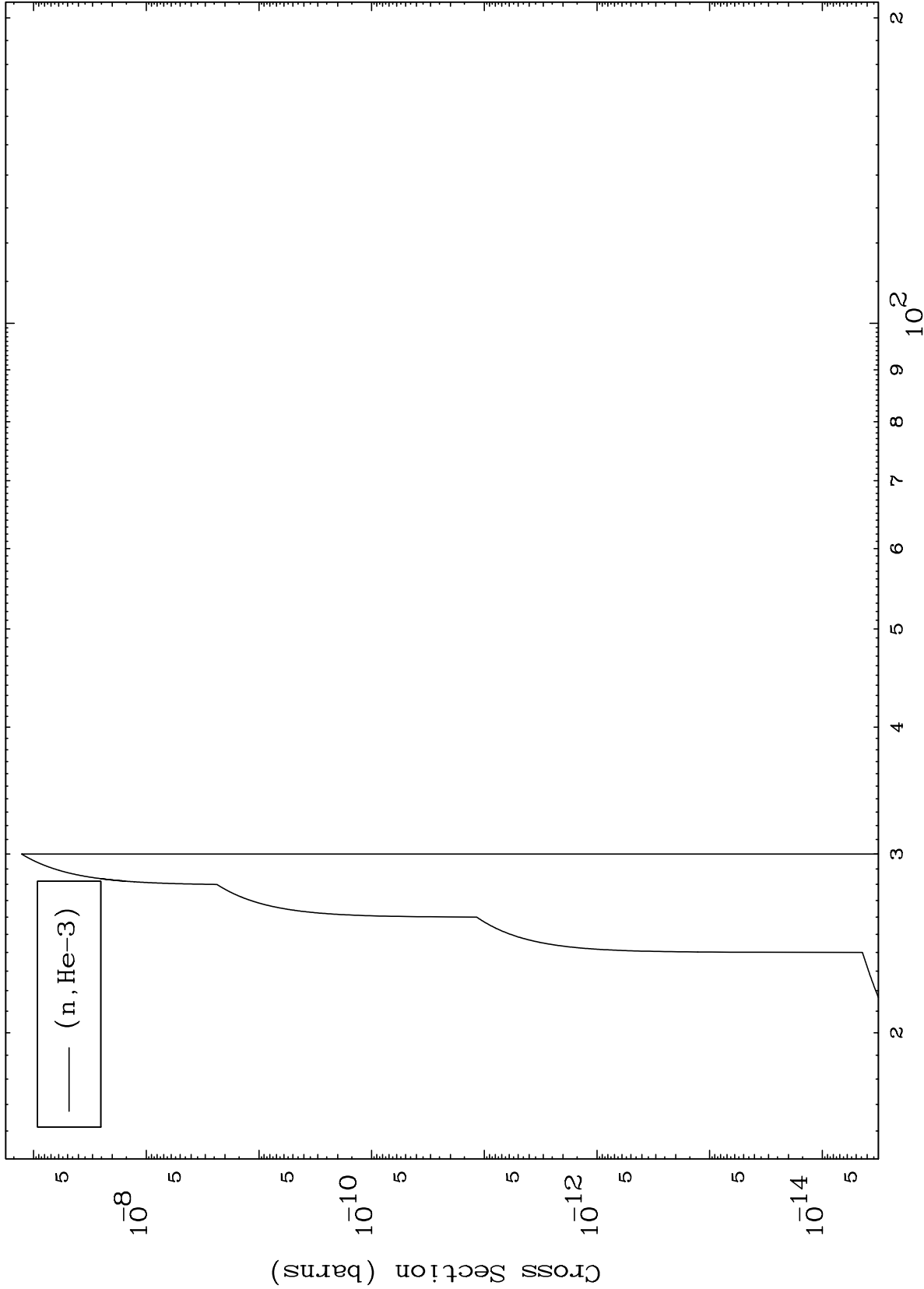


69-Tm-180

Incident Energy (MeV)

8

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

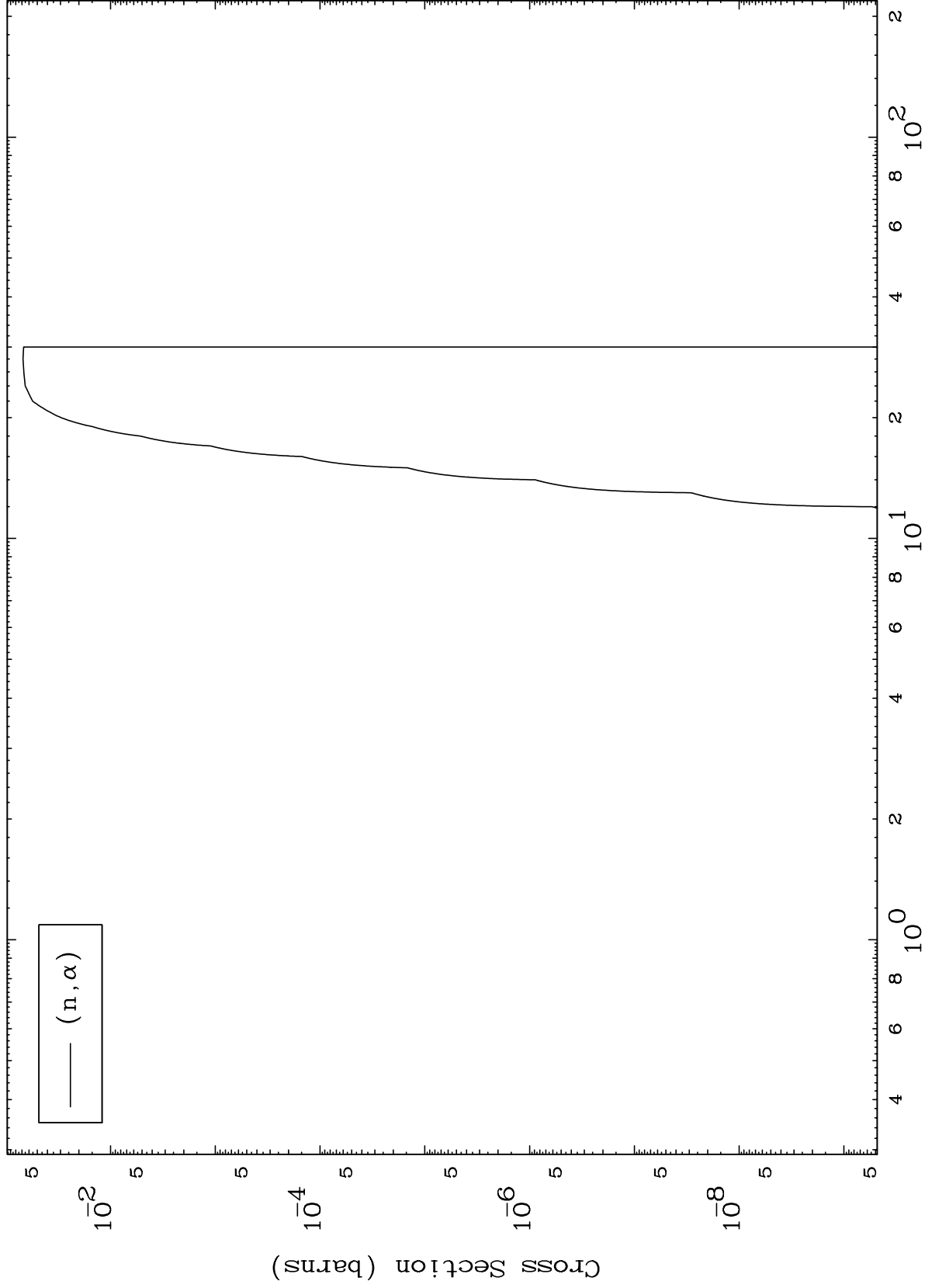


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(α, α) Levels

69-Tm-180

0 Kelvin Cross Sections



(n, α)

10

Incident Energy (MeV)

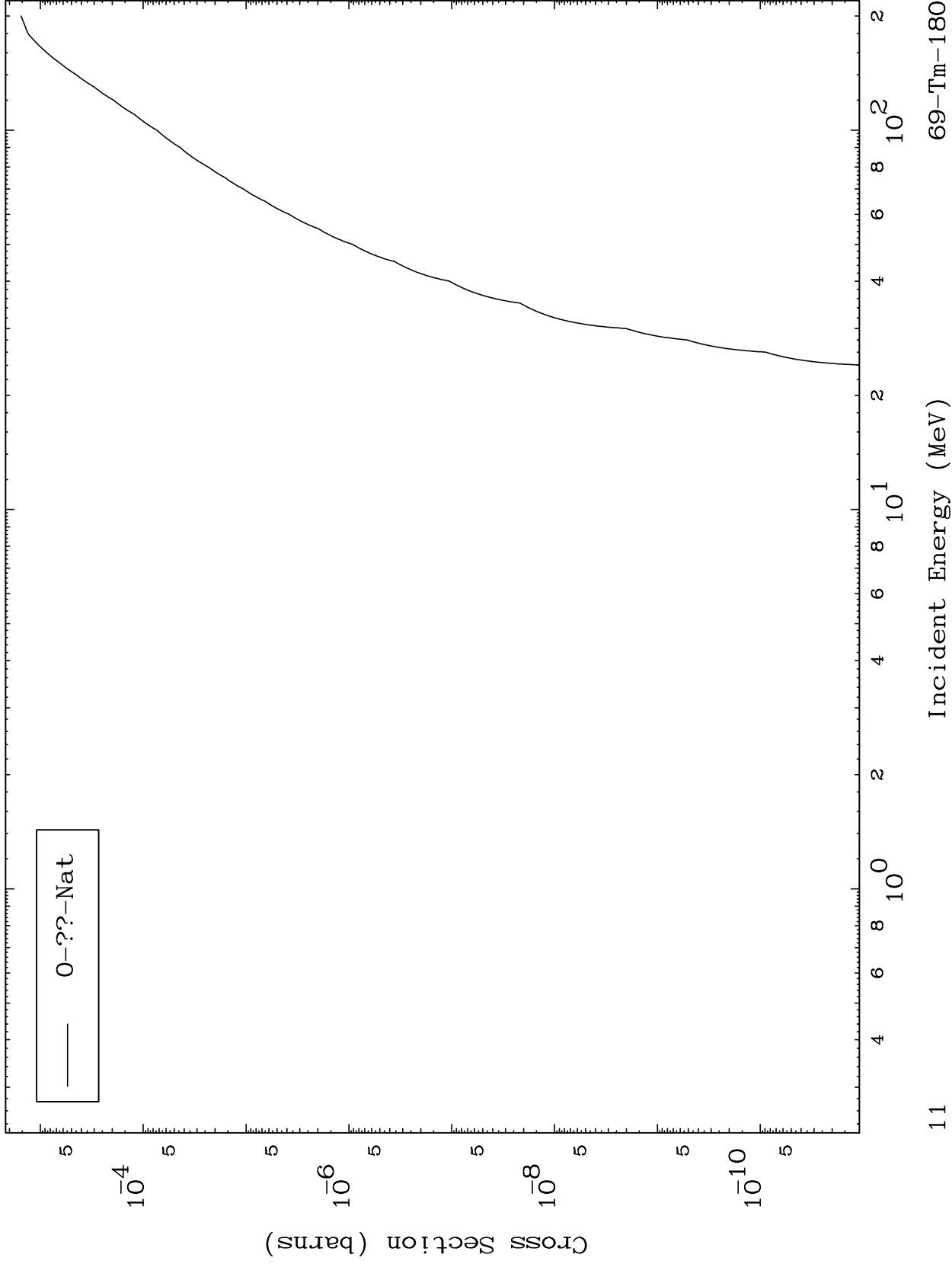
69-Tm-180

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Fission

⁶⁹Tm-180

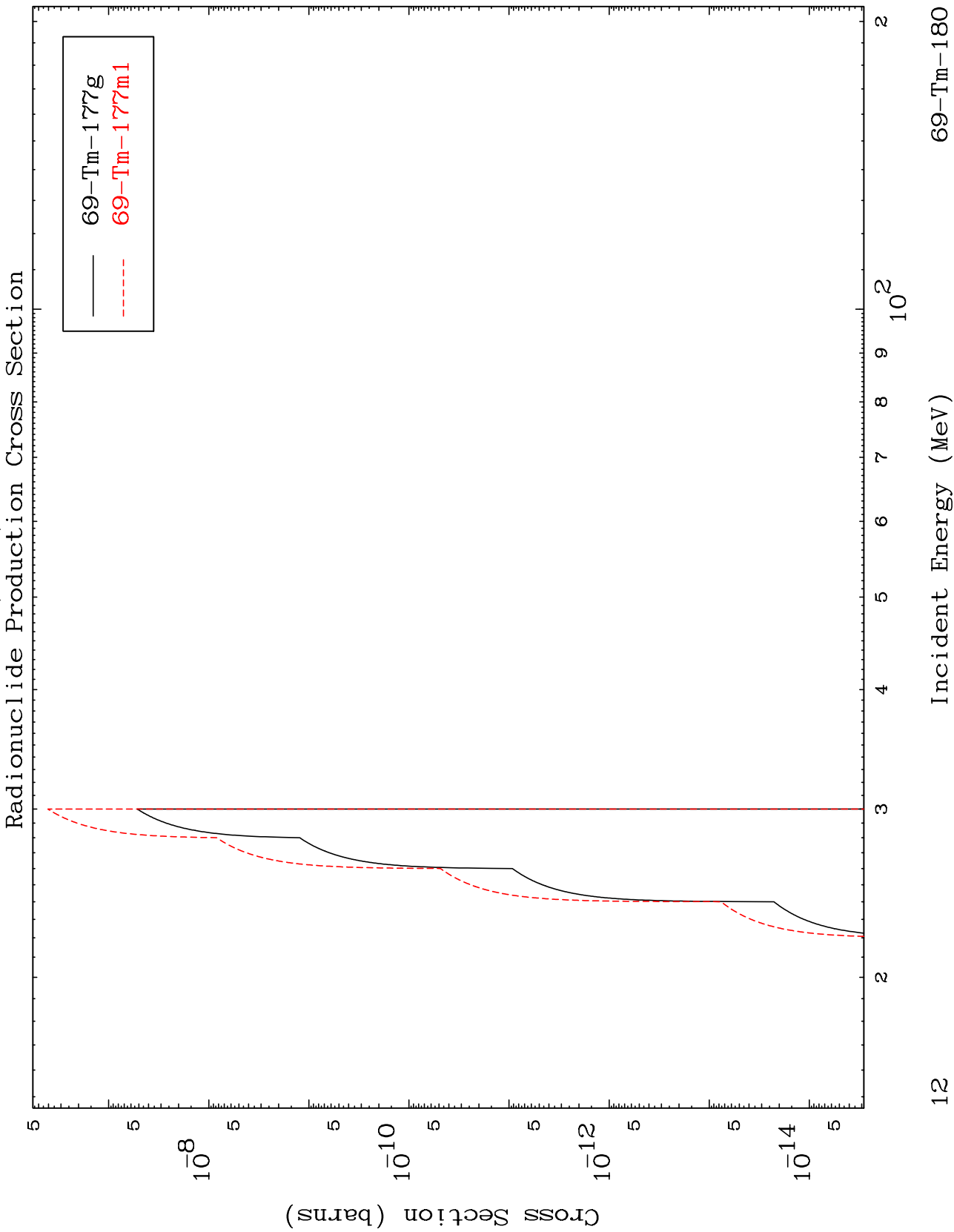
Radionuclide Production Cross Section



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$(n,3n) \alpha$

69-Tm-180



12

Incident Energy (MeV)

69-Tm-180