

Program EVALPLOT
(Version 2021-1)

by

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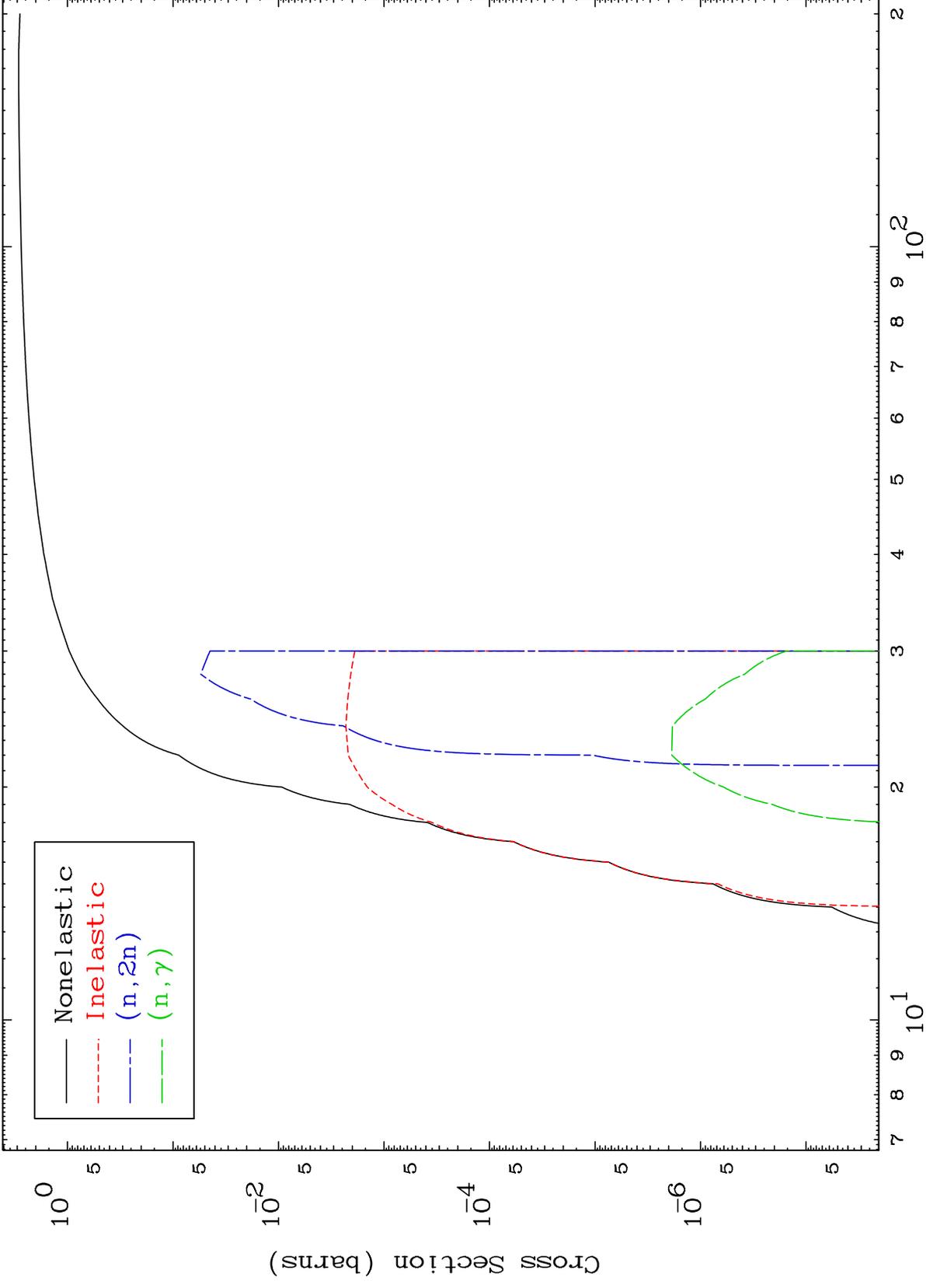
Press Mouse Button to Start

MAT 8916

α Major

89-Ac-222

0 Kelvin Cross Sections

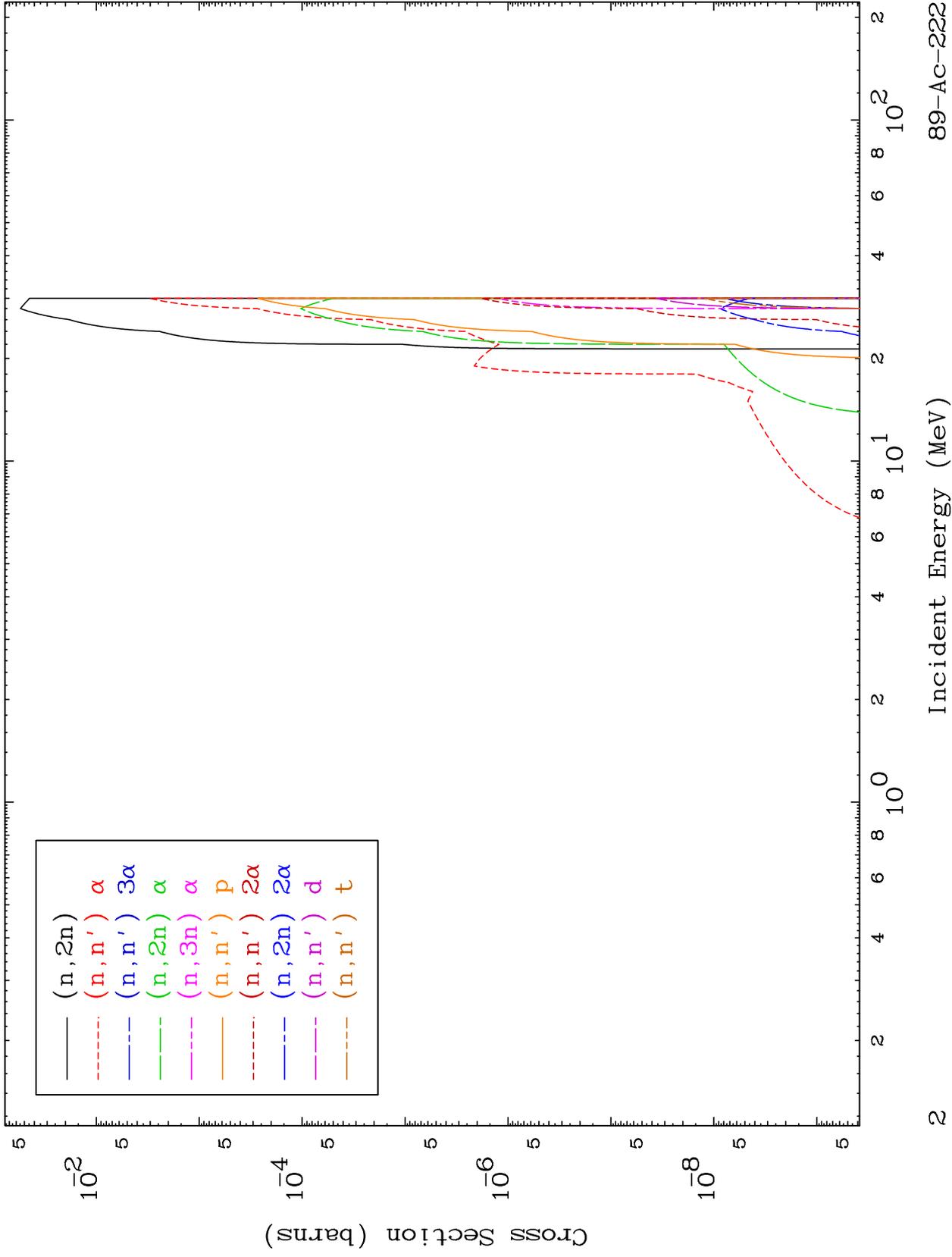


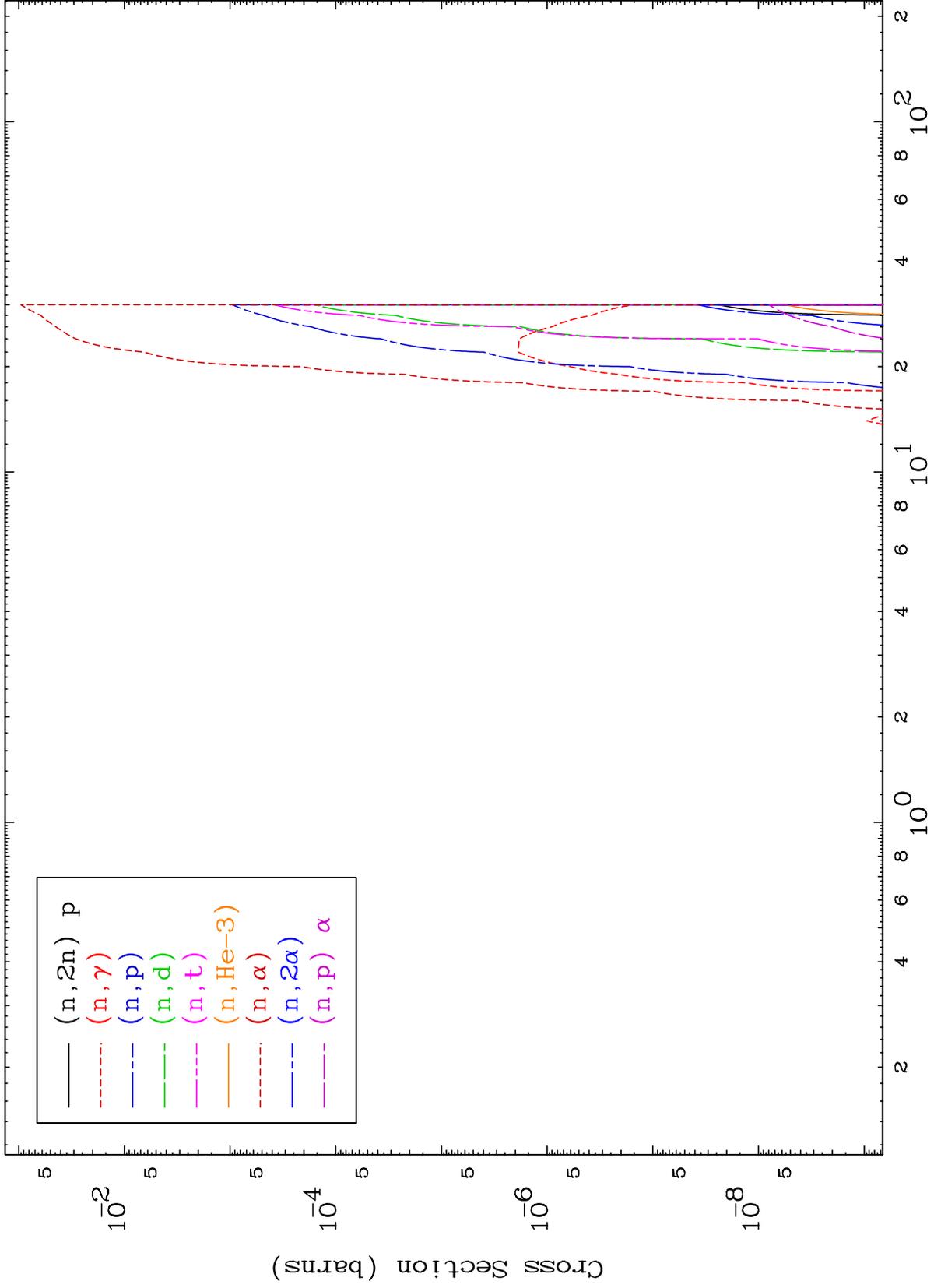
Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)
- - - (n, γ)

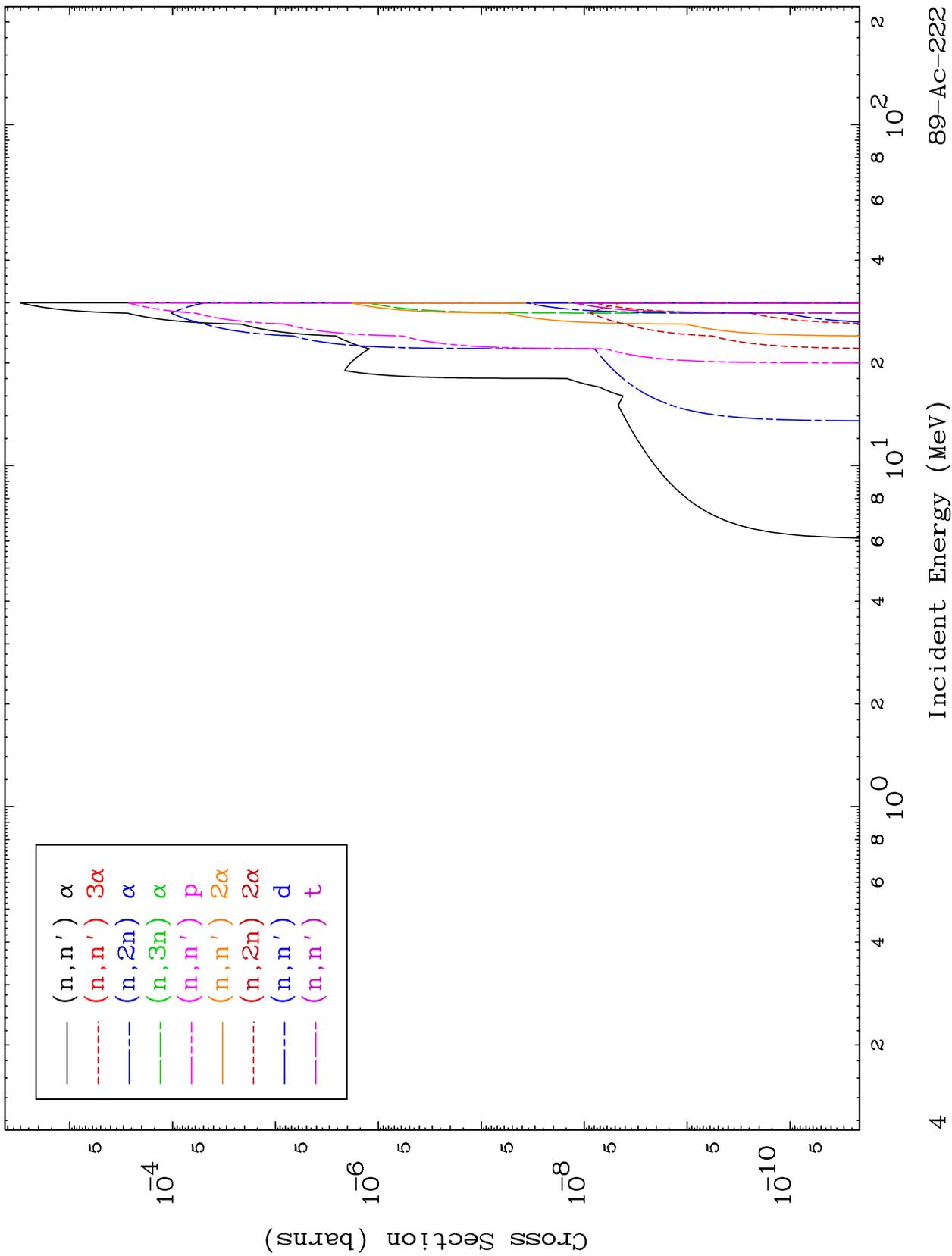
1

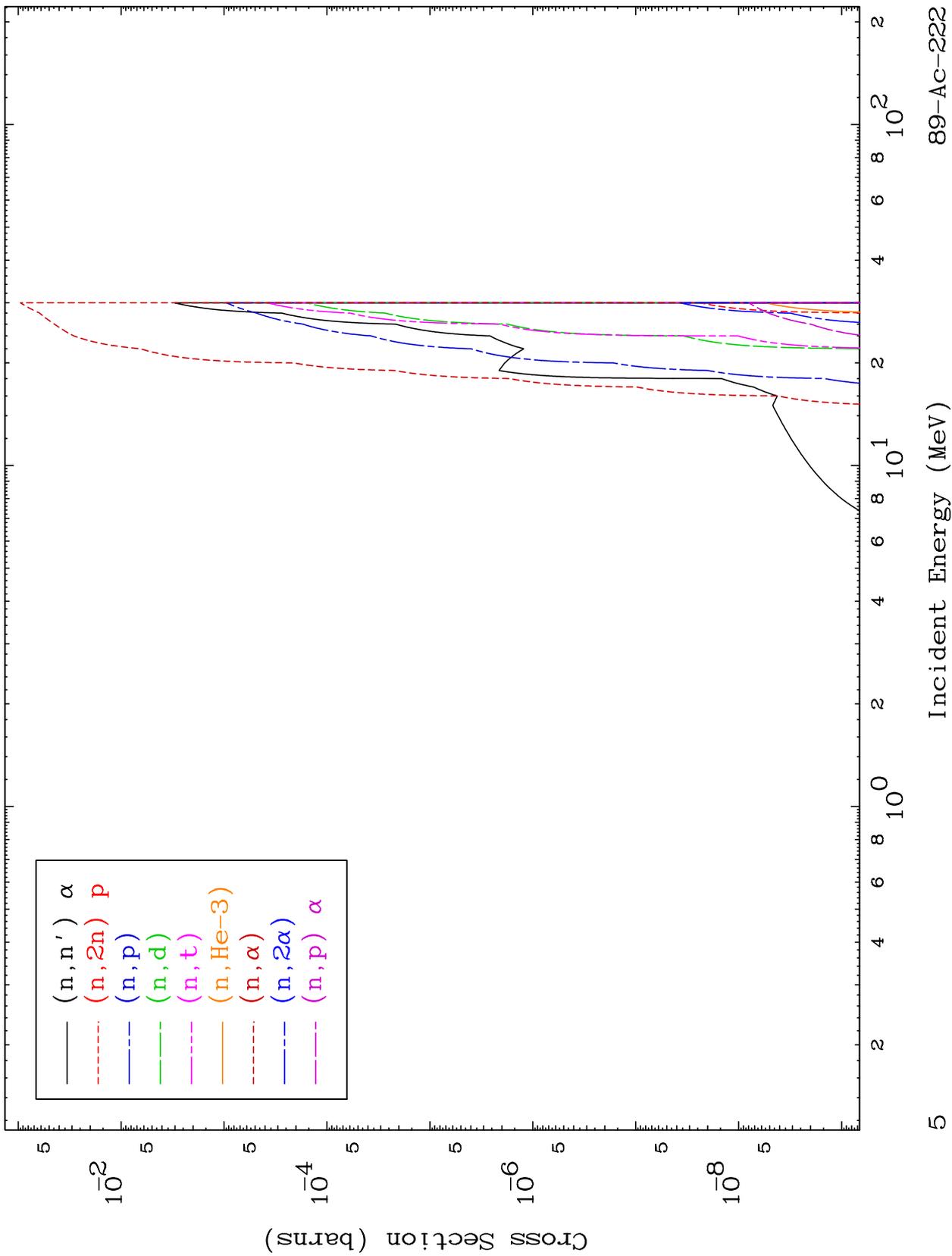
Incident Energy (MeV)

89-Ac-222





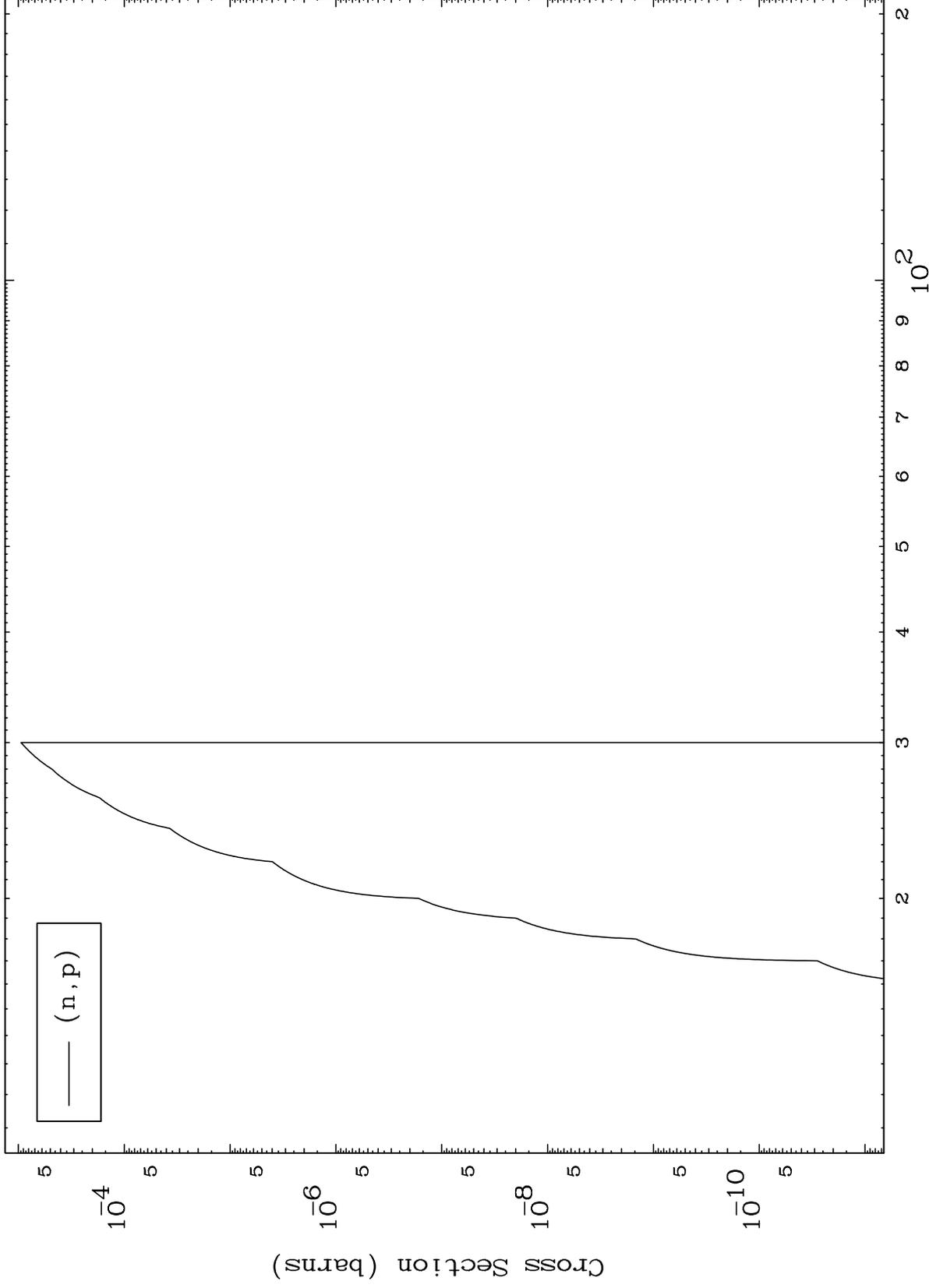




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(α, p) Levels
0 Kelvin Cross Sections

89-Ac-222



6

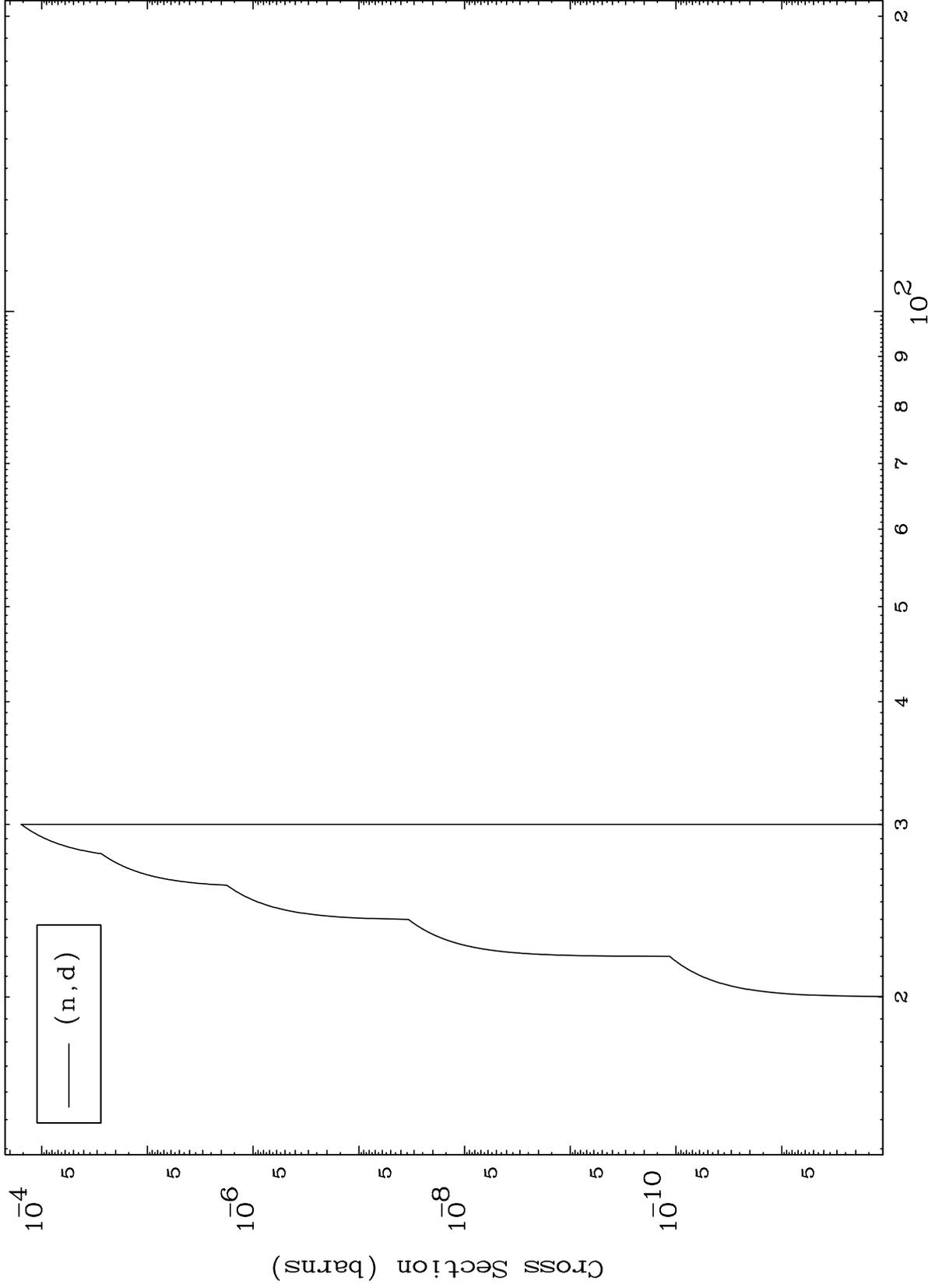
Incident Energy (MeV)

89-Ac-222

MAT 8916

(α, d) Levels
0 Kelvin Cross Sections

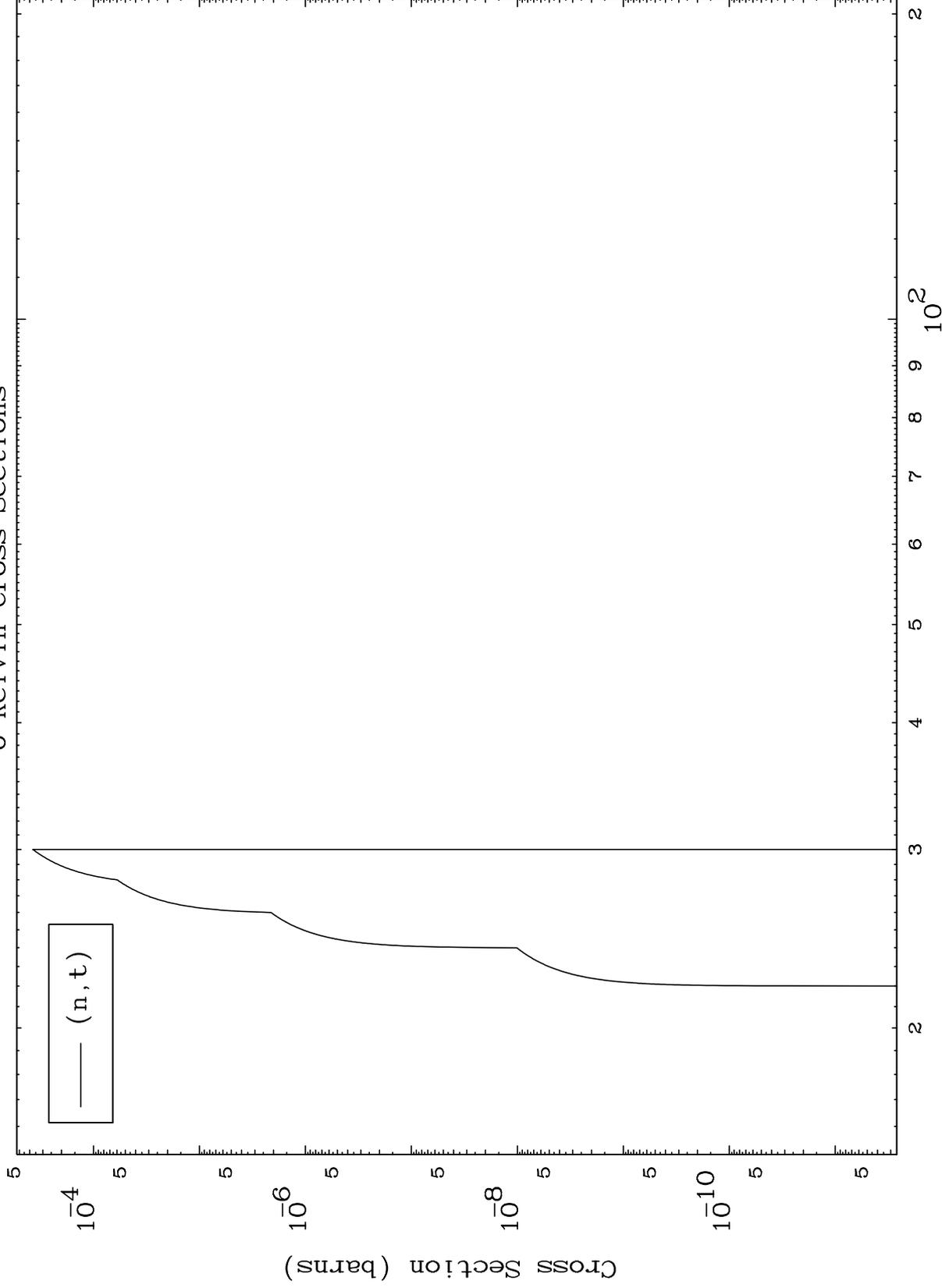
89-Ac-222



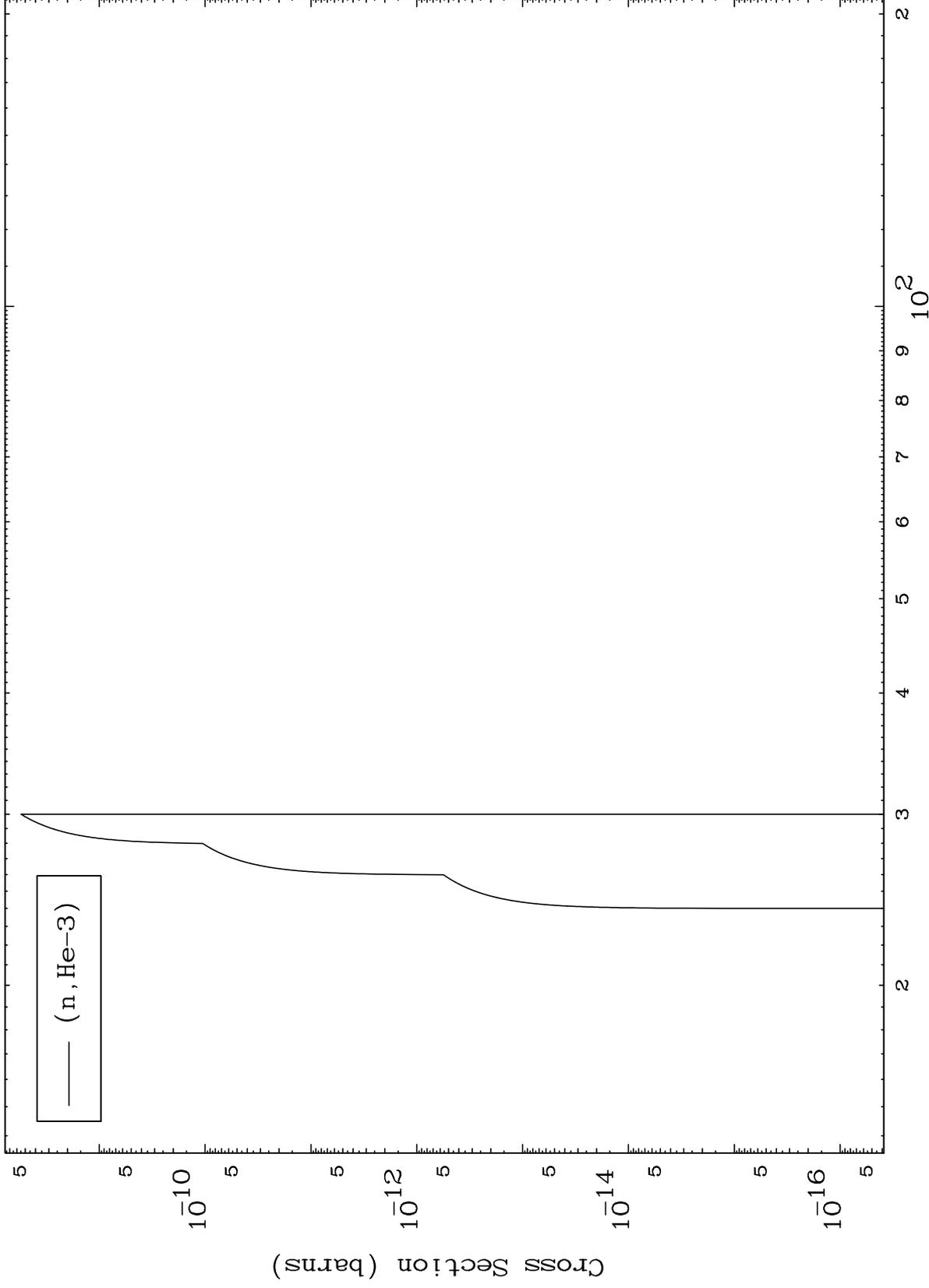
7

Incident Energy (MeV)

89-Ac-222



0 Kelvin Cross Sections

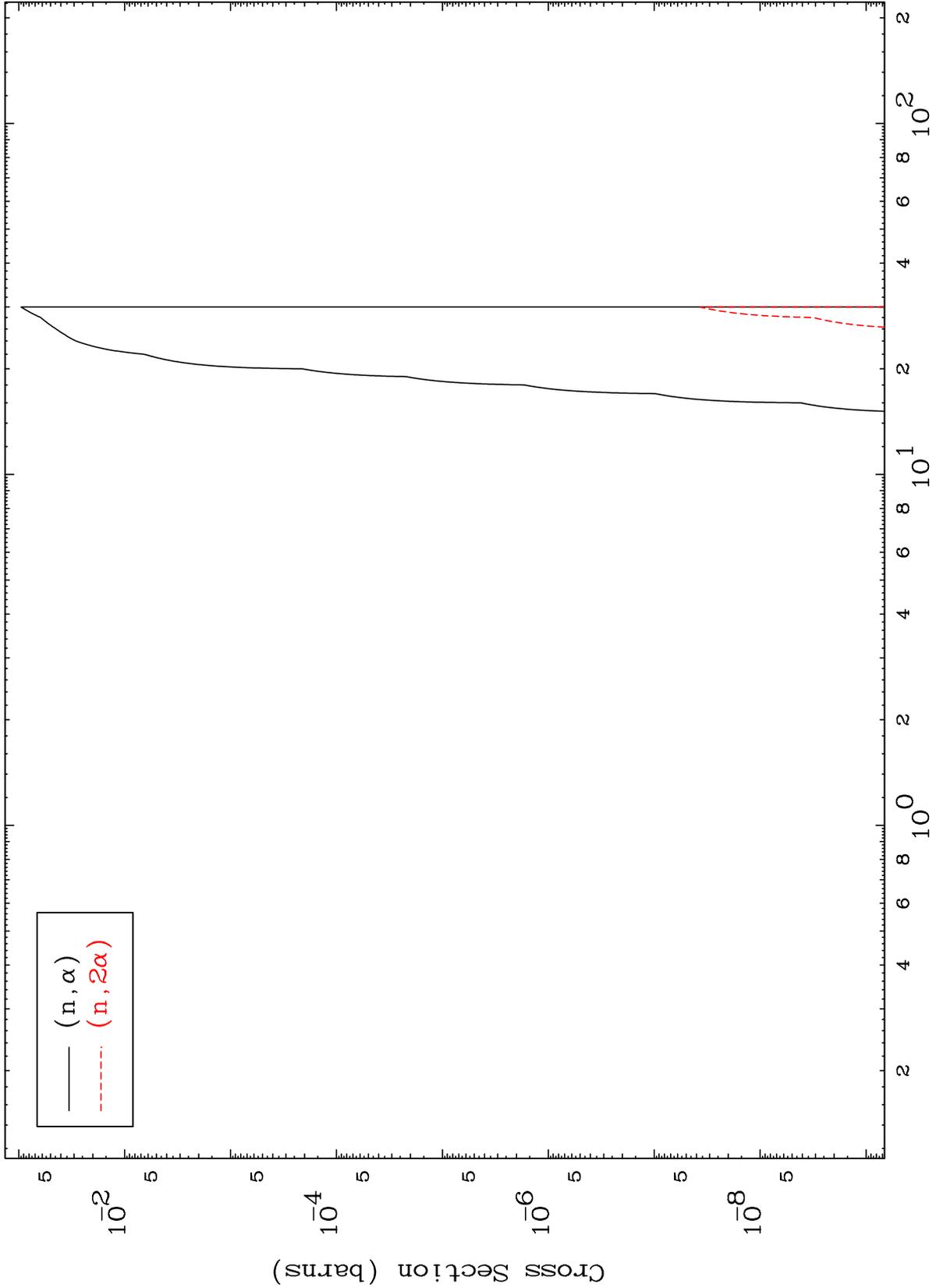


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(α, α) Levels

89-Ac-222

0 Kelvin Cross Sections



10

Incident Energy (MeV)

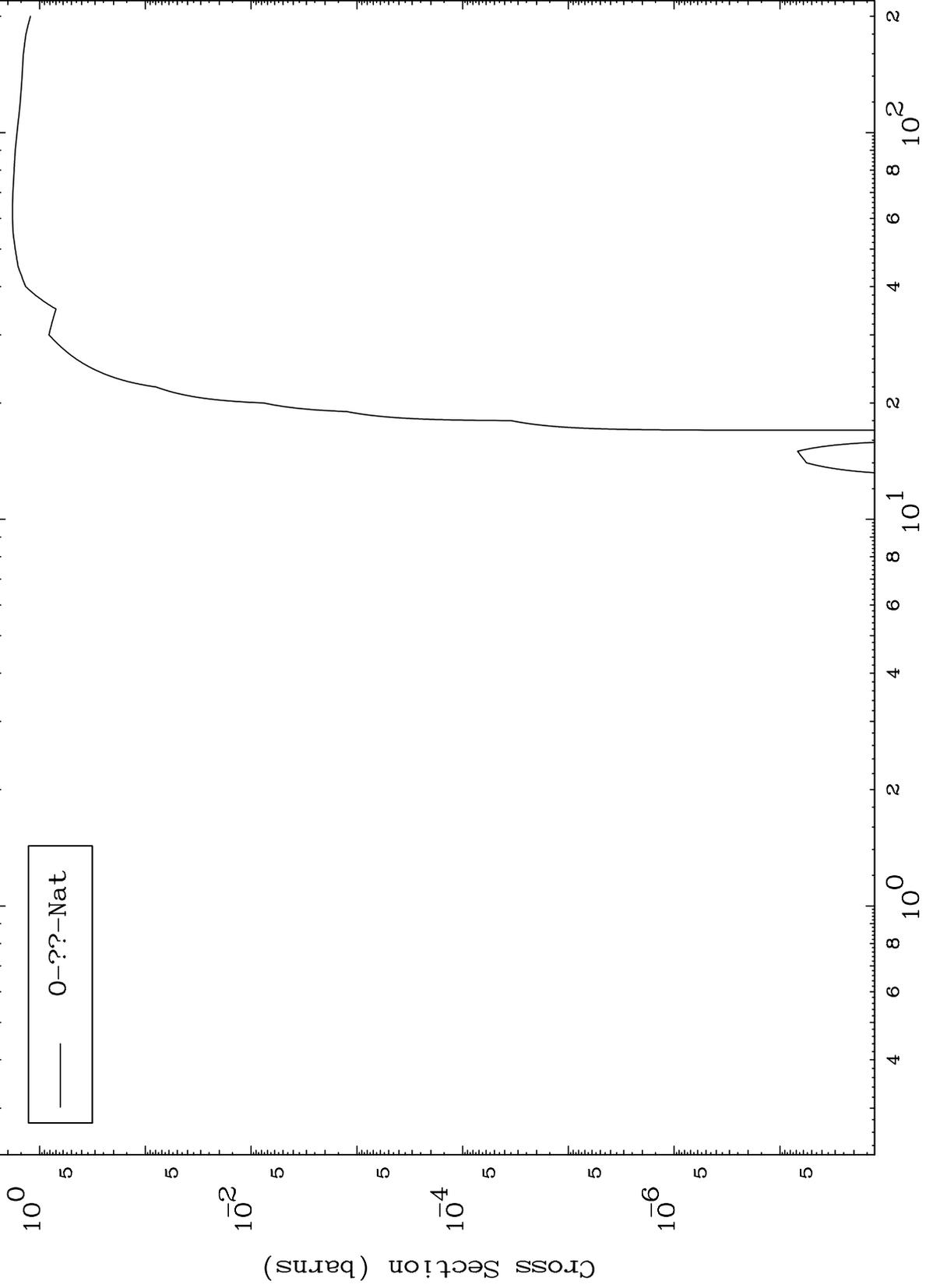
89-Ac-222

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Fission

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Radionuclide Production Cross Section

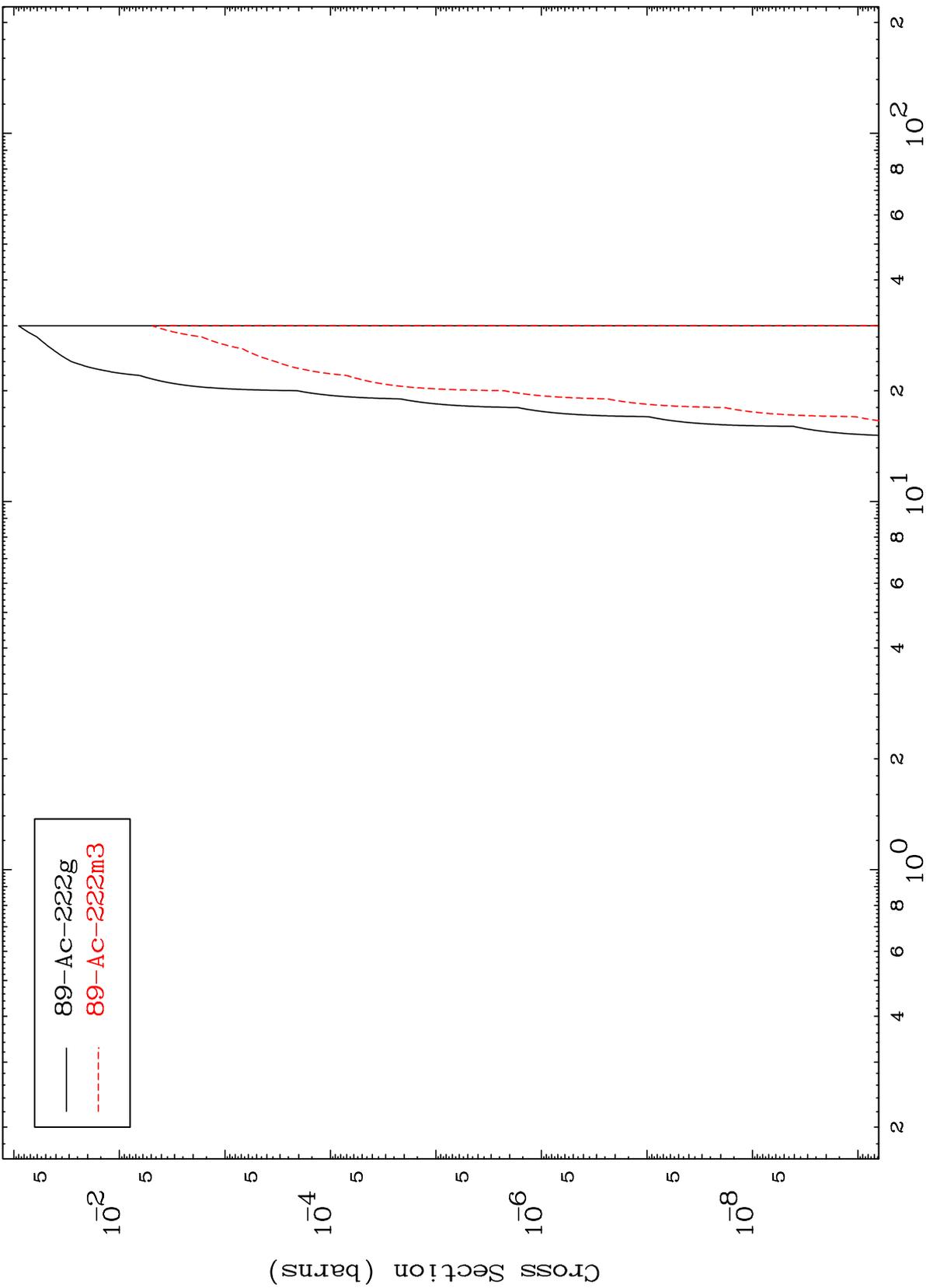


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(n, α)

89-Ac-222

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3

12

Incident Energy (MeV)

89-Ac-222