

Program EVALPLOT
(Version 2021-1)

by

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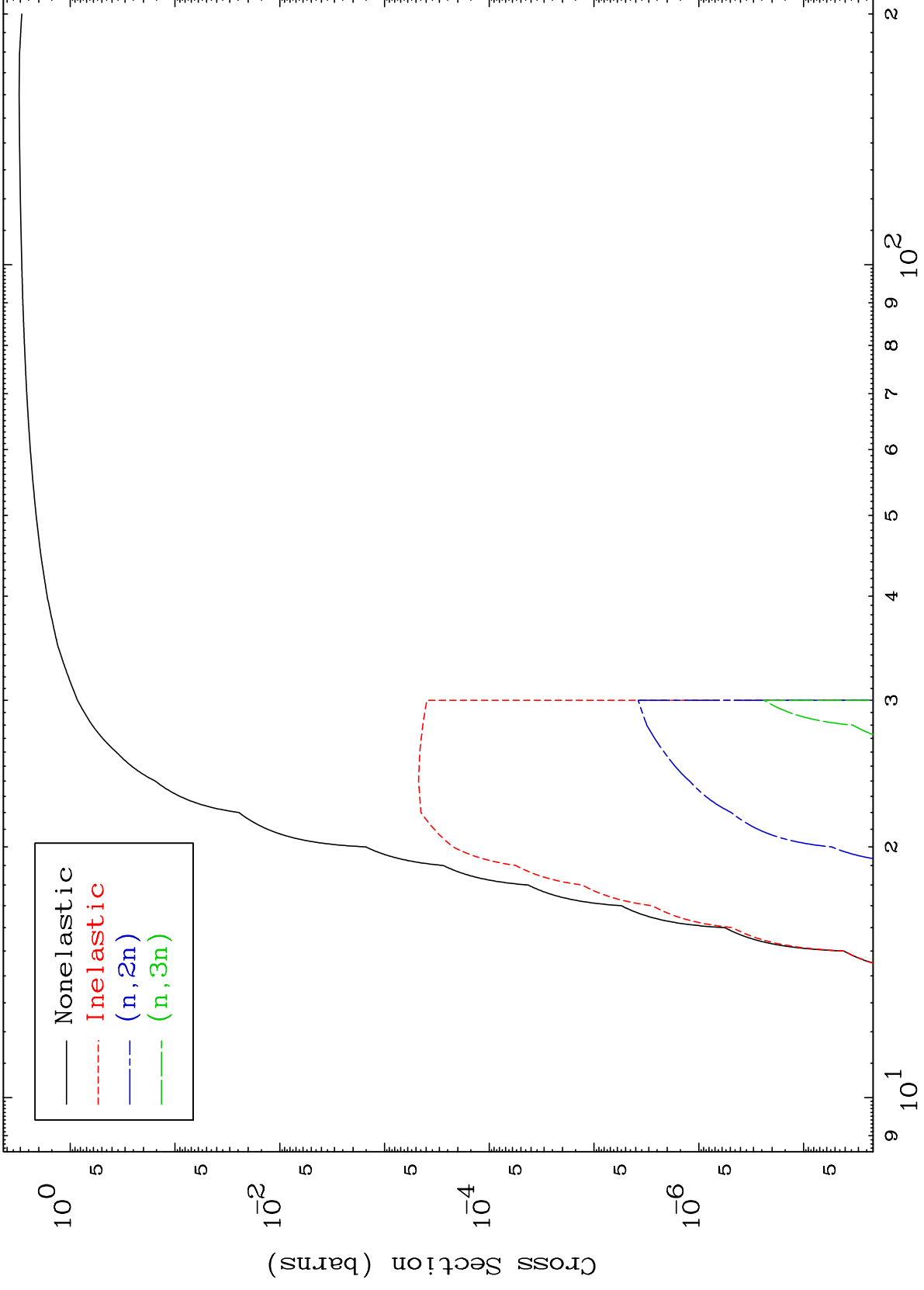
Press Mouse Button to Start

MAT 9758

α Major

97-Bk-251

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)
- - - (n, 3n)

97-Bk-251

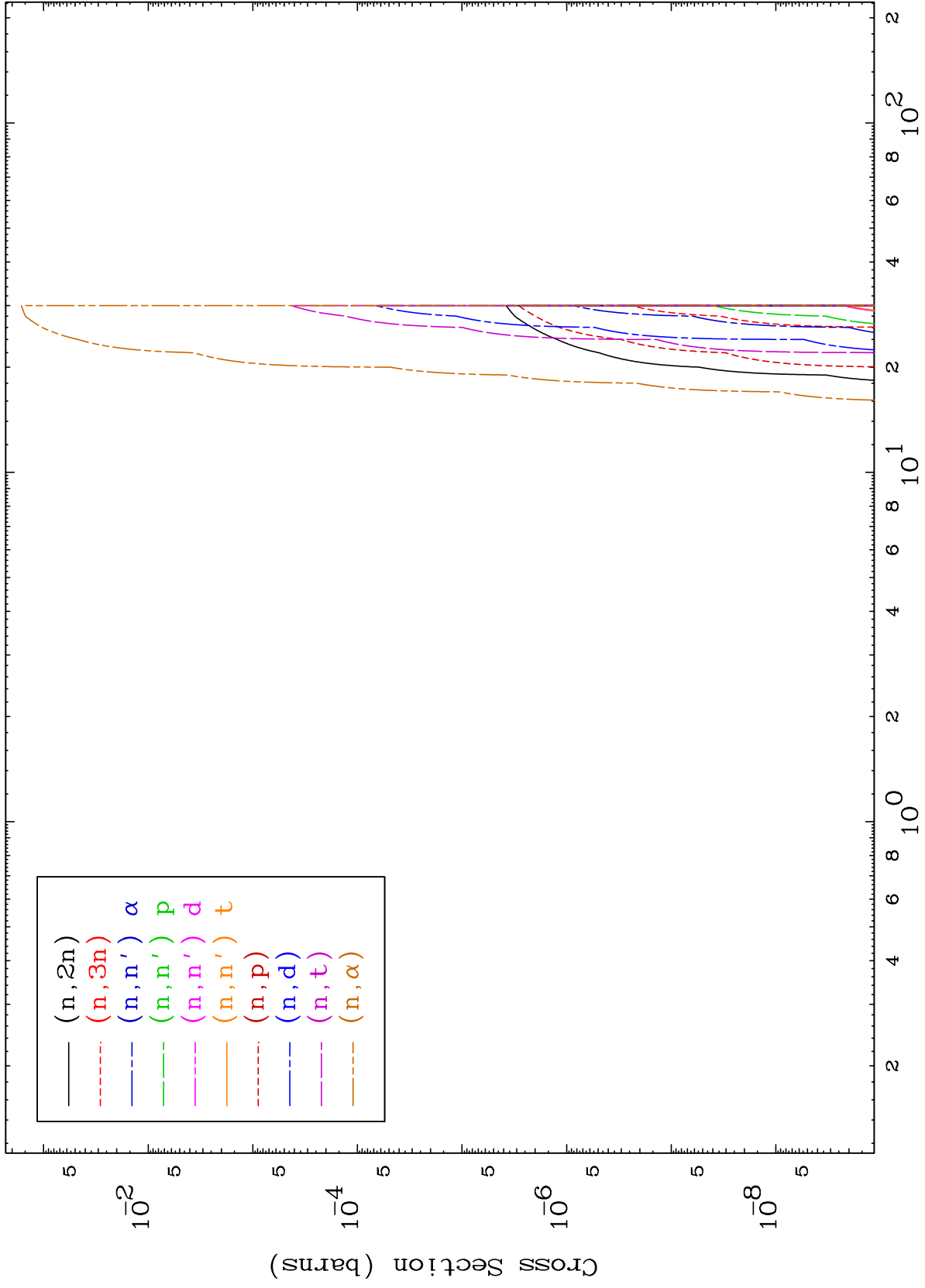
Incident Energy (MeV)

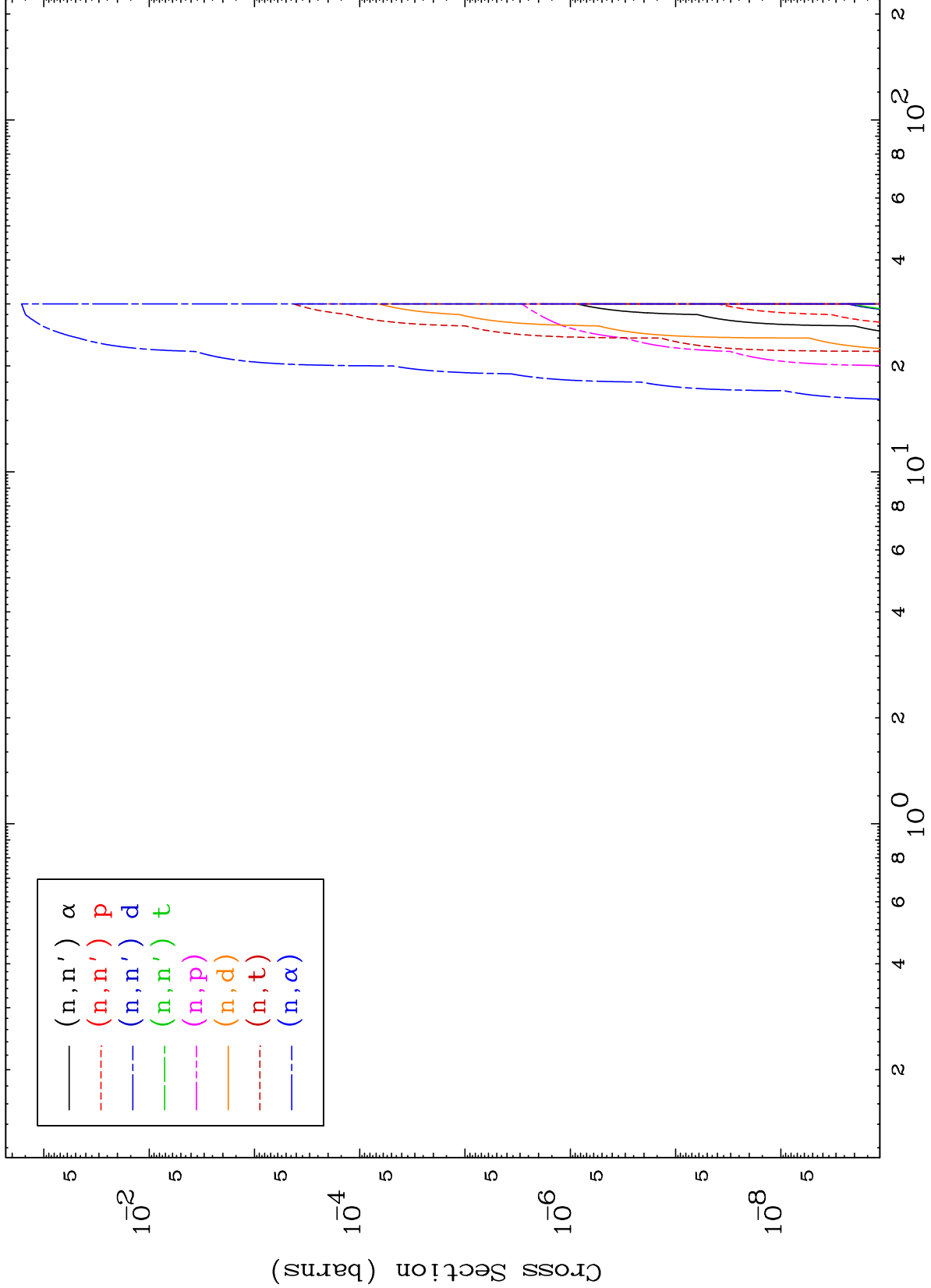
1

MAT 9758

α Neutron Absorption
0 Kelvin Cross Sections

97-Bk-251

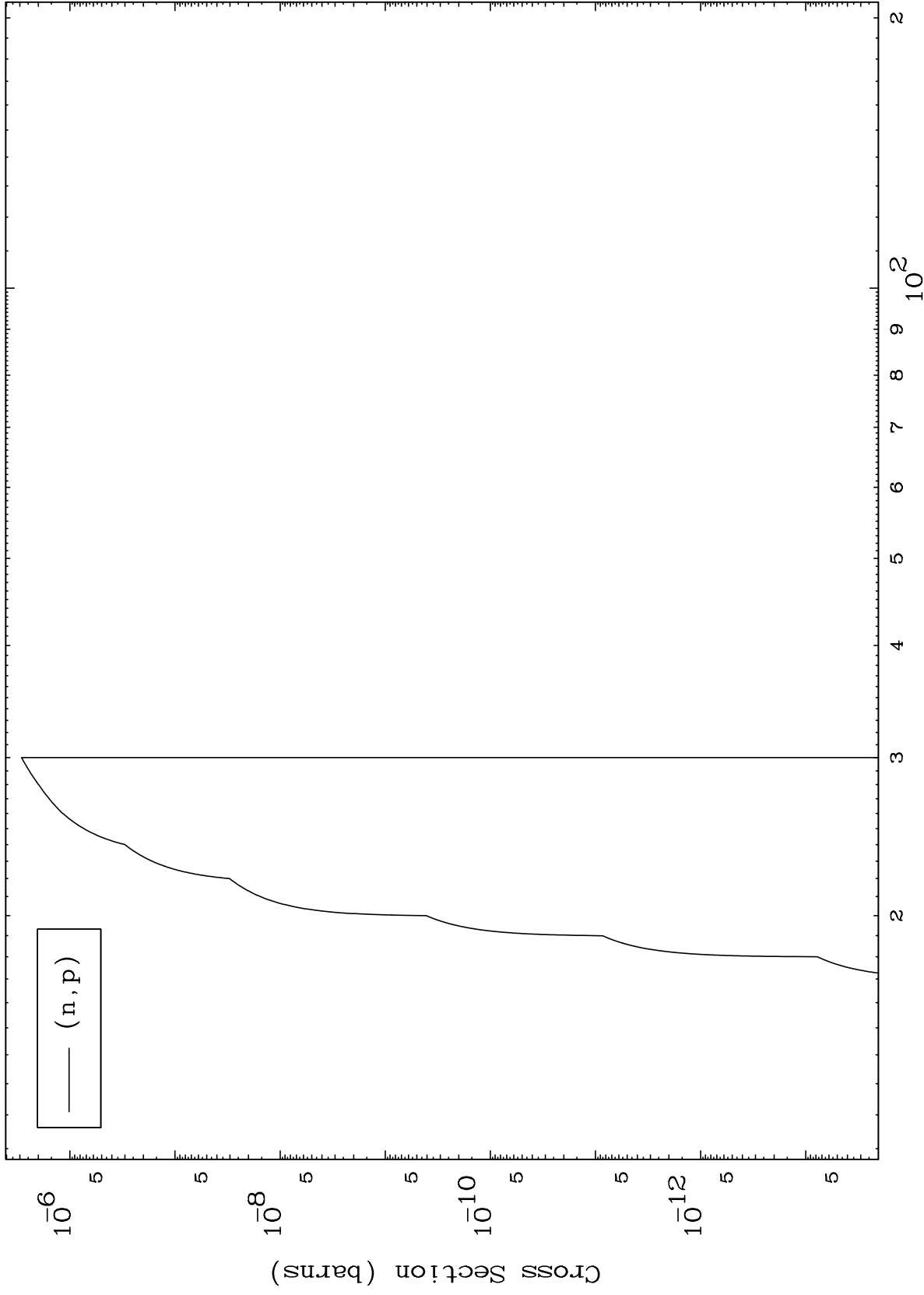




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97-Bk-251

(α, p) Levels
0 Kelvin Cross Sections



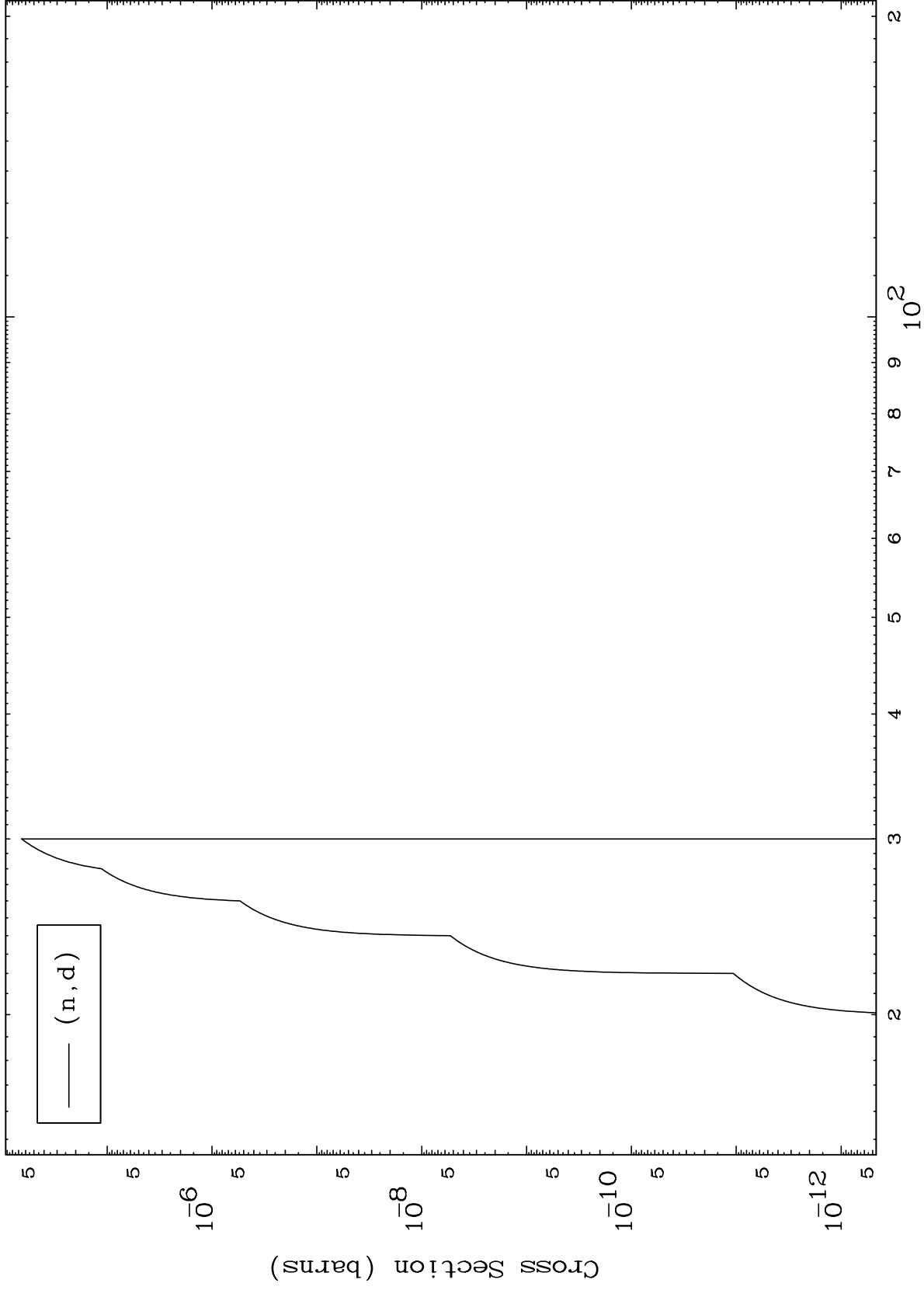
97-Bk-251

Incident Energy (MeV)

MAT 9758

(α, d) Levels
0 Kelvin Cross Sections

97-Bk-251



5

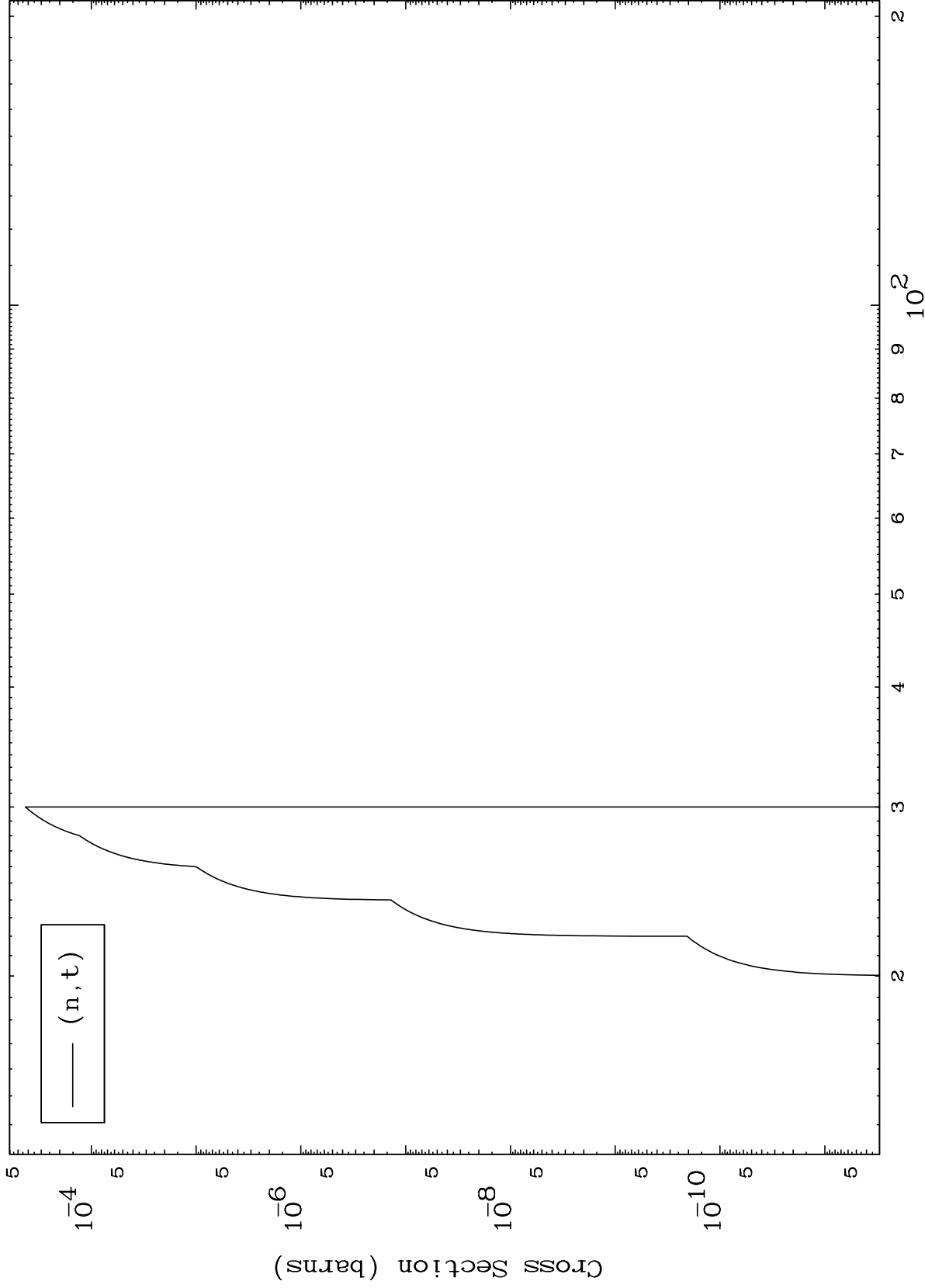
Incident Energy (MeV)

97-Bk-251

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(α, t) Levels
0 Kelvin Cross Sections

97-Bk-251



6

Incident Energy (MeV)

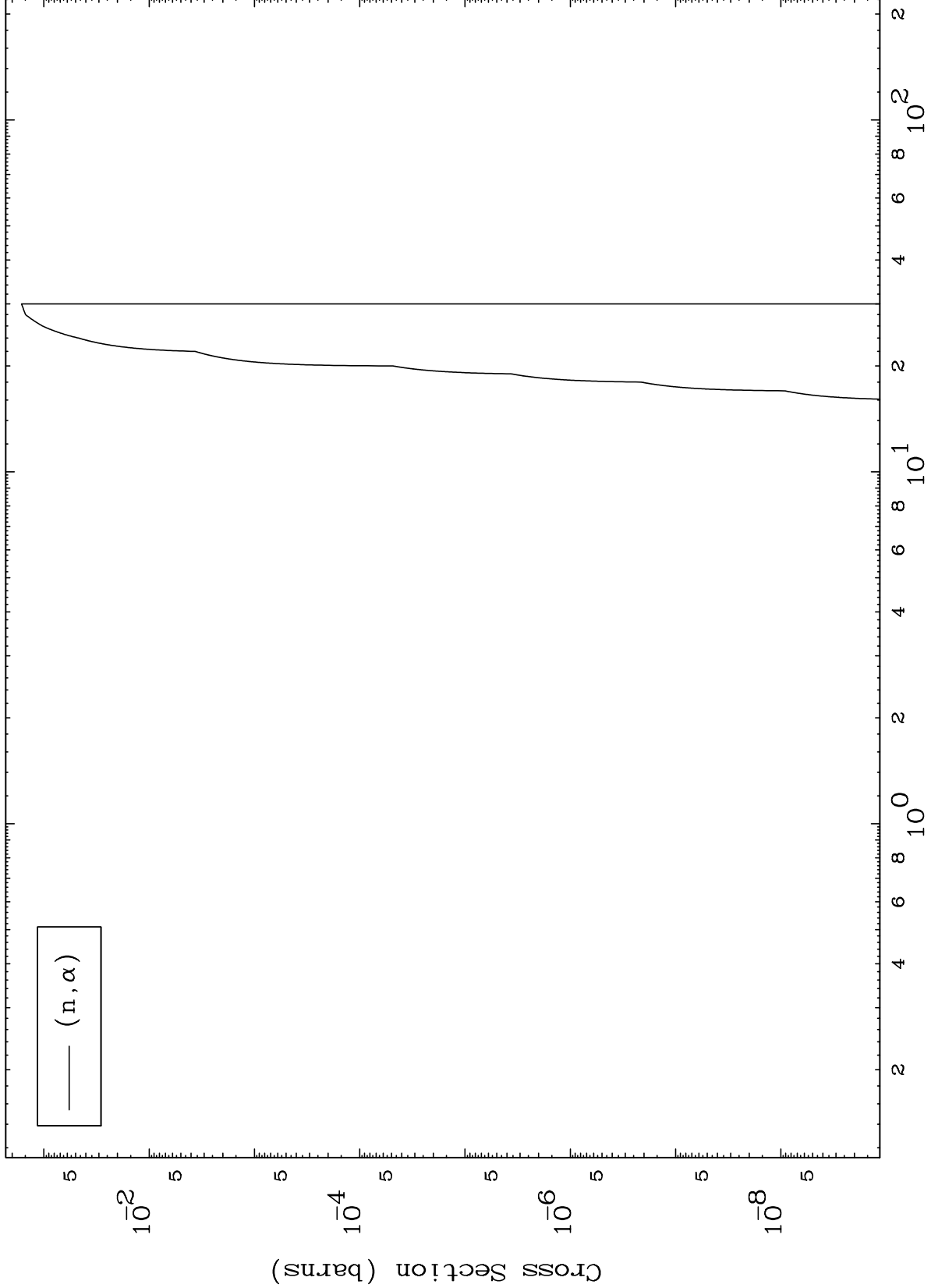
97-Bk-251

MAT 9758

(α, α) Levels

97-Bk-251

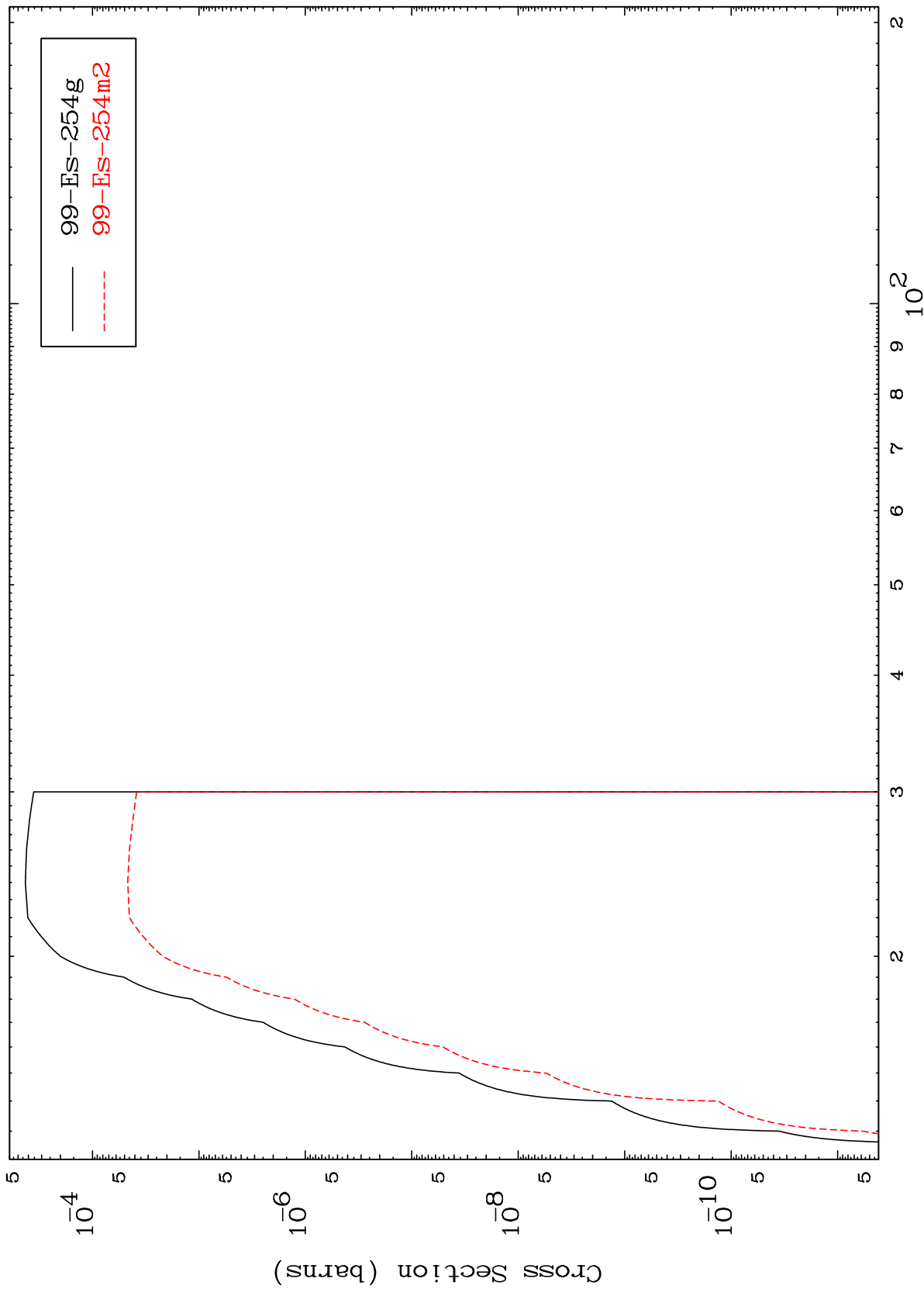
0 Kelvin Cross Sections



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97-Bk-251

Inelastic
Radionuclide Production Cross Section



97-Bk-251

Incident Energy (MeV)

8

MAT 9758

Fission

97-Bk-251

Radionuclide Production Cross Section

