

Program EVALPLOT
(Version 2021-1)

by

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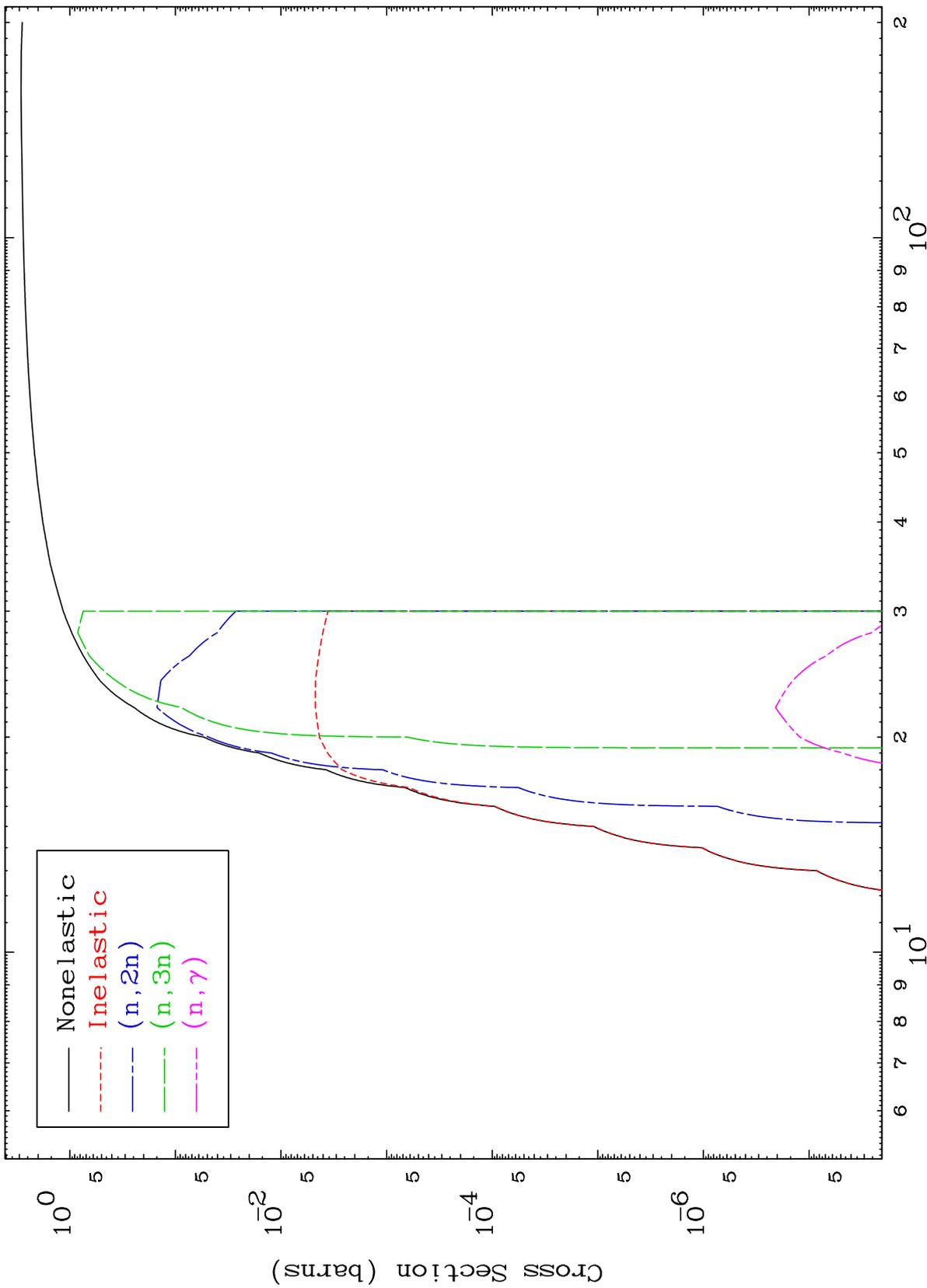
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Press Mouse Button to Start

MAT 8352

83-Bi-218

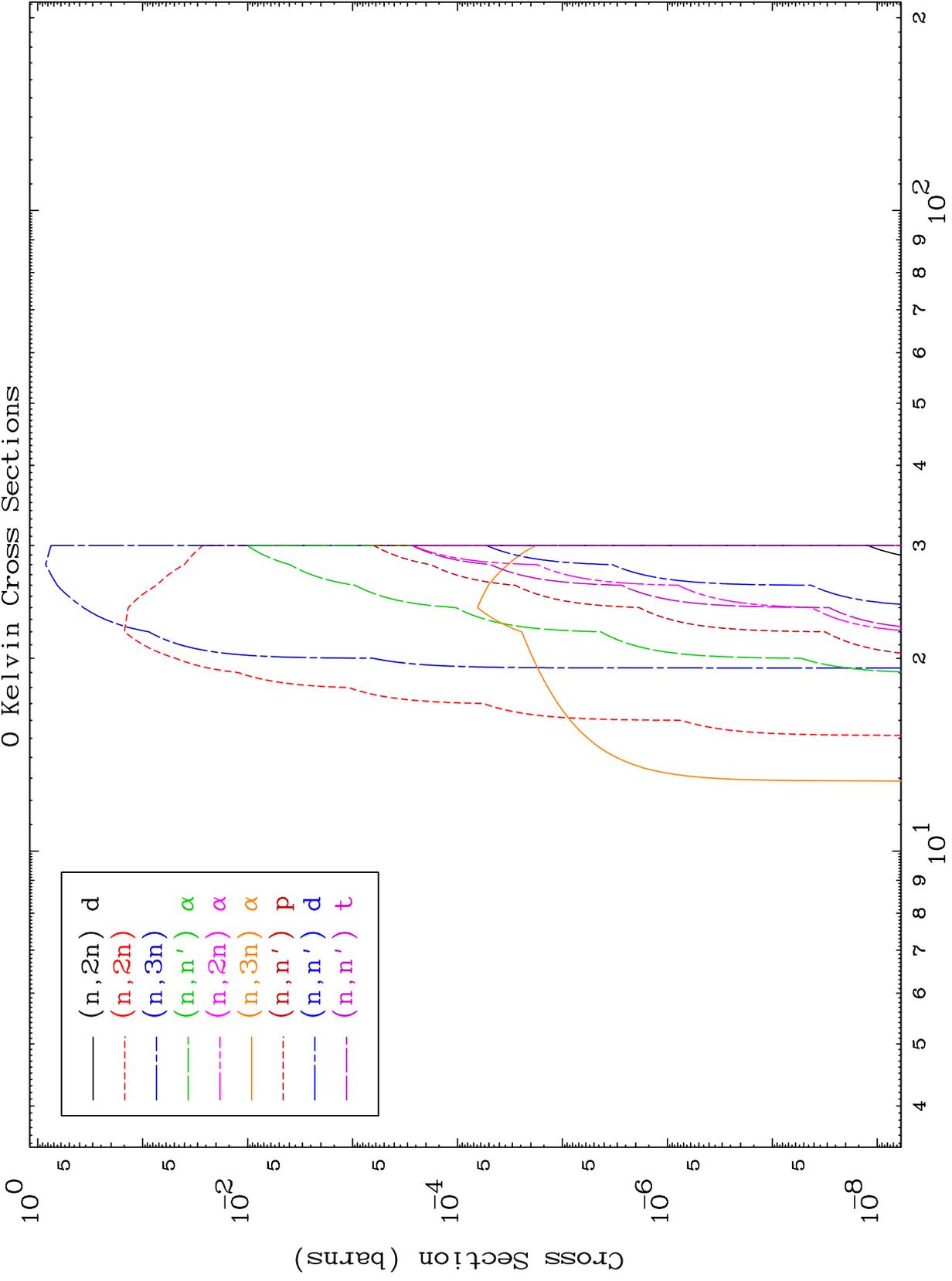
0 Kelvin α Major Cross Sections

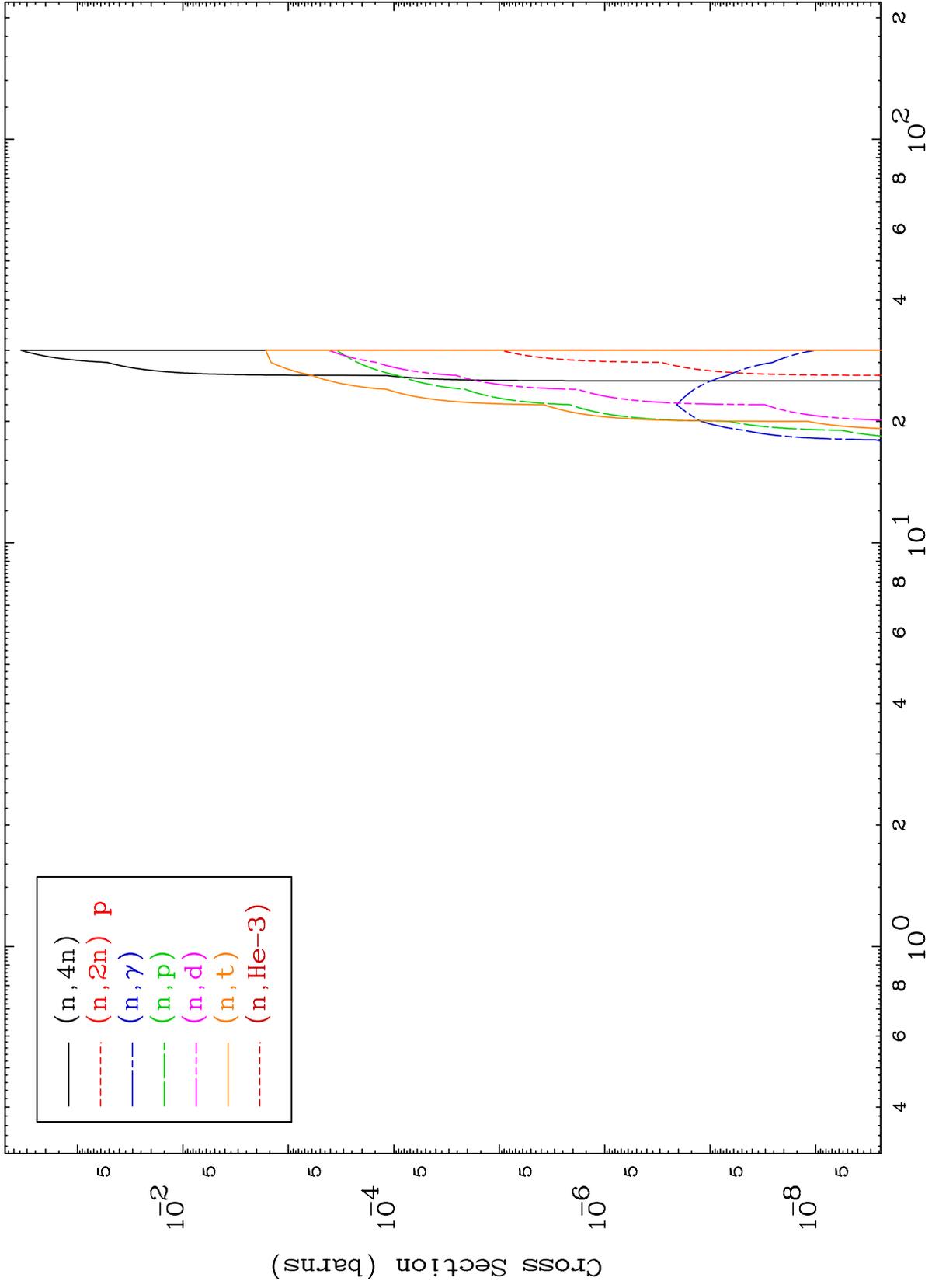


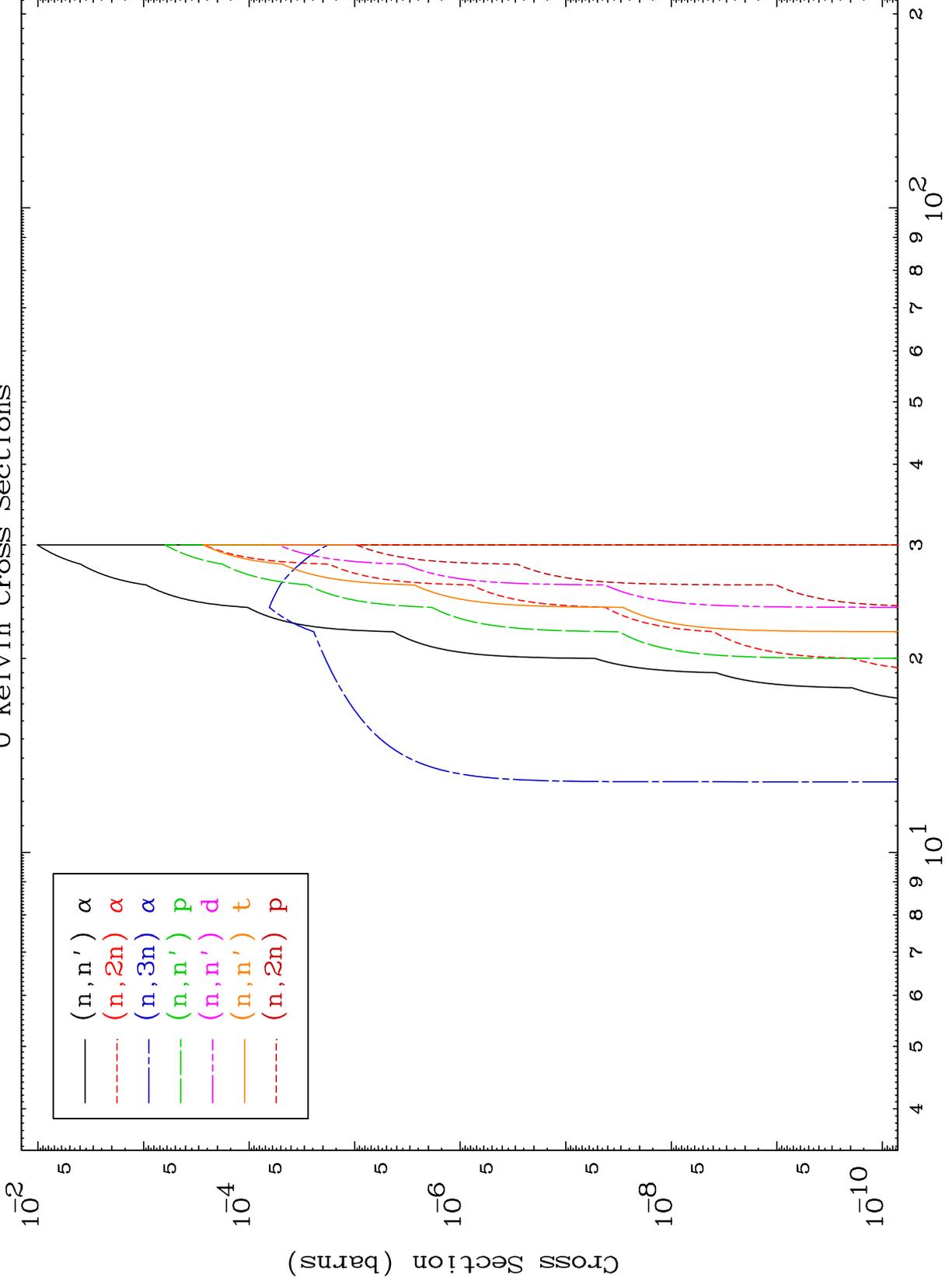
83-Bi-218

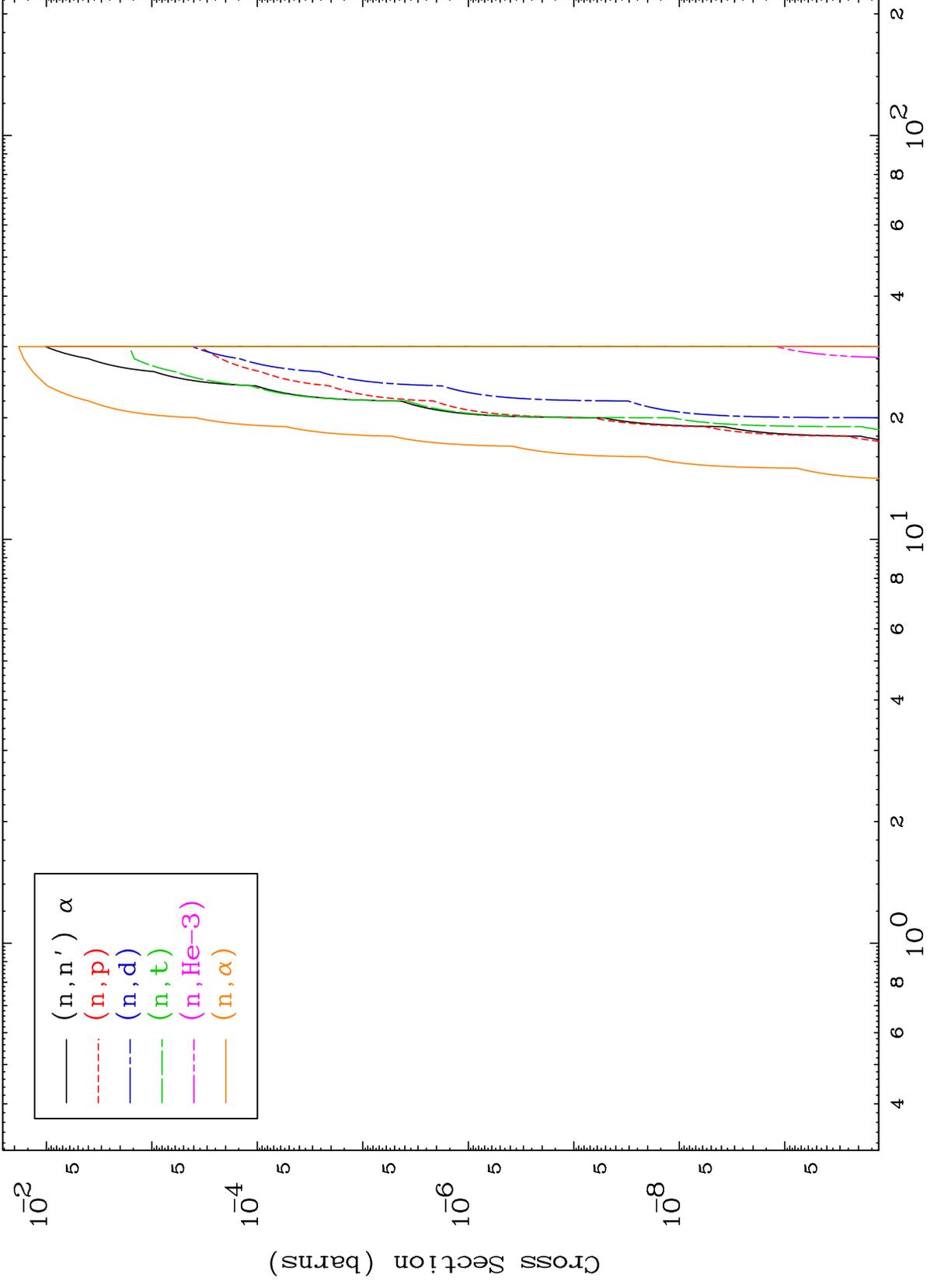
Incident Energy (MeV)

1





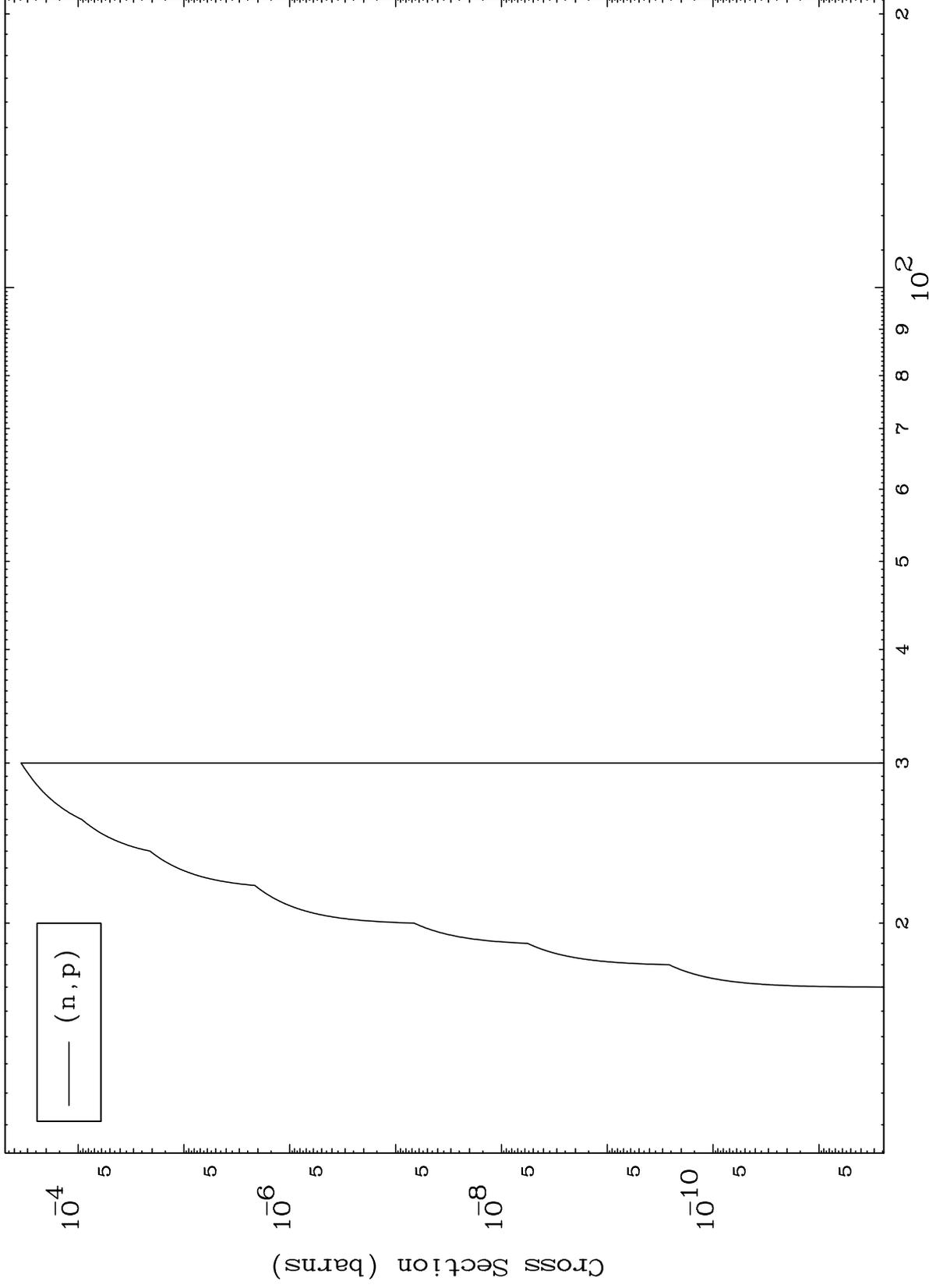




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(α, p) Levels
0 Kelvin Cross Sections

83-Bi-218



6

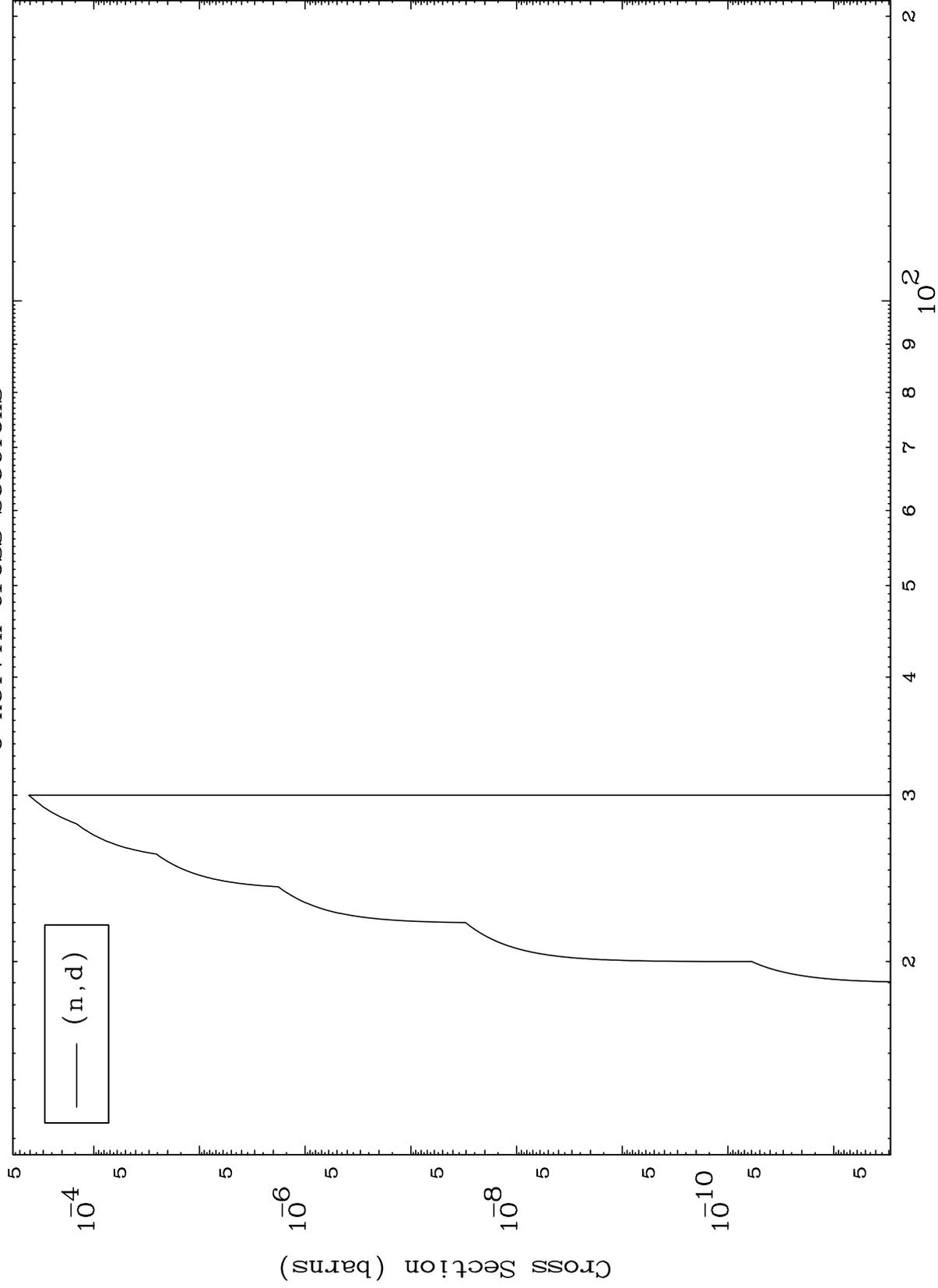
Incident Energy (MeV)

83-Bi-218

MAT 8352

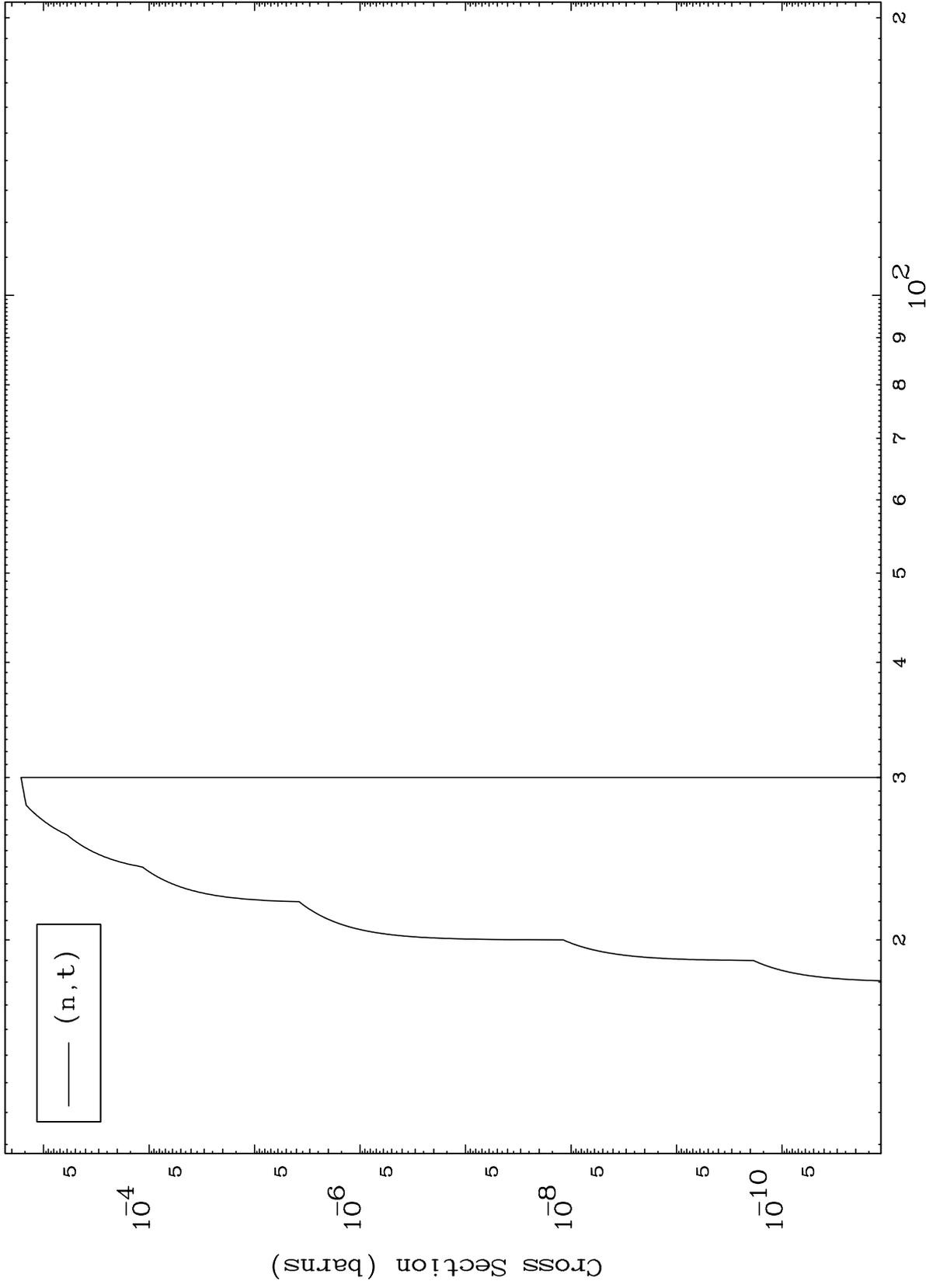
83-Bi-218

(α, d) Levels
0 Kelvin Cross Sections

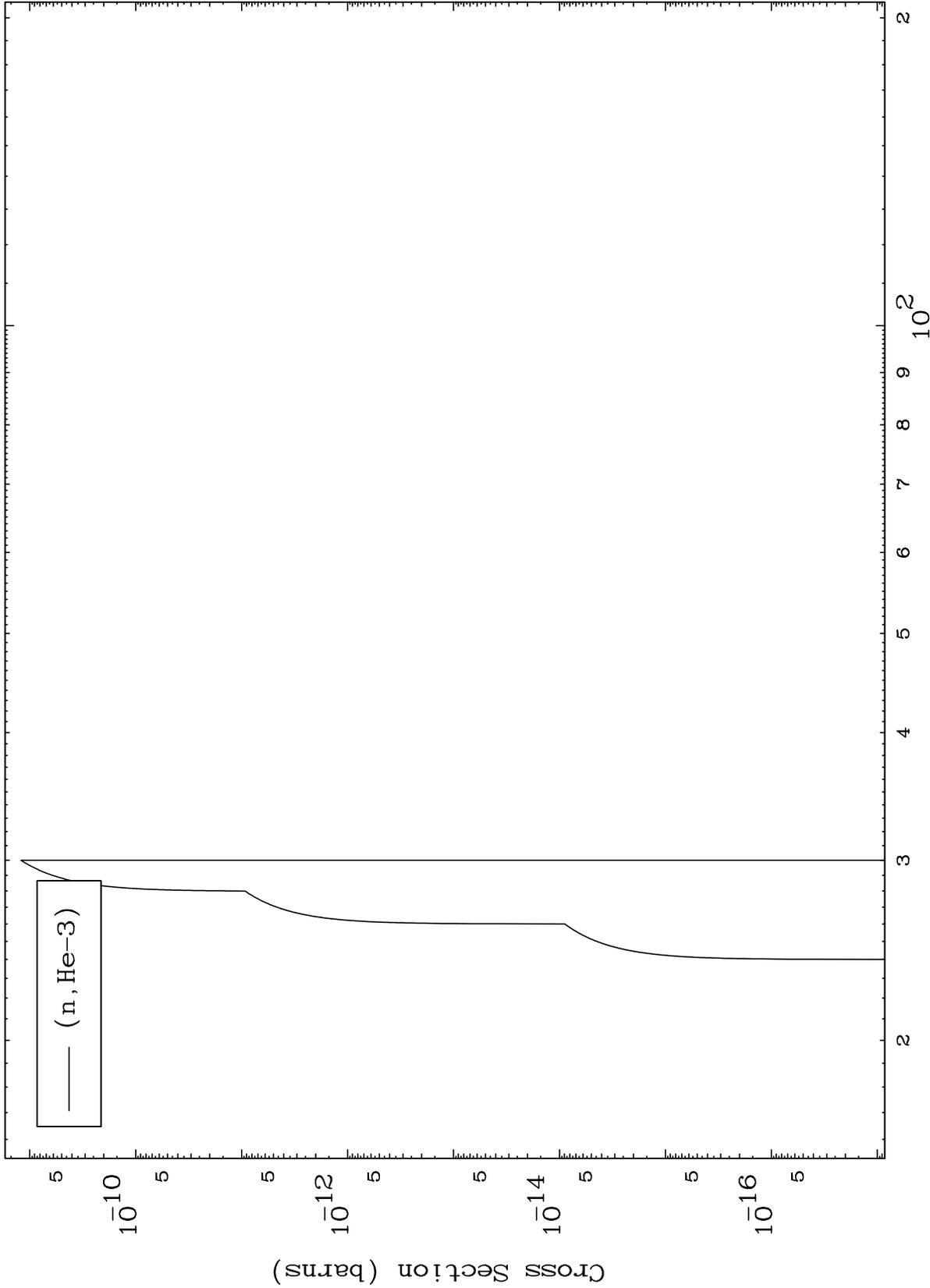


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Incident Energy (MeV)



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

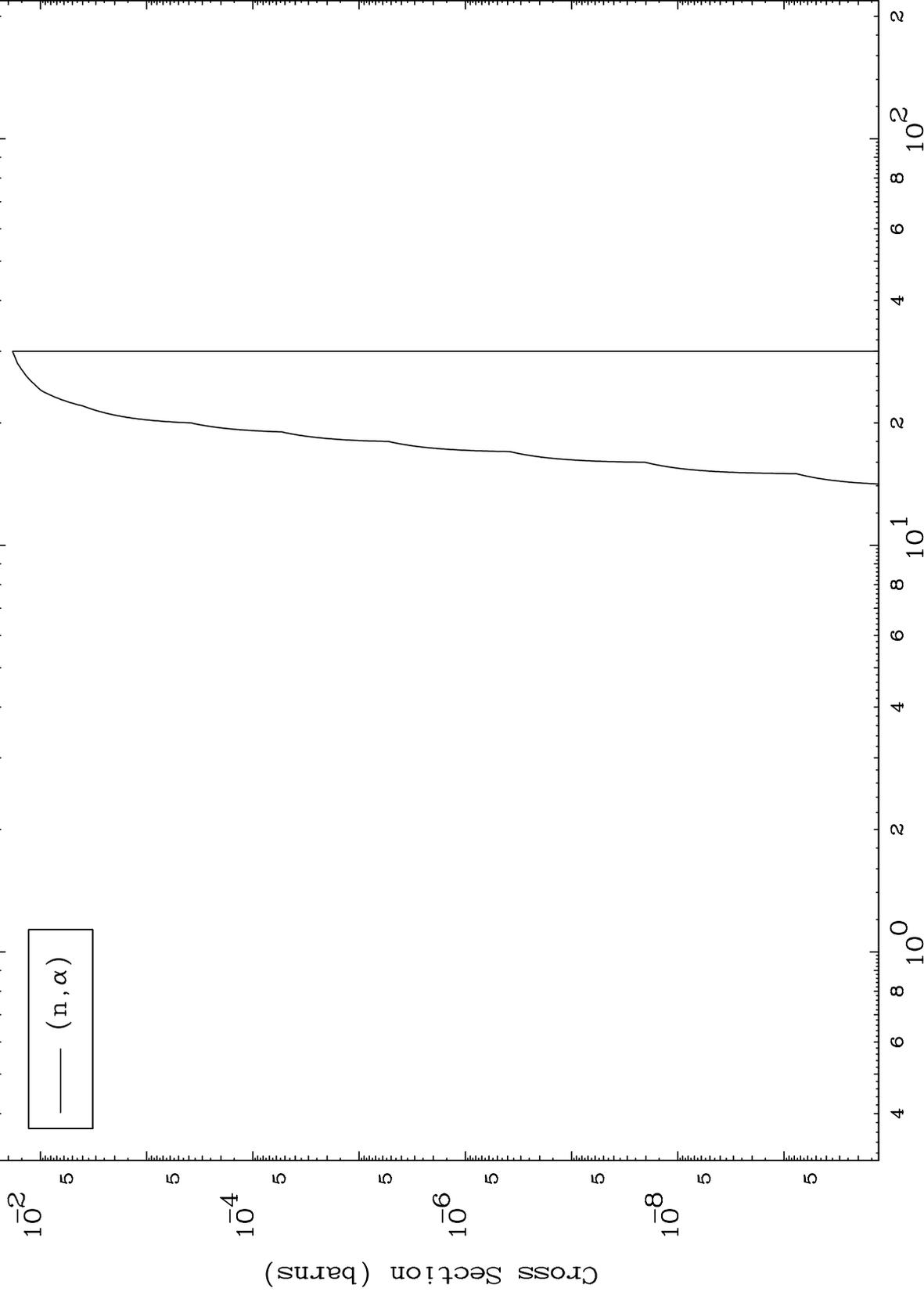


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(α, α) Levels

83-Bi-218

0 Kelvin Cross Sections



10

Incident Energy (MeV)

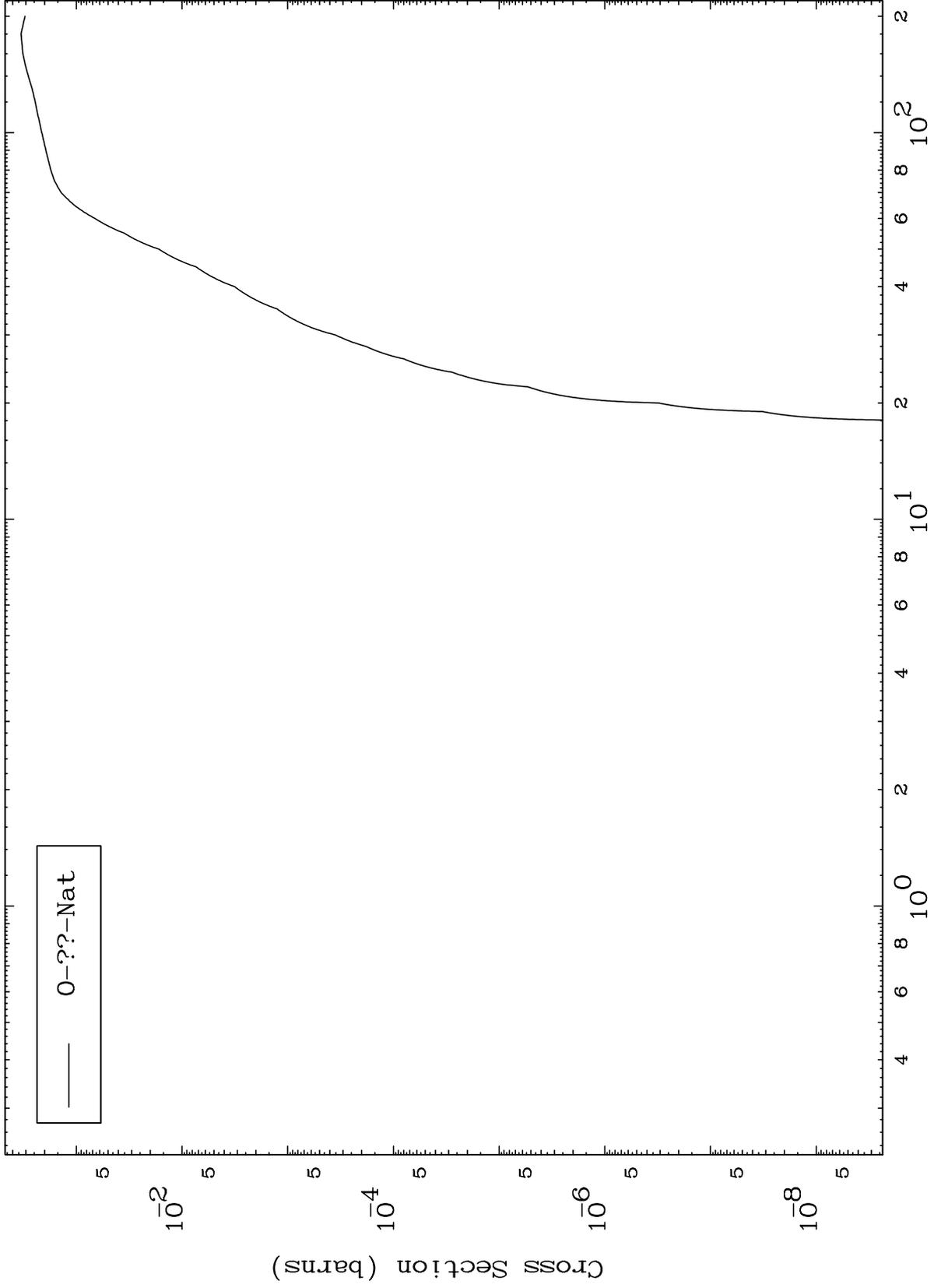
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Fission

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Radionuclide Production Cross Section

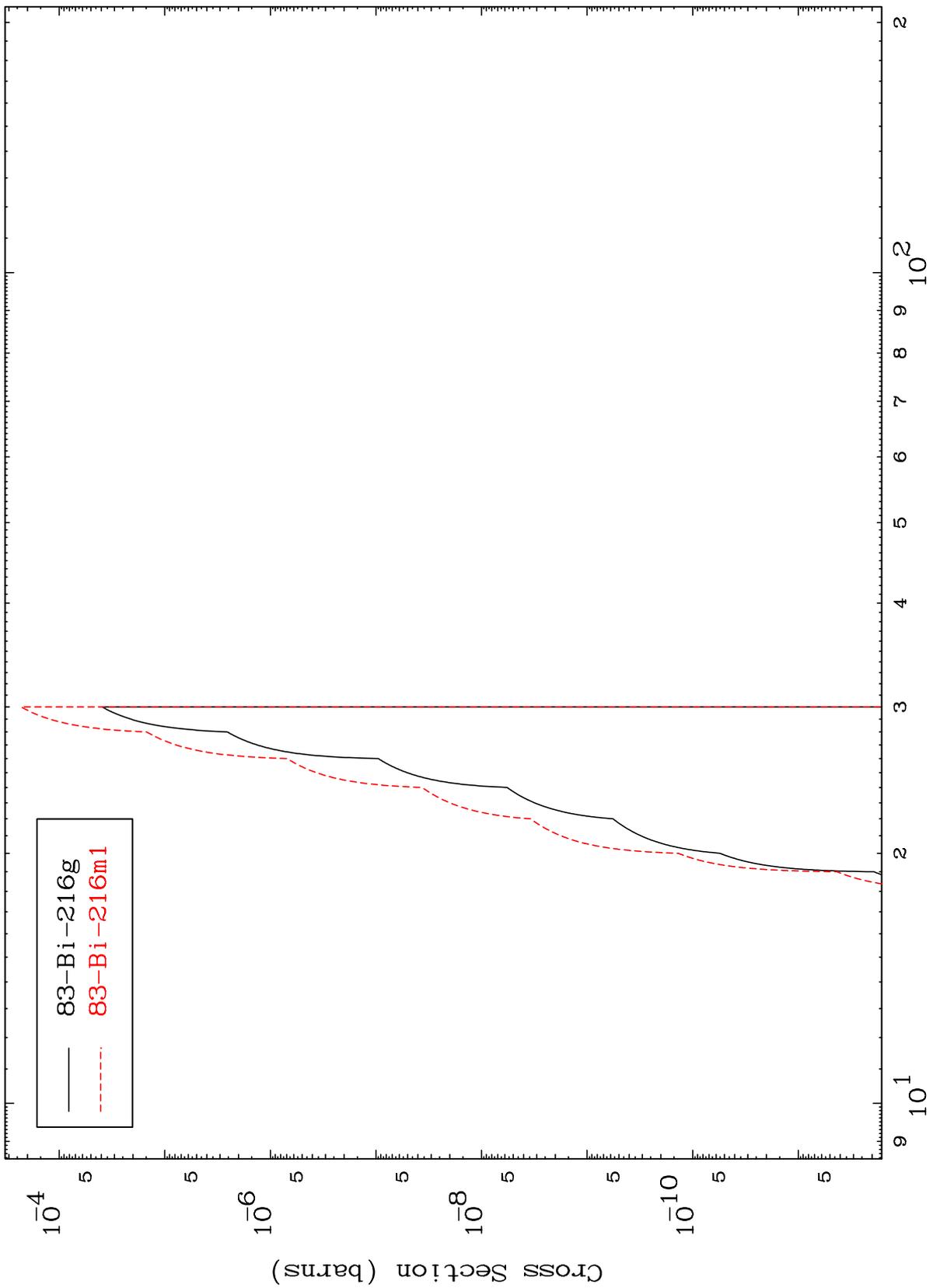


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$(n,2n) \alpha$

83-Bi-218

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1

Incident Energy (MeV)

83-Bi-218

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$(n,3n) \alpha$

83-Bi-218

Radionuclide Production Cross Section

