

Program EVALPLOT
(Version 2021-1)

by

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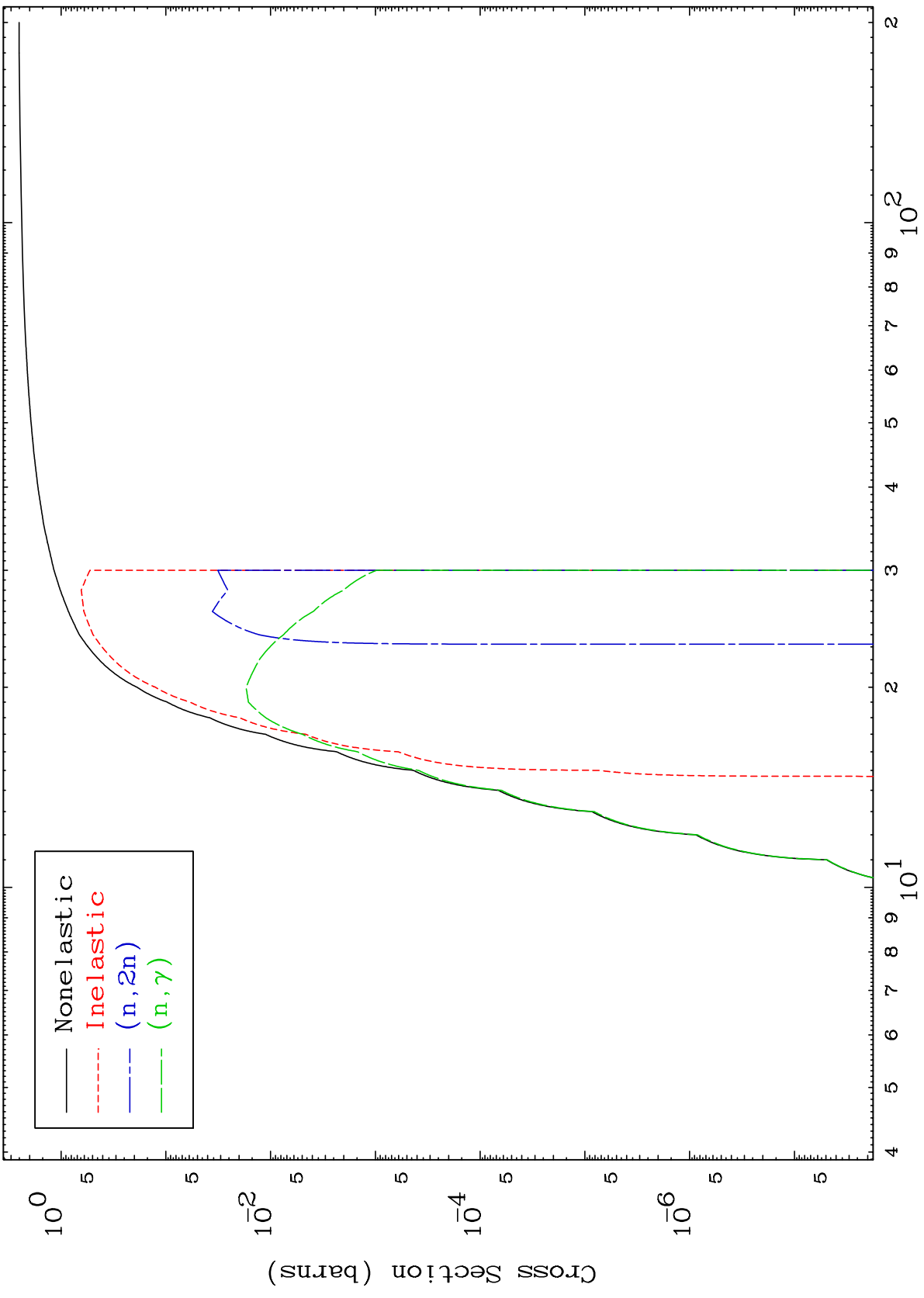
Press Mouse Button to Start

MAT 7089

α Major

71-Lu-163

0 Kelvin Cross Sections

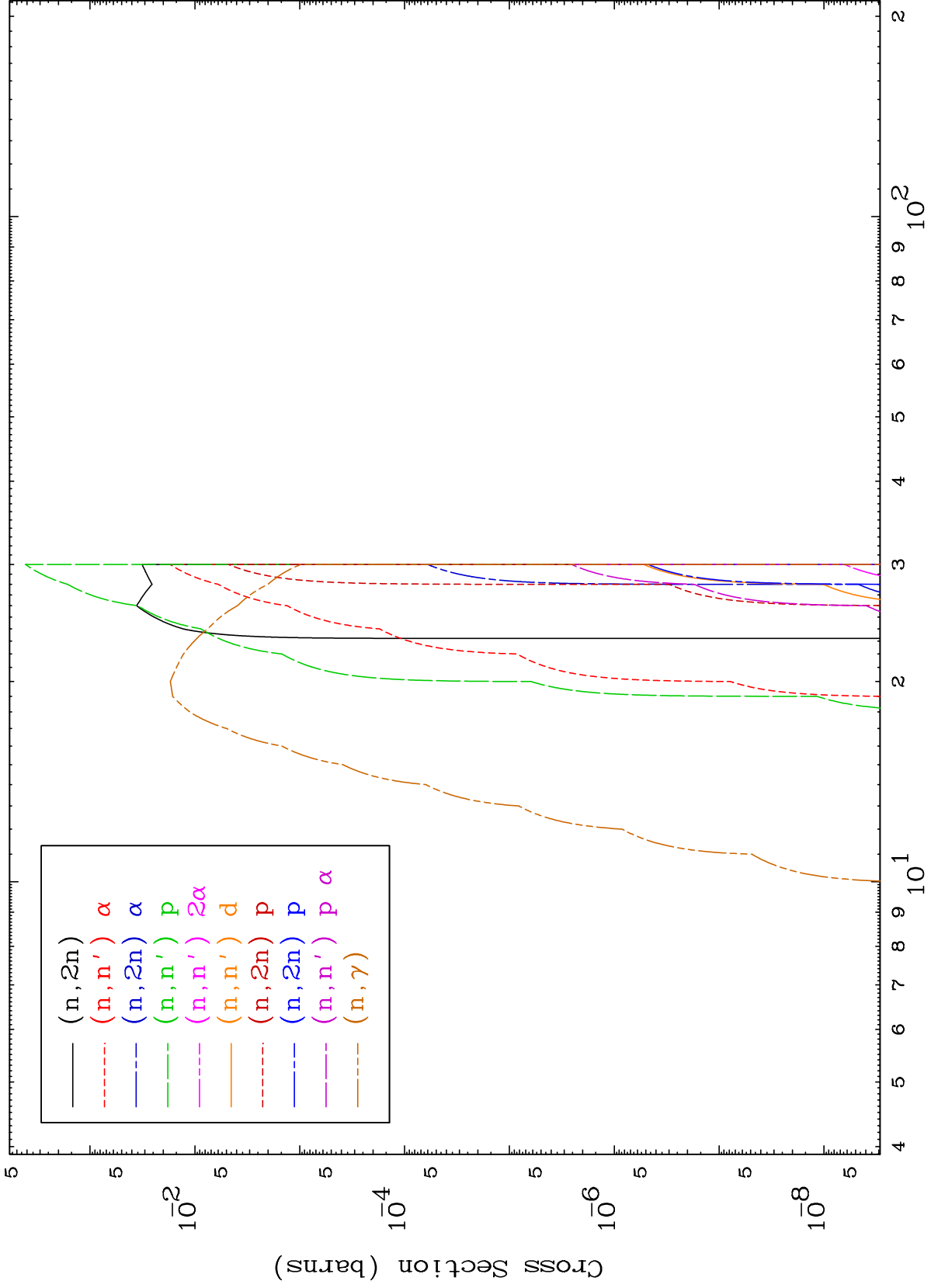


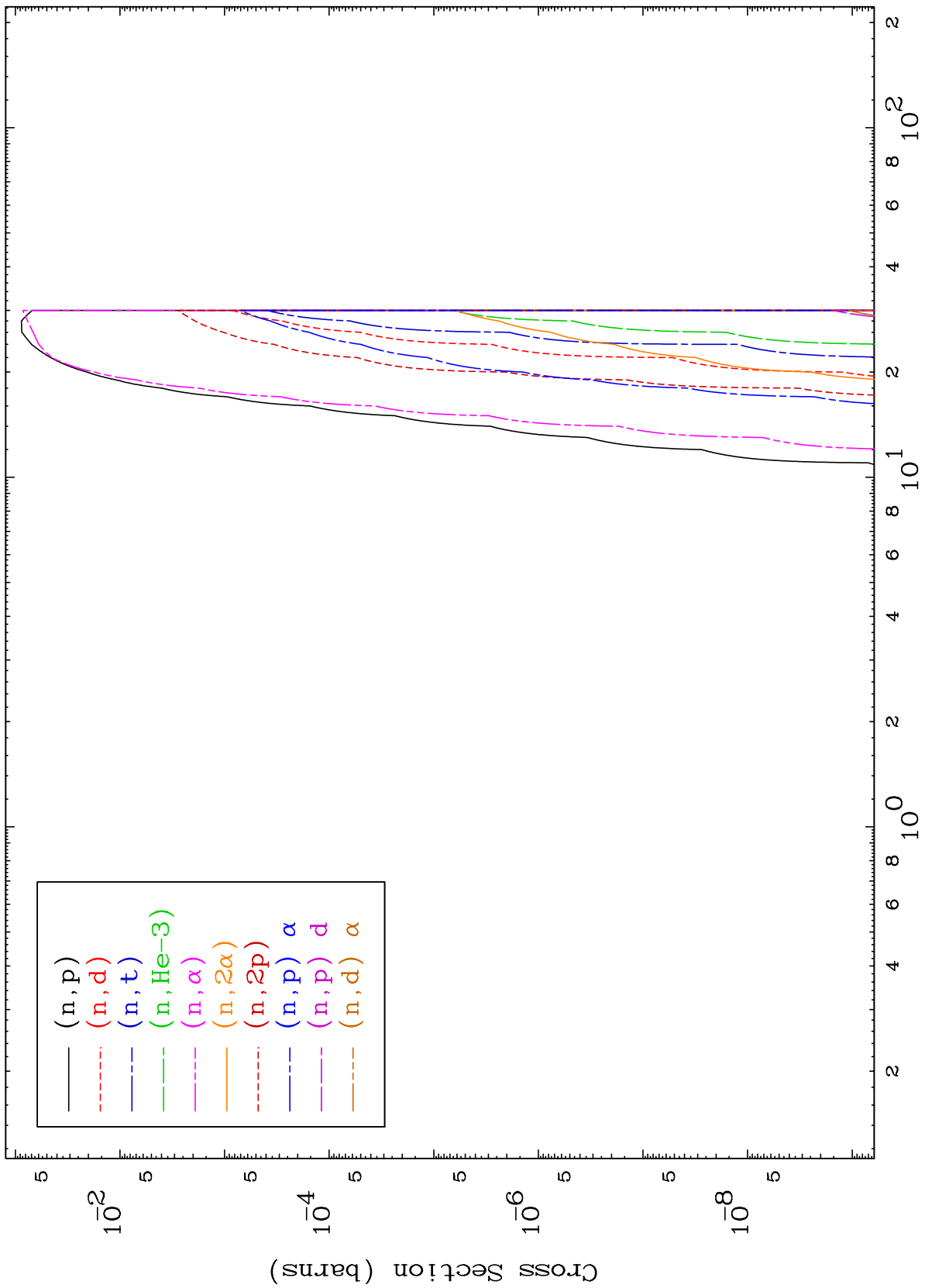
Legend:
— Nonelastic
- - - Inelastic
- - - $(n, 2n)$
- - - (n, γ)

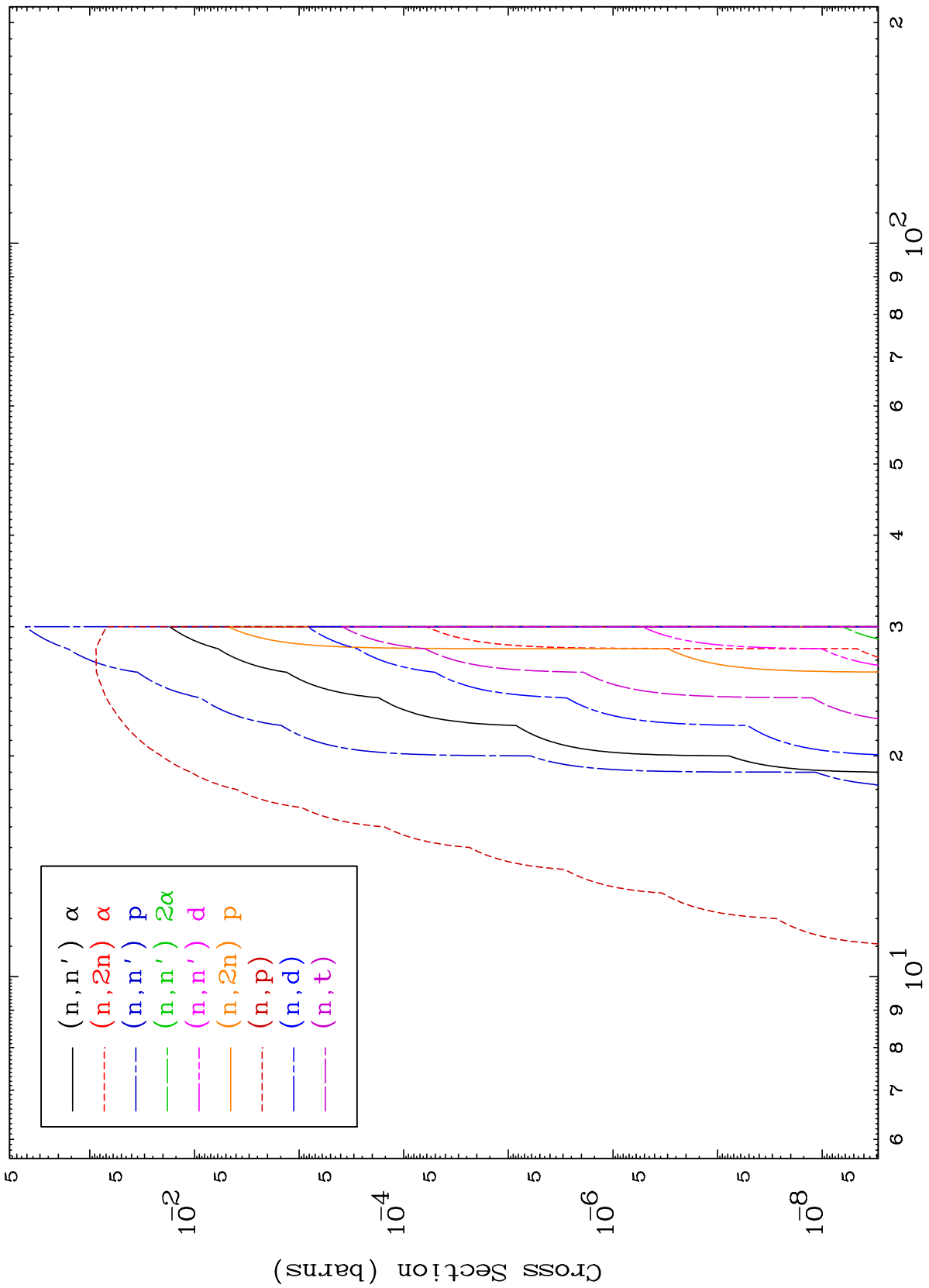
1

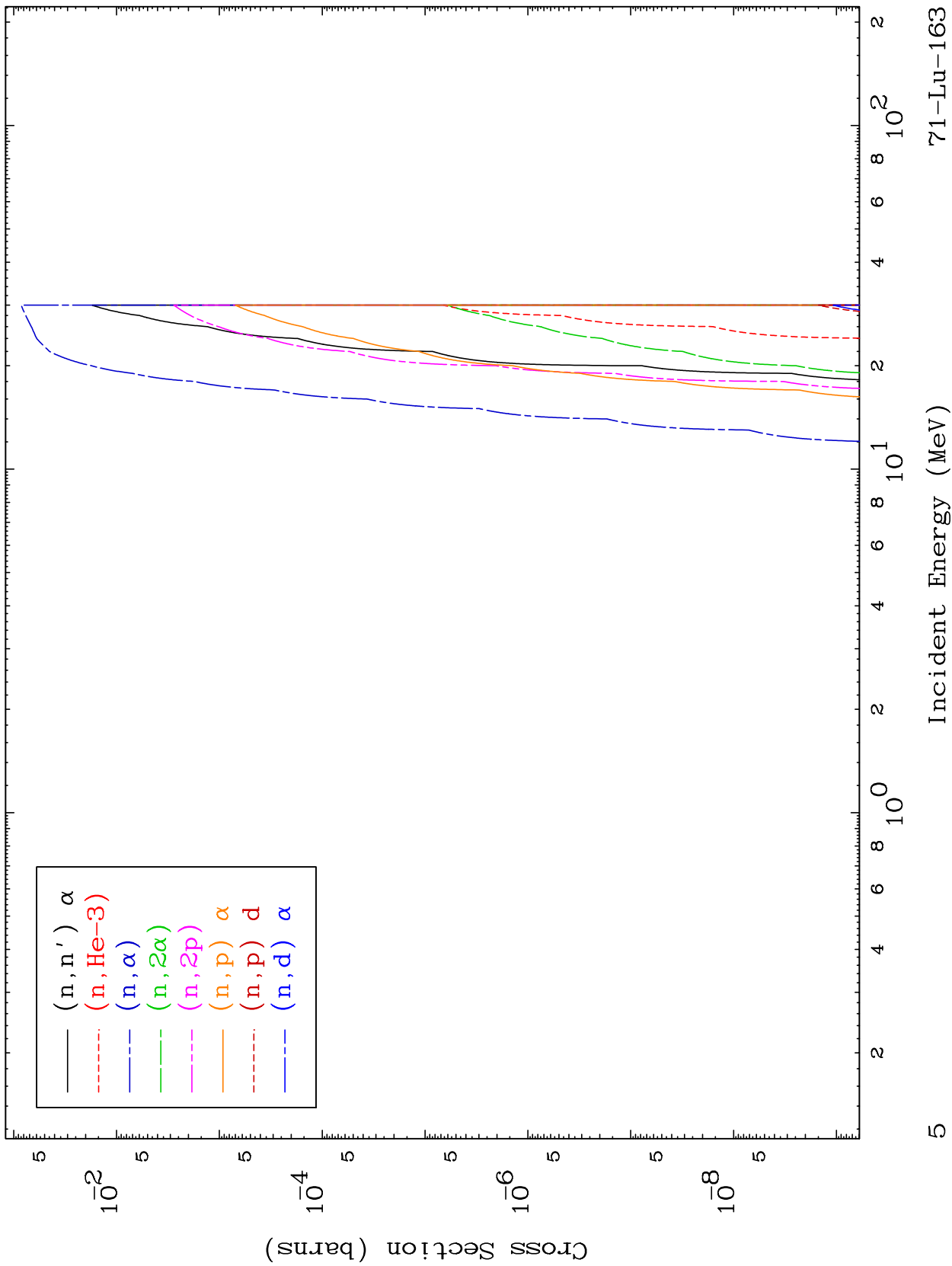
Incident Energy (MeV)

71-Lu-163





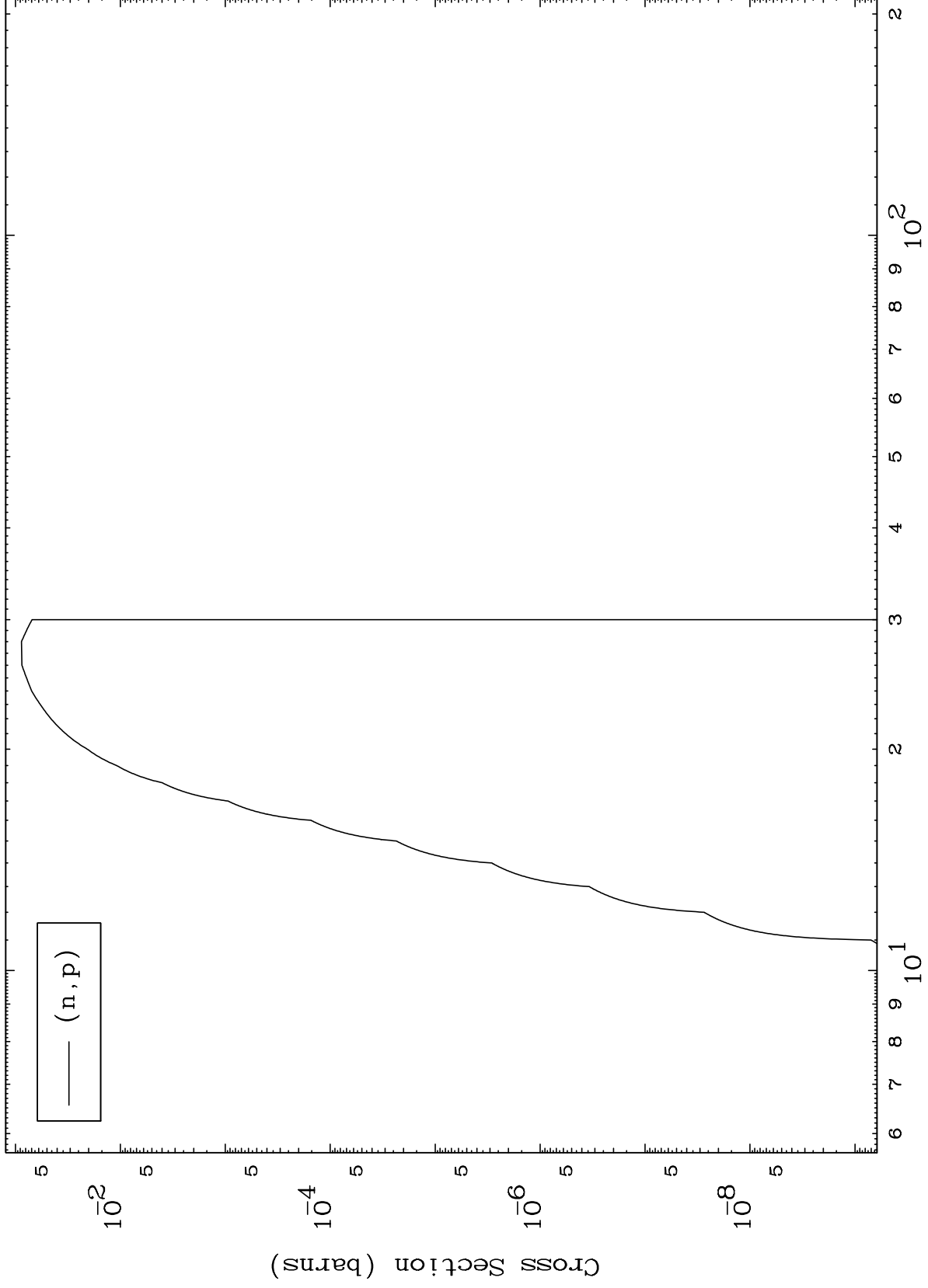




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(α, p) Levels
0 Kelvin Cross Sections

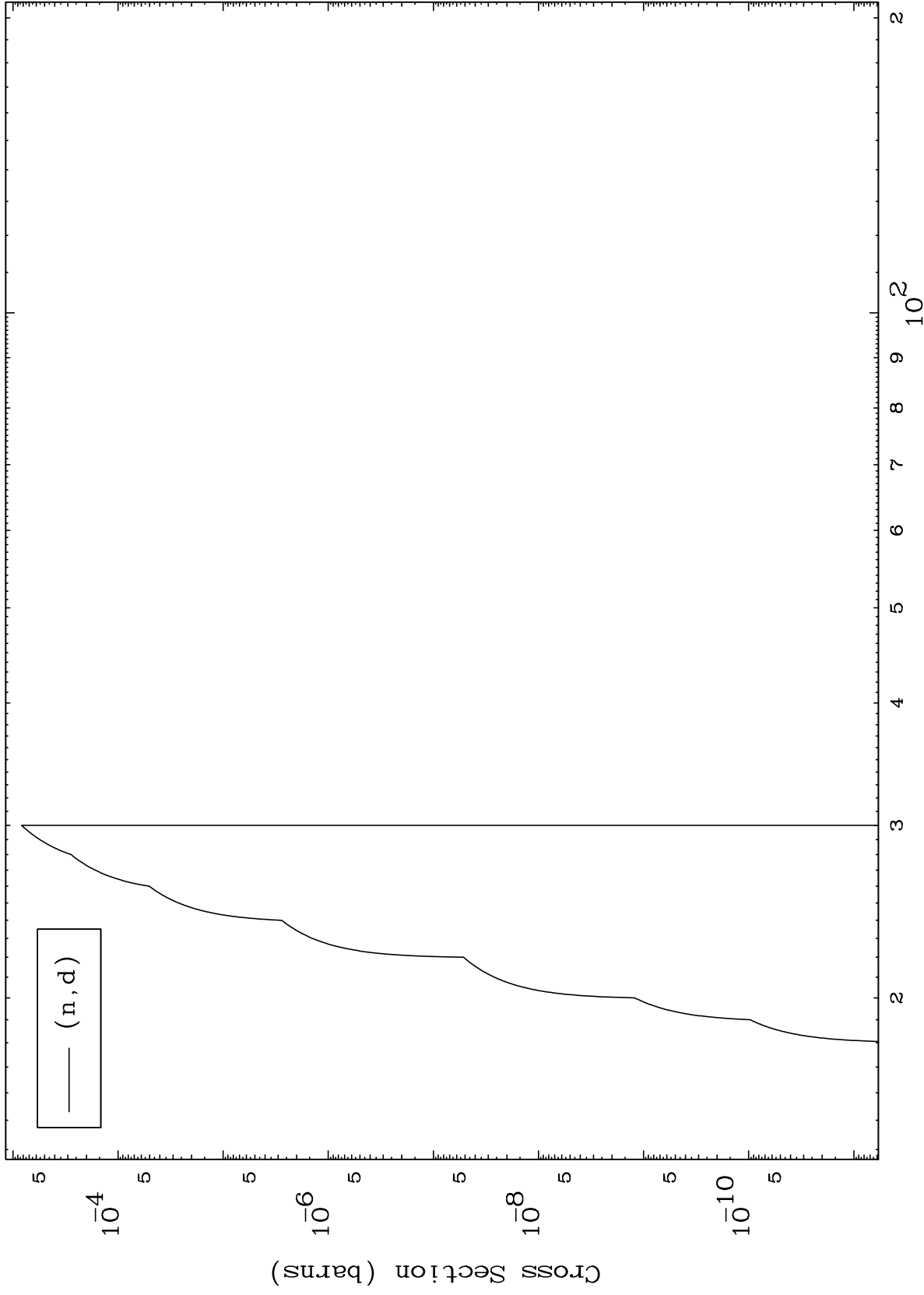
71-Lu-163

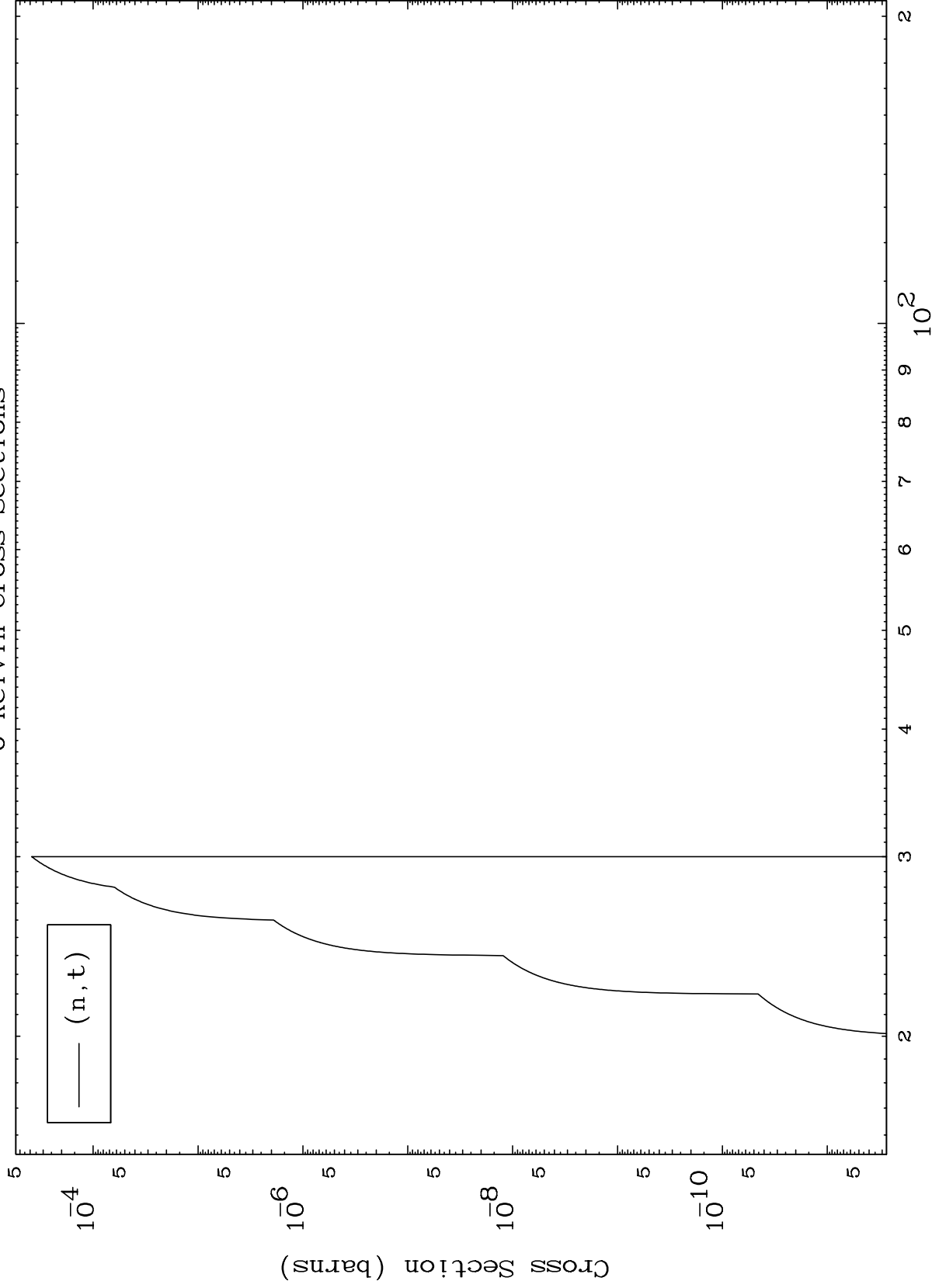


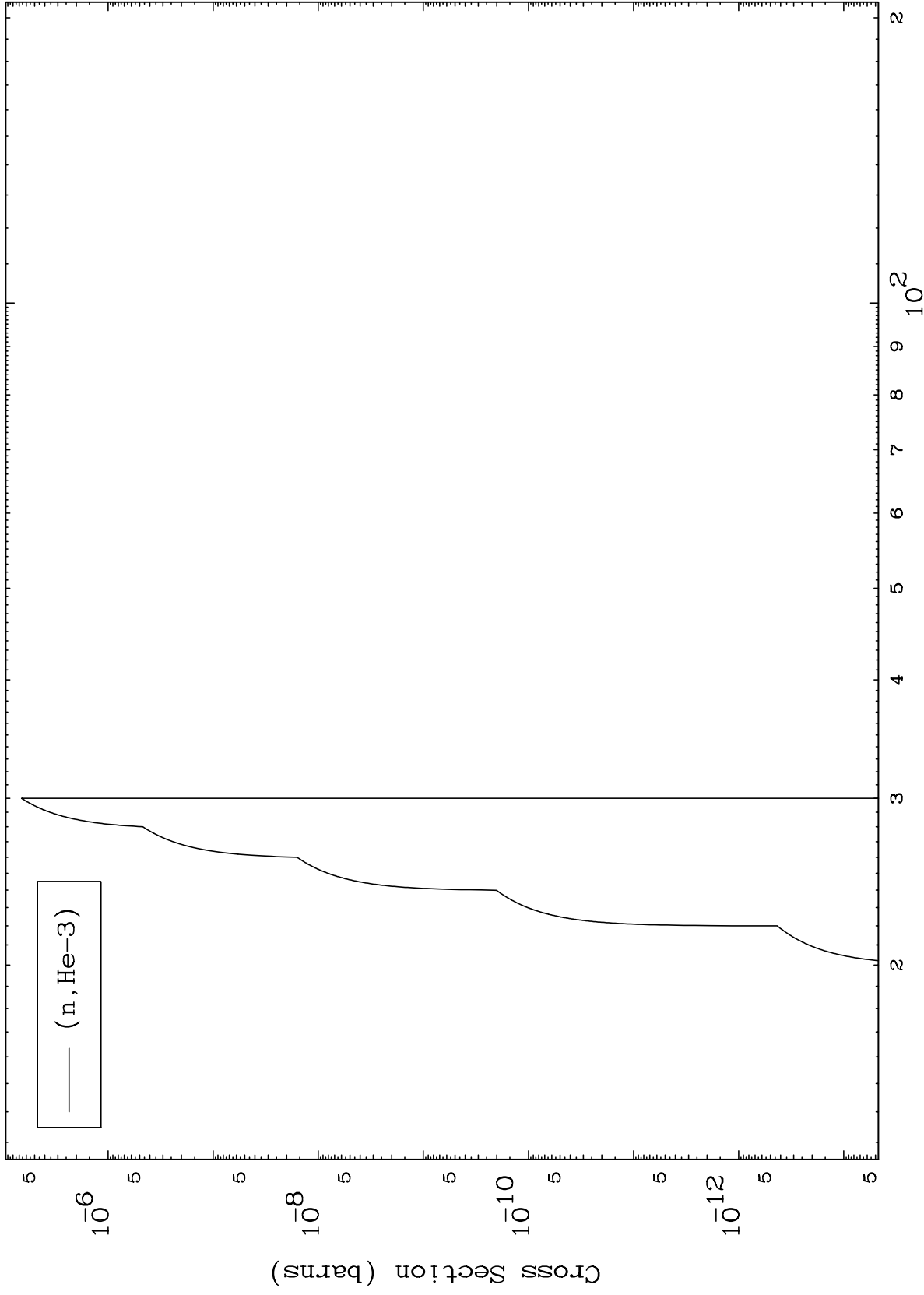
6

Incident Energy (MeV)

71-Lu-163





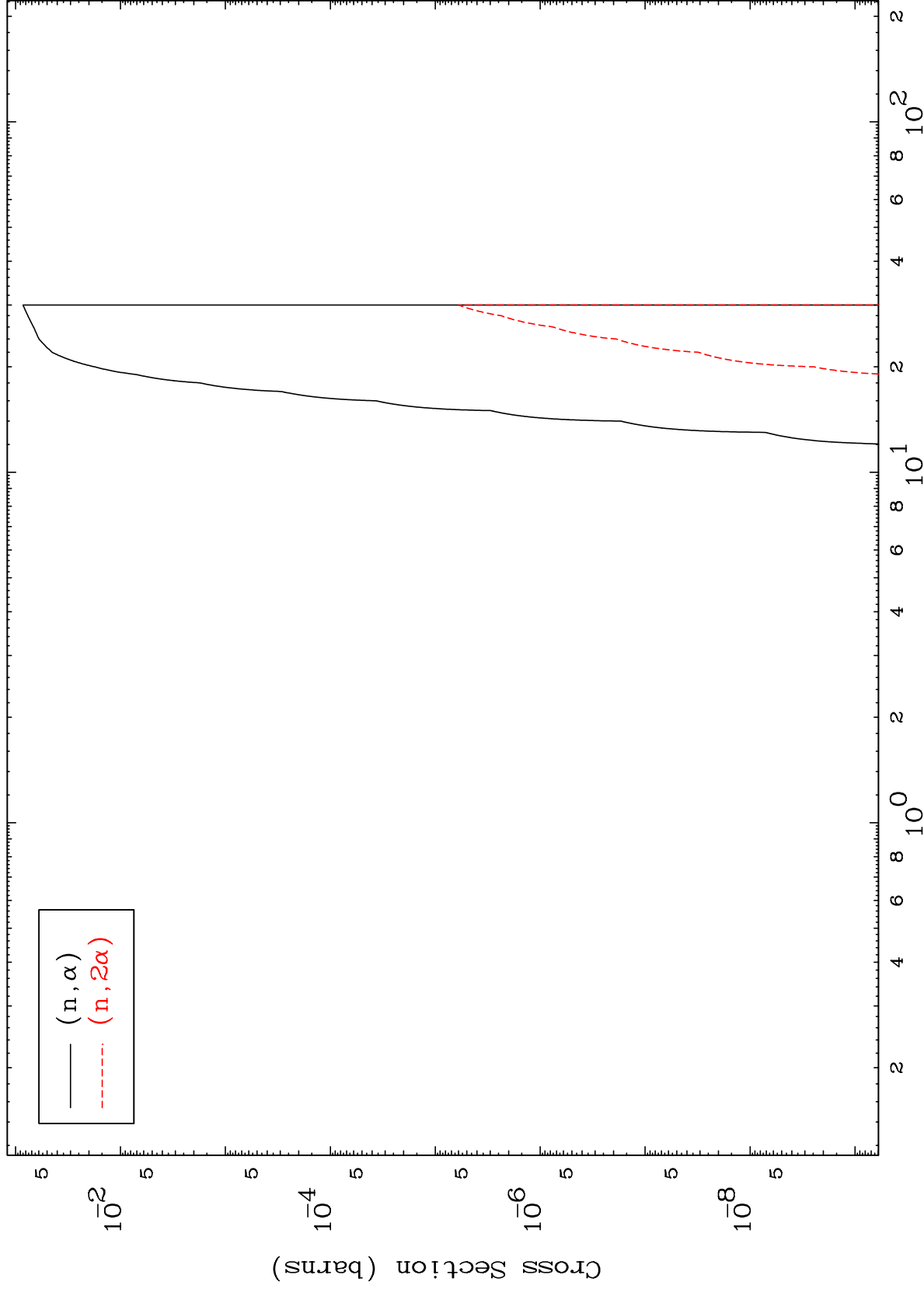


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(α, α) Levels

71-Lu-163

0 Kelvin Cross Sections



10

Incident Energy (MeV)

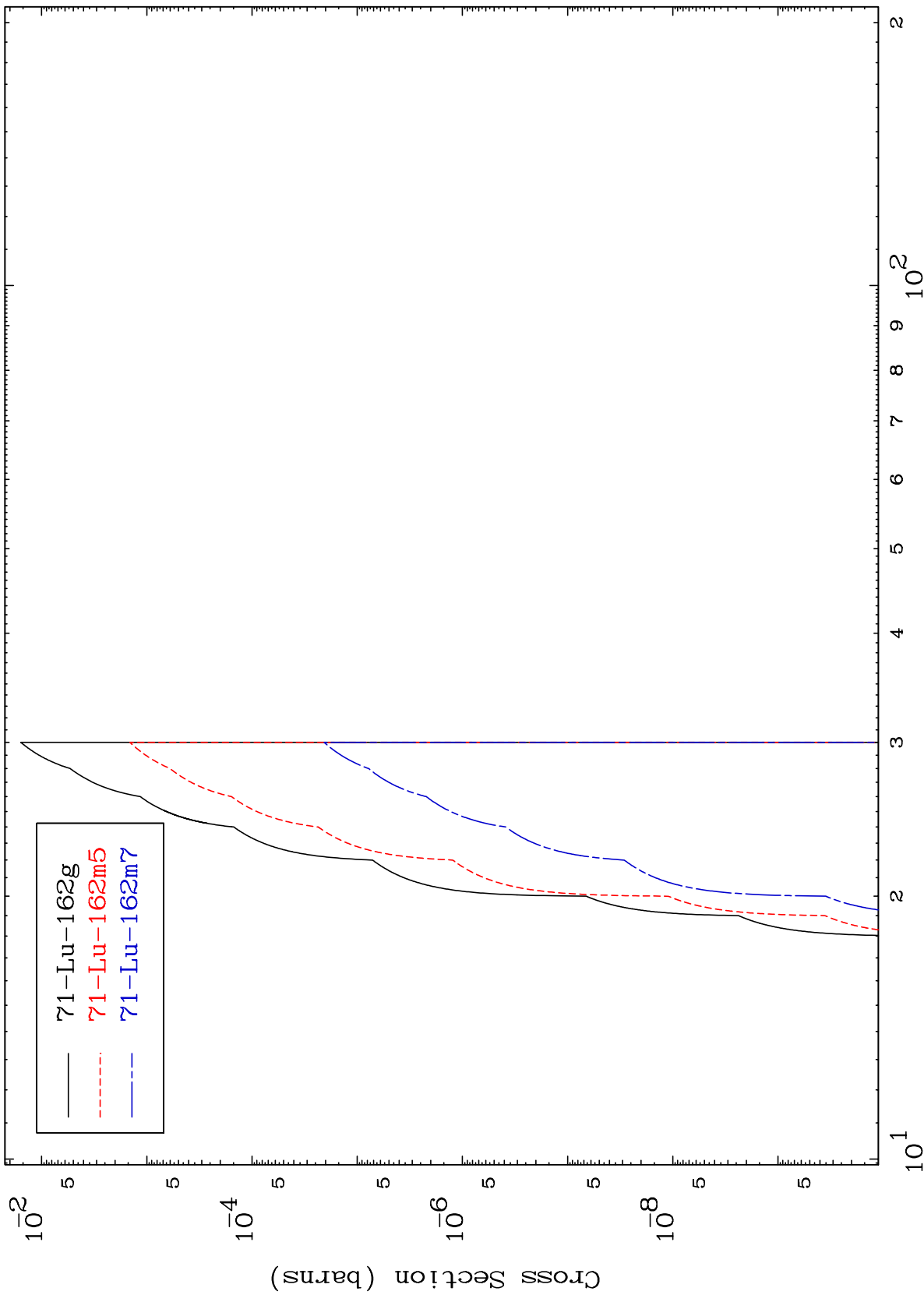
71-Lu-163

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$(n, n') \alpha$

$^{71}\text{Lu-163}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

$^{71}\text{Lu-163}$