

Program EVALPLOT
(Version 2021-1)

by

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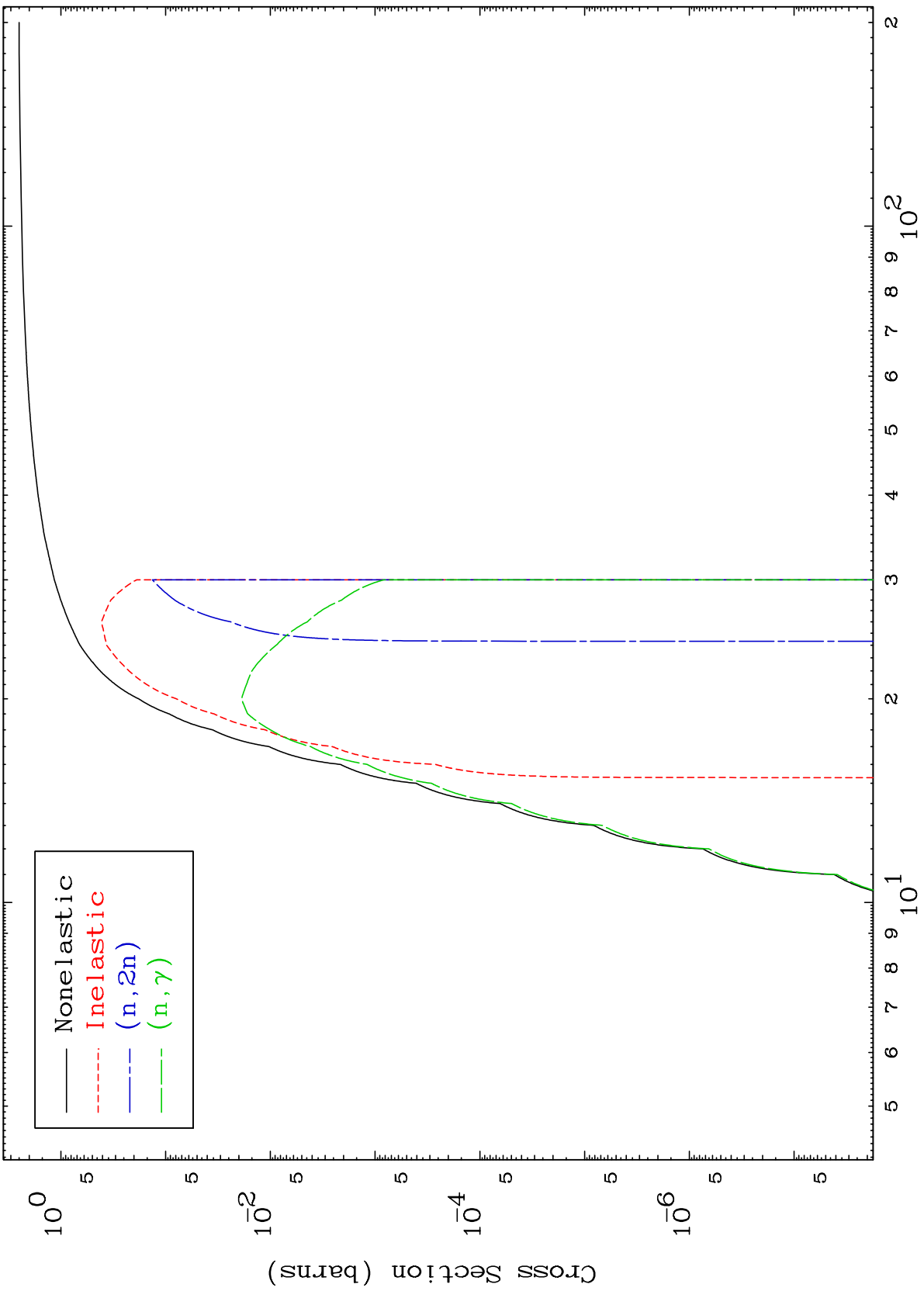
Press Mouse Button to Start

MAT 7083

α Major

⁷¹Lu-161

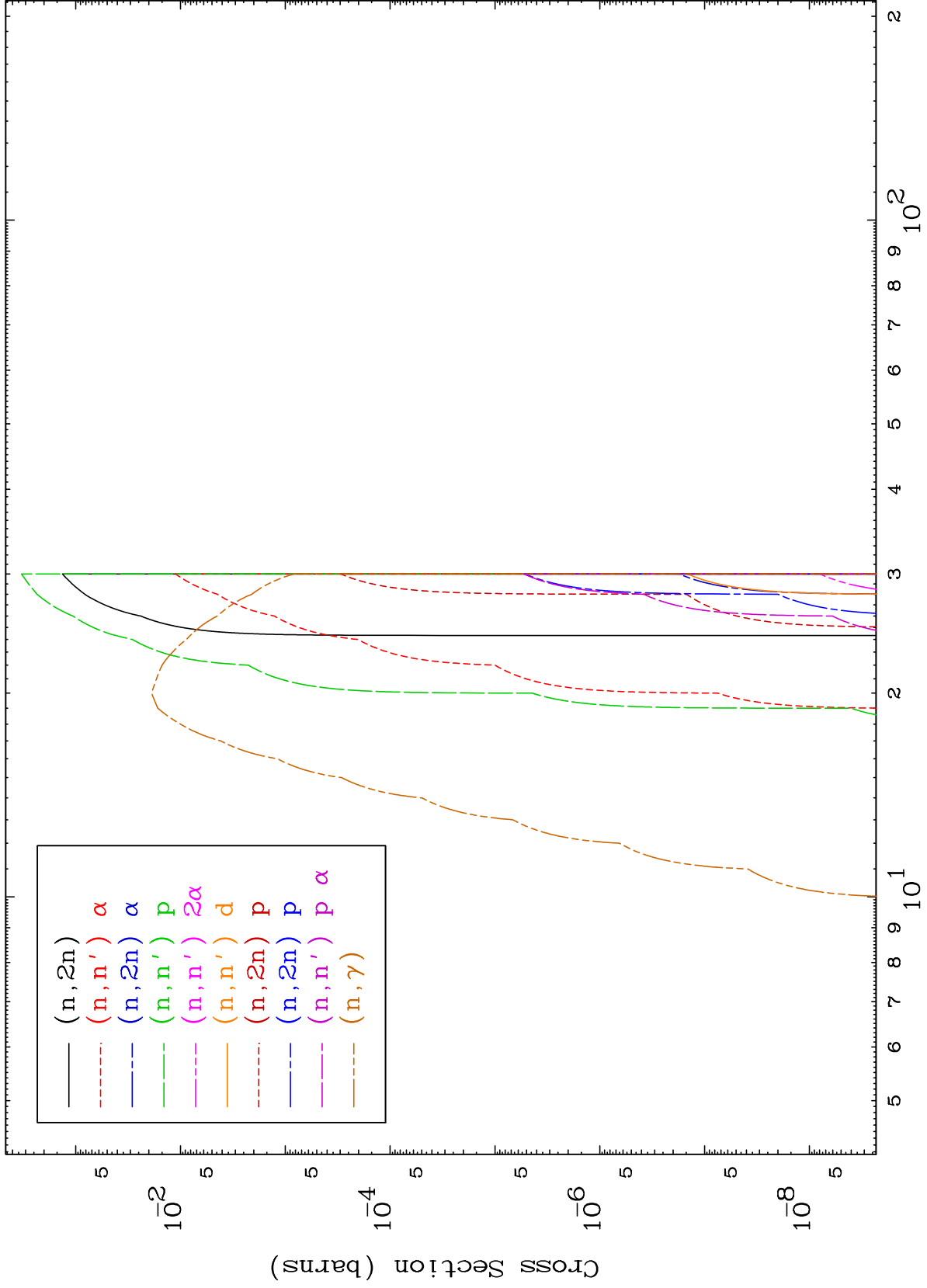
0 Kelvin Cross Sections

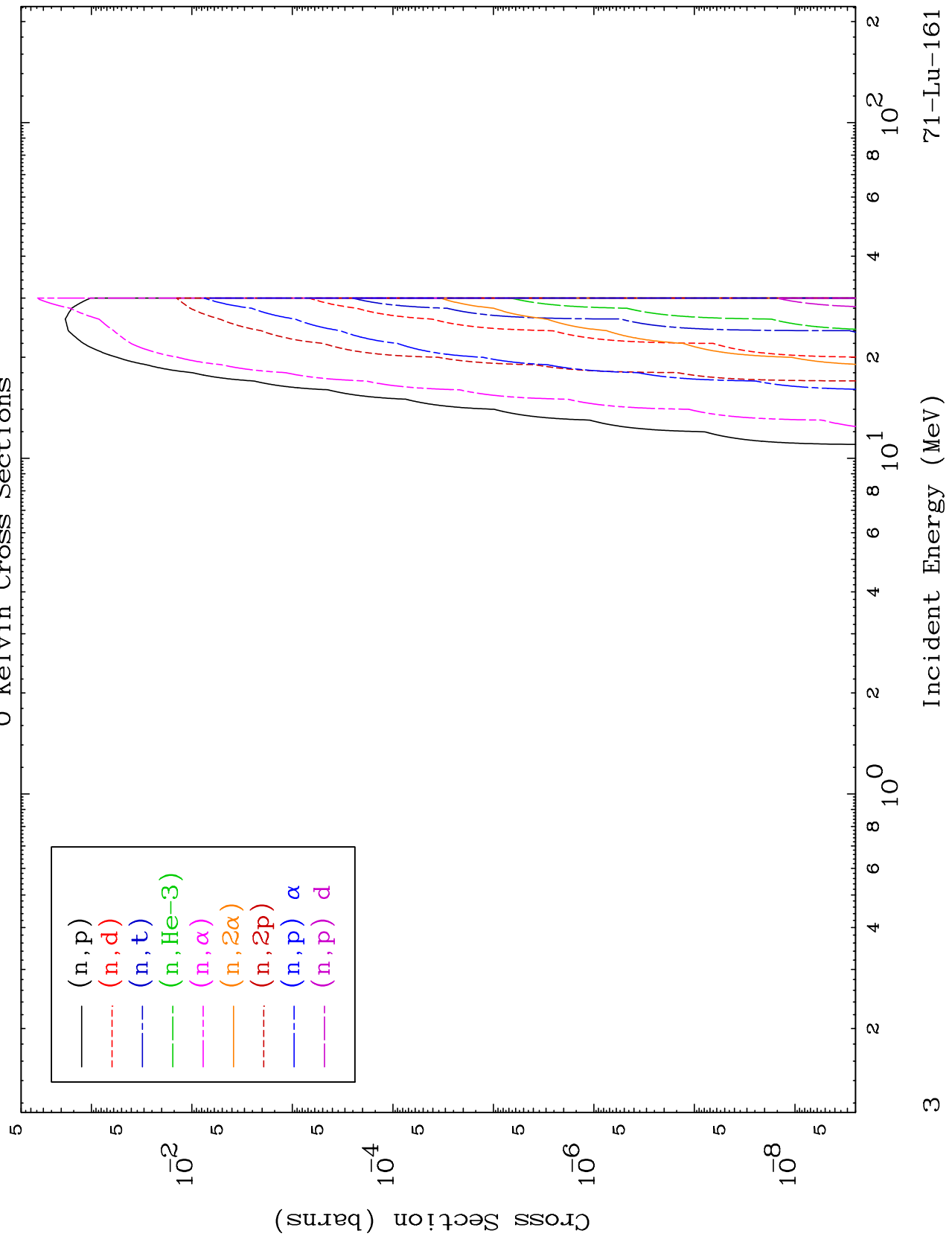


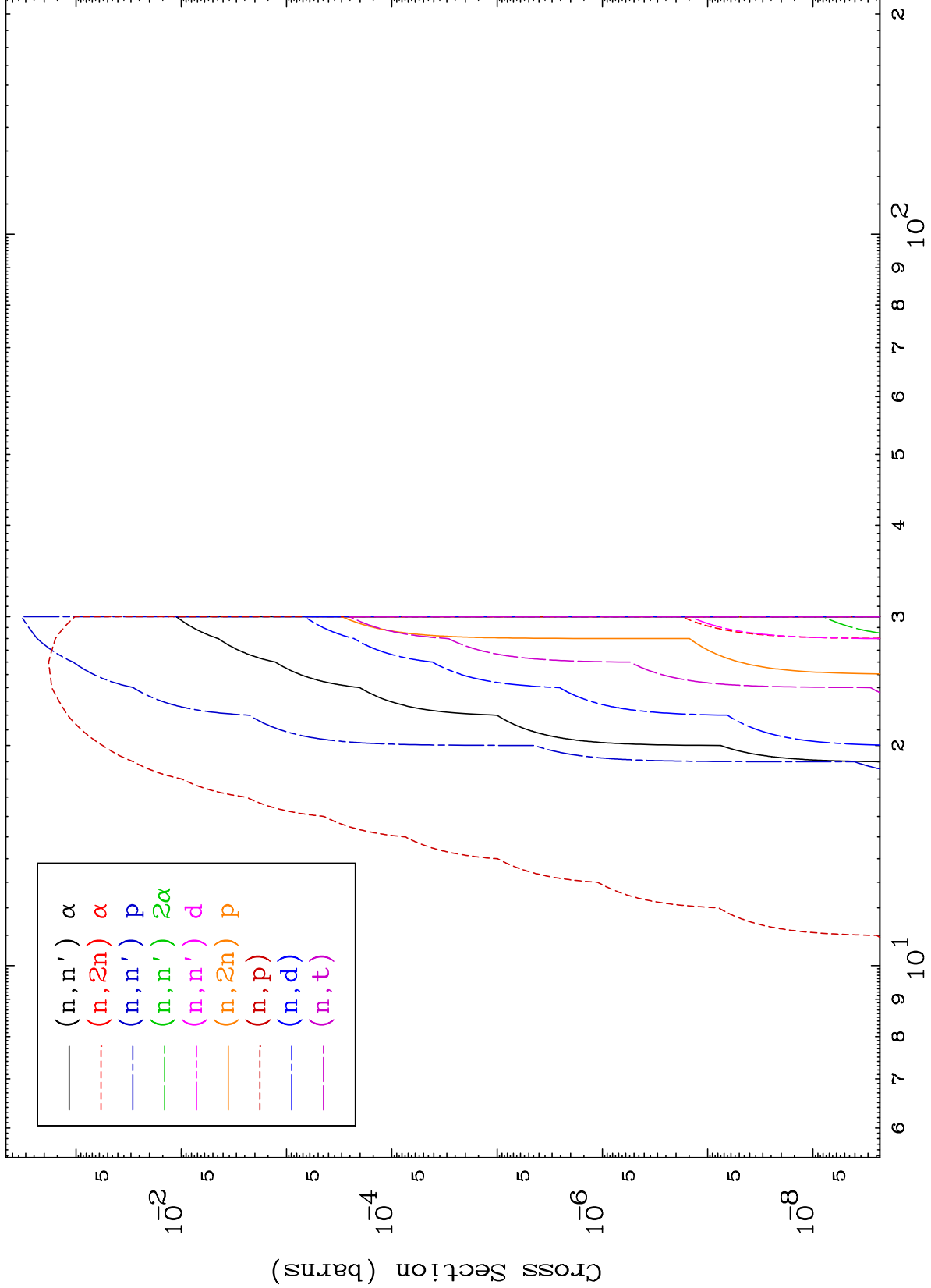
1

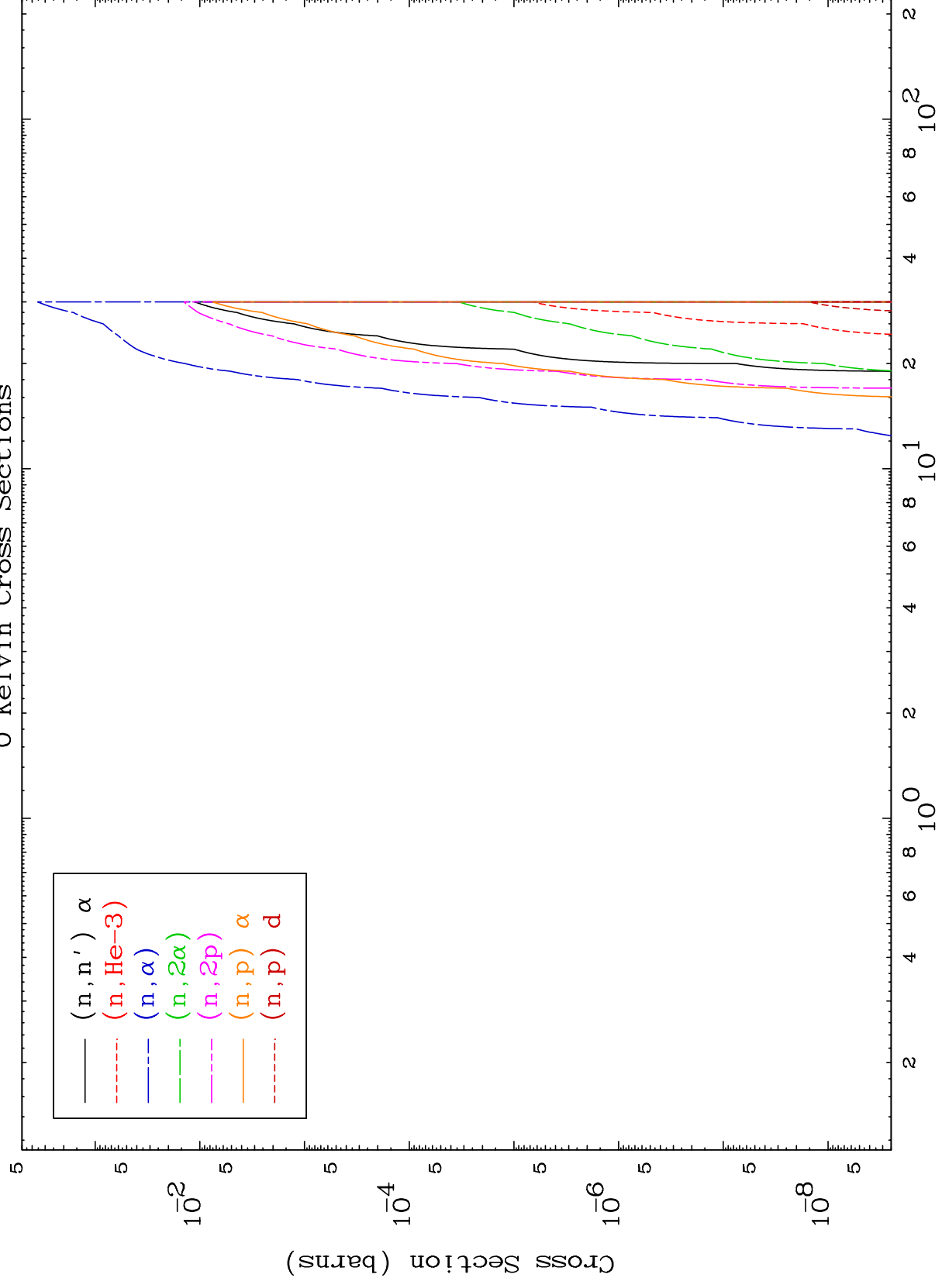
Incident Energy (MeV)

⁷¹Lu-161







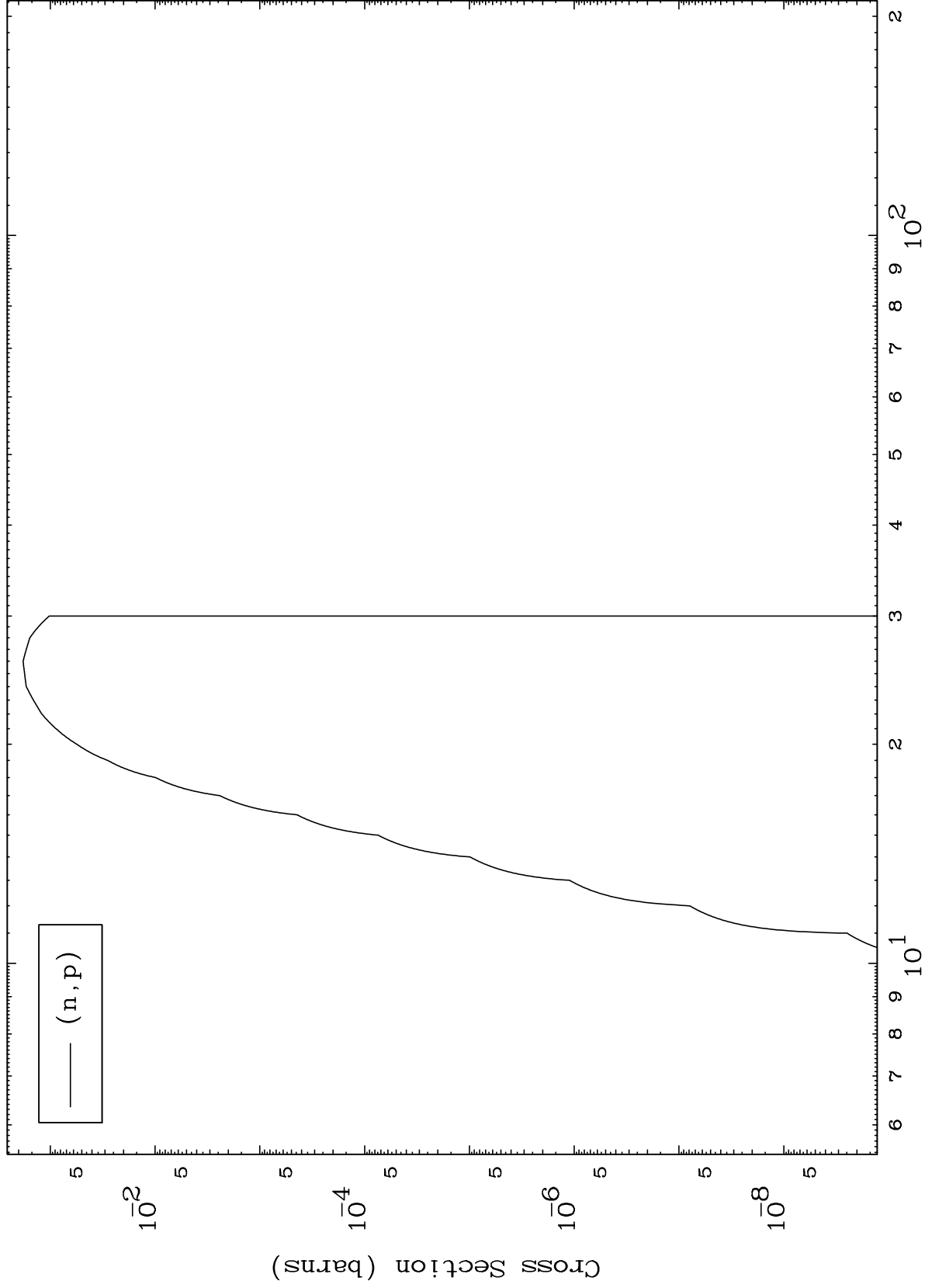


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(α, p) Levels

71-Lu-161

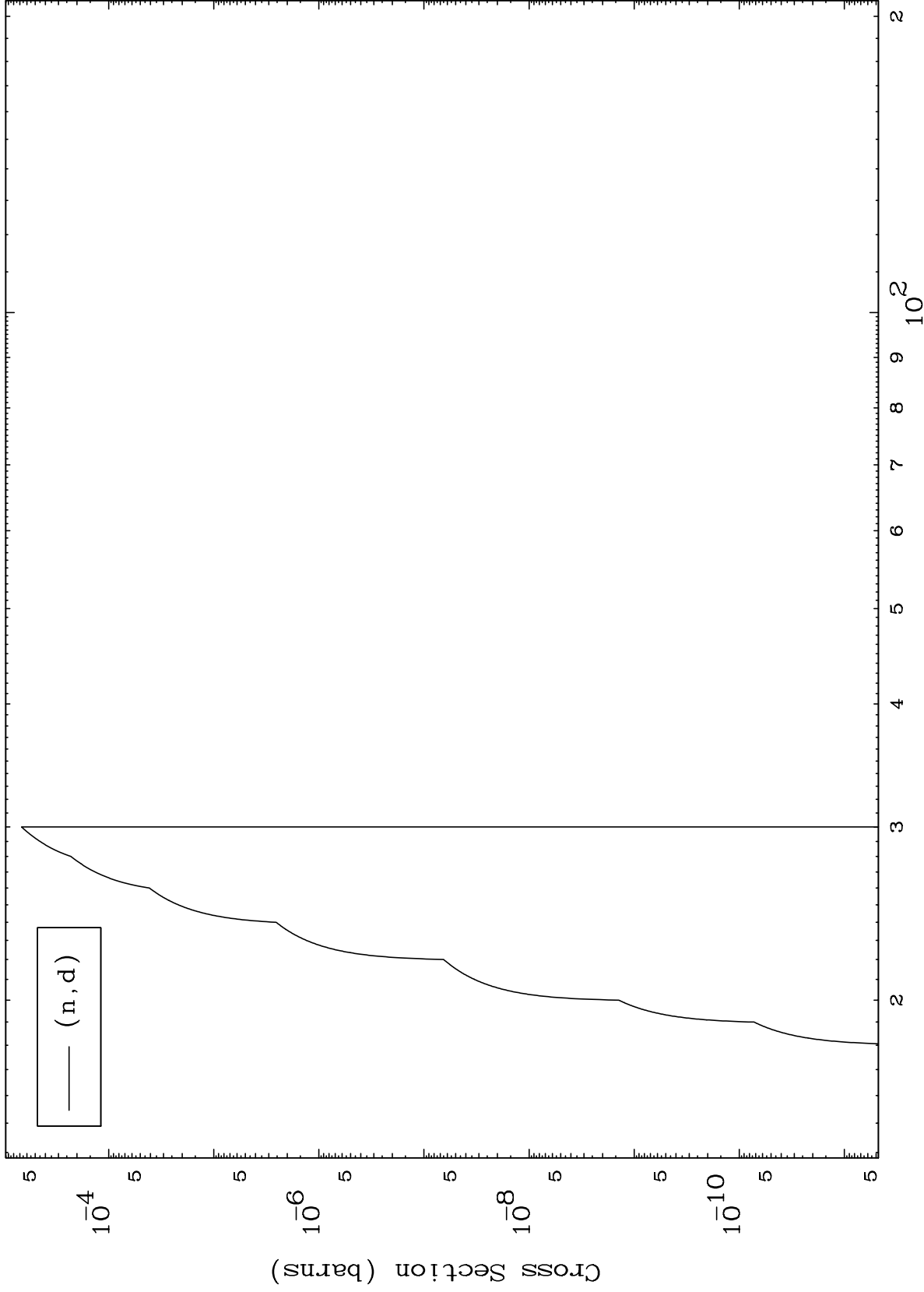
0 Kelvin Cross Sections

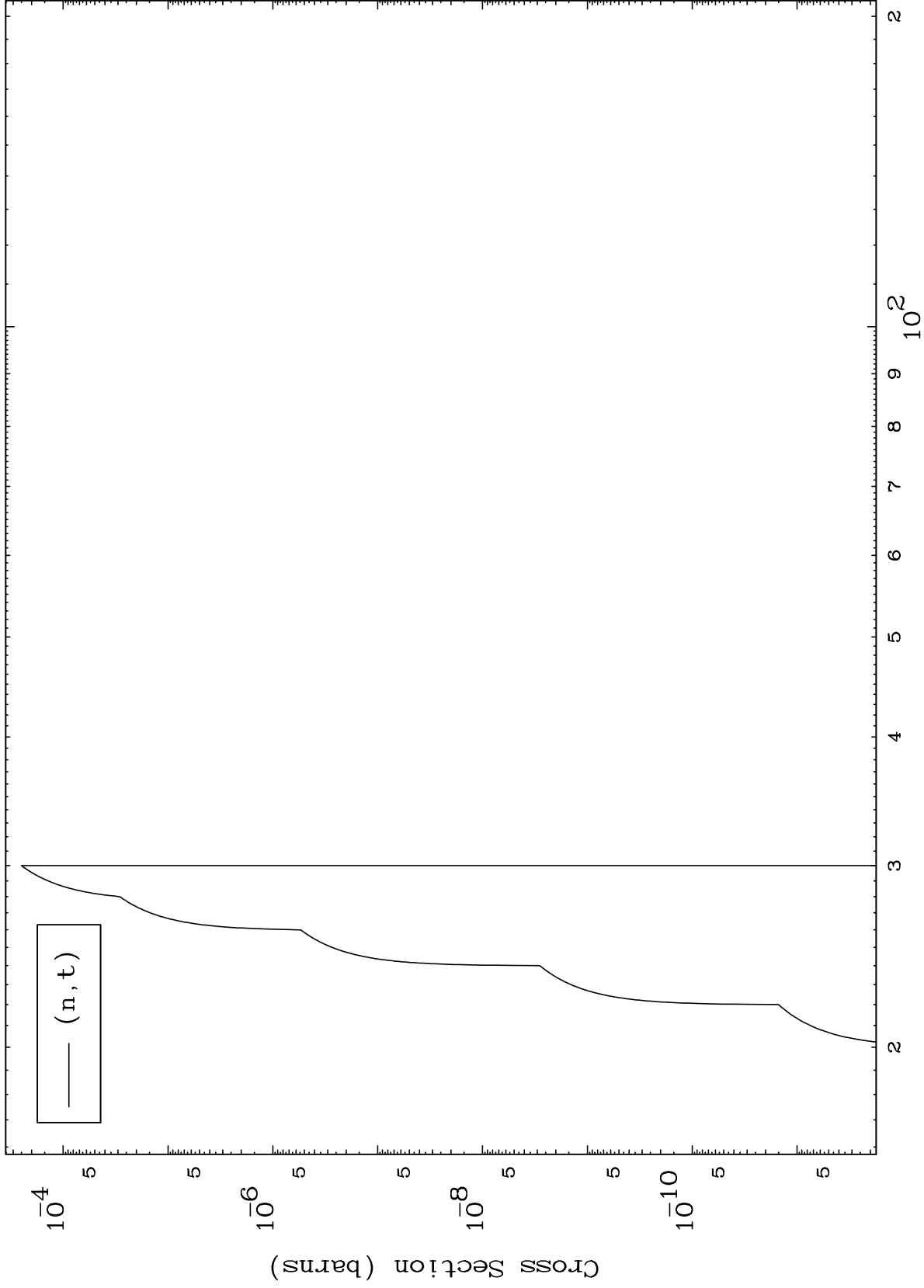


6

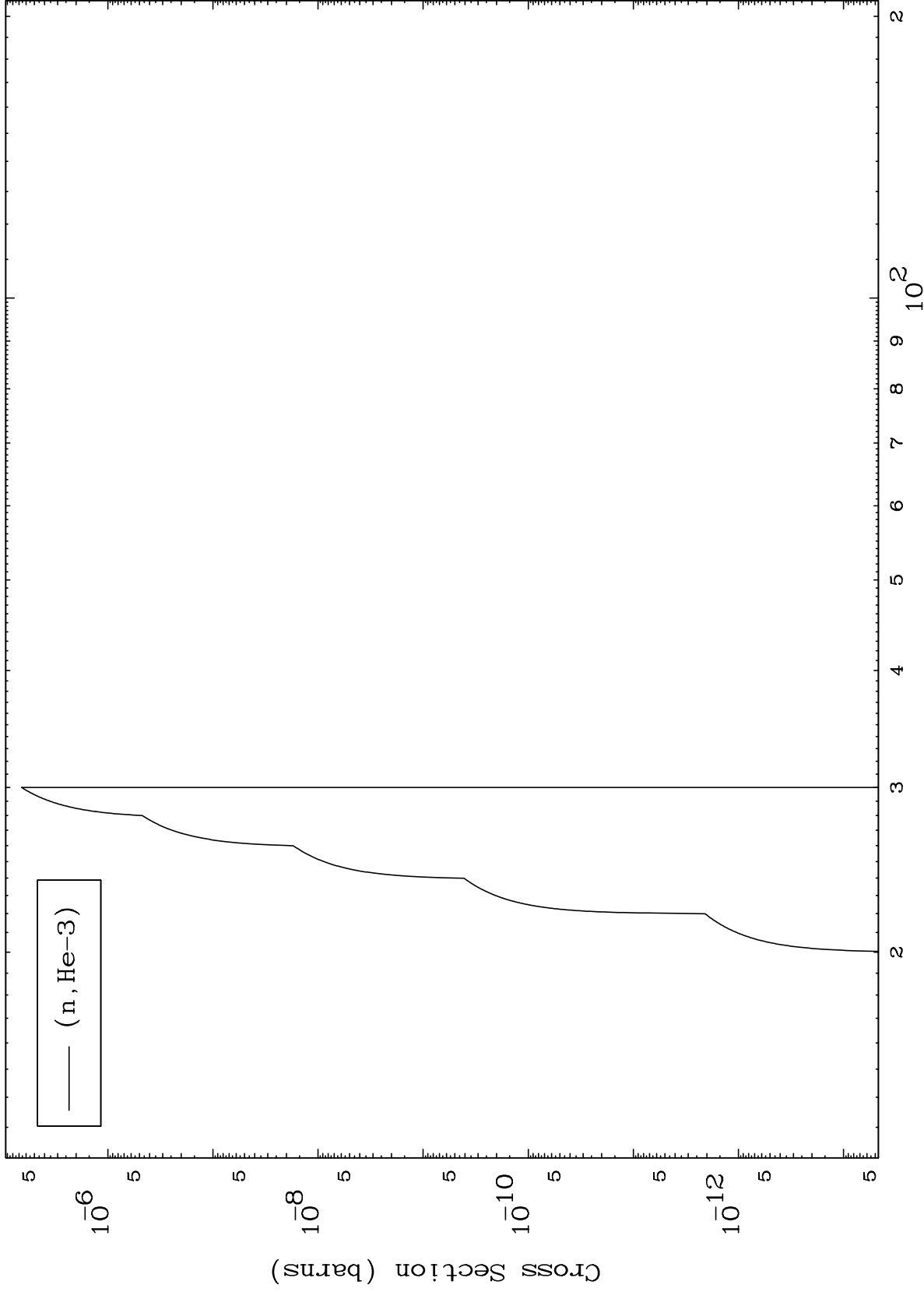
Incident Energy (MeV)

71-Lu-161





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

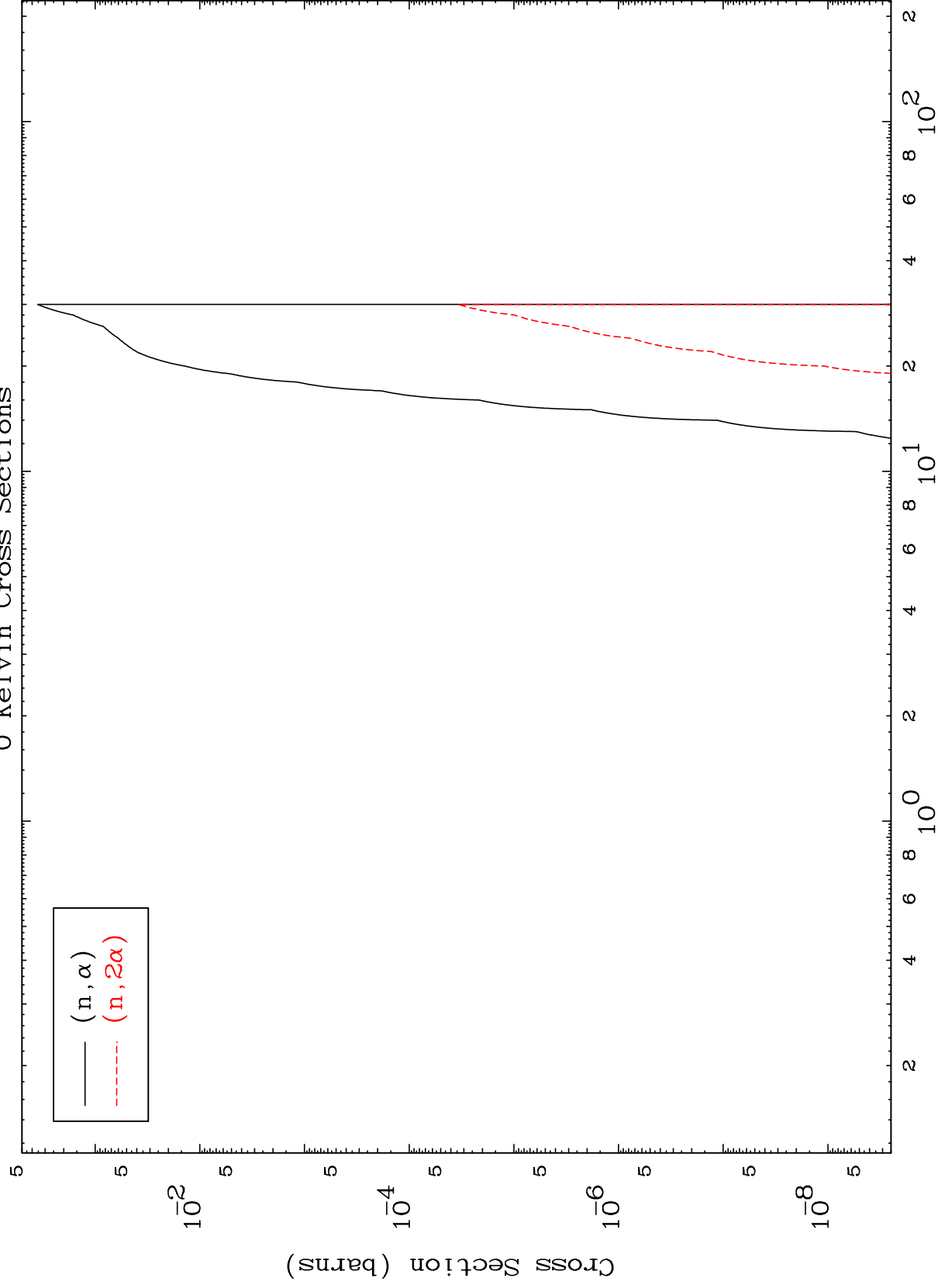


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(α, α) Levels

71-Lu-161

0 Kelvin Cross Sections



10

Incident Energy (MeV)

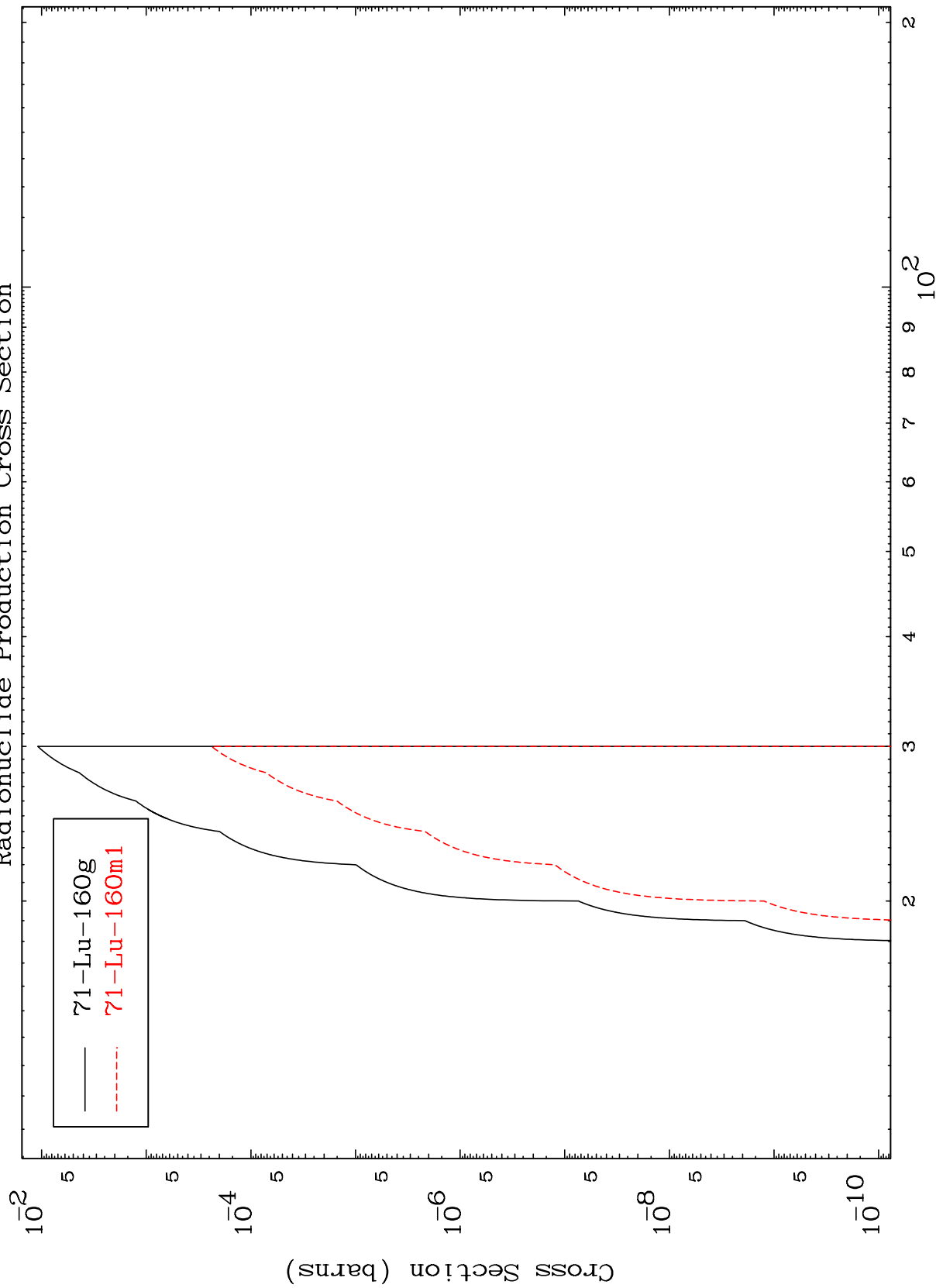
71-Lu-161

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$(n, n') \alpha$

$^{71}\text{Lu-161}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

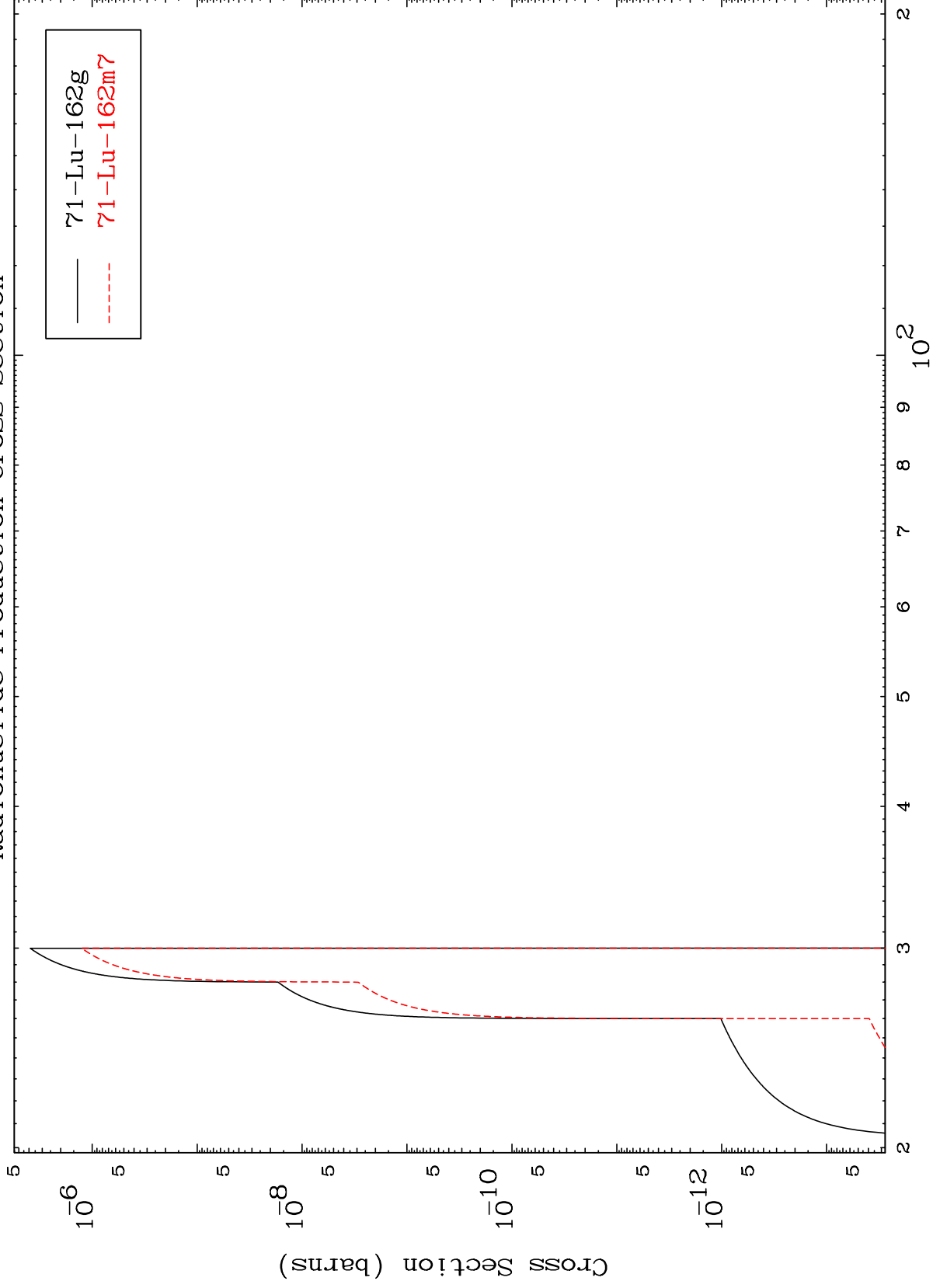
$^{71}\text{Lu-161}$

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(n,2n) p

⁷¹Lu-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

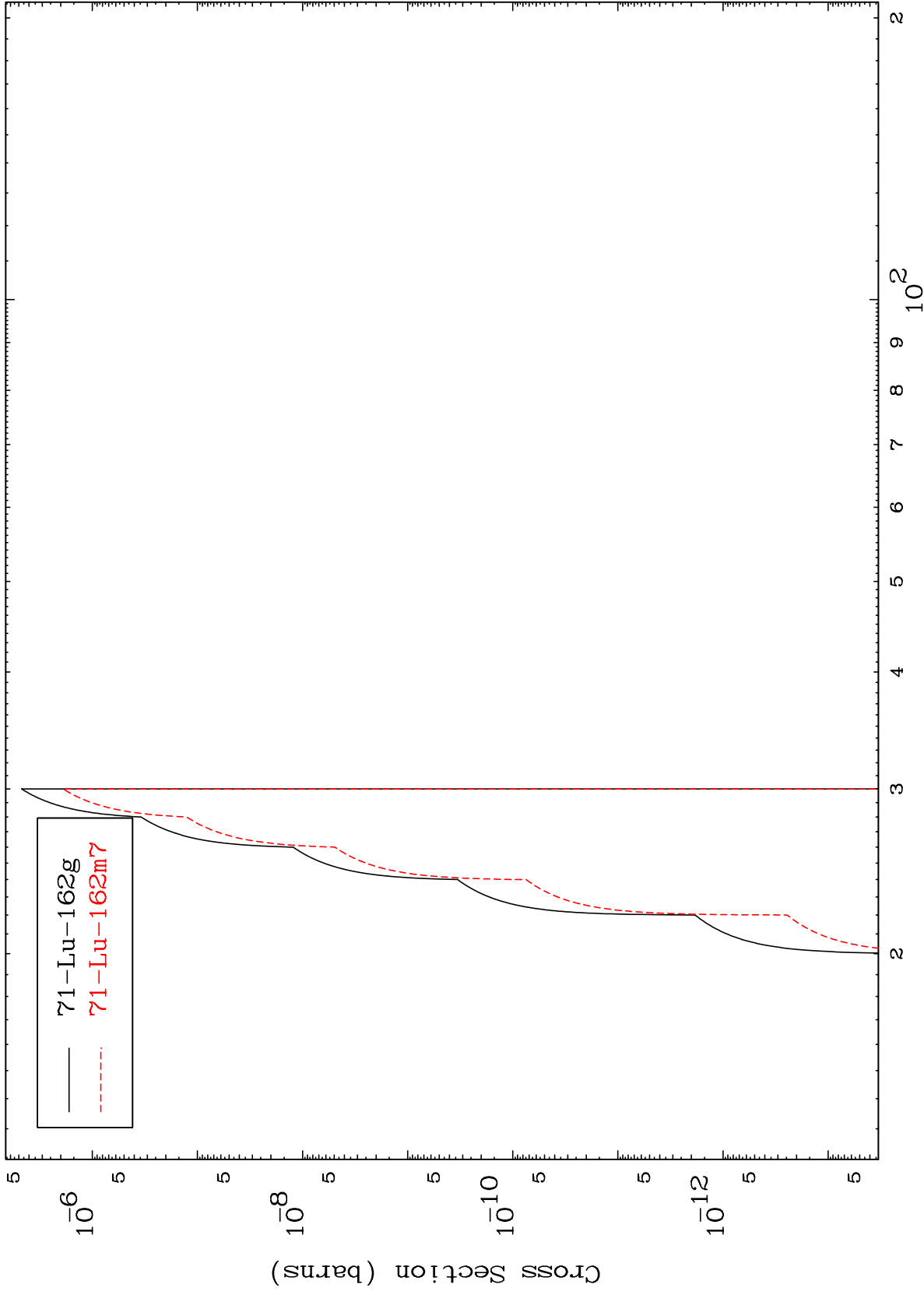
⁷¹Lu-161

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(n,He-3)

71-Lu-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

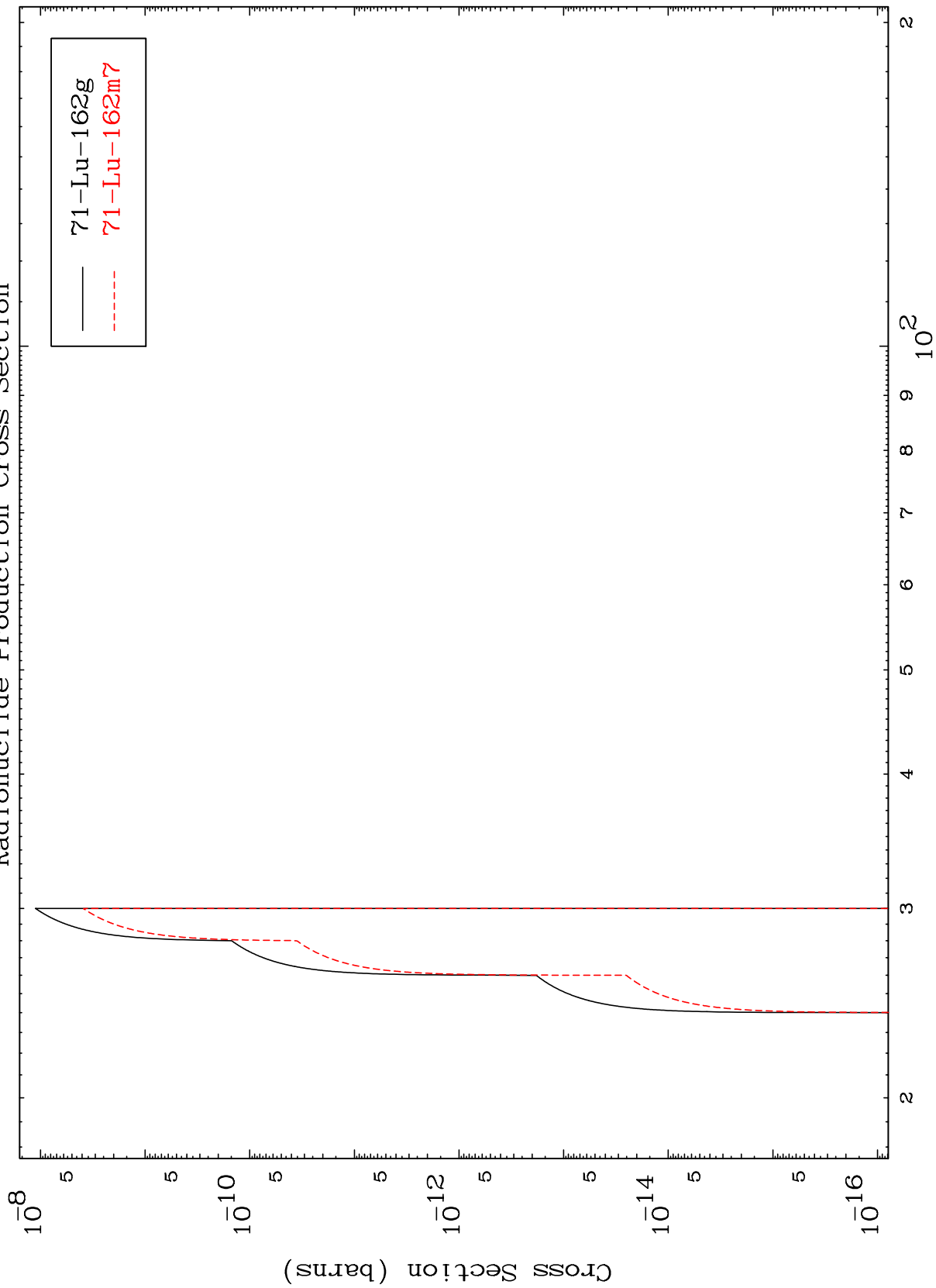
71-Lu-161

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(n,p) d

⁷¹Lu-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷¹Lu-161