

Program EVALPLOT
(Version 2018-1)

by

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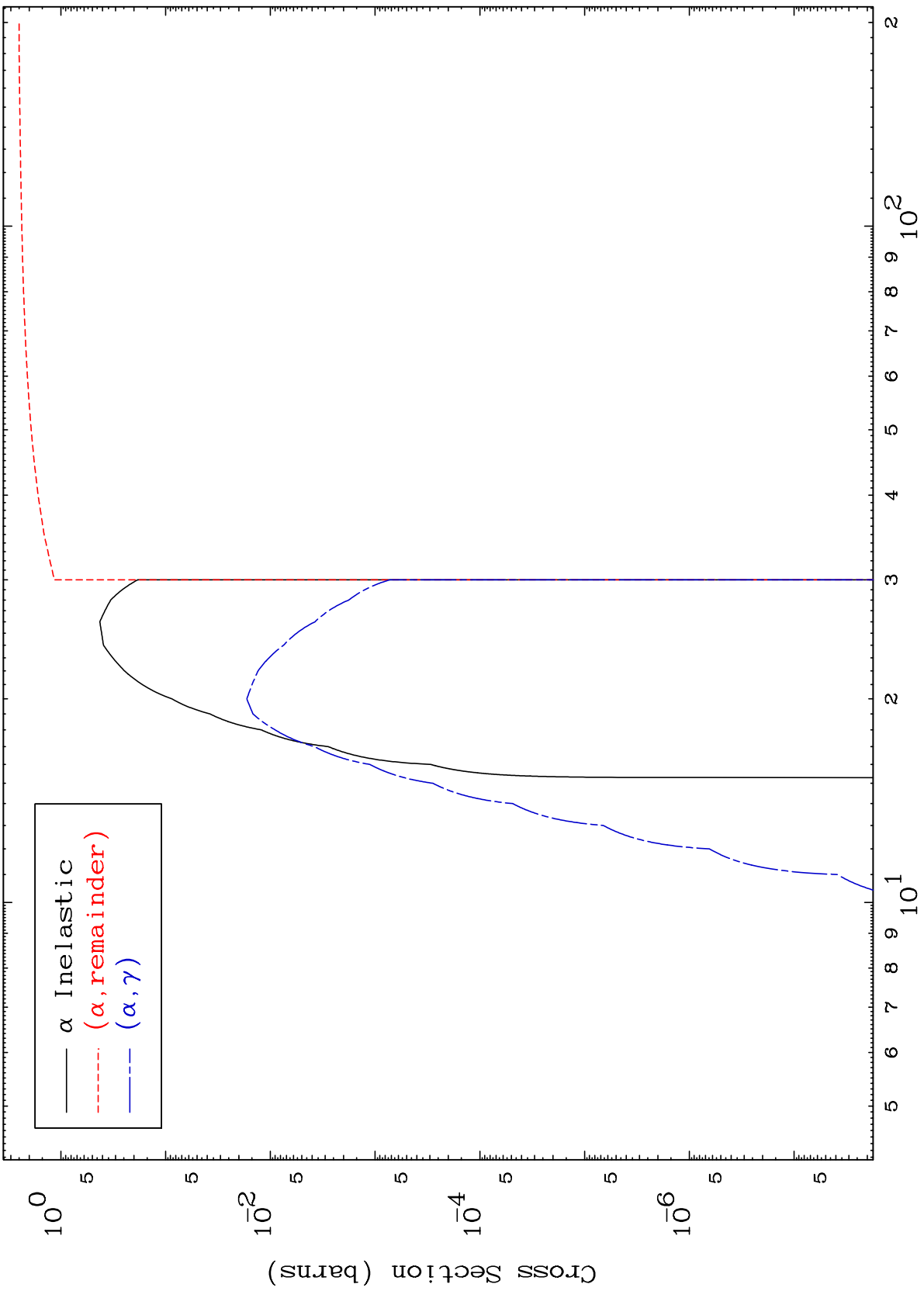
Press Mouse Button to Start

MAT 7083

α Major

71-Lu-161

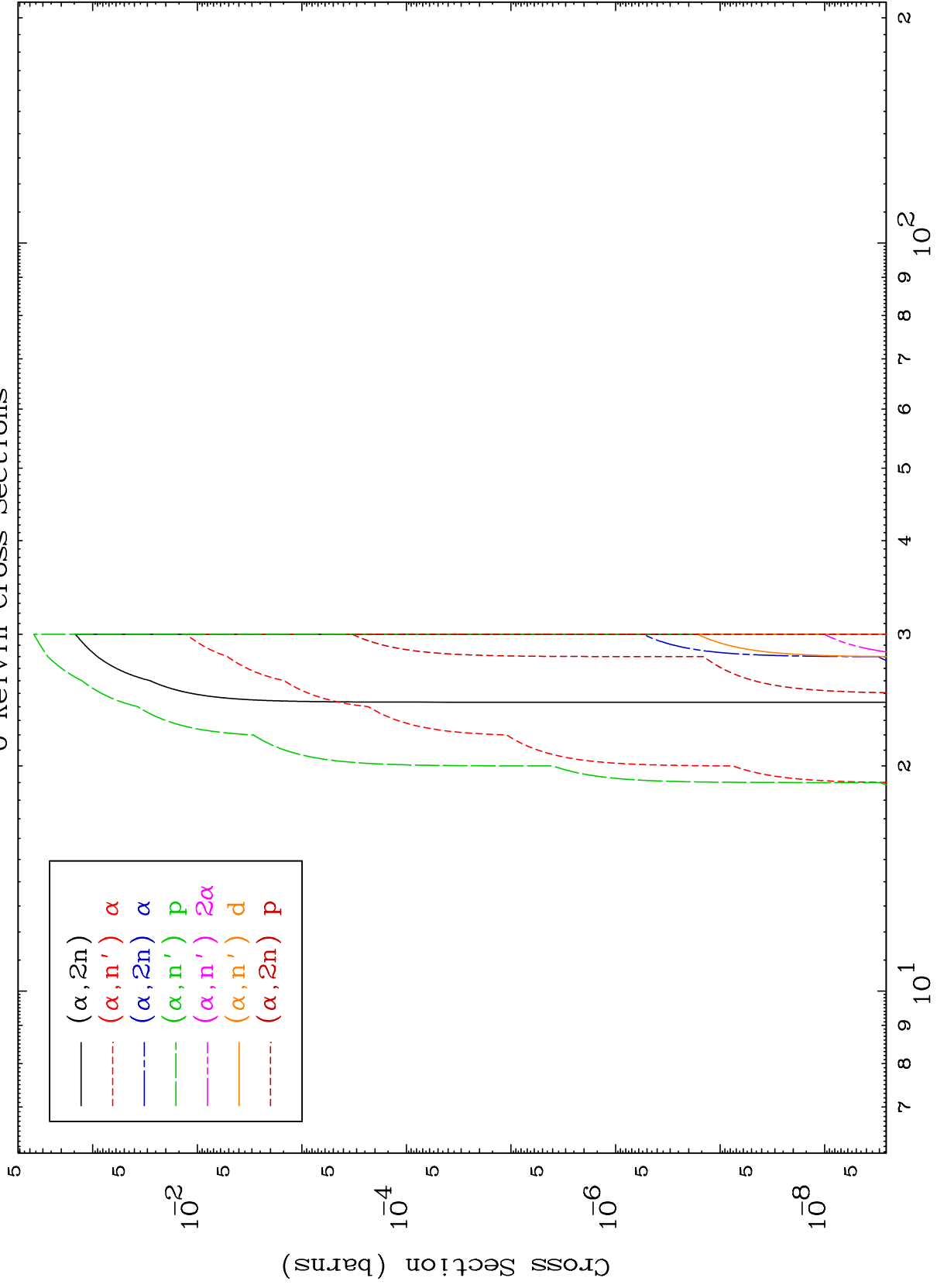
0 Kelvin Cross Sections

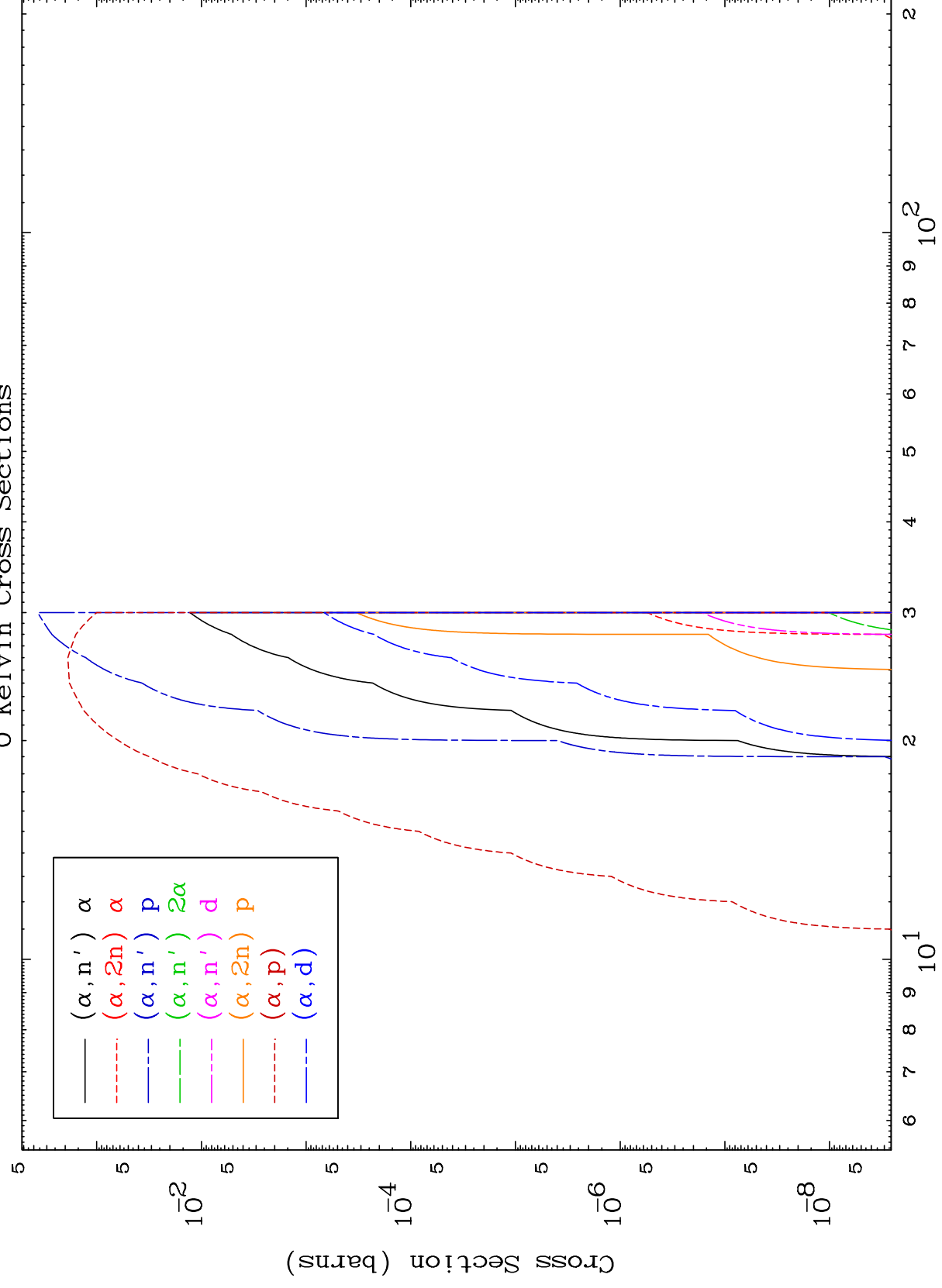


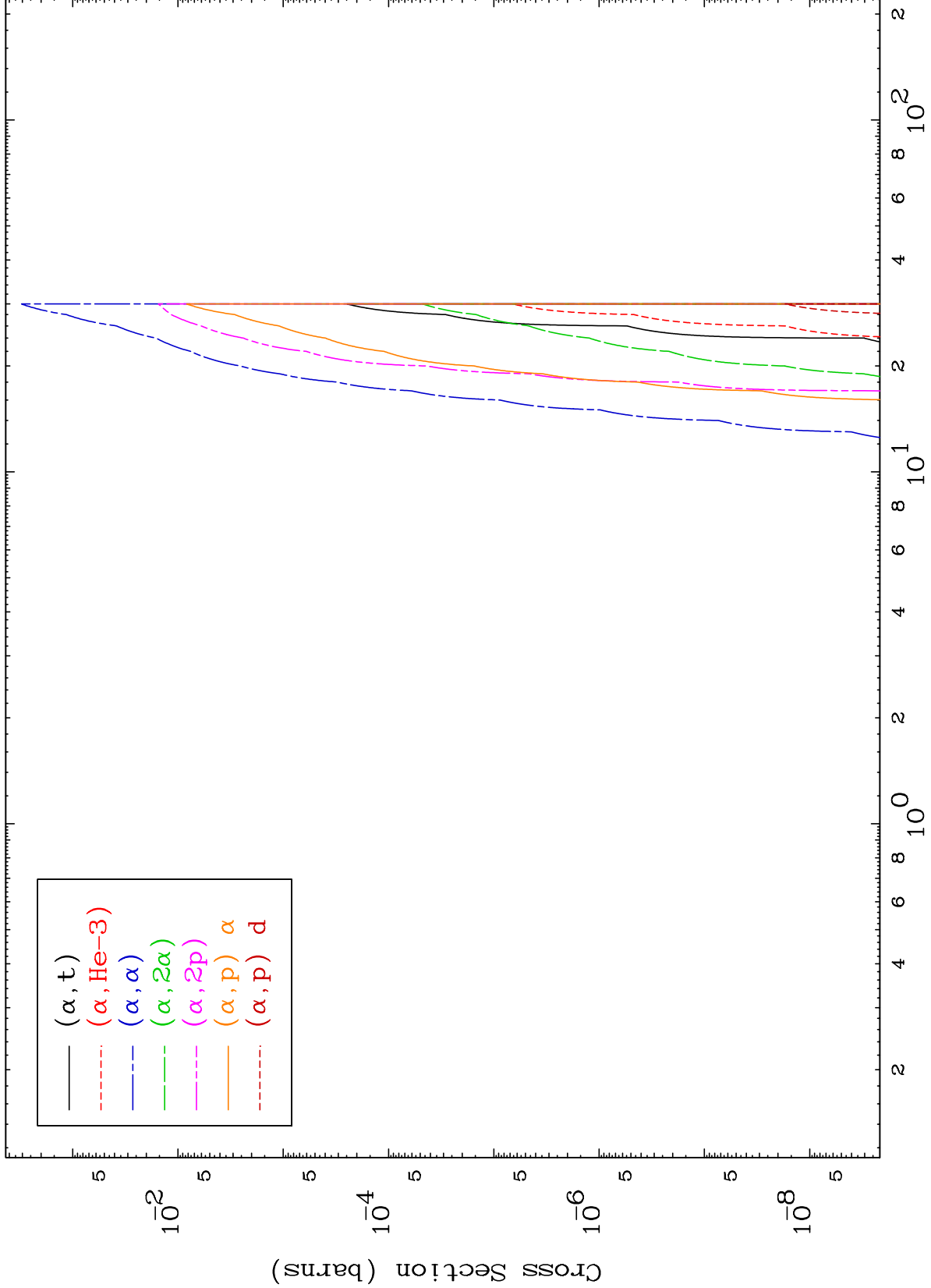
1

Incident Energy (MeV)

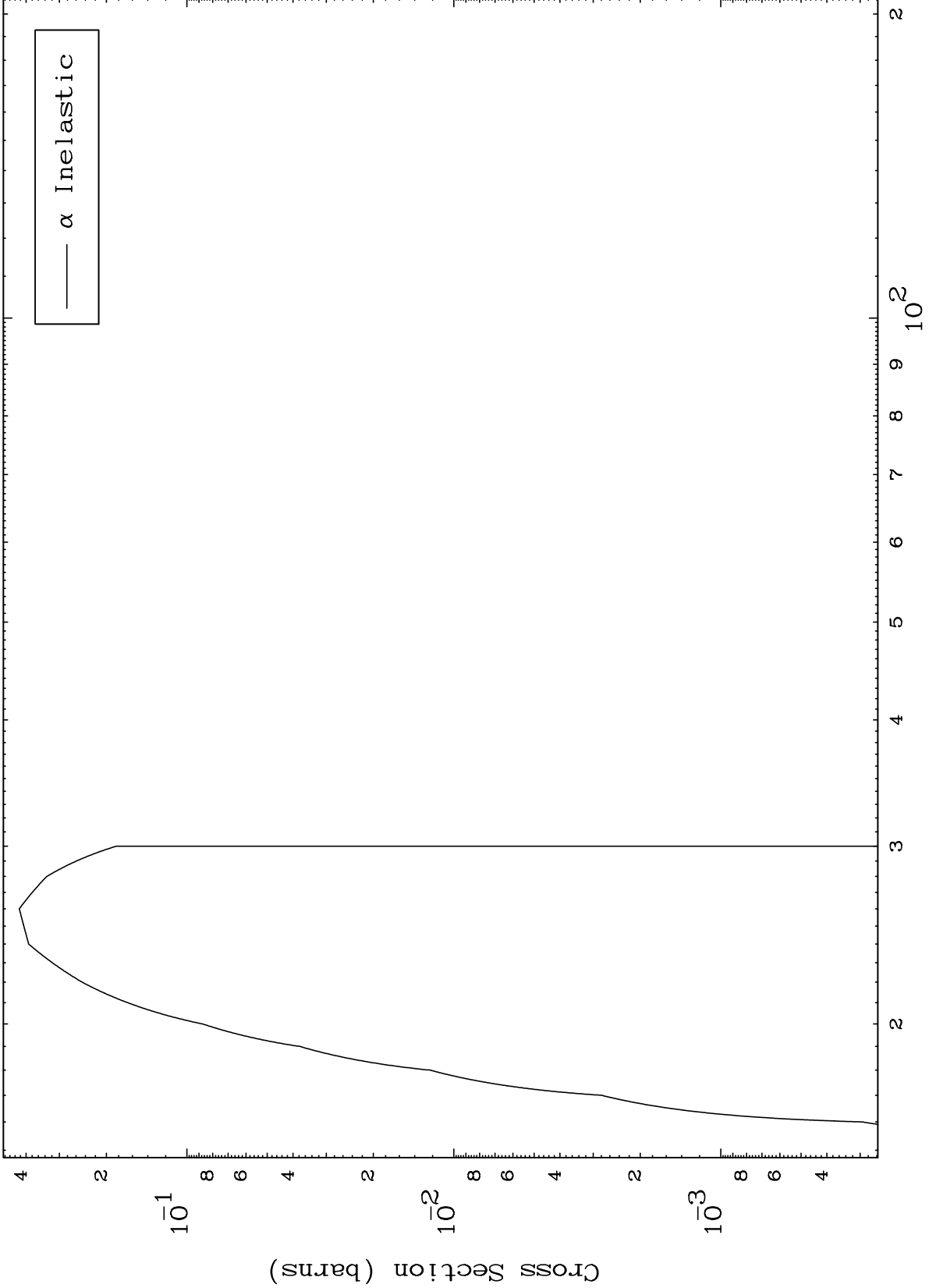
71-Lu-161







0 Kelvin Cross Sections

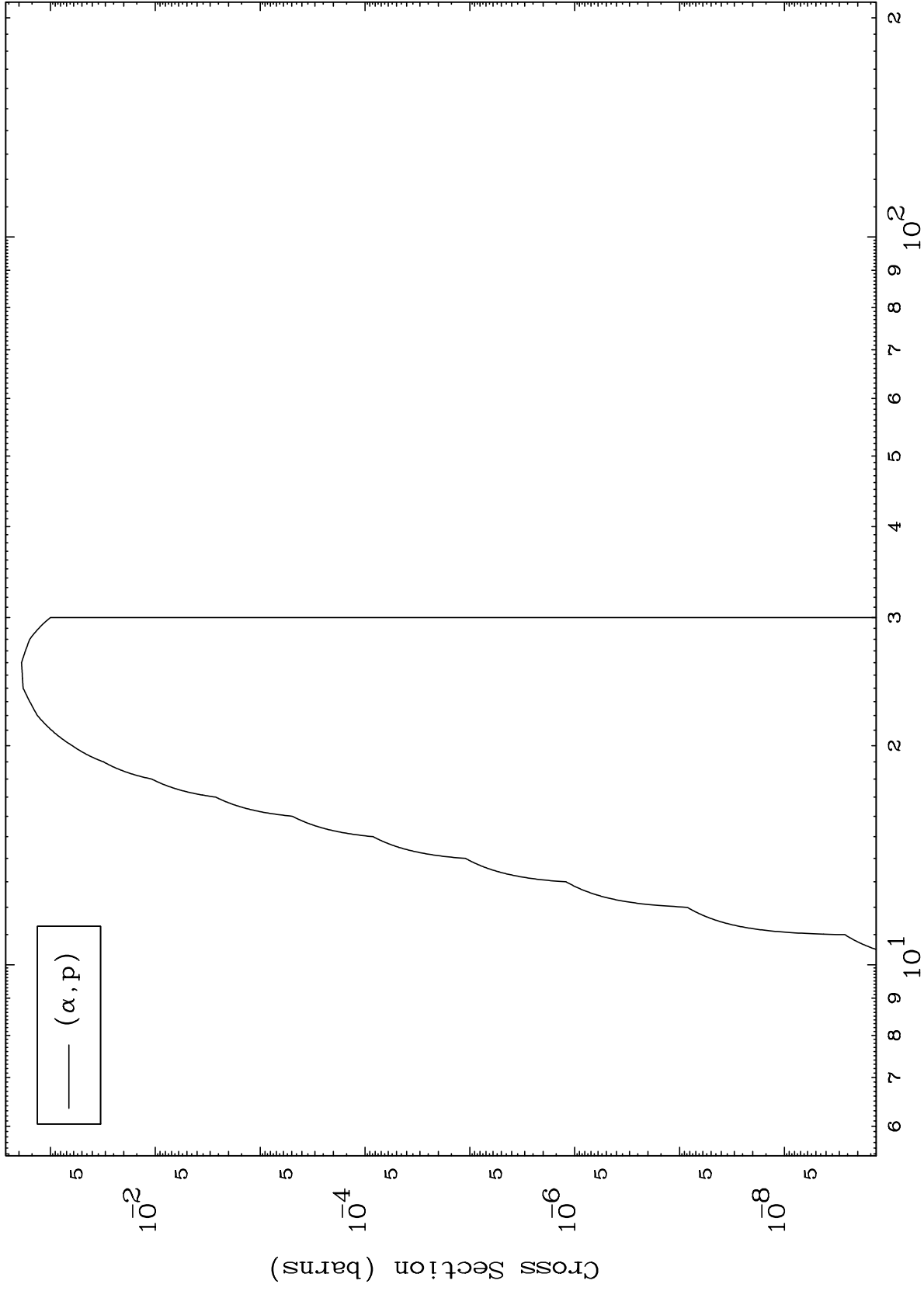


— α Inelastic

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(α, p) Levels
0 Kelvin Cross Sections

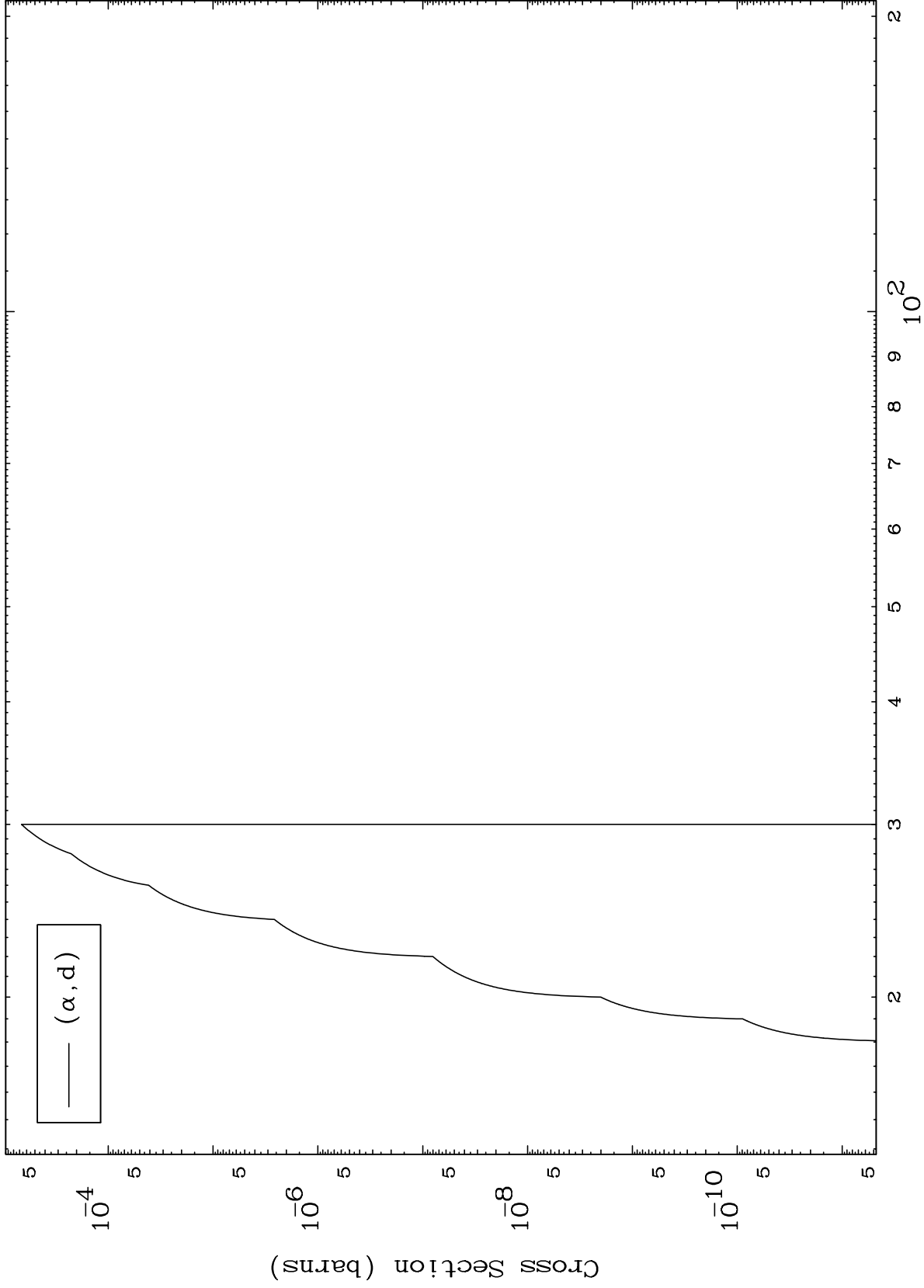
71-Lu-161

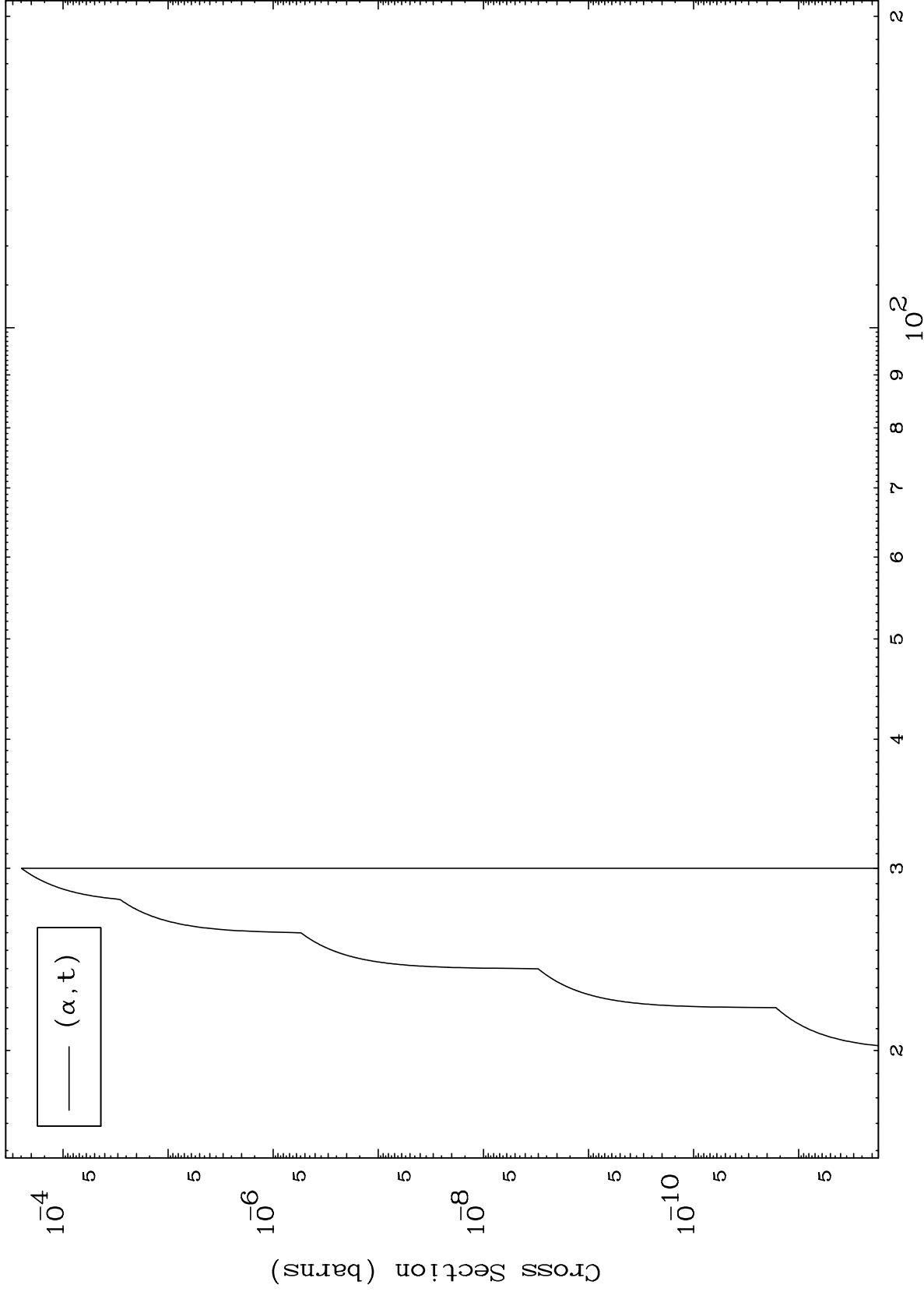


6

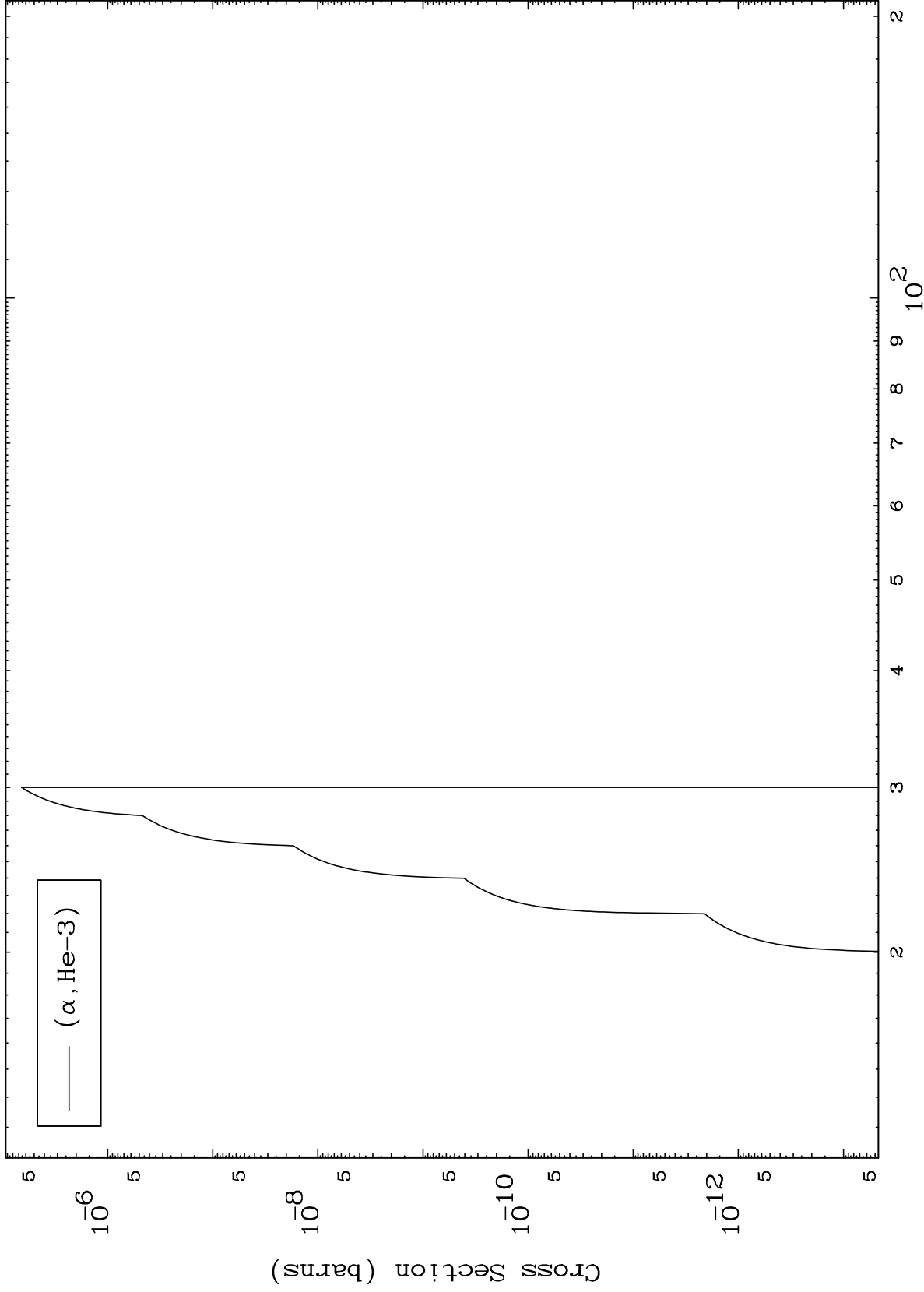
Incident Energy (MeV)

71-Lu-161





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

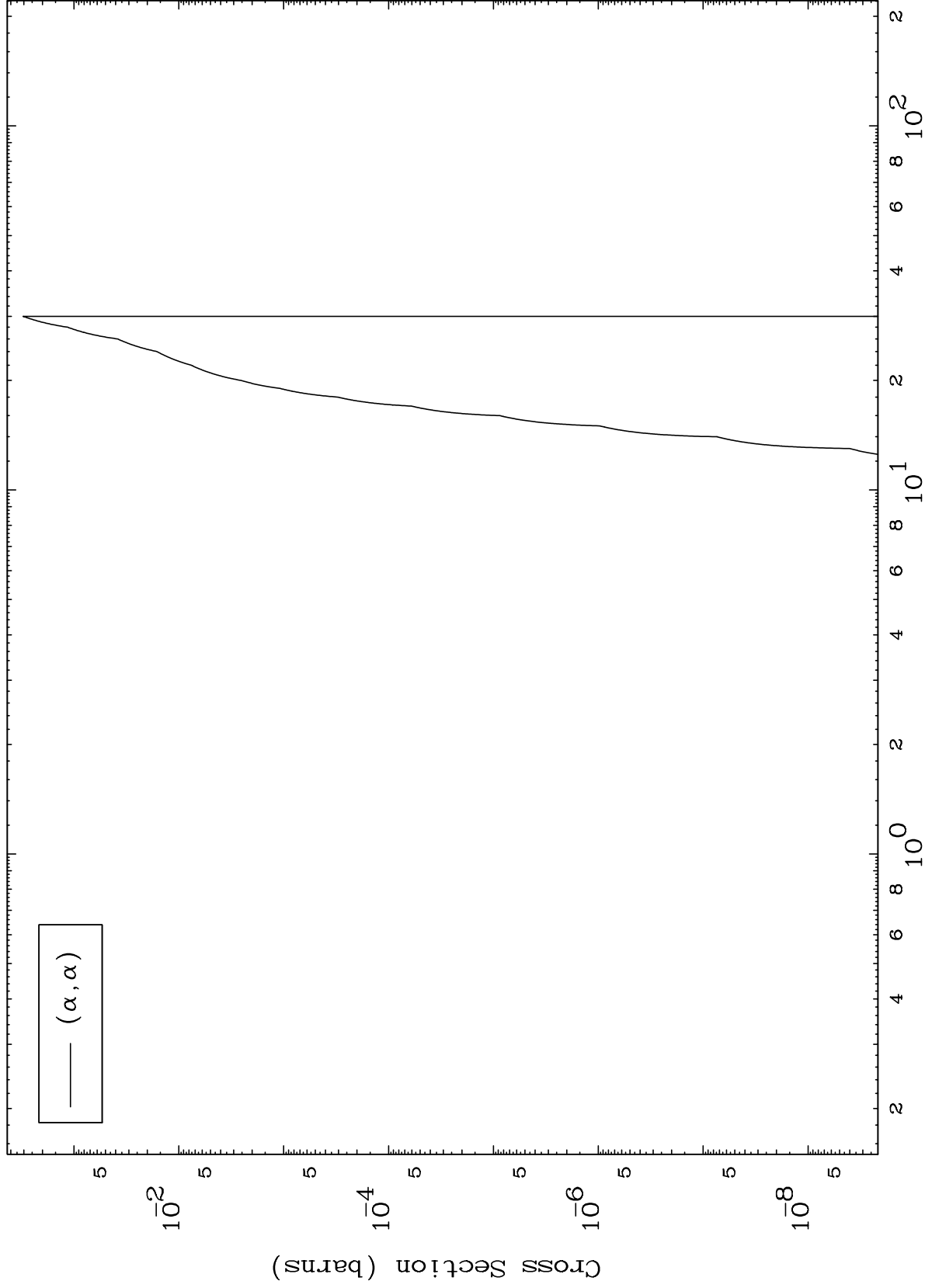


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(α, α) Levels

71-Lu-161

0 Kelvin Cross Sections



10

Incident Energy (MeV)

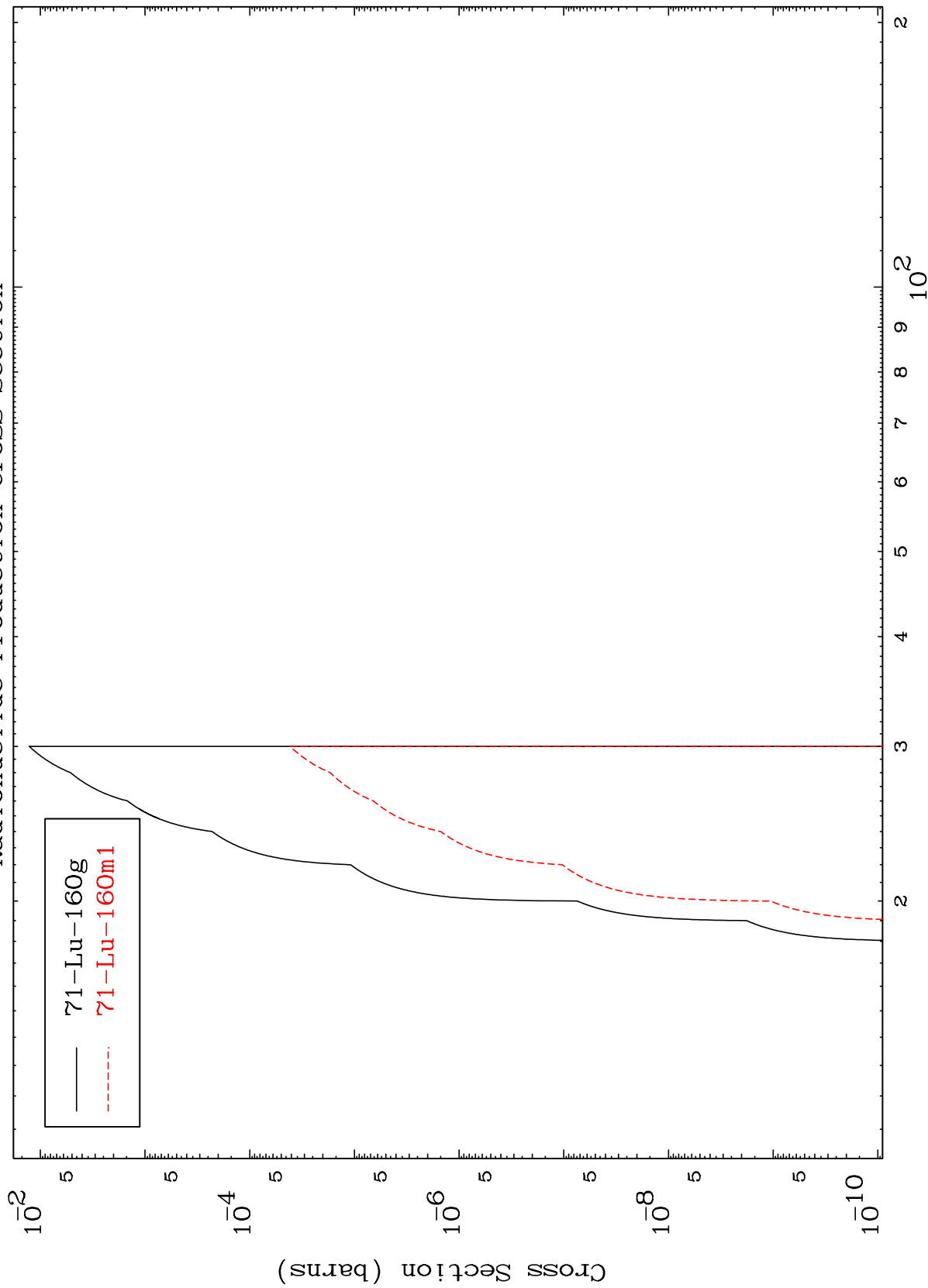
71-Lu-161

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(α, n') α

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

Radionuclide Production Cross Section



Incident Energy (MeV)

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

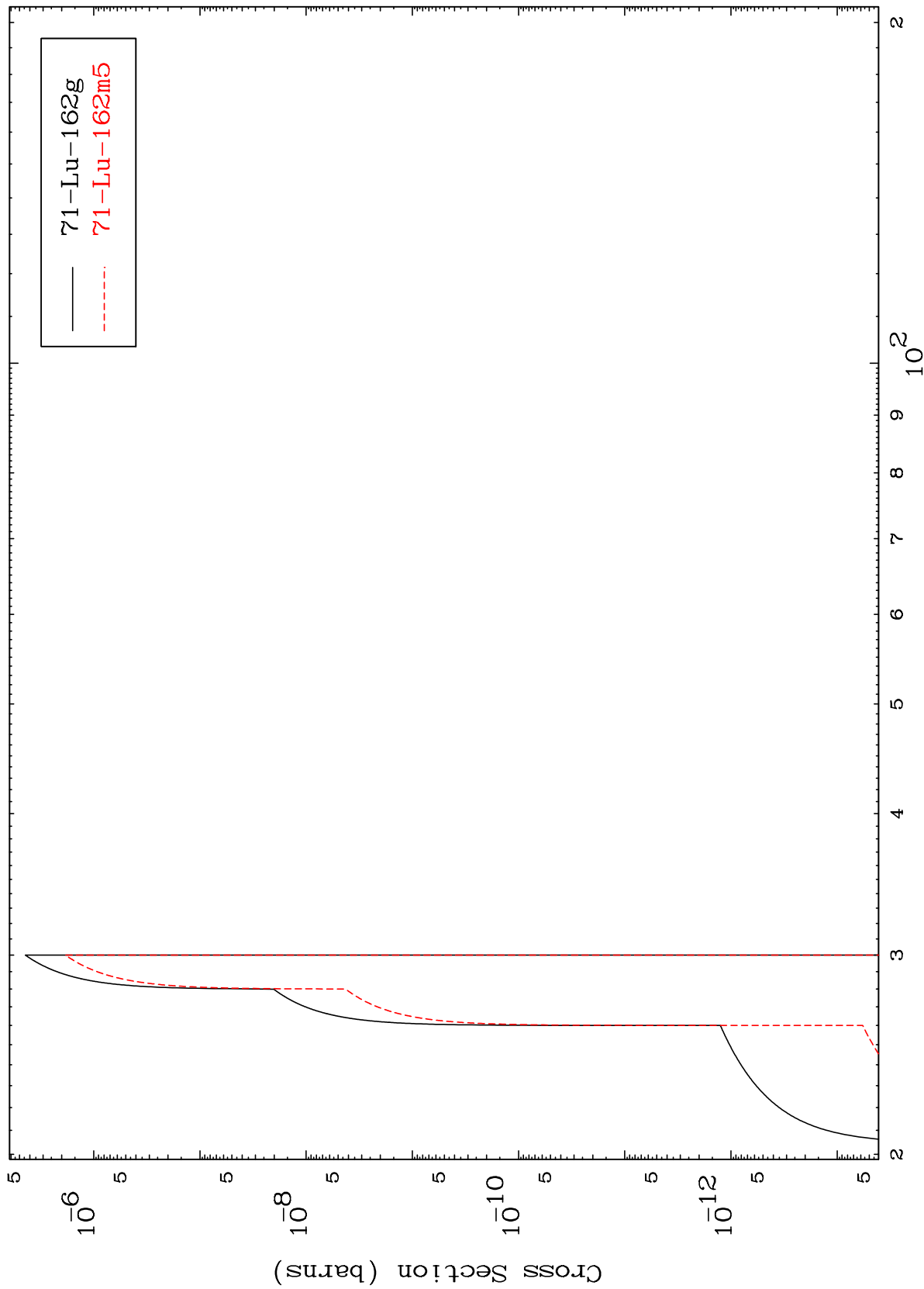
11

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$(\alpha, 2n)$ p

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

Radionuclide Production Cross Section

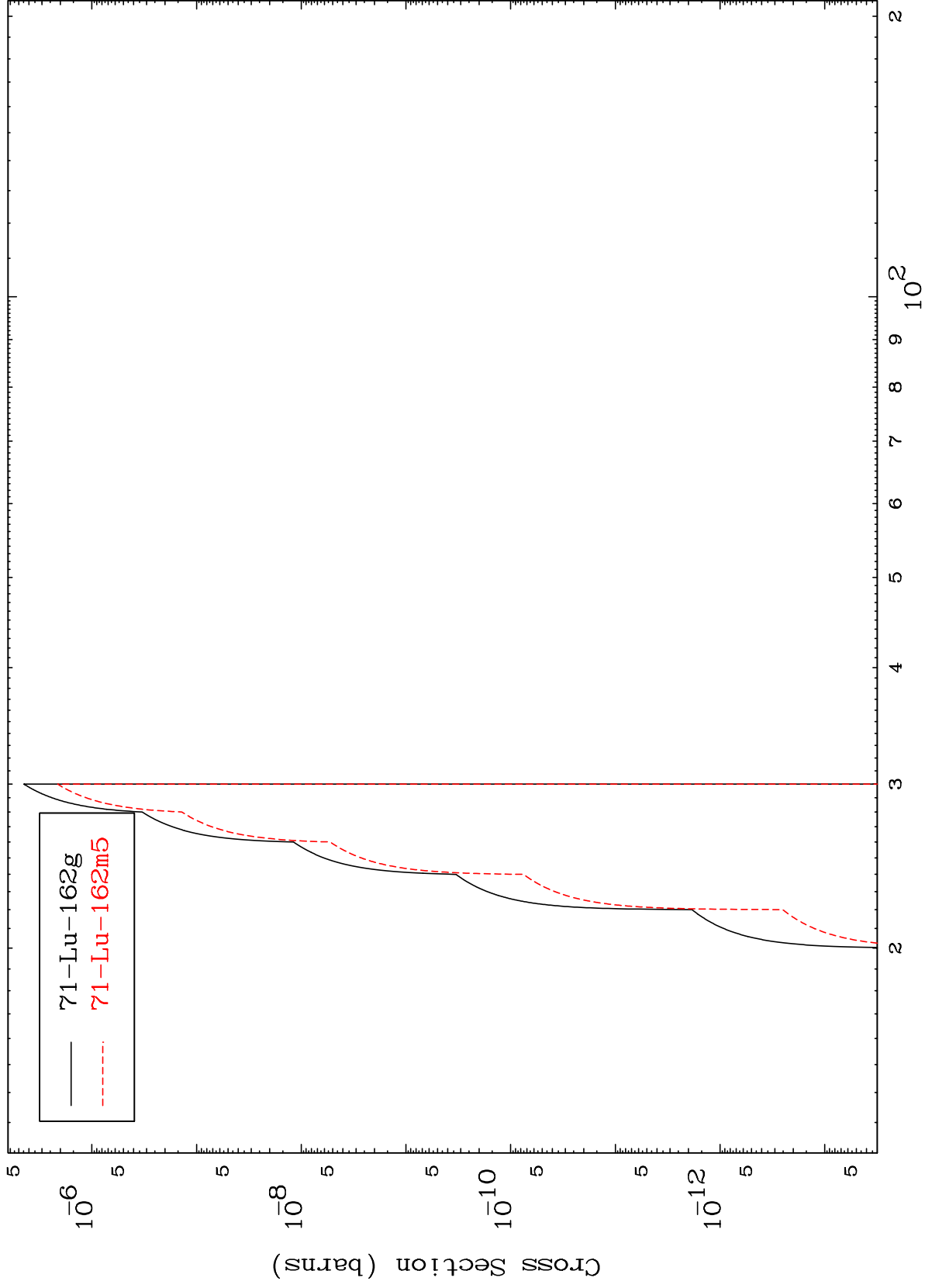


12

Incident Energy (MeV)

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

Radionuclide Production Cross Section

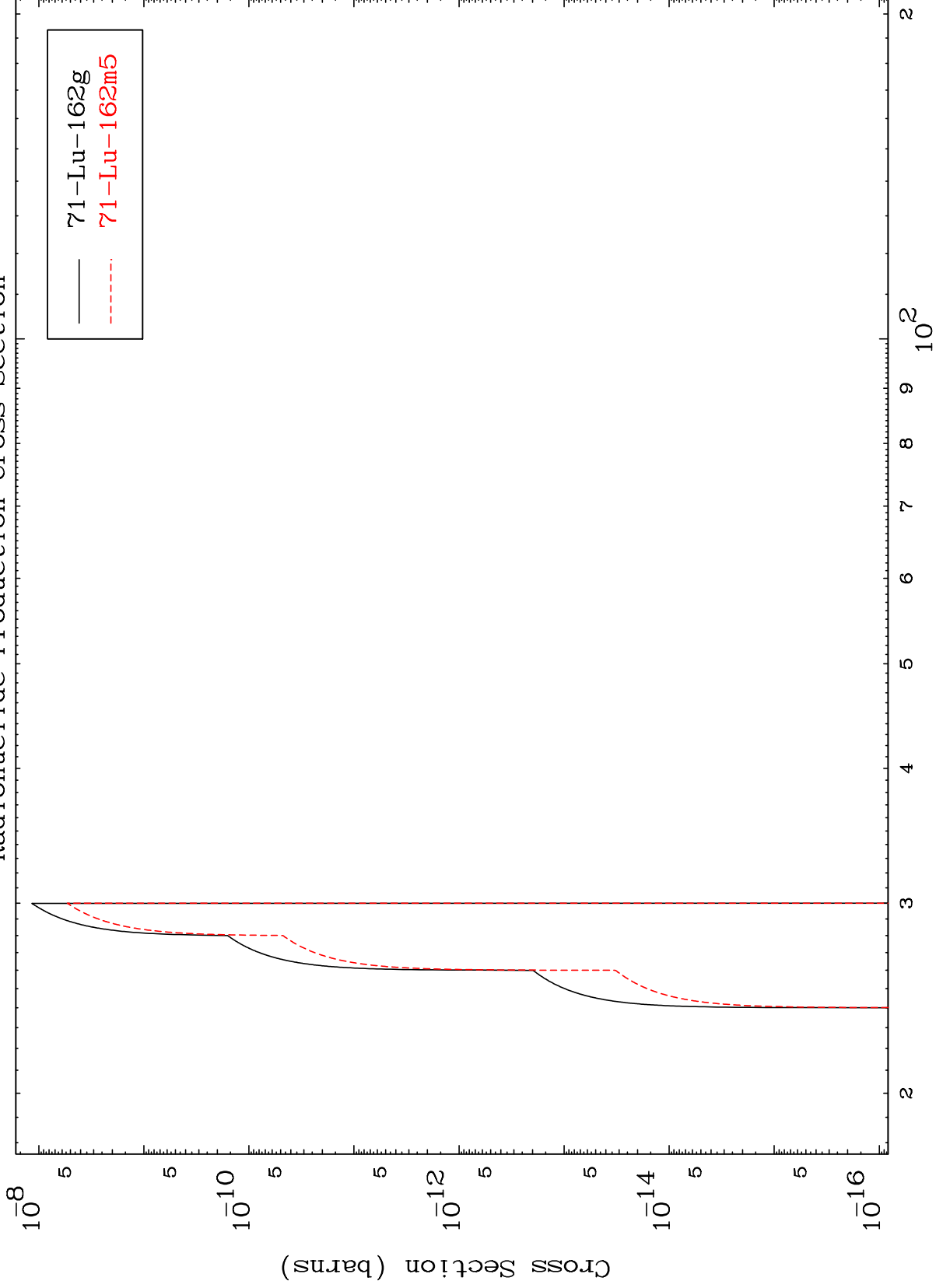


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(α, p) d

⁷¹Lu-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷¹Lu-161