

Program EVALPLOT
(Version 2021-1)

by

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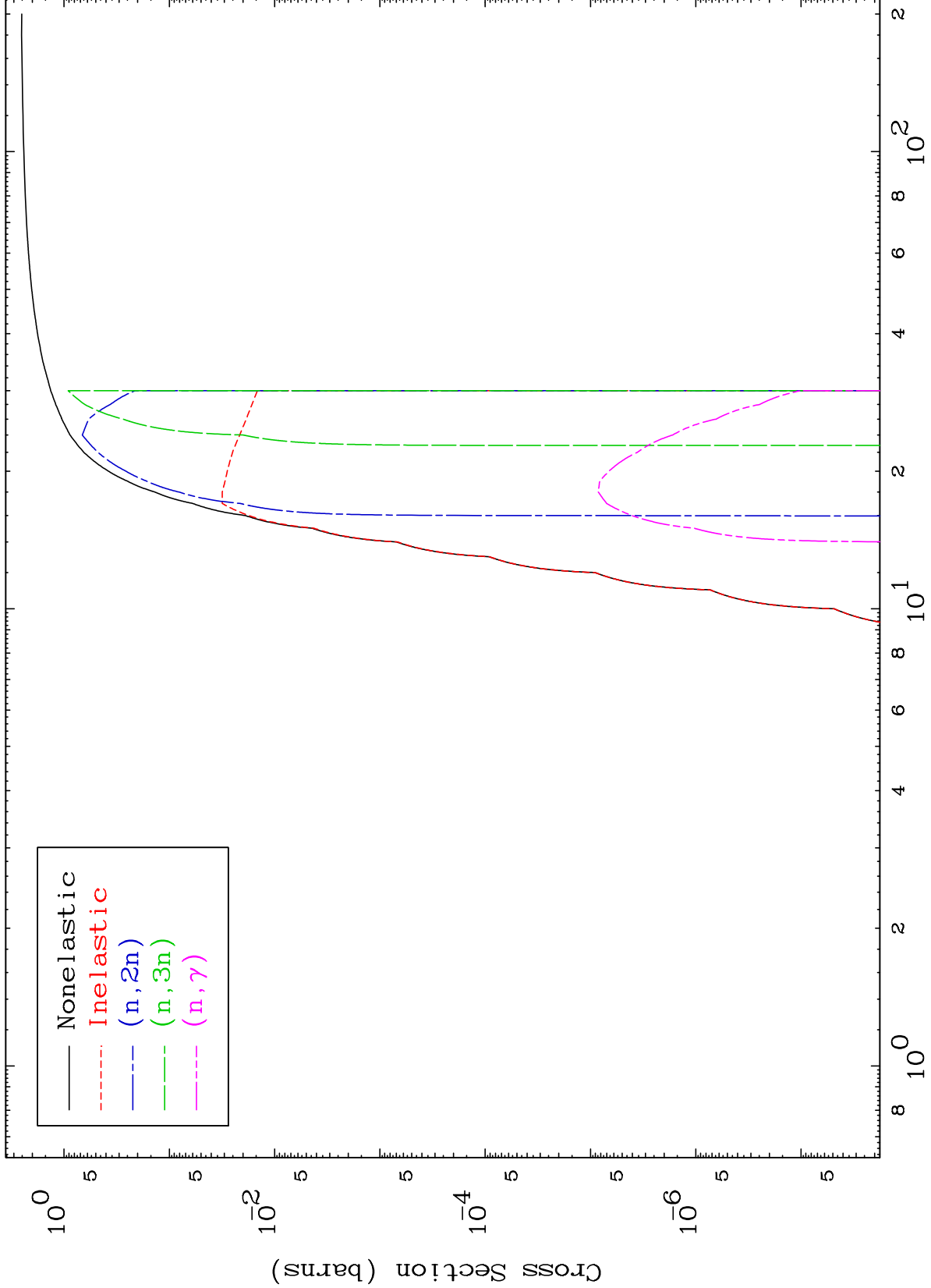
Press Mouse Button to Start

MAT 6646

α Major

66-Dy-163

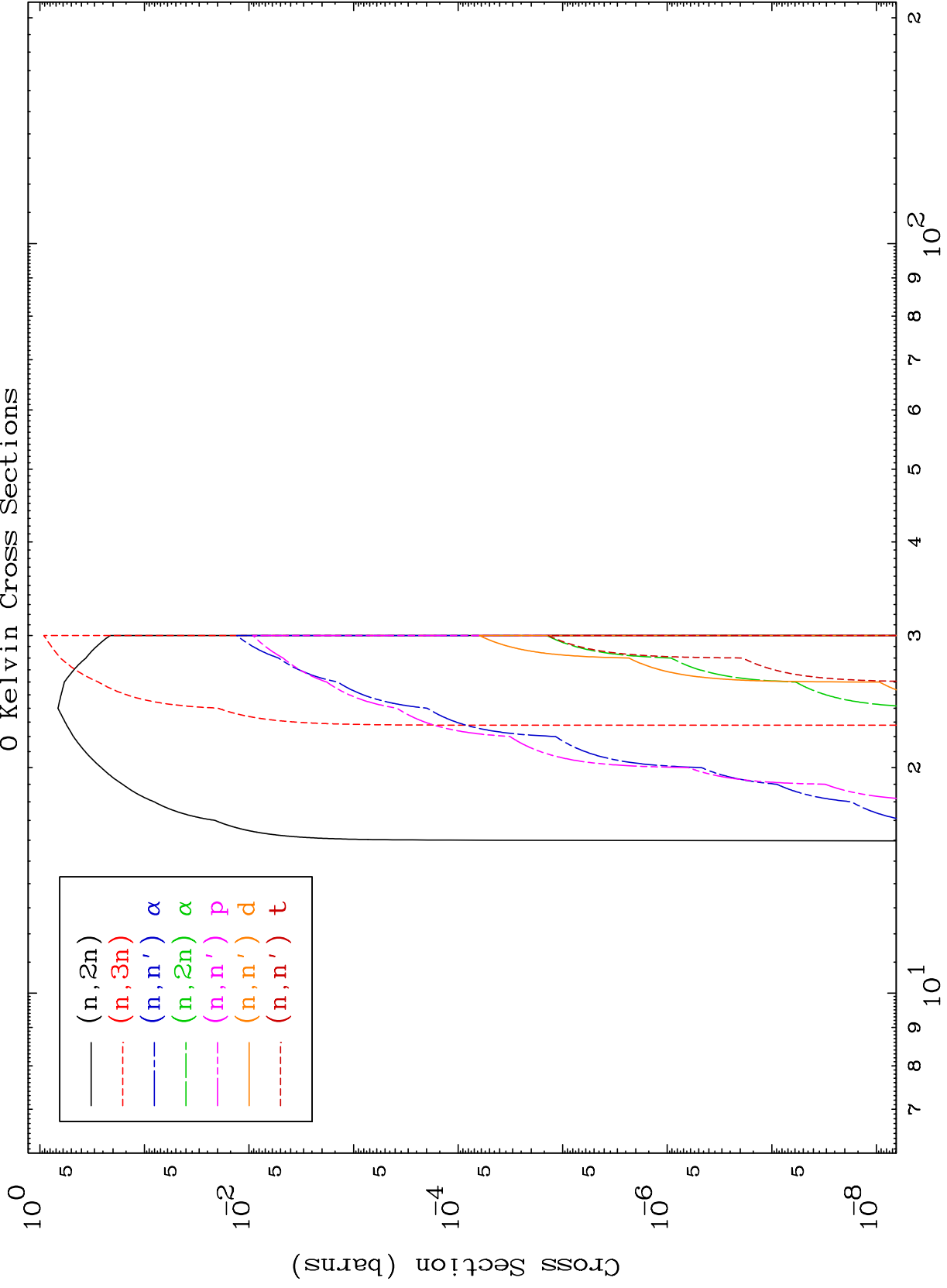
0 Kelvin Cross Sections



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α Neutron Absorption
0 Kelvin Cross Sections

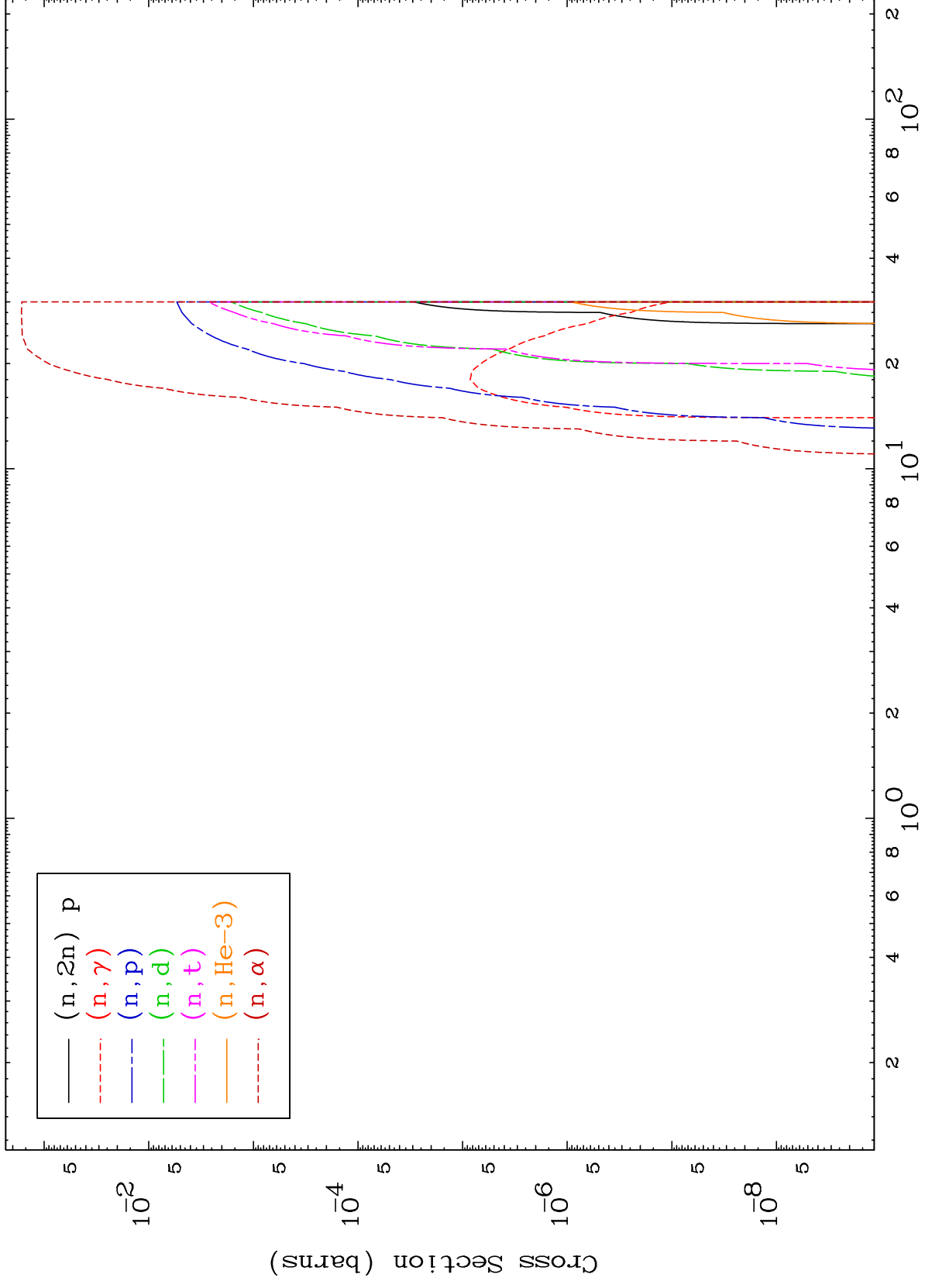
66-Dy-163



MAT 6646

α Neutron Absorption
0 Kelvin Cross Sections

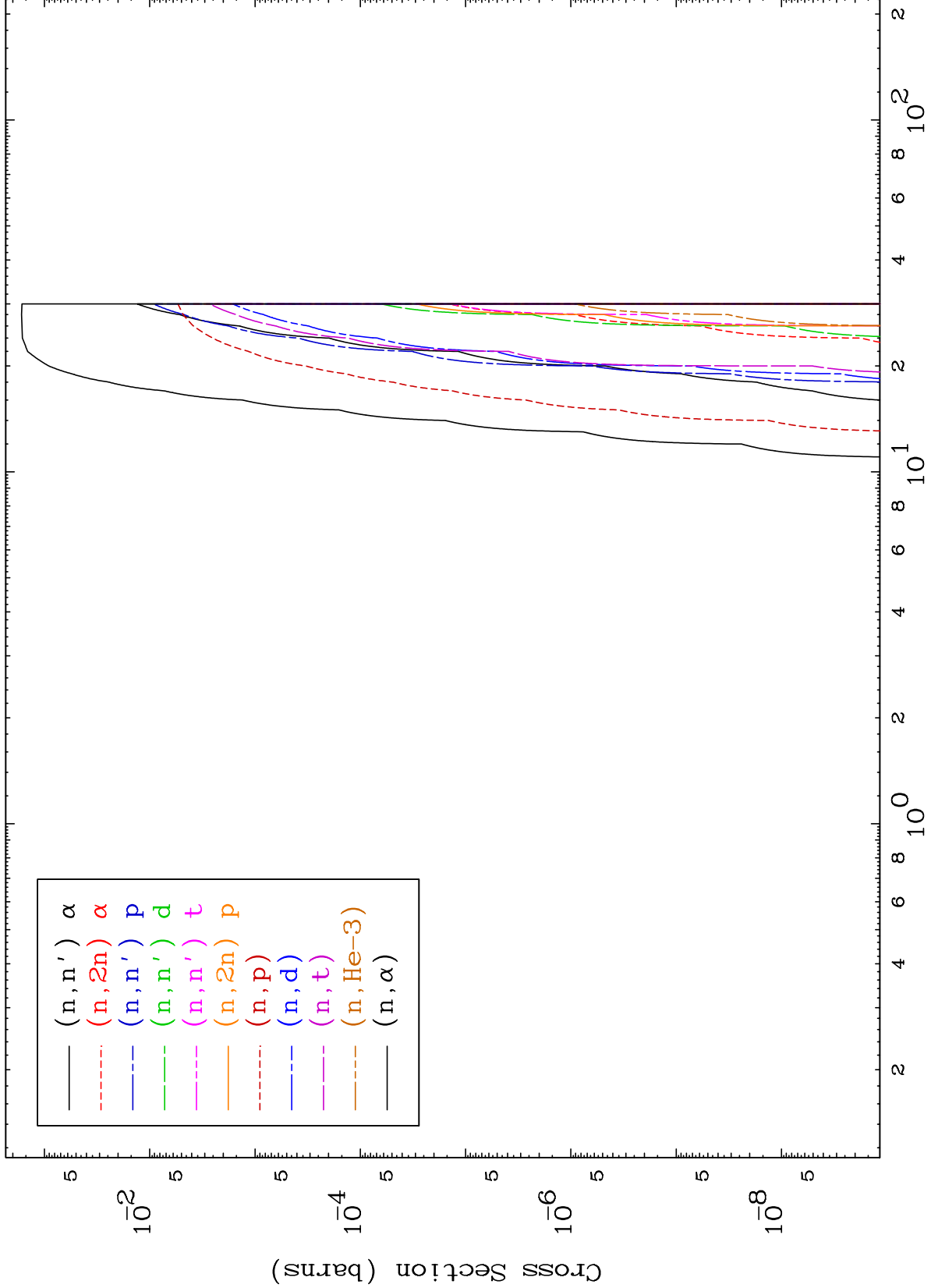
66-Dy-163



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α Charged Particle
0 Kelvin Cross Sections

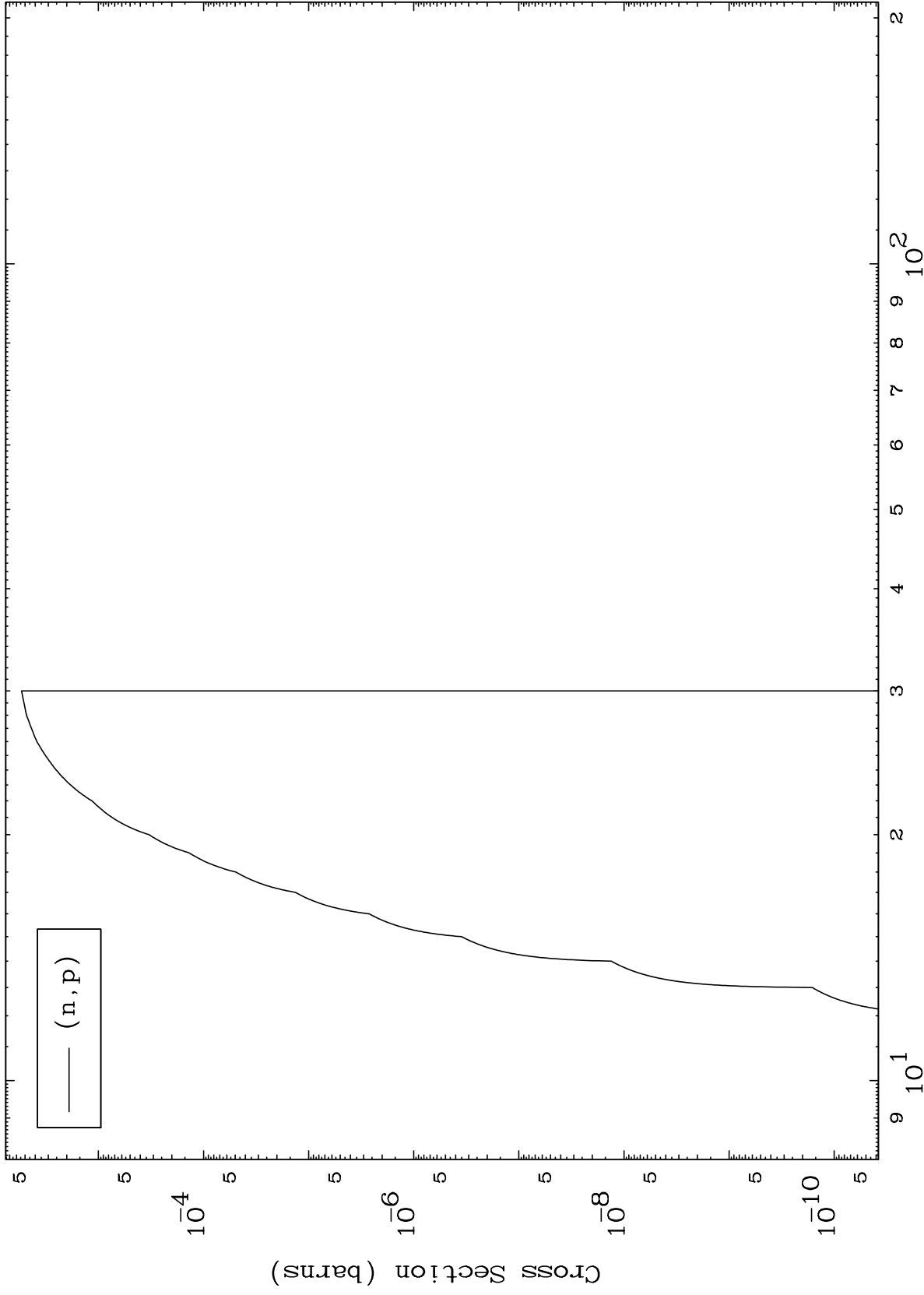
66-Dy-163



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(α, p) Levels
0 Kelvin Cross Sections

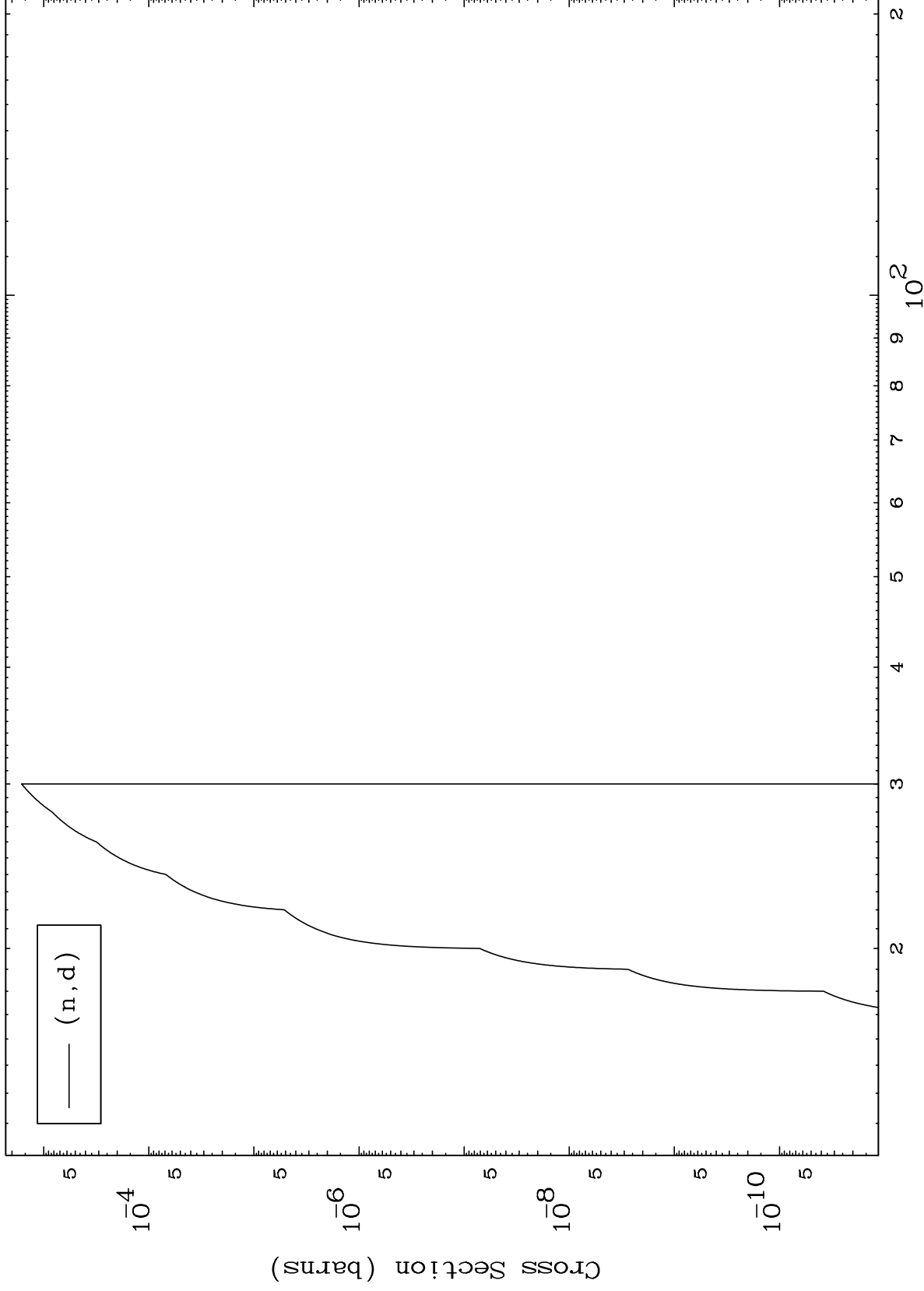
66-Dy-163

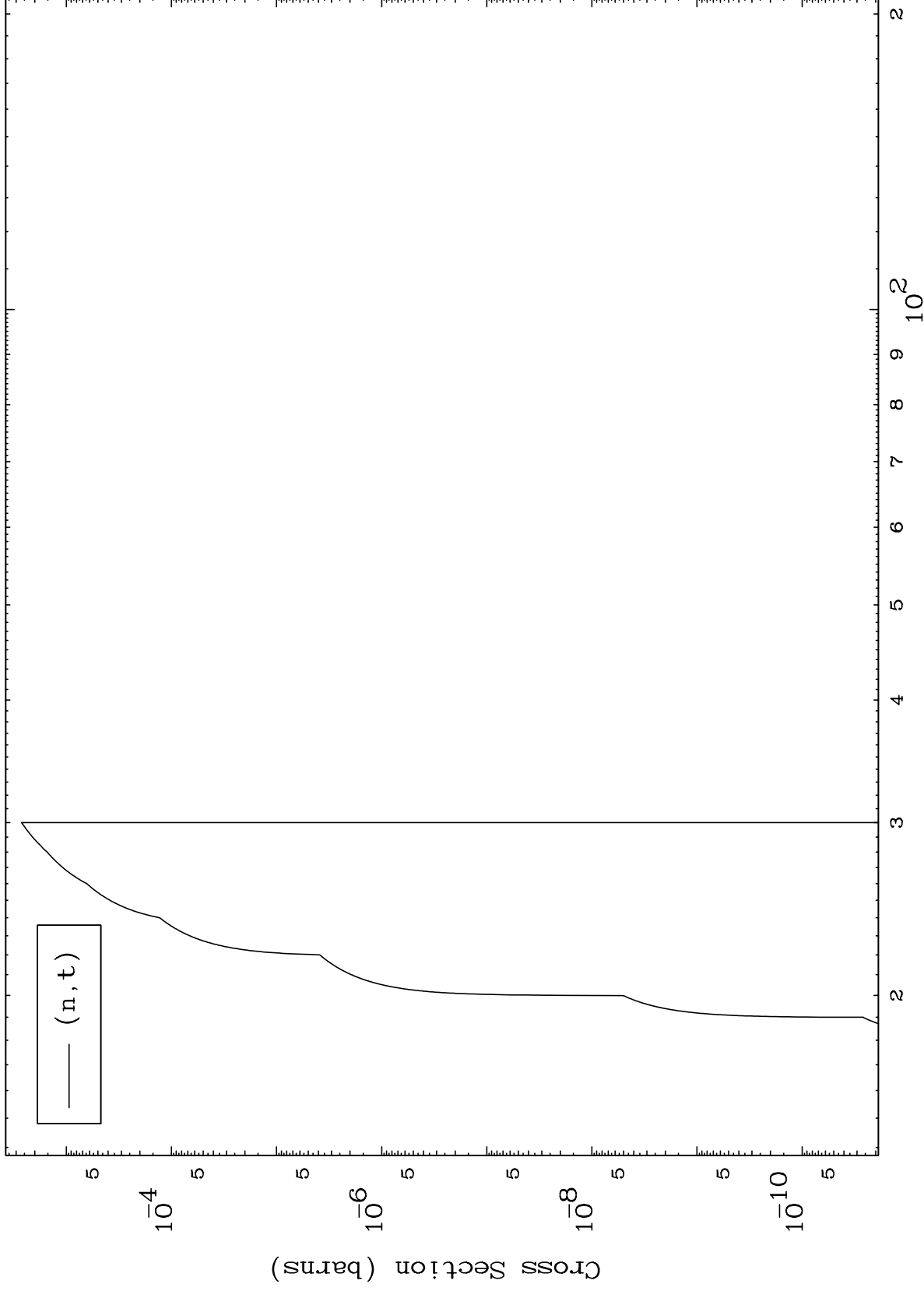


Incident Energy (MeV)

66-Dy-163

5

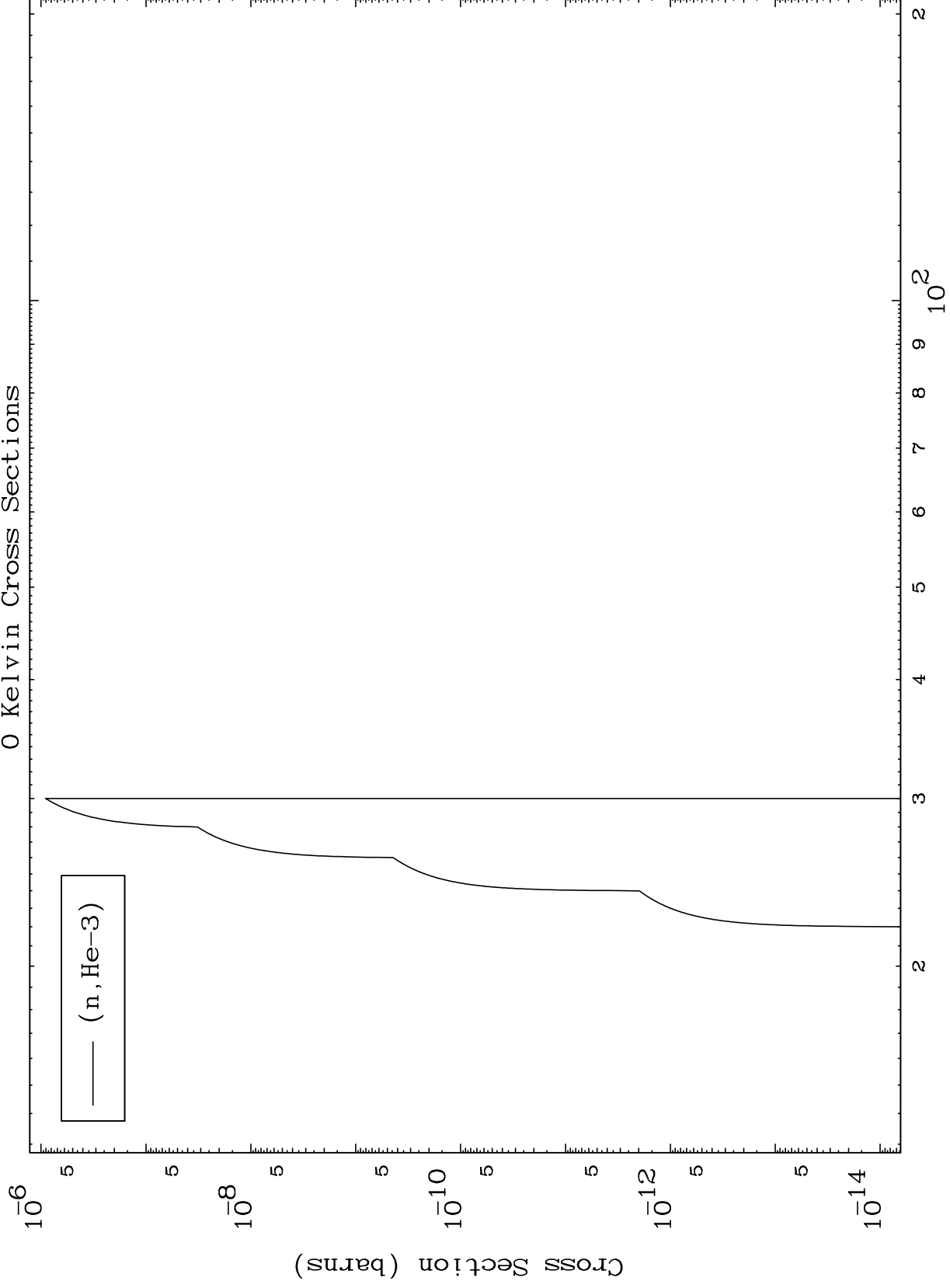




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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

66-Dy-163



8

Incident Energy (MeV)

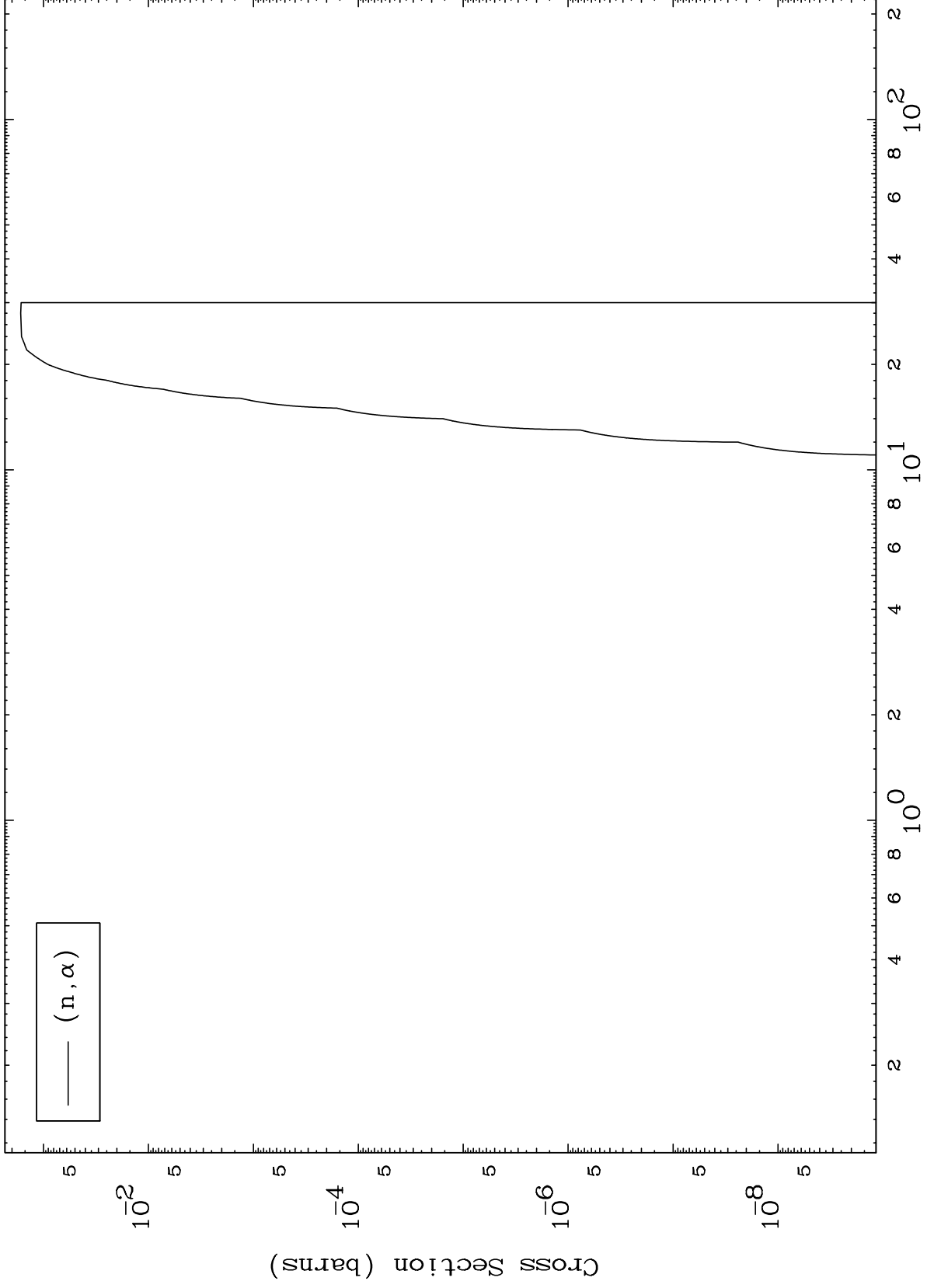
66-Dy-163

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(α, α) Levels

66-Dy-163

0 Kelvin Cross Sections

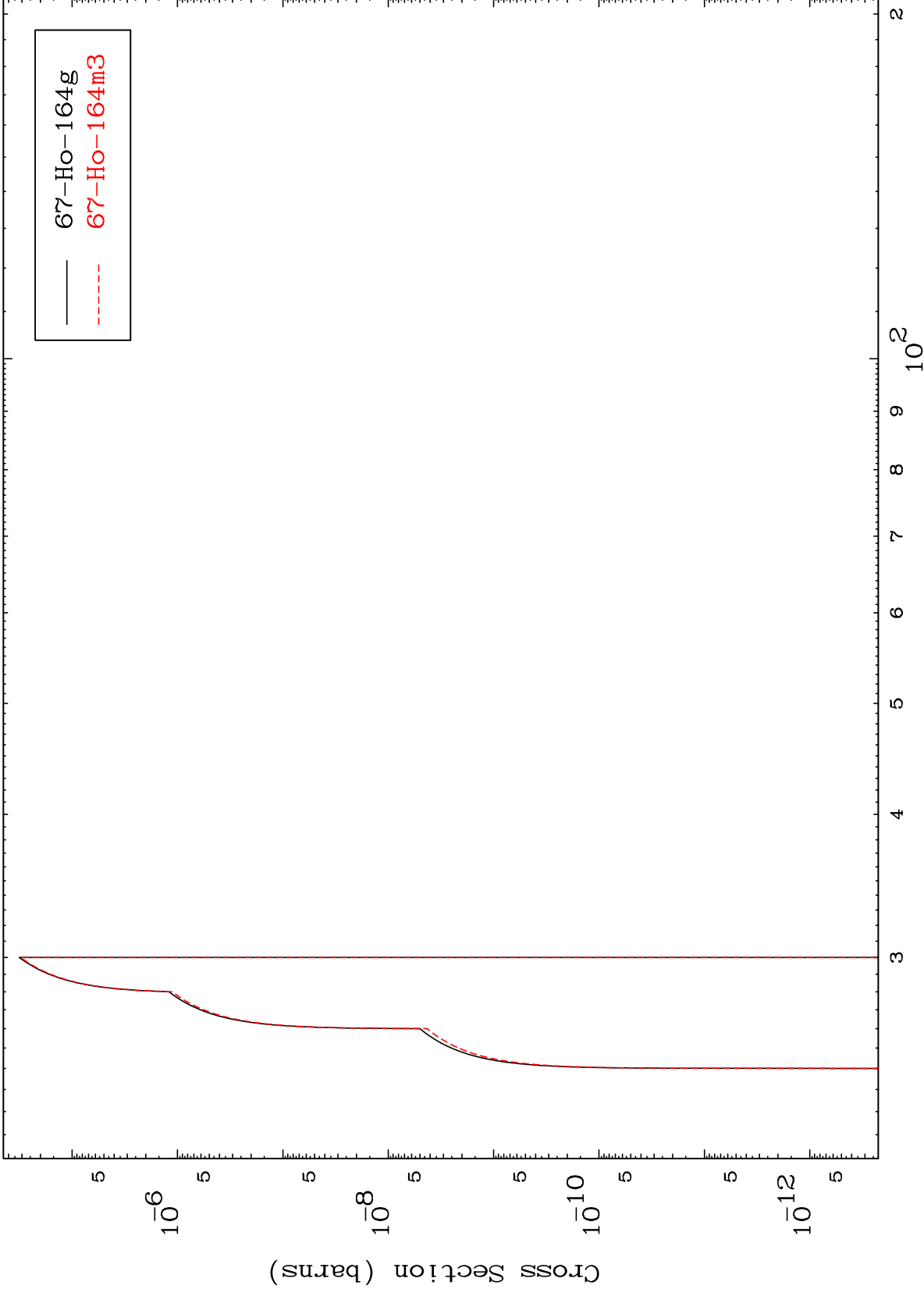


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(n,n') d

66-Dy-163

Radionuclide Production Cross Section



10

Incident Energy (MeV)

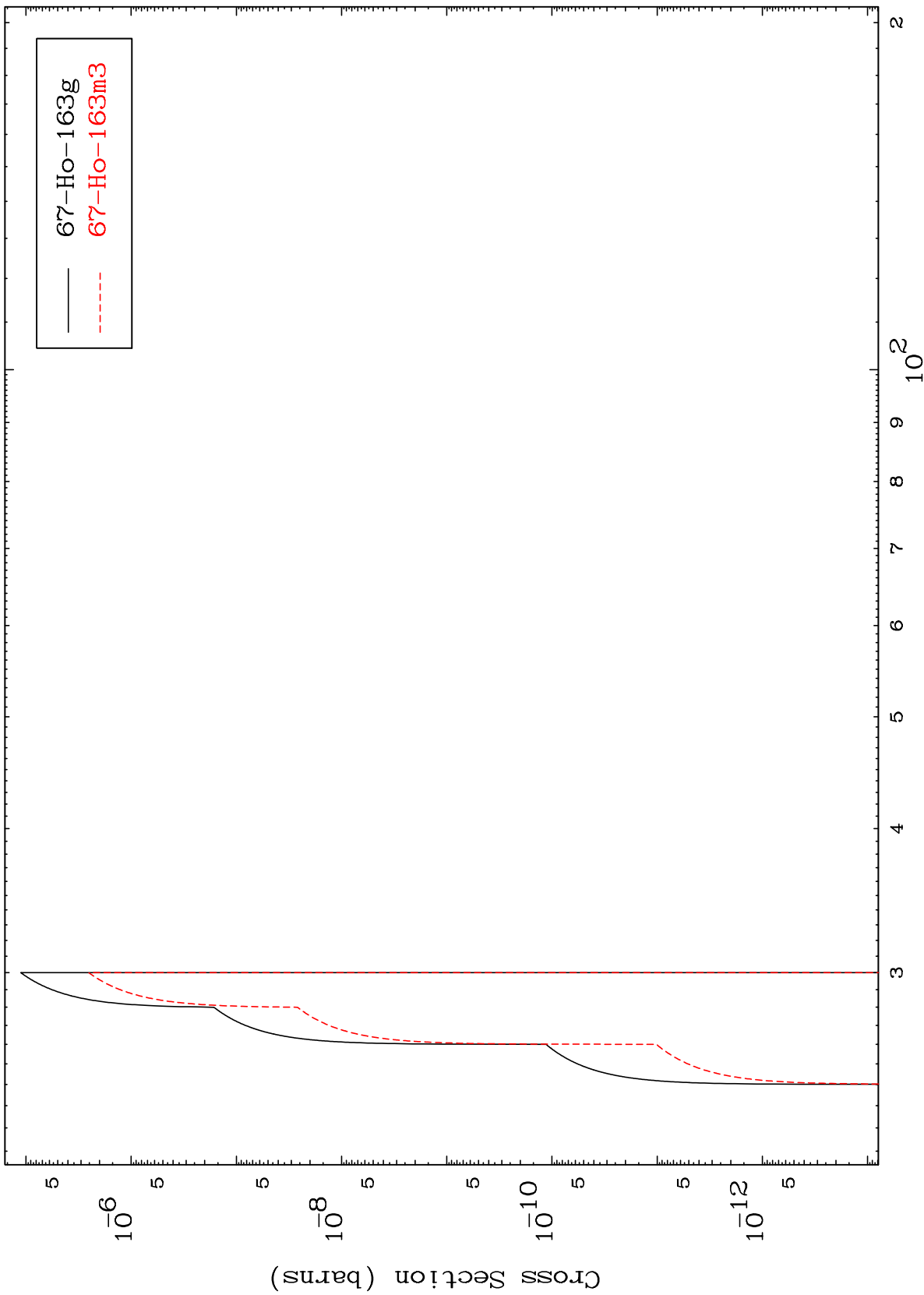
66-Dy-163

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(n,n') t

66-Dy-163

Radionuclide Production Cross Section

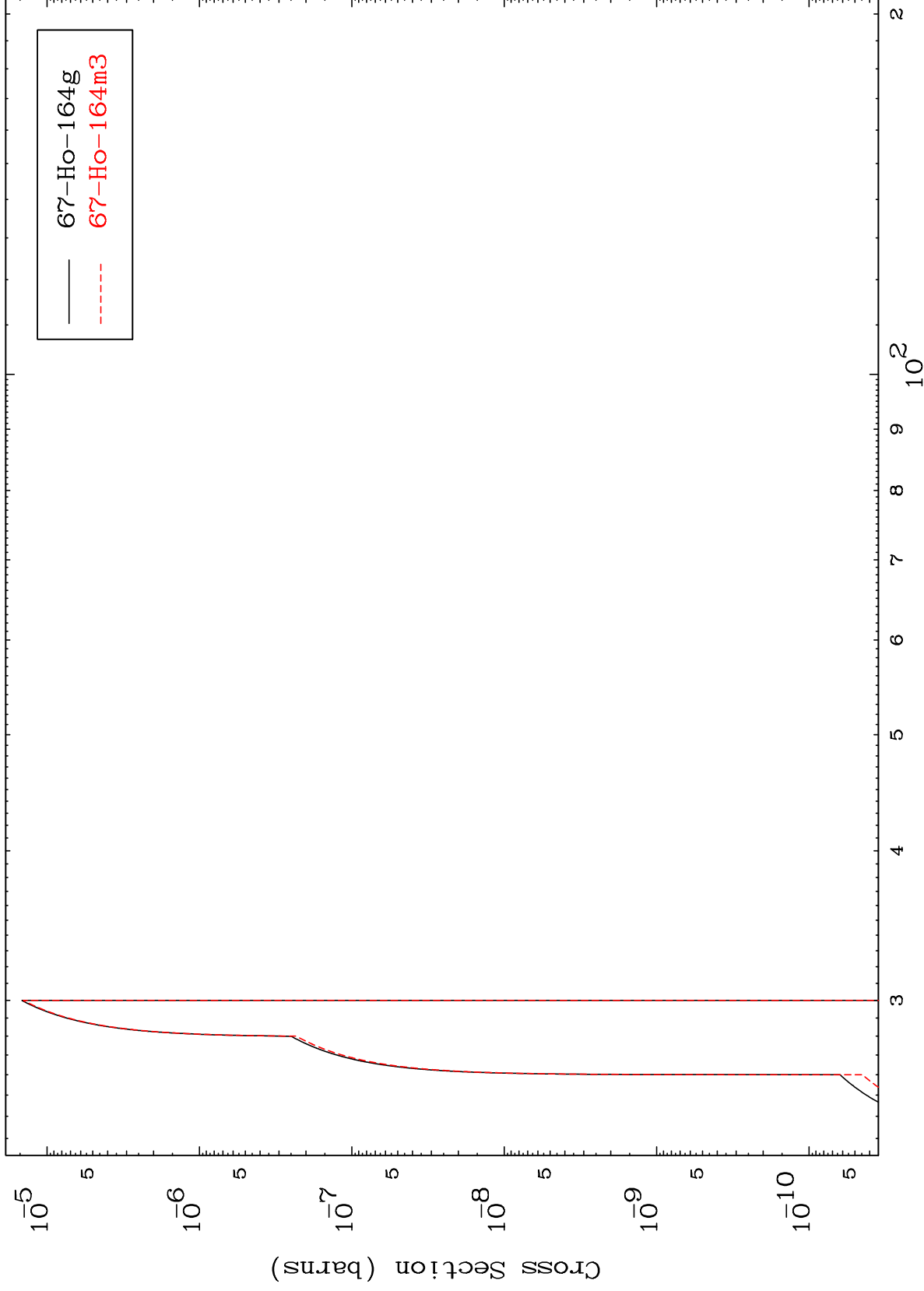


11

Incident Energy (MeV)

66-Dy-163

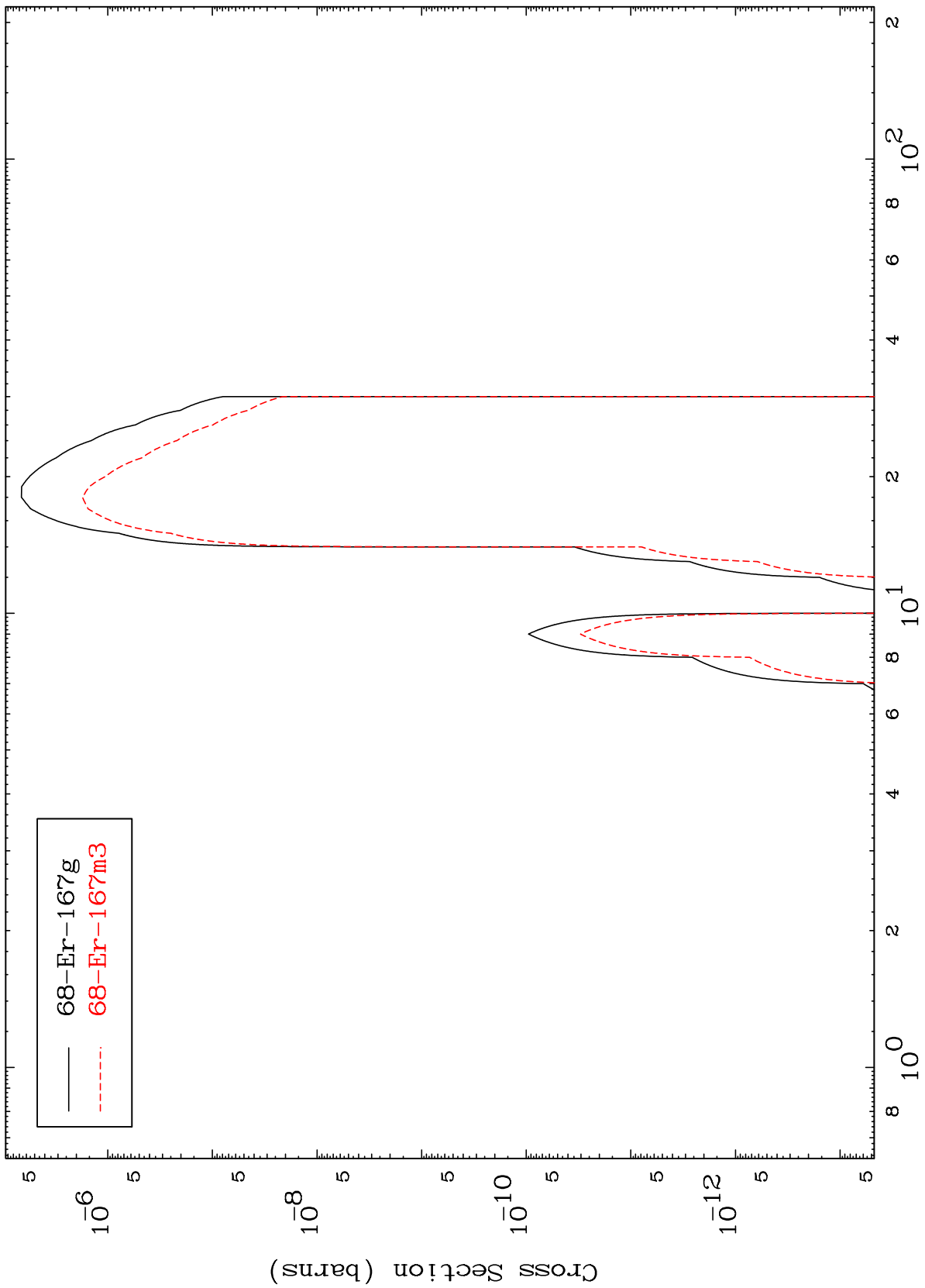
Radionuclide Production Cross Section



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66-Dy-163

(n, γ)
Radionuclide Production Cross Section



66-Dy-163

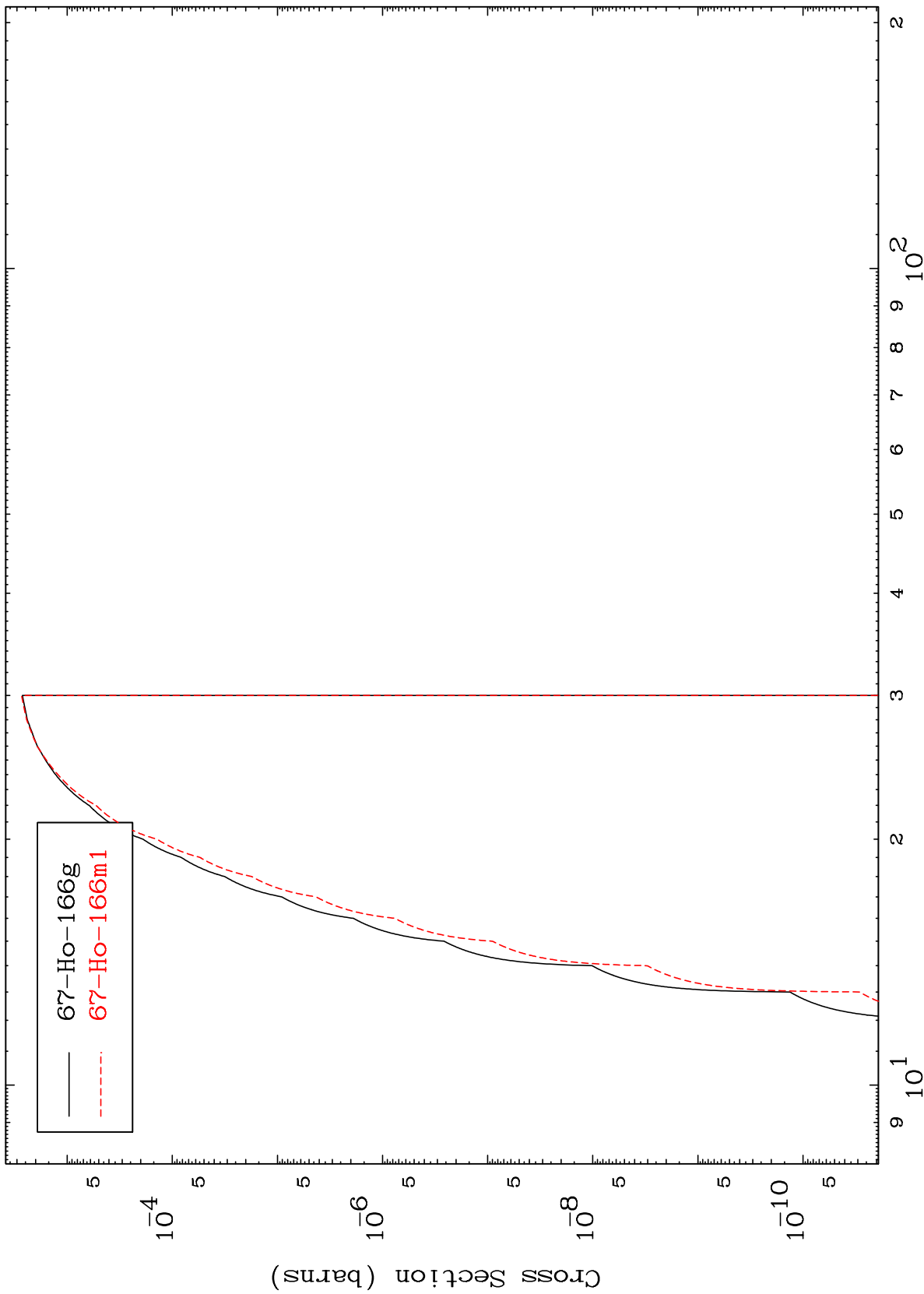
Incident Energy (MeV)

13

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66-Dy-163

(n,p)
Radionuclide Production Cross Section



14

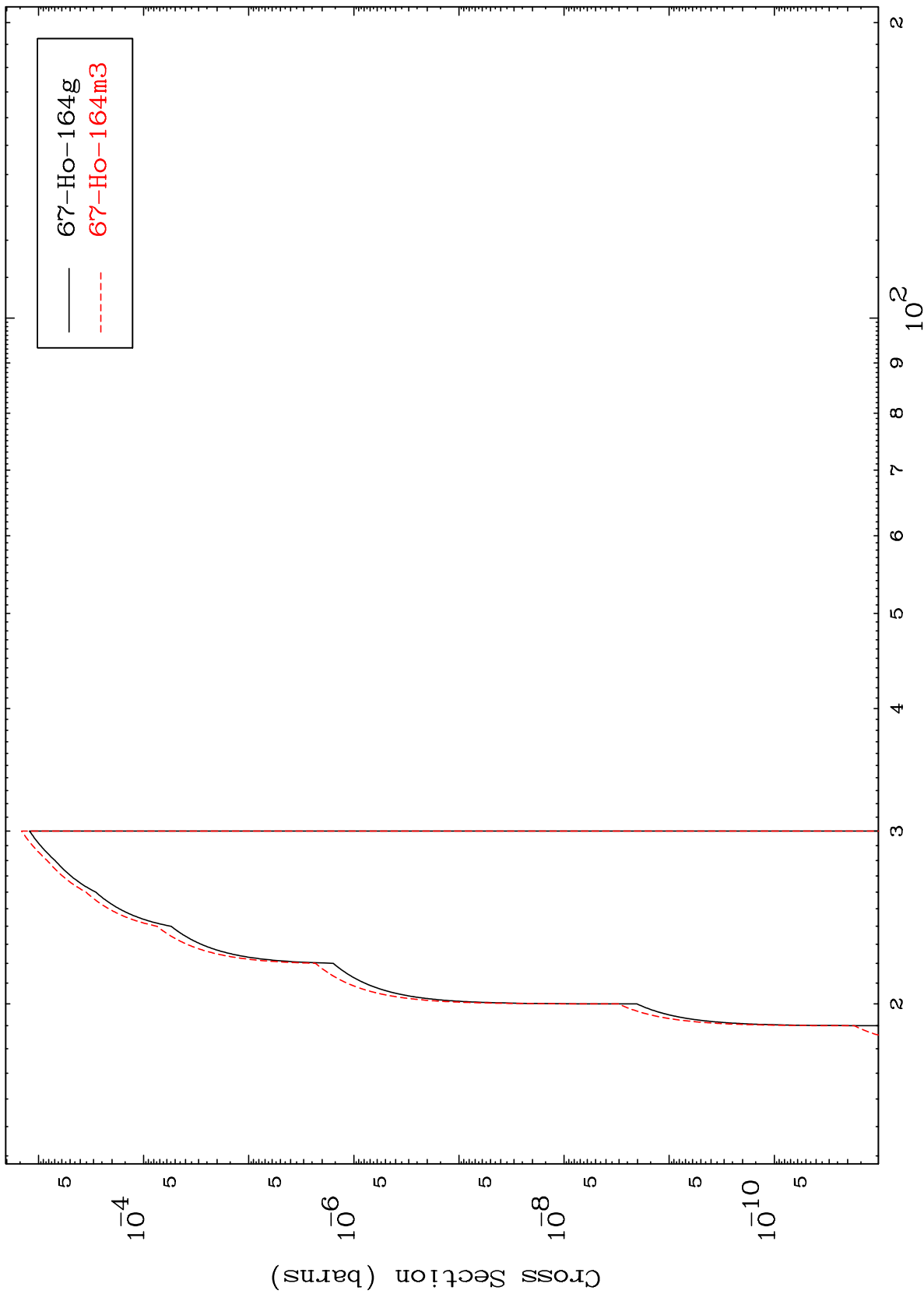
Incident Energy (MeV)

66-Dy-163

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66-Dy-163

(n,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-163