

Program EVALPLOT
(Version 2021-1)

by

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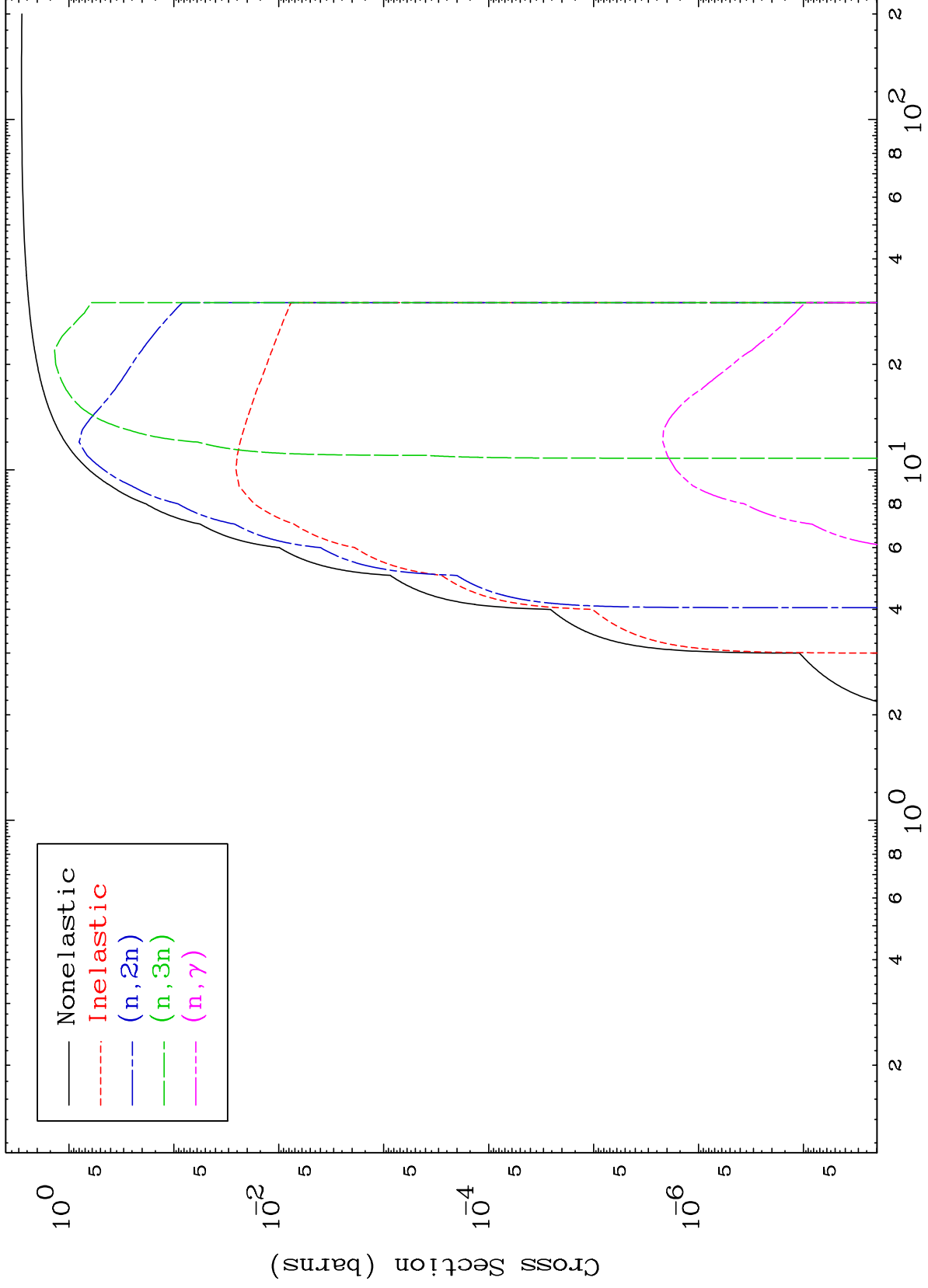
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6649

Deuteron Major
0 Kelvin Cross Sections

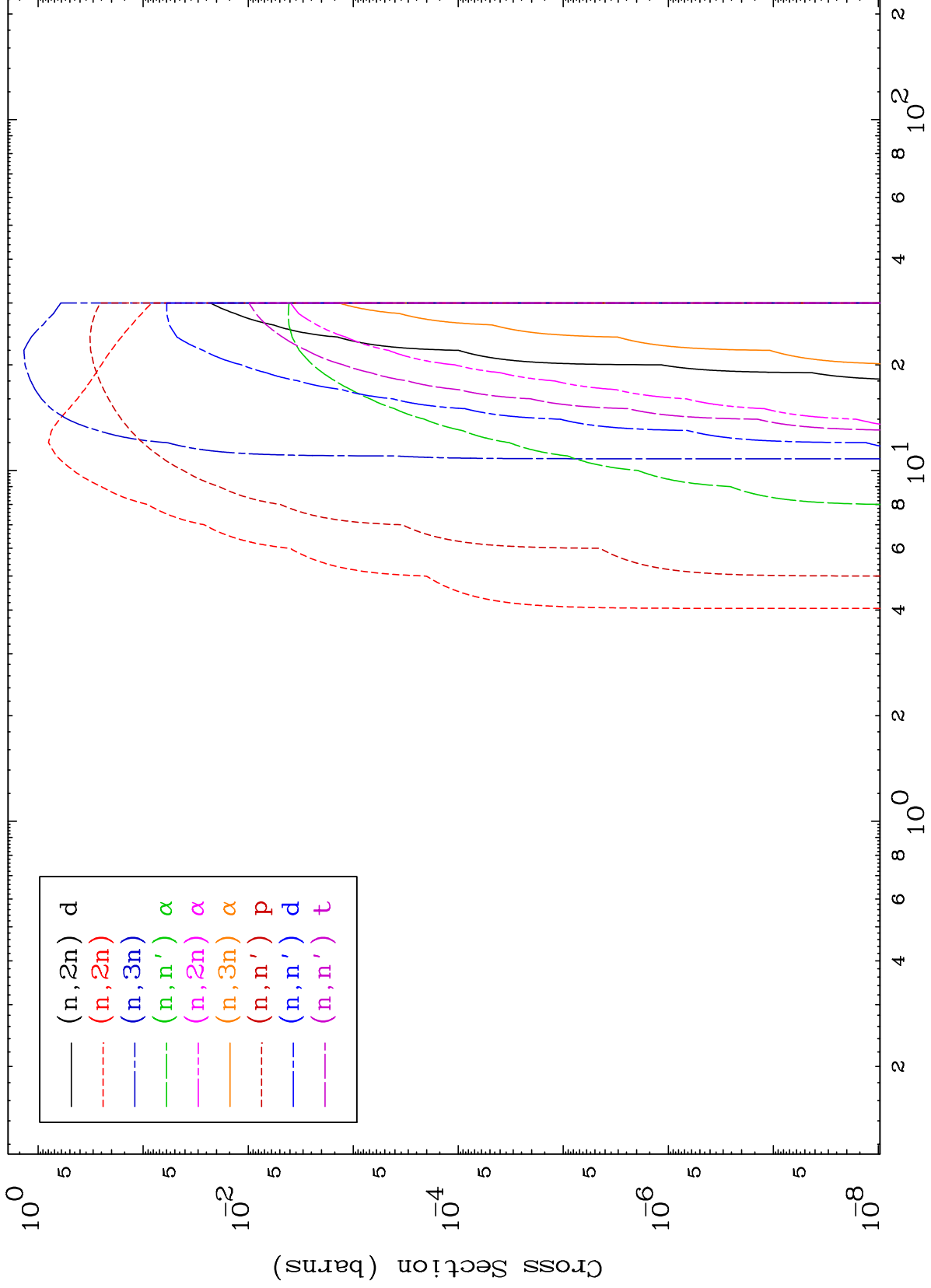
66-Dy-164



MAT 6649

Deuteron Neutron Absorption
0 Kelvin Cross Sections

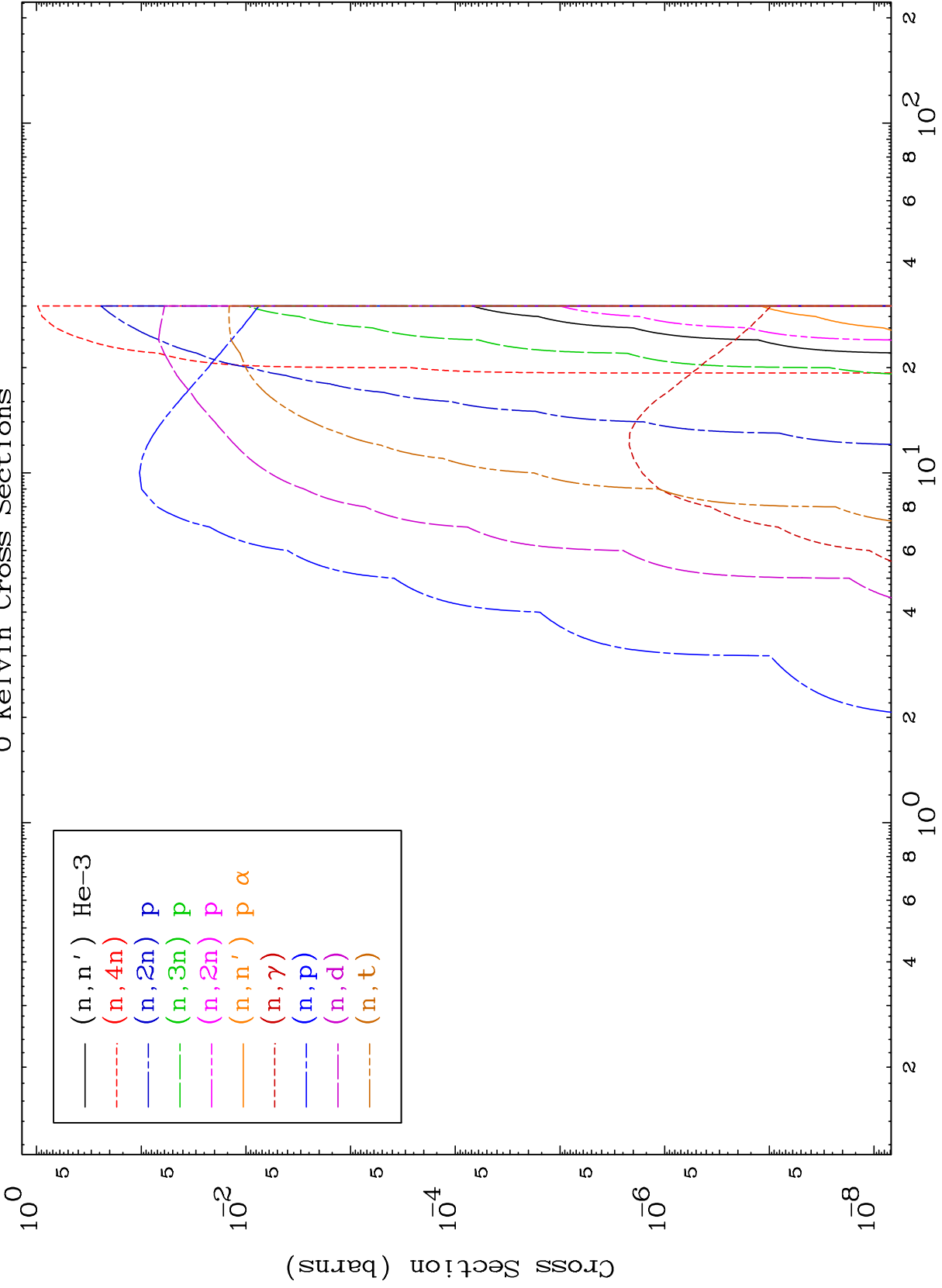
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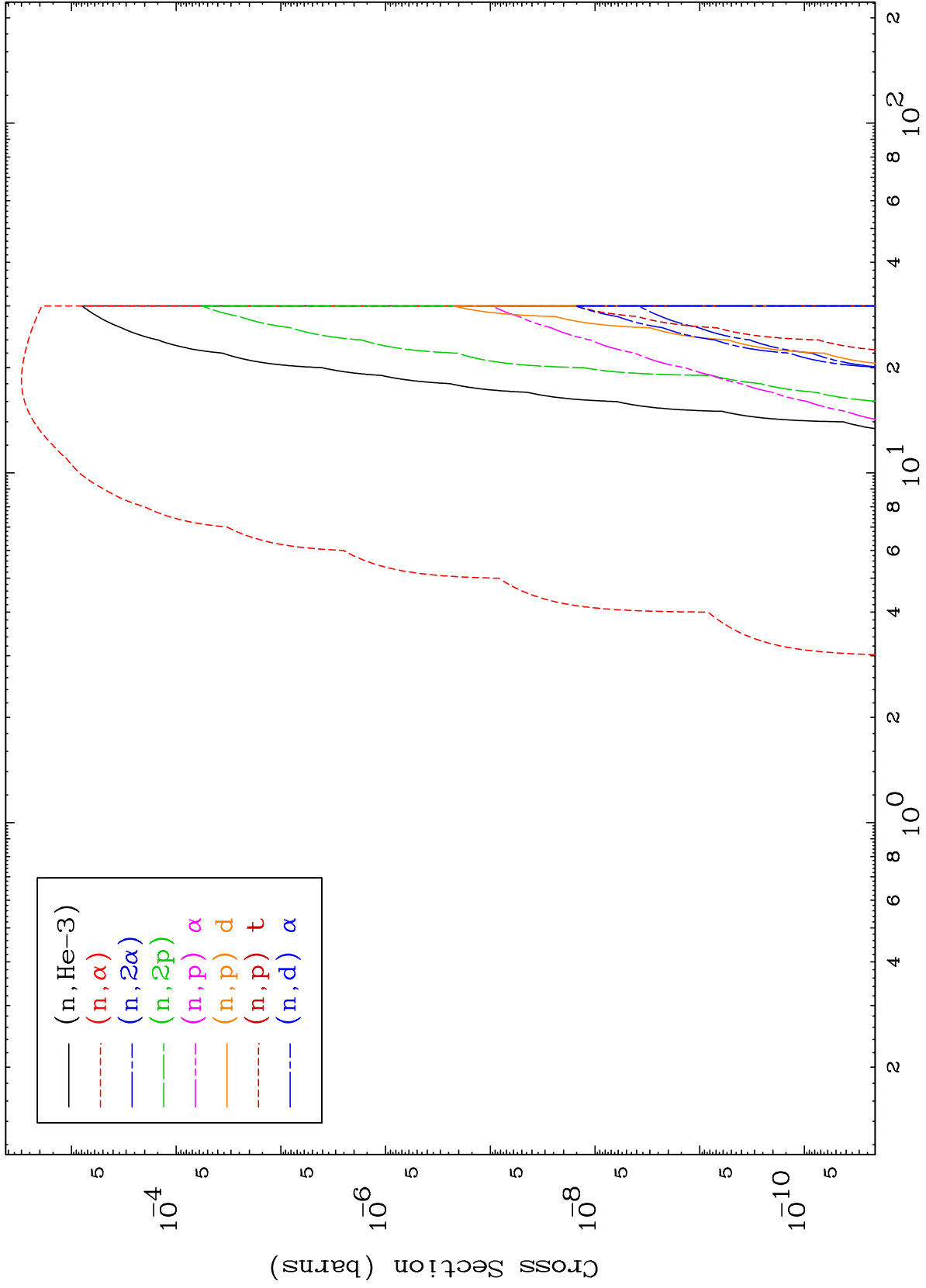


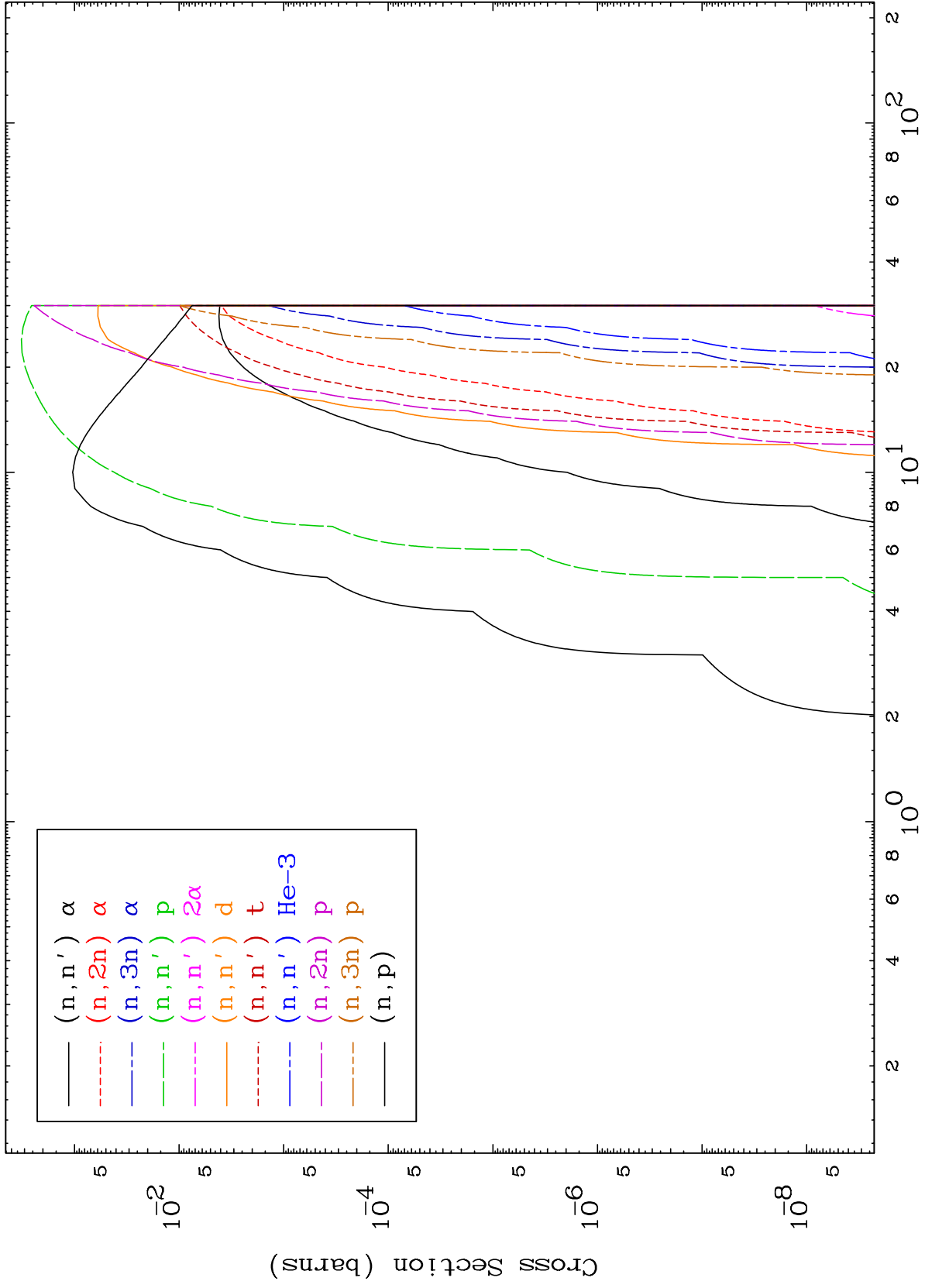
MAT 6649

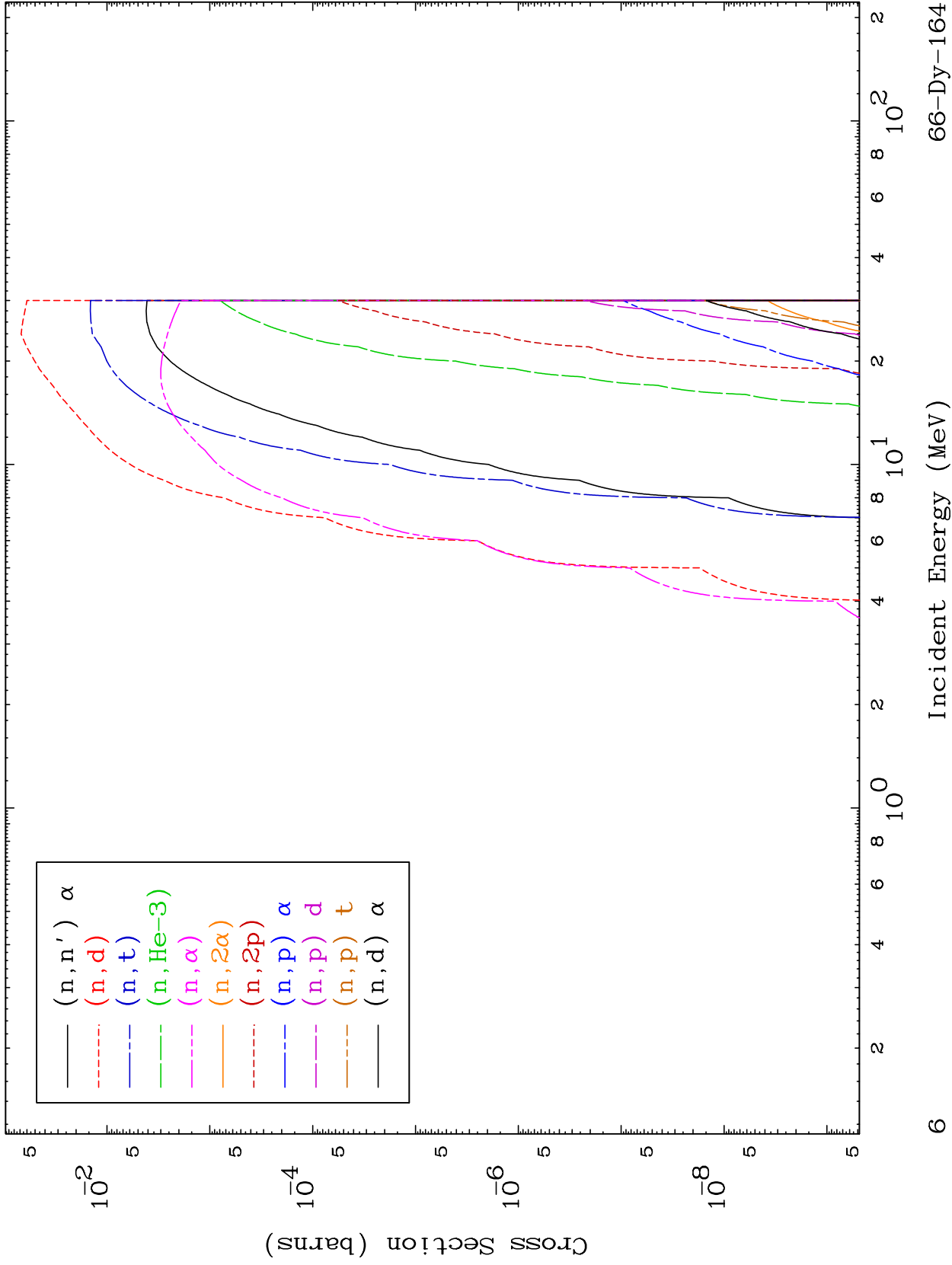
Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-164





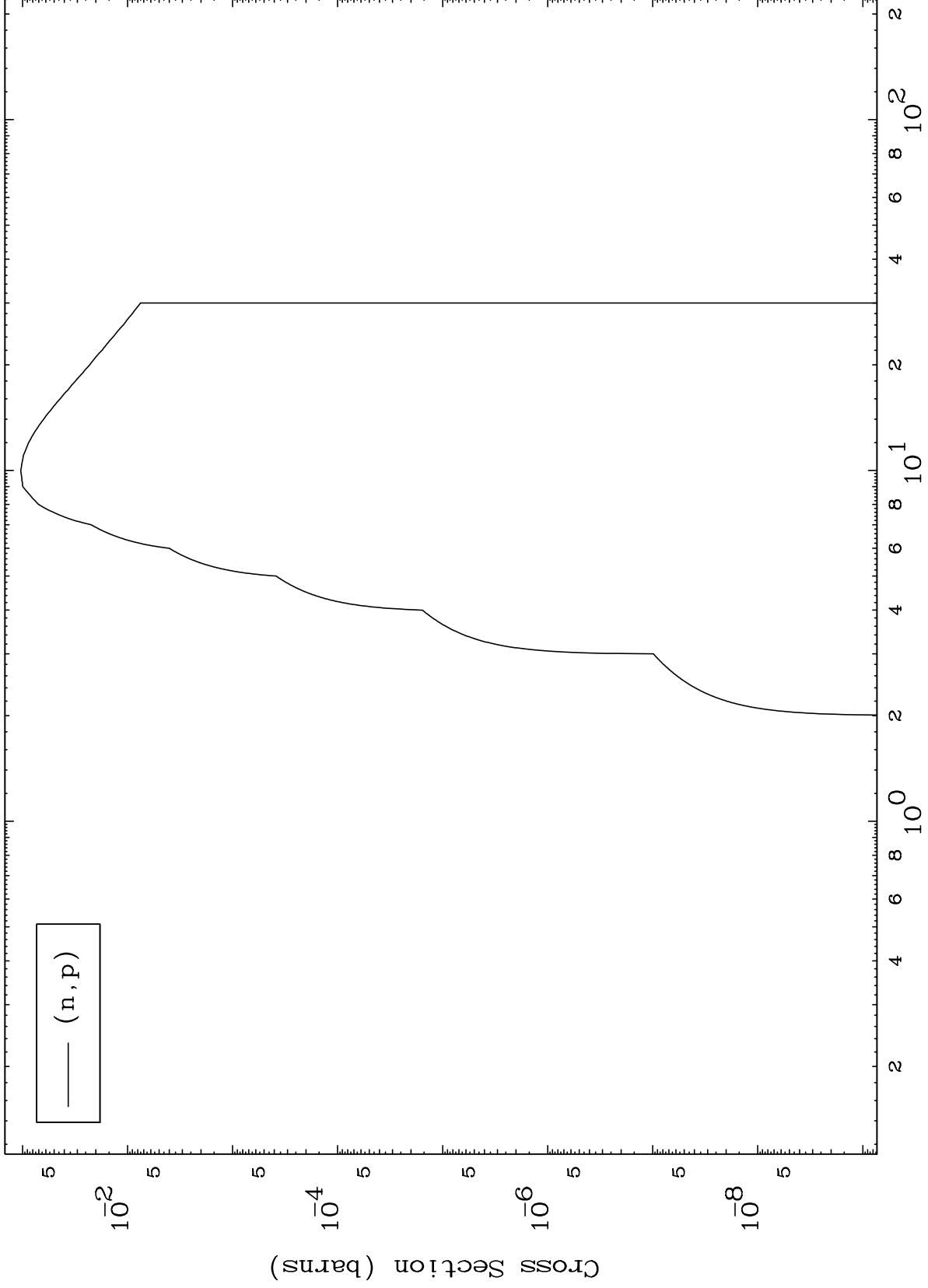




MAT 6649

(d,p) Levels
0 Kelvin Cross Sections

66-Dy-164

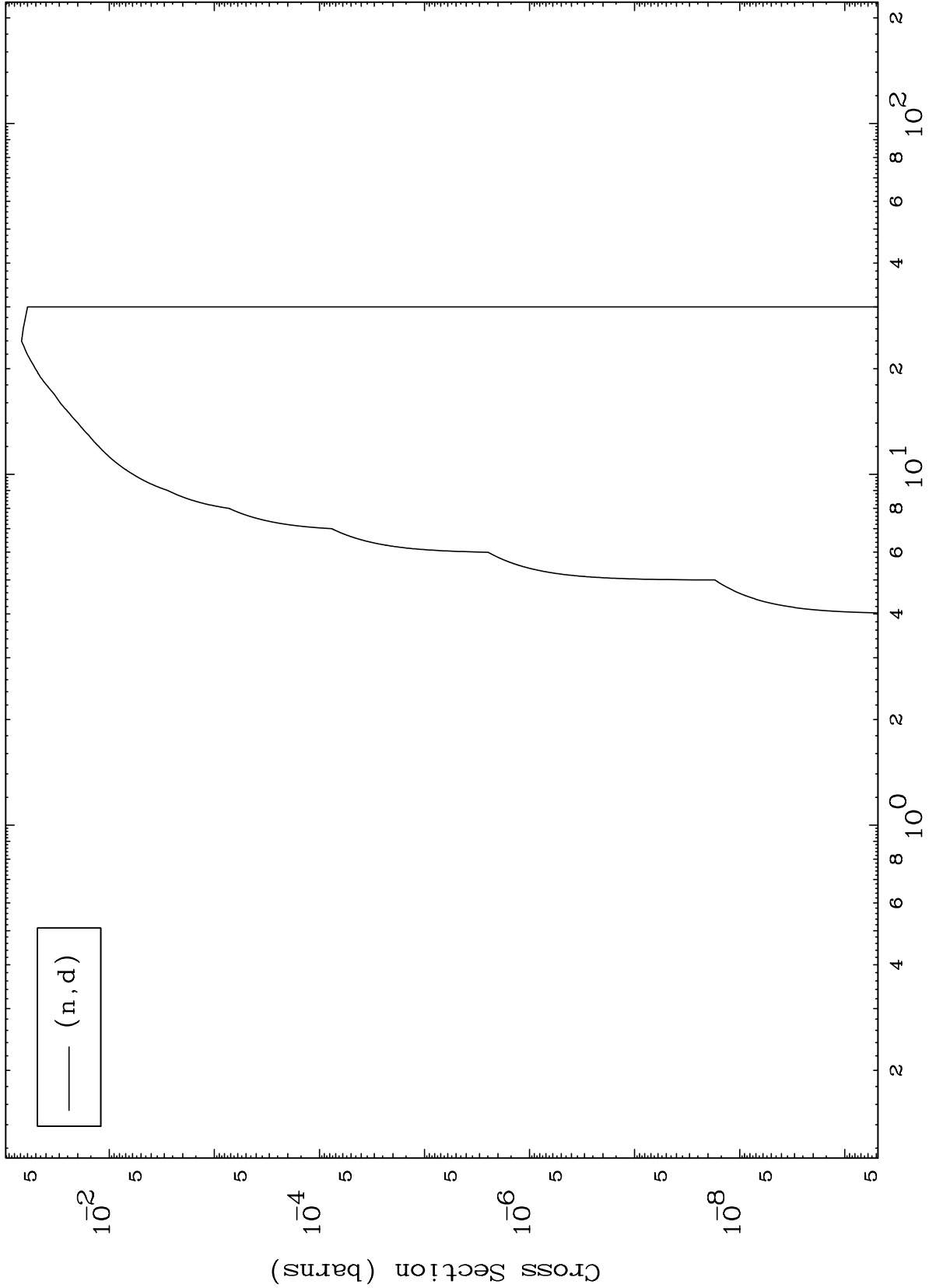


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(d,d) Levels

66-Dy-164

0 Kelvin Cross Sections

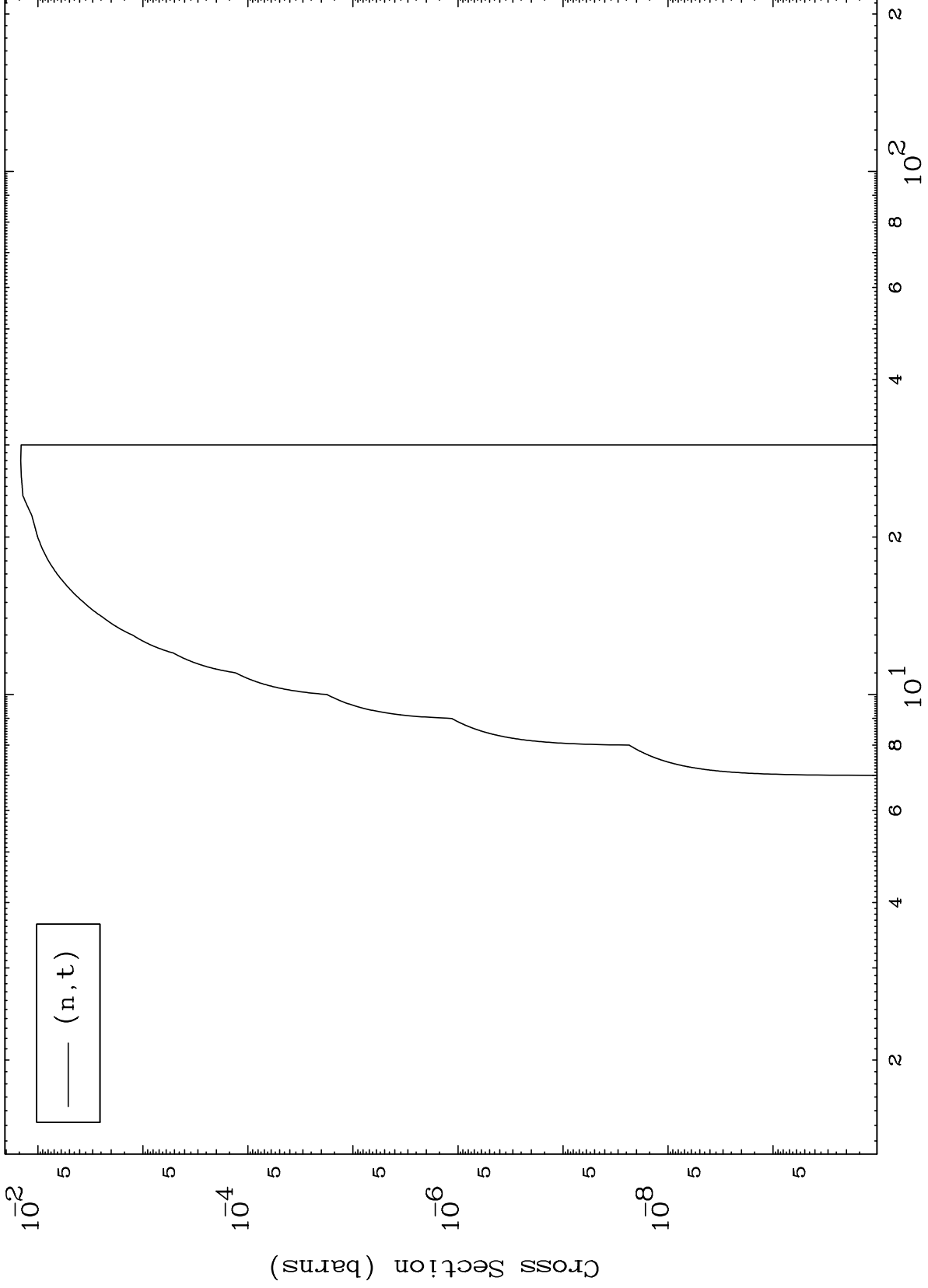


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(d,t) Levels

66-Dy-164

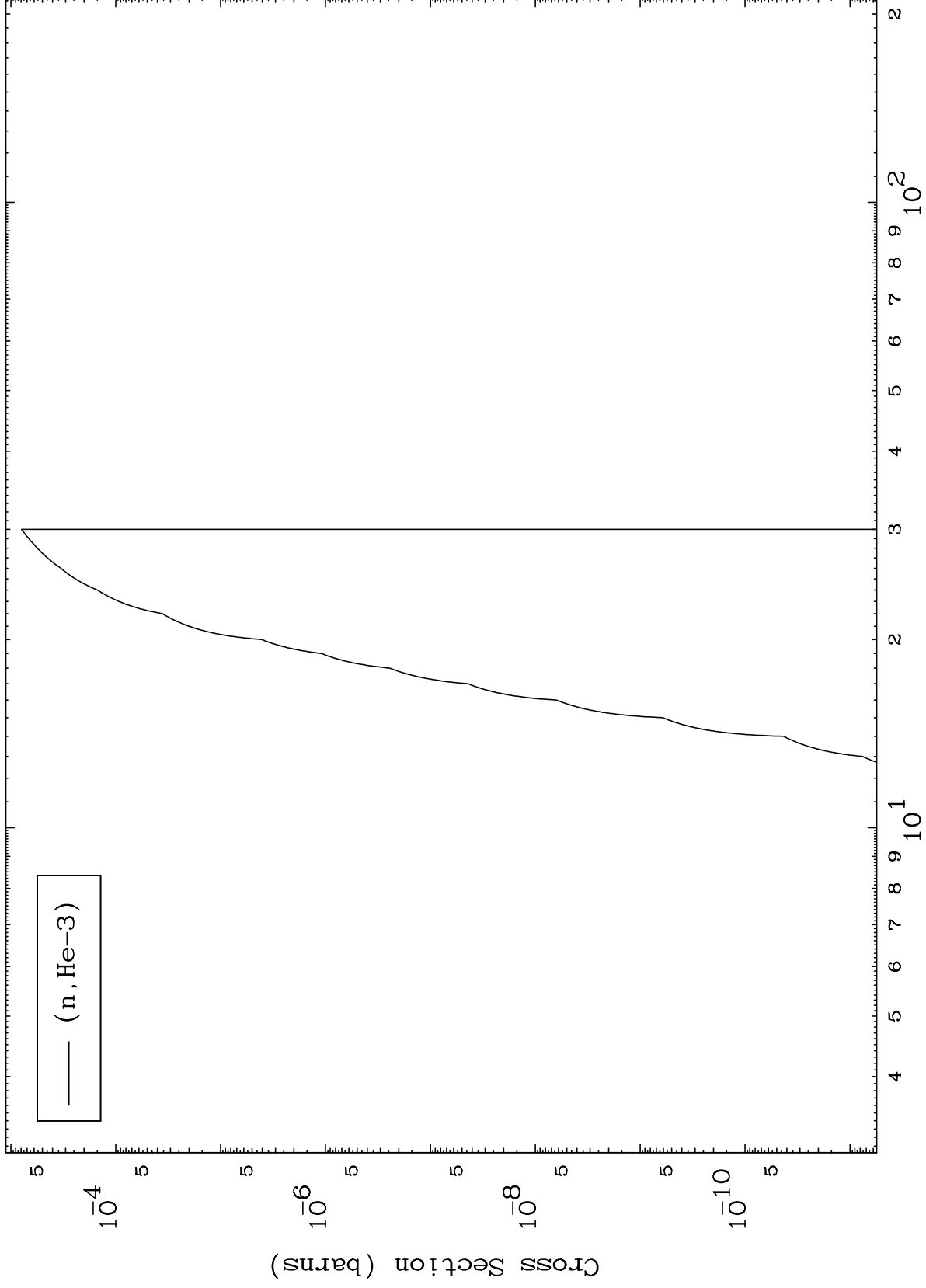
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-164



10

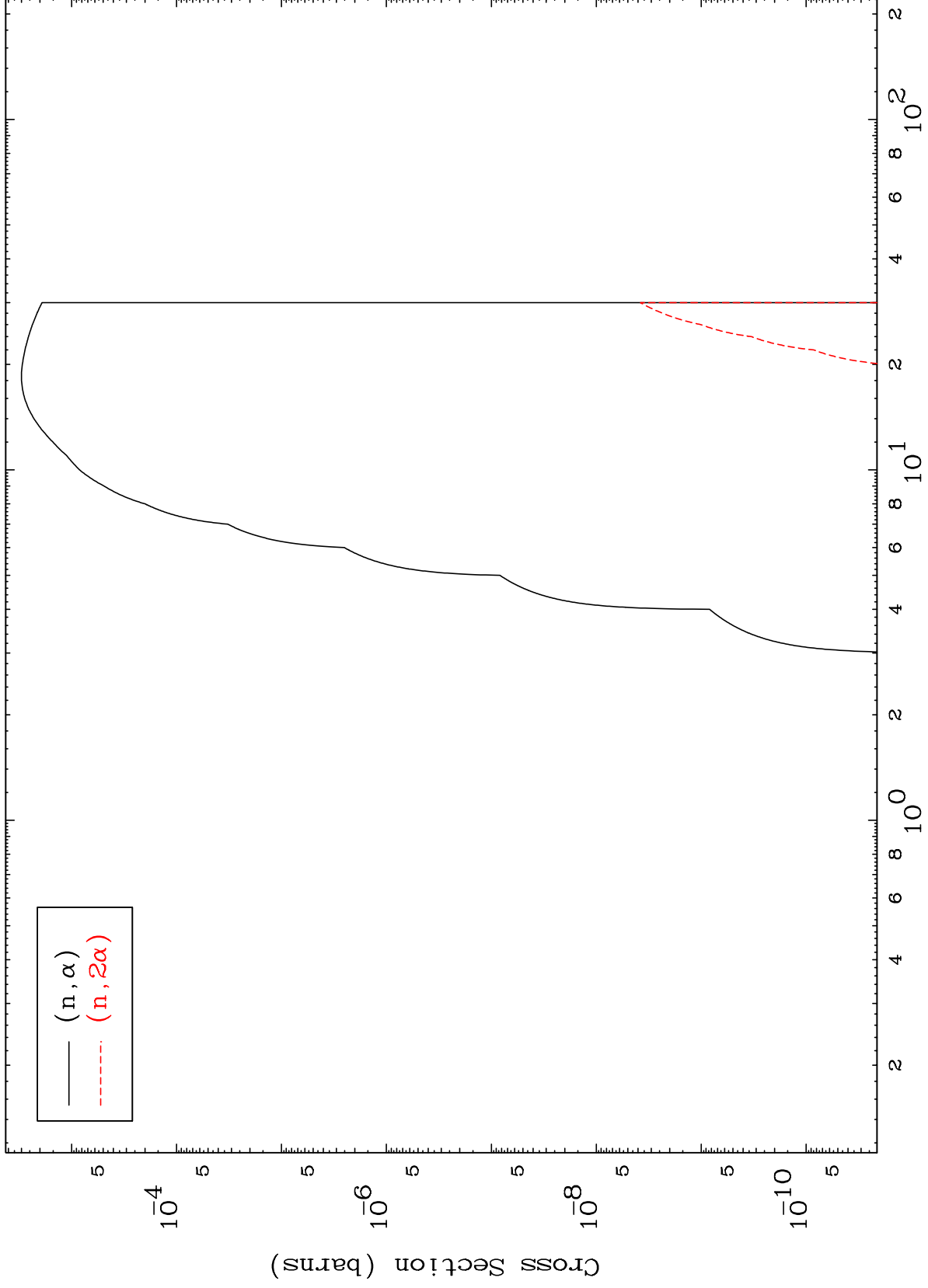
Incident Energy (MeV)

66-Dy-164

MAT 6649

(d, α) Levels
0 Kelvin Cross Sections

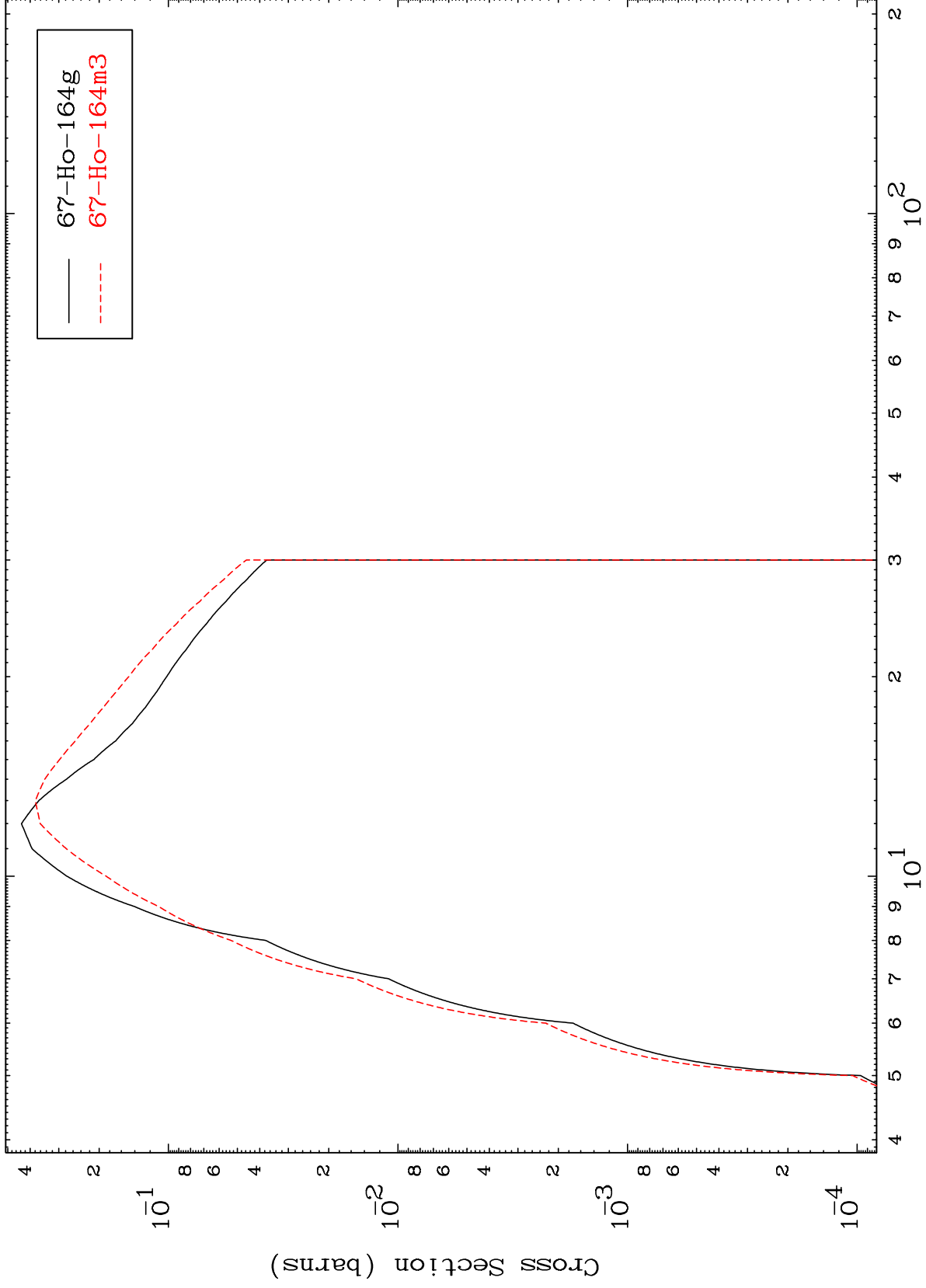
66-Dy-164



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66-Dy-164

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

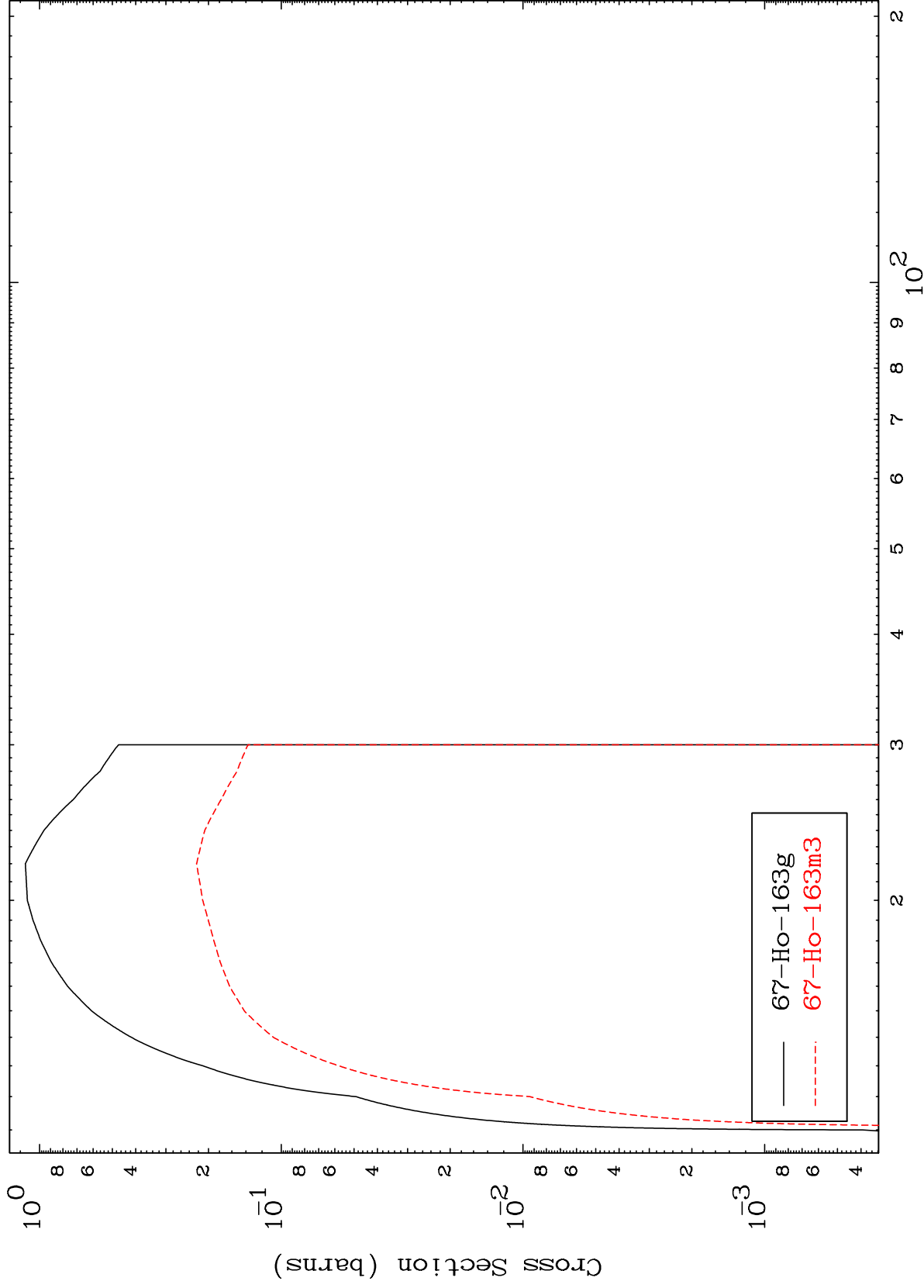
66-Dy-164

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(n,3n)

66-Dy-164

Radionuclide Production Cross Section

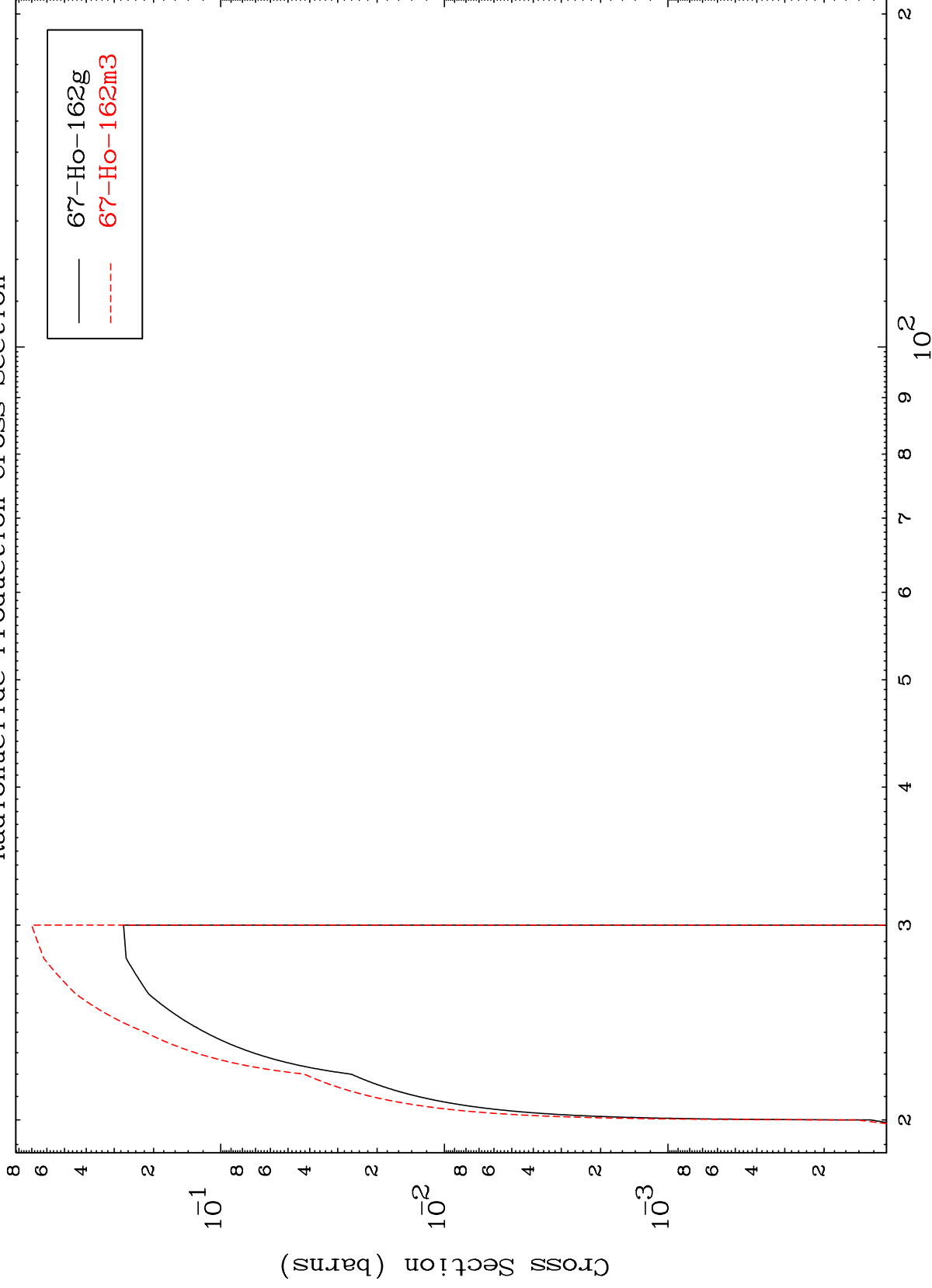


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(n,4n)

66-Dy-164

Radionuclide Production Cross Section



67-Ho-162g
67-Ho-162m3

14

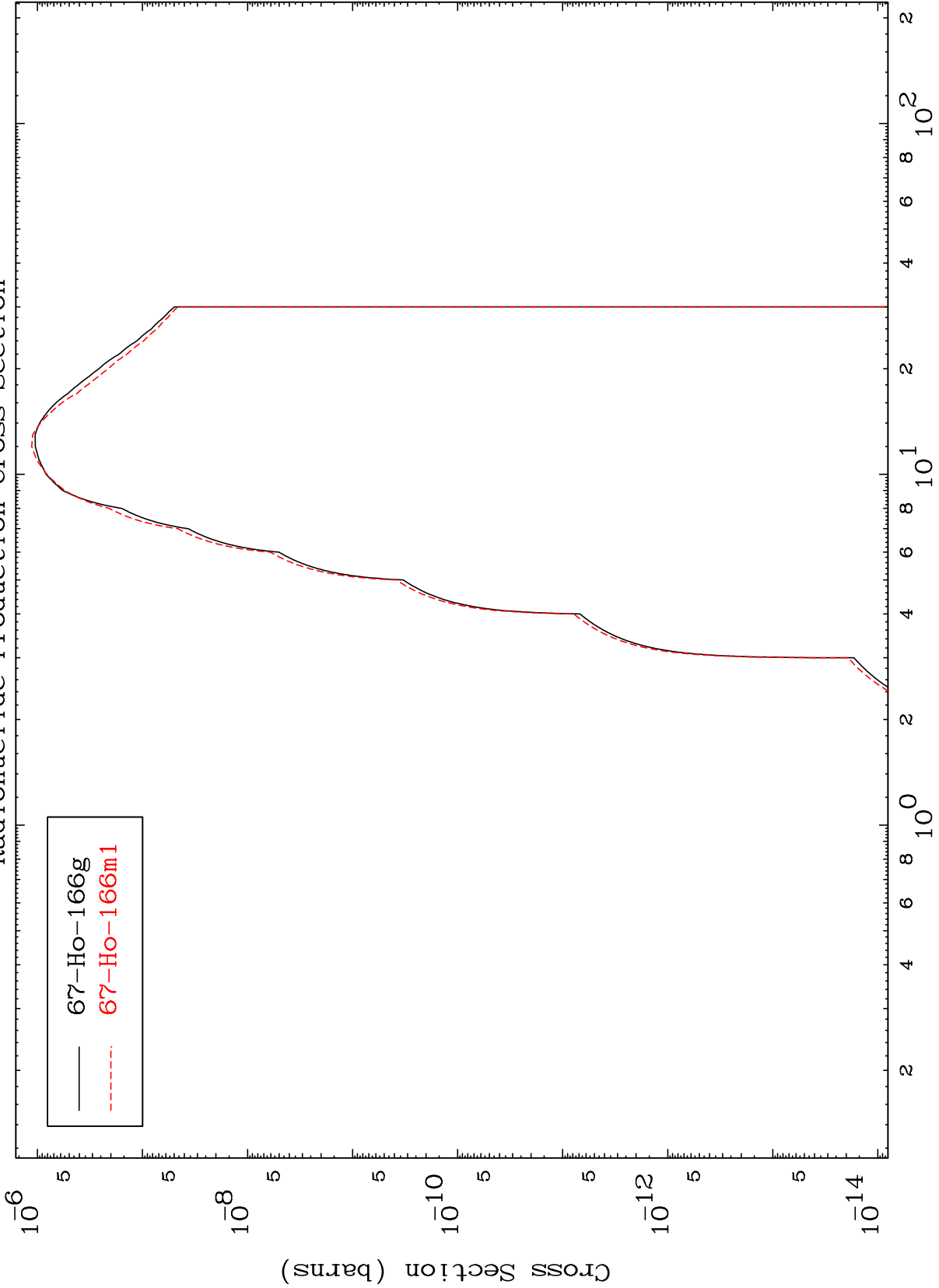
Incident Energy (MeV)

66-Dy-164

MAT 6649

66-Dy-164

(n, γ)
Radionuclide Production Cross Section



15

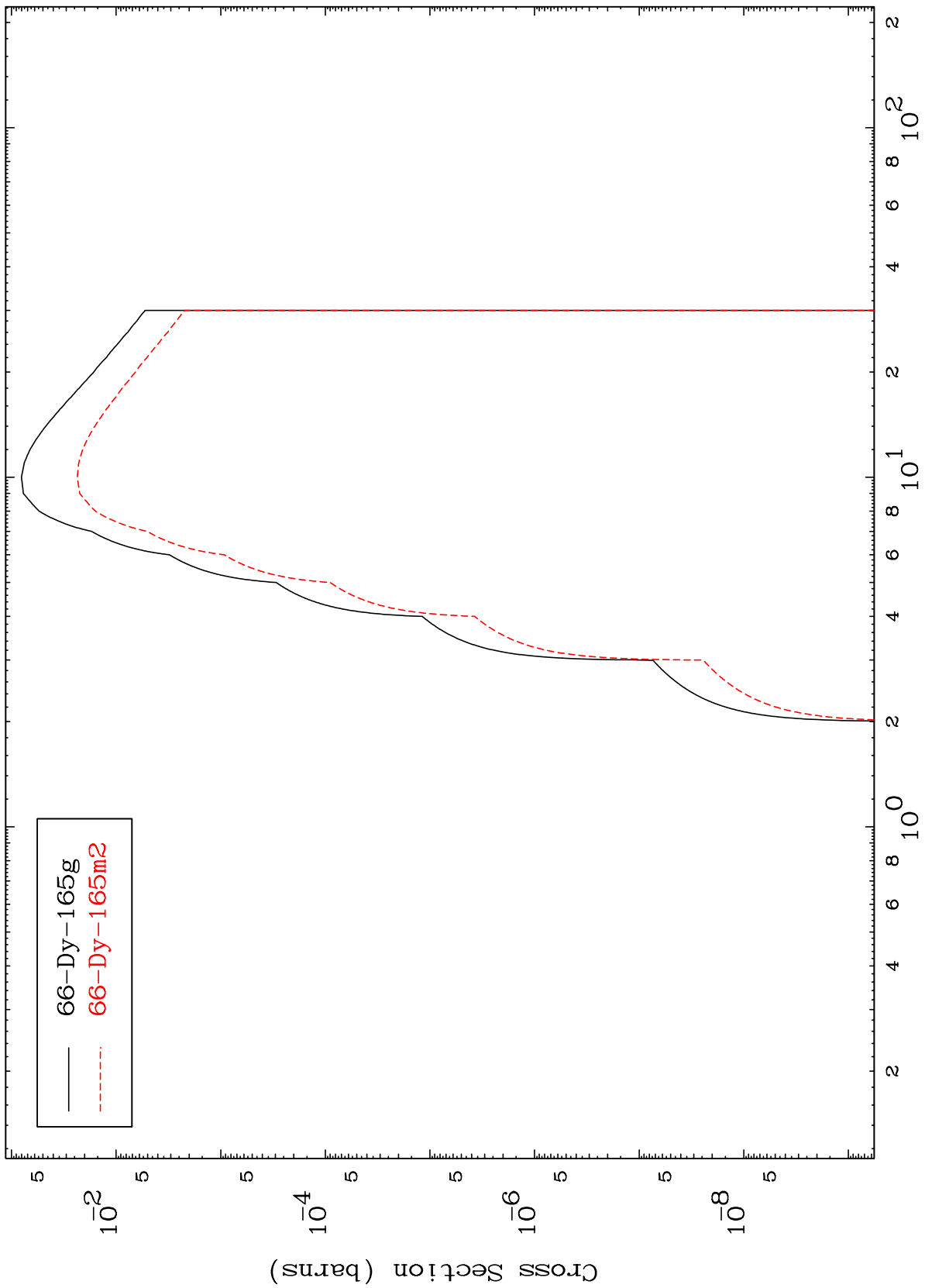
66-Dy-164

Incident Energy (MeV)

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66-Dy-164

(n,p)
Radionuclide Production Cross Section



— 66-Dy-165g
- - - 66-Dy-165m2

16

66-Dy-164

Incident Energy (MeV)