

Program EVALPLOT  
(Version 2021-1)

by

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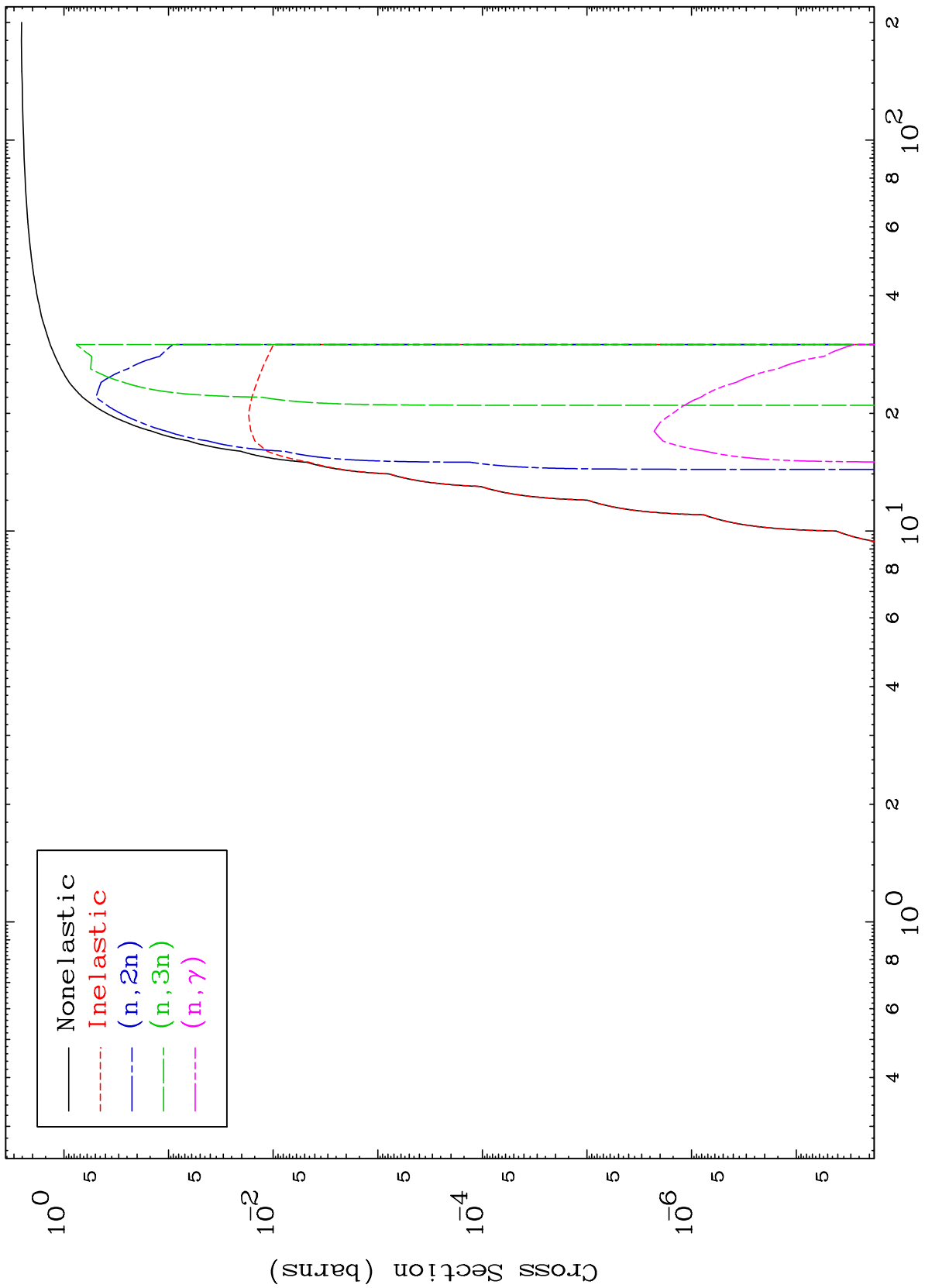
Press Mouse Button to Start

MAT 6652

$\alpha$  Major

66-Dy-165

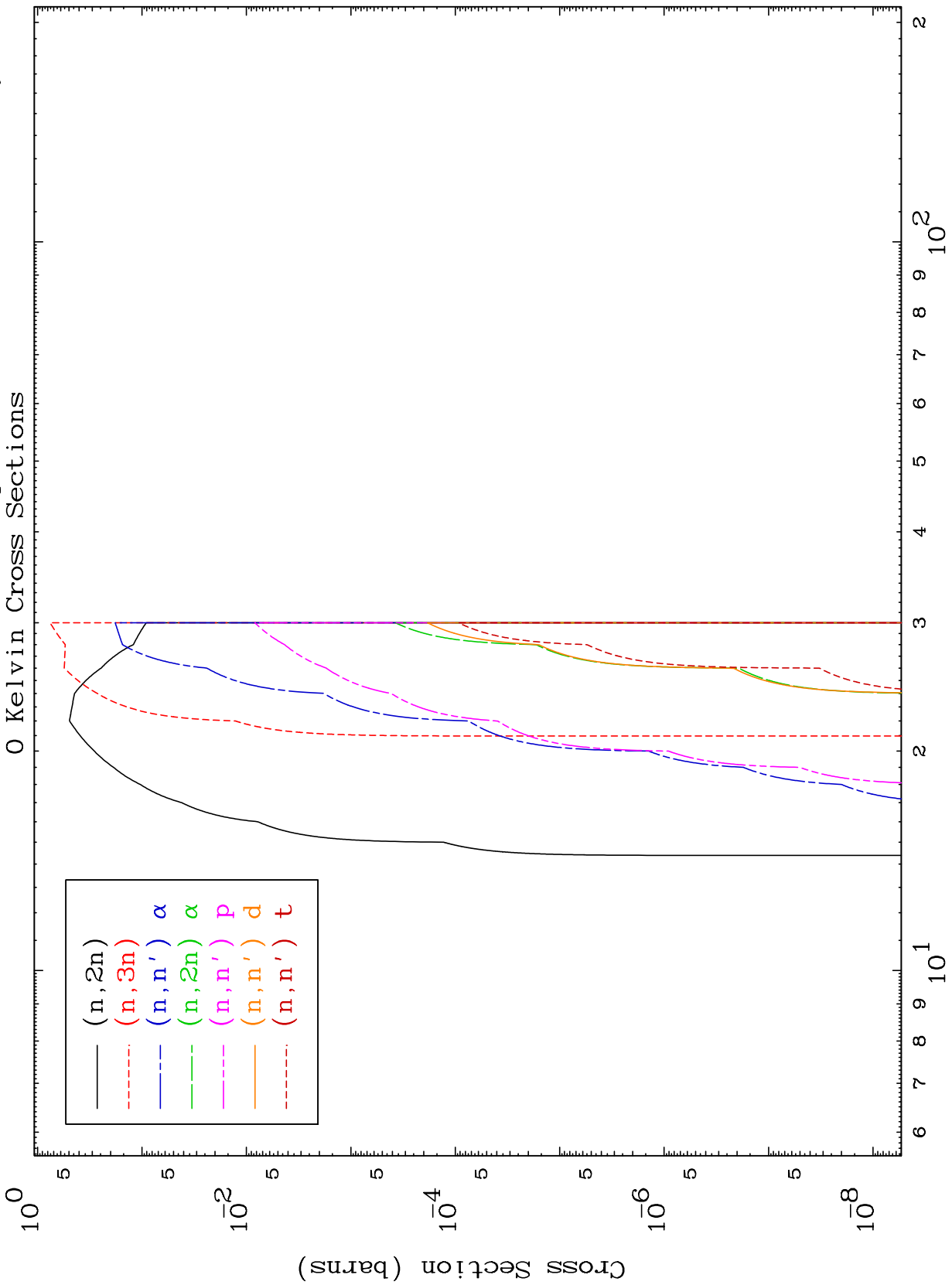
0 Kelvin Cross Sections



MAT 6652

66-Dy-165

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections



66-Dy-165

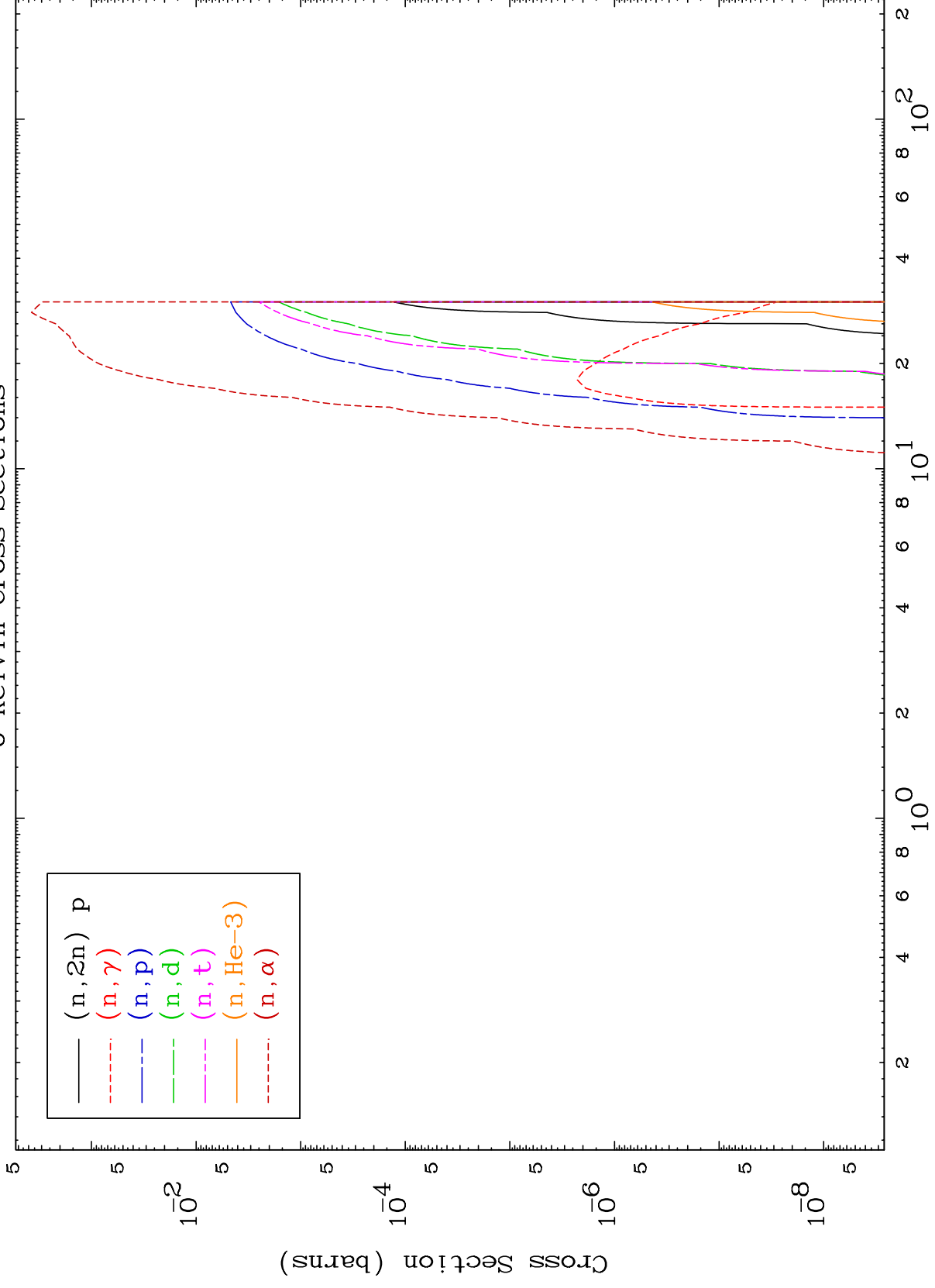
Incident Energy (MeV)

2

MAT 6652

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

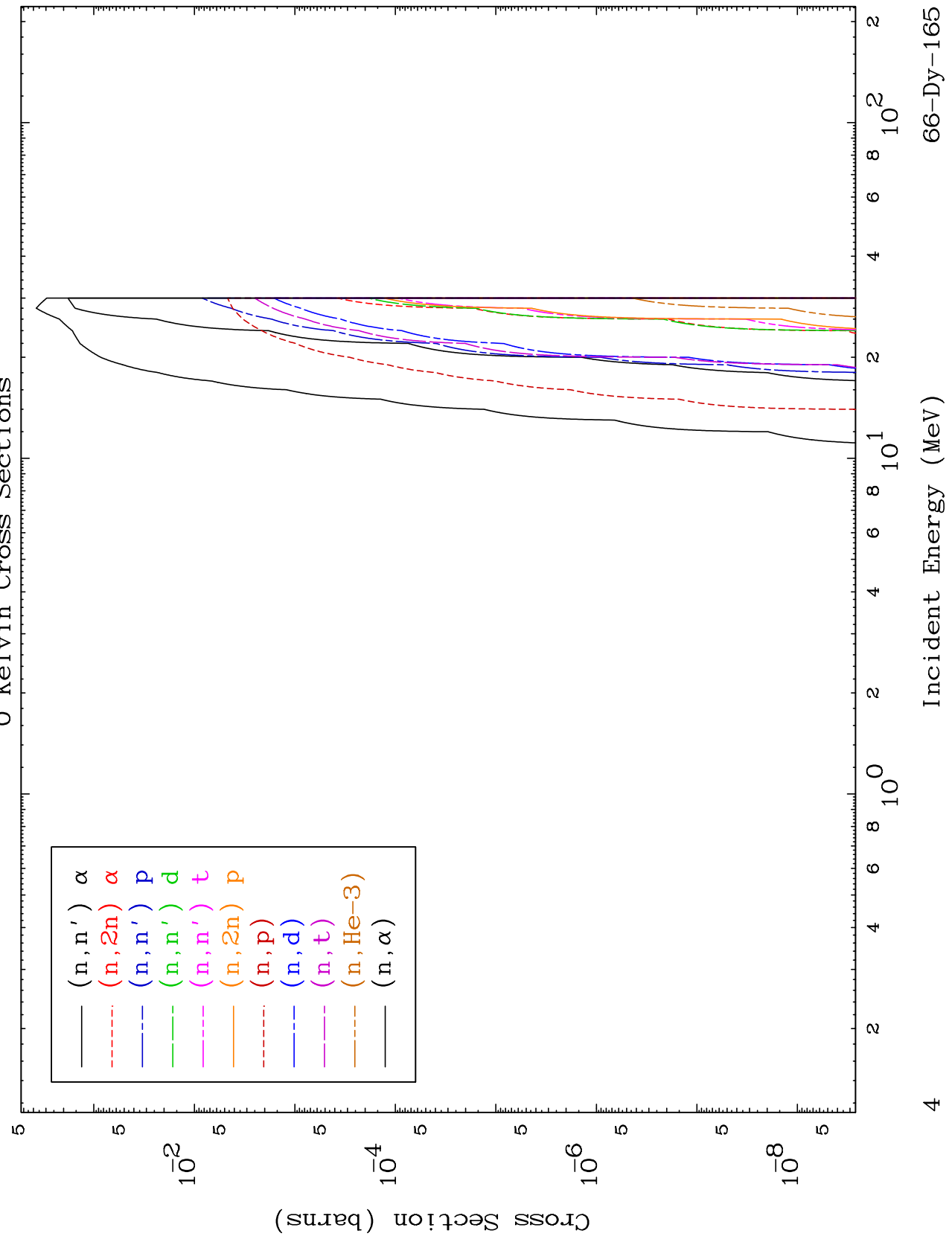
66-Dy-165



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

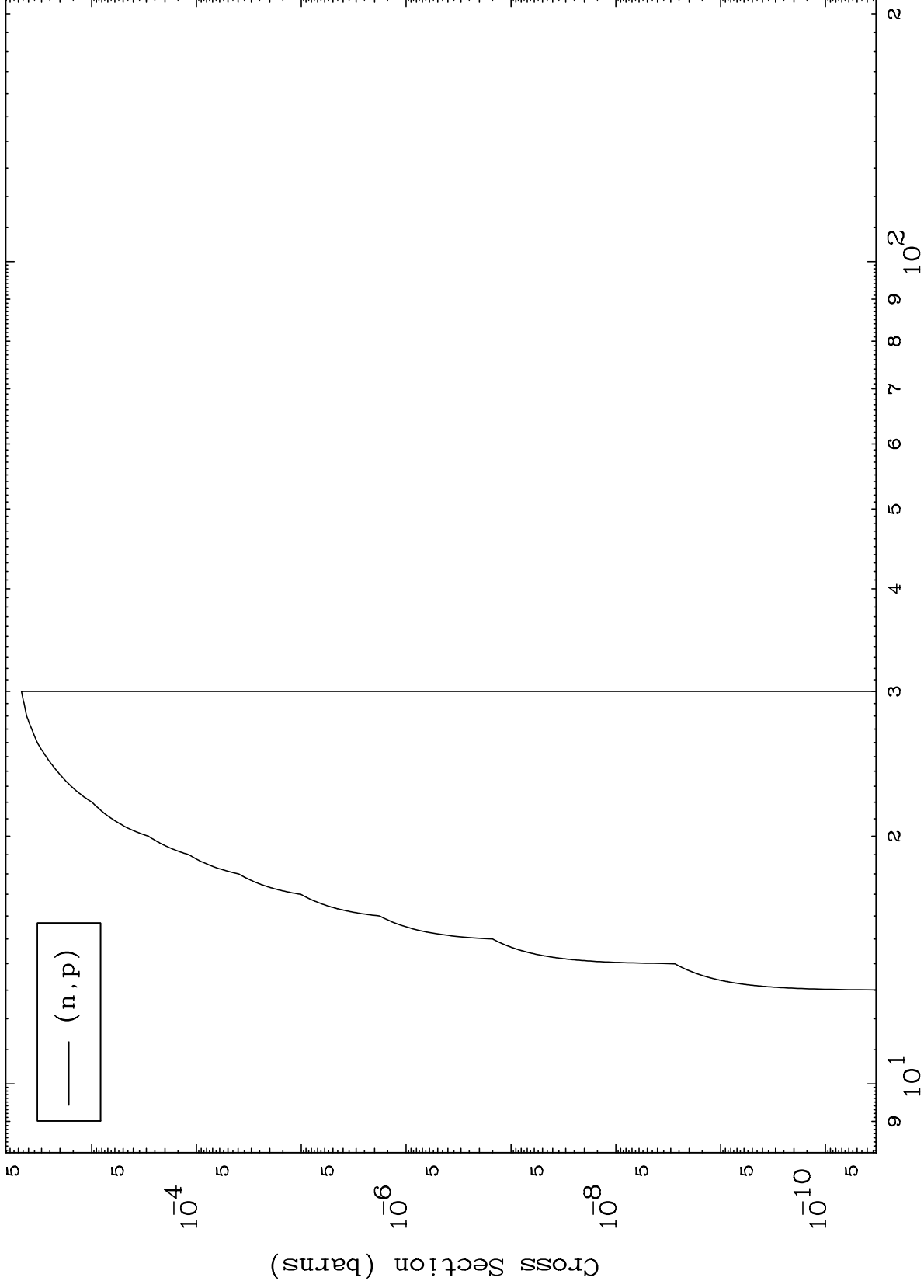
66-Dy-165



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( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

66-Dy-165



Incident Energy (MeV)

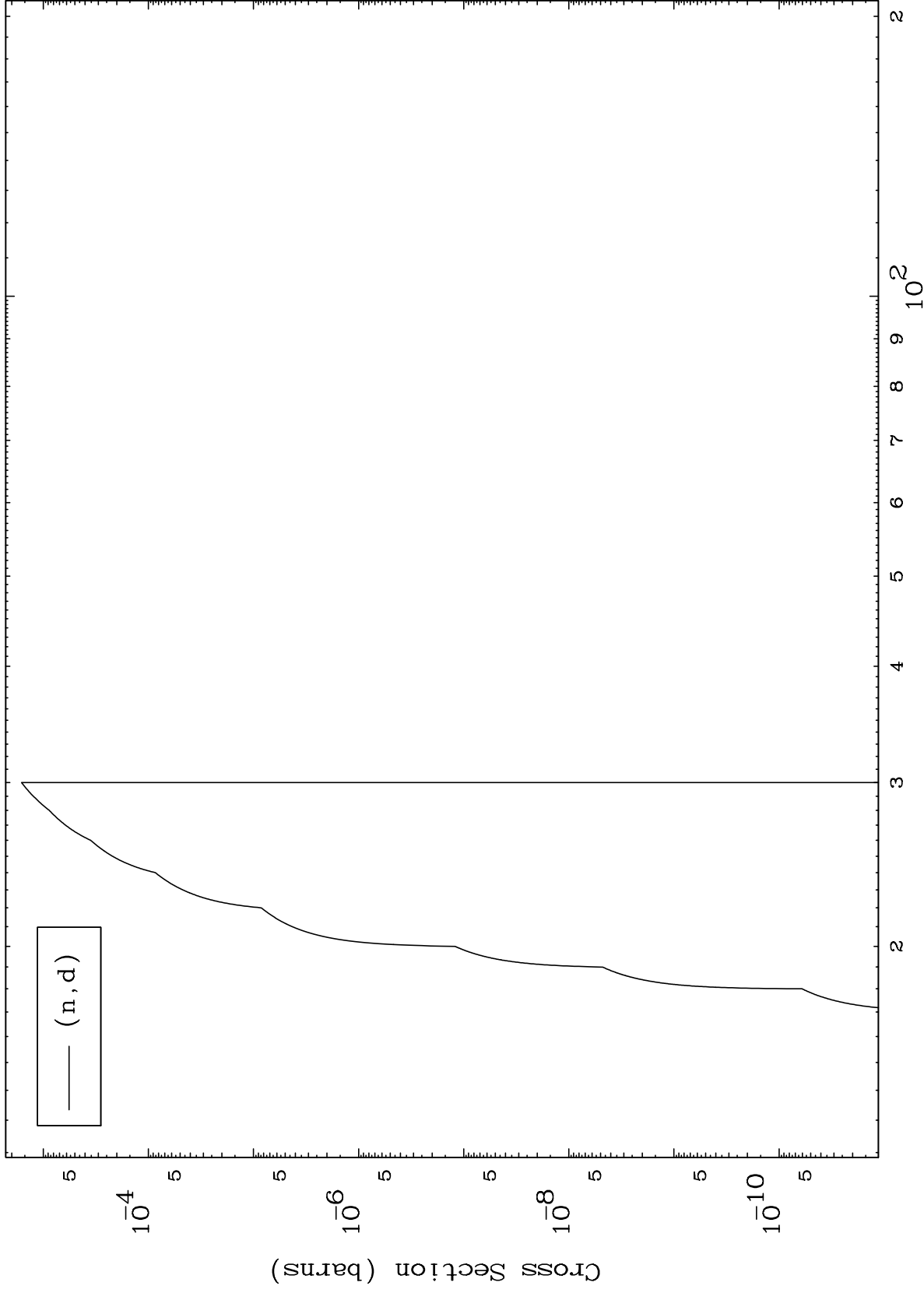
66-Dy-165

5

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( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

66-Dy-165



6

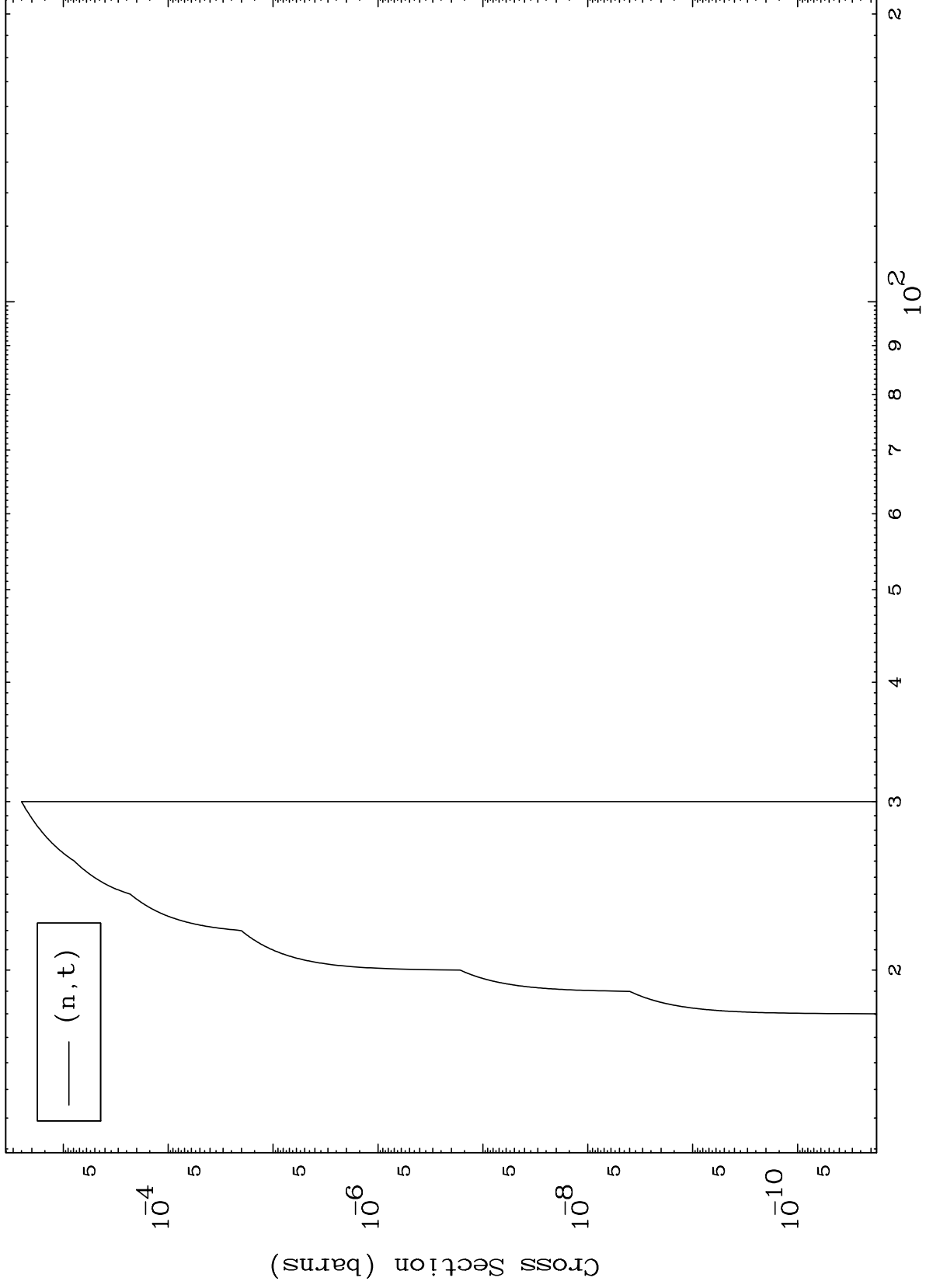
Incident Energy (MeV)

66-Dy-165

MAT 6652

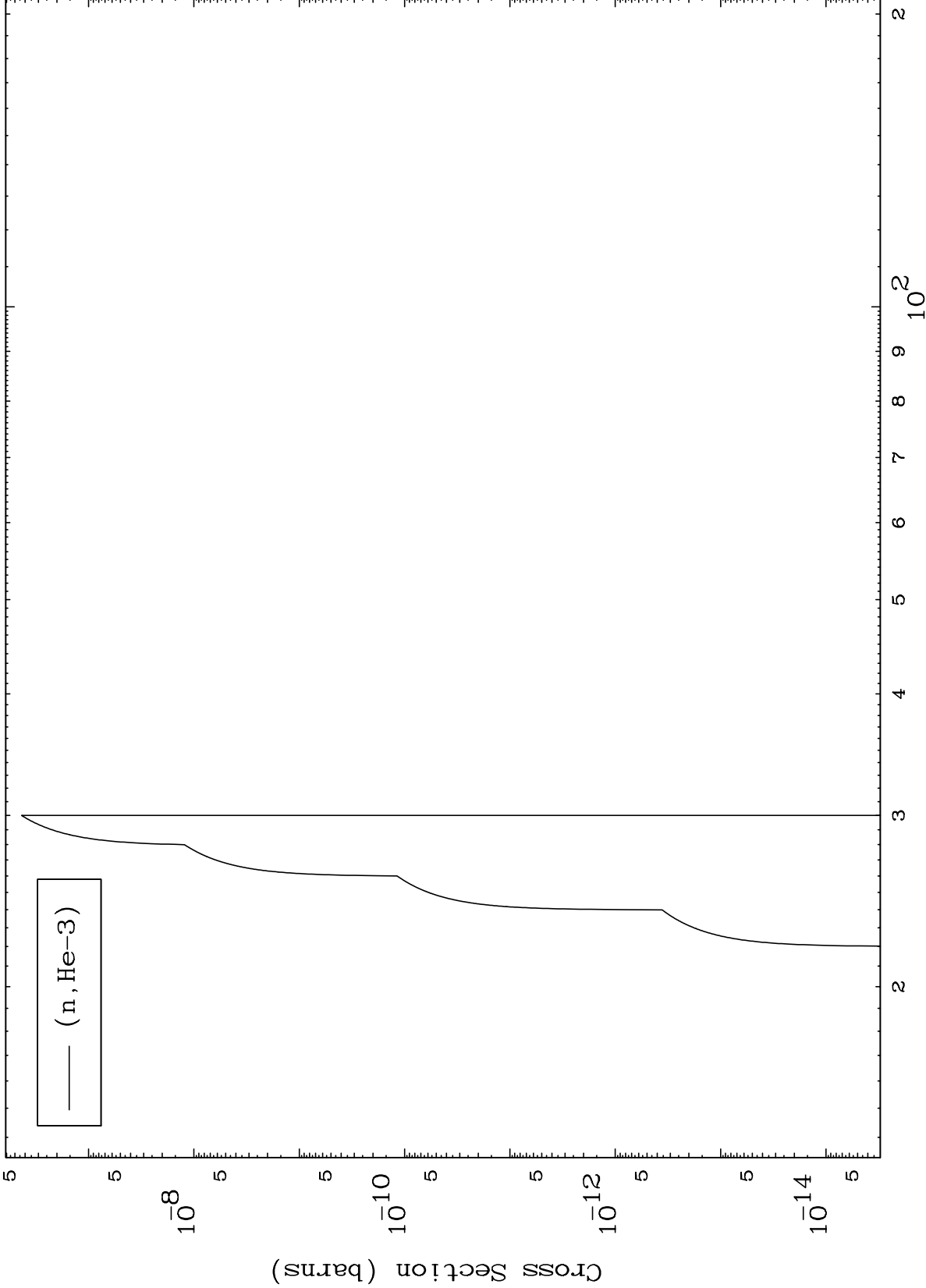
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

66-Dy-165





0 Kelvin Cross Sections

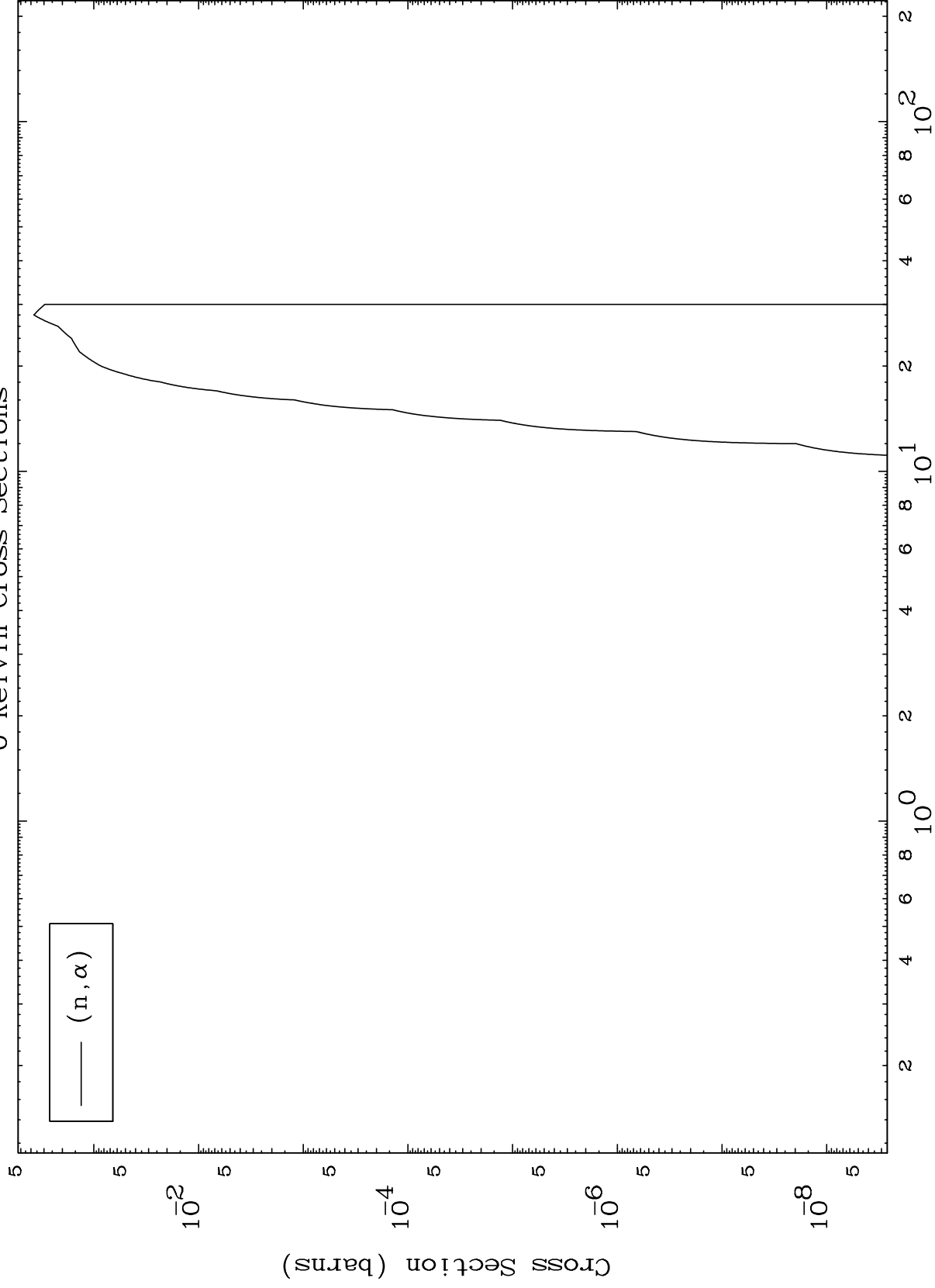


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( $\alpha, \alpha$ ) Levels

66-Dy-165

0 Kelvin Cross Sections

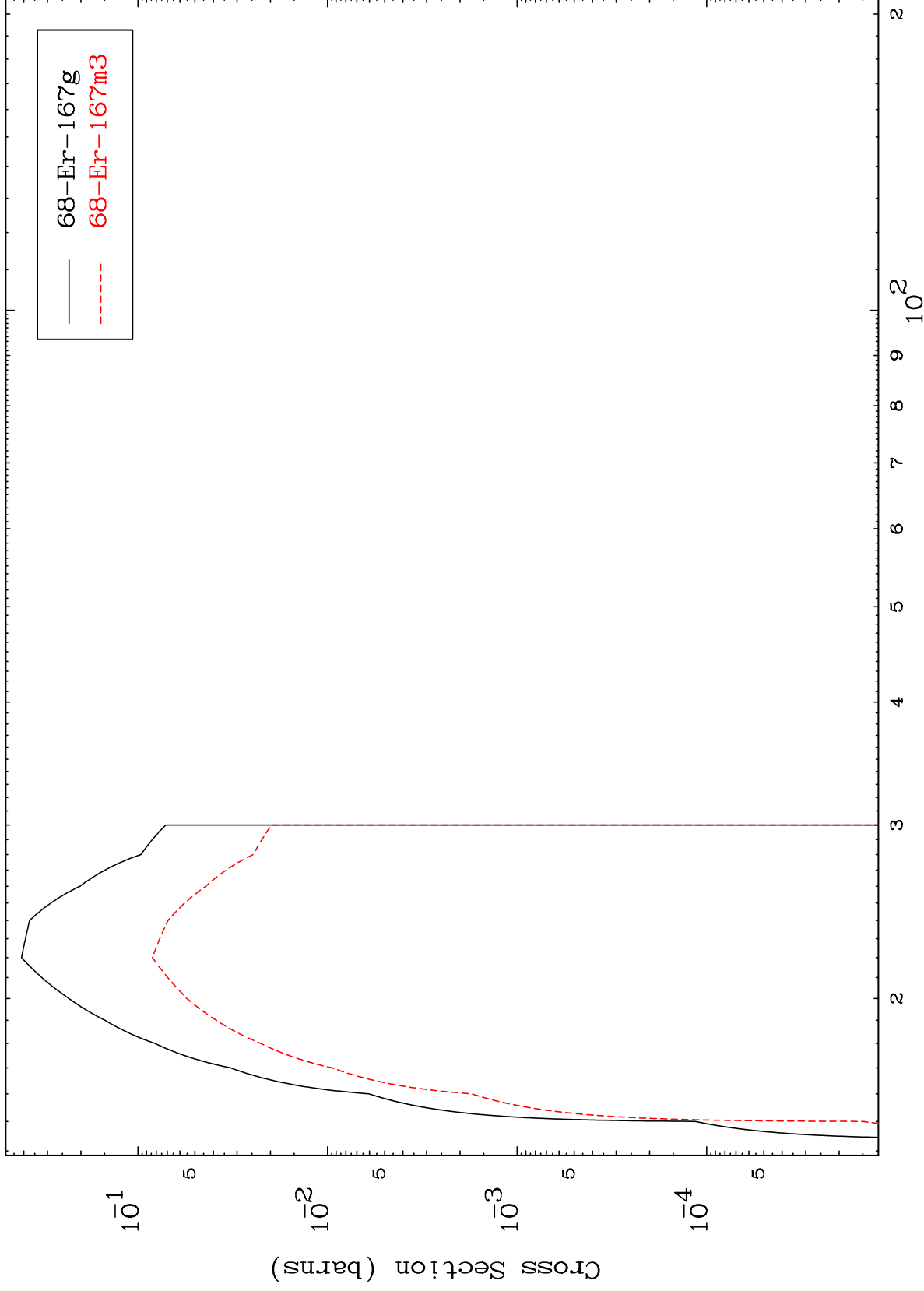


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(n,2n)

66-Dy-165

Radionuclide Production Cross Section



10

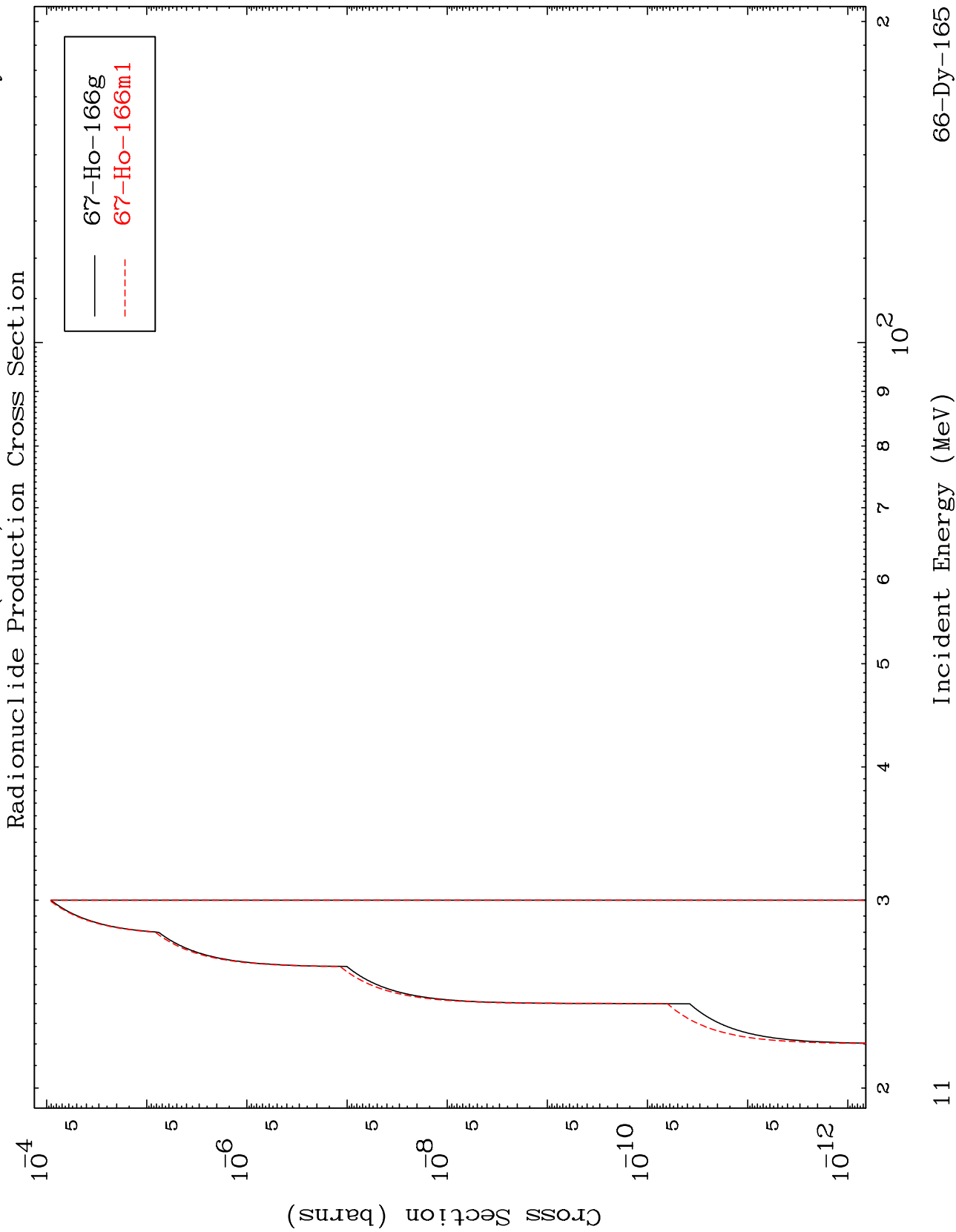
Incident Energy (MeV)

66-Dy-165

MAT 6652

(n,n') d

66-Dy-165



11

Incident Energy (MeV)

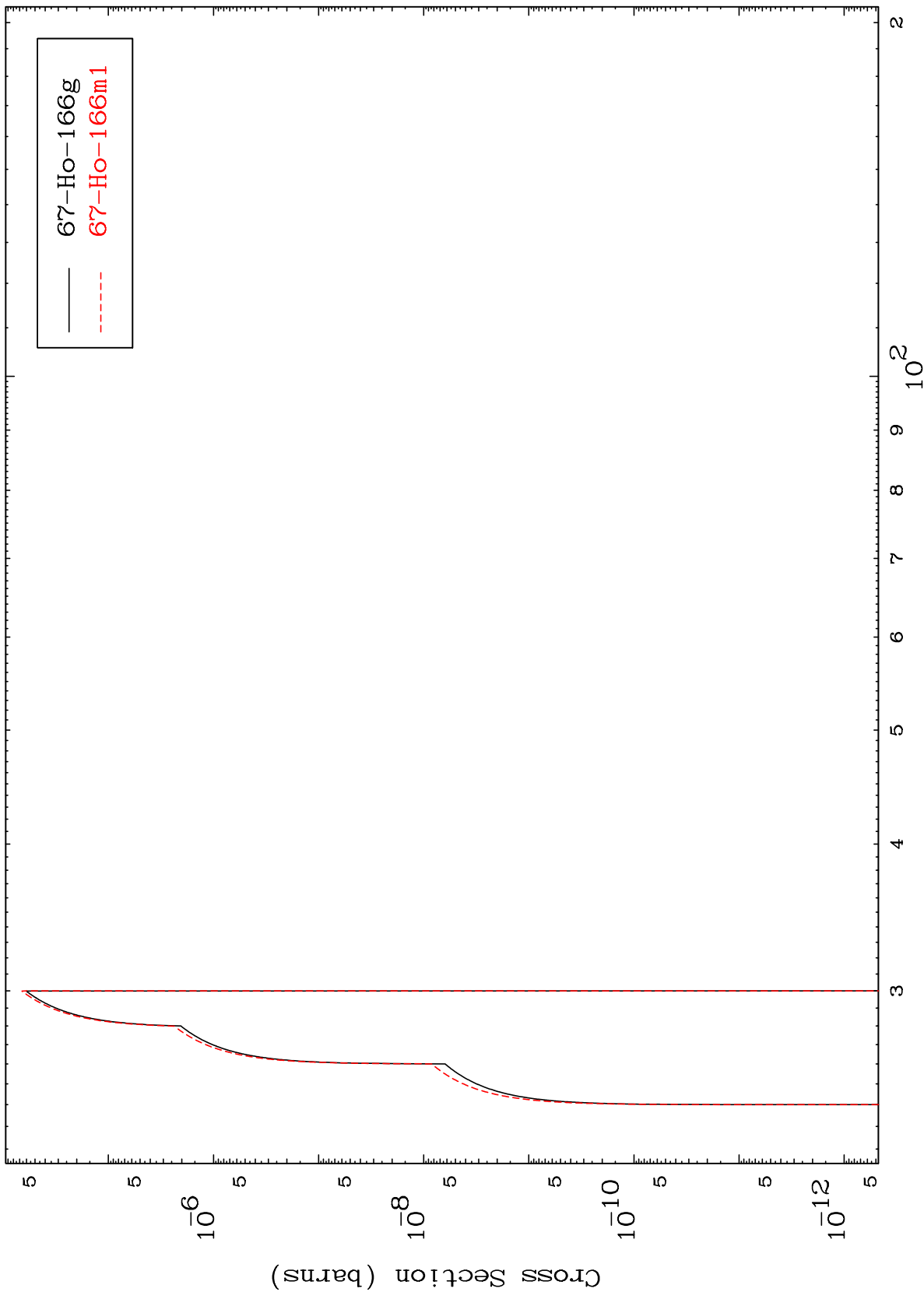
66-Dy-165

MAT 6652

(n,2n) p

66-Dy-165

Radionuclide Production Cross Section



12

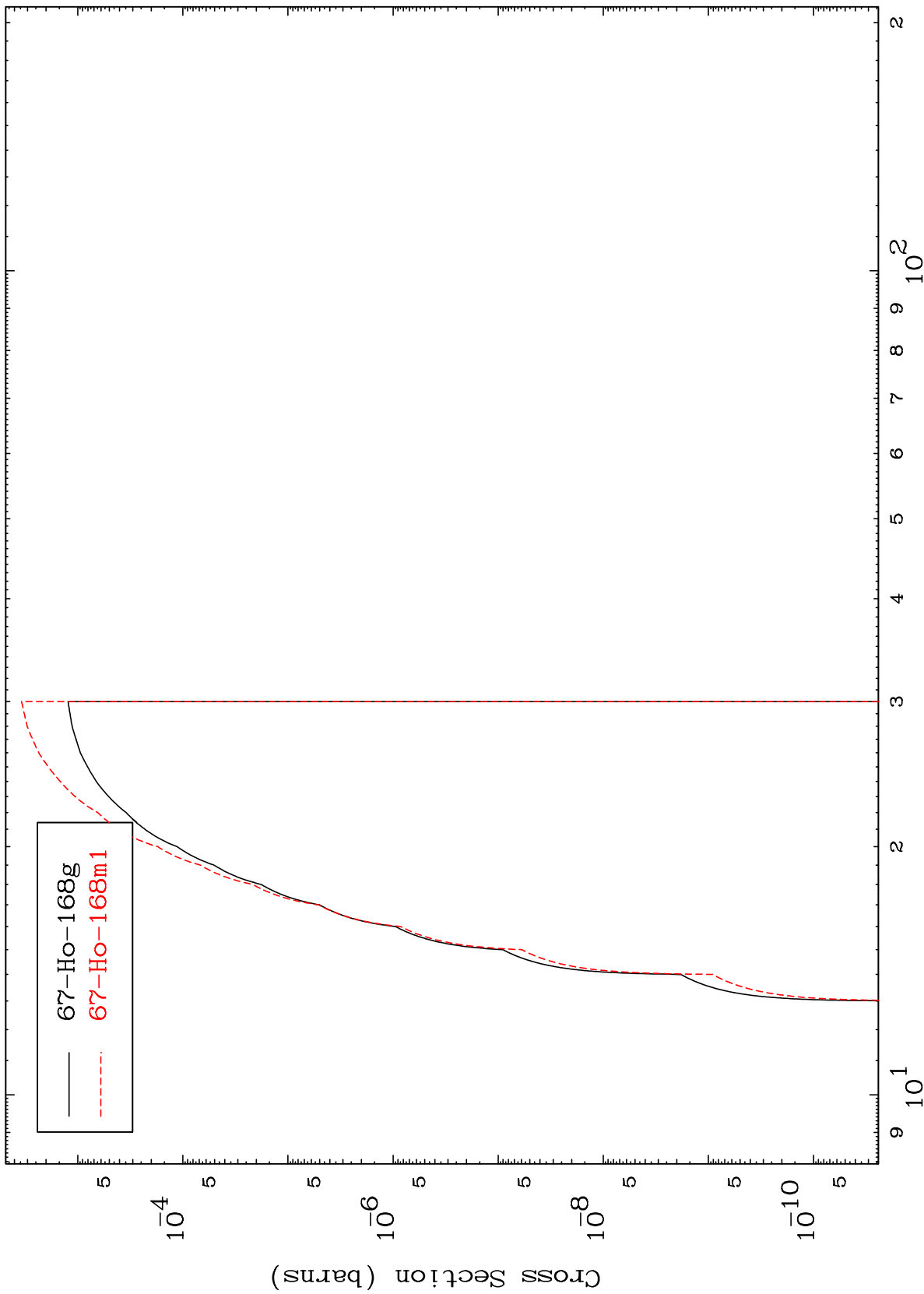
Incident Energy (MeV)

66-Dy-165

MAT 6652

66-Dy-165

(n,p)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

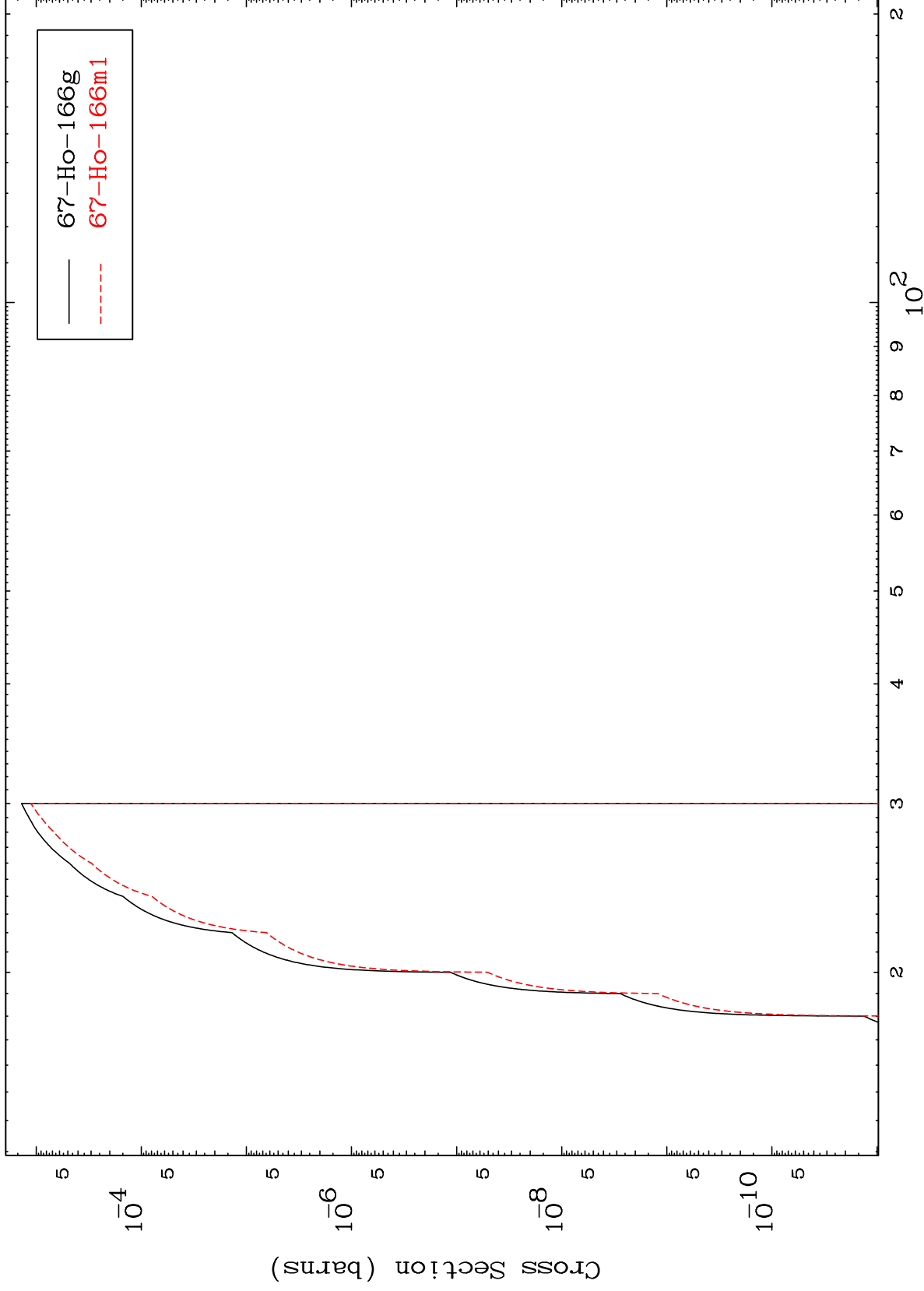
66-Dy-165

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(n,t)

66-Dy-165

Radionuclide Production Cross Section



14

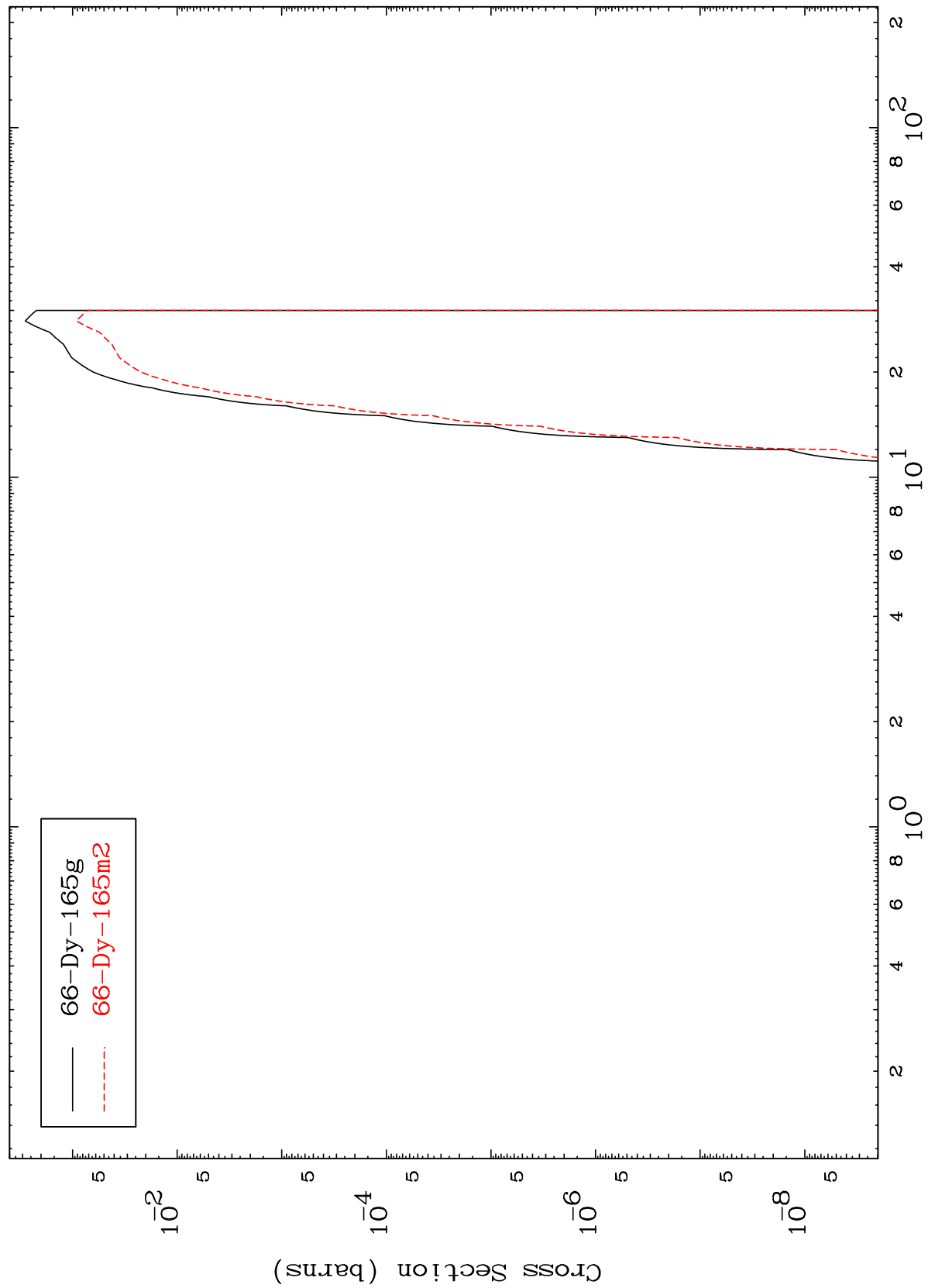
Incident Energy (MeV)

66-Dy-165

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66-Dy-165

Radionuclide Production Cross Section  
(n,  $\alpha$ )



15

66-Dy-165

Incident Energy (MeV)