

Program EVALPLOT
(Version 2021-1)

by

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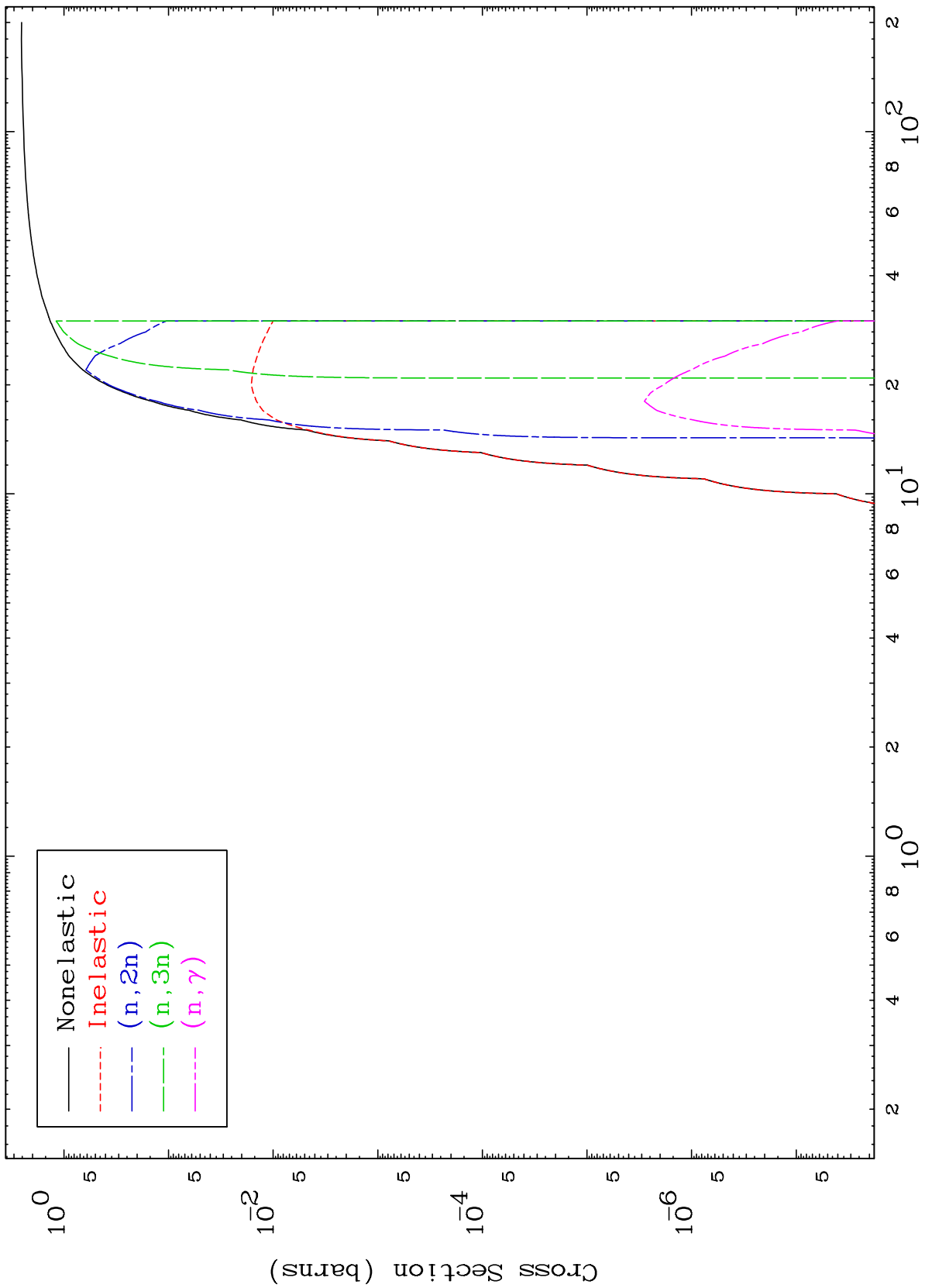
Press Mouse Button to Start

MAT 6653

α Major

66-Dy-165m

0 Kelvin Cross Sections



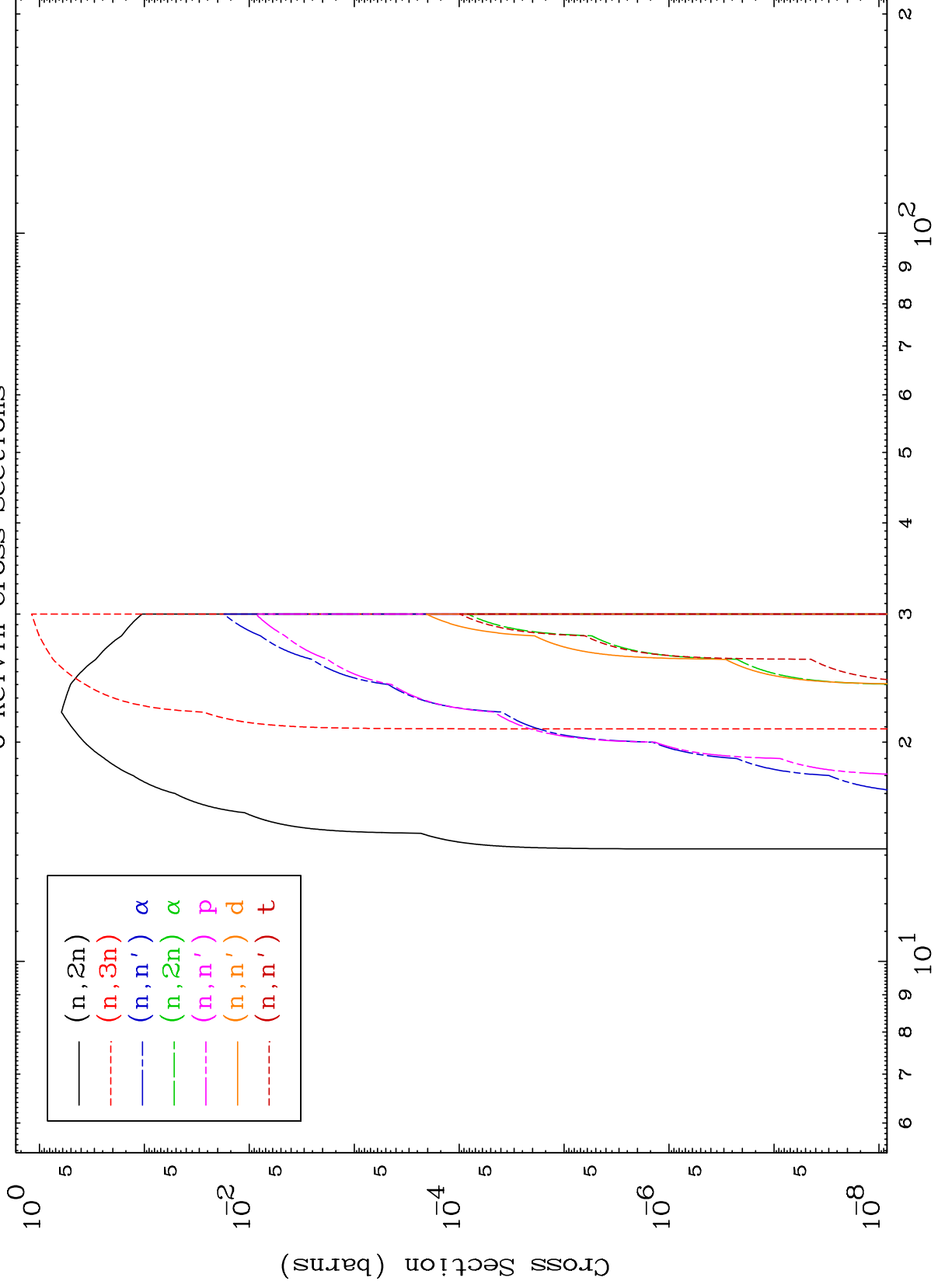
Incident Energy (MeV)

66-Dy-165m

MAT 6653

α Neutron Absorption
0 Kelvin Cross Sections

66-Dy-165m



2

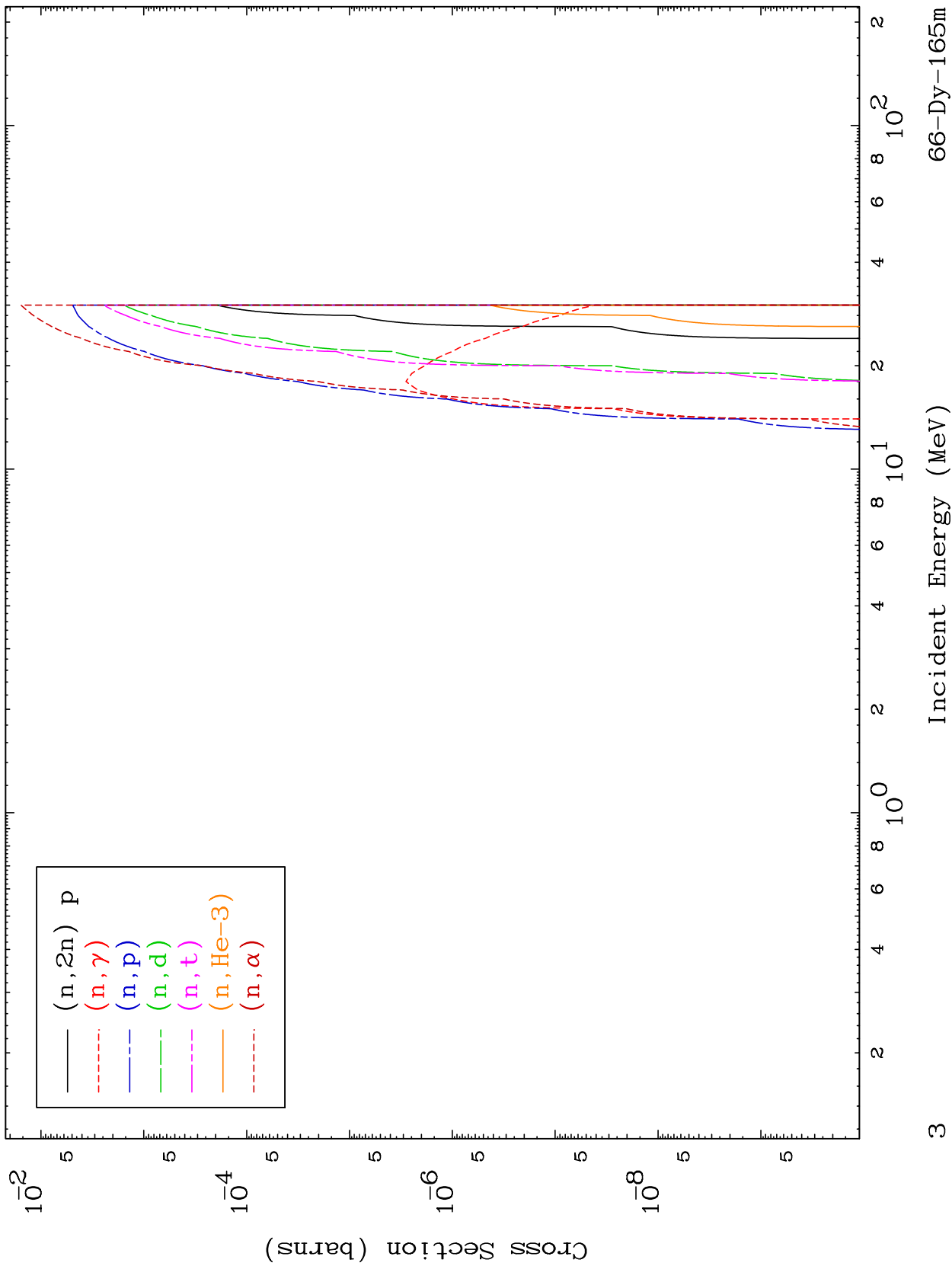
Incident Energy (MeV)

66-Dy-165m

MAT 6653

α Neutron Absorption
0 Kelvin Cross Sections

66-Dy-165m

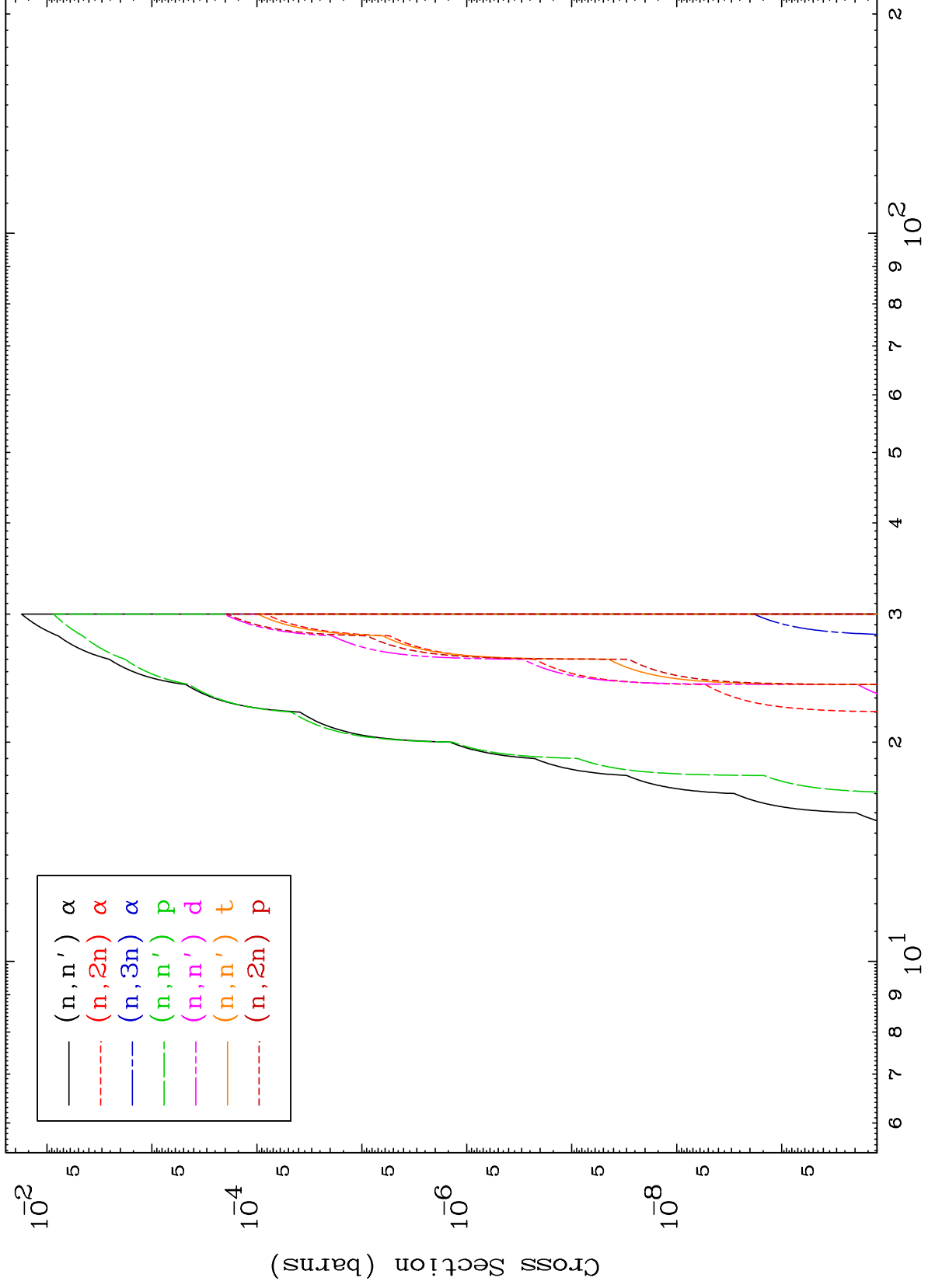


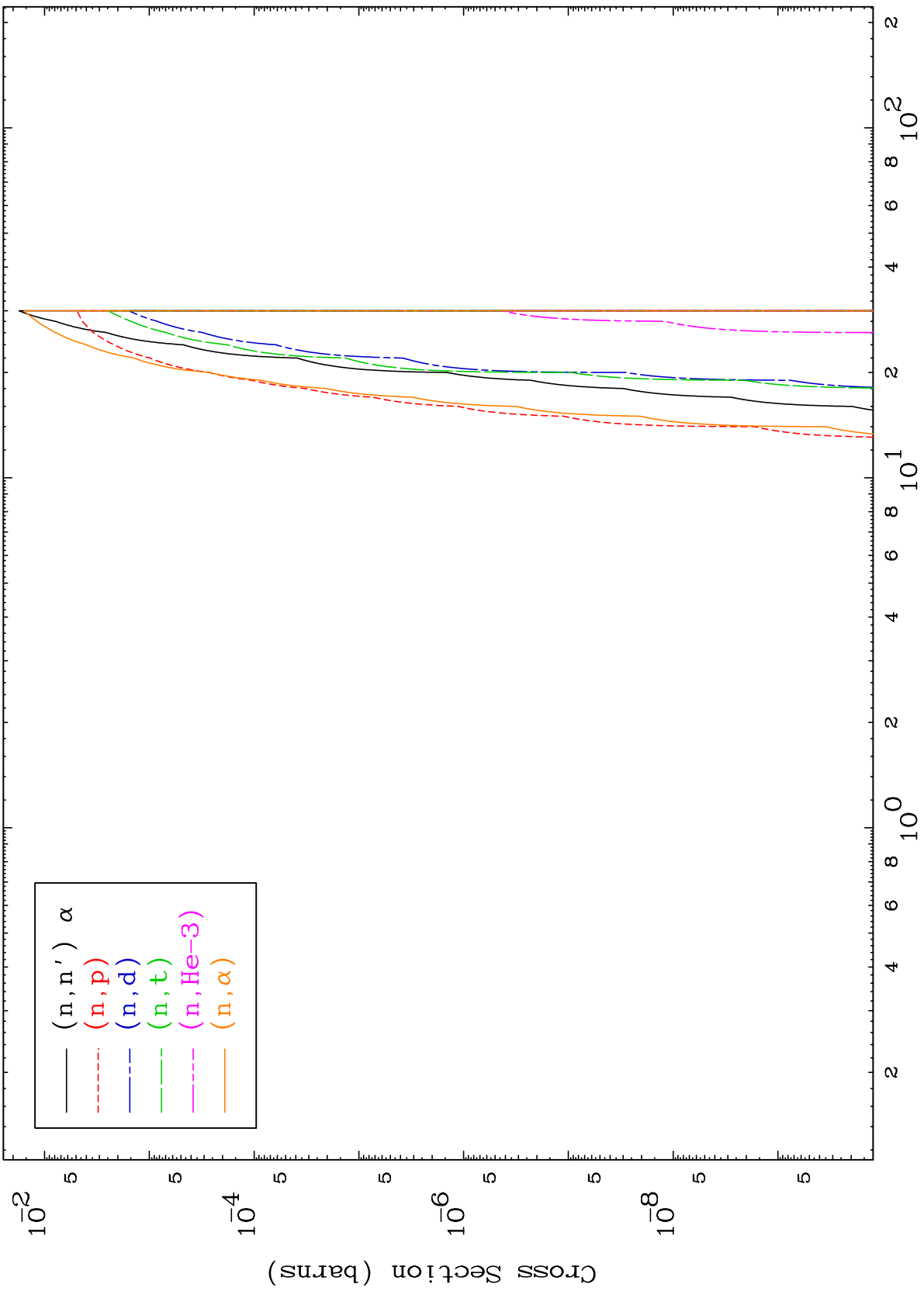
MAT 6653

α Charged Particle

66-Dy-165m

0 Kelvin Cross Sections

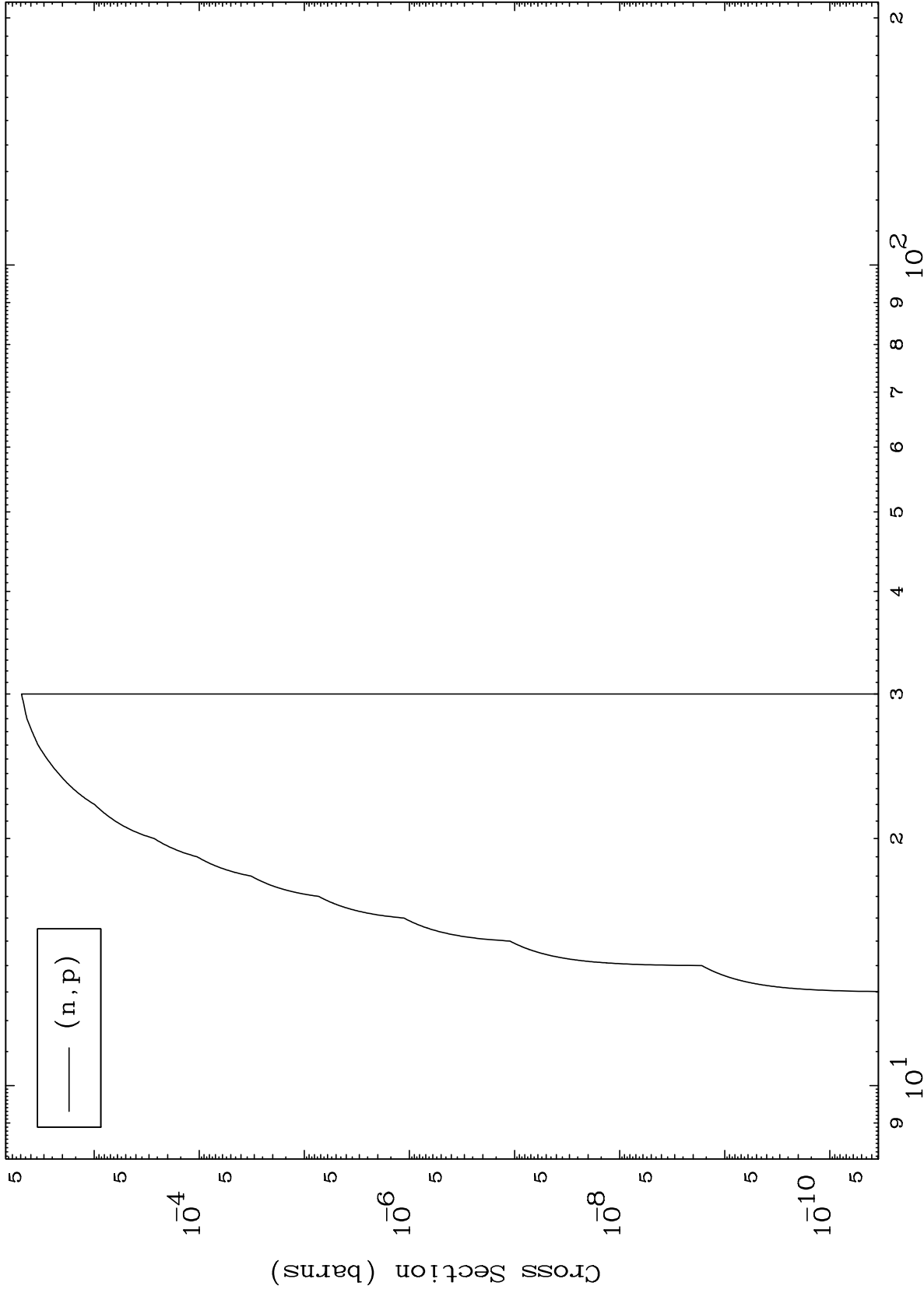




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(α, p) Levels
0 Kelvin Cross Sections

66-Dy-165m



Incident Energy (MeV)

66-Dy-165m

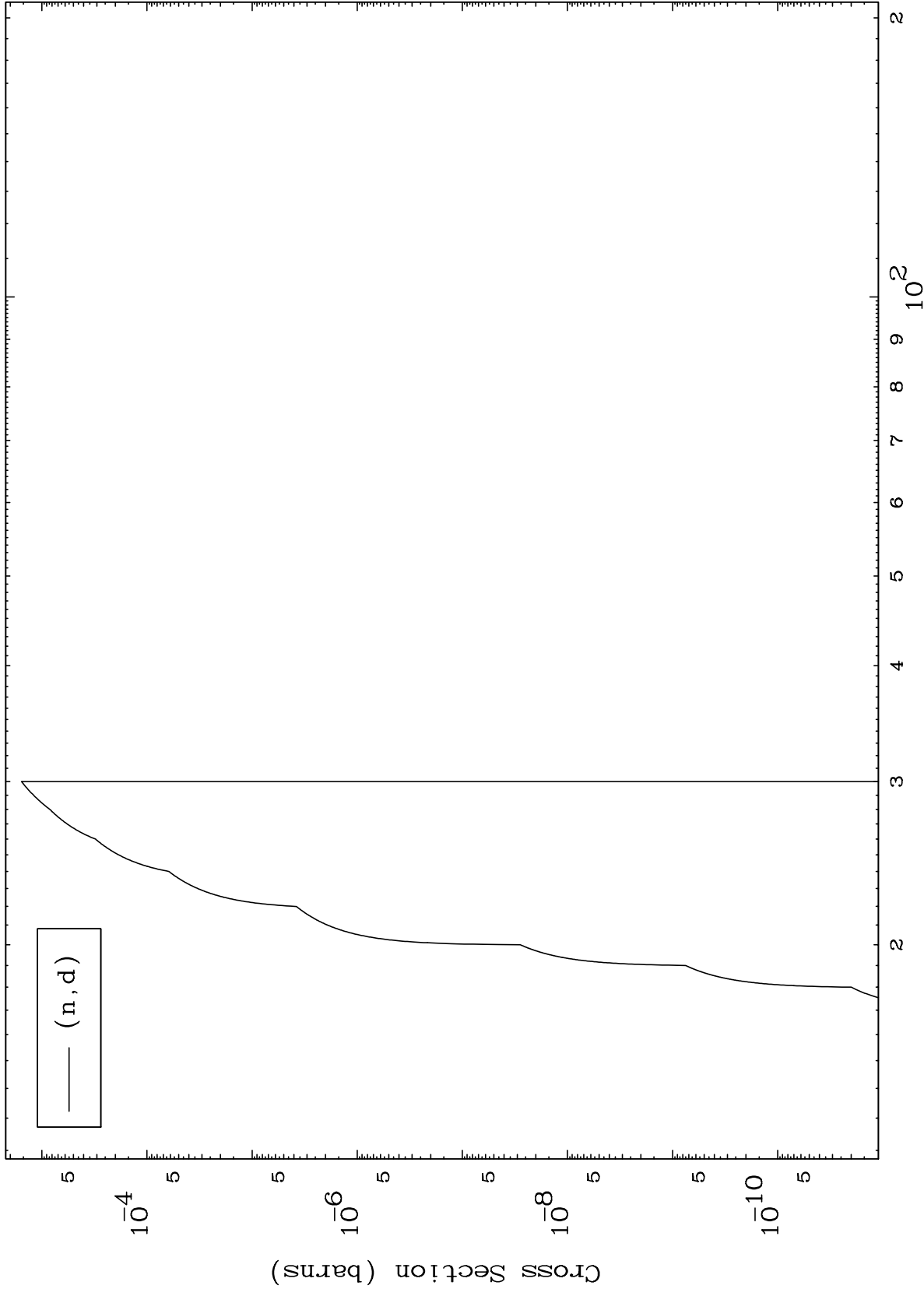
6

MAT 6653

(α, d) Levels

66-Dy-165m

0 Kelvin Cross Sections



7

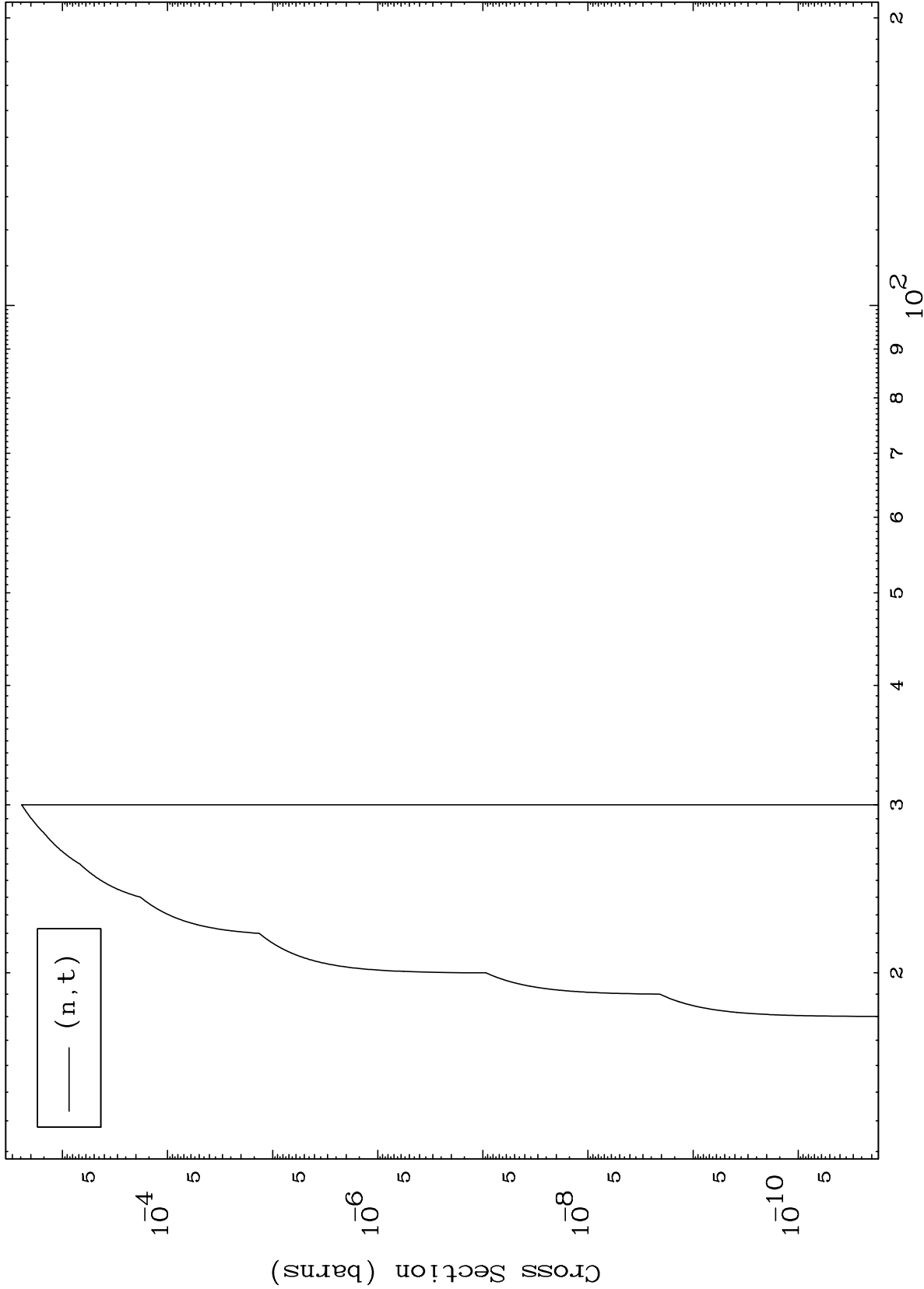
Incident Energy (MeV)

66-Dy-165m

MAT 6653

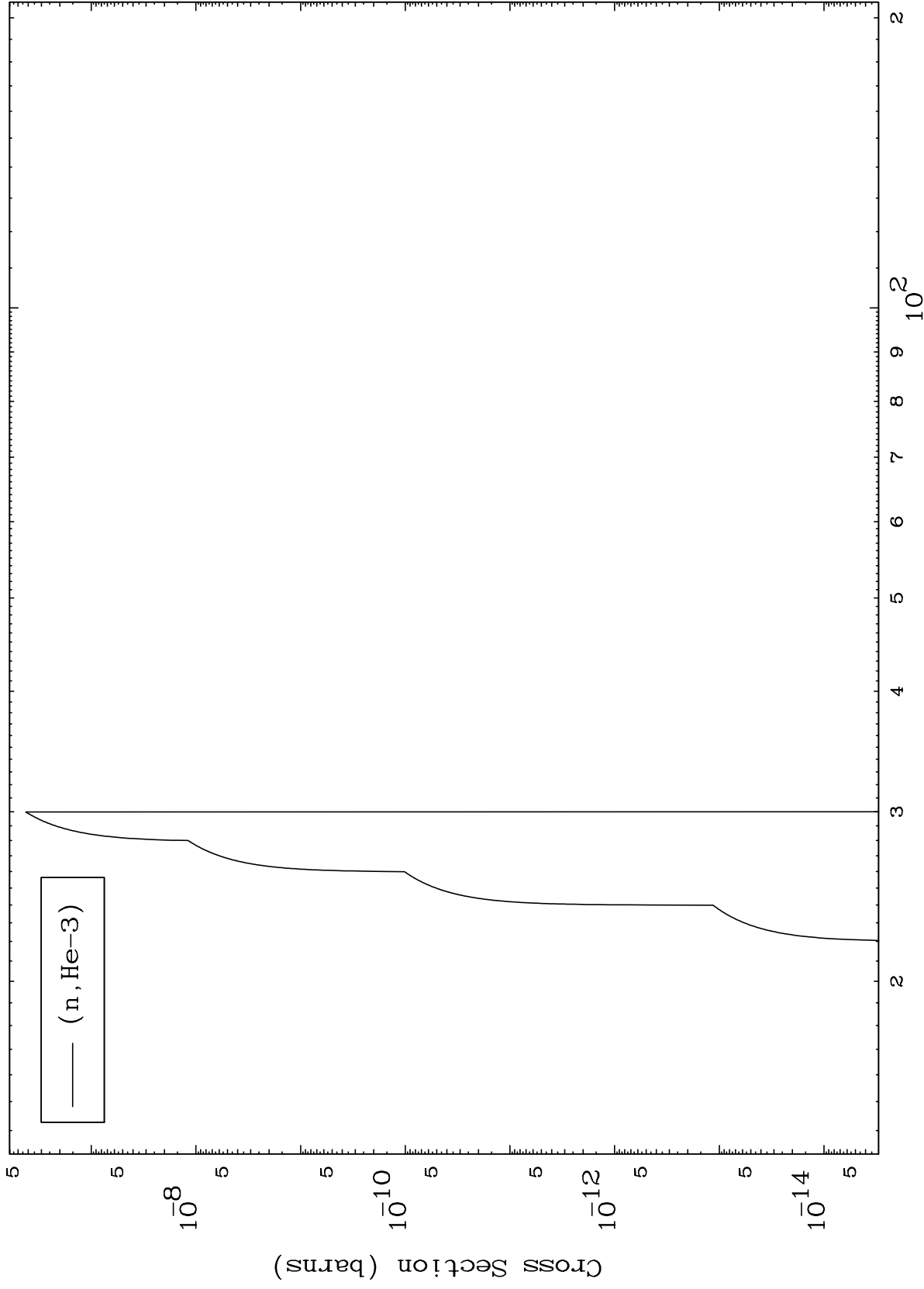
(α, t) Levels
0 Kelvin Cross Sections

66-Dy-165m



(n, t)

0 Kelvin Cross Sections

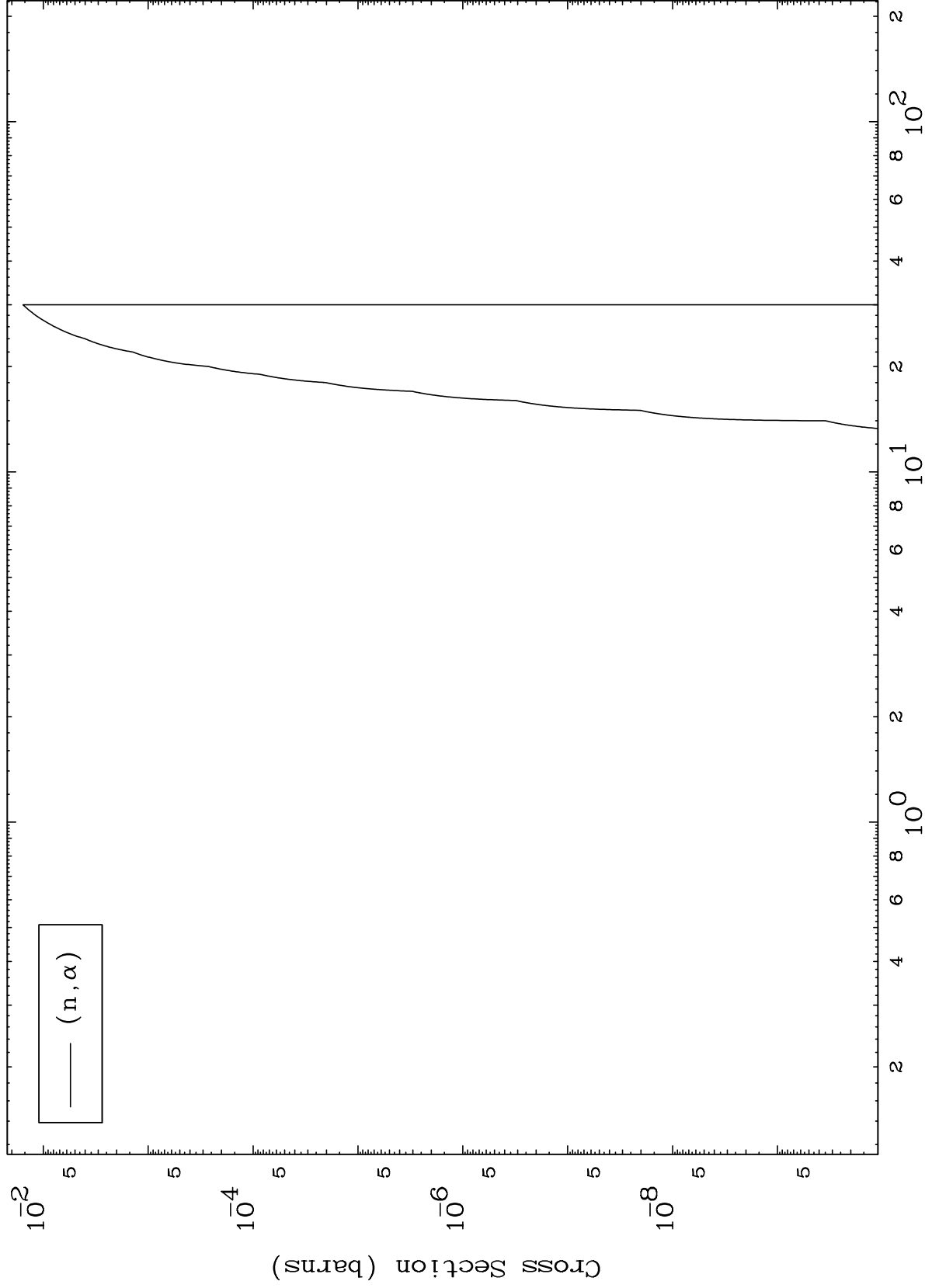


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(α, α) Levels

66-Dy-165m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

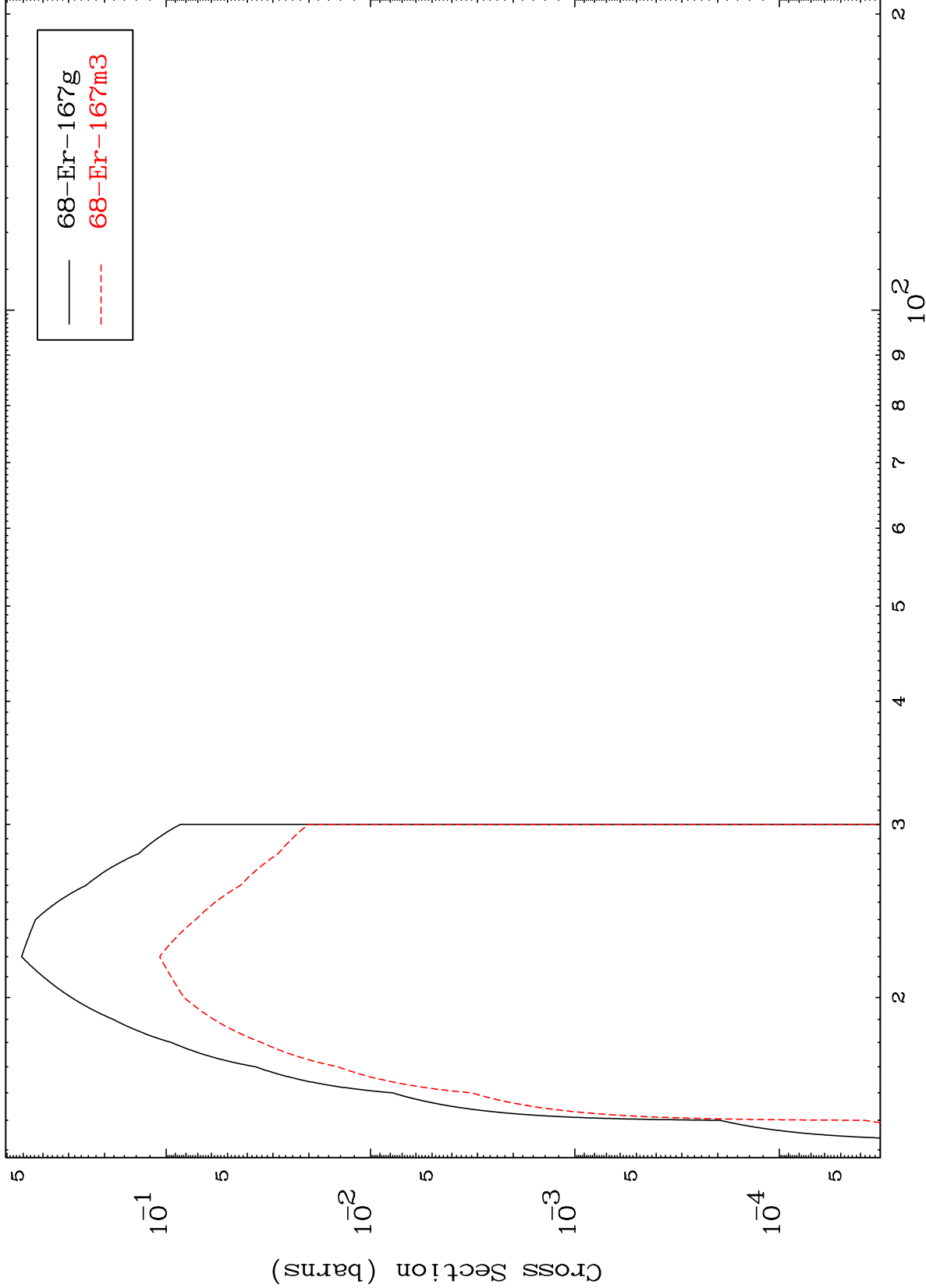
66-Dy-165m

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(n,2n)

66-Dy-165m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

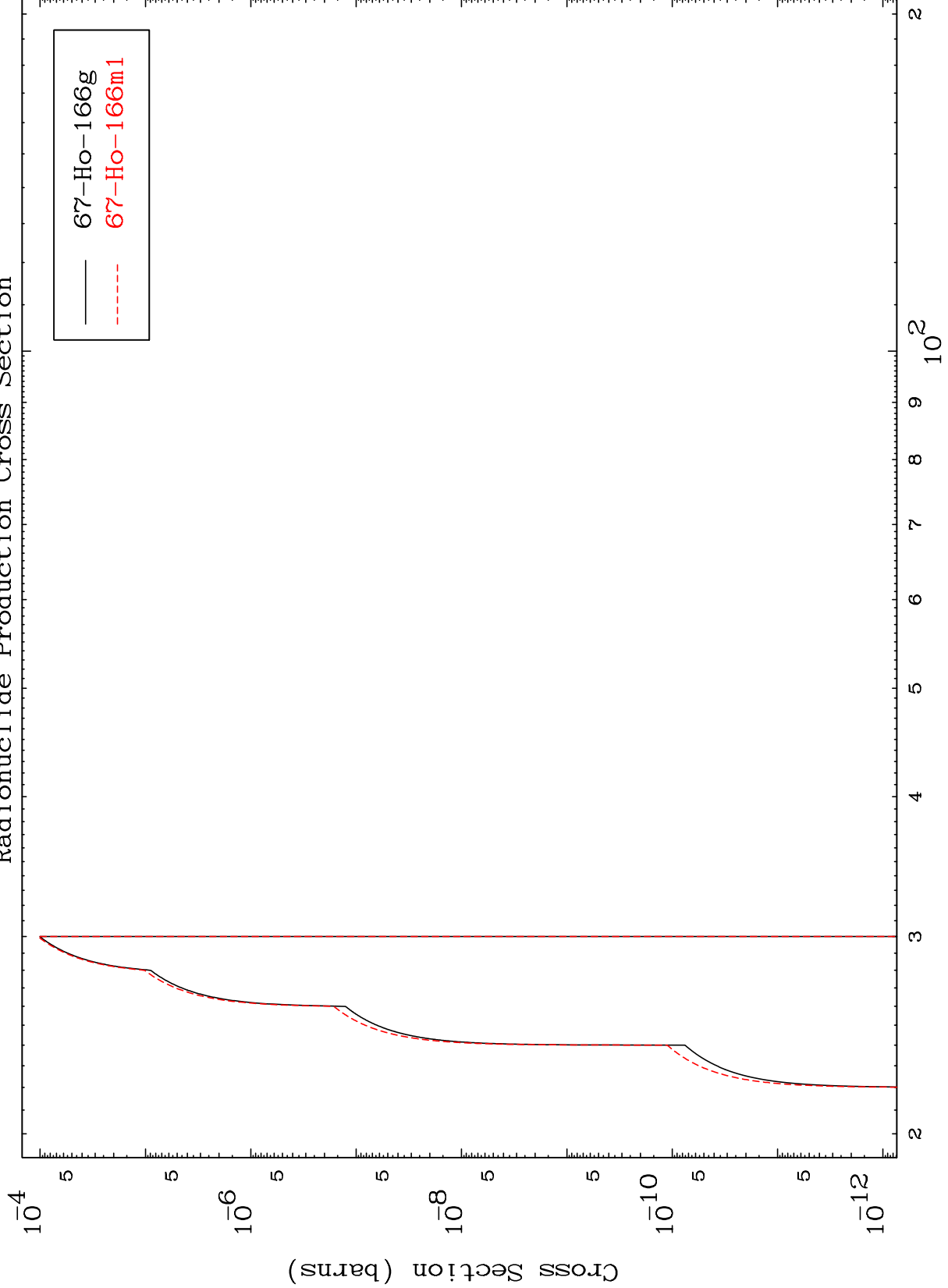
66-Dy-165m

MAT 6653

(n,n') d

66-Dy-165m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

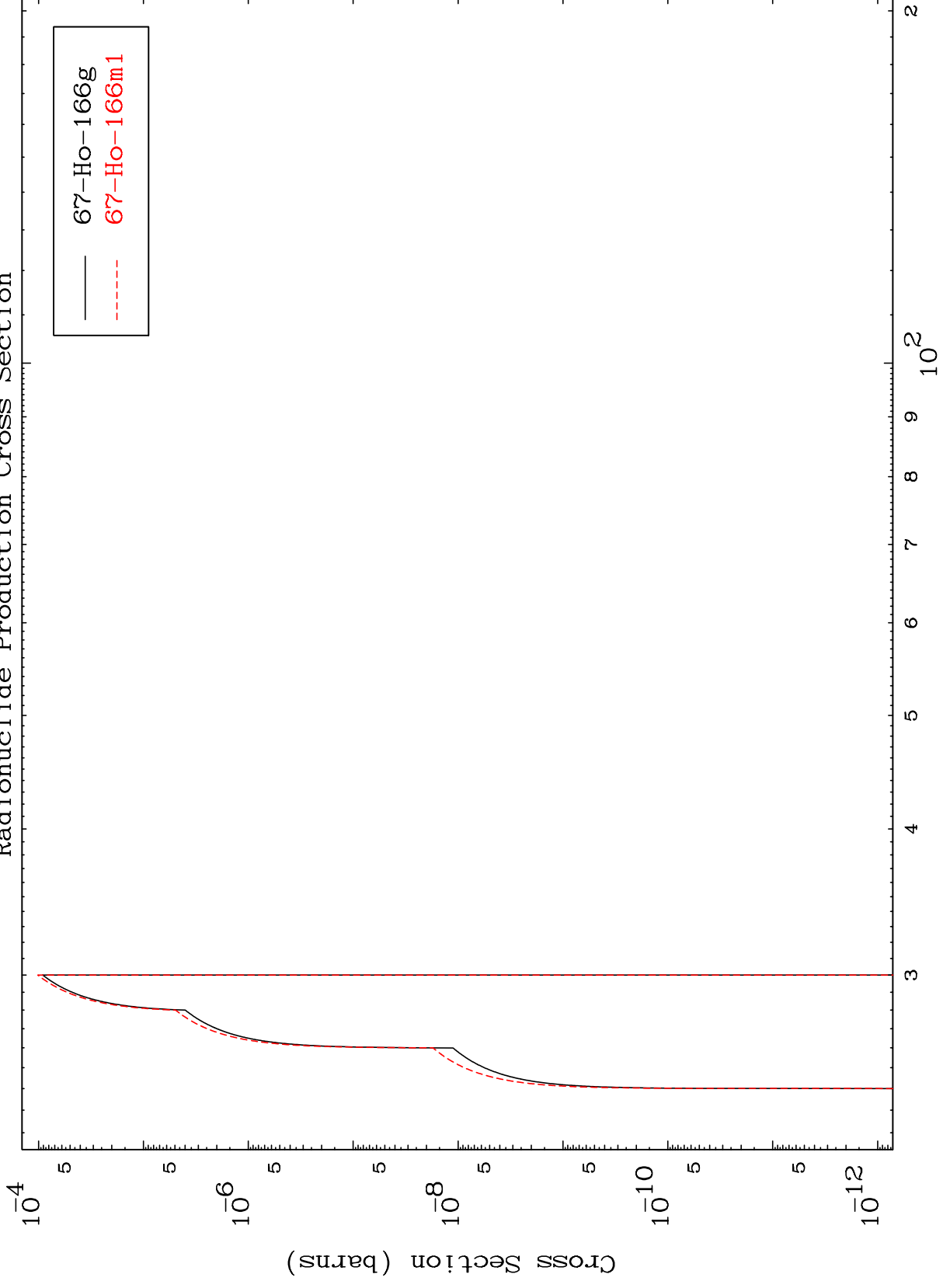
66-Dy-165m

MAT 6653

(n,2n) p

66-Dy-165m

Radionuclide Production Cross Section



13

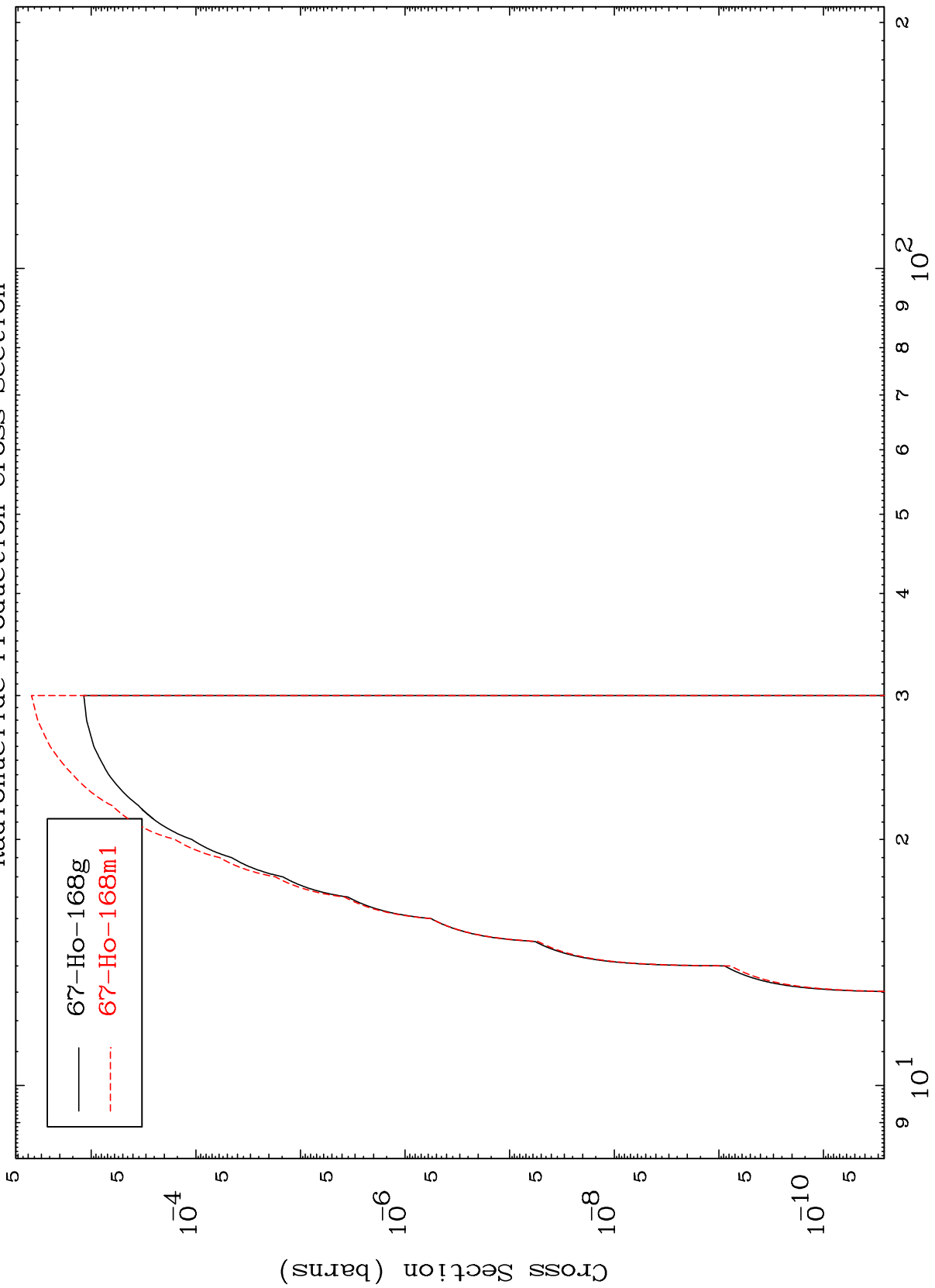
Incident Energy (MeV)

66-Dy-165m

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66-Dy-165m

(n,p)
Radionuclide Production Cross Section



67-Ho-168g
67-Ho-168m1

66-Dy-165m

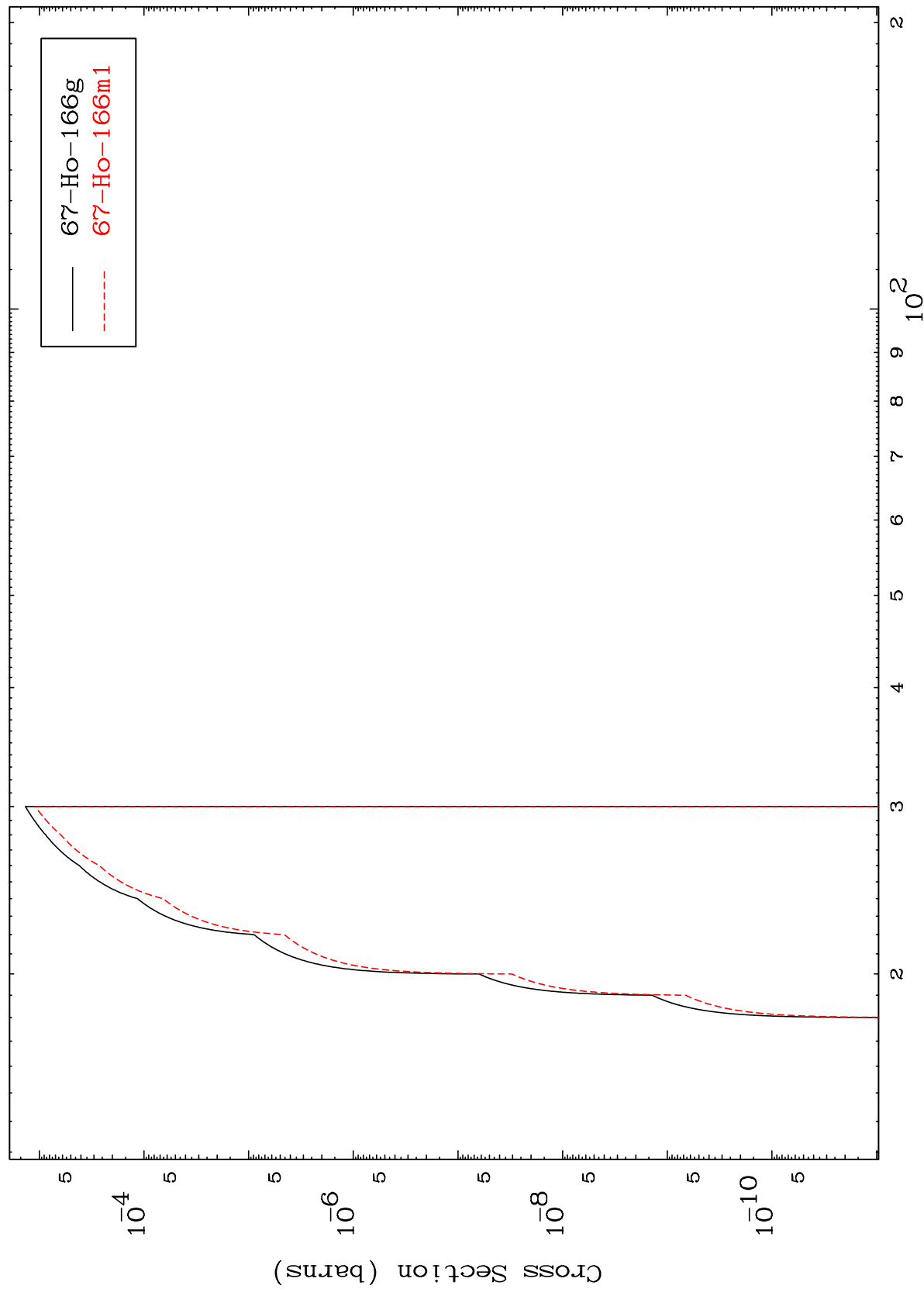
Incident Energy (MeV)

14

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66-Dy-165m

(n,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-165m

MAT 6653

