

Program EVALPLOT  
(Version 2021-1)

by

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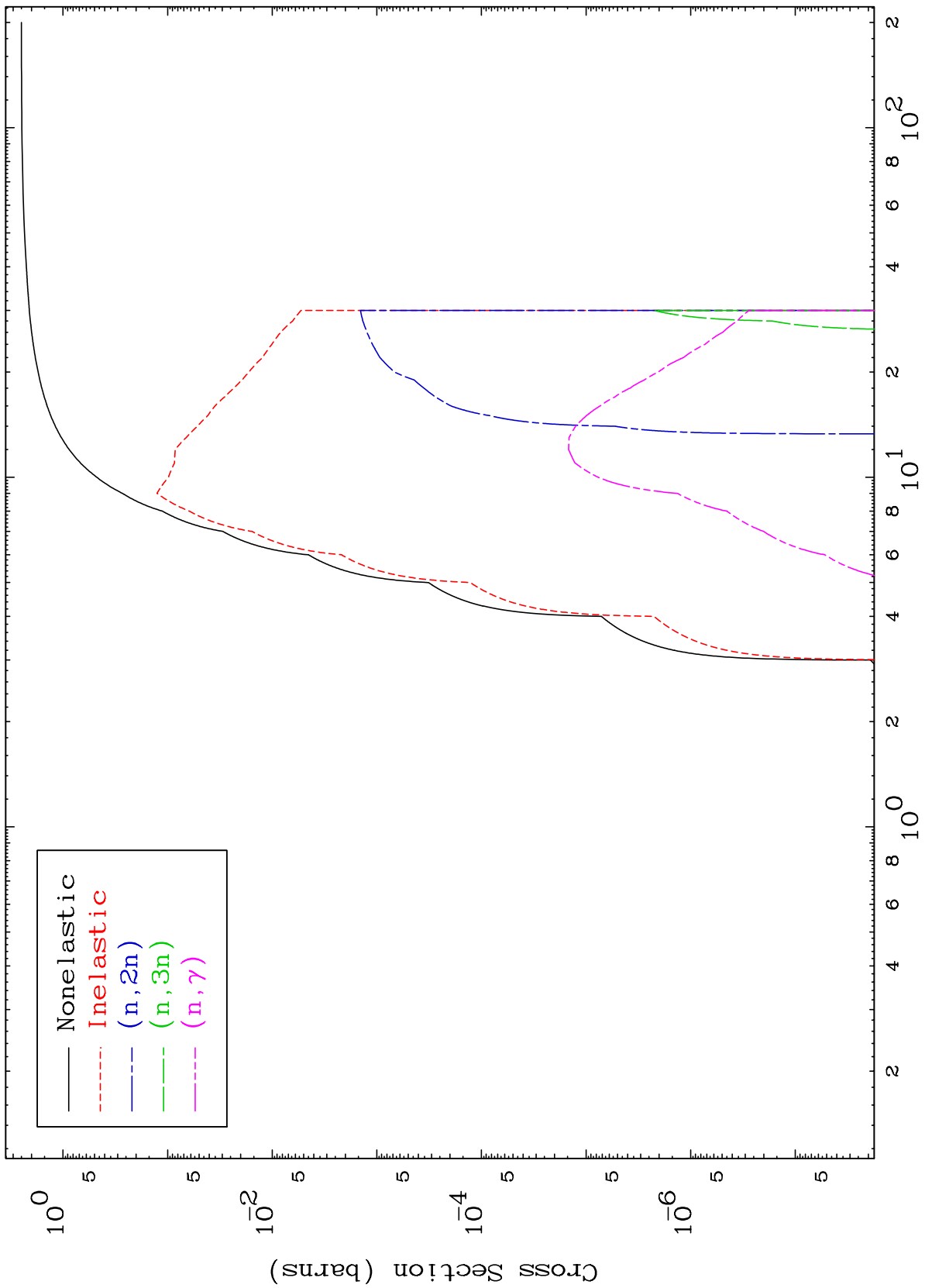
Press Mouse Button to Start

MAT 6586

Deuteron Major

66-Dy-143

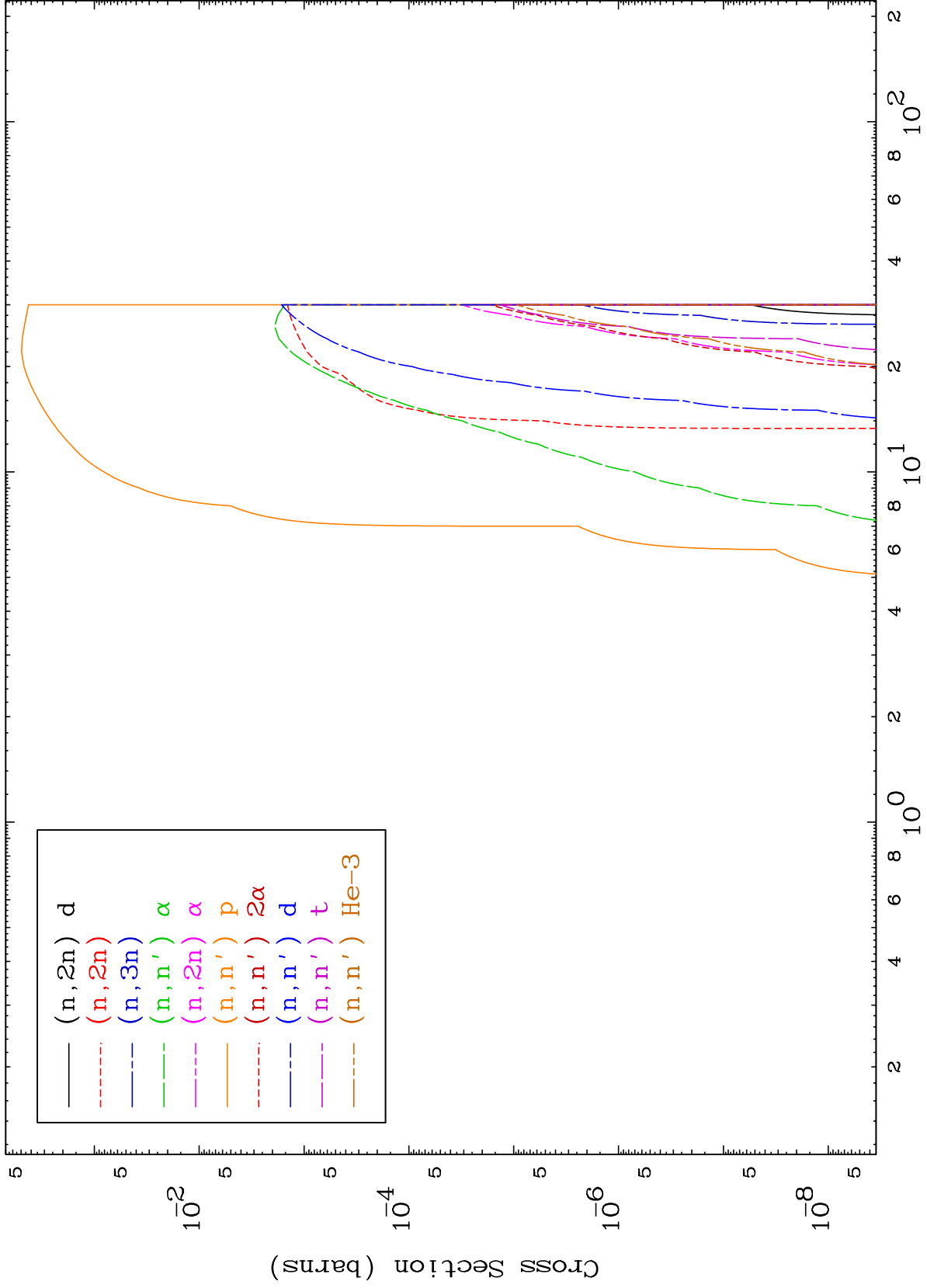
0 Kelvin Cross Sections

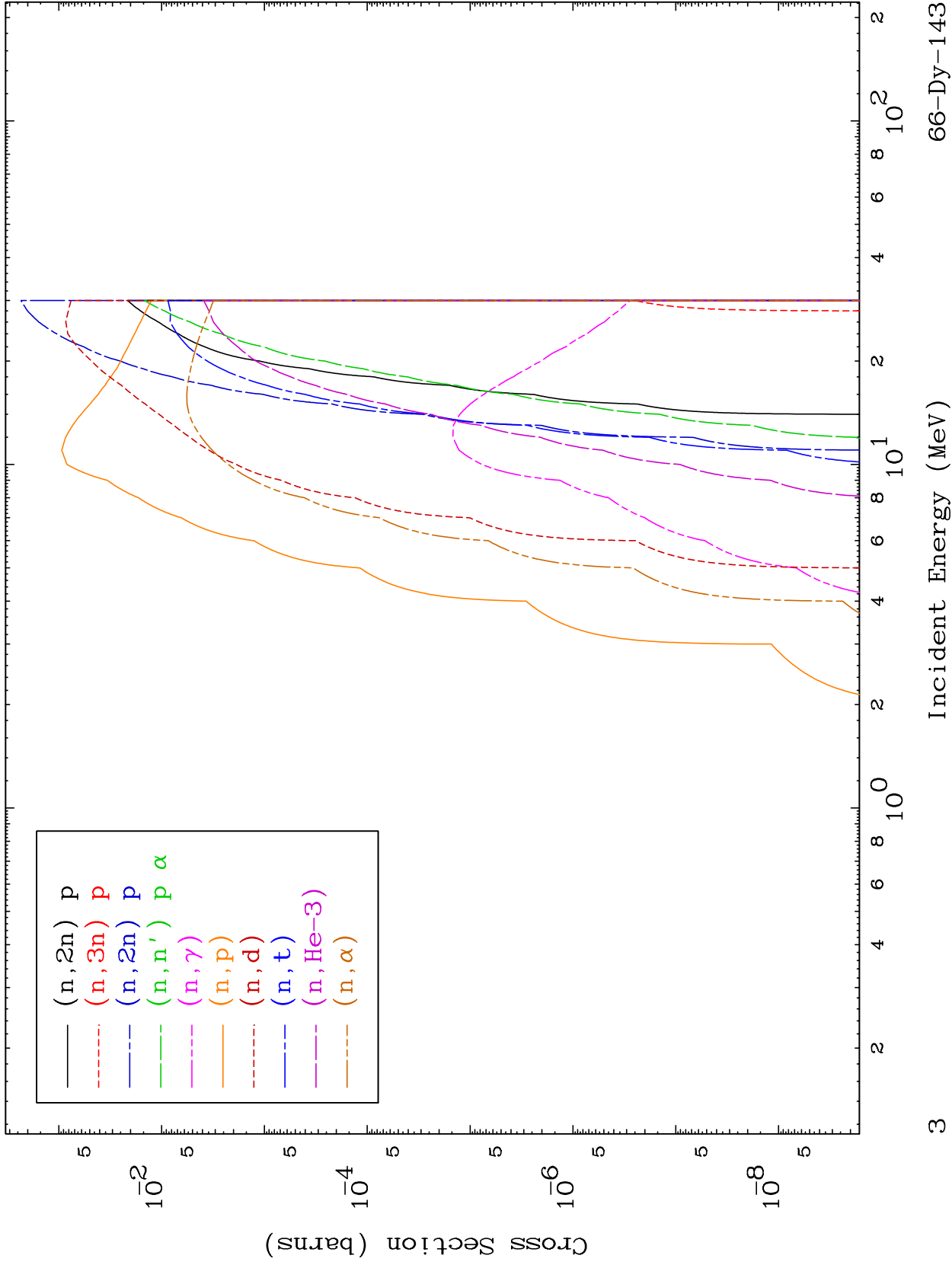


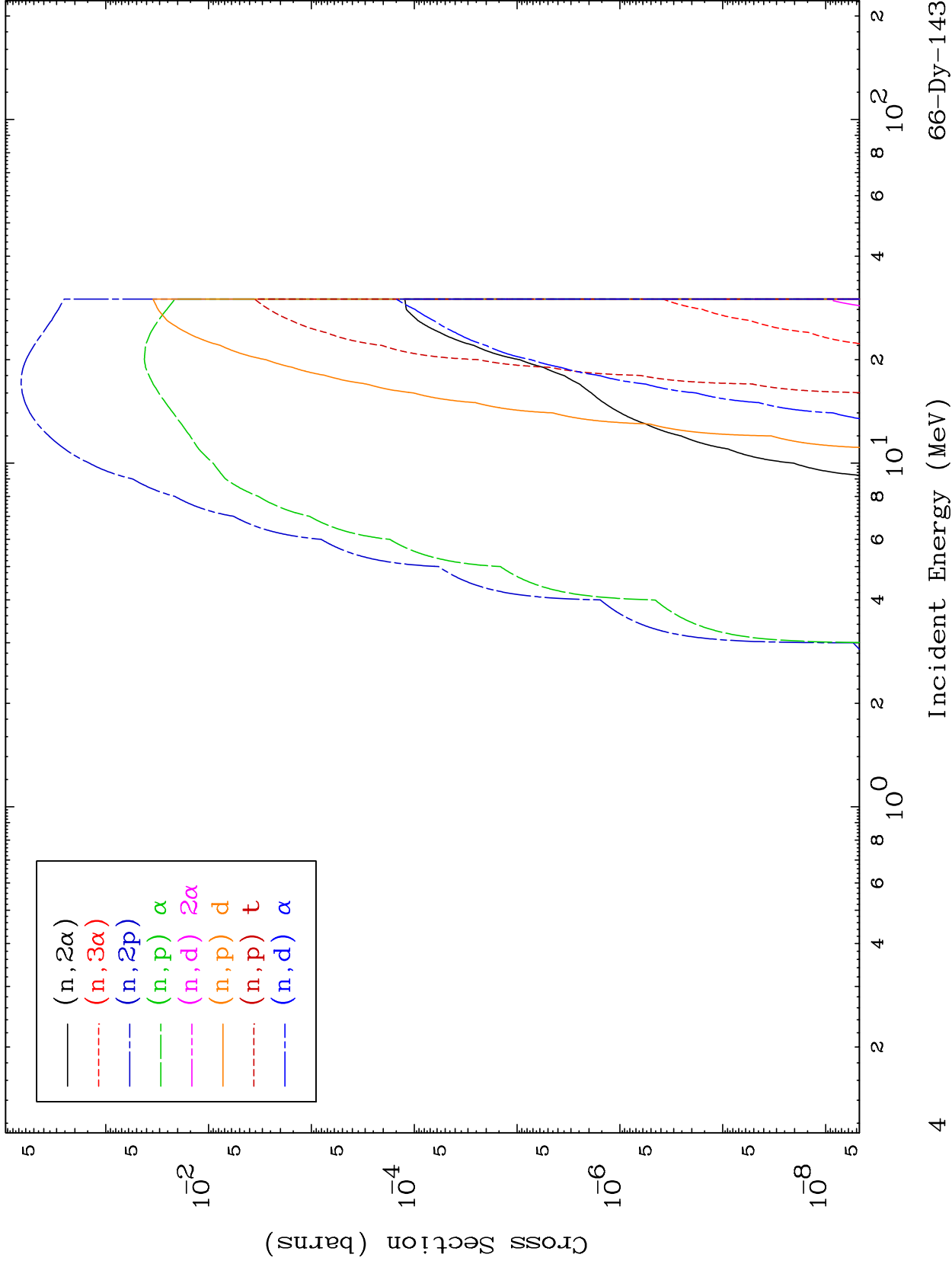
MAT 6586

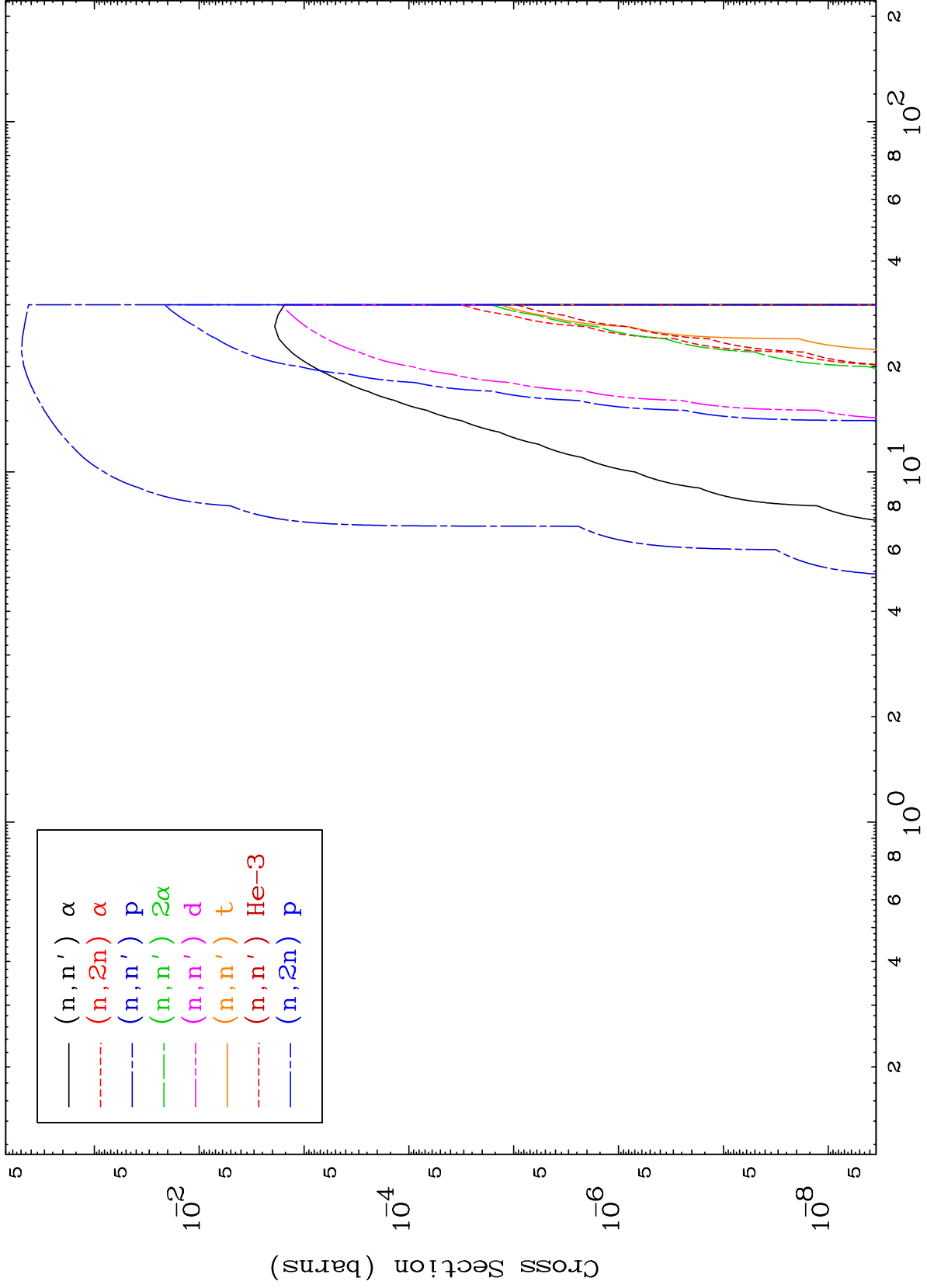
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

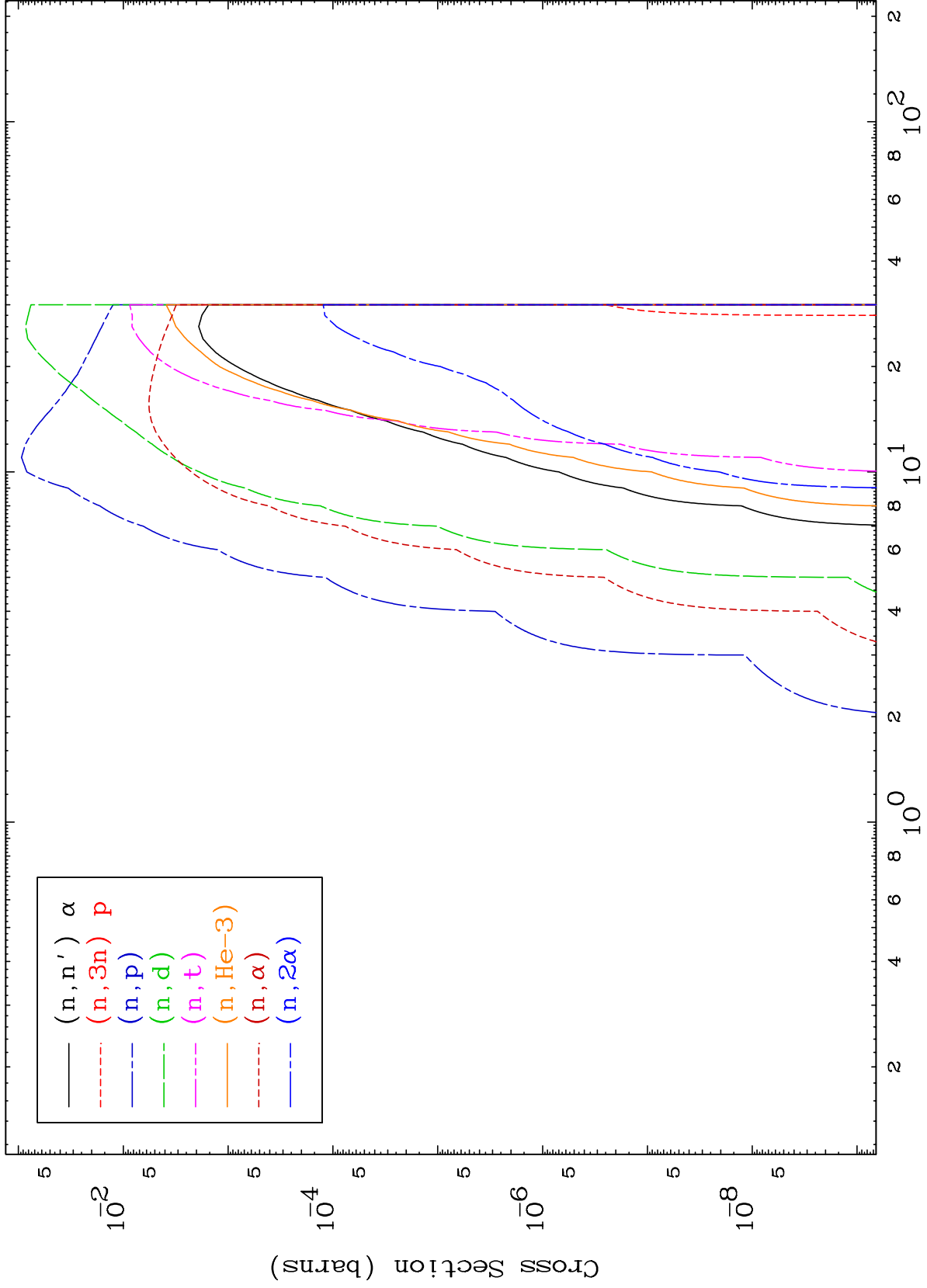
66-Dy-143

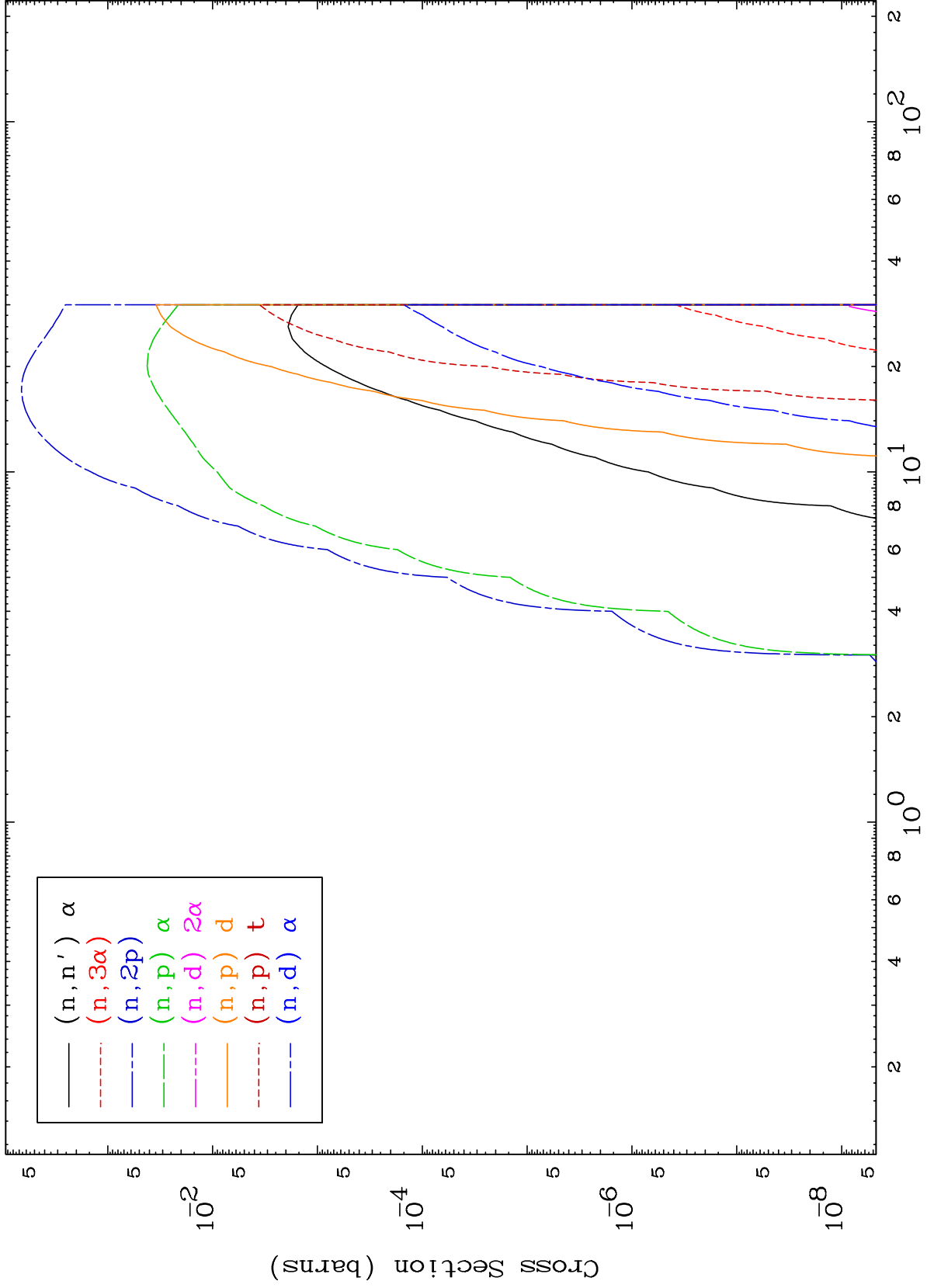








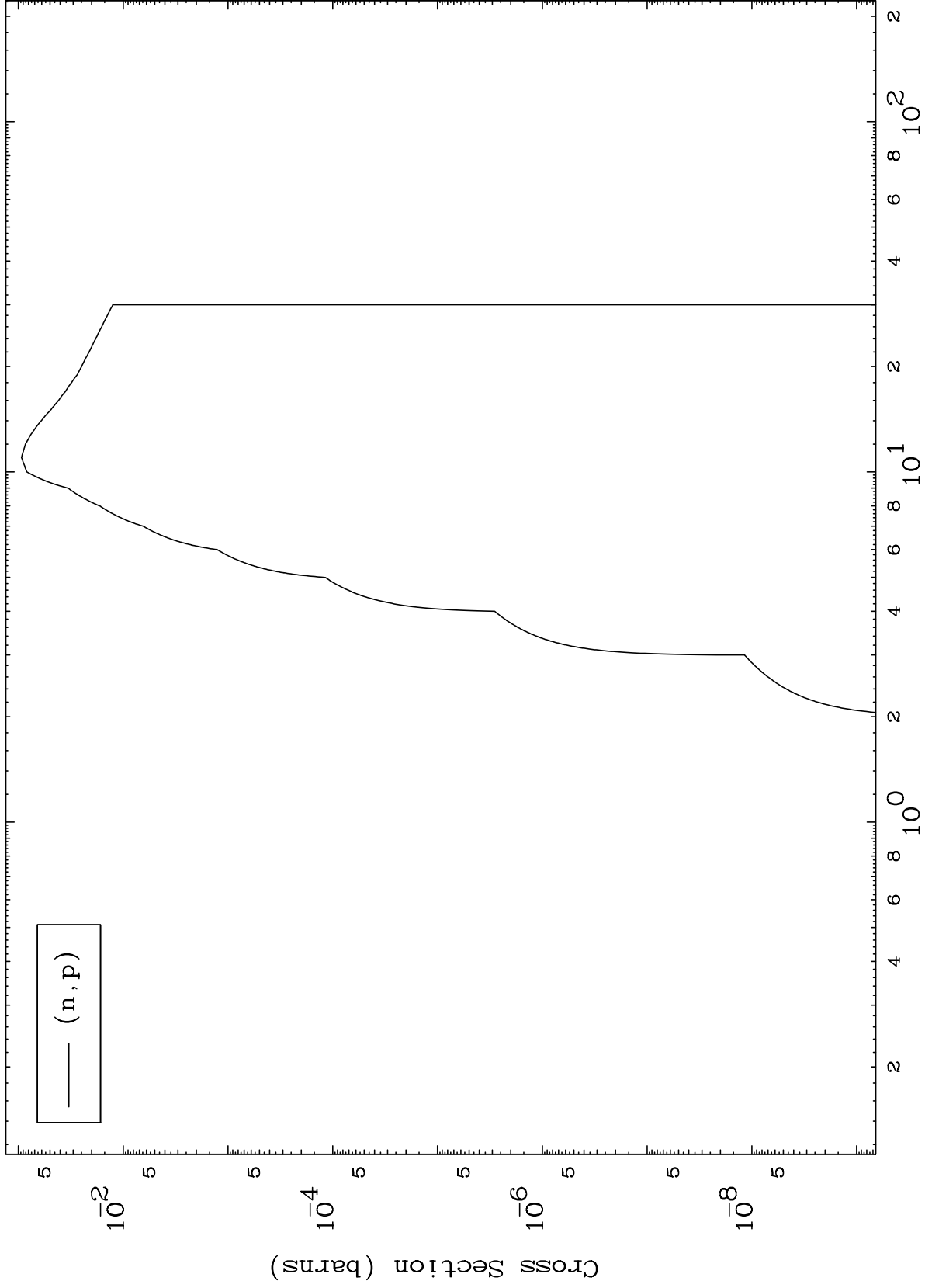




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(d,p) Levels  
0 Kelvin Cross Sections

66-Dy-143

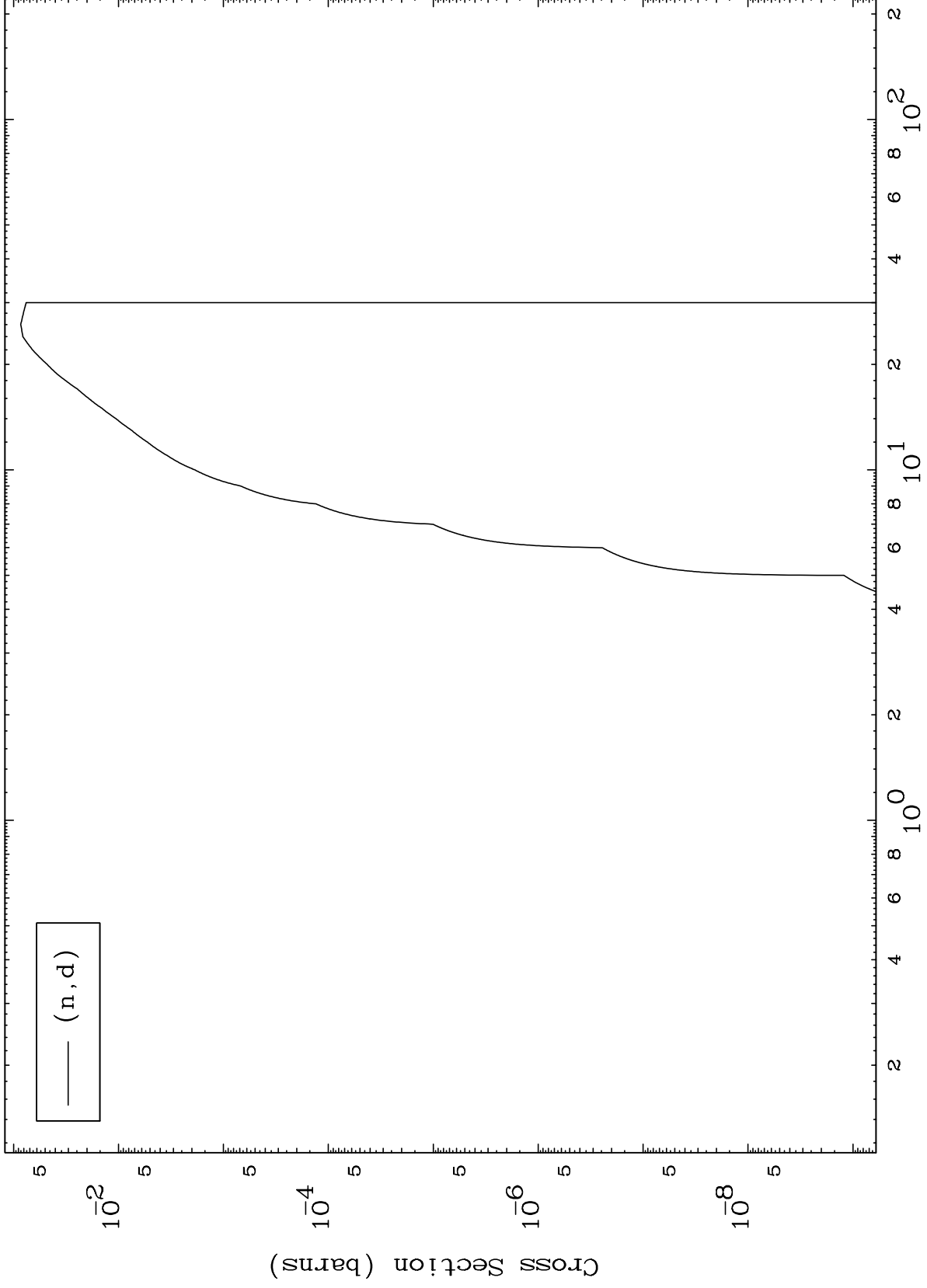


MAT 6586

(d,d) Levels

66-Dy-143

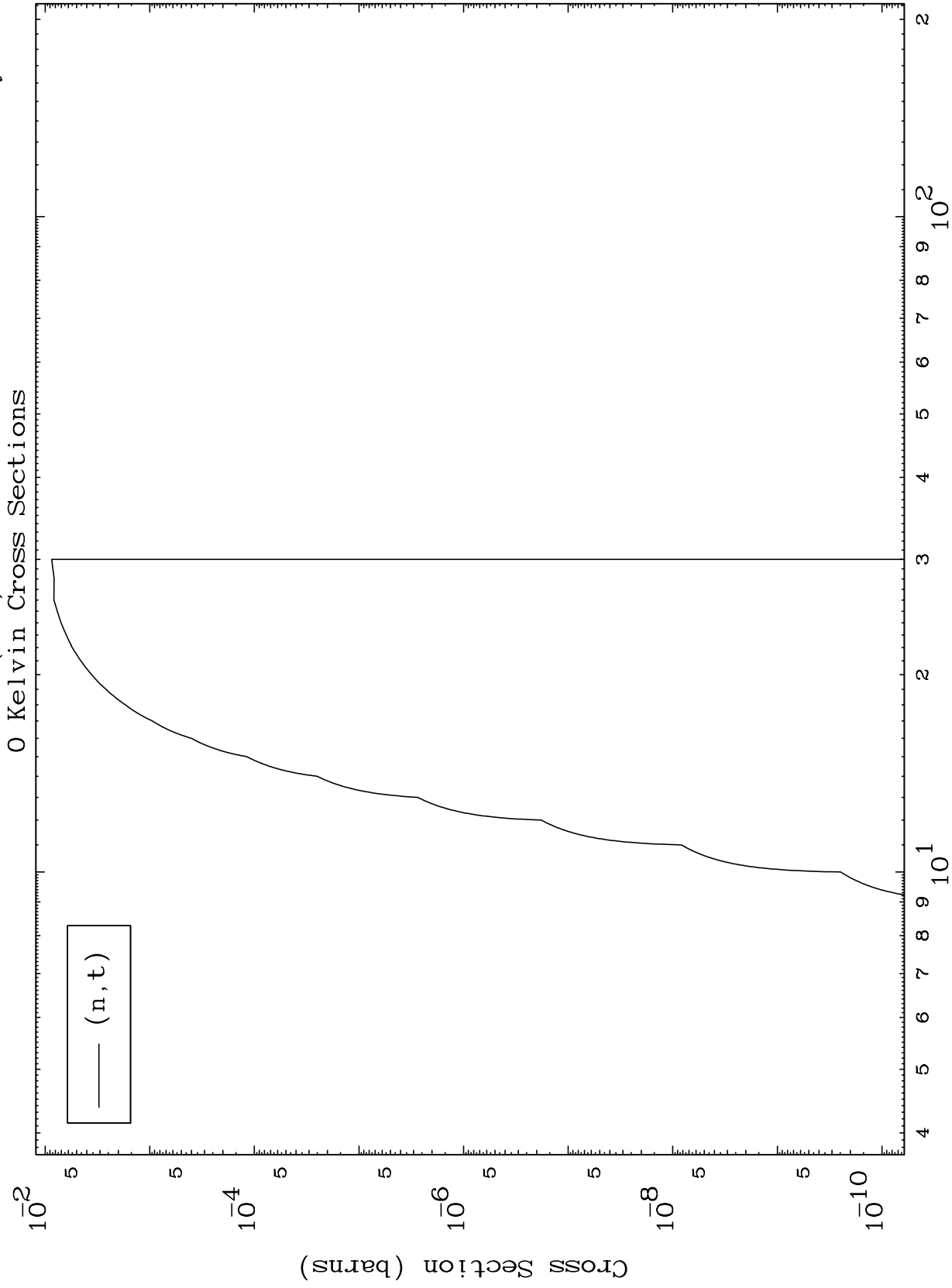
0 Kelvin Cross Sections



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(d,t) Levels

66-Dy-143



10

Incident Energy (MeV)

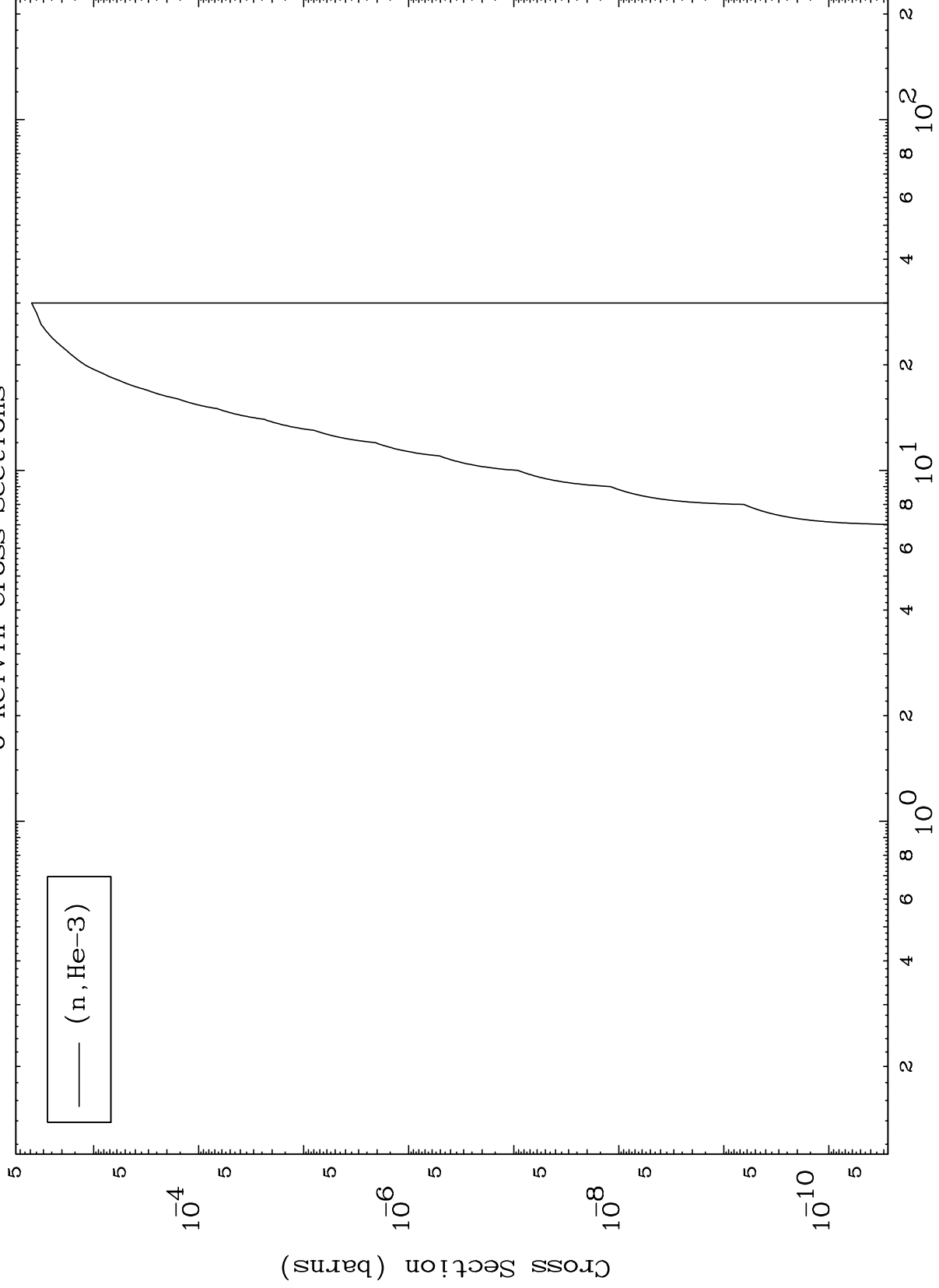
66-Dy-143

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(d,He3) Levels

66-Dy-143

0 Kelvin Cross Sections

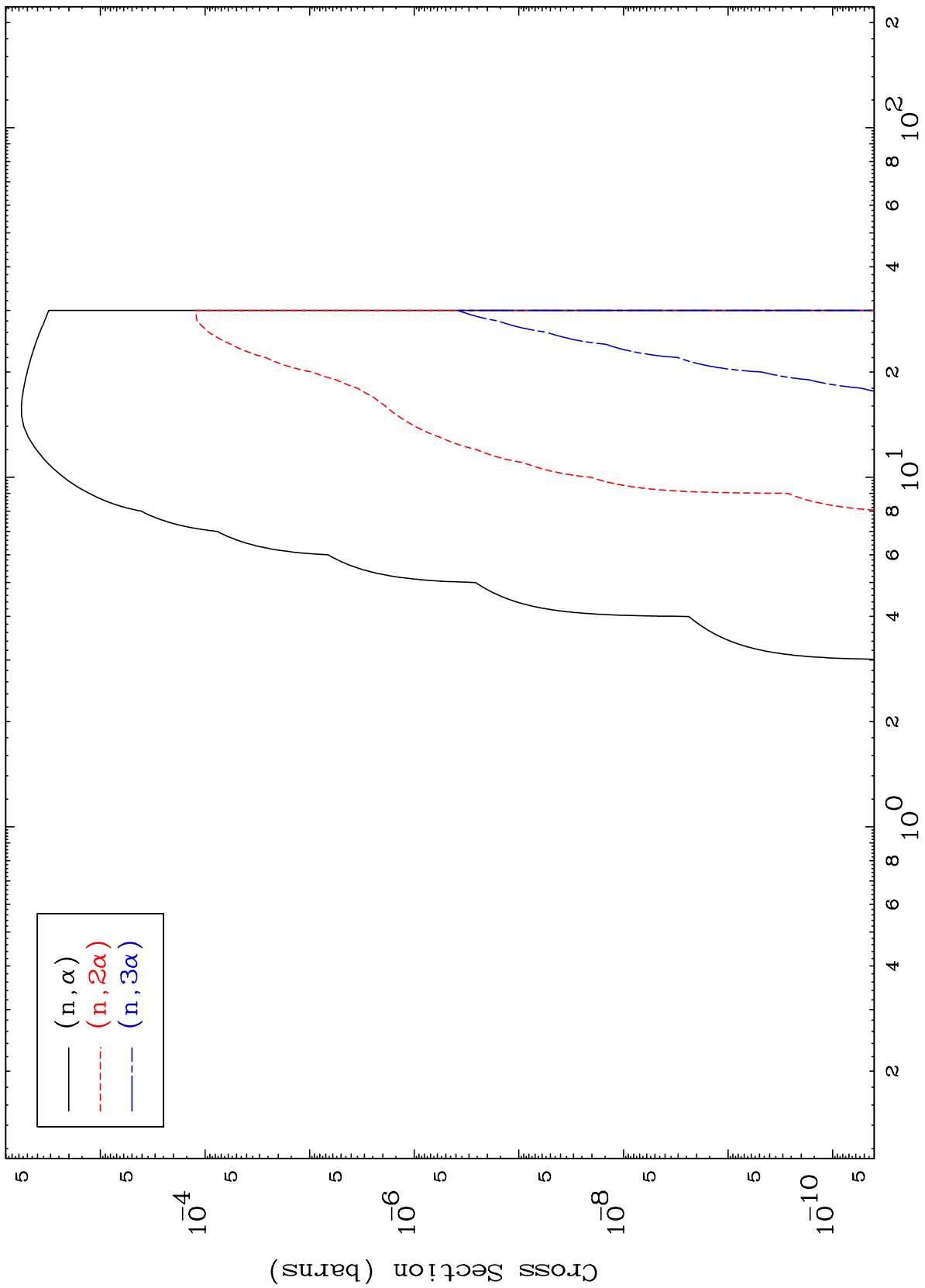


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(d,  $\alpha$ ) Levels

66-Dy-143

0 Kelvin Cross Sections

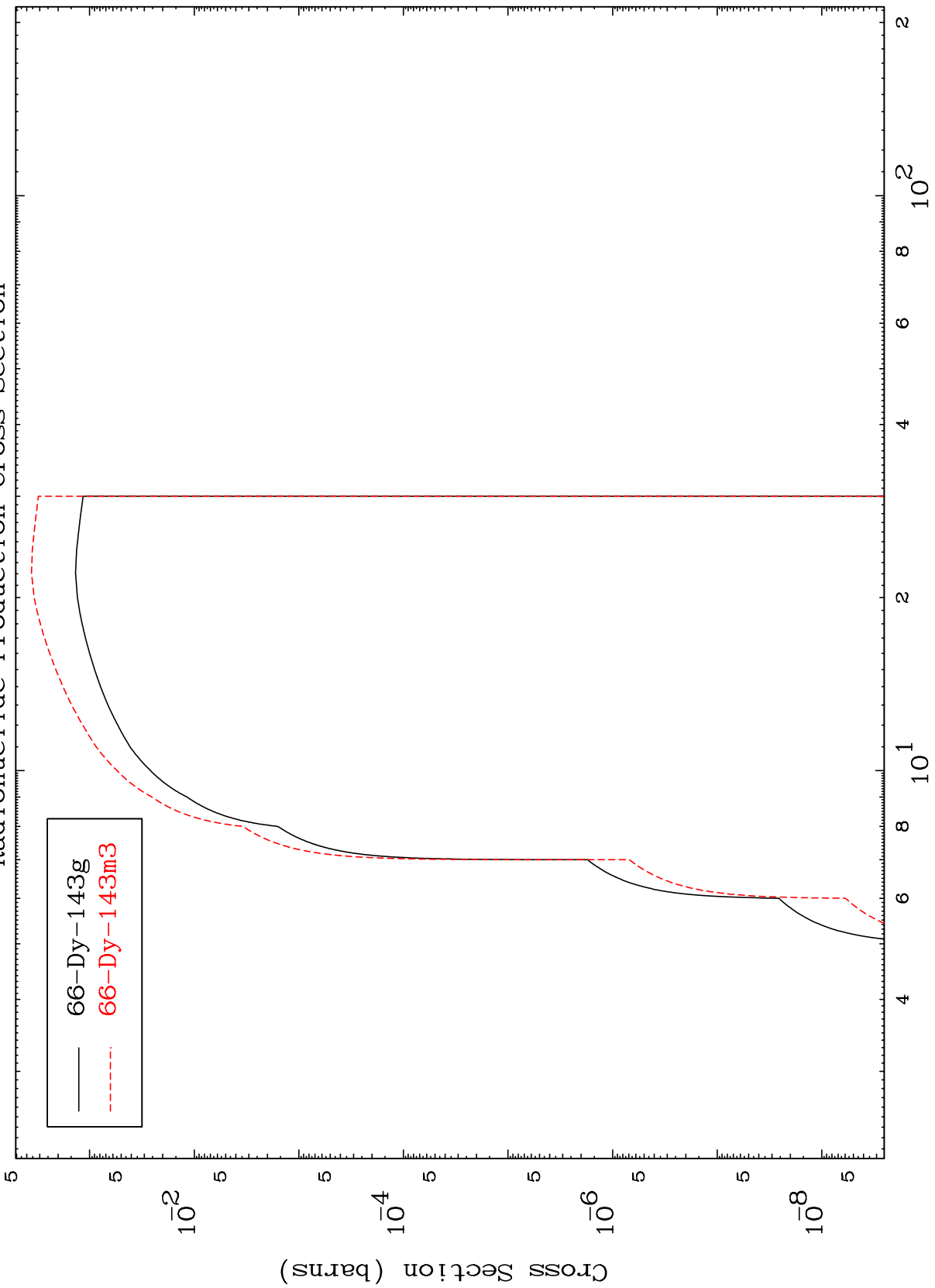


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66-Dy-143

(n,n') p

Radionuclide Production Cross Section



13

Incident Energy (MeV)

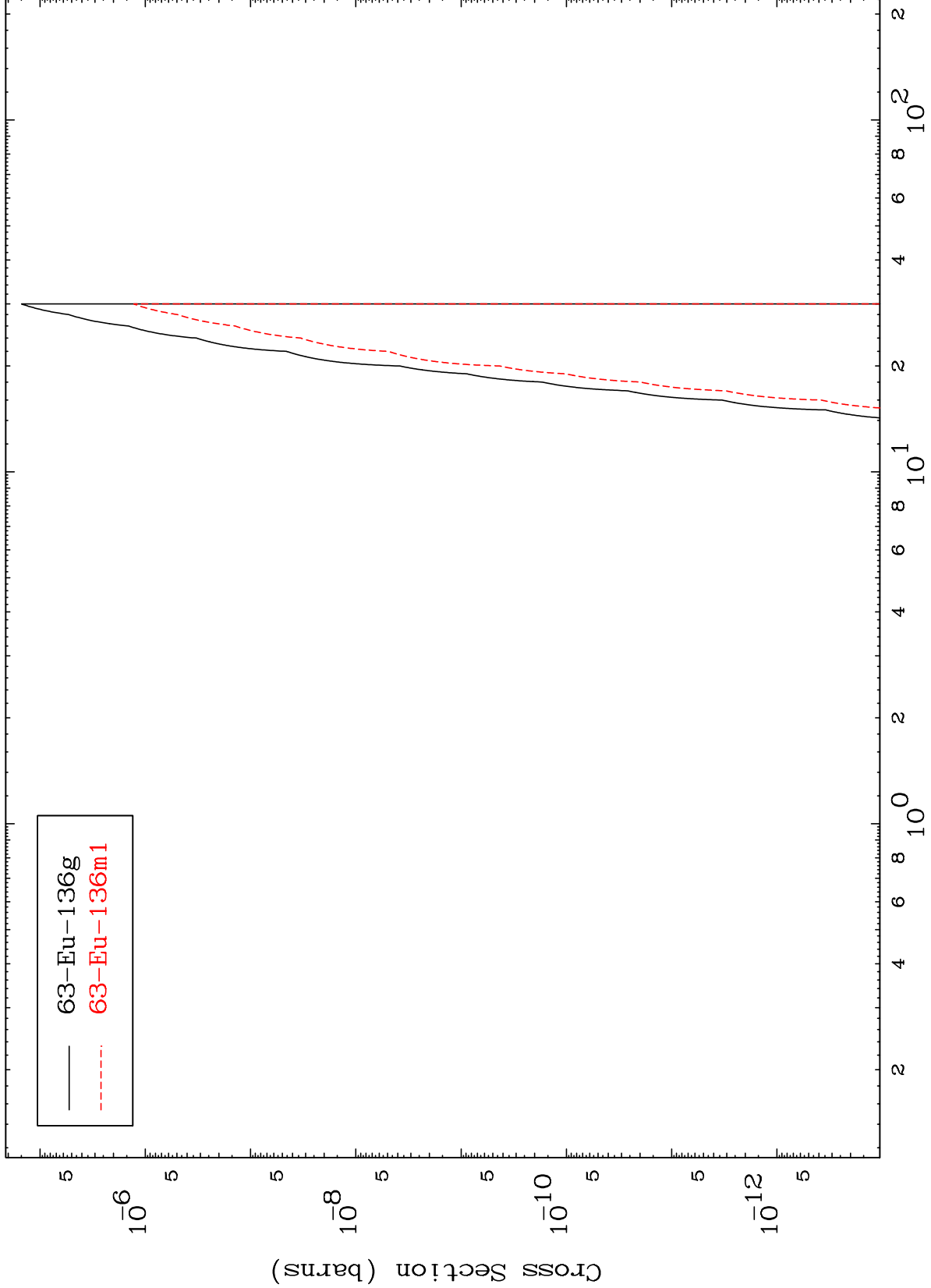
66-Dy-143

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(n,n') 2 $\alpha$

66-Dy-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

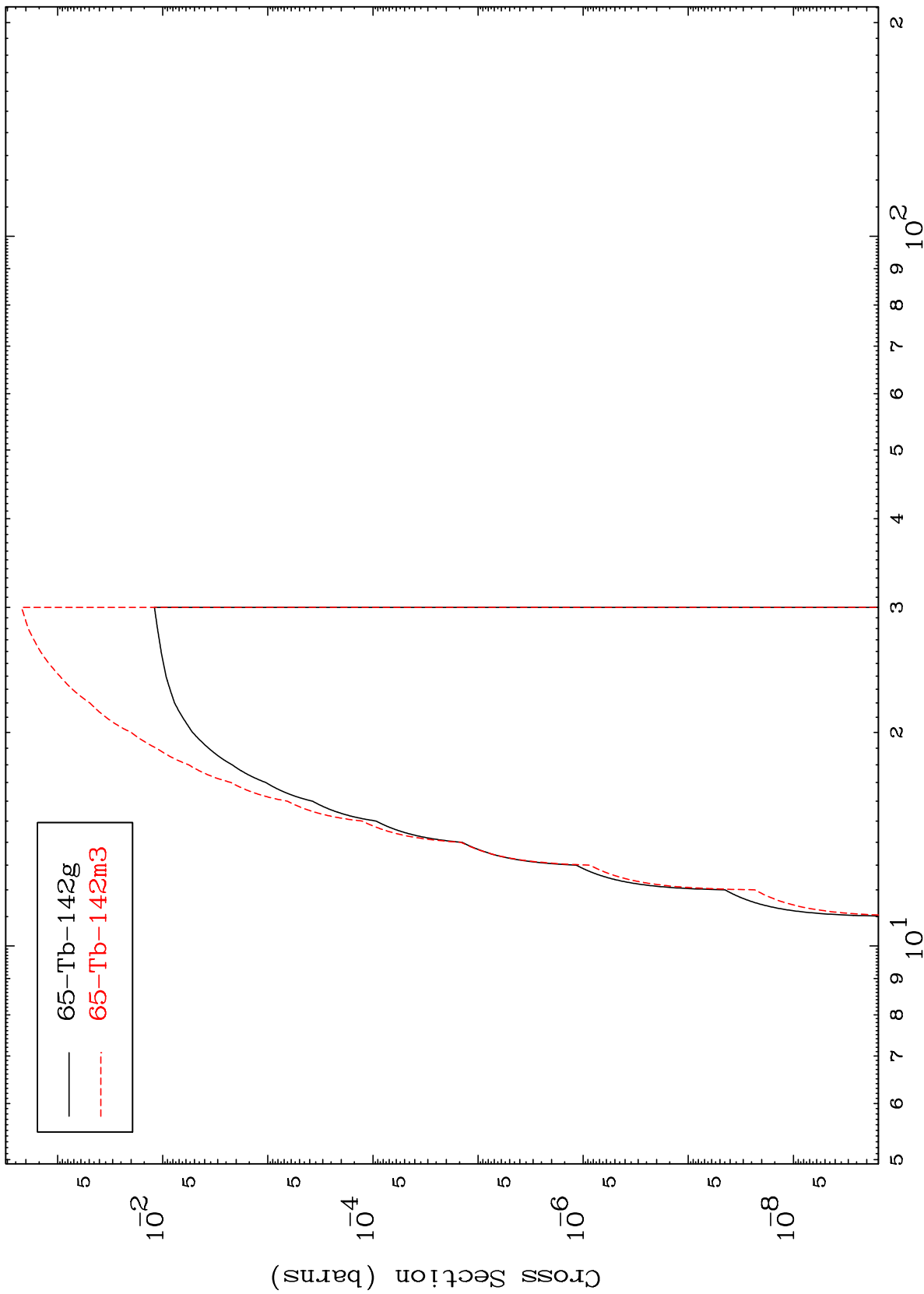
66-Dy-143

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(n,2n) p

66-Dy-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

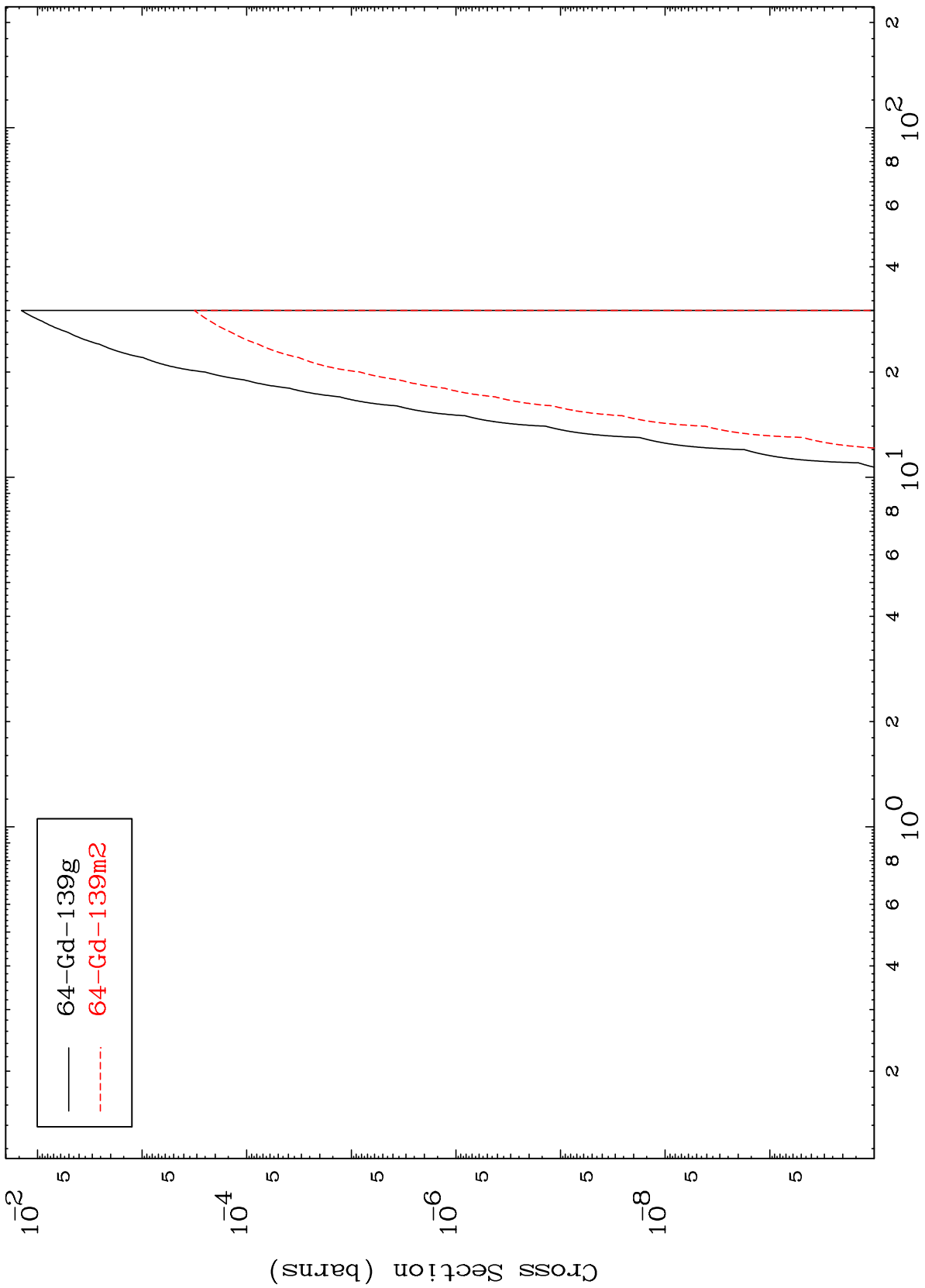
66-Dy-143

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(n,n') p  $\alpha$

66-Dy-143

Radionuclide Production Cross Section



16

Incident Energy (MeV)

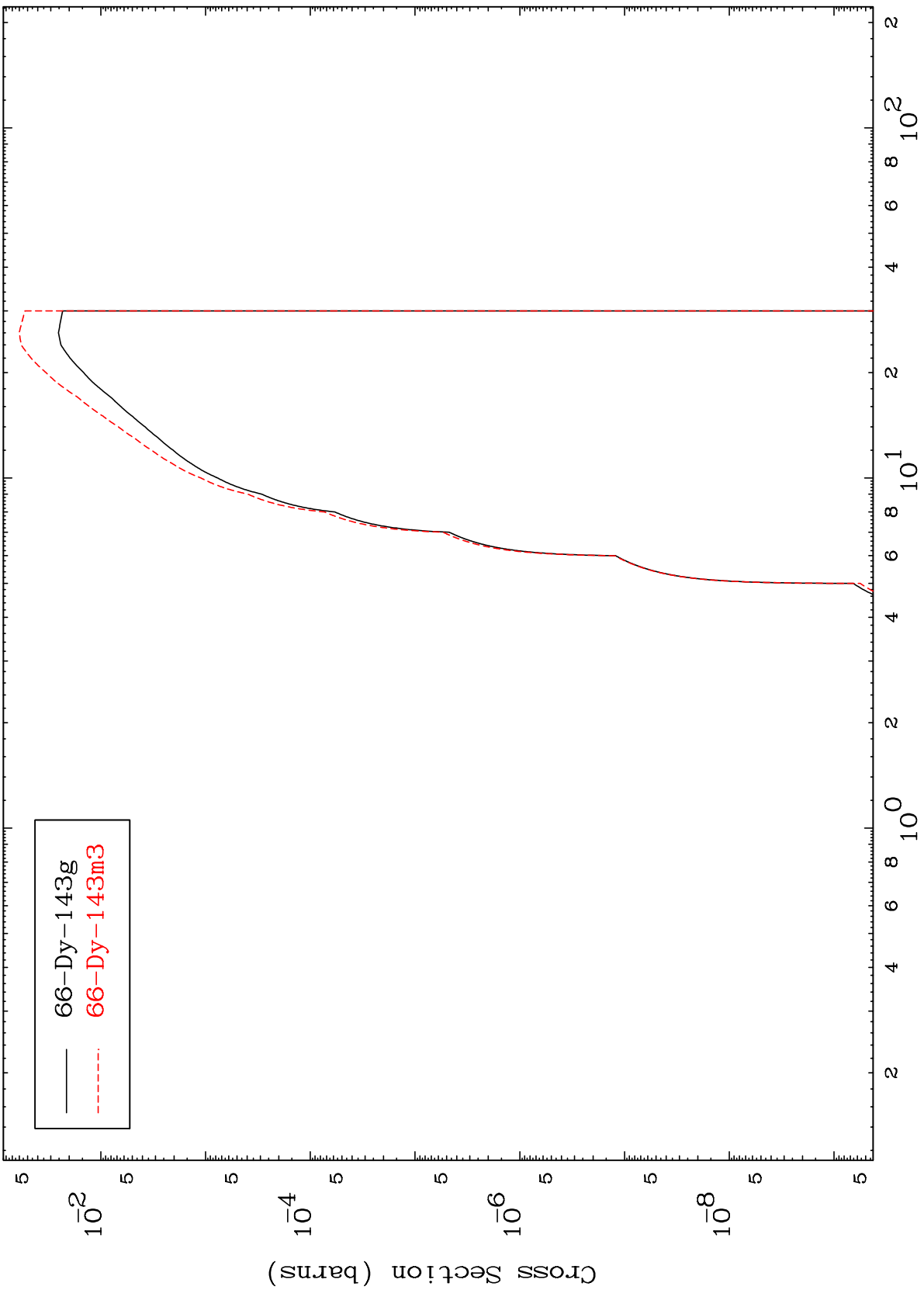
66-Dy-143

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(n,d)

66-Dy-143

Radionuclide Production Cross Section



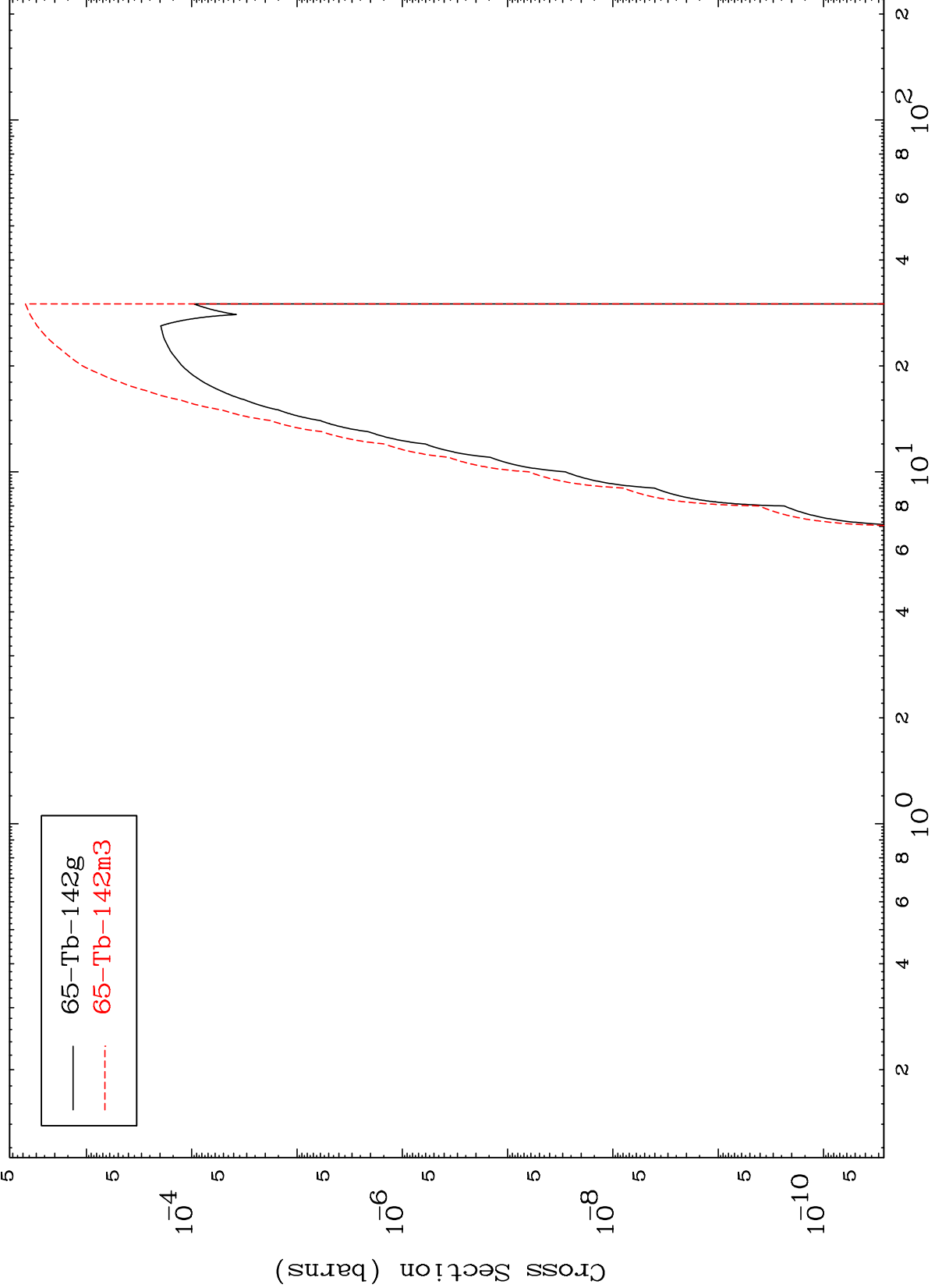
66-Dy-143g  
66-Dy-143m3

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(n,He-3)

66-Dy-143

Radionuclide Production Cross Section



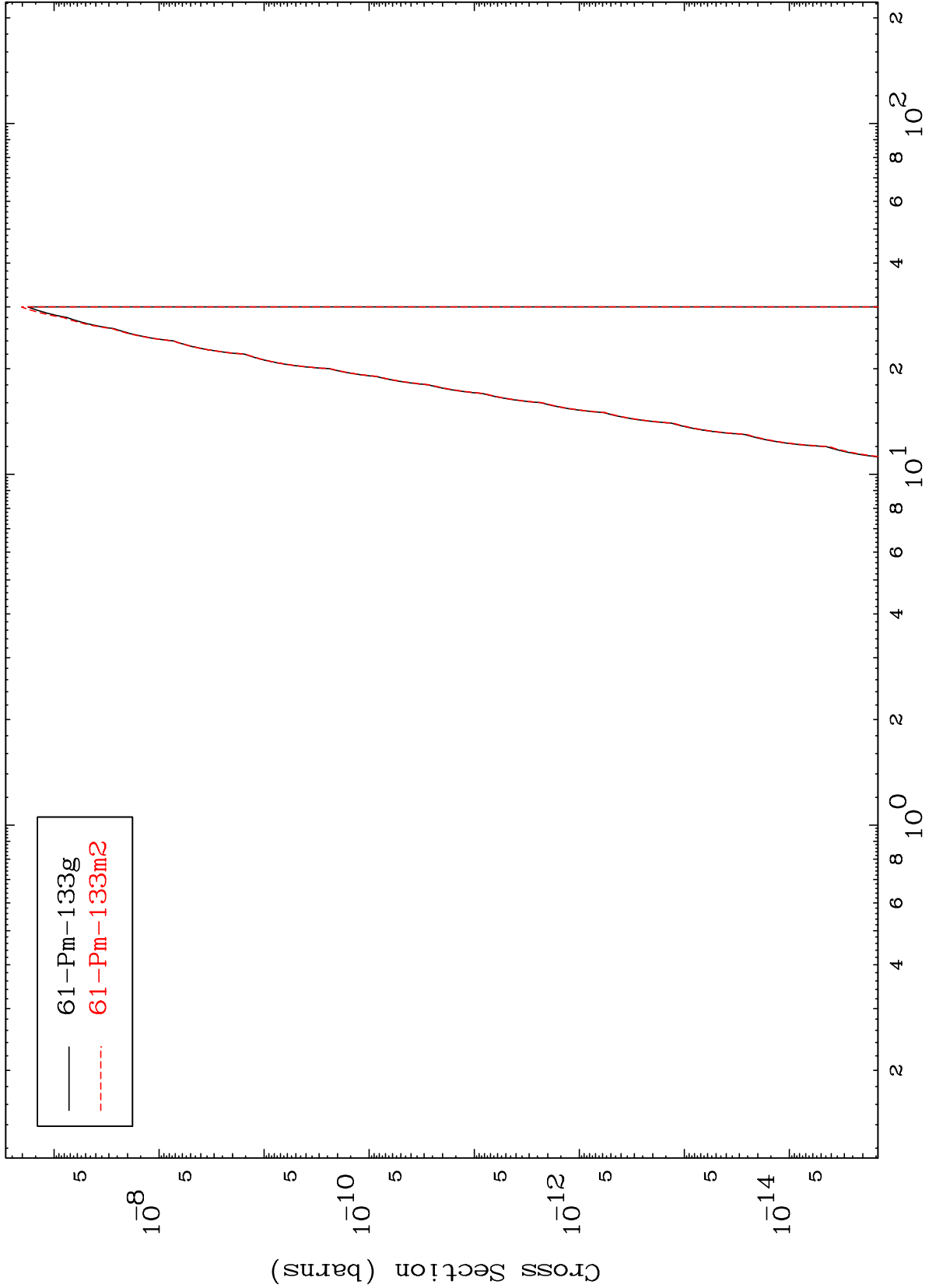
65-Tb-142g  
65-Tb-142m3

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(n, 3α)

66-Dy-143

Radionuclide Production Cross Section



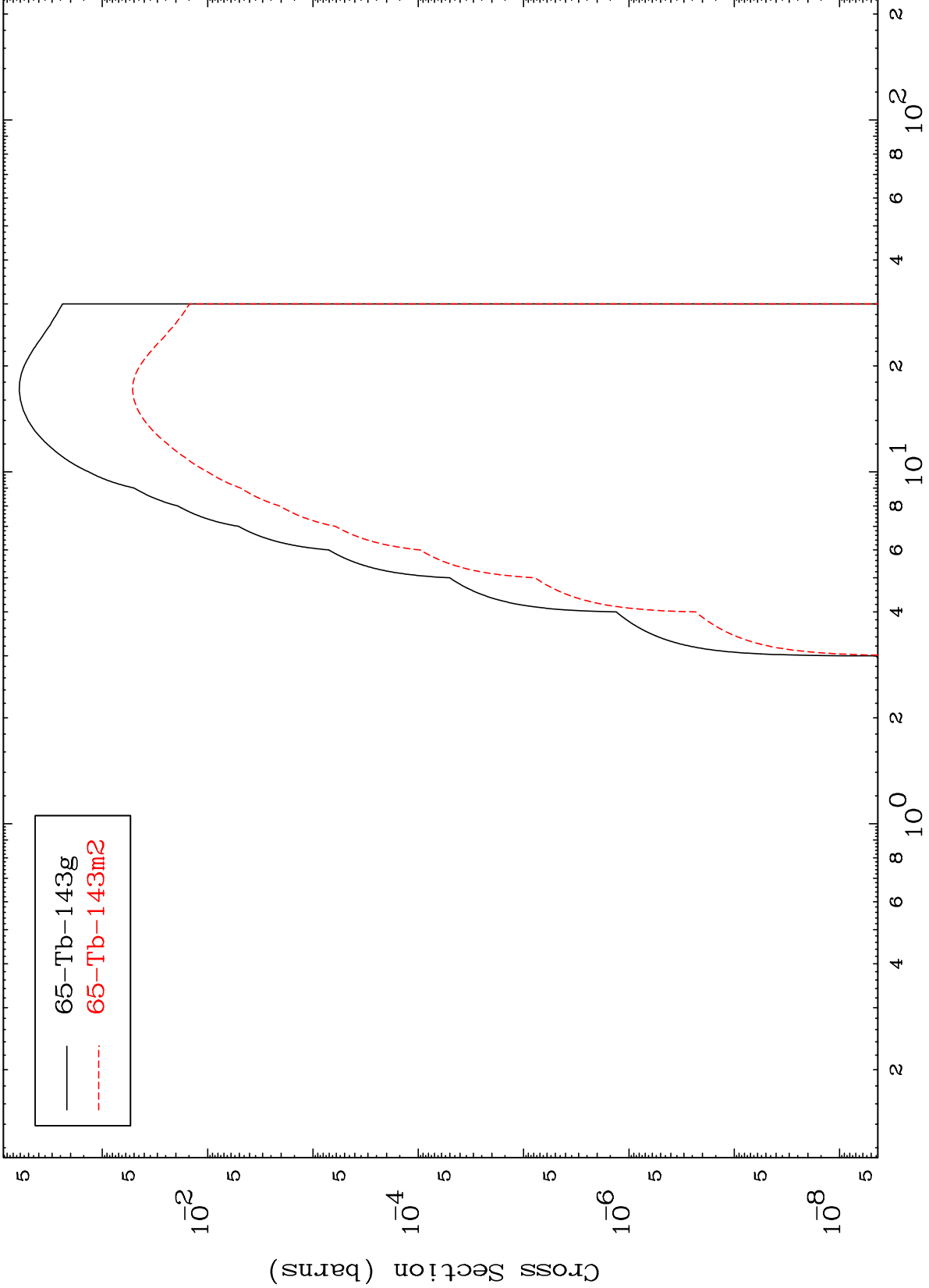
61-Pm-133g  
61-Pm-133m2

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(n,2p)

66-Dy-143

Radionuclide Production Cross Section



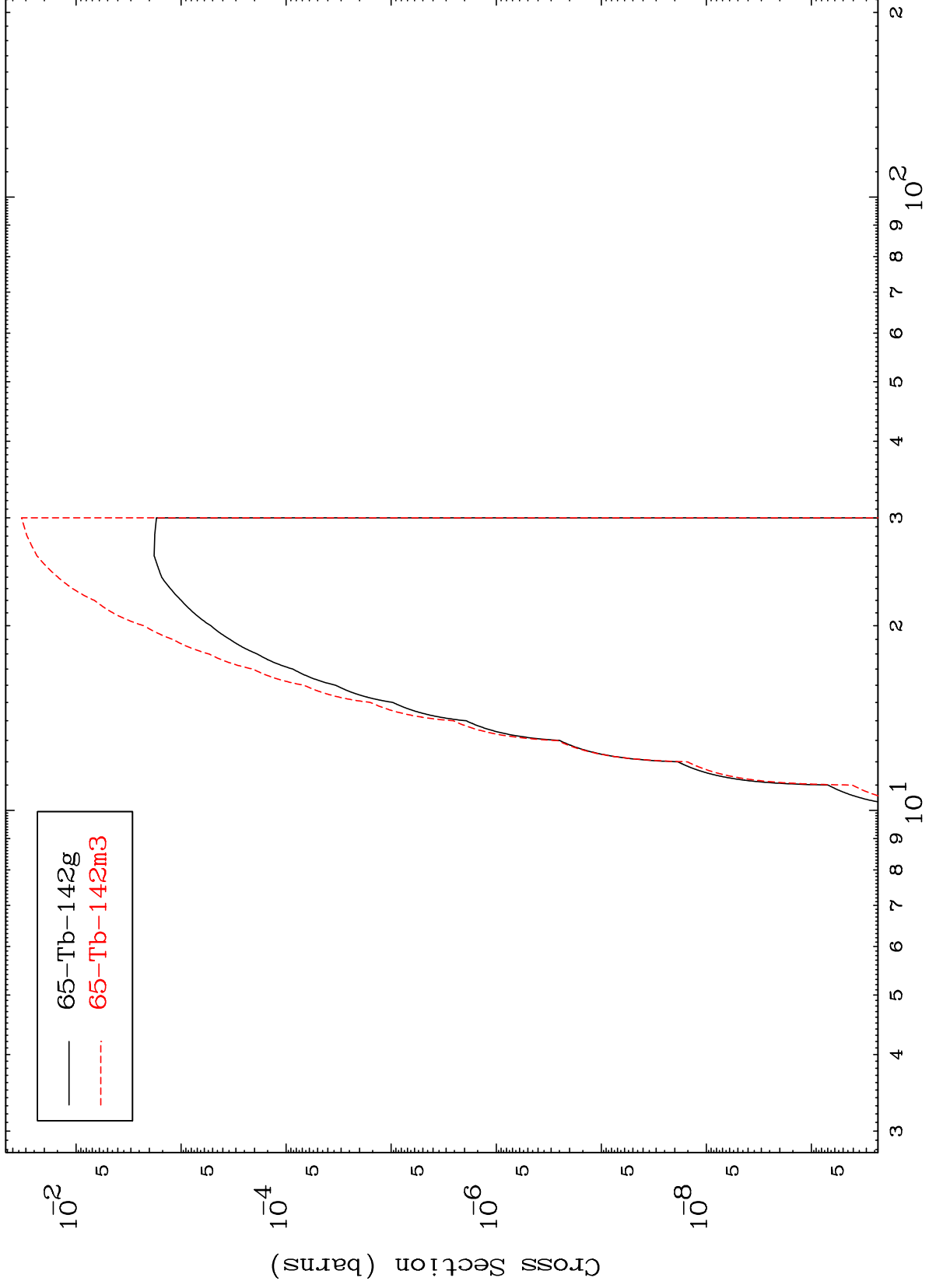
65-Tb-143g  
65-Tb-143m2

MAT 6586

(n,p) d

66-Dy-143

Radionuclide Production Cross Section

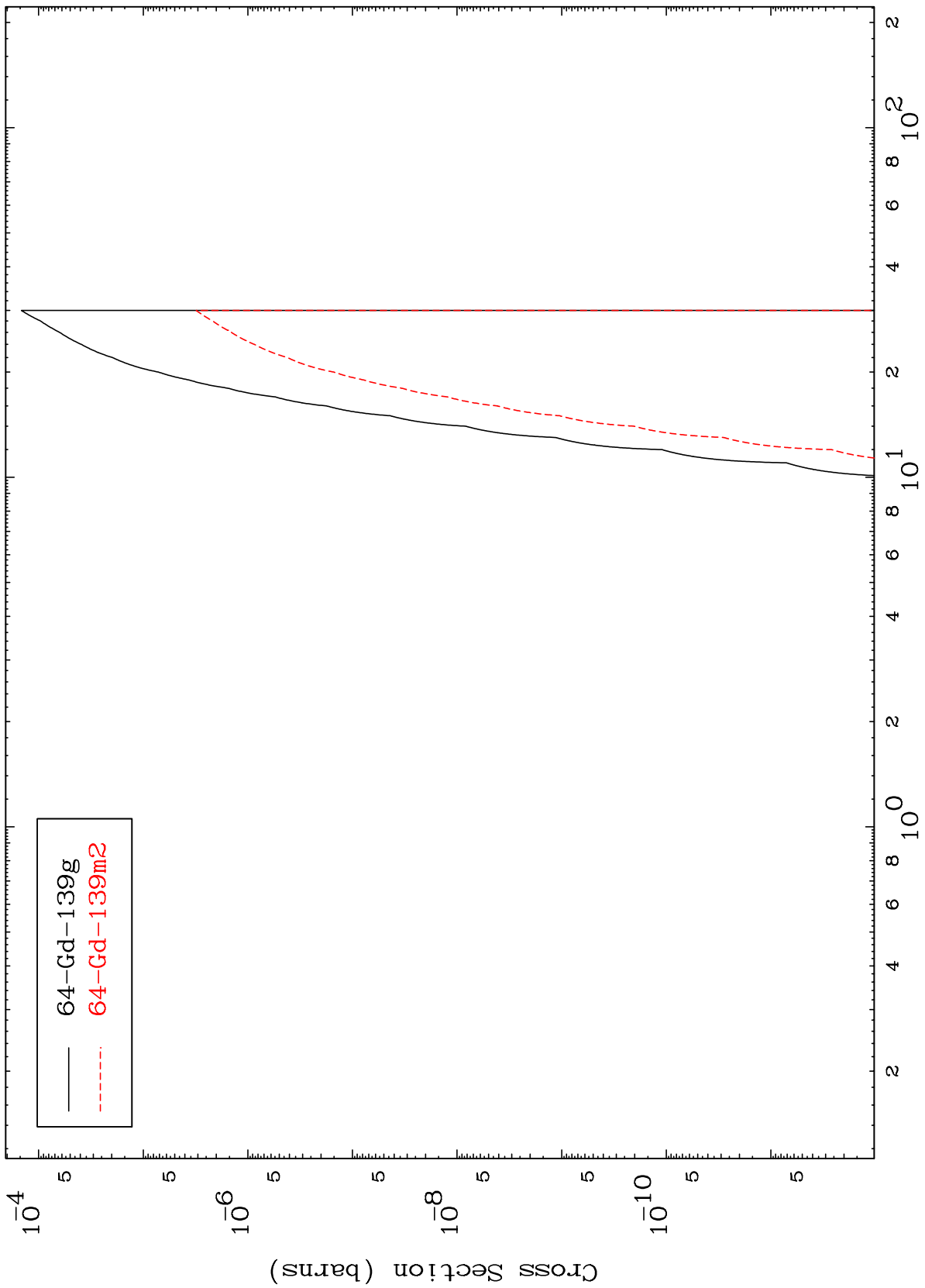


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(n,d)  $\alpha$

66-Dy-143

Radionuclide Production Cross Section



64-Gd-139g  
64-Gd-139m2