

Energy level 0

 $\alpha = 1$   
 $\phi$  space

 $\alpha = 0.5$   
 $\phi$  space

 $\alpha = 1$   
 $n_Q$  space

 $\alpha = 0.5$   
 $n_Q$  space

Energy level 1

Energy level 2

Energy level 3

Energy level 4

Energy level 5

Energy level 6

Energy level 7

Energy level 8