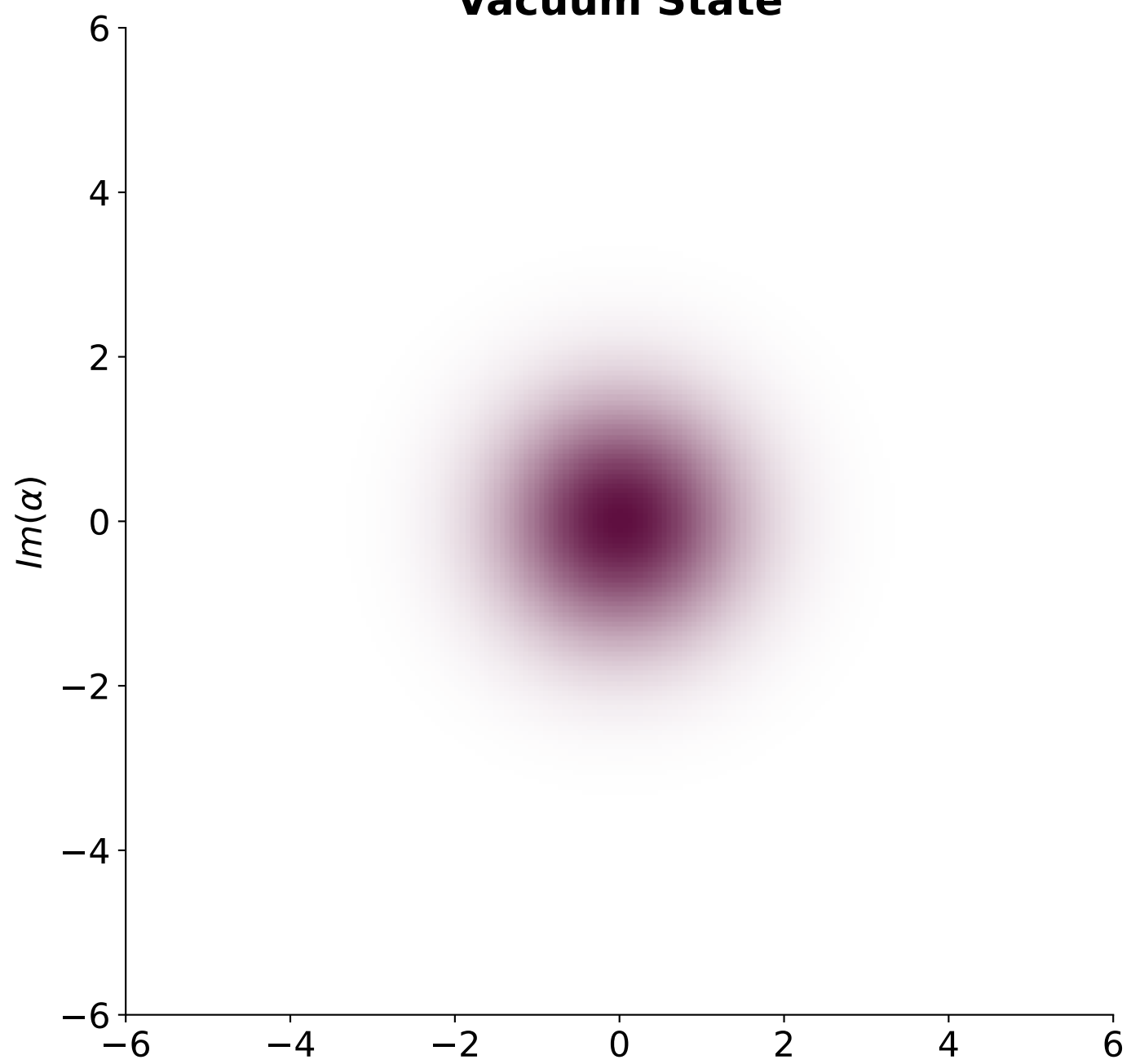


**Vacuum State**



**Fock State with  $n = 3$**



**Coherent State with  $\alpha = 2 + 2i$**

