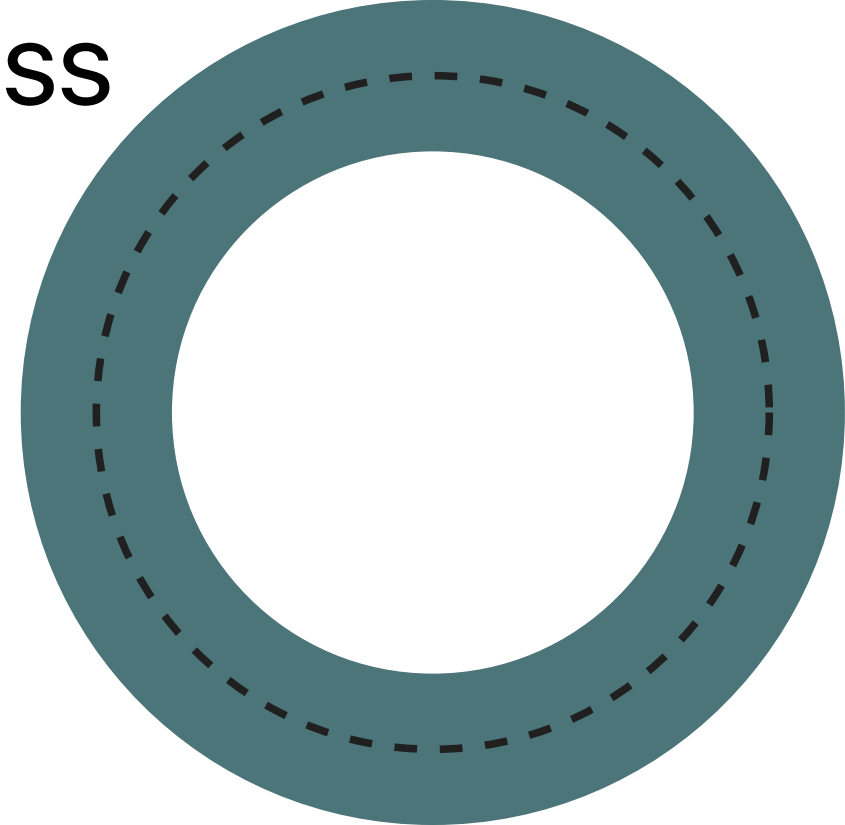


Gapless

$$\kappa > 0$$



Phase
Transition



Gapped

$$\kappa < 0$$

