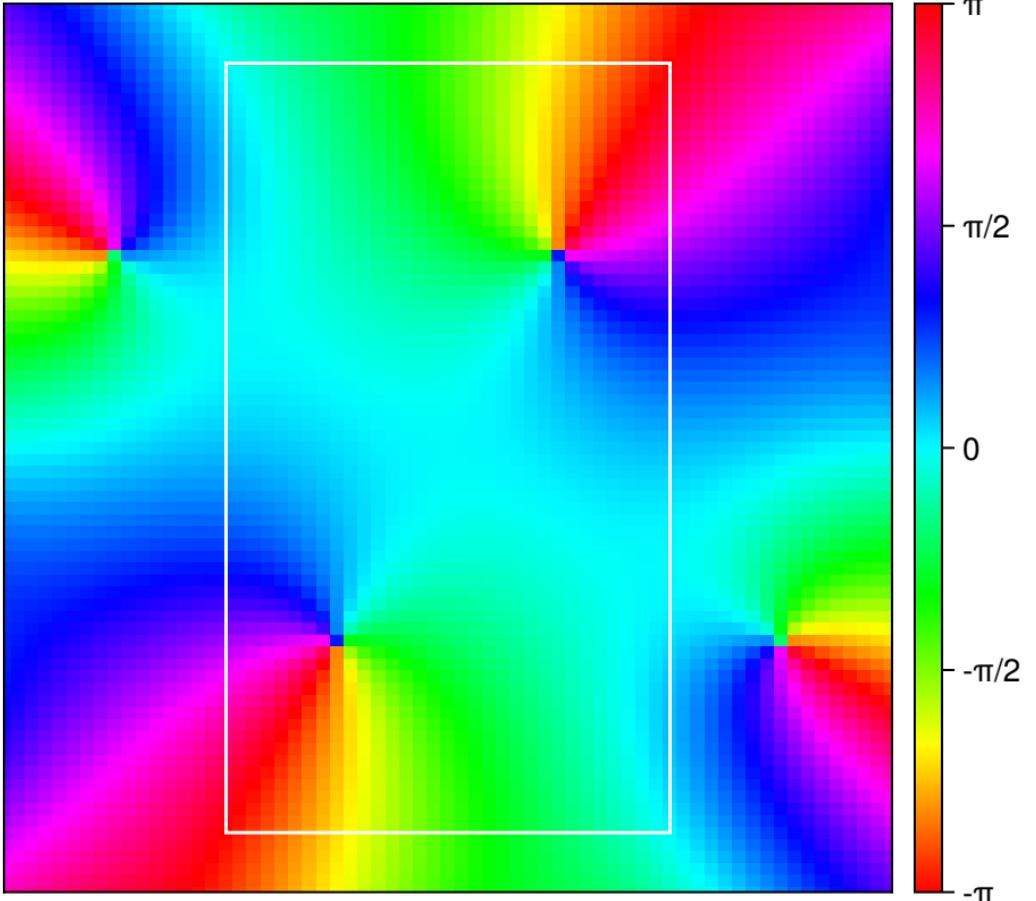


(a)

IVC phase winding=2



(b)

vortex lattice in type-II SC (PT) $S_z=0$ $v=1$ 