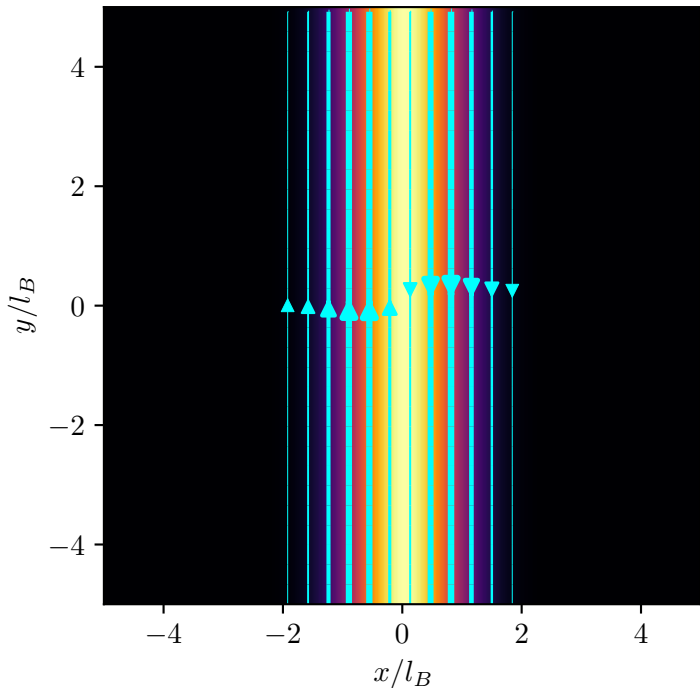
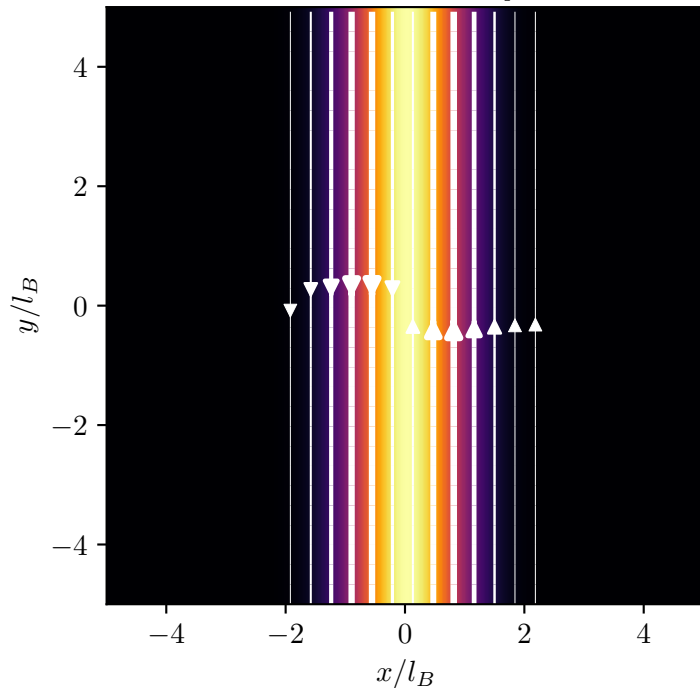


Orbital Current  $\vec{J}_{orb}$ Spin Current  $\vec{J}_{spin}$ Total Current  $\vec{J}_{tot}$ 