Conservative ($\rho = 0$)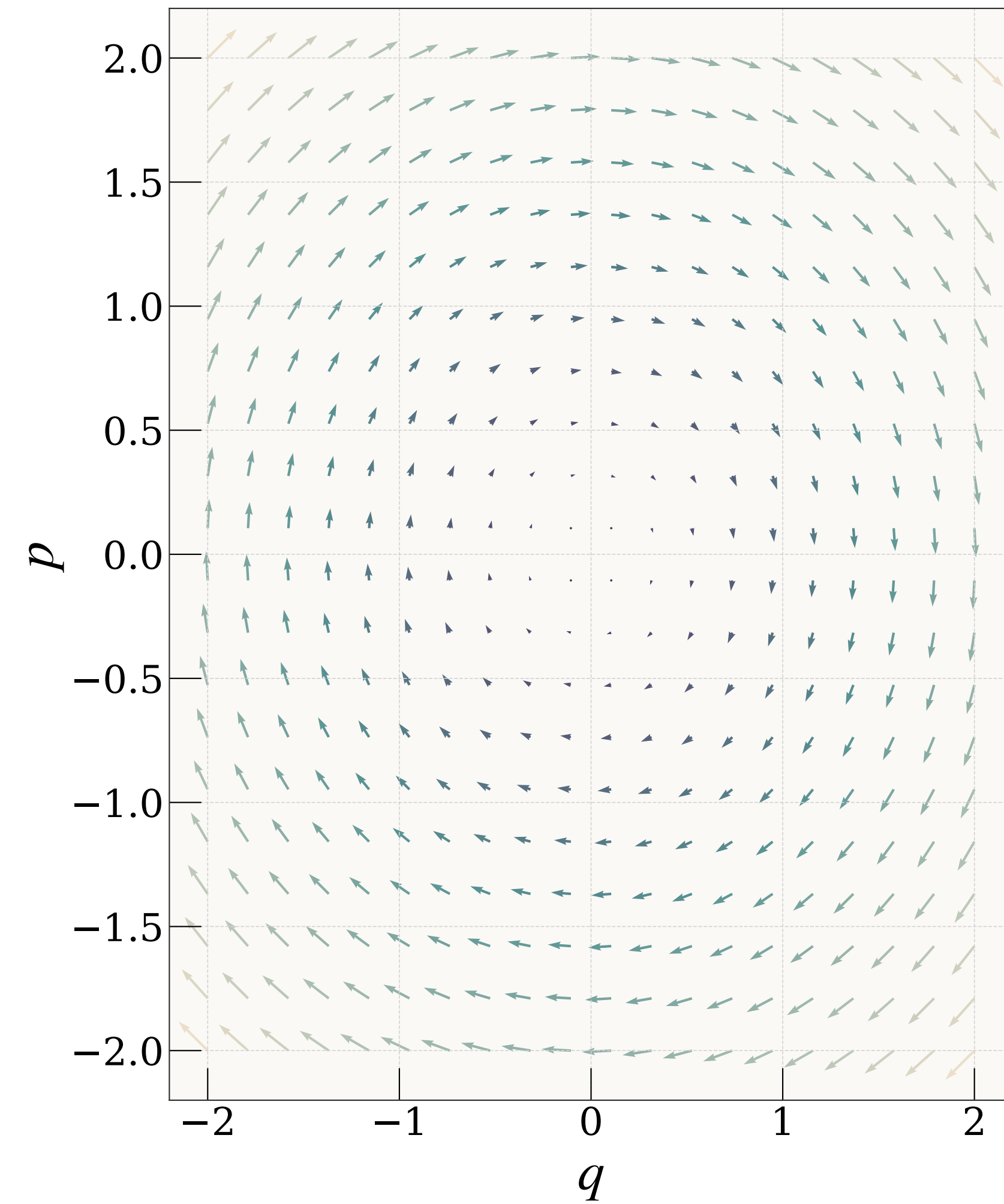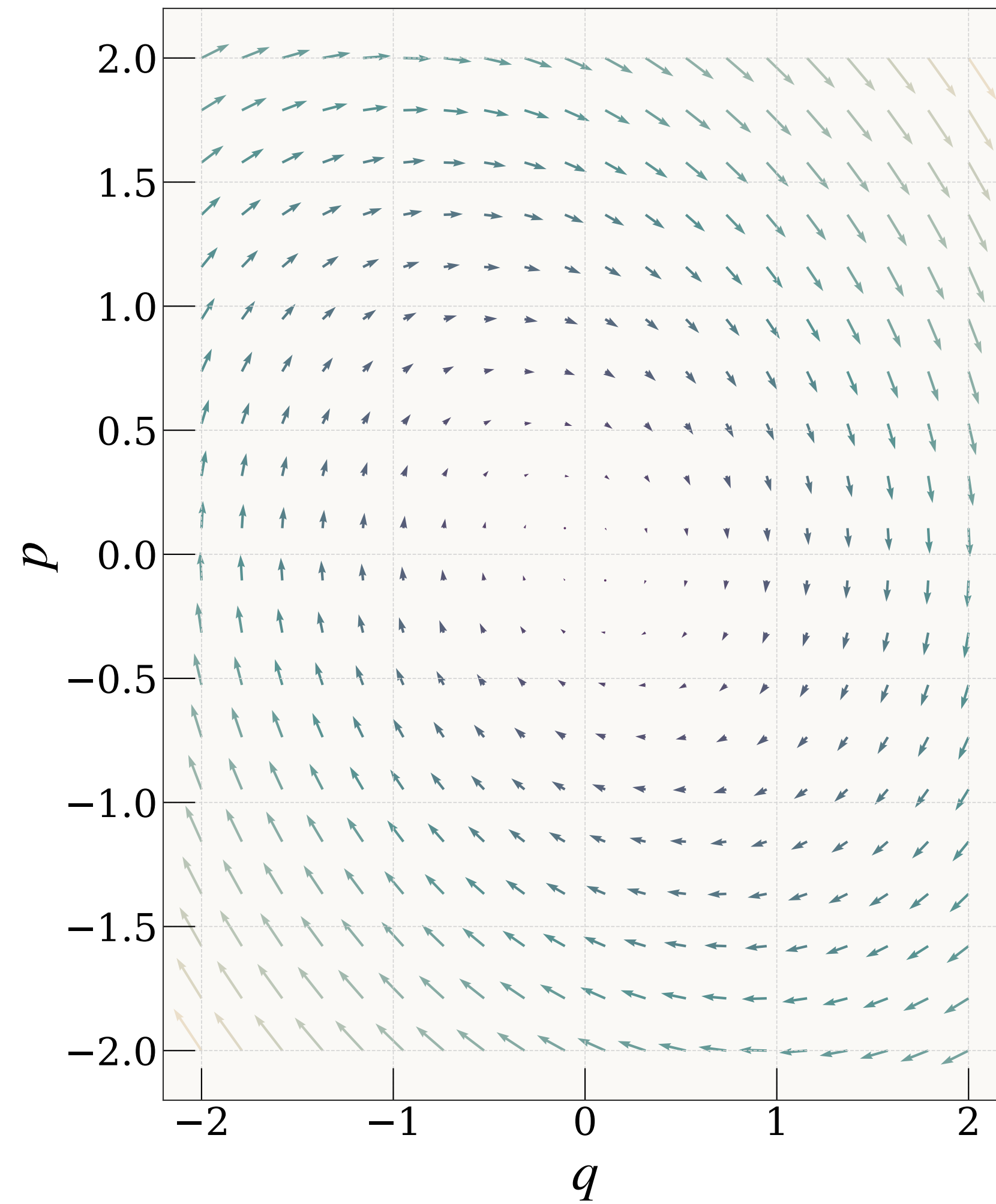 — **Damped ($\rho = 0.5$)** — **Dissipative component**