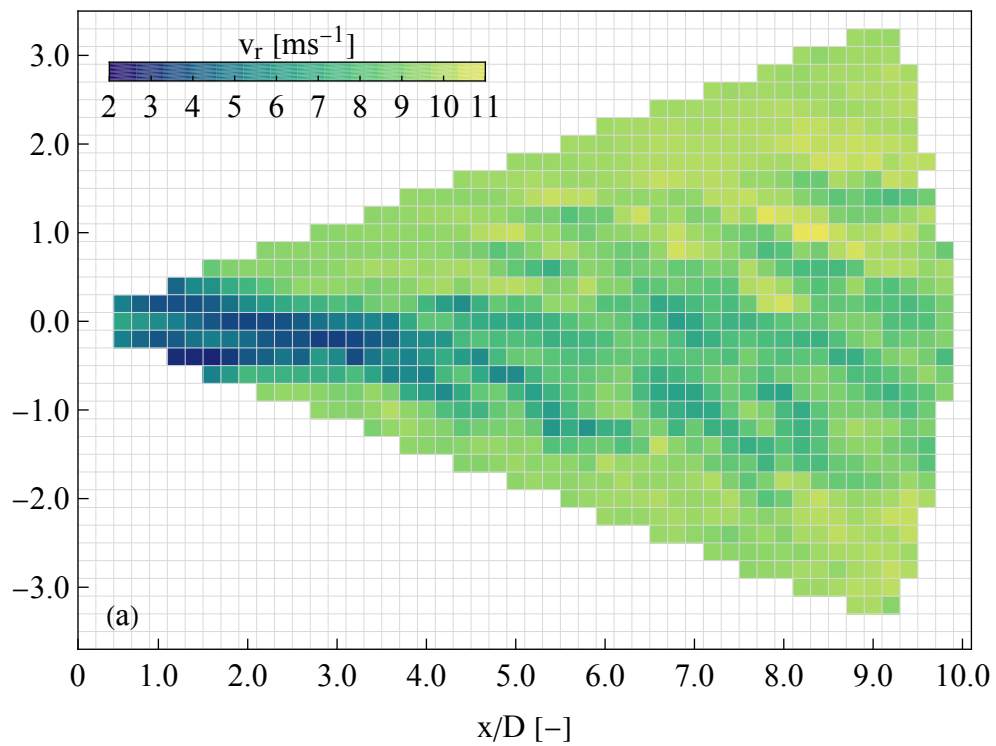
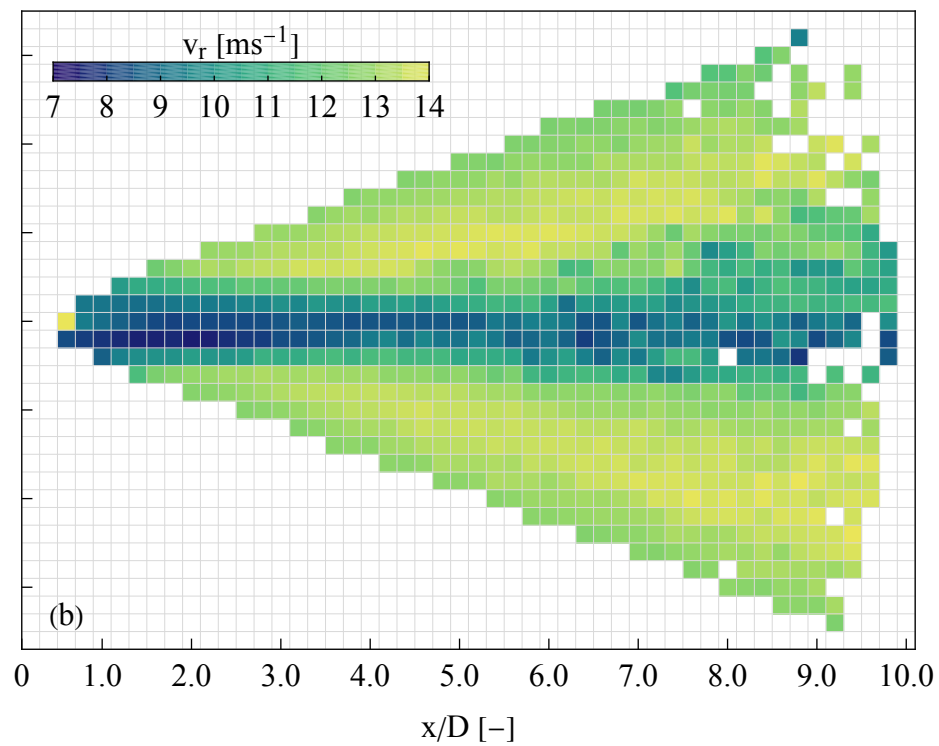


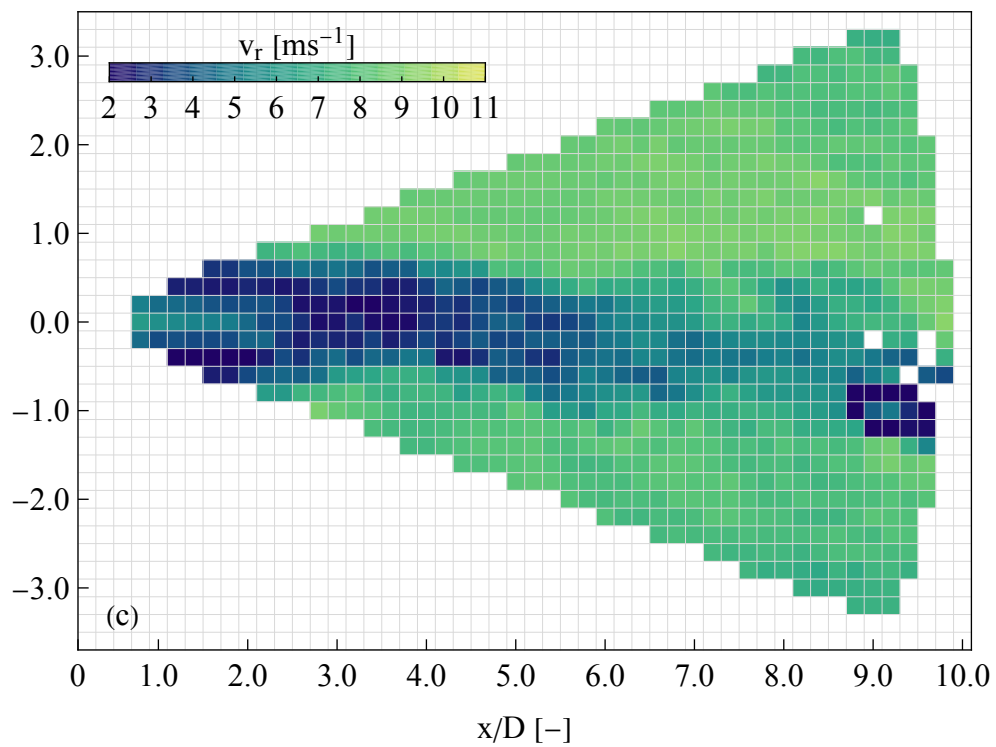
$\bar{u}_\infty=10.7 \text{ ms}^{-1}$, $d\bar{u}/dz=-0.02 \text{ s}^{-1}$, $\bar{v}_\infty=-0.8 \text{ ms}^{-1}$, $d\bar{v}/dz=-0.03 \text{ s}^{-1}$, $TI=0.02$,
 $St=0.12$, $\sigma_{\varphi_X}=0.05^\circ$, $\text{yaw}=155^\circ$



$\bar{u}_\infty=14.4 \text{ ms}^{-1}$, $d\bar{u}/dz=-0.04 \text{ s}^{-1}$, $\bar{v}_\infty=-0.5 \text{ ms}^{-1}$, $d\bar{v}/dz=-0.02 \text{ s}^{-1}$, $TI=0.02$,
 $St=0.10$, $\sigma_{\varphi_X}=0.08^\circ$, $\text{yaw}=139^\circ$



$\bar{u}_\infty=8.6 \text{ ms}^{-1}$, $d\bar{u}/dz=0.003 \text{ s}^{-1}$, $\bar{v}_\infty=0.07 \text{ ms}^{-1}$, $d\bar{v}/dz=-0.004 \text{ s}^{-1}$, $TI=0.04$,
 $St=0.11$, $\sigma_{\varphi_X}=0.05^\circ$, $\text{yaw}=173^\circ$



$\bar{u}_\infty=13.7 \text{ ms}^{-1}$, $d\bar{u}/dz=0.019 \text{ s}^{-1}$, $\bar{v}_\infty=0.17 \text{ ms}^{-1}$, $d\bar{v}/dz=-0.032 \text{ s}^{-1}$, $TI=0.04$,
 $St=0.1$, $\sigma_{\varphi_X}=0.46^\circ$, $\text{yaw}=164^\circ$

