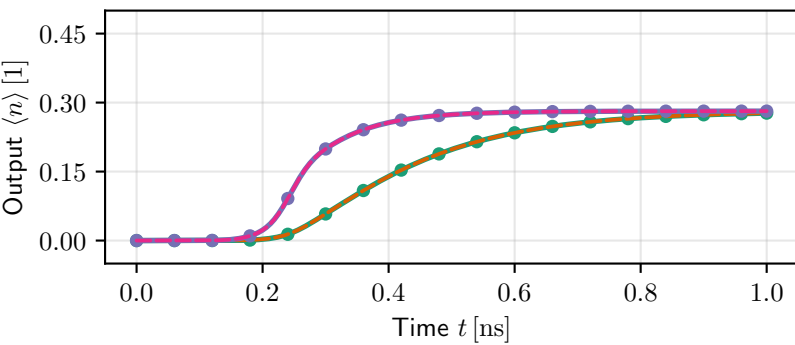
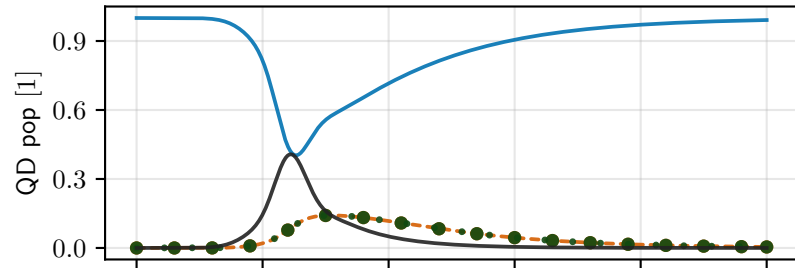
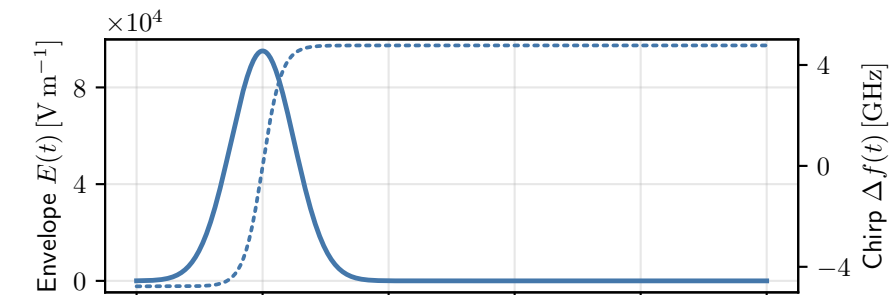


# QD scheme: arp



## Drives

— qd\_arp

## Chirp

- - - qd\_arp: chirp

## QD populations

—  $|G\rangle$

- - -  $|X_1\rangle$

• • •  $|X_2\rangle$

—  $|XX\rangle$

## Output expectations

—•—  $X \leftrightarrow G, (H)$

- - -  $X \leftrightarrow G, (V)$

—•—  $XX \leftrightarrow X_1, (H)$

- - -  $XX \leftrightarrow X_1, (V)$