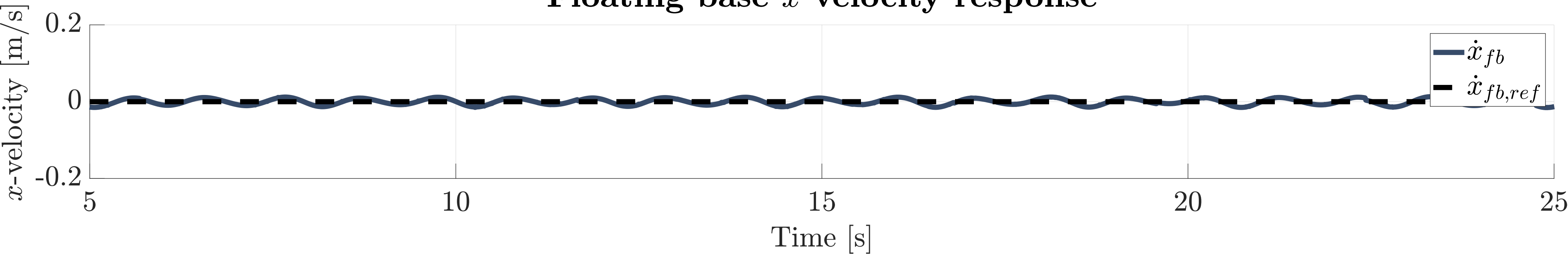
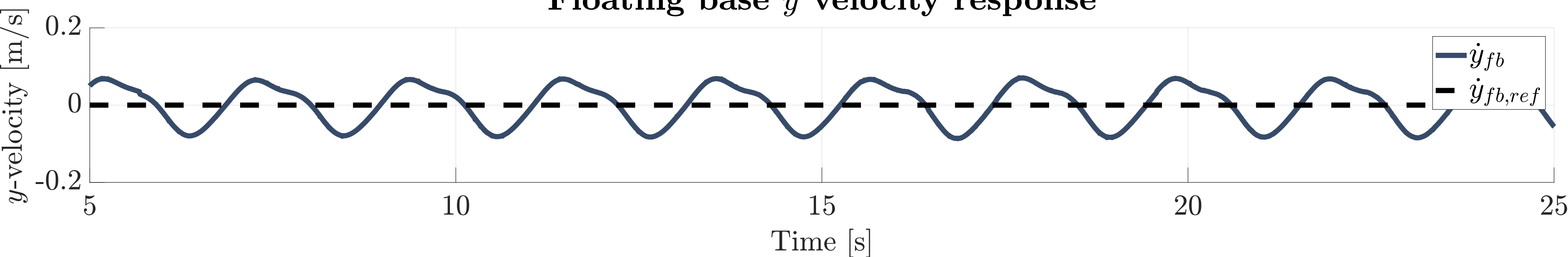


Floating base  $x$  velocity response



Floating base  $y$  velocity response



Floating base  $z$  velocity response

