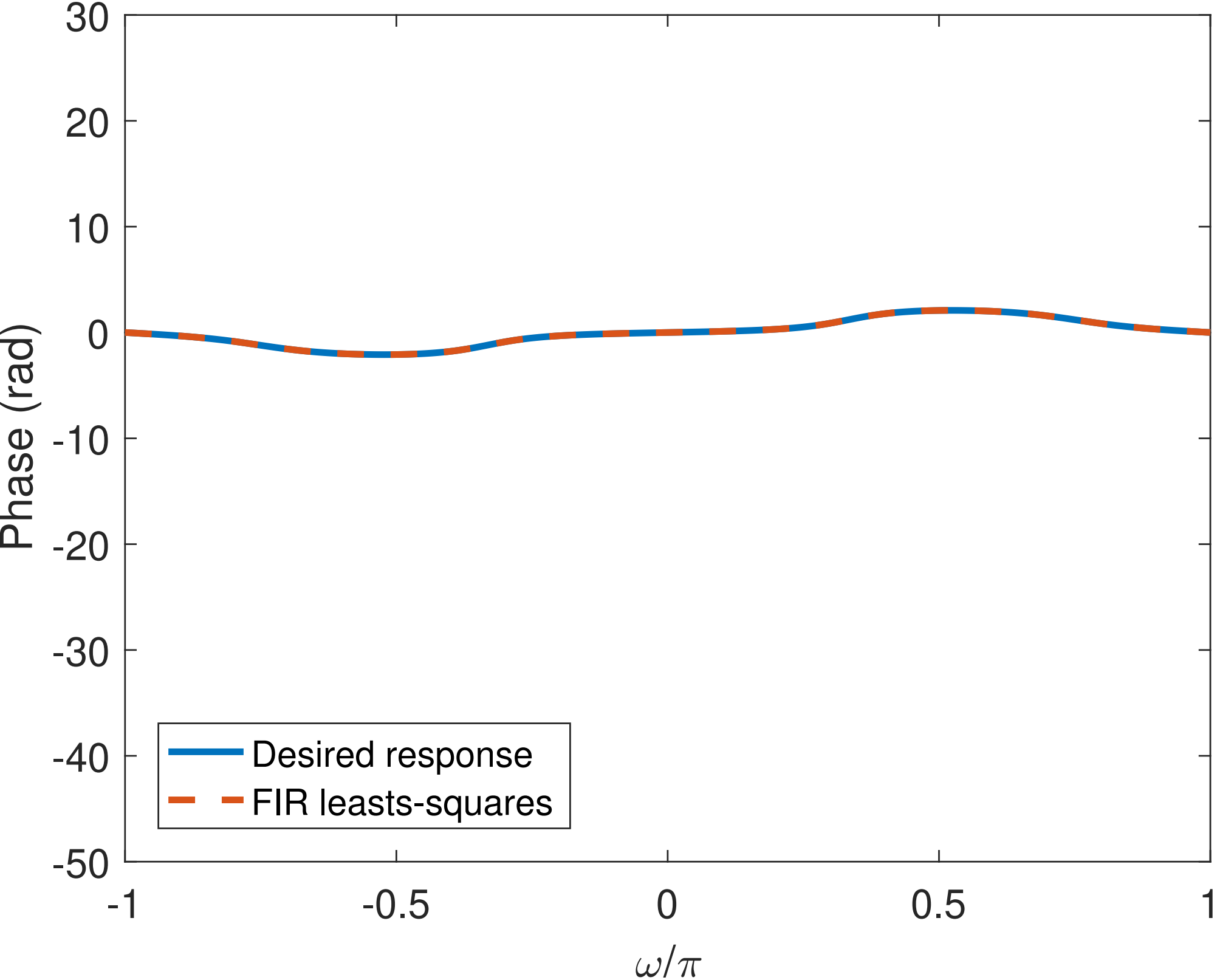
30
20
10
0
-10
-20
-30
-40
-50
Phase (rad)
-1
-0.5
0
0.5
1
ω/π
Desired response
FIR leasts-squares