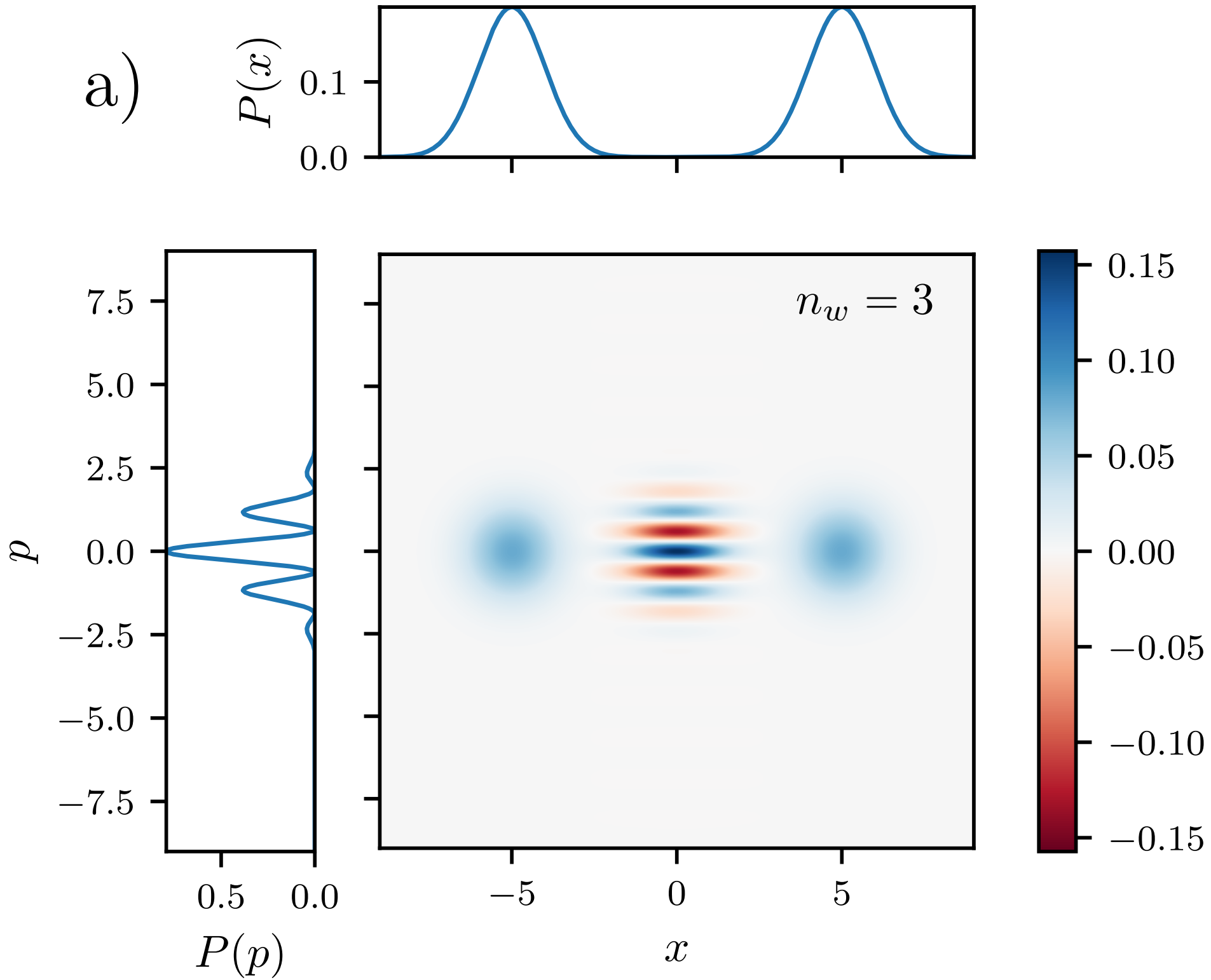
a)
$P(x)$
0.1
0.0
$n_w = 3$
7.5
5.0
2.5
0.0
−2.5
−5.0
−7.5
p
0.5
0.0
$P(p)$
−5
0
5
x
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15