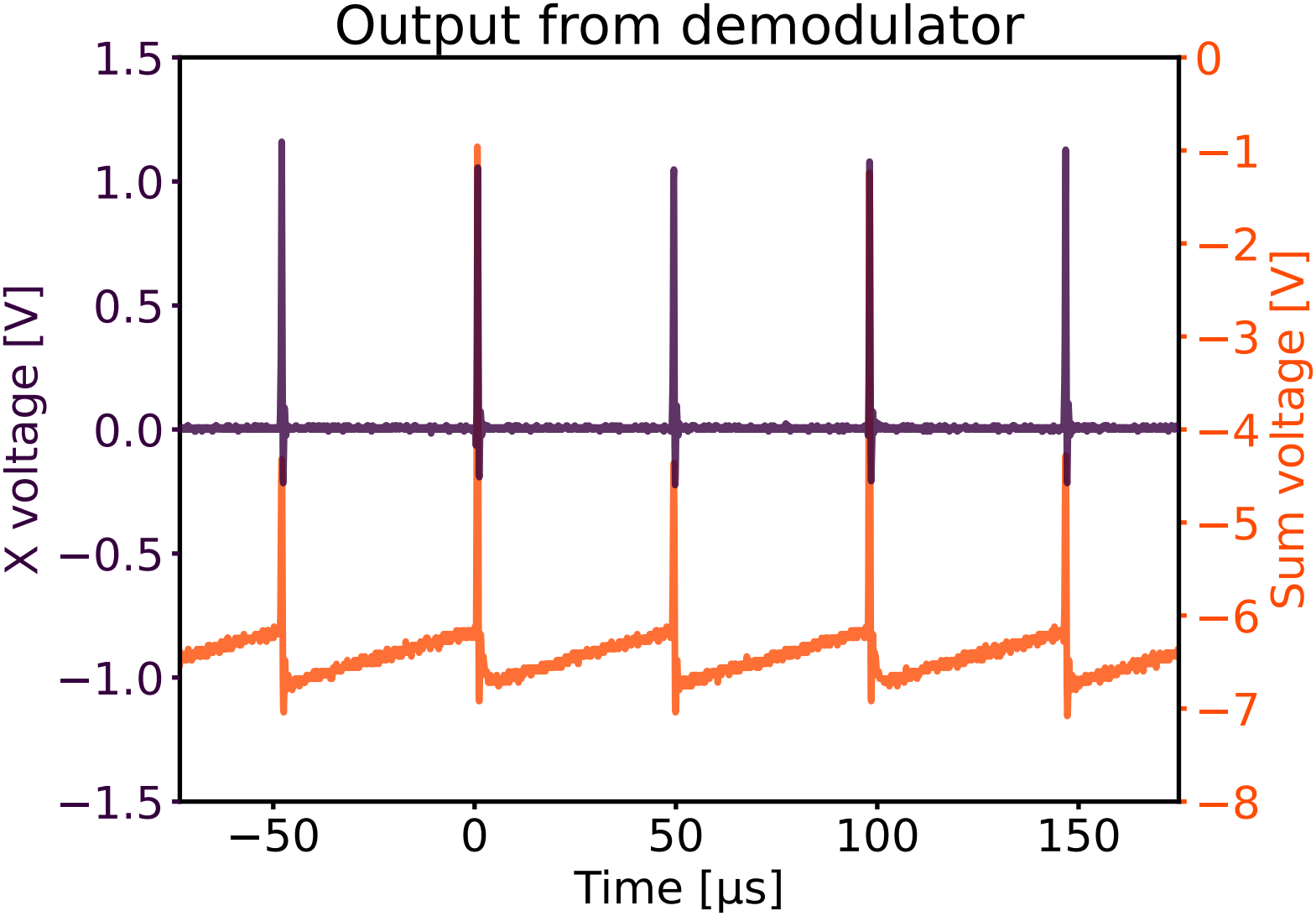

Output from demodulator
X voltage [V]
Sum voltage [V]
Time [μs]
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
−1
−2
−3
−4
−5
−6
−7
−8
−50
0
50
100
150