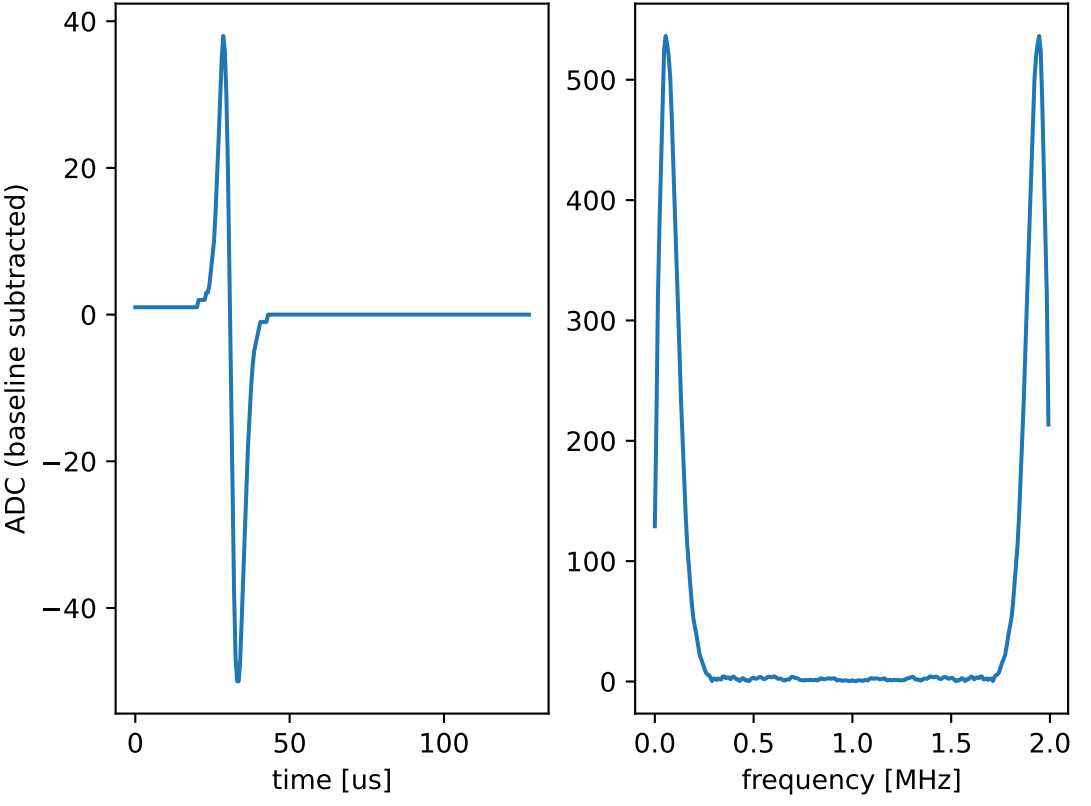

ADC (baseline subtracted)
40
20
0
−20
−40
0
50
100
time [us]
500
400
300
200
100
0
0.0
0.5
1.0
1.5
2.0
frequency [MHz]