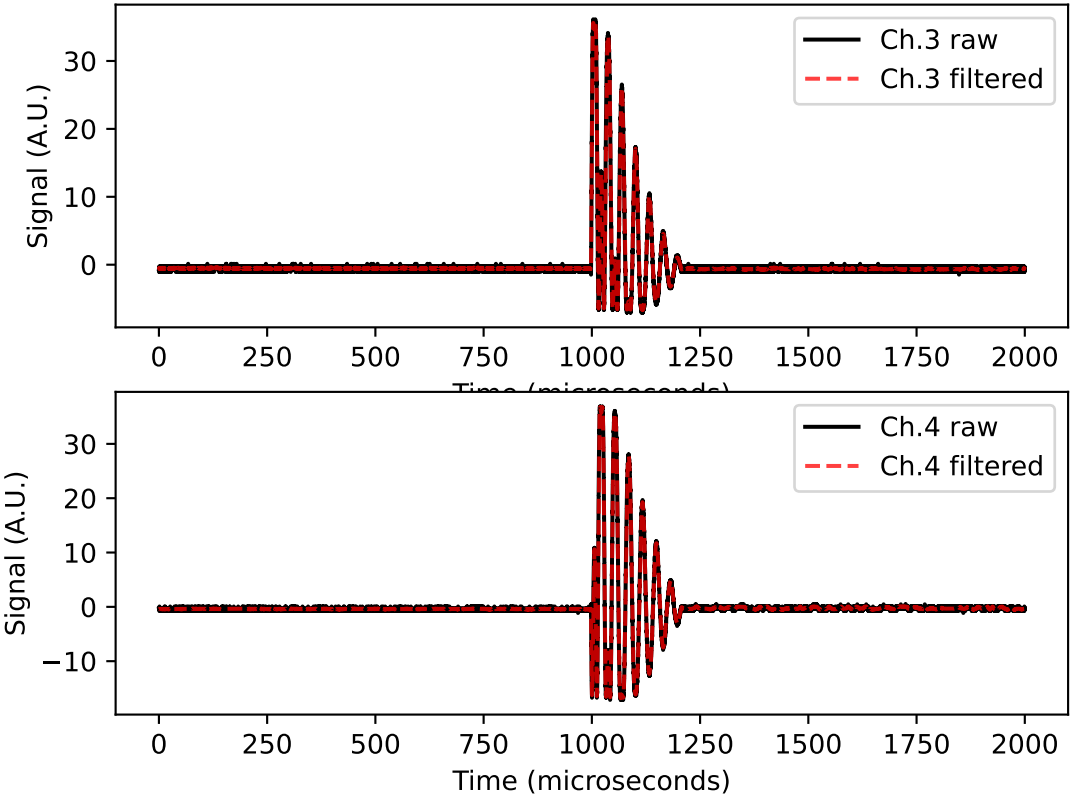
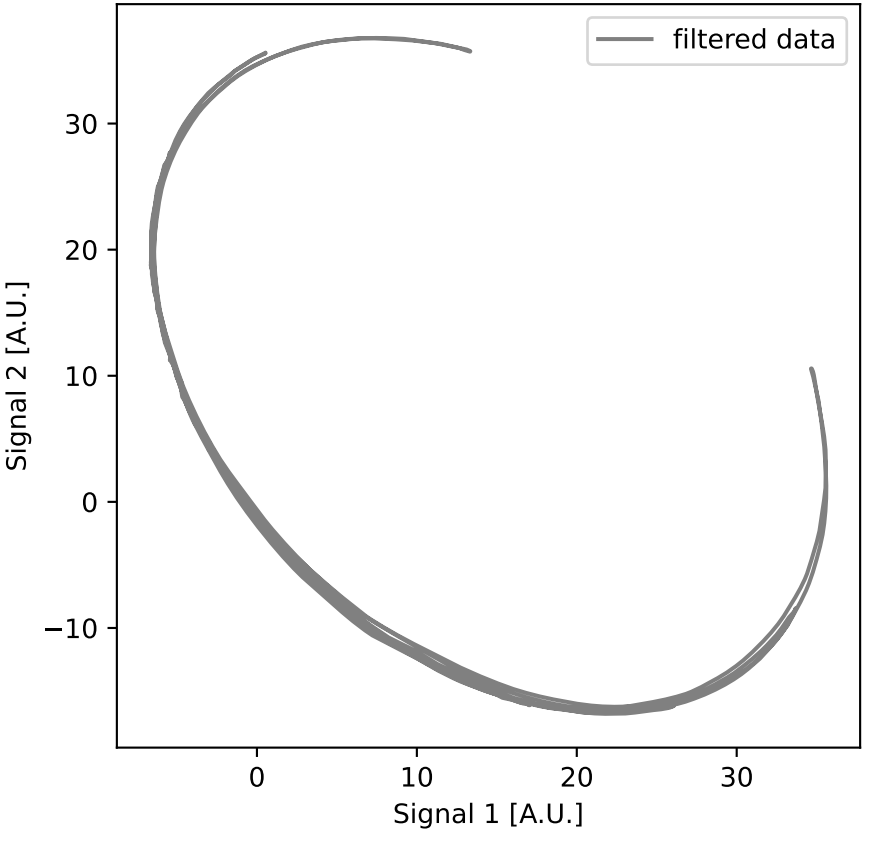
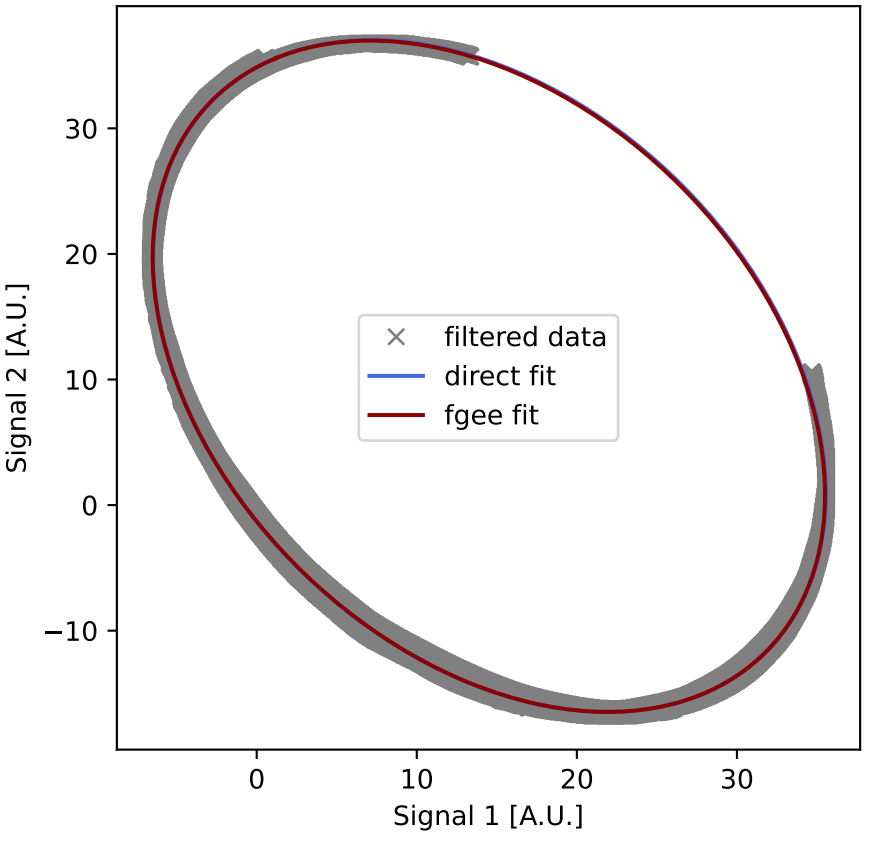
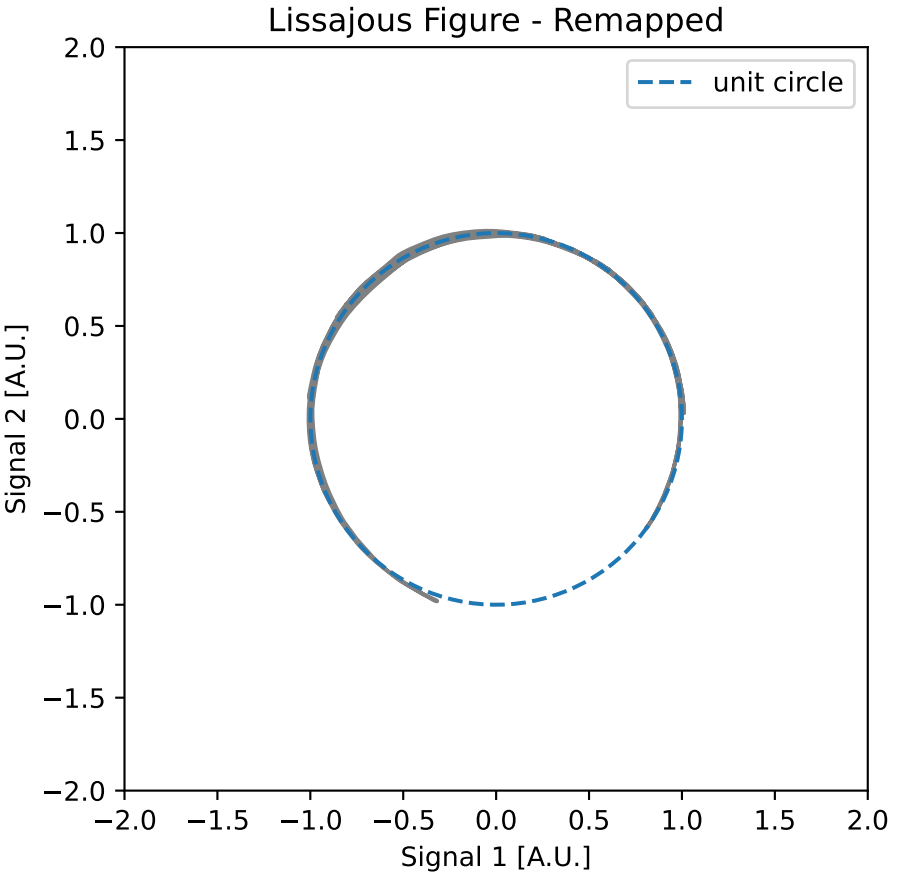
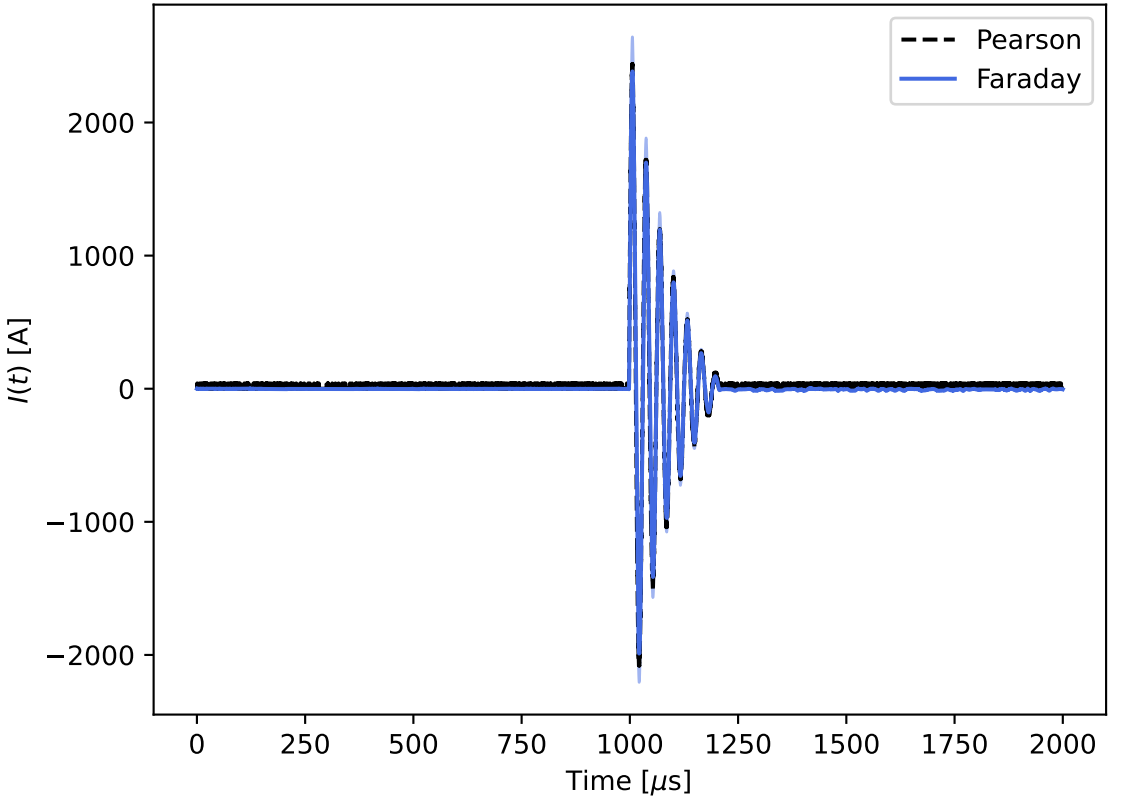

Ch.3 raw
Ch.3 filtered
Signal (A.U.)
30
20
10
0
0
250
500
750
1000
1250
1500
1750
2000
Ch.4 raw
Ch.4 filtered
Signal (A.U.)
30
20
10
0
−10
0
250
500
750
1000
1250
1500
1750
2000
Time (microseconds)


filtered data
30
20
10
0
−10
Signal 2 [A.U.]
0
10
20
30
Signal 1 [A.U.]


filtered data
direct fit
fgee fit
Signal 2 [A.U.]
Signal 1 [A.U.]
30
20
10
0
−10
0
10
20
30


Lissajous Figure - Remapped
unit circle
Signal 2 [A.U.]
Signal 1 [A.U.]
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.0
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
2.0


Pearson
Faraday
2000
1000
0
−1000
−2000
$I(t)$ [A]
0
250
500
750
1000
1250
1500
1750
2000
Time [μs]