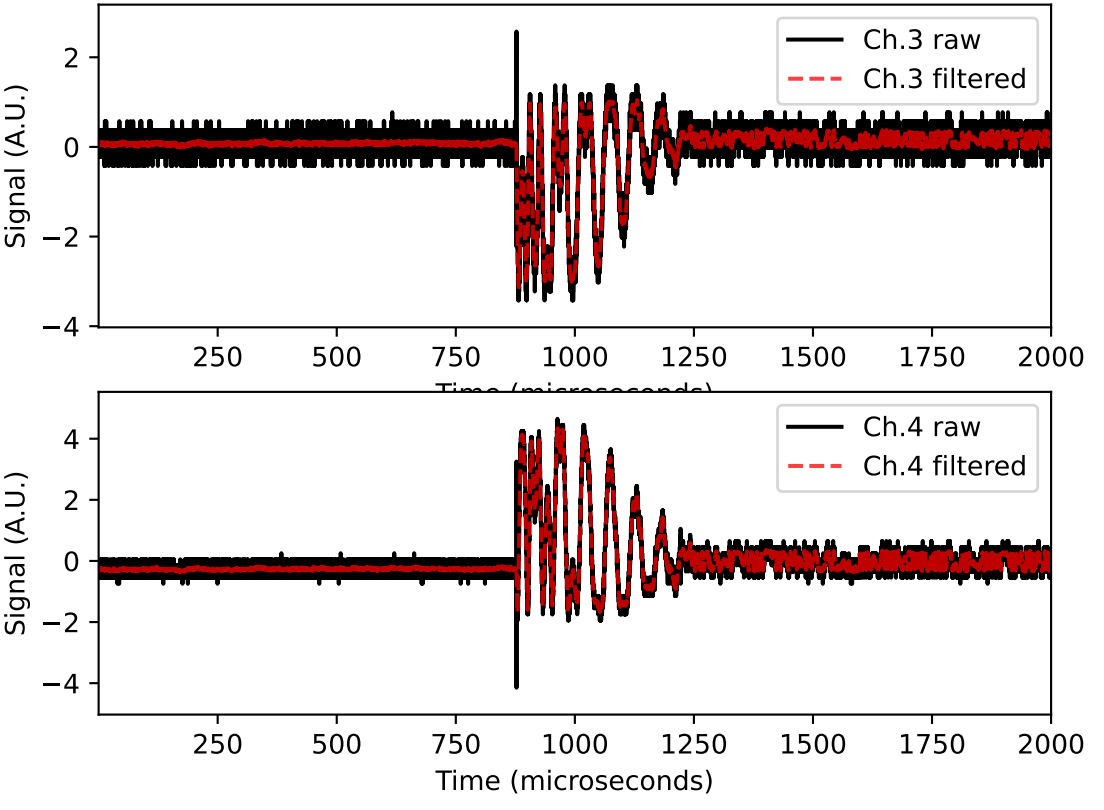
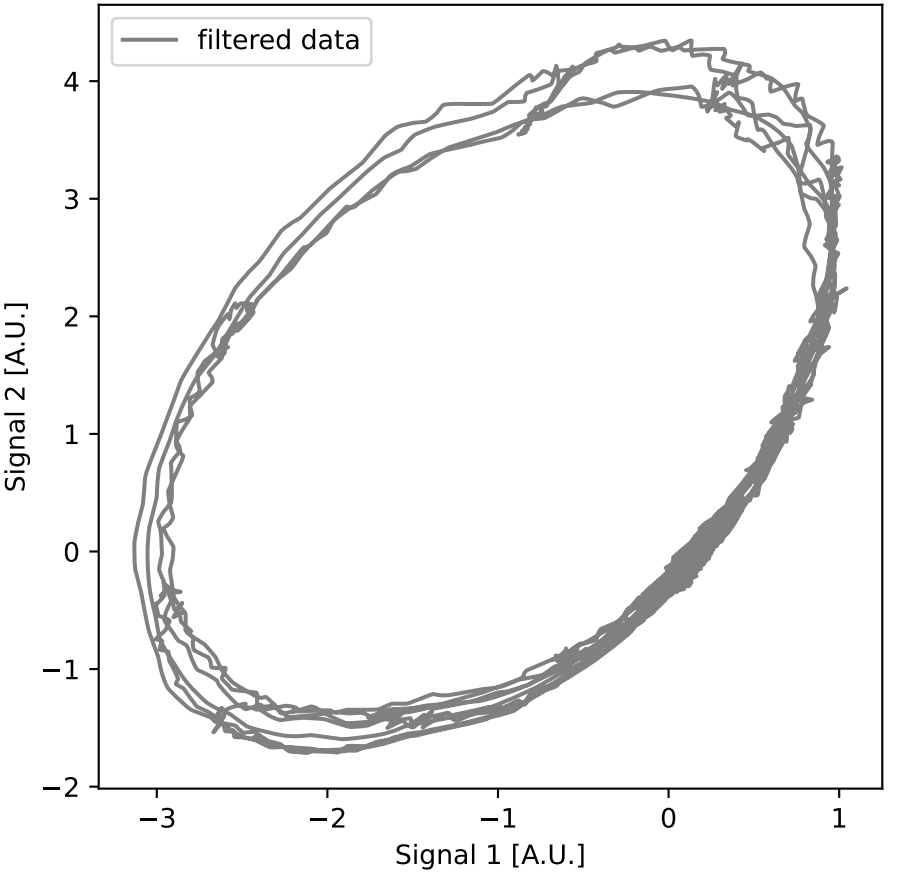
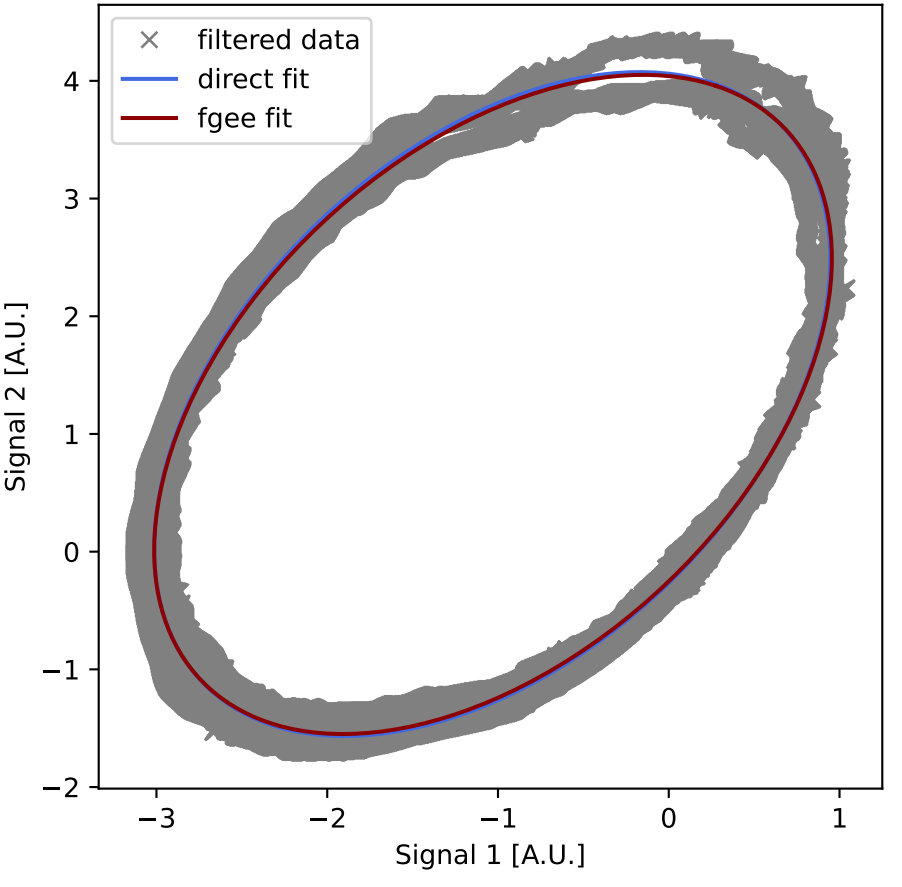
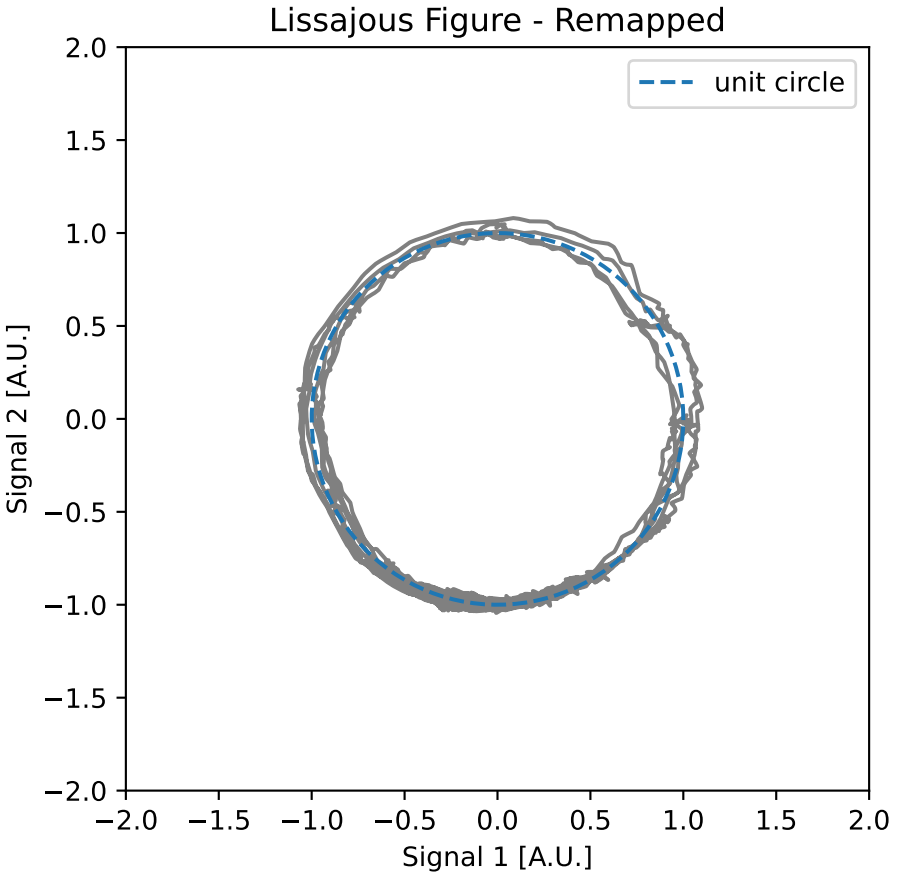
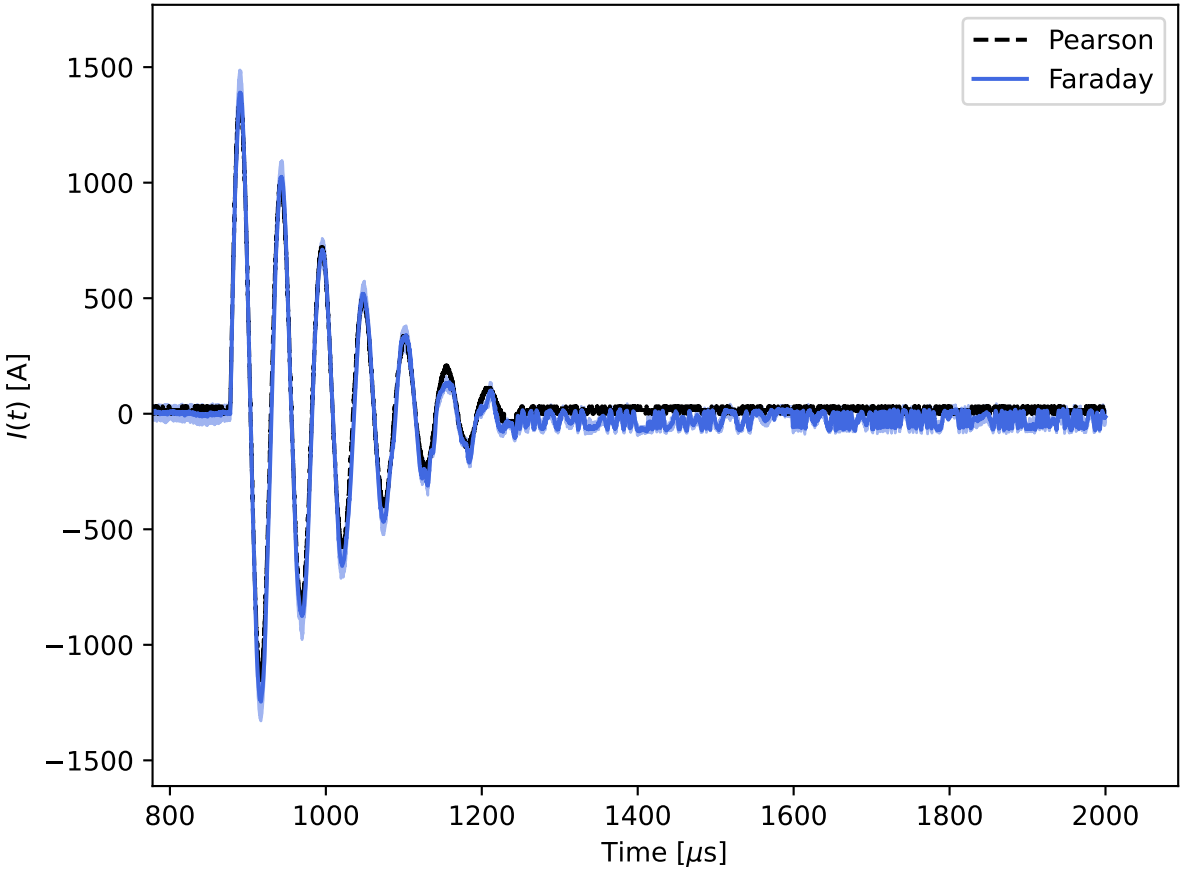

Ch.3 raw
Ch.3 filtered
Signal (A.U.)
2
0
−2
−4
250
500
750
1000
1250
1500
1750
2000
Ch.4 raw
Ch.4 filtered
Signal (A.U.)
4
2
0
−2
−4
250
500
750
1000
1250
1500
1750
2000
Time (microseconds)


filtered data
4
3
2
1
0
−1
−2
Signal 2 [A.U.]
−3
−2
−1
0
1
Signal 1 [A.U.]


filtered data
direct fit
fgee fit
Signal 2 [A.U.]
Signal 1 [A.U.]
4
3
2
1
0
−1
−2
−3
−2
−1
0
1


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
1500
1000
500
0
−500
−1000
−1500
$I(t)$ [A]
800
1000
1200
1400
1600
1800
2000
Time [μs]