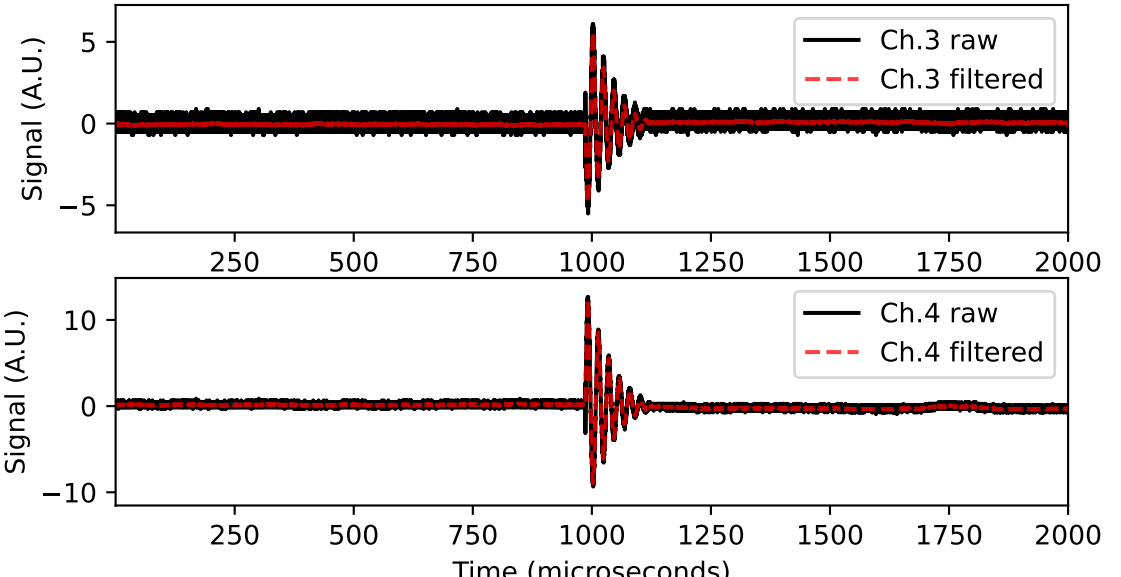
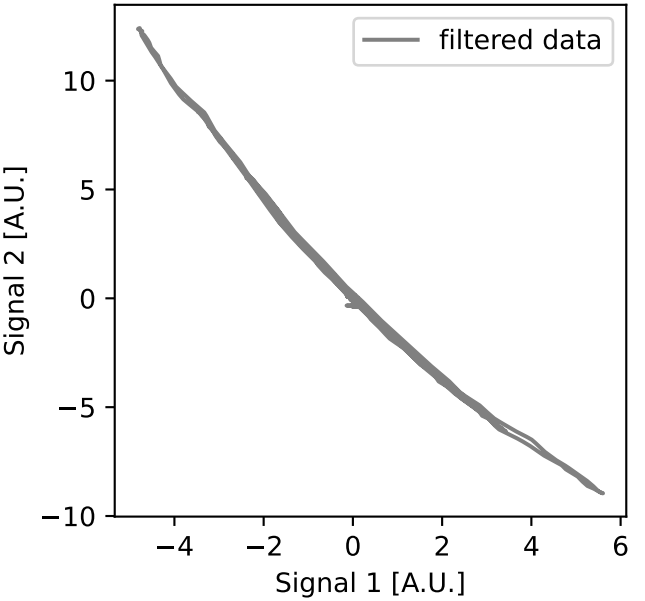
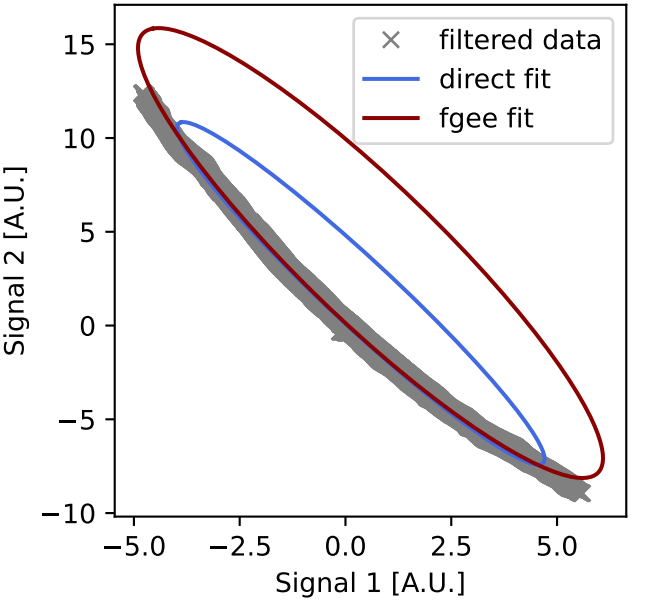
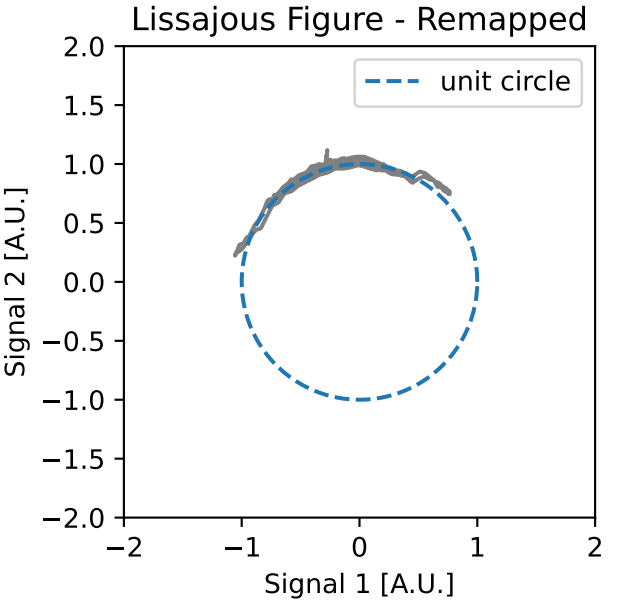
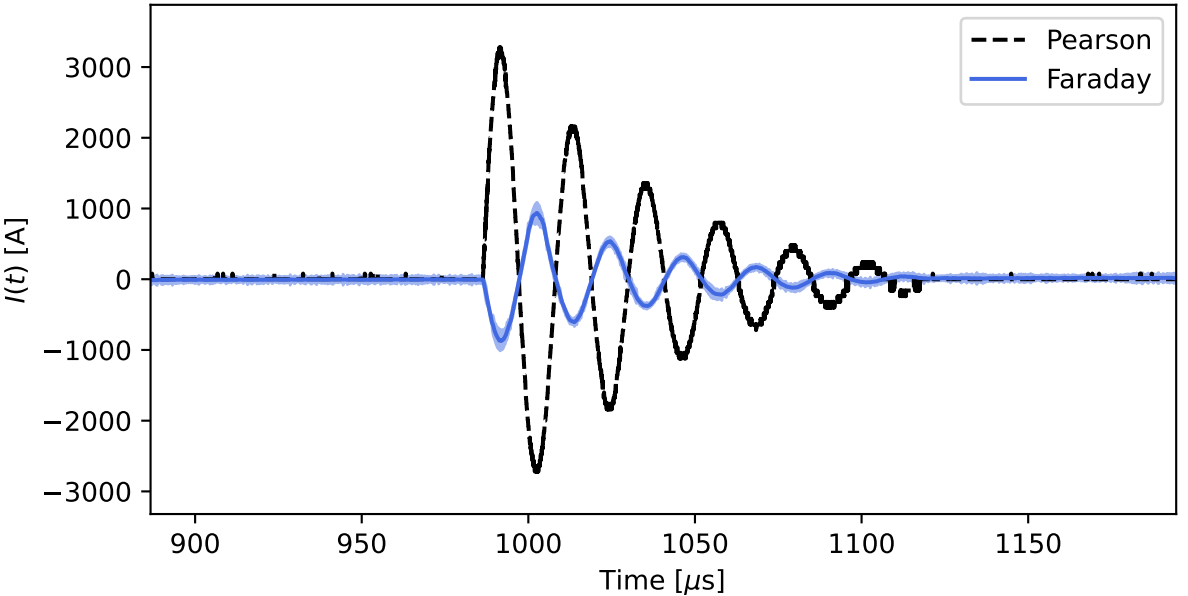

Ch.3 raw
Ch.3 filtered
Signal (A.U.)
5
0
−5
250
500
750
1000
1250
1500
1750
2000
Ch.4 raw
Ch.4 filtered
Signal (A.U.)
10
0
−10
250
500
750
1000
1250
1500
1750
2000
Time (microseconds)


filtered data
10
5
0
−5
−10
Signal 2 [A.U.]
−4
−2
0
2
4
6
Signal 1 [A.U.]


filtered data
direct fit
fgee fit
15
10
5
0
−5
−10
Signal 2 [A.U.]
−5.0
−2.5
0.0
2.5
5.0
Signal 1 [A.U.]


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
−1
0
1
2


Pearson
Faraday
3000
2000
1000
0
−1000
−2000
−3000
$I(t)$ [A]
900
950
1000
1050
1100
1150
Time [μs]