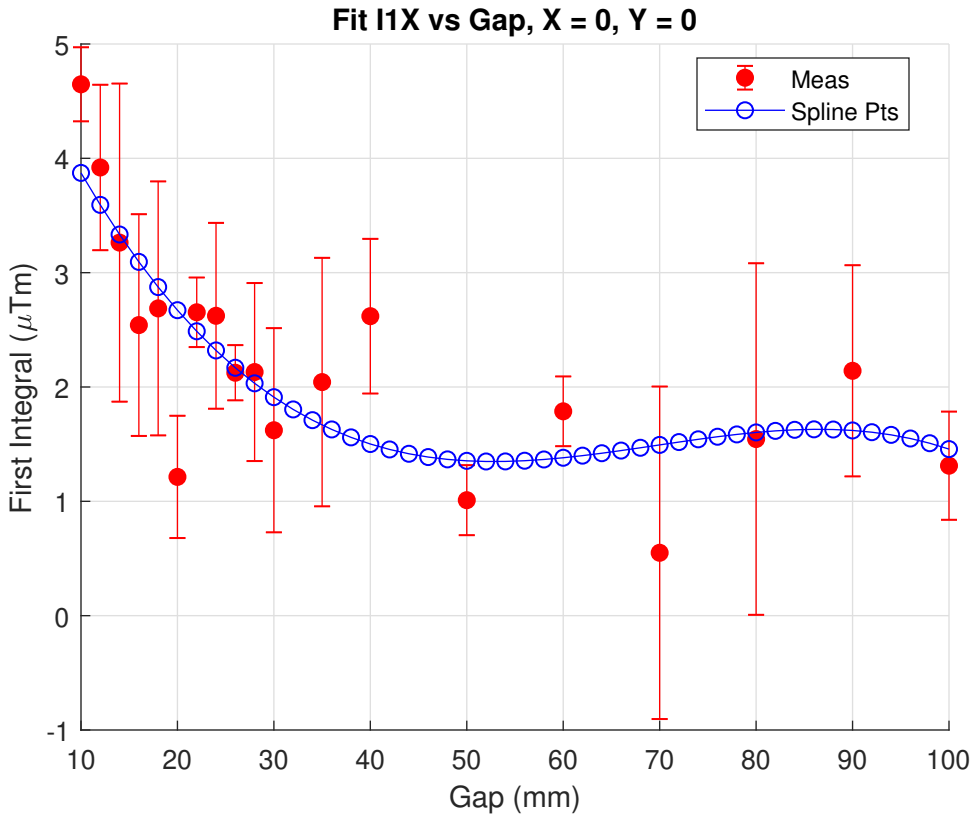
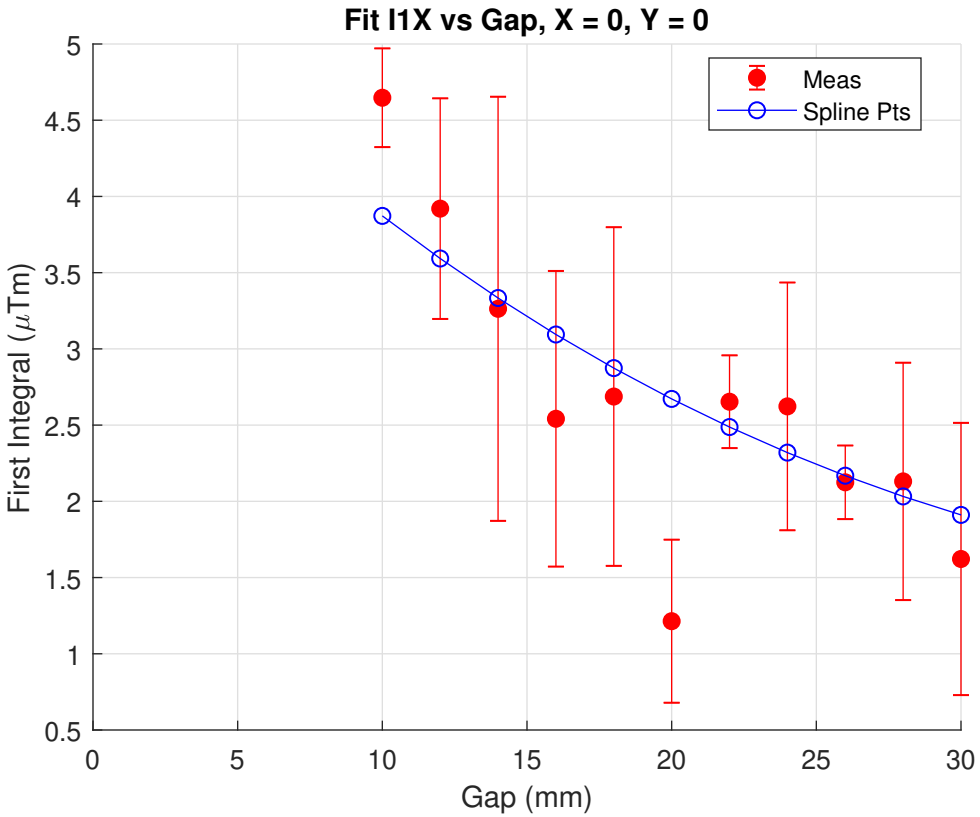
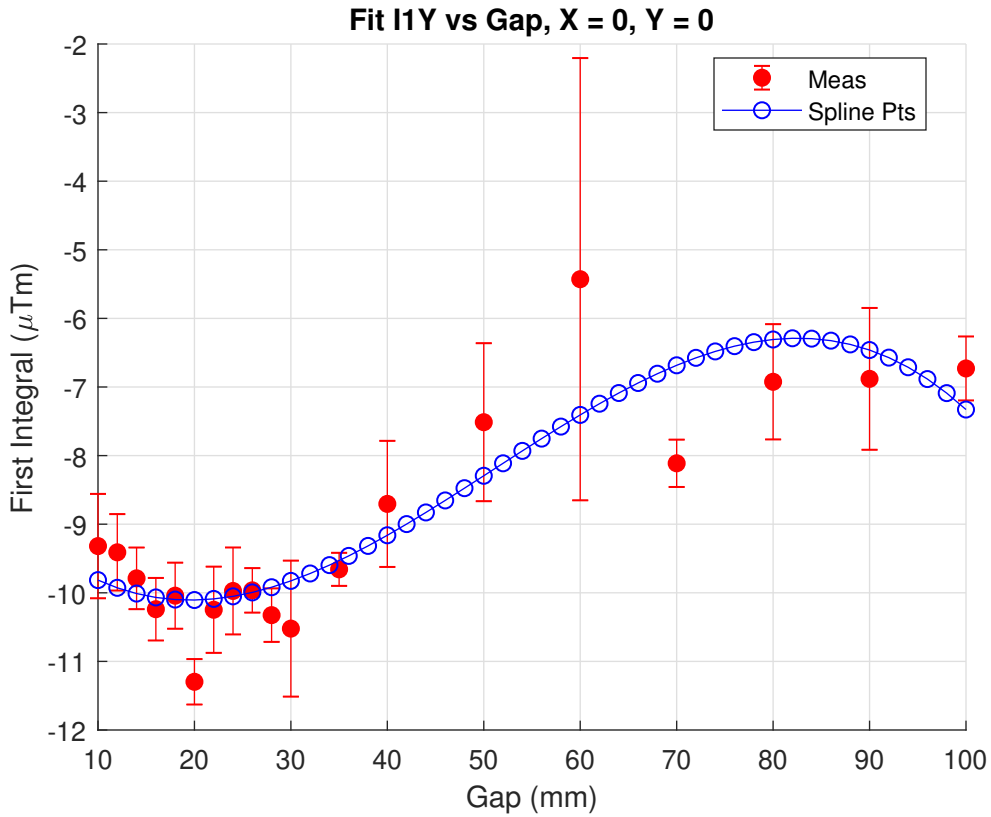
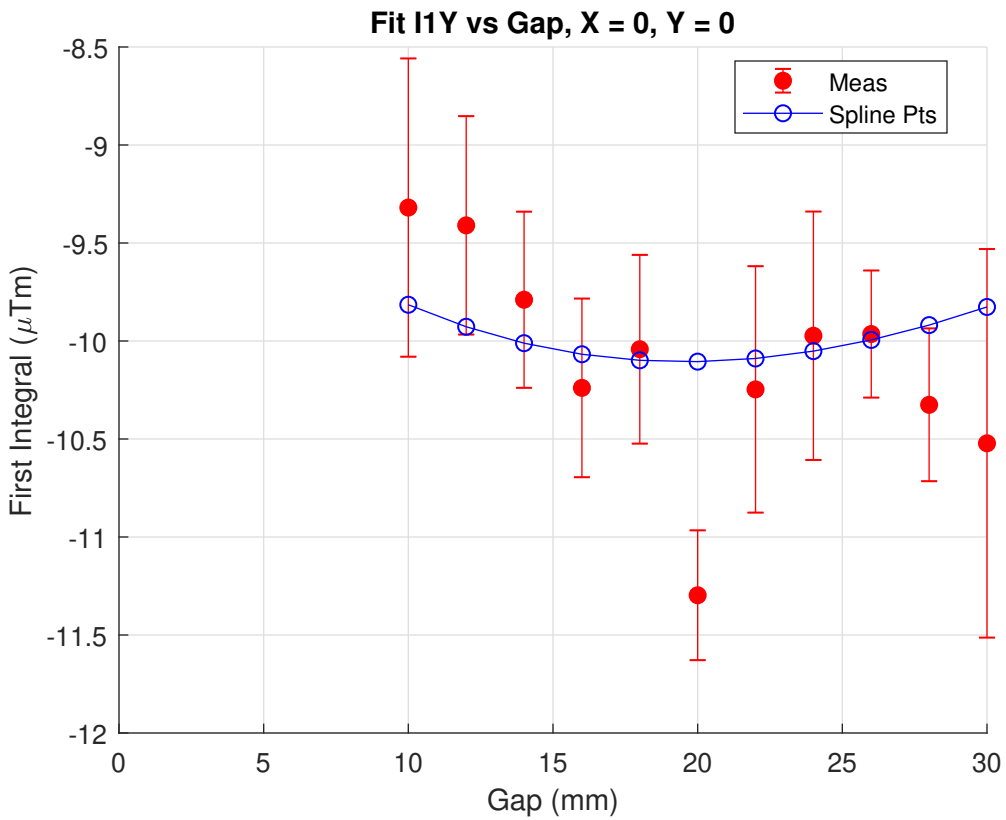
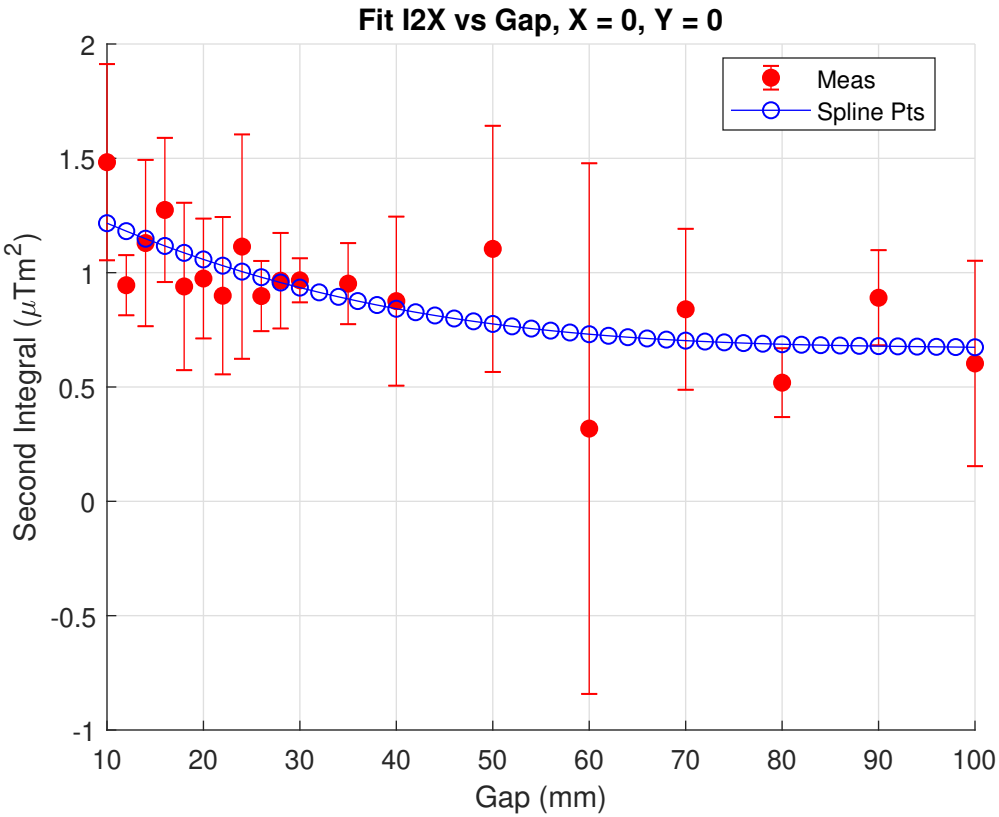
SLAC Magnetic Measurements#
Date: 12-13-2018#
Time: 17:28:34#

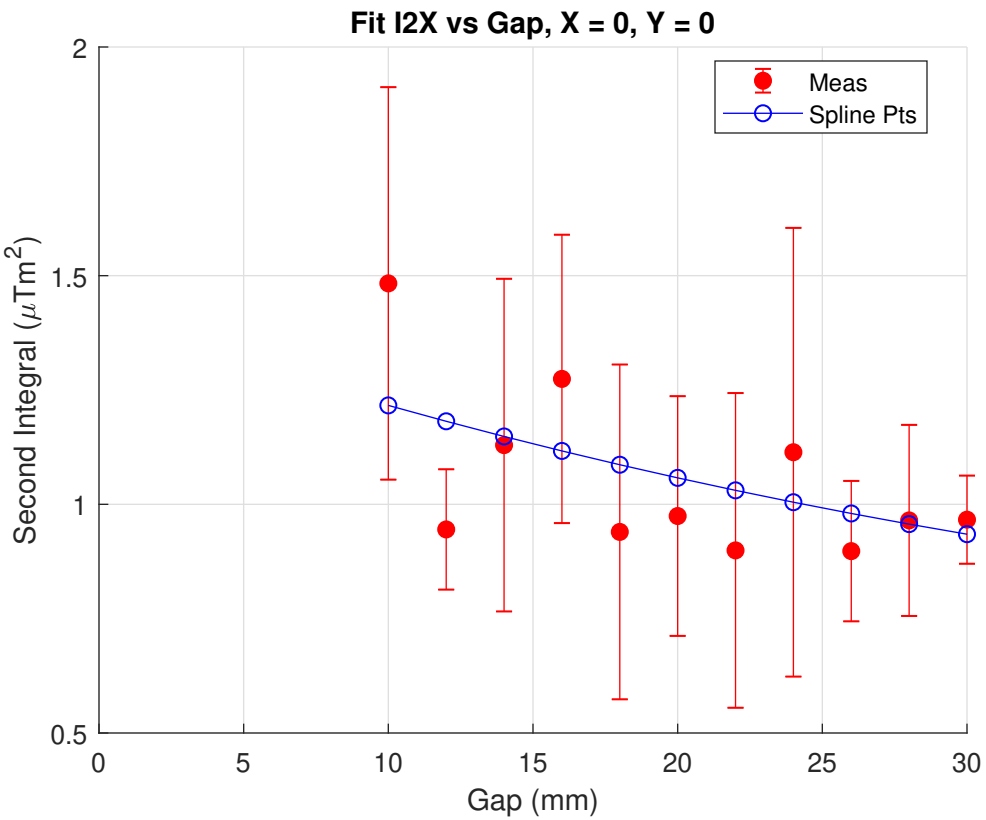

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
5
4
3
2
1
0
-1
10
20
30
40
50
60
70
80
90
100

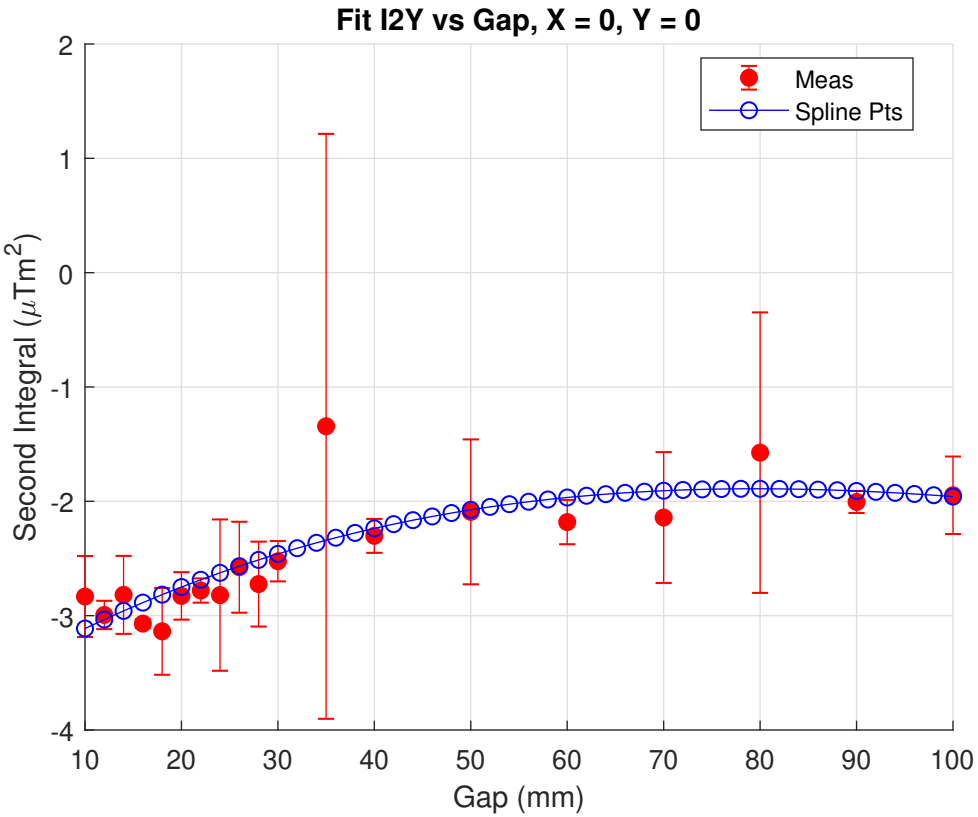

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
5
10
15
20
25
30

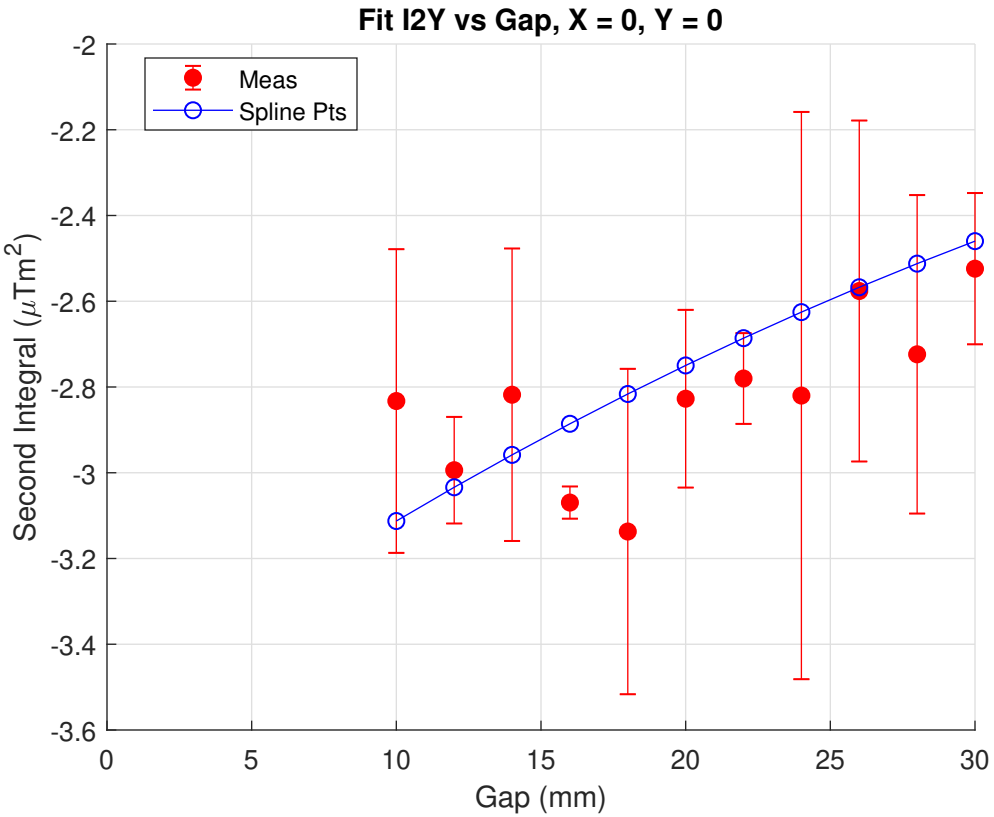

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
-2
-3
-4
-5
-6
-7
-8
-9
-10
-11
-12
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
-8.5
-9
-9.5
-10
-10.5
-11
-11.5
-12
0
5
10
15
20
25
30


Fit I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
2
1.5
1
0.5
0
-0.5
-1
10
20
30
40
50
60
70
80
90
100


Fit I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
2
1.5
1
0.5
0
5
10
15
20
25
30


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
2
1
0
-1
-2
-3
-4
10
20
30
40
50
60
70
80
90
100


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
-2
-2.2
-2.4
-2.6
-2.8
-3
-3.2
-3.4
-3.6
0
5
10
15
20
25
30