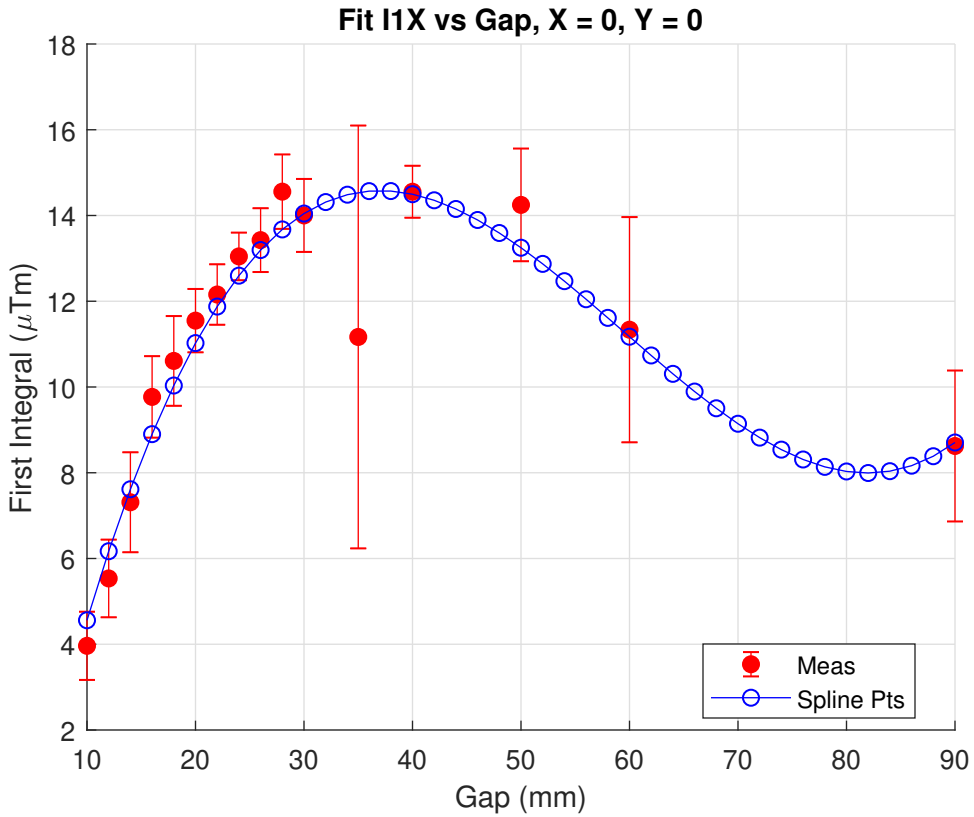
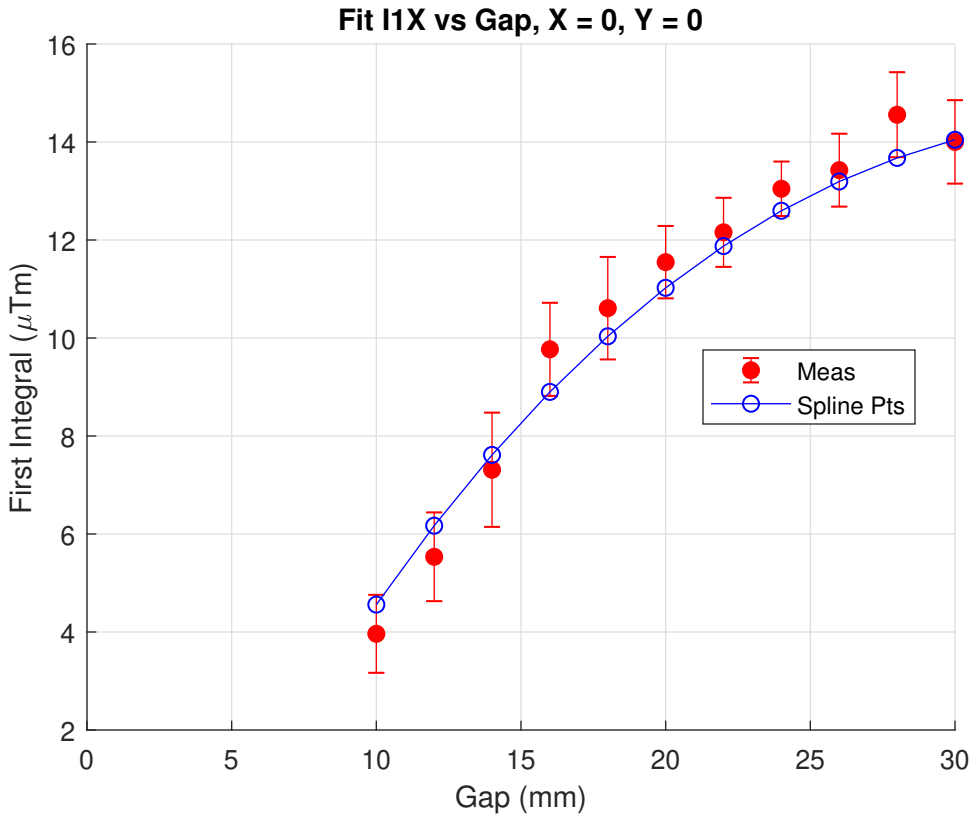
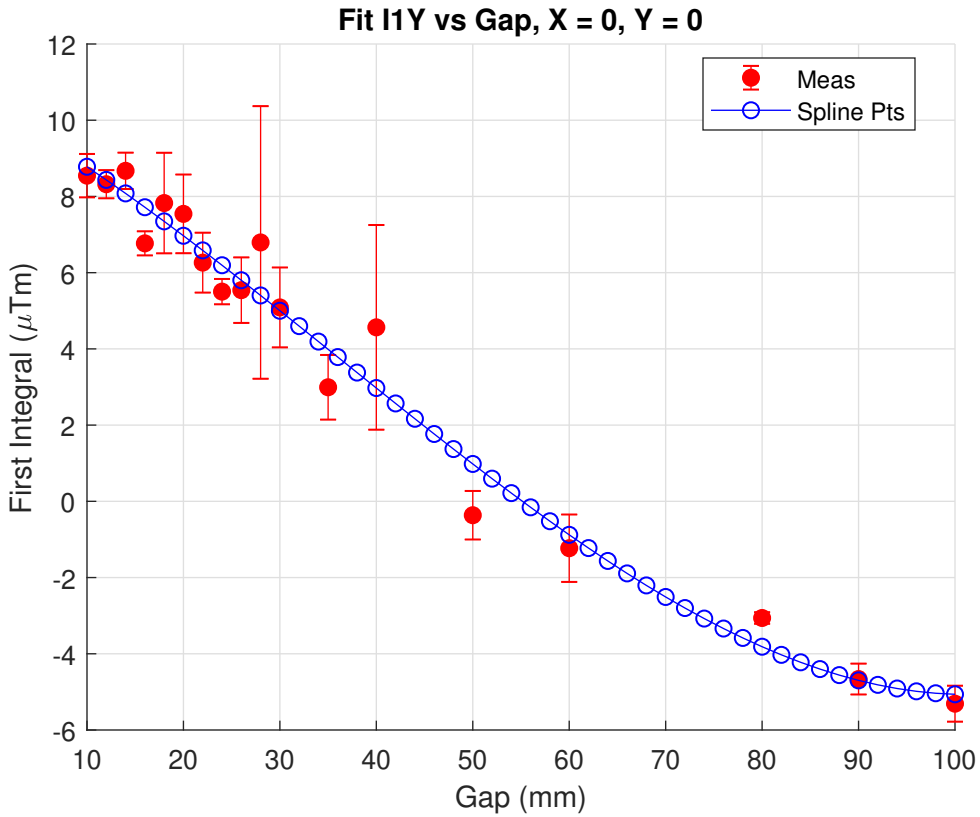
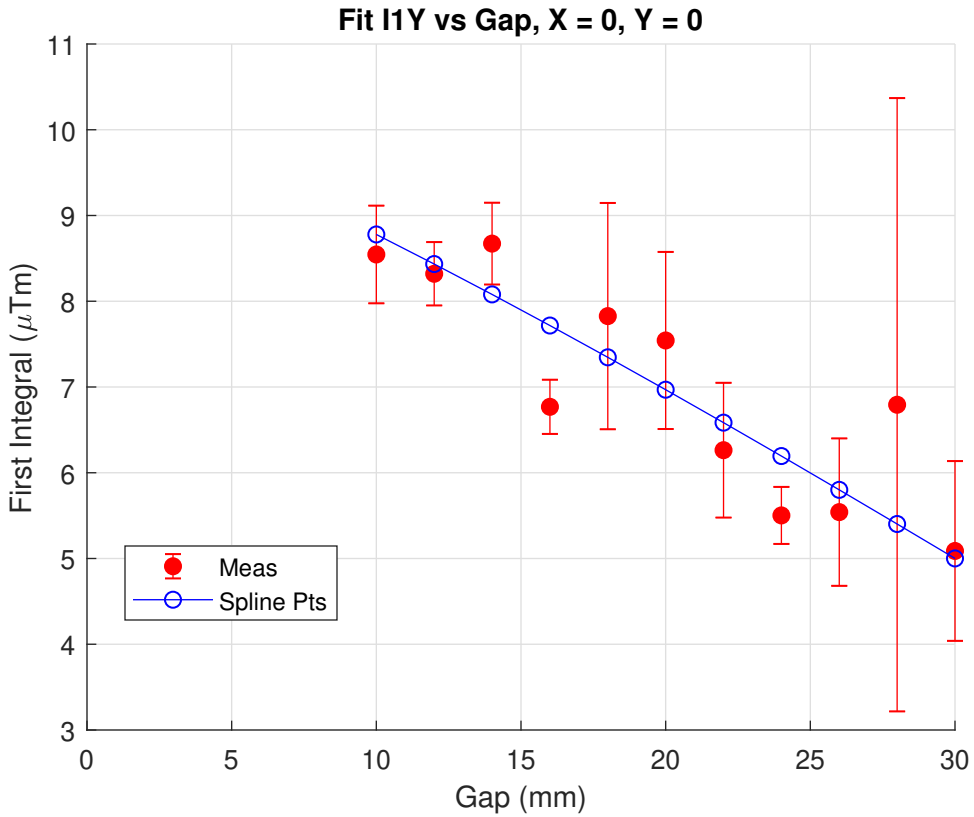
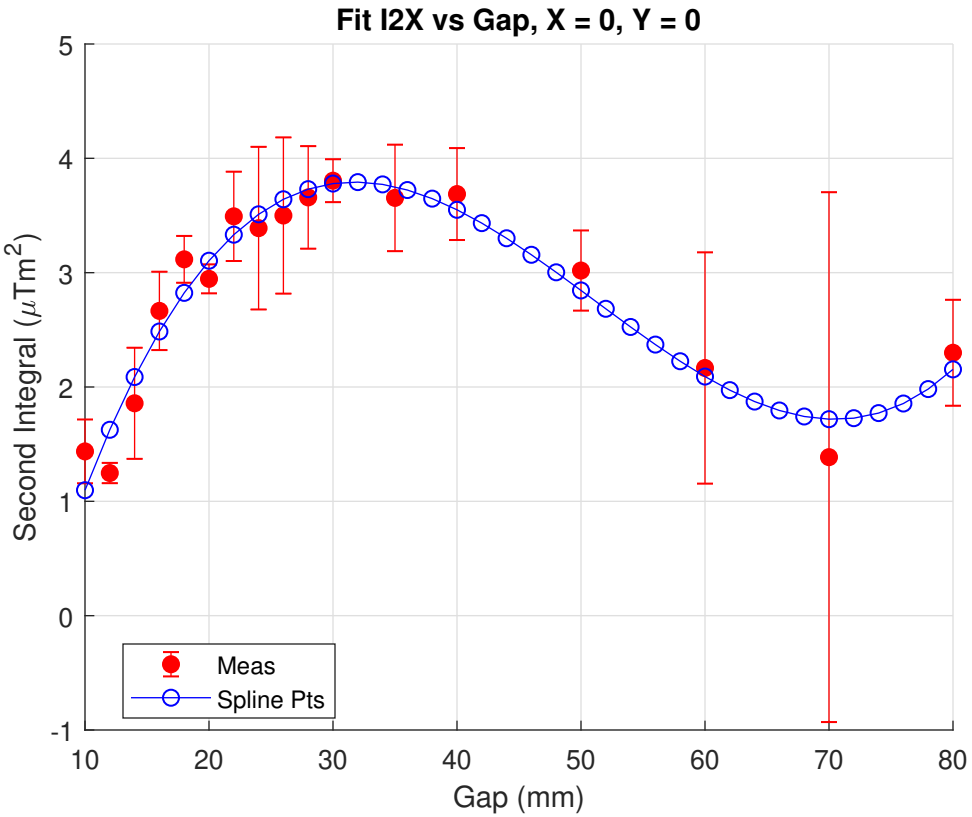
SLAC Magnetic Measurements#
Date: 12-18-2018#
Time: 15:28:13#

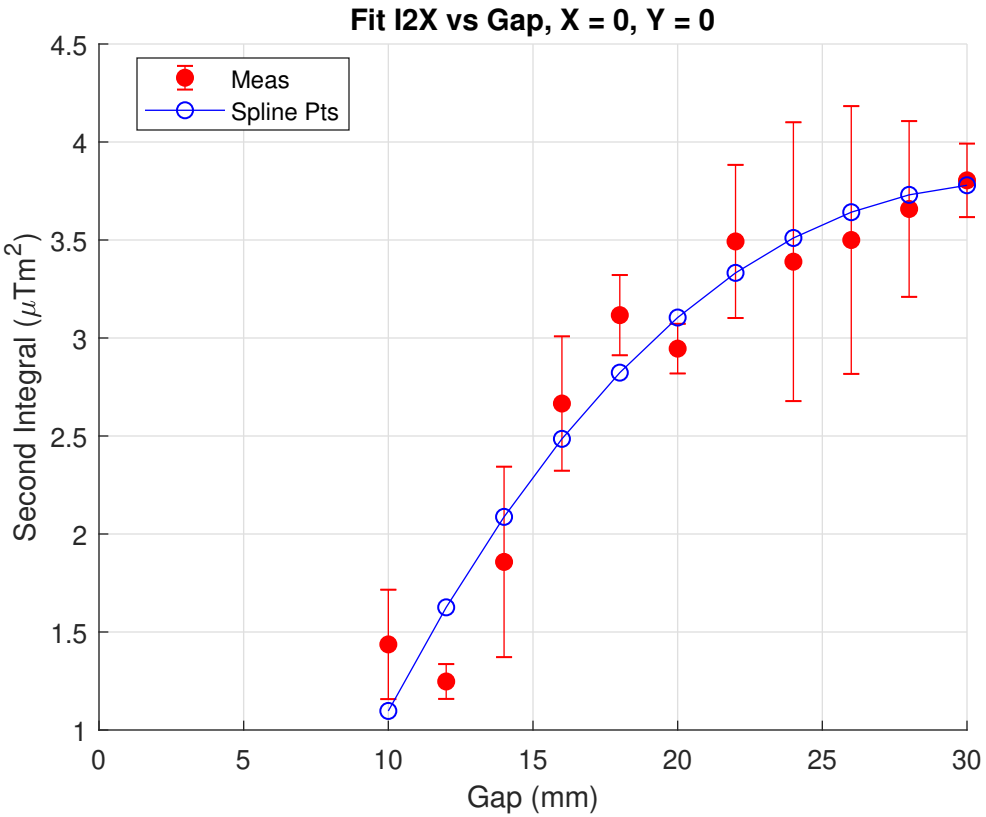

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
18
16
14
12
10
8
6
4
2
10
20
30
40
50
60
70
80
90

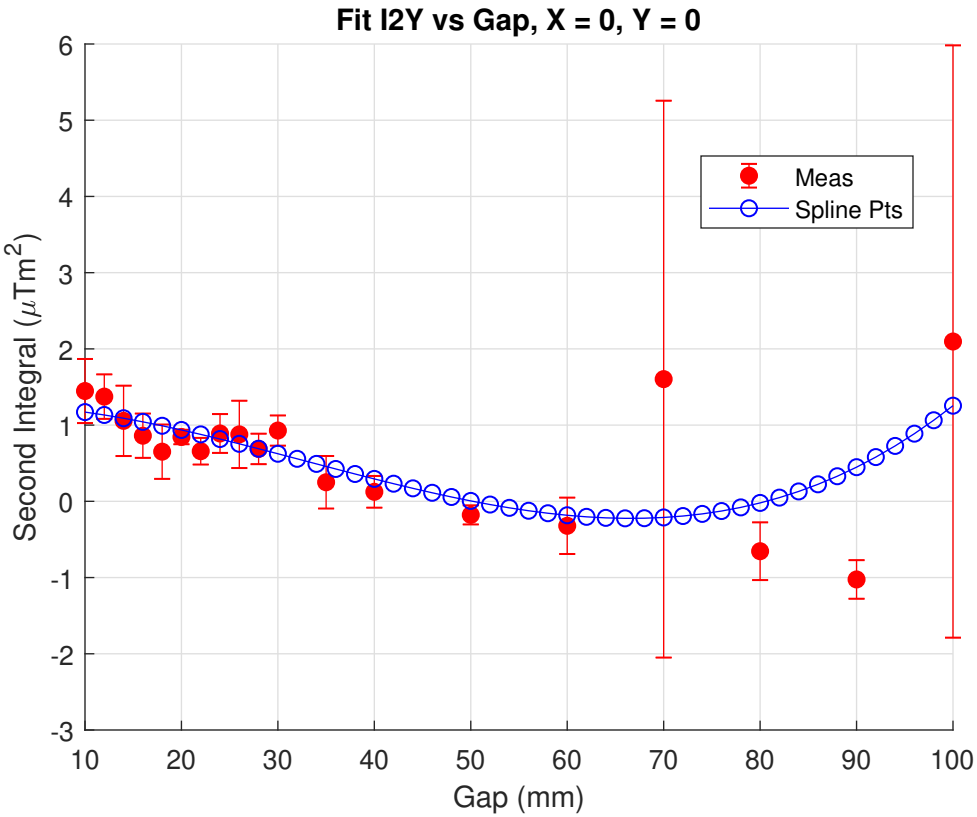

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
16
14
12
10
8
6
4
2
0
5
10
15
20
25
30

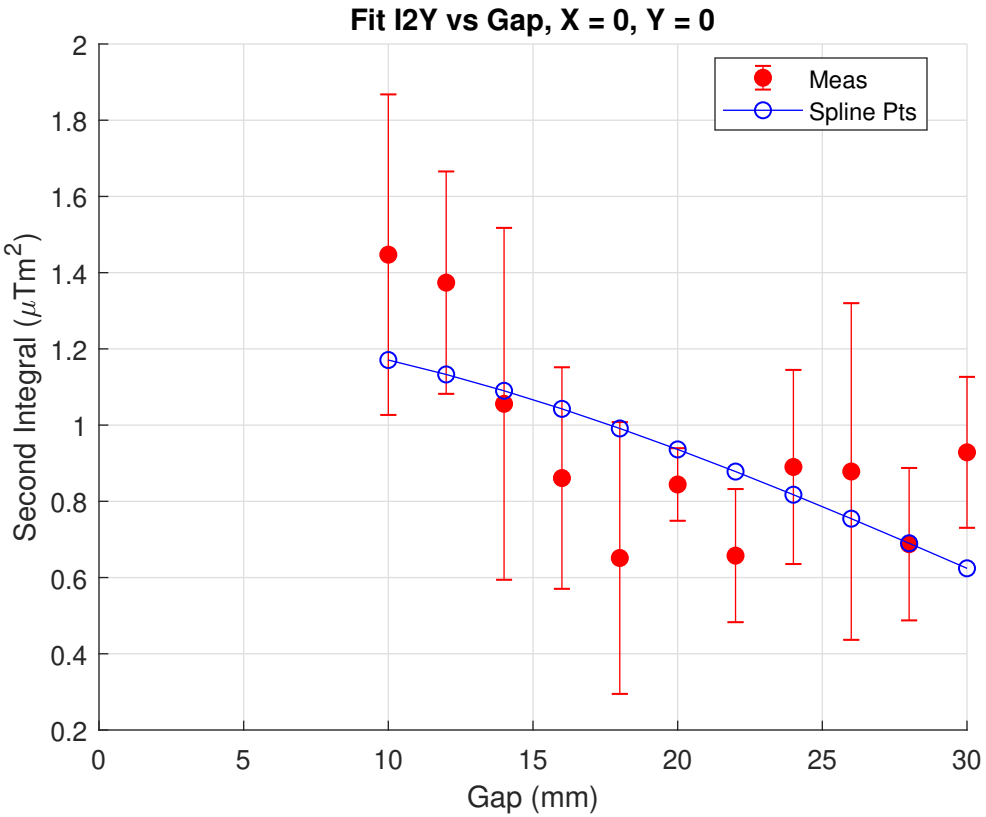

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
12
10
8
6
4
2
0
-2
-4
-6
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
11
10
9
8
7
6
5
4
3
0
5
10
15
20
25
30


Fit I2X vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
Meas
Spline Pts
5
4
3
2
1
0
-1
10
20
30
40
50
60
70
80


Fit I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
4.5
4
3.5
3
2.5
2
1.5
1
0
5
10
15
20
25
30


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
Meas
Spline Pts
6
5
4
3
2
1
0
-1
-2
-3
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
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
5
10
15
20
25
30