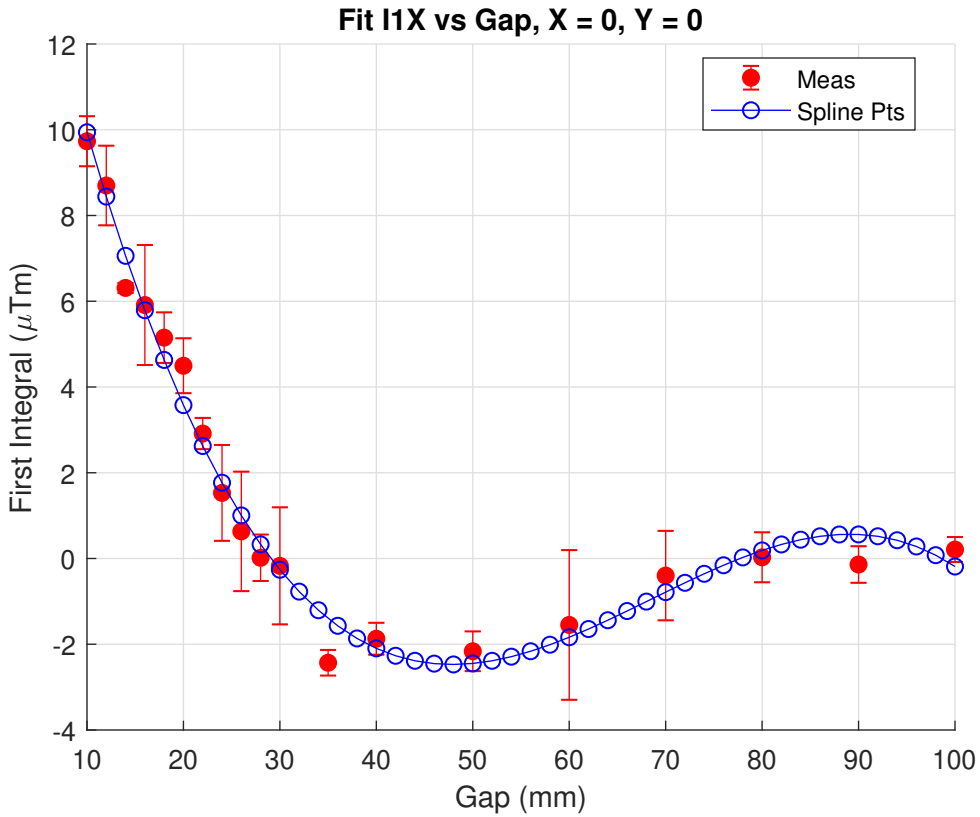
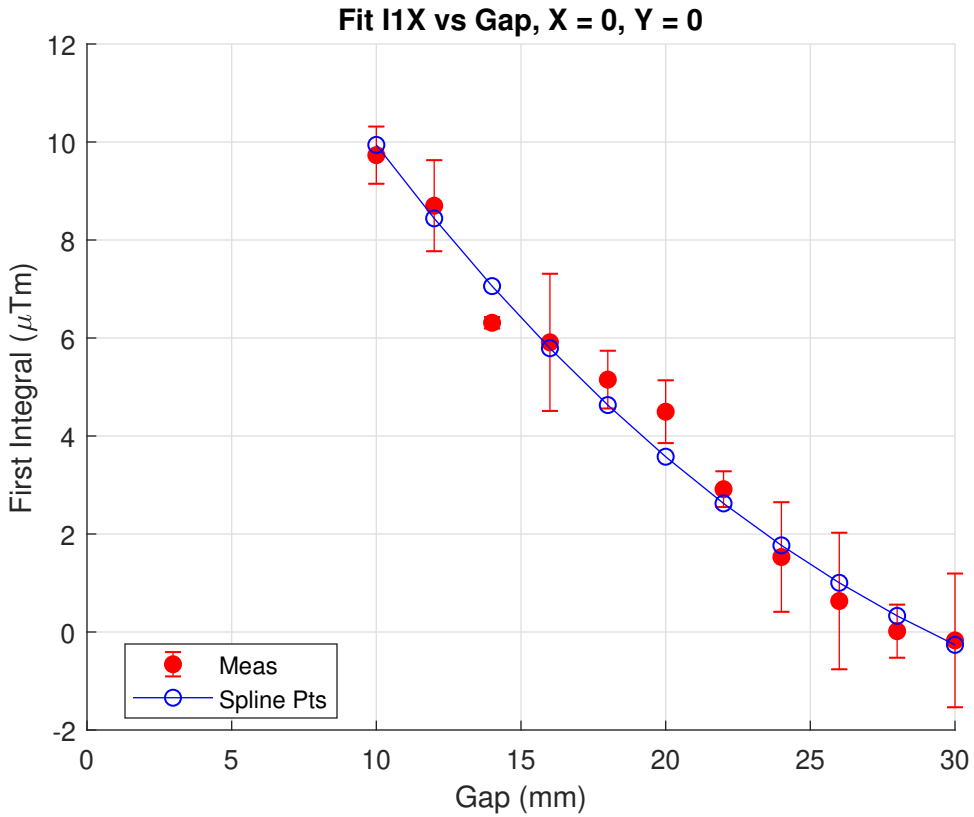
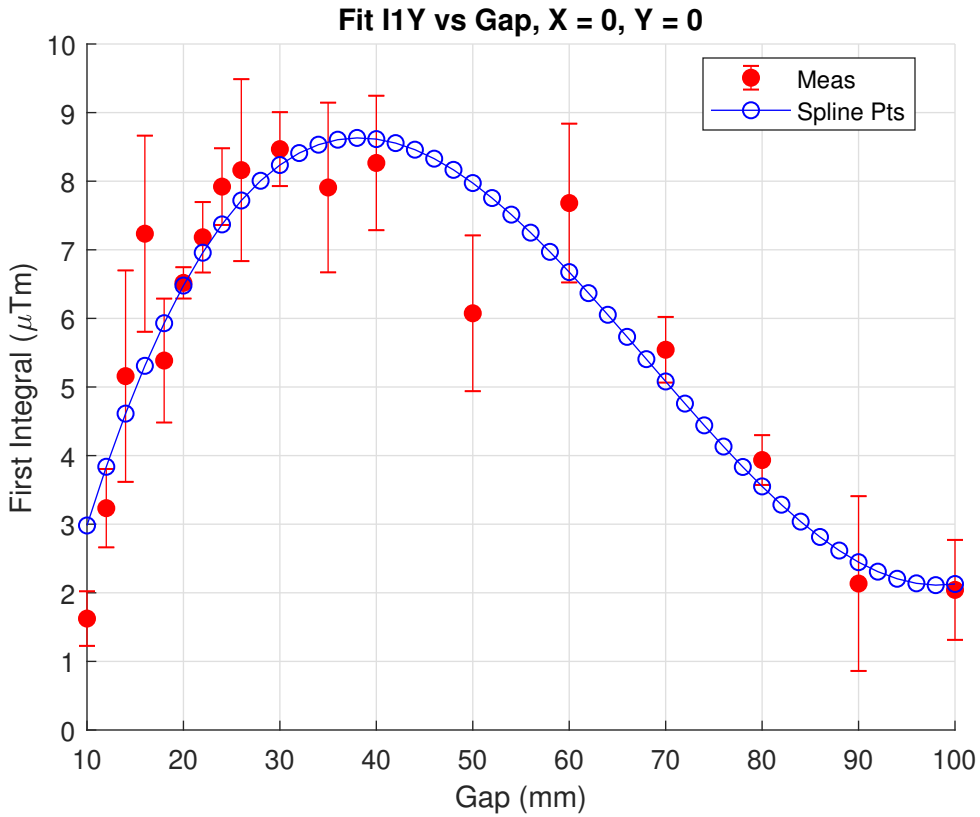
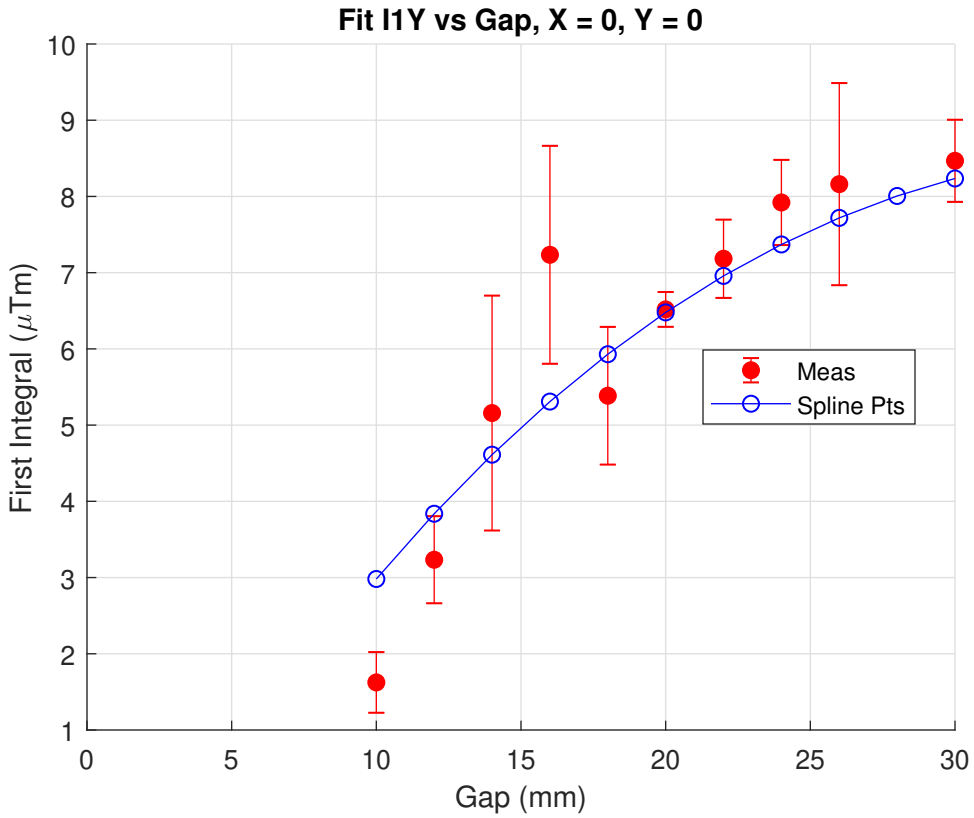
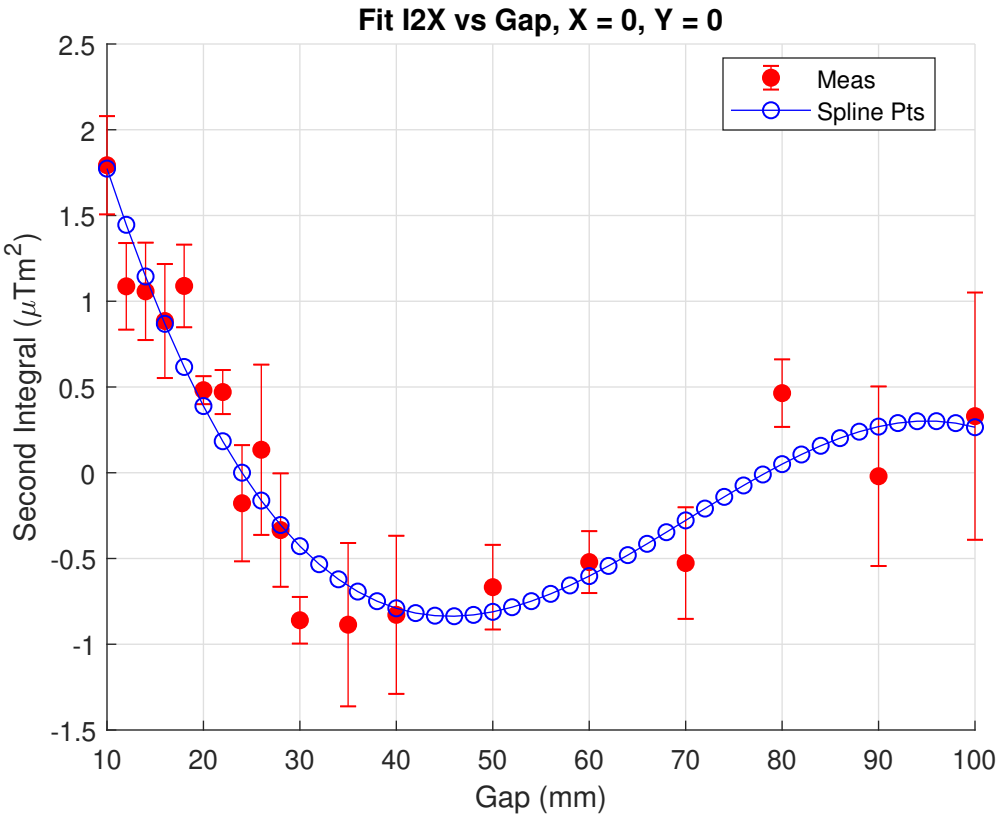
SLAC Magnetic Measurements#
Date: 10-25-2018#
Time: 10:20:47#

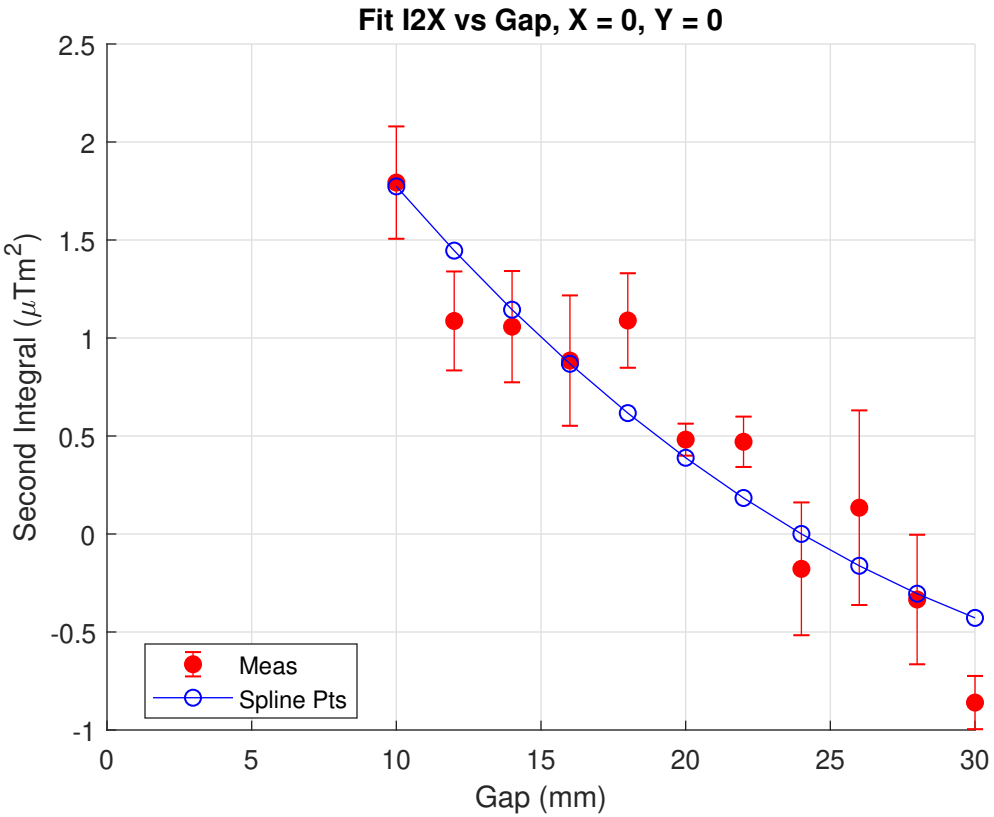

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
12
10
8
6
4
2
0
-2
-4
10
20
30
40
50
60
70
80
90
100

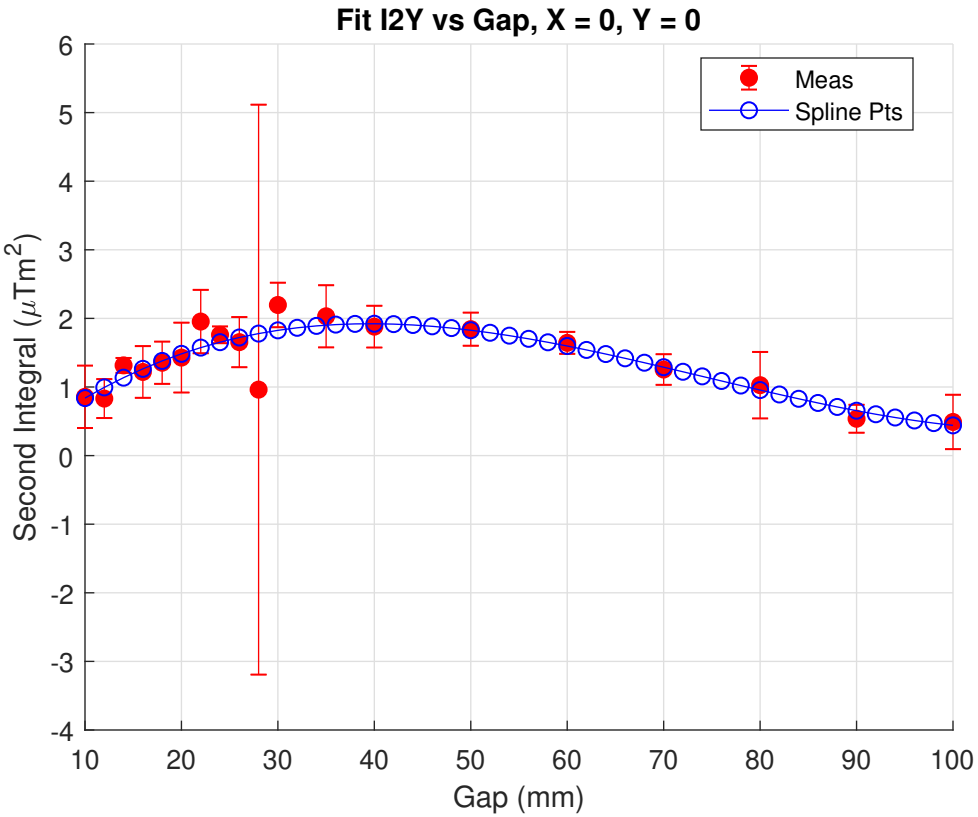

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
12
10
8
6
4
2
0
-2
0
5
10
15
20
25
30

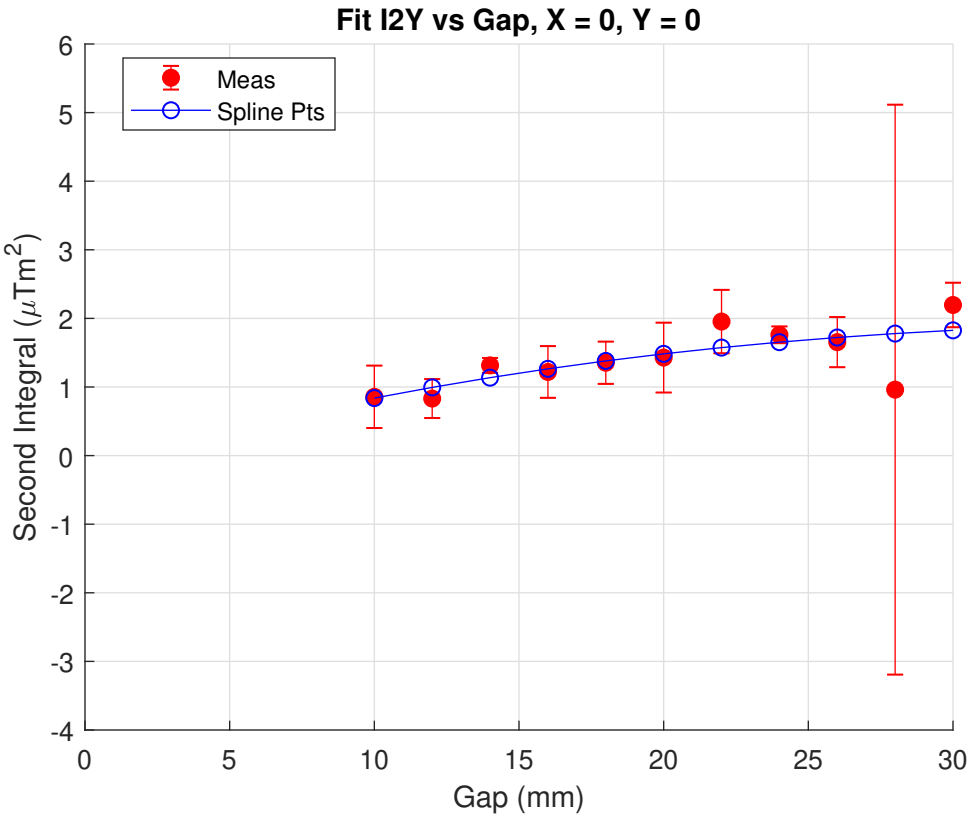

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
1
2
3
4
5
6
7
8
9
10
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
10
9
8
7
6
5
4
3
2
1
0
5
10
15
20
25
30


Fit I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
2.5
2
1.5
1
0.5
0
-0.5
-1
-1.5
10
20
30
40
50
60
70
80
90
100


Fit I2X vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
Meas
Spline Pts
2.5
2
1.5
1
0.5
0
-0.5
-1
0
5
10
15
20
25
30


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
6
5
4
3
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)
6
5
4
3
2
1
0
-1
-2
-3
-4
0
5
10
15
20
25
30