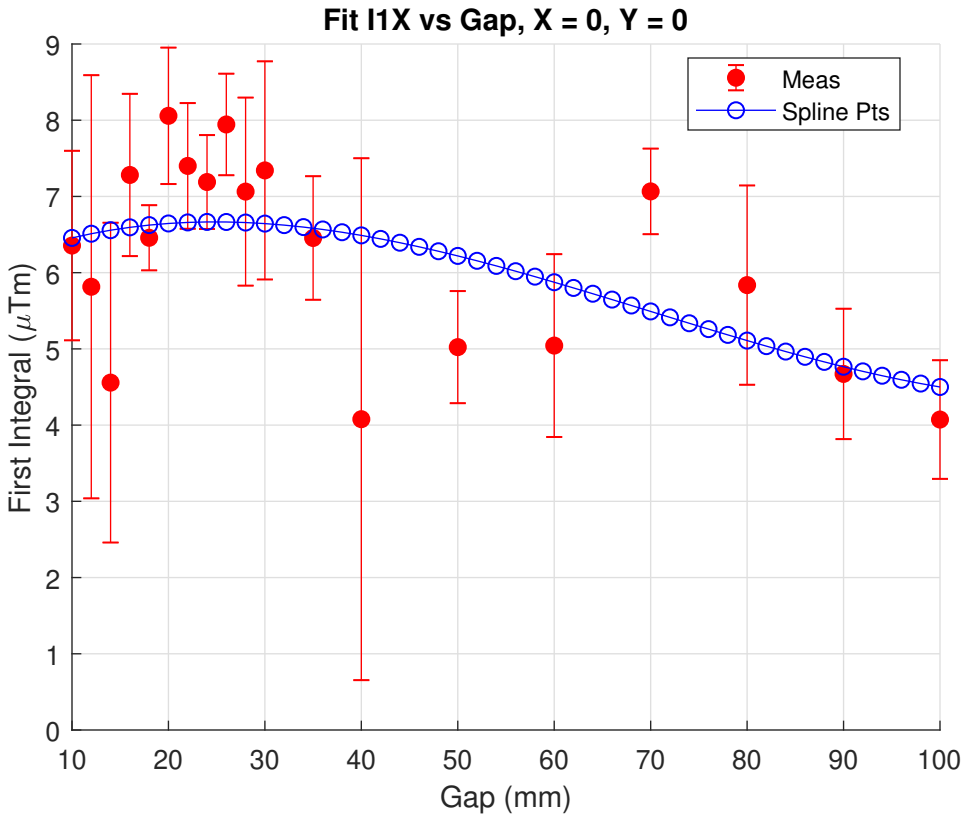
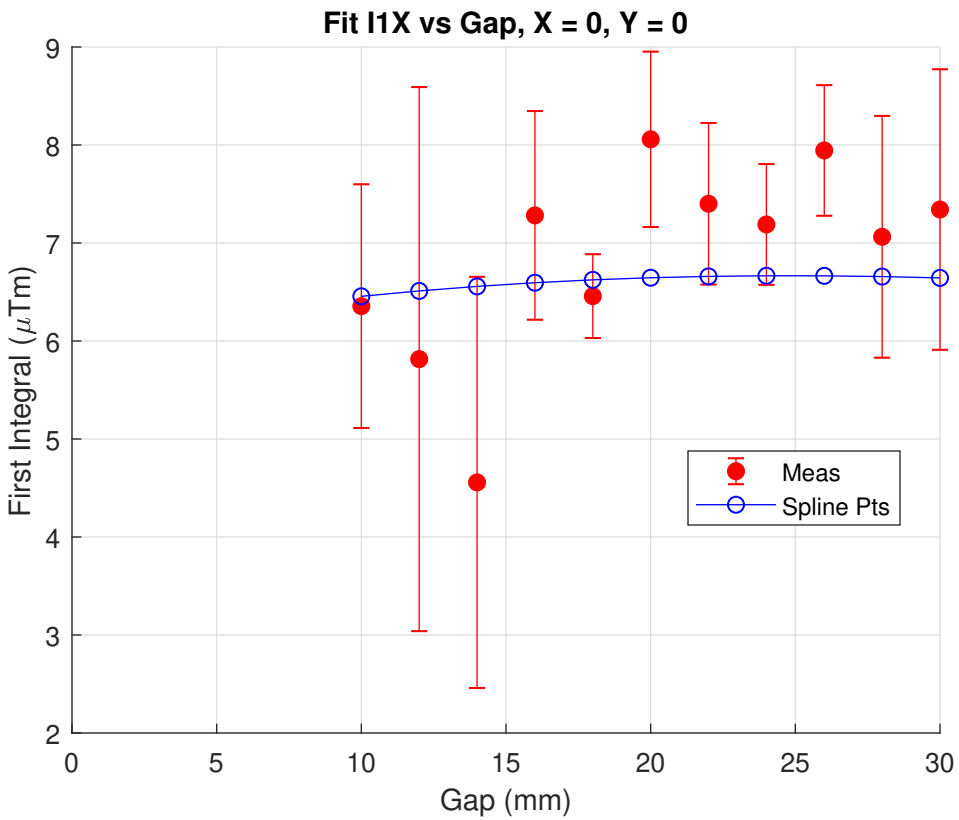
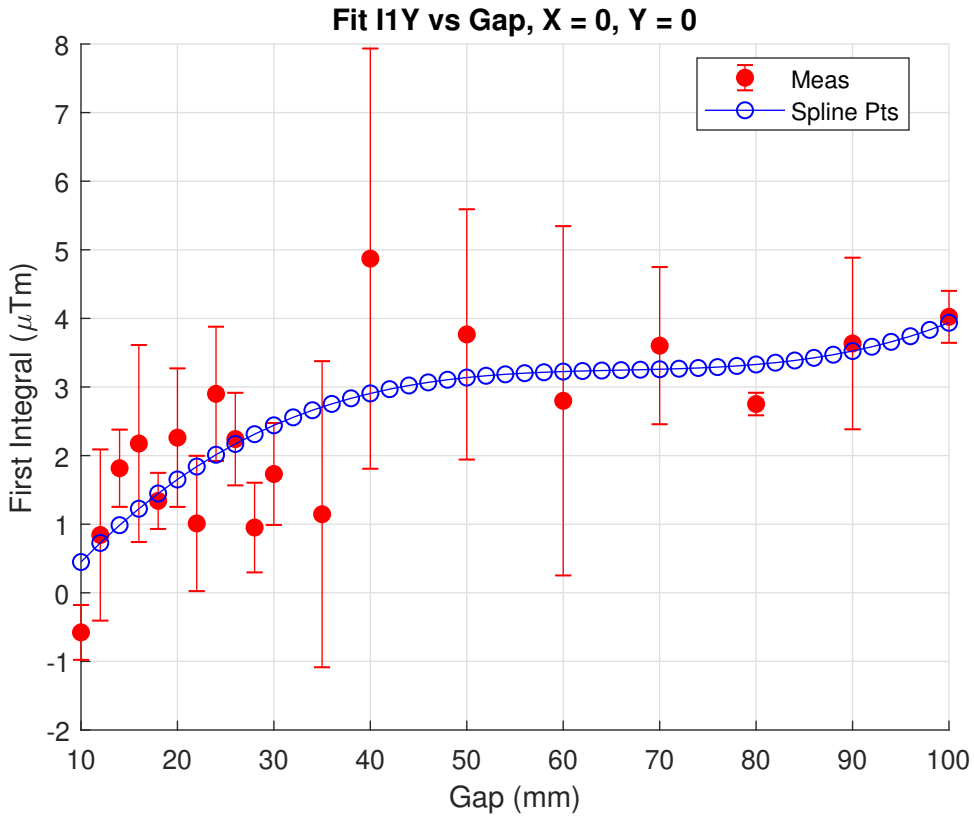
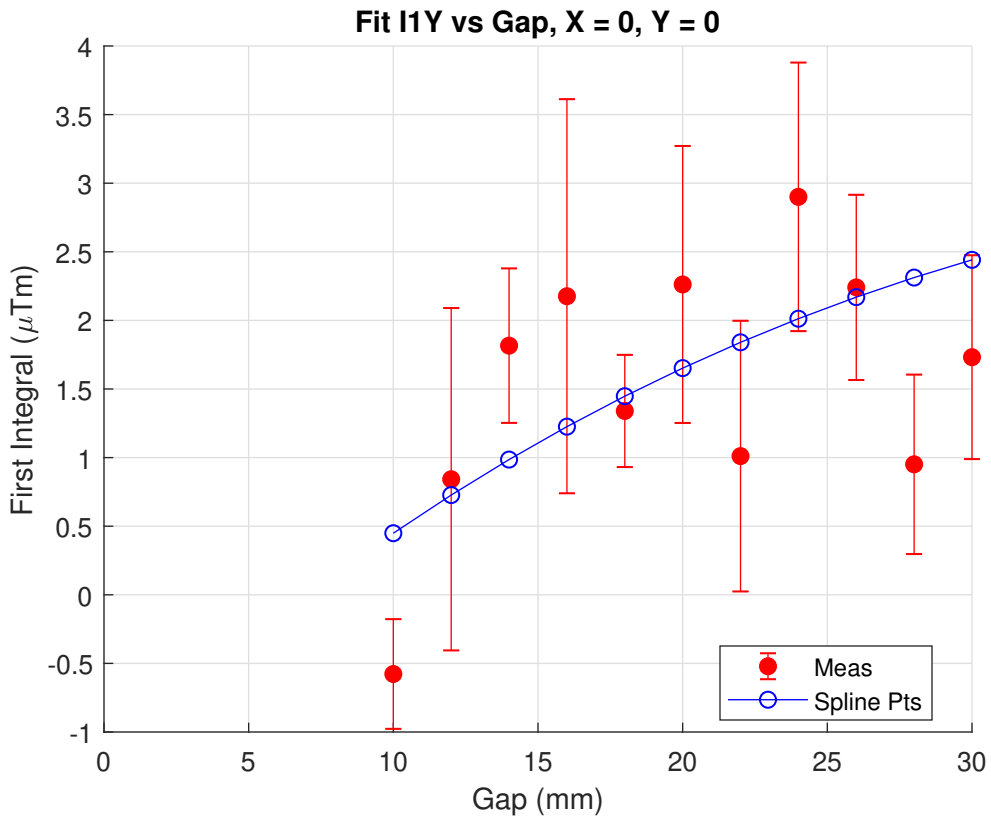
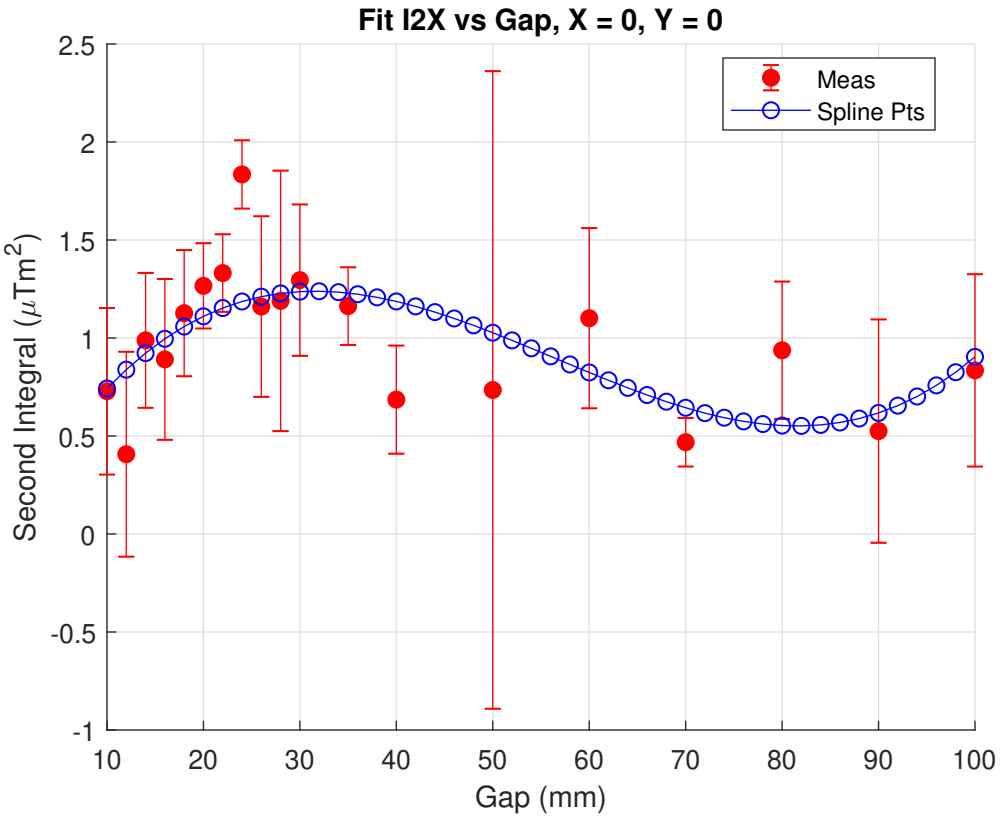
SLAC Magnetic Measurements#
Date: 09-17-2018#
Time: 16:50:08#

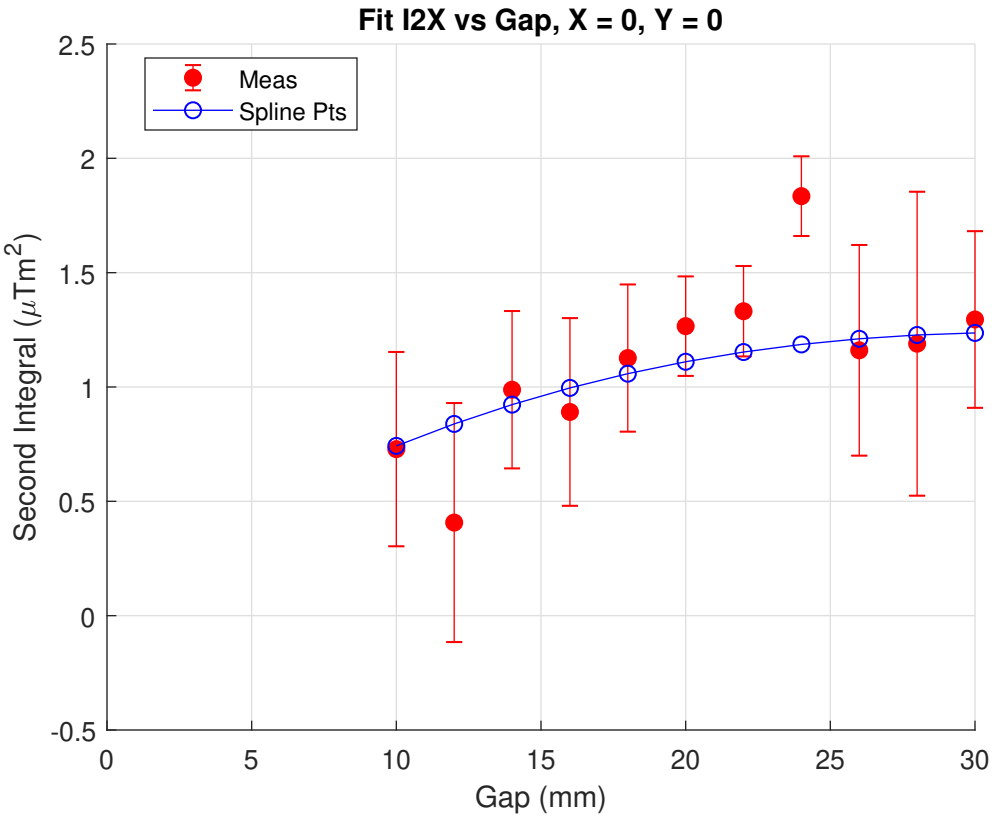

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
1
2
3
4
5
6
7
8
9
10
20
30
40
50
60
70
80
90
100

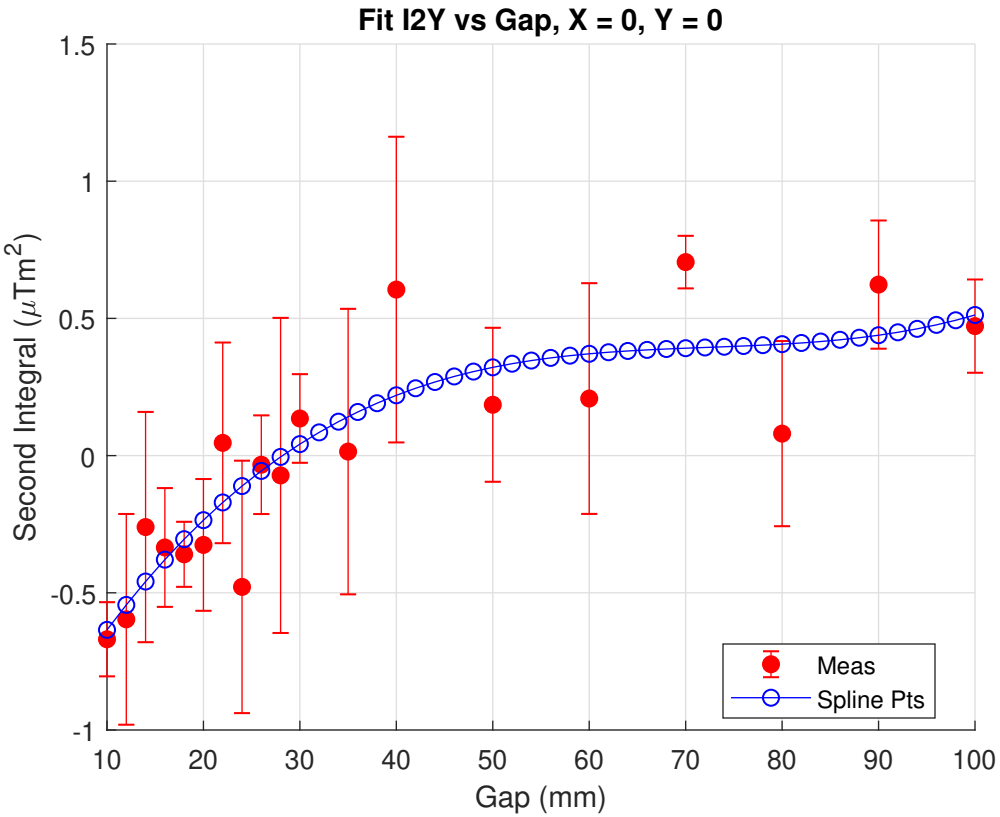

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
9
8
7
6
5
4
3
2
0
5
10
15
20
25
30

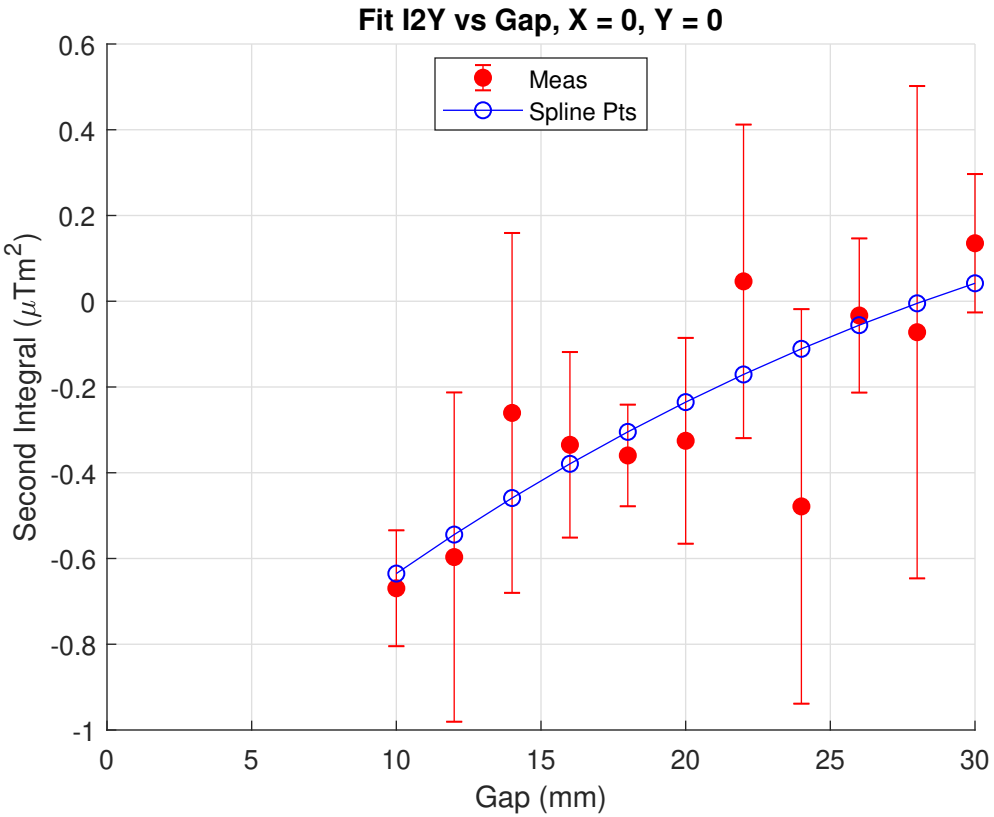

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
8
7
6
5
4
3
2
1
0
-1
-2
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
4
3.5
3
2.5
2
1.5
1
0.5
0
-0.5
-1
0
5
10
15
20
25
30
Meas
Spline Pts


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
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)
2.5
2
1.5
1
0.5
0
-0.5
0
5
10
15
20
25
30


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
1.5
1
0.5
0
-0.5
-1
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


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