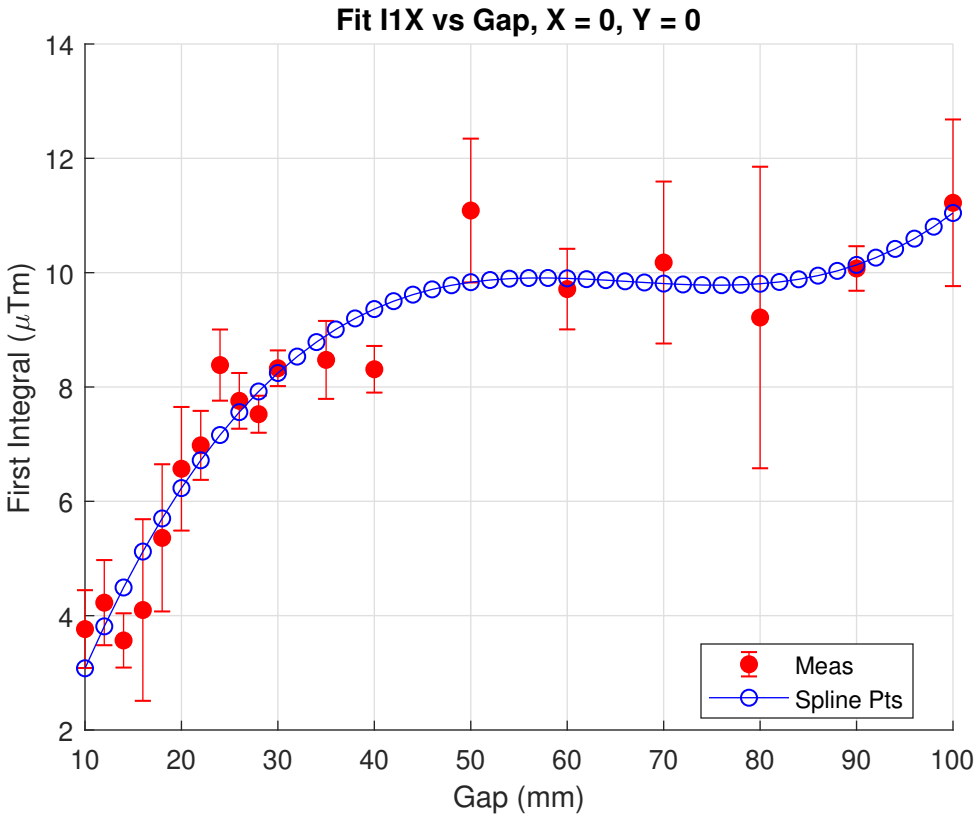
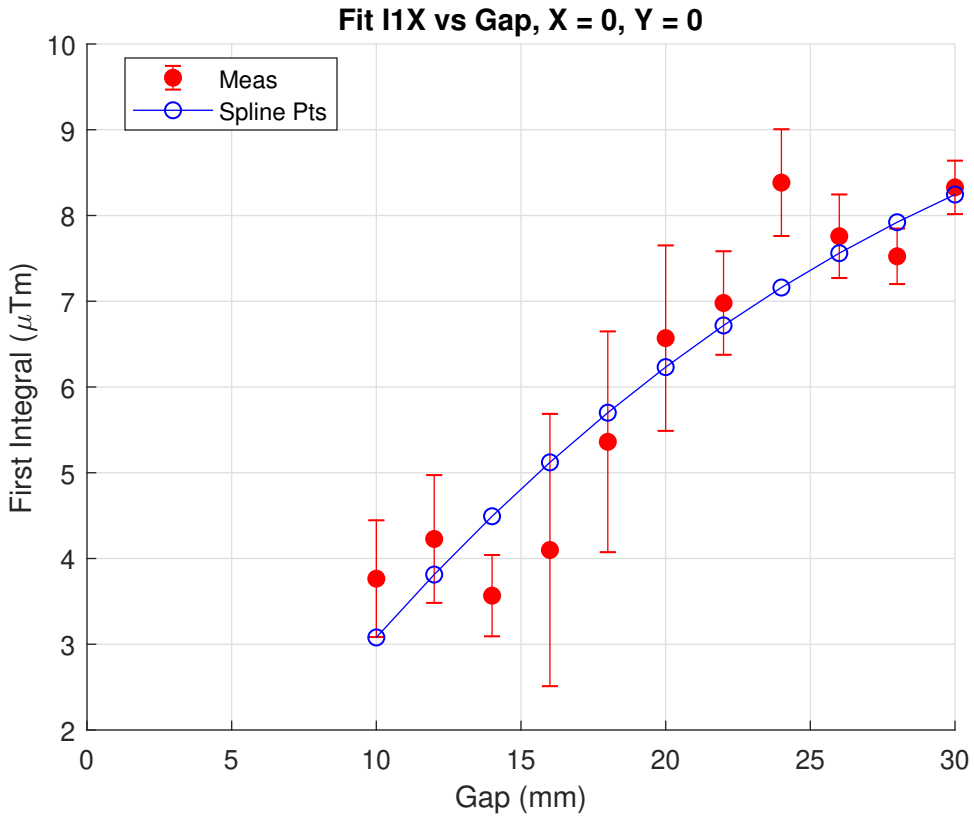
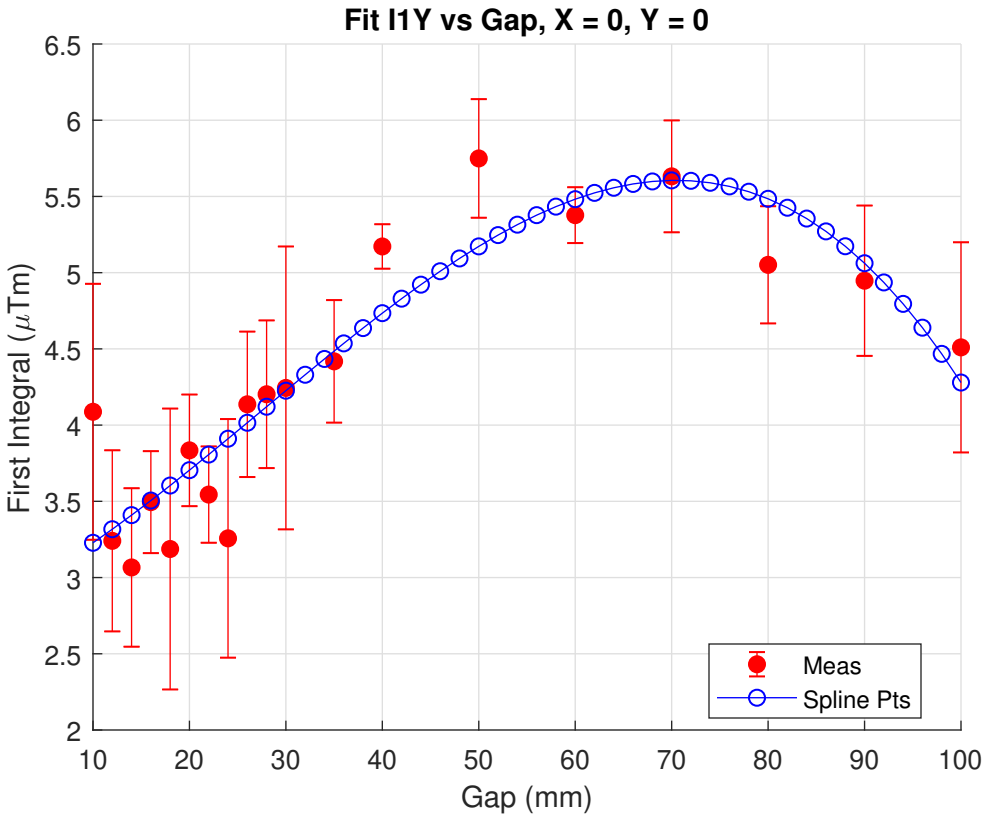
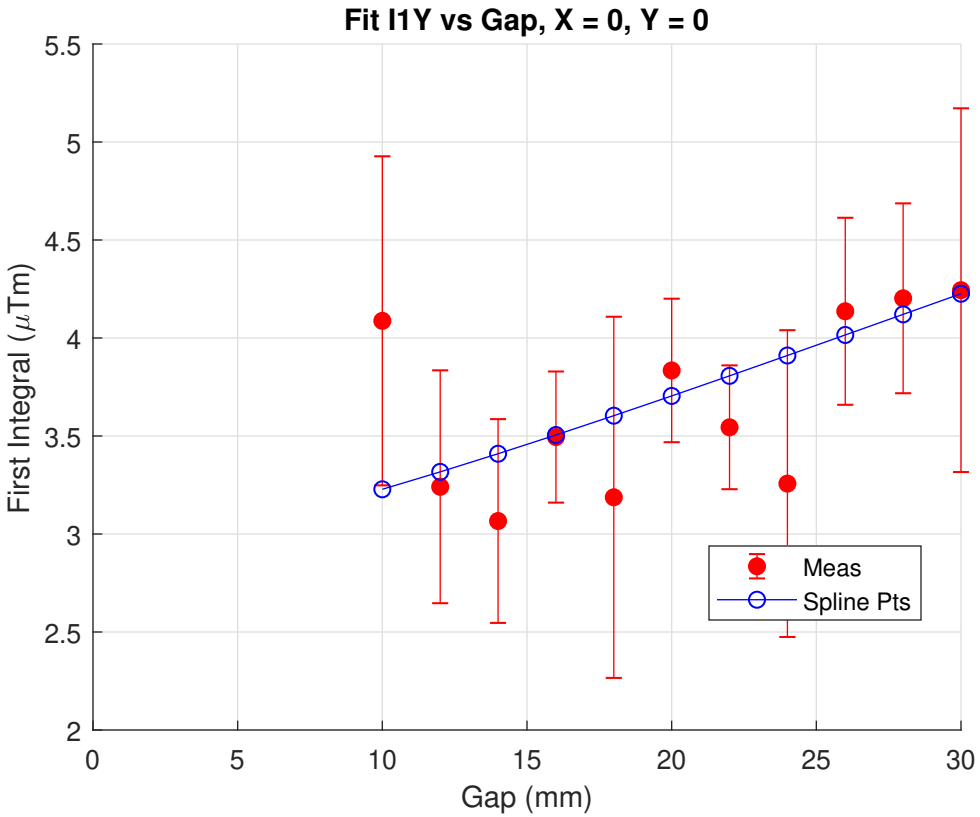
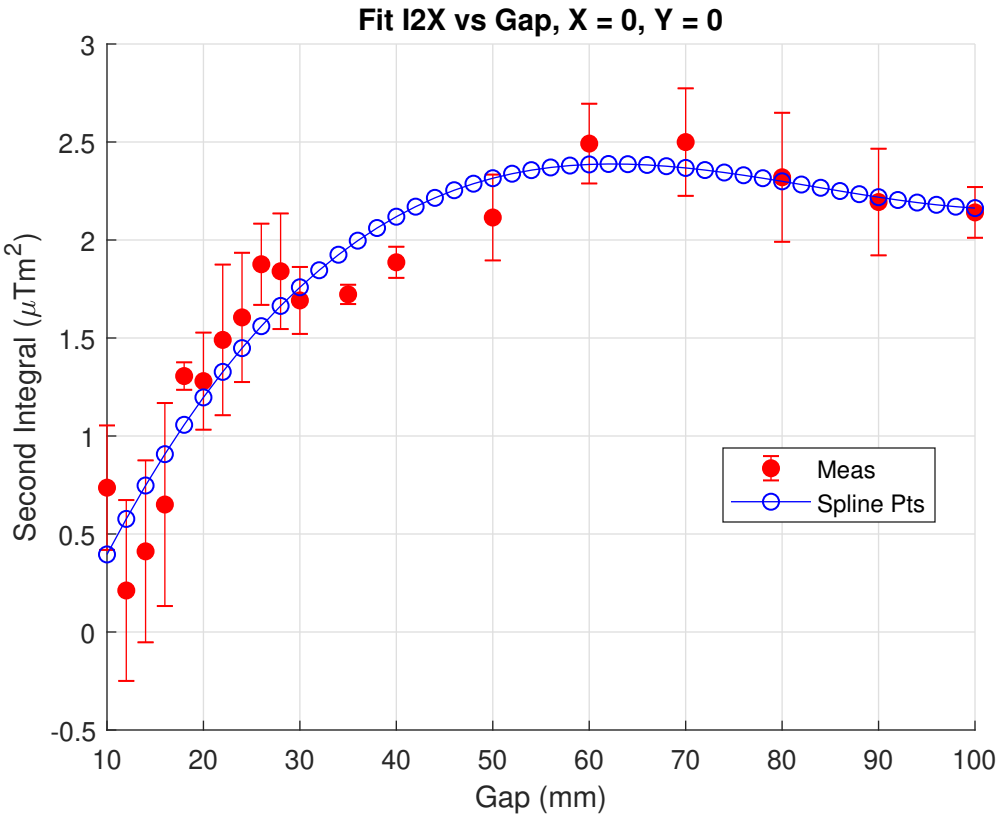
SLAC Magnetic Measurements#
Date: 10-04-2018#
Time: 17:32:59#

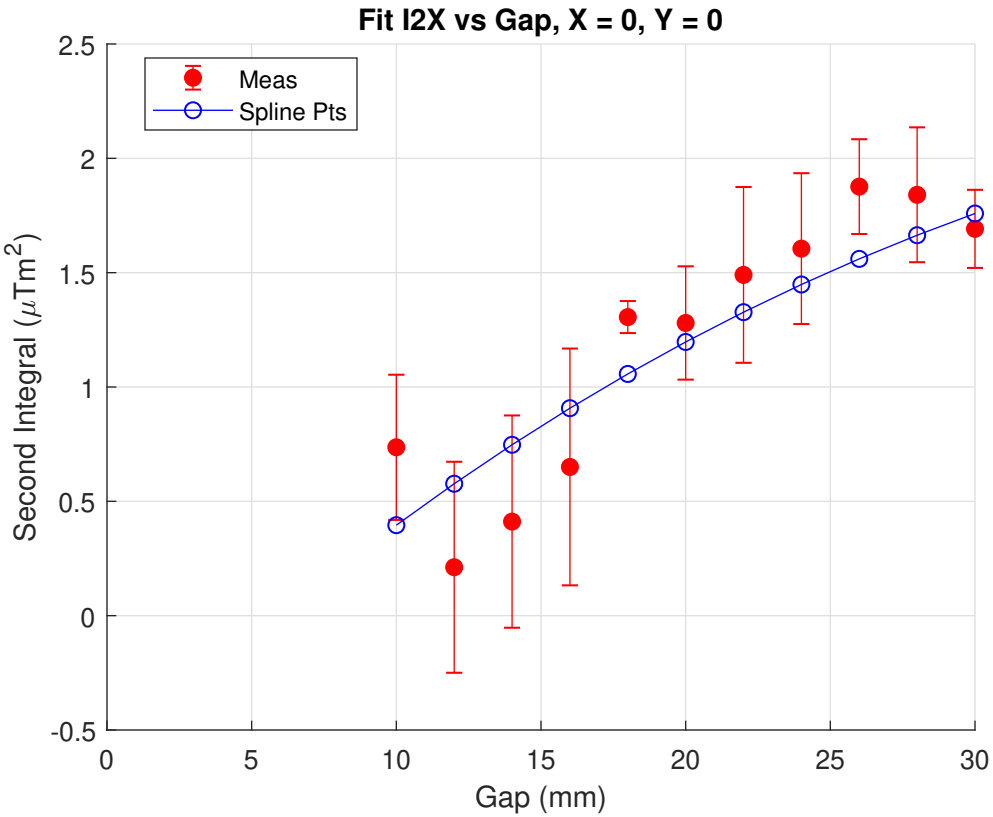

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
14
12
10
8
6
4
2
10
20
30
40
50
60
70
80
90
100

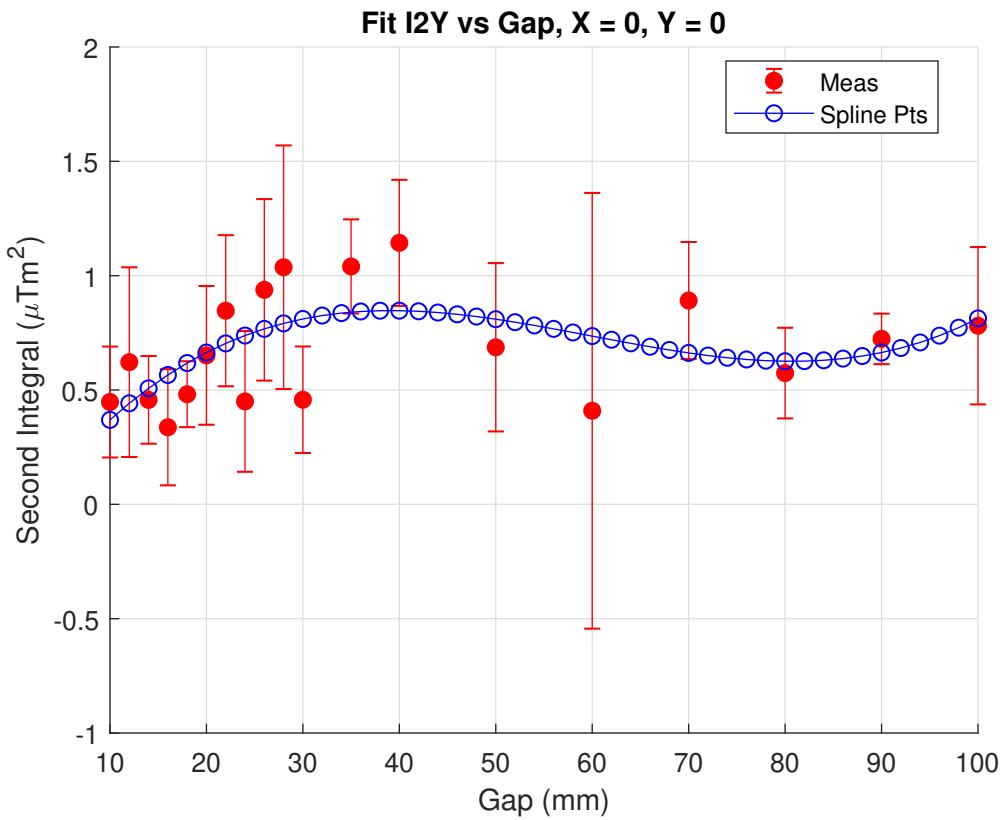

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
10
9
8
7
6
5
4
3
2
0
5
10
15
20
25
30

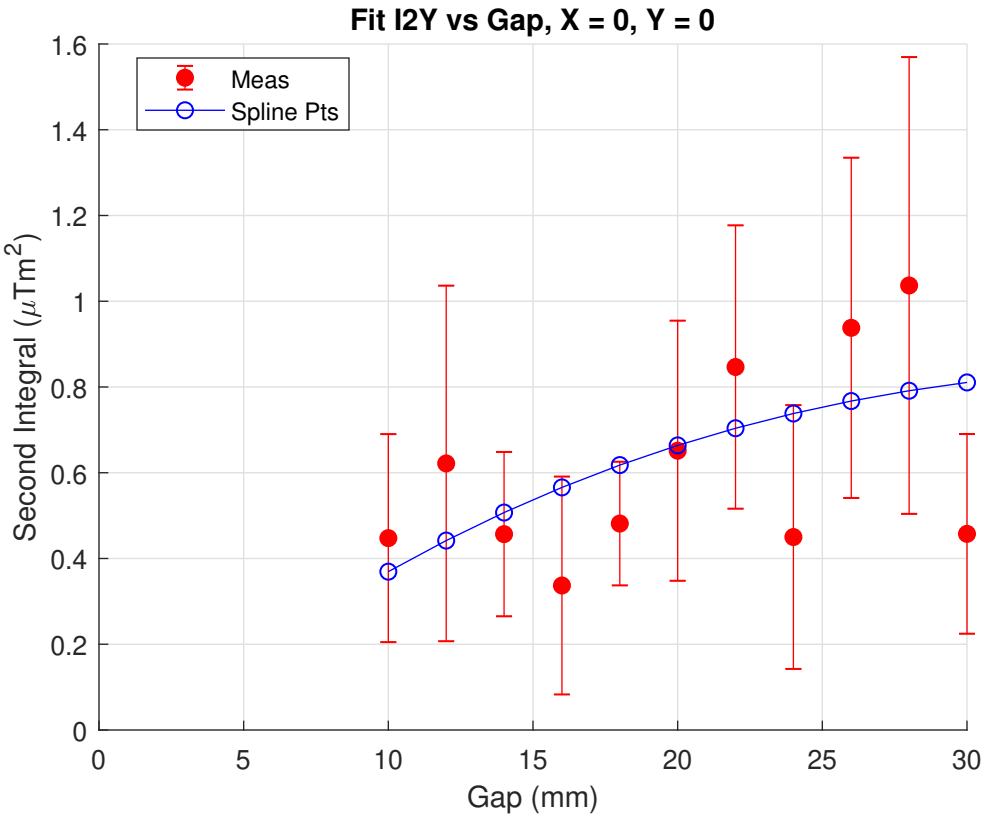

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
6.5
6
5.5
5
4.5
4
3.5
3
2.5
2
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
5.5
5
4.5
4
3.5
3
2.5
2
0
5
10
15
20
25
30
Meas
Spline Pts


Fit I2X vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
Meas
Spline Pts
3
2.5
2
1.5
1
0.5
0
-0.5
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
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 I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
0
5
10
15
20
25
30