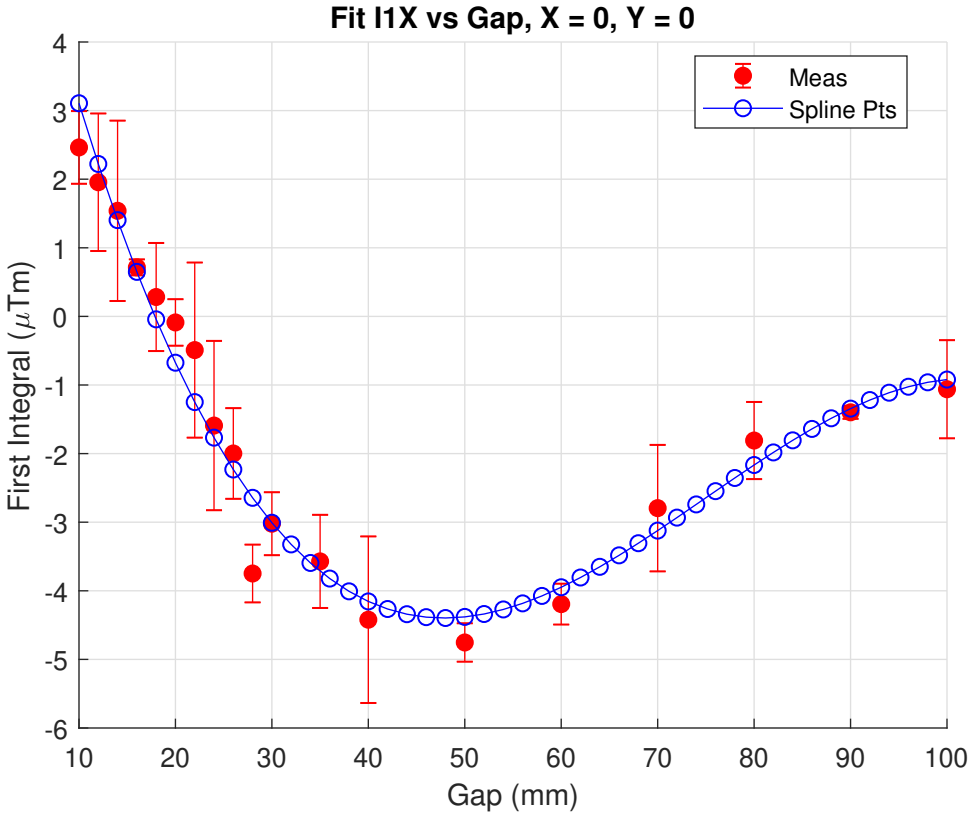
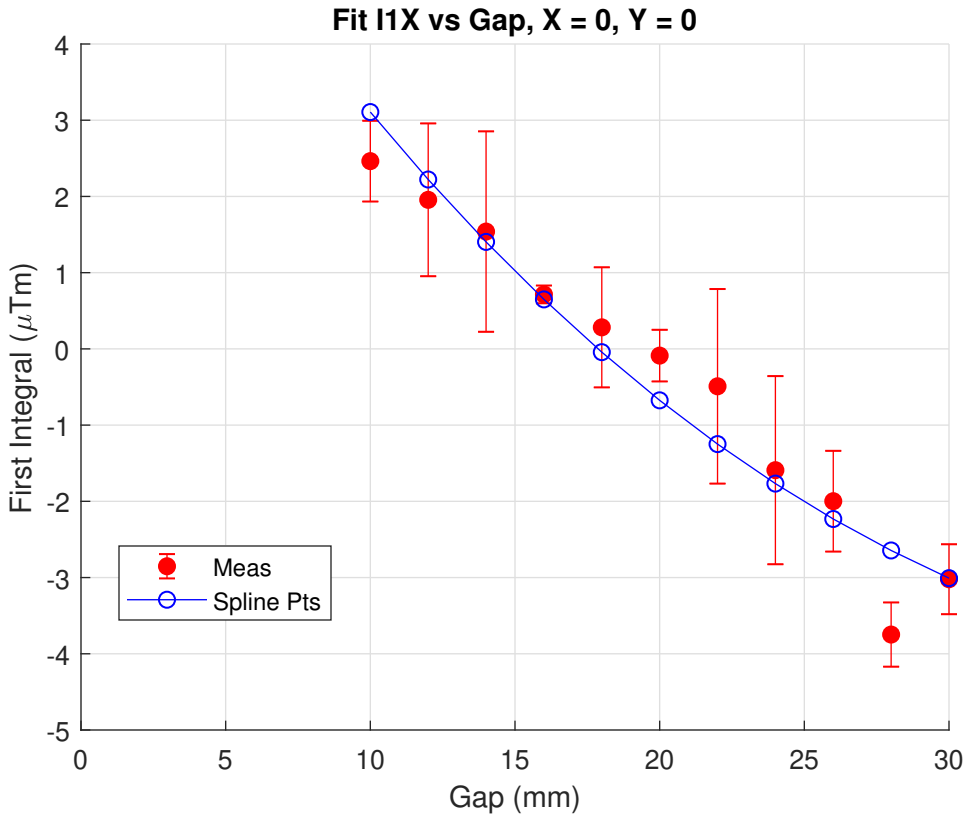
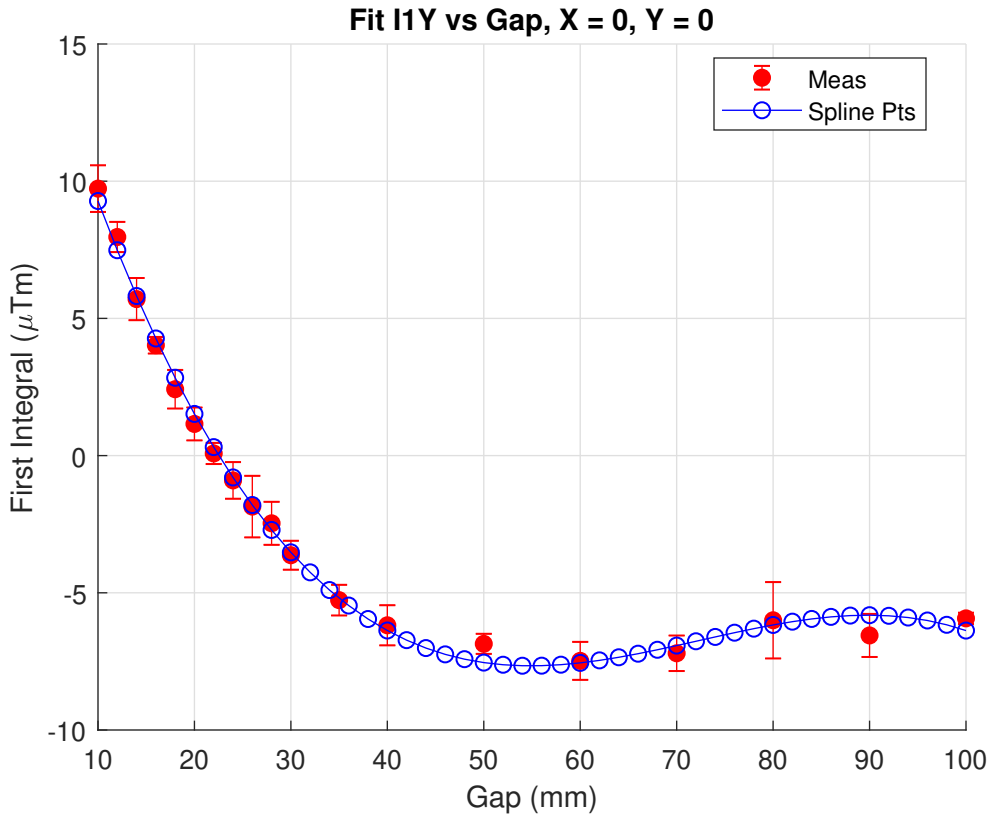
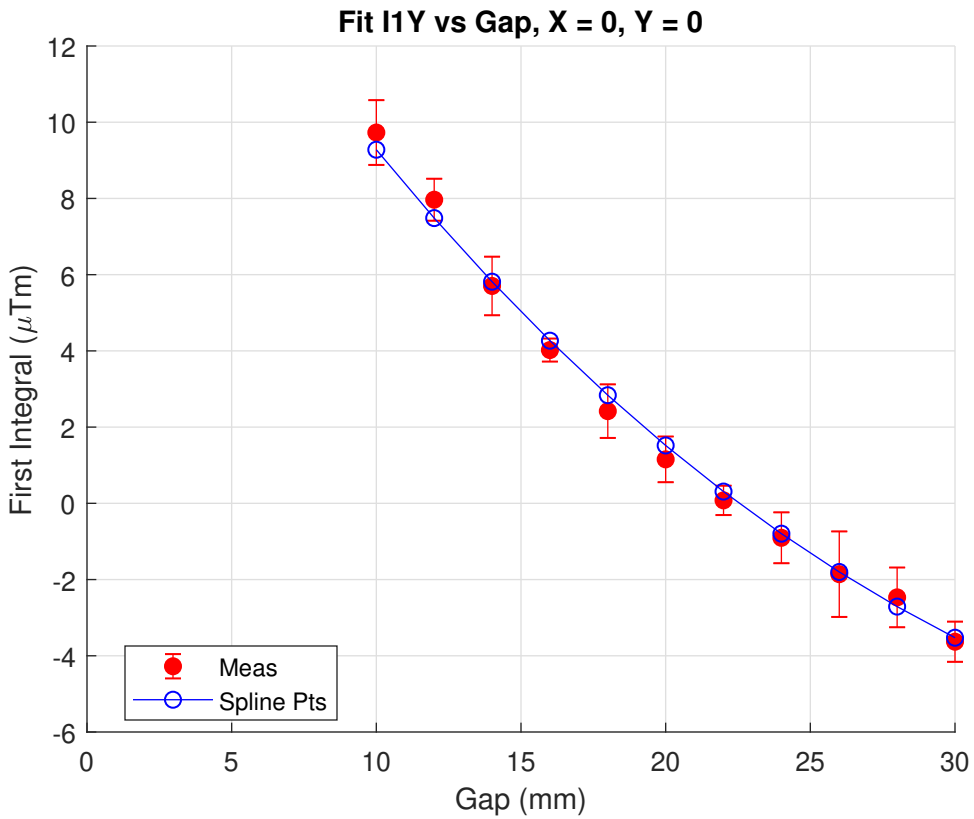
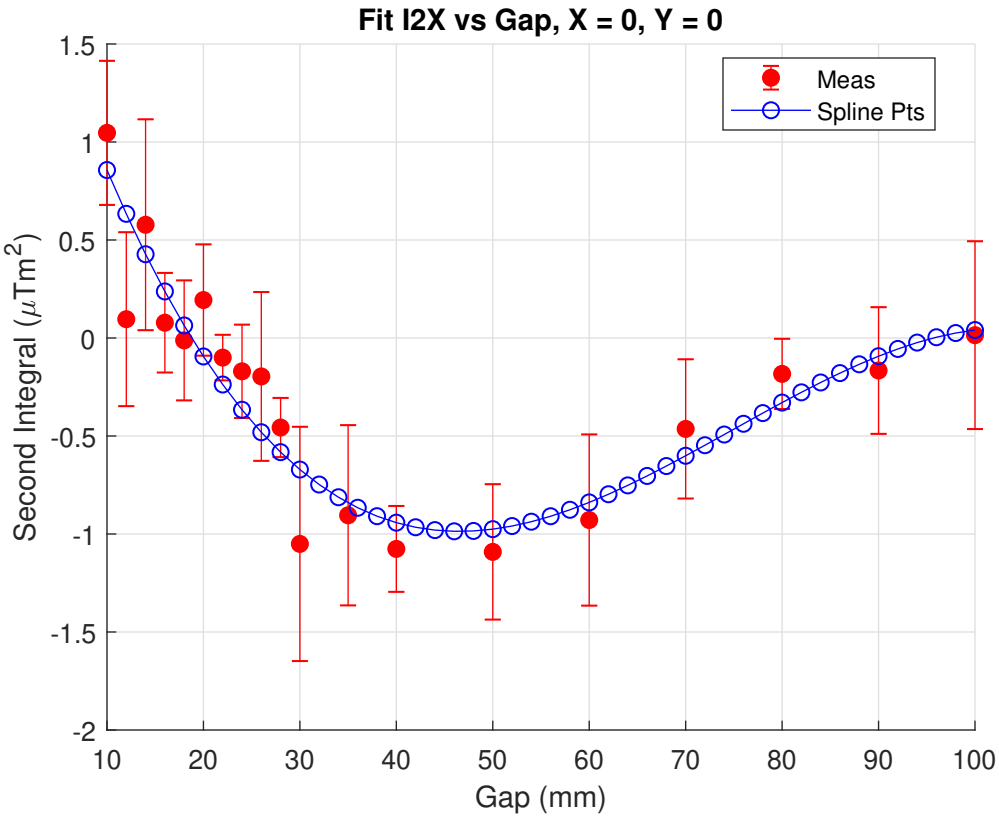
SLAC Magnetic Measurements#
Date: 10-30-2018#
Time: 16:08:11#

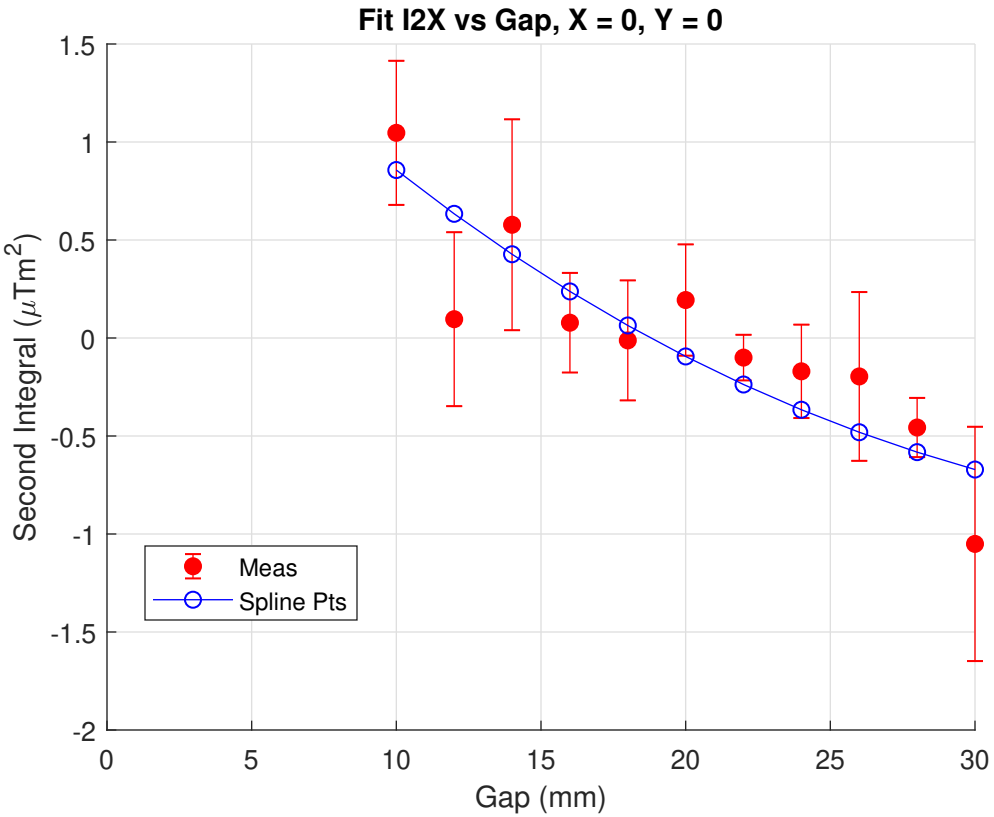

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
4
3
2
1
0
-1
-2
-3
-4
-5
-6
10
20
30
40
50
60
70
80
90
100

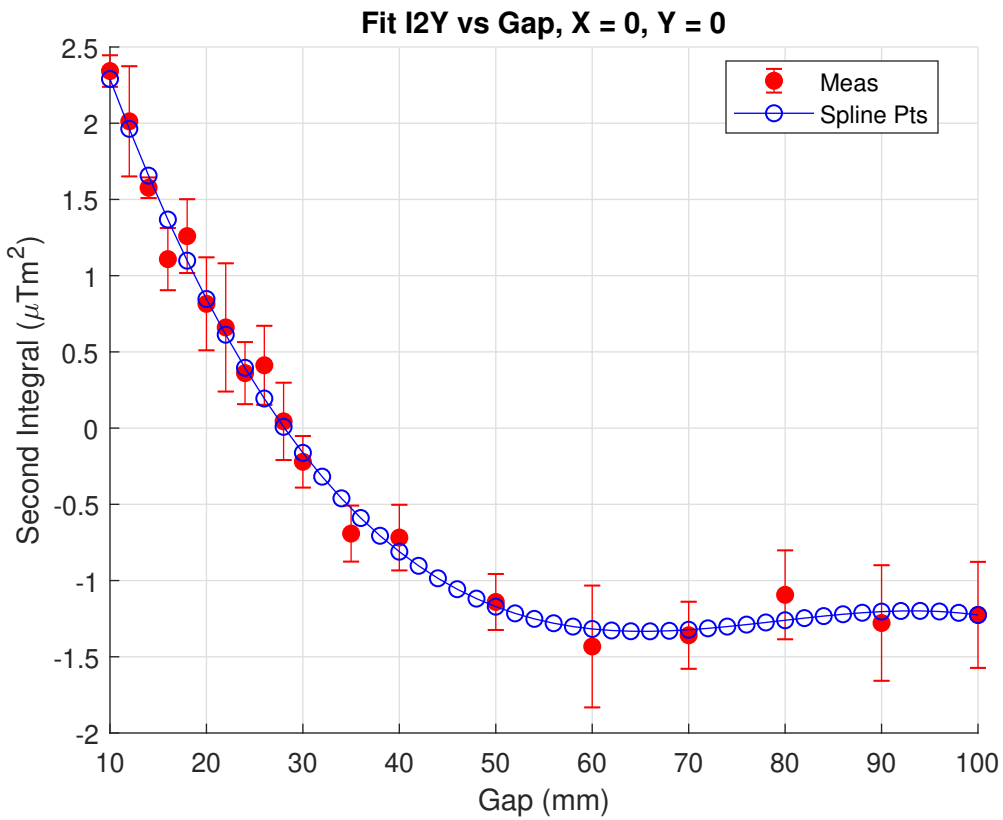

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
4
3
2
1
0
-1
-2
-3
-4
-5
0
5
10
15
20
25
30

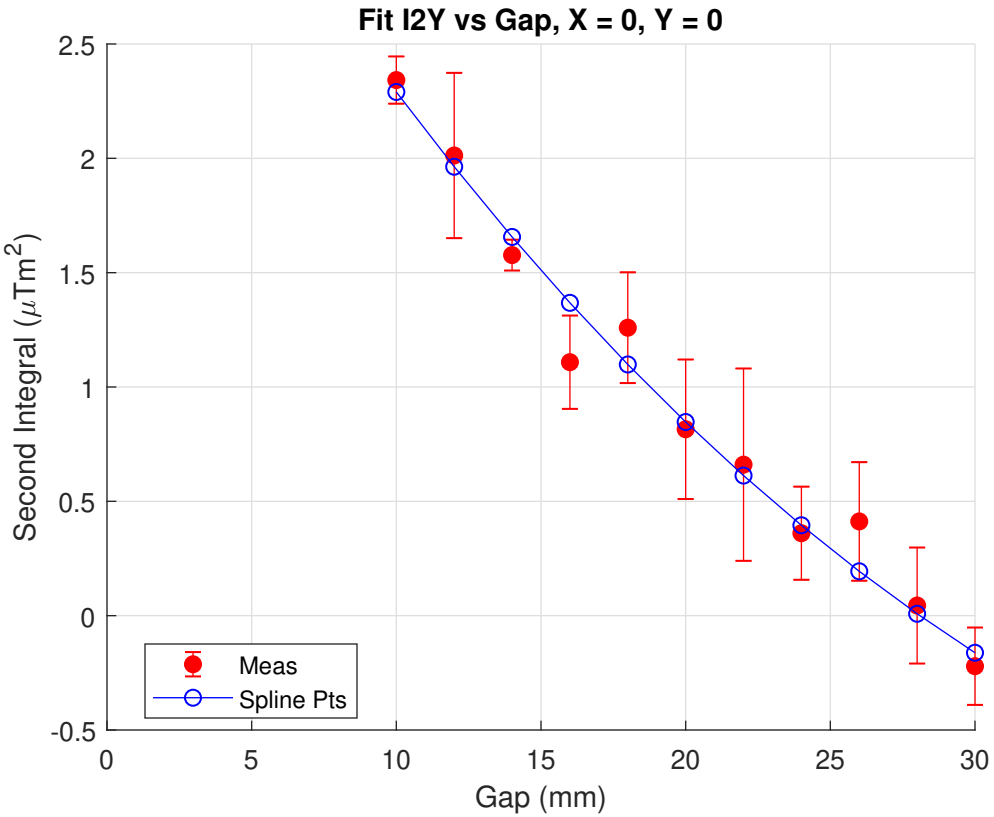

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
15
10
5
0
-5
-10
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
12
10
8
6
4
2
0
-2
-4
-6
0
5
10
15
20
25
30


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


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
2.5
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10
20
30
40
50
60
70
80
90
100


Fit I2Y 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
0
5
10
15
20
25
30