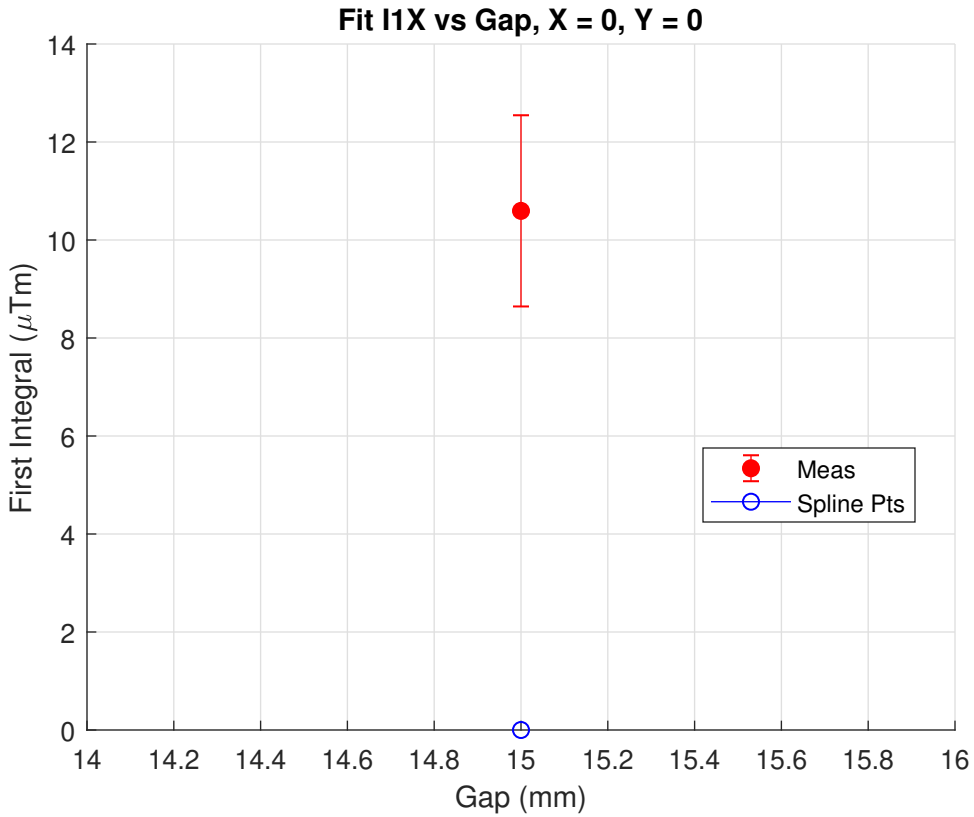
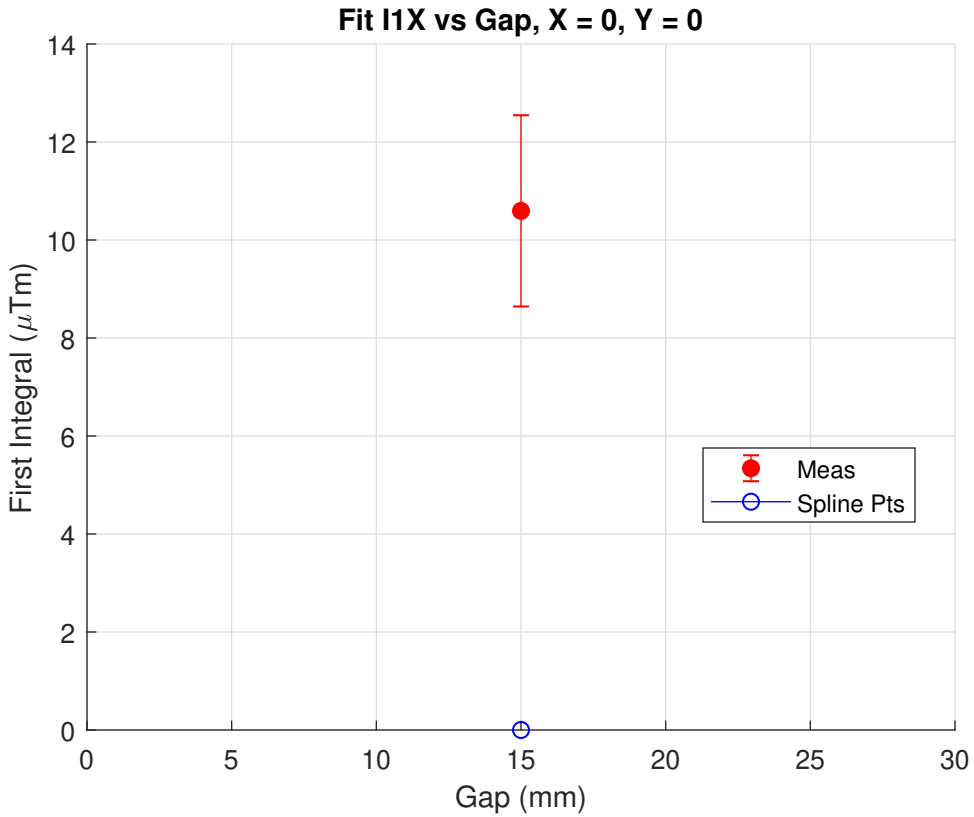
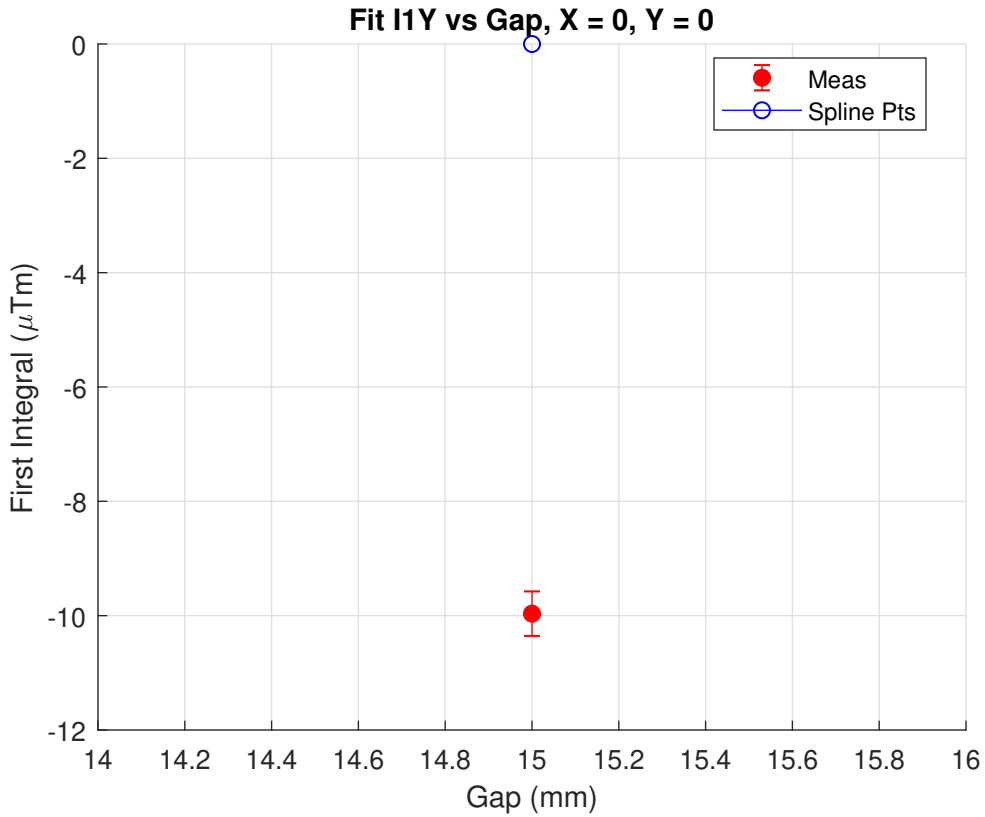
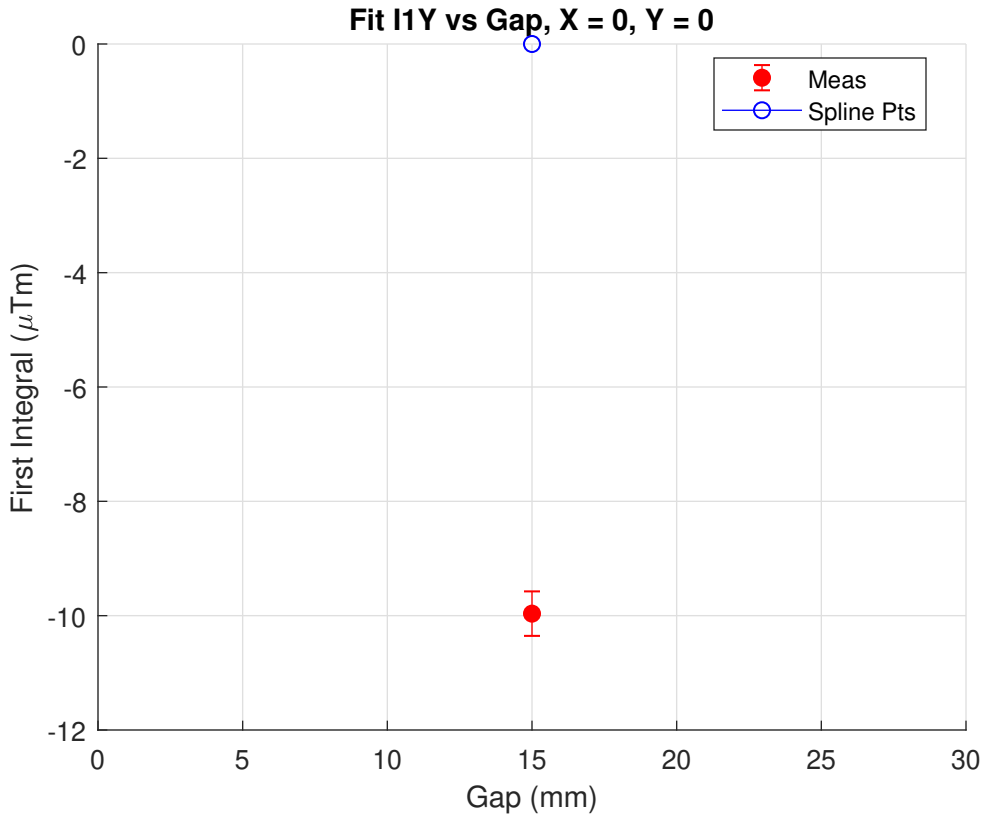
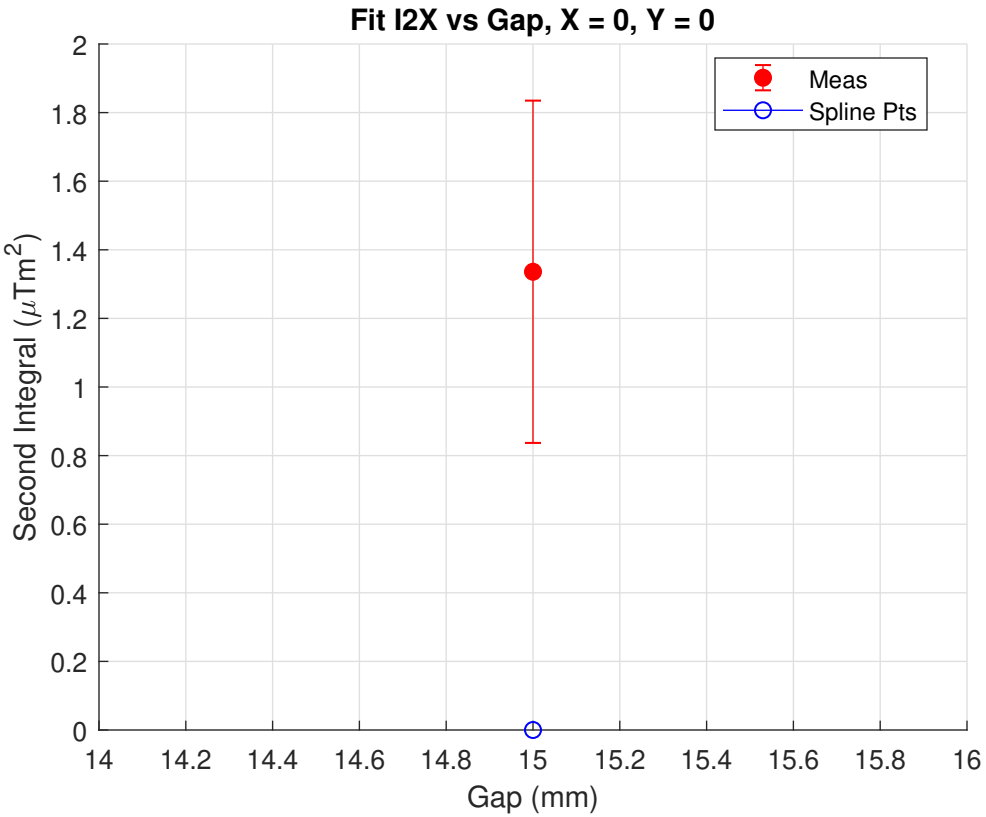
SLAC Magnetic Measurements#
Date: 08-29-2018#
Time: 15:56:07#

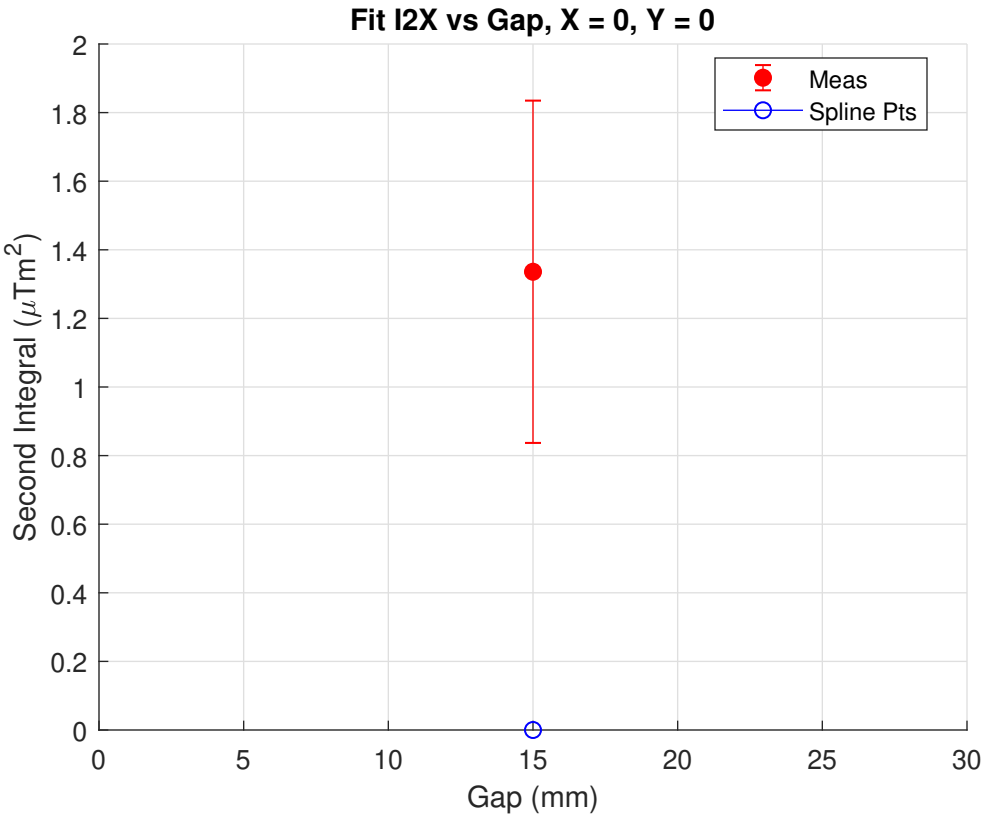

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
0
2
4
6
8
10
12
14
14
14.2
14.4
14.6
14.8
15
15.2
15.4
15.6
15.8
16

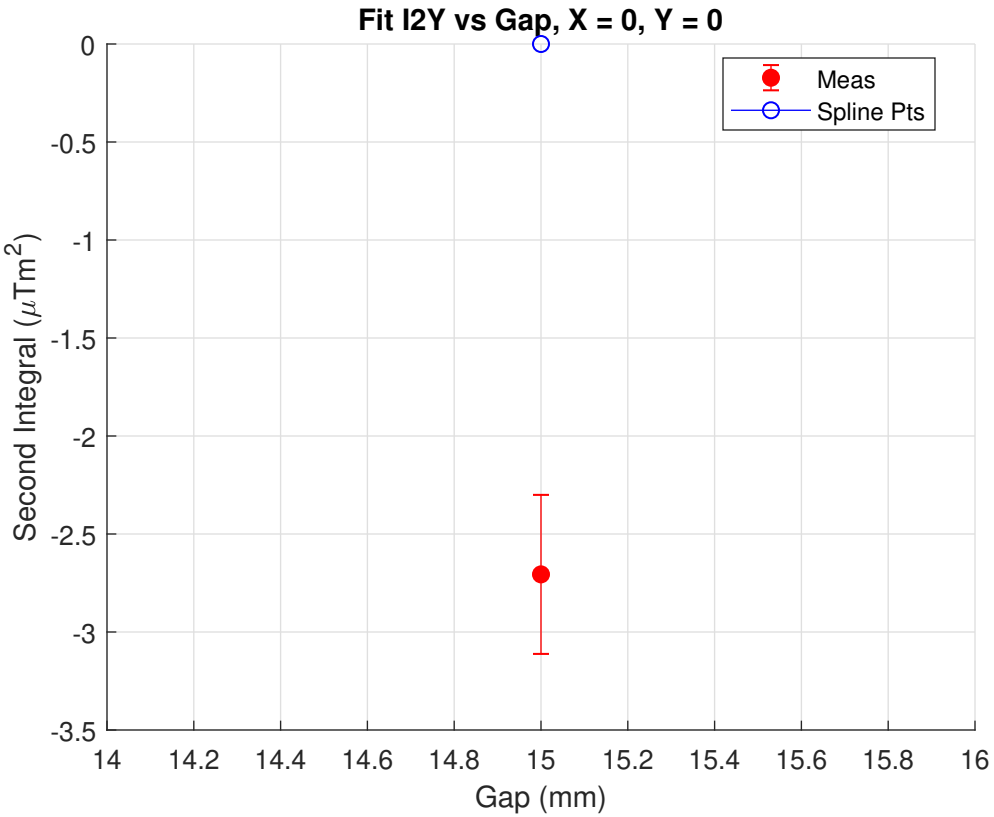

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
0
2
4
6
8
10
12
14
0
5
10
15
20
25
30
Meas
Spline Pts

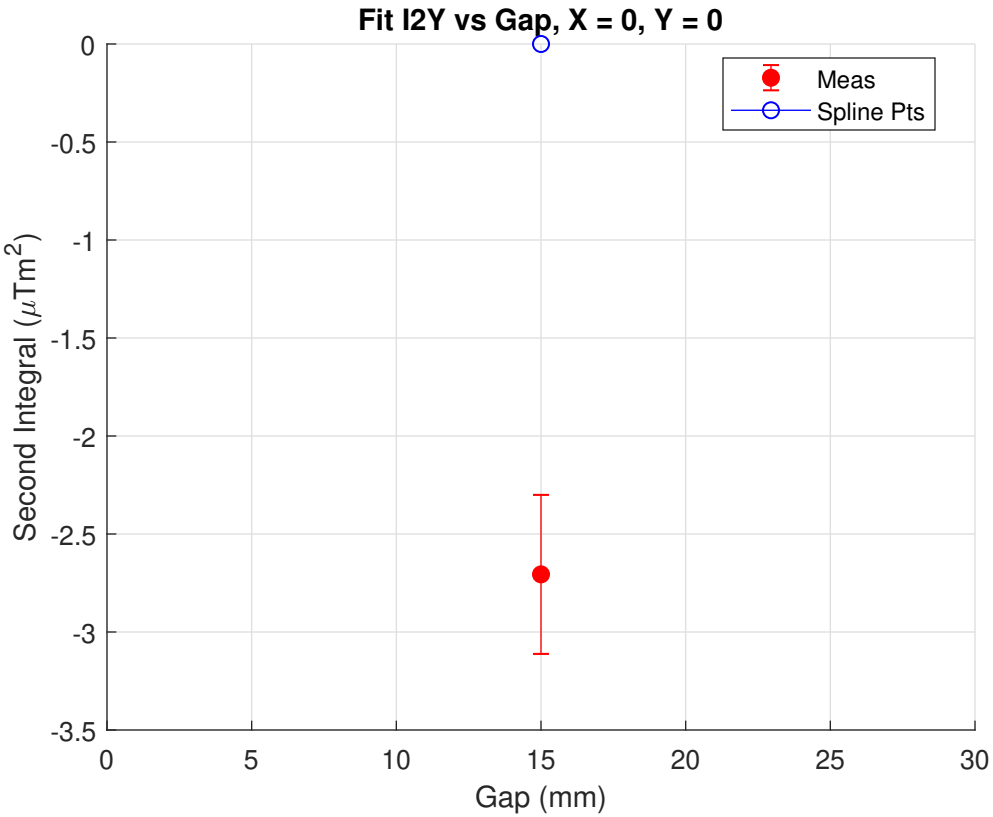

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
14
14.2
14.4
14.6
14.8
15
15.2
15.4
15.6
15.8
16


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
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
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
14
14.2
14.4
14.6
14.8
15
15.2
15.4
15.6
15.8
16


Fit I2X 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
1.8
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)
0
-0.5
-1
-1.5
-2
-2.5
-3
-3.5
14
14.2
14.4
14.6
14.8
15
15.2
15.4
15.6
15.8
16


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
0
-0.5
-1
-1.5
-2
-2.5
-3
-3.5
0
5
10
15
20
25
30