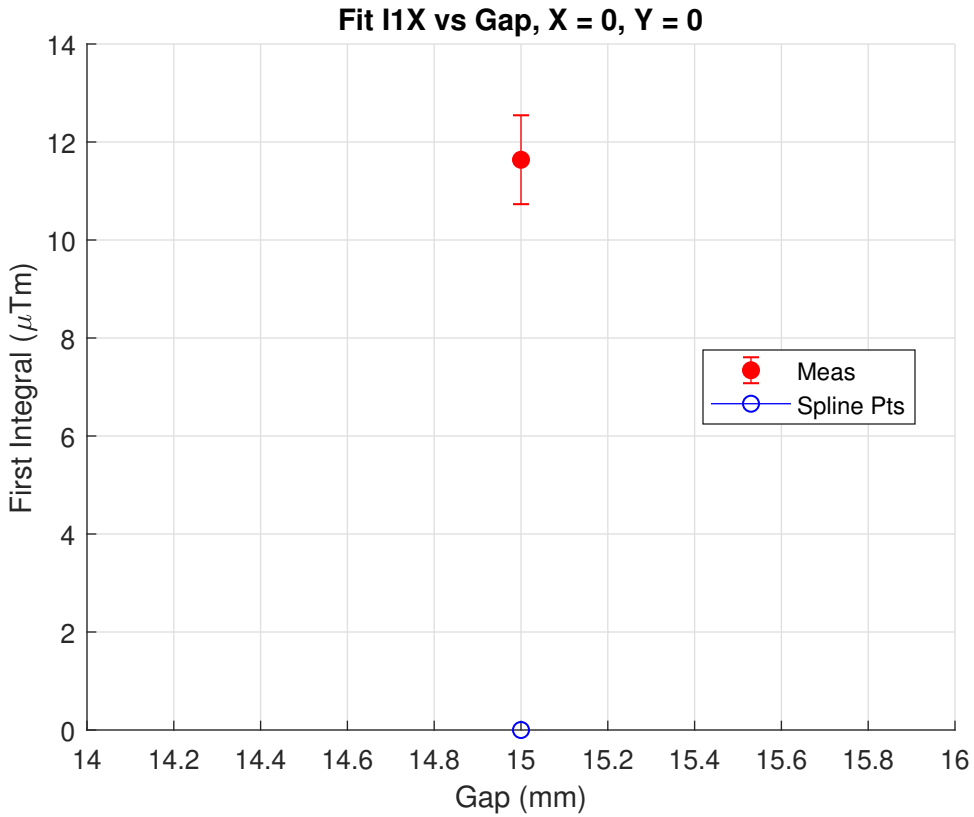
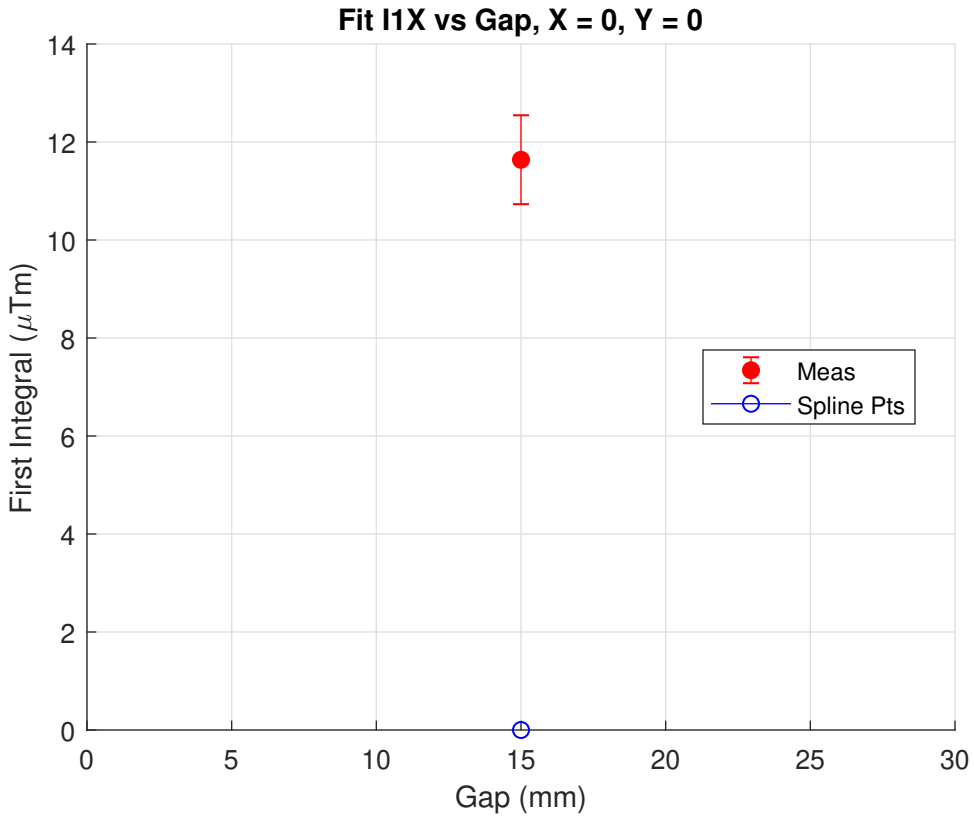
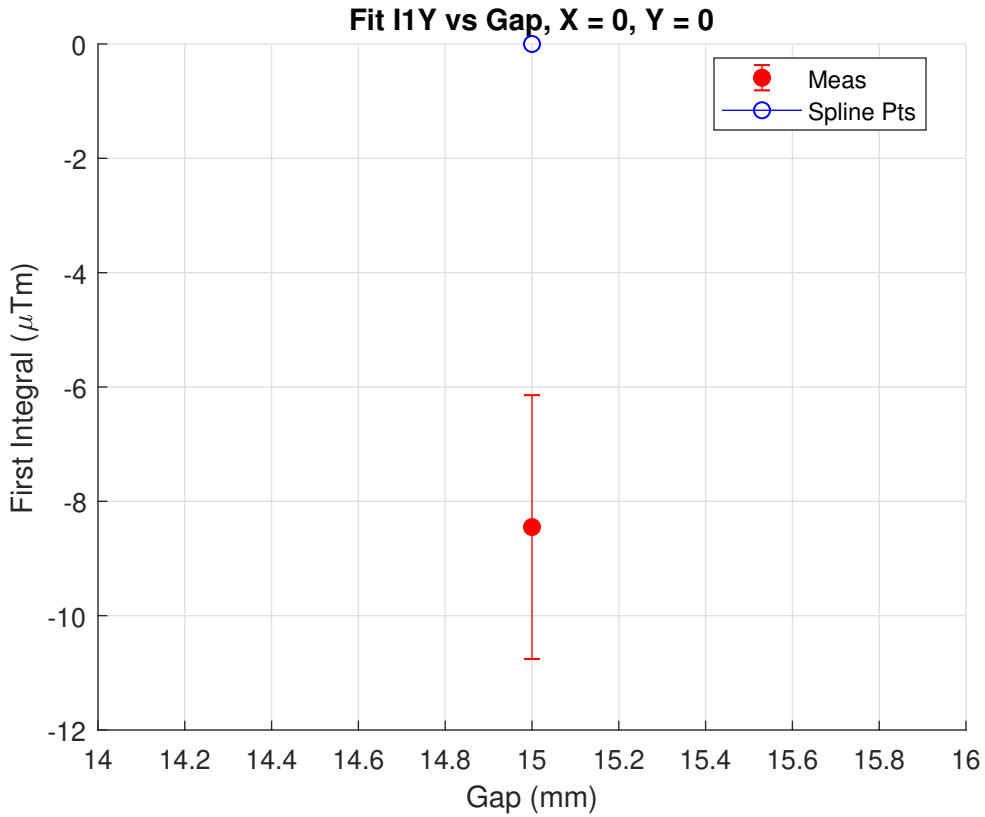
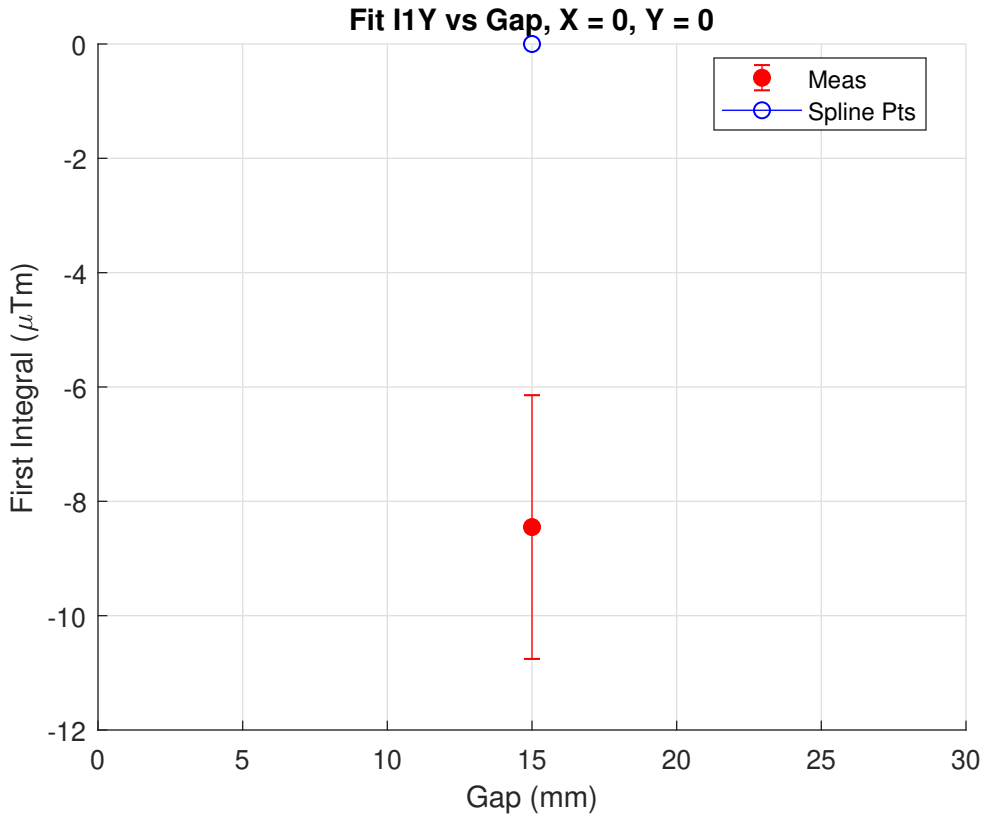
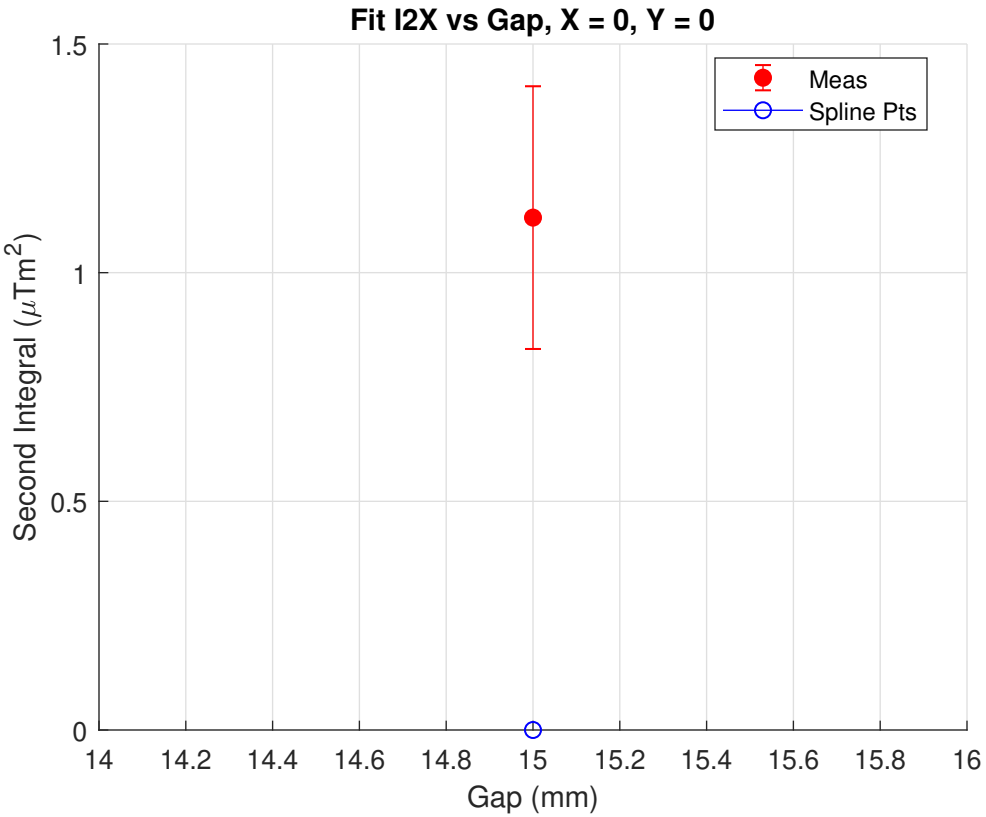
SLAC Magnetic Measurements#
Date: 08-29-2018#
Time: 15:55:22#

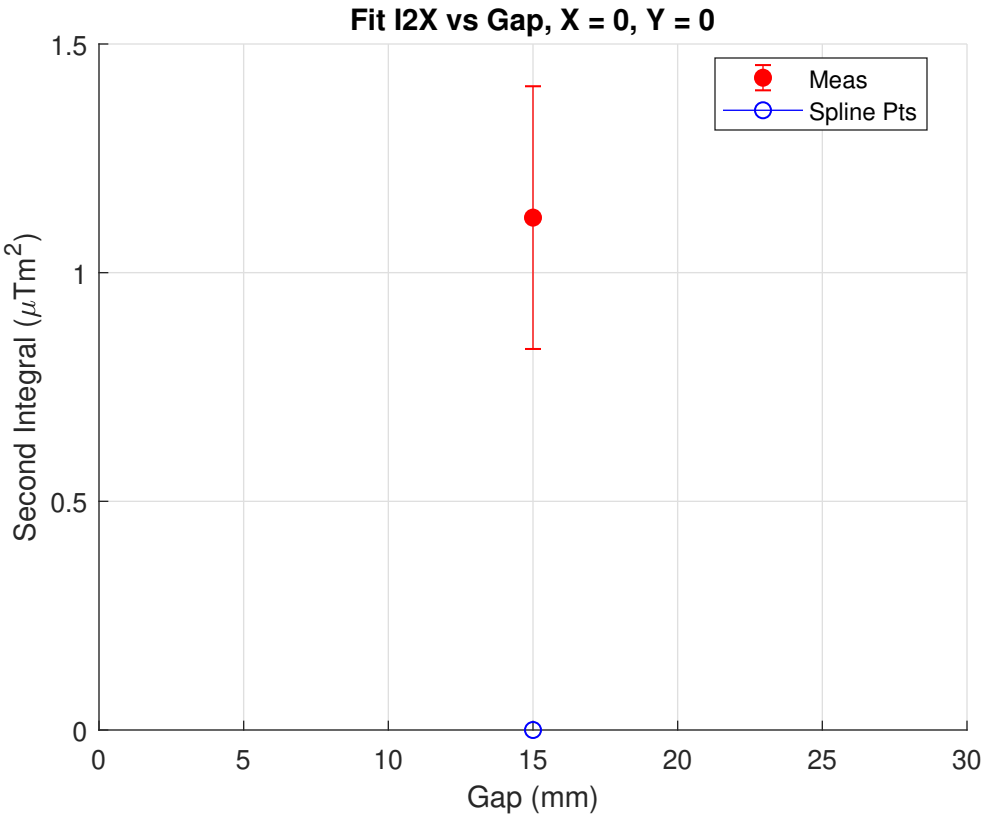

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
14
12
10
8
6
4
2
0
14
14.2
14.4
14.6
14.8
15
15.2
15.4
15.6
15.8
16

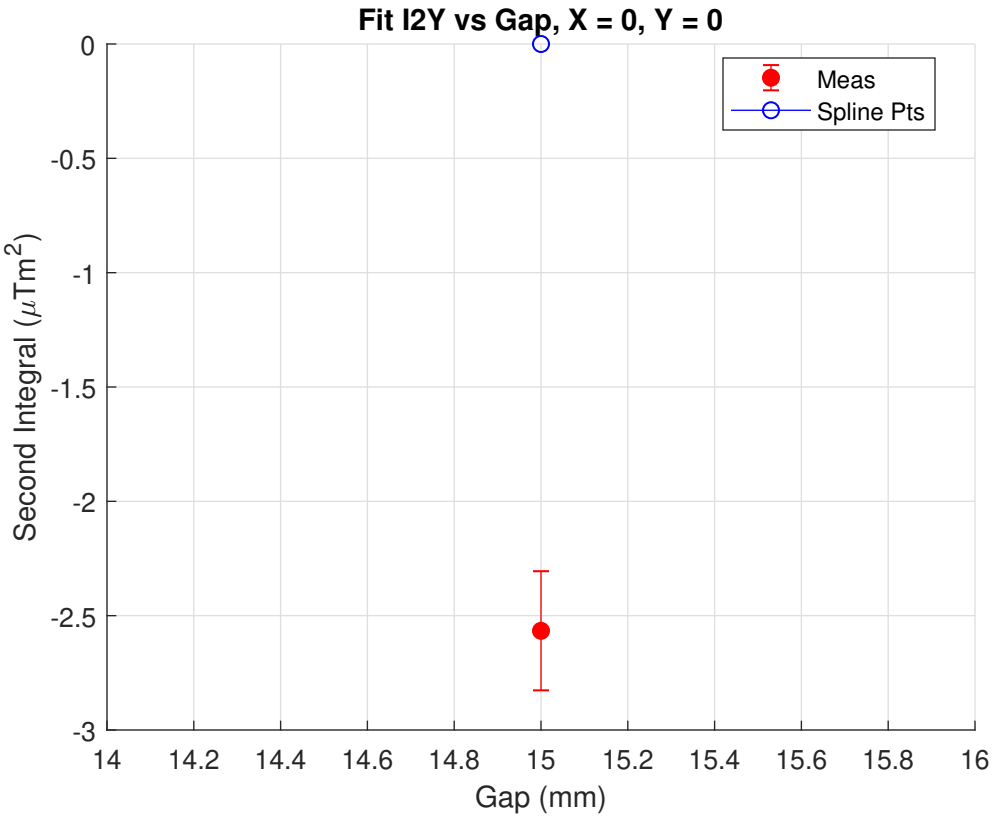

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
0
2
4
6
8
10
12
14
0
5
10
15
20
25
30

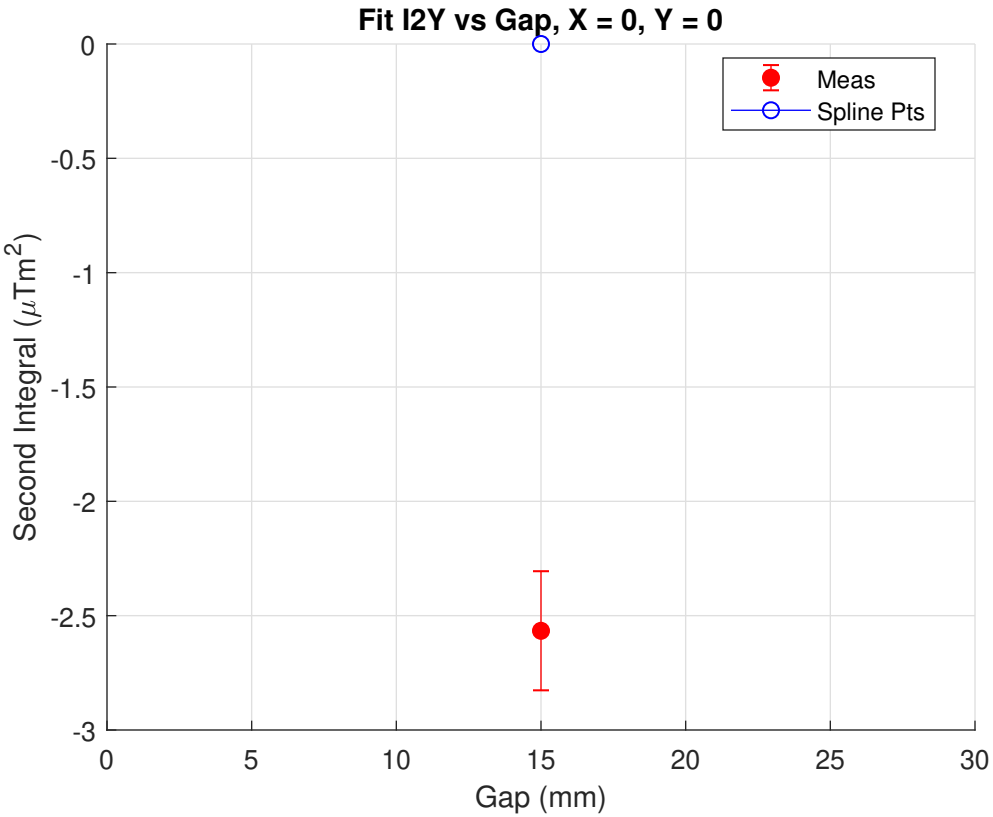

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
14
14.2
14.4
14.6
14.8
15
15.2
15.4
15.6
15.8
16


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)
1.5
1
0.5
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)
1.5
1
0.5
0
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
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
0
5
10
15
20
25
30