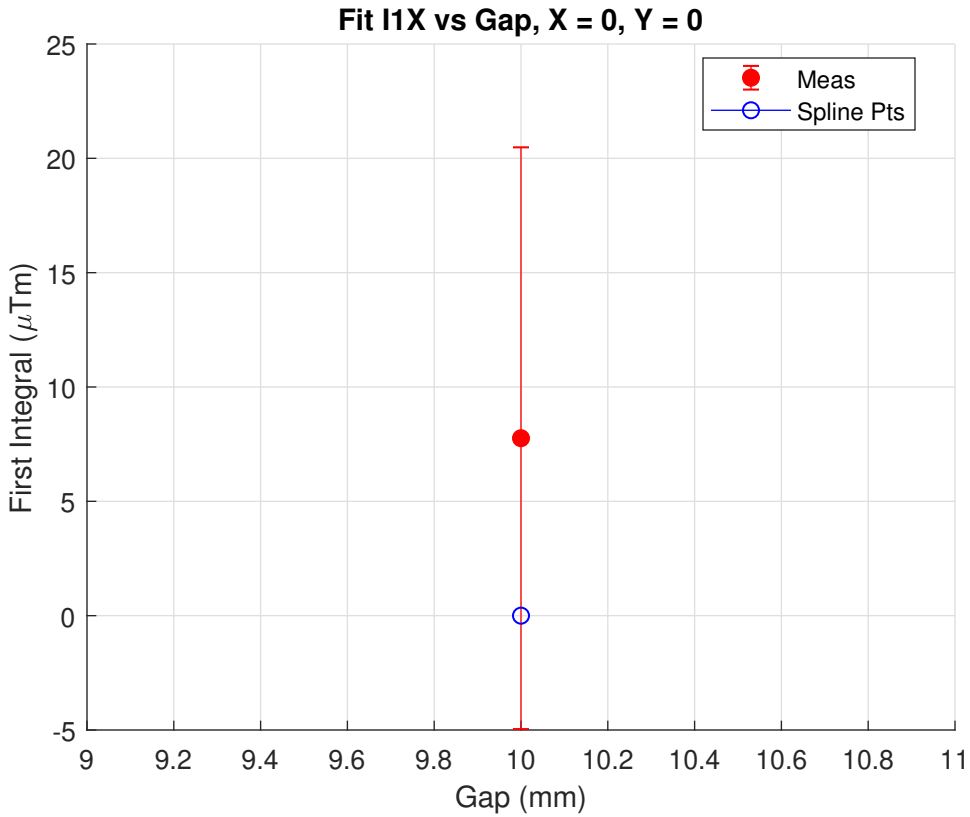
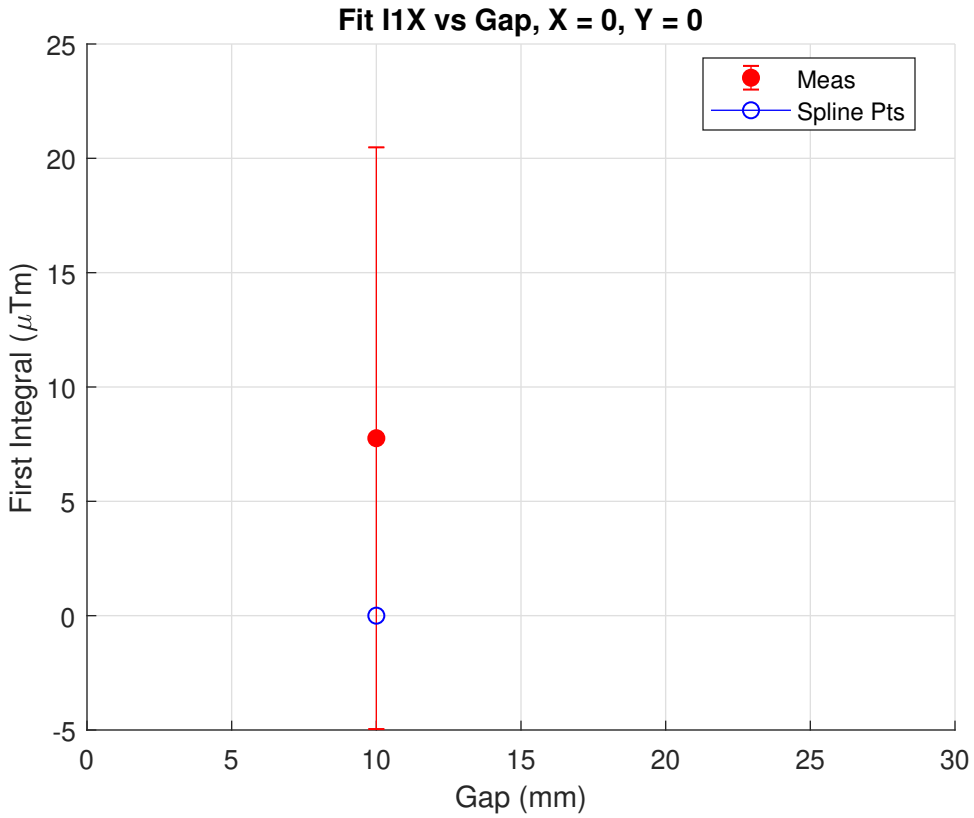
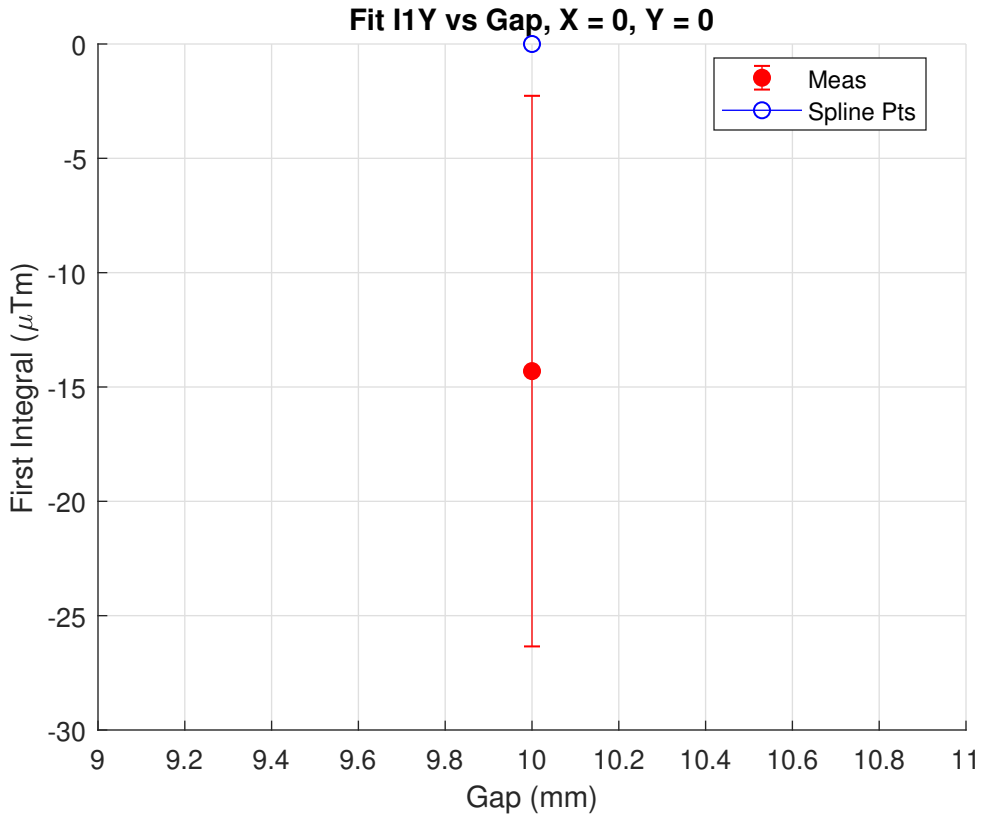
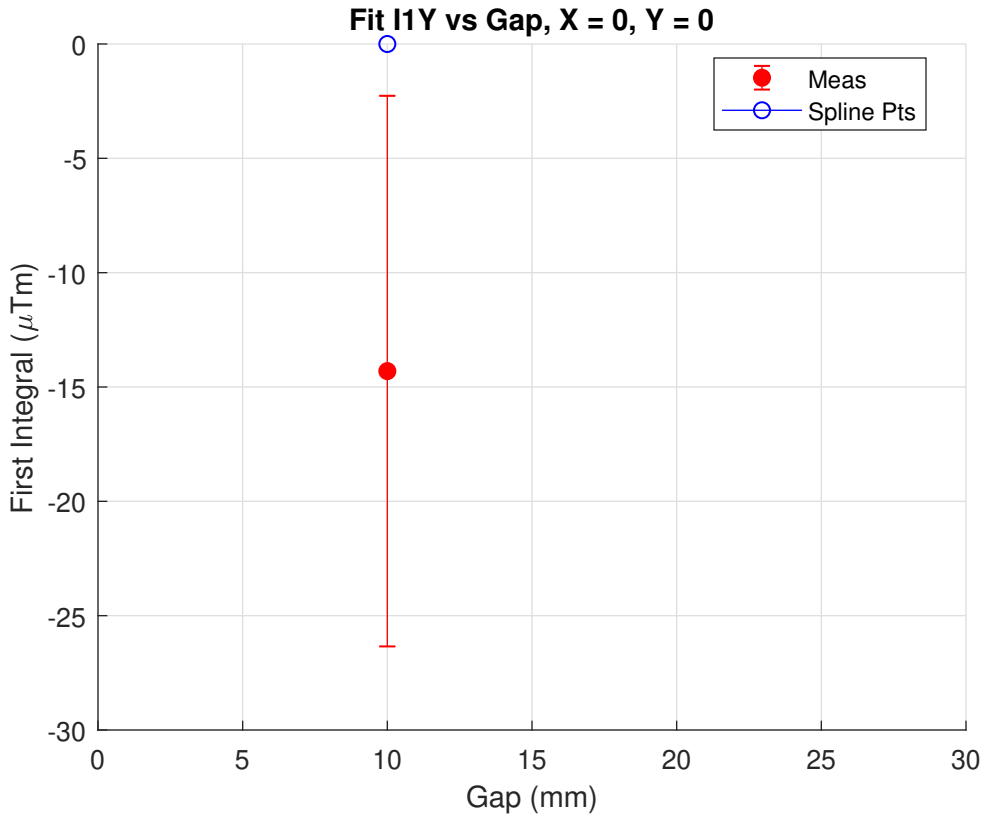
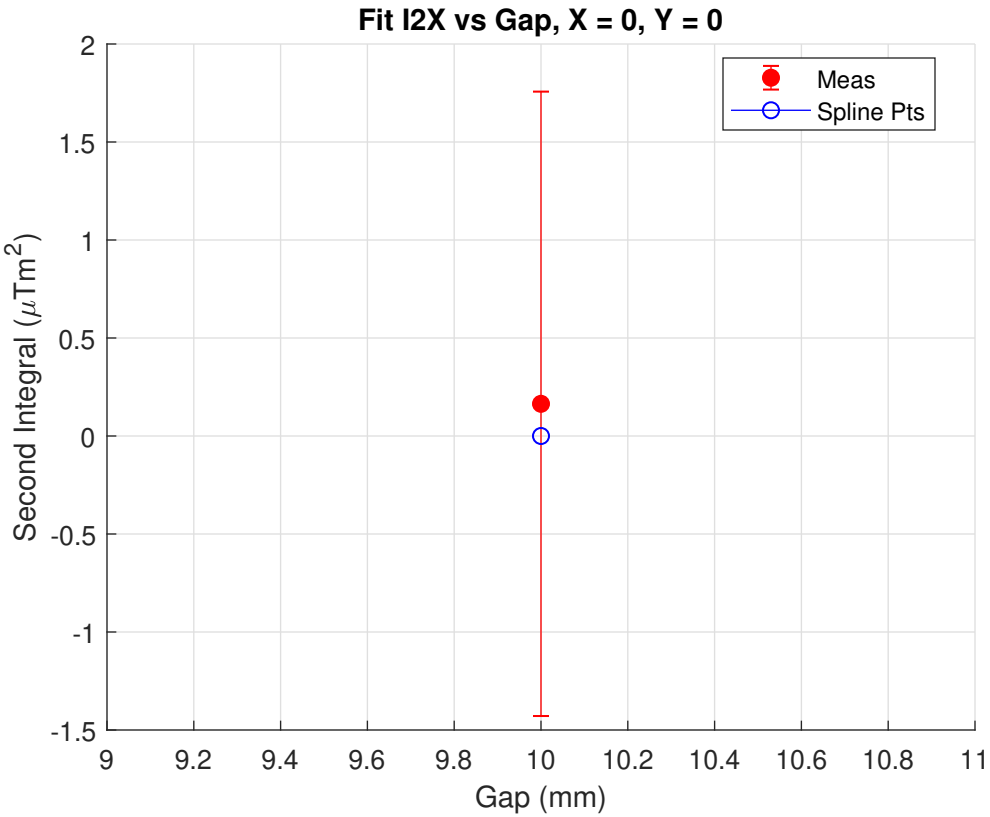
SLAC Magnetic Measurements#
Date: 07-24-2019#
Time: 20:45:00#

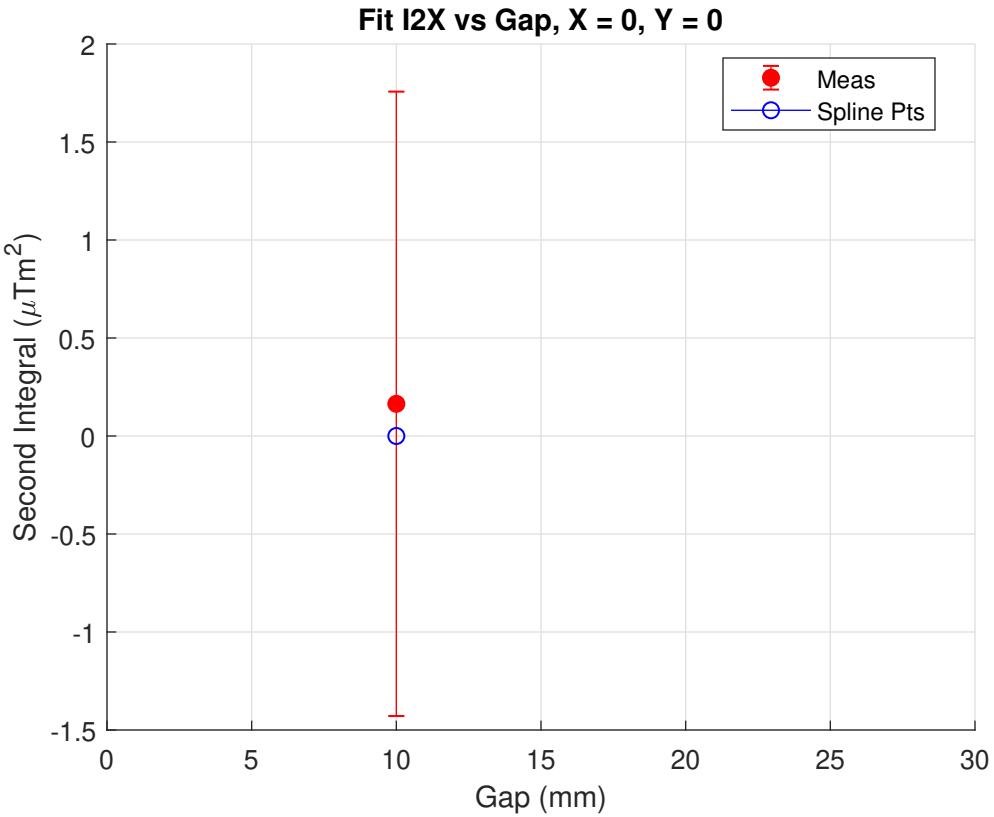

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
25
20
15
10
5
0
-5
9
9.2
9.4
9.6
9.8
10
10.2
10.4
10.6
10.8
11

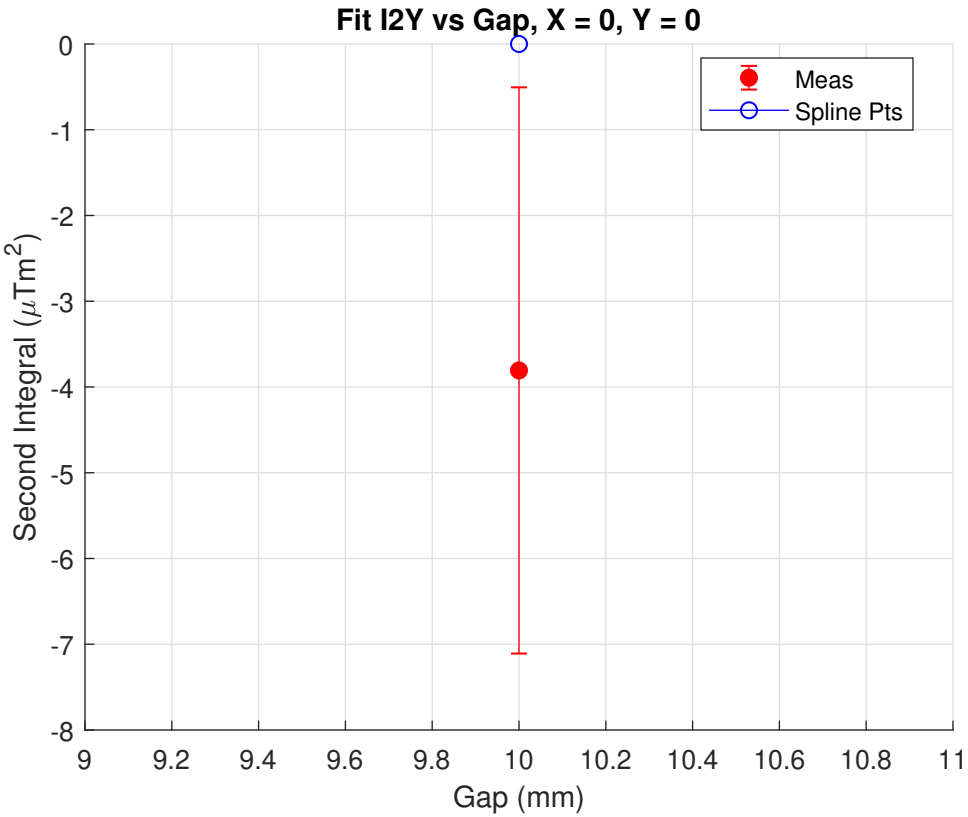

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
25
20
15
10
5
0
-5
0
5
10
15
20
25
30

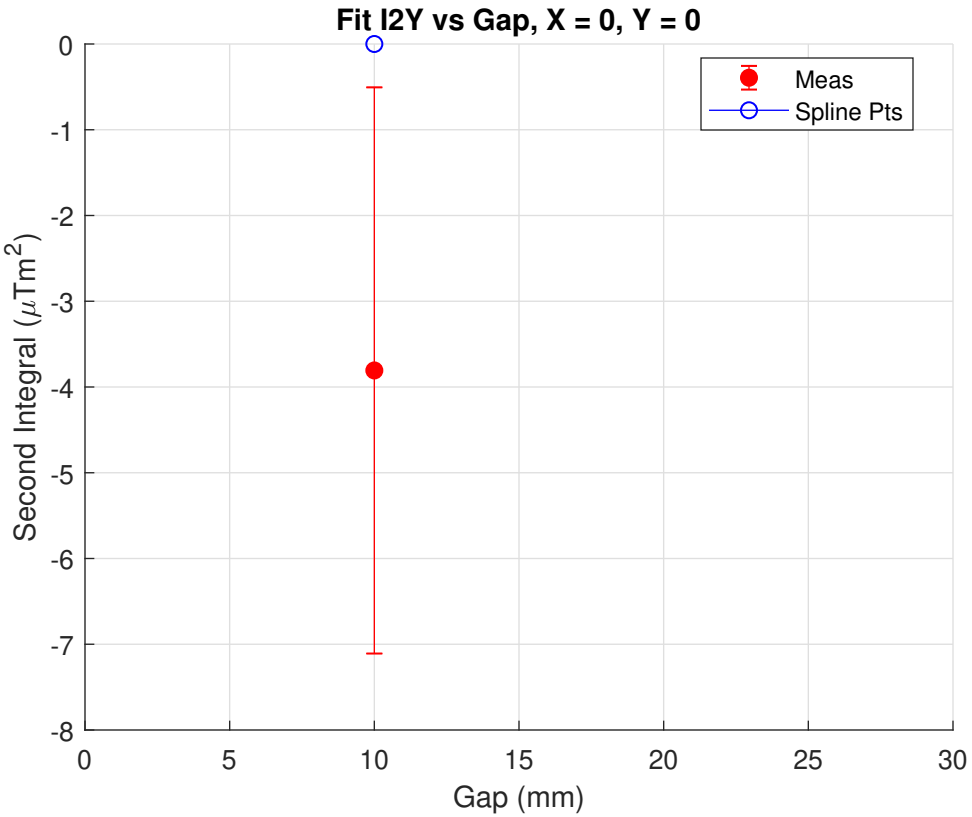

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-5
-10
-15
-20
-25
-30
9
9.2
9.4
9.6
9.8
10
10.2
10.4
10.6
10.8
11


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-5
-10
-15
-20
-25
-30
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
1.5
1
0.5
0
-0.5
-1
-1.5
9
9.2
9.4
9.6
9.8
10
10.2
10.4
10.6
10.8
11


Fit I2X 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
-1.5
0
5
10
15
20
25
30


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
0
-1
-2
-3
-4
-5
-6
-7
-8
9
9.2
9.4
9.6
9.8
10
10.2
10.4
10.6
10.8
11


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
0
-1
-2
-3
-4
-5
-6
-7
-8
0
5
10
15
20
25
30