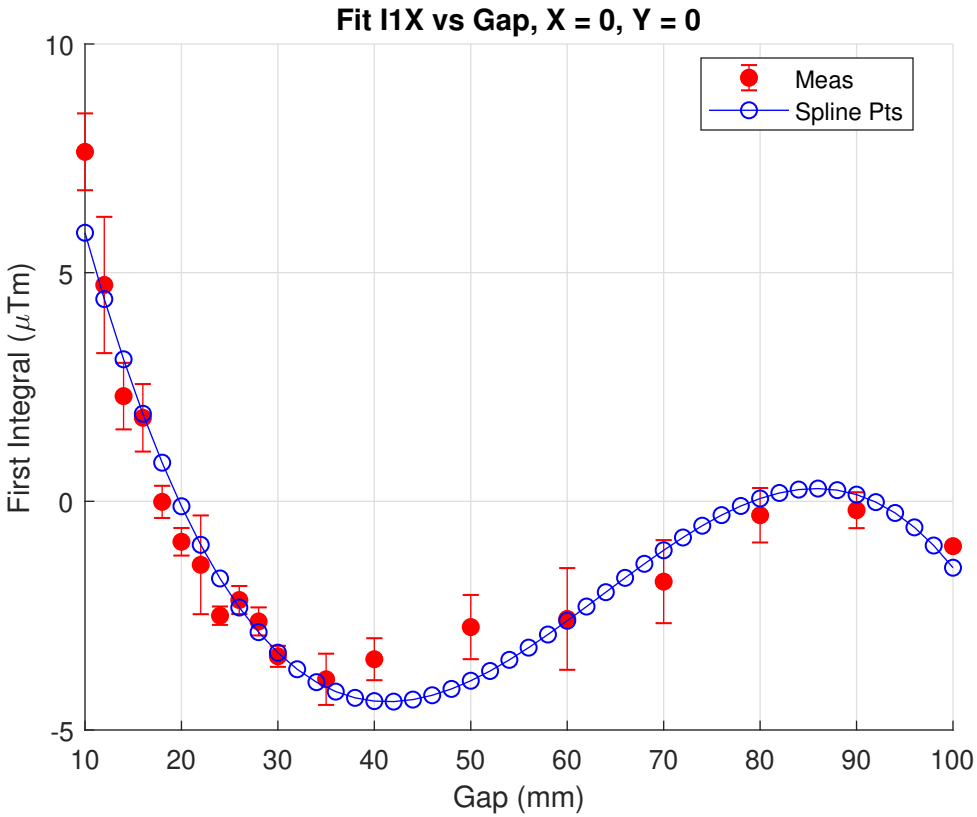
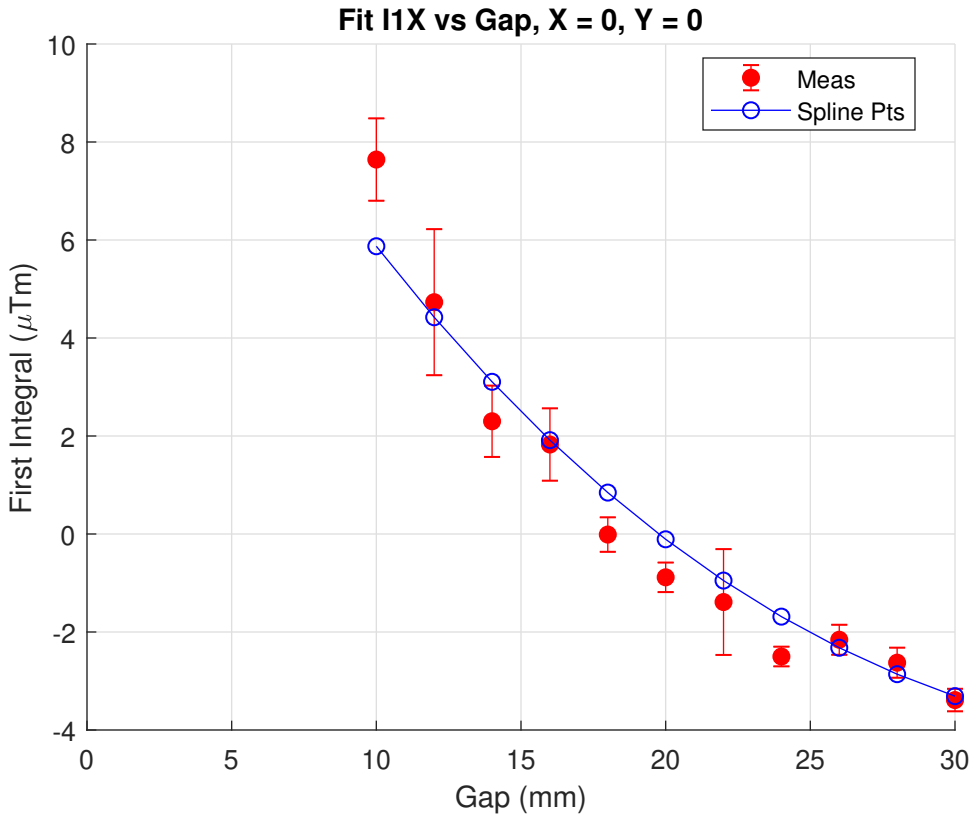
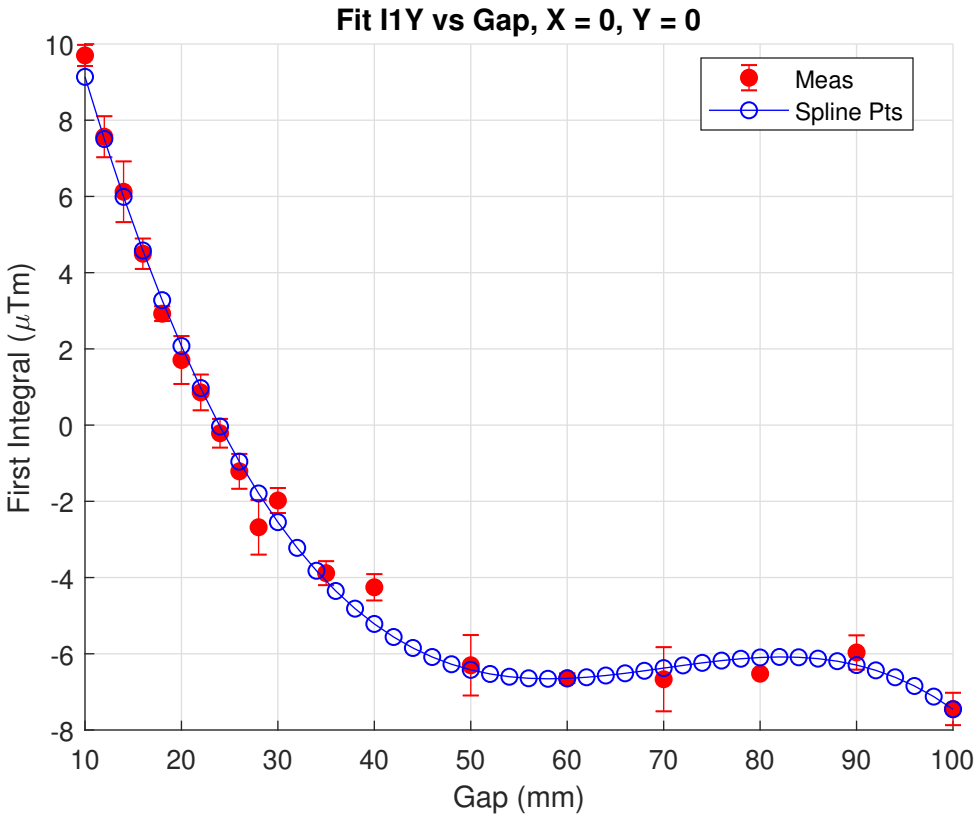
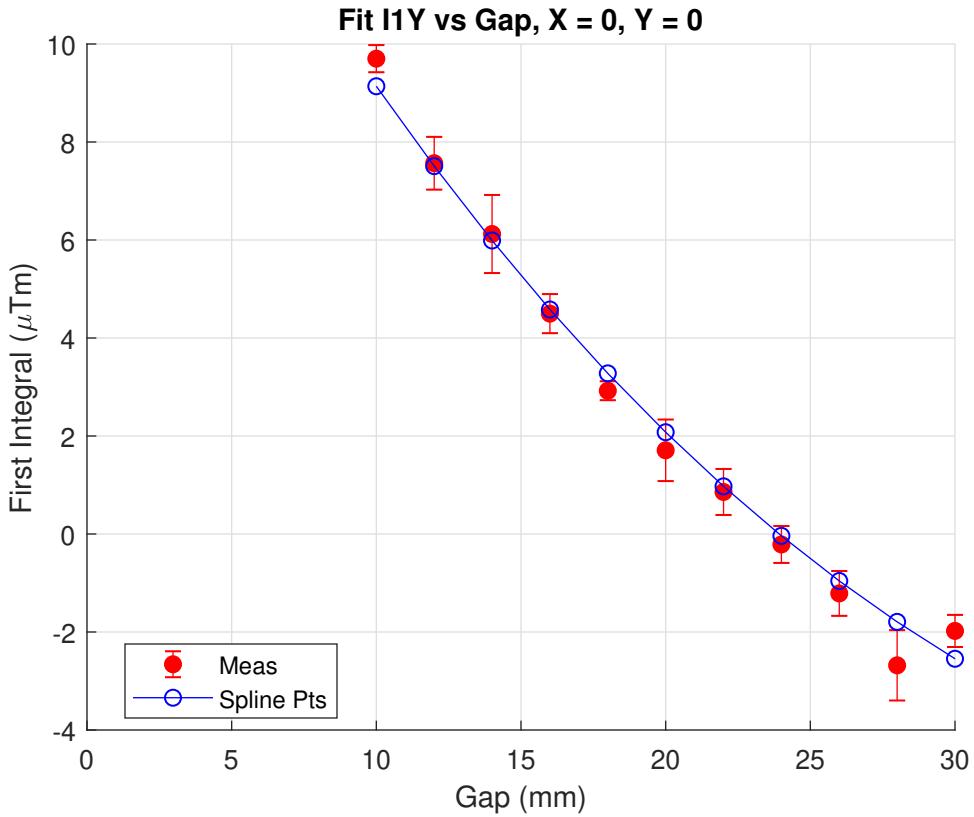
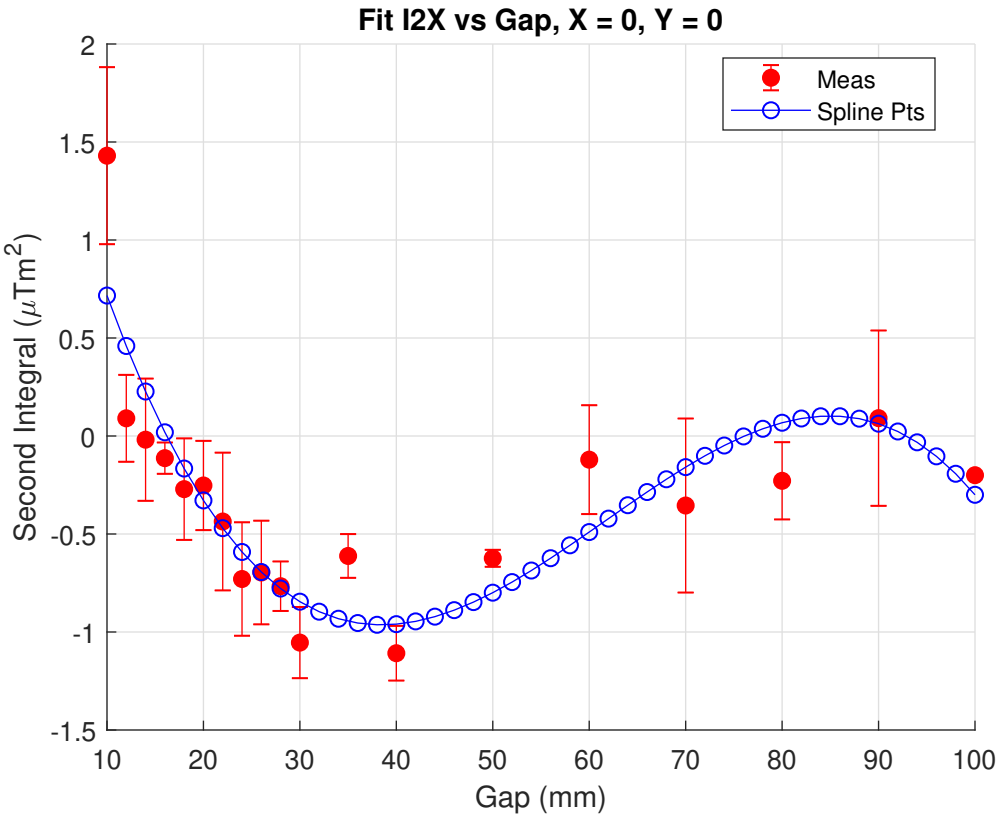
SLAC Magnetic Measurements#
Date: 07-20-2018#
Time: 14:07:50#

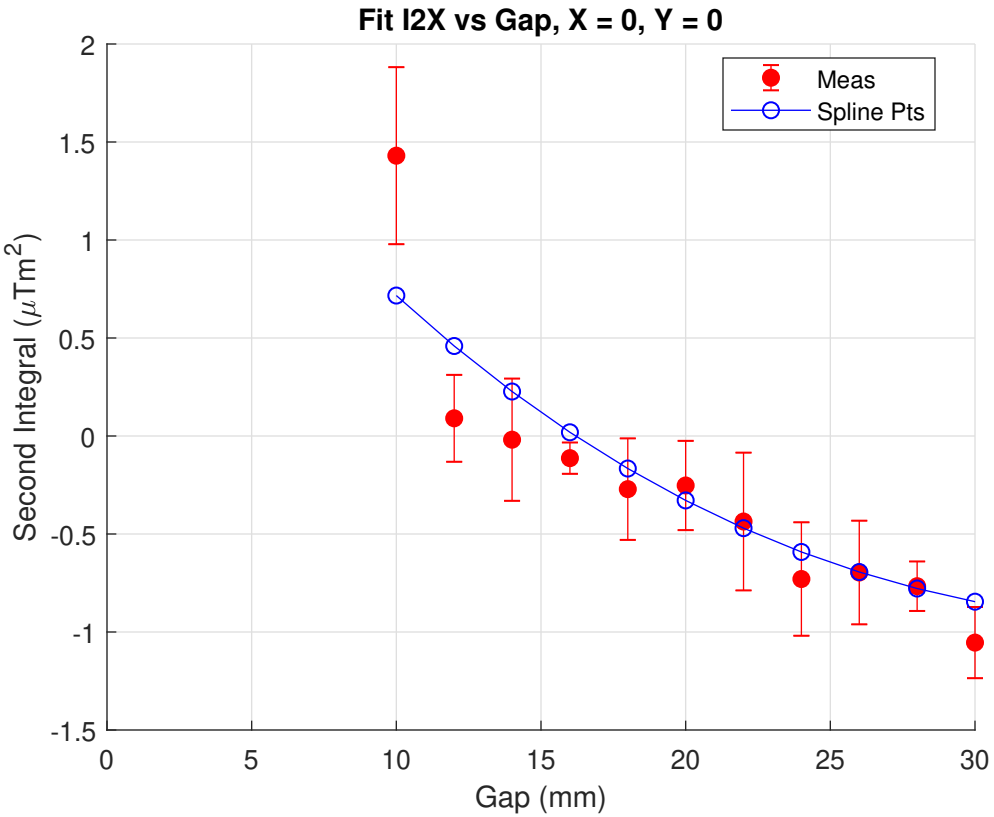

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
10
5
0
-5
10
20
30
40
50
60
70
80
90
100

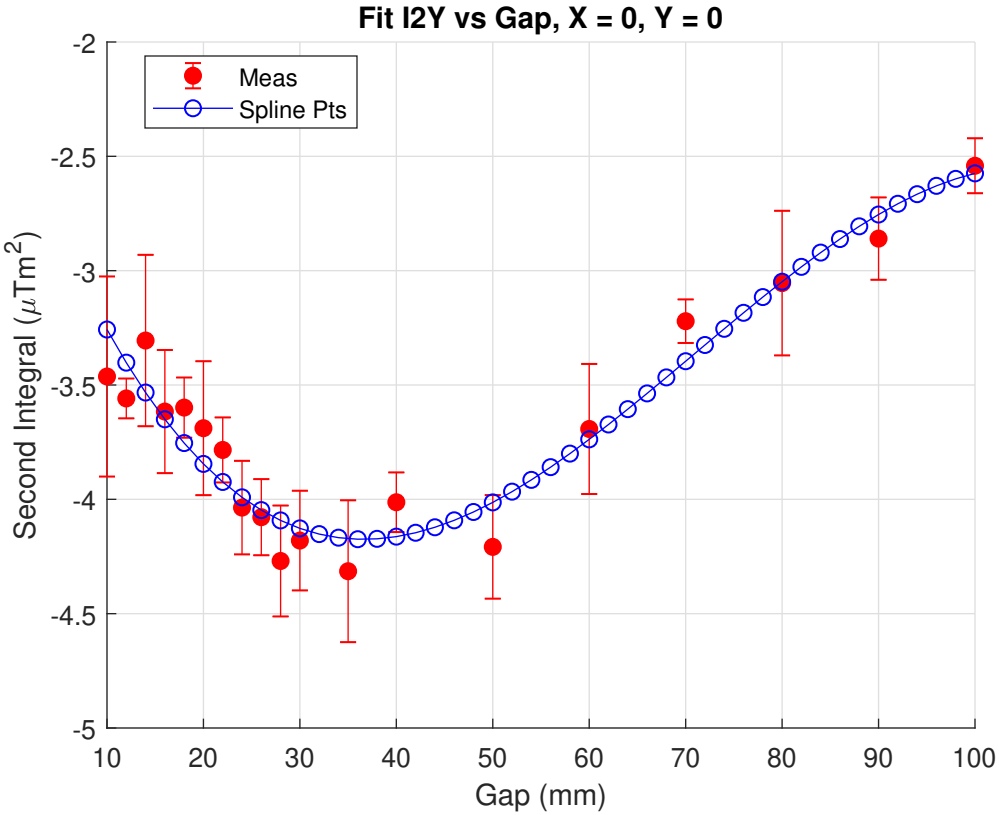

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
10
8
6
4
2
0
-2
-4
0
5
10
15
20
25
30

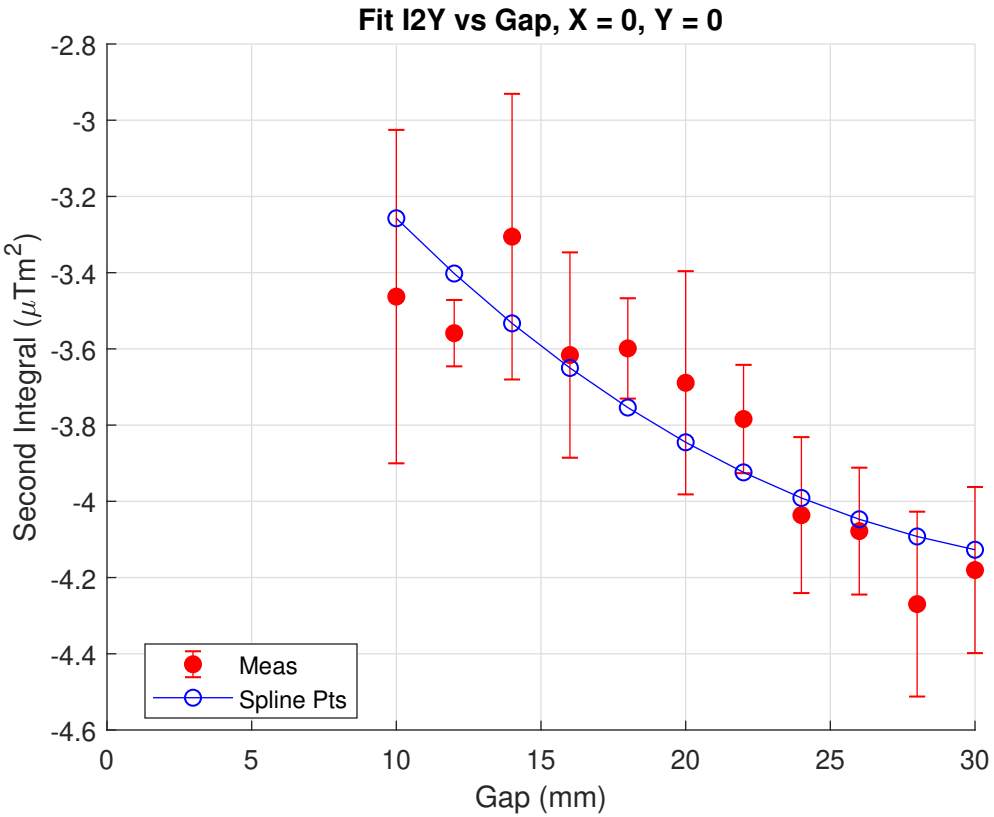

Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
10
8
6
4
2
0
-2
-4
-6
-8
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
10
8
6
4
2
0
-2
-4
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
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
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)
-2
-2.5
-3
-3.5
-4
-4.5
-5
10
20
30
40
50
60
70
80
90
100


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
-2.8
-3
-3.2
-3.4
-3.6
-3.8
-4
-4.2
-4.4
-4.6
0
5
10
15
20
25
30
Meas
Spline Pts