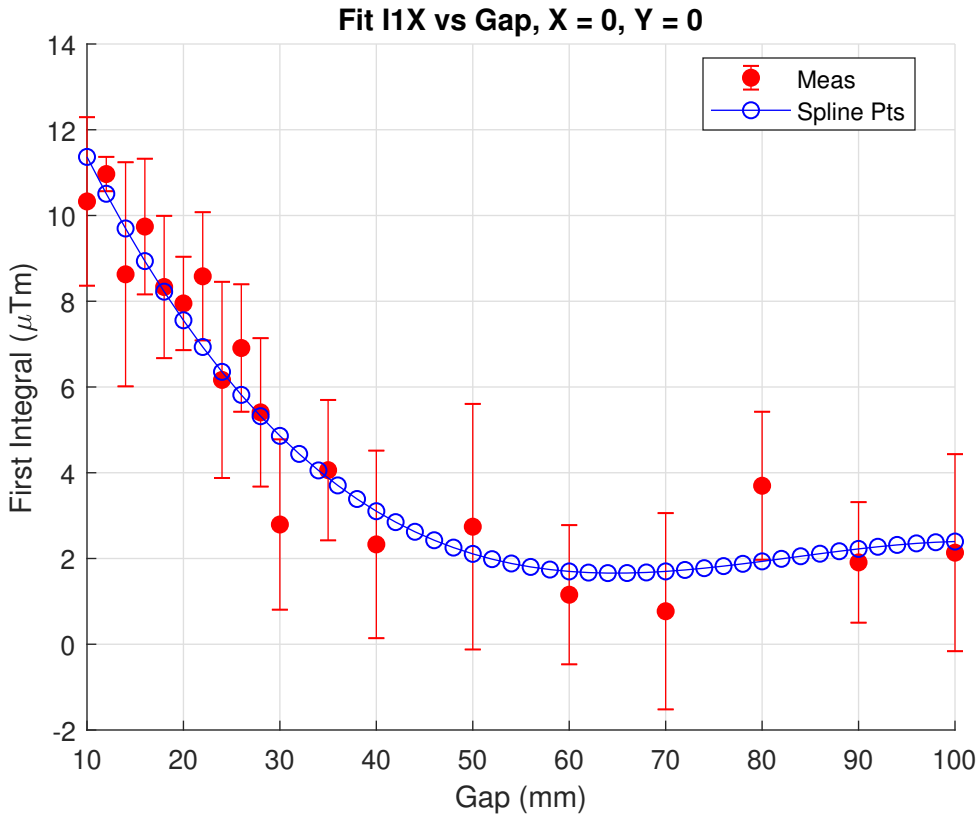
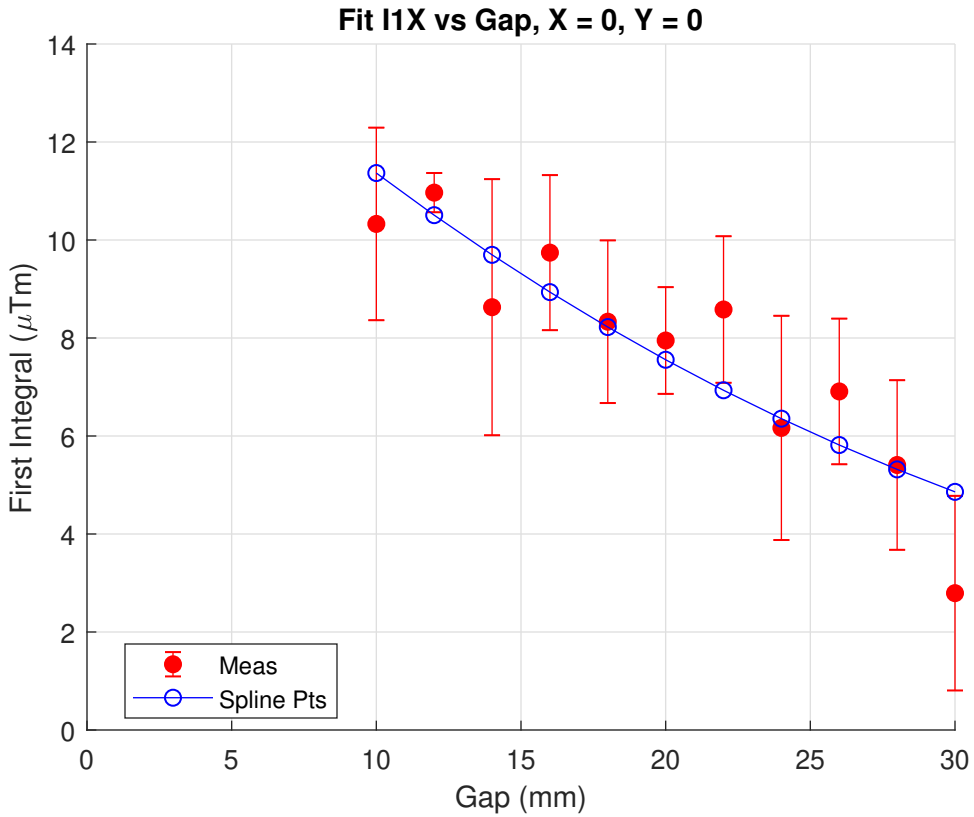
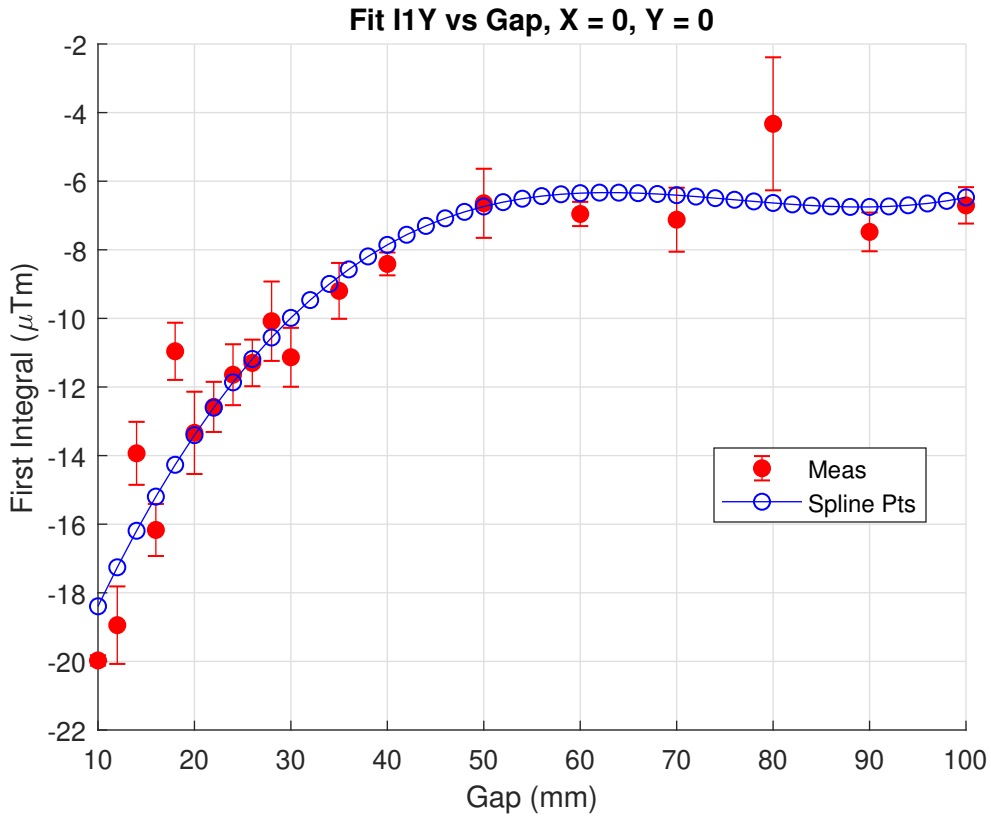
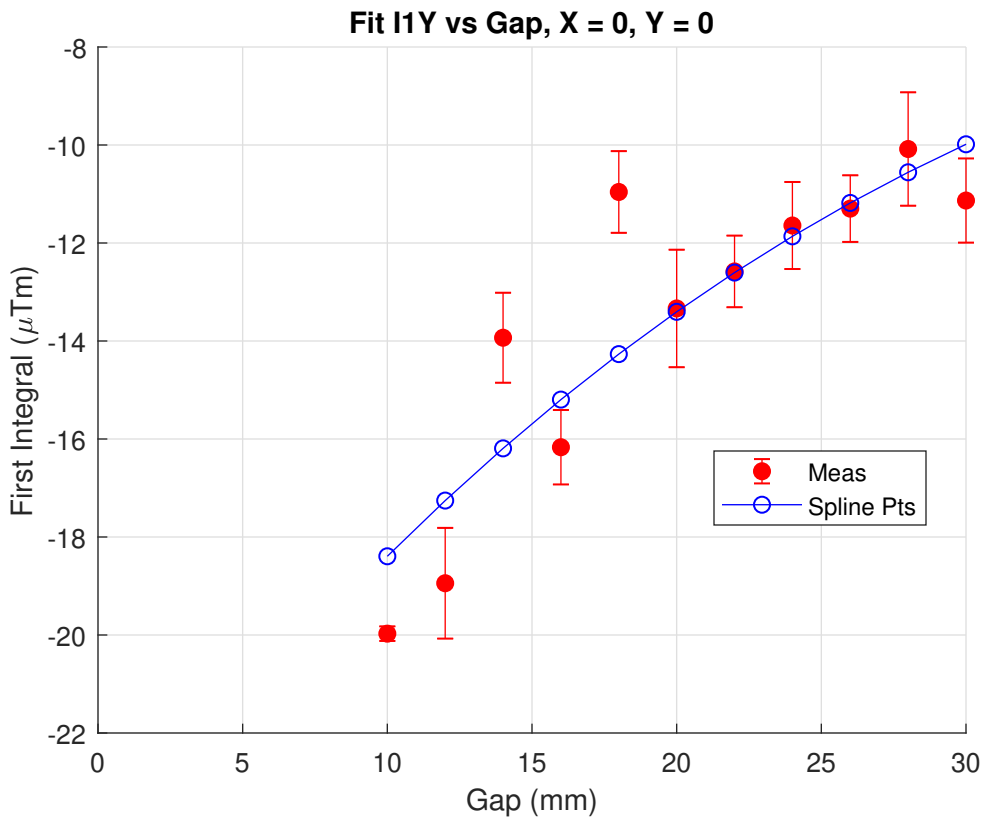
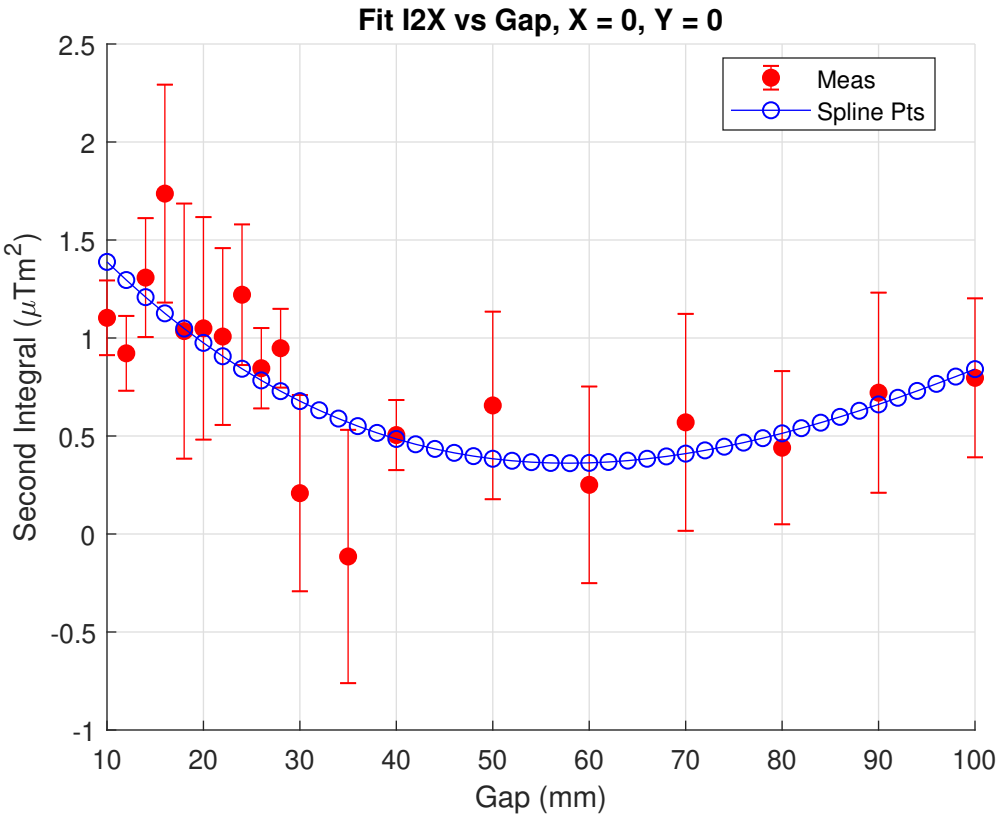
SLAC Magnetic Measurements#
Date: 12-12-2018#
Time: 15:54:37#

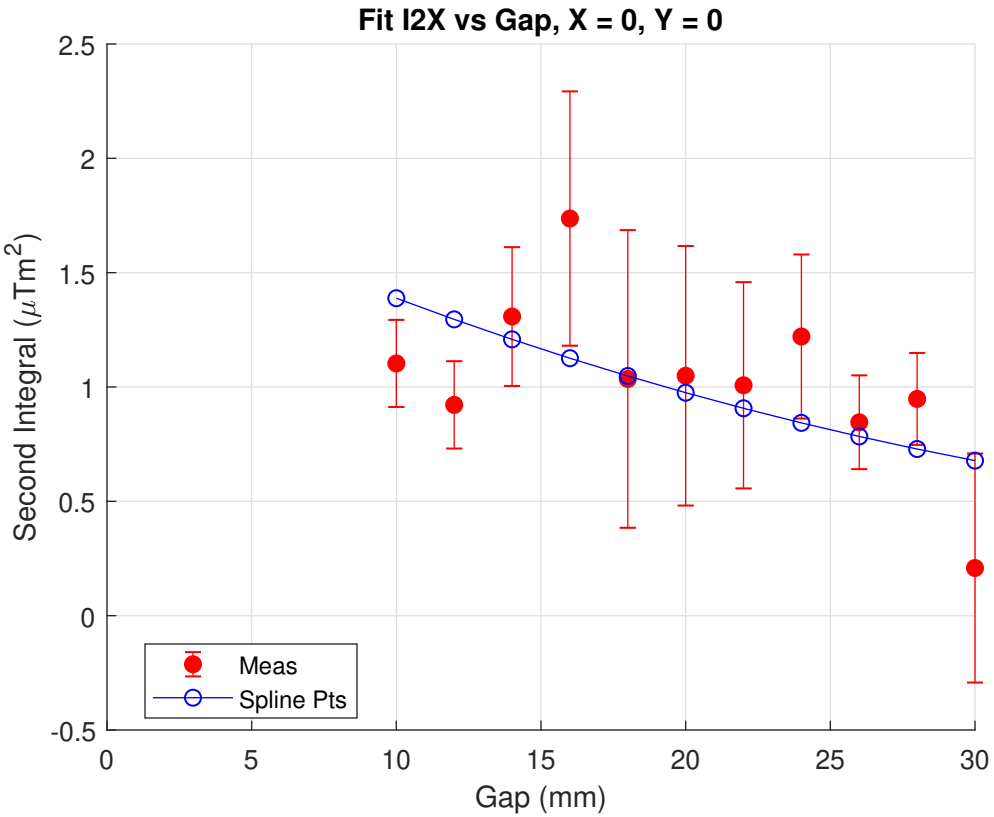

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
14
12
10
8
6
4
2
0
-2
10
20
30
40
50
60
70
80
90
100

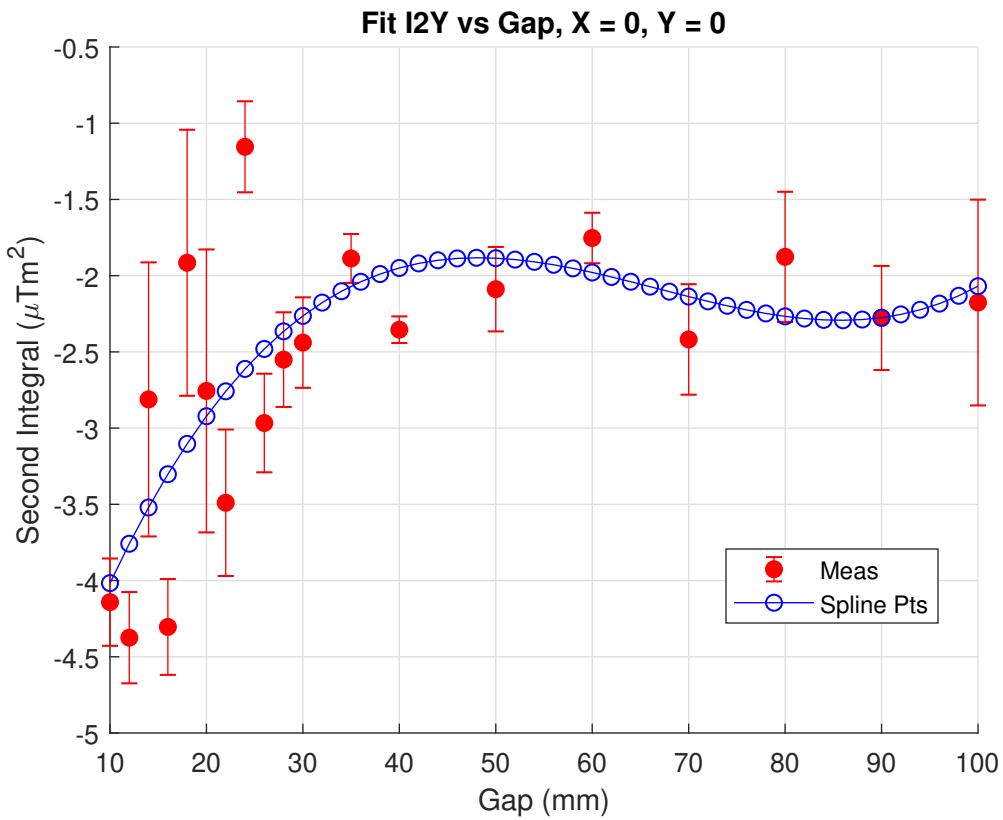

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
0
2
4
6
8
10
12
14
0
5
10
15
20
25
30

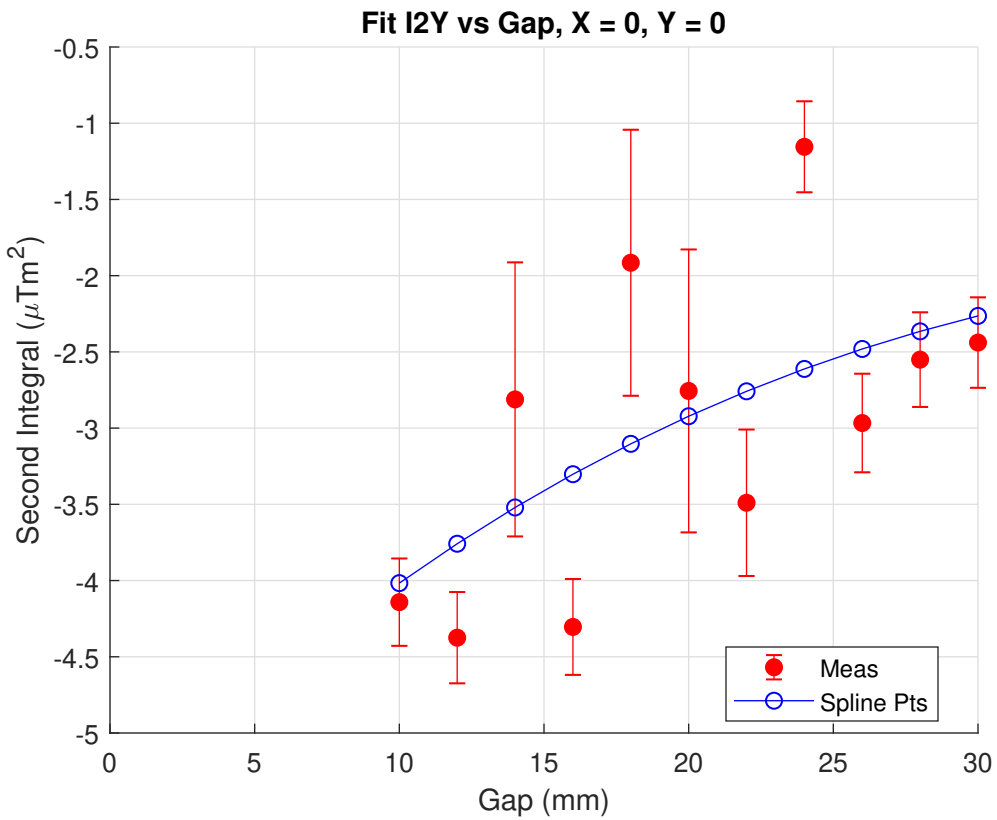

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
-2
-4
-6
-8
-10
-12
-14
-16
-18
-20
-22
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
-8
-10
-12
-14
-16
-18
-20
-22
0
5
10
15
20
25
30
Meas
Spline Pts


Fit I2X 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
10
20
30
40
50
60
70
80
90
100


Fit I2X vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
2.5
2
1.5
1
0.5
0
-0.5
0
5
10
15
20
25
30
Meas
Spline Pts


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
-0.5
-1
-1.5
-2
-2.5
-3
-3.5
-4
-4.5
-5
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
-0.5
-1
-1.5
-2
-2.5
-3
-3.5
-4
-4.5
-5
0
5
10
15
20
25
30
Meas
Spline Pts