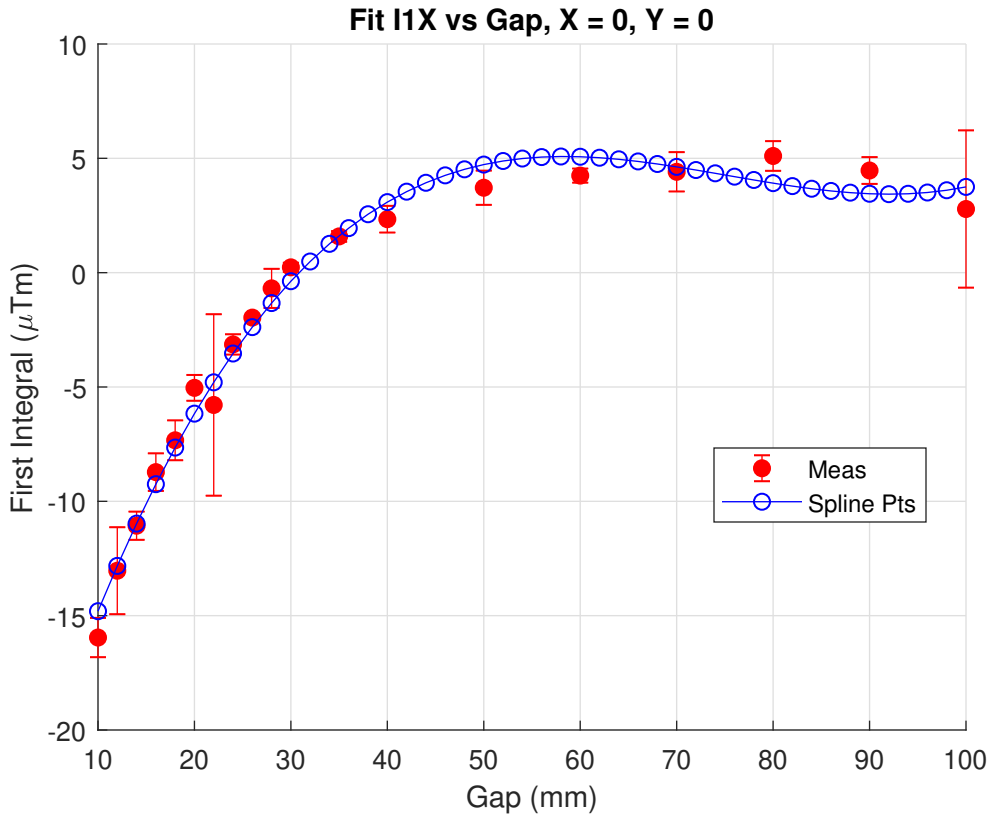
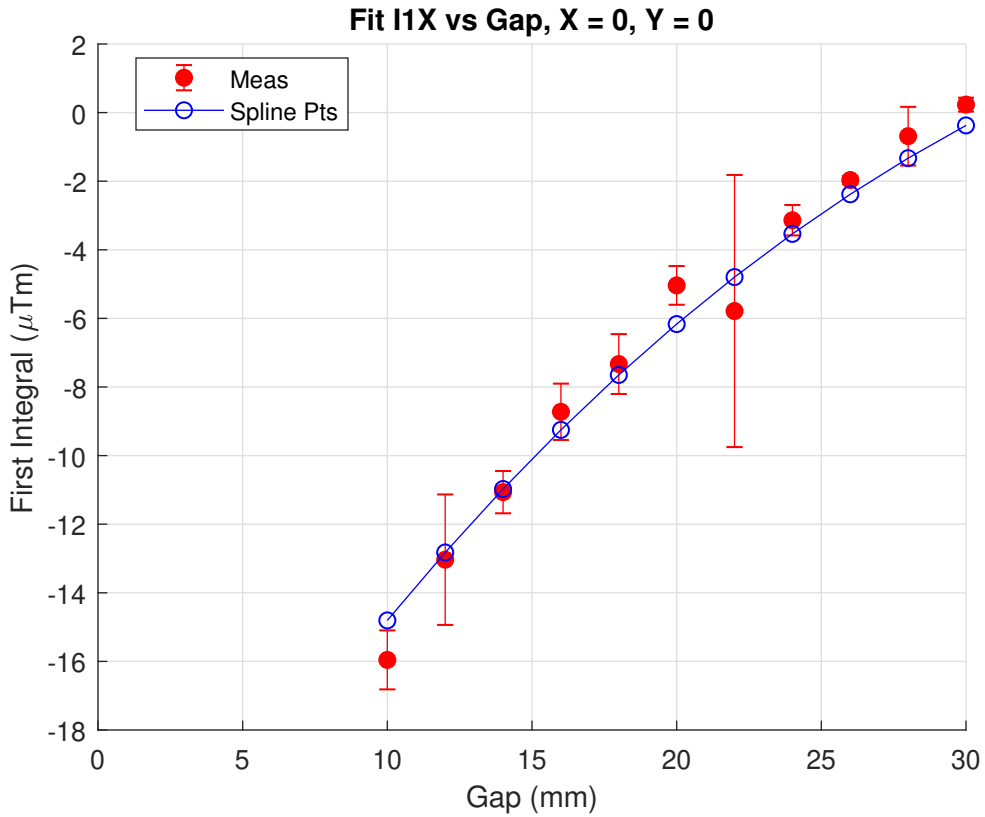
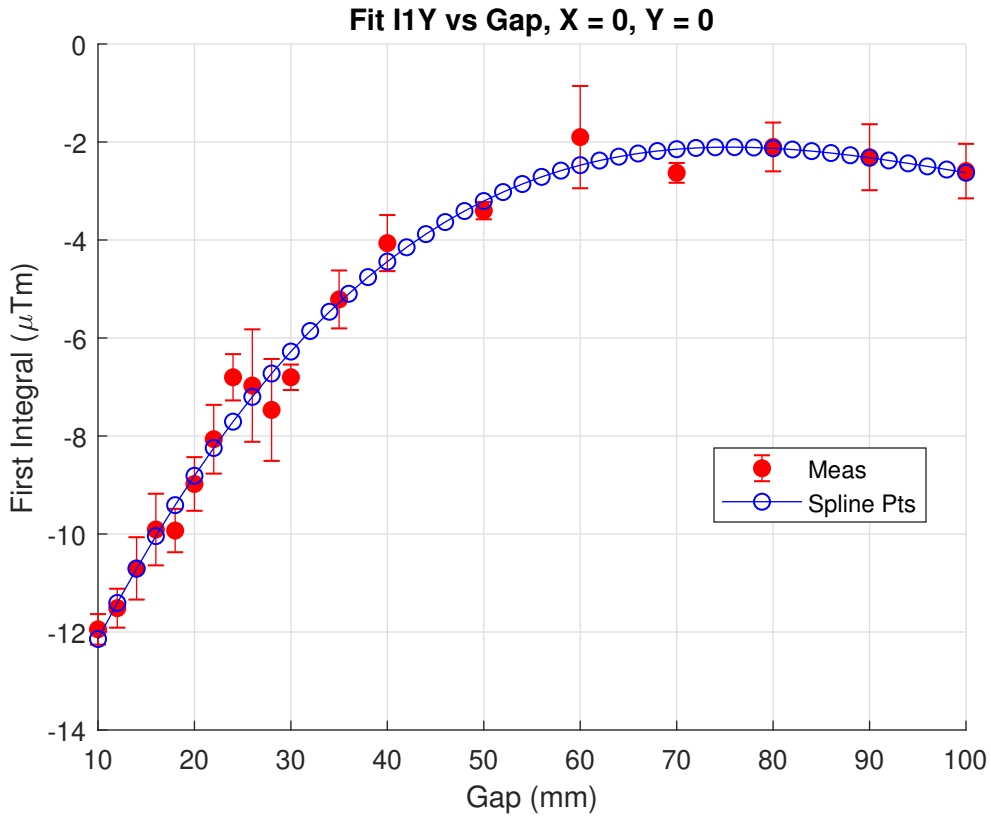
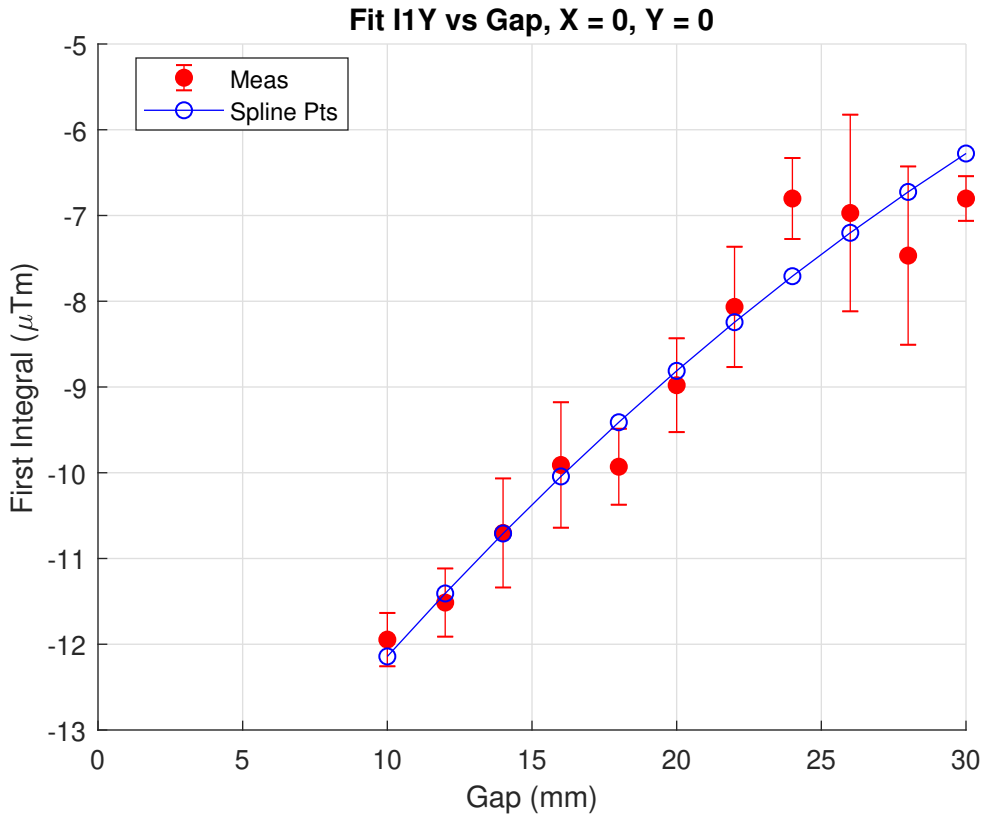
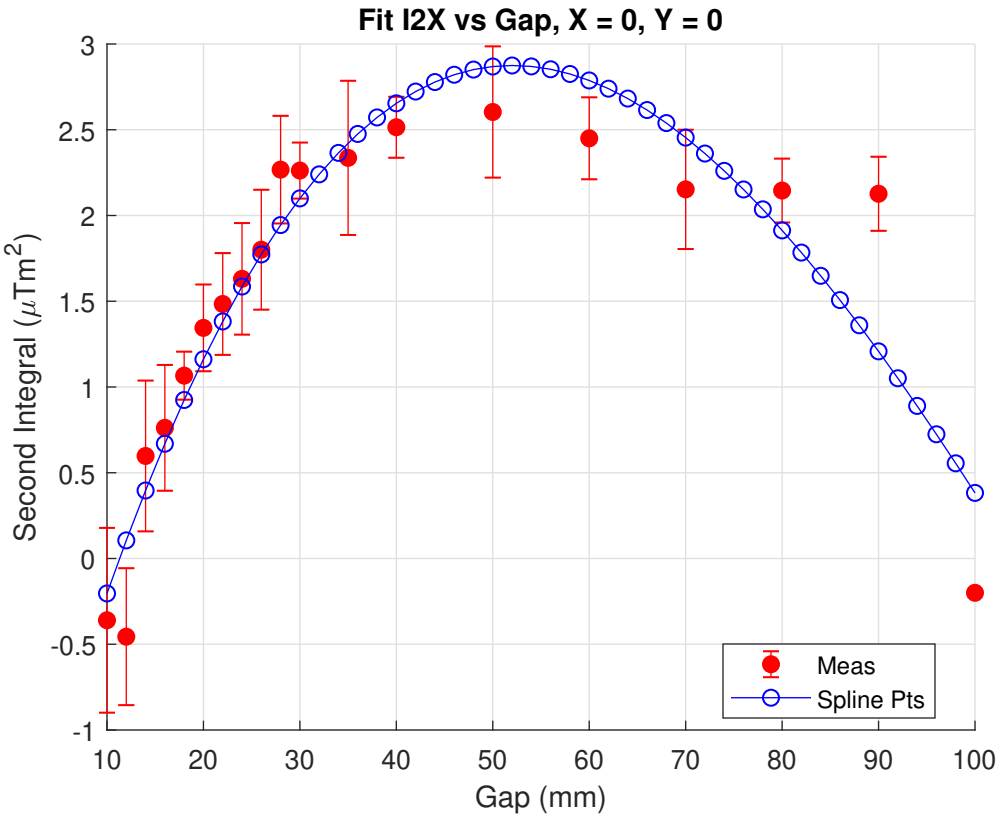
SLAC Magnetic Measurements#
Date: 07-20-2018#
Time: 11:28:20#

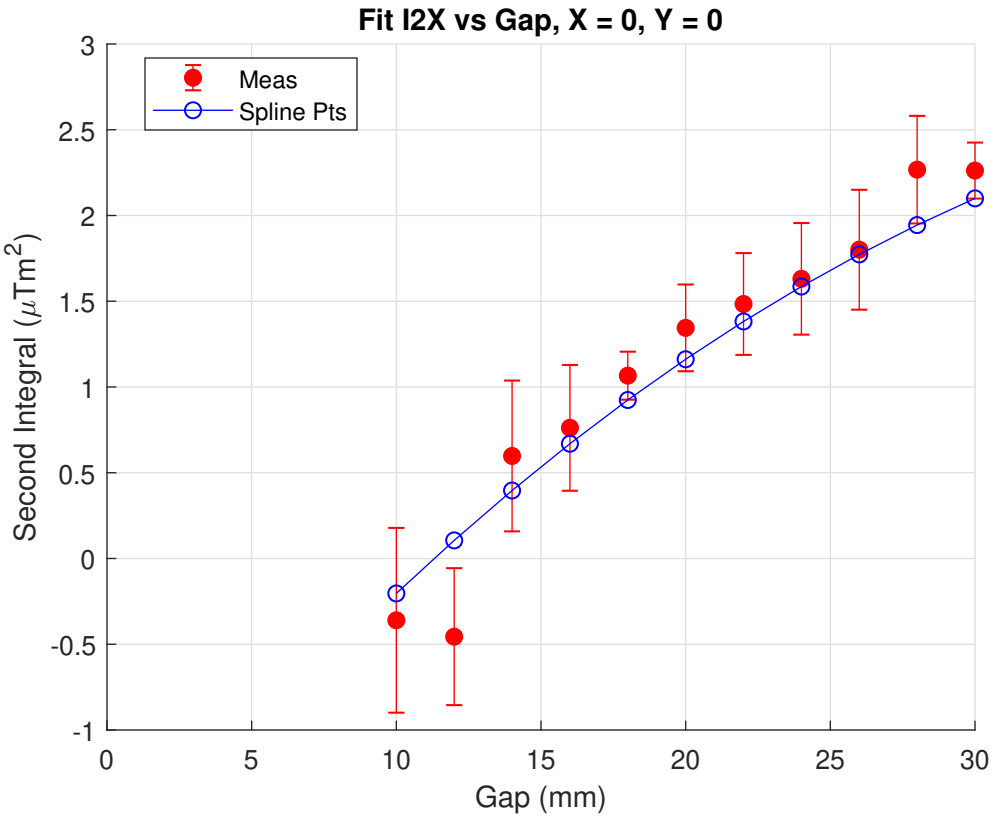

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
10
5
0
-5
-10
-15
-20
10
20
30
40
50
60
70
80
90
100

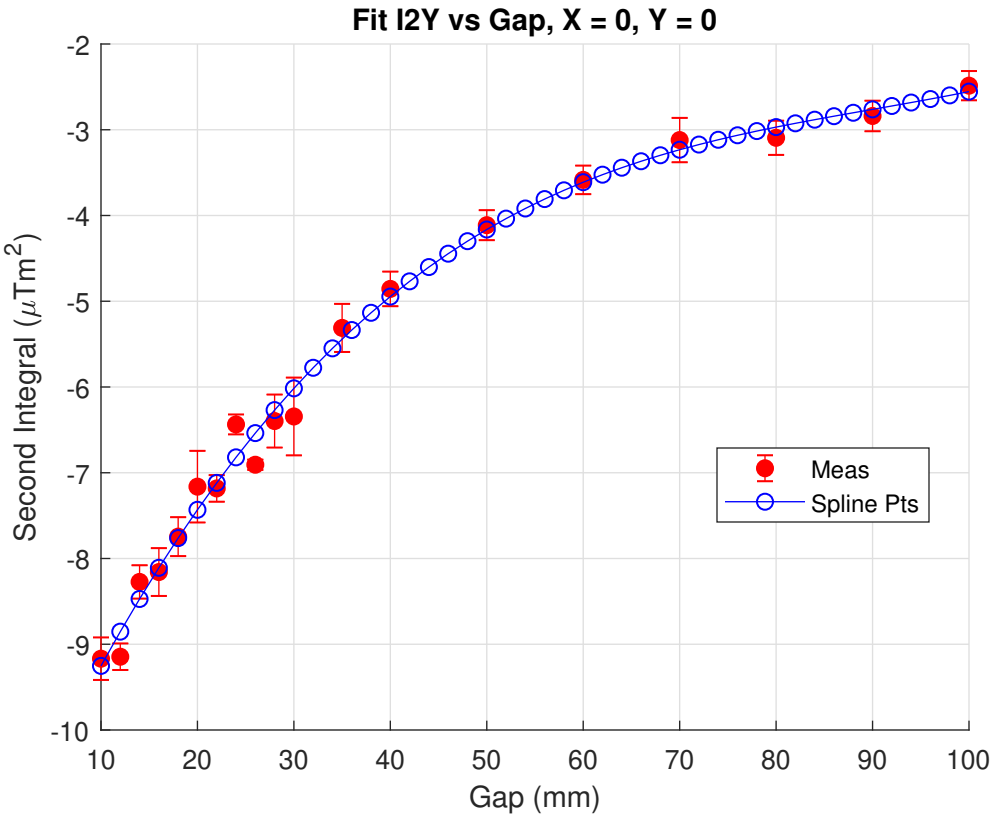

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
2
0
-2
-4
-6
-8
-10
-12
-14
-16
-18
0
5
10
15
20
25
30

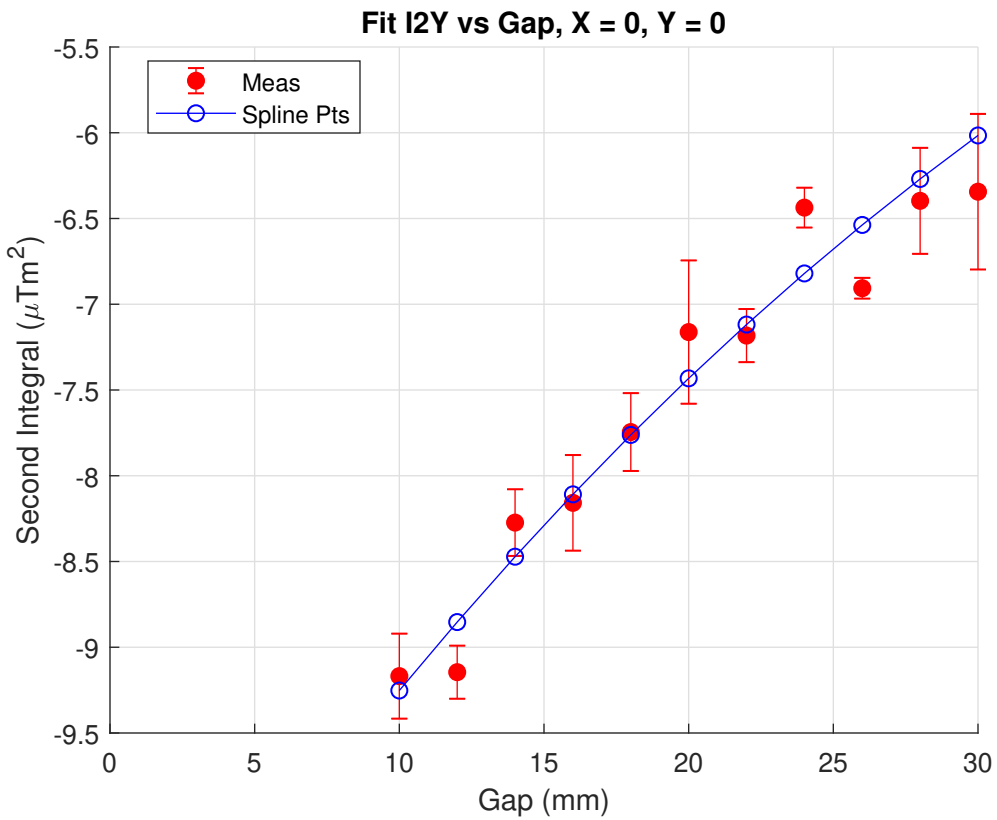

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
-14
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
-5
-6
-7
-8
-9
-10
-11
-12
-13
0
5
10
15
20
25
30


Fit I2X vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
3
2.5
2
1.5
1
0.5
0
-0.5
-1
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
3
2.5
2
1.5
1
0.5
0
-0.5
-1
0
5
10
15
20
25
30


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
-2
-3
-4
-5
-6
-7
-8
-9
-10
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
-5.5
-6
-6.5
-7
-7.5
-8
-8.5
-9
-9.5
0
5
10
15
20
25
30