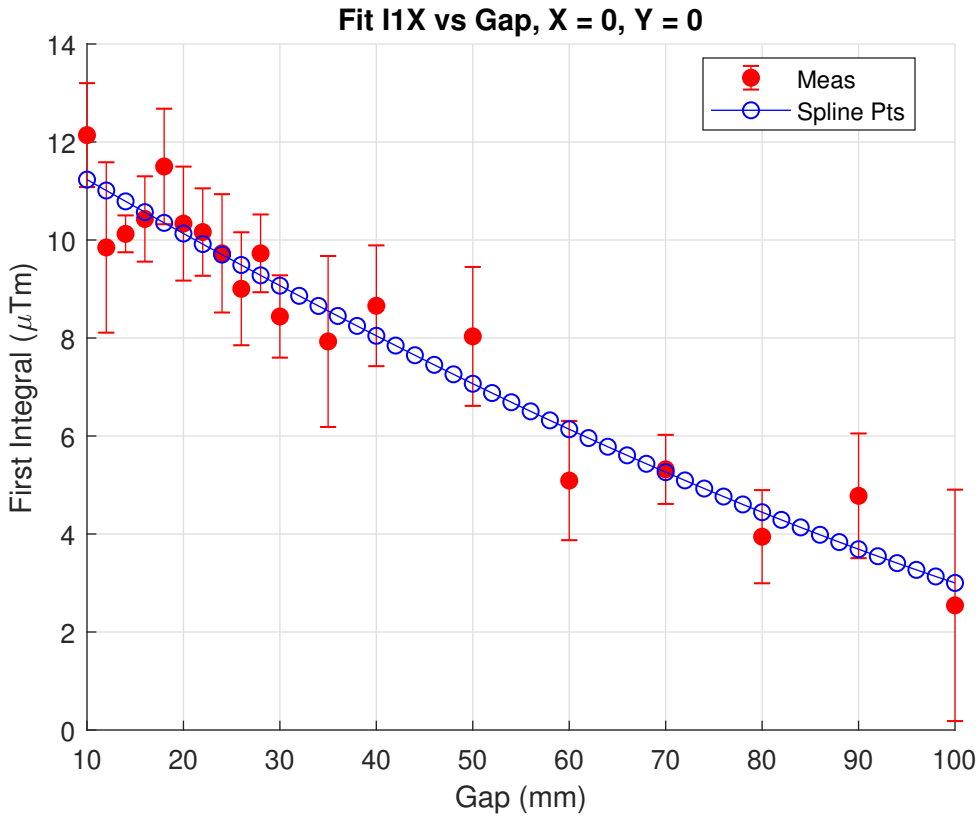
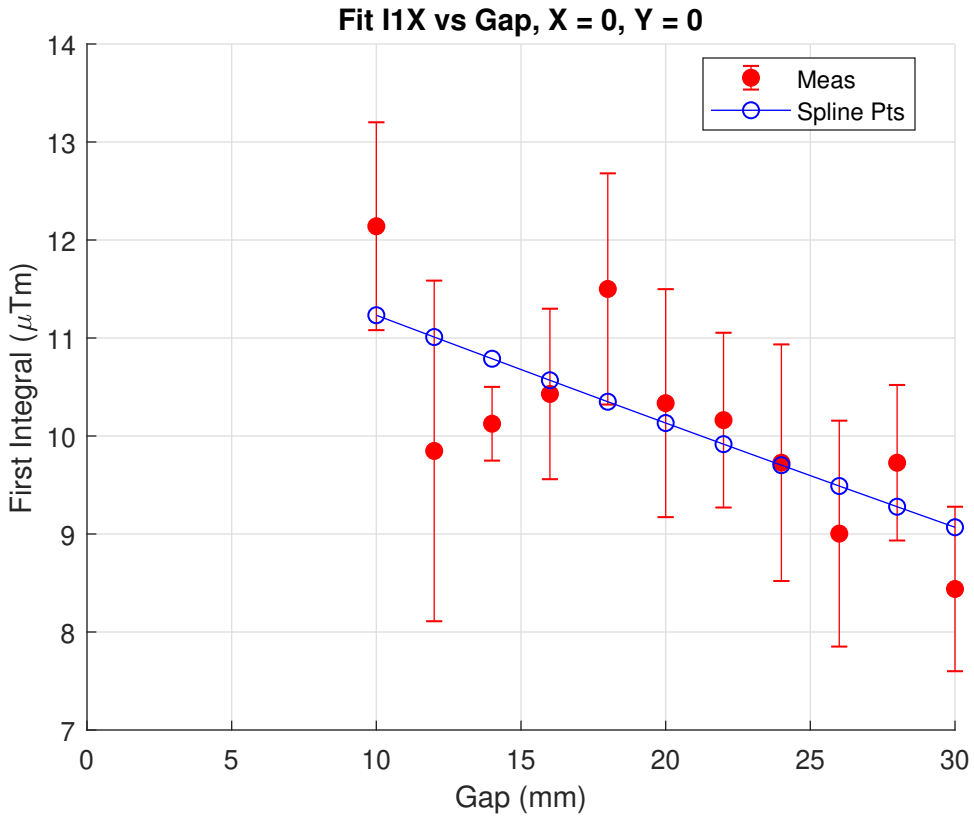
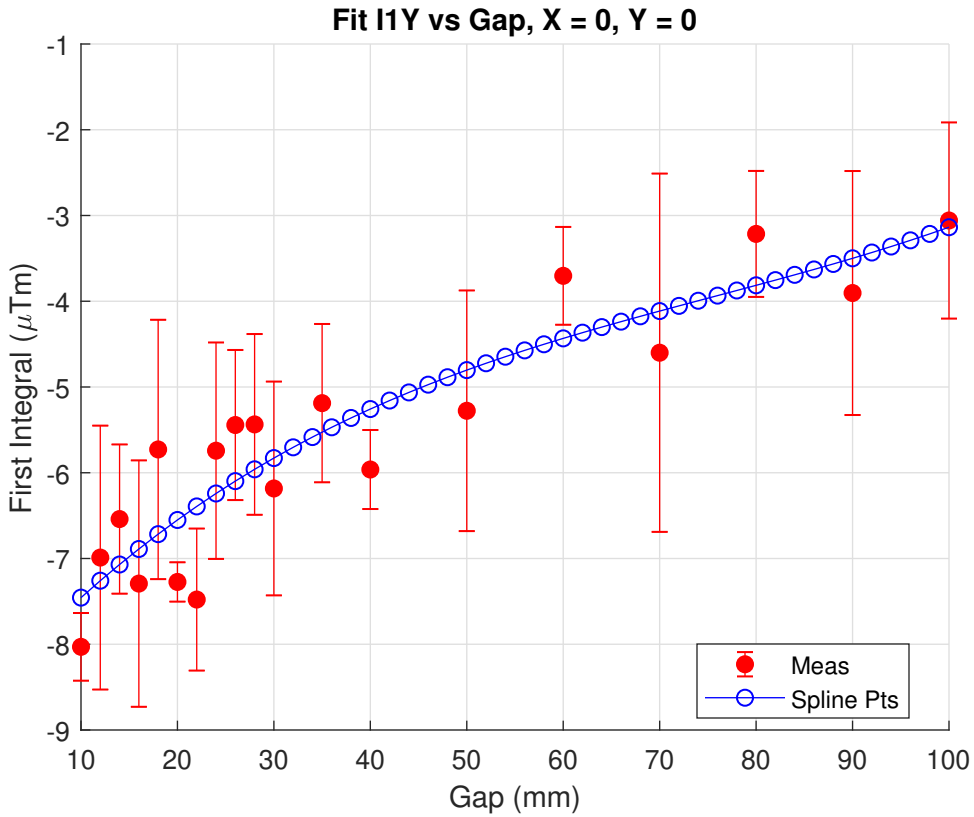
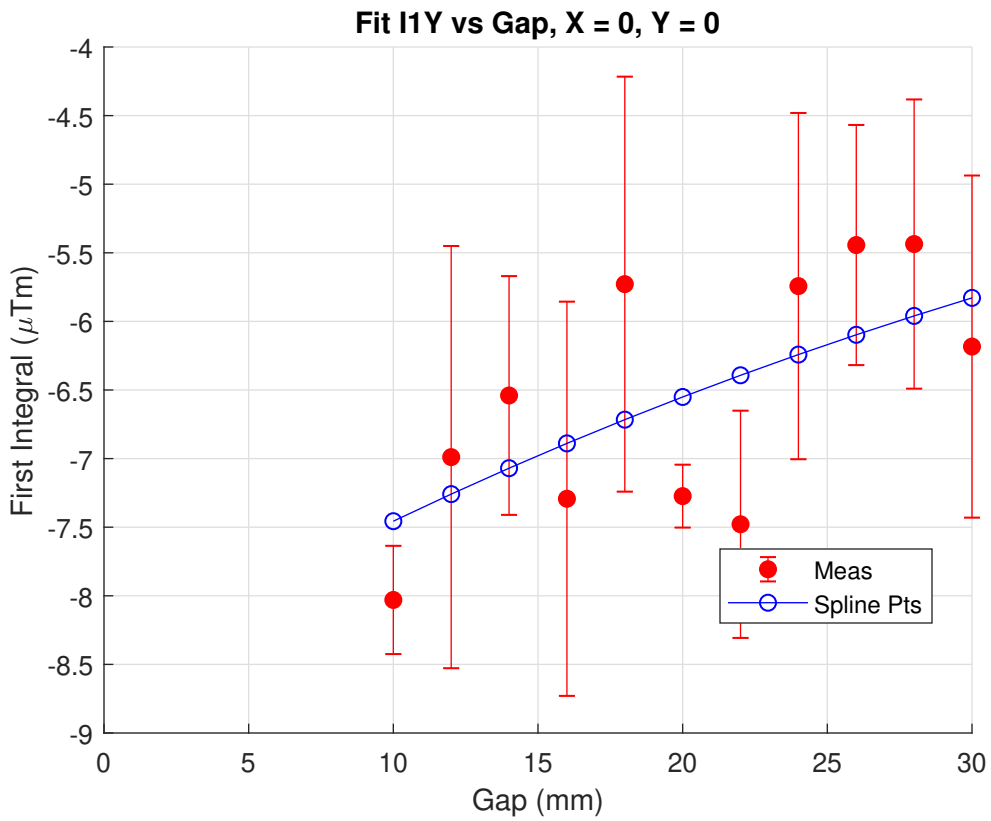
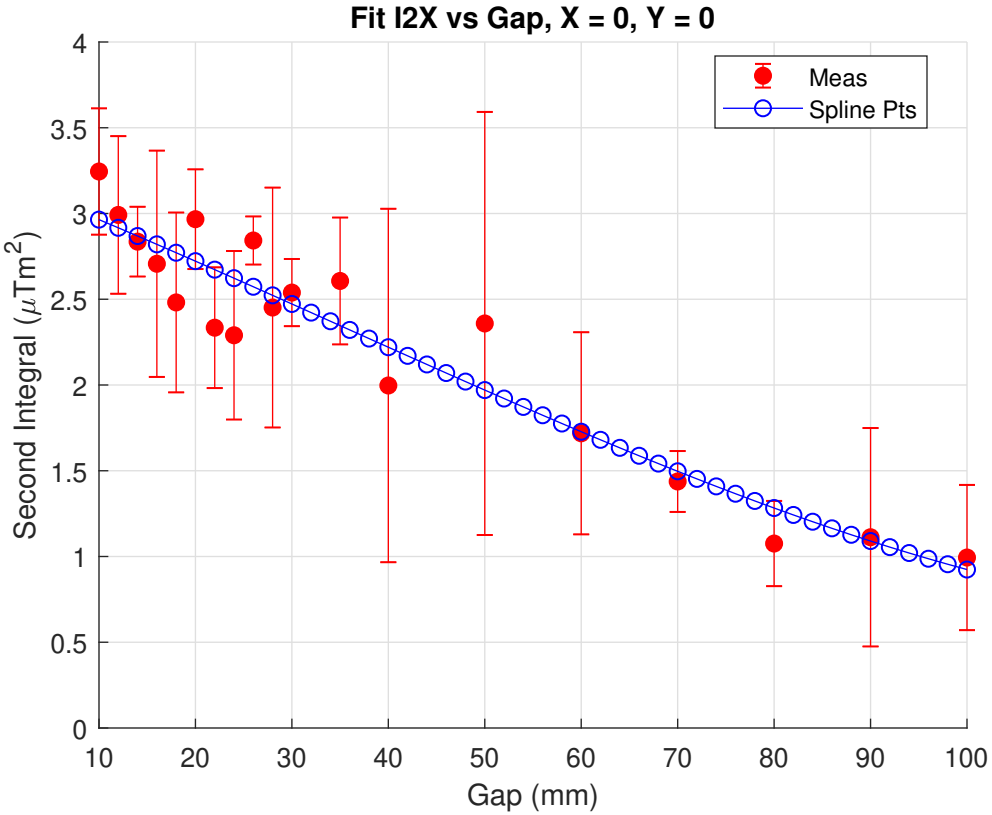
SLAC Magnetic Measurements#
Date: 12-20-2018#
Time: 17:07:30#

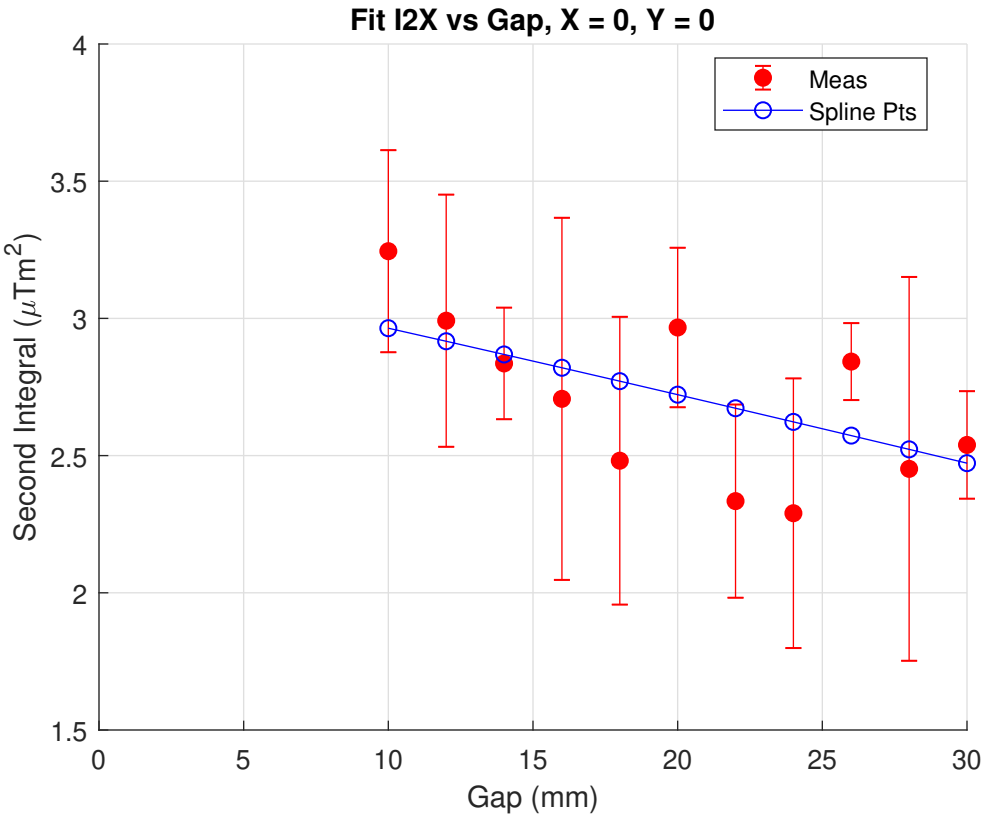

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
2
4
6
8
10
12
14
10
20
30
40
50
60
70
80
90
100

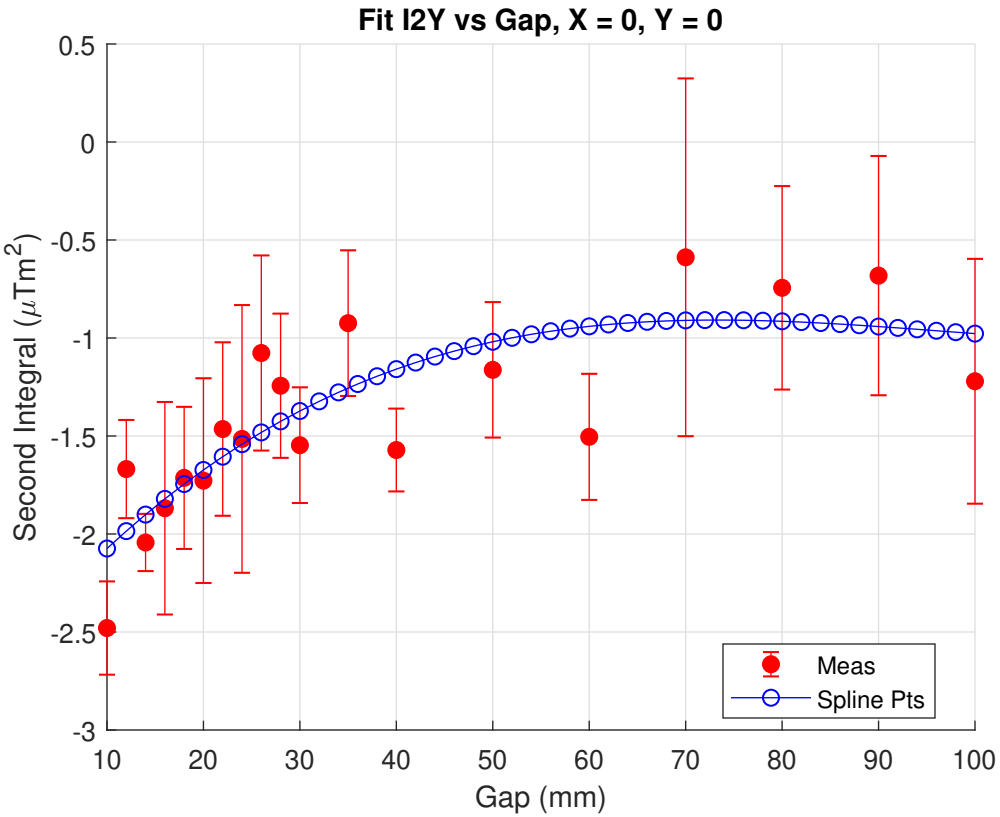

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
14
13
12
11
10
9
8
7
0
5
10
15
20
25
30

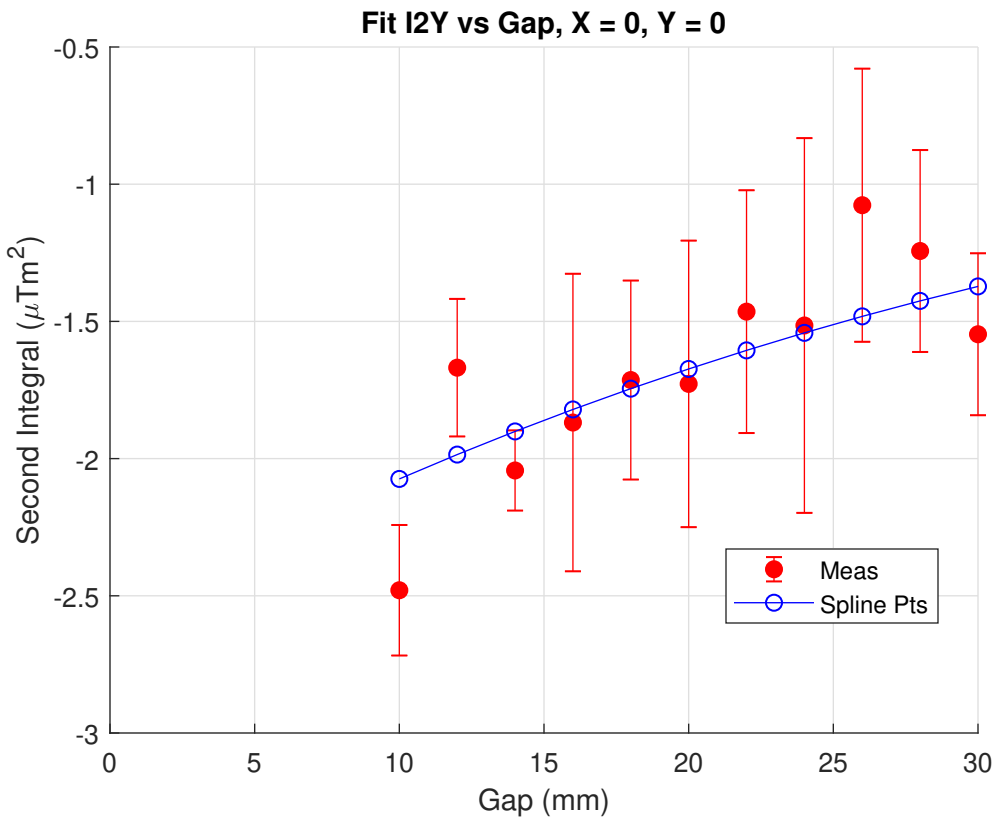

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
-1
-2
-3
-4
-5
-6
-7
-8
-9
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
-4
-4.5
-5
-5.5
-6
-6.5
-7
-7.5
-8
-8.5
-9
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)
0
0.5
1
1.5
2
2.5
3
3.5
4
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)
4
3.5
3
2.5
2
1.5
0
5
10
15
20
25
30


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