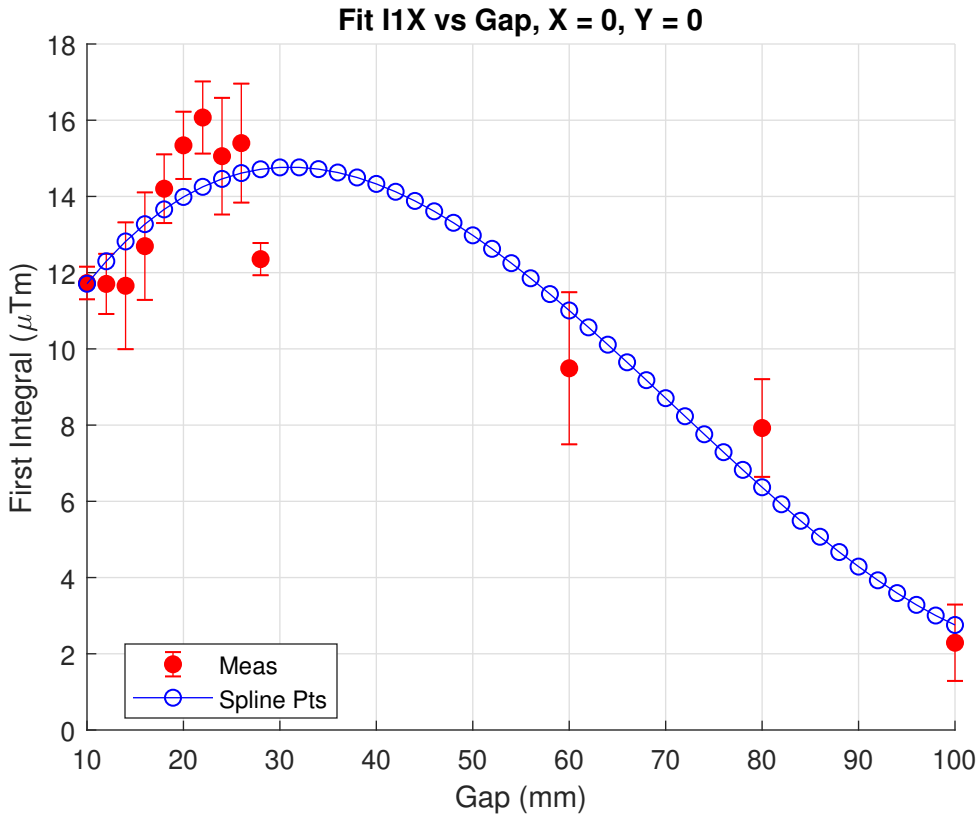
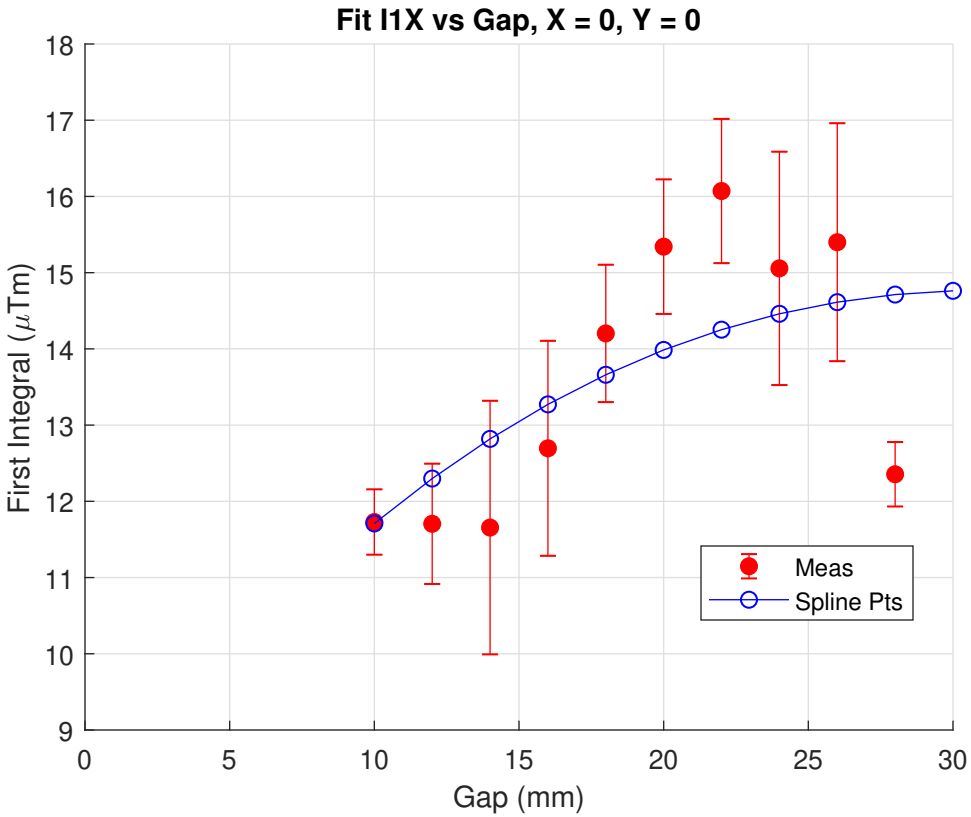
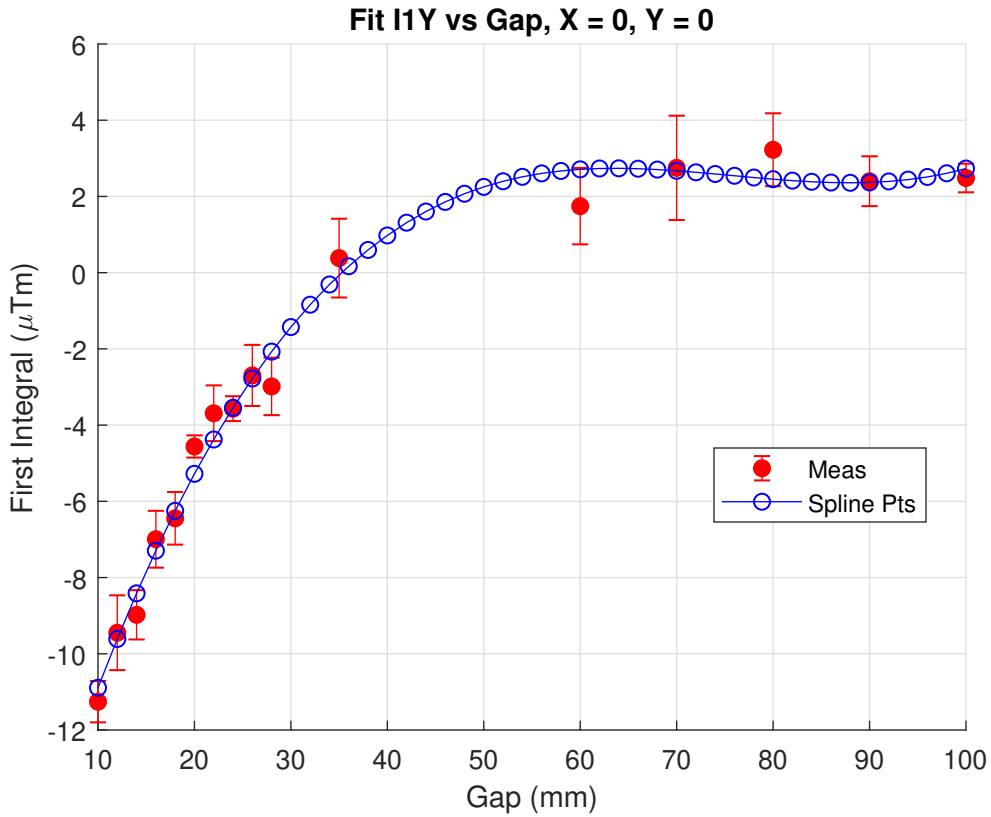
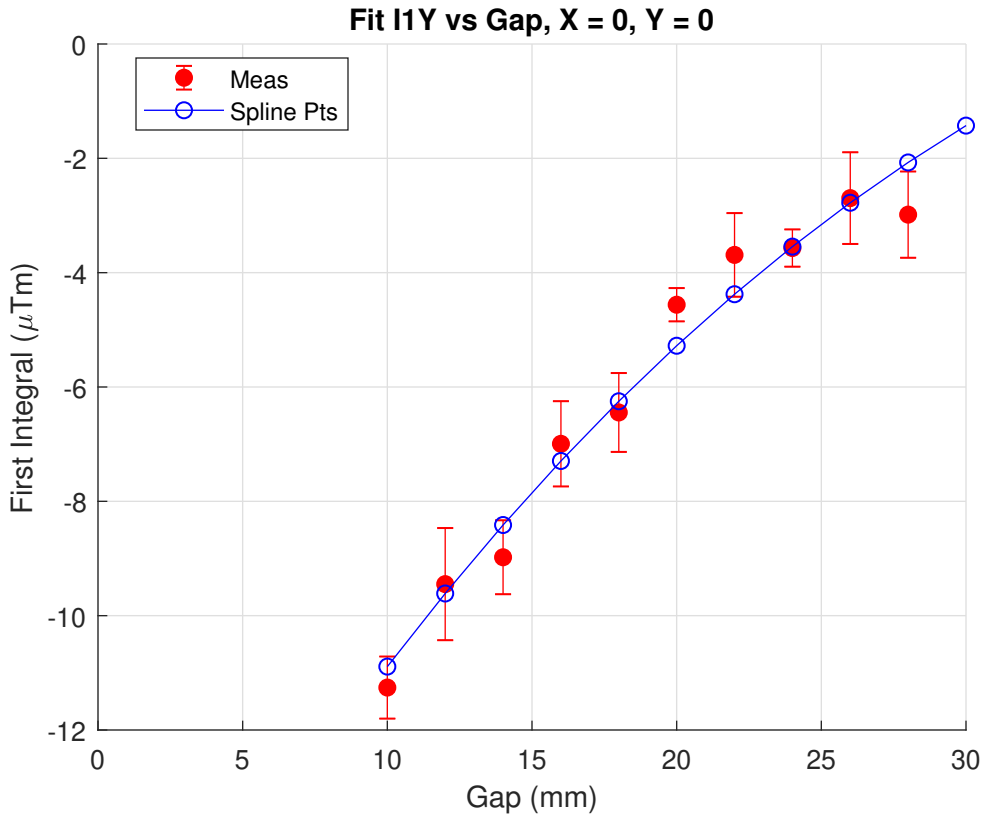
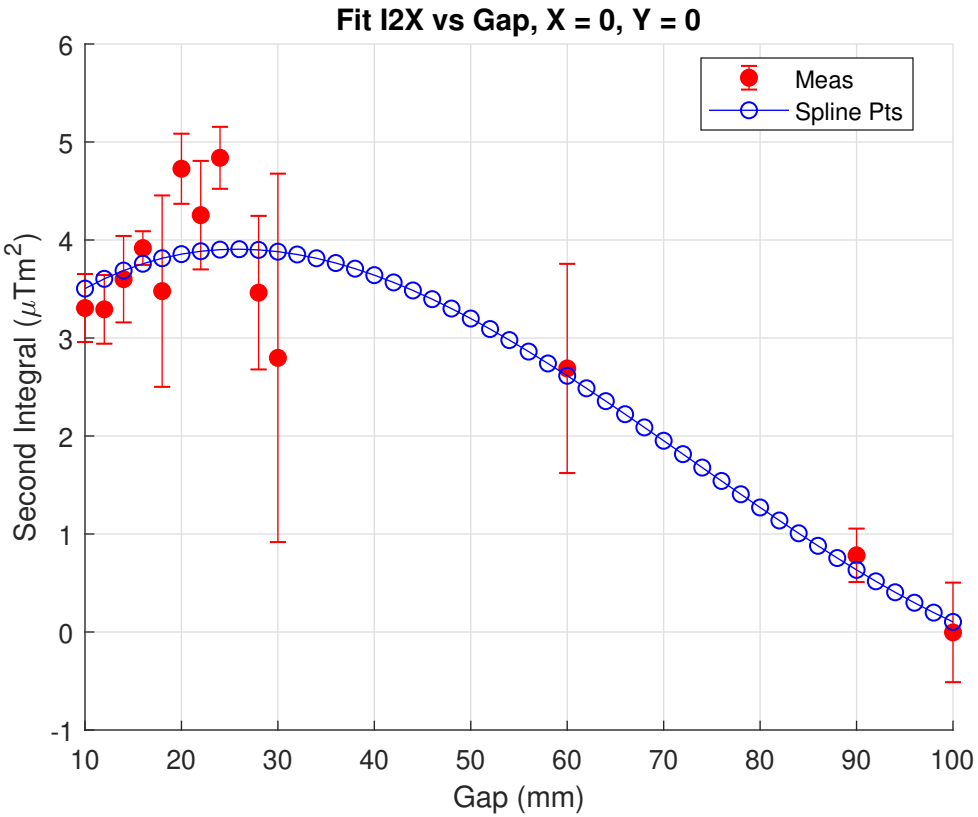
SLAC Magnetic Measurements#
Date: 10-30-2018#
Time: 14:46:45#

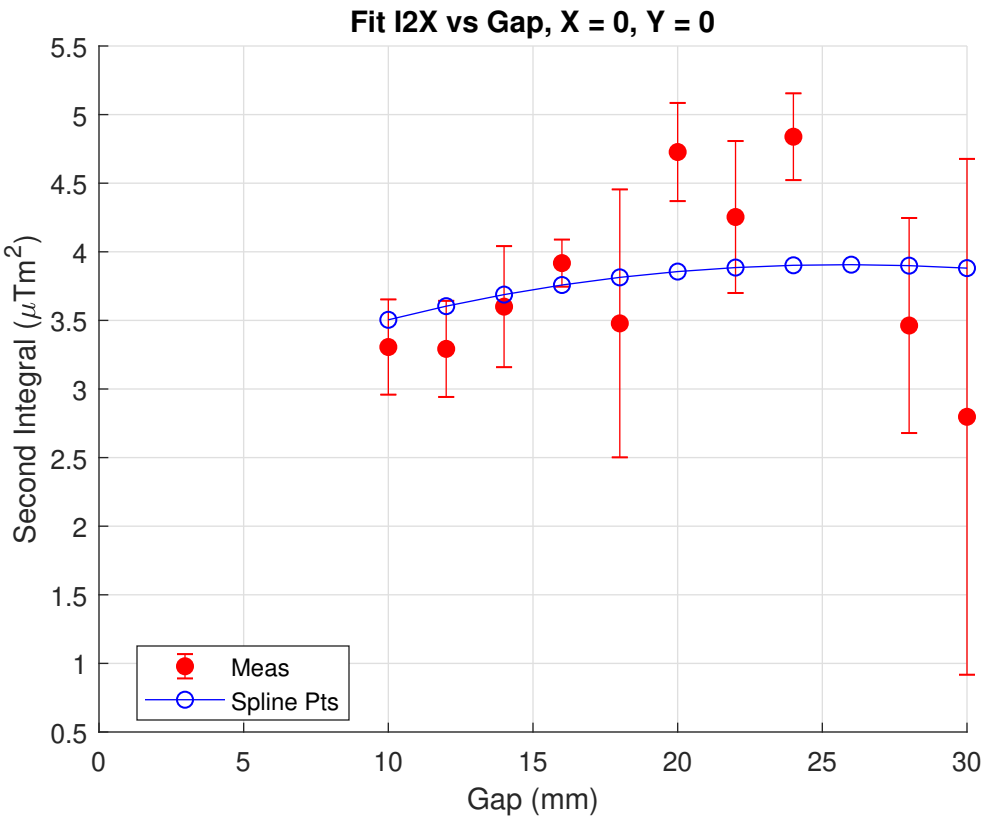

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
0
2
4
6
8
10
12
14
16
18
10
20
30
40
50
60
70
80
90
100

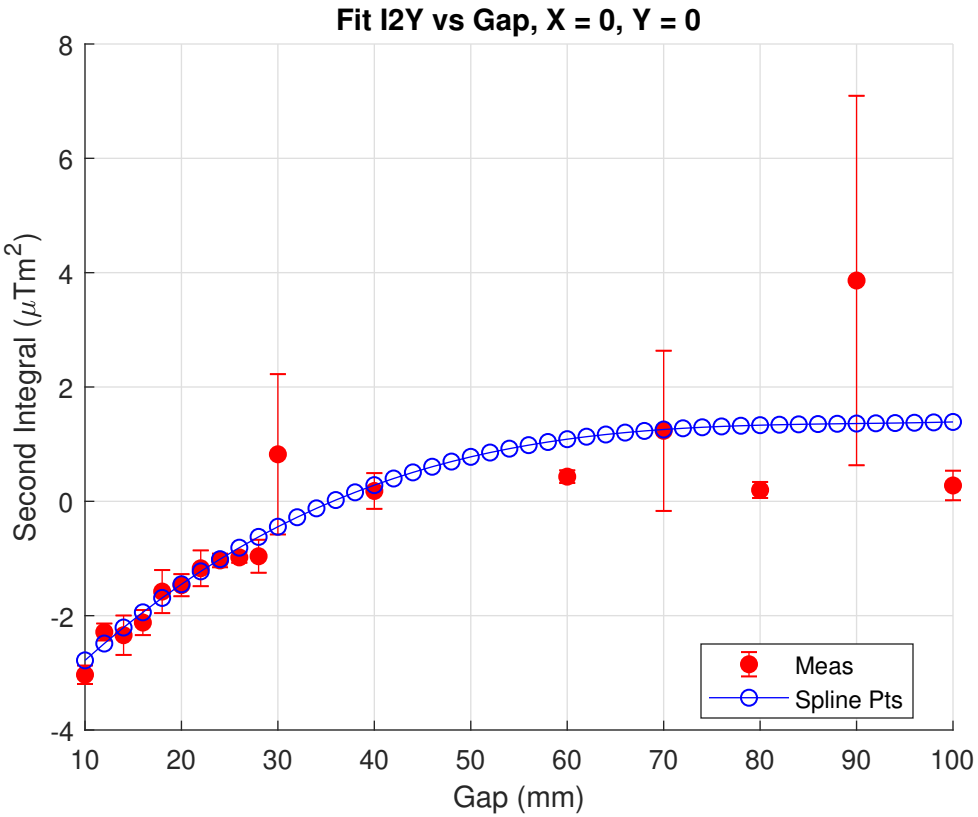

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
18
17
16
15
14
13
12
11
10
9
0
5
10
15
20
25
30
Meas
Spline Pts

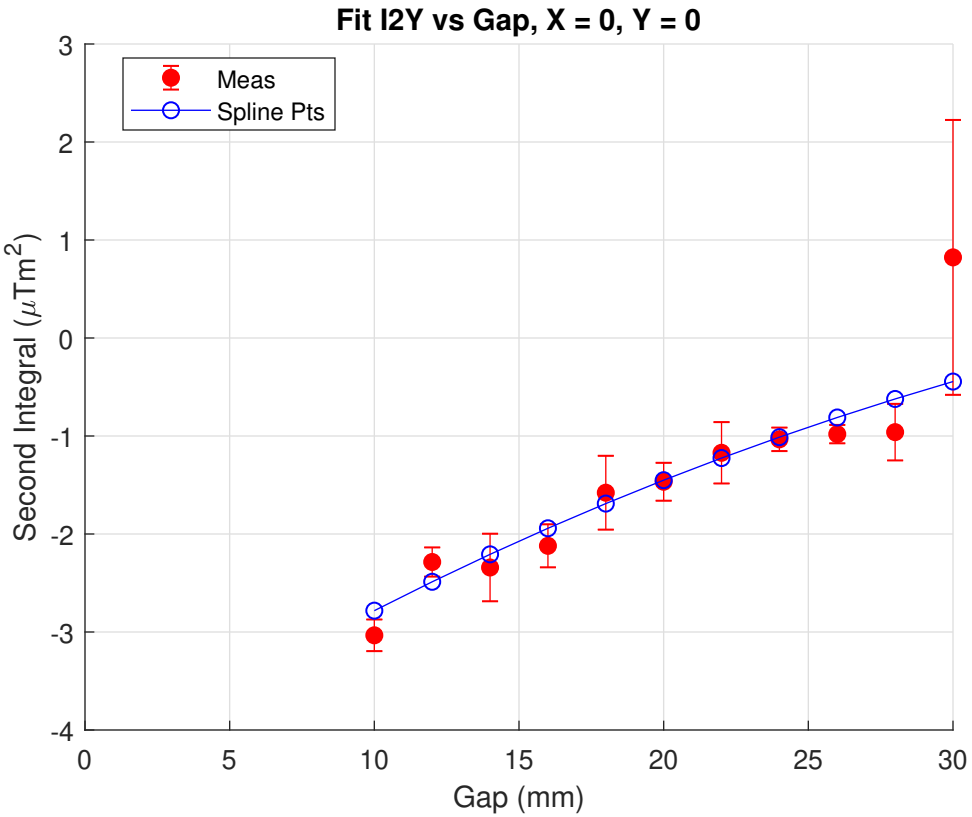

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
6
4
2
0
-2
-4
-6
-8
-10
-12
10
20
30
40
50
60
70
80
90
100


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
0
5
10
15
20
25
30


Fit I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
6
5
4
3
2
1
0
-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)
Meas
Spline Pts
5.5
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
5
10
15
20
25
30


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