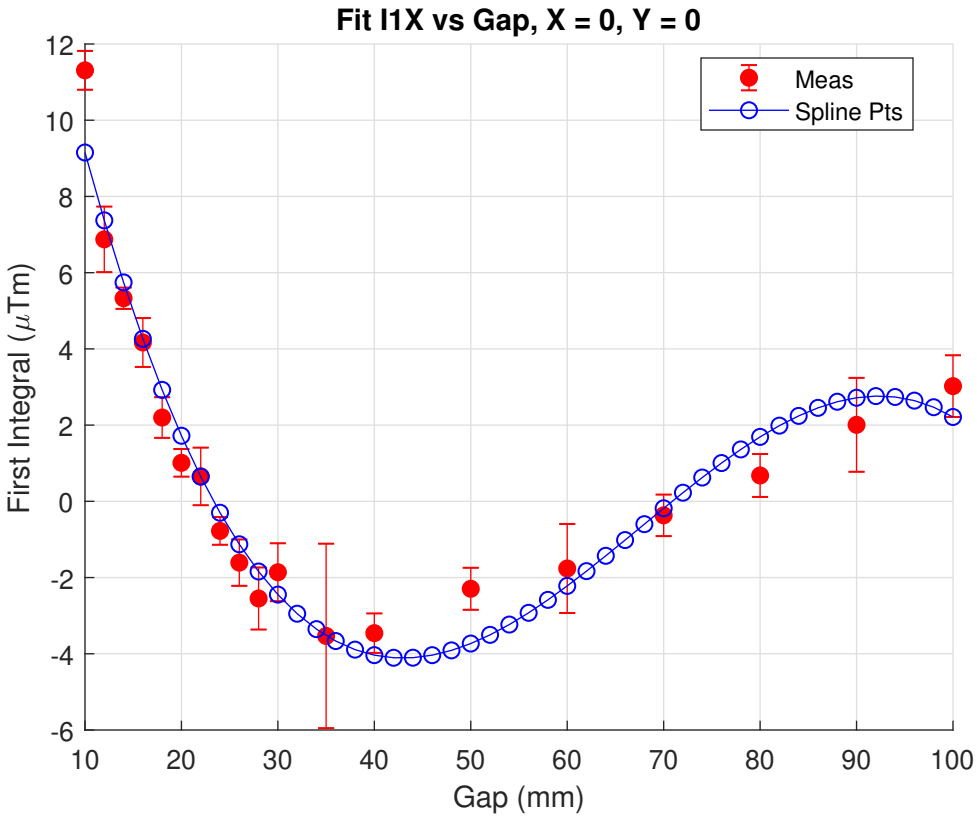
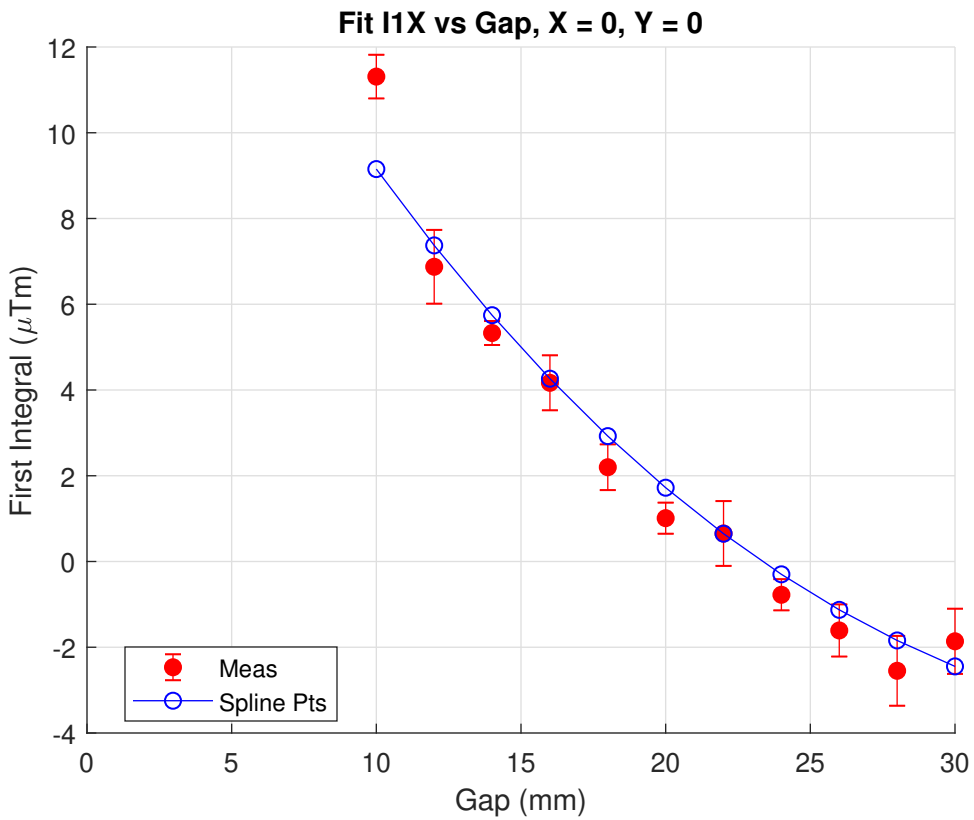
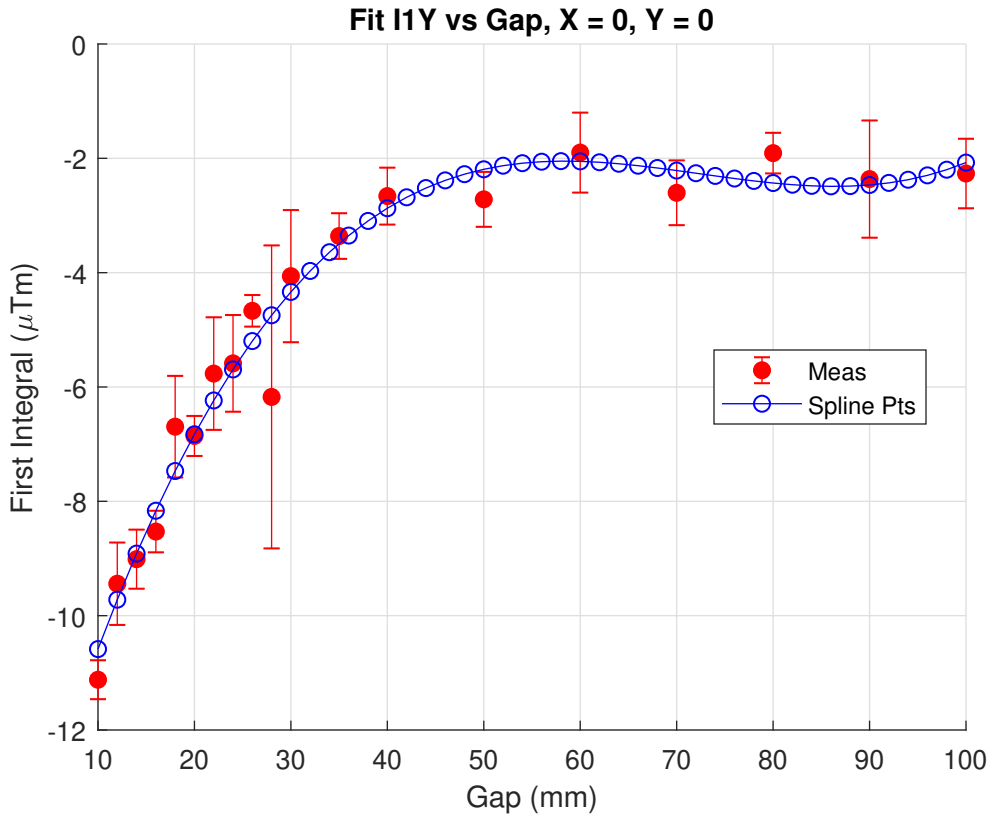
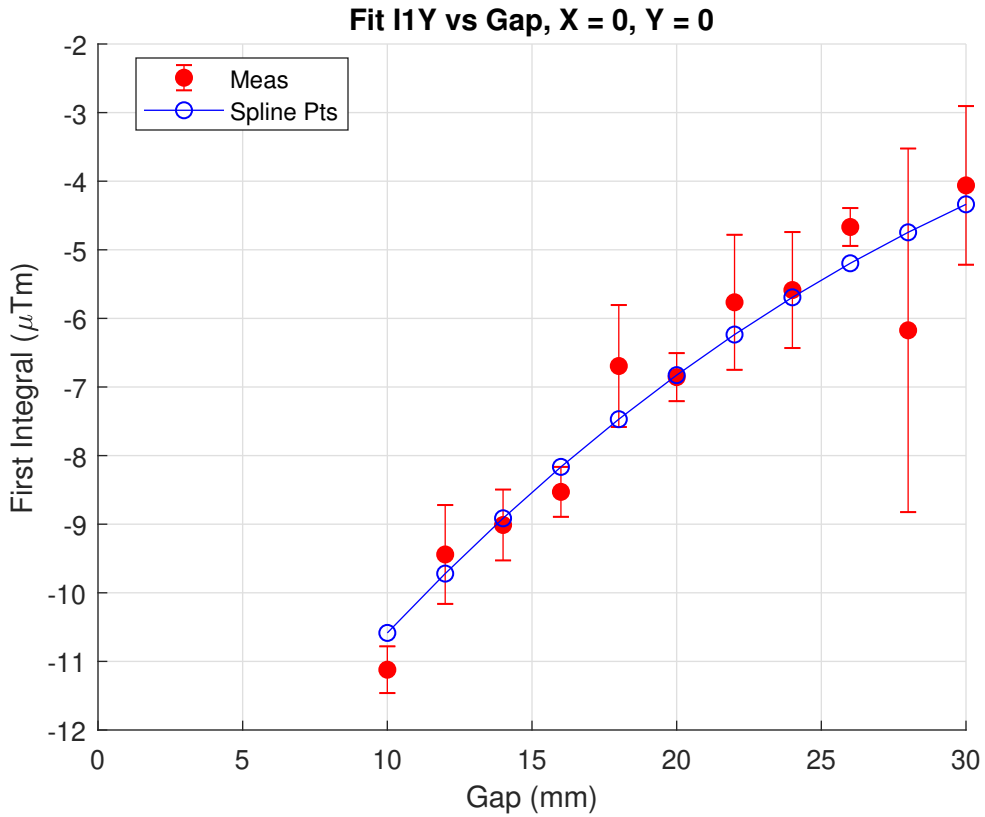
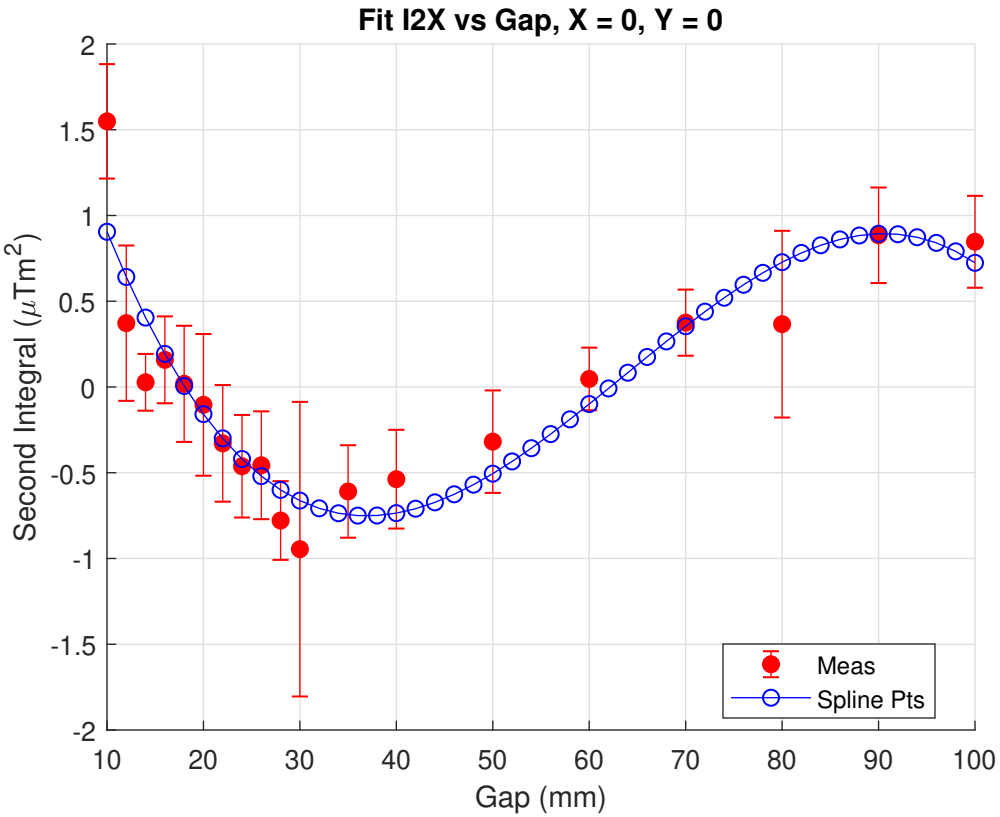
SLAC Magnetic Measurements#
Date: 08-02-2018#
Time: 15:53:00#

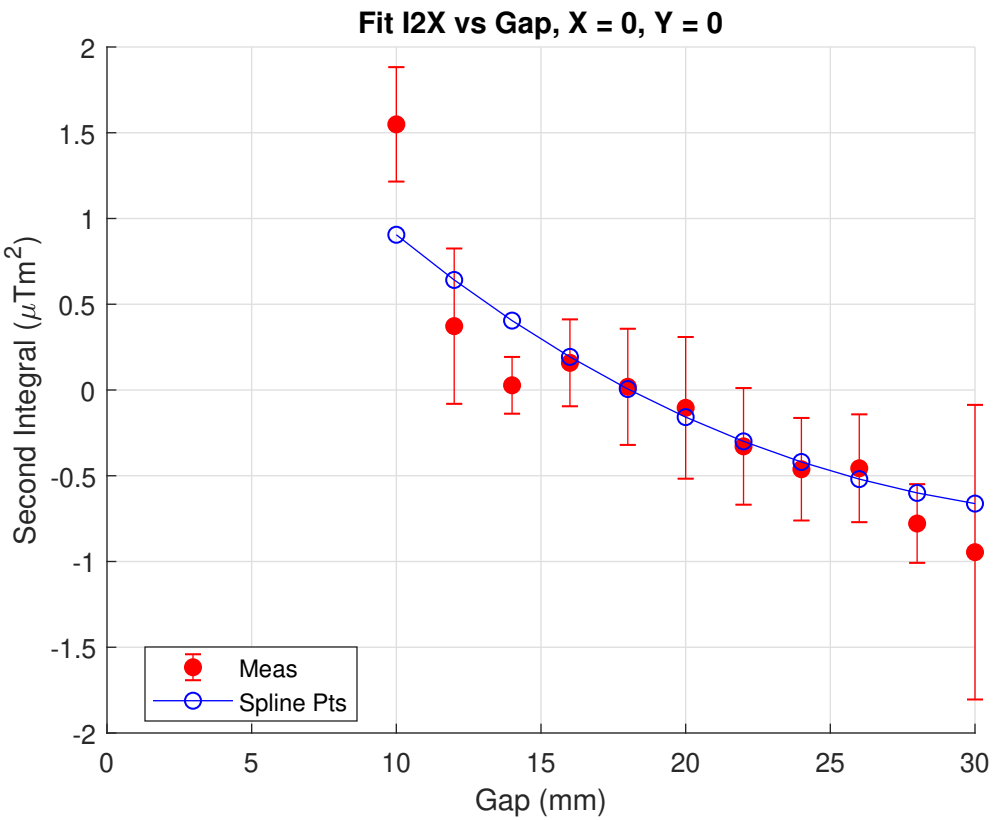

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
12
10
8
6
4
2
0
-2
-4
-6
10
20
30
40
50
60
70
80
90
100

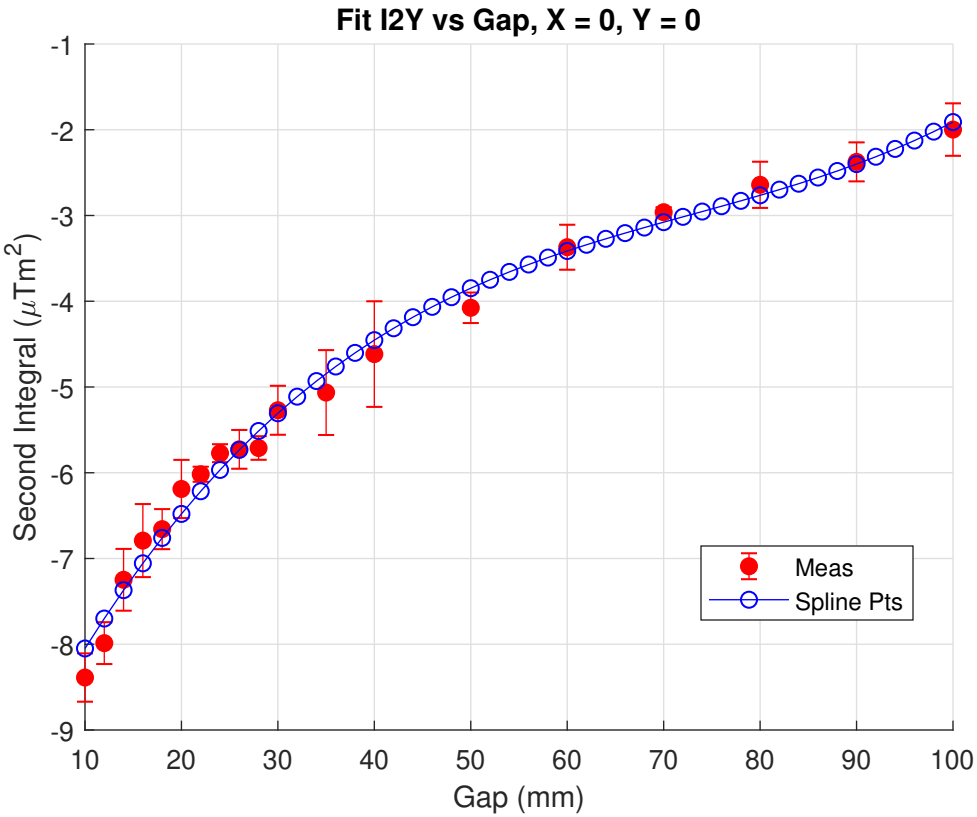

Fit I1X vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
Meas
Spline Pts
12
10
8
6
4
2
0
-2
-4
0
5
10
15
20
25
30

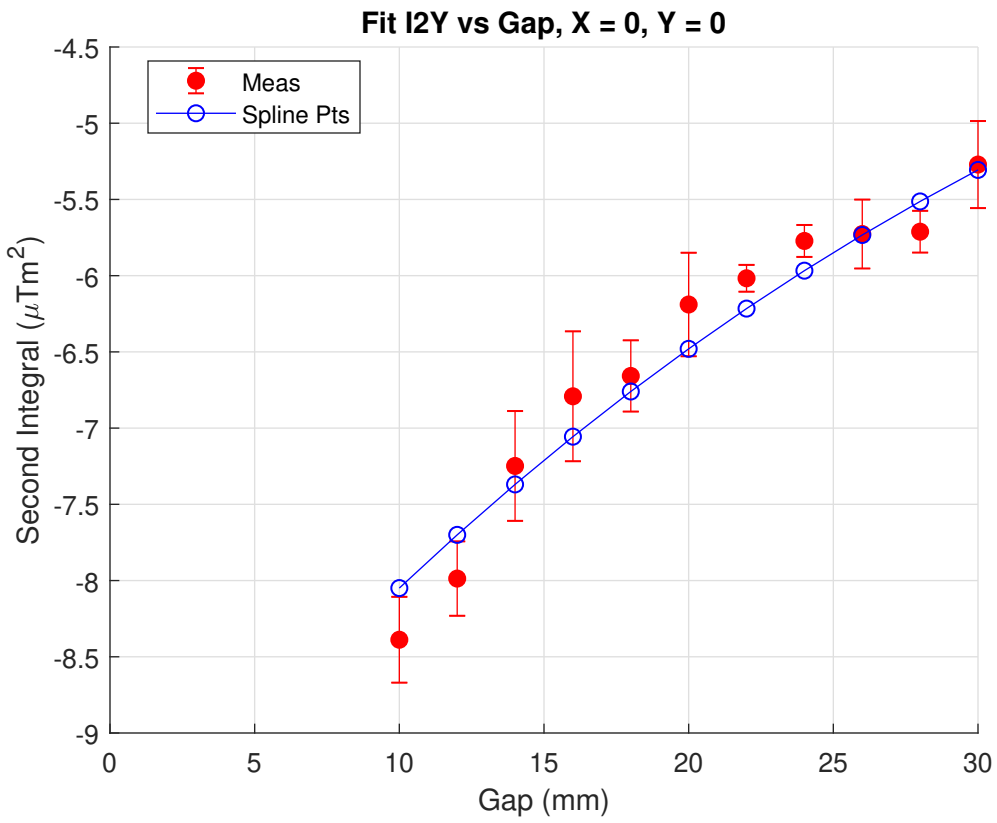

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
-2
-3
-4
-5
-6
-7
-8
-9
-10
-11
-12
0
5
10
15
20
25
30


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


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


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
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 I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
-4.5
-5
-5.5
-6
-6.5
-7
-7.5
-8
-8.5
-9
0
5
10
15
20
25
30