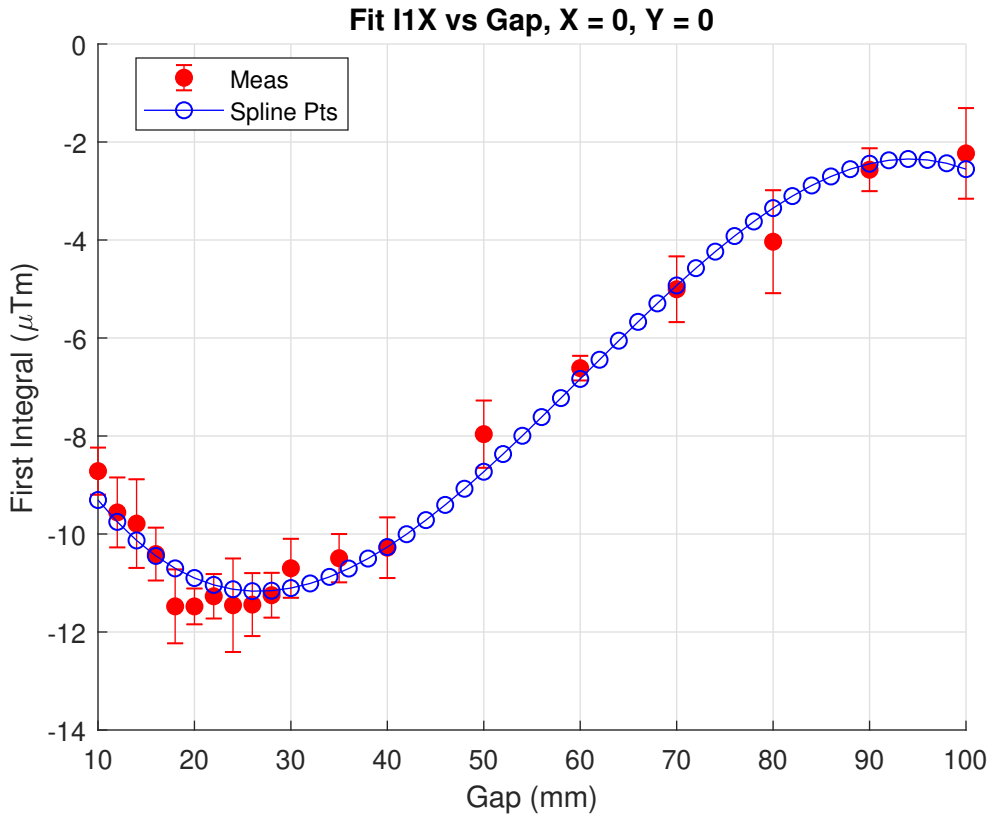
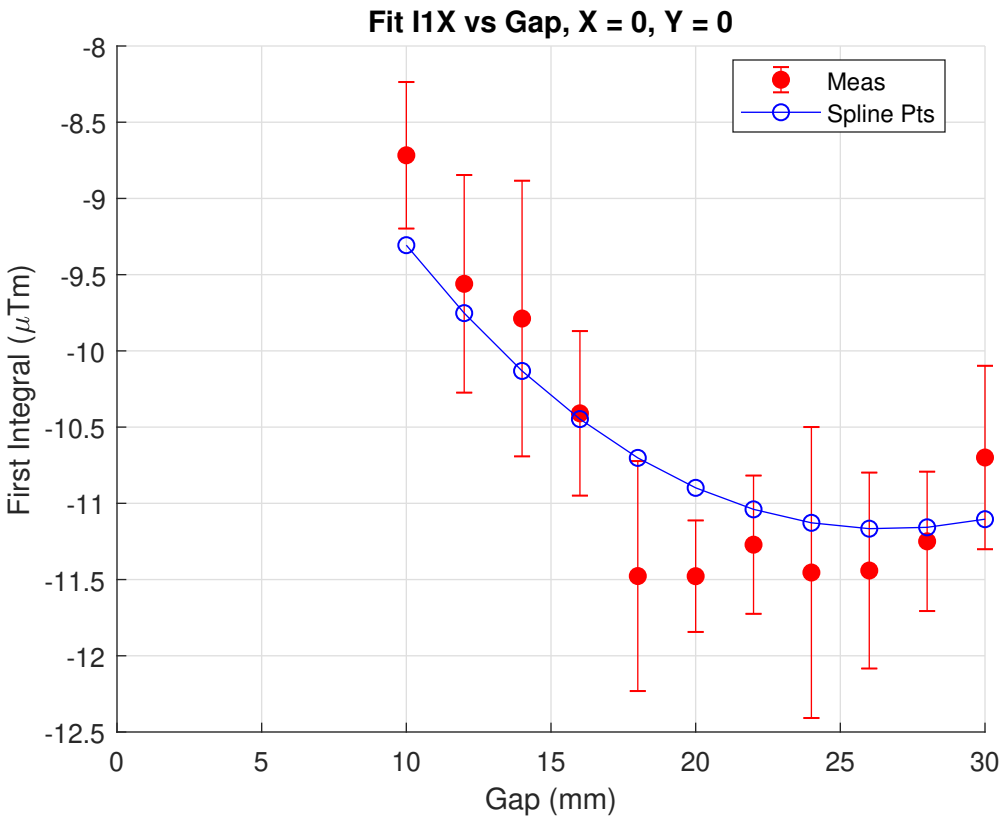
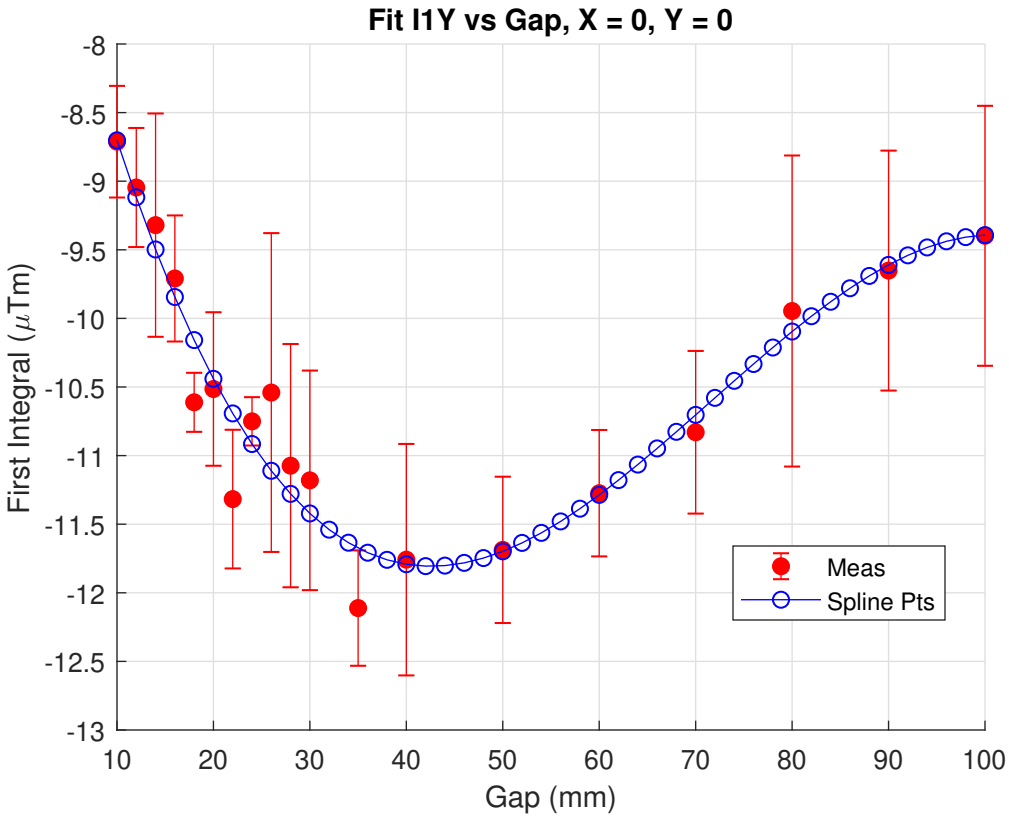
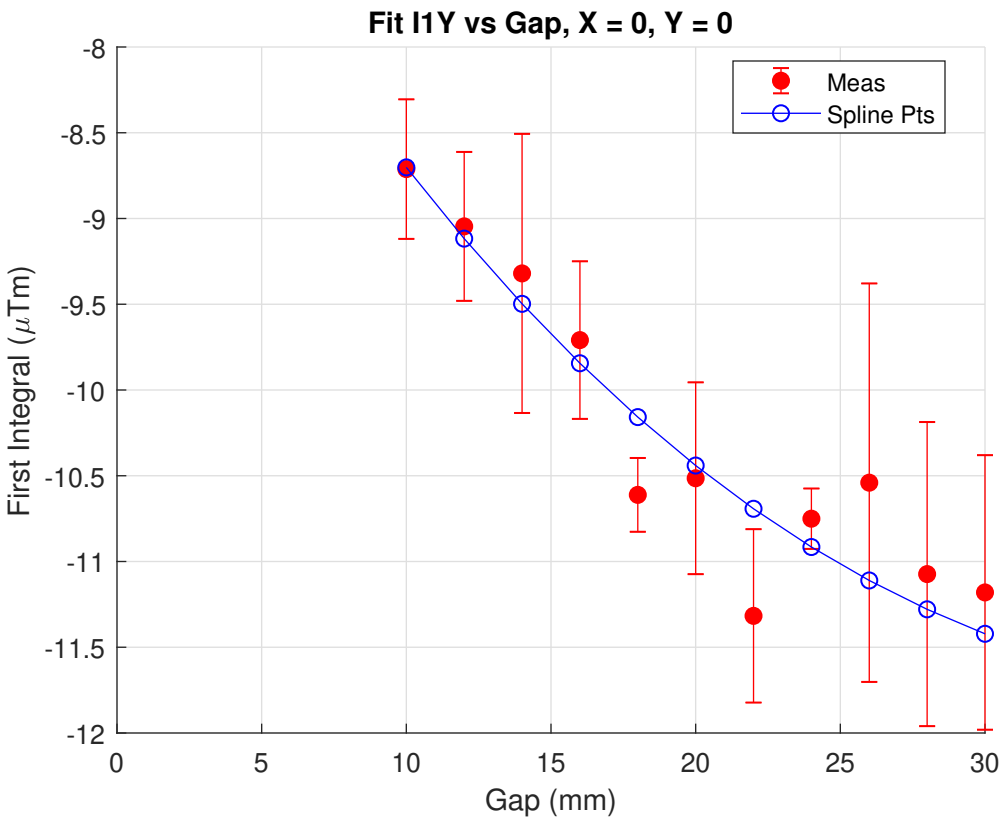
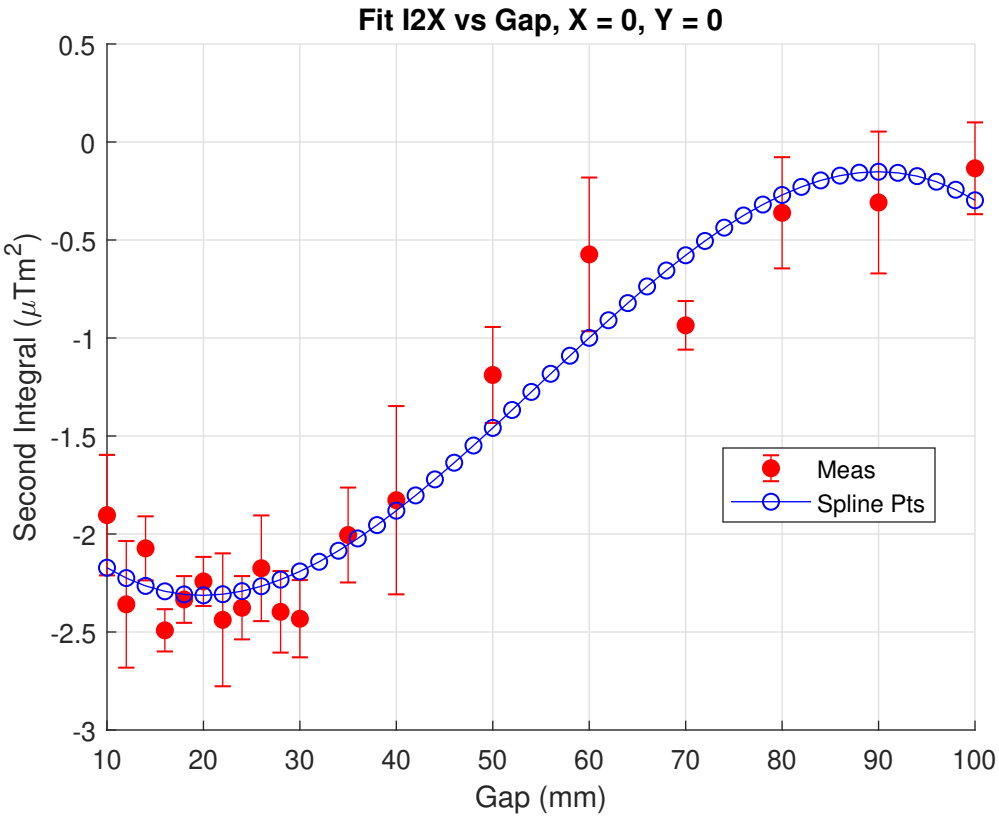
SLAC Magnetic Measurements#
Date: 08-07-2018#
Time: 10:43:09#

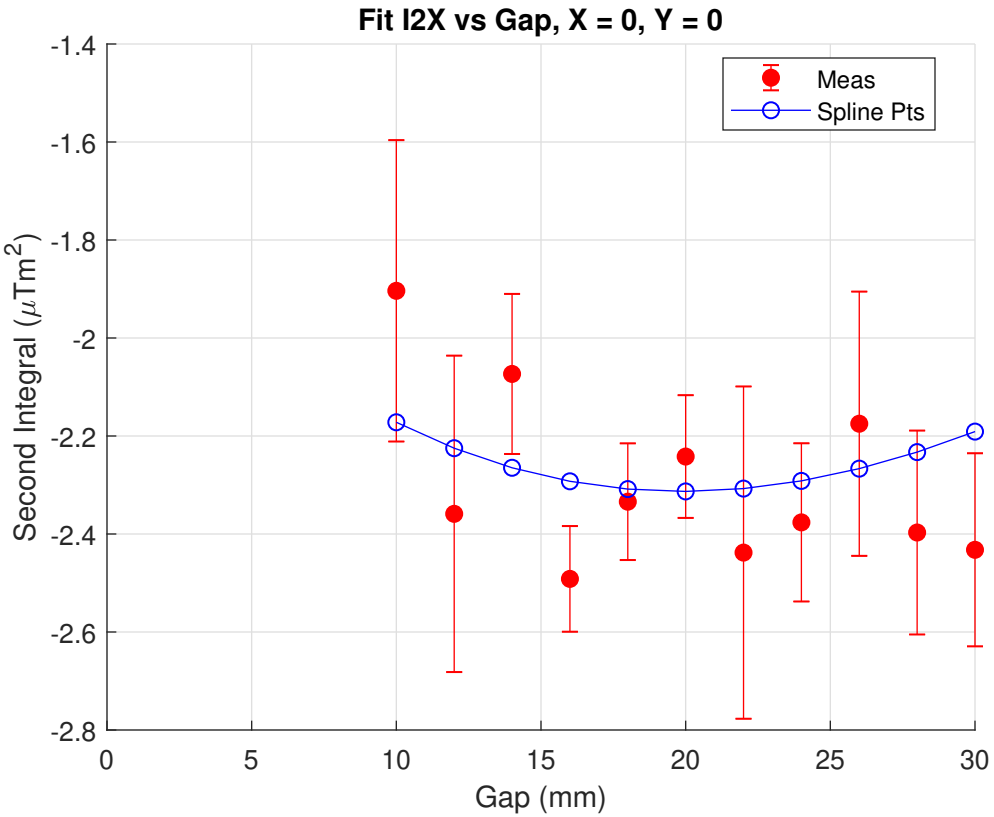

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
0
-2
-4
-6
-8
-10
-12
-14
10
20
30
40
50
60
70
80
90
100

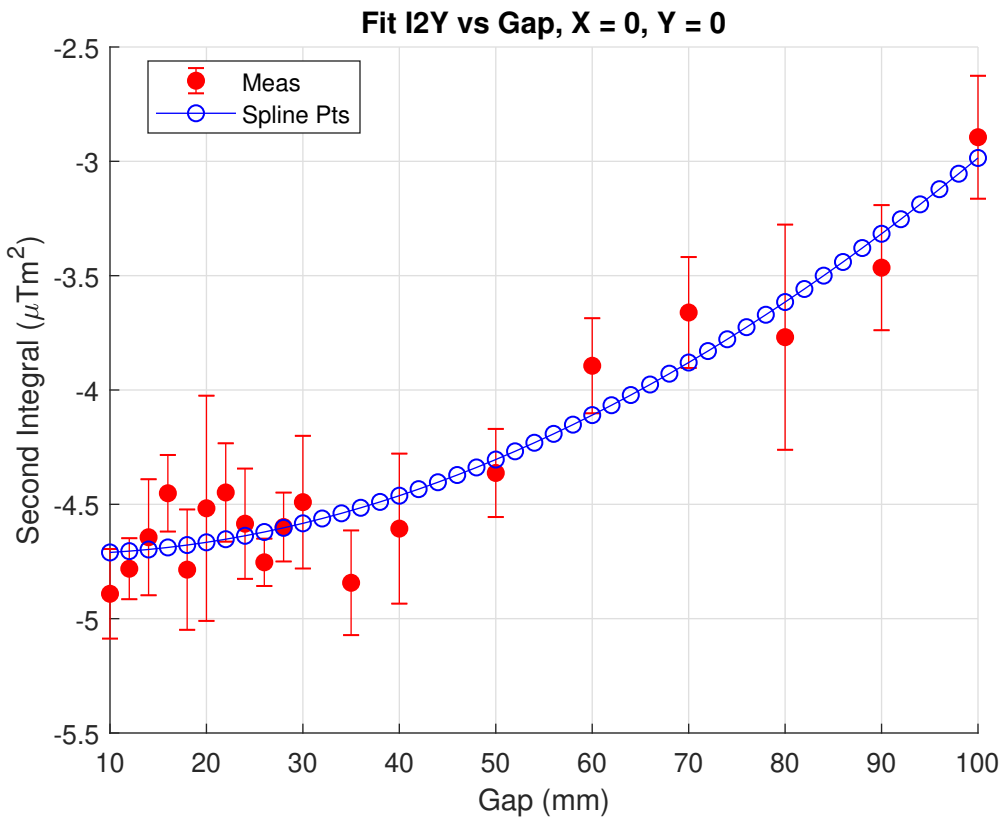

Fit I1X vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
-8
-8.5
-9
-9.5
-10
-10.5
-11
-11.5
-12
-12.5
0
5
10
15
20
25
30

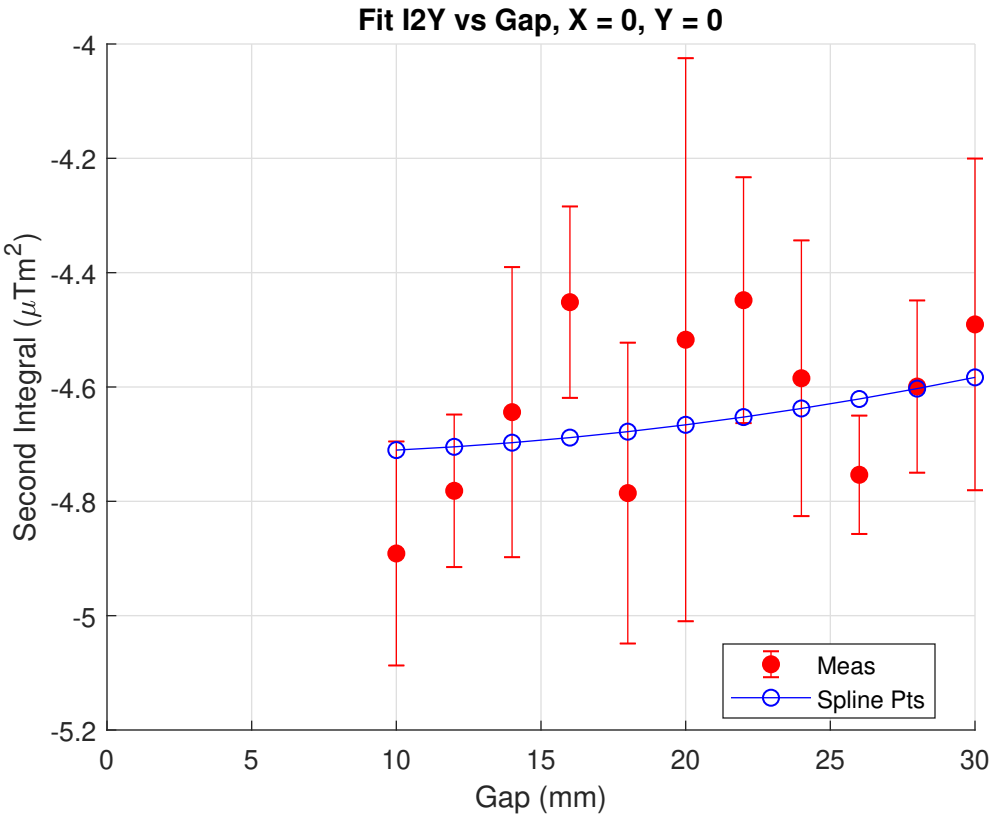

Fit I1Y vs Gap, X = 0, Y = 0
First Integral (μTm)
Gap (mm)
-8
-8.5
-9
-9.5
-10
-10.5
-11
-11.5
-12
-12.5
-13
10
20
30
40
50
60
70
80
90
100
Meas
Spline Pts


Fit I1Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
First Integral (μTm)
Gap (mm)
-8
-8.5
-9
-9.5
-10
-10.5
-11
-11.5
-12
0
5
10
15
20
25
30


Fit I2X 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 I2X vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
-1.4
-1.6
-1.8
-2
-2.2
-2.4
-2.6
-2.8
0
5
10
15
20
25
30
Gap (mm)


Fit I2Y vs Gap, X = 0, Y = 0
Meas
Spline Pts
Second Integral (μTm^2)
Gap (mm)
-2.5
-3
-3.5
-4
-4.5
-5
-5.5
10
20
30
40
50
60
70
80
90
100


Fit I2Y vs Gap, X = 0, Y = 0
Second Integral (μTm^2)
Gap (mm)
-4
-4.2
-4.4
-4.6
-4.8
-5
-5.2
0
5
10
15
20
25
30
Meas
Spline Pts