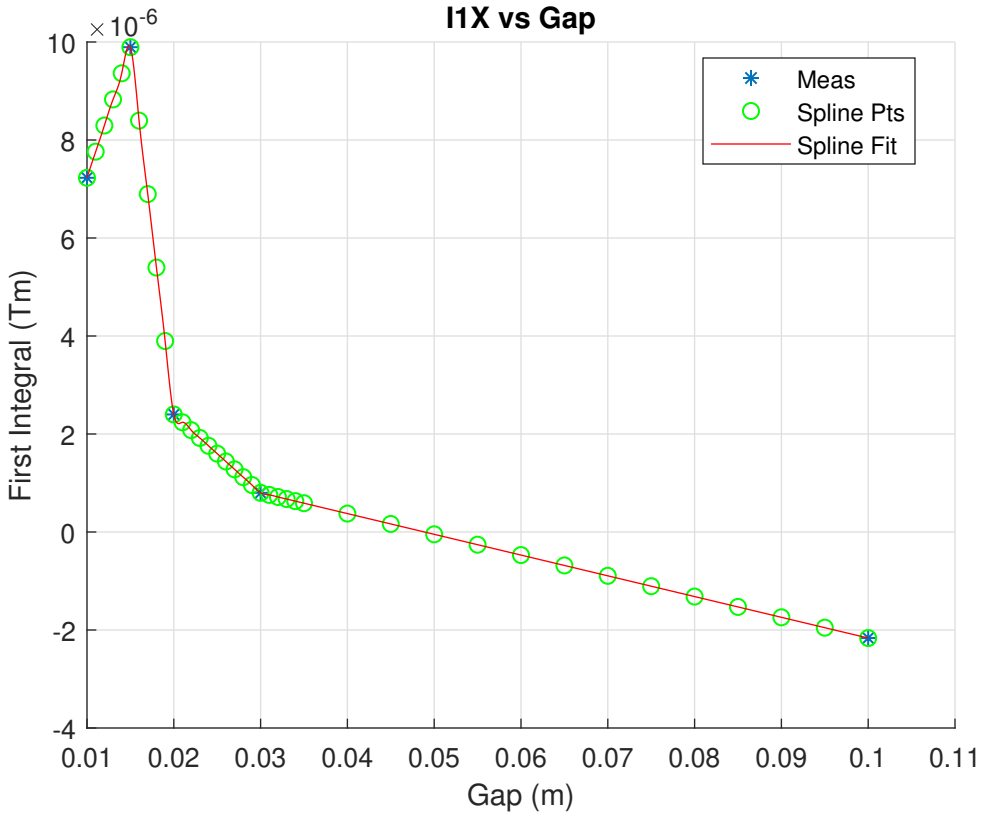
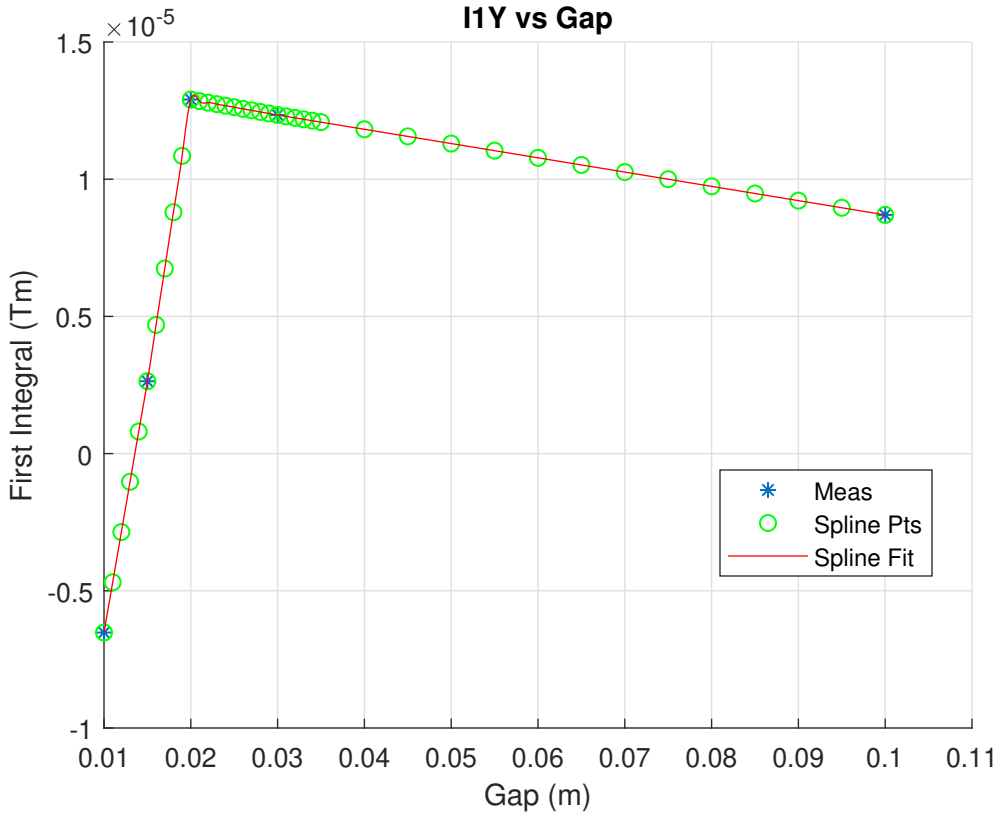
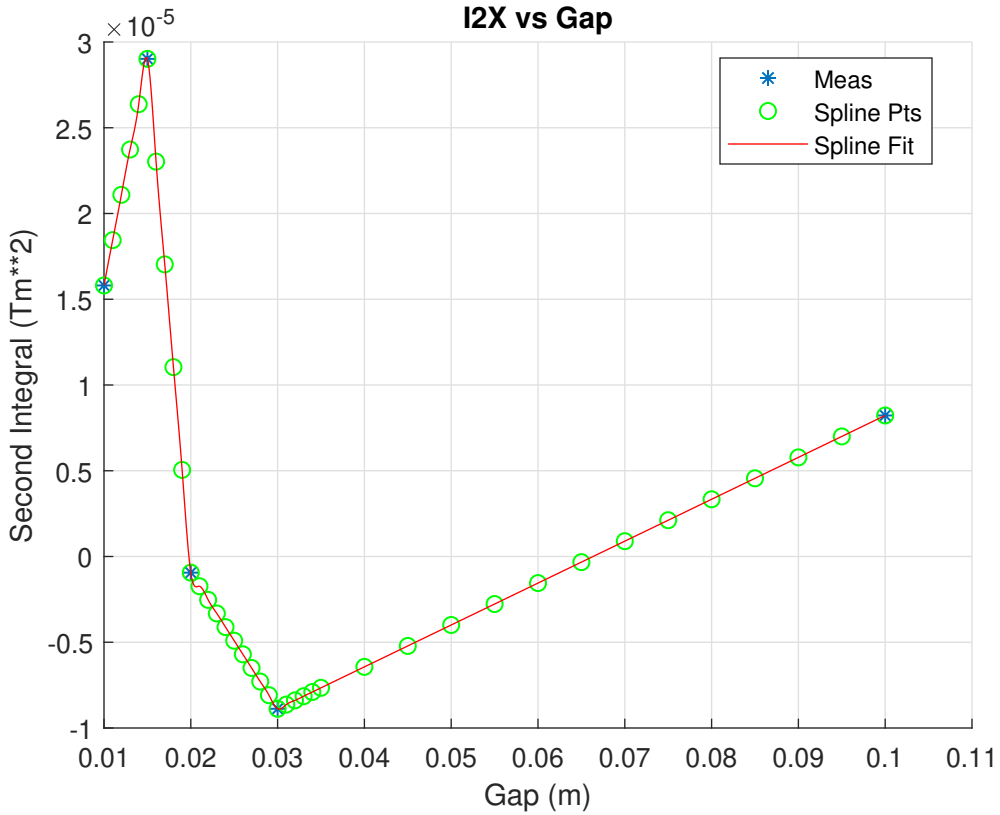
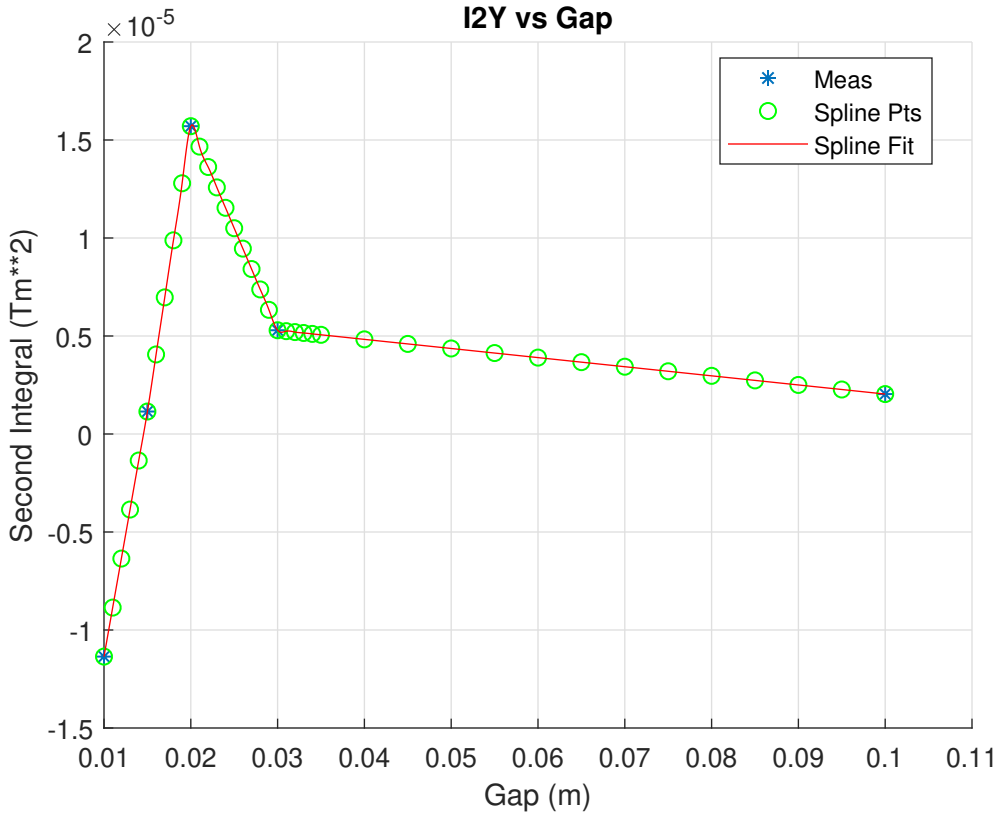
SLAC Magnetic Measurements#
Date: 11-18-2017#
Time: 18:24:05#


I1X vs Gap
×10^-6
10
8
6
4
2
0
-2
-4
First Integral (Tm)
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0.11
Gap (m)
Meas
Spline Pts
Spline Fit


I1Y vs Gap
×10^-5
1.5
1
0.5
0
-0.5
-1
First Integral (Tm)
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0.11
Gap (m)
Meas
Spline Pts
Spline Fit


I2X vs Gap
×10^-5
3
2.5
2
1.5
1
0.5
0
-0.5
-1
Second Integral (Tm**2)
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0.11
Gap (m)
Meas
Spline Pts
Spline Fit


I2Y vs Gap
×10^-5
2
1.5
1
0.5
0
-0.5
-1
-1.5
Second Integral (Tm**2)
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0.11
Gap (m)
Meas
Spline Pts
Spline Fit