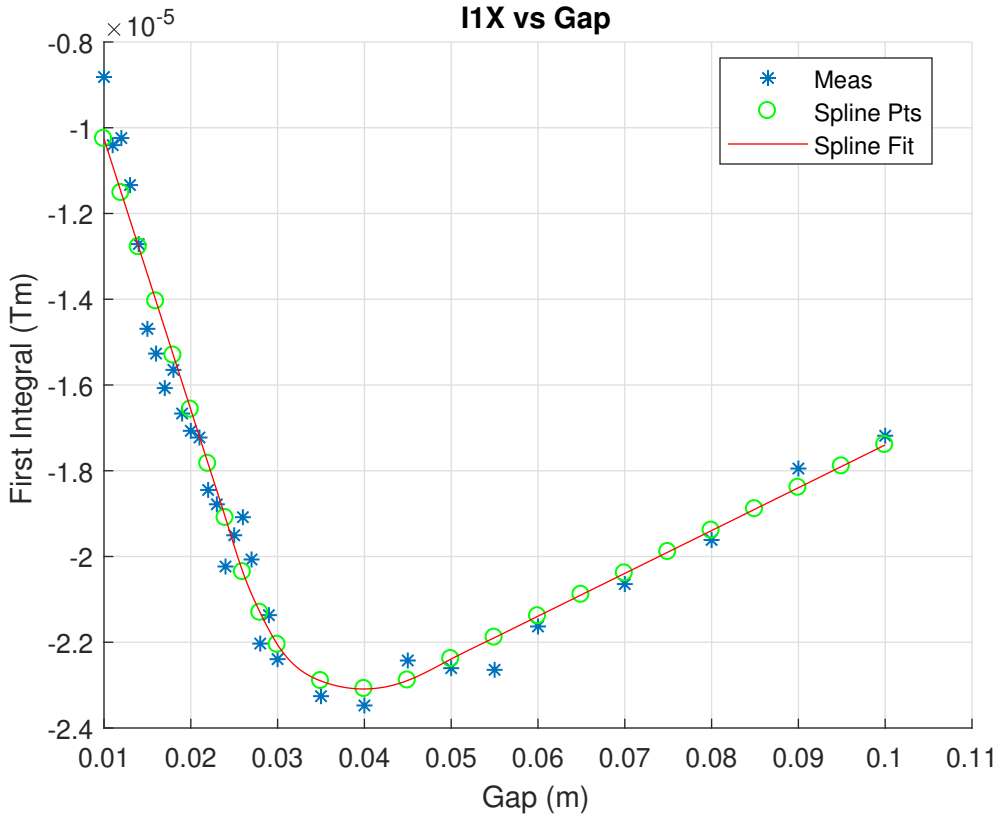
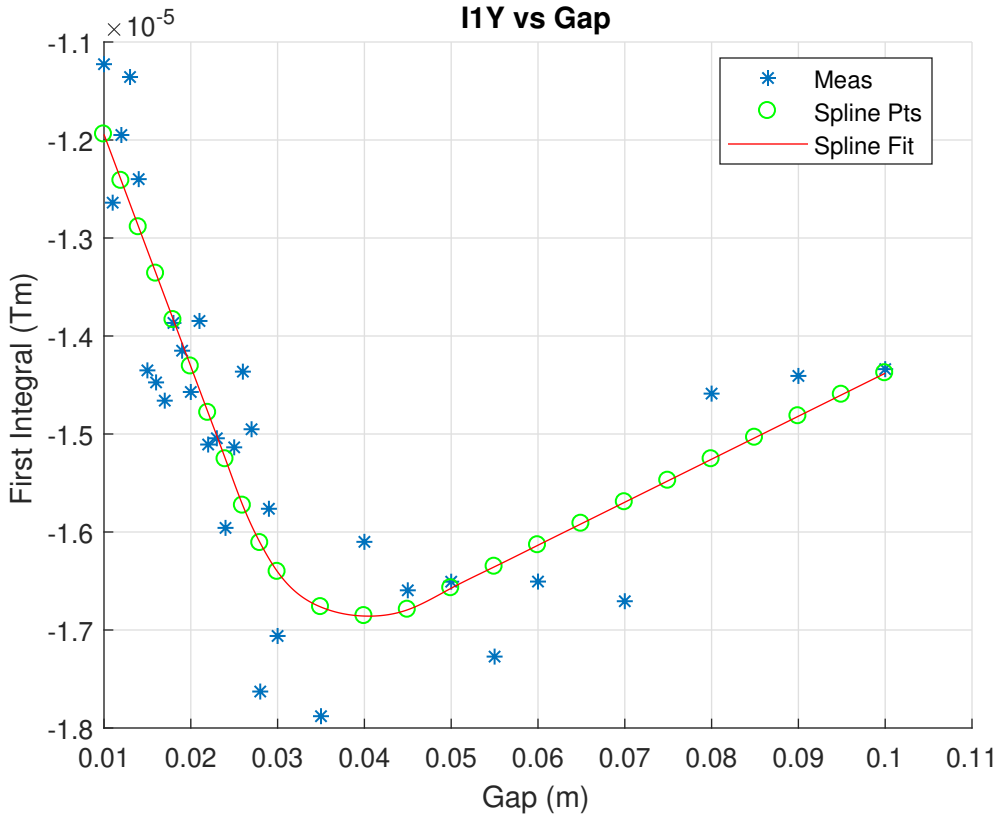
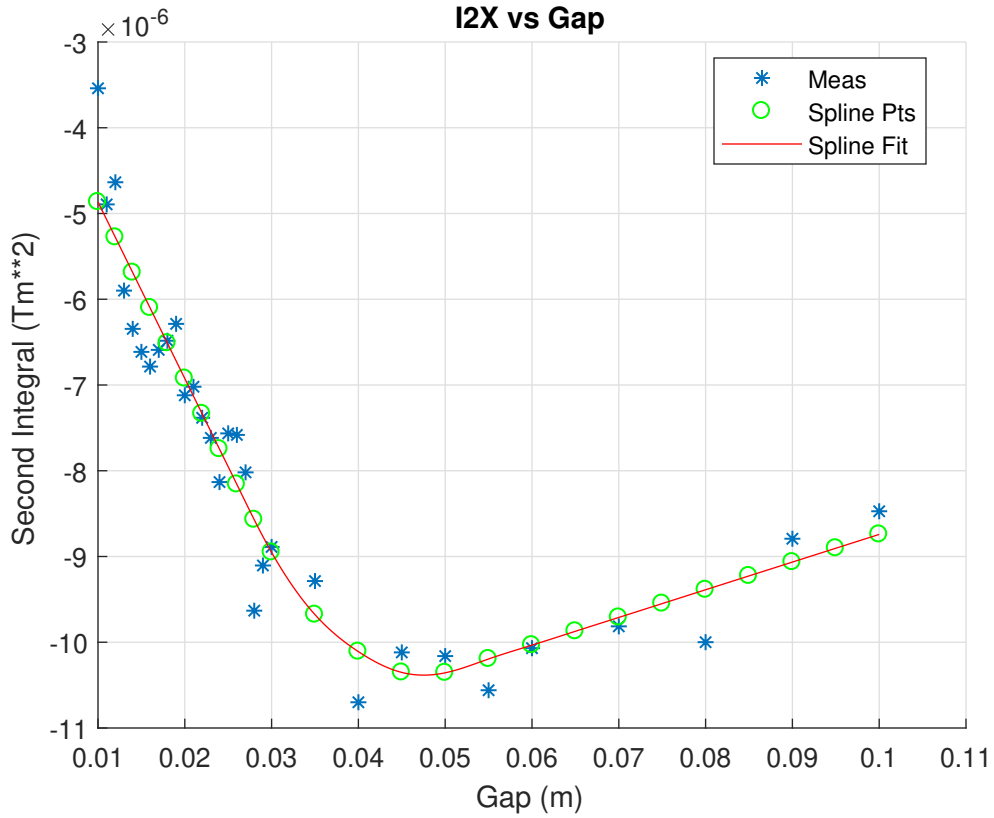
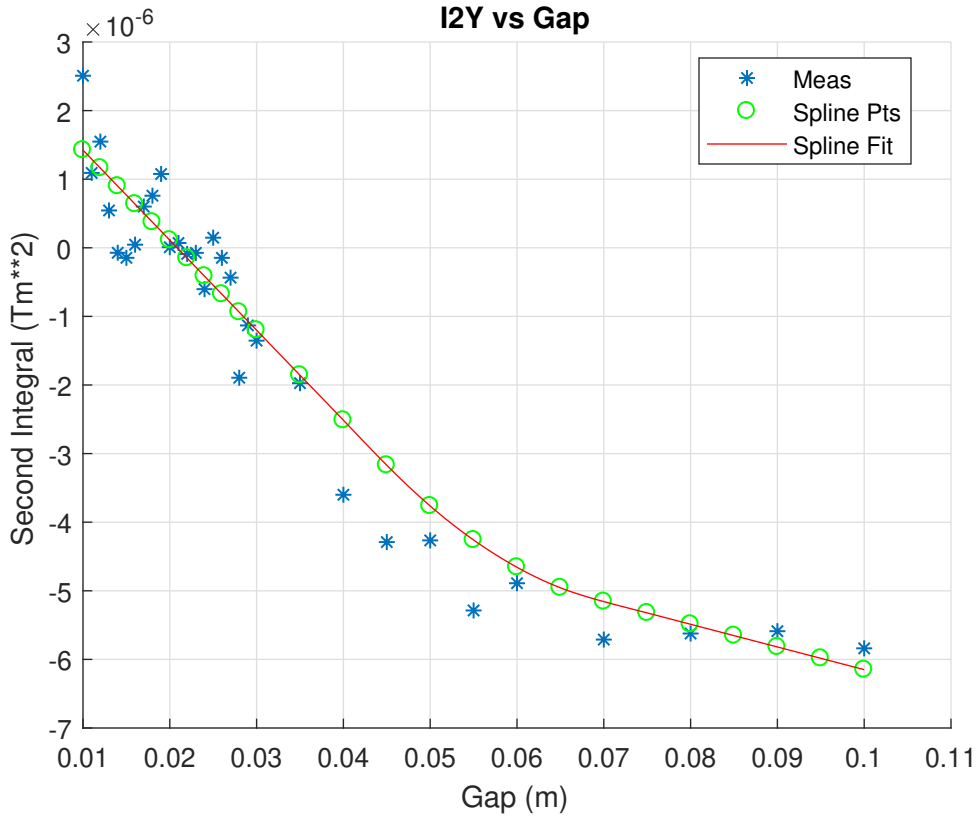
SLAC Magnetic Measurements#
Date: 11-10-2017#
Time: 11:46:23#


I1X vs Gap
×10^-5
-0.8
-1
-1.2
-1.4
-1.6
-1.8
-2
-2.2
-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
-1.1
-1.2
-1.3
-1.4
-1.5
-1.6
-1.7
-1.8
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^-6
-3
-4
-5
-6
-7
-8
-9
-10
-11
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^-6
Second Integral (Tm**2)
Gap (m)
Meas
Spline Pts
Spline Fit
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0.11