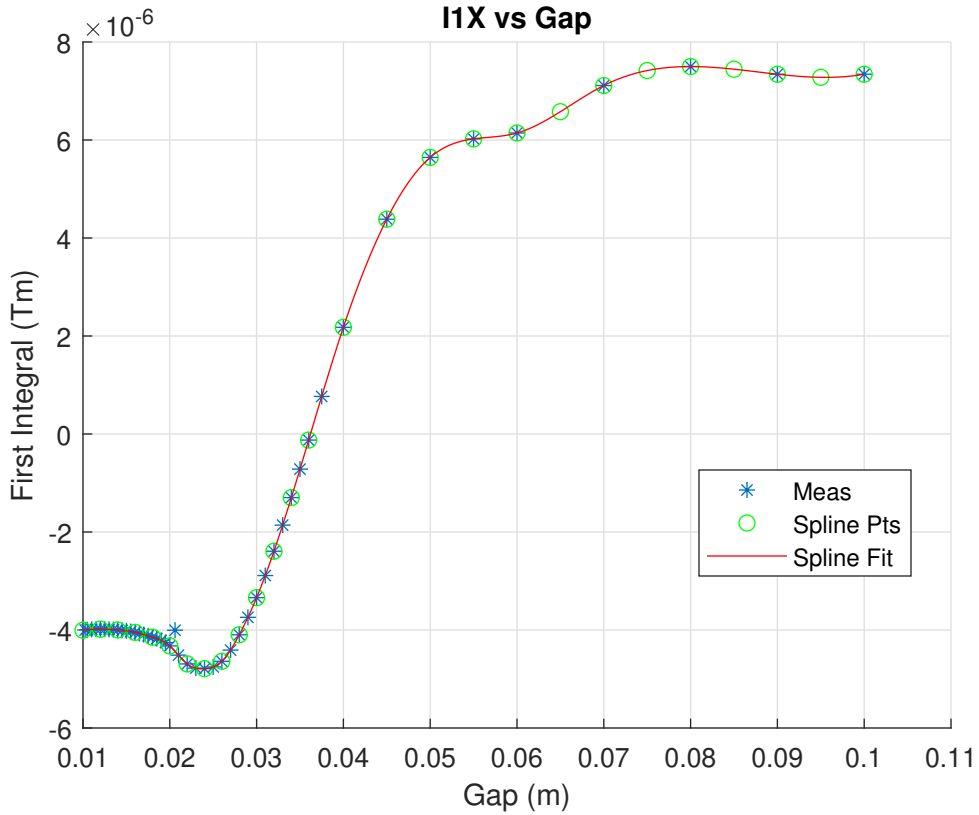
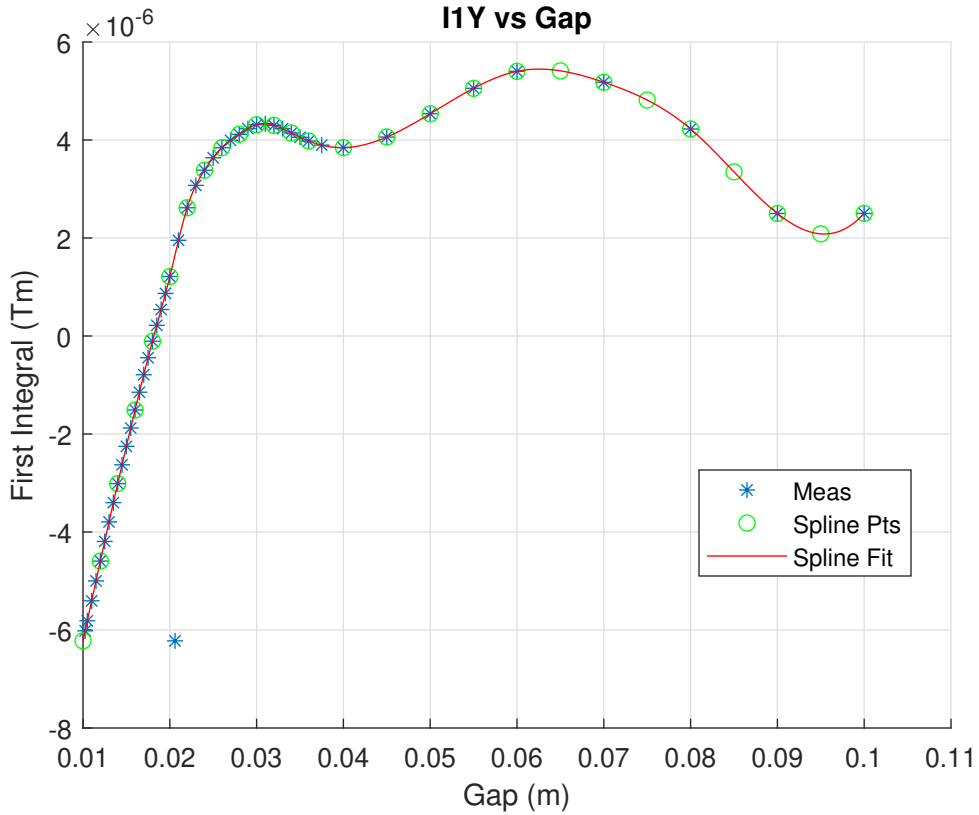
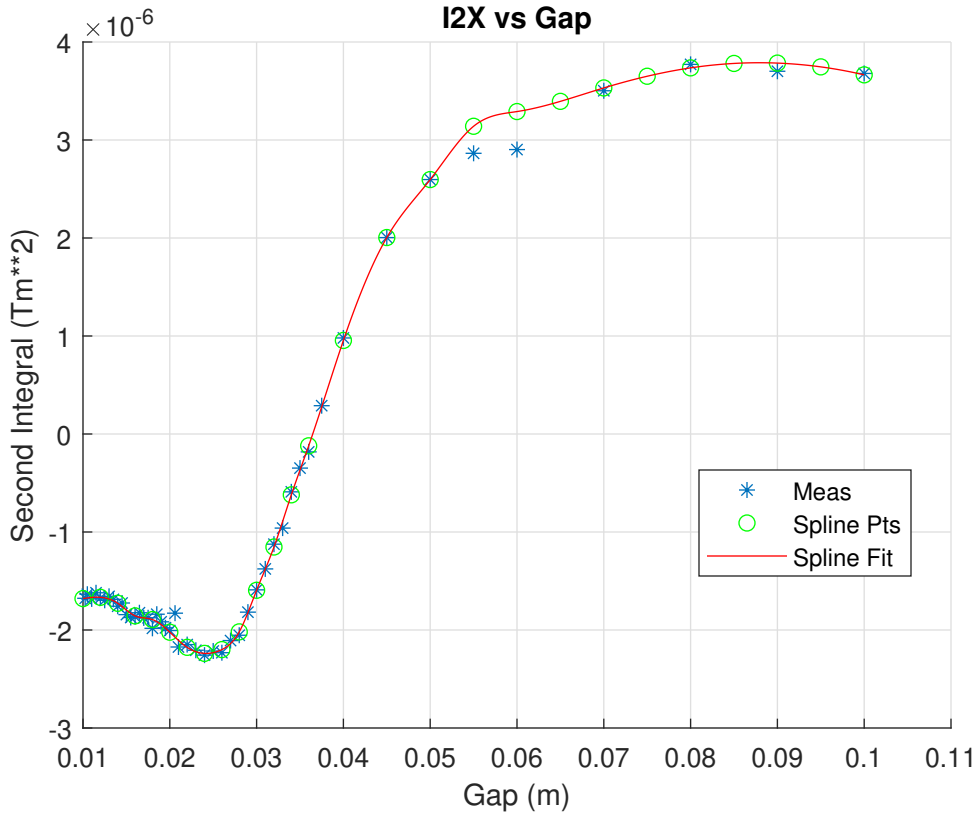
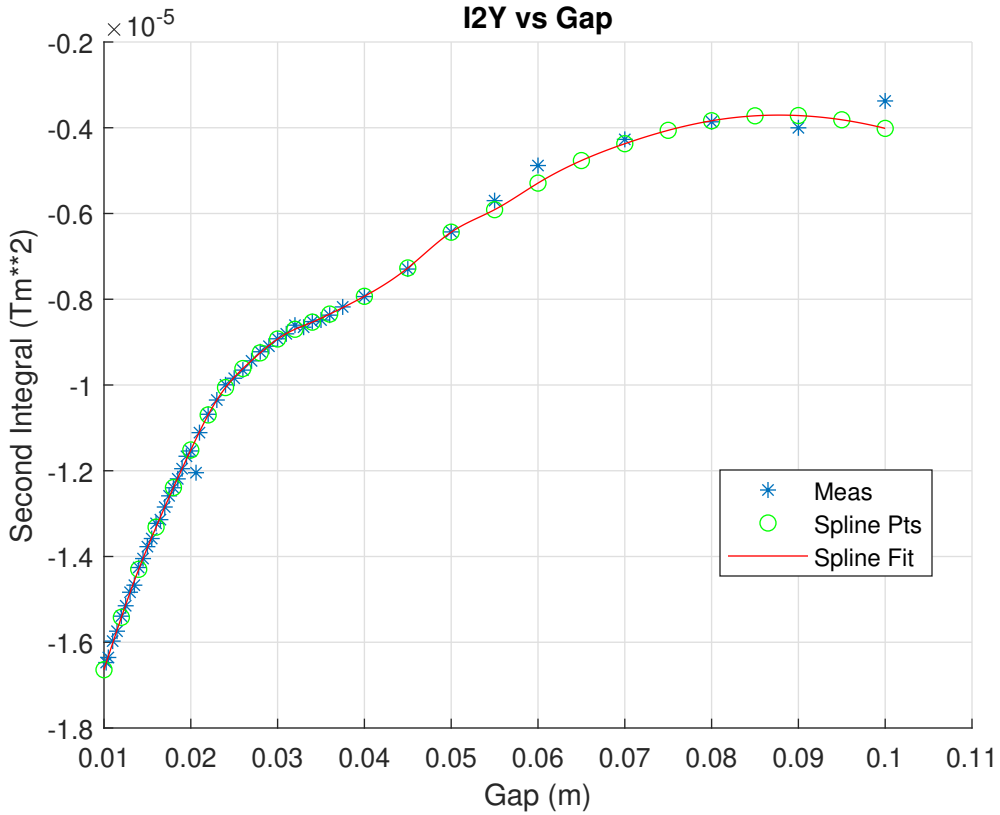
SLAC Magnetic Measurements
Date: 08-03-2026
Time: 19:09:42


I1X vs Gap
×10-6
8
6
4
2
0
-2
-4
-6
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^-6
6
4
2
0
-2
-4
-6
-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
4
3
2
1
0
-1
-2
-3
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
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
-1.6
-1.8
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