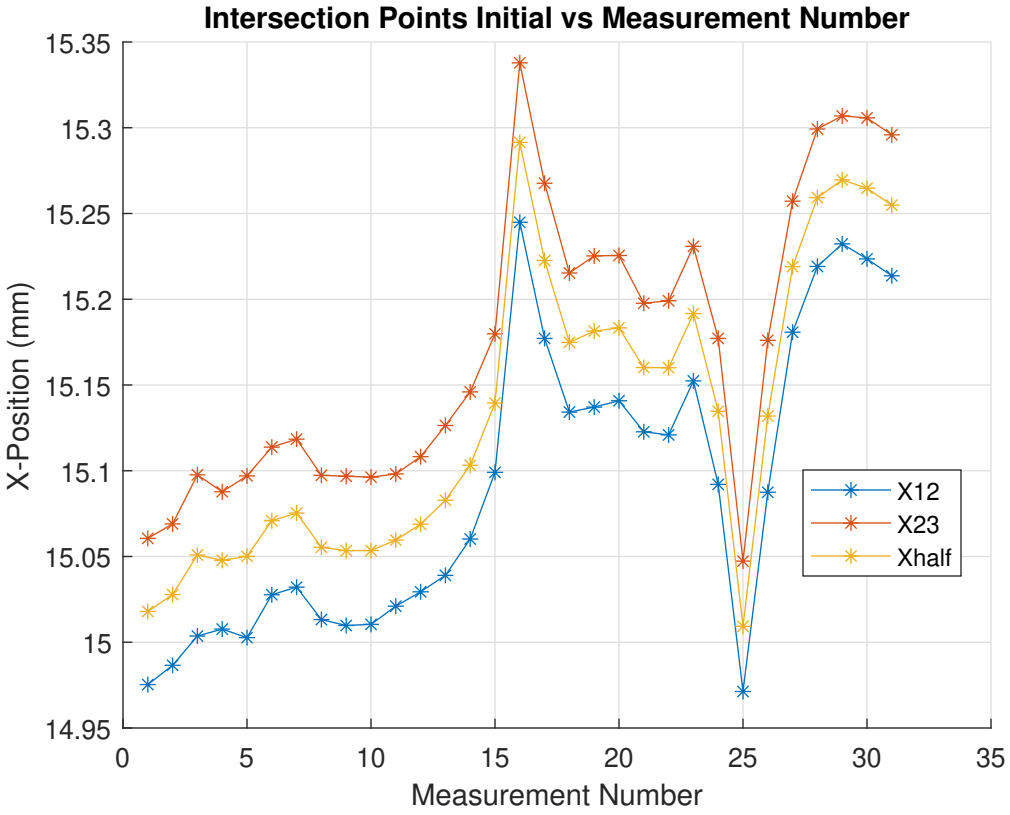
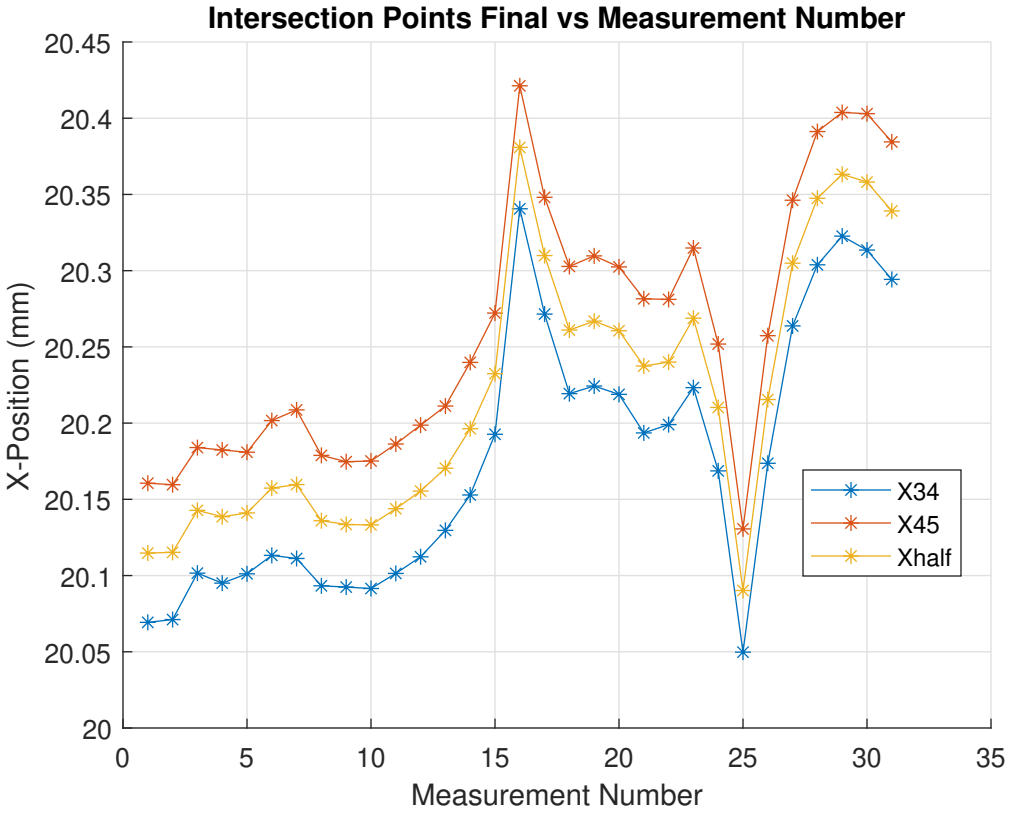
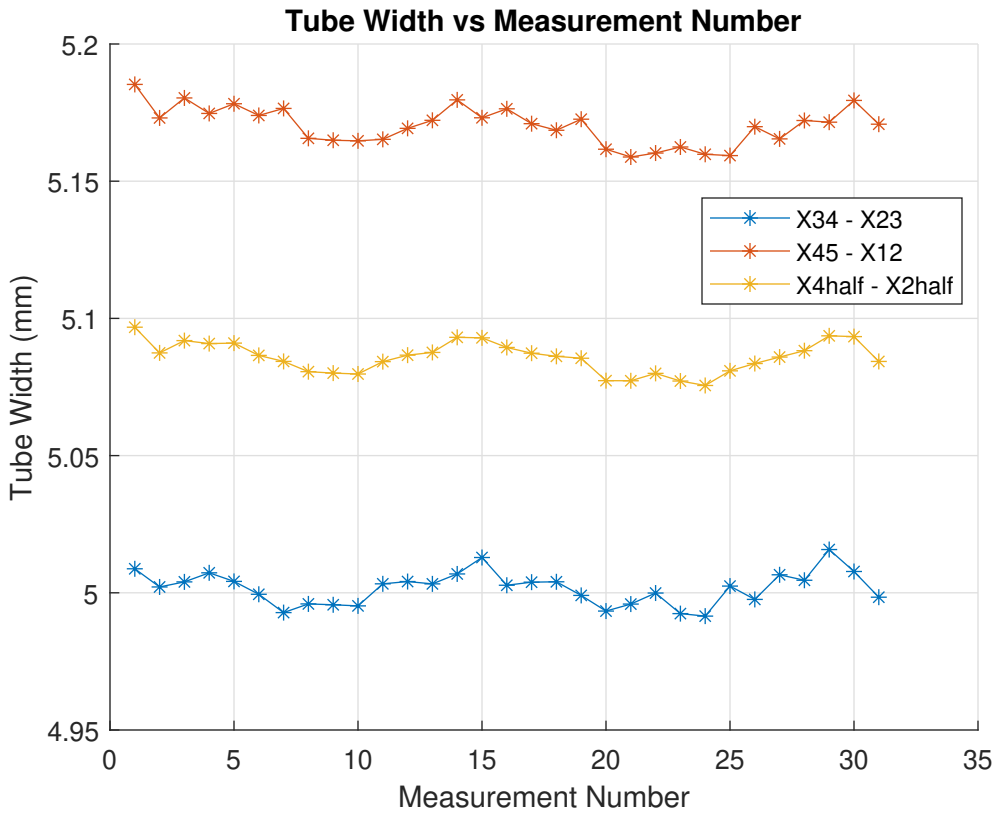
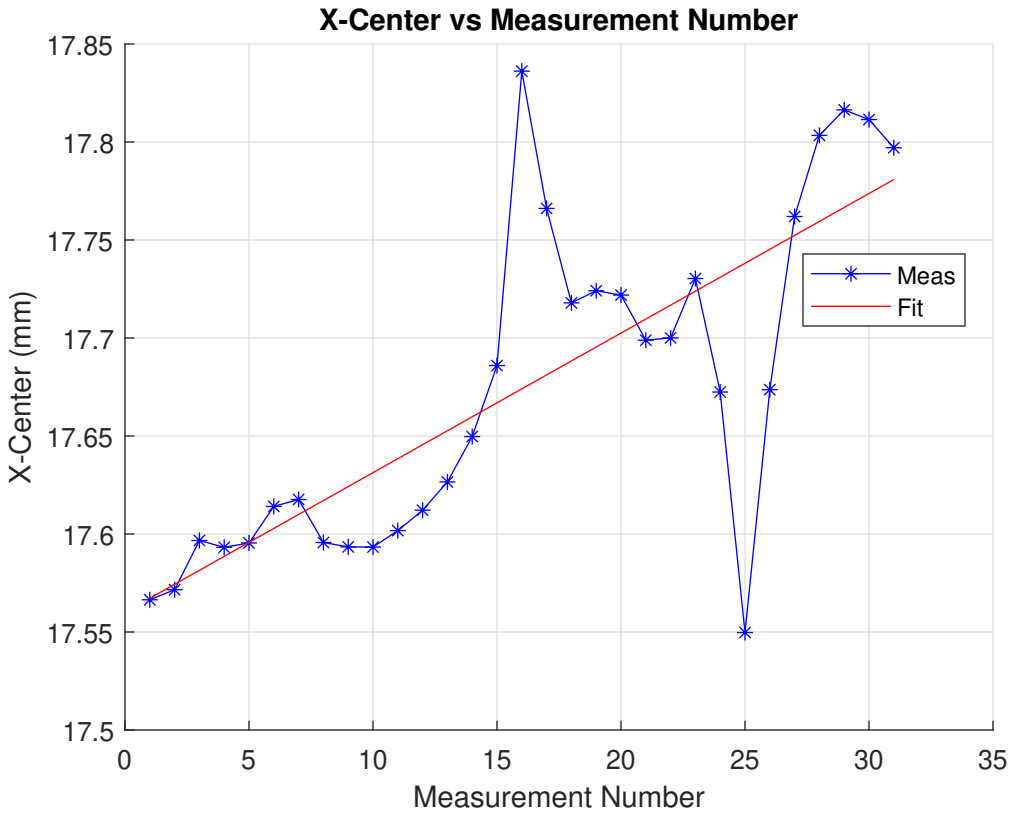
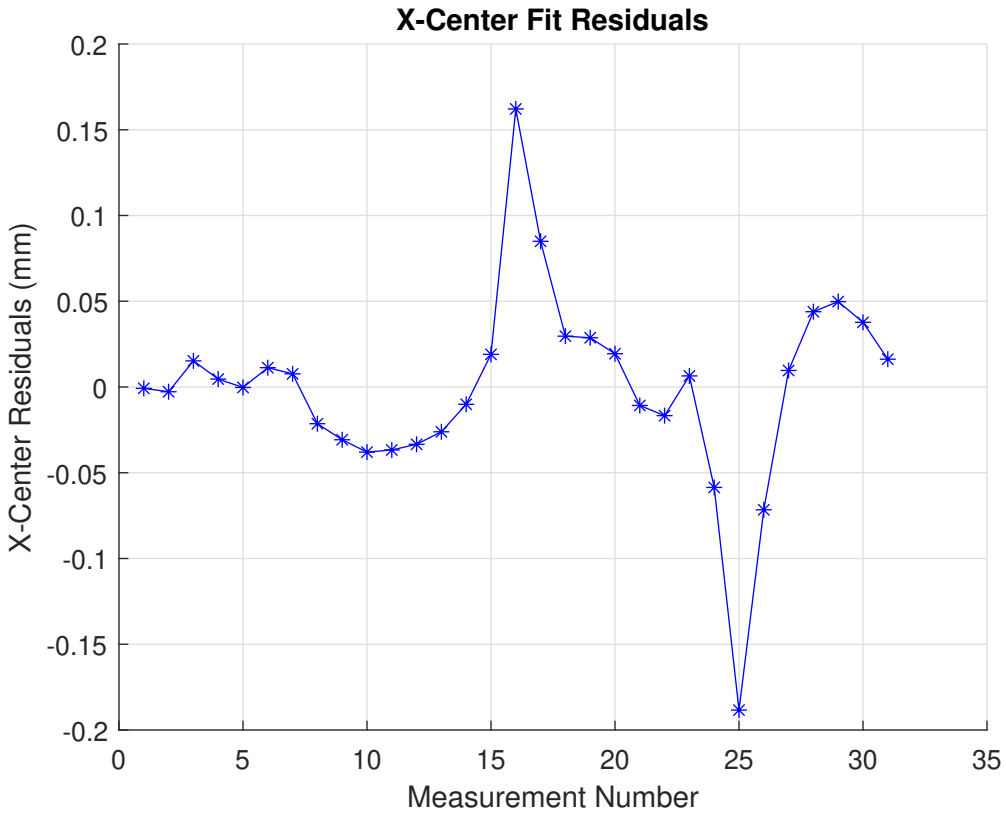
SLAC Magnetic Measurements#
Date: 03-02-2023#
Time: 15:03:32#


Intersection Points Initial vs Measurement Number
X-Position (mm)
Measurement Number
15.35
15.3
15.25
15.2
15.15
15.1
15.05
15
14.95
0
5
10
15
20
25
30
35
X12
X23
Xhalf


Intersection Points Final vs Measurement Number
X-Position (mm)
Measurement Number
20.45
20.4
20.35
20.3
20.25
20.2
20.15
20.1
20.05
20
0
5
10
15
20
25
30
35
X34
X45
Xhalf


Tube Width vs Measurement Number
Tube Width (mm)
Measurement Number
5.2
5.15
5.1
5.05
5
4.95
0
5
10
15
20
25
30
35
X34 - X23
X45 - X12
X4half - X2half


X-Center vs Measurement Number
X-Center (mm)
Measurement Number
17.85
17.8
17.75
17.7
17.65
17.6
17.55
17.5
0
5
10
15
20
25
30
35
Meas
Fit


X-Center Fit Residuals
X-Center Residuals (mm)
Measurement Number
0.2
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
-0.2
0
5
10
15
20
25
30
35