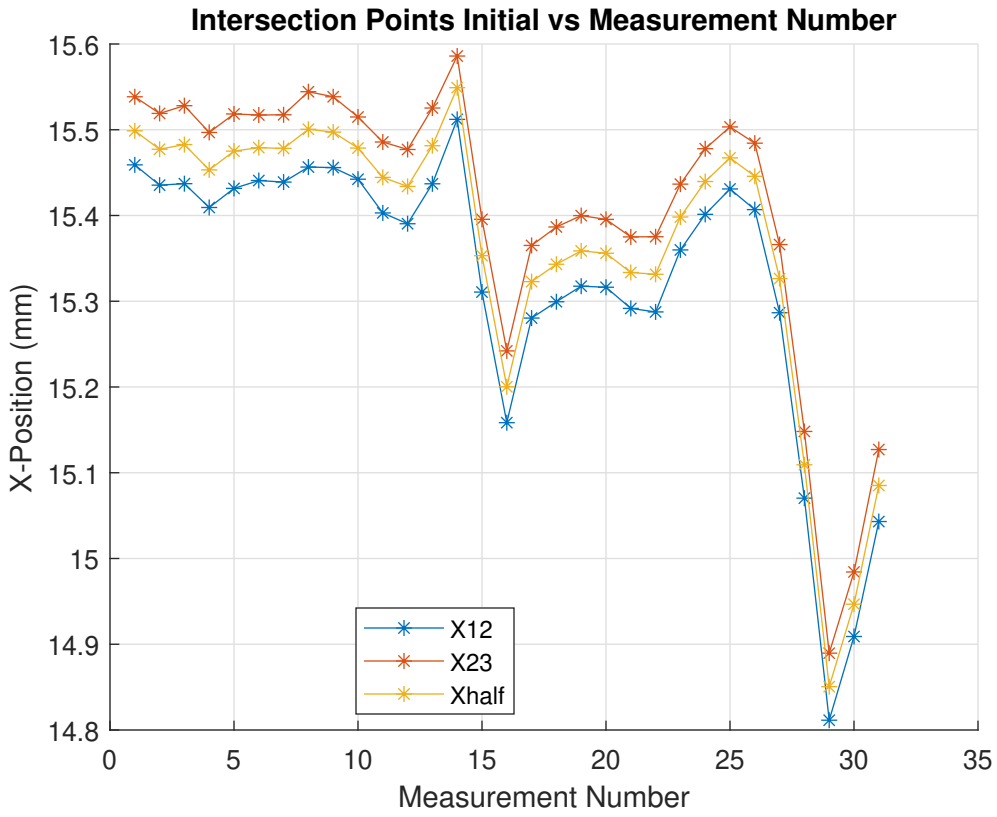
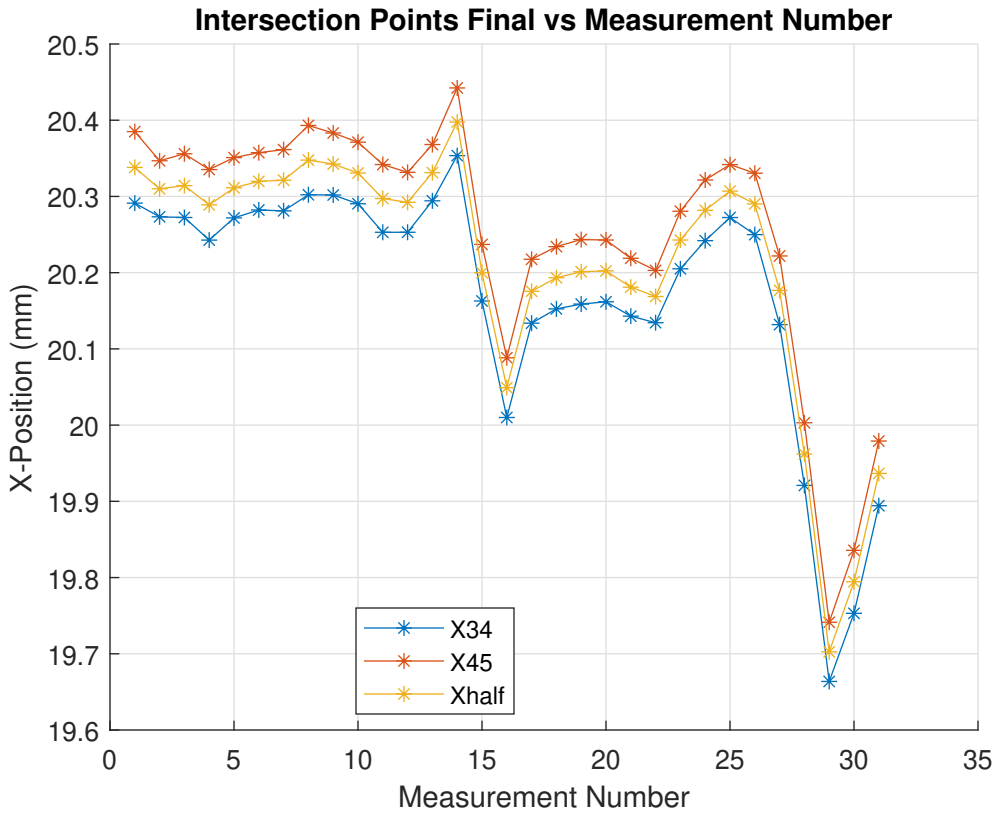
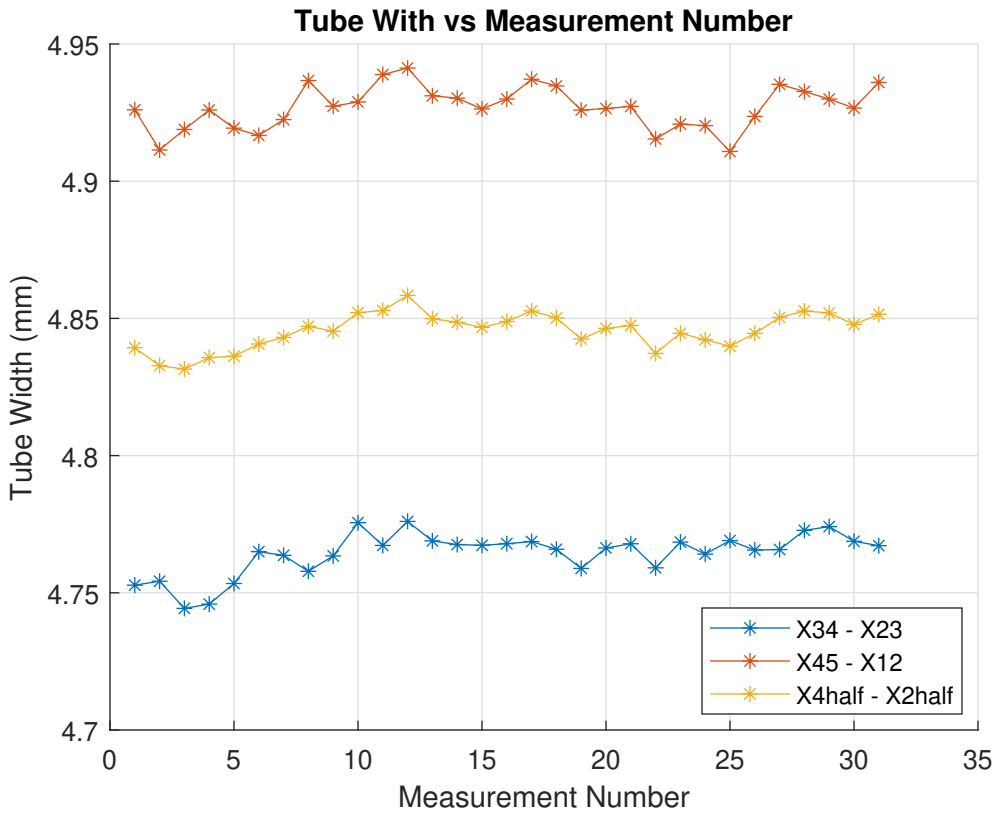
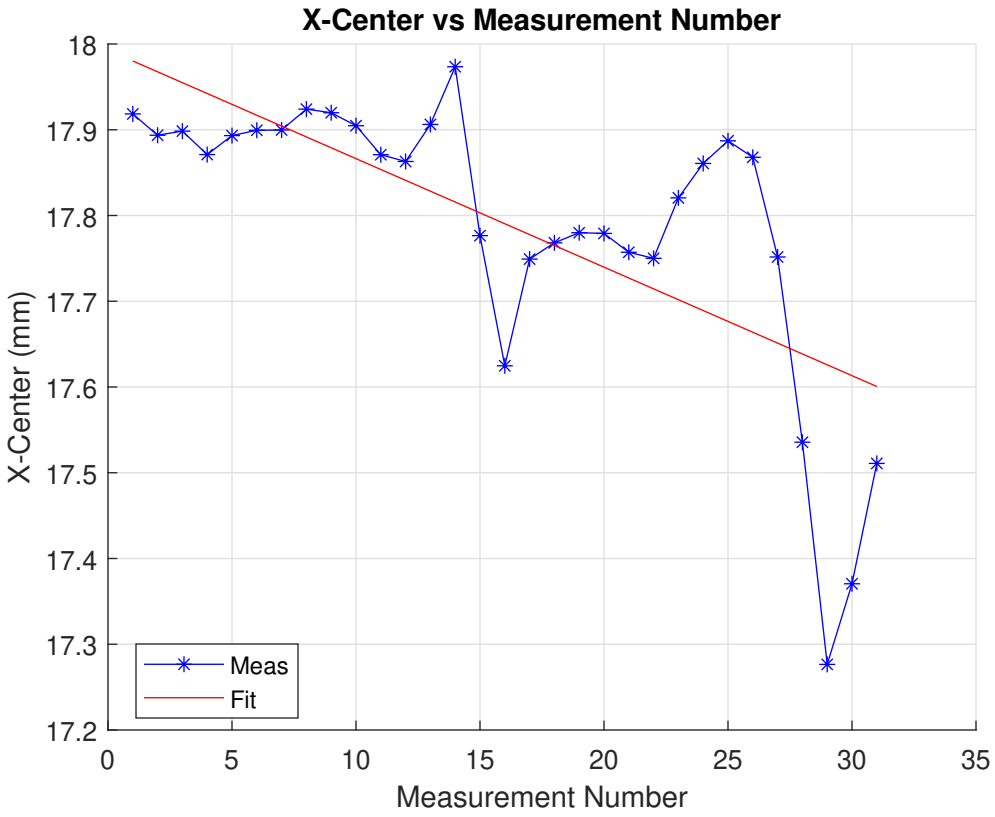
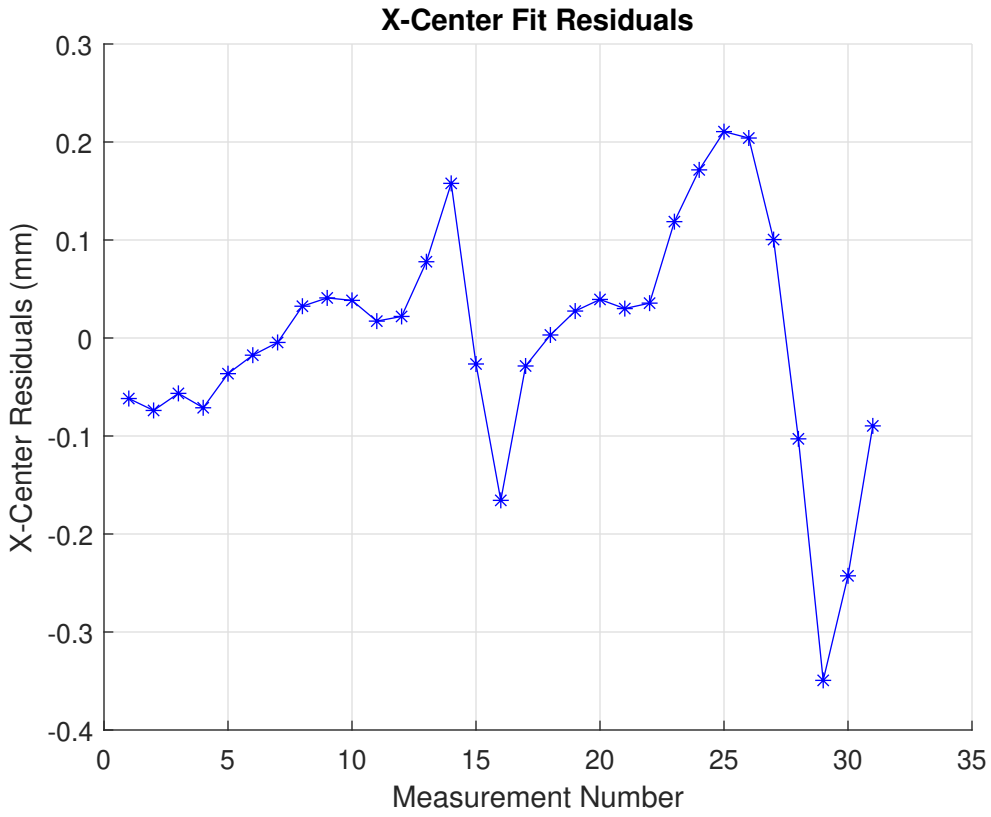
SLAC Magnetic Measurements#
Date: 01-30-2023#
Time: 19:00:19#


Intersection Points Initial vs Measurement Number
X-Position (mm)
Measurement Number
15.6
15.5
15.4
15.3
15.2
15.1
15
14.9
14.8
0
5
10
15
20
25
30
35
X12
X23
Xhalf


Intersection Points Final vs Measurement Number
X-Position (mm)
Measurement Number
20.5
20.4
20.3
20.2
20.1
20
19.9
19.8
19.7
19.6
0
5
10
15
20
25
30
35
X34
X45
Xhalf


Tube With vs Measurement Number
Tube Width (mm)
Measurement Number
4.95
4.9
4.85
4.8
4.75
4.7
0
5
10
15
20
25
30
35
X34 - X23
X45 - X12
X4half - X2half


X-Center vs Measurement Number
X-Center (mm)
Measurement Number
18
17.9
17.8
17.7
17.6
17.5
17.4
17.3
17.2
0
5
10
15
20
25
30
35
Meas
Fit


X-Center Fit Residuals
X-Center Residuals (mm)
Measurement Number
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
0
5
10
15
20
25
30
35