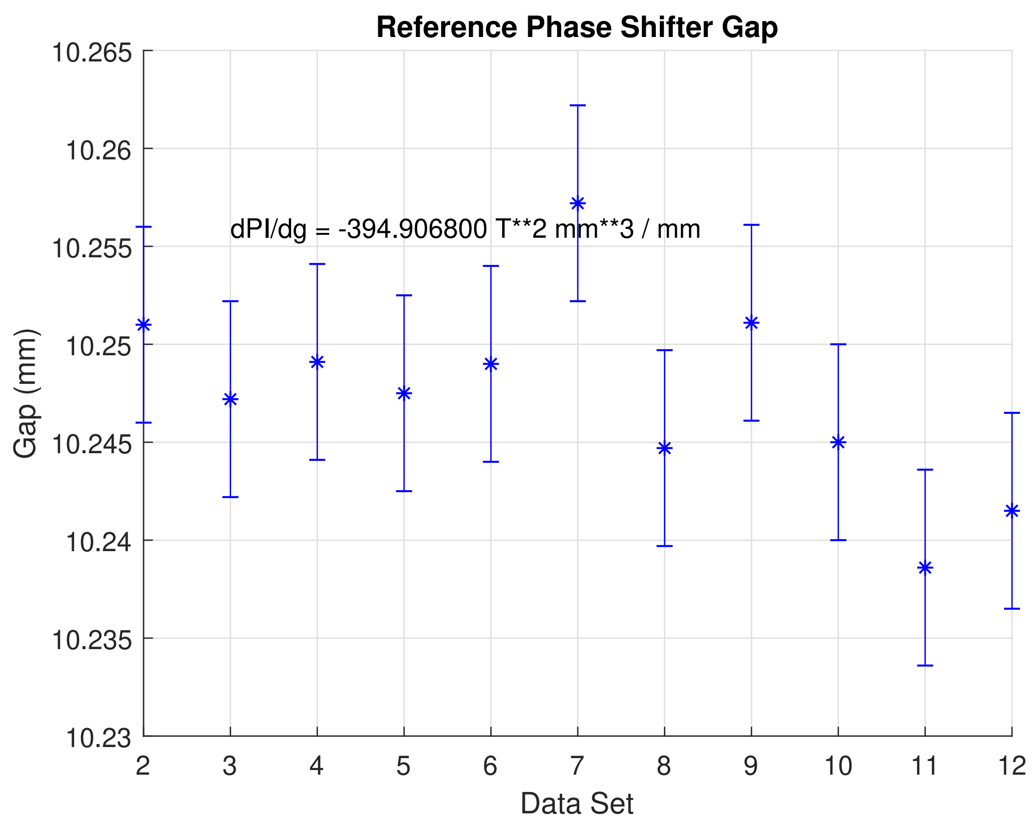
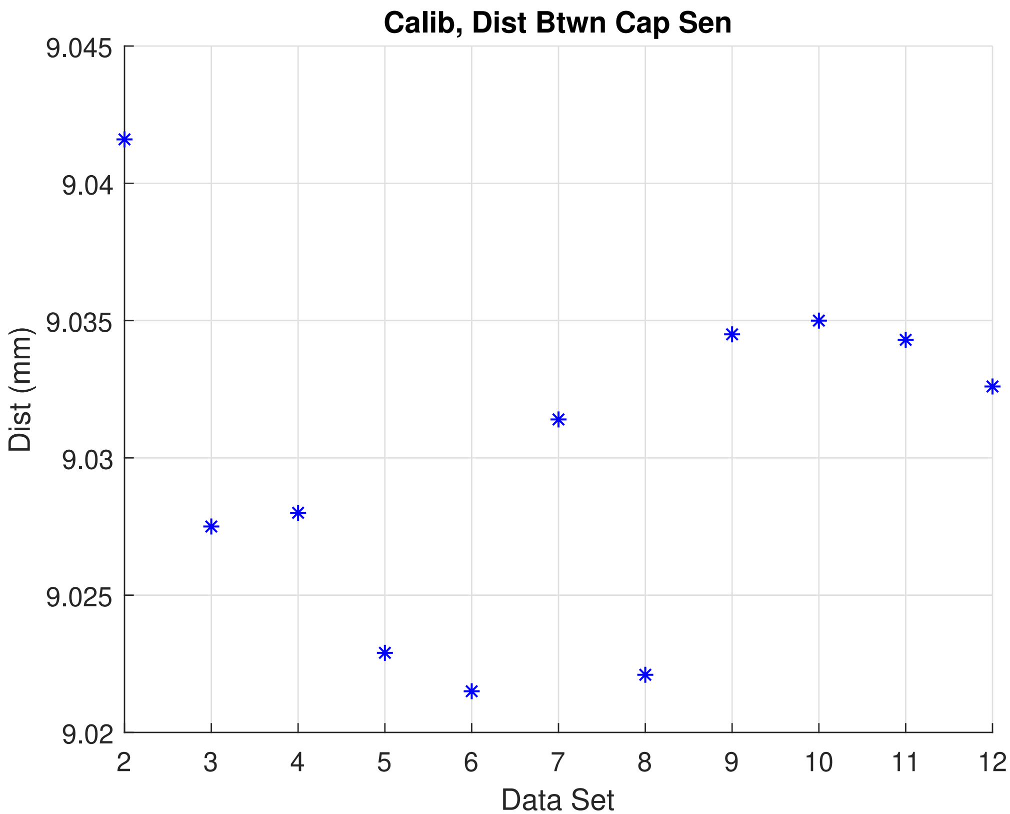
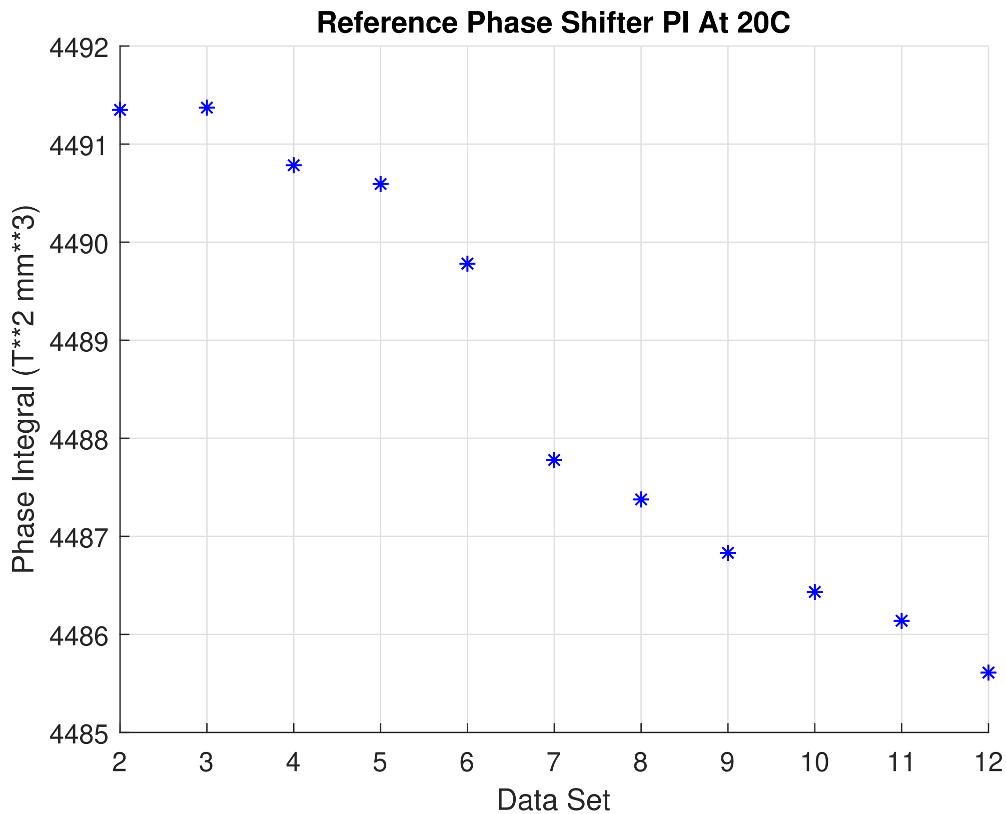
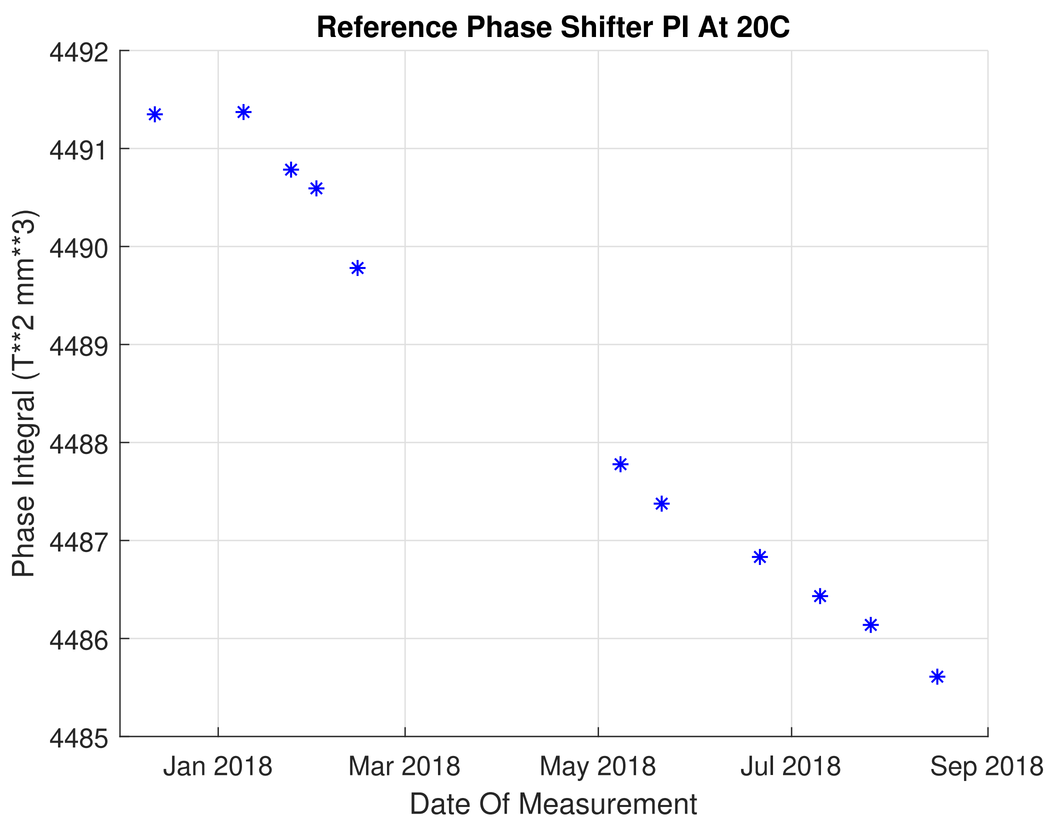
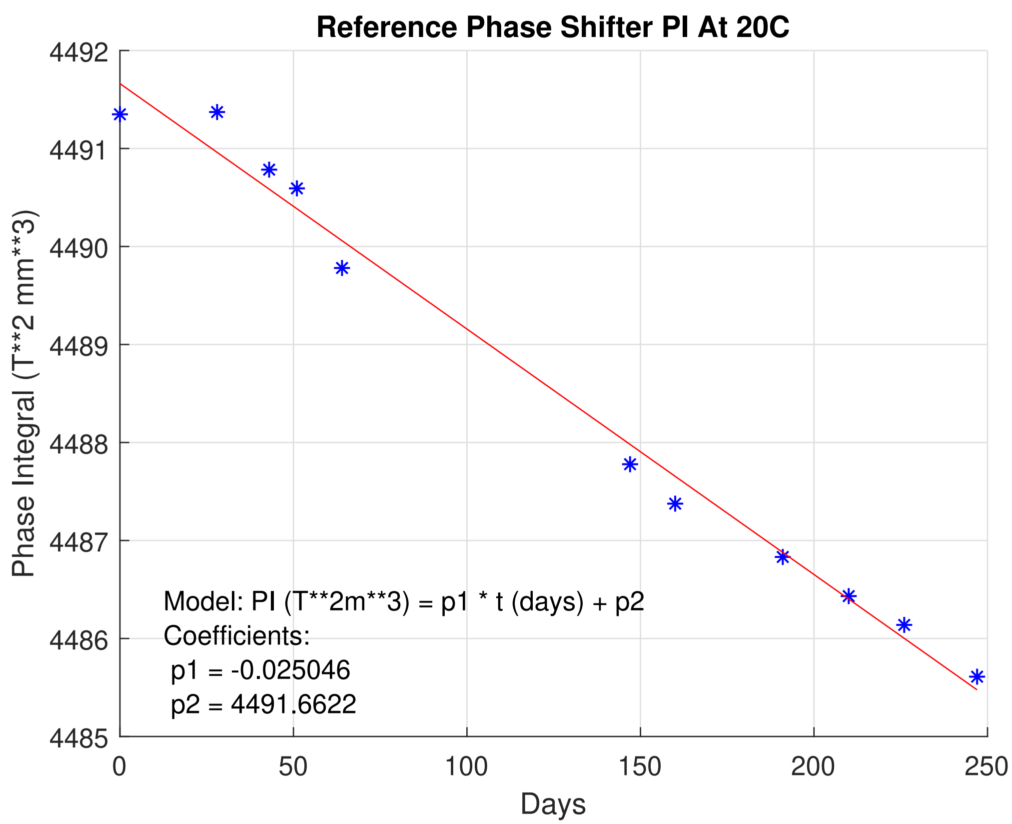
SLAC Magnetic Measurements#
Date: 09-10-2018#
Time: 15:03:48#


Reference Phase Shifter Gap
dPI/dg = -394.906800 T**2 mm**3 / mm
Gap (mm)
Data Set
10.265
10.26
10.255
10.25
10.245
10.24
10.235
10.23
2
3
4
5
6
7
8
9
10
11
12


Calib, Dist Btwn Cap Sen
Dist (mm)
9.045
9.04
9.035
9.03
9.025
9.02
2
3
4
5
6
7
8
9
10
11
12
Data Set


Reference Phase Shifter PI At 20C
Phase Integral (T**2 mm**3)
4492
4491
4490
4489
4488
4487
4486
4485
2
3
4
5
6
7
8
9
10
11
12
Data Set


Reference Phase Shifter PI At 20C
Phase Integral (T**2 mm**3)
4492
4491
4490
4489
4488
4487
4486
4485
Jan 2018
Mar 2018
May 2018
Jul 2018
Sep 2018
Date Of Measurement


Reference Phase Shifter PI At 20C
Phase Integral (T**2 mm**3)
Days
4492
4491
4490
4489
4488
4487
4486
4485
0
50
100
150
200
250
Model: PI (T**2m**3) = p1 * t (days) + p2
Coefficients:
p1 = -0.025046
p2 = 4491.6622