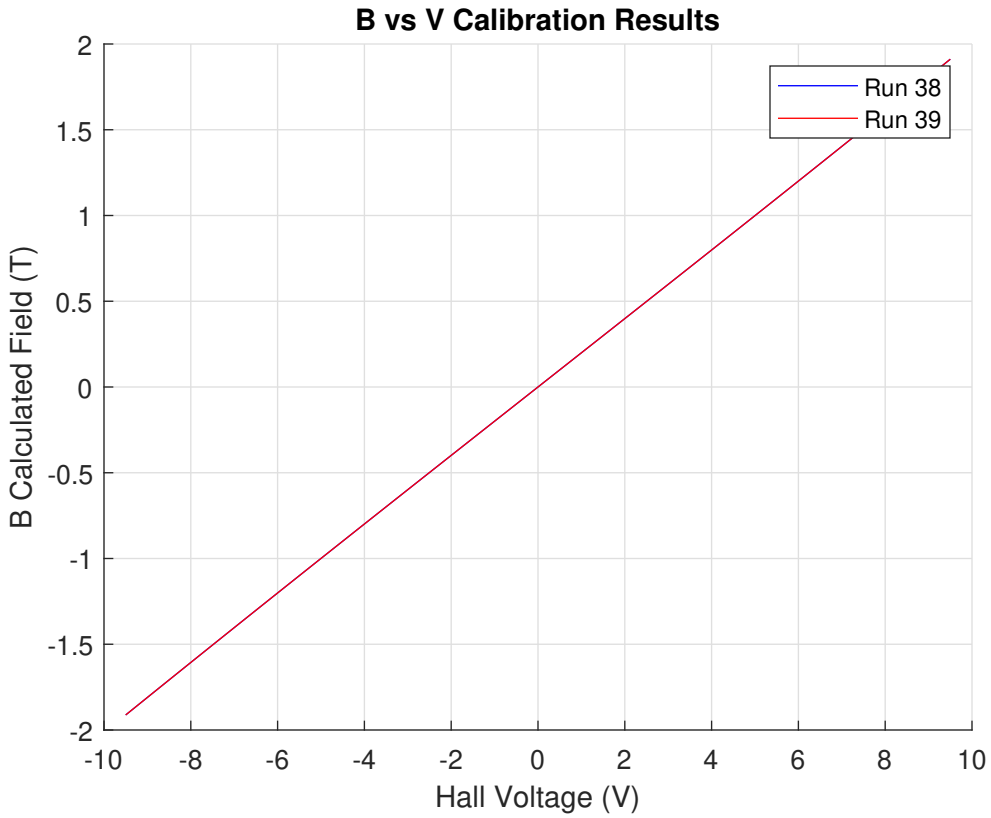
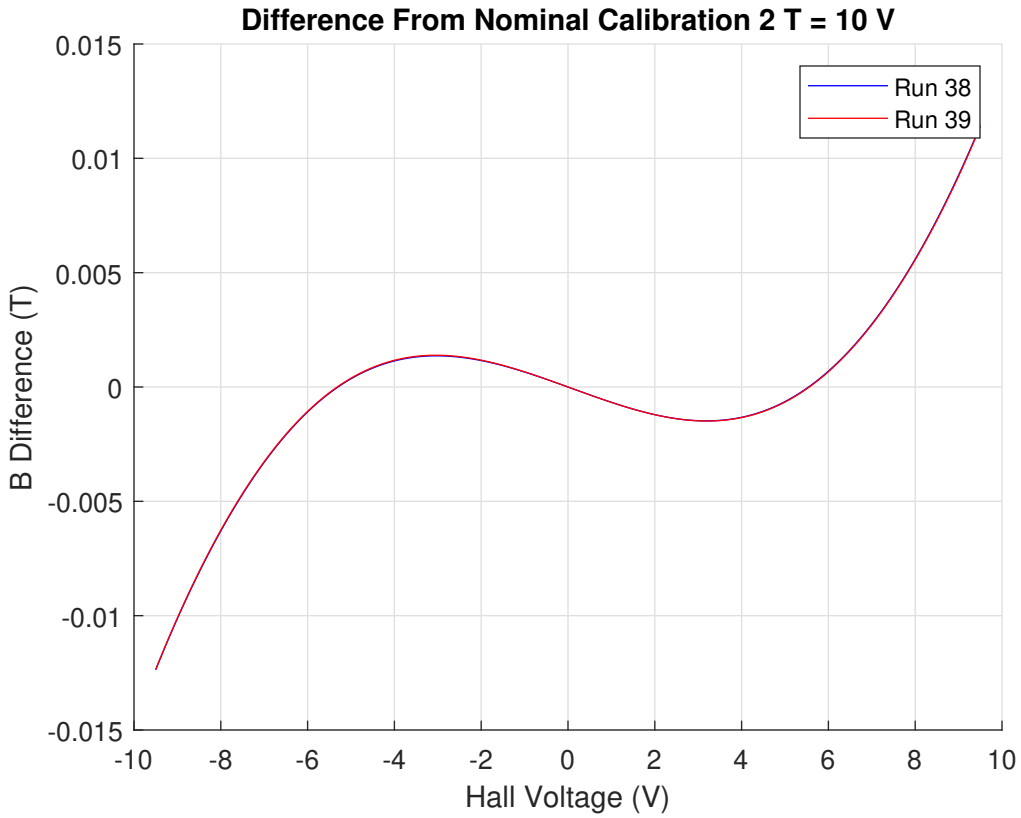
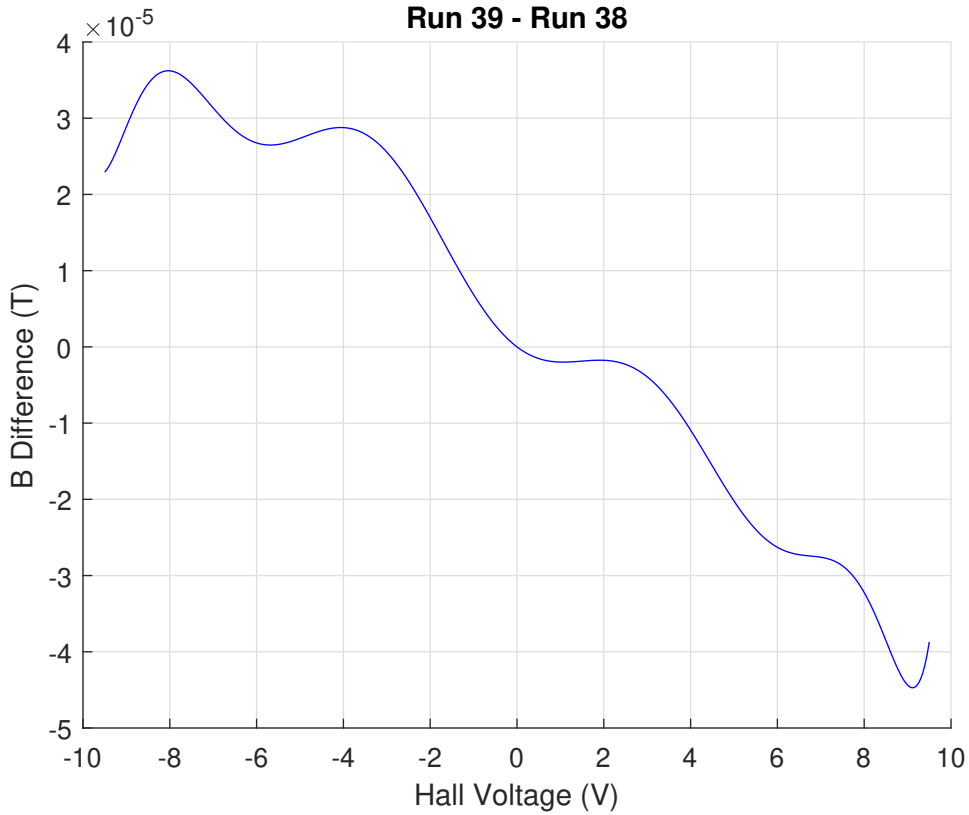
SLAC Magnetic Measurements#
Date: 01-13-2023#
Time: 10:51:28#


B vs V Calibration Results
Run 38
Run 39
B Calculated Field (T)
Hall Voltage (V)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
-10
-8
-6
-4
-2
0
2
4
6
8
10


Difference From Nominal Calibration 2 T = 10 V
Run 38
Run 39
B Difference (T)
Hall Voltage (V)
0.015
0.01
0.005
0
-0.005
-0.01
-0.015
-10
-8
-6
-4
-2
0
2
4
6
8
10


Run 39 - Run 38
×10^-5
4
3
2
1
0
-1
-2
-3
-4
-5
B Difference (T)
-10
-8
-6
-4
-2
0
2
4
6
8
10
Hall Voltage (V)