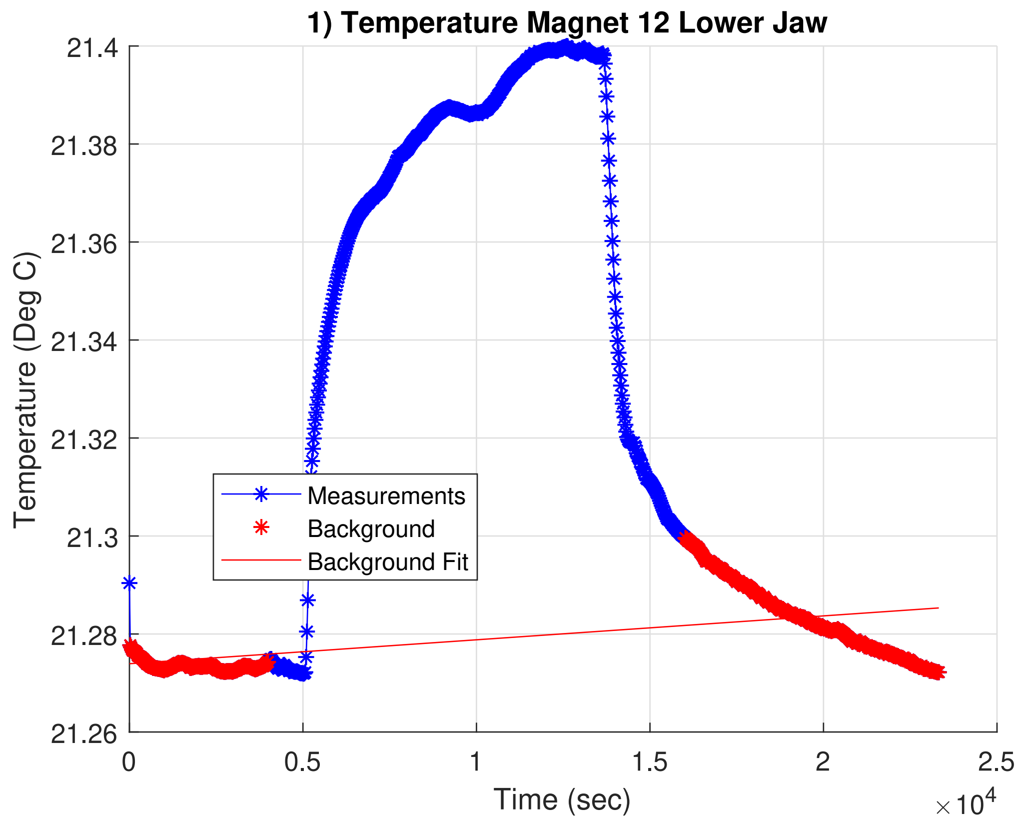
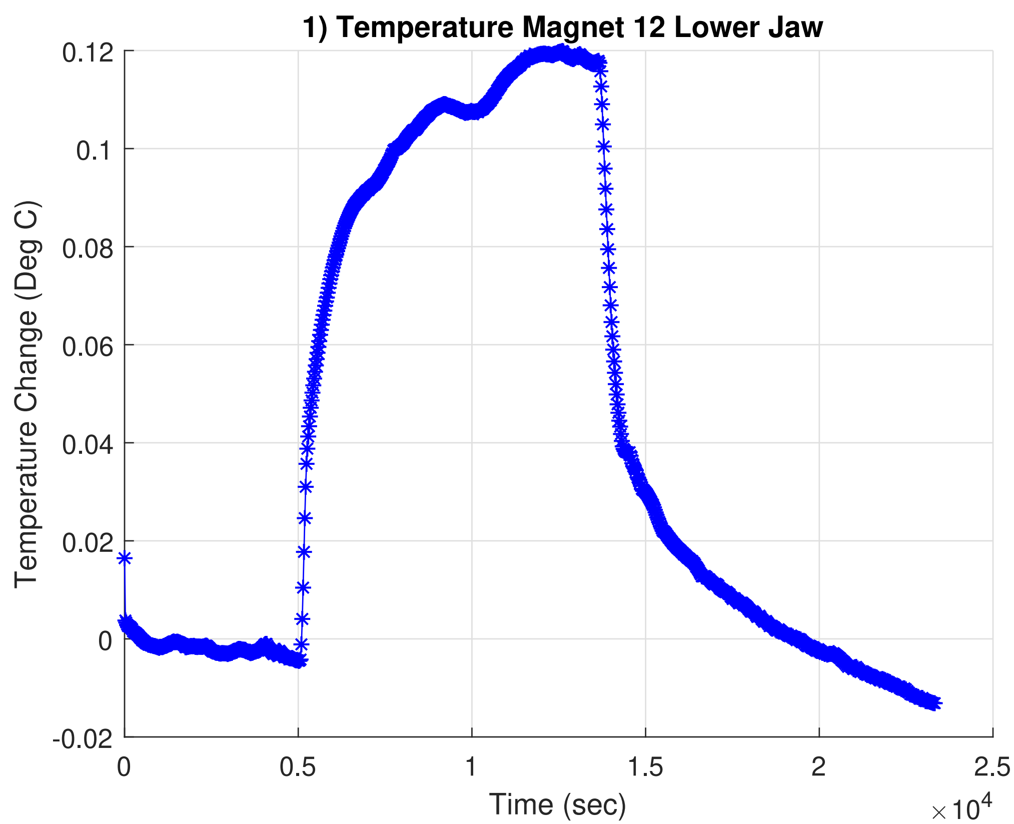
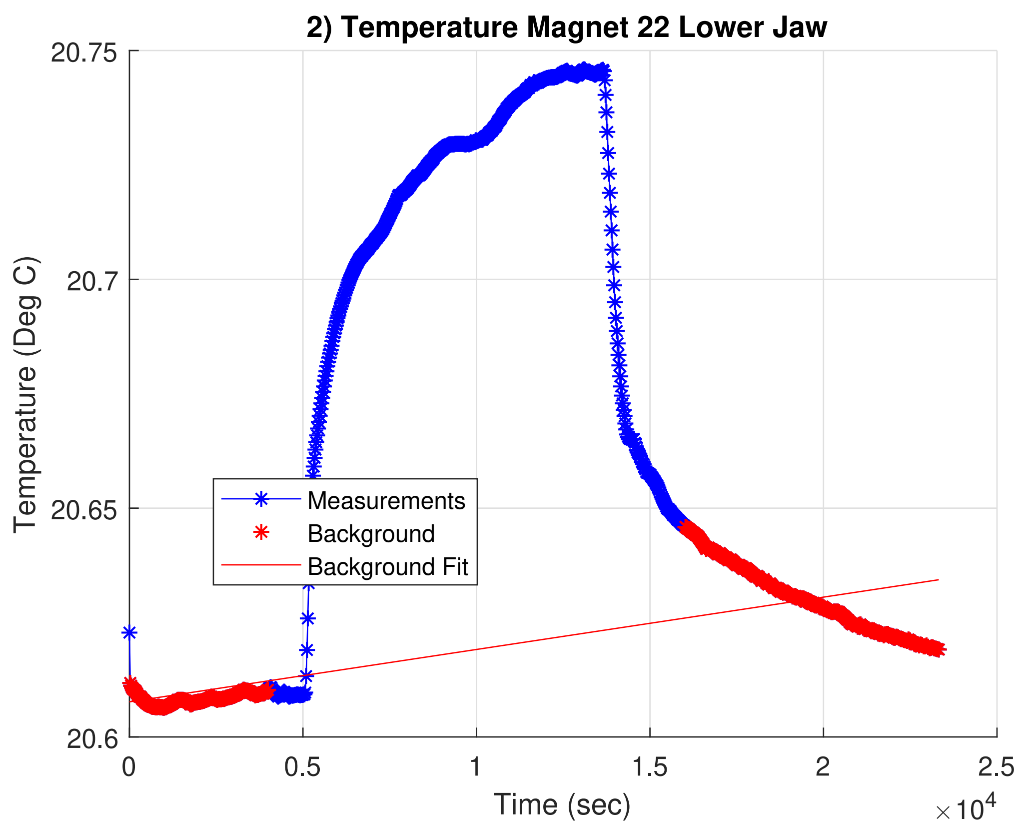
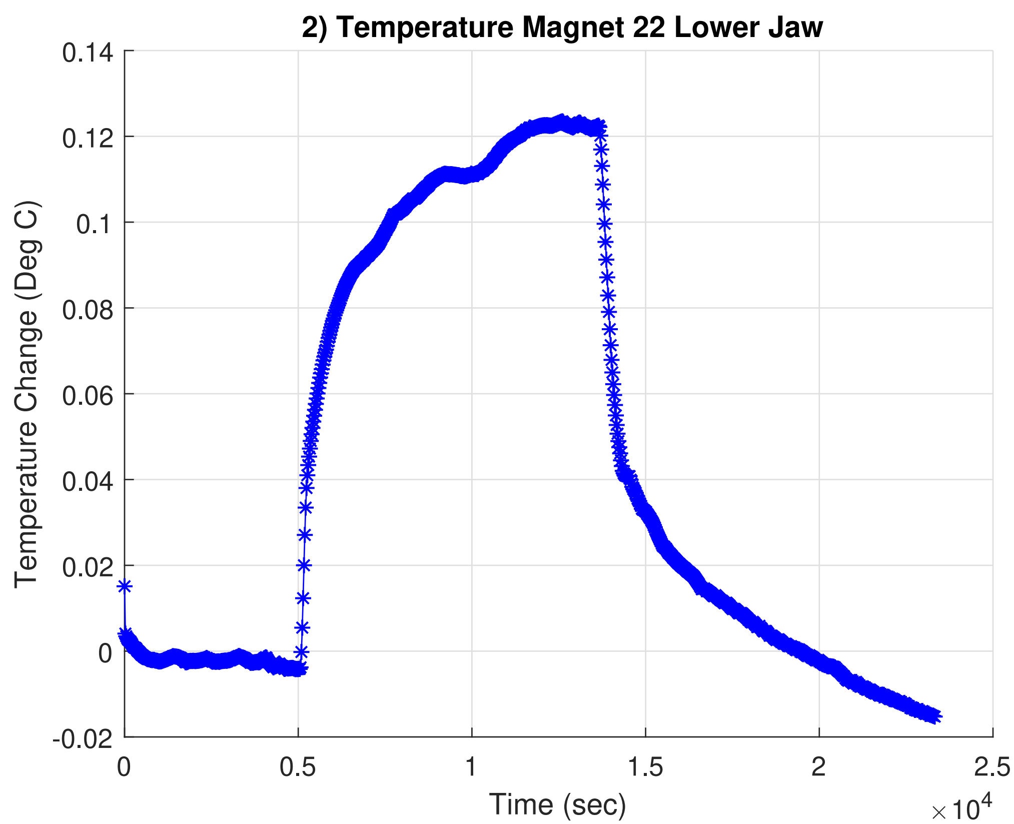
SLAC Magnetic Measurements#
Date: 08-16-2018#
Time: 15:57:33#

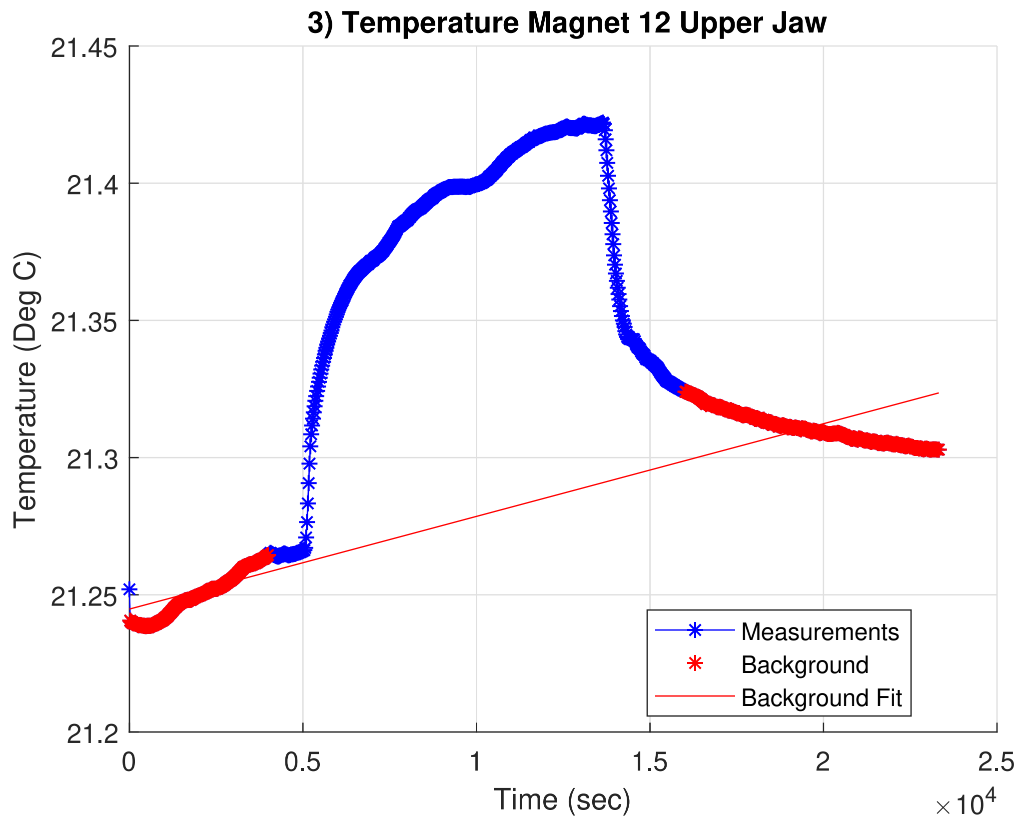

1) Temperature Magnet 12 Lower Jaw
Temperature (Deg C)
21.4
21.38
21.36
21.34
21.32
21.3
21.28
21.26
Measurements
Background
Background Fit
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4


1) Temperature Magnet 12 Lower Jaw
0.12
0.1
0.08
0.06
0.04
0.02
0
-0.02
Temperature Change (Deg C)
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4

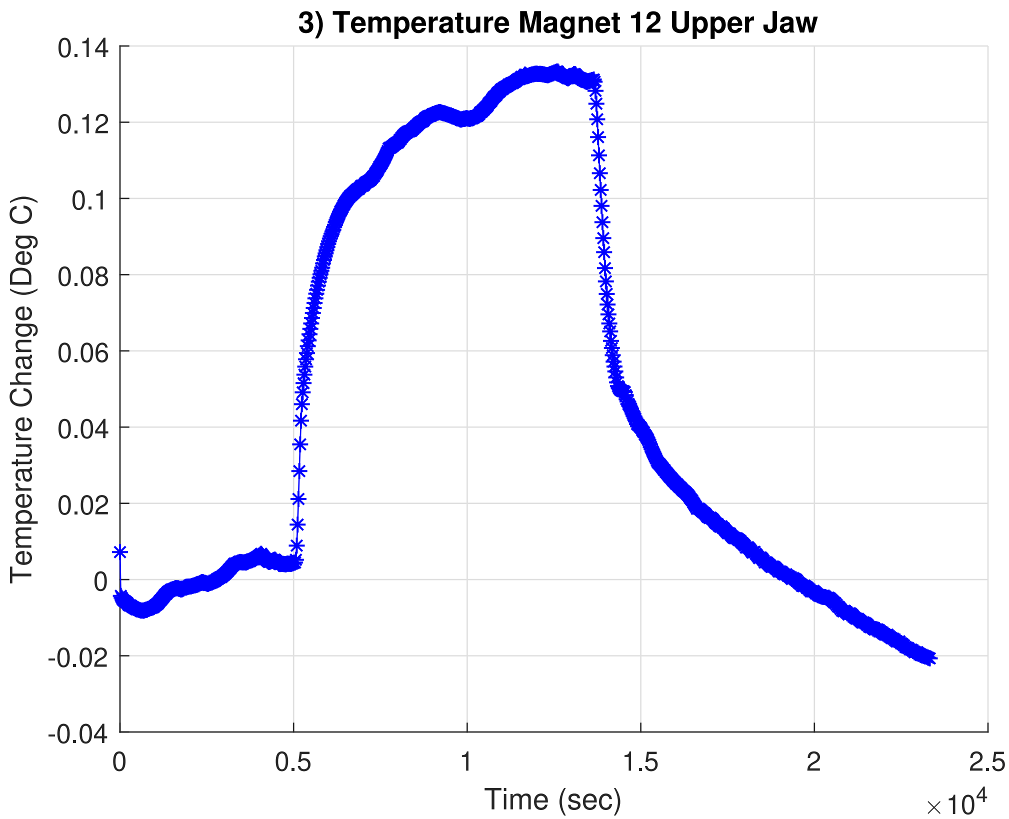

2) Temperature Magnet 22 Lower Jaw
20.75
20.7
20.65
20.6
Temperature (Deg C)
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4
Measurements
Background
Background Fit

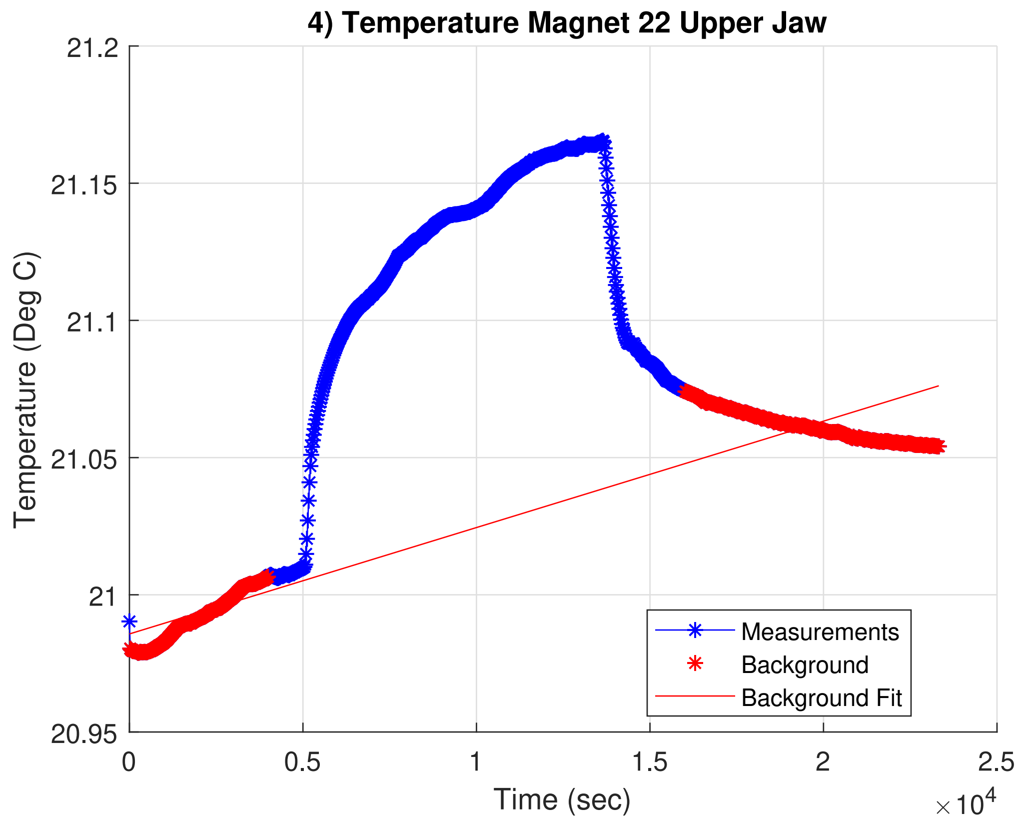


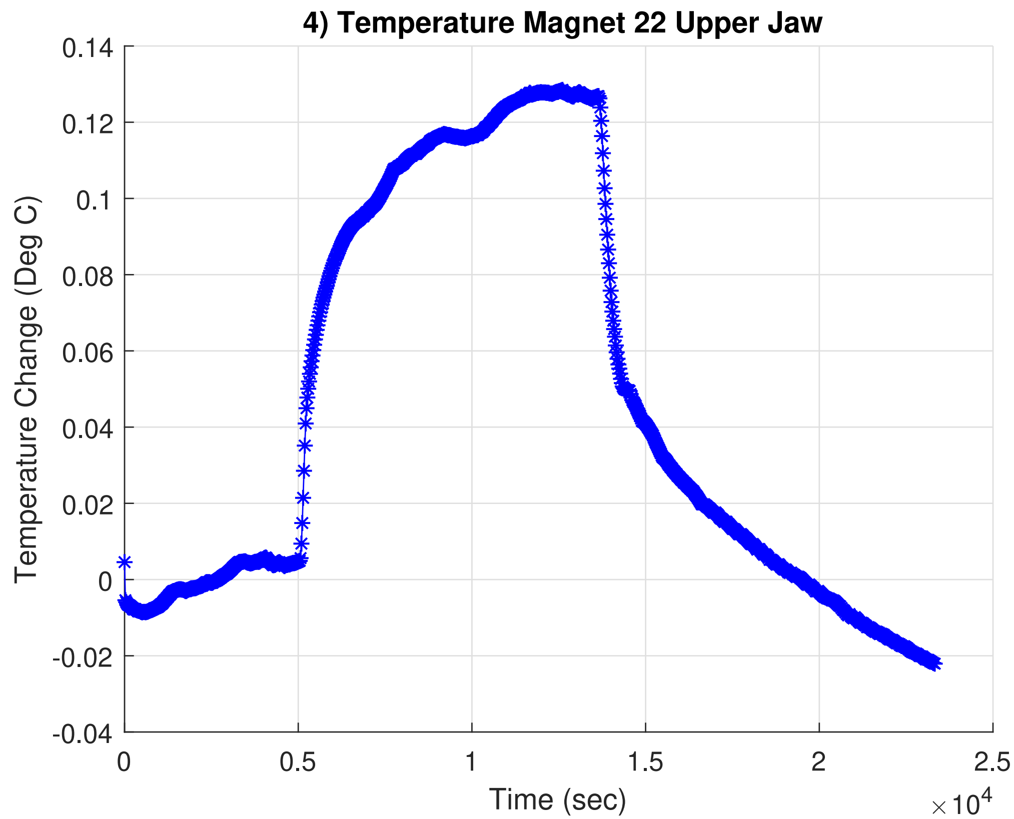
2) Temperature Magnet 22 Lower Jaw
Temperature Change (Deg C)
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
-0.02
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$

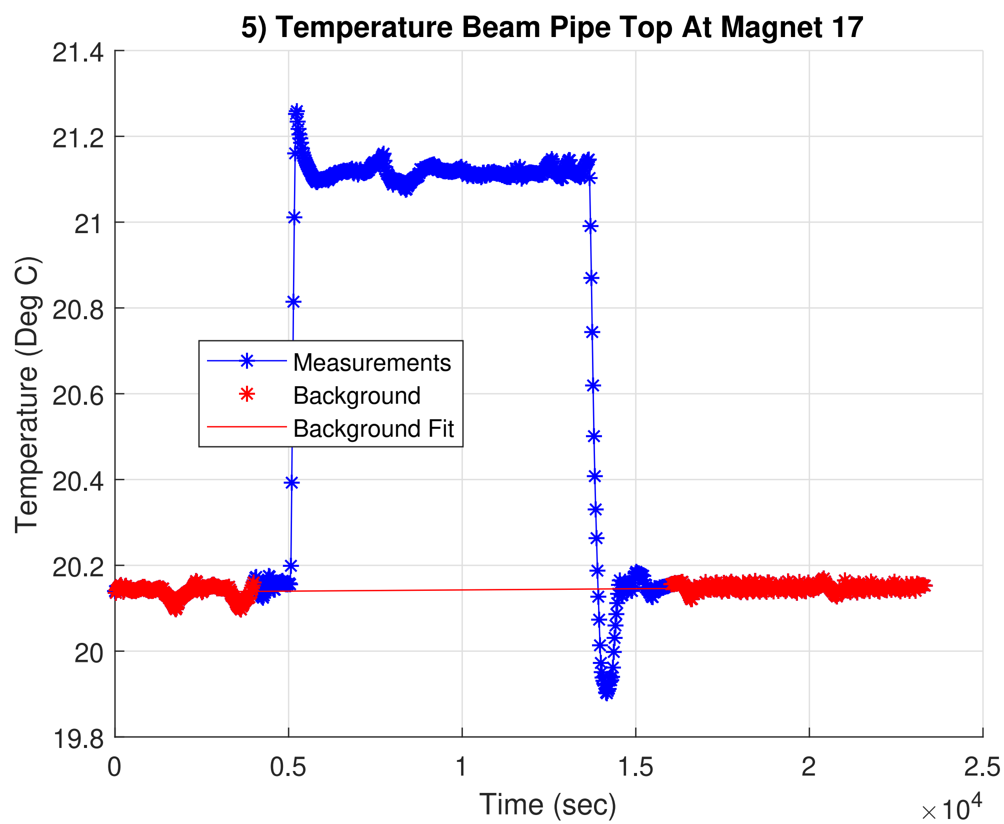


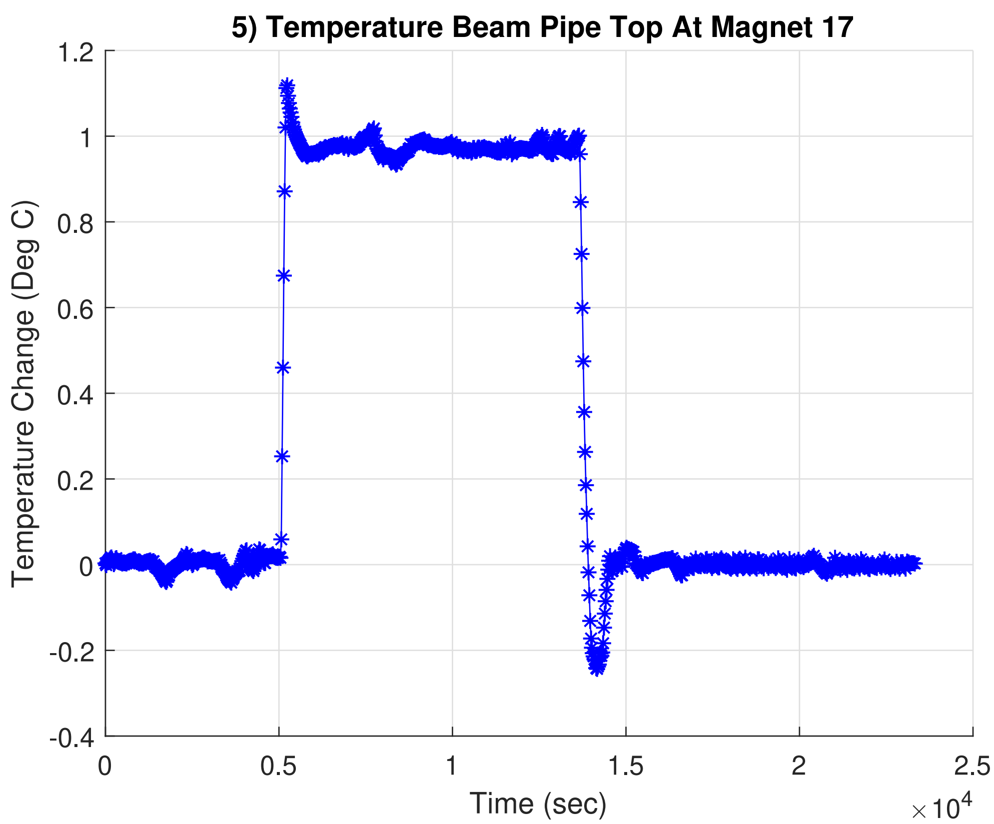
3) Temperature Magnet 12 Upper Jaw
21.45
21.4
21.35
21.3
21.25
21.2
Temperature (Deg C)
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4
Measurements
Background
Background Fit

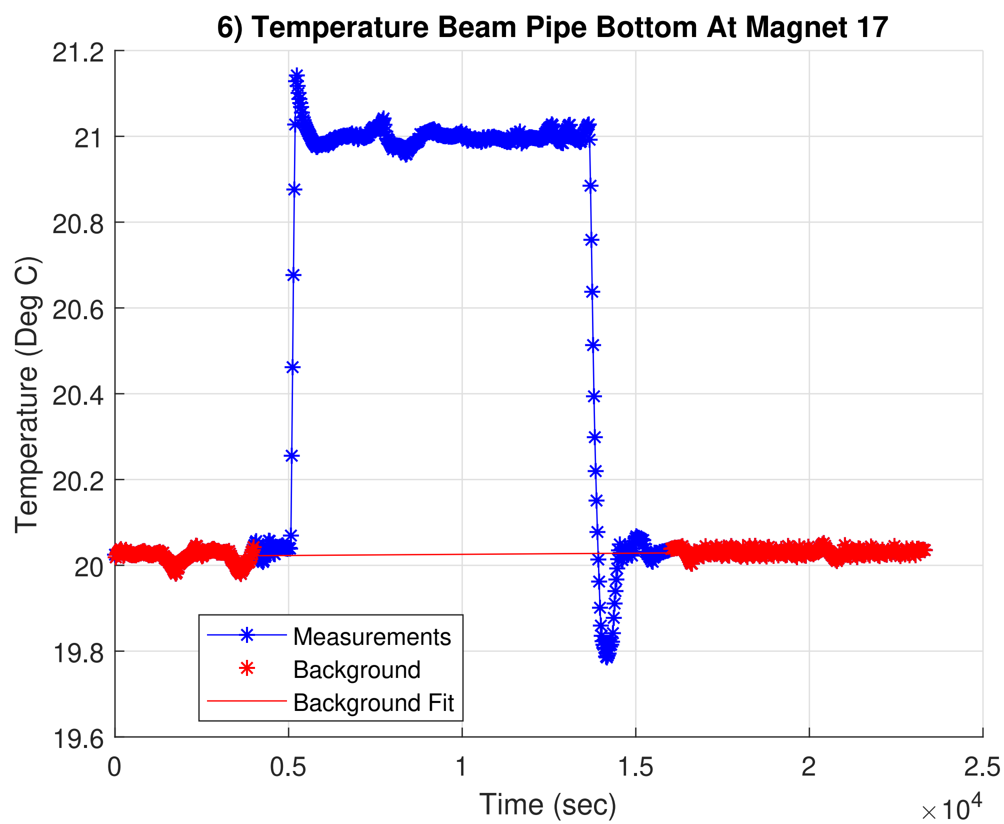

3) Temperature Magnet 12 Upper Jaw
Temperature Change (Deg C)
Time (sec)
$\times 10^4$
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
-0.02
-0.04
0
0.5
1
1.5
2
2.5


4) Temperature Magnet 22 Upper Jaw
21.2
21.15
21.1
21.05
21
20.95
Temperature (Deg C)
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$
Measurements
Background
Background Fit

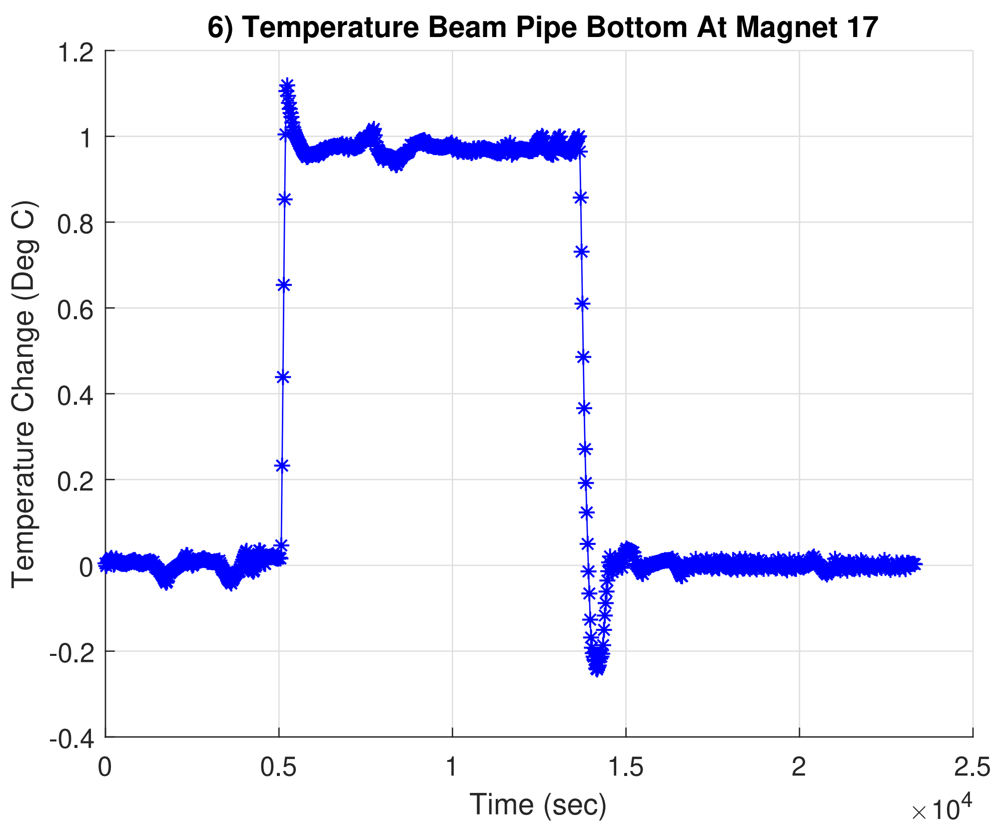

4) Temperature Magnet 22 Upper Jaw
Temperature Change (Deg C)
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
-0.02
-0.04
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$

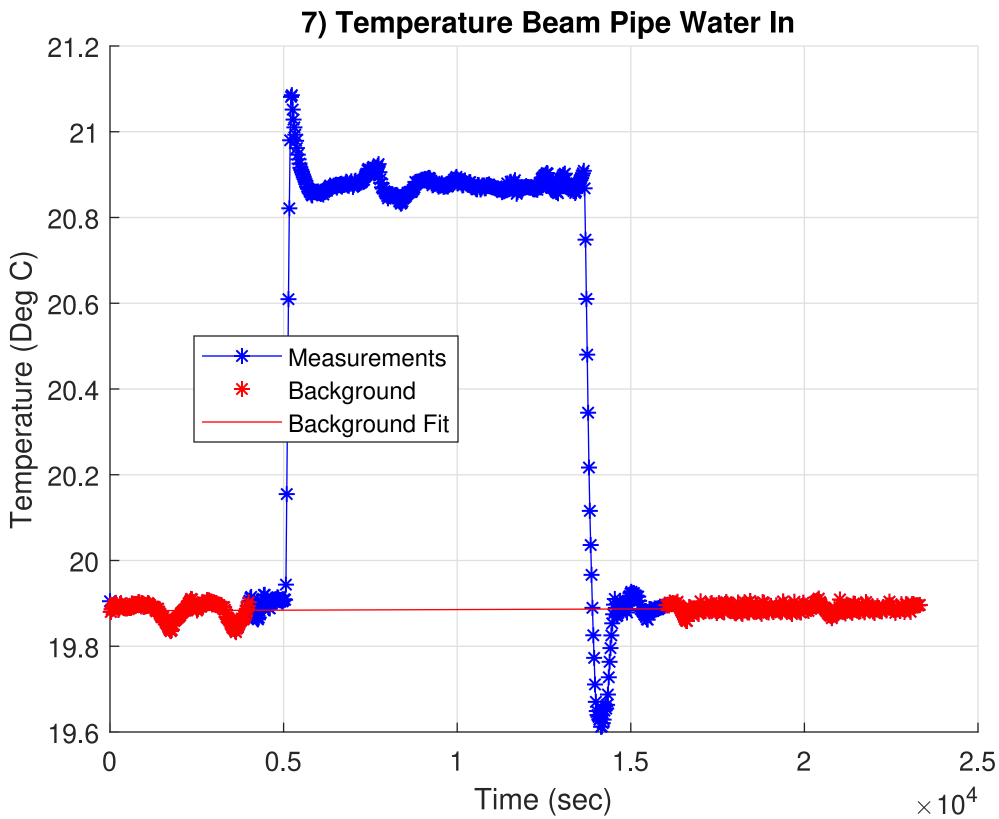

5) Temperature Beam Pipe Top At Magnet 17
Temperature (Deg C)
Time (sec)
$\times 10^4$
21.4
21.2
21
20.8
20.6
20.4
20.2
20
19.8
0
0.5
1
1.5
2
2.5
Measurements
Background
Background Fit

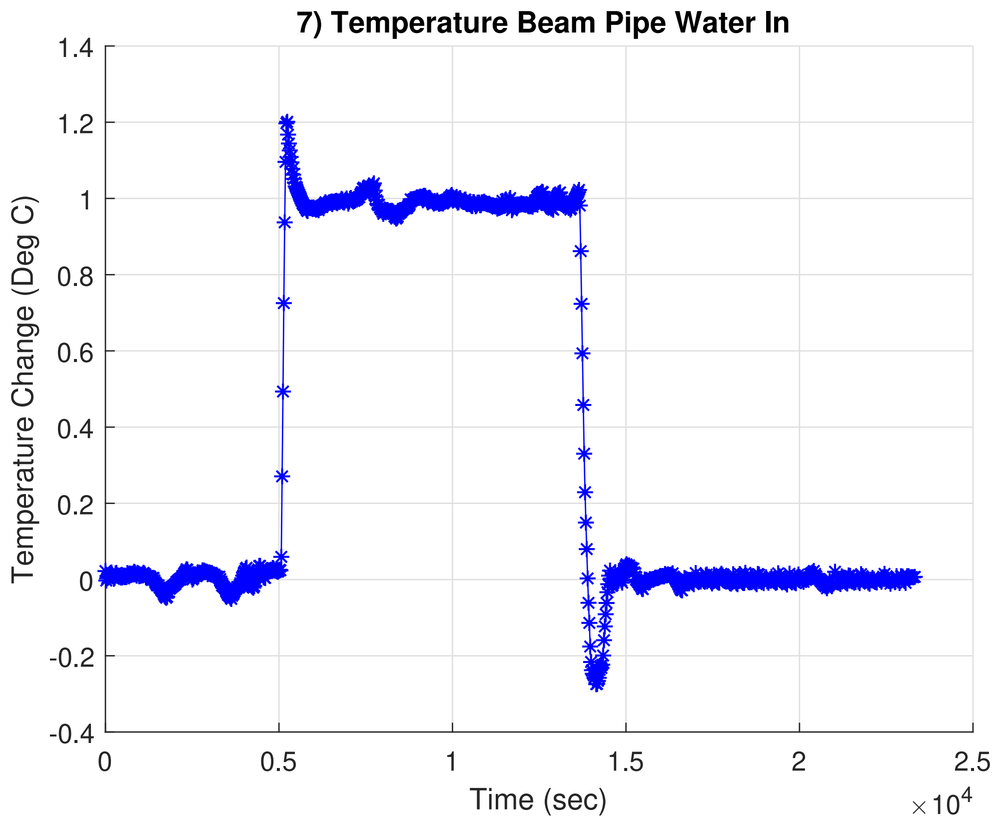

5) Temperature Beam Pipe Top At Magnet 17
Temperature Change (Deg C)
Time (sec)
1.2
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
0
0.5
1
1.5
2
2.5
×10^4



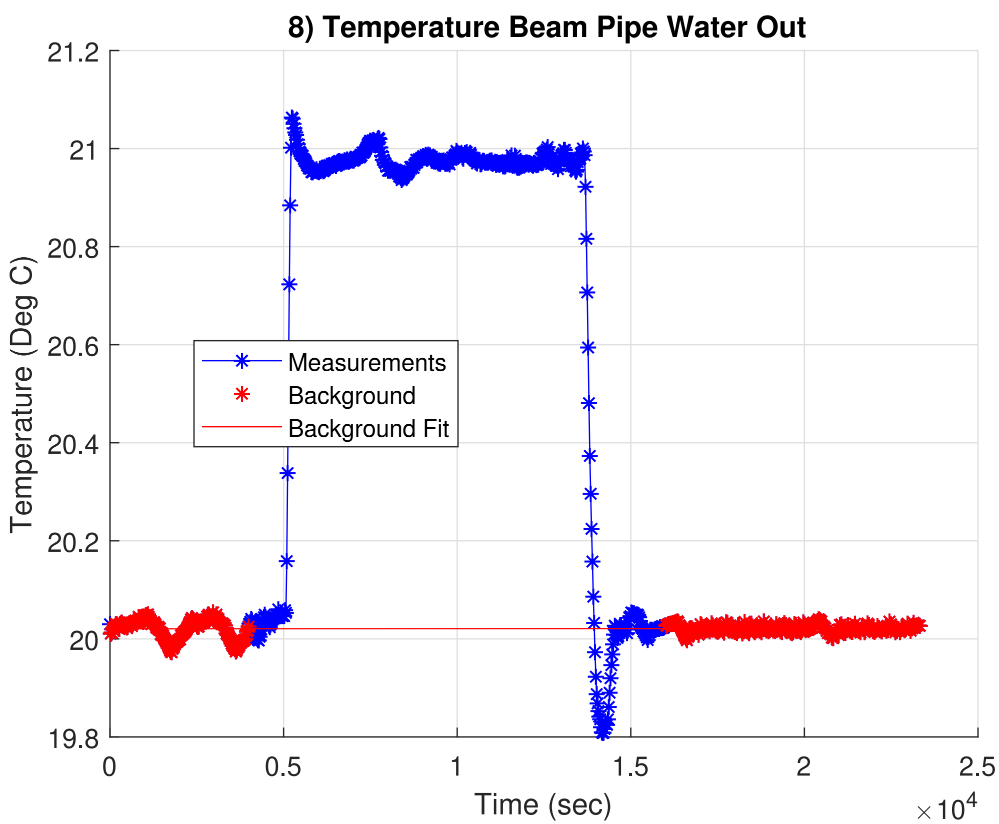
6) Temperature Beam Pipe Bottom At Magnet 17
Temperature (Deg C)
21.2
21
20.8
20.6
20.4
20.2
20
19.8
19.6
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4
Measurements
Background
Background Fit


6) Temperature Beam Pipe Bottom At Magnet 17
Temperature Change (Deg C)
1.2
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$

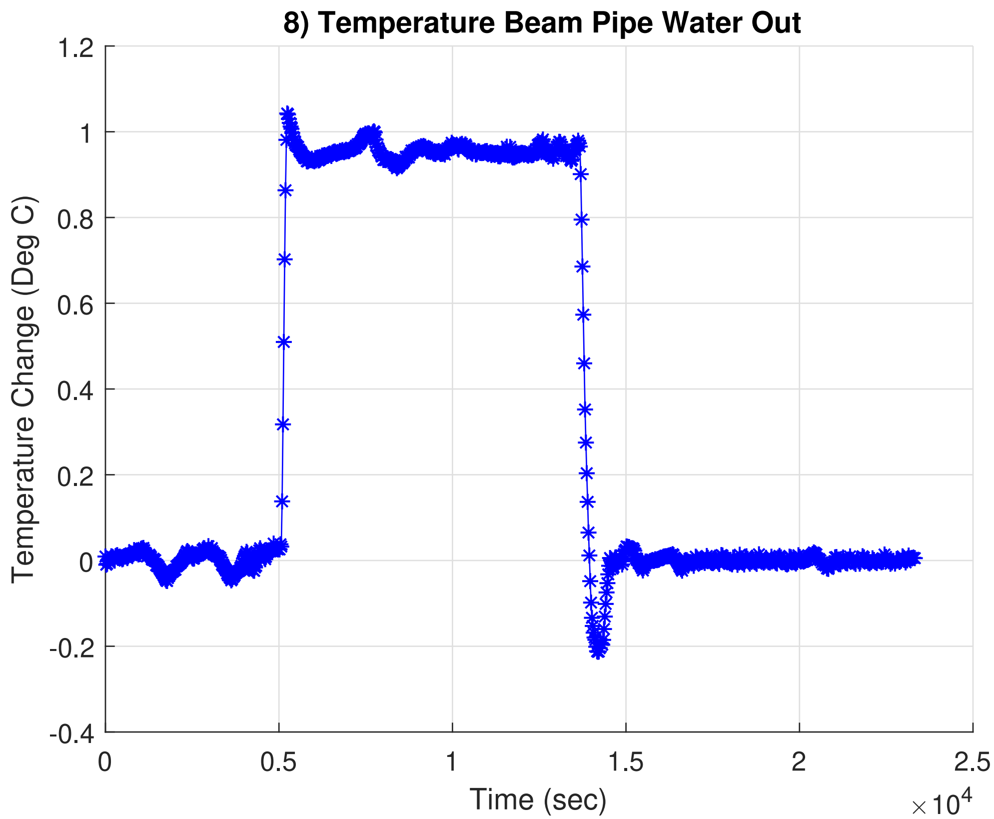

7) Temperature Beam Pipe Water In
Temperature (Deg C)
21.2
21
20.8
20.6
20.4
20.2
20
19.8
19.6
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4
Measurements
Background
Background Fit

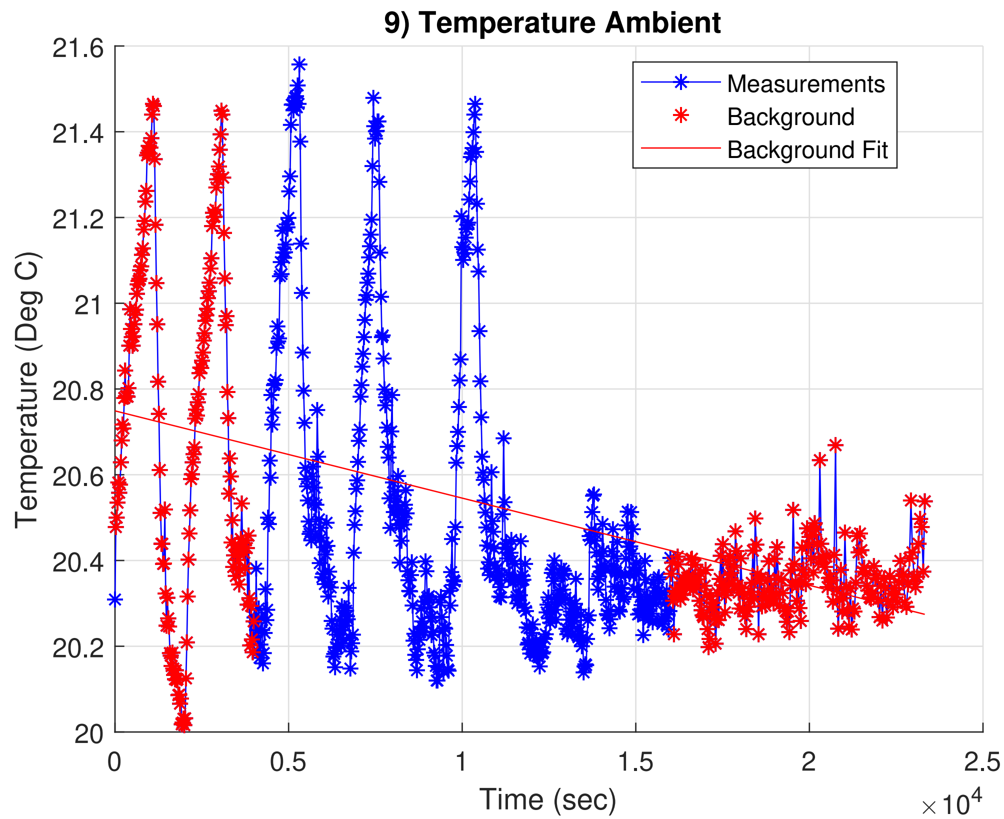


7) Temperature Beam Pipe Water In
Temperature Change (Deg C)
1.4
1.2
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$

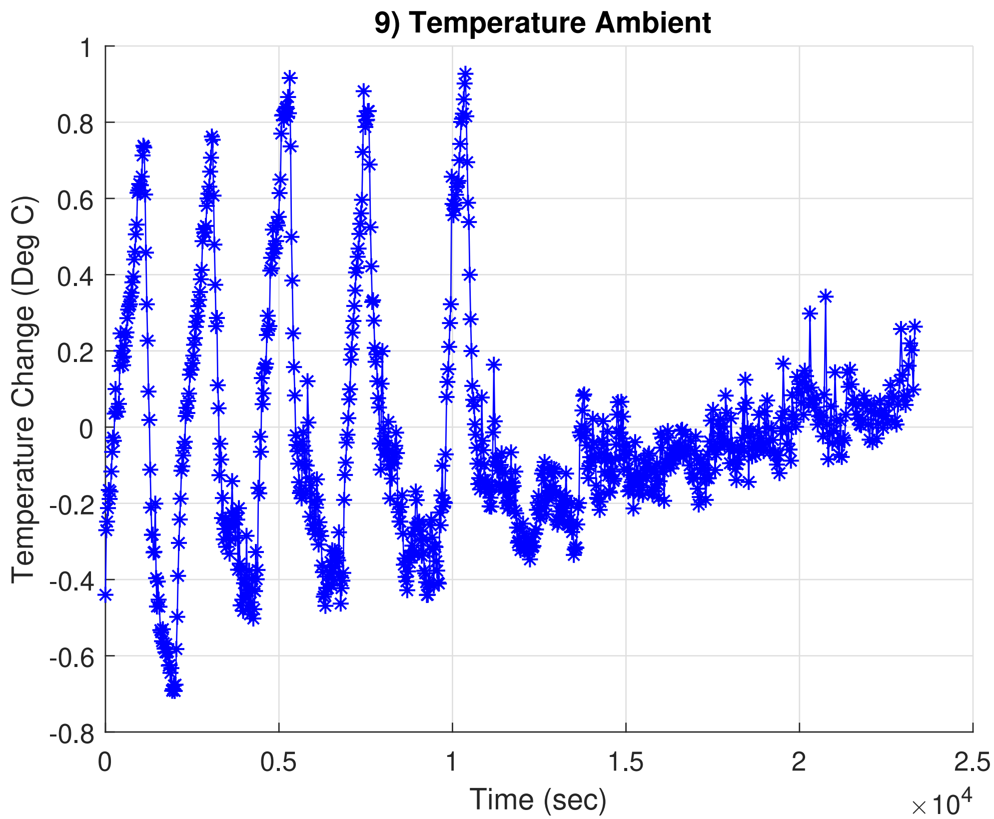


8) Temperature Beam Pipe Water Out
Temperature (Deg C)
21.2
21
20.8
20.6
20.4
20.2
20
19.8
0
0.5
1
1.5
2
2.5
Time (sec)
×10^4
Measurements
Background
Background Fit


8) Temperature Beam Pipe Water Out
Temperature Change (Deg C)
Time (sec)
×10^4
1.2
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
0
0.5
1
1.5
2
2.5



9) Temperature Ambient
Measurements
Background
Background Fit
Temperature (Deg C)
21.6
21.4
21.2
21
20.8
20.6
20.4
20.2
20
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$


9) Temperature Ambient
Temperature Change (Deg C)
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
0
0.5
1
1.5
2
2.5
Time (sec)
$\times 10^4$