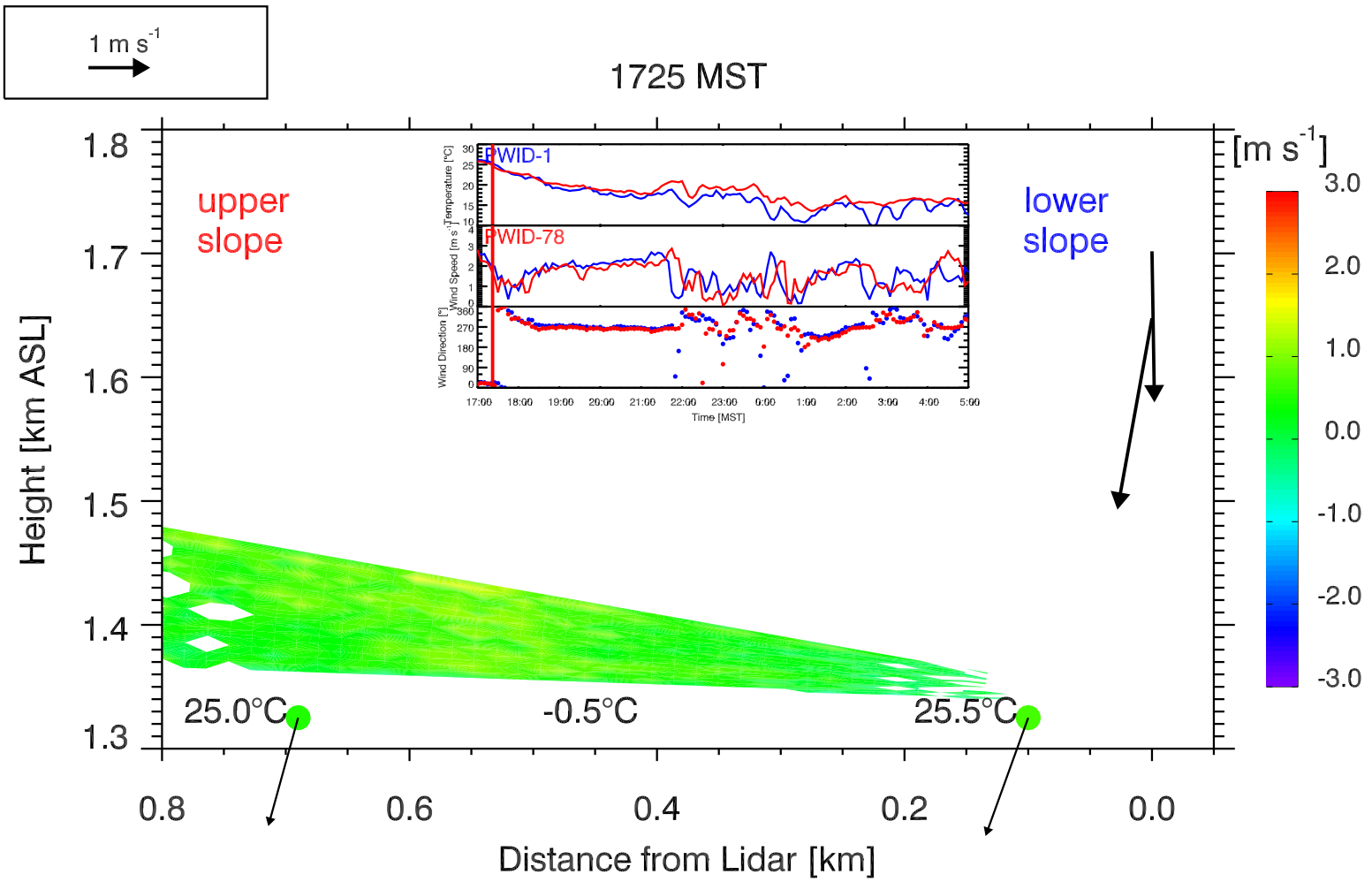
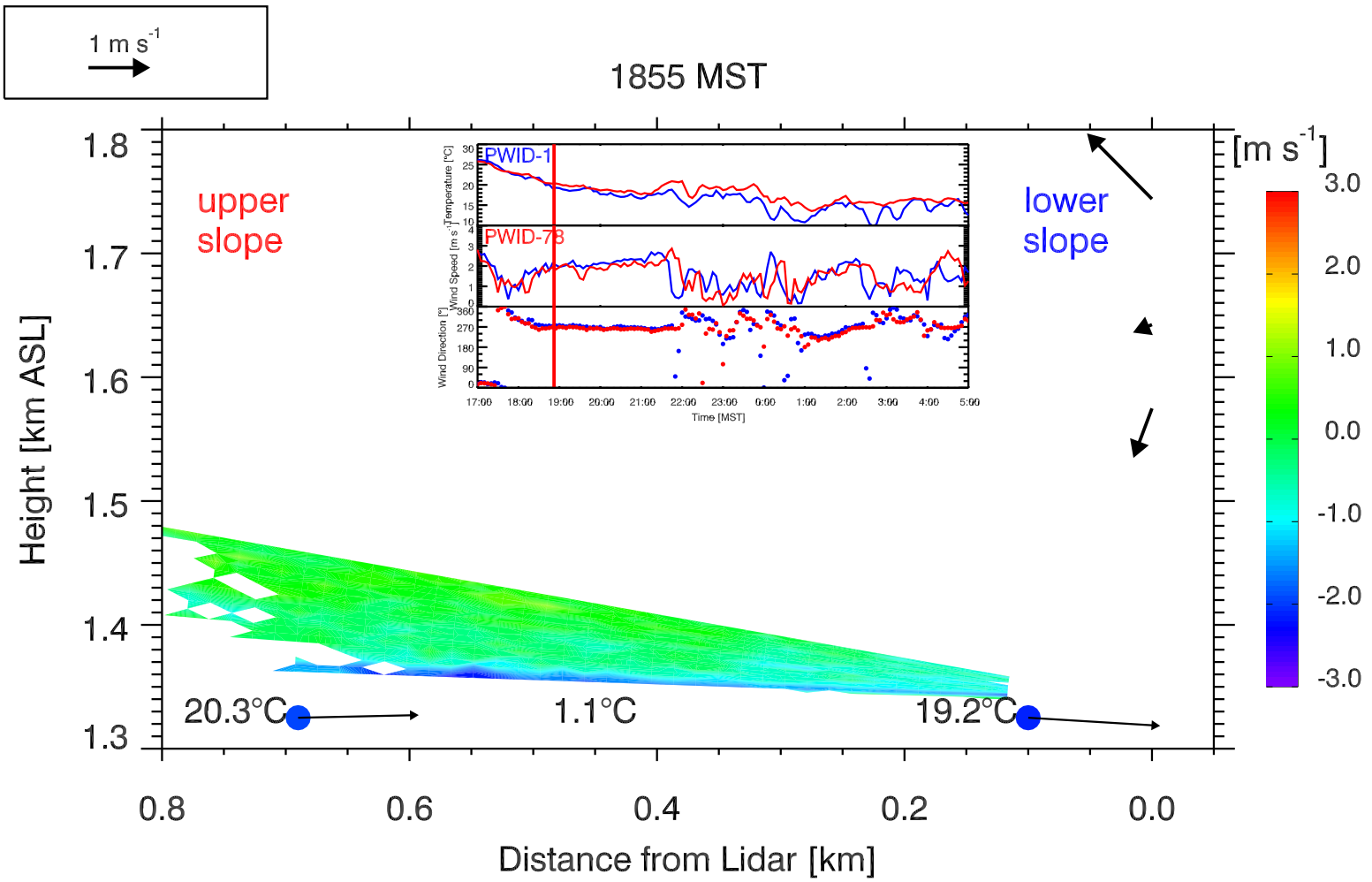
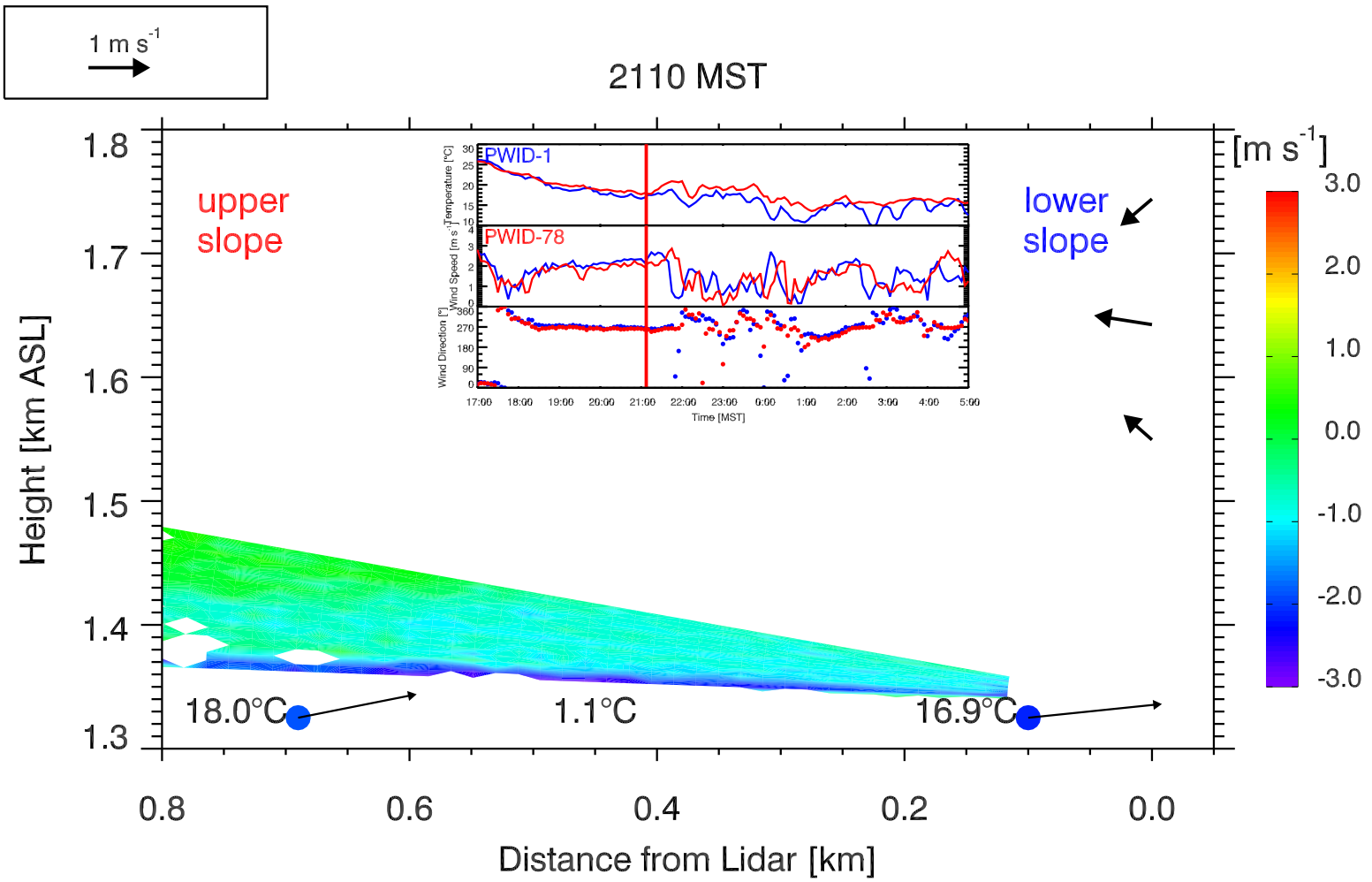
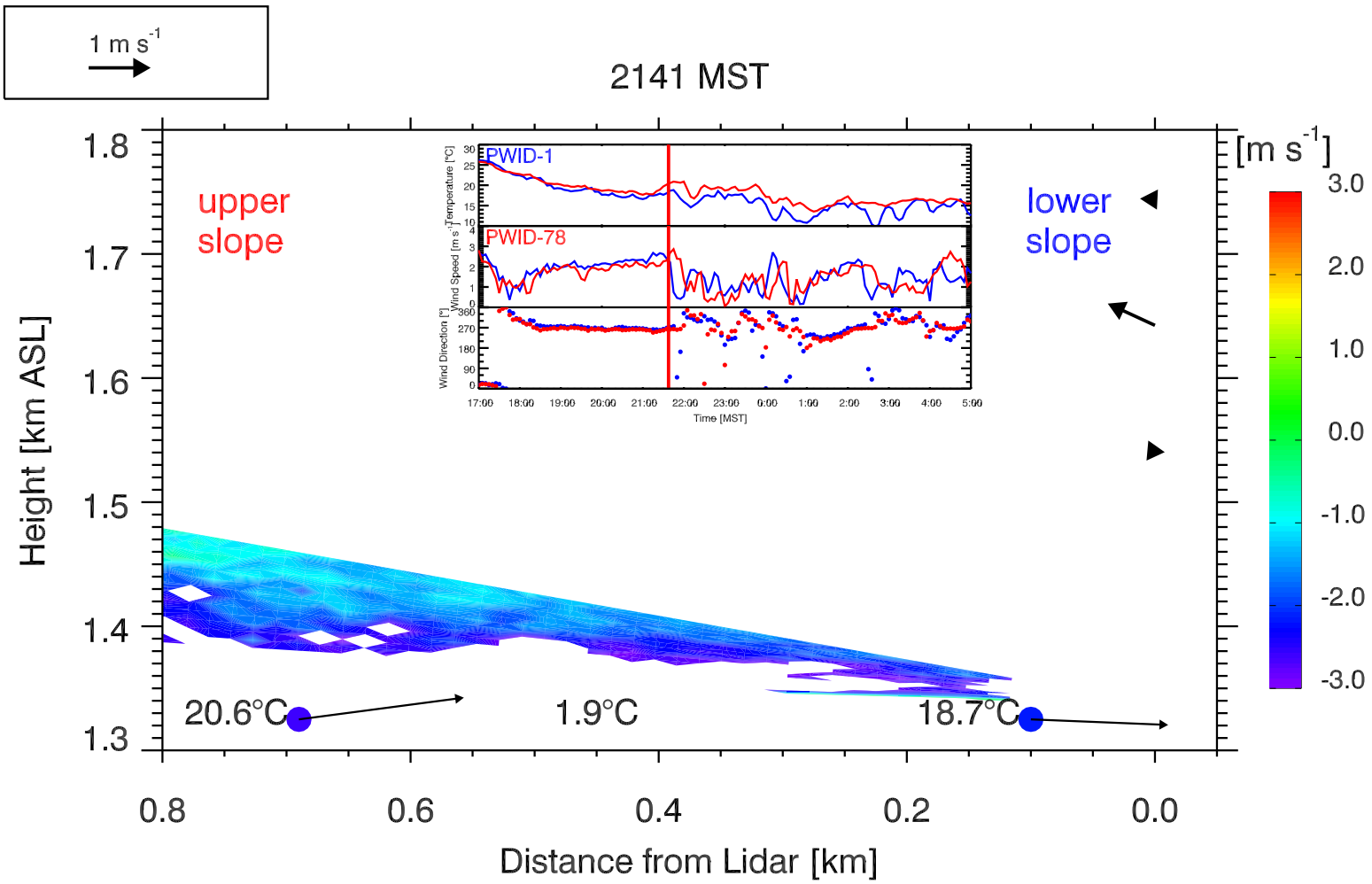
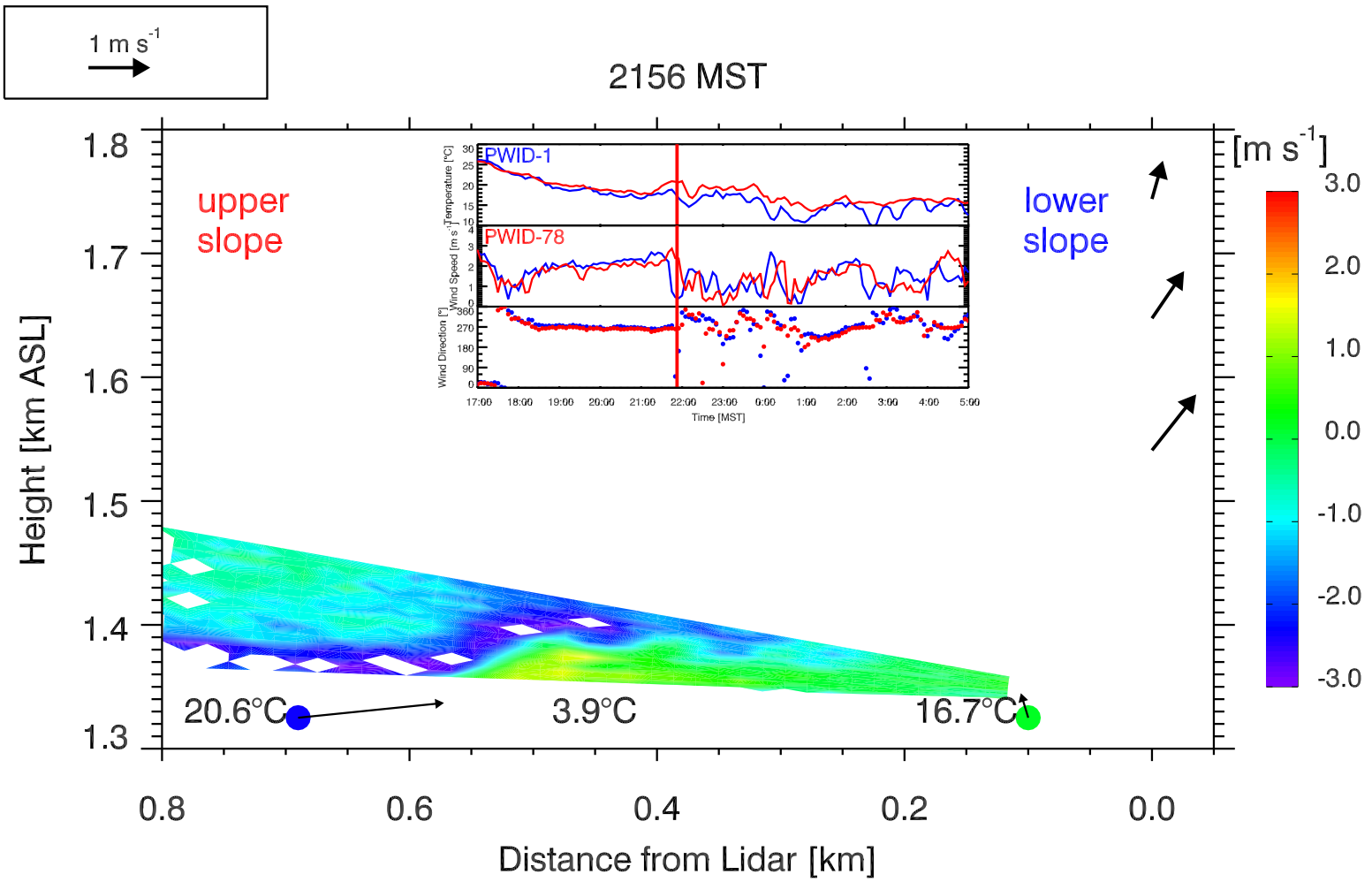
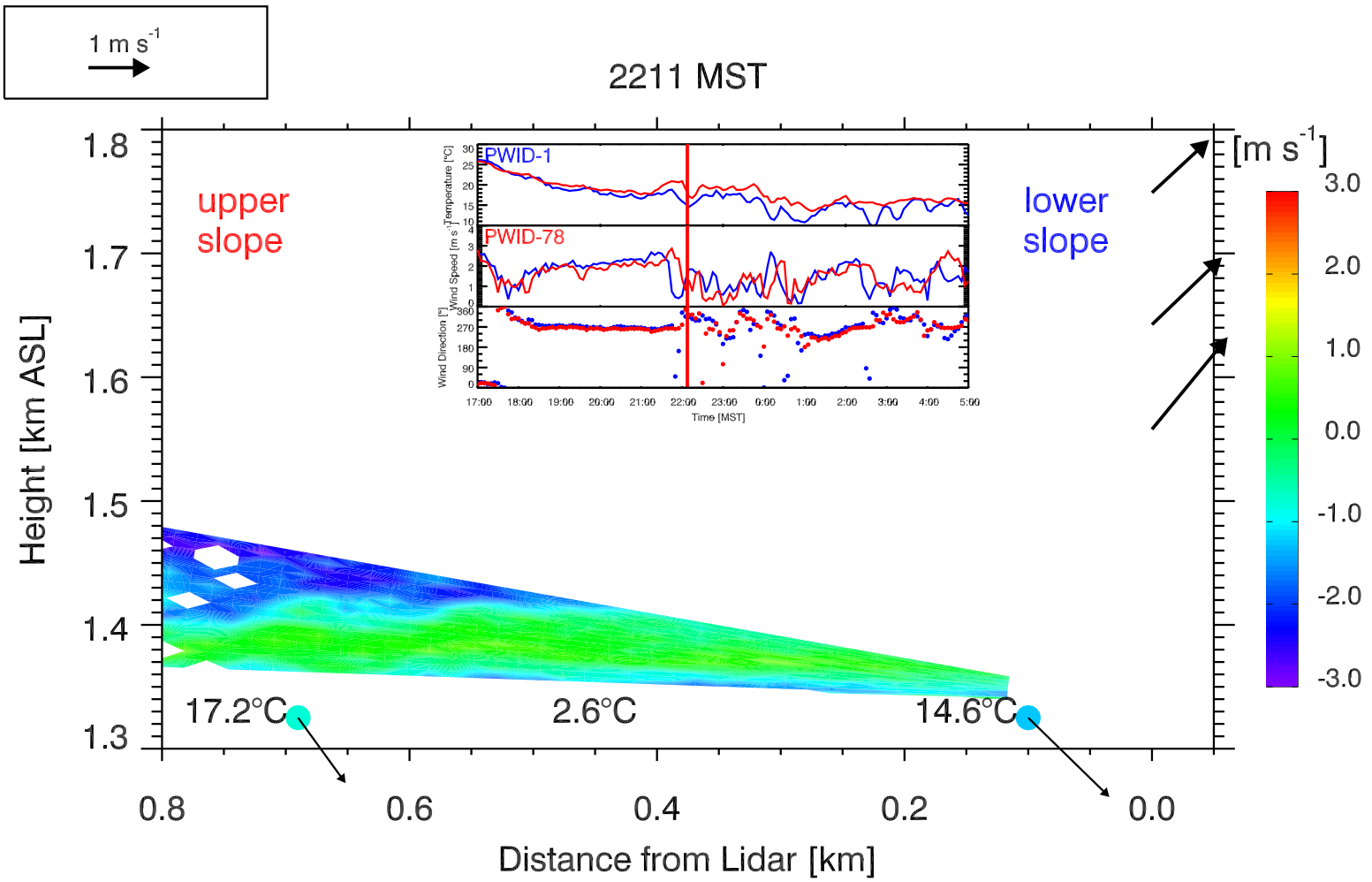

1 m s-1
1725 MST
upper slope
lower slope
RWID-1
RWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
25.0°C
-0.5°C
25.5°C

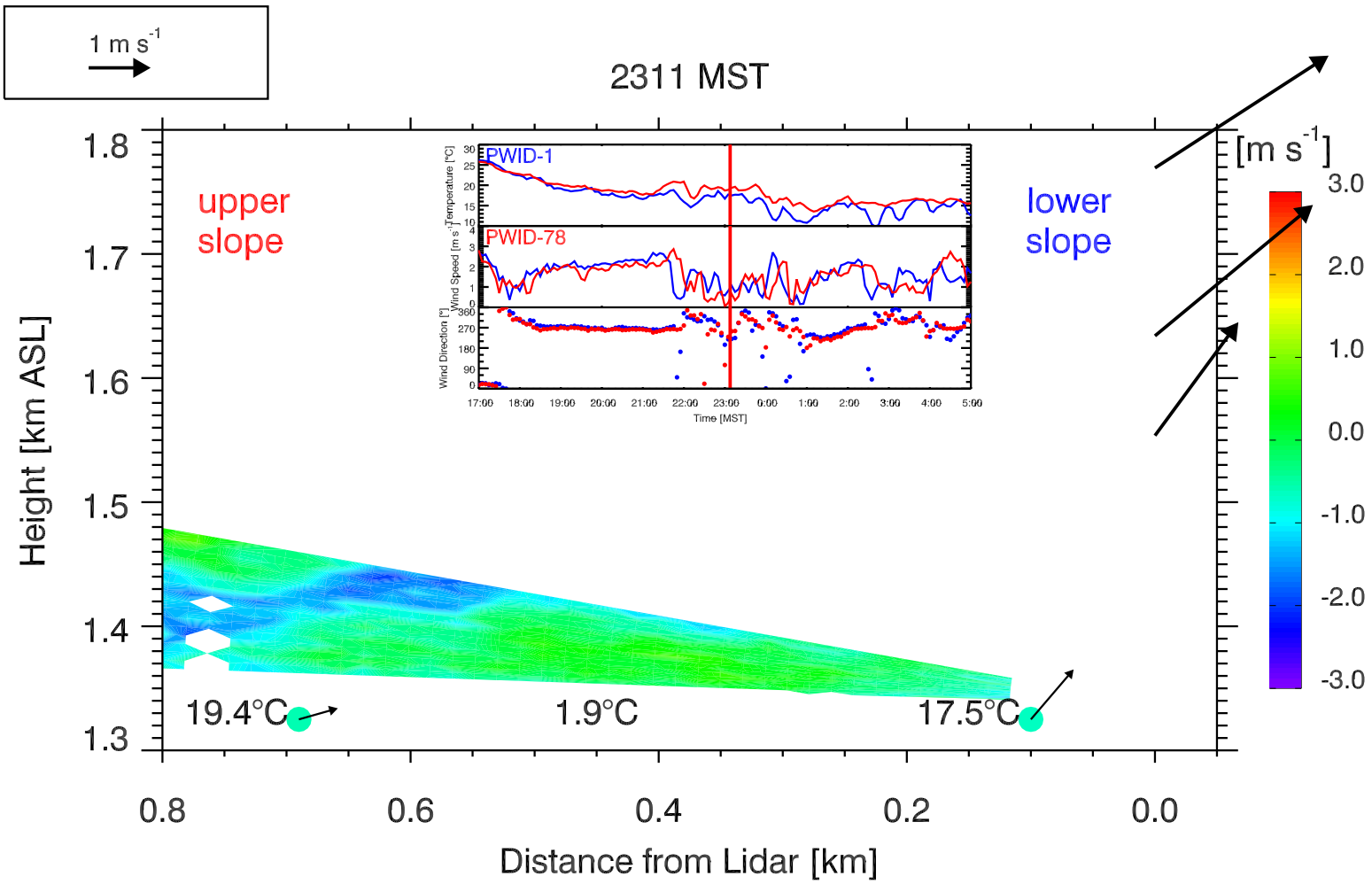

1 m s-1
1855 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
20.3°C
1.1°C
19.2°C

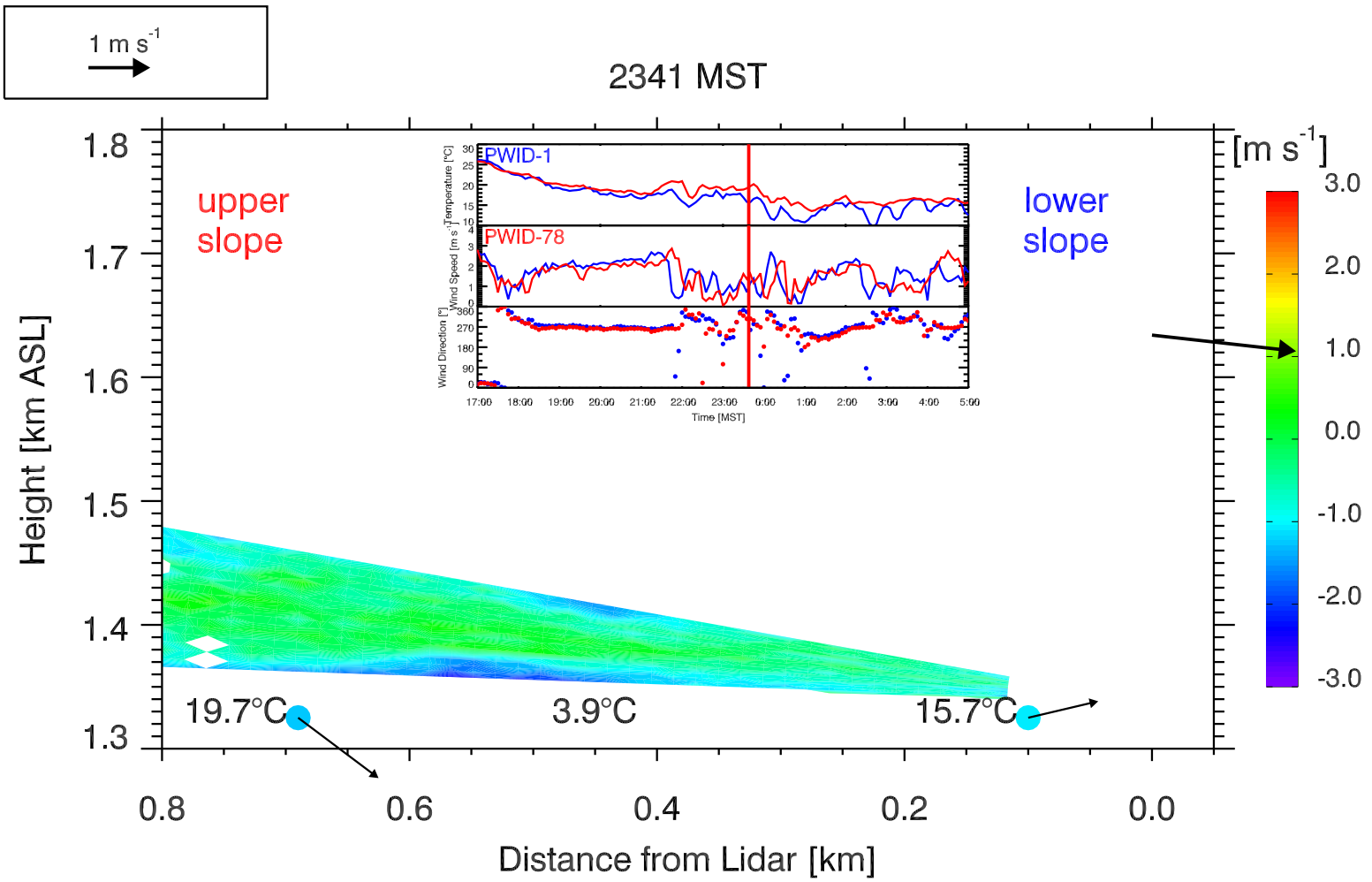

1 m s-1
2110 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
18.0°C
1.1°C
16.9°C

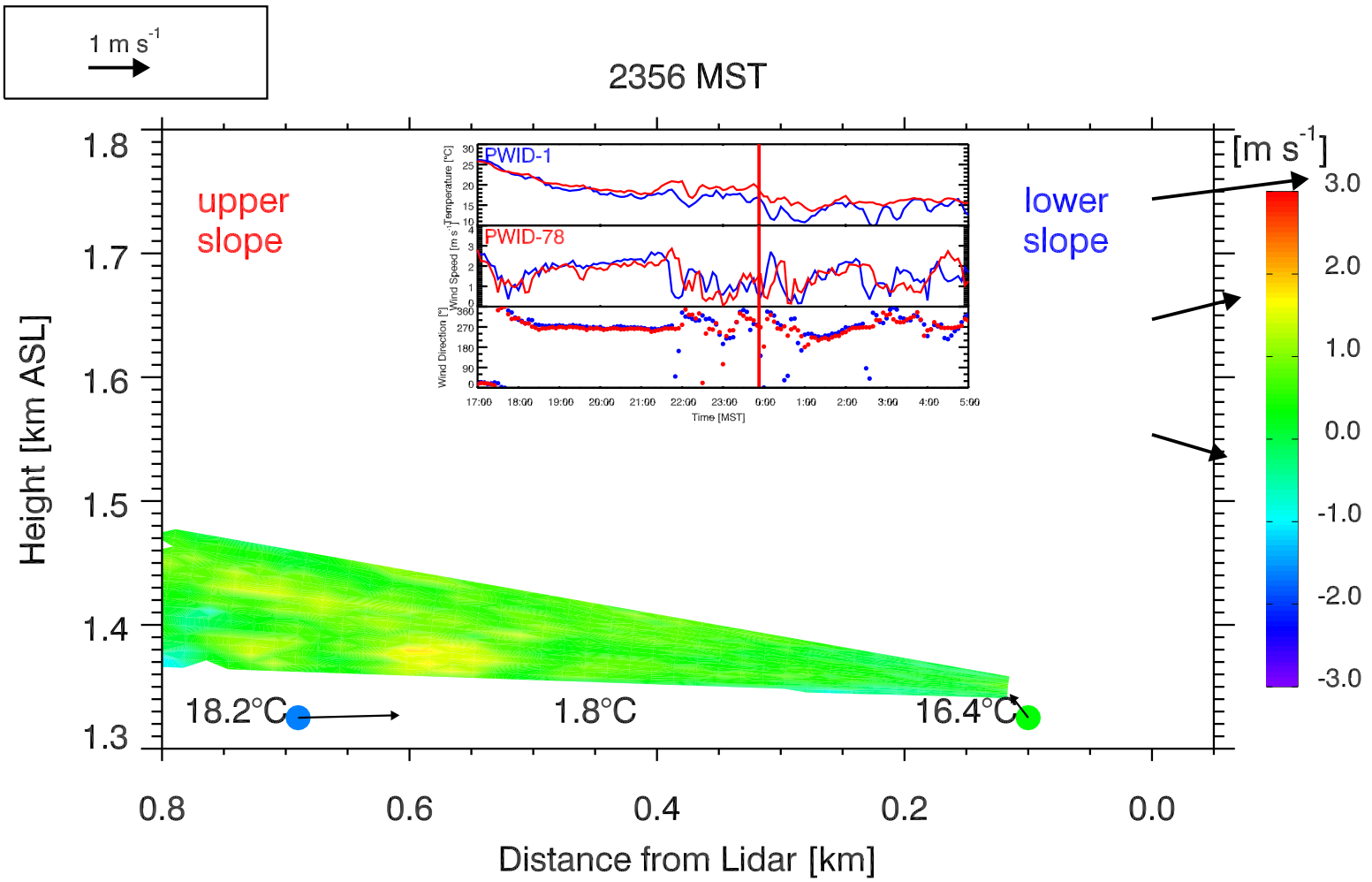

1 m s-1
2141 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
20.6°C
1.9°C
18.7°C

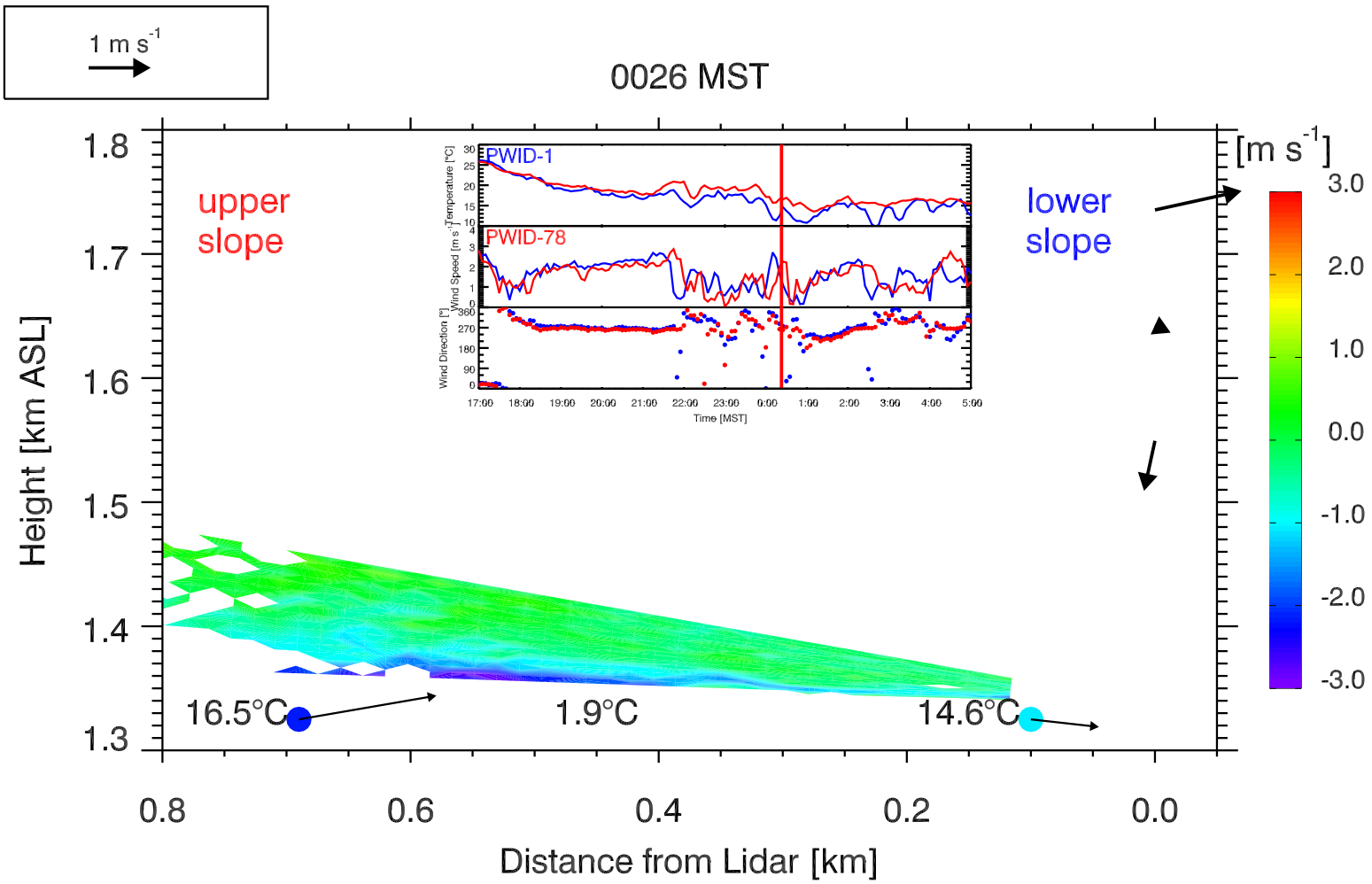

1 m s-1
2156 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
20.6°C
3.9°C
16.7°C

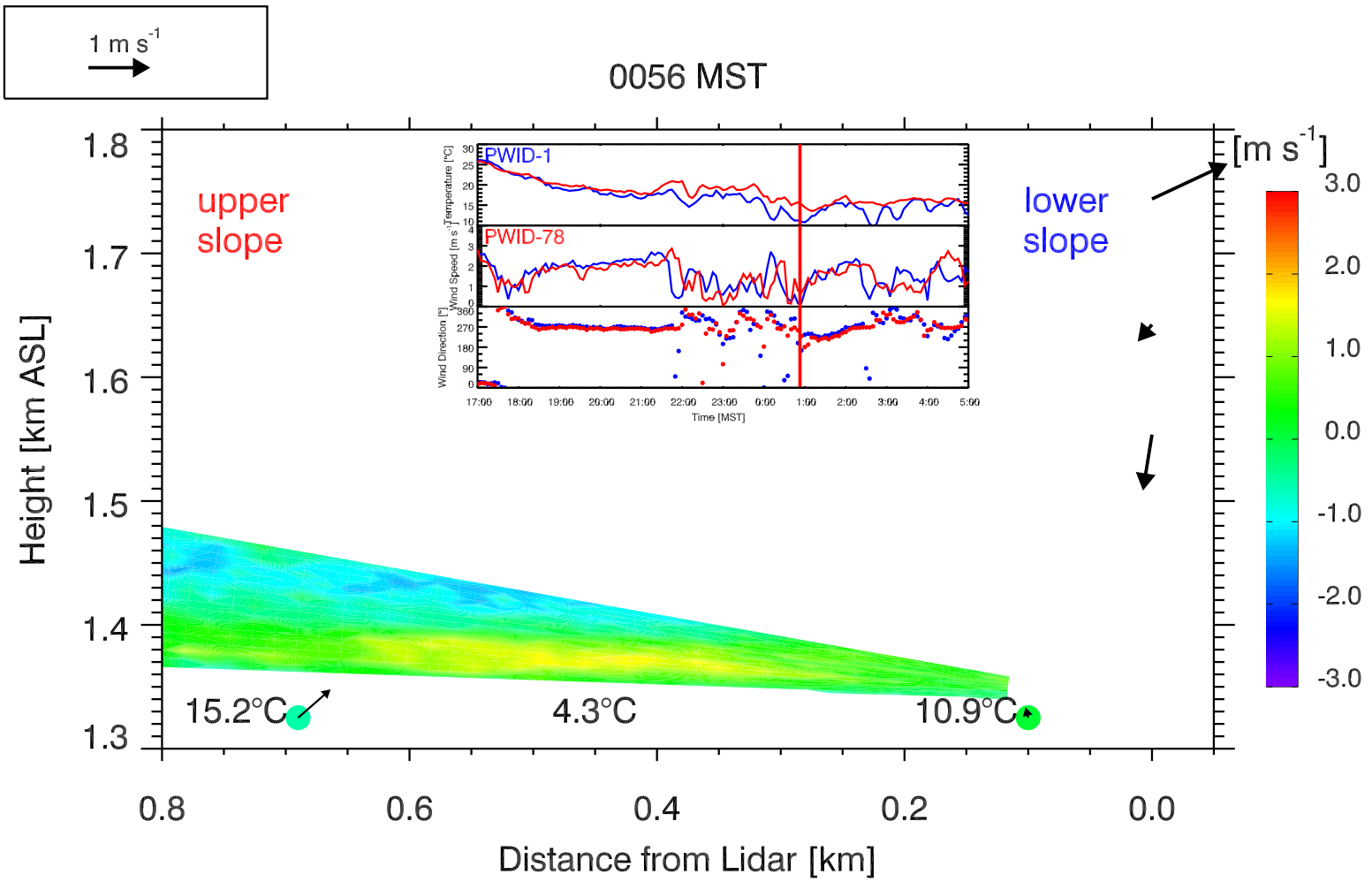

1 m s-1
2211 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
17.2°C
2.6°C
14.6°C

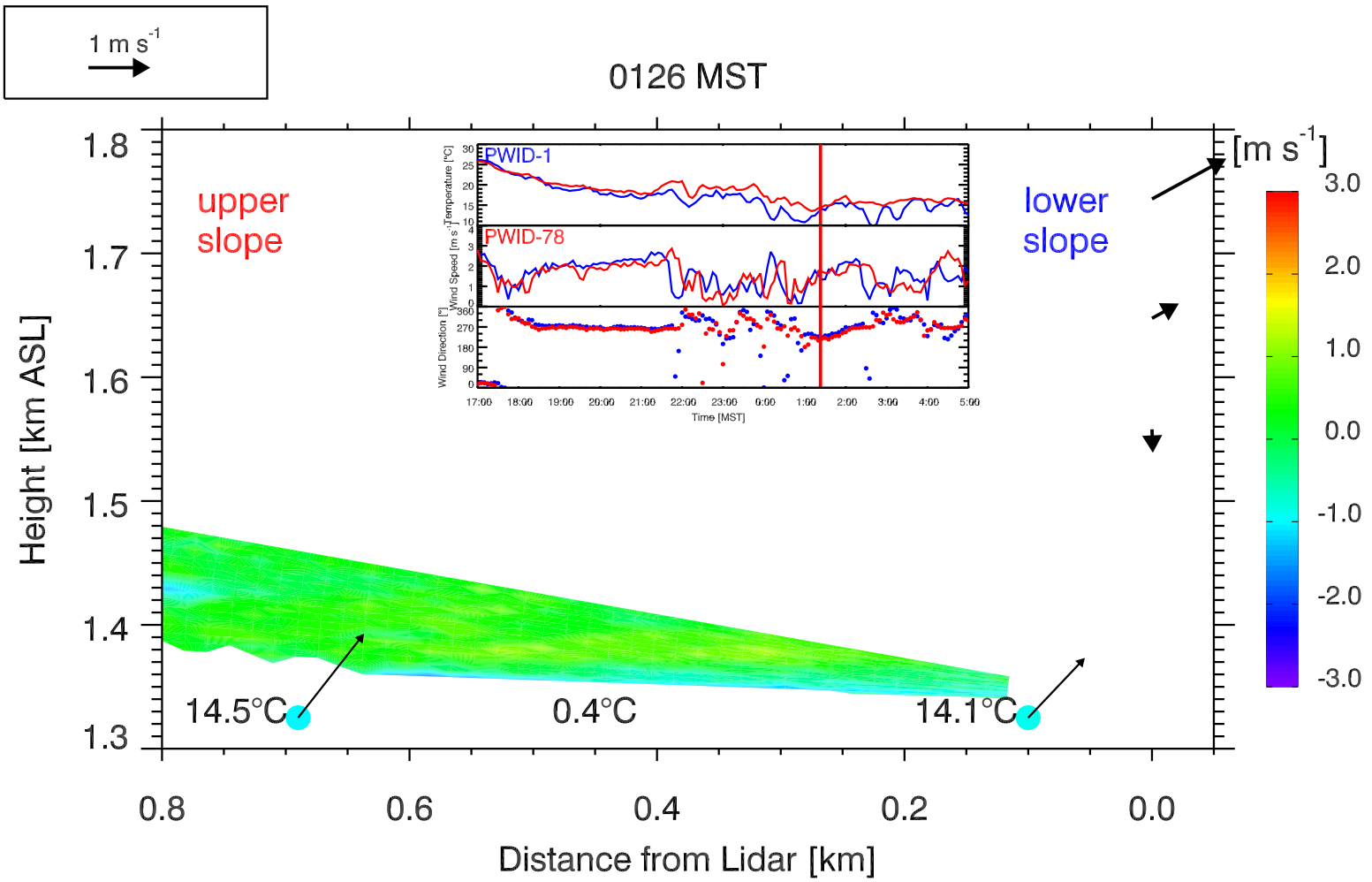

1 m s-1
2311 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
19.4°C
1.9°C
17.5°C

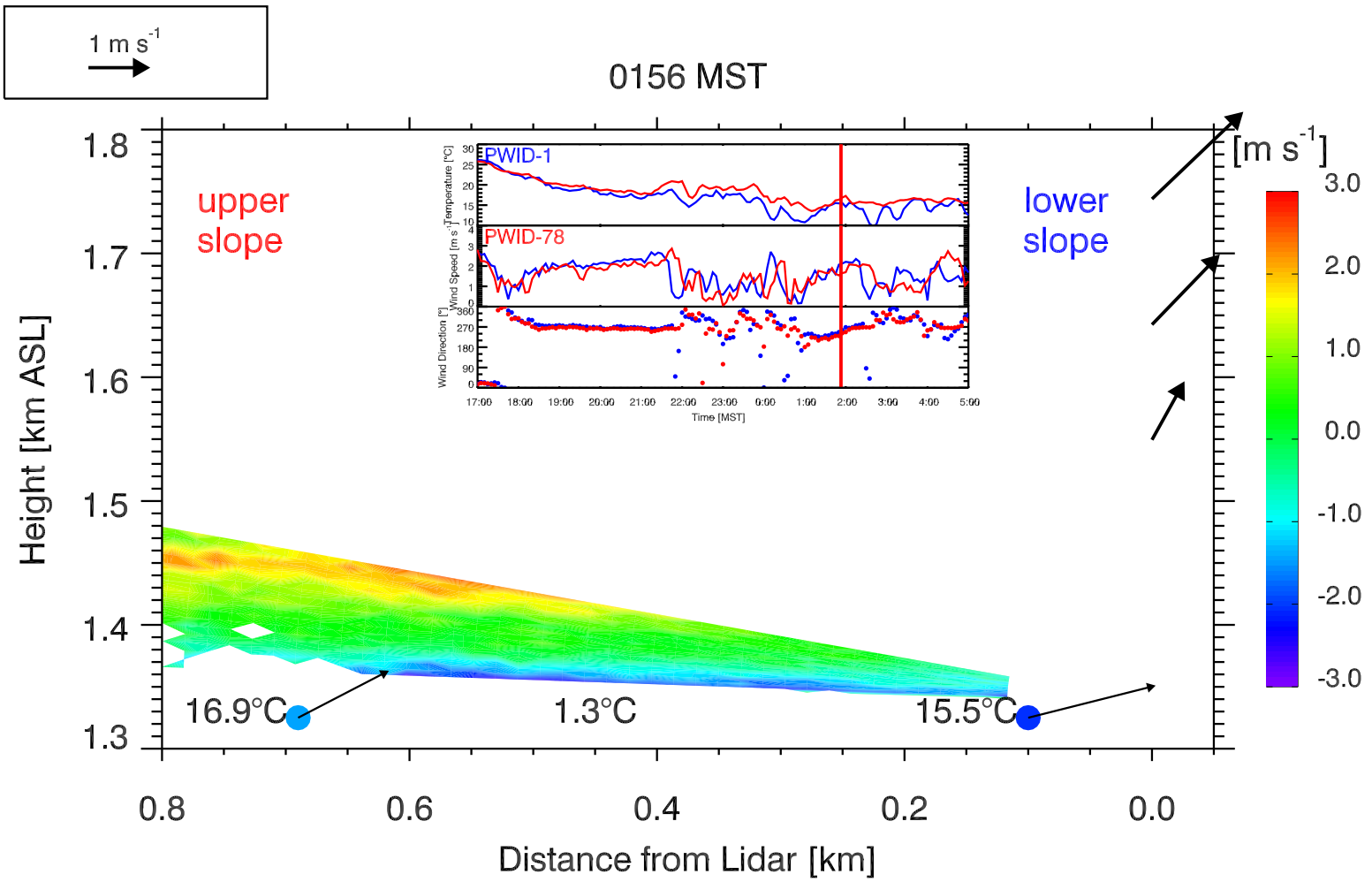

1 m s-1
2341 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
19.7°C
3.9°C
15.7°C

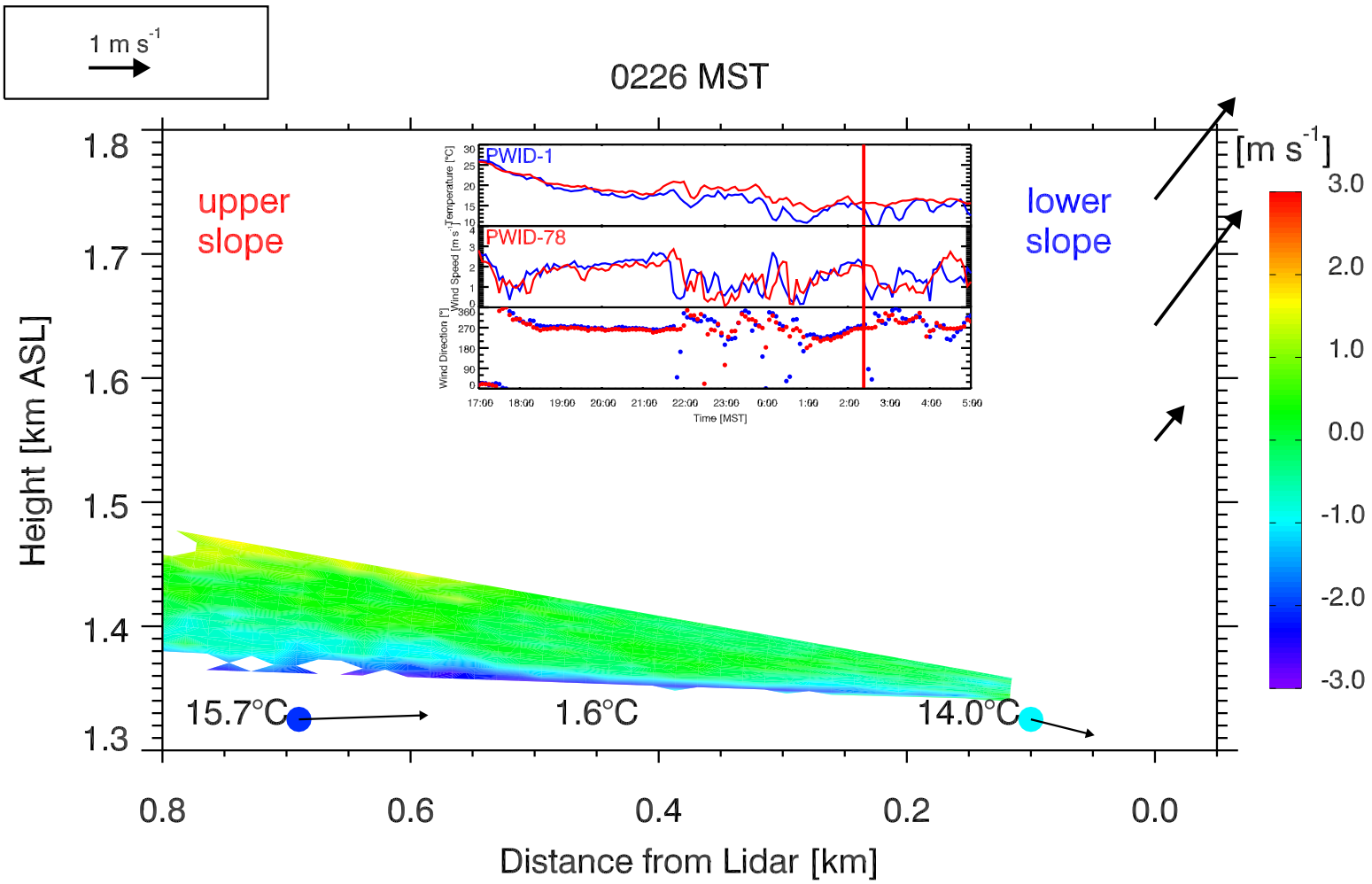

1 m s-1
2356 MST
upper
slope
lower
slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
18.2°C
1.8°C
16.4°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]

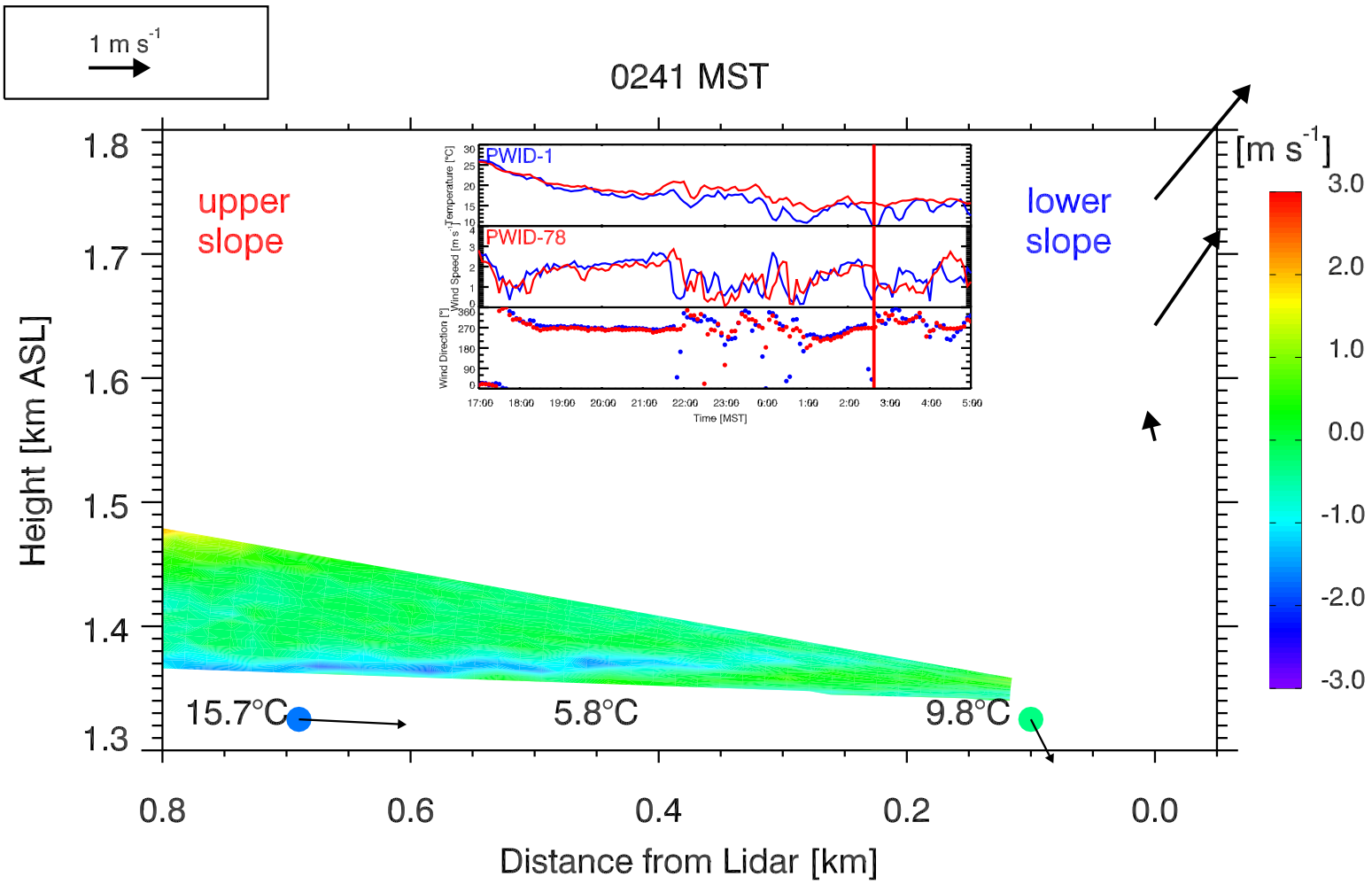

1 m s-1
0026 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
16.5°C
1.9°C
14.6°C

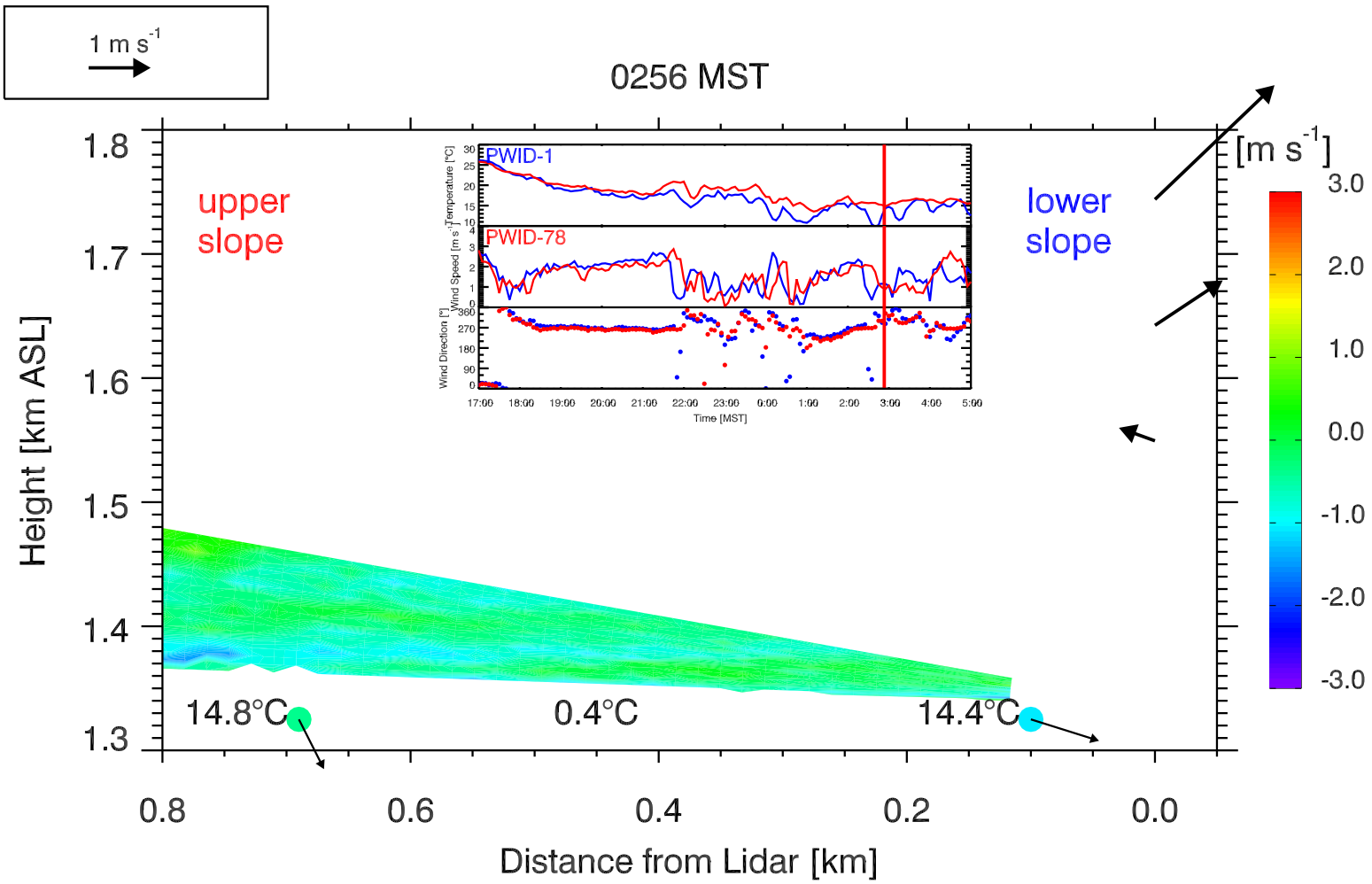

1 m s-1
0056 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
15.2°C
4.3°C
10.9°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]

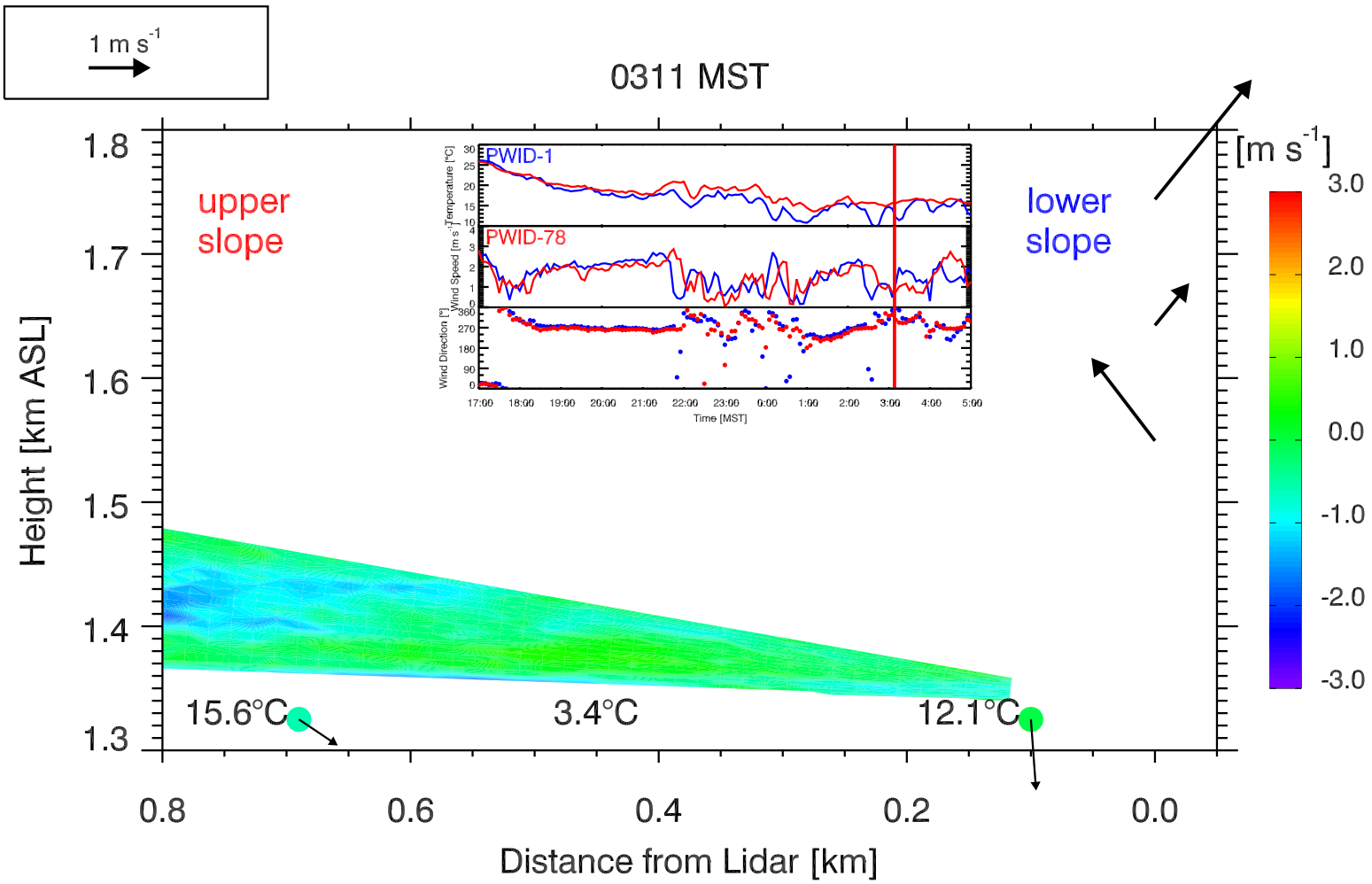

1 m s-1
0126 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
14.5°C
0.4°C
14.1°C

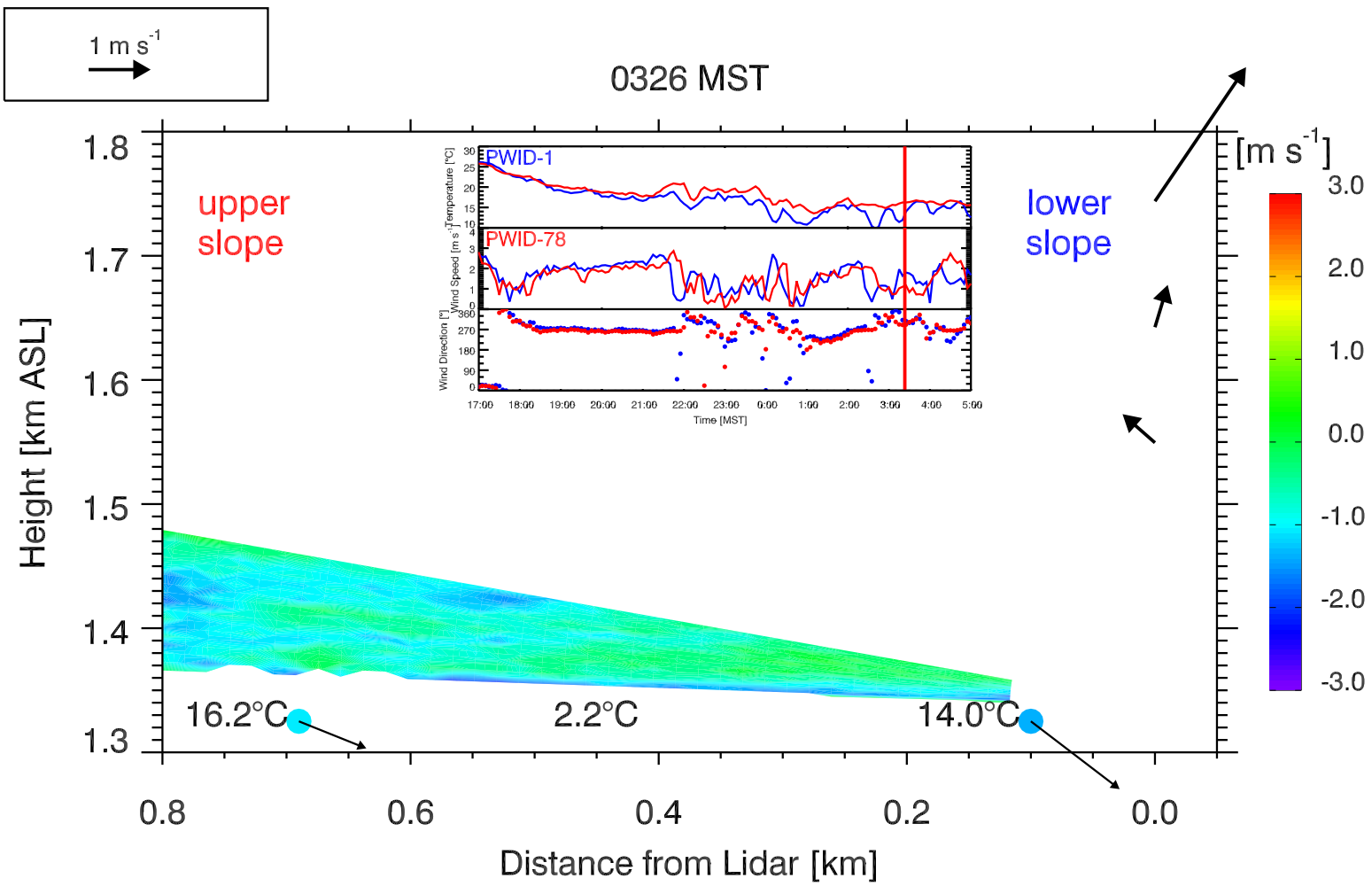

1 m s-1
0156 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
16.9°C
1.3°C
15.5°C

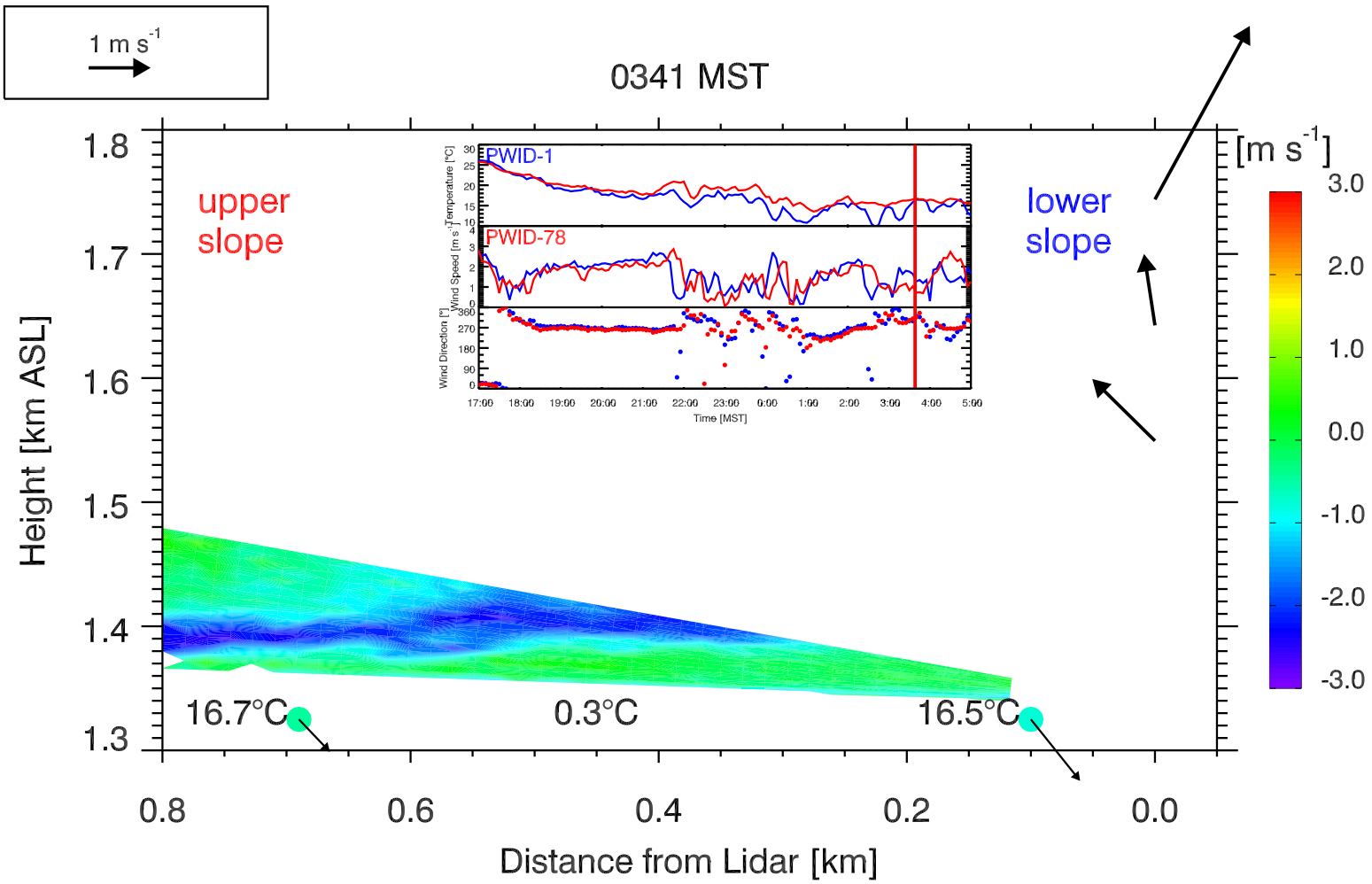

1 m s-1
0226 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
15.7°C
1.6°C
14.0°C

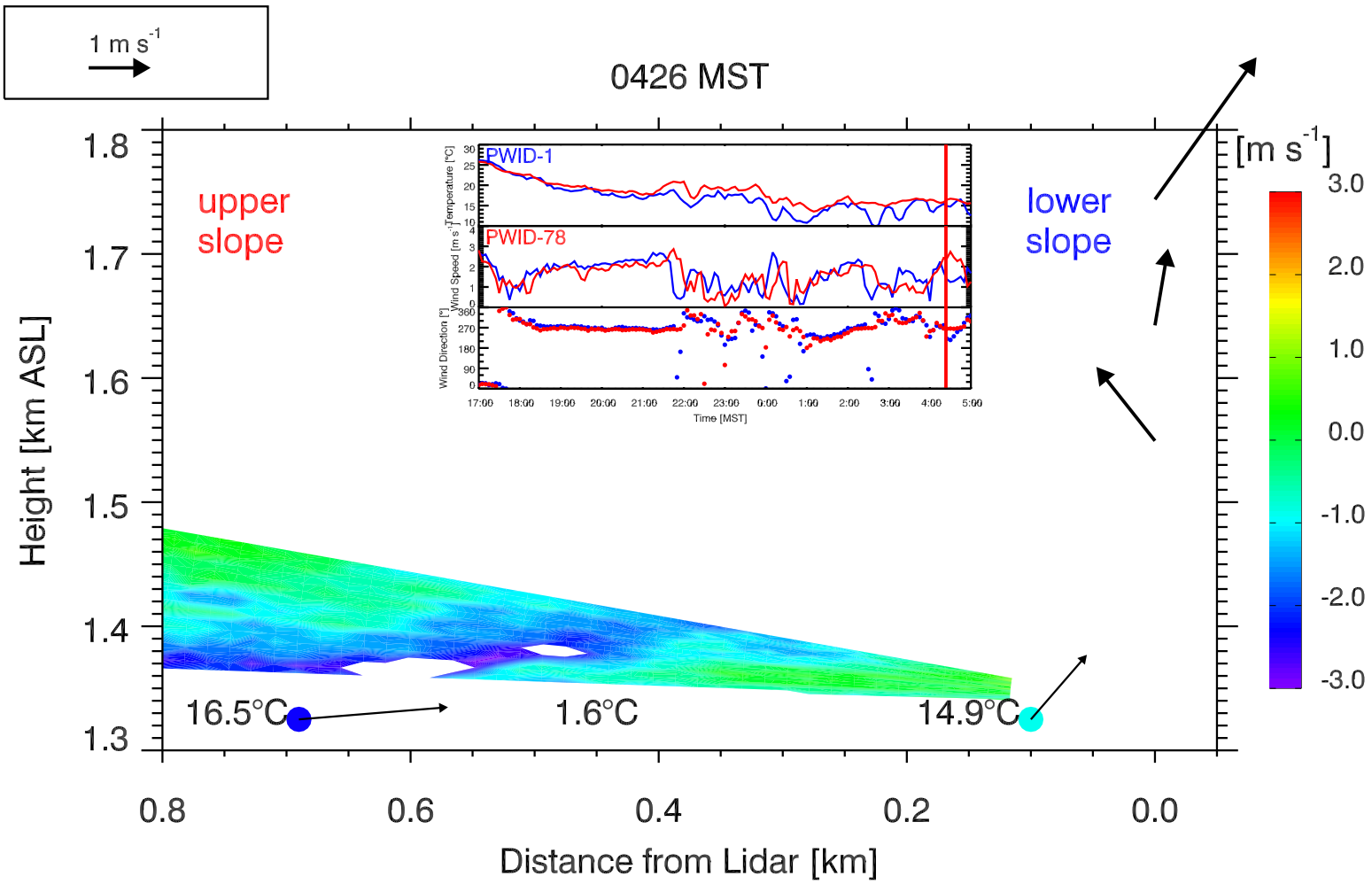

1 m s-1
0241 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
15.7°C
5.8°C
9.8°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]

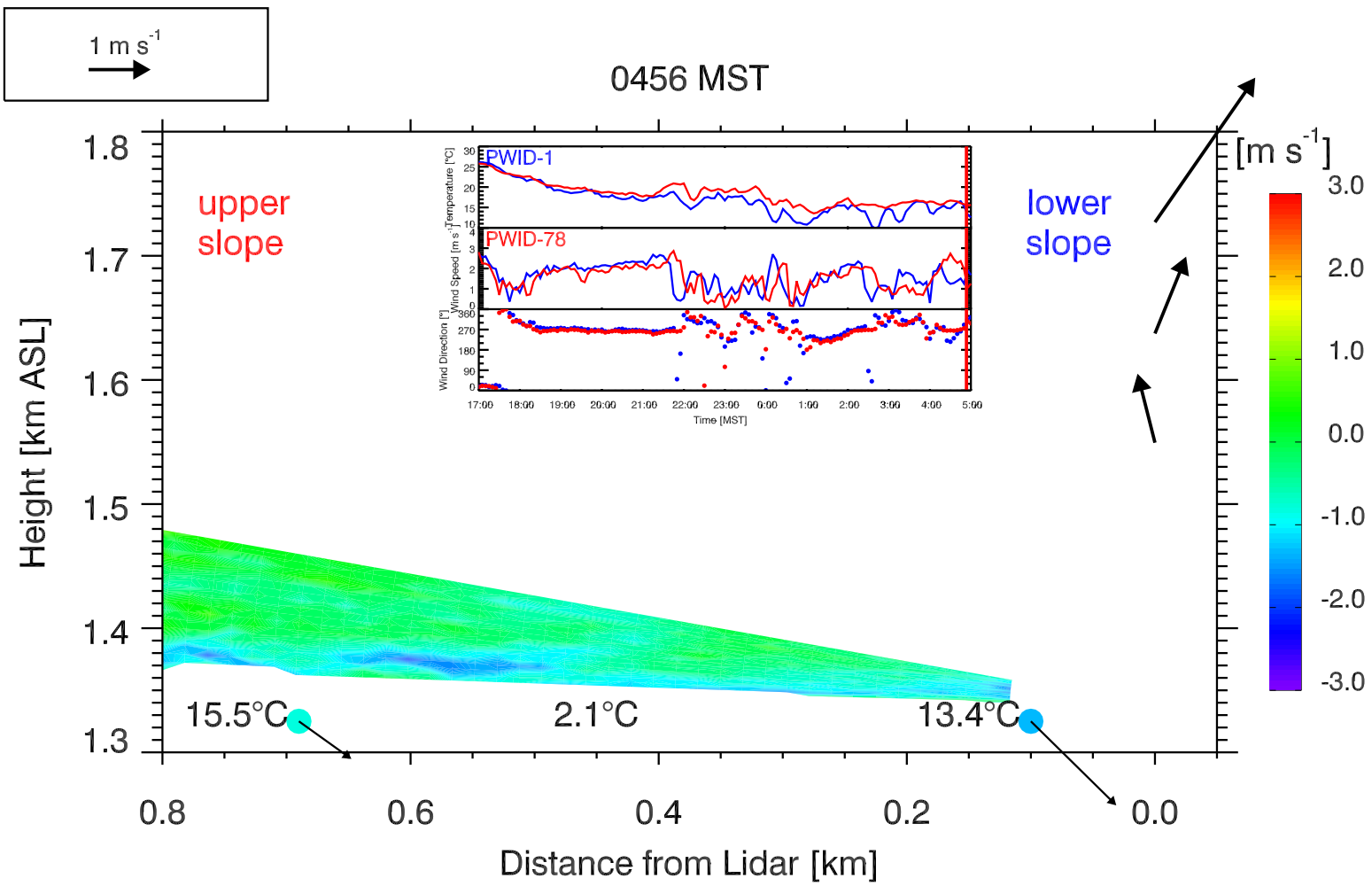

1 m s-1
0256 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
14.8°C
0.4°C
14.4°C

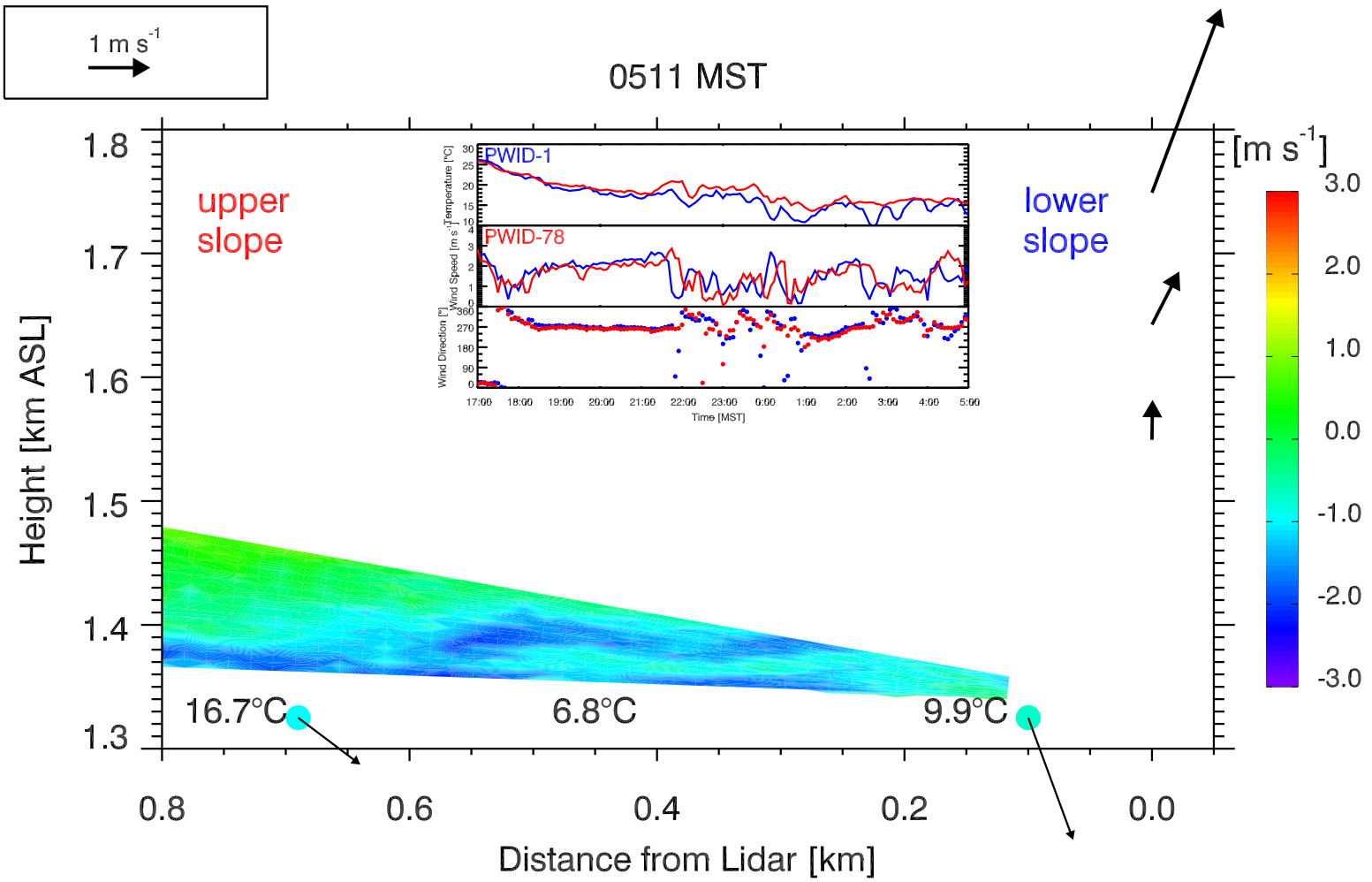

1 m s-1
0311 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
15.6°C
3.4°C
12.1°C

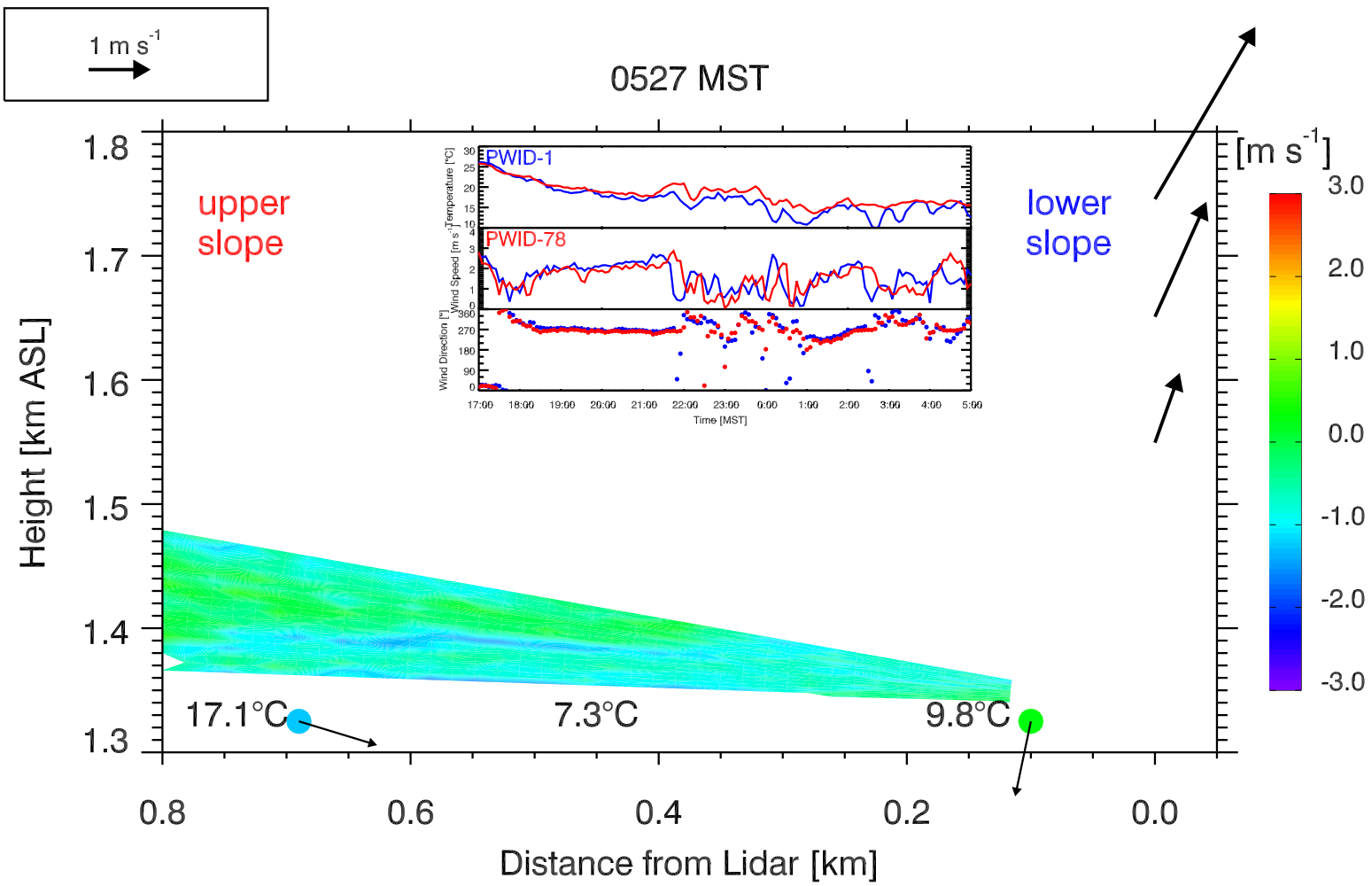

1 m s-1
0326 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
16.2°C
2.2°C
14.0°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]

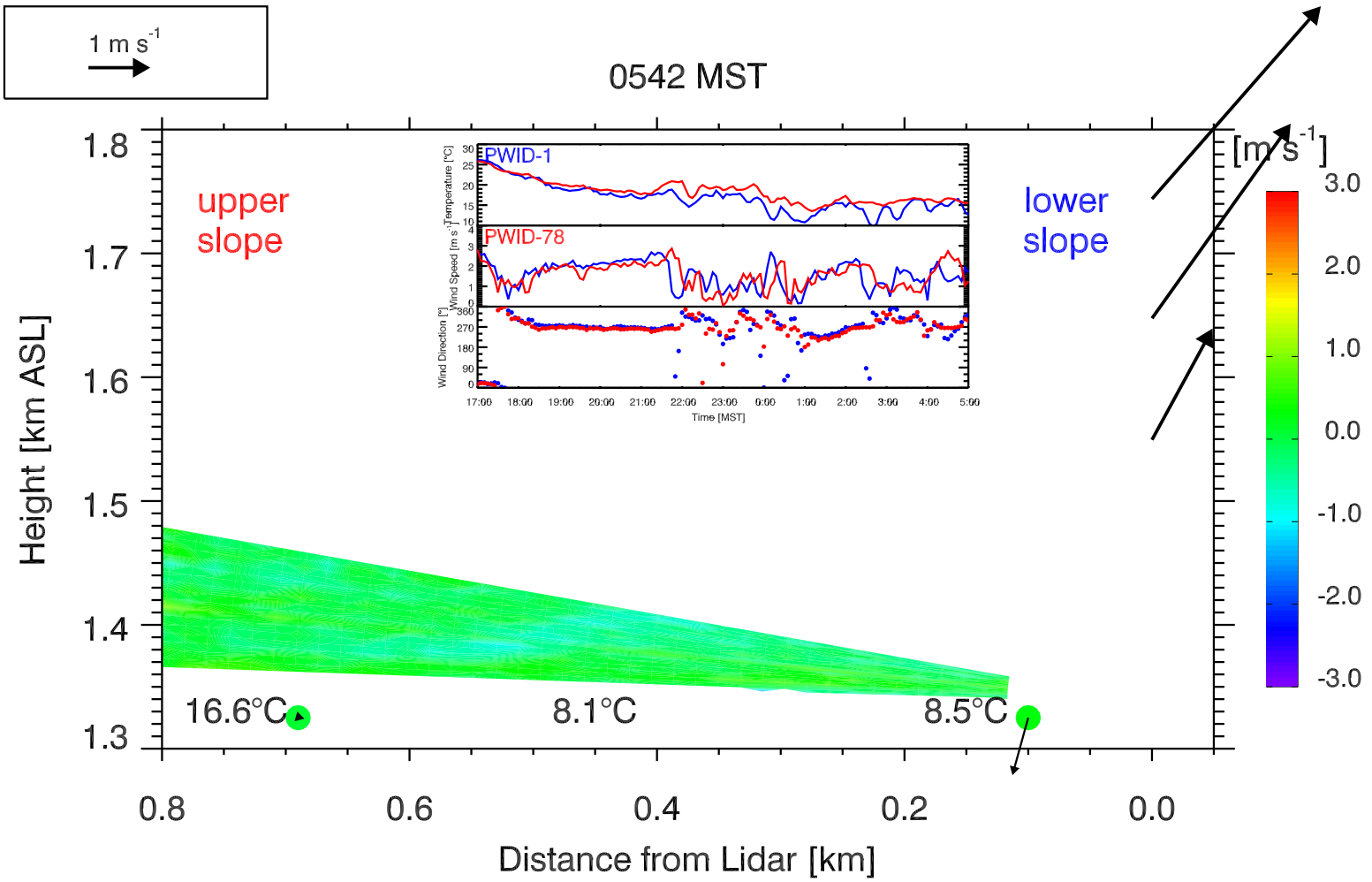

1 m s-1
0341 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
16.7°C
0.3°C
16.5°C

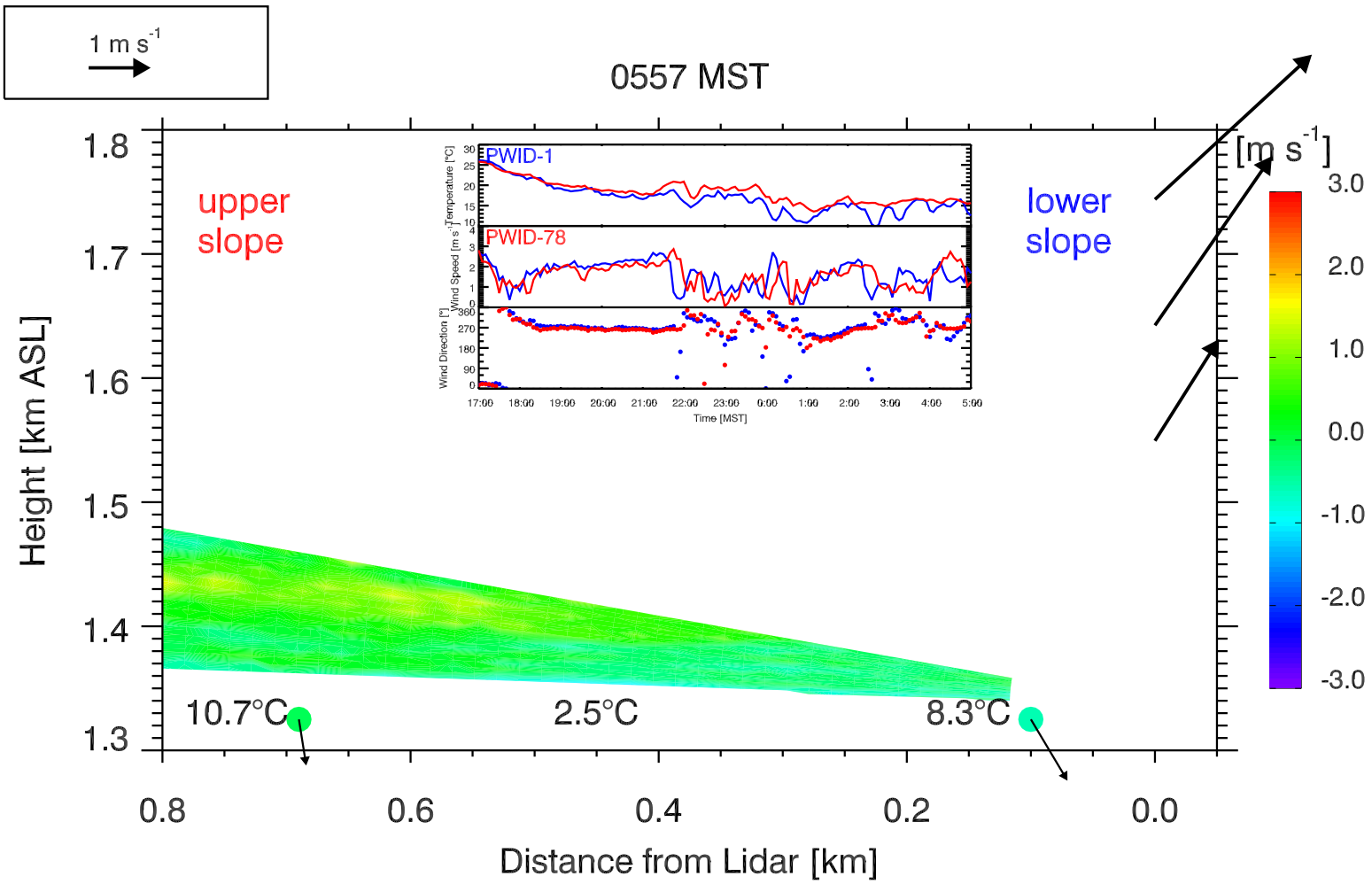

1 m s-1
0426 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
16.5°C
1.6°C
14.9°C

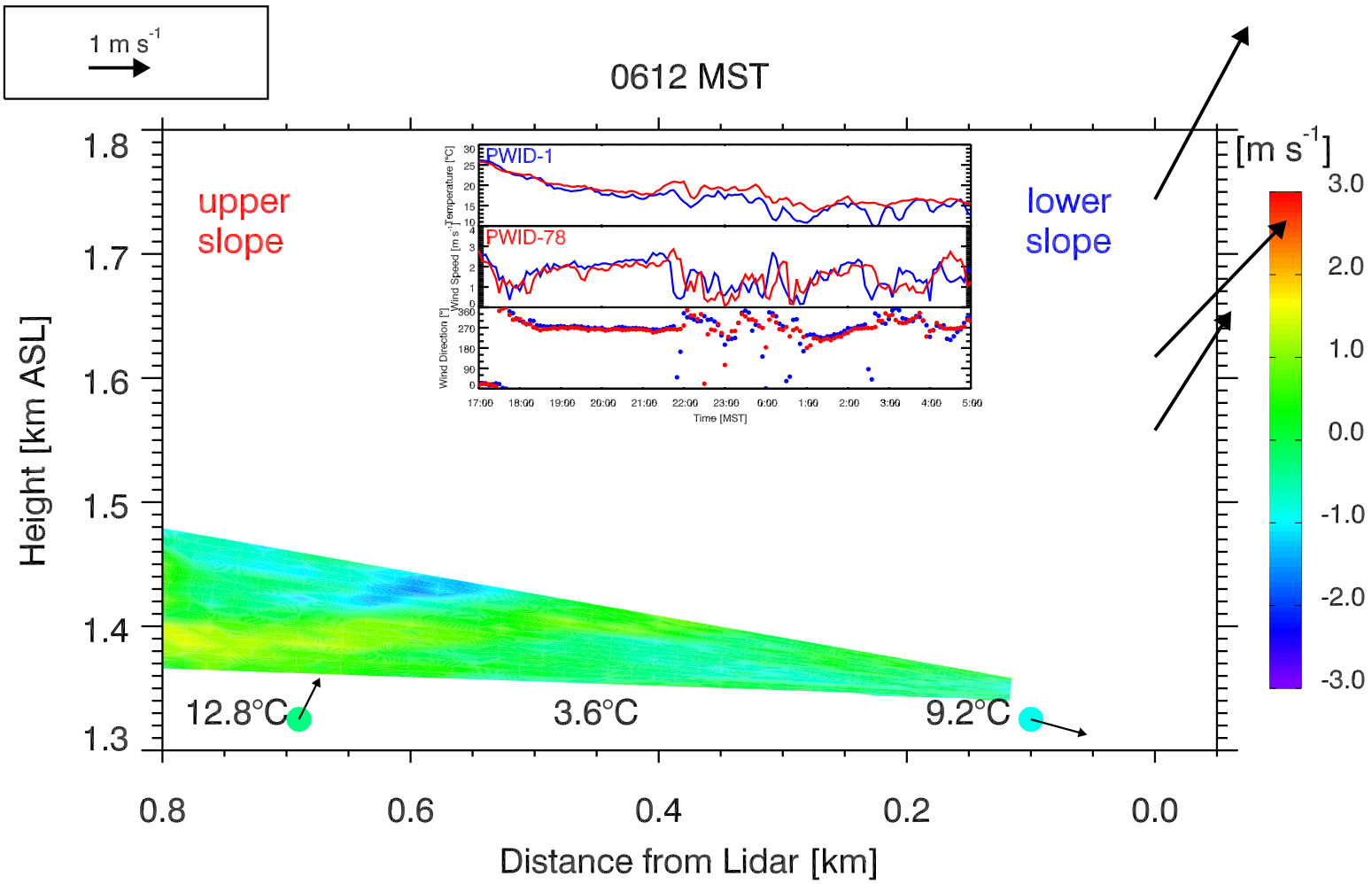

1 m s-1
0456 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
15.5°C
2.1°C
13.4°C

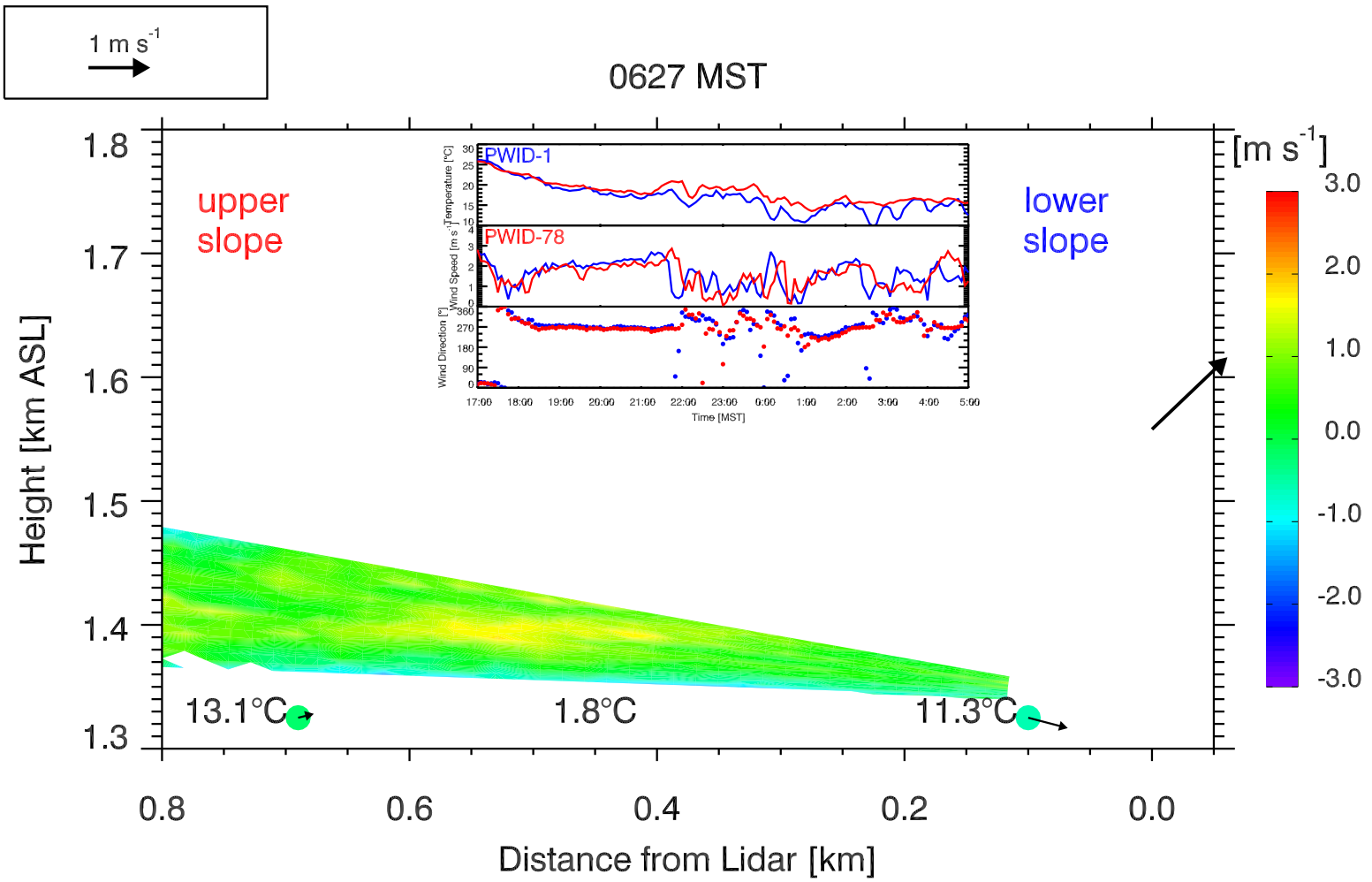

1 m s-1
0511 MST
upper
slope
lower
slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
16.7°C
6.8°C
9.9°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]

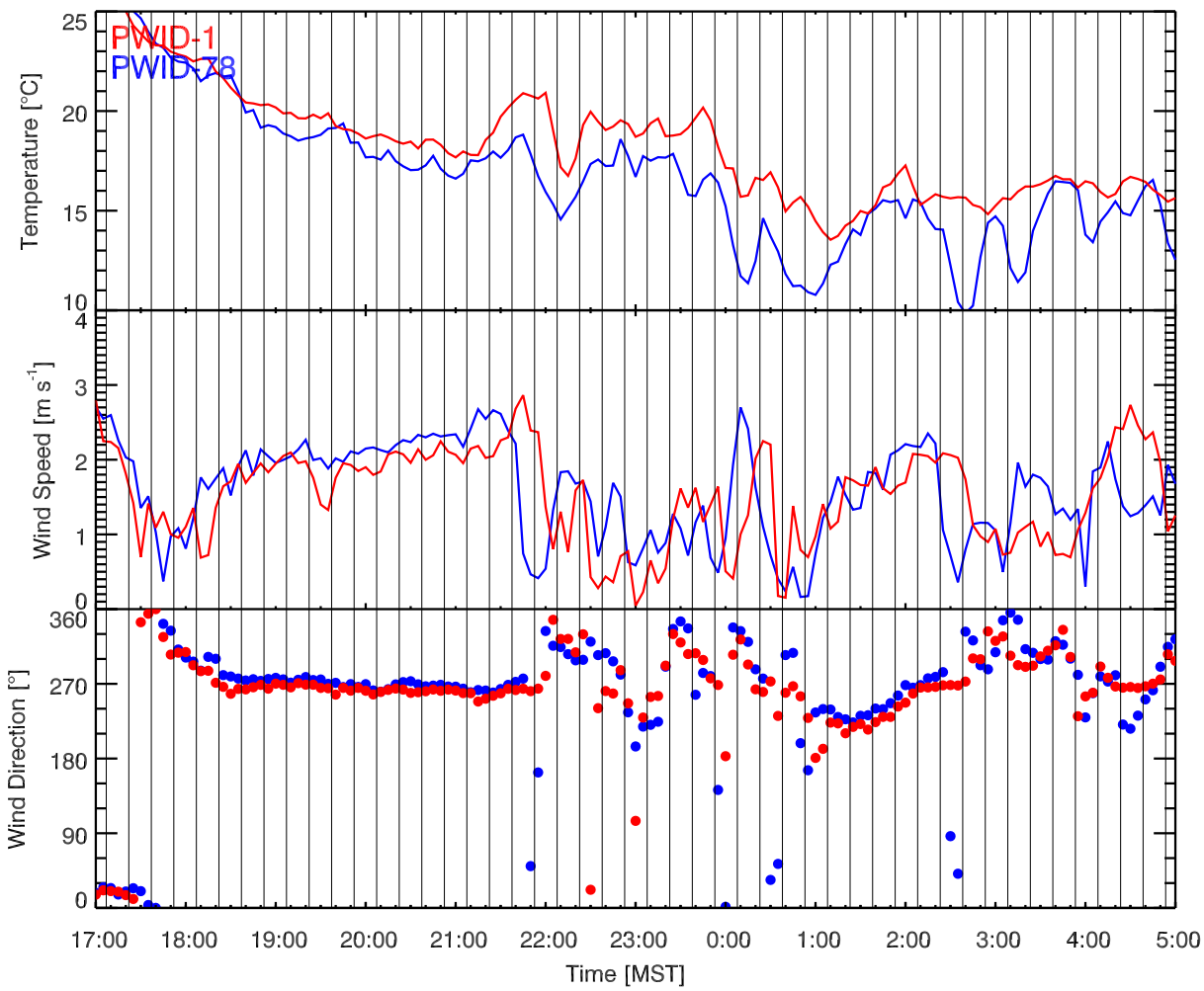

1 m s-1
0527 MST
upper
slope
lower
slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
17.1°C
7.3°C
9.8°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]


1 m s-1
0542 MST
upper
slope
lower
slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
16.6°C
8.1°C
8.5°C


1 m s-1
0557 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]
[m s-1]
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
Height [km ASL]
1.8
1.7
1.6
1.5
1.4
1.3
10.7°C
2.5°C
8.3°C
0.8
0.6
0.4
0.2
0.0
Distance from Lidar [km]


1 m s-1
0612 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
12.8°C
3.6°C
9.2°C


1 m s-1
0627 MST
upper slope
lower slope
PWID-1
PWID-78
Temperature [°C]
Wind Speed [m s-1]
Wind Direction [°]
Time [MST]
[m s-1]
Height [km ASL]
Distance from Lidar [km]
13.1°C
1.8°C
11.3°C


PWID-1
PWID-Z8
Temperature [°C]
25
20
15
10
Wind Speed [m s-1]
4
3
2
1
0
Wind Direction [°]
360
270
180
90
0
17:00
18:00
19:00
20:00
21:00
22:00
23:00
0:00
1:00
2:00
3:00
4:00
5:00
Time [MST]