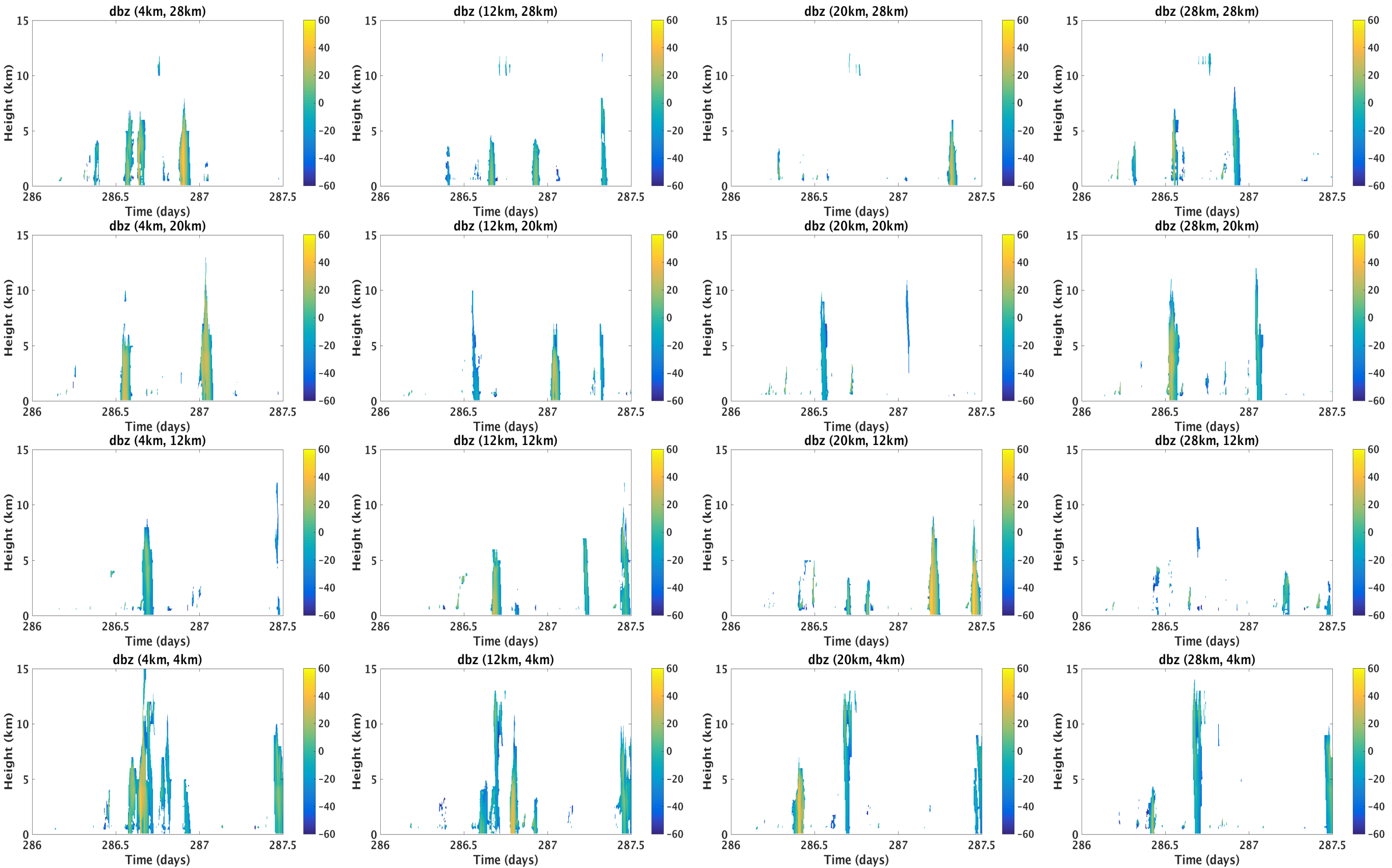
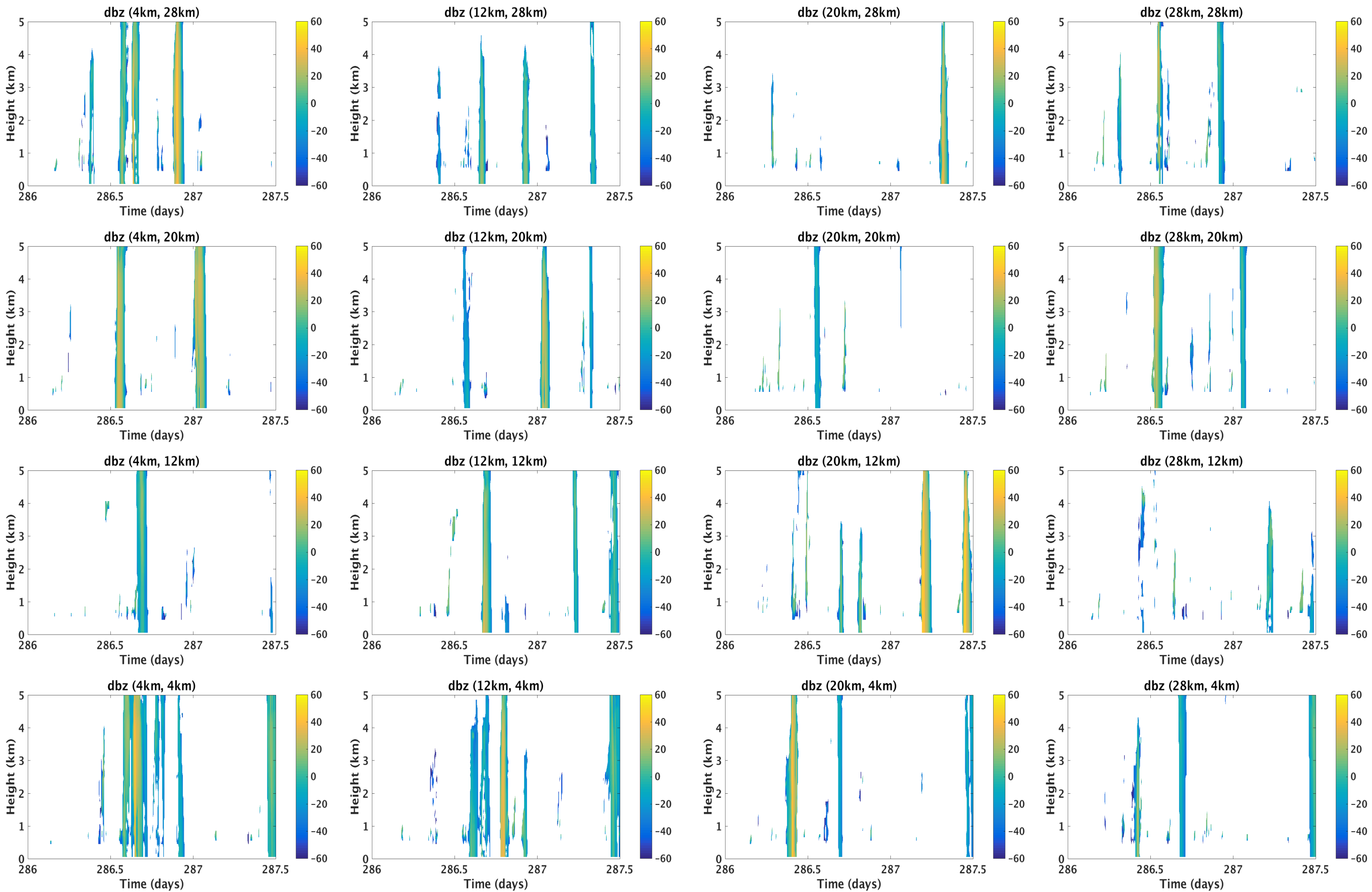


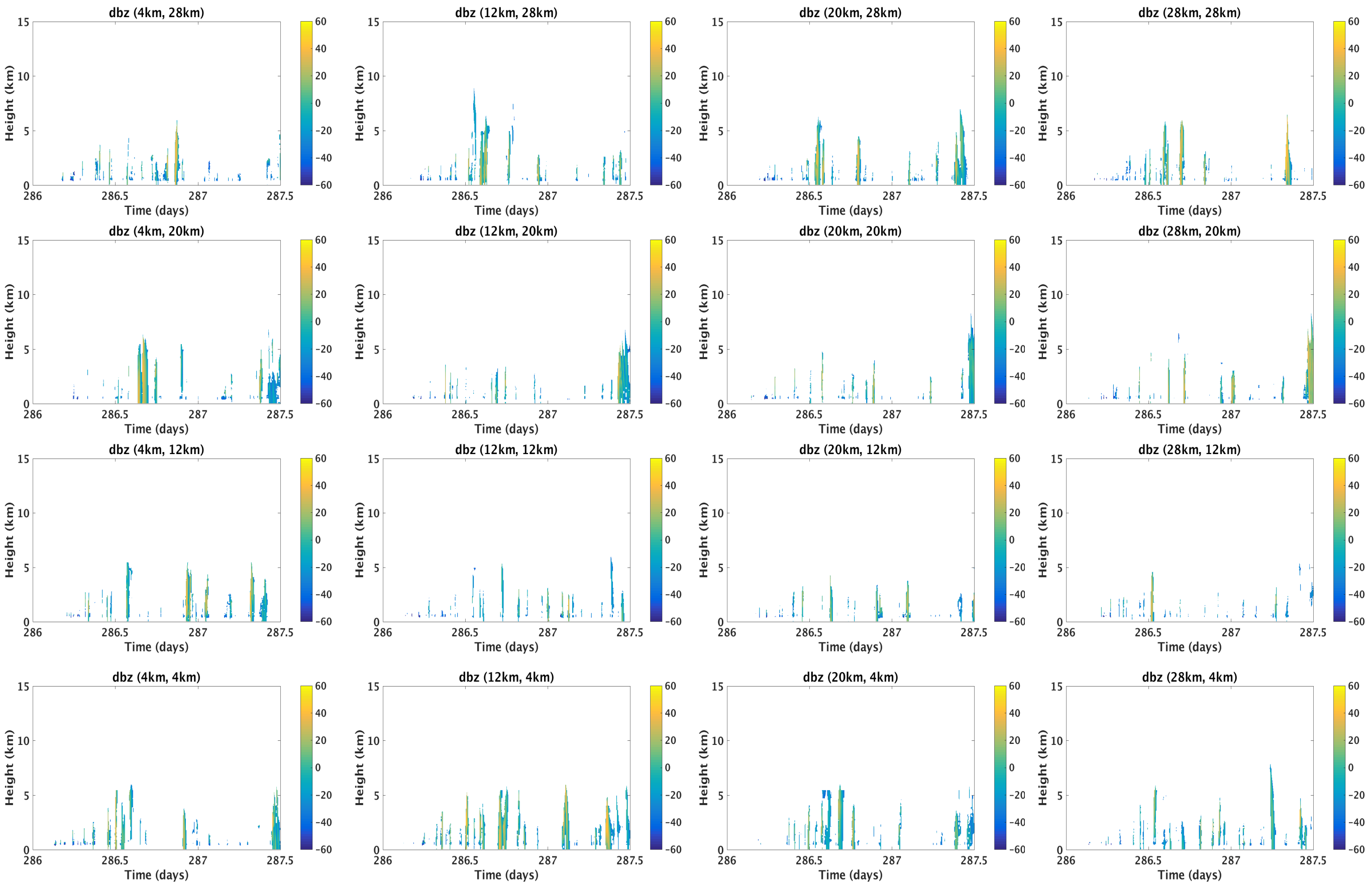
Gan 1km grid spacing 0-15km



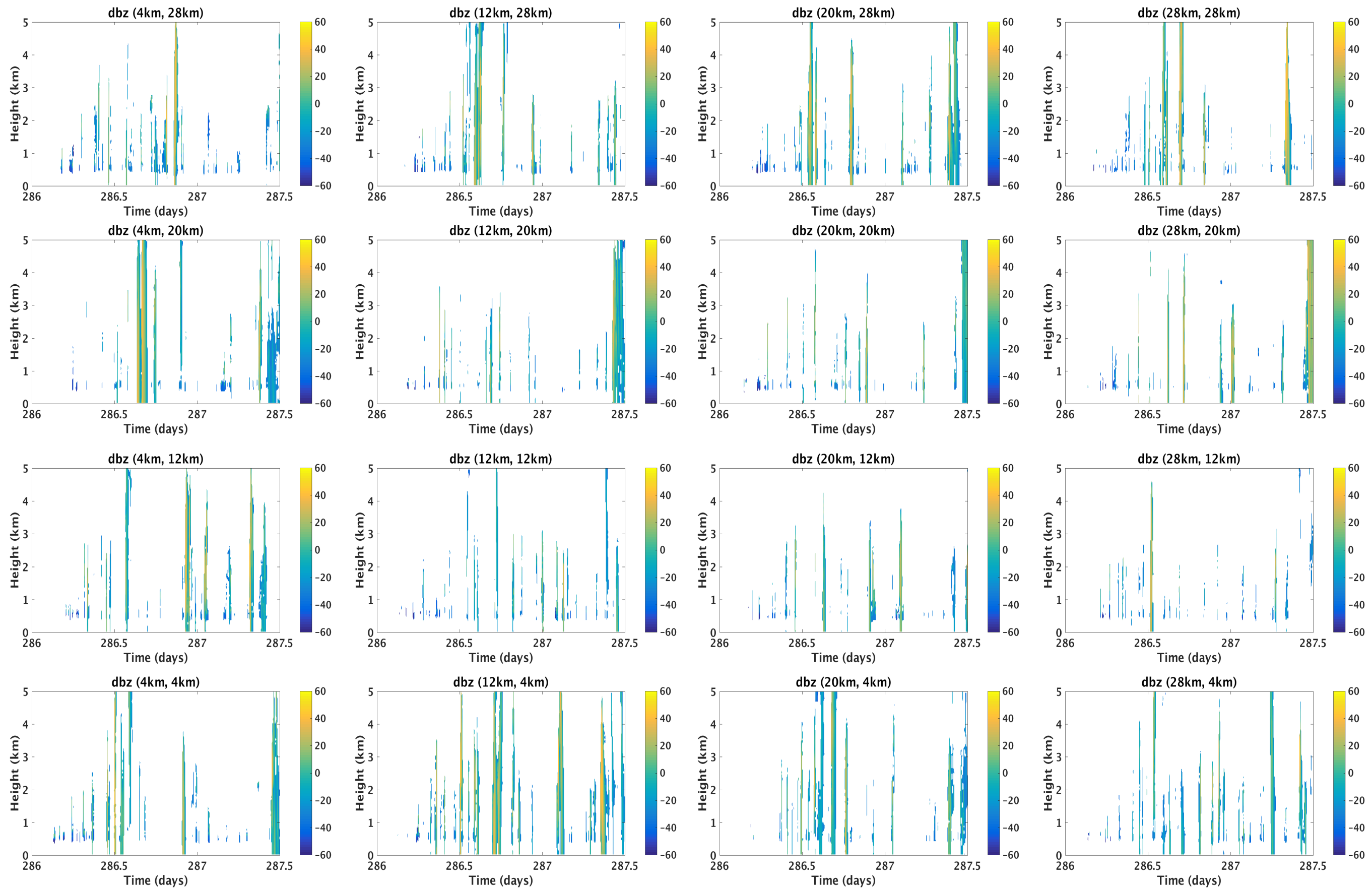
Gan 1km grid spacing 0-5km



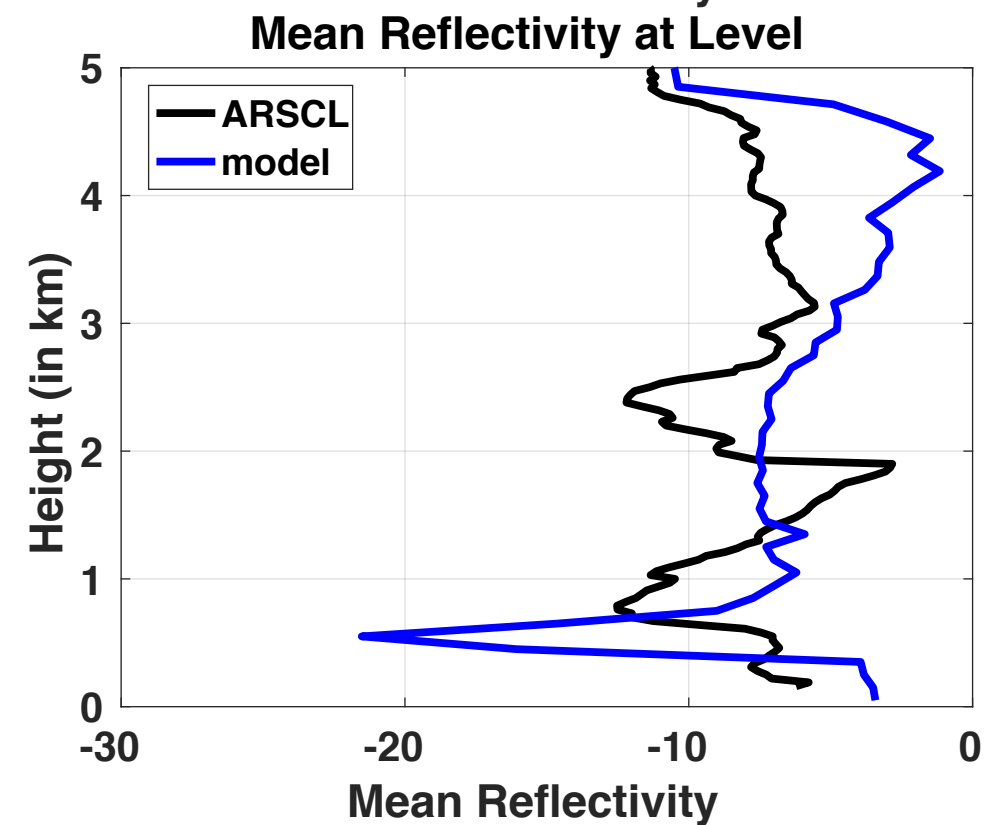
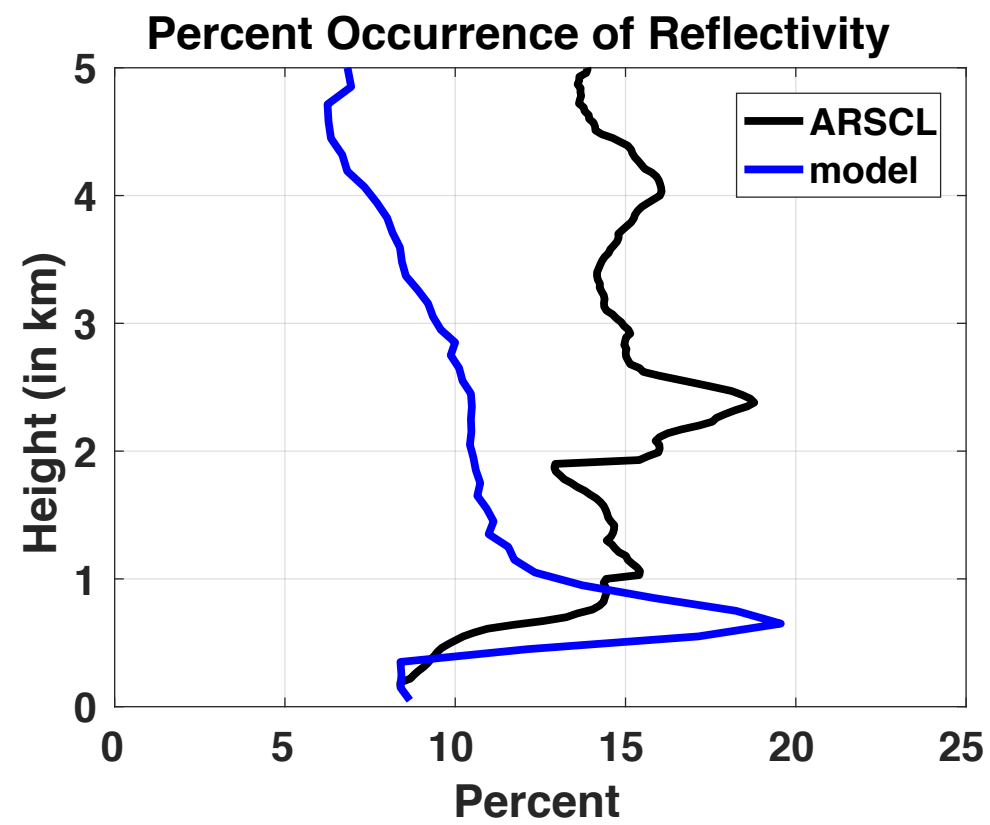
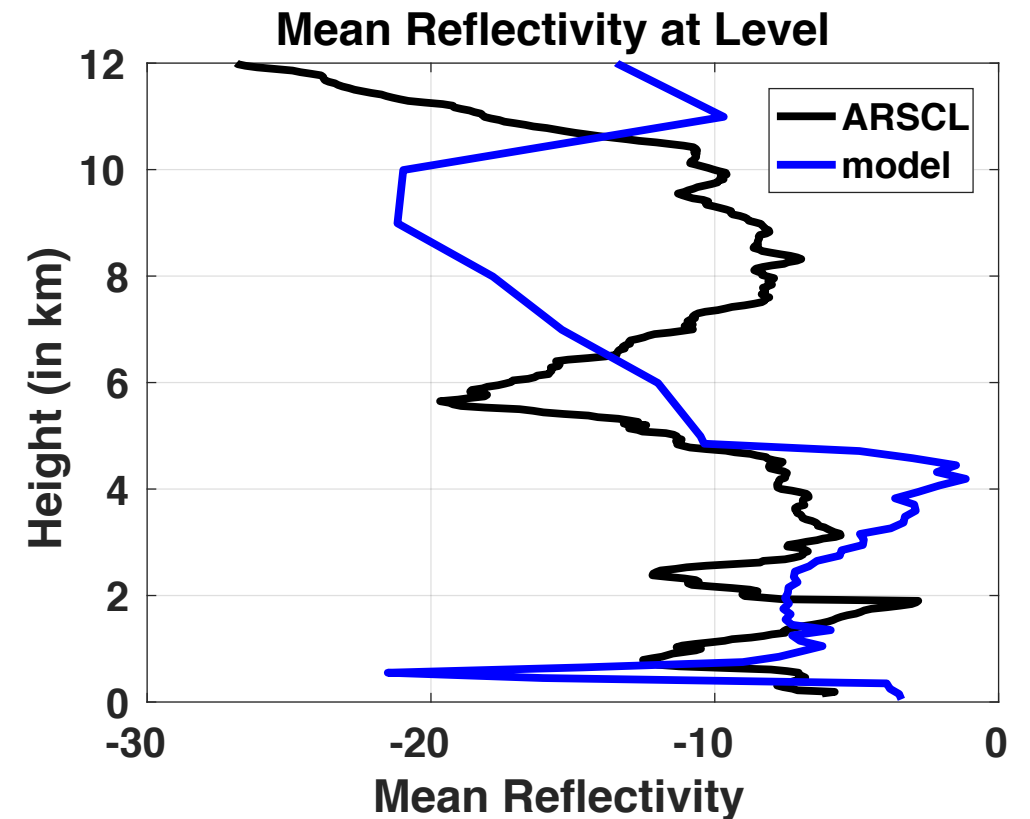
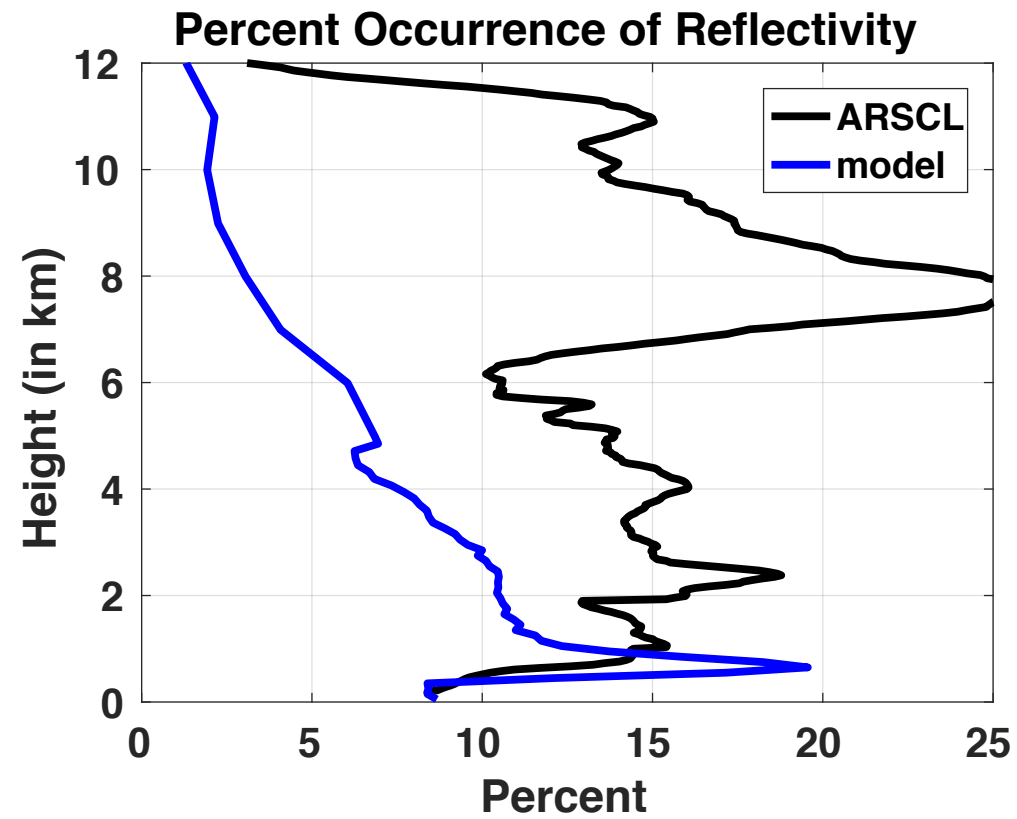
Gan 100m grid spacing 0-15km



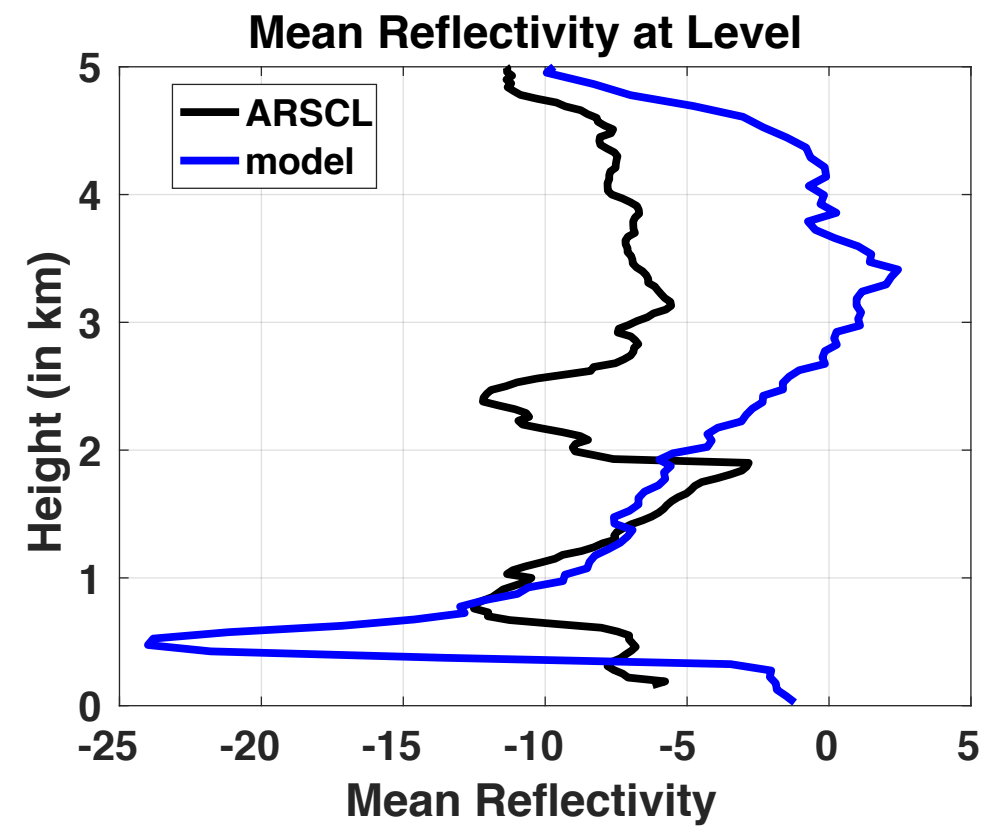
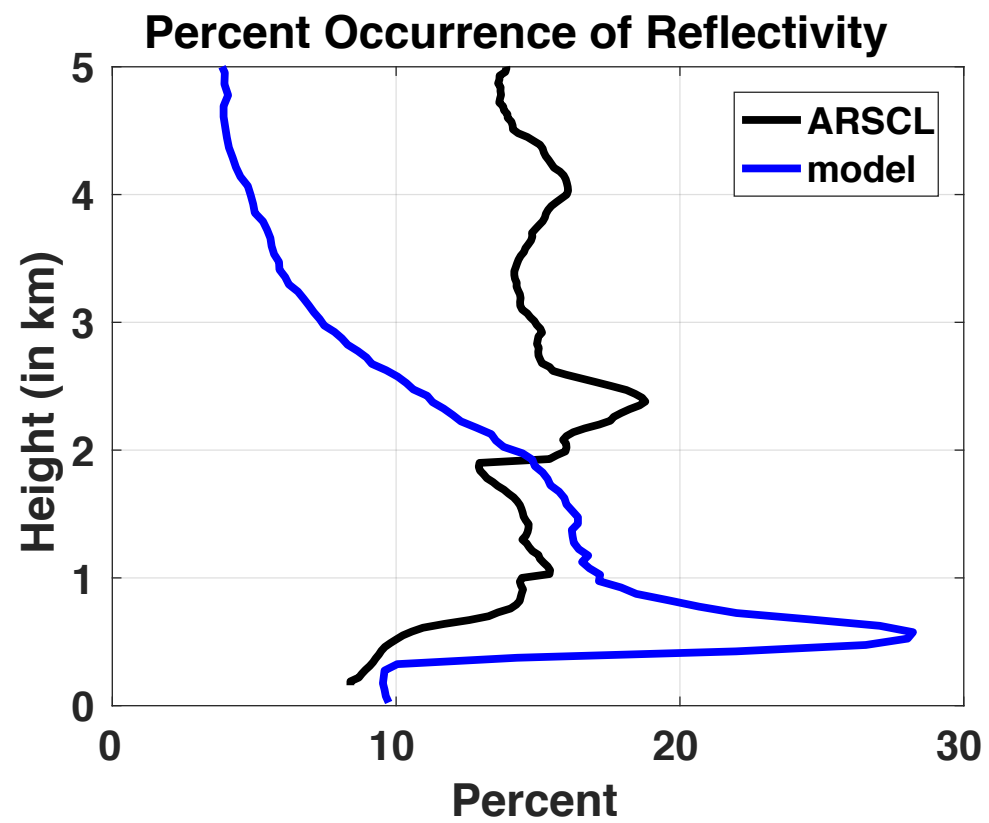
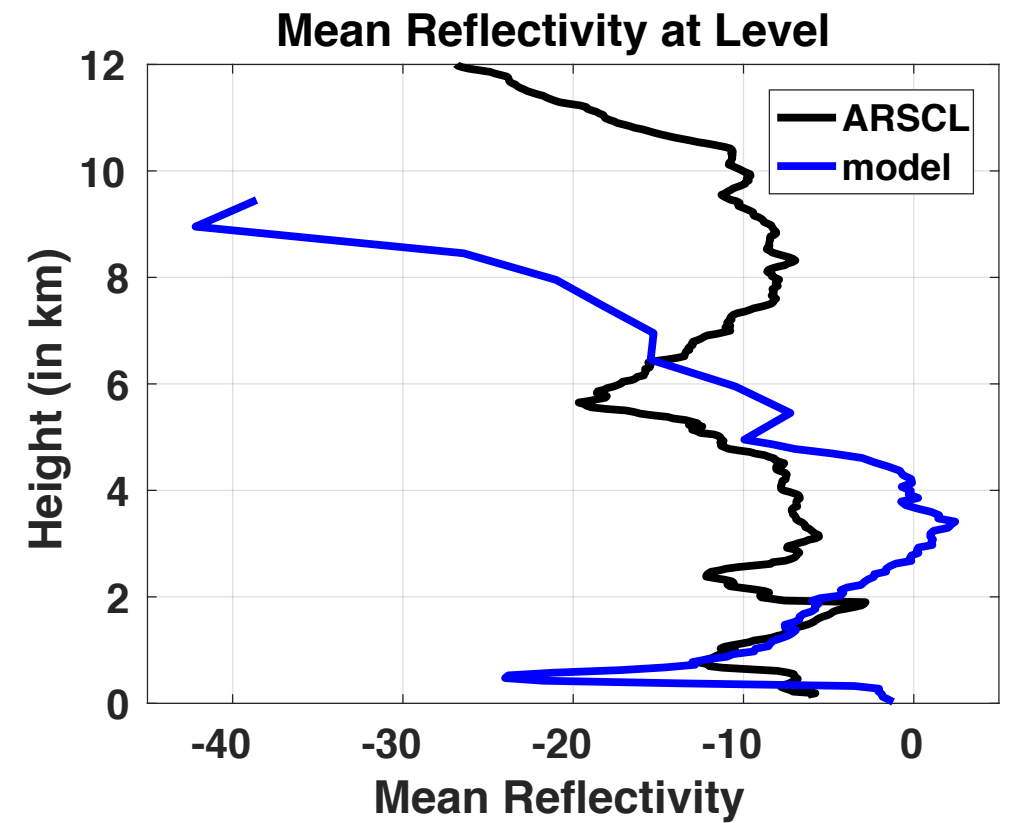
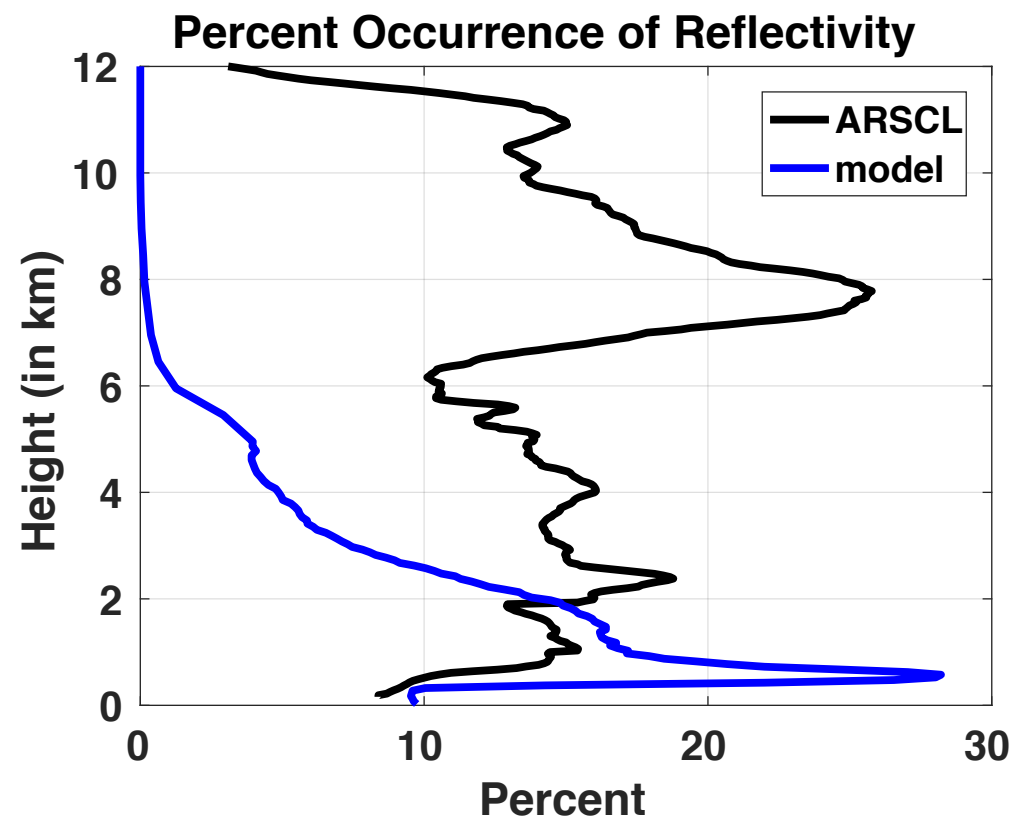
Gan 100m grid spacing 0-5km

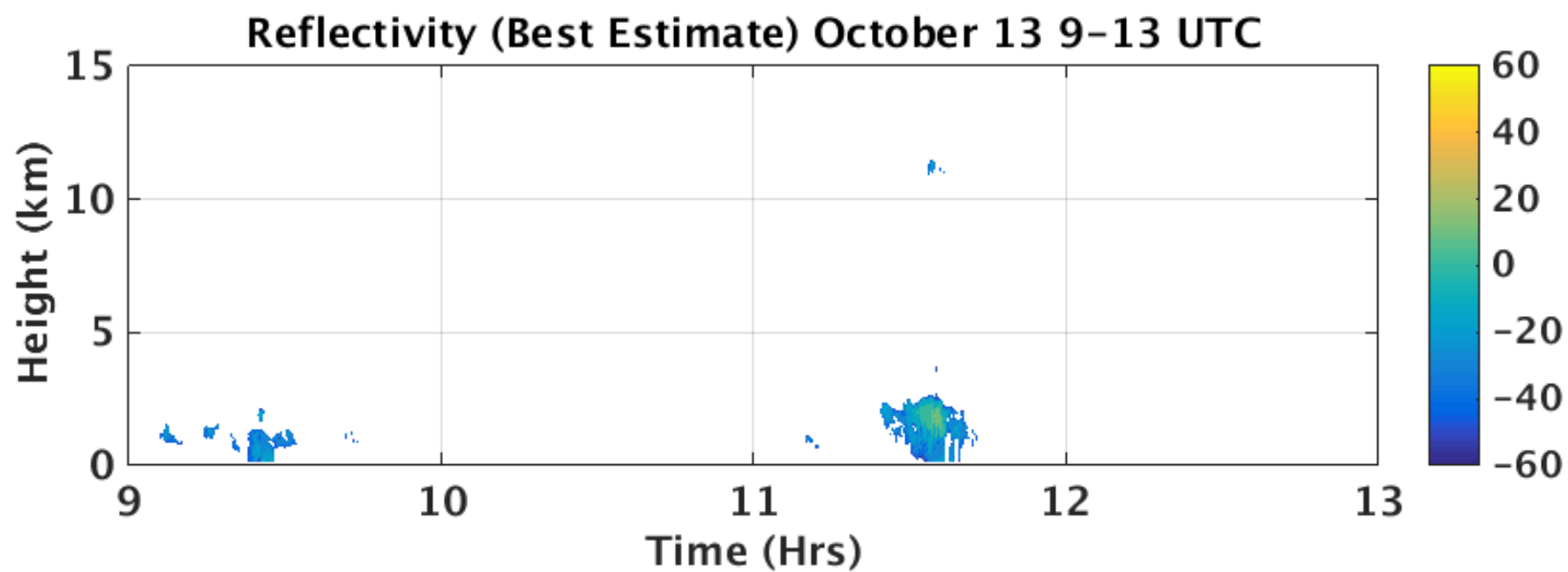
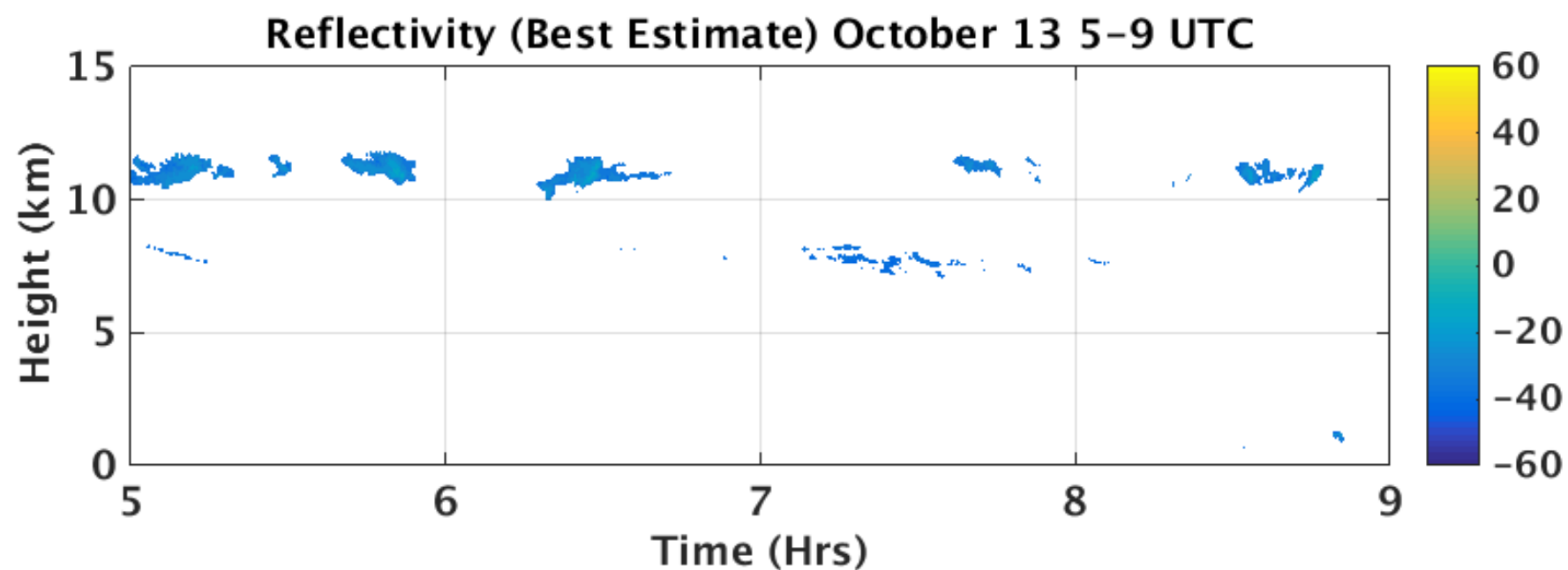
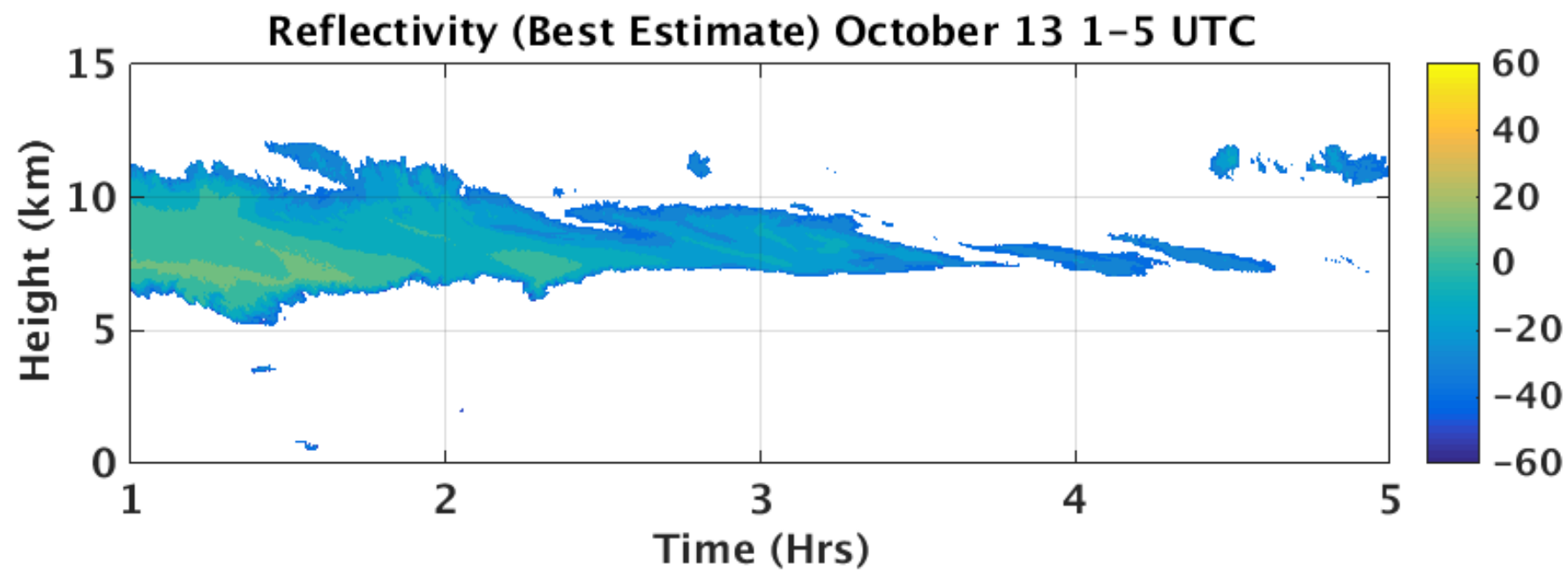


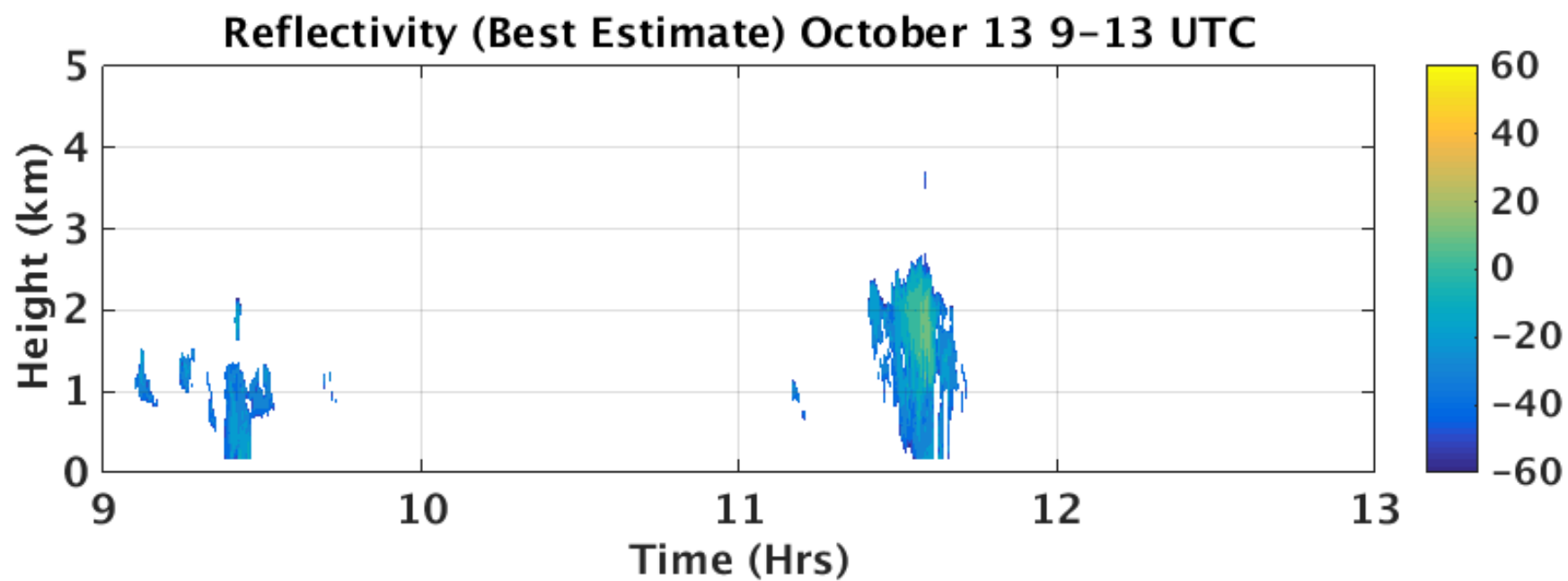
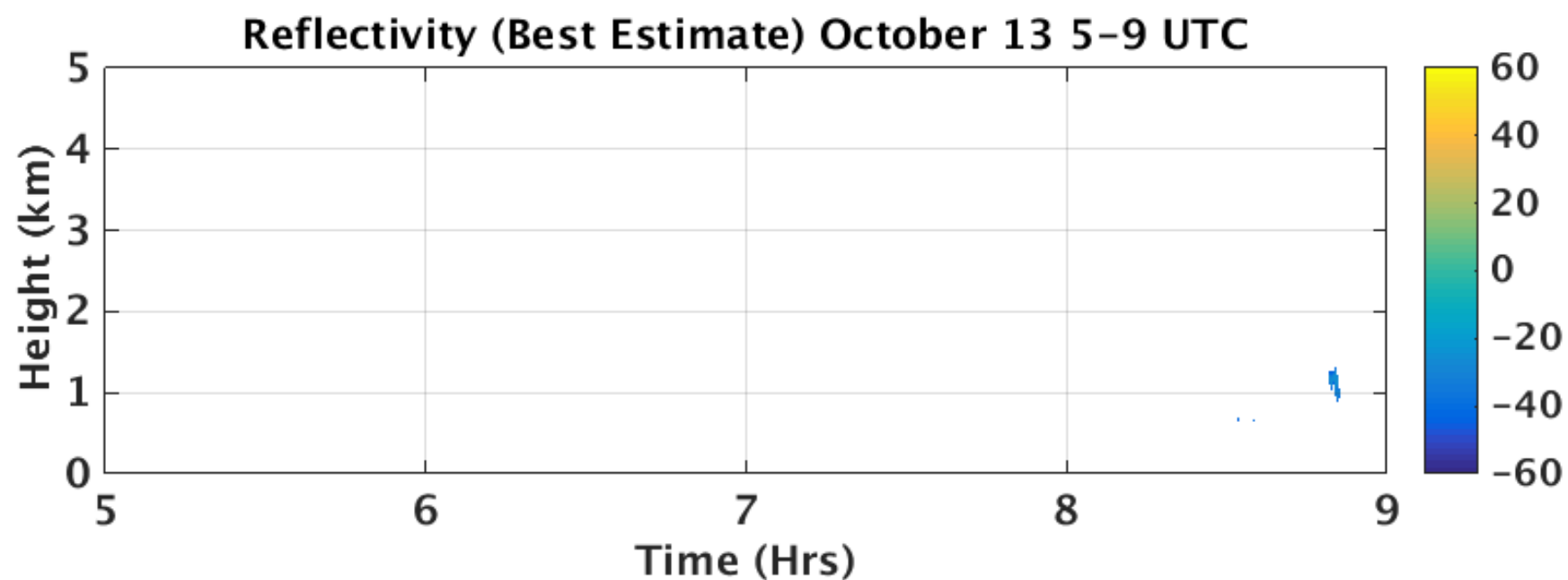
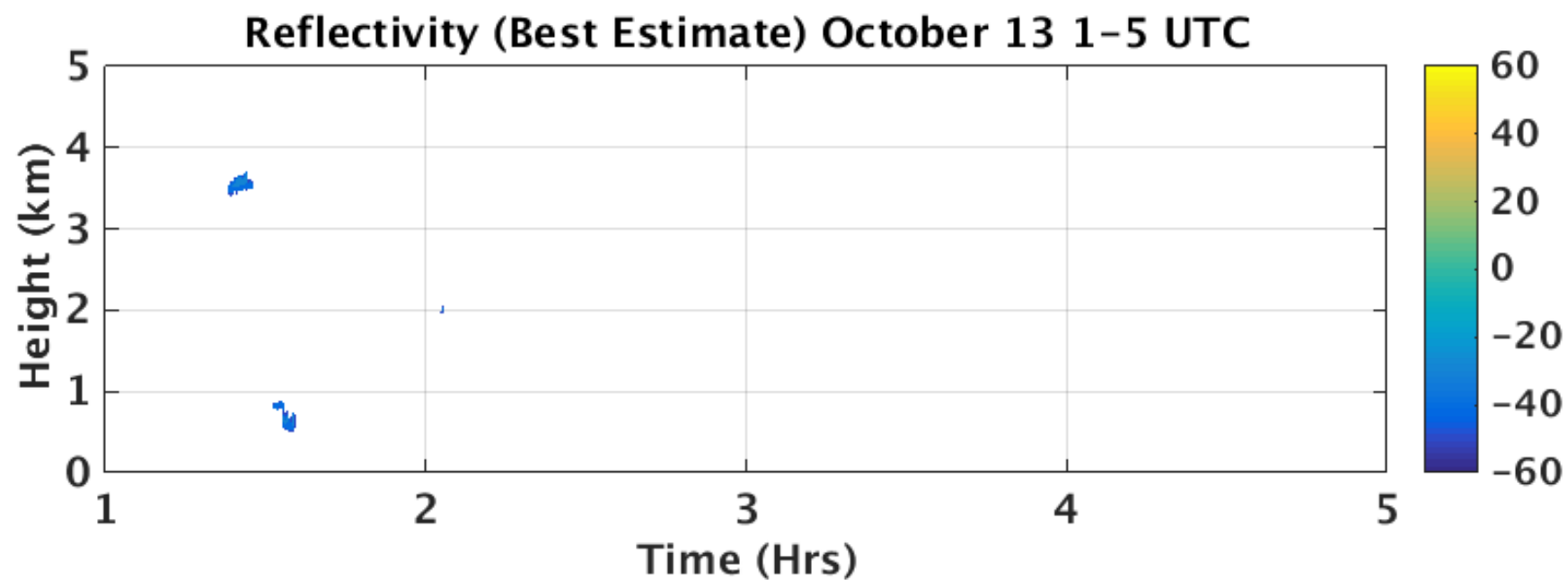
1km

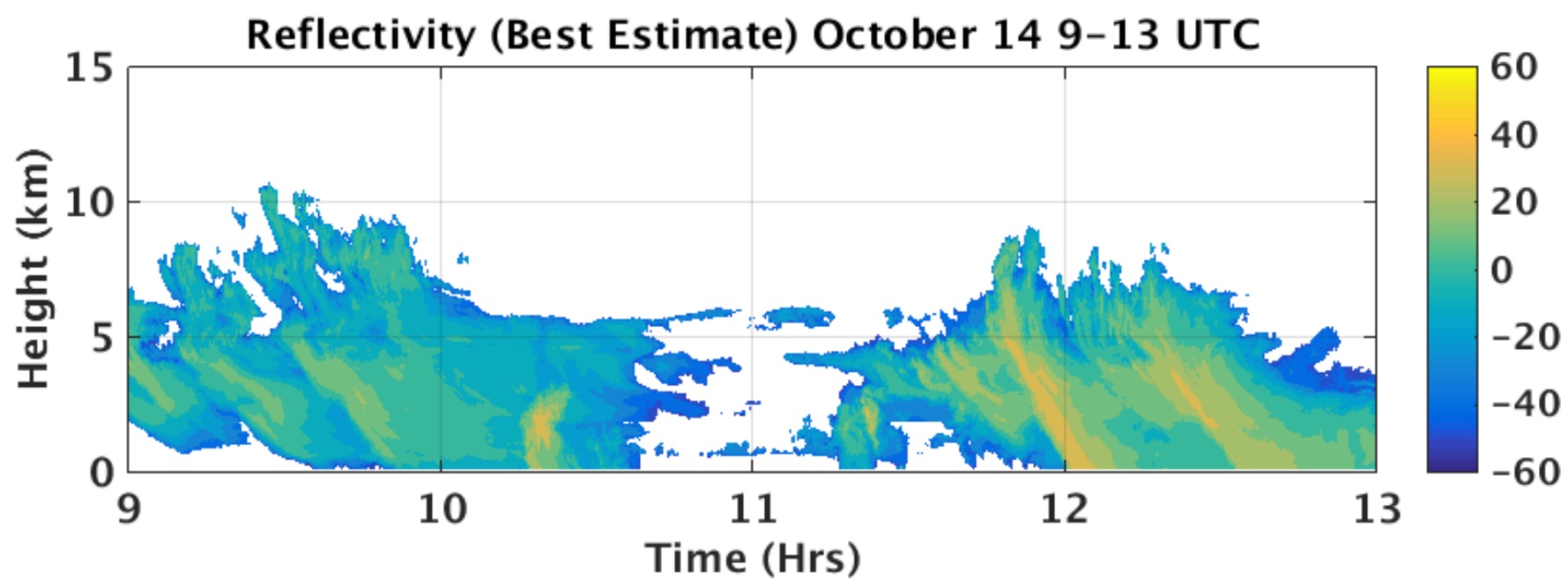
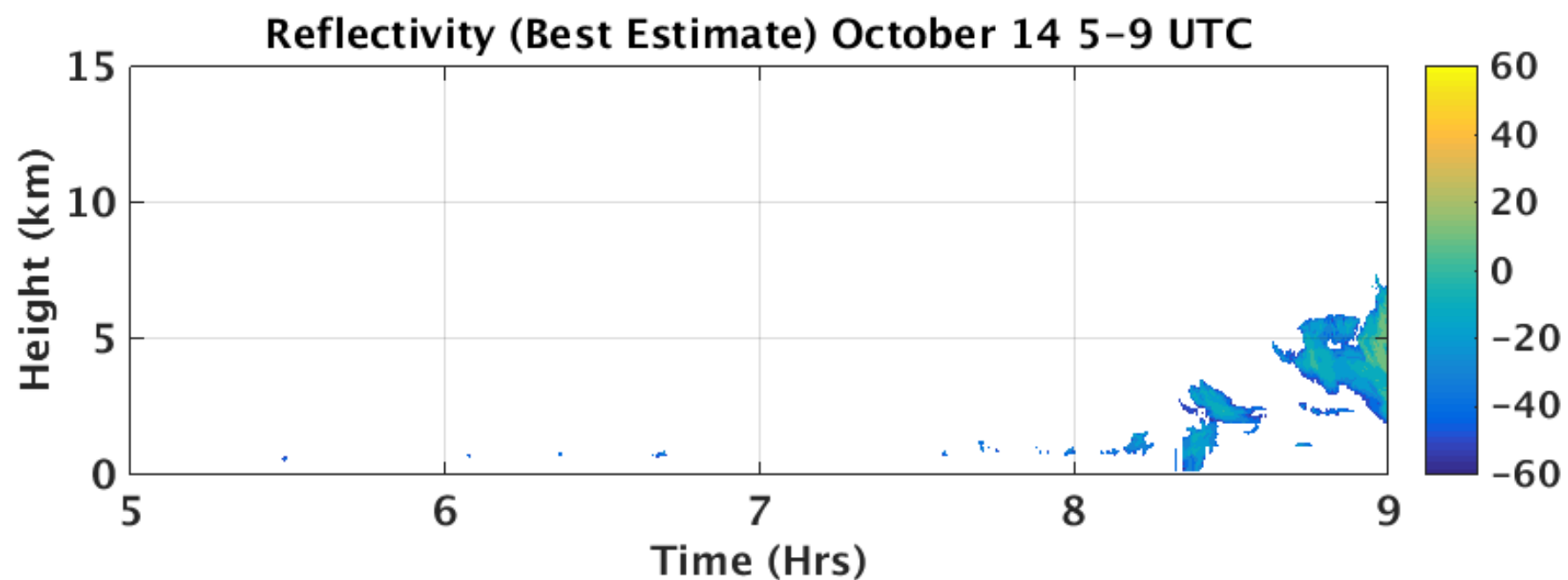
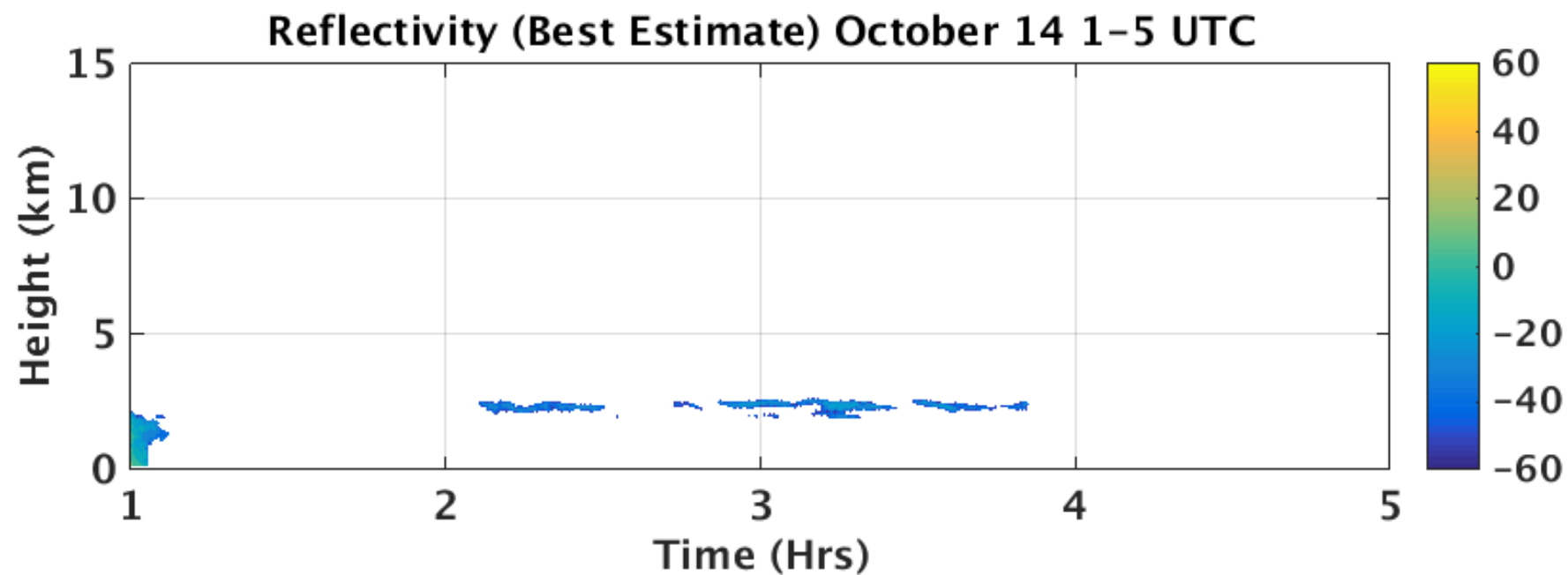


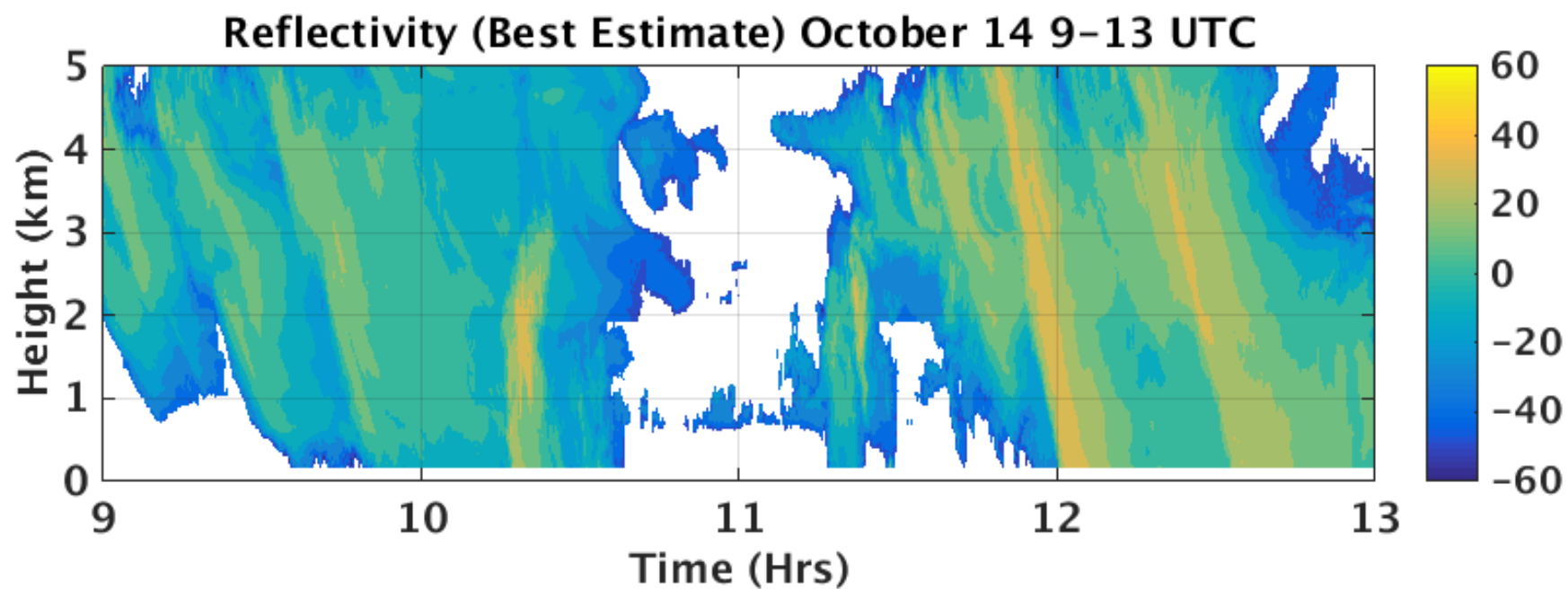
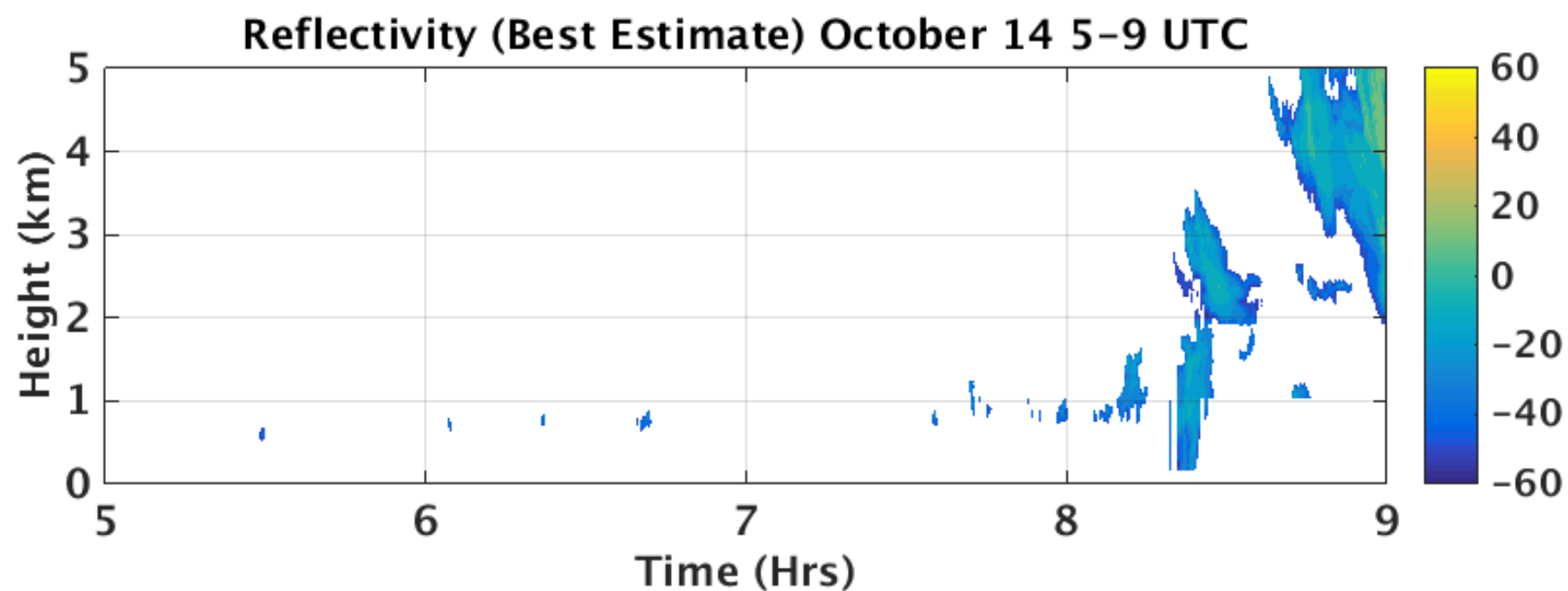
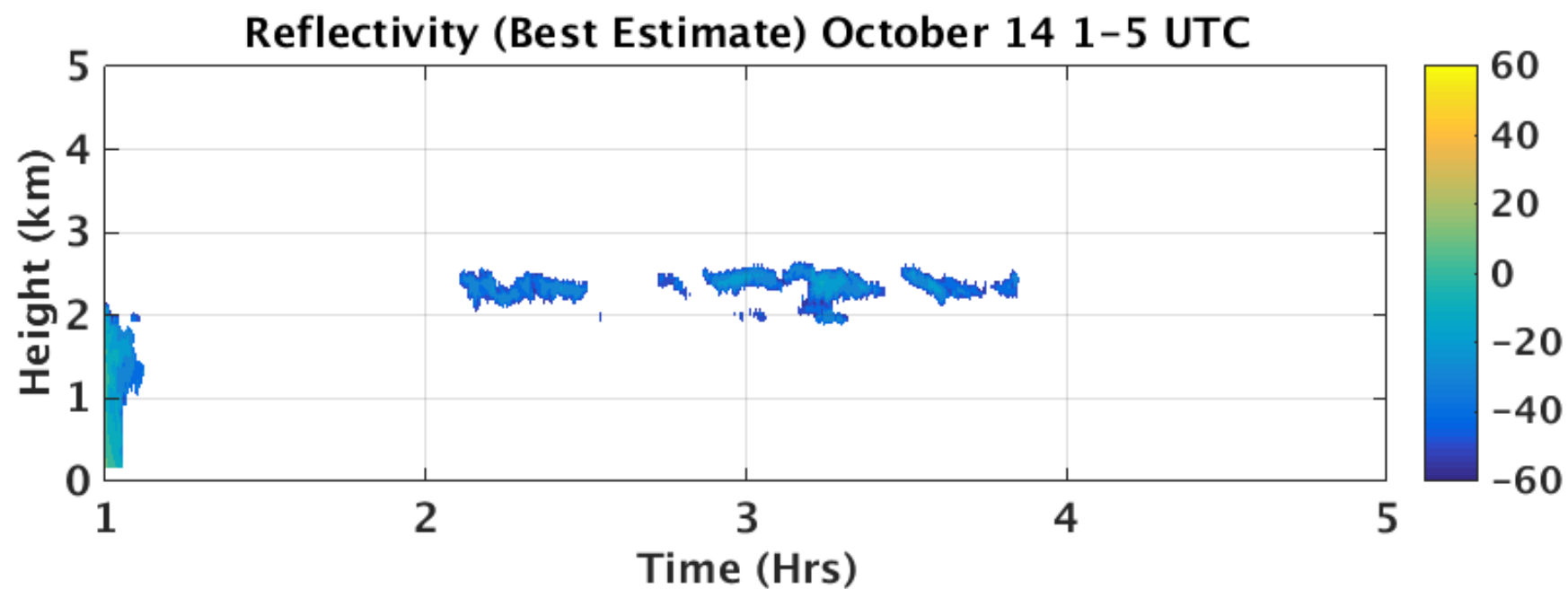
100m

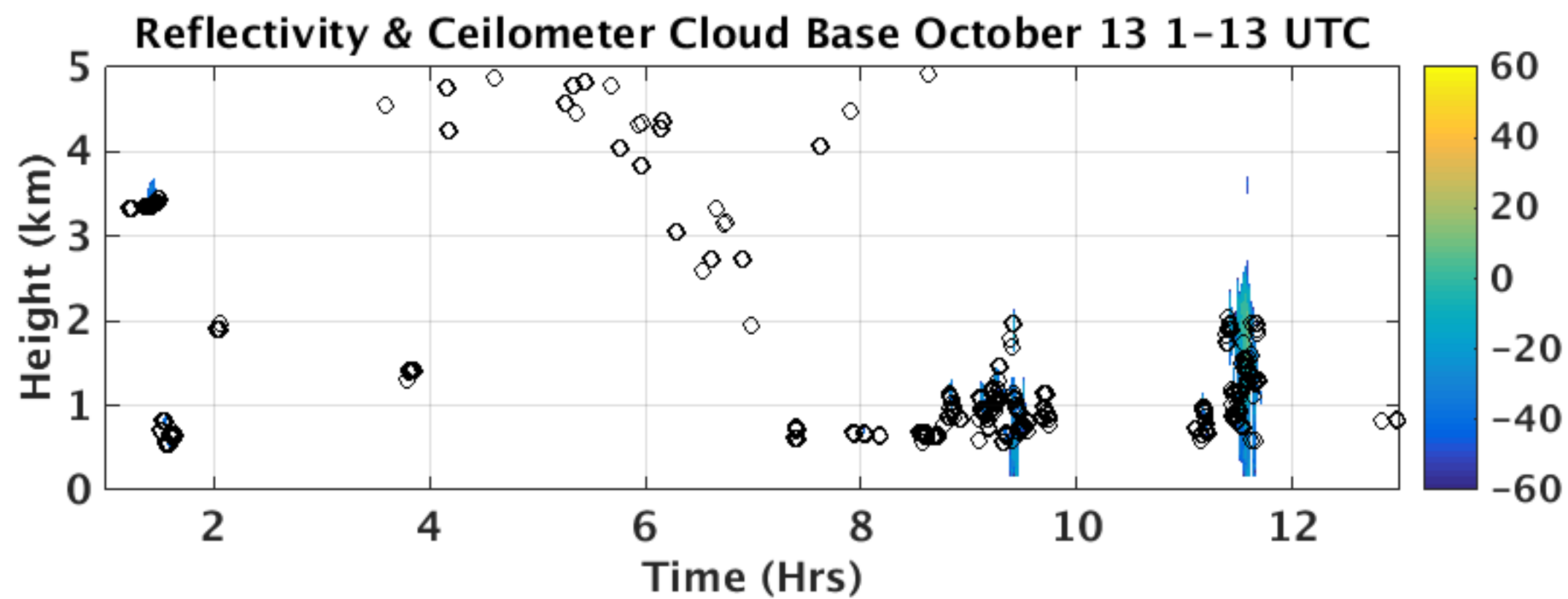
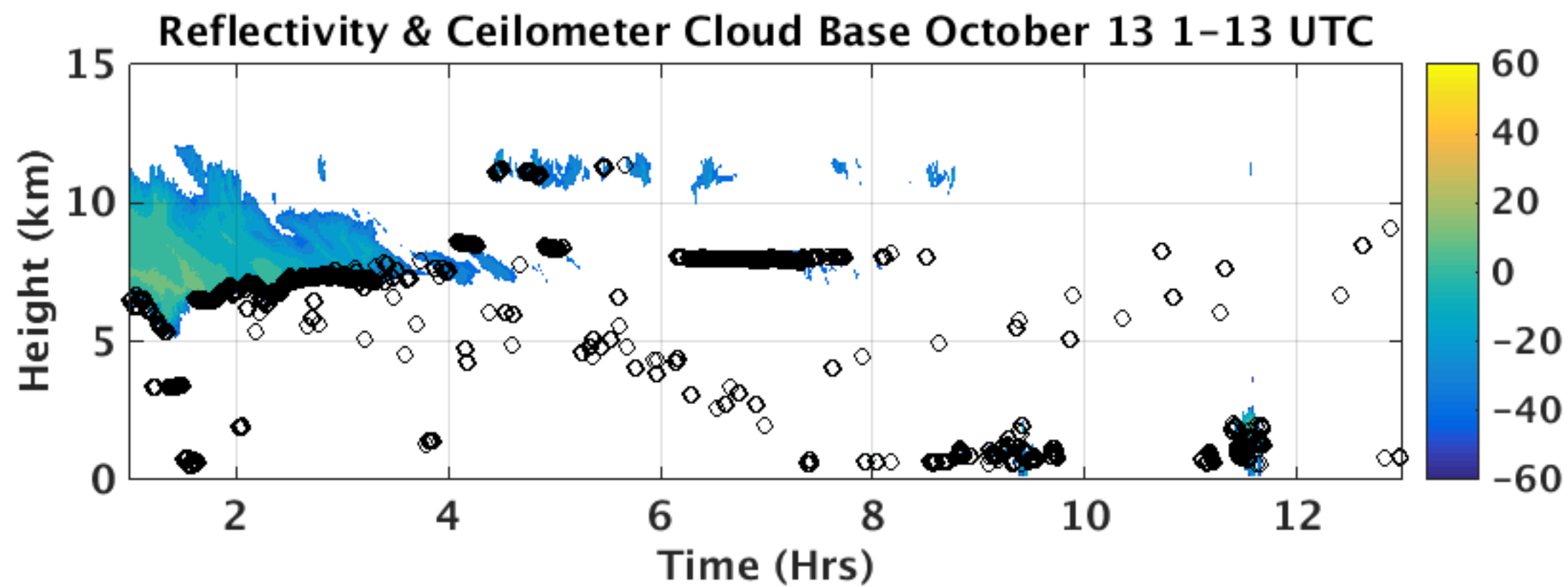


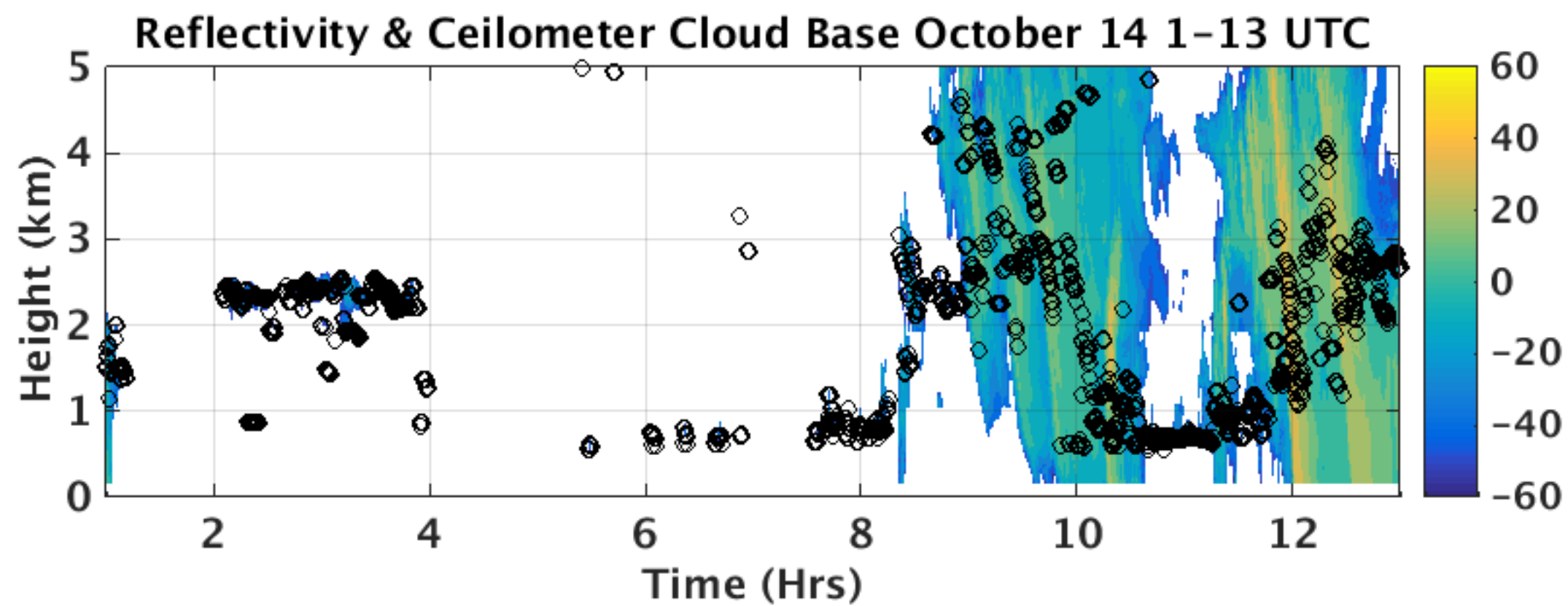
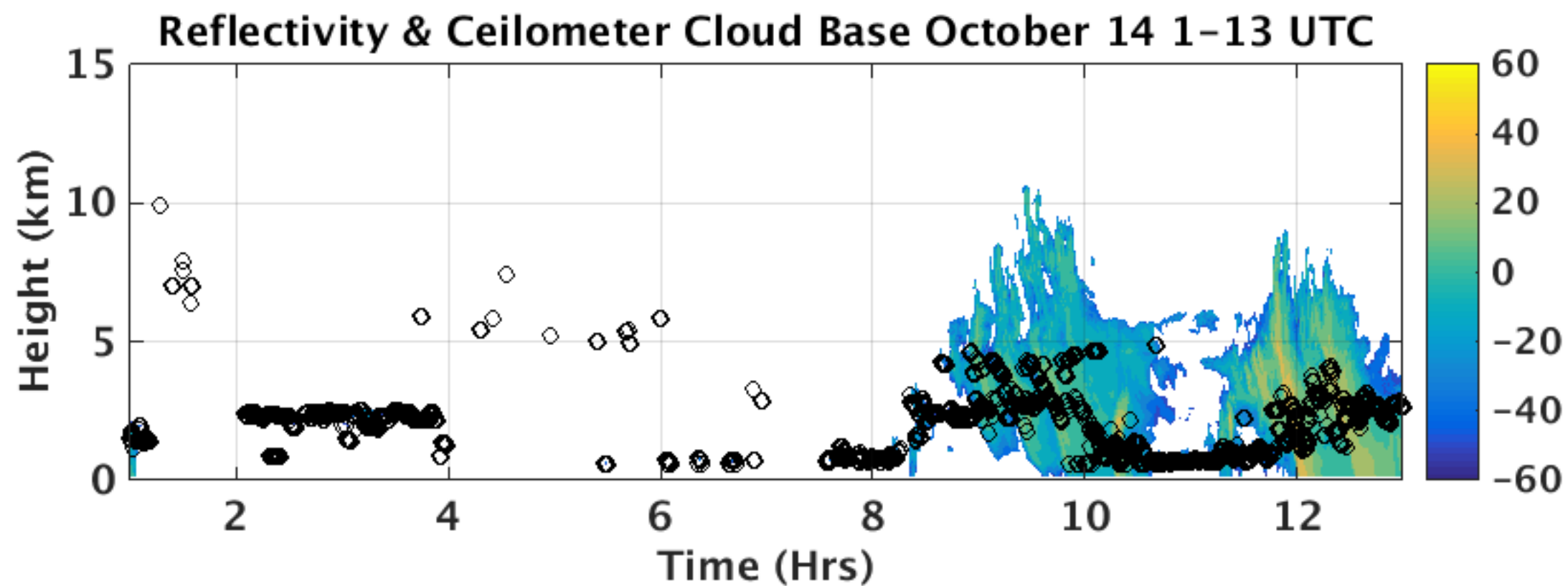












Microwave Radiometer Variables

1	name: base_time		26-Jul-2010,23:00:24 GMT		Base time in Epoch		seconds since 1970-1-1 0:00:00 0:00
2	name: time_offset		Time offset from base_time		seconds since 2010-07-26 23:00:24 0:00		
3	name: time		Time offset from midnight		seconds since 2010-07-27 00:00:00 0:00		
4	name: qc_time		Quality check results on field: Time offset from midnight		unitless		
5	name: tknd		Noise diode mount temperature		K		
6	name: qc_tknd		Quality check results on field: Noise diode mount temperature		unitless		
7	name: tkxc		Mixer kinetic (physical) temperature		K		
8	name: qc_tkxc		Quality check results on field: Mixer kinetic (physical) temperature		unitless		
9	name: tkbb		Blackbody kinetic temperature		K		
10	name: qc_tkbb		Quality check results on field: Blackbody kinetic temperature		unitless		
11	name: tkair		Ambient temperature		K		
12	name: qc_tkair		Quality check results on field: Ambient temperature		unitless		
13	name: tnd23		Noise injection temp at 23.8 GHz adjusted to tkbb		K		
14	name: bb23		23.8 GHz Blackbody signal		count		
15	name: qc_bb23		Quality check results on field: 23.8 GHz Blackbody signal		unitless		
16	name: bbn23		23.8 GHz blackbody+noise injection signal		count		
17	name: qc_bbn23		Quality check results on field: 23.8 GHz blackbody+noise injection signal		unitless		
18	name: sky23		23.8 GHz sky signal		count		
19	name: qc_sky23		Quality check results on field: 23.8 GHz sky signal		unitless		
20	name: tbsky23		23.8 GHz sky brightness temperature		K		+/- 0.5 K
21	name: qc_tbsky23		Quality check results on field: 23.8 GHz sky brightness temperature		unitless		

Microwave Radiometer Variables

22		name: tnd31				Noise injection temp at 31.4 GHz adjusted to tkbb				K
23		name: bb31				31.4 GHz Blackbody signal				count
24		name: qc_bb31				Quality check results on field: 31.4 GHz Blackbody signal				unitless
25		name: bbn31				31.4 GHz blackbody+noise injection signal				count
26		name: qc_bbn31				Quality check results on field: 31.4 GHz blackbody+noise injection signal				unitless
27		name: sky31				31.4 GHz sky signal				count
28		name: qc_sky31				Quality check results on field: 31.4 GHz sky signal				unitless
29		name: tbsky31				31.4 GHz sky brightness temperature				K +/- 0.5 K
30		name: qc_tbsky31				Quality check results on field: 31.4 GHz sky brightness temperature				unitless
31		name: vap				Total water vapor along LOS path				cm +/- 0.07 cm
32		name: qc_vap				Quality check results on field: Total water vapor along LOS path				unitless
33		name: liq				Total liquid water along LOS path				cm +/- 0.002 cm
34		name: qc_liq				Quality check results on field: Total liquid water along LOS path				unitless
35		name: wet_window				Water on Teflon window (1=WET, 0=DRY)				unitless
36		name: tnd_nom23				Noise injection temp at nominal temperature at 23.8 GHz				K
37		name: tnd_nom31				Noise injection temp at nominal temperature at 31.4 GHz				K
38		name: tc23				Temperature correction coefficient at 23.8 GHz				K/K
39		name: tc31				Temperature correction coefficient at 31.4 GHz				K/K
40		name: lat				North latitude				degree_N
41		name: lon				East longitude				degree_E
42		name: alt				Altitude above mean sea level				m

