

# BCO-0208

BCO Team

## 1. Objective

Normal operation at the BCO with 4 hourly Radiosonde launching

## 2. Weather Overview

Stronger easterly winds, low amount of clouds, some rain

Field	Quantity	Notes
Temperature	Min: Mean: Max:	WeatherSensor WXT536
Rel. Humidity	Min: Mean: Max:	WeatherSensor WXT536
Windspeed 2m	Min: Mean: Max:	WeatherSensor WXT536
Winddirection		WeatherSensor WXT536
RainSum		WeatherSensor WXT536

## 3. Instrument Status

BCO: Instruments were running, 6 radiosondes ascents with descents on parachutes recorded

EUREC4A-ISO: running

MPI-C Ragged Point: running

EUREC4A-UK Ragged Point: all aerosol instruments operational

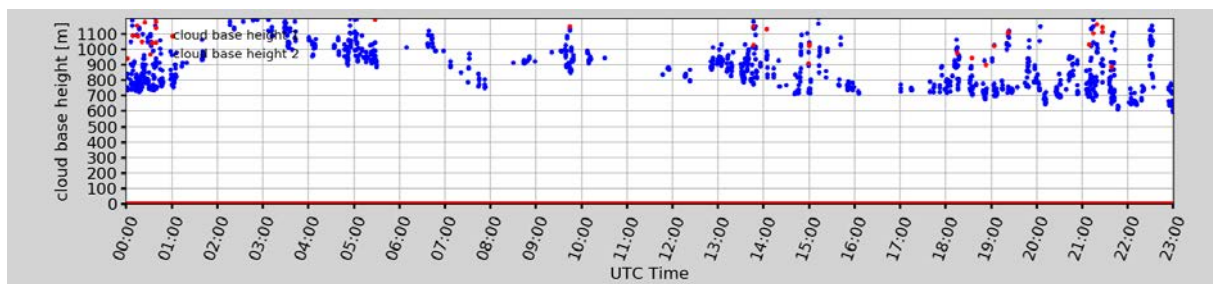
PoldiRad: running on new generator power, quicklooks online now, 24 hour shift

WetDepositionSampler TU Darmstadt: running

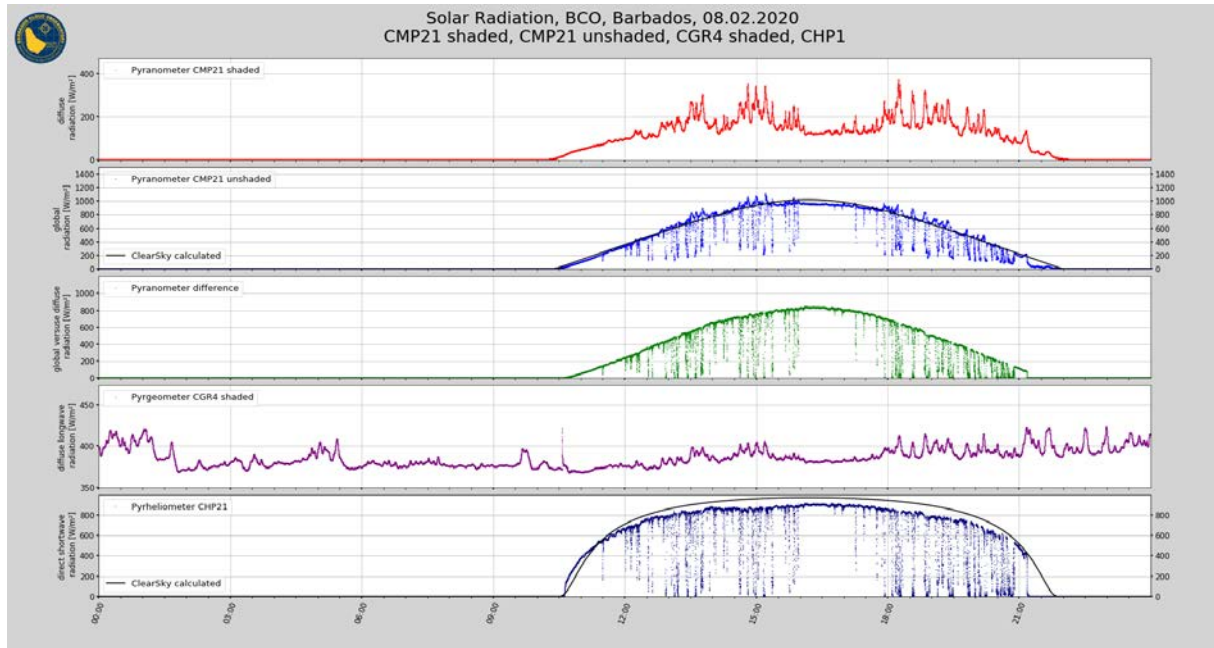
## 4. Outlook

As normal operation as possible...

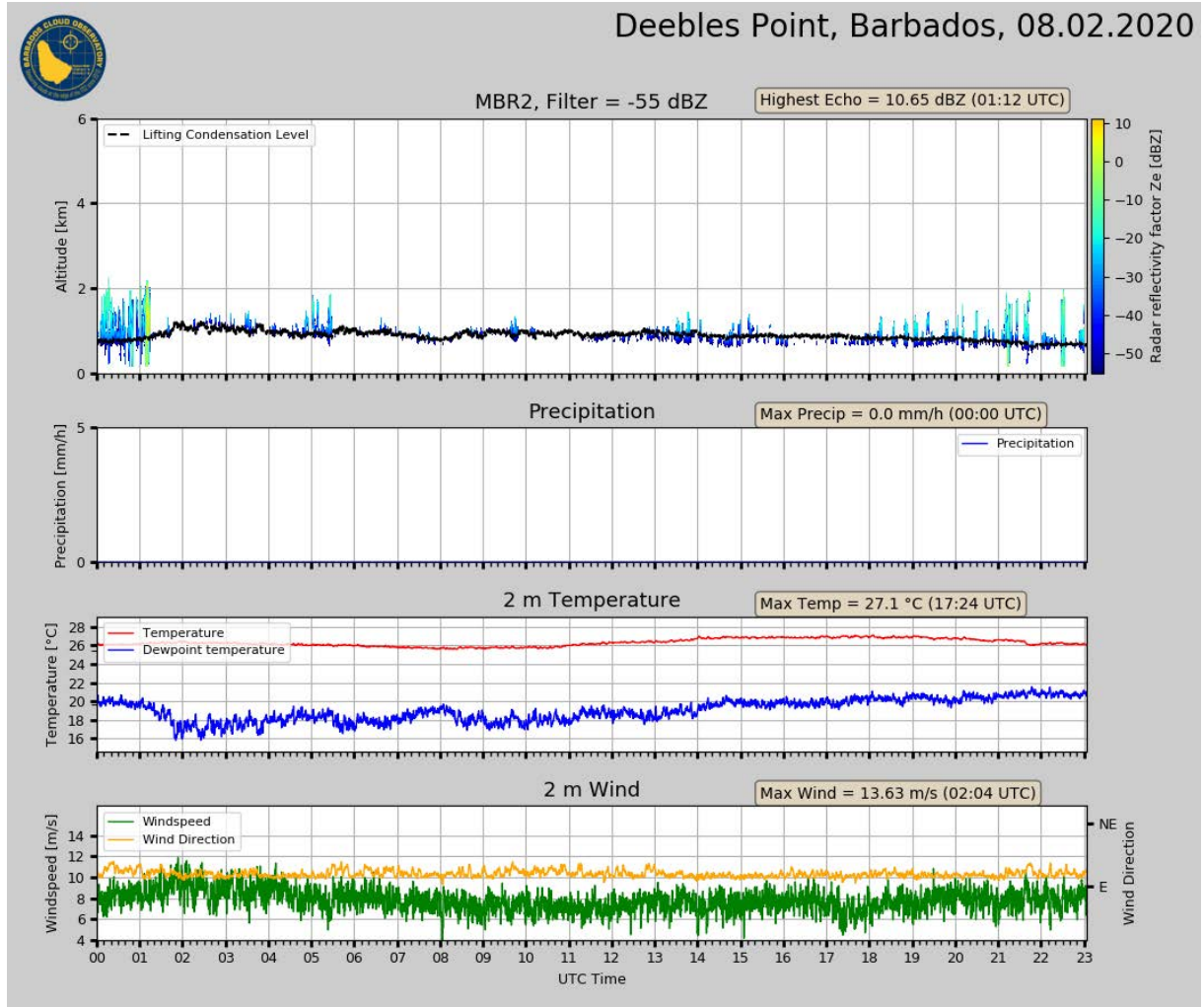
## 5. Figures



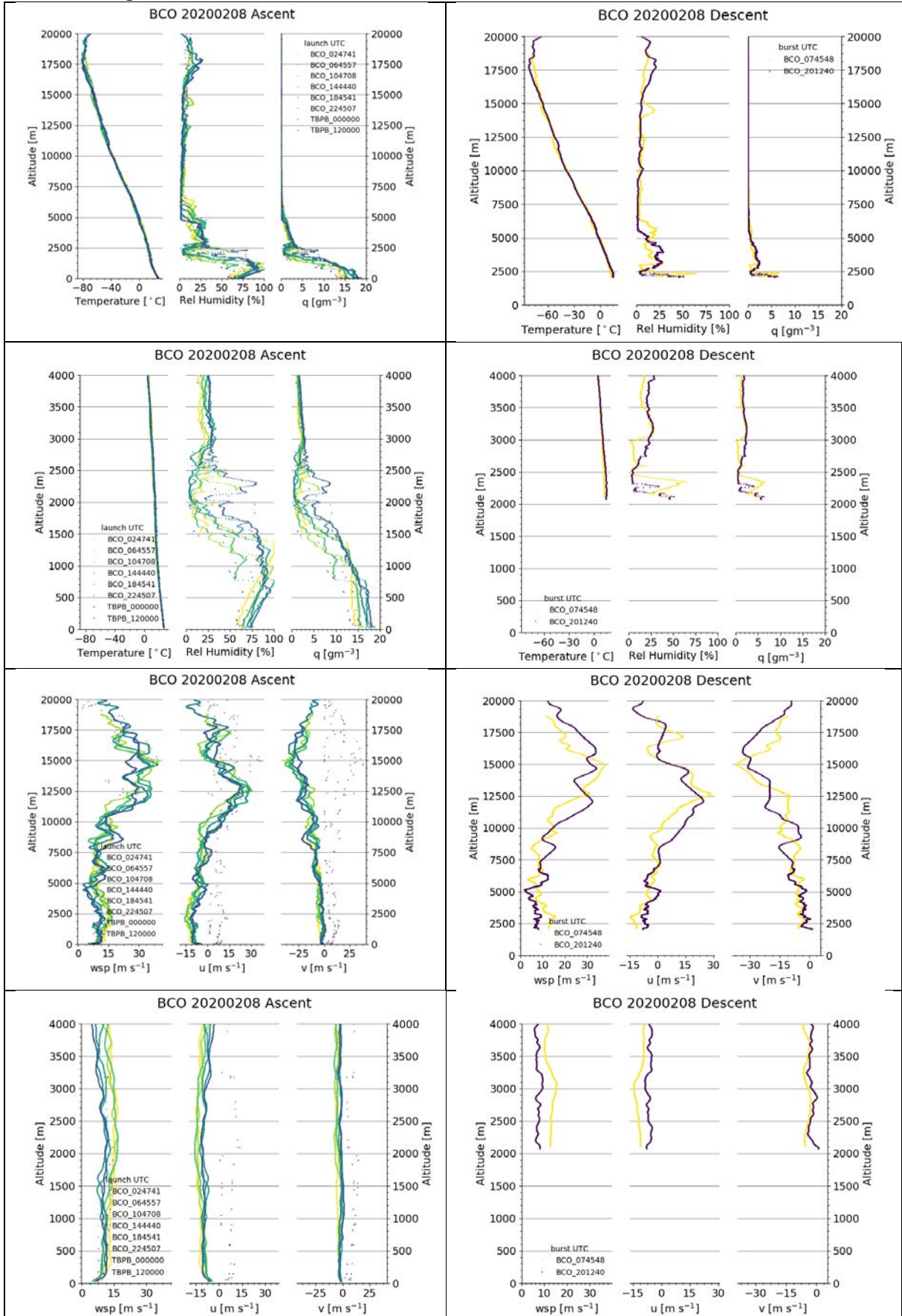
## Radiation:



## Ka-Band-Radar/Weathersensor



# Radiosondings:



# BCO 20200208 Ascent

