

BCO-0212

BCO Team

1. Objective

Normal operation at the BCO with 4 hourly Radiosonde launching

2. Weather Overview

Stronger easterly winds up to 13 m/s, several short intense rainfall events

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

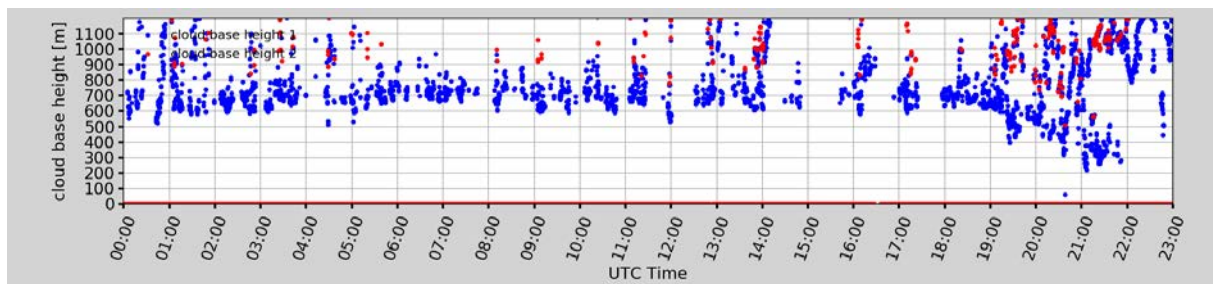
PoldiRad: running on new generator power, quicklooks online now, 24 hour shift

WetDepositionSampler TU Darmstadt: running

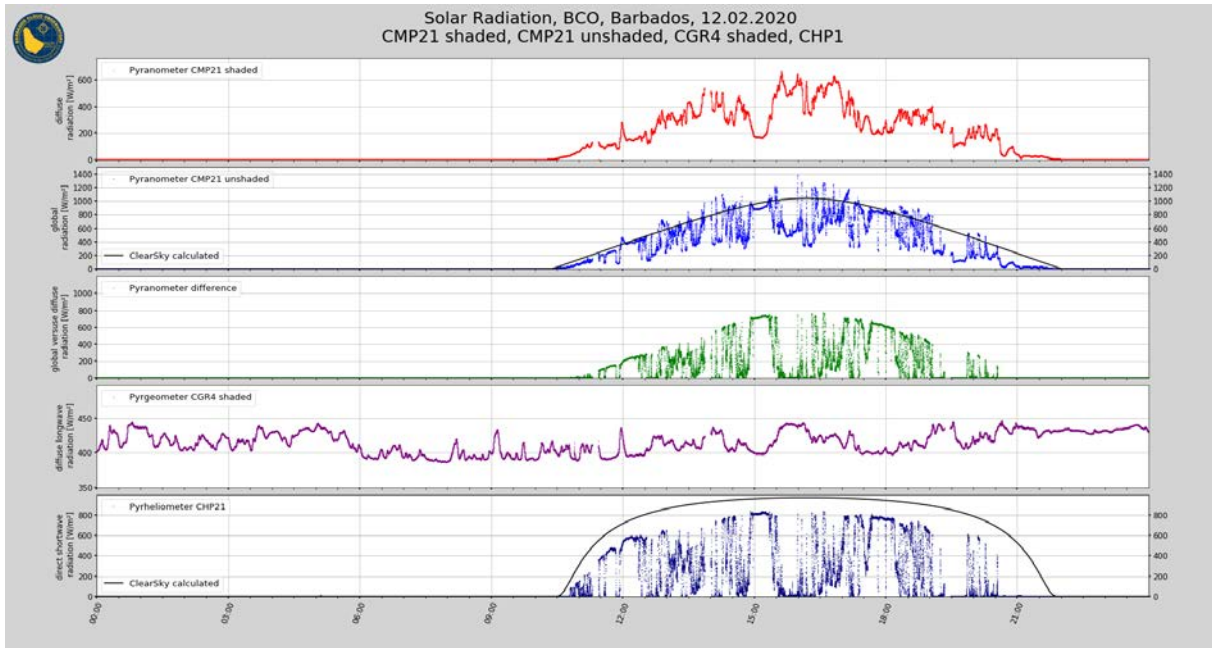
4. Outlook

As normal operation as possible...

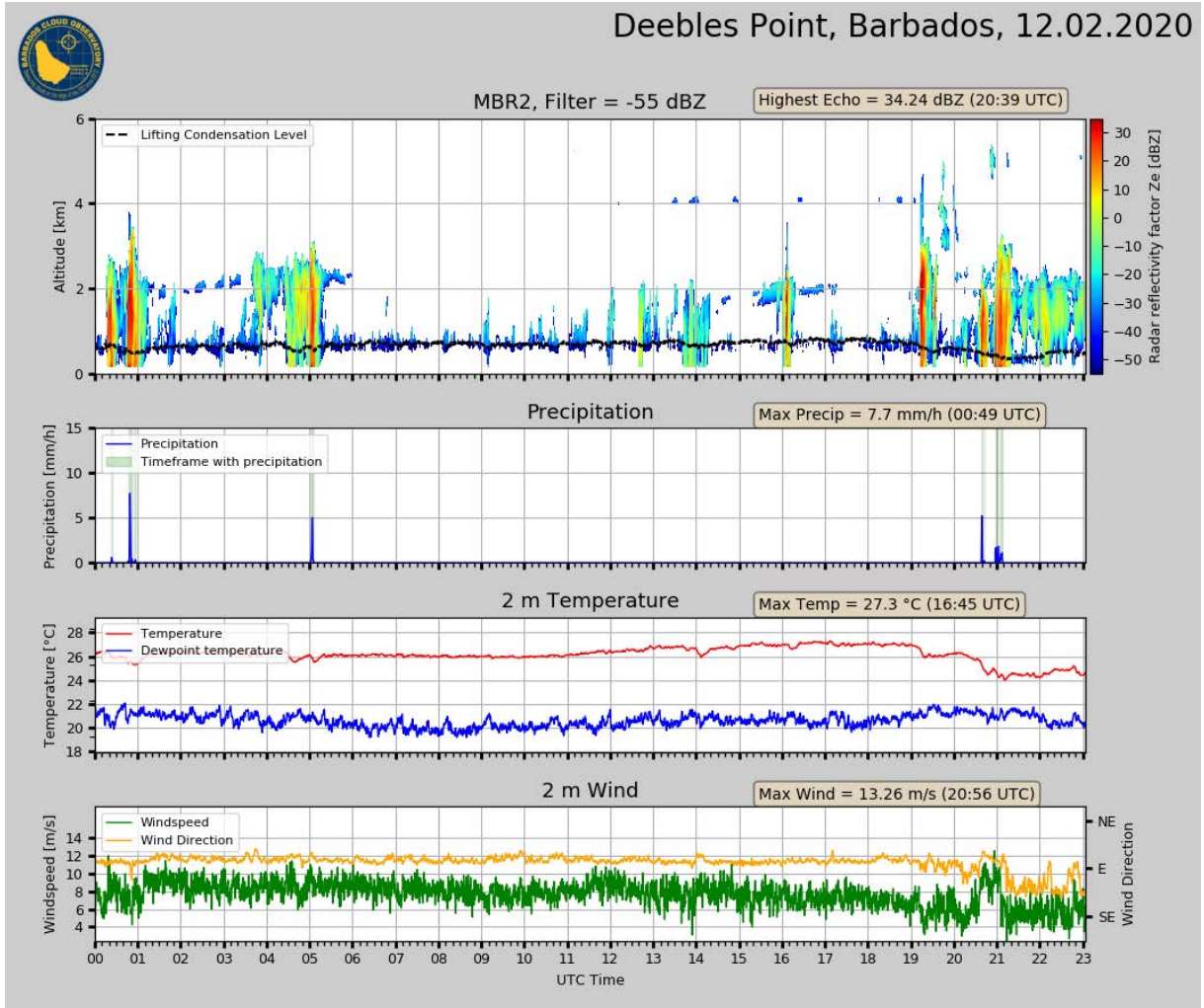
5. Figures



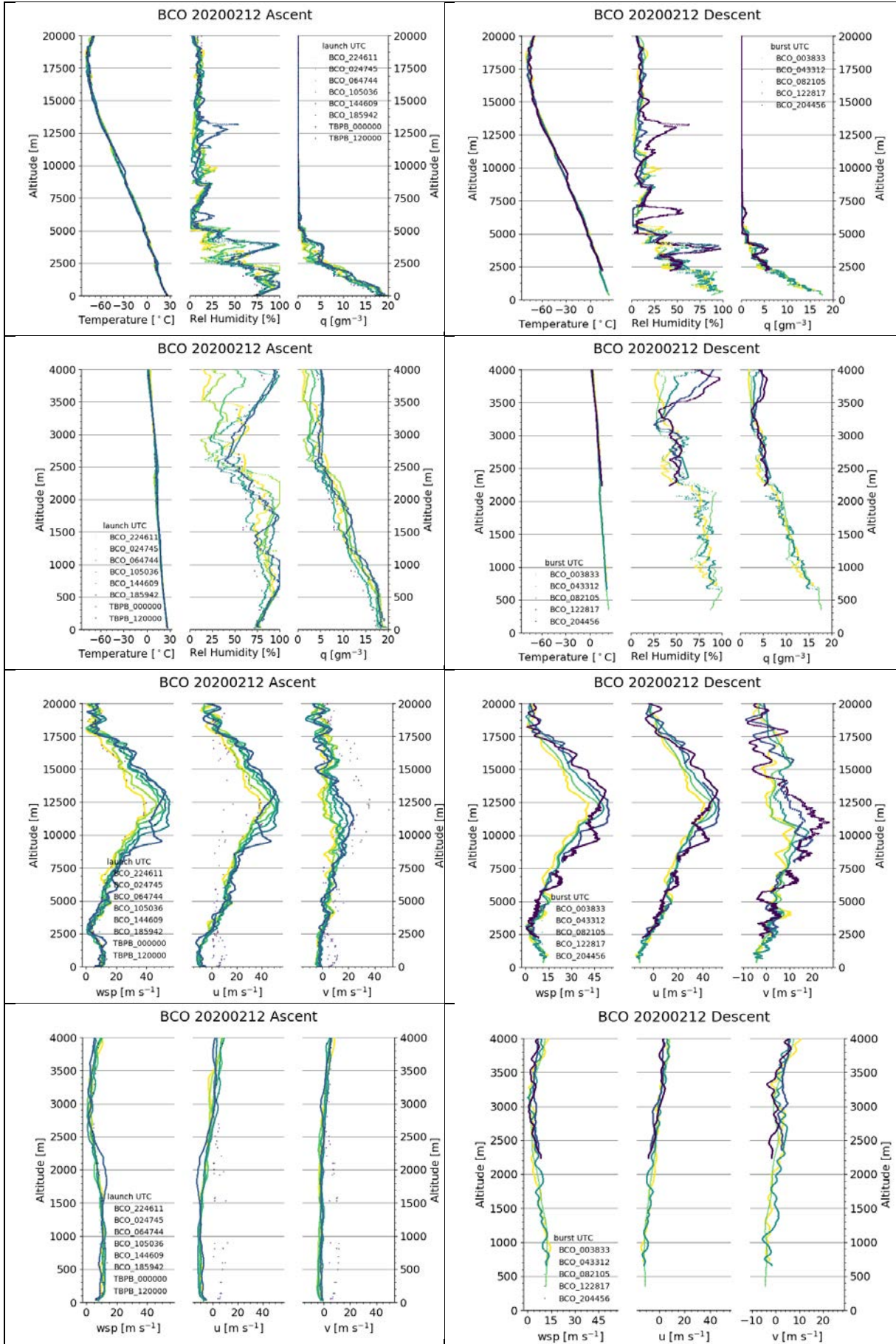
Radiation:



Ka-Band-Radar/Weathersensor



Radiosondes:



LCL from Radiosondes:

BCO 20200212 Ascent

