UAS_Drone In-Situ Ozone - Quick Look Report for 17 July 2017 at CBBT

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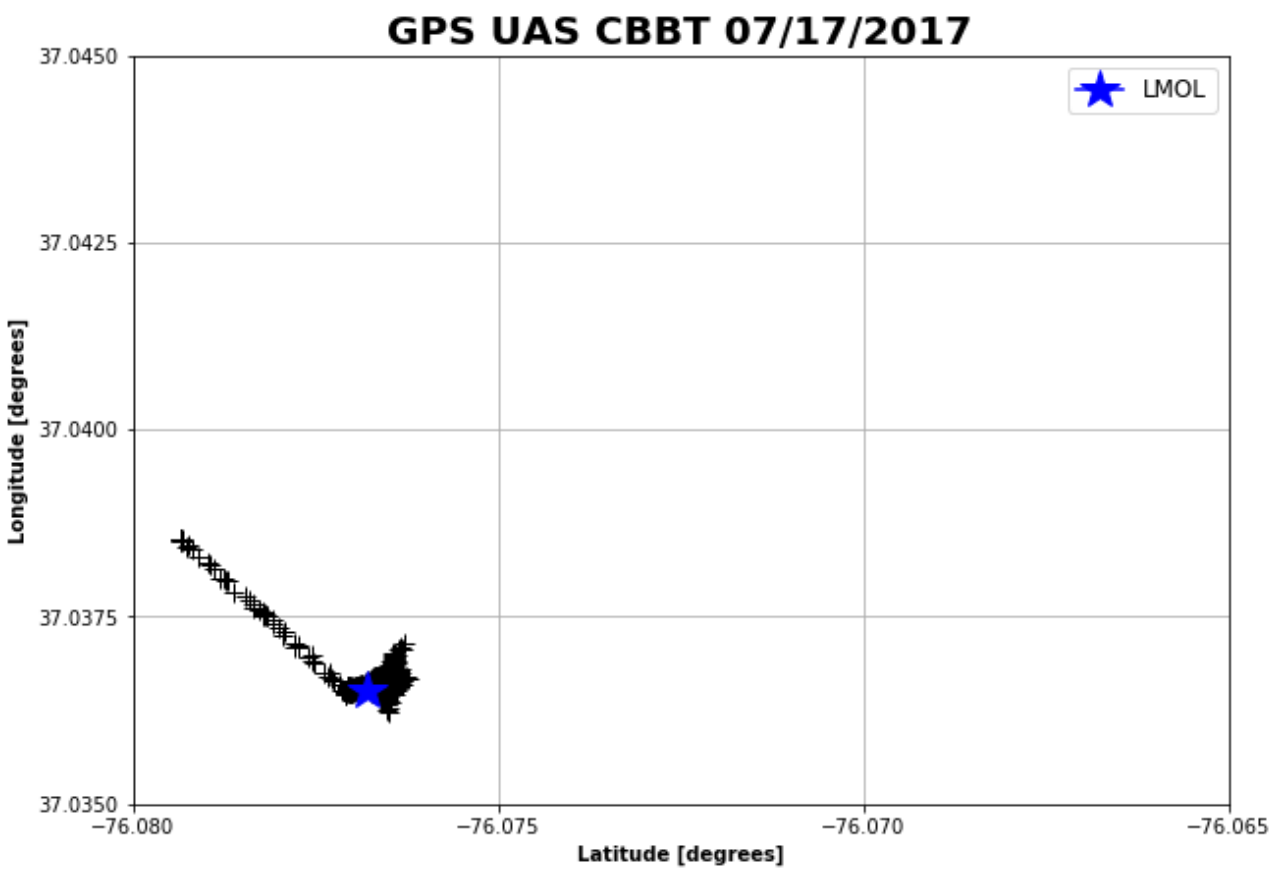
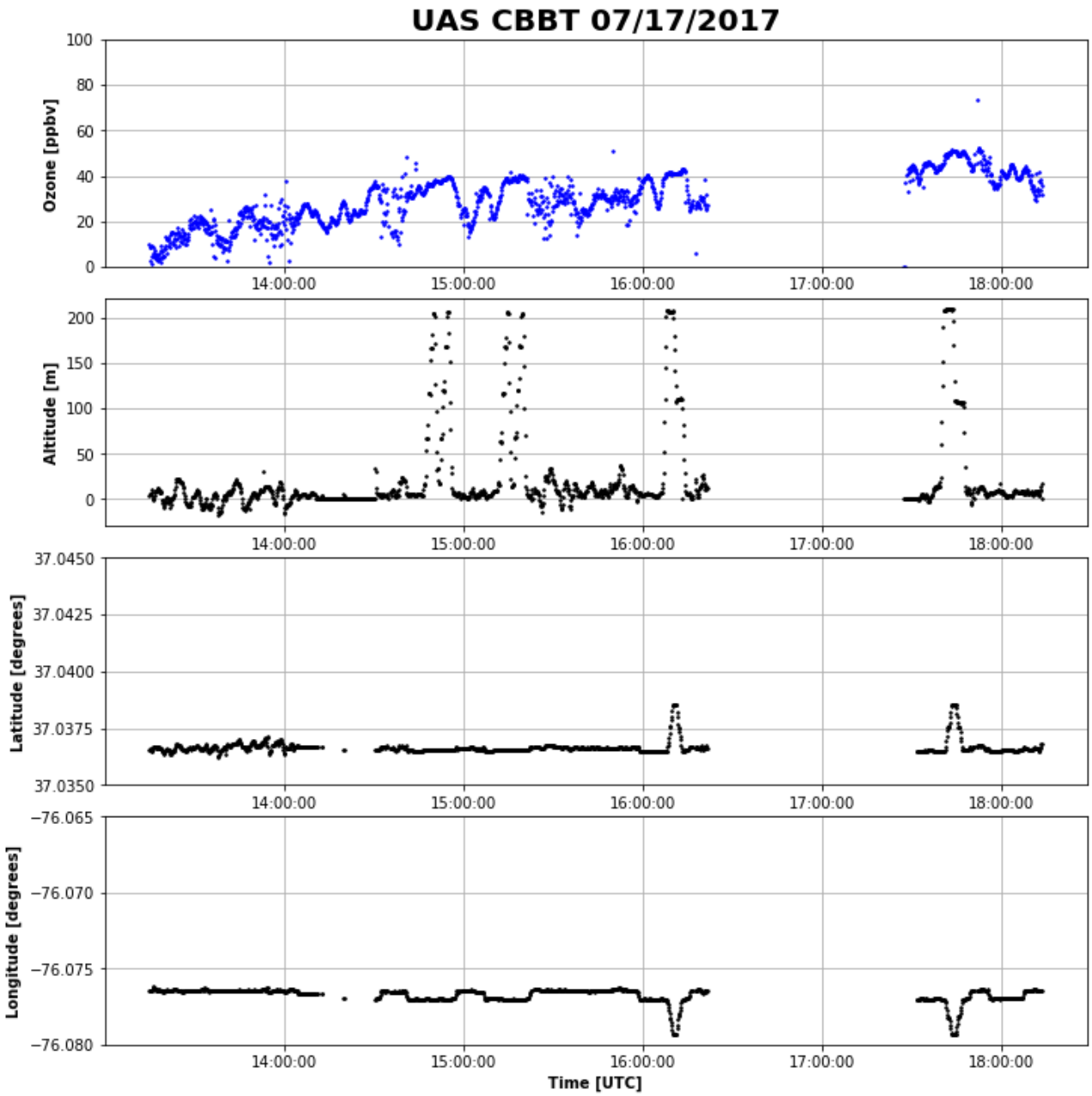
UAS in-situ ozone data is measured with a 2B Technologies POM. Data shown in figure below is 10 second average and includes data at hover points, during flight, and at surface during UAS battery change. Data shown includes initial equilibration period. **Data is preliminary.**

Location	CBBT
Date (MDY)	07/17/2017
Time (UTC)	1315-1620; 1730-1810
Flights • Vertical • Horizontal	4 6 2 (NW)
O_3 Range (ppbv)	1.3-73.6




UAS CBBT 07/17/2017
Ozone [ppbv]
Altitude [m]
Latitude [degrees]
Longitude [degrees]
Time [UTC]
14:00:00
15:00:00
16:00:00
17:00:00
18:00:00