

# LMOL report for 2021 September 26 operations ; University of Houston Campus

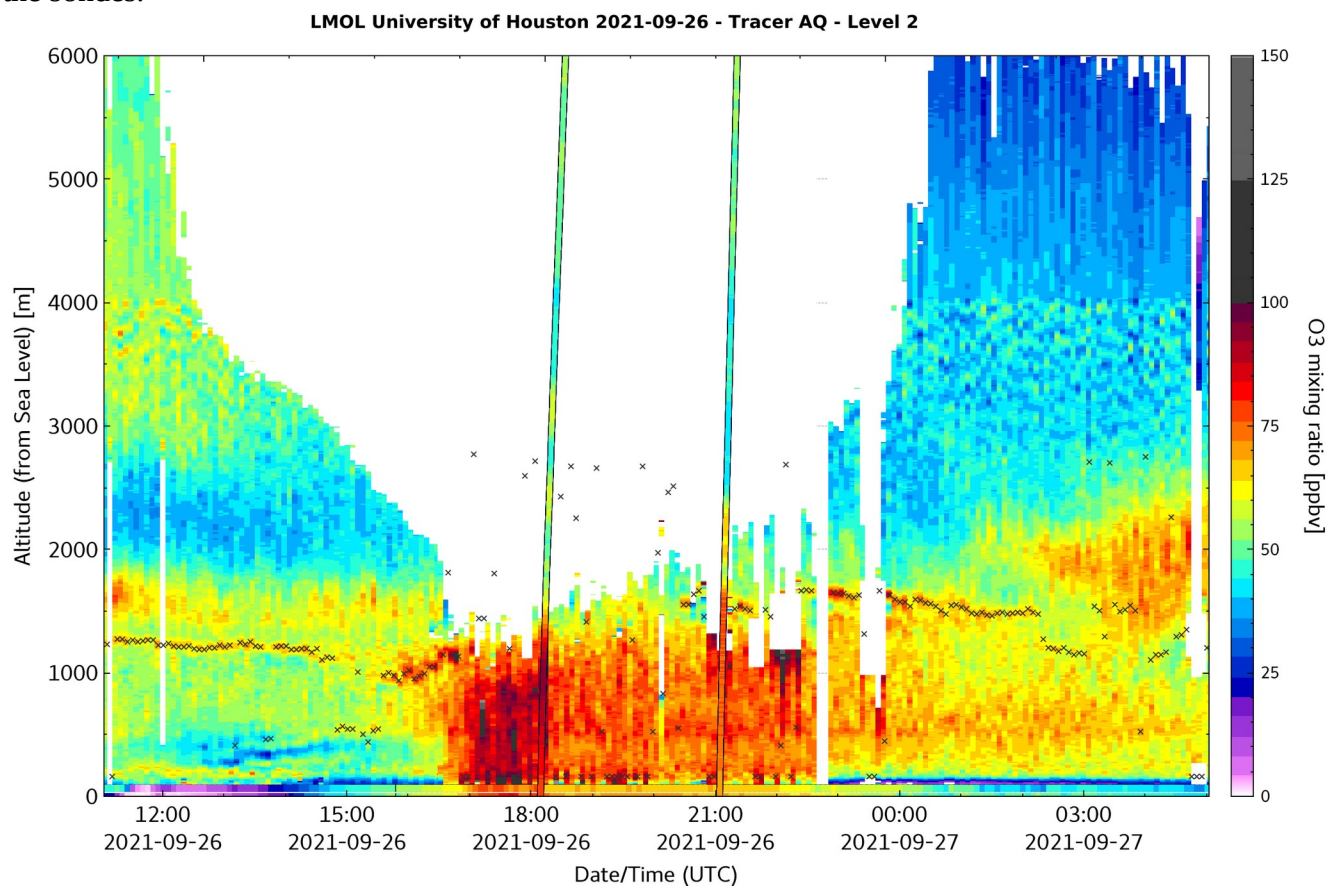
Contact: [Guillaume.P.Gronoff@nasa.gov](mailto:Guillaume.P.Gronoff@nasa.gov) ; [Timothy.A.Berkoff@nasa.gov](mailto:Timothy.A.Berkoff@nasa.gov)

Sonde operations: yes

## Lidar operations

The lidar was started around 6h00 LT / 11h00 UTC ; it performed nominally and was switched off on September 27.

The quick look is below, along from the ground data from Moody Tower and the Launch Trailer and the sondes.



This is a PRELIMINARY data plot that went through the first quality control.

**Please contact us for a validated plot / data**

## other:

Remarks:

- GEOS data were used for this plot
- The little cross are a layer detection test. If they are above 100m altitude it means correction of the O3 curtain from the aerosol contamination has been successful. It will fail when there is too many clouds.