Factors Driving the Deepening of the Subtropical Marine Stratocumulus Planetary Boundary Layer

1. PBL Depth from MODIS & CALIPO + Mean Trajectories

2. Sampling Trajectories with CloudSat, CALIPSO, AMSR-E, and MODIS

3. Anomalies and Red Noise Behavior in the PBL

4. Finding Drivers of ΔPBL Depth

5. Factors Affecting PBL Deepening over 24 hours

6. Future Work

References


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