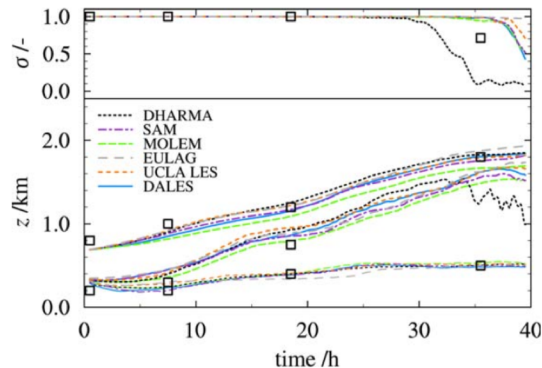
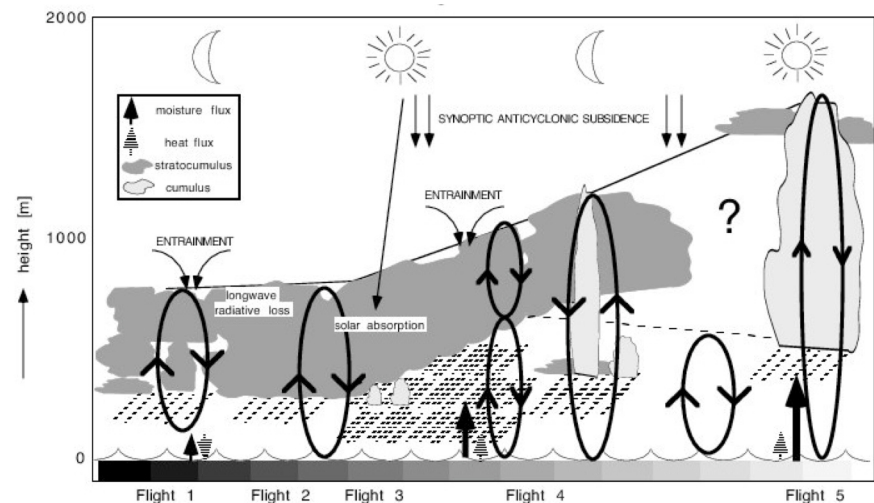


# ASTEX (Lagrangian) case

- Atlantic Stratocumulus to Cumulus Transition Experiment
  - EUCLIPSE
  - Features stratocumulus-to-cumulus transition over 2 day period in June 1992 near the Azores via following a column in a Lagrangian sense
  - Model intercomparison studies using this case:
    - Bretherton et al. (1999)
    - van der Dussen et al. (2013)



Cloud base/top from van der Dussen et al. (2013)



Obtained from [http://www.euclipse.nl/wp3/ASTEX\\_Lagrangian/Introduction.shtml](http://www.euclipse.nl/wp3/ASTEX_Lagrangian/Introduction.shtml)