

Comparison of atmospheric boundary layer evening transitions at two experimental sites



M. Sastre
C. Yagüe
C. Román-Cascón
G. Maqueda

CIBA and BLLAST (CRA)



Sites conditions

- Latitude
- Height above sea level
- Terrain uses
- Climatology

Relevance of each one?

Observations

- Temperature
- Wind
- Transition timing
- Temporal and spatial scales involved

Simulations

- Temperature
- Wind
- Transition timing