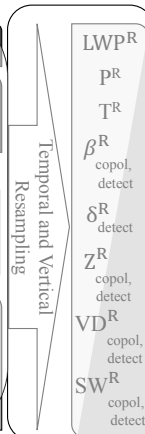
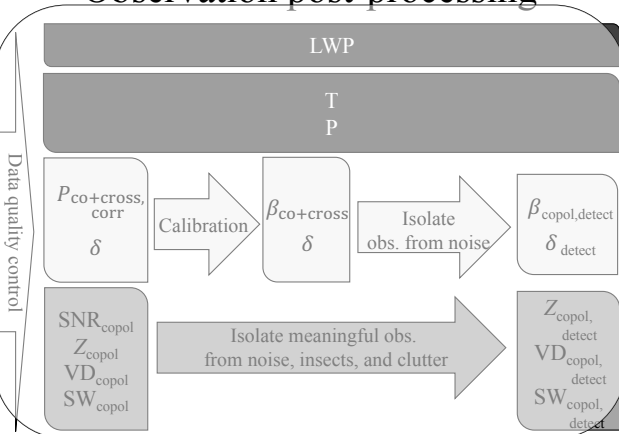


Observation post-processing

Ground-based zenith measurements
 Lidar Sonde MWR
 Radar
 kazrge.bl mplemask.c1 wnpn.bl los.bl



Addressing the scale gap

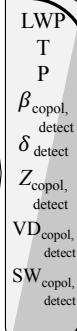
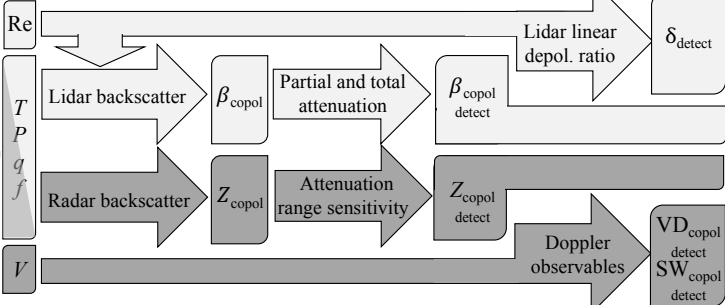
Hydrometeor-phase classifier

Hydrometeor-phase map

Hydrometeor-phase map

Sect. 6.

GCM output - ModelE



(GO)²-SIM

Sect. 2.

Sect. 3.

Sect. 4.

Sect. 5.