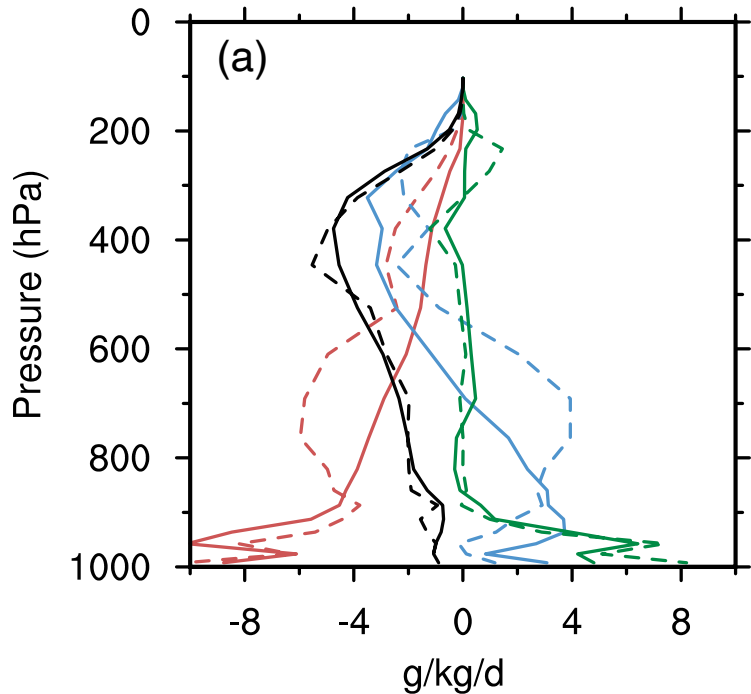
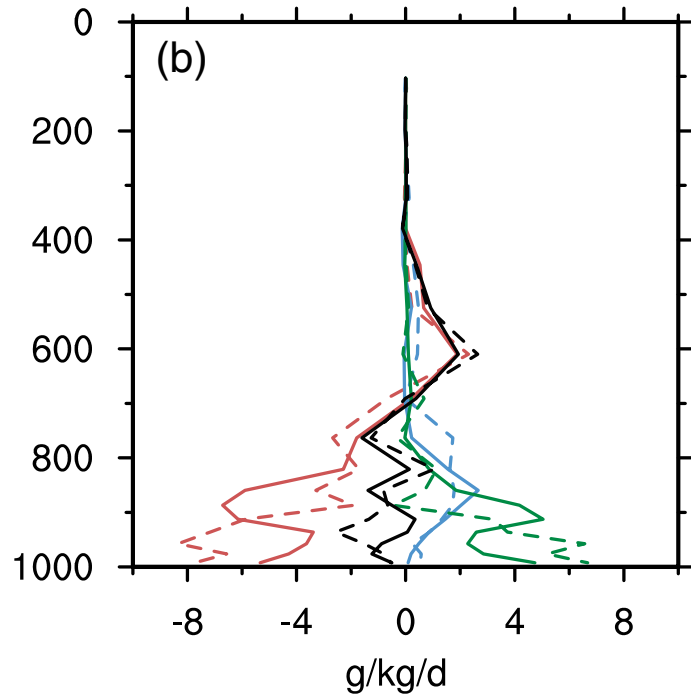


Convection-active period



Convection-suppressed period



PhysC: — Total — Sum of deep and shallow convection

— Sum of macro- and microphysics — PBL turbulence

PhysW: - - - Total - - - Convection

- - - Microphysics - - - PBL turbulence