

Fig. 23. The tests of oscillations in revised soil thermodynamics (a) point at humid region:25E,0N).0H-24H.1 January
 EXP1: ORC revised soilthermo, 7.5mm step for physics, 1hr for radiation, lw_cpl_flag =2(4*sigma*T³=0), cloud effect included.
 EXP16: same as EXP1, BUT 7.5mm for radiation and 4*sigma*T³ not 0; EXP17: same as EXP1, but 7.5mm for radiation.
 EXP18: same as EXP16, BUT cdrog = 0.2

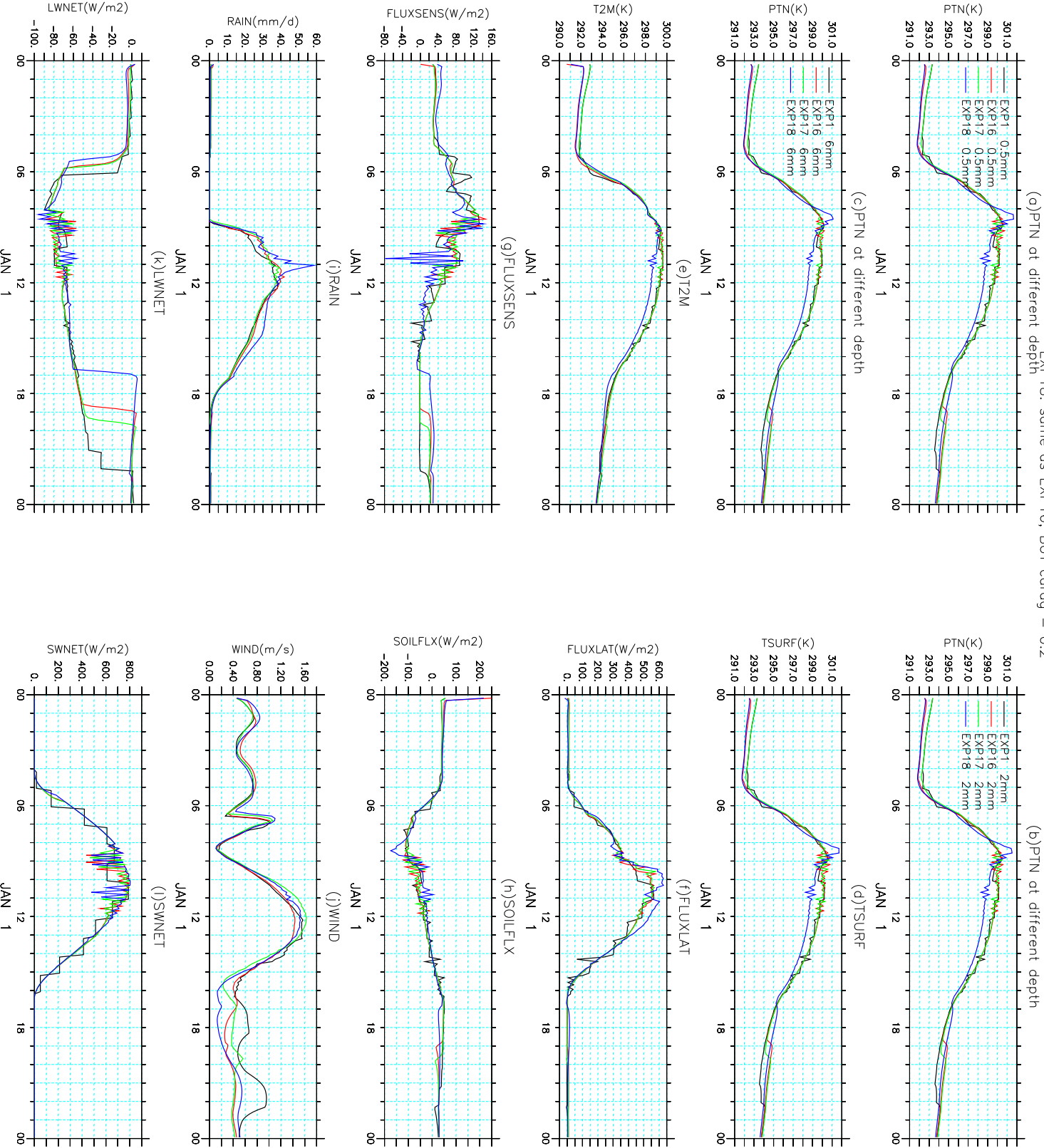


Fig. 24. The tests of oscillations in revised soil thermodynamics (a point at humid region:25E,0N) 0H-24H, 1 January. EXP1: ORC revised soilthermo, 7.5min step for physics, 1hr for radiation, lw_cpl_flag =2(4*sigma*T^3=0) cloud effect included; EXP16: same as EXP1, but 7.5min for radiation and 4*sigma*T^3 not 0; EXP17: same as EXP1, but 7.5min for radiation; EXP18: same as EXP16, but CDRAG=0.2

