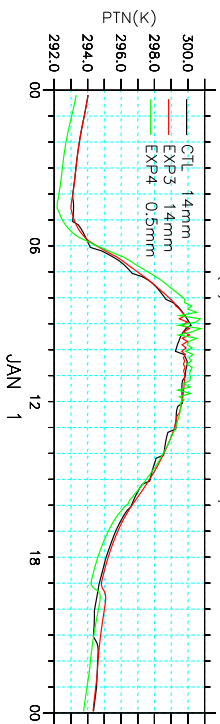
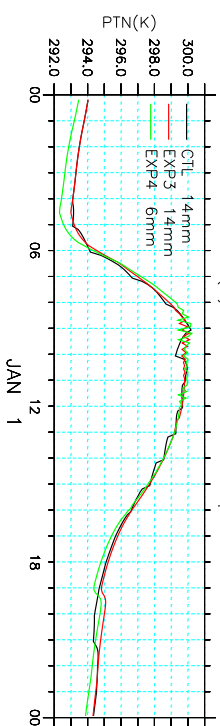


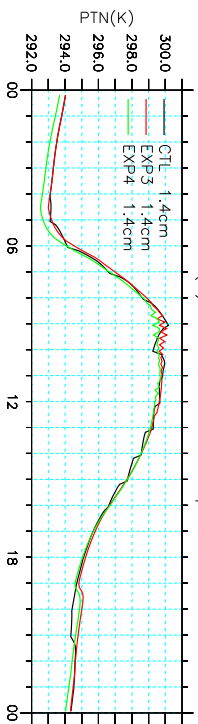
(a)PTN at different depth



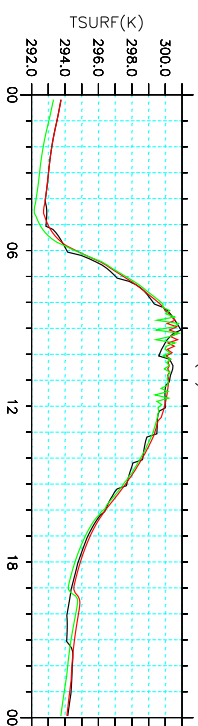
(b)PTN at different depth



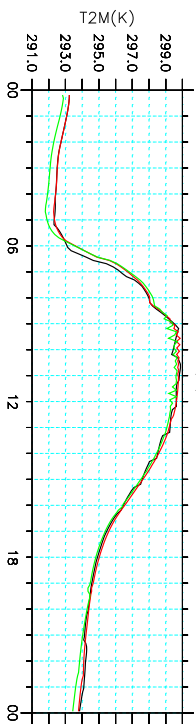
(c)PTN at different depth



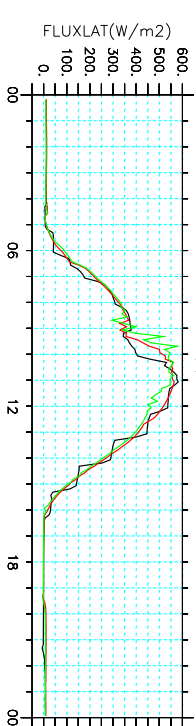
(d)TSURF



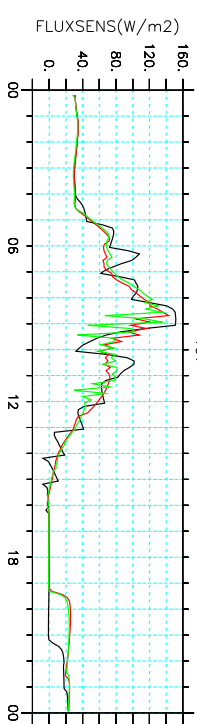
(e)T2M



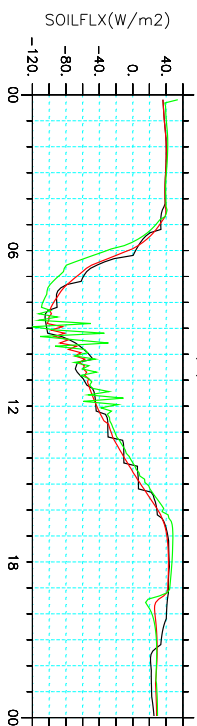
(f)FLUXLAT



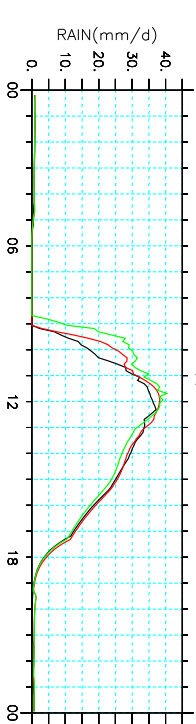
(g)FLUXSENS



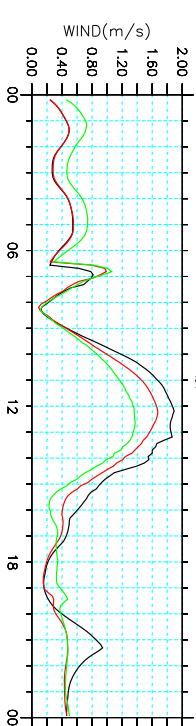
(h)SOILFLX



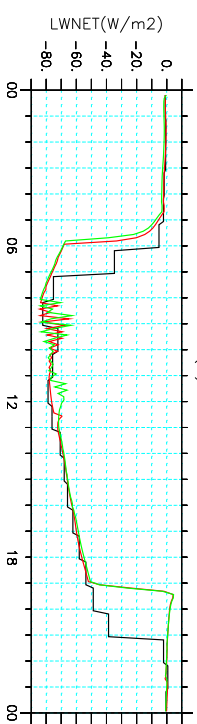
(i)RAIN



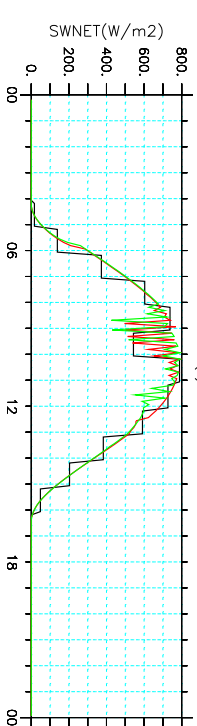
(j)WIND



(k)LWNET



(l)SWNET



CTL: standard ORC. 7.5min step (but radiation 1hour step); EXP3: Same as CTL BUT radiation 7.5min step; EXP4: Same as EXP3 BUT revised soil thermo (b)PTN at different depth

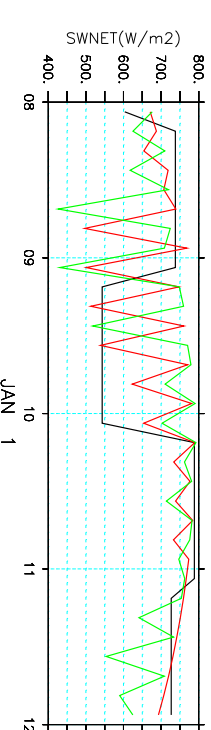
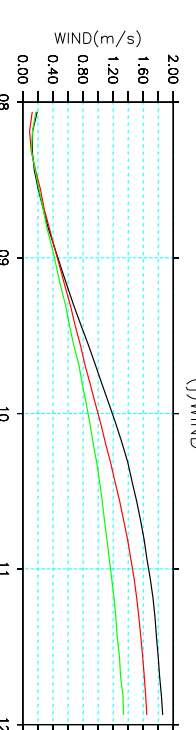
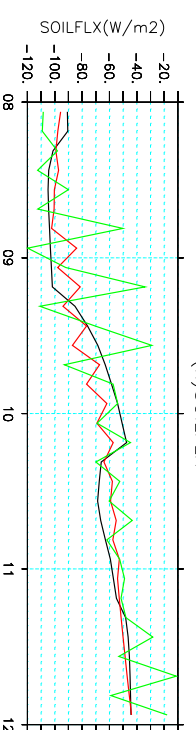
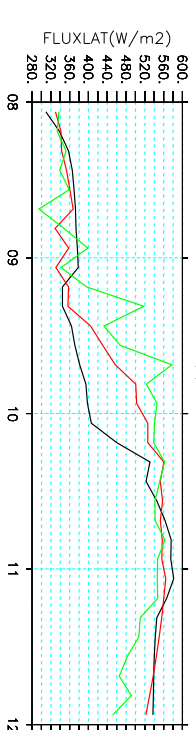
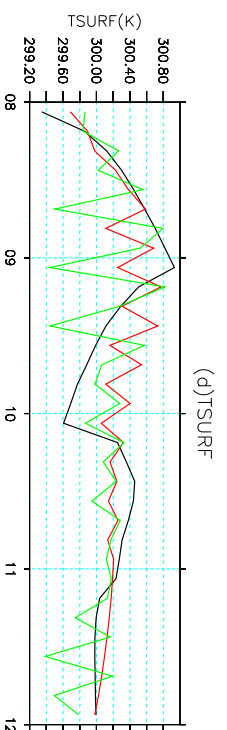
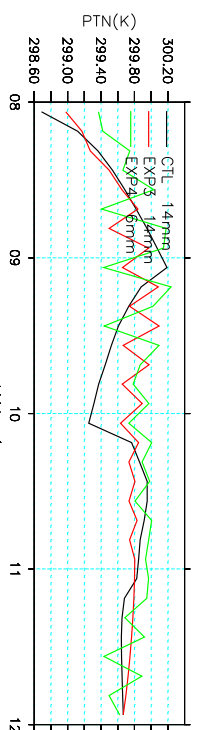
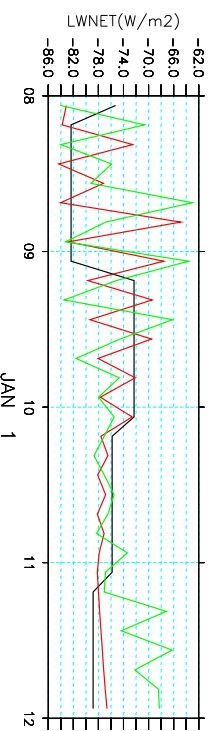
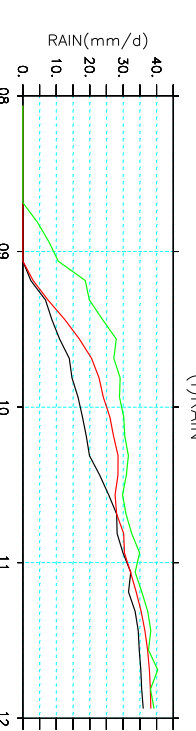
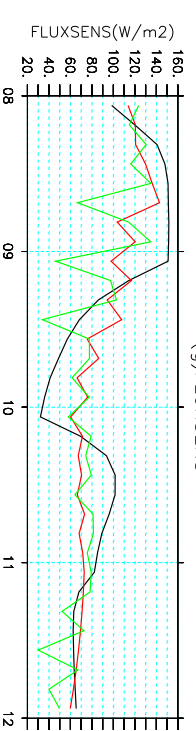
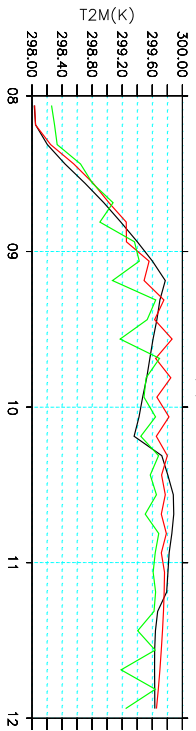
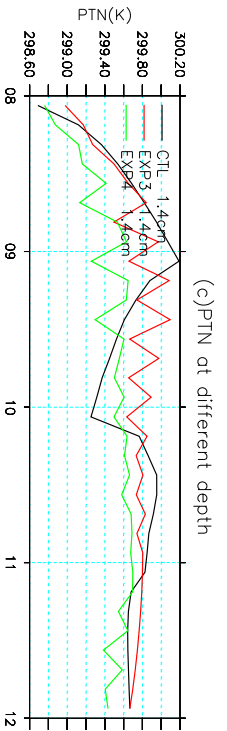
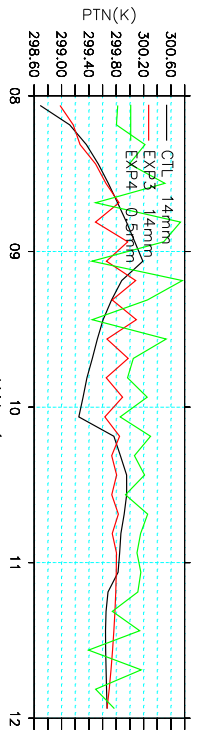


Fig. 9. The tests of oscillations in revised soil thermodynamics (a point at grid region:25E,15N),0H-24H,1 January

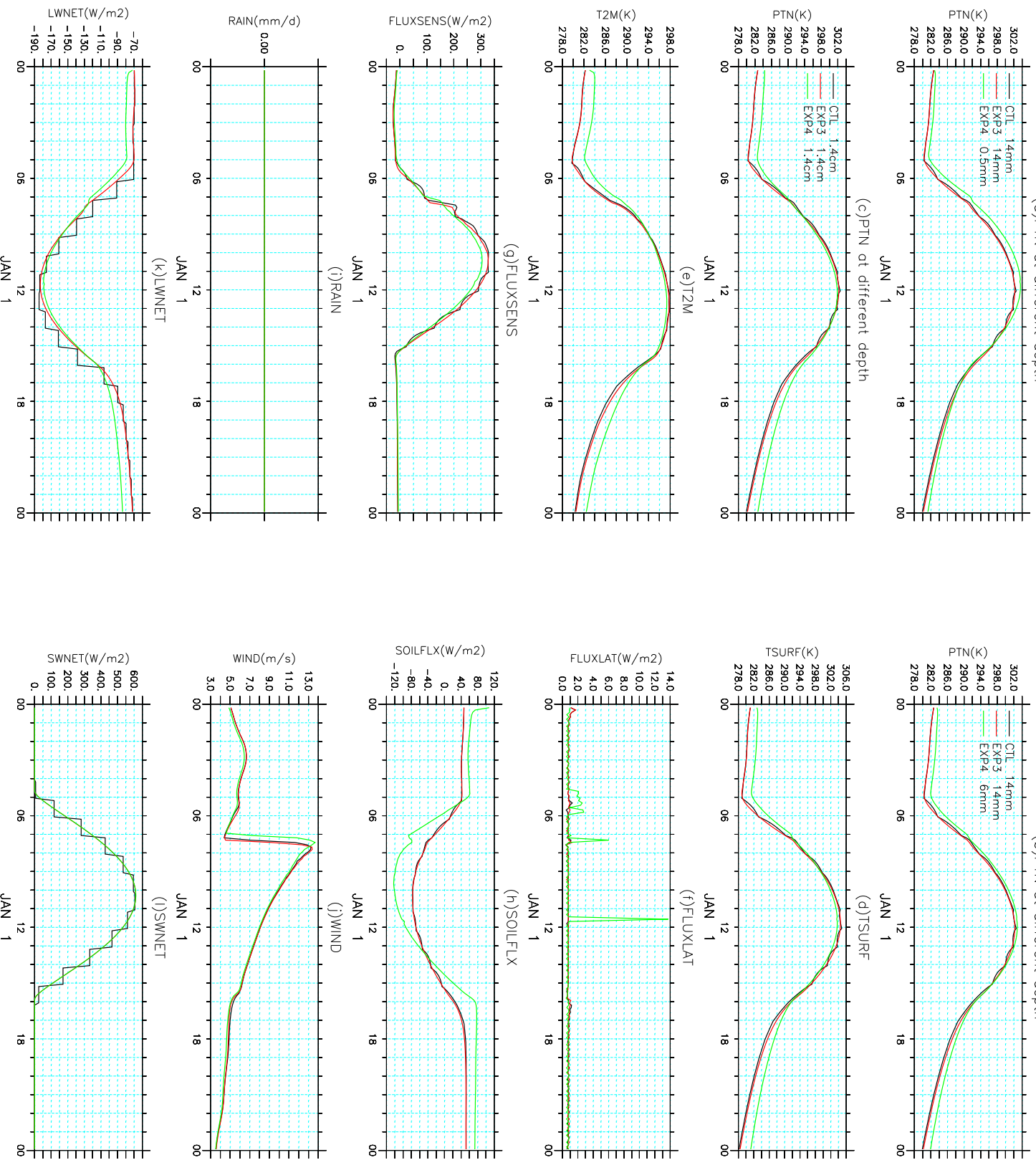


Fig. 10. The tests of oscillations in revised soil thermodynamics (a point at grid region:25E,15N),8H-12H,3 January (b)PTN at different depth

