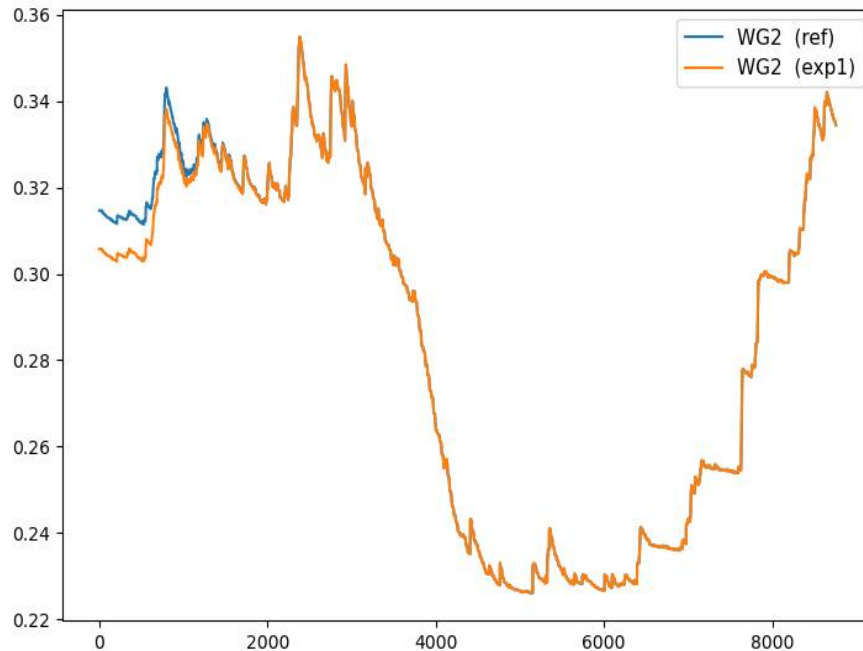


CORRECTION FOR THE ISBA EXERCISE

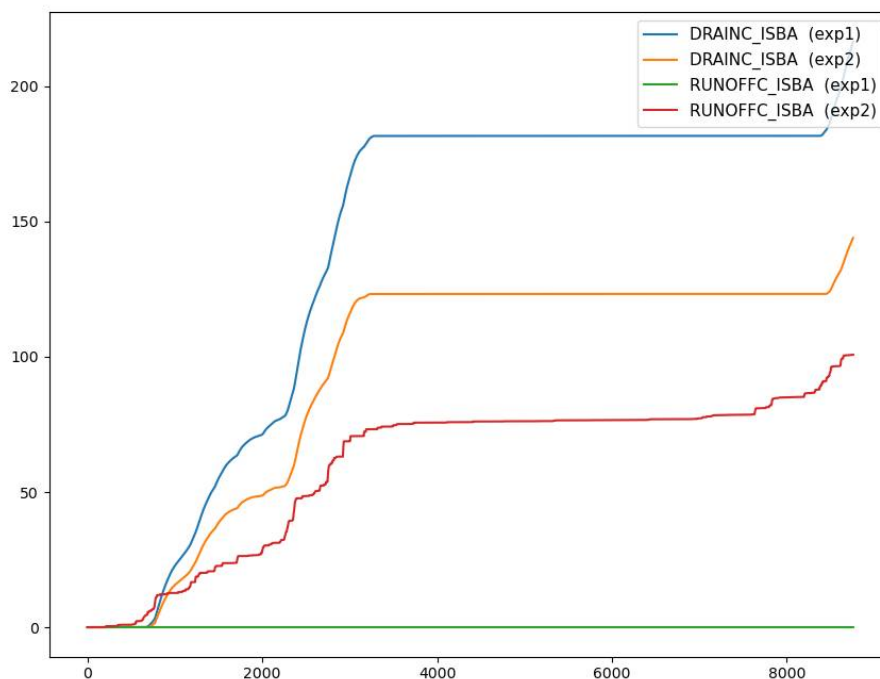
Data from Campaign Hapex Mobilhy South West of France, 1986

A.2 Perturbation – 10% of SWI

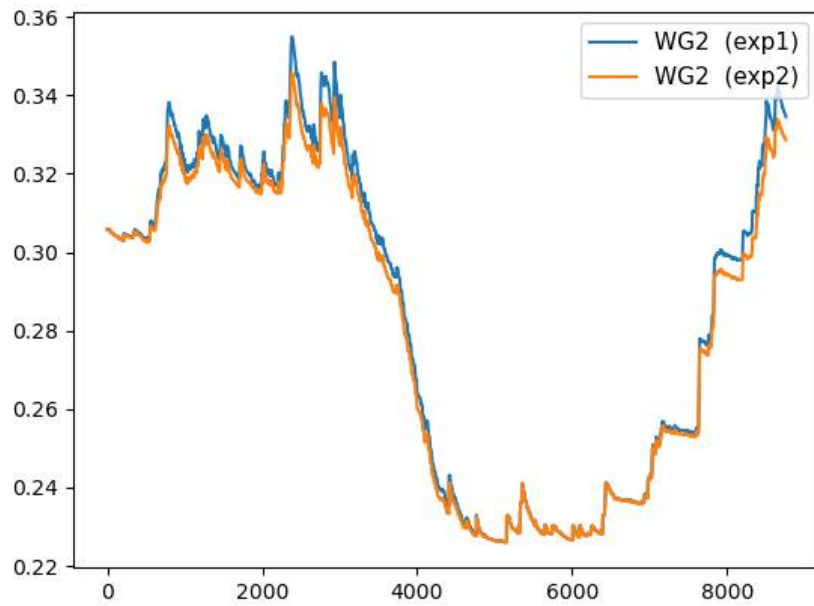


Go back to the reference after 1 month and a half. (In OPTIONS.nam, in NAM_IO_OFFLINE, XTSTEP_OUTPUT=3600s=1h. Go back to the reference run $x=1200=1200*3600s=50$ days)

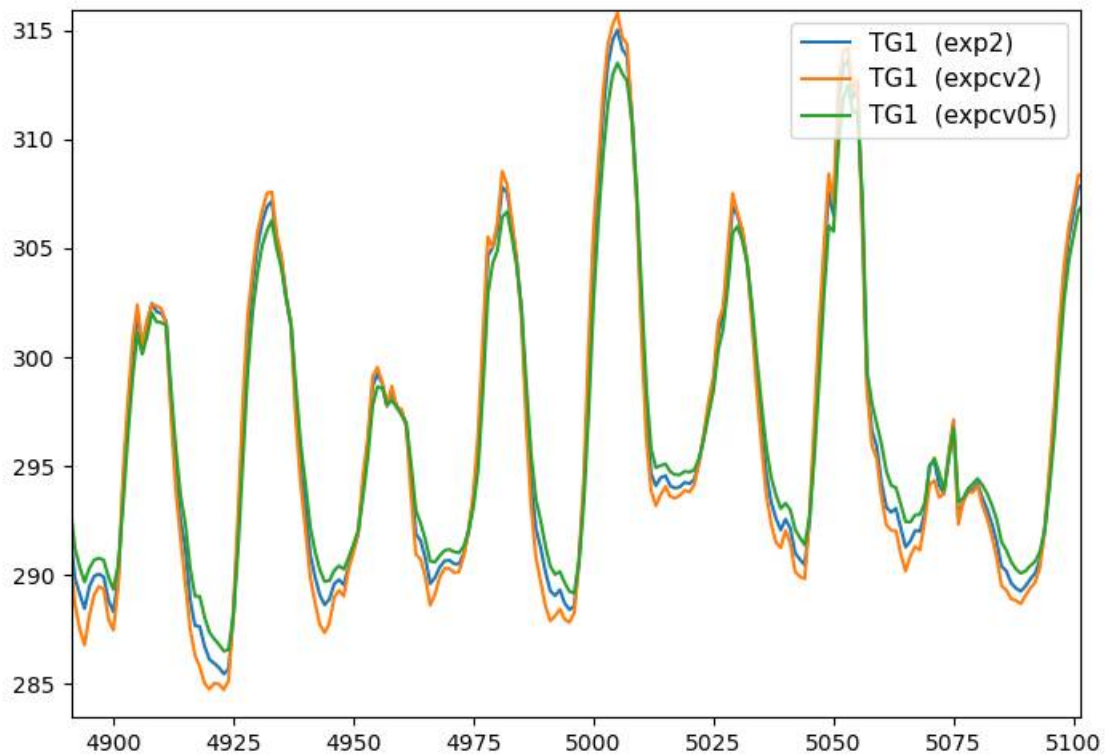
A.3 Comparison with the DT92 (VIC) subgrid runoff



In reference simulation, no subgrid runoff. In exp1, subgrid runoff is activated: a part of the grid is saturated infiltration is not possible on this part, runoff is increased, and drainage is decreased.



A.4 Impact of vegetation thermal inertia coefficient (C_v)



A.5 Impact on surface fluxes

