basin: h0=0.15; dt=0.2; slope=0.20 1.0 <u>le-</u>9 mass balance (dV - fluxes - infiltration) 0.5 volume (m<sup>3</sup>) 0.0 -0.5-1.0500 1000 1500 2000 cumulative mass balance 1e-8 1.5 1.0 0.5 volume (m<sup>3</sup>) 0.0 -0.5-1.0-1.5-2.0 500 1000 2000 1500

time (s)