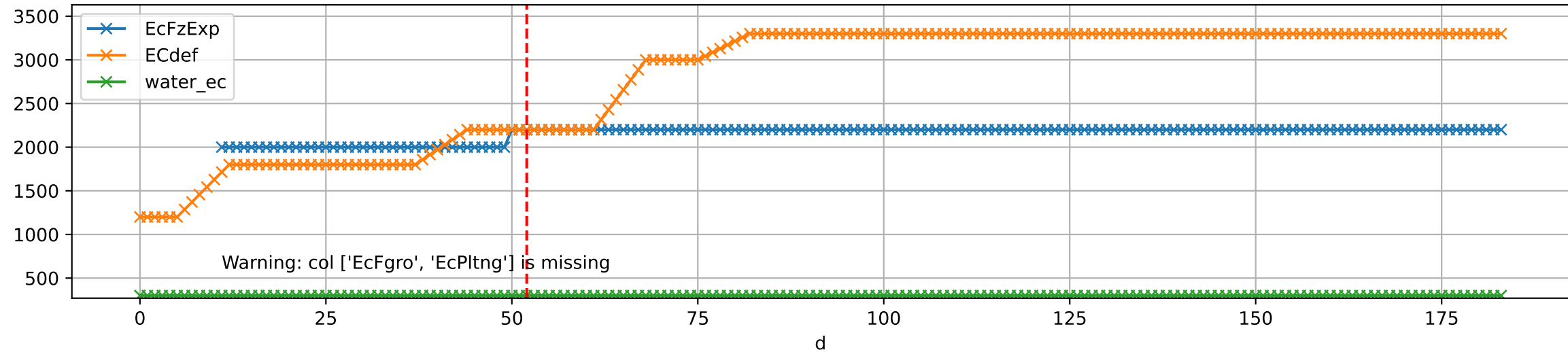
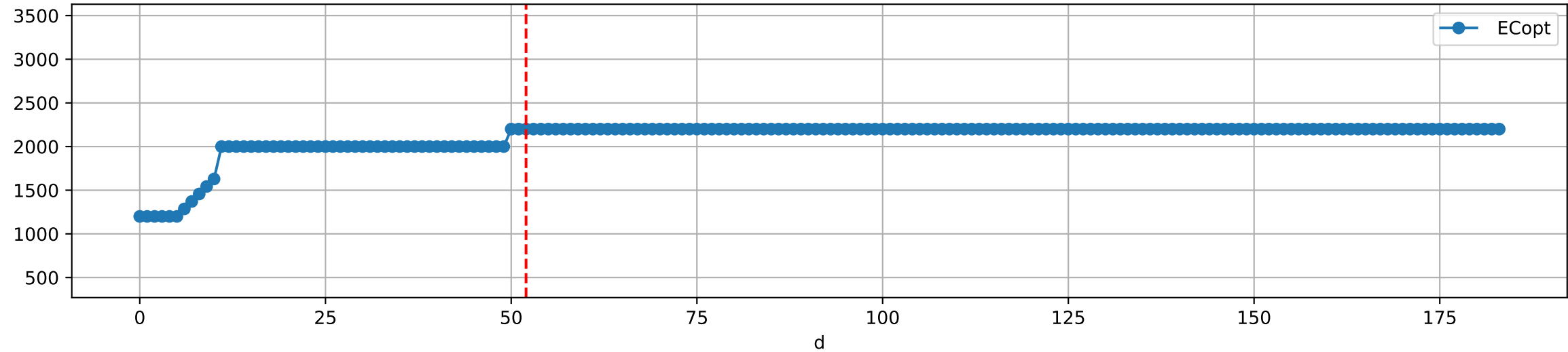


FgArea: ['W']
NC11 P10
2025-05-22 (Day 52)

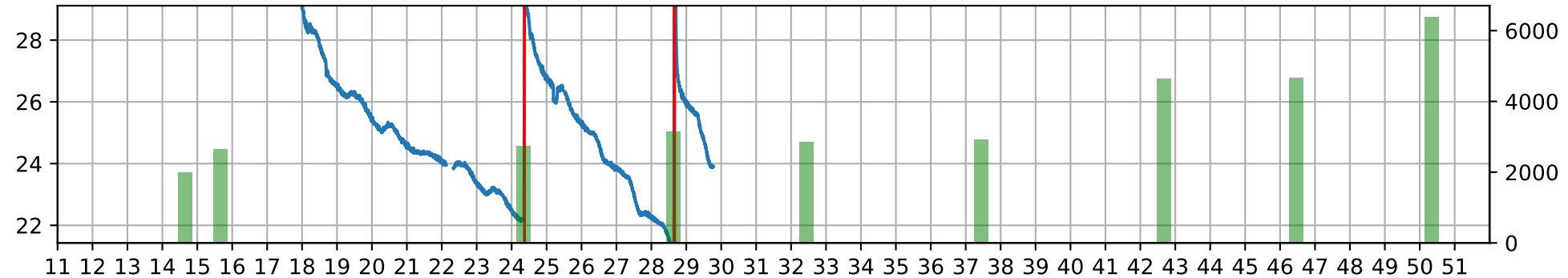
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



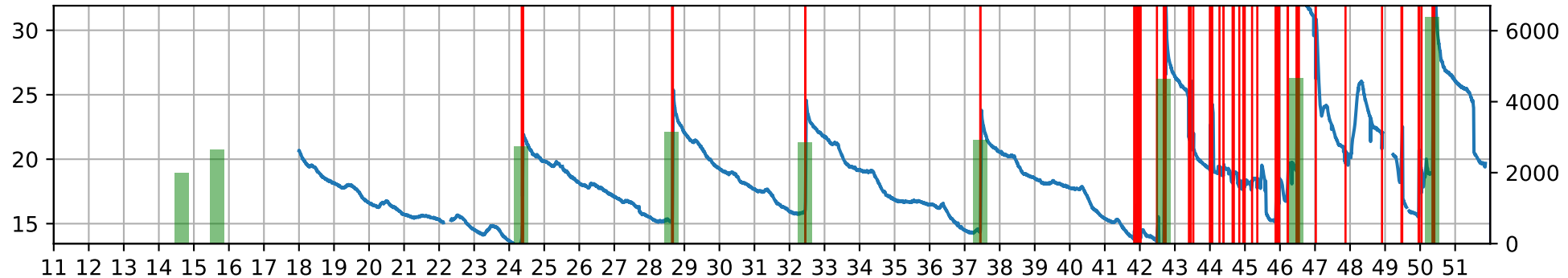
Plot ['ECopt']



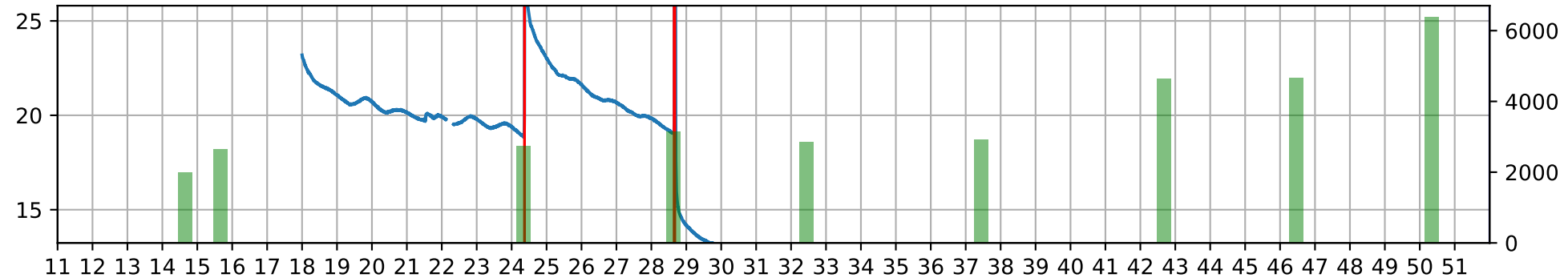
P10AW_W: M10_W



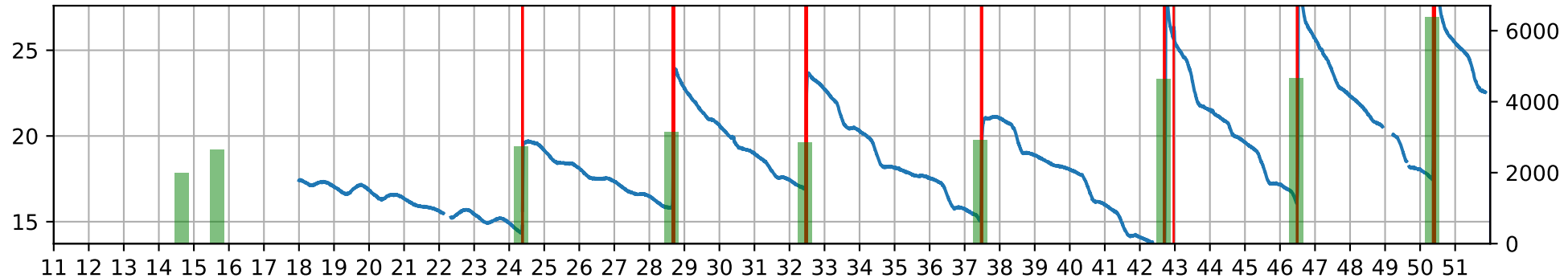
P10AW_W: M10_W1



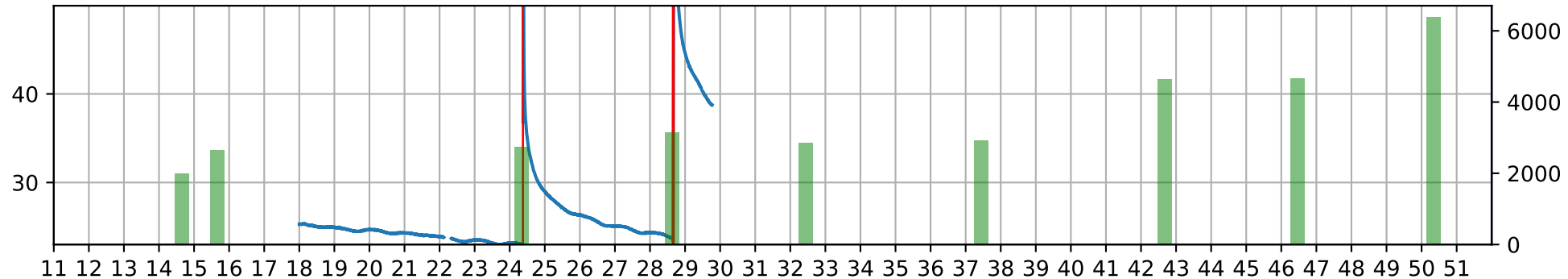
P10AW_W: M20_W



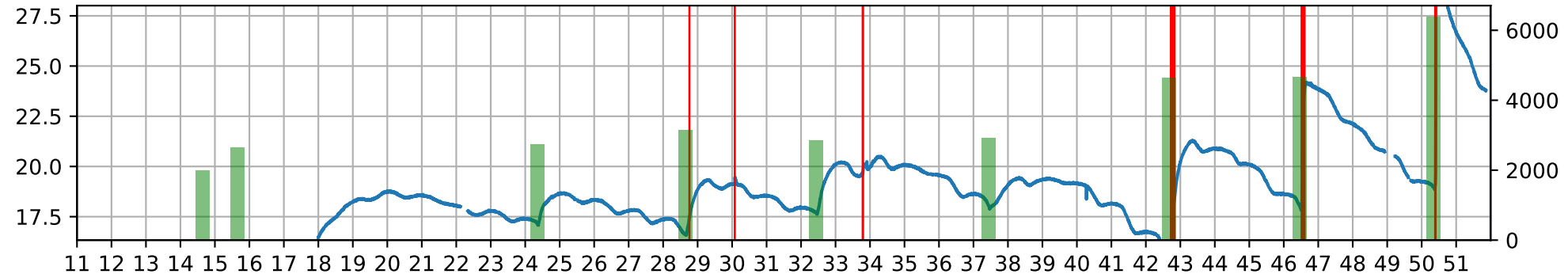
P10AW_W: M20_W1



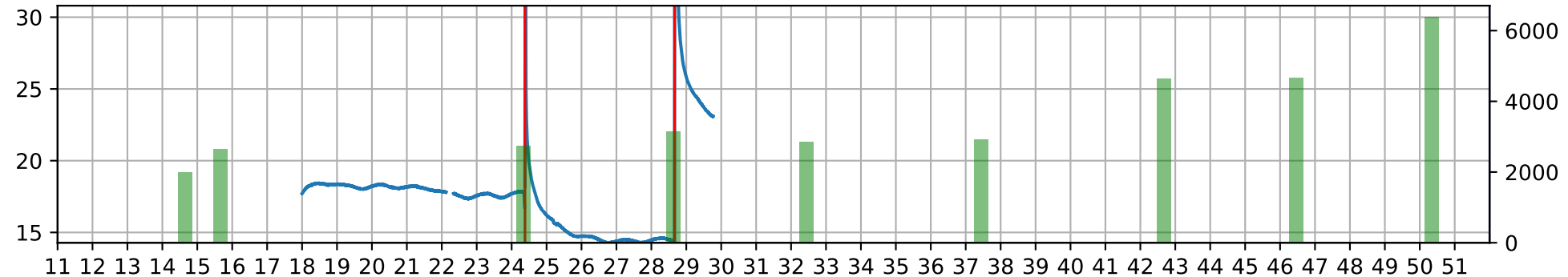
P10AW_W: M30_W



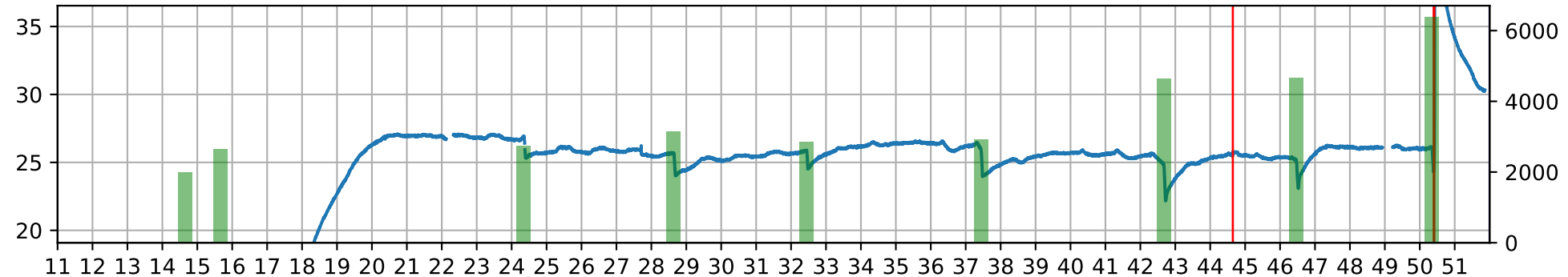
P10AW_W: M30_W1



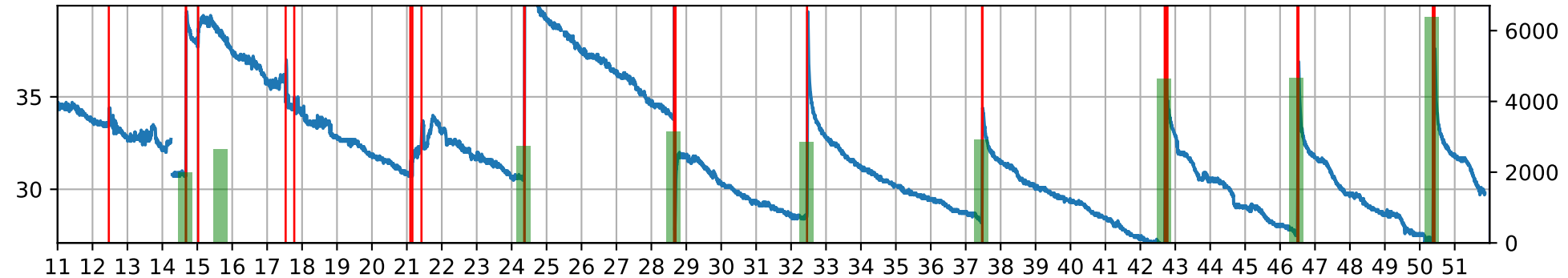
P10AW_W: M40_W



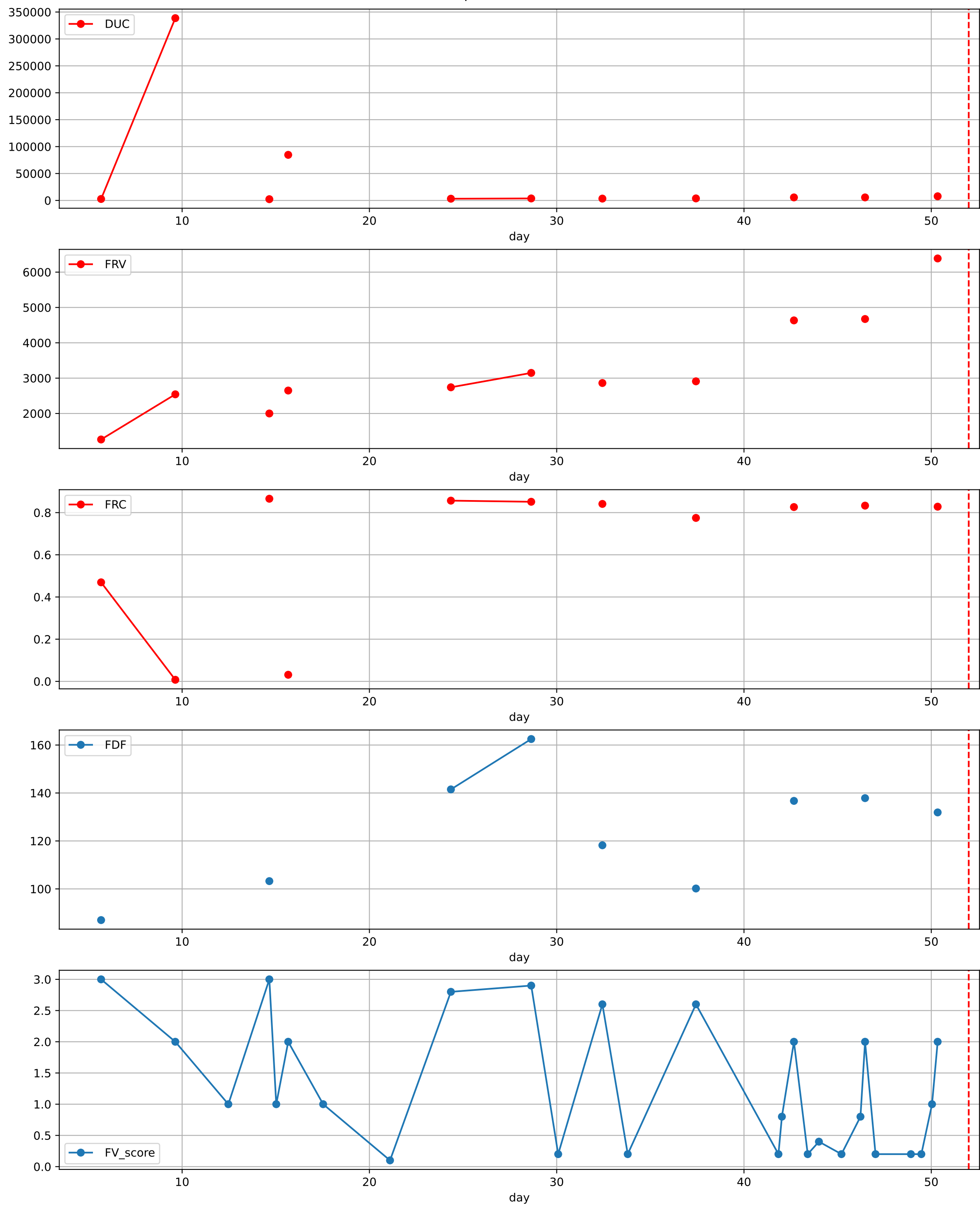
P10AW_W: M40_W1



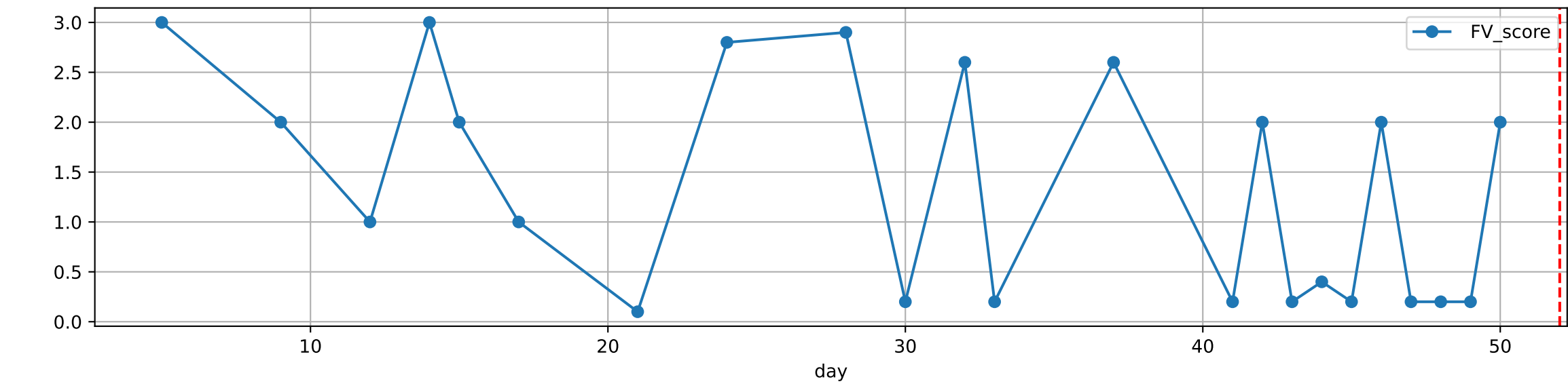
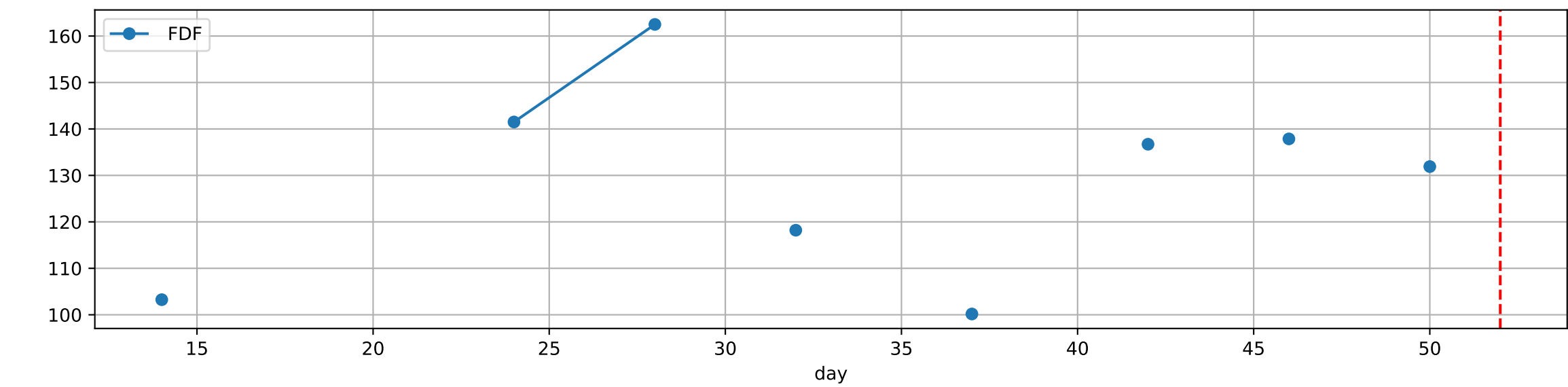
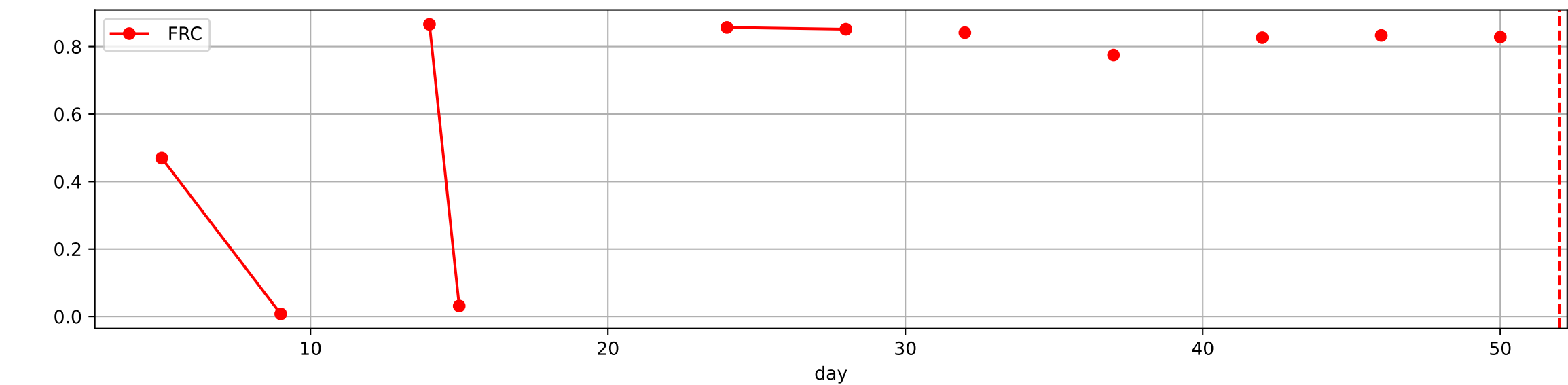
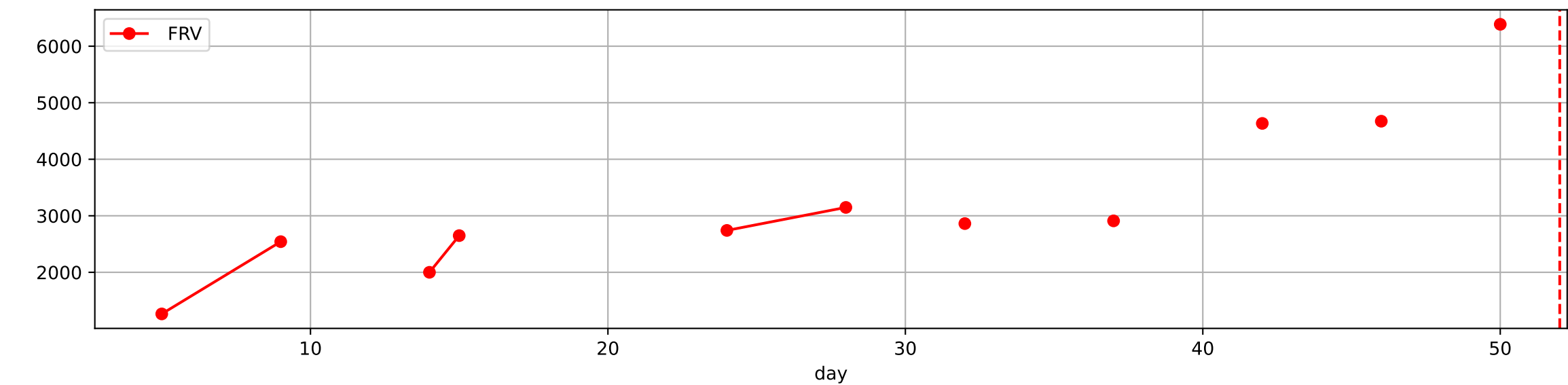
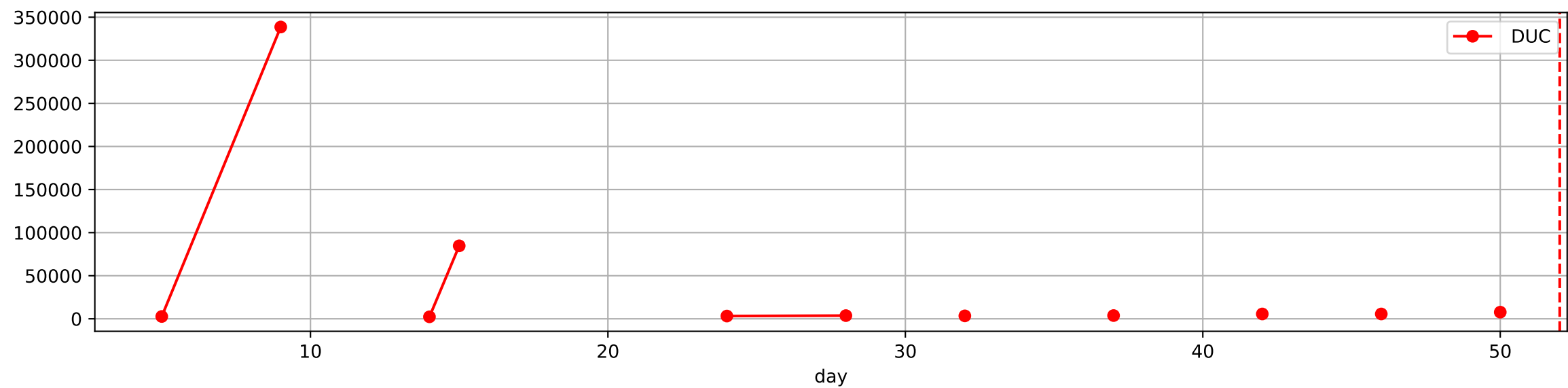
P10AW_W: M_W



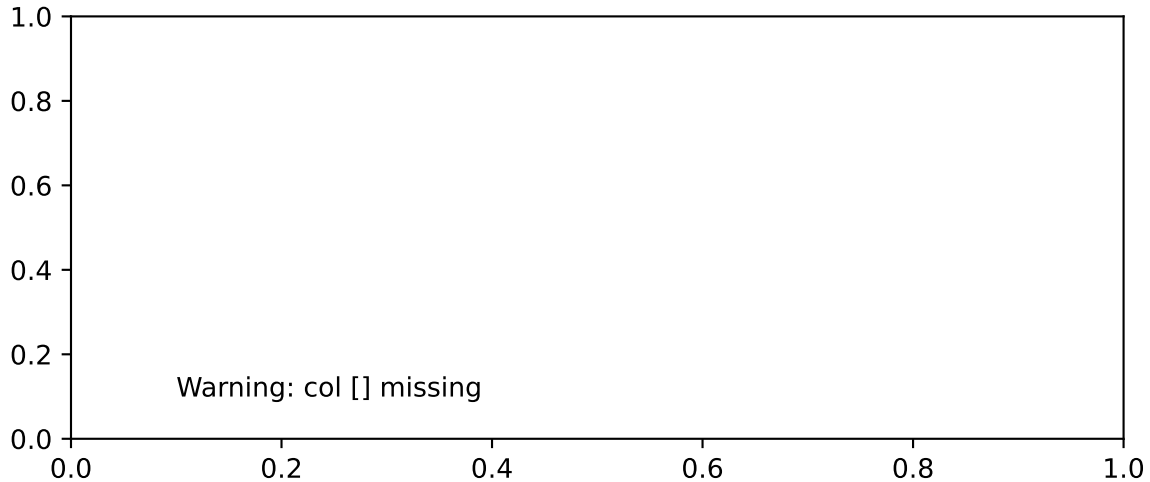
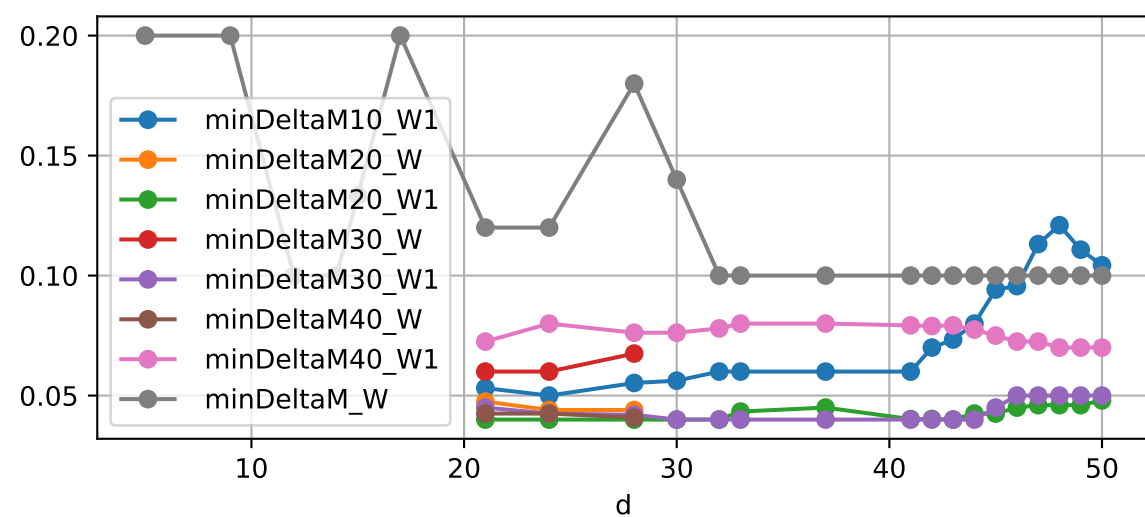
plot dfFv

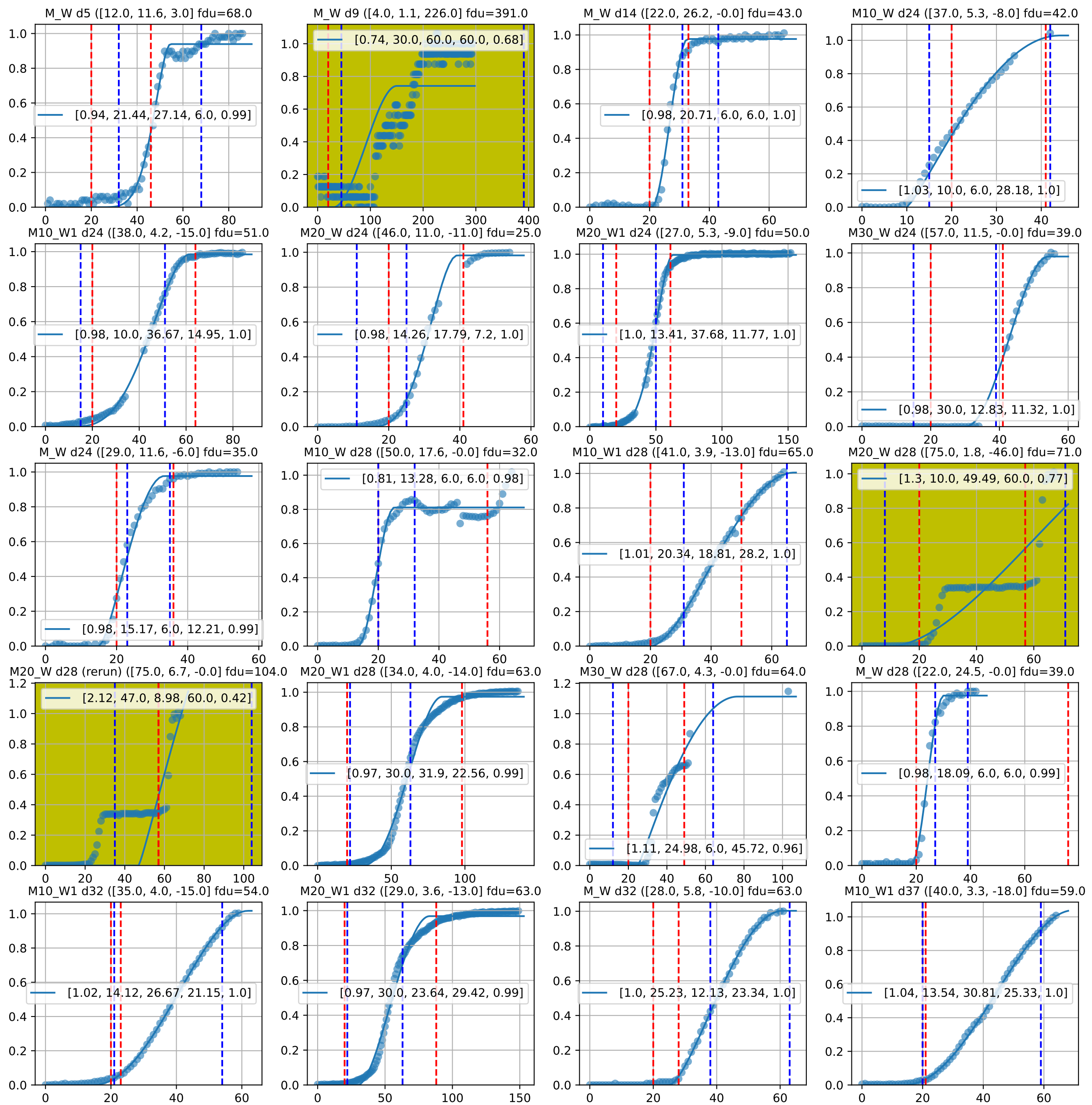


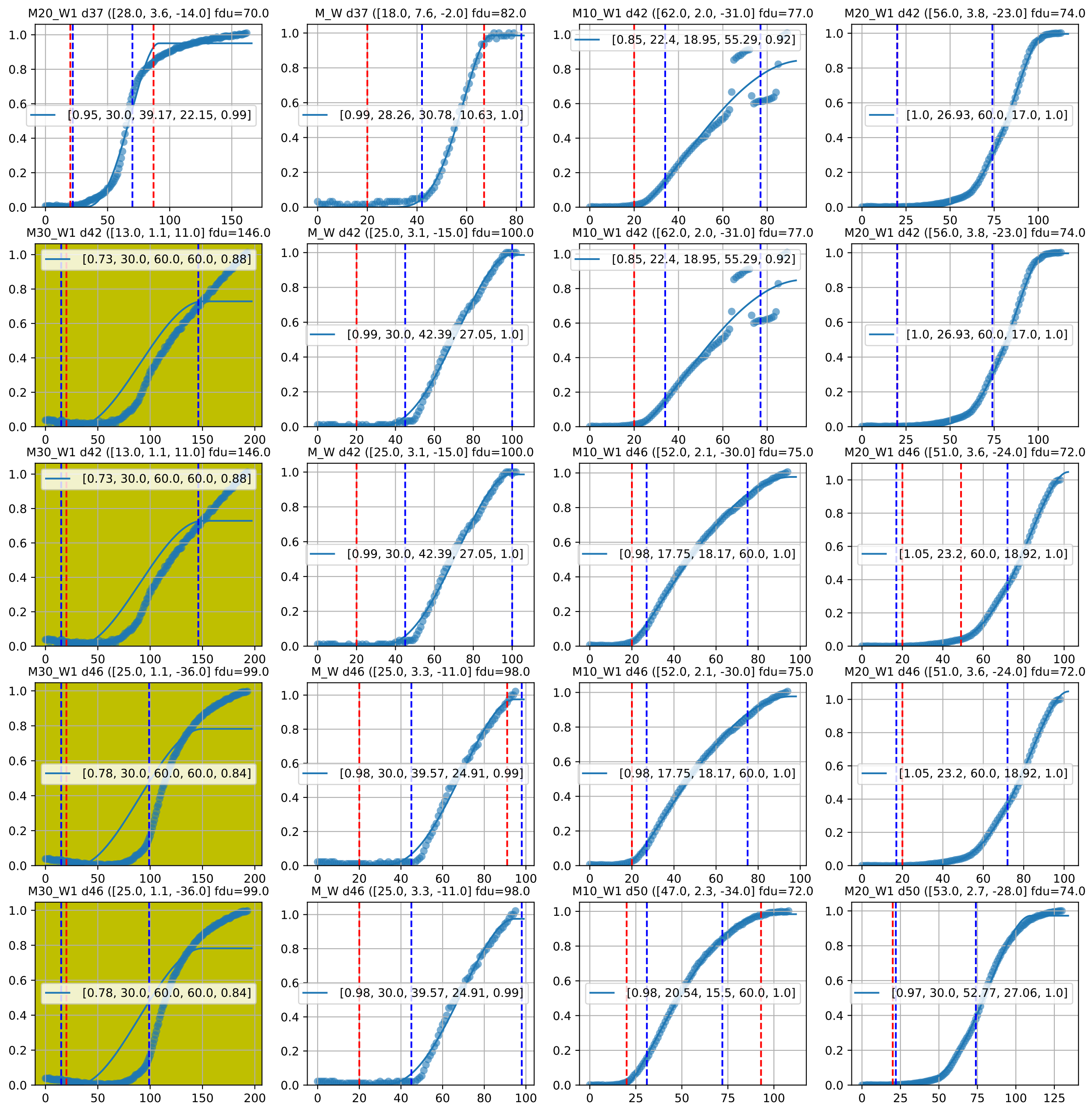
plot dfFv (daily Agg)



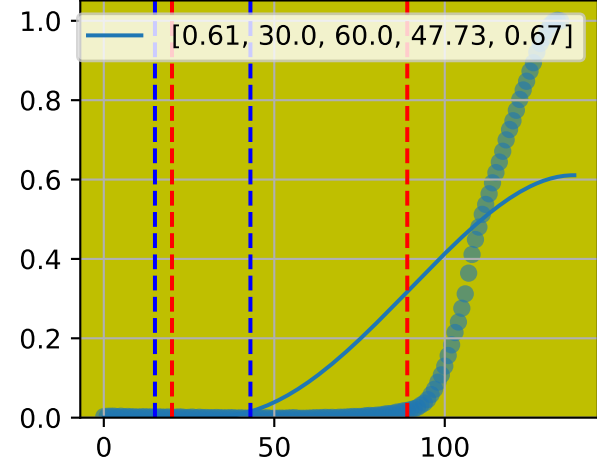
Plot minDeltaM, minDeltaMs, minDeltaMt



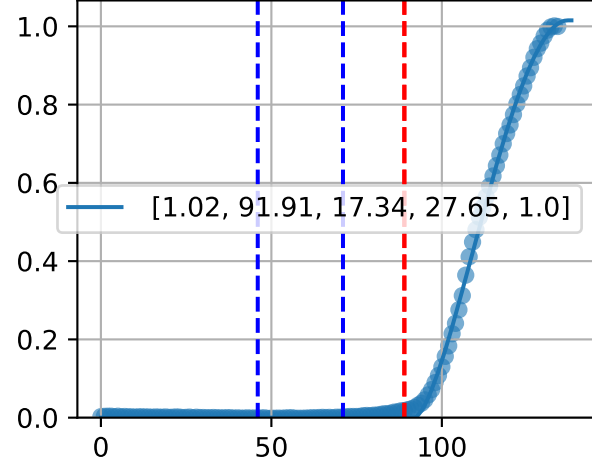




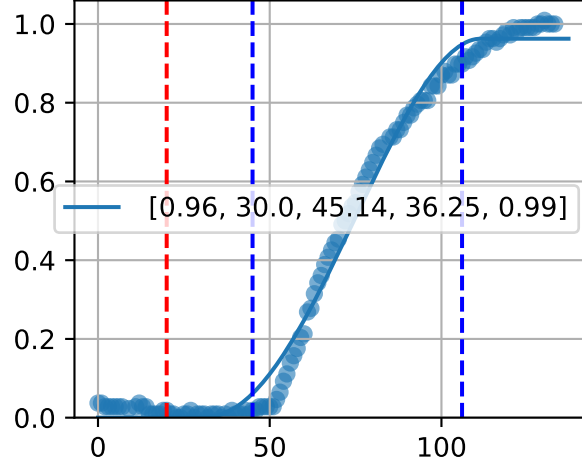
M30_W1 d50 ([59.0, 1.1, -80.0] fdu=43.0)



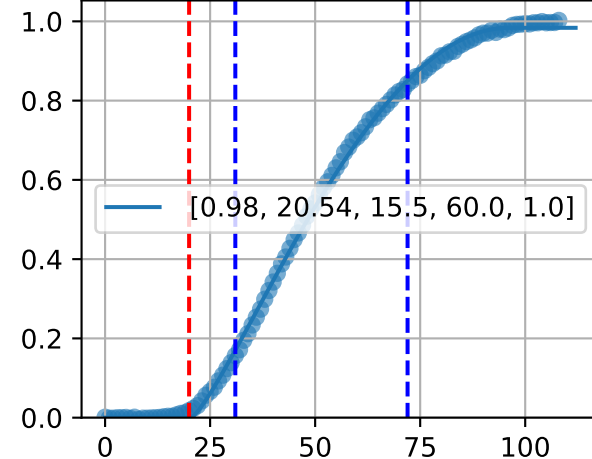
M30_W1 d50 (rerun) ([59.0, 7.4, -20.0] fdu=71.0)



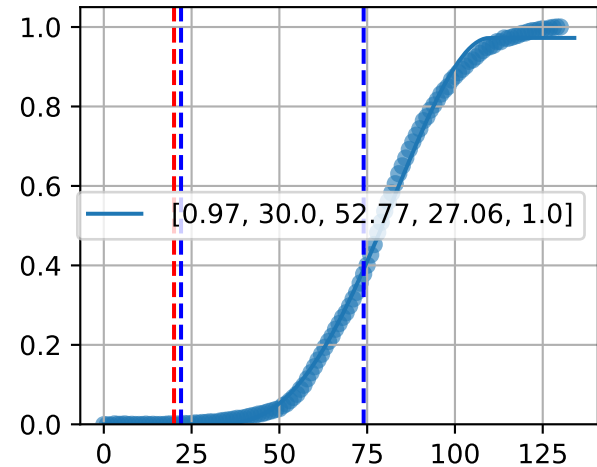
M_W d50 ([29.0, 2.3, -21.0] fdu=106.0)



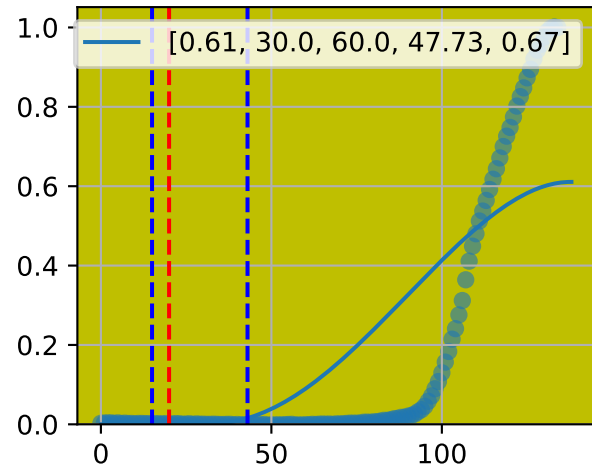
M10_W1 d50 ([47.0, 2.3, -34.0] fdu=72.0)



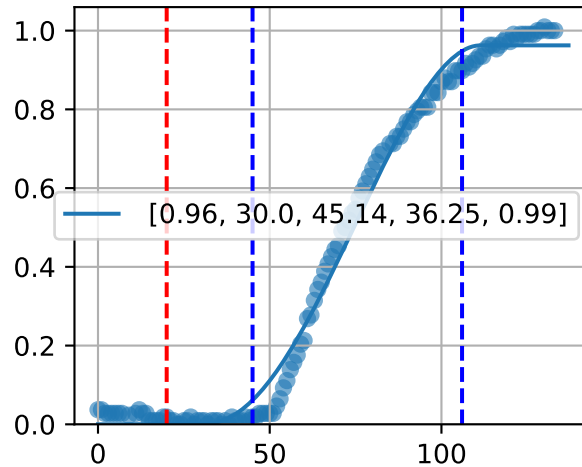
M20_W1 d50 ([53.0, 2.7, -28.0] fdu=74.0)



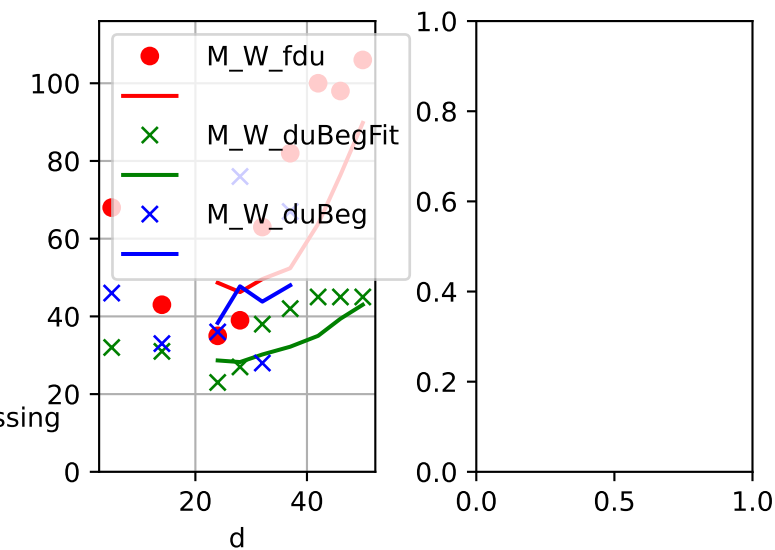
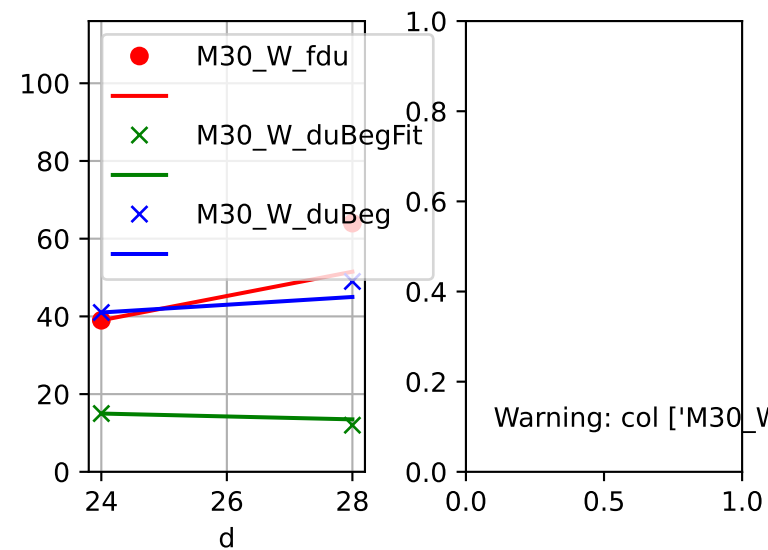
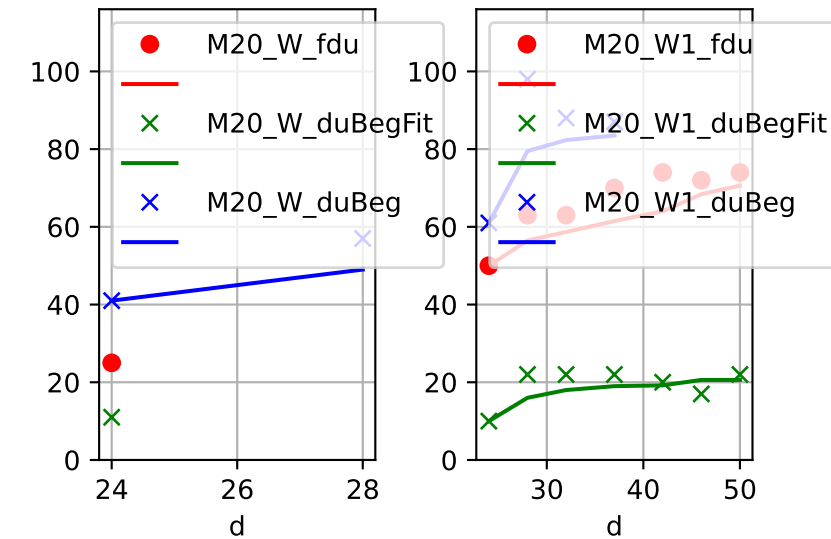
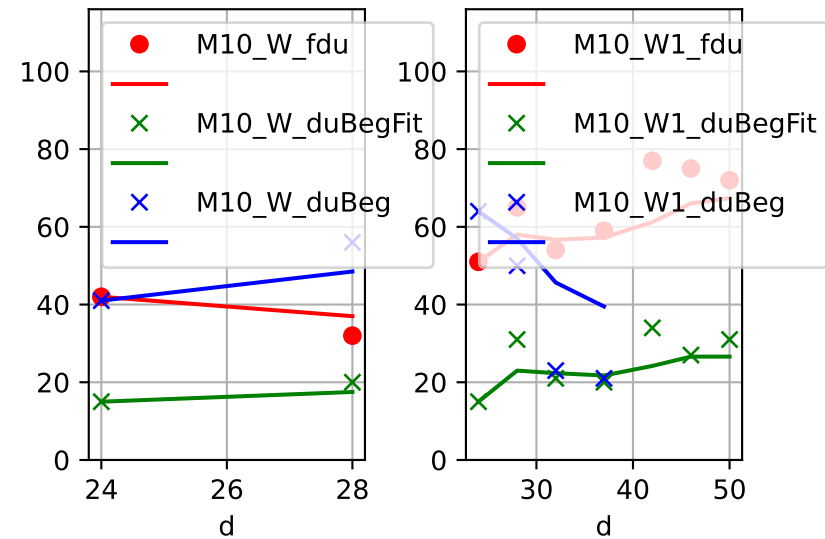
M30_W1 d50 ([59.0, 1.1, -80.0] fdu=43.0)



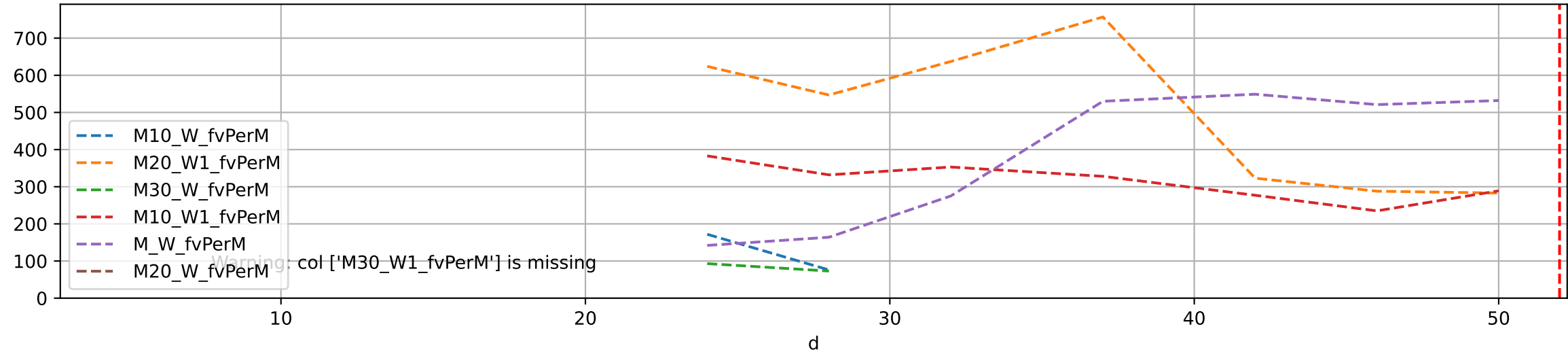
M_W d50 ([29.0, 2.3, -21.0] fdu=106.0)



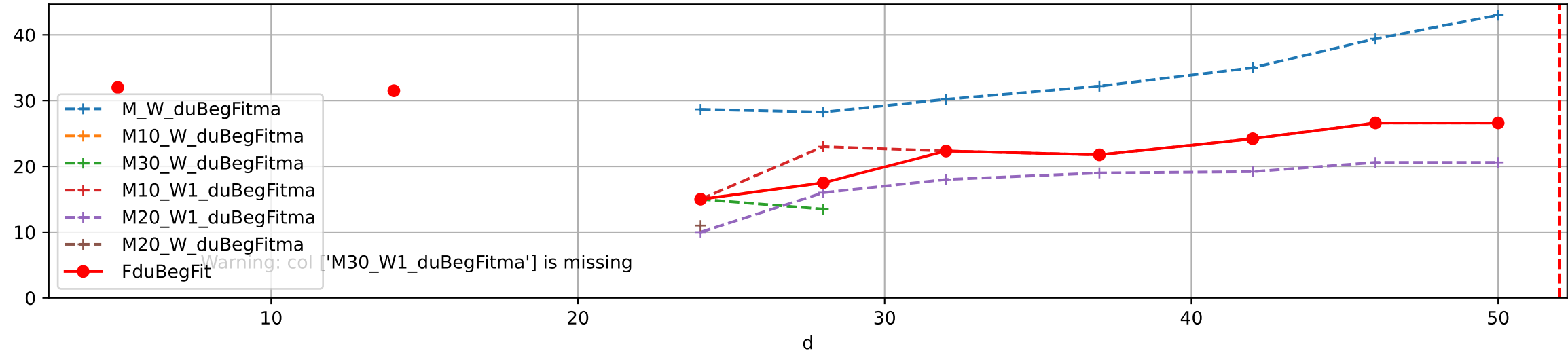
Fdu / duBegFit / duBeg moving average



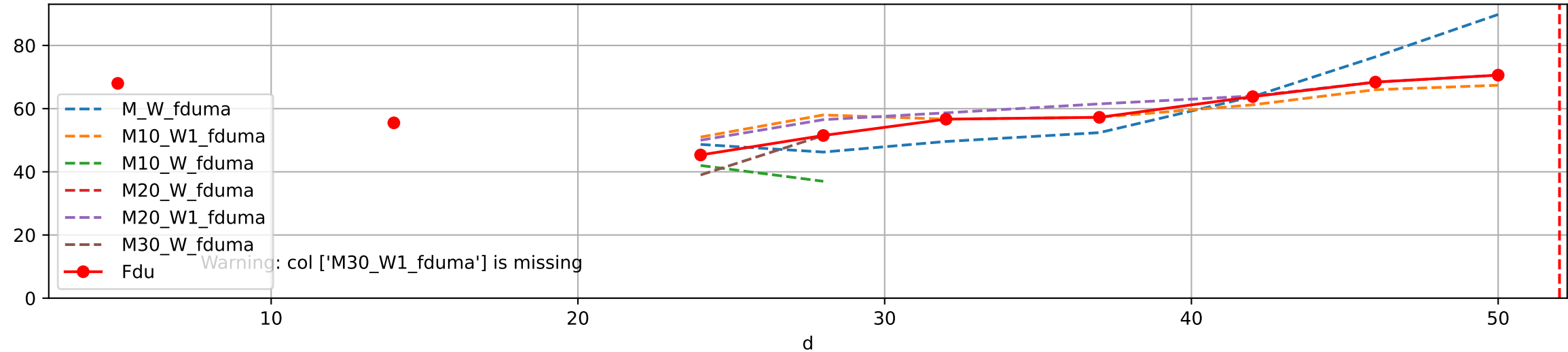
Estimated fvPerM for each M sensor by fit BetaS



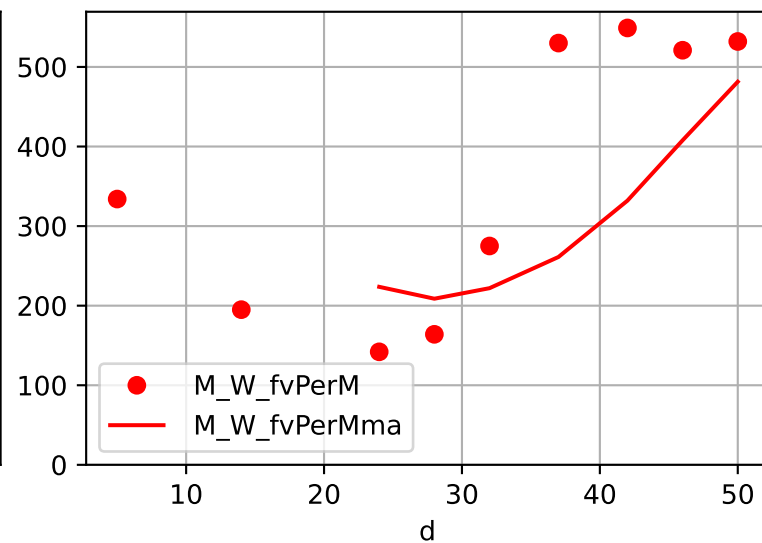
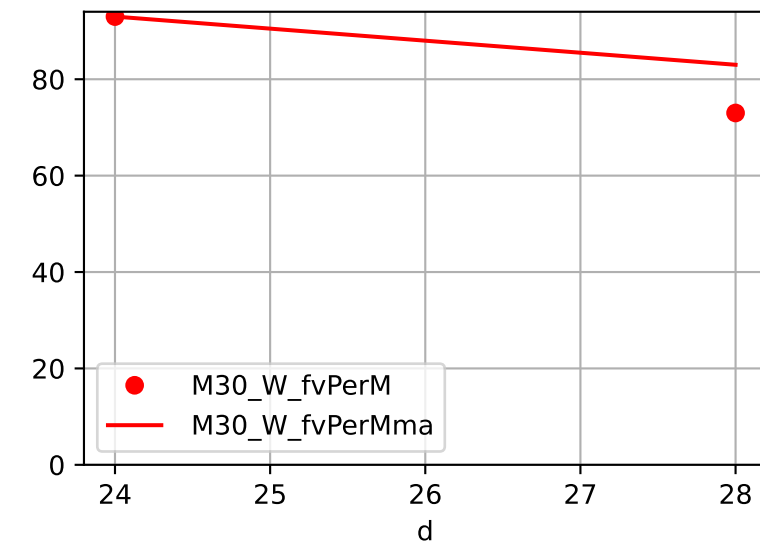
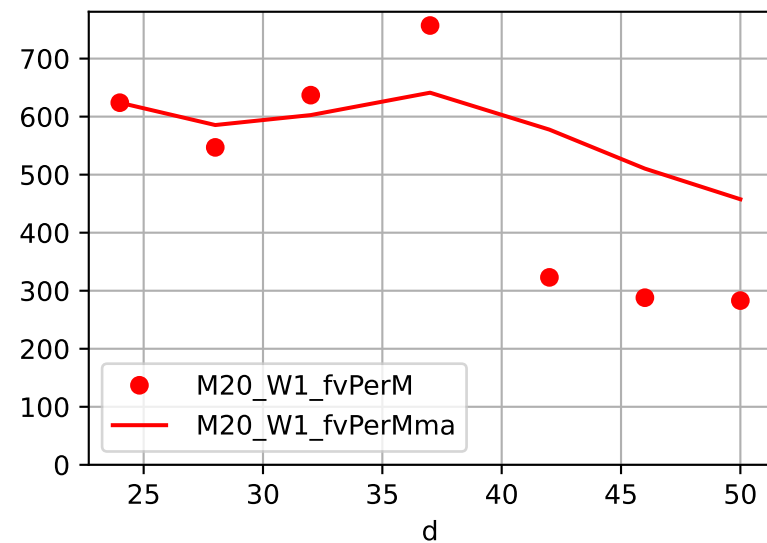
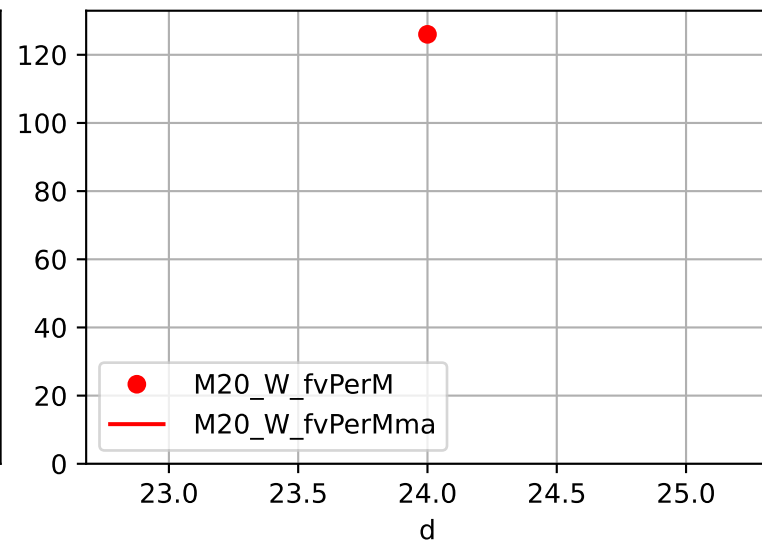
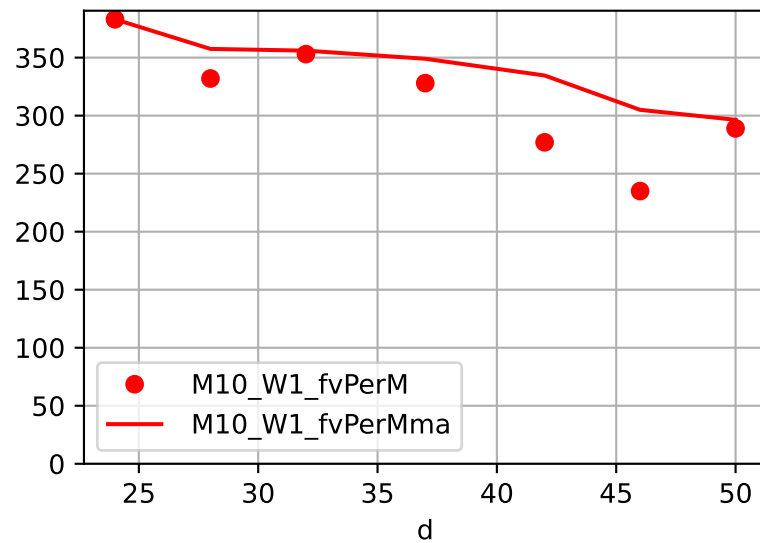
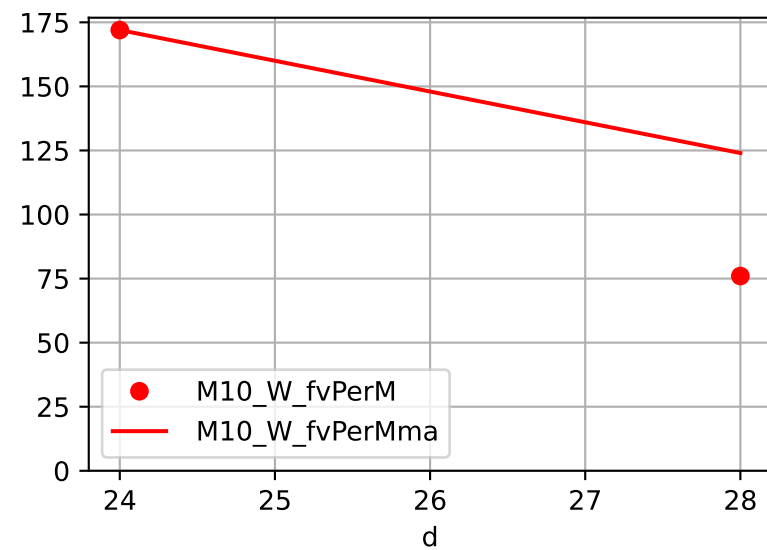
Estimated FduBeg from M sensors by fit BetaS



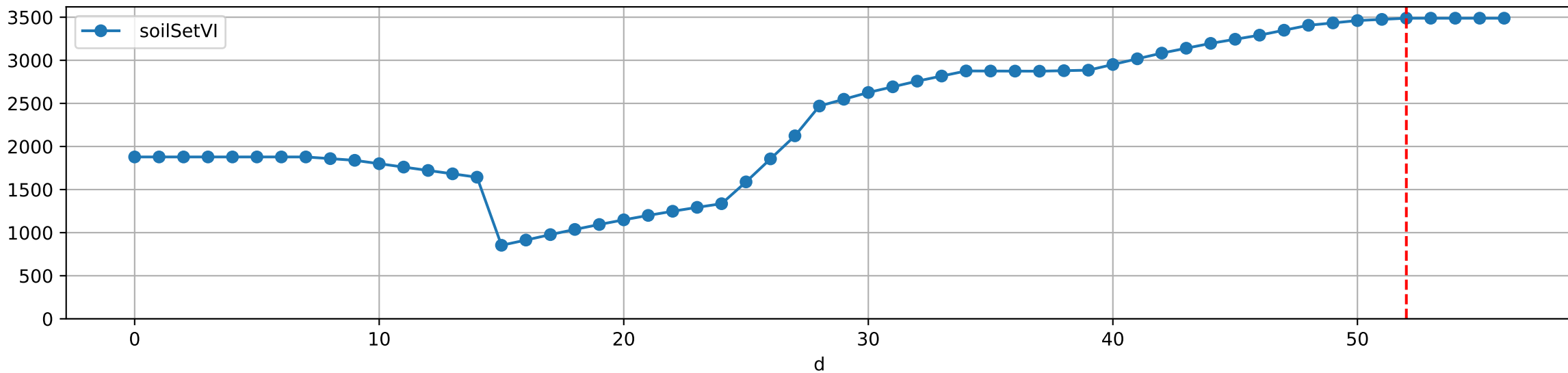
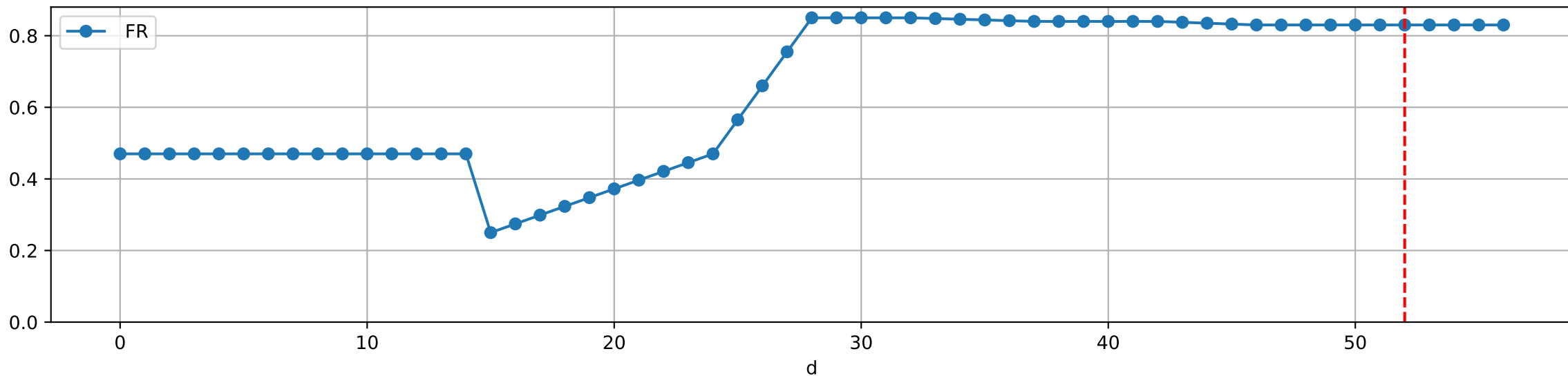
Estimated Fdu from M sensors by fit BetaS



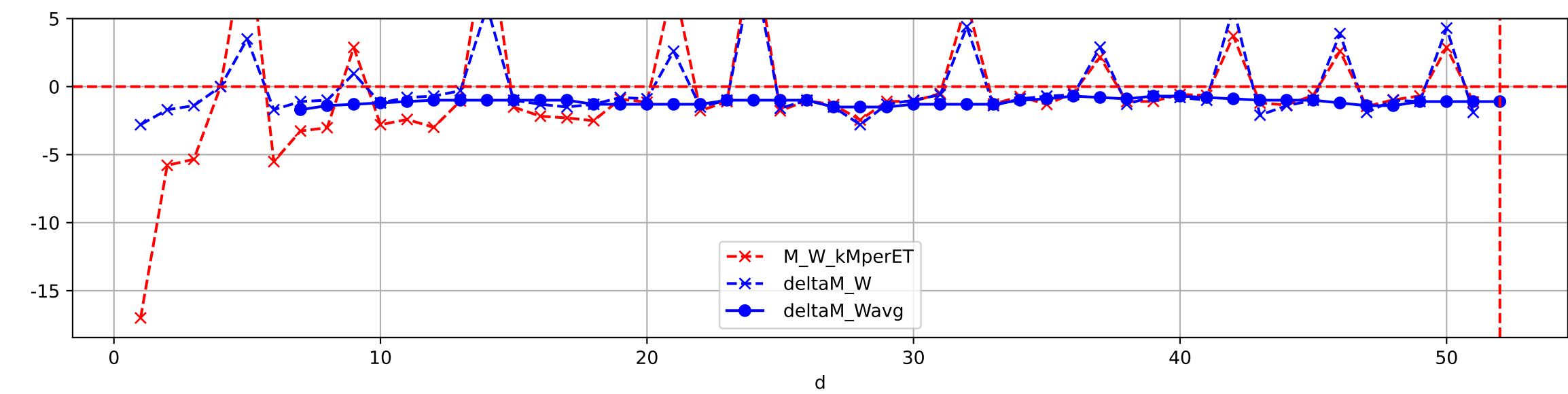
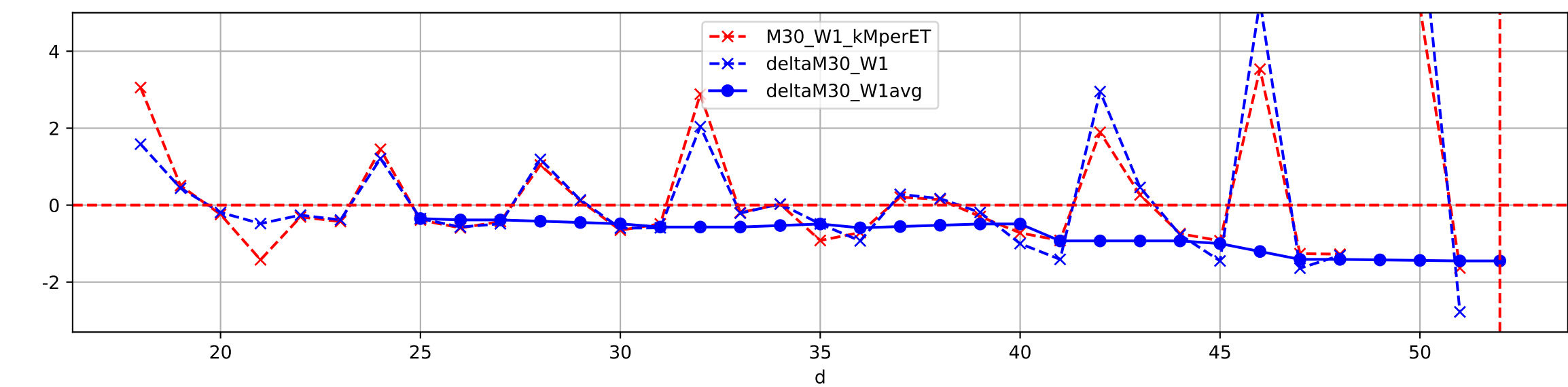
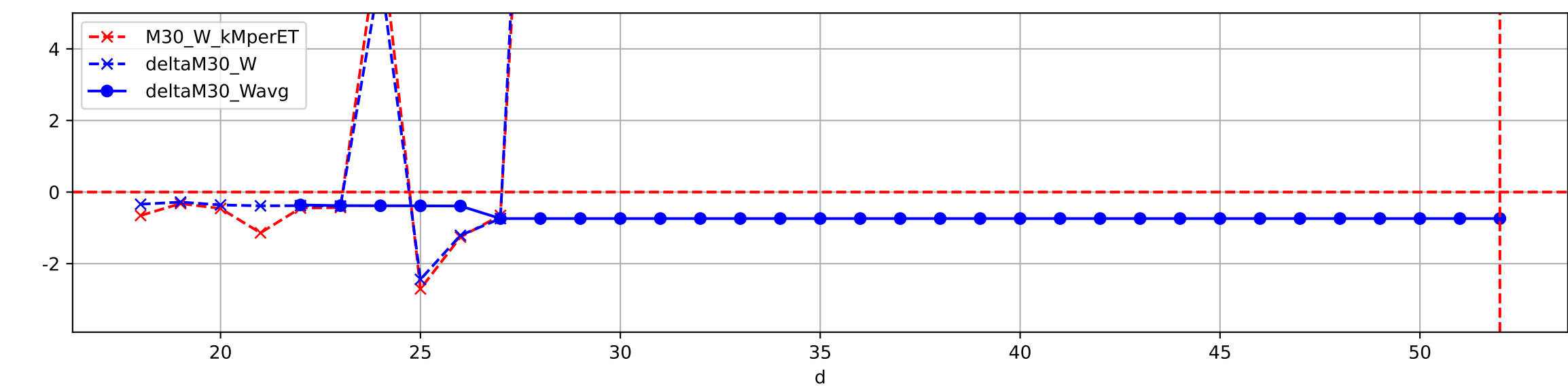
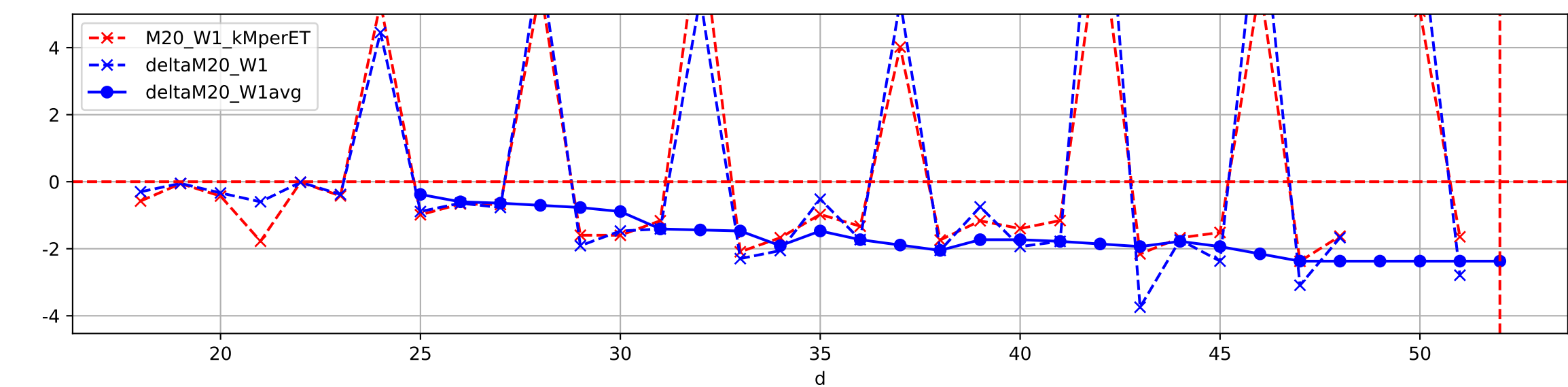
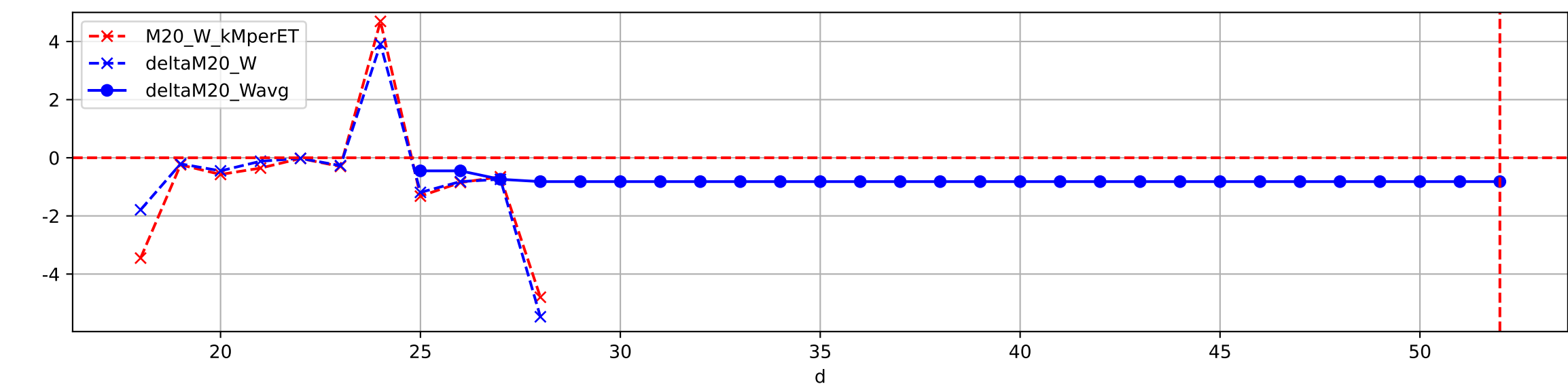
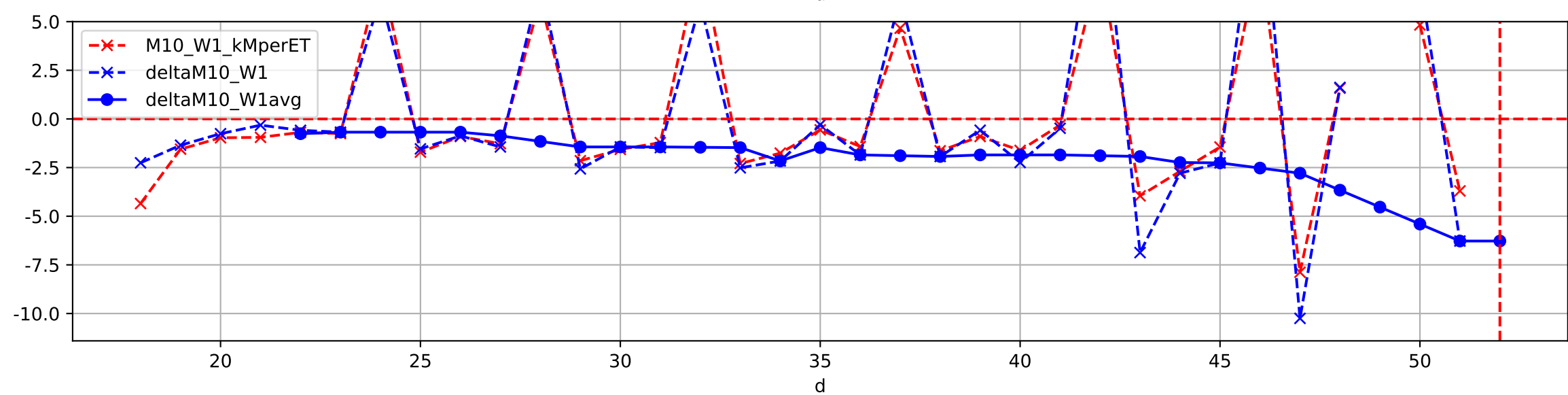
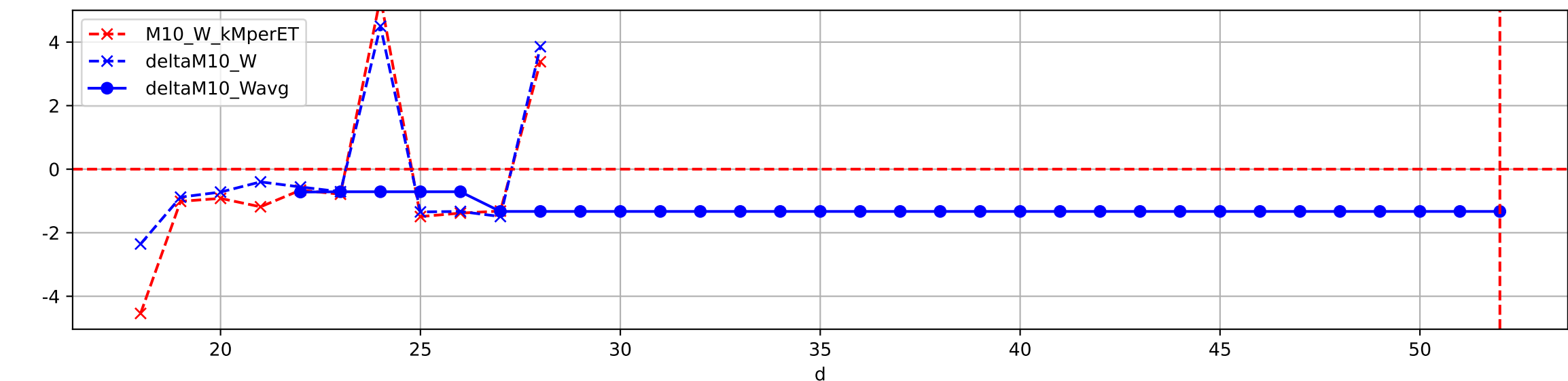
fvPerM moving average



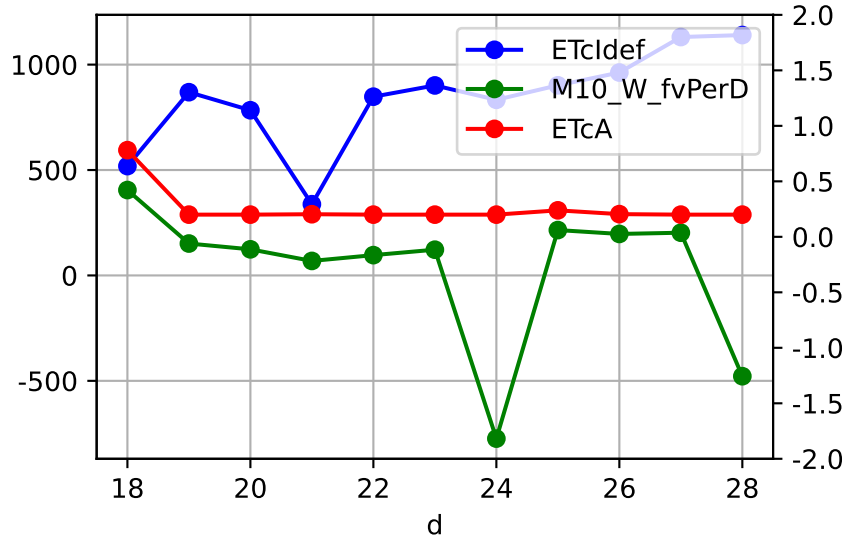
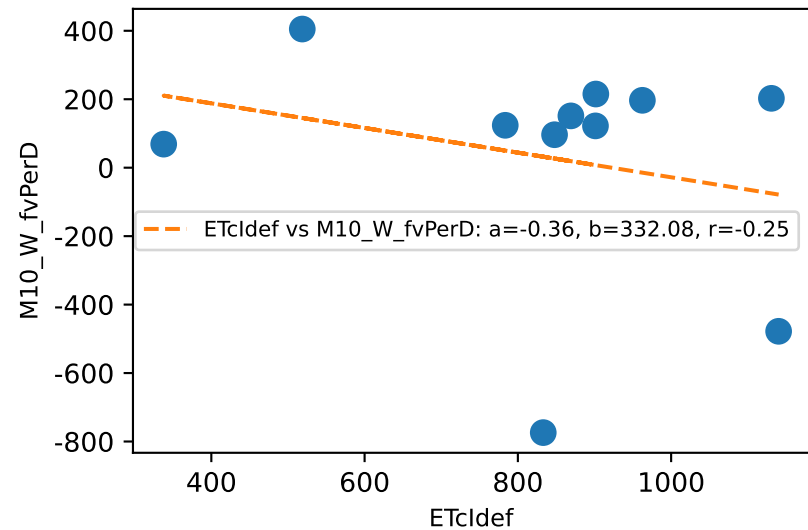
Plot ['FR', 'soilSetVI']



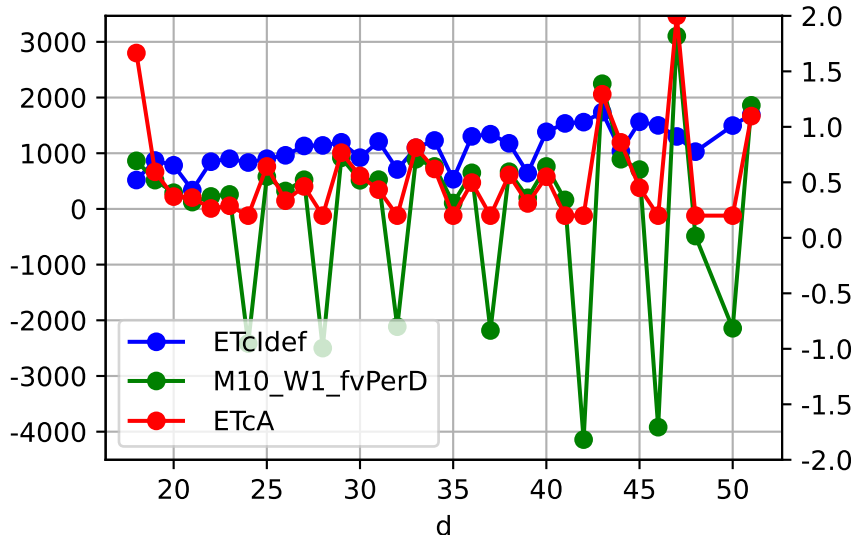
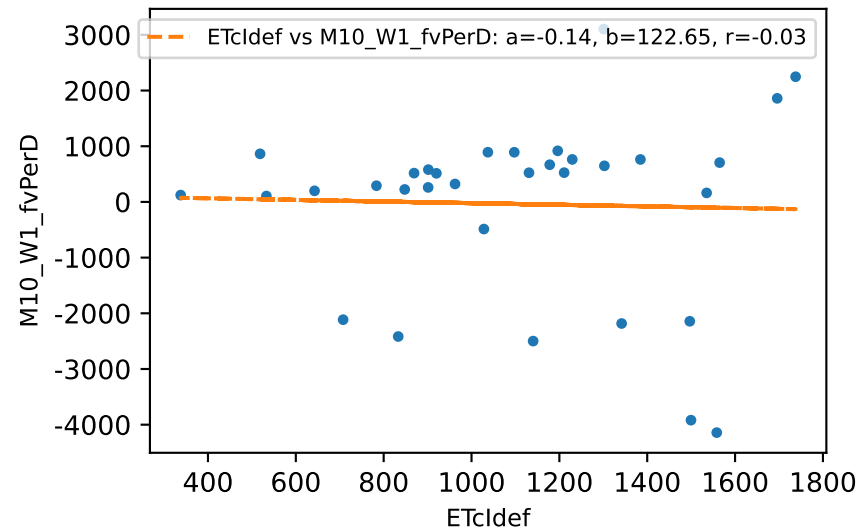
plot daily (kilo)MperET and deltaM



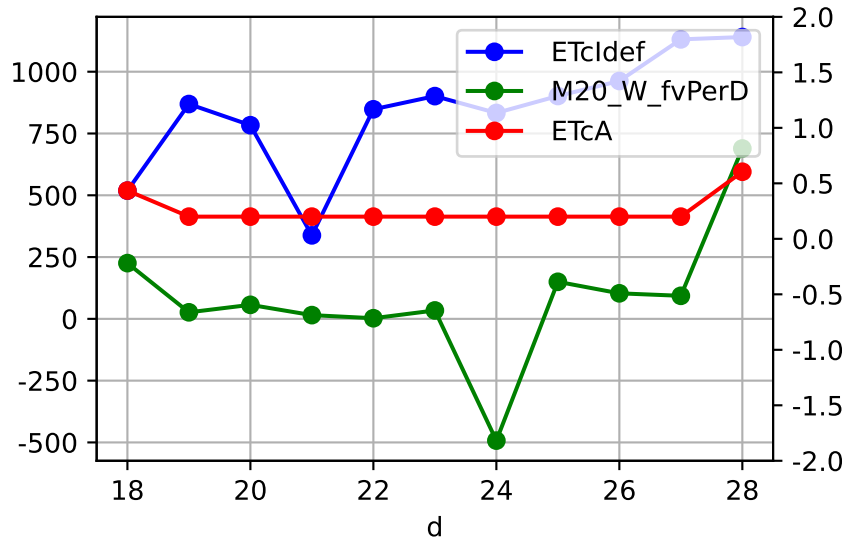
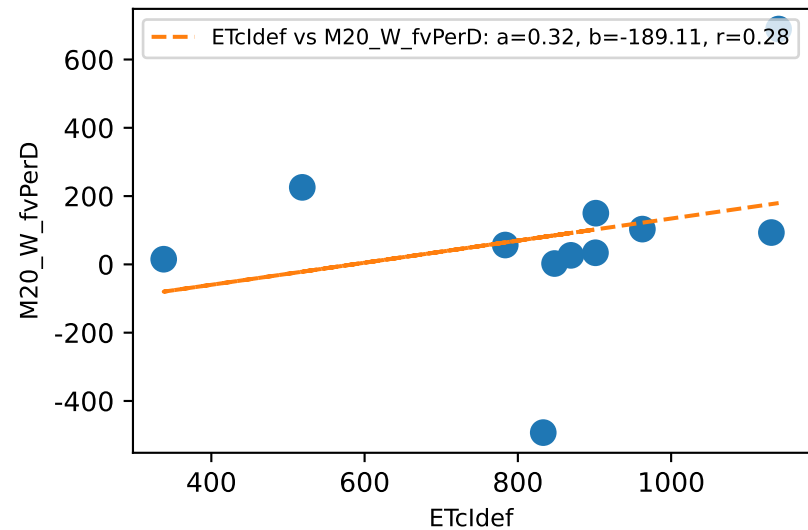
M10_W daily ETcldef vs estFv (avgPctDeltaM = -5.1%)



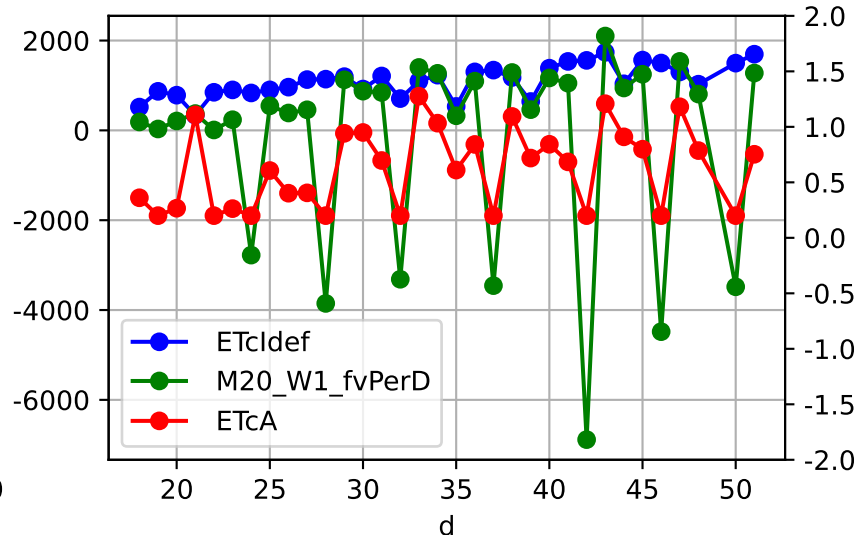
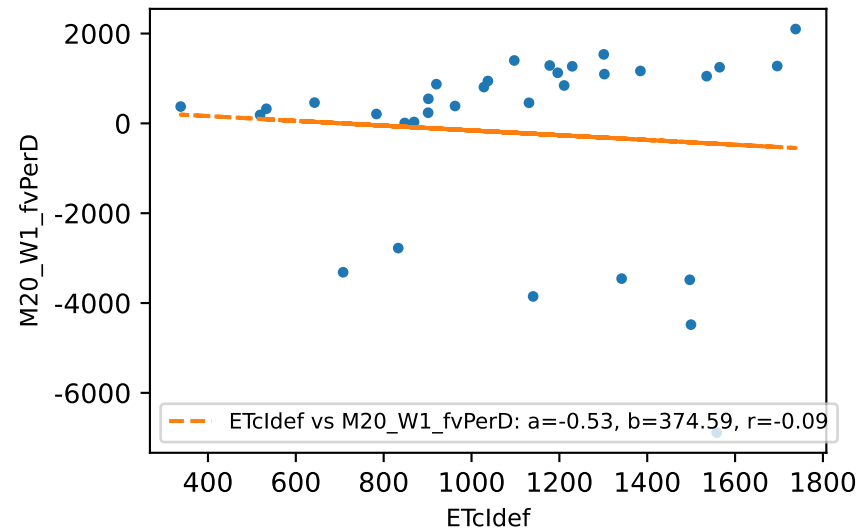
M10_W1 daily ETcldef vs estFv (avgPctDeltaM = -23.8%)



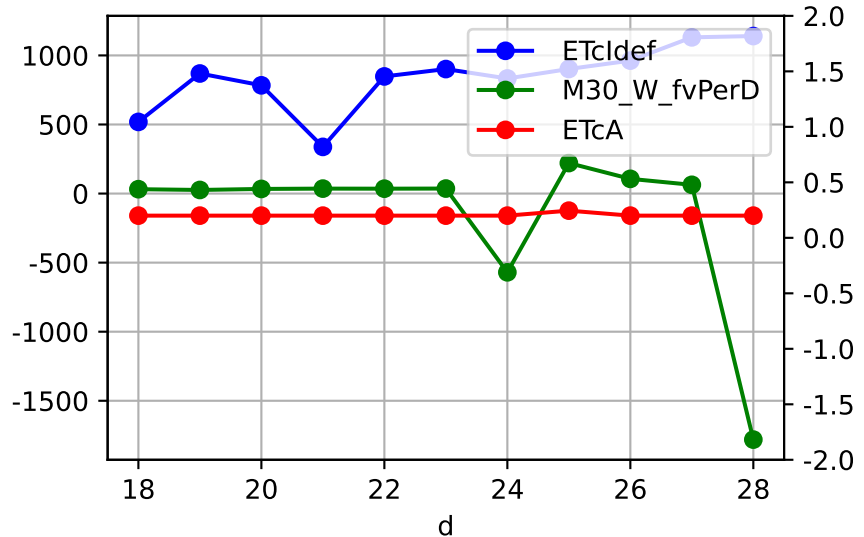
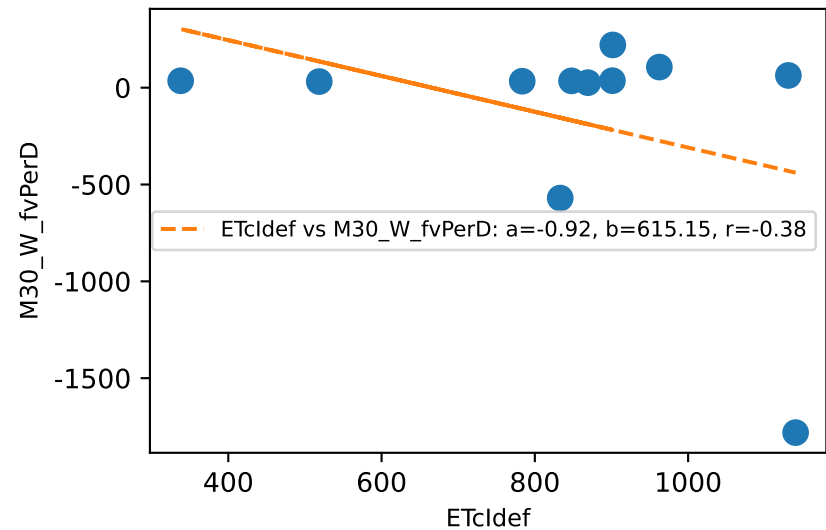
M20_W daily ETcldef vs estFv (avgPctDeltaM = -5.7%)



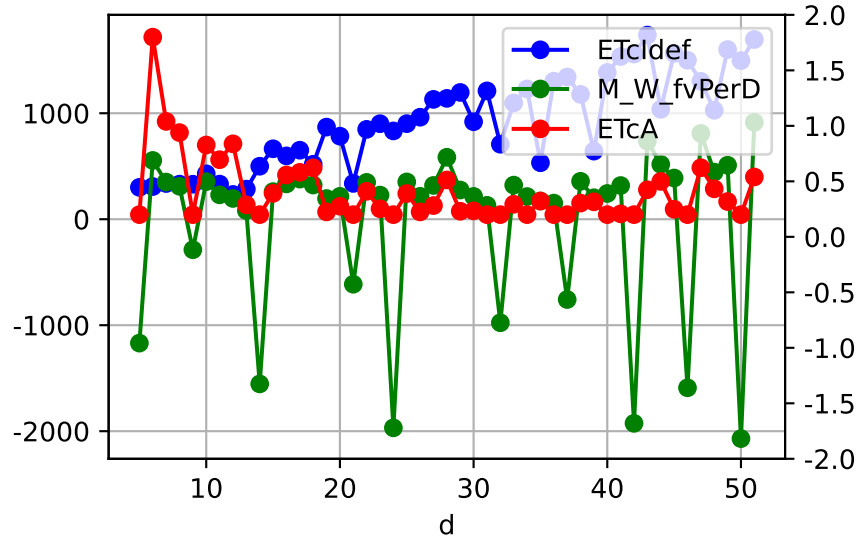
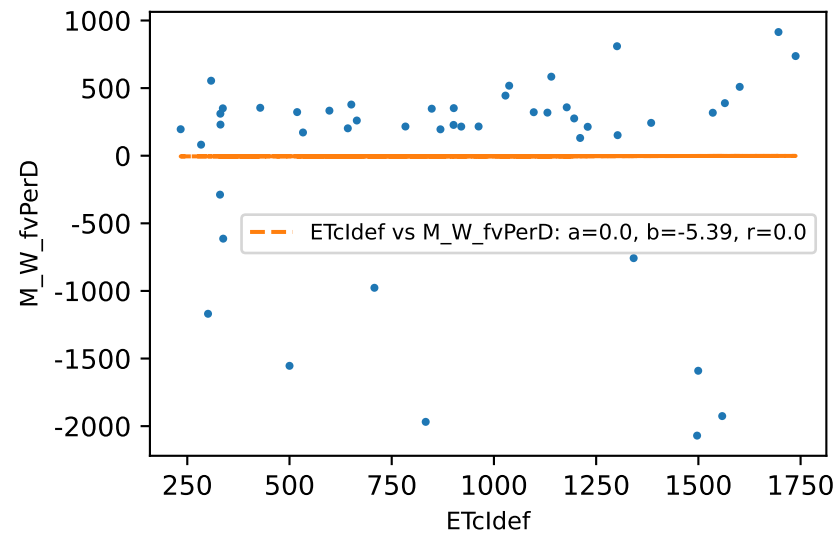
M20_W1 daily ETcldef vs estFv (avgPctDeltaM = -9.3%)



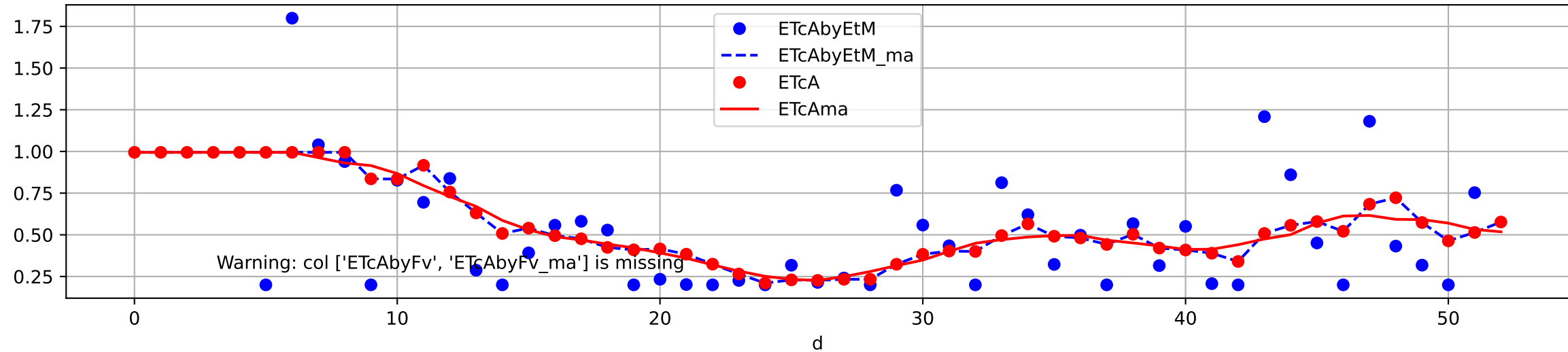
M30_W daily ETcldef vs estFv (avgPctDeltaM = -1.6%)



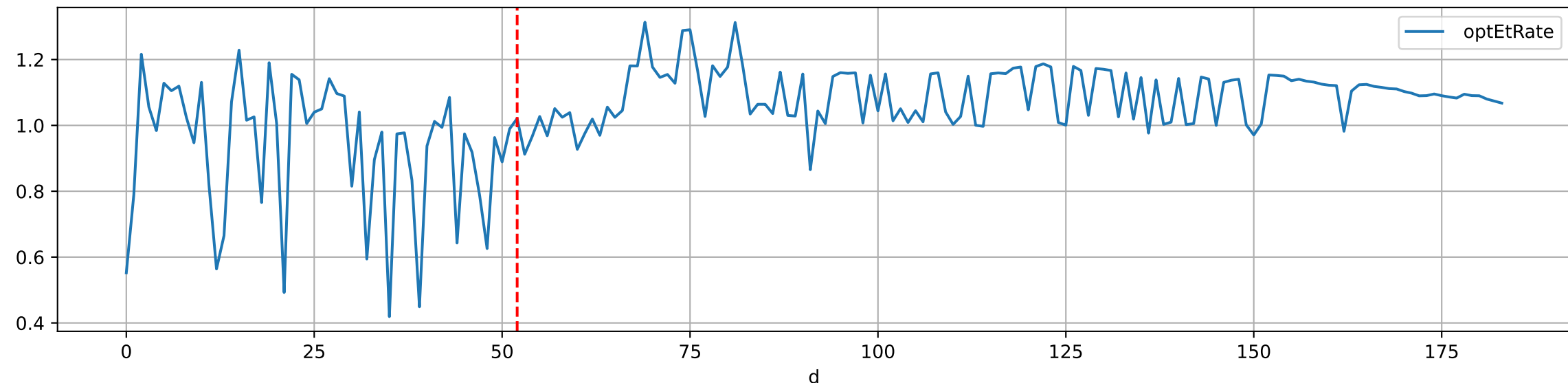
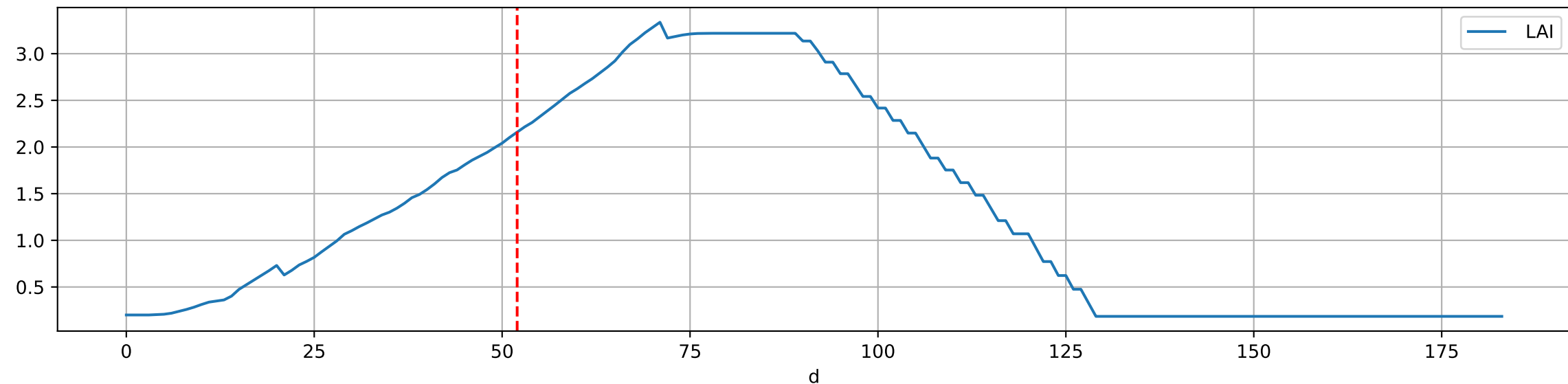
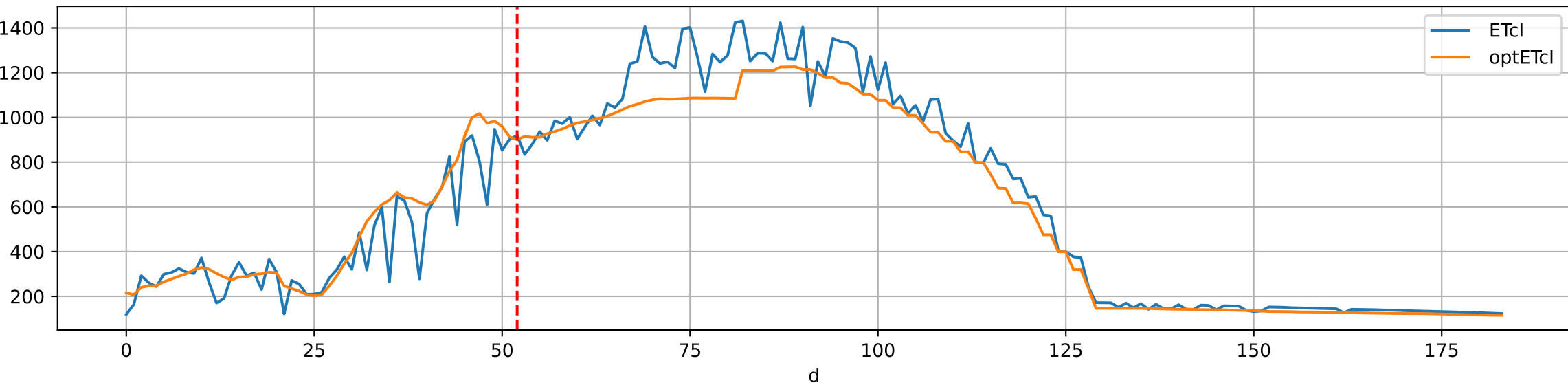
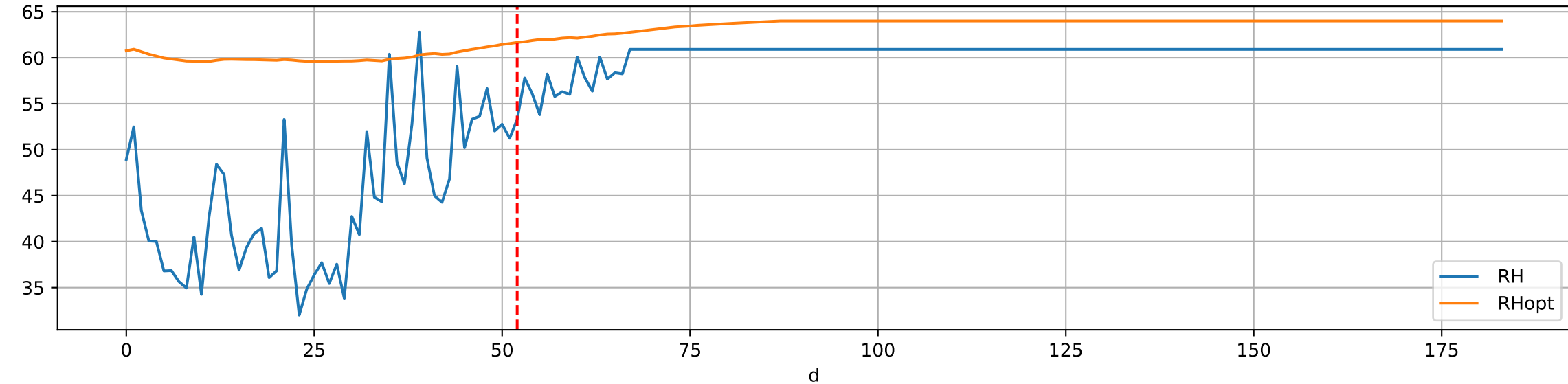
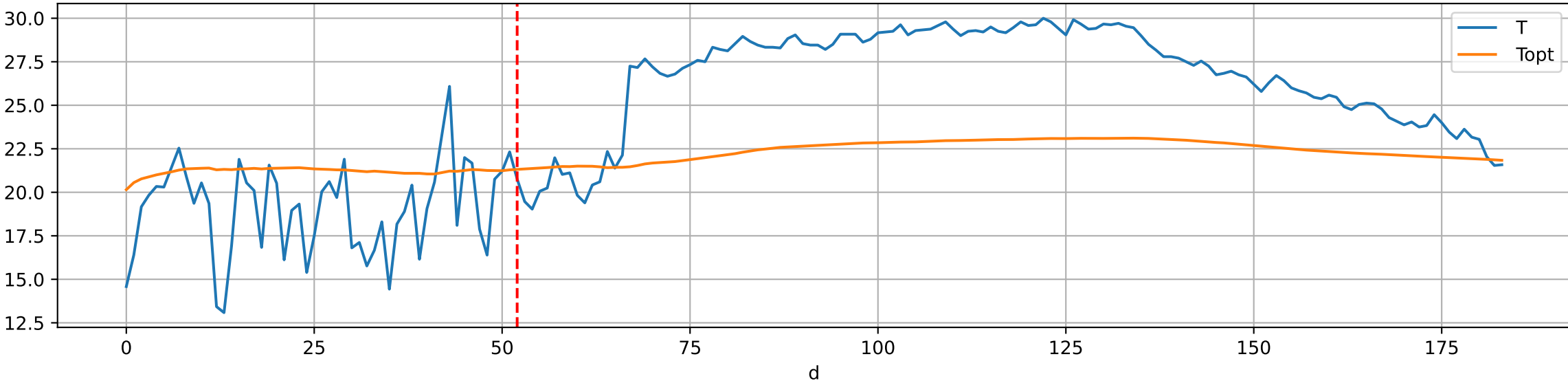
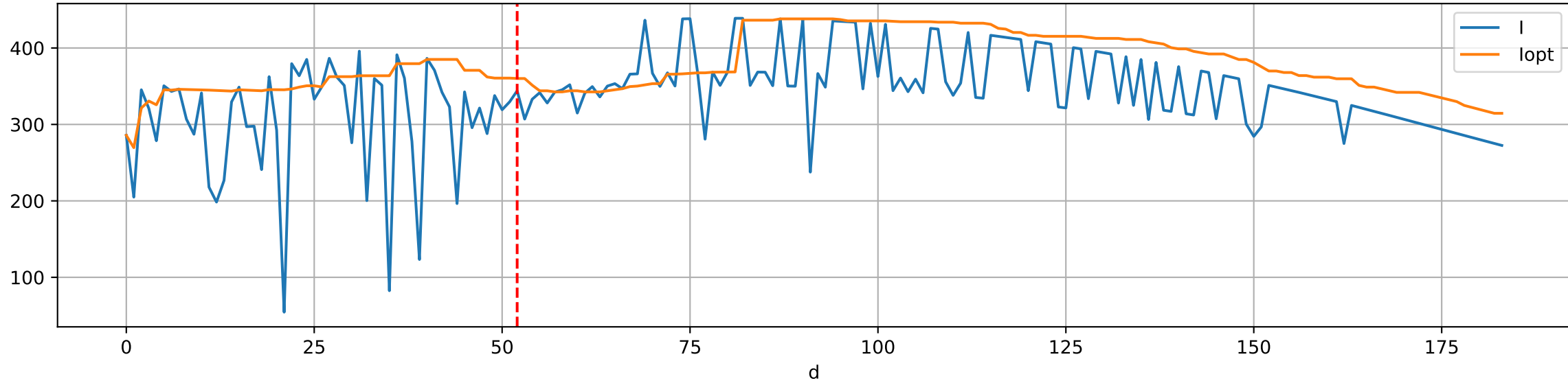
M_W daily ETcldef vs estFv (avgPctDeltaM = -3.4%)

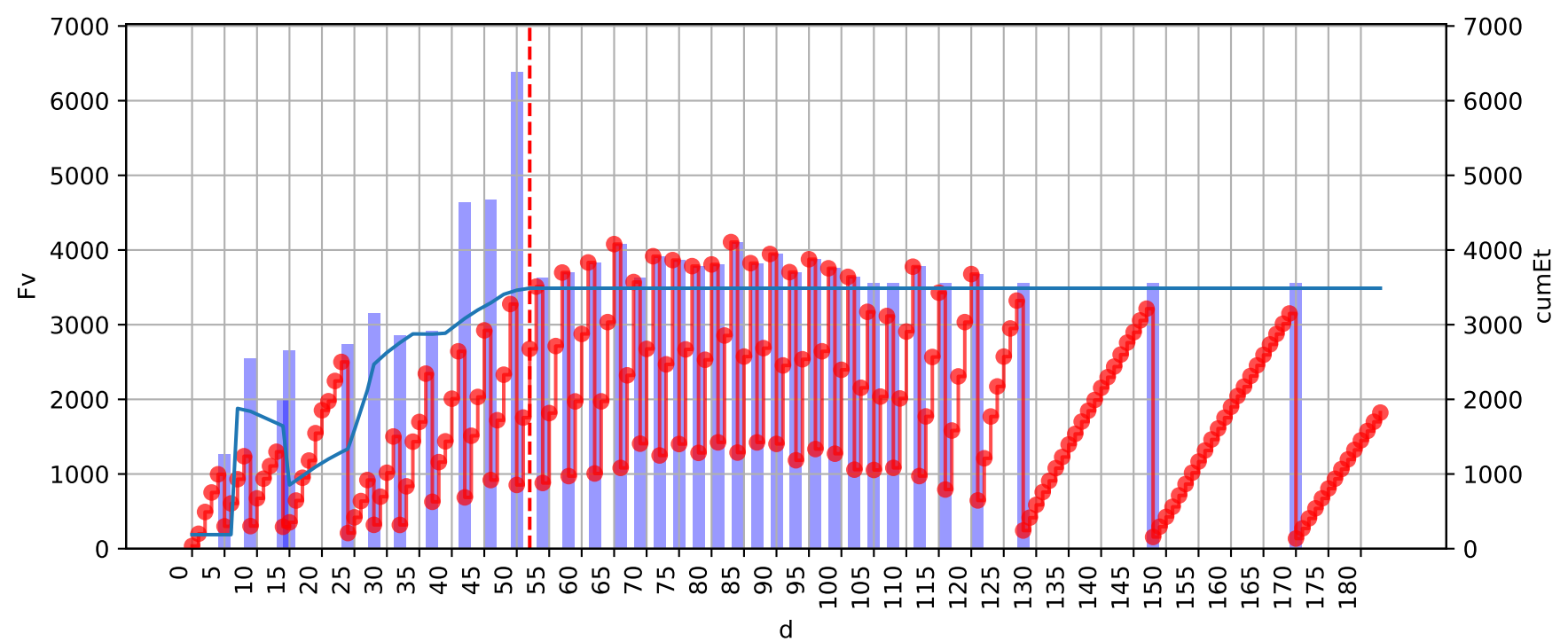


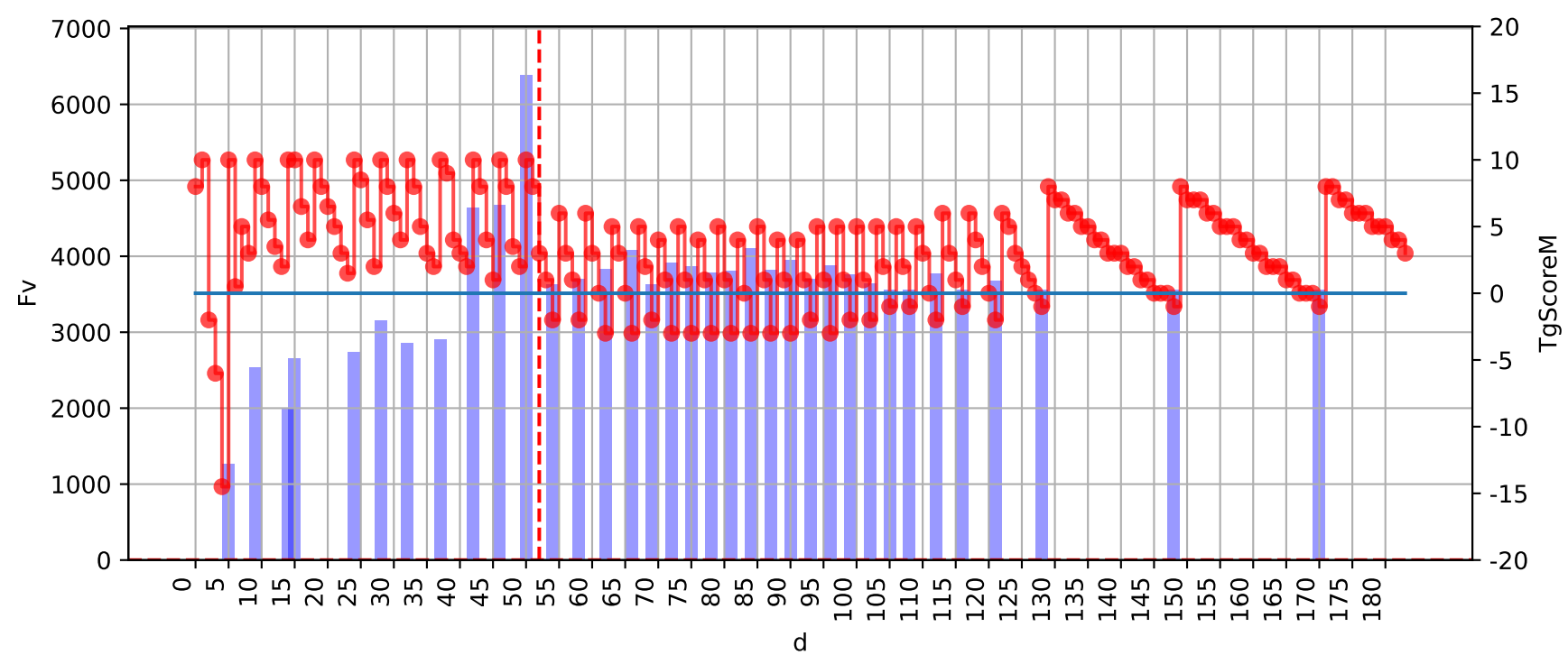
Plot [['ETcAbyEtM:bo', 'ETcAbyEtM_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv_ma:g--', 'ETcA:ro', 'ETcAma:r-']]



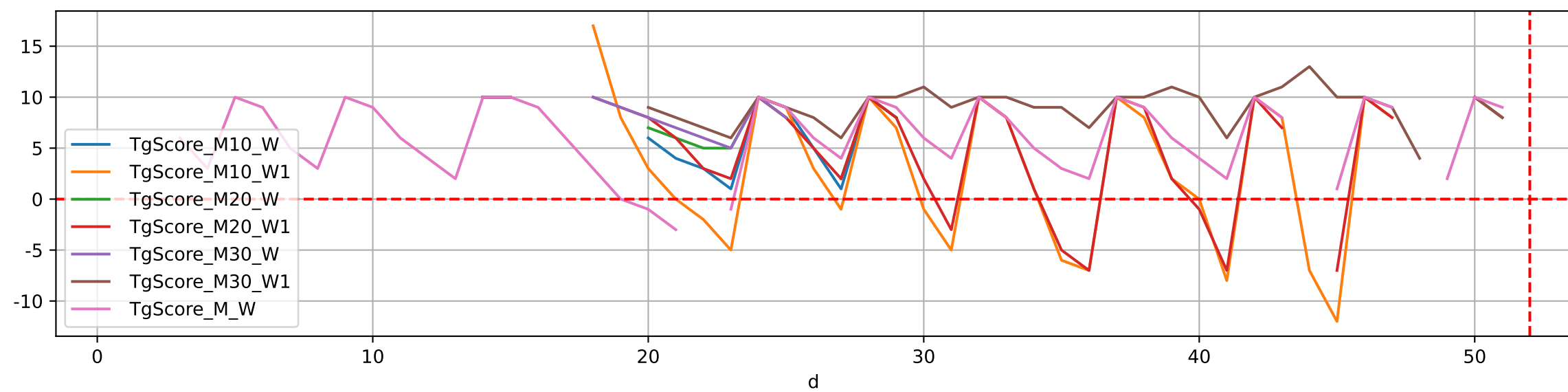
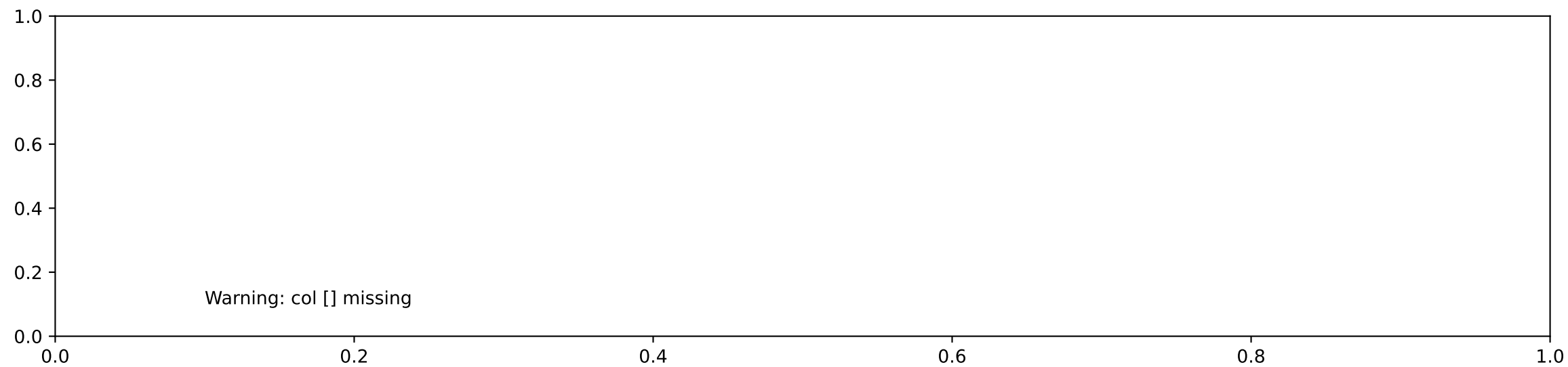
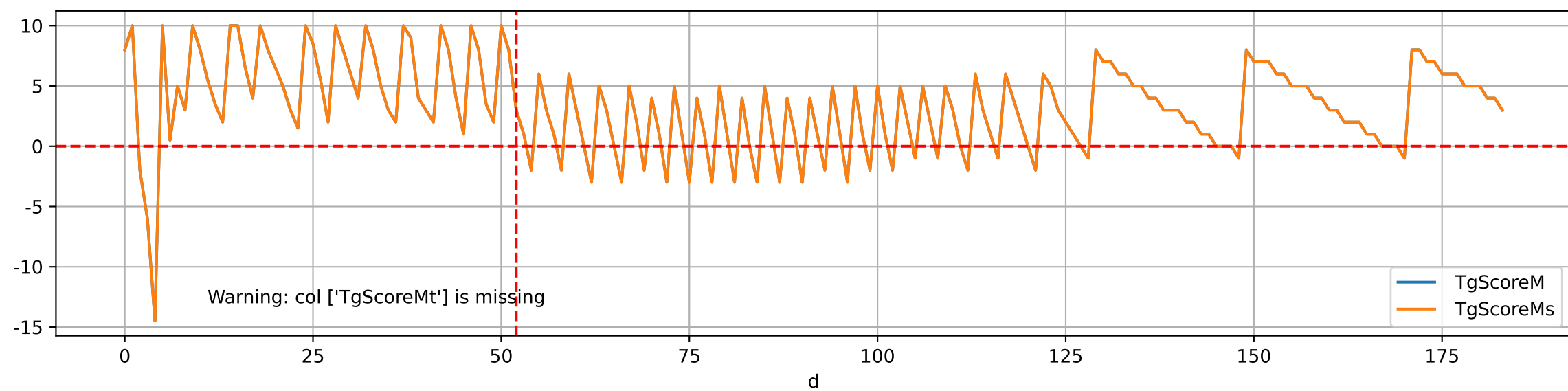
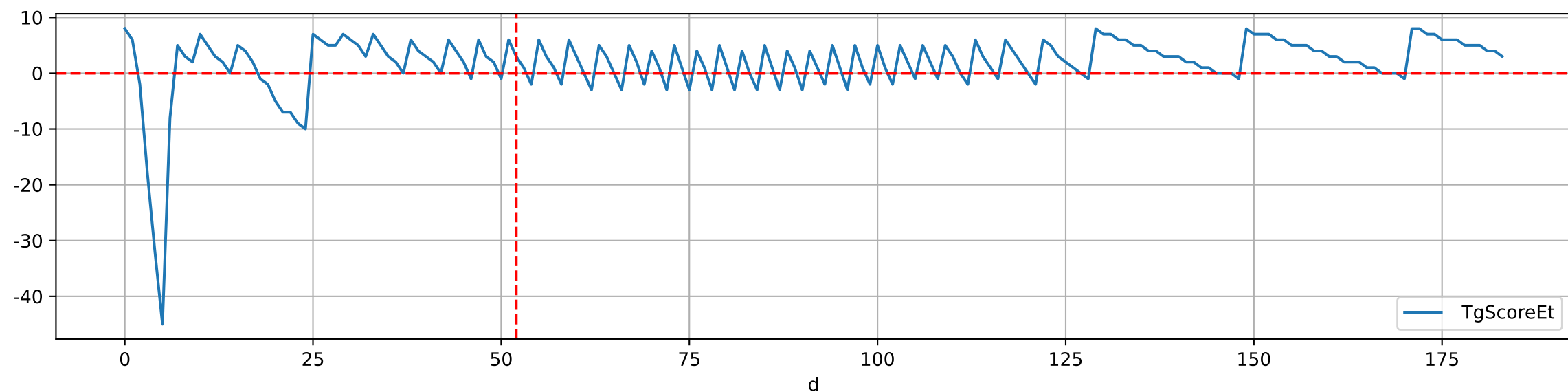
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

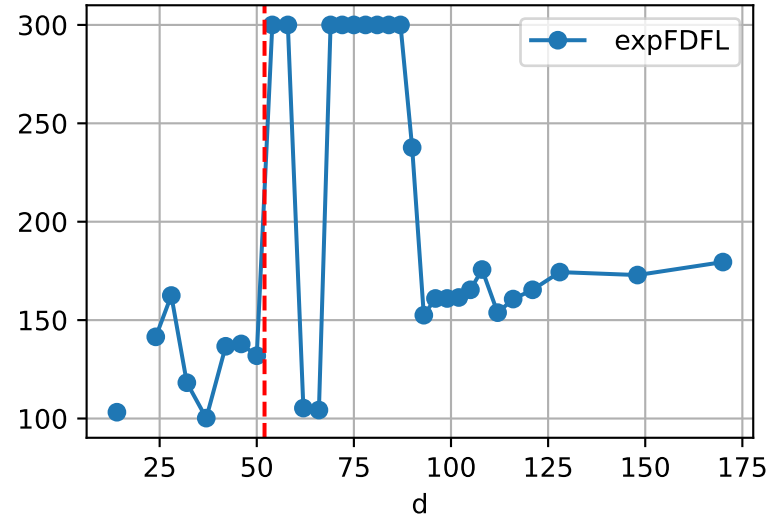
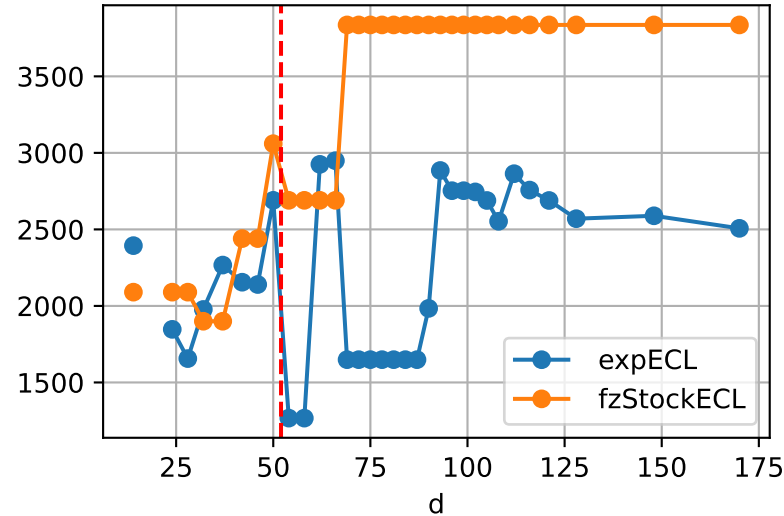
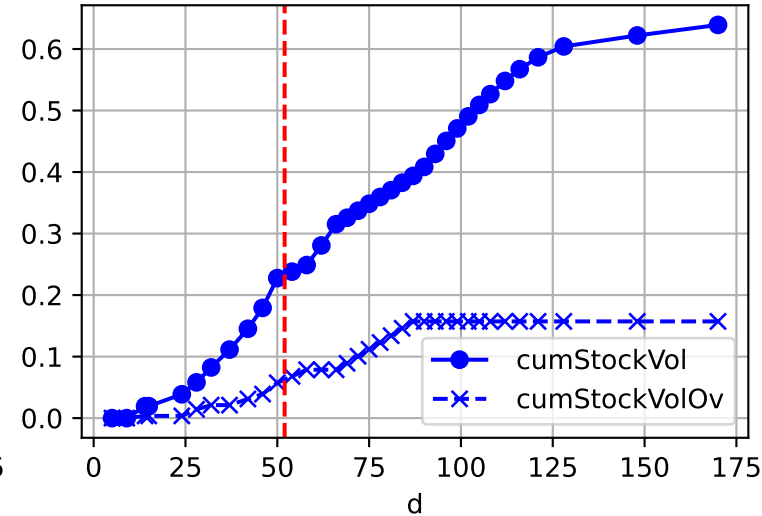
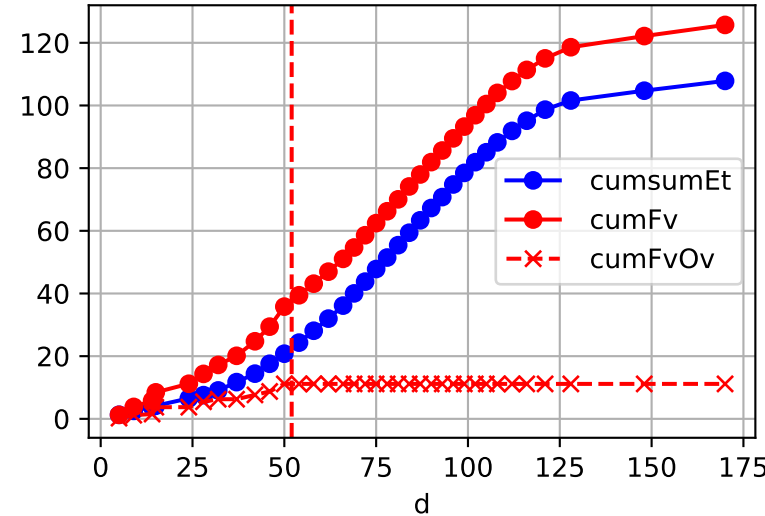




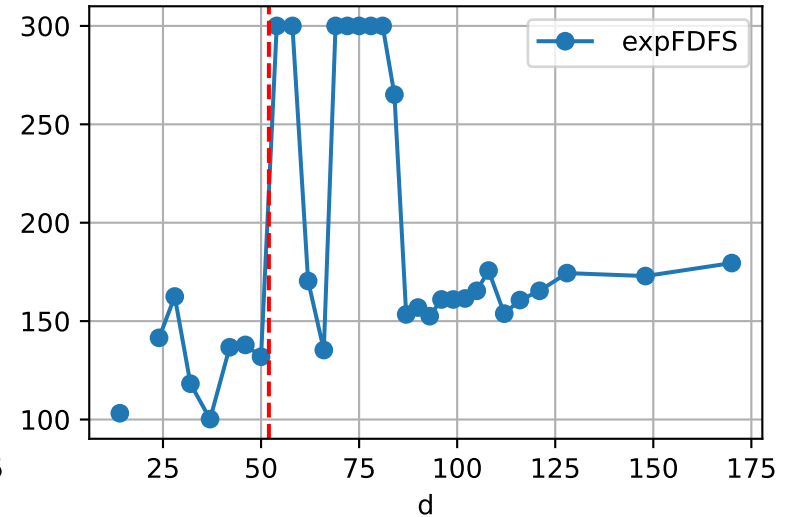
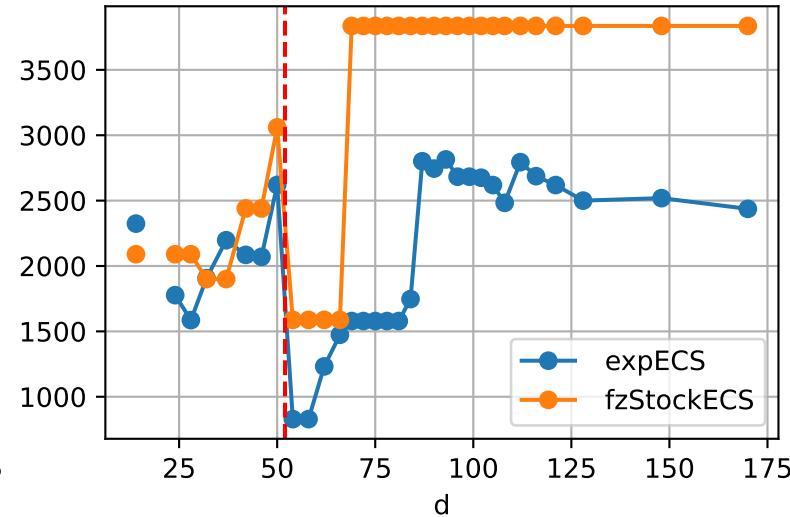
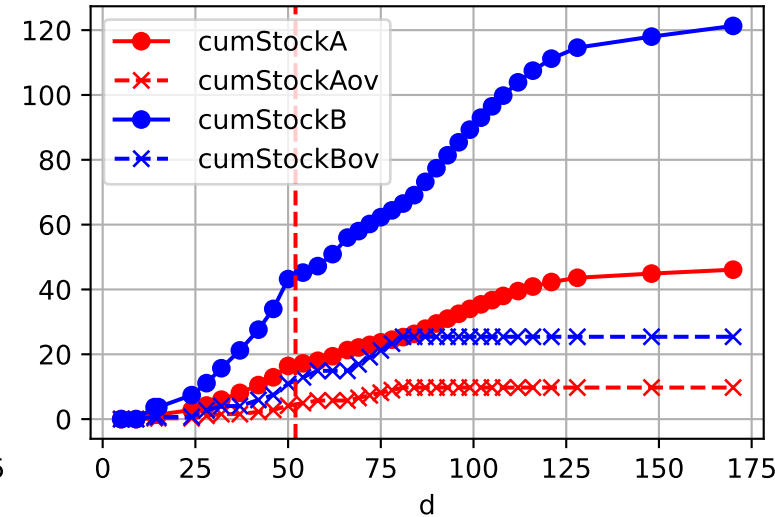
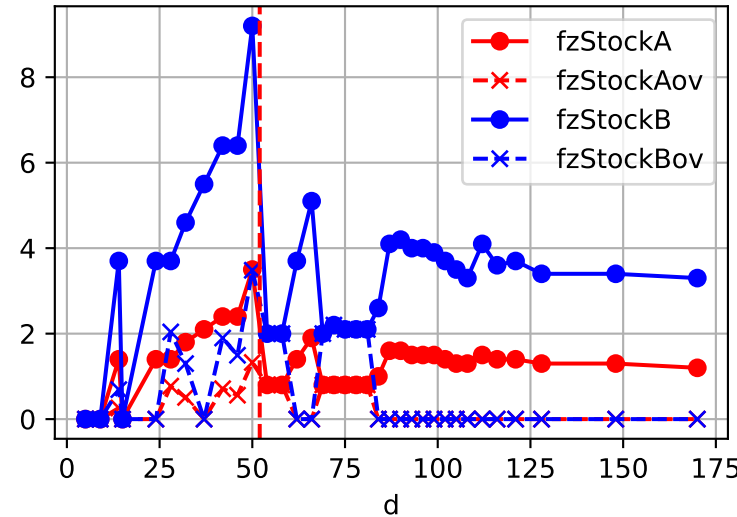


Fg Trigger Score (by Et and sensor)

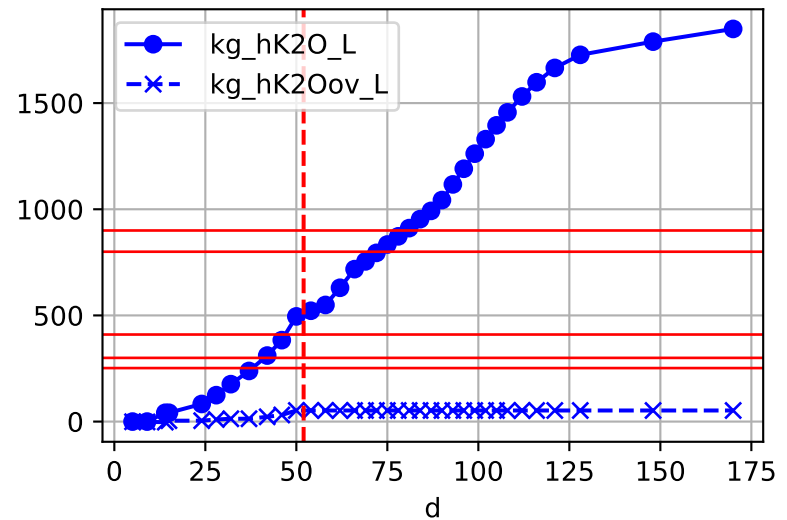
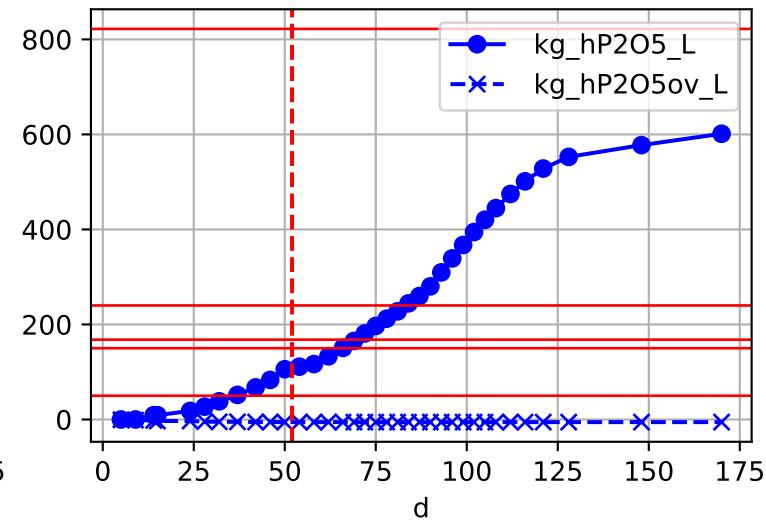
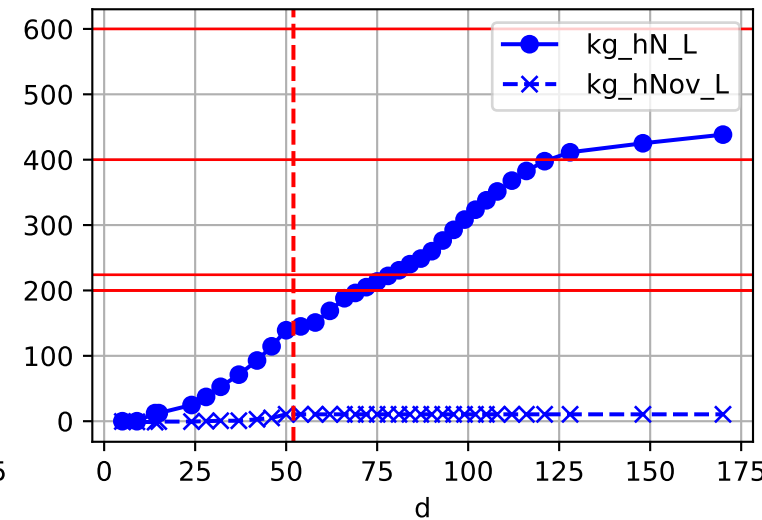
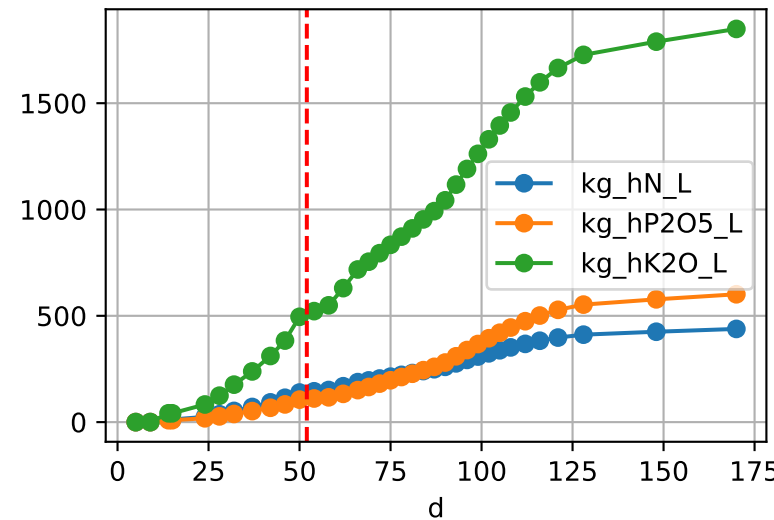




Plot solid fertilizer usage



Fertilizer Range Source: kerleyL, kerleyH, UnivFL, TNAl, Haifa



Fertilizer Range Source: kerleyL, kerleyH, UnivFL, TNAl, Haifa

