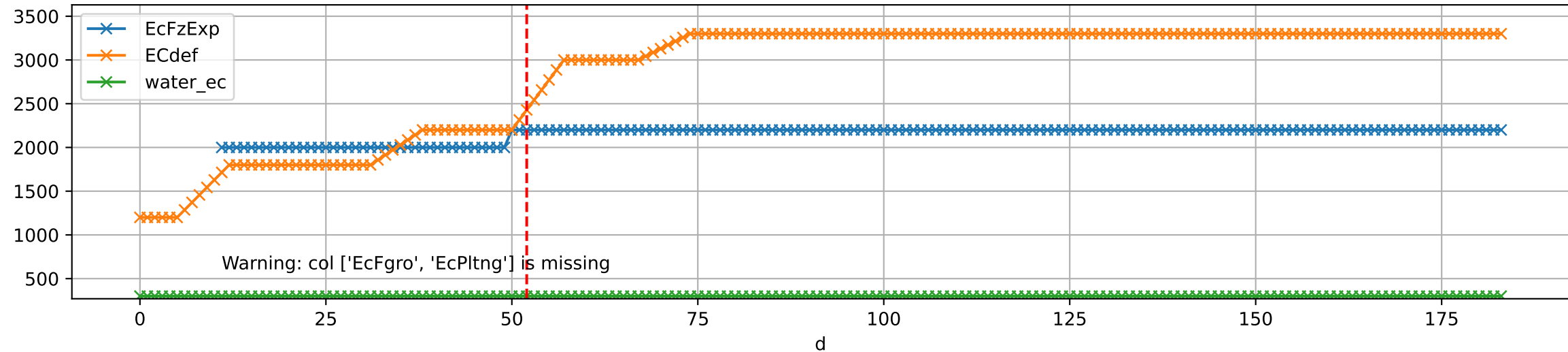
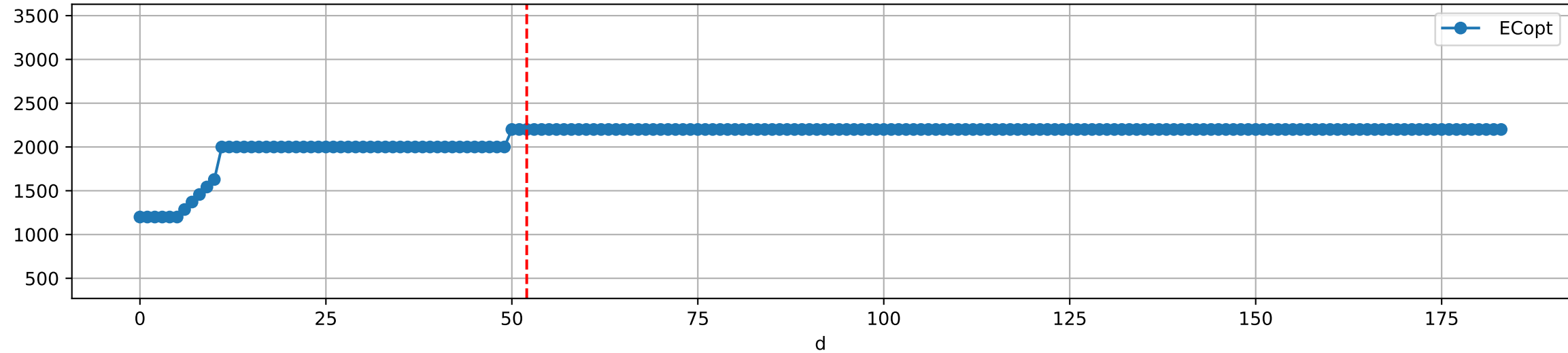


FgArea: ['E']
NC11 P10
2025-05-22 (Day 52)

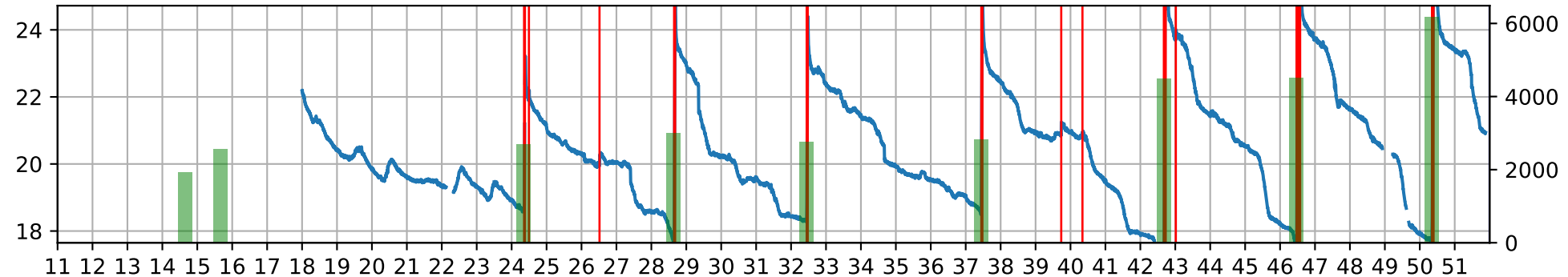
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



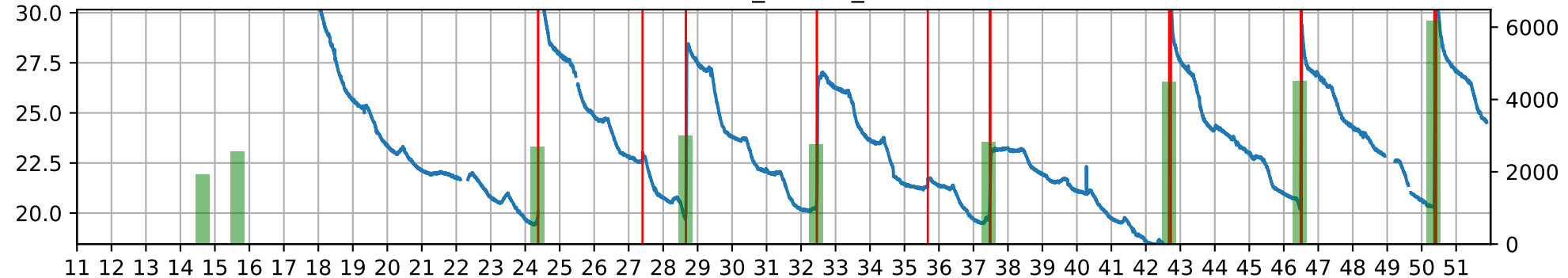
Plot ['ECopt']



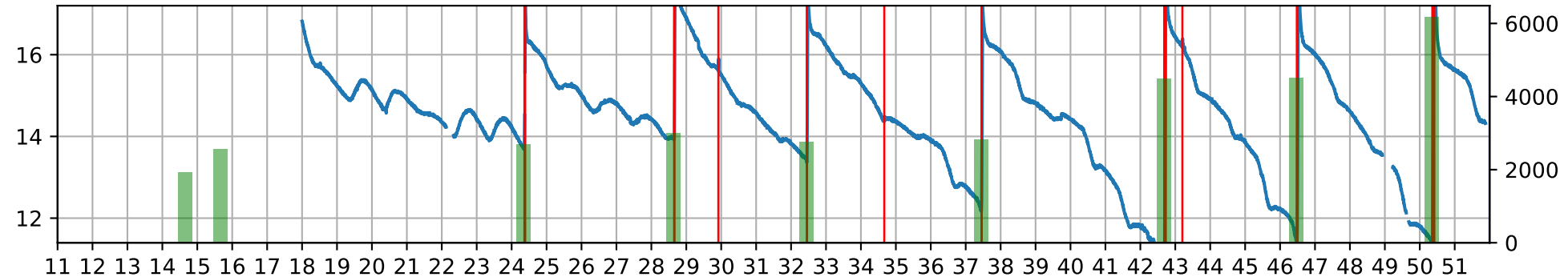
P10AE_E: M10_E



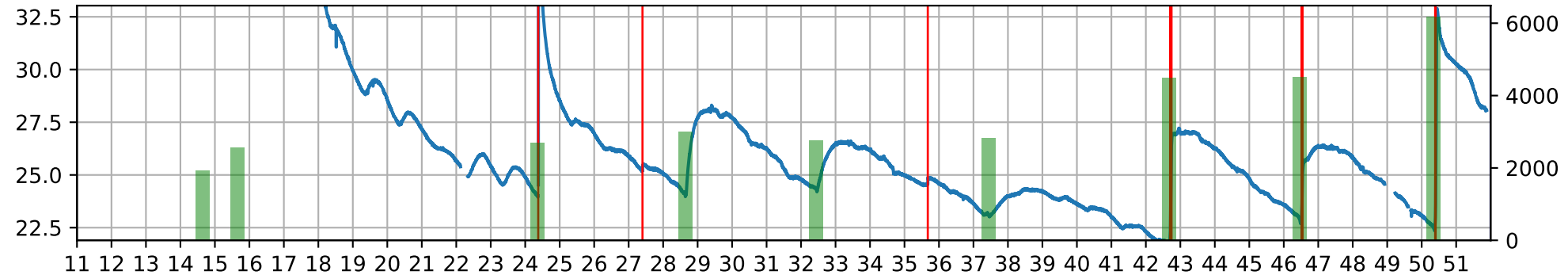
P10AE_E: M10_E1



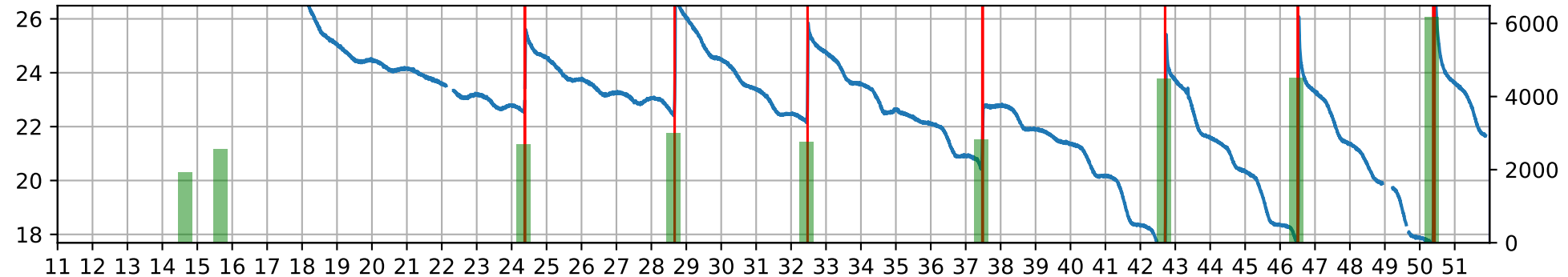
P10AE_E: M20_E



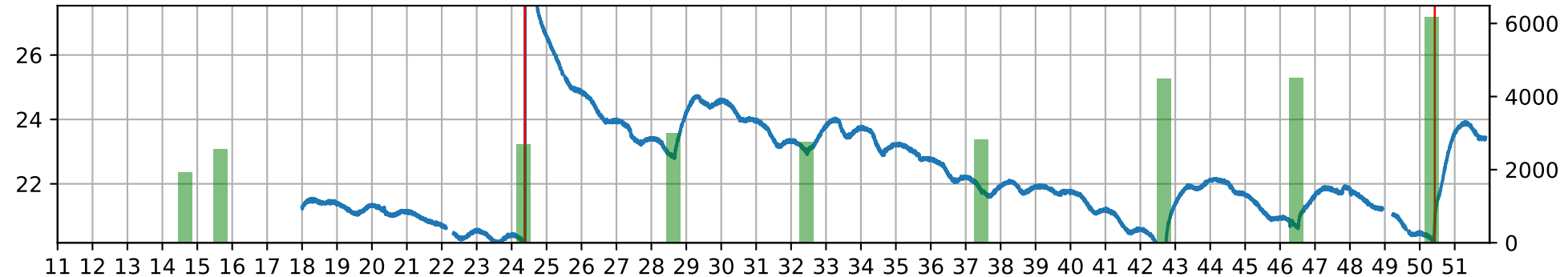
P10AE_E: M20_E1



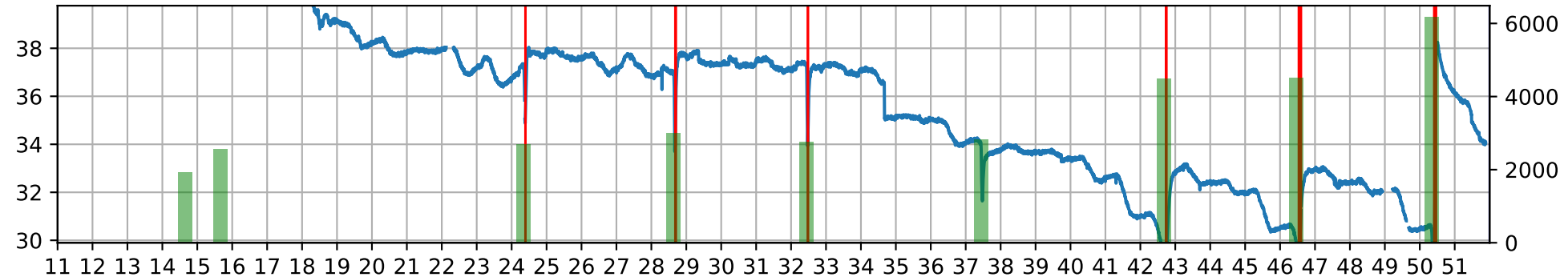
P10AE_E: M30_E



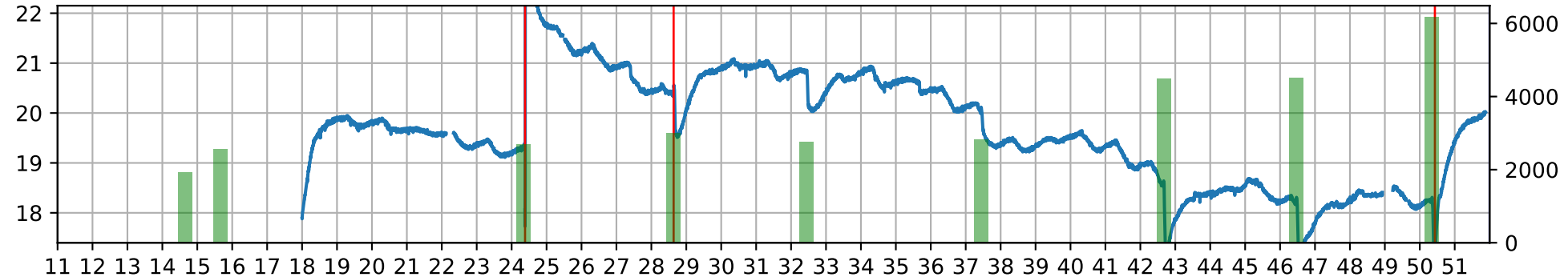
P10AE_E: M30_E1



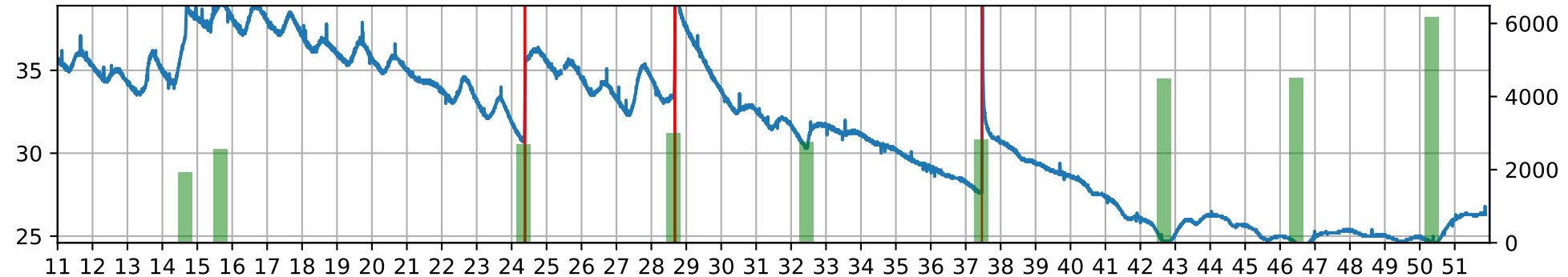
P10AE_E: M40_E



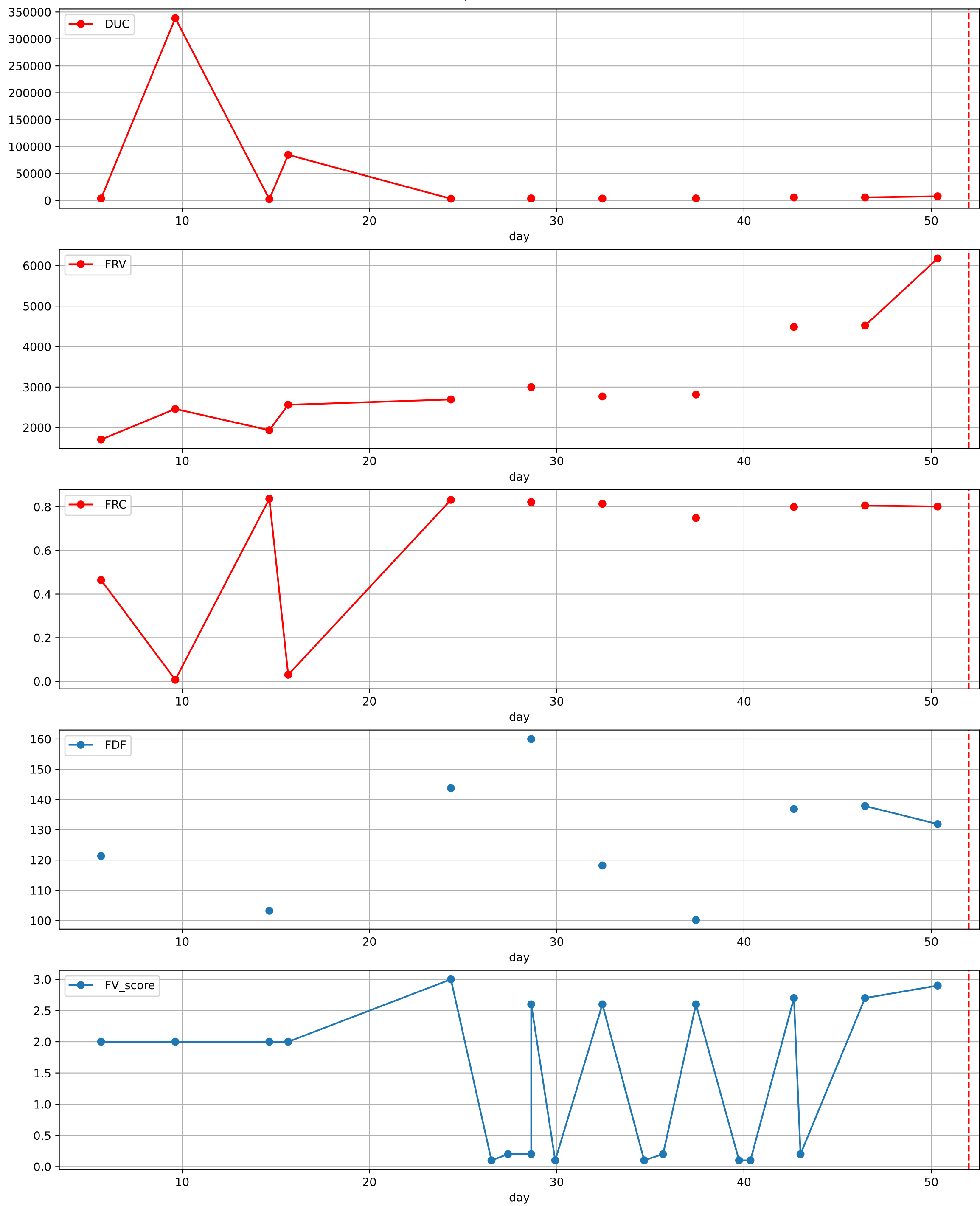
P10AE_E: M40_E1



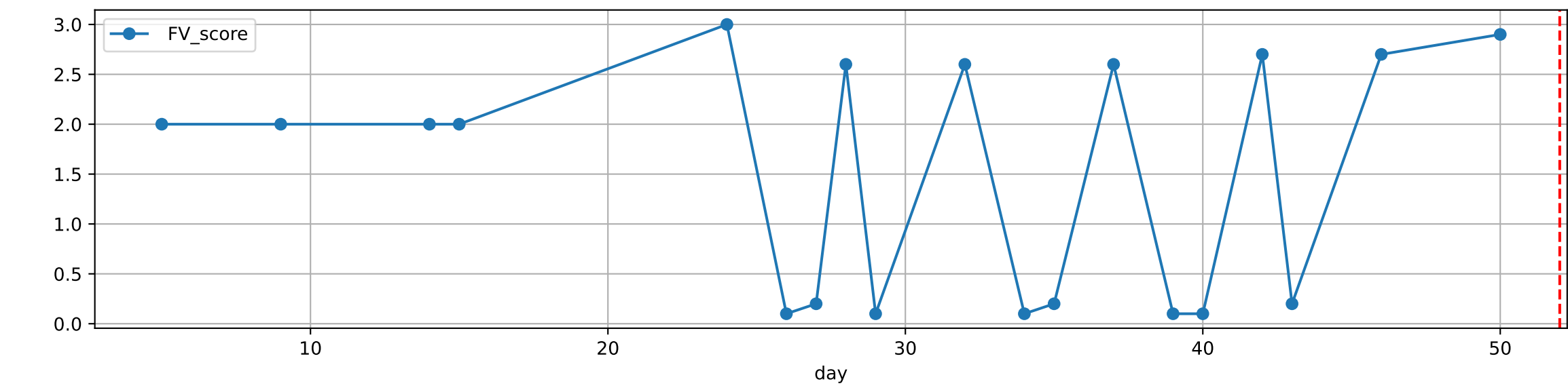
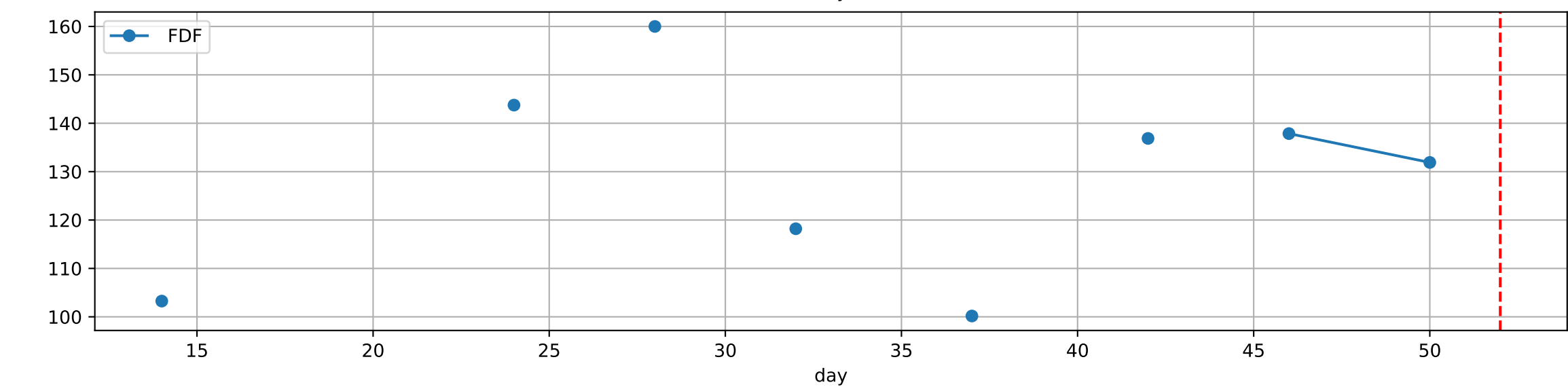
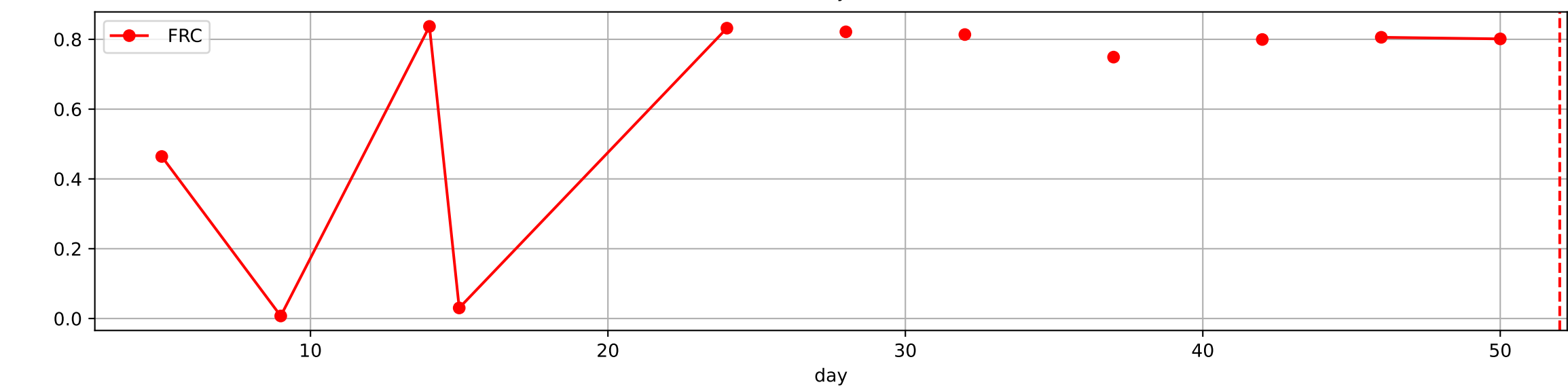
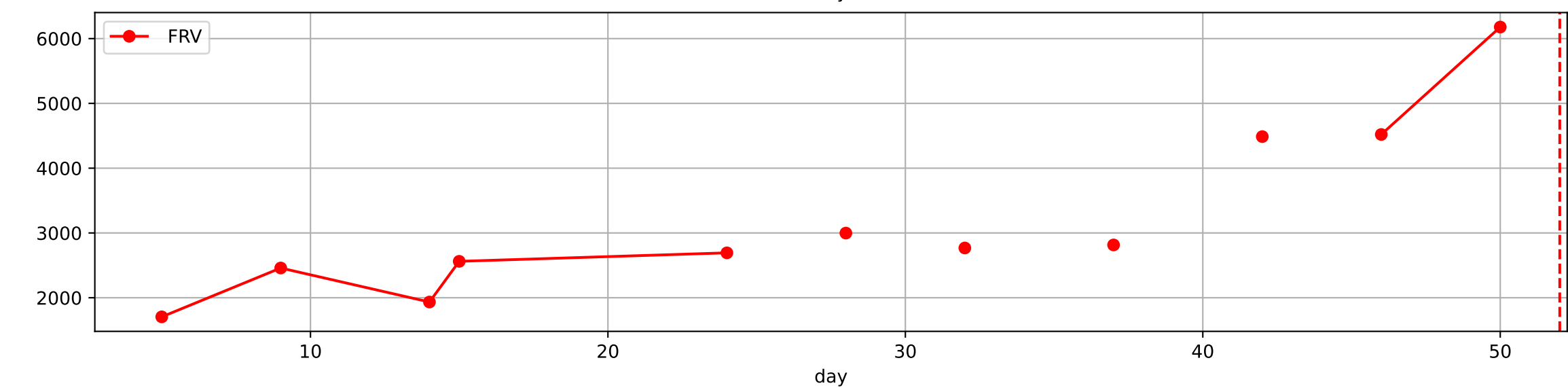
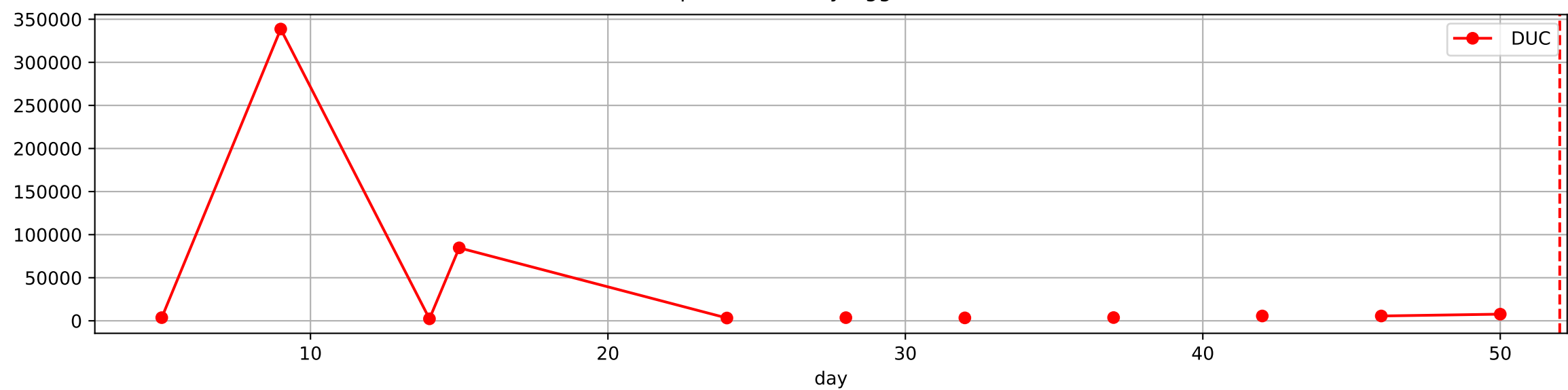
P10AE_E: M_E



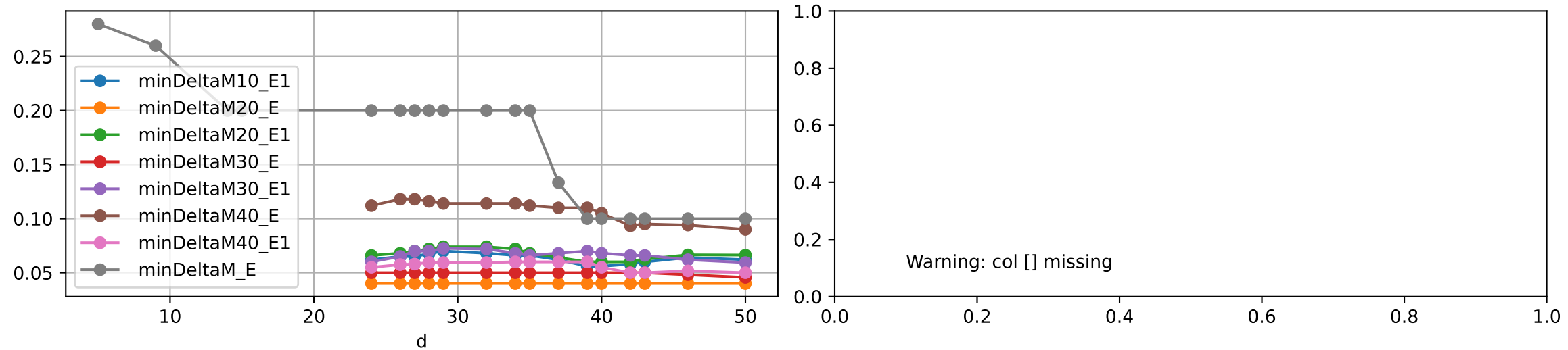
plot dfFv

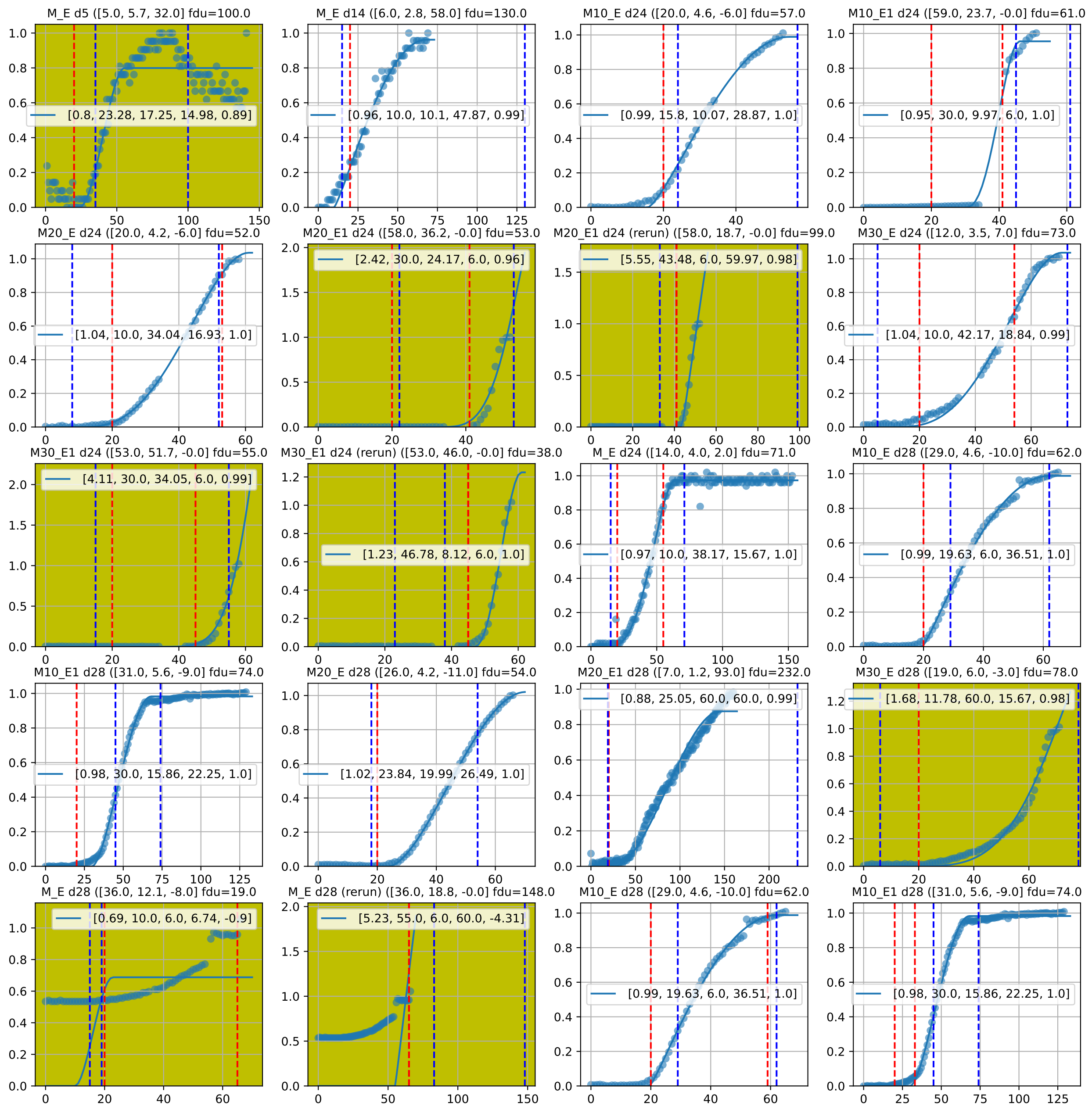


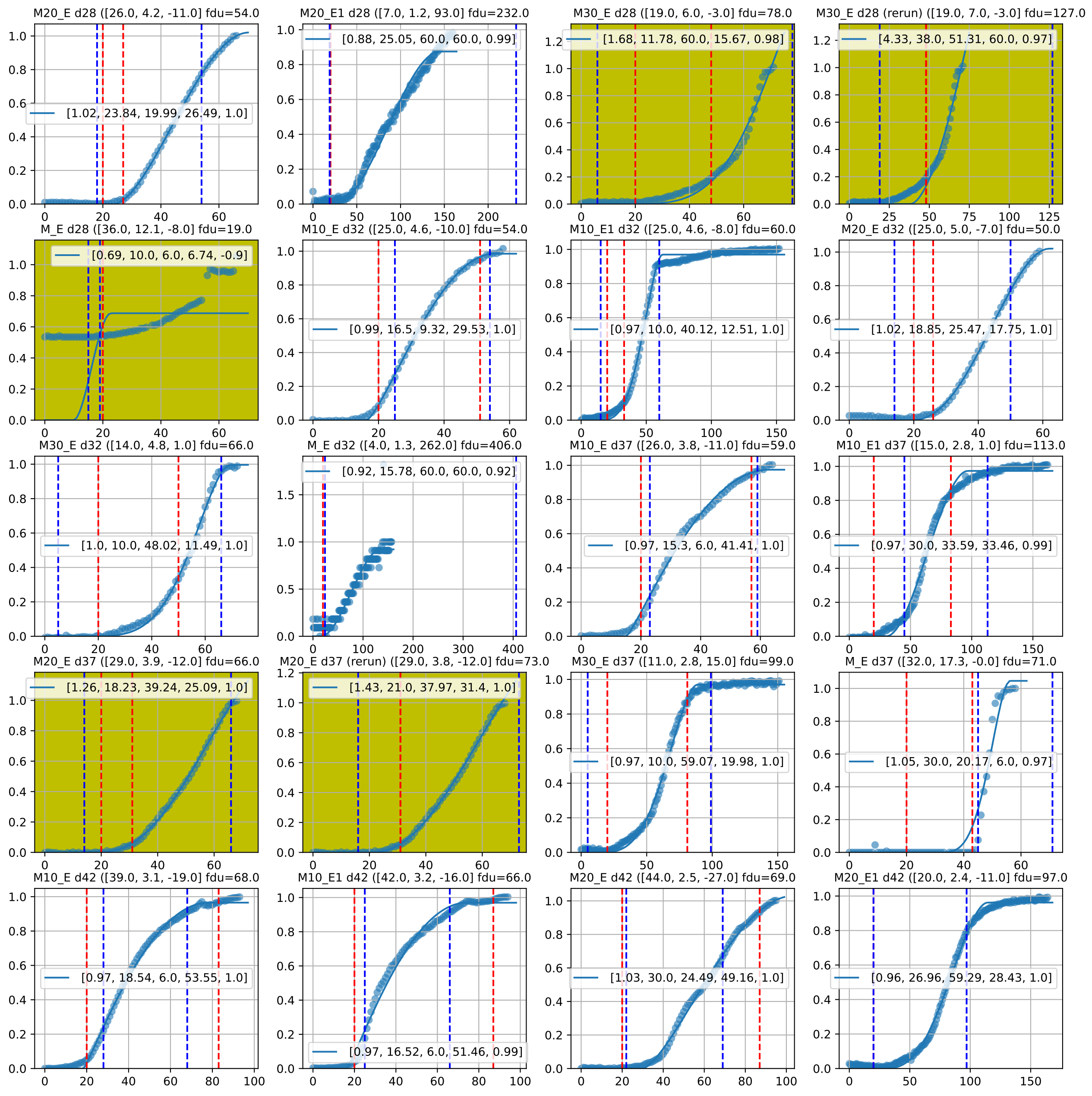
plot dfFv (daily Agg)

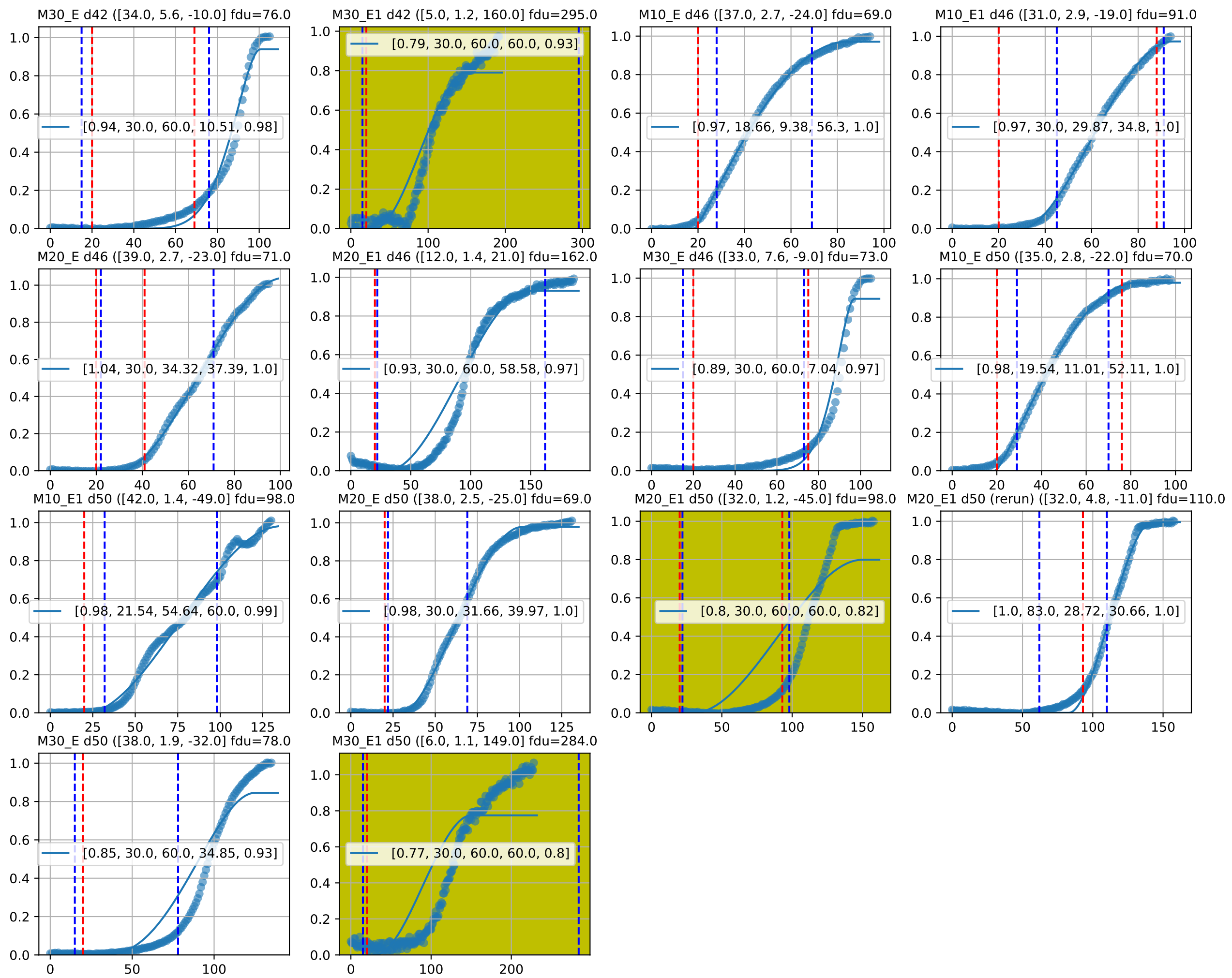


Plot minDeltaM, minDeltaMs, minDeltaMt

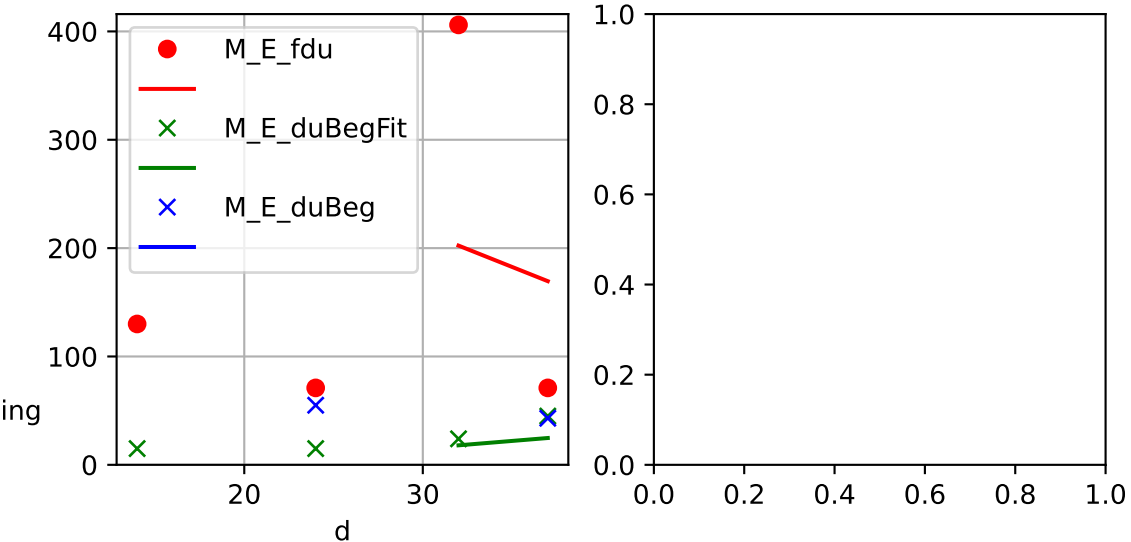
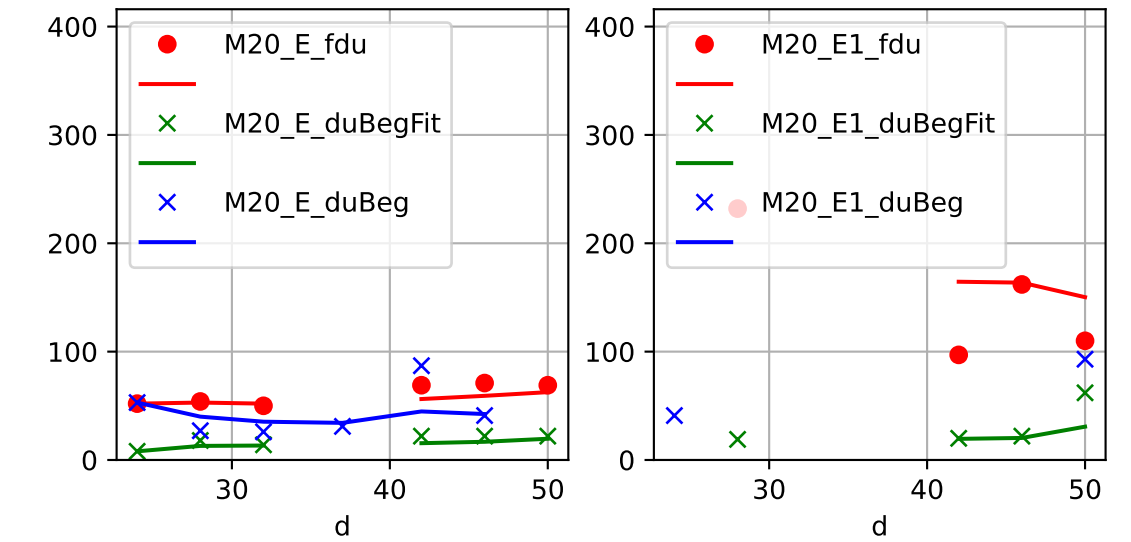
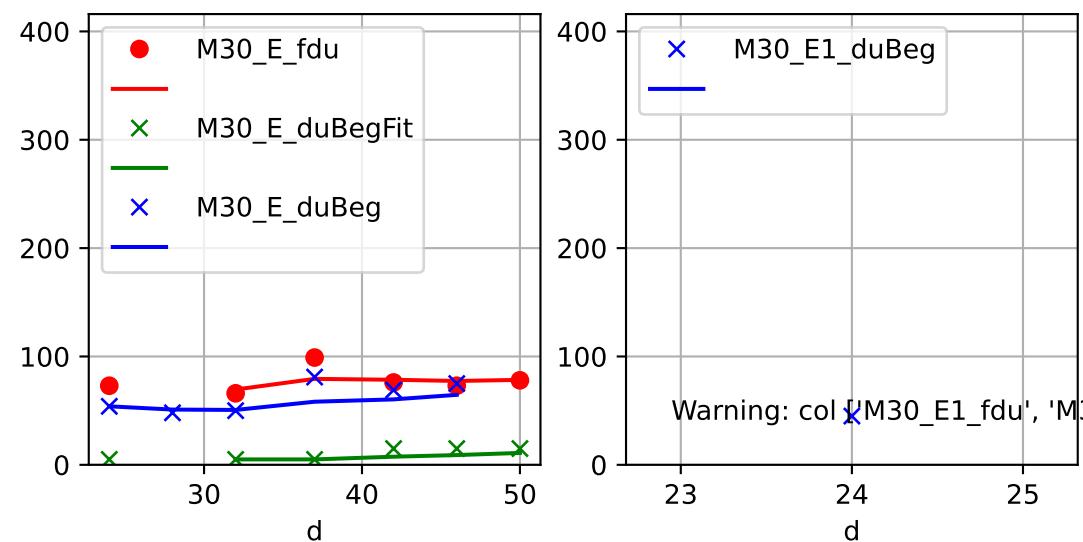
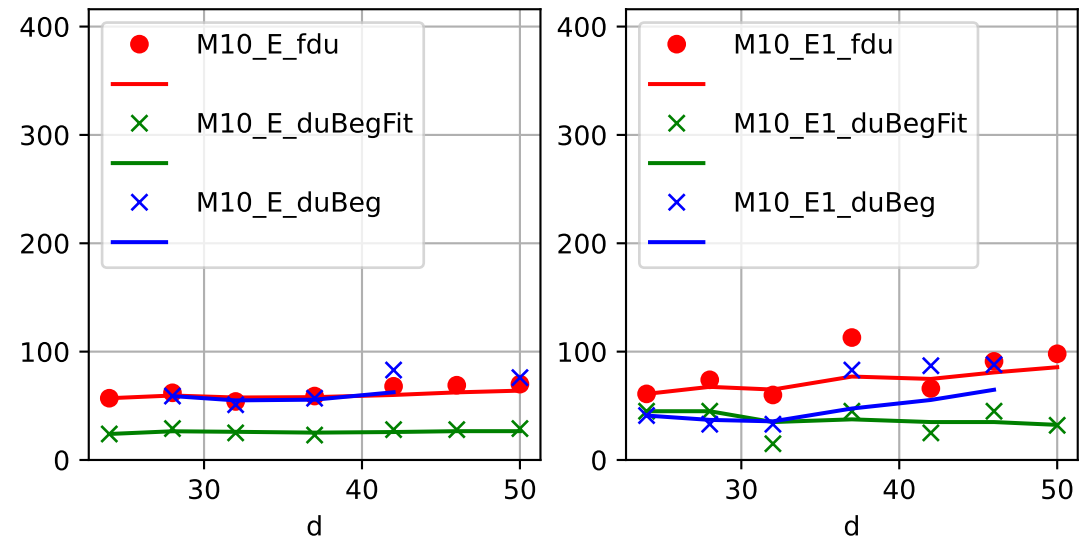




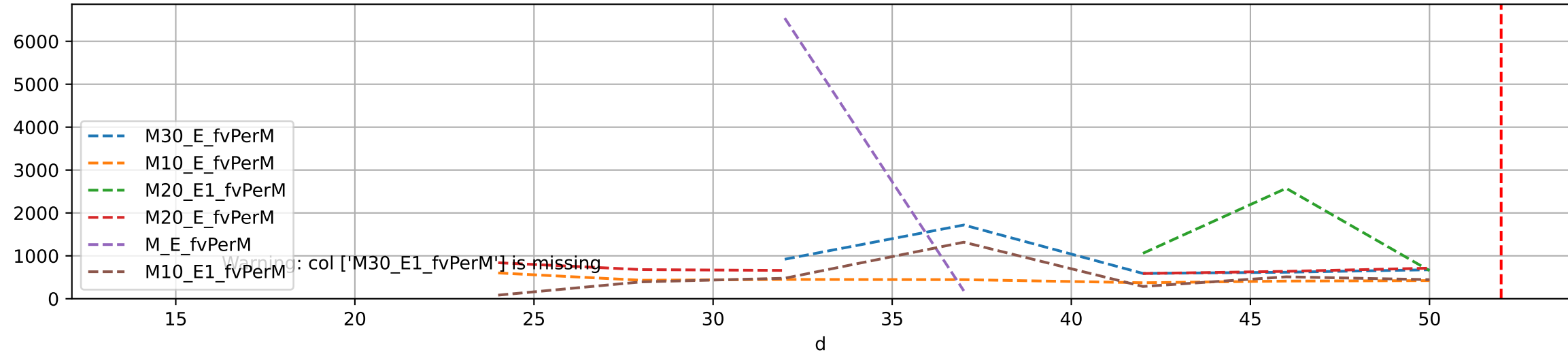




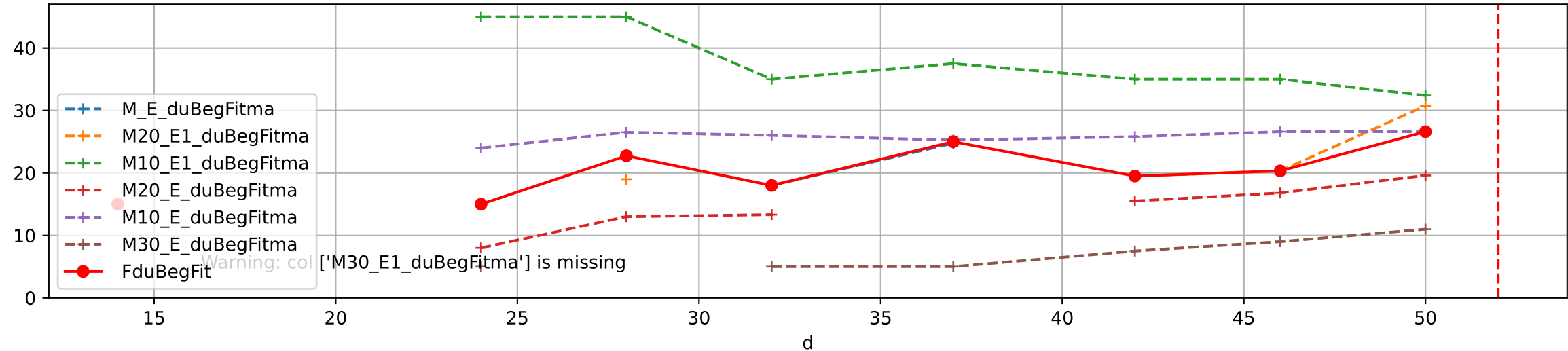
Fdu / duBegFit / duBeg moving average



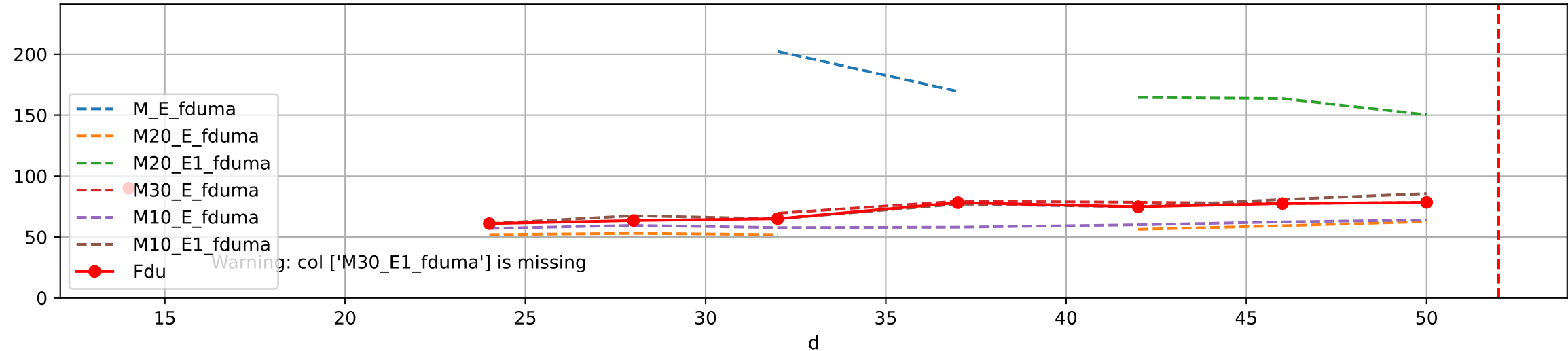
Estimated fvPerM for each M sensor by fit BetaS



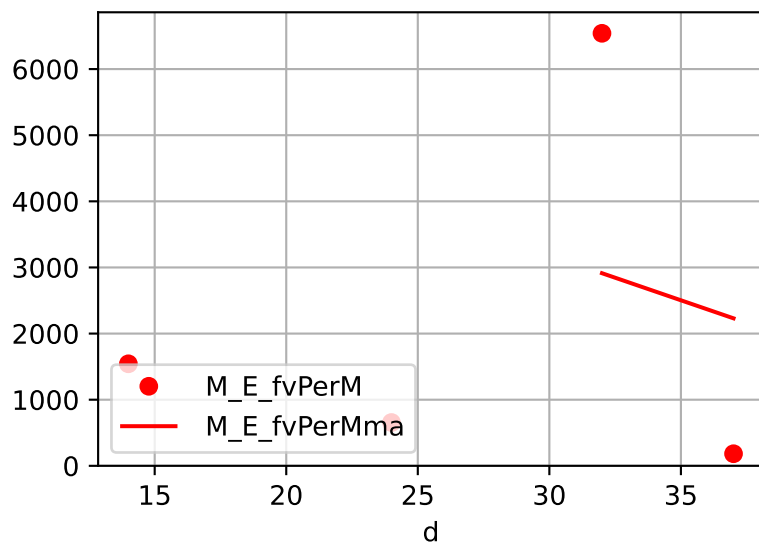
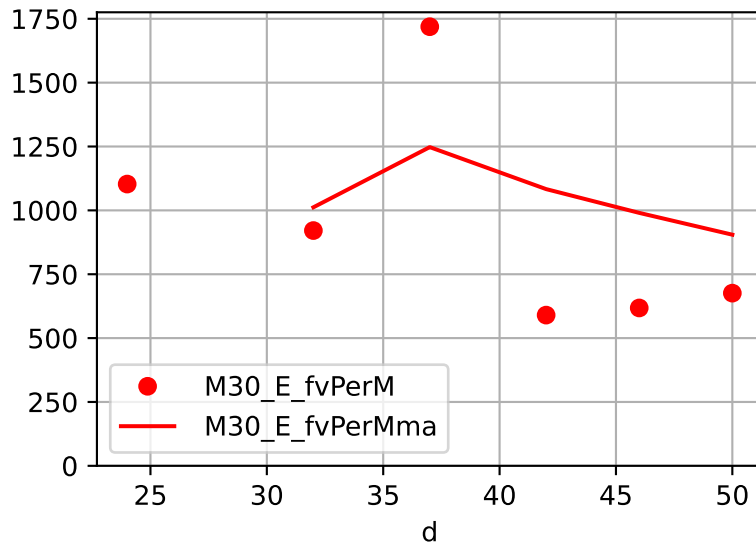
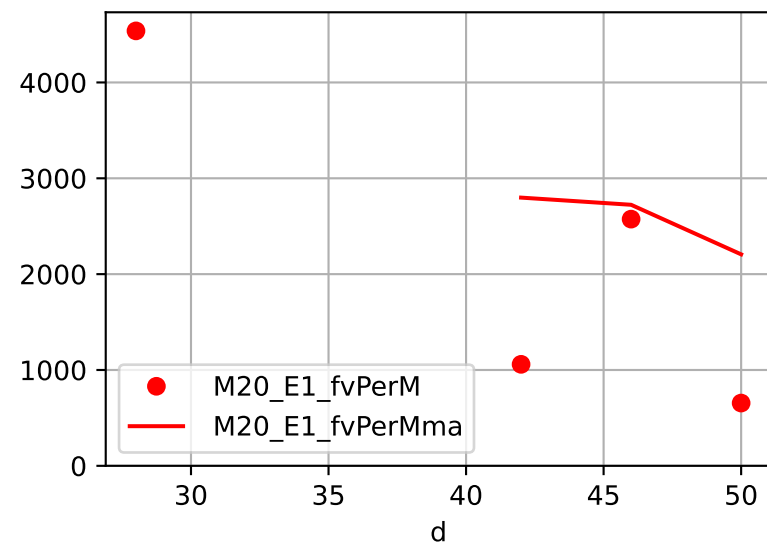
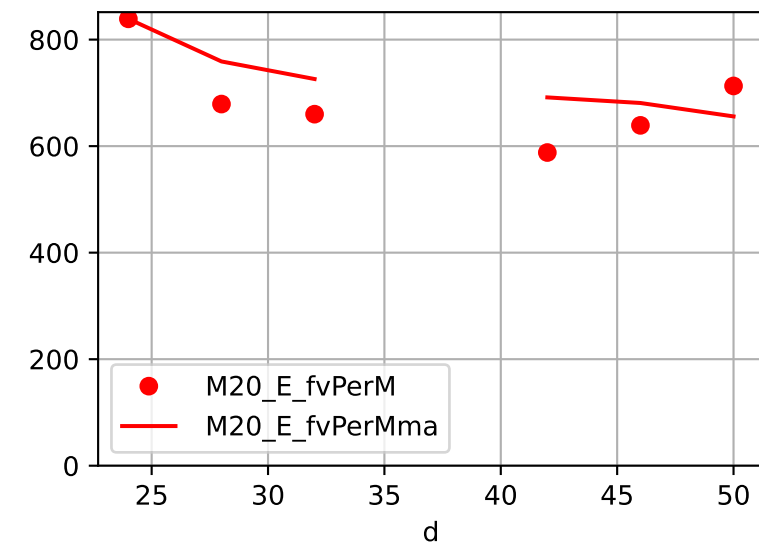
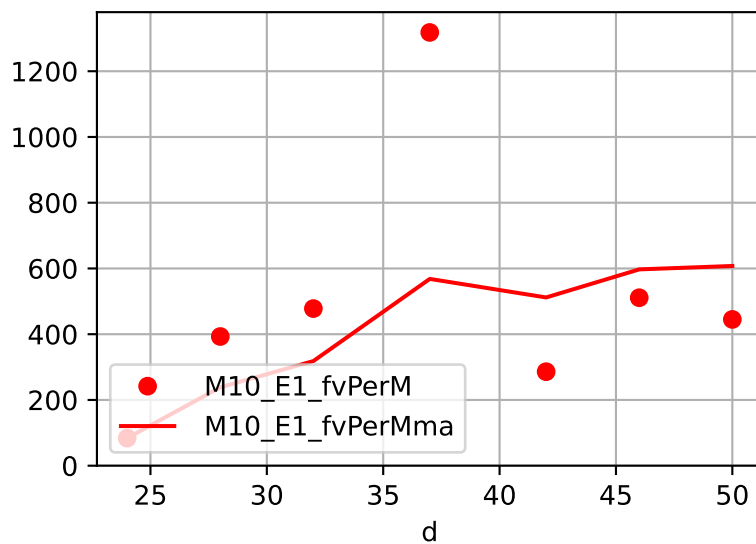
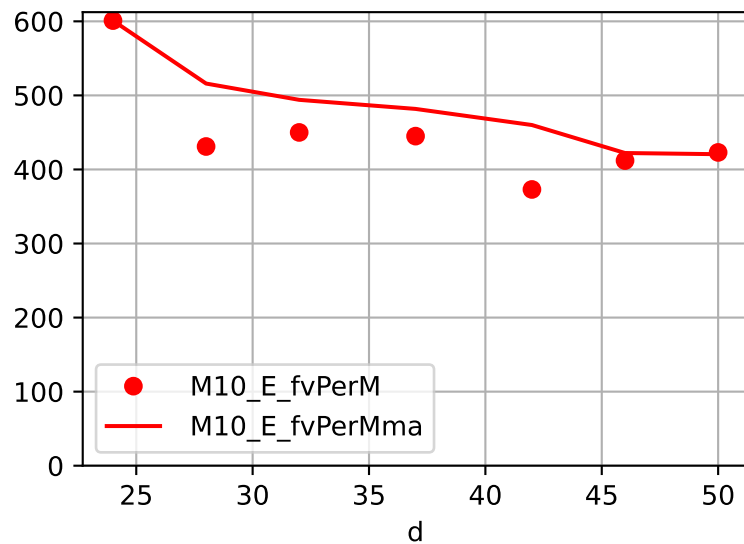
Estimated FduBeg from M sensors by fit BetaS



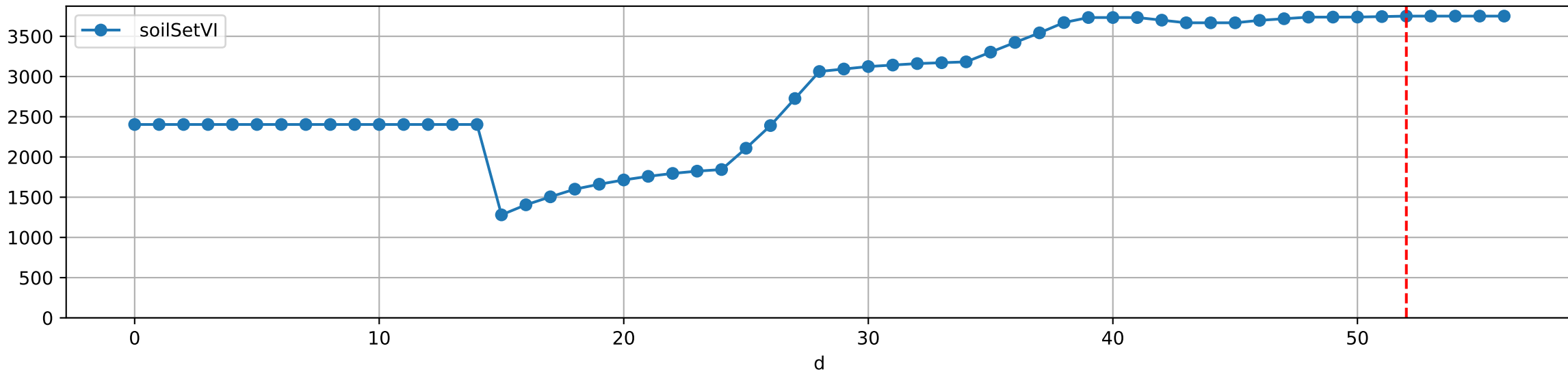
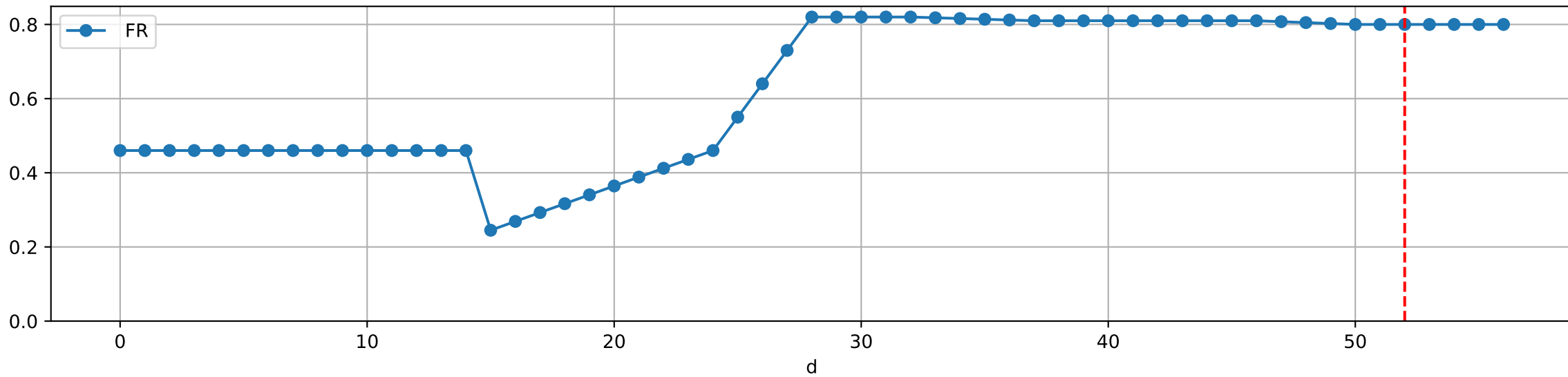
Estimated Fdu from M sensors by fit BetaS



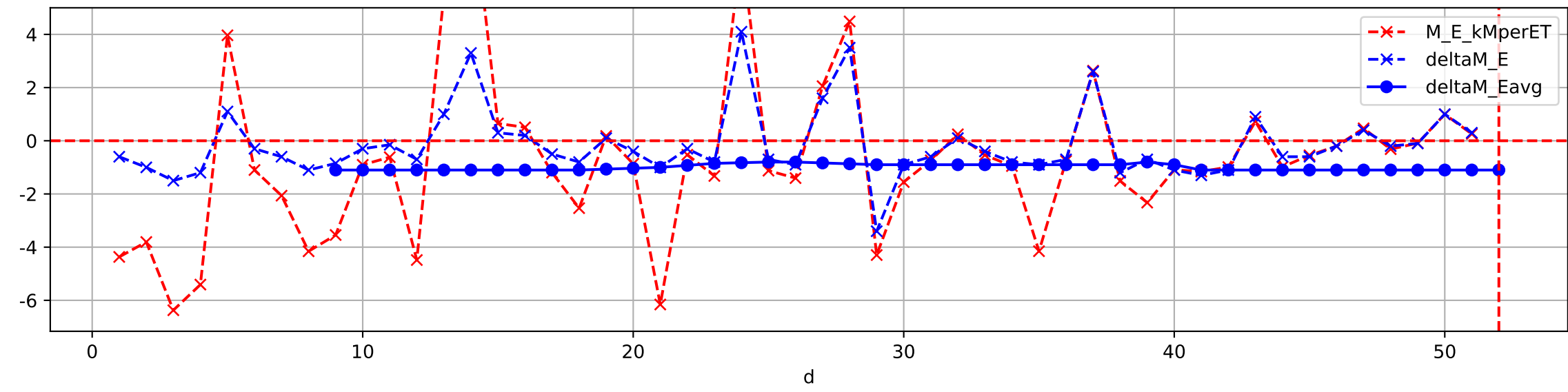
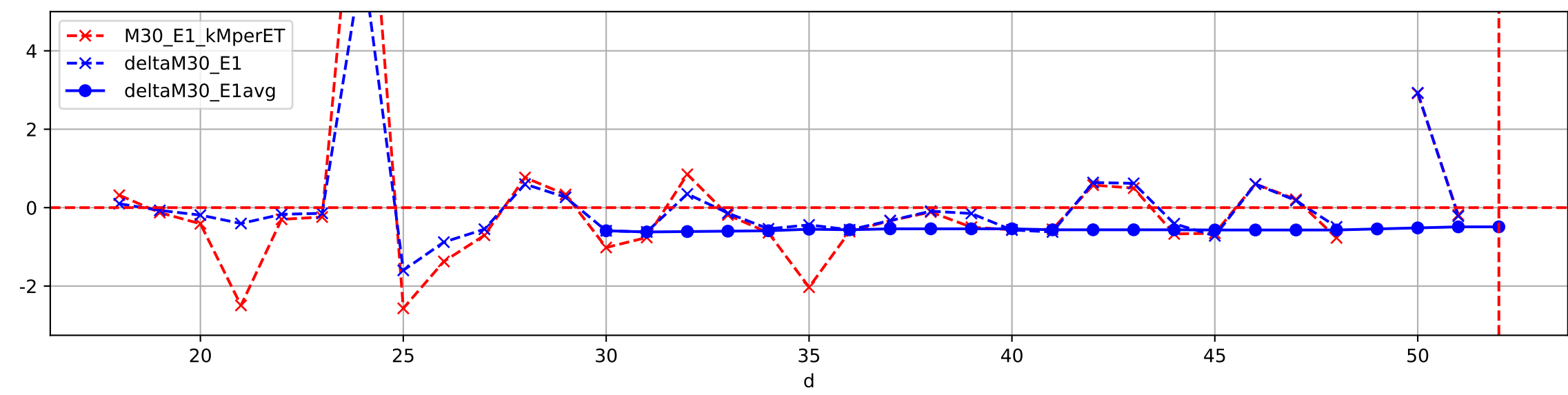
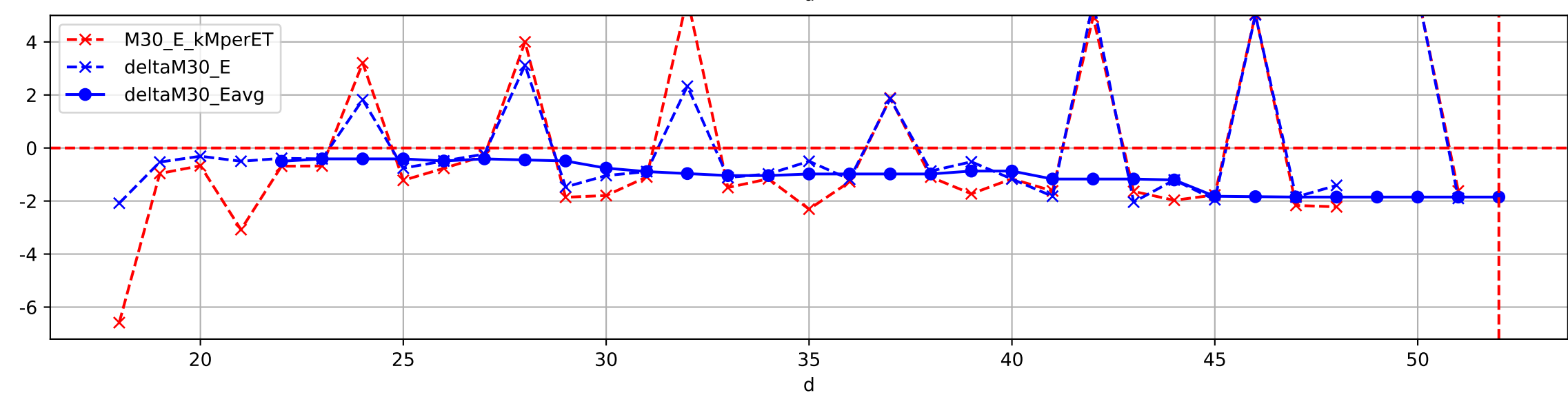
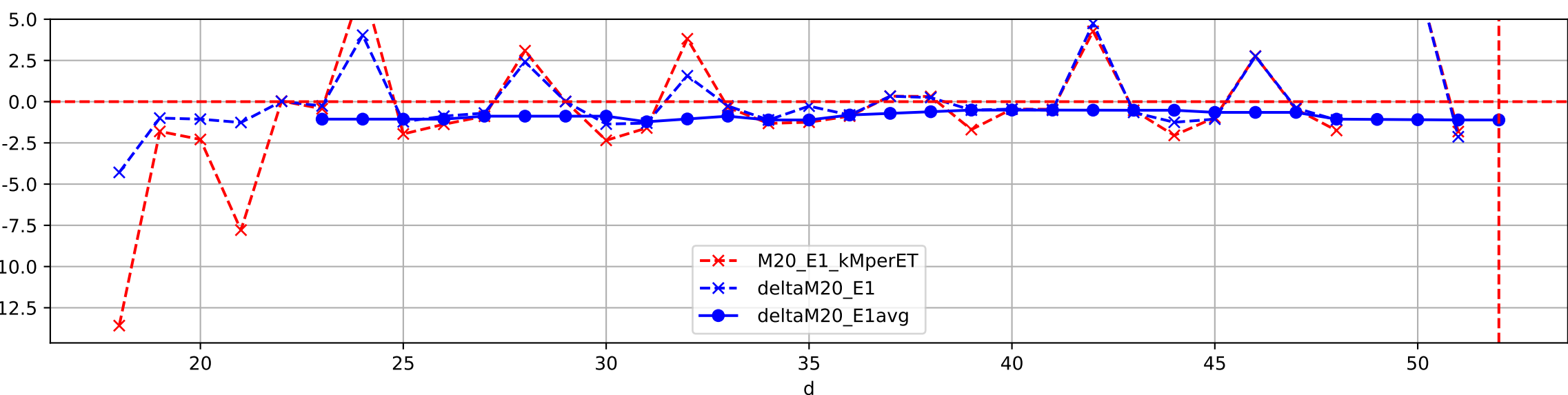
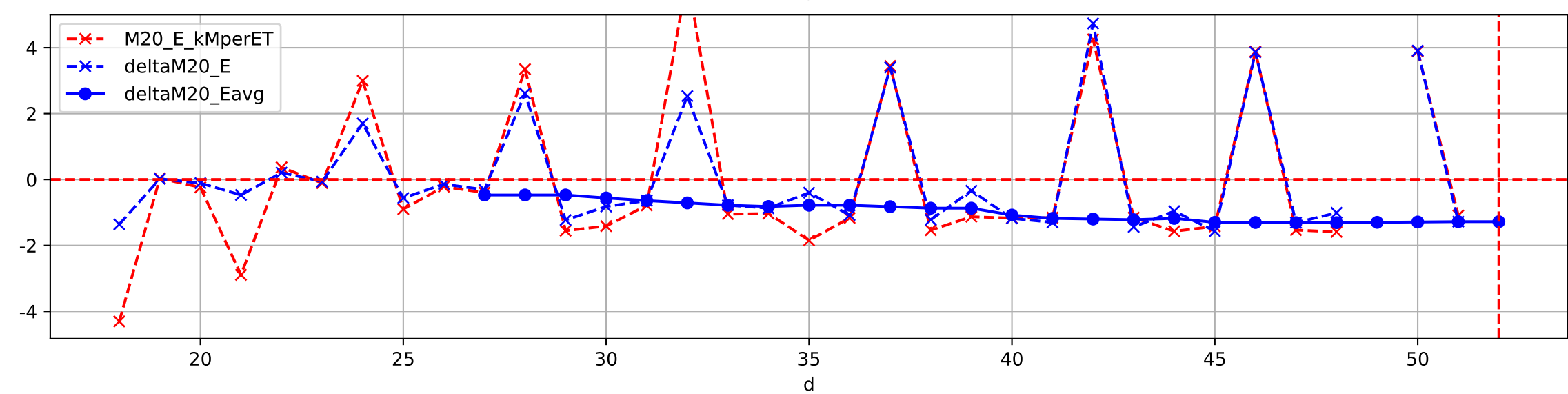
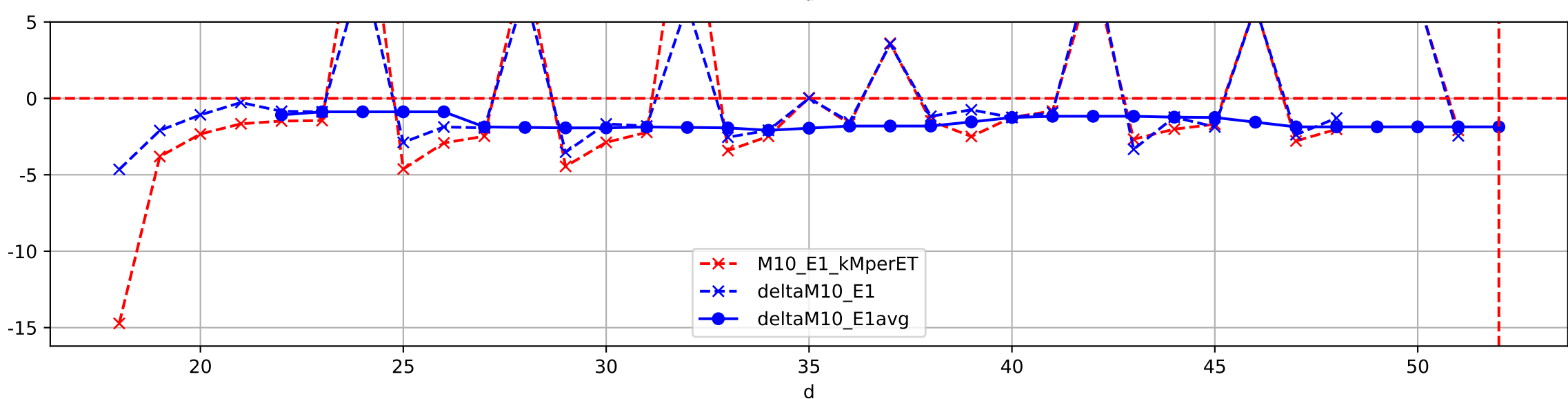
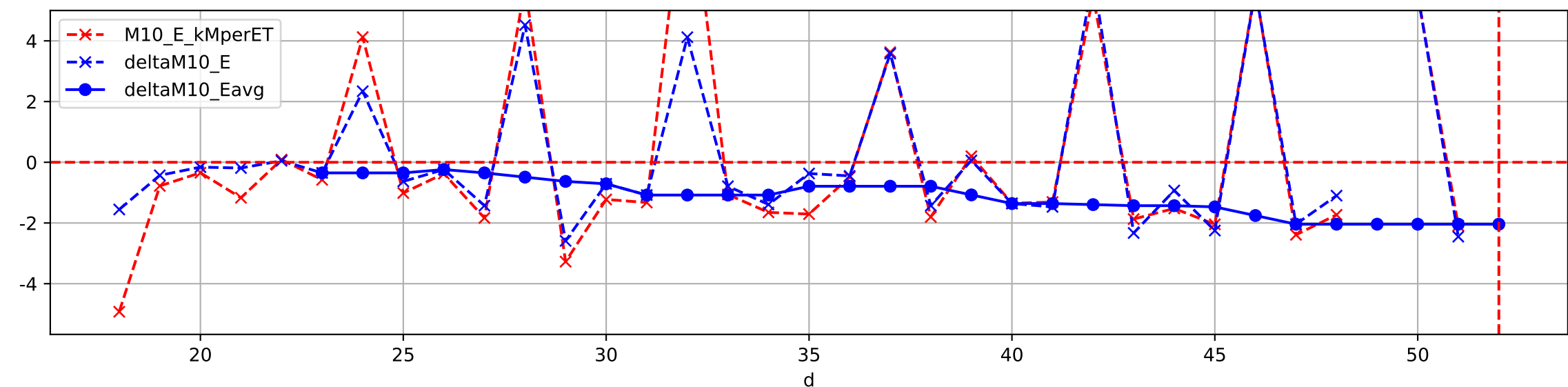
fvPerM moving average



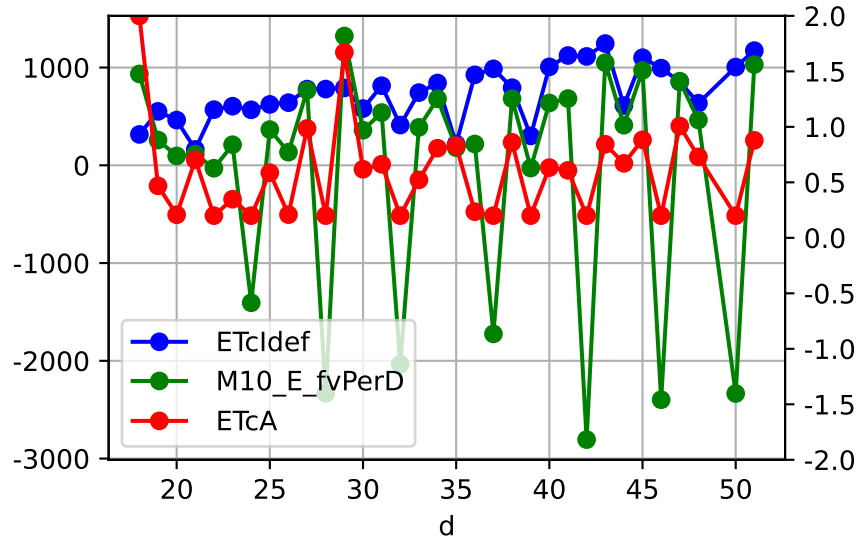
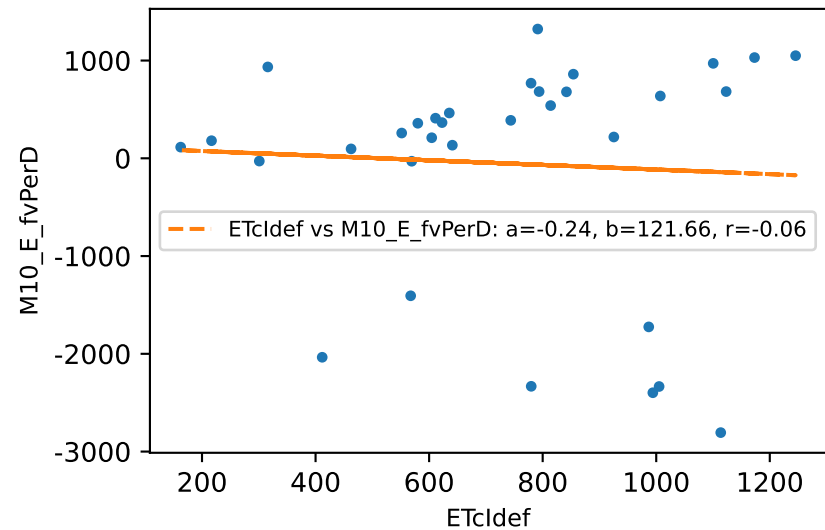
Plot ['FR', 'soilSetVI']



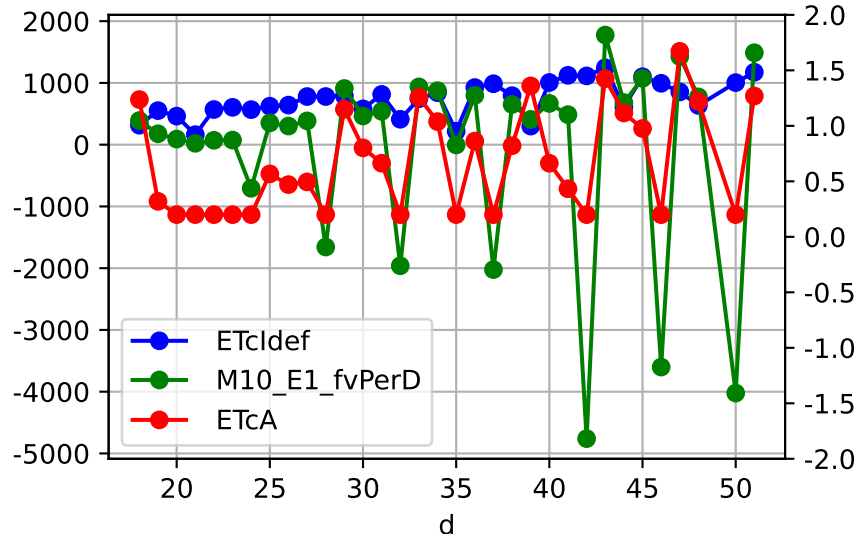
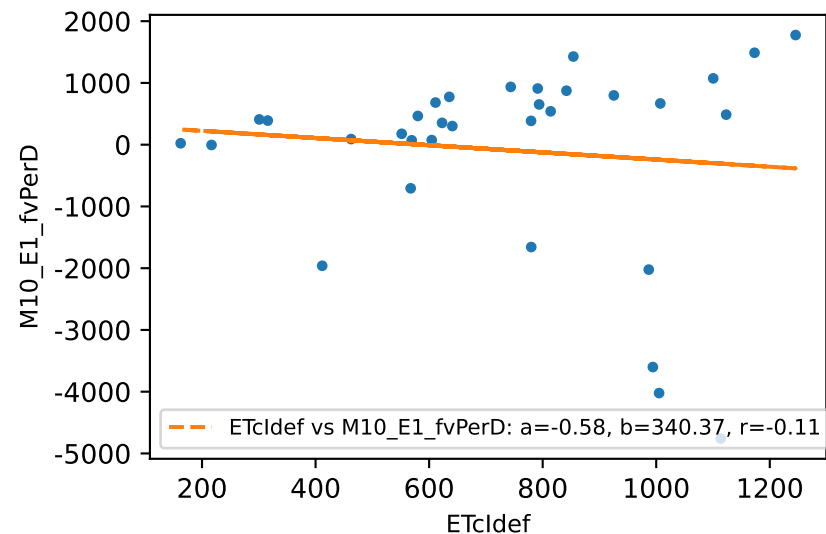
plot daily (kilo)MperET and deltaM



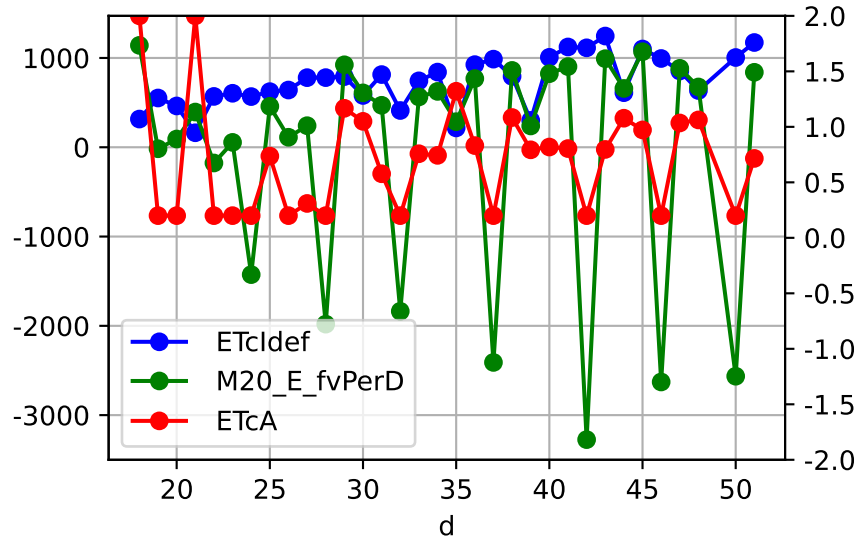
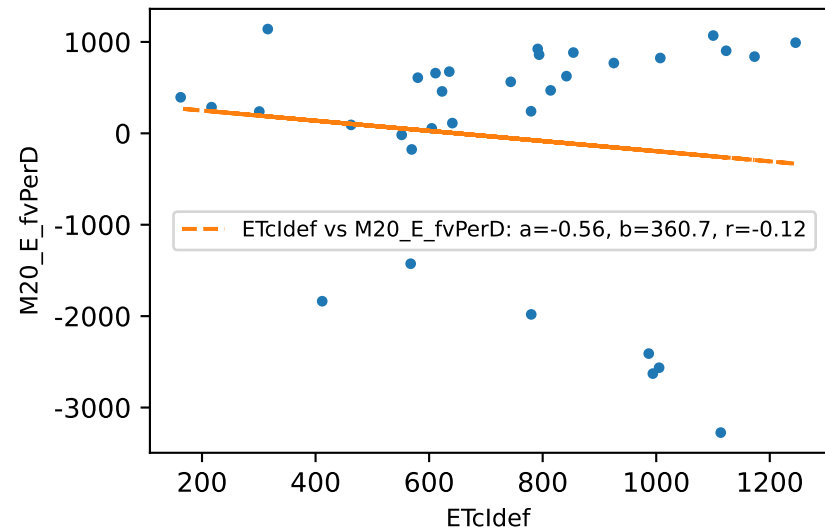
M10_E daily ETcldef vs estFv (avgPctDeltaM = -8.7%)



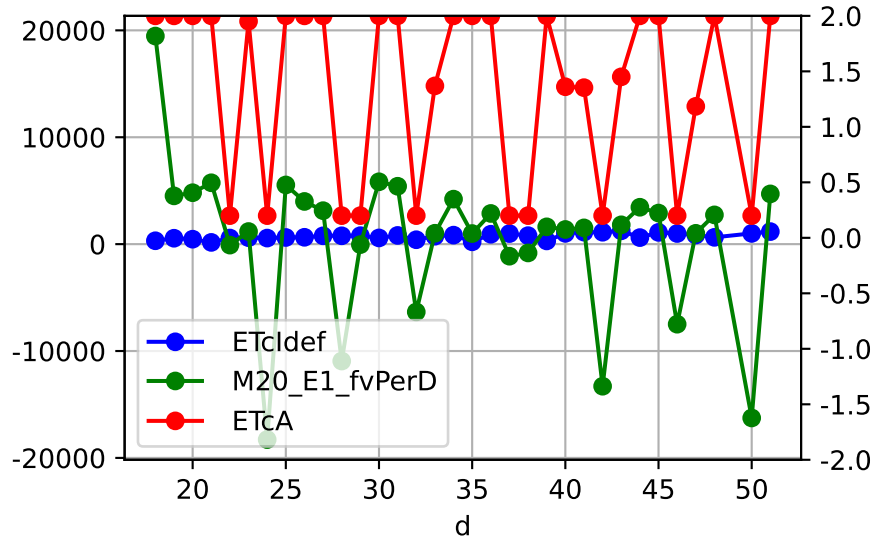
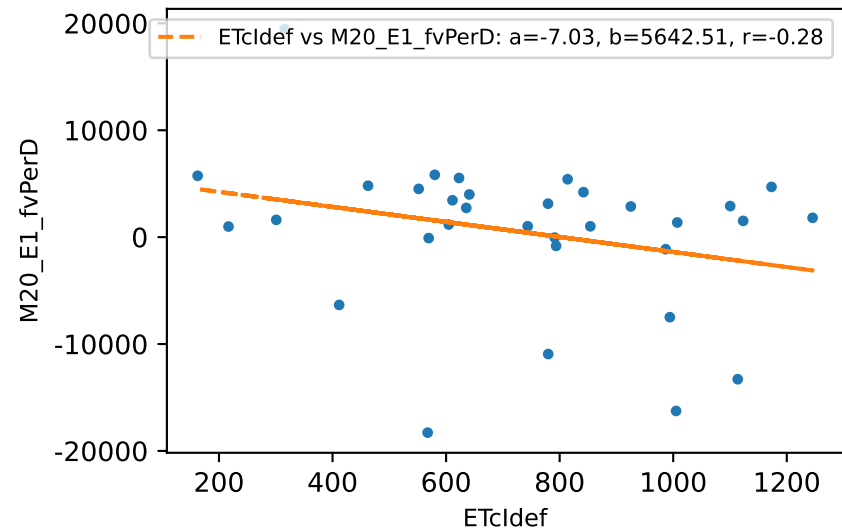
M10_E1 daily ETcldef vs estFv (avgPctDeltaM = -6.9%)



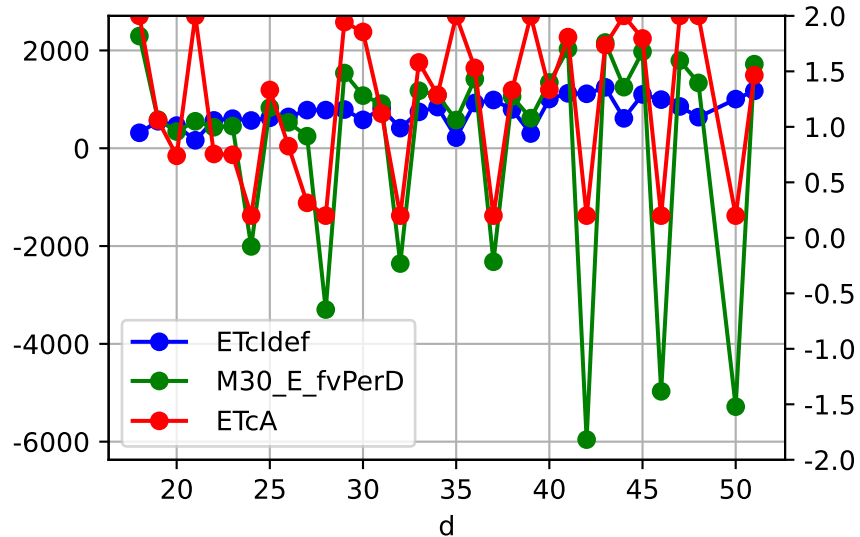
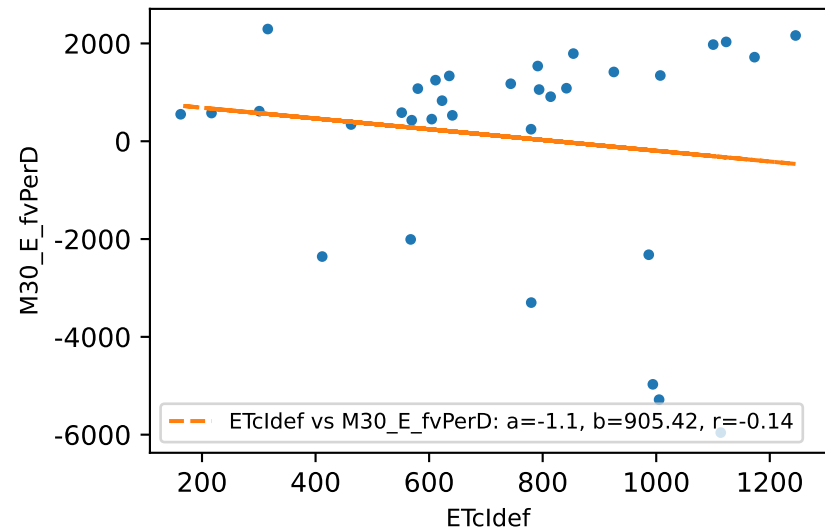
M20_E daily ETcldef vs estFv (avgPctDeltaM = -8.2%)



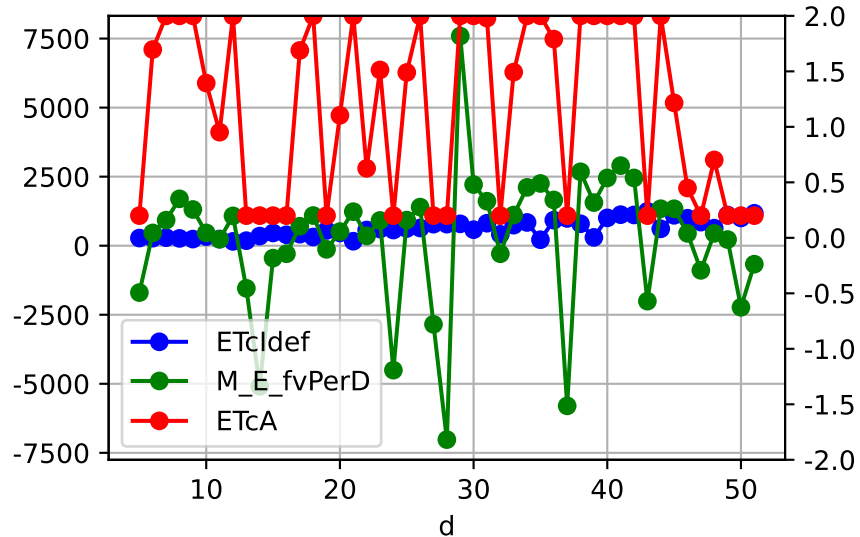
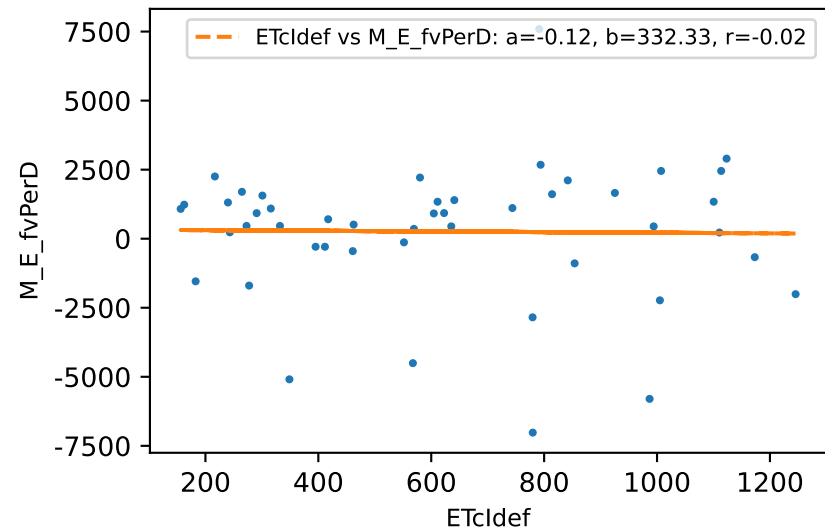
M20_E1 daily ETcldef vs estFv (avgPctDeltaM = -3.7%)



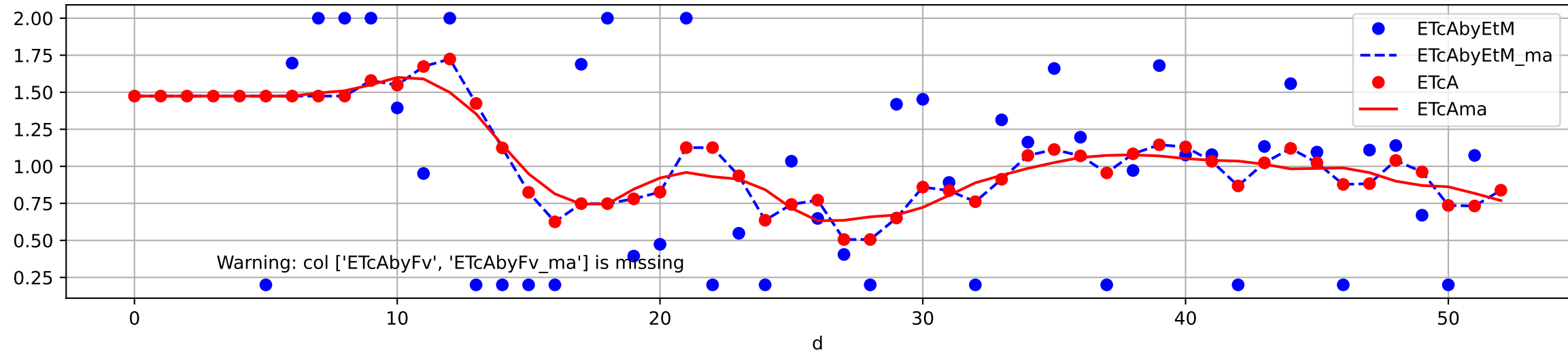
M30_E daily ETcldef vs estFv (avgPctDeltaM = -7.8%)



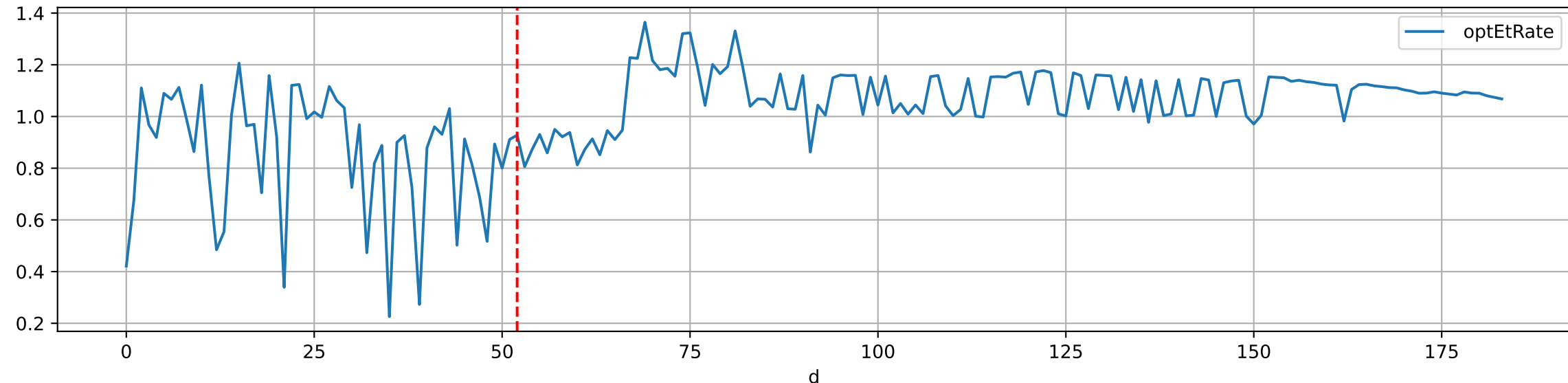
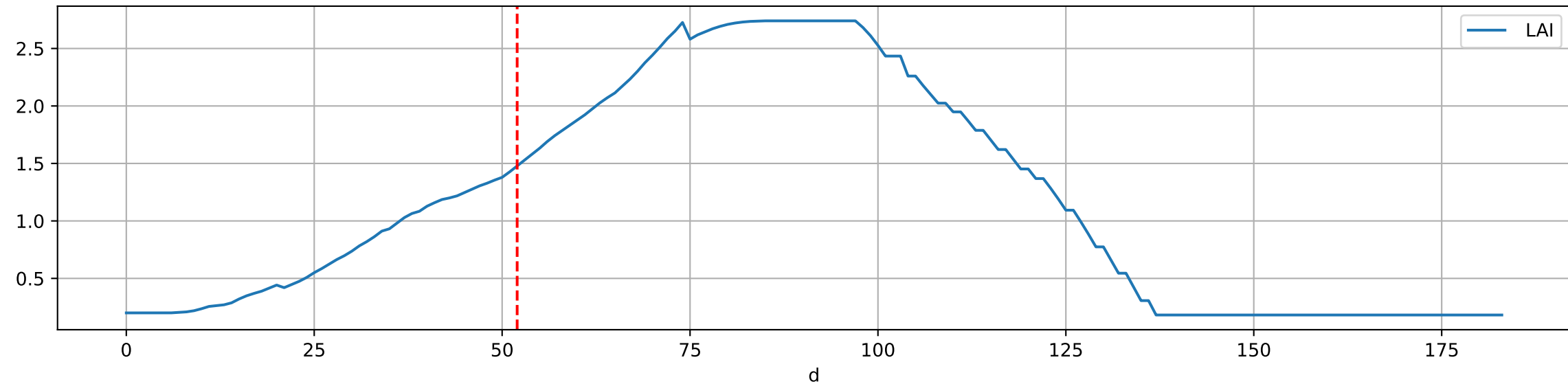
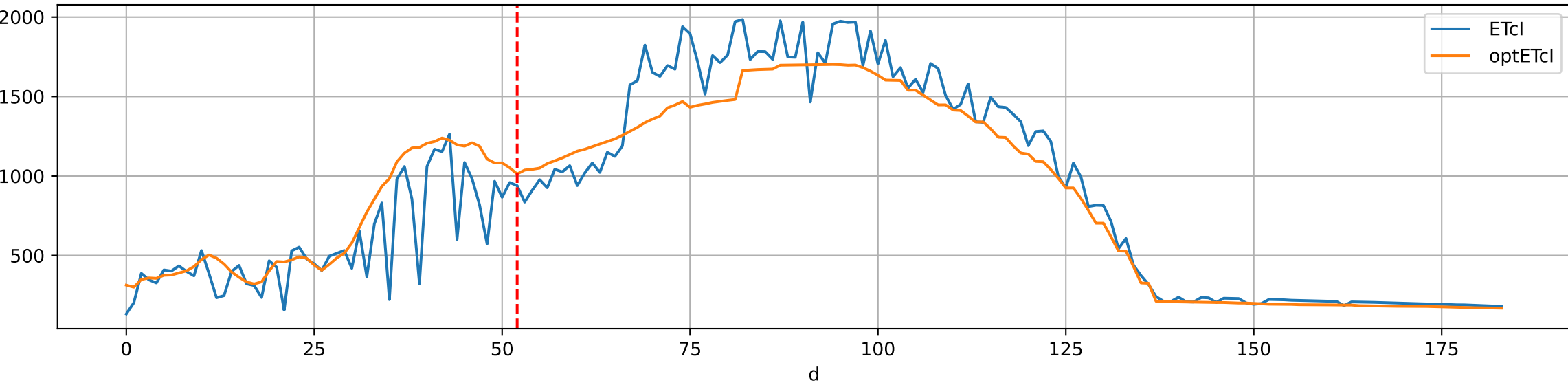
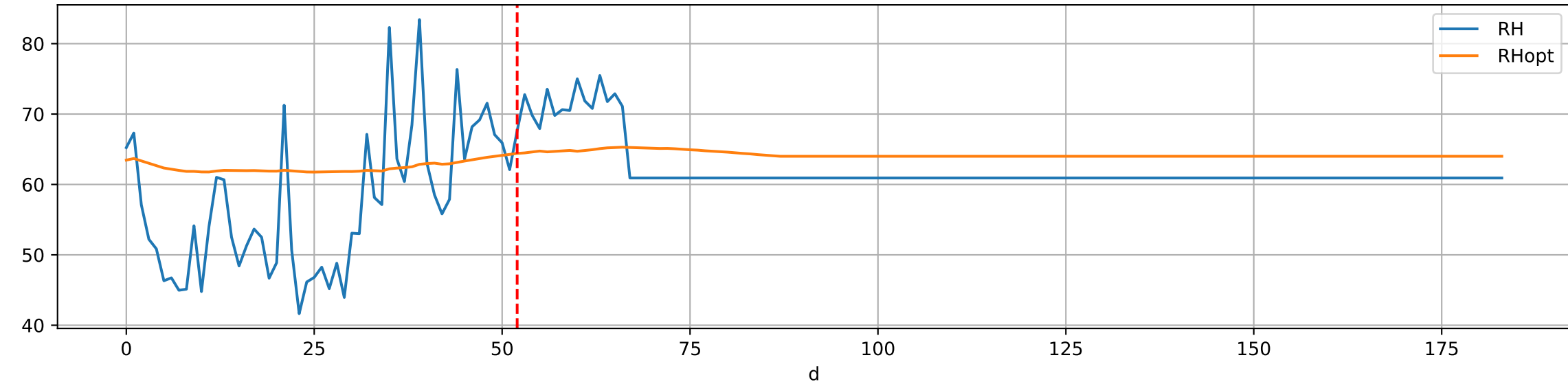
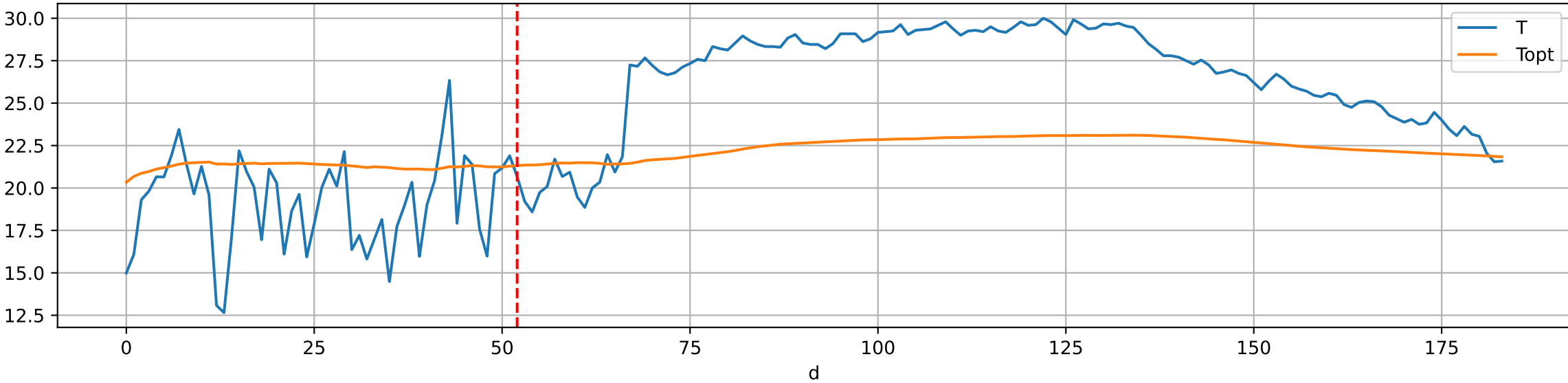
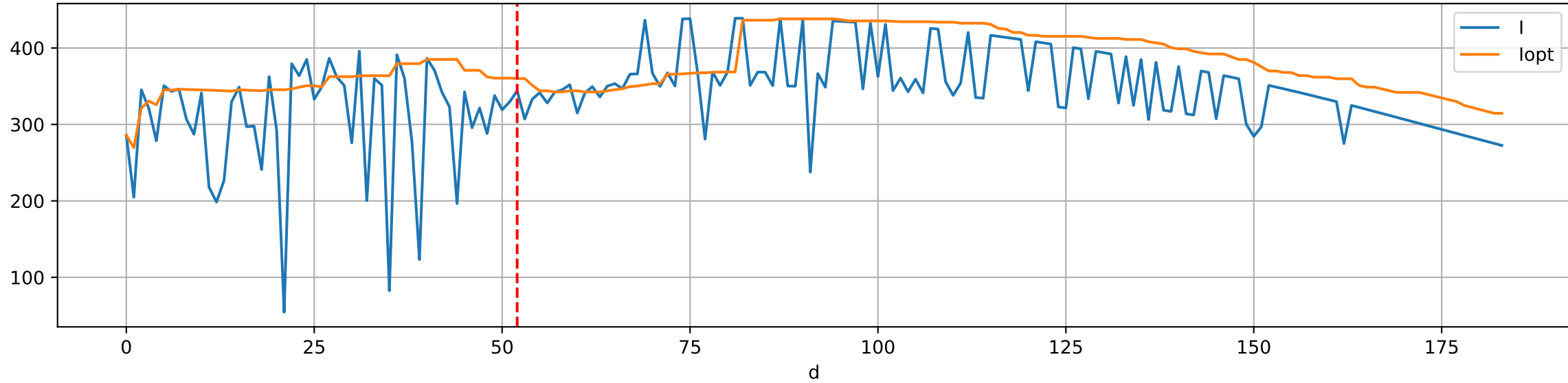
M_E daily ETcIdef vs estFv (avgPctDeltaM = -4.2%)

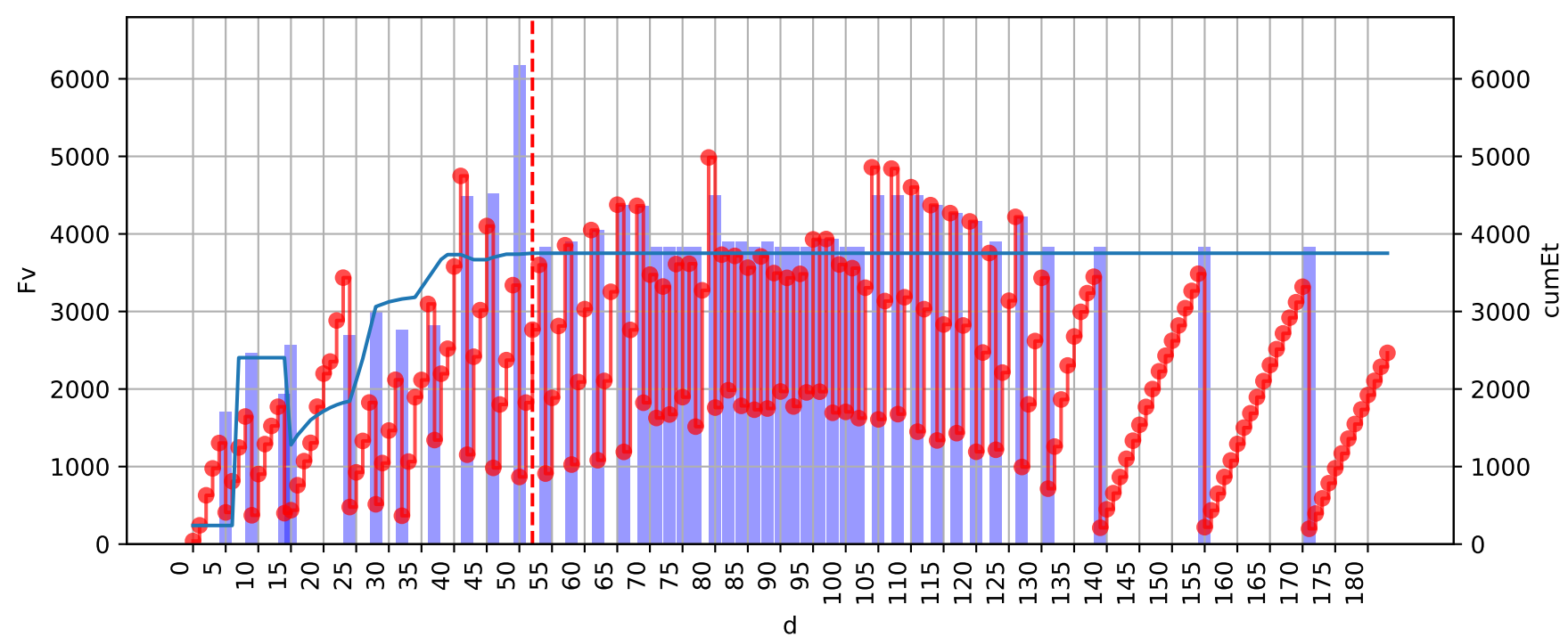


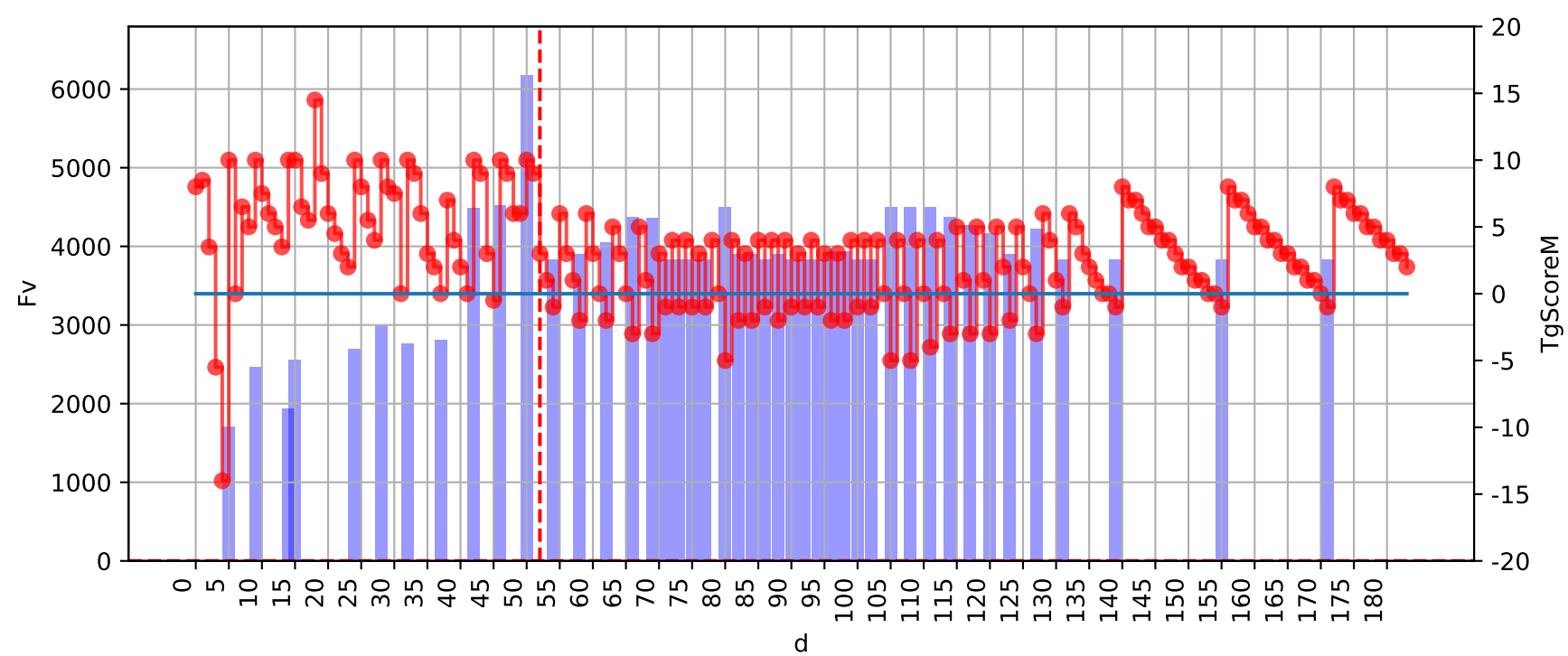
Plot [['ETcAbyEtM:bo', 'ETcAbyEtM_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv_ma:g--', 'ETcA:ro', 'ETcAma:r-']]



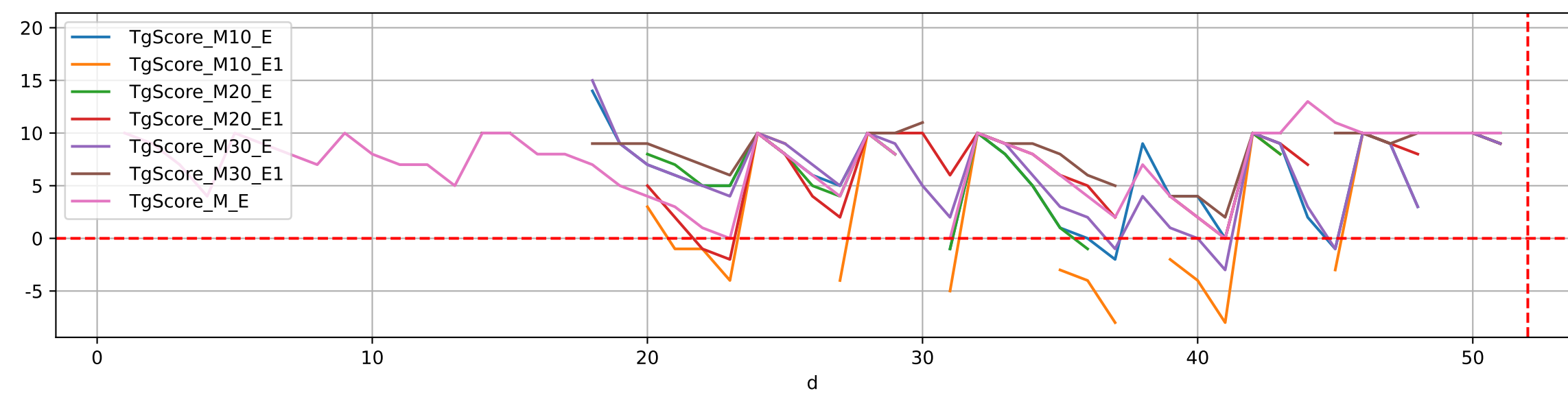
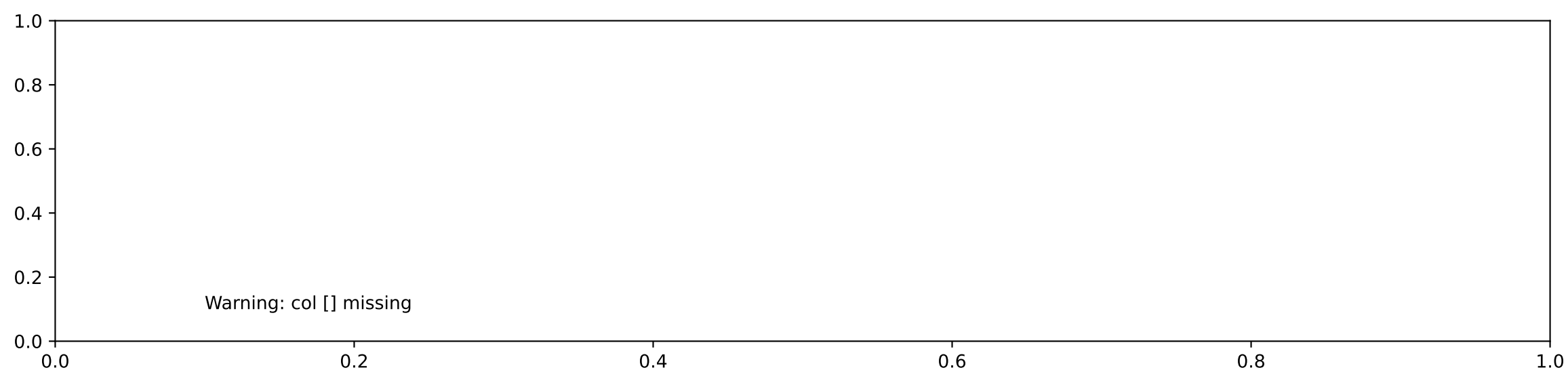
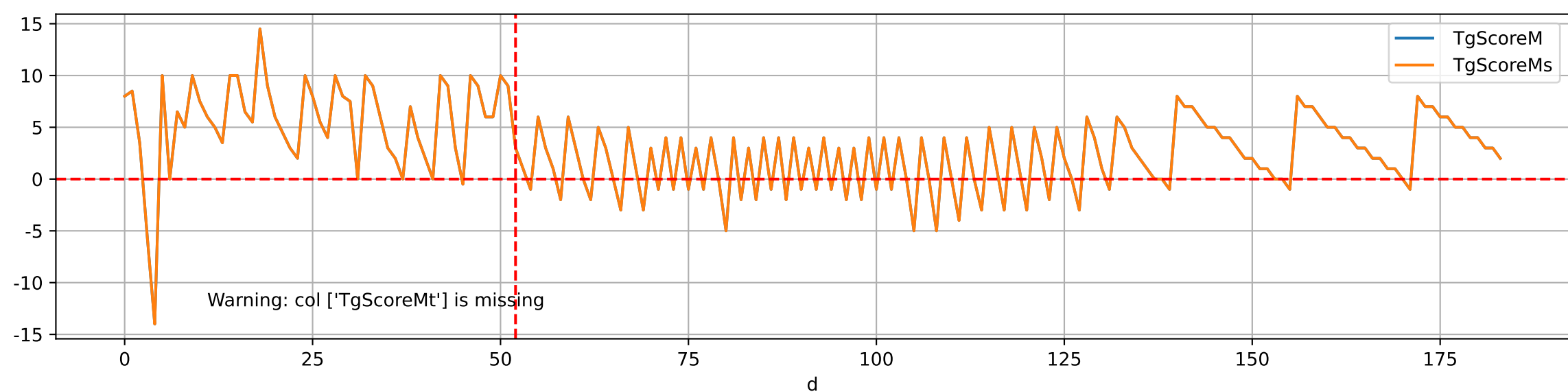
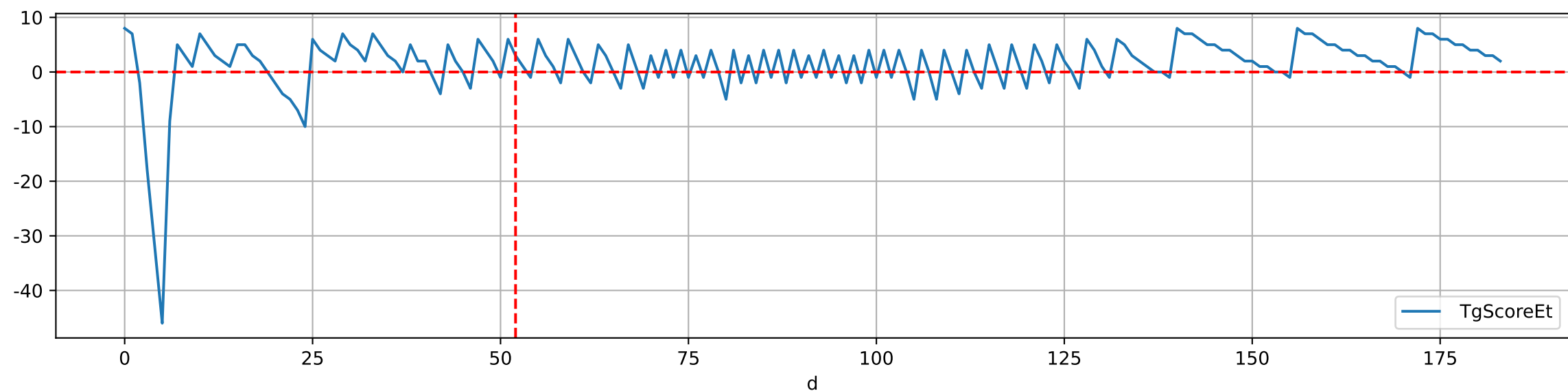
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

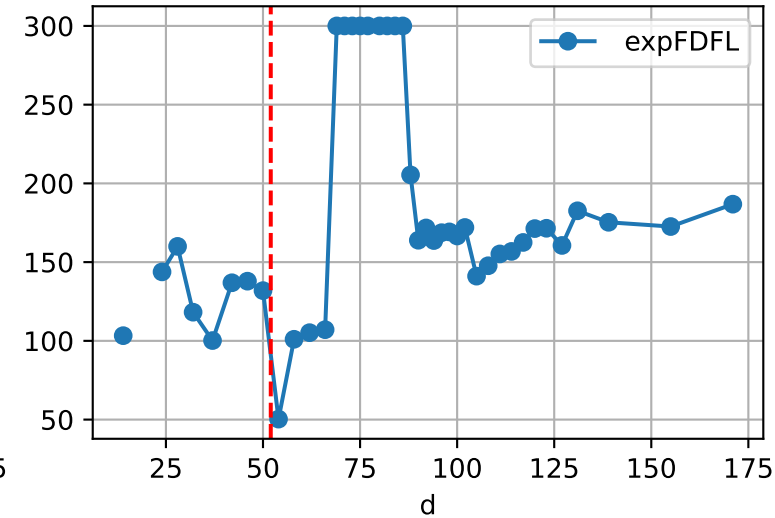
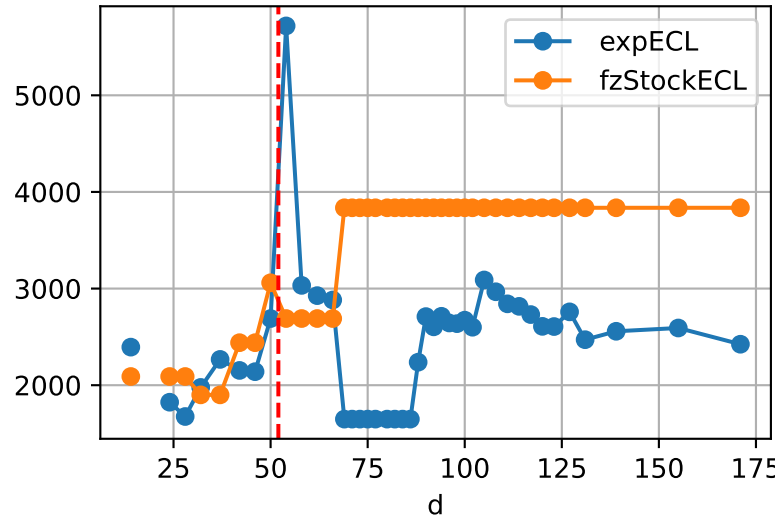
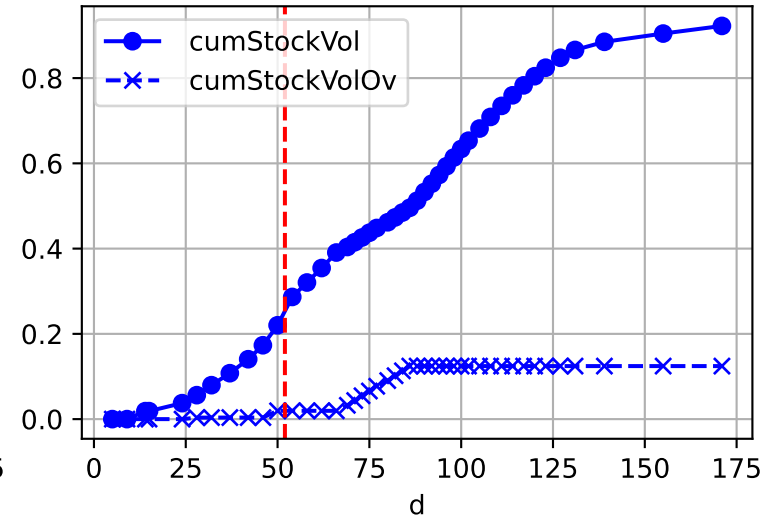
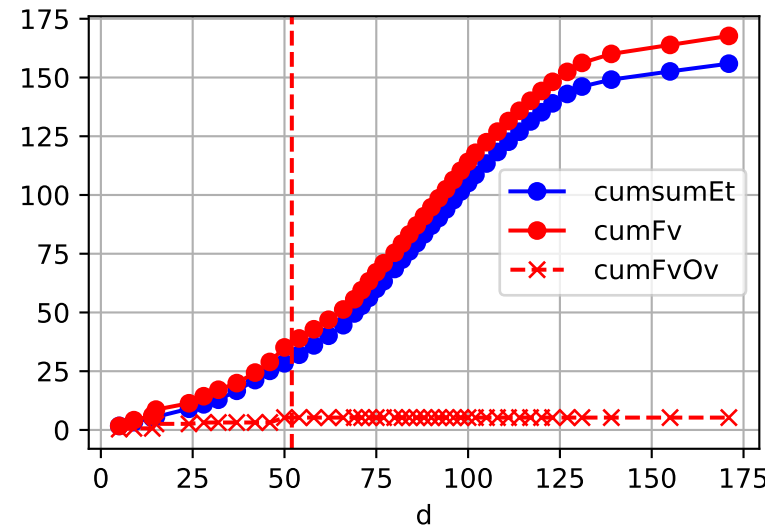




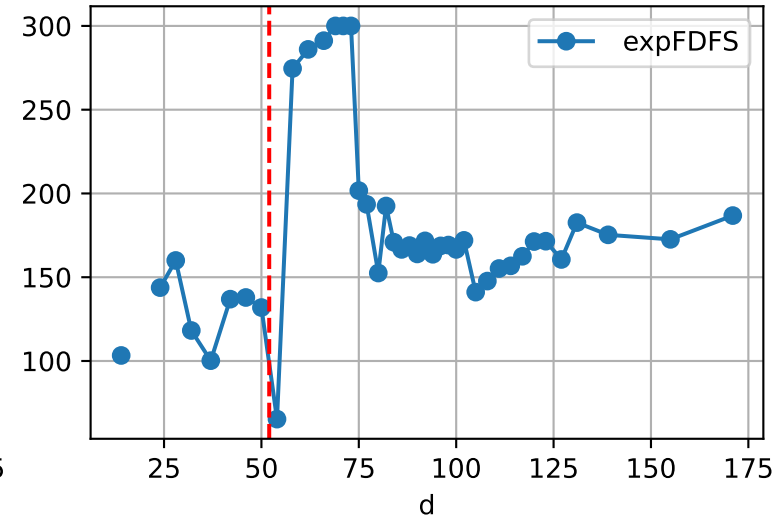
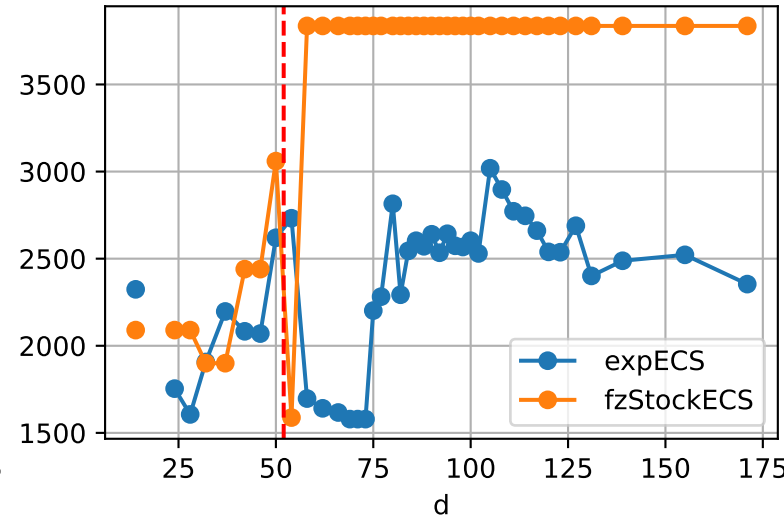
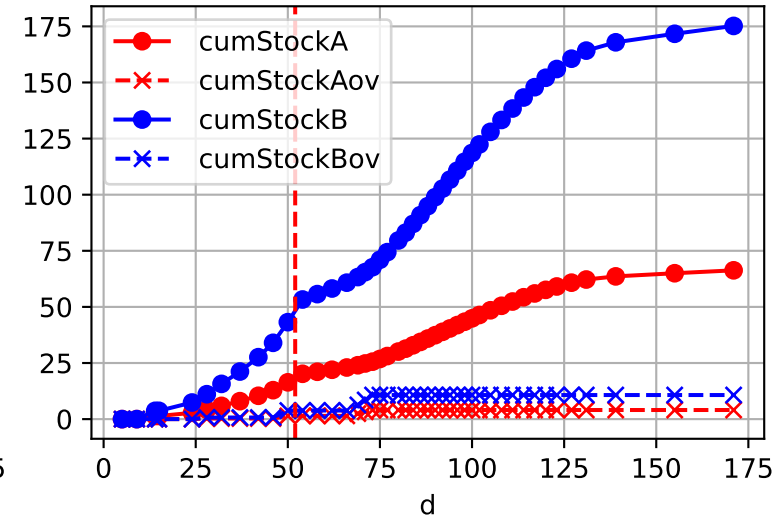
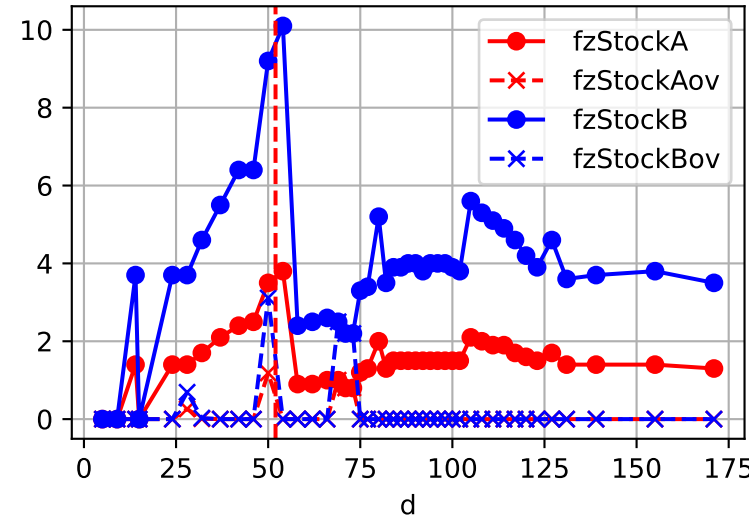


Fg Trigger Score (by Et and sensor)





Plot solid fertilizer usage



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

