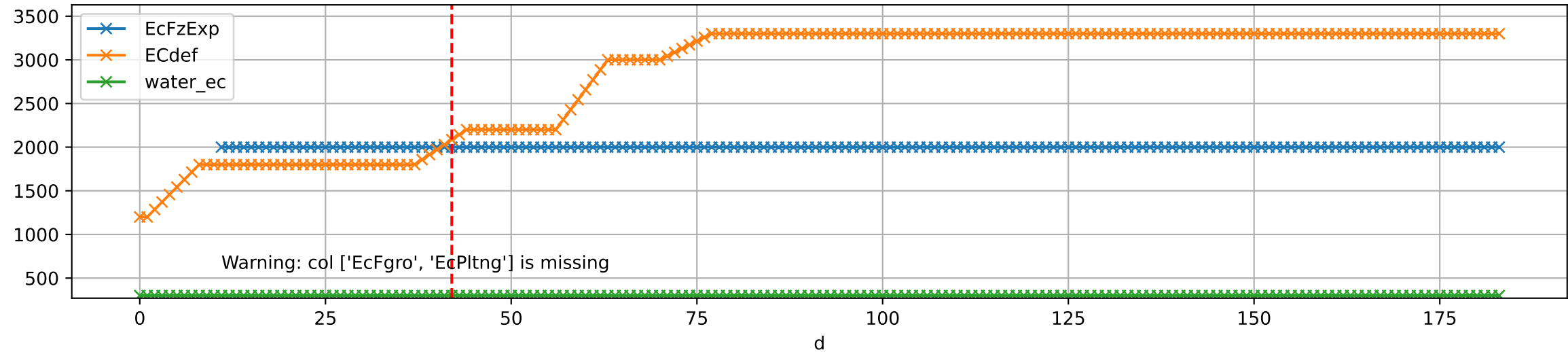
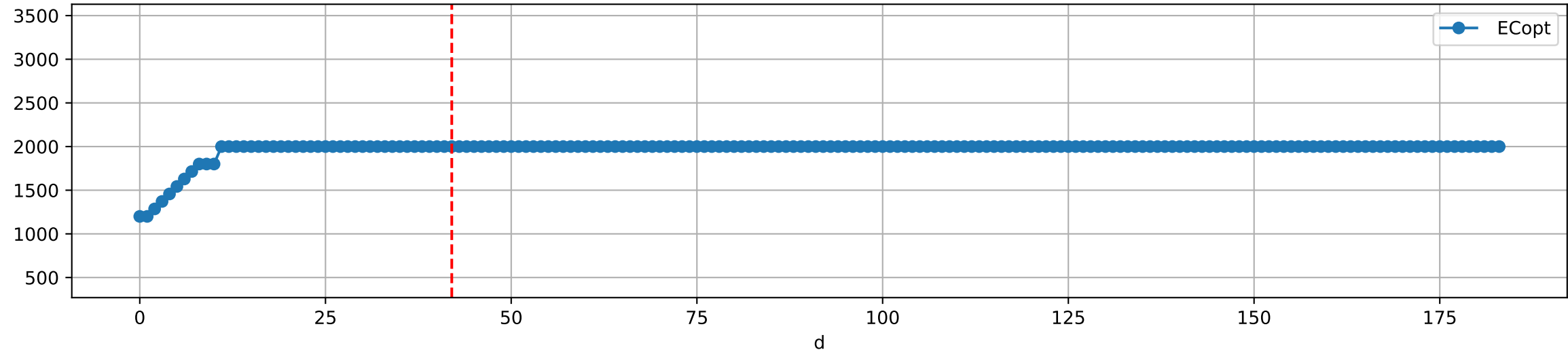


*FgArea:*  
*NC11 P10*  
*2025-05-12 (Day 42)*

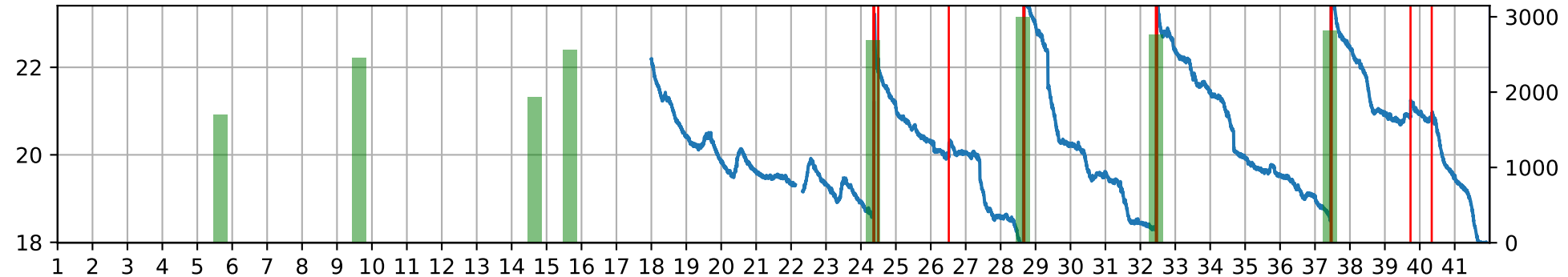
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water\_ec']]



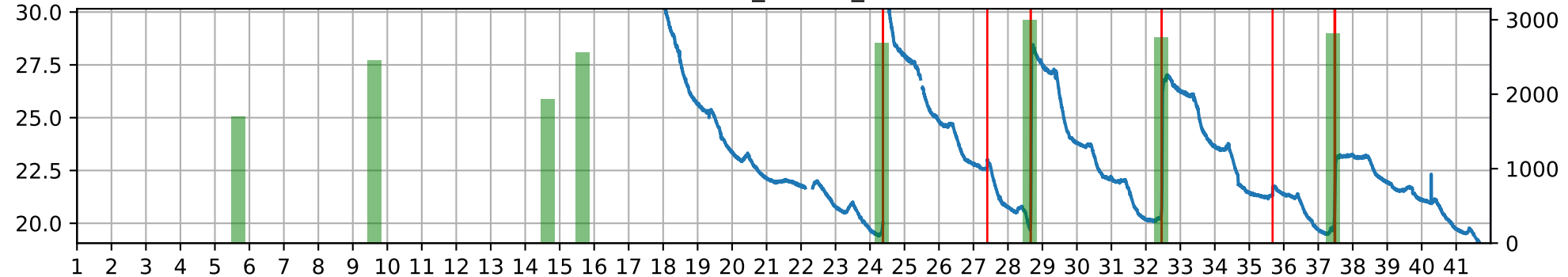
Plot ['ECopt']



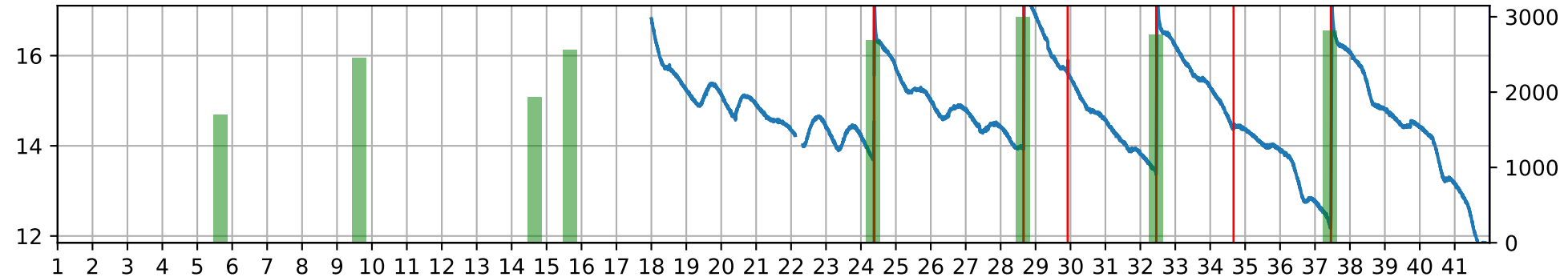
P10AE\_E: M10\_E



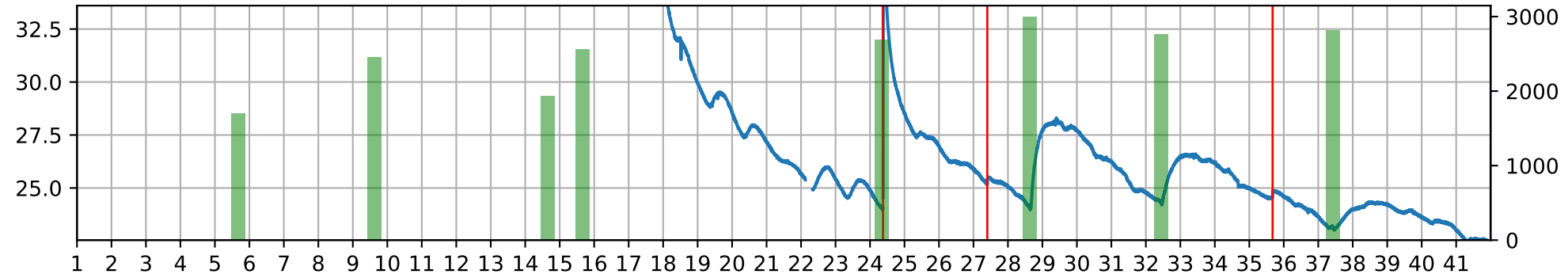
P10AE\_E: M10\_E1



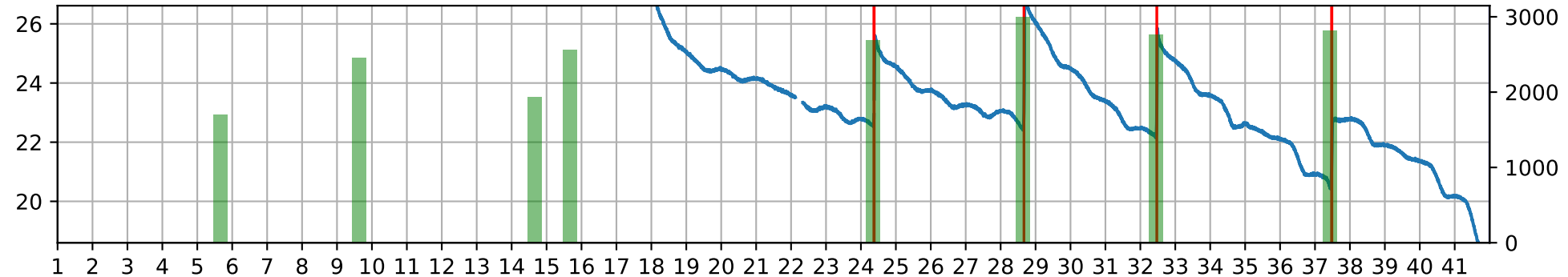
P10AE\_E: M20\_E



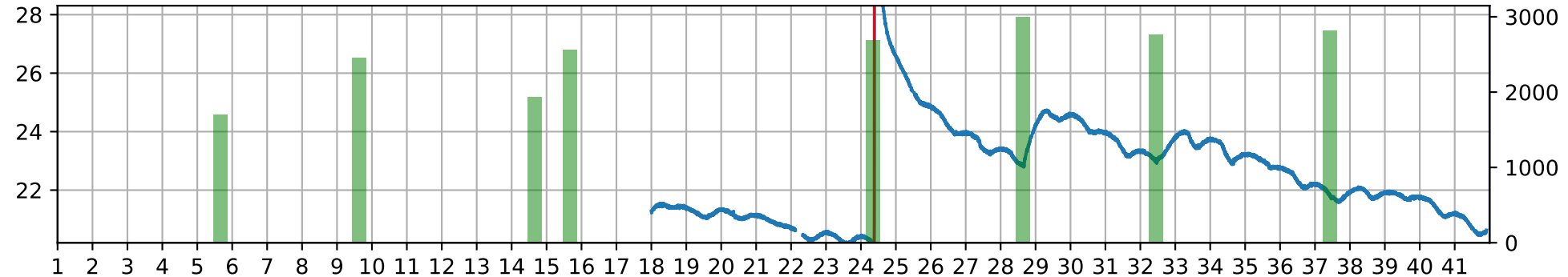
P10AE\_E: M20\_E1



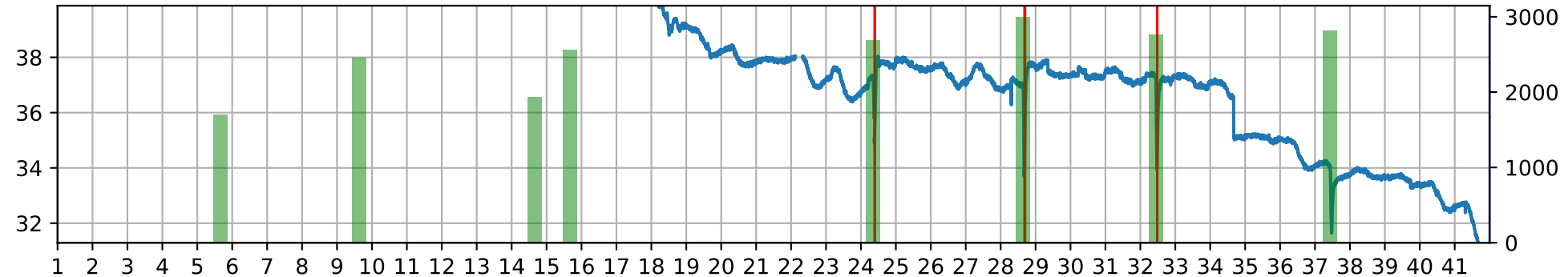
P10AE\_E: M30\_E



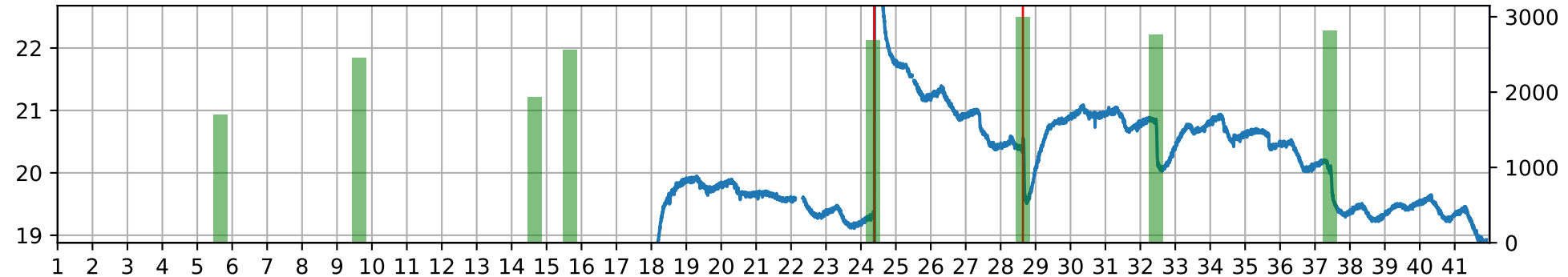
P10AE\_E: M30\_E1



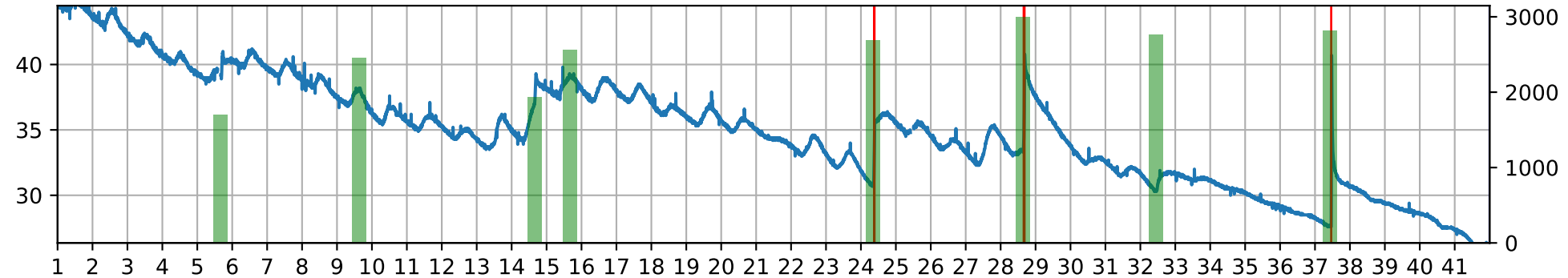
P10AE\_E: M40\_E



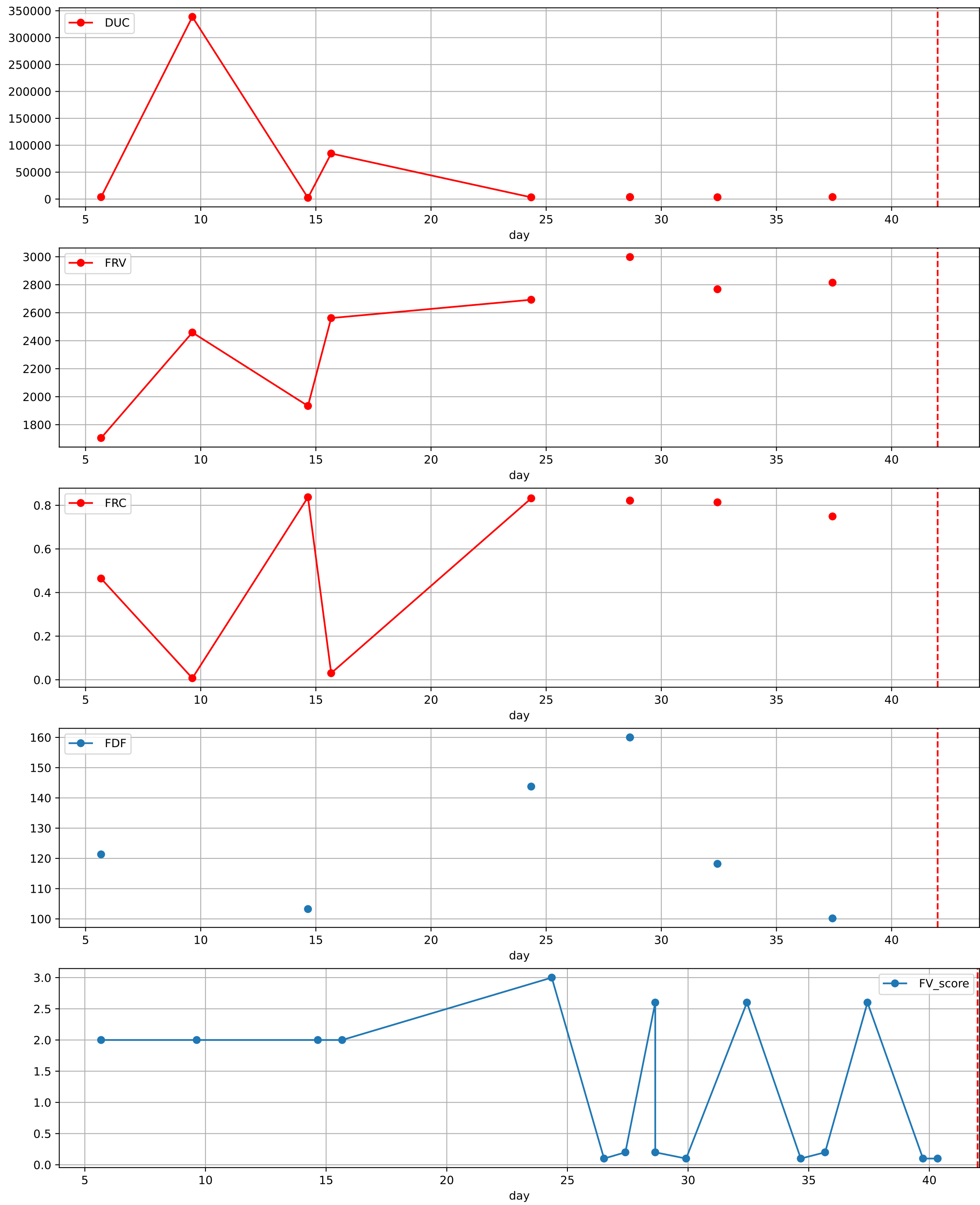
P10AE\_E: M40\_E1



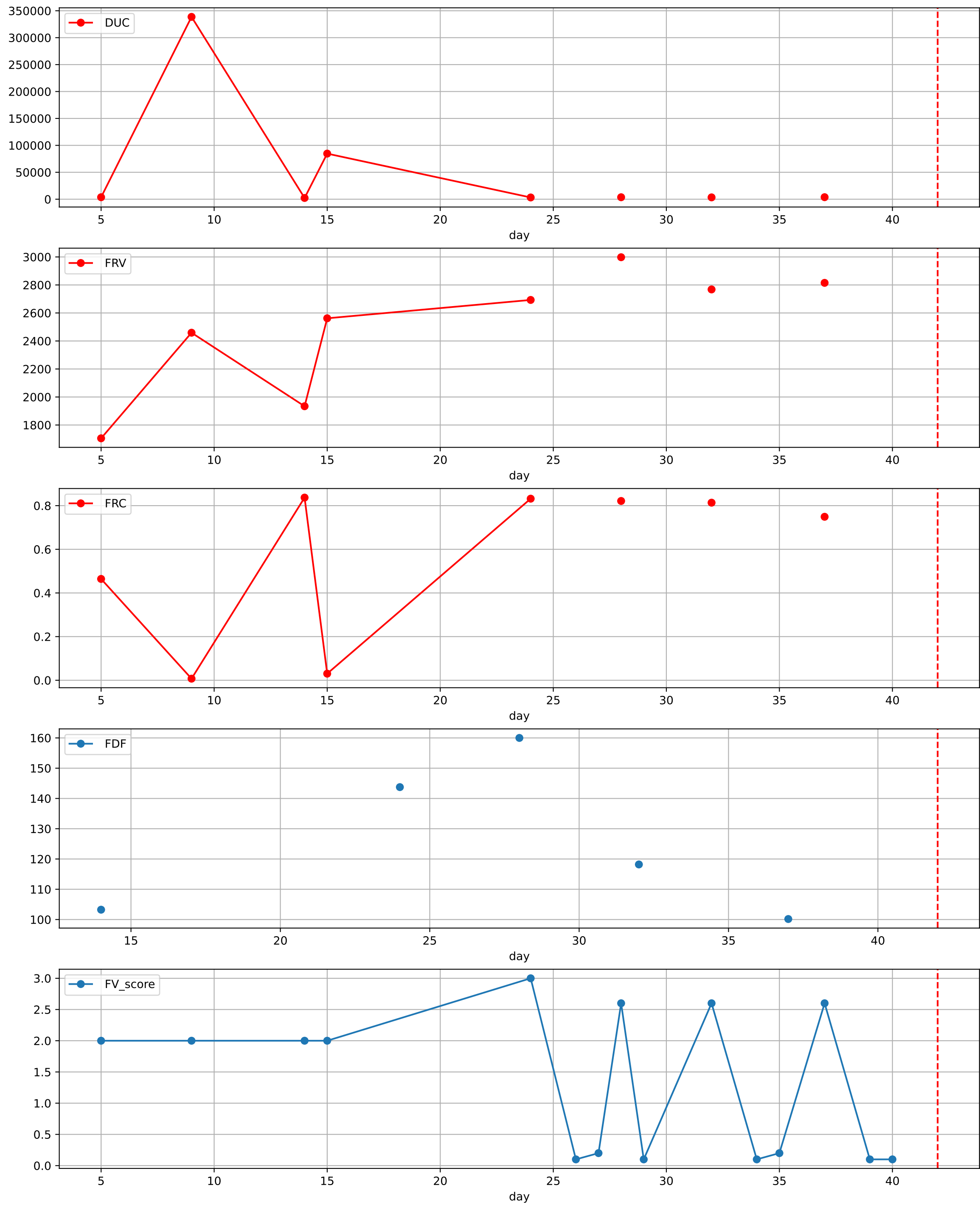
P10AE\_E: M\_E



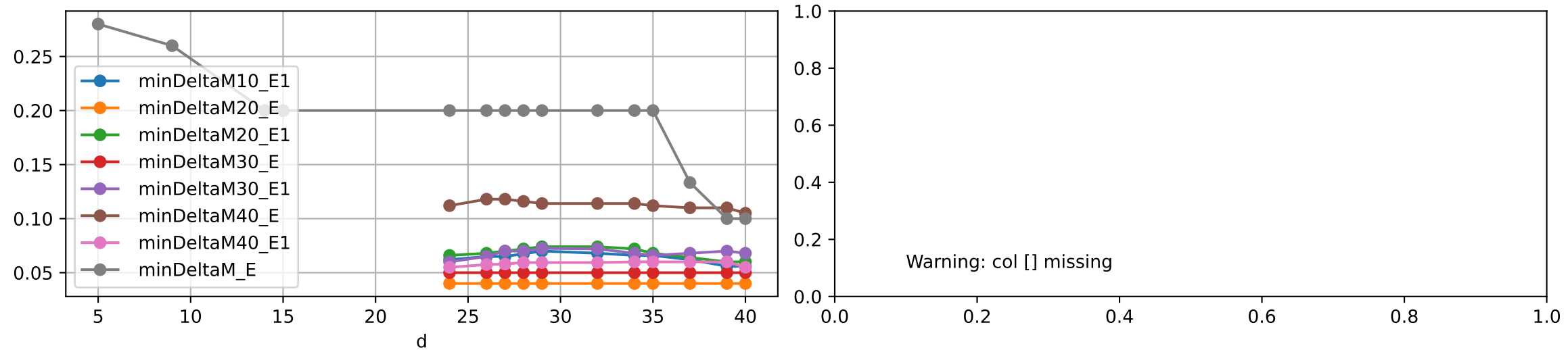
plot dfFv

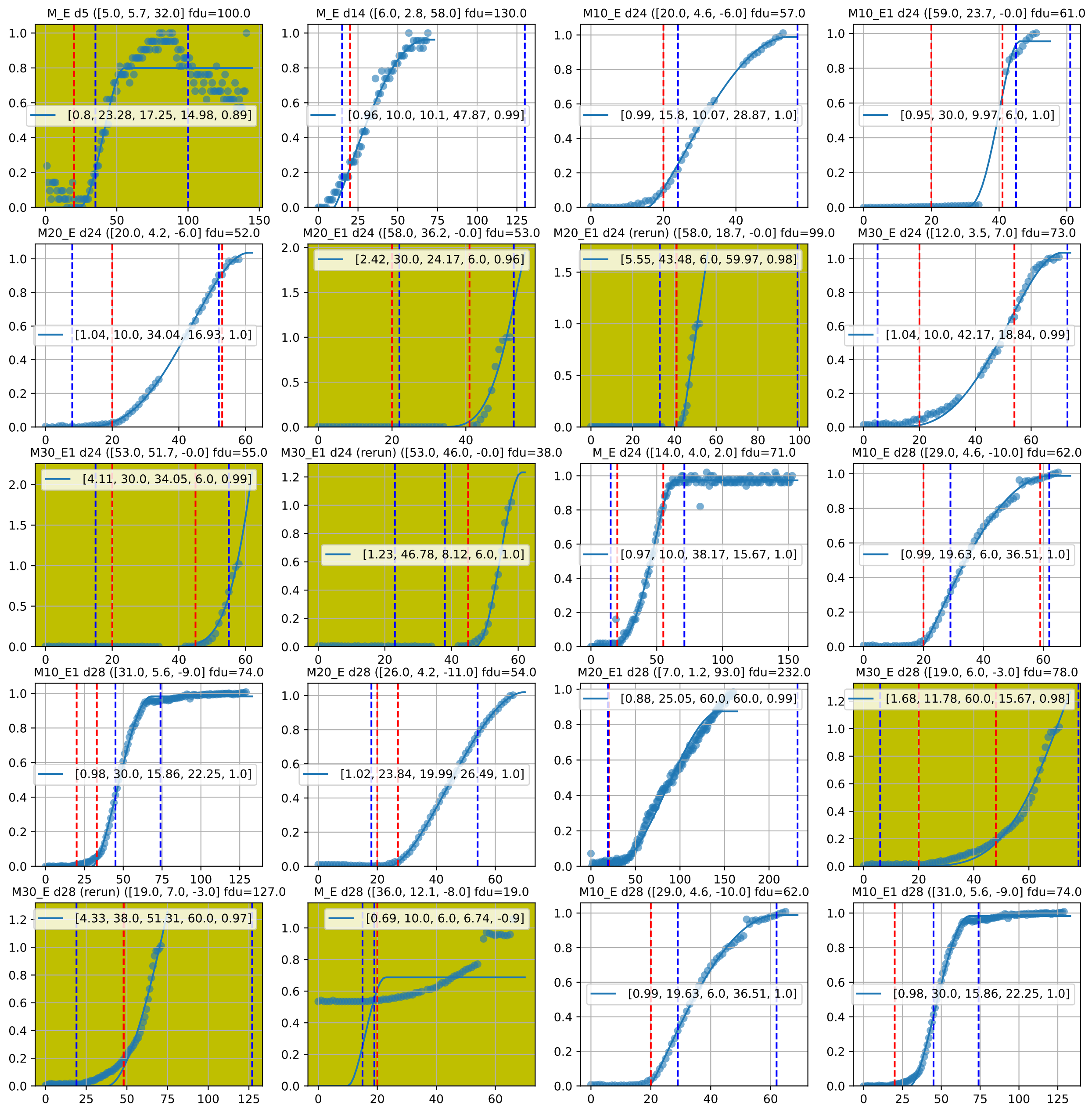


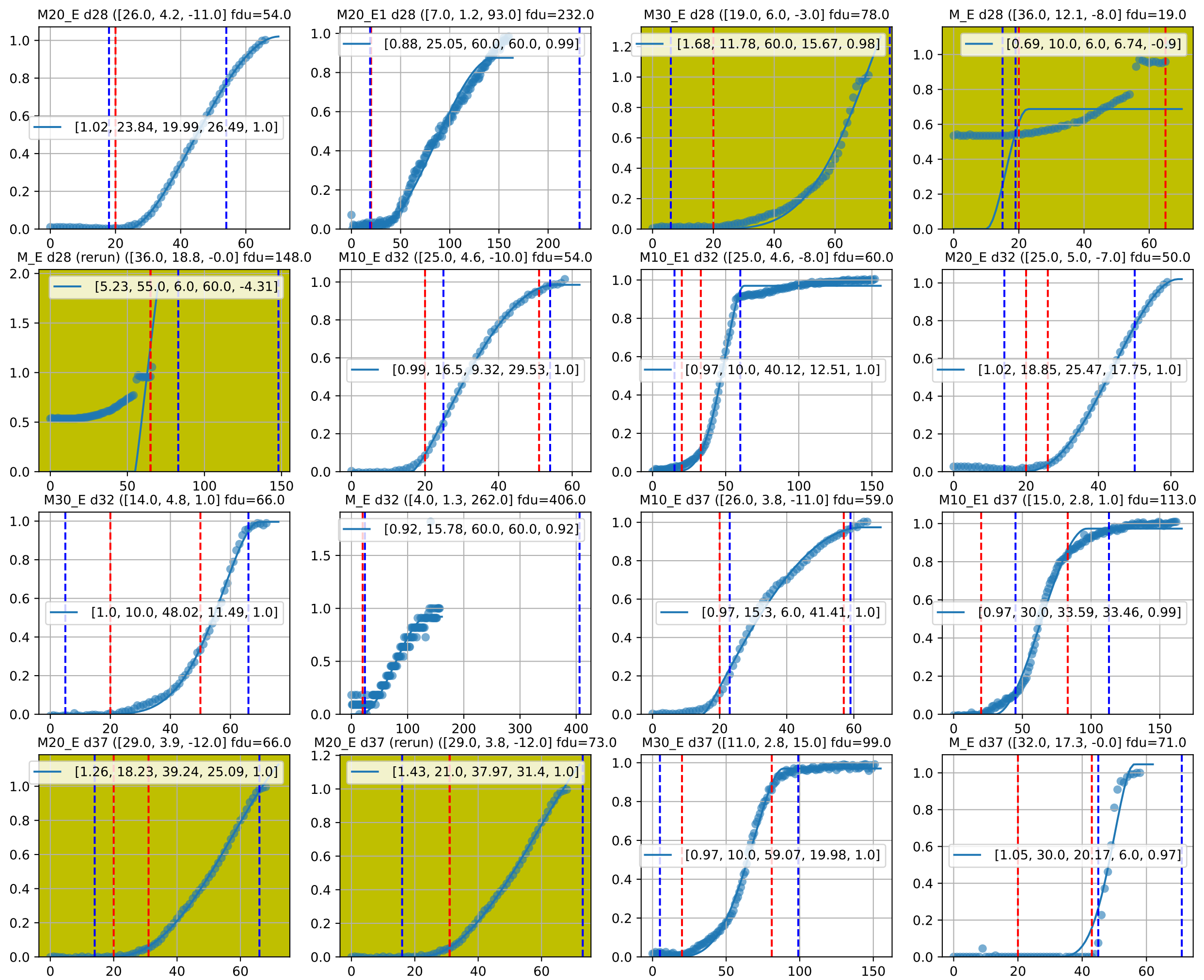
plot dfFv (daily Agg)



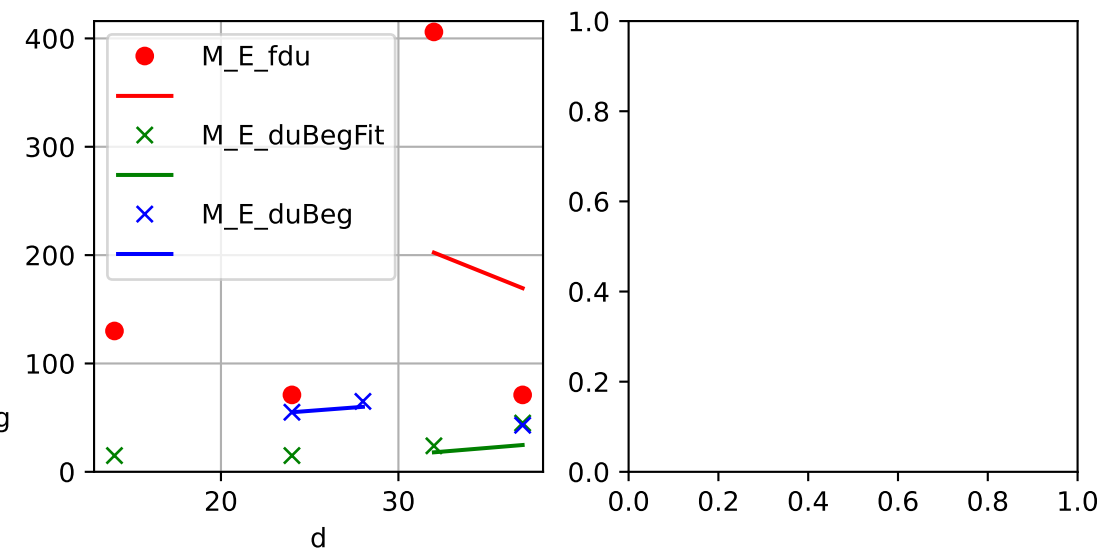
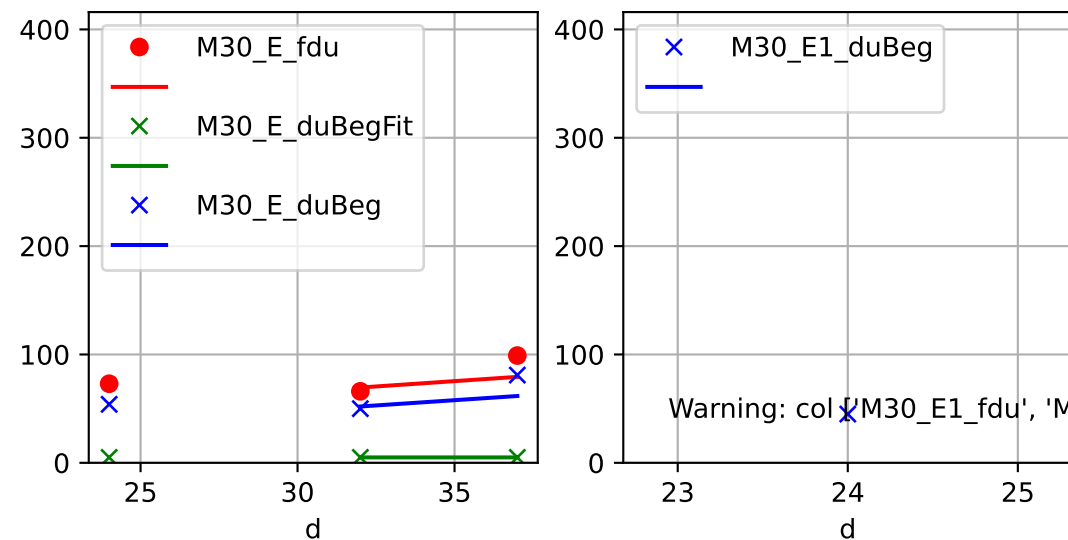
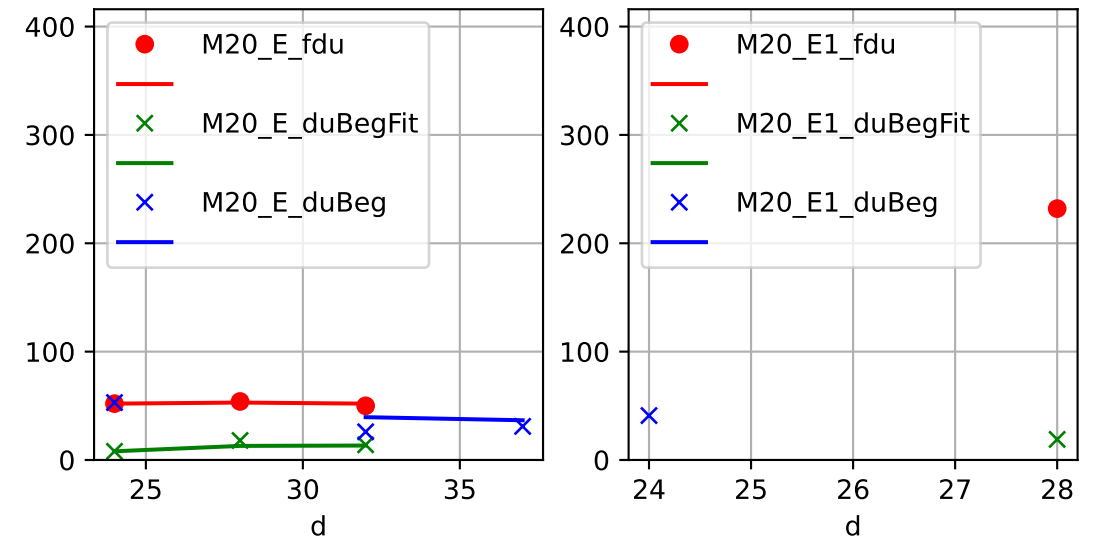
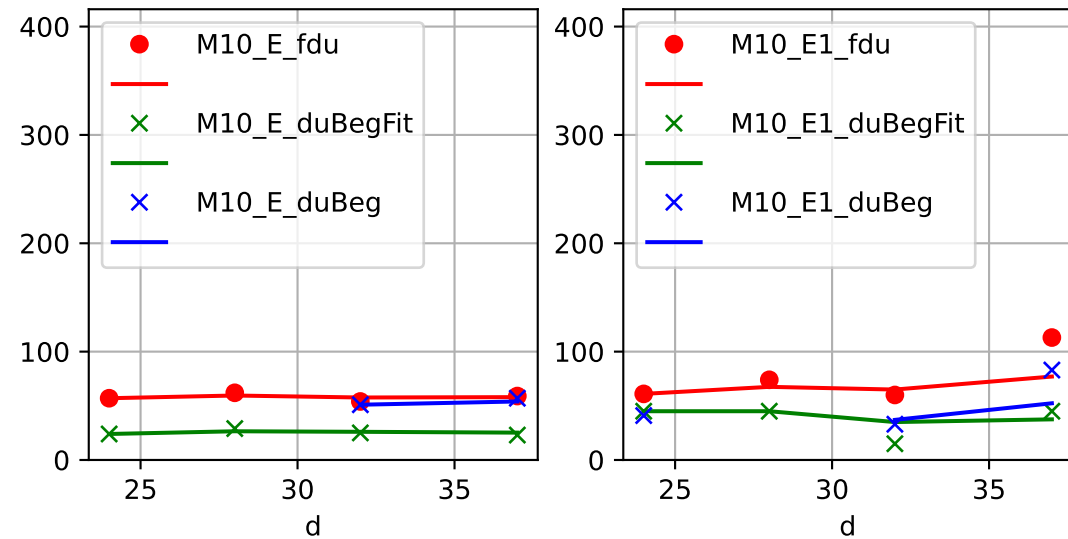
Plot minDeltaM, minDeltaMs, minDeltaMt





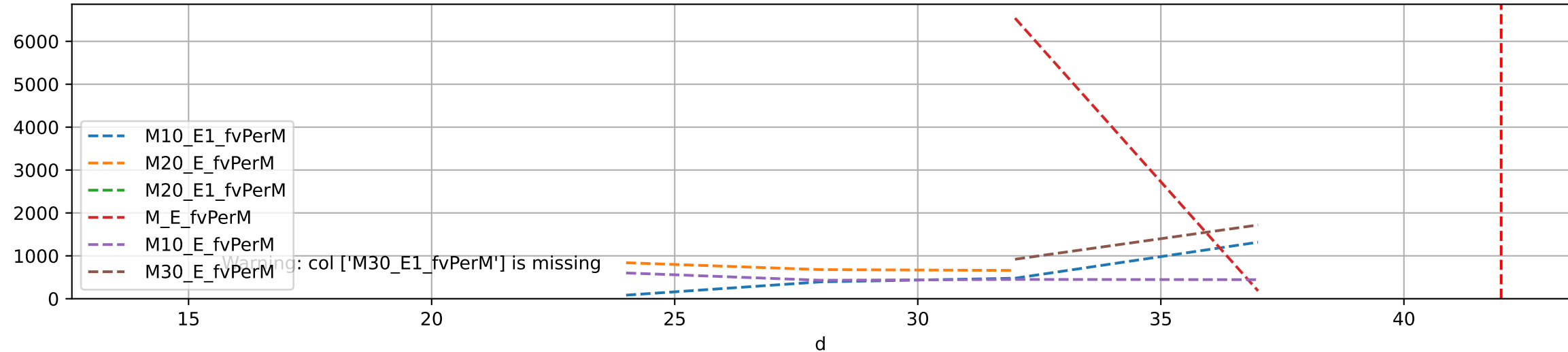


Fdu / duBegFit / duBeg moving average

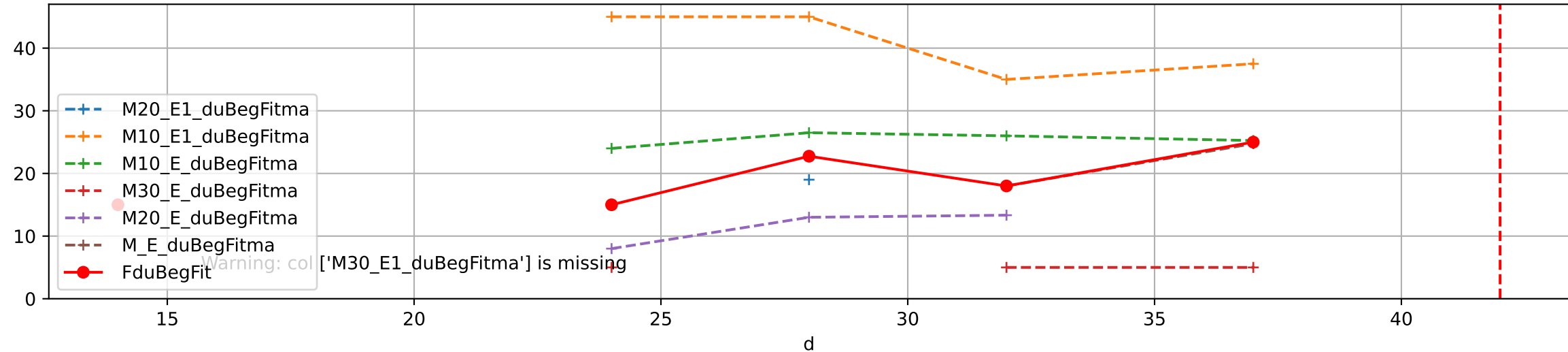


Warning: column 'M30\_E1\_fdu', 'M30\_E1\_fduma', 'M30\_E1\_duBegFit', 'M30\_E1\_duBegFitma' is missing

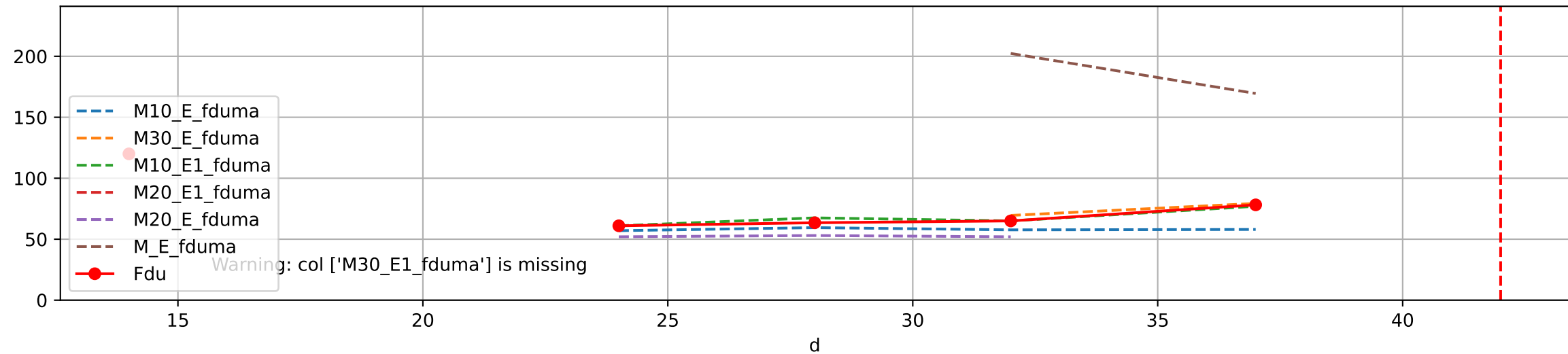
Estimated fvPerM for each M sensor by fit BetaS



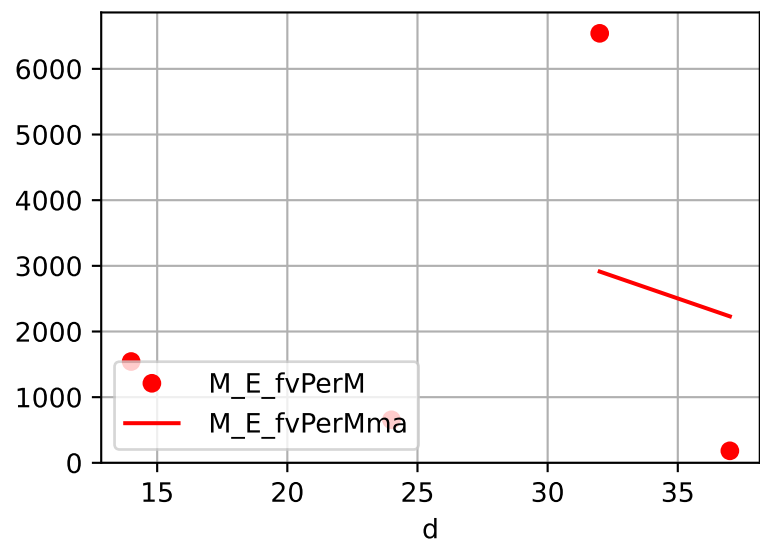
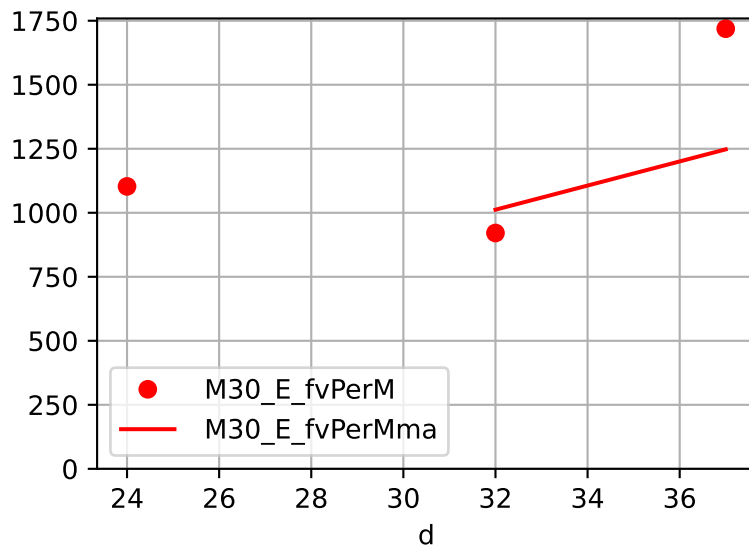
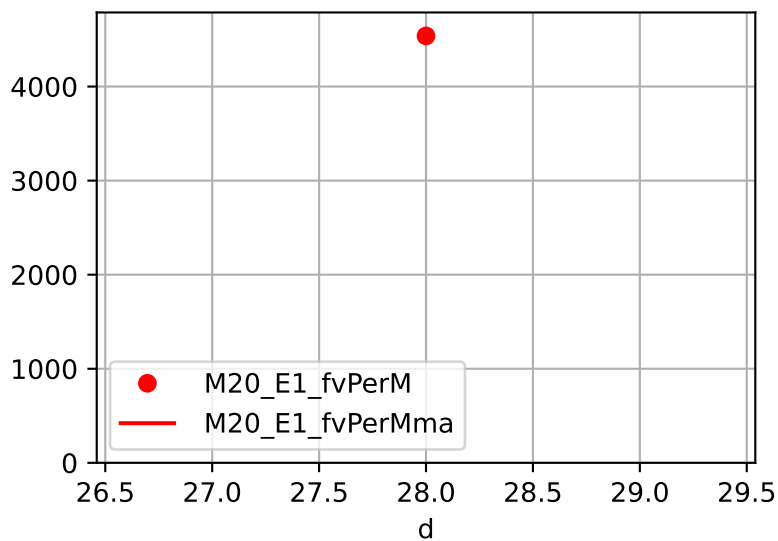
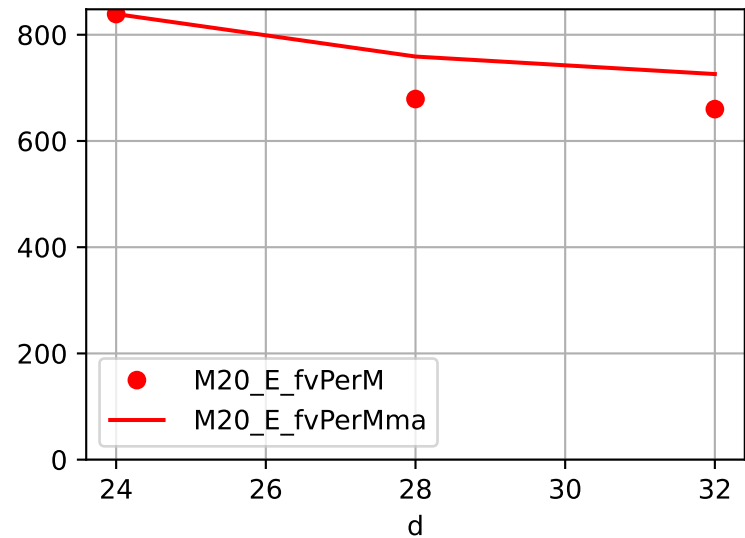
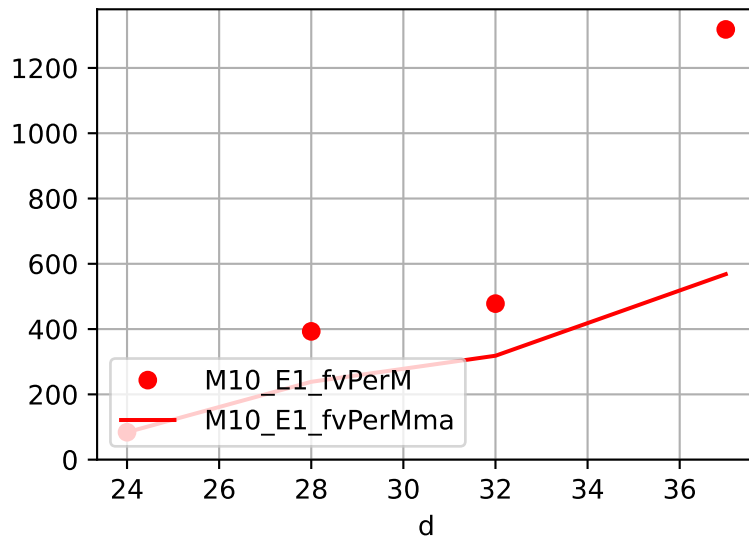
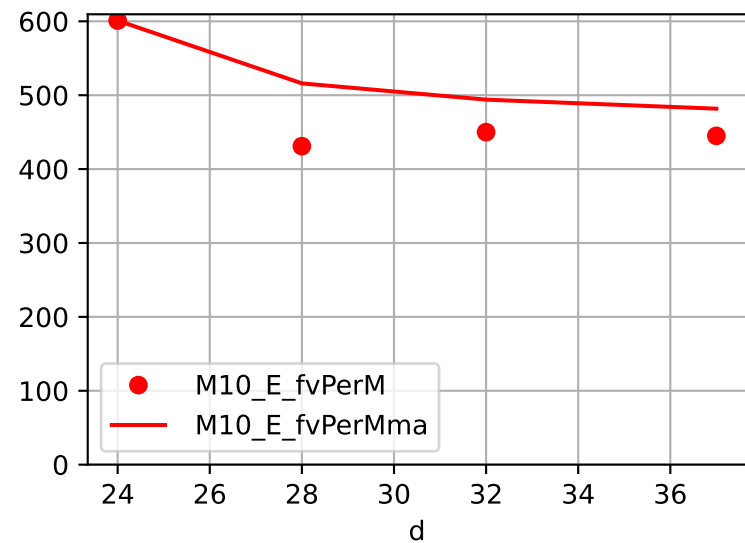
Estimated FduBeg from M sensors by fit BetaS



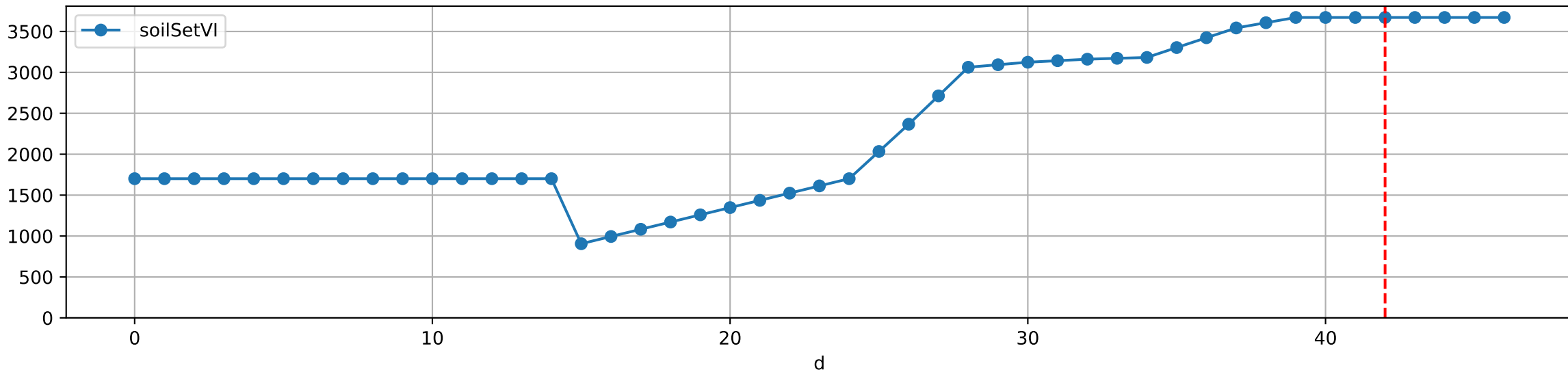
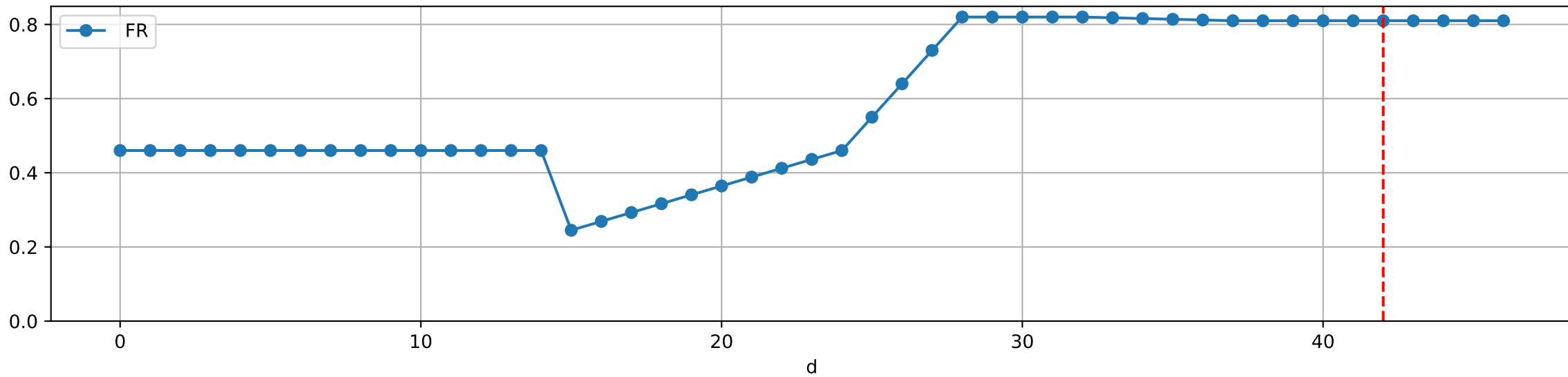
Estimated Fdu from M sensors by fit BetaS



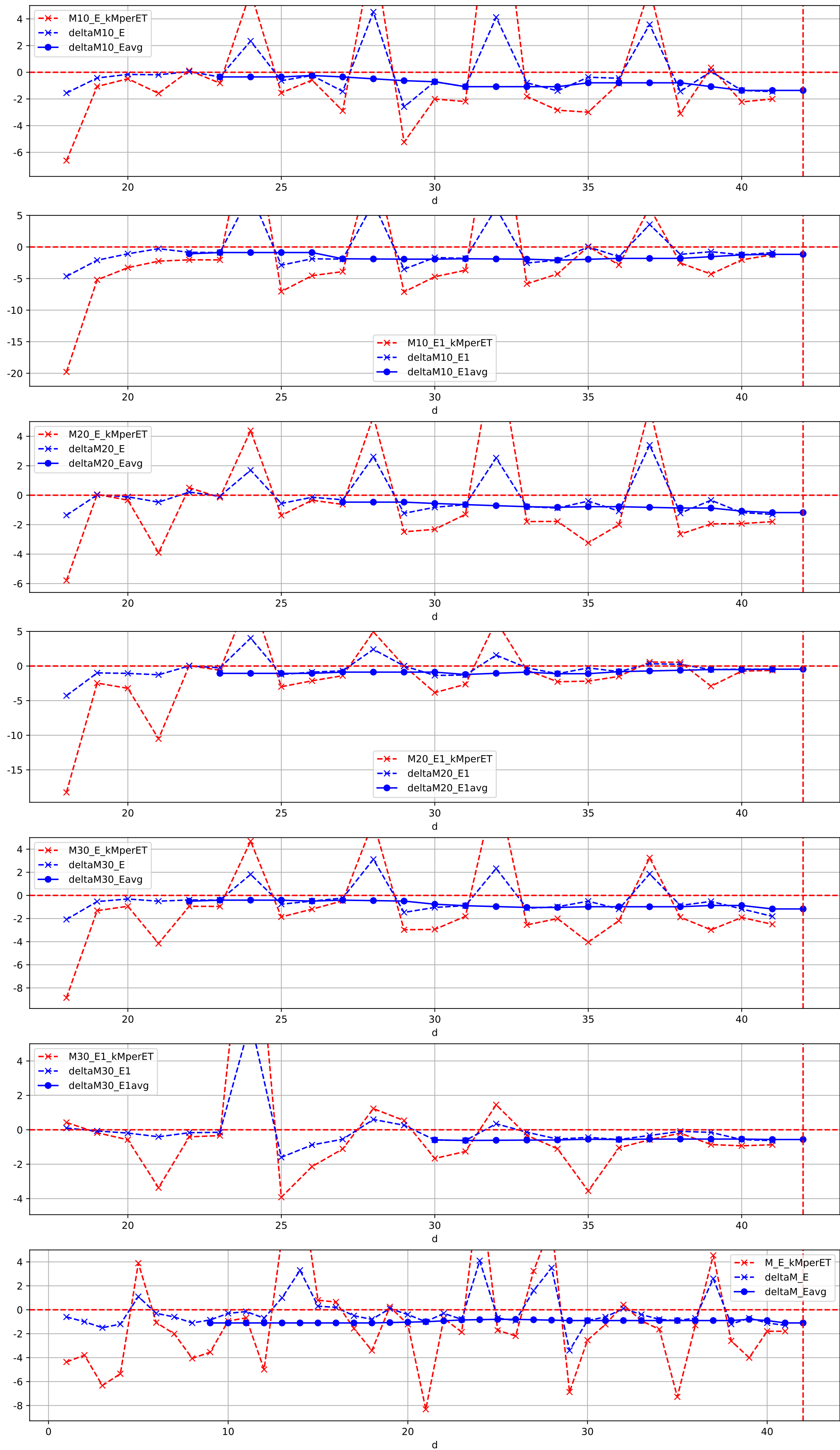
fvPerM moving average



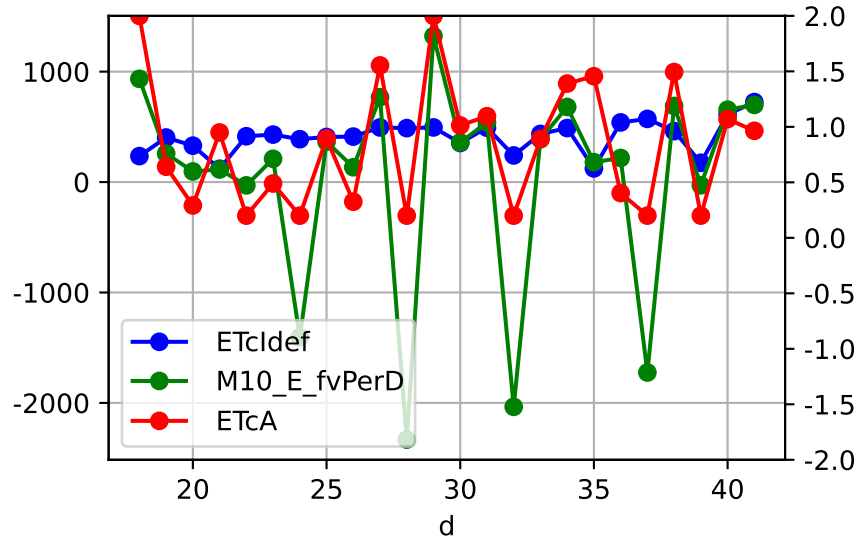
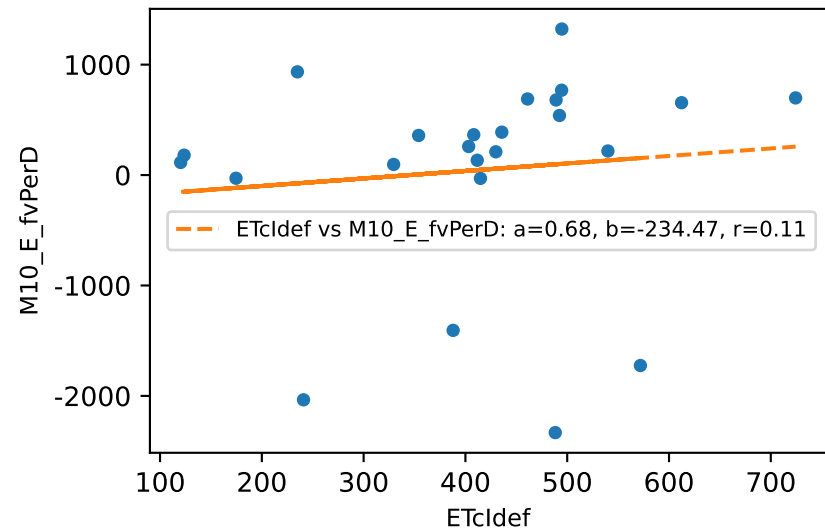
Plot ['FR', 'soilSetVI']



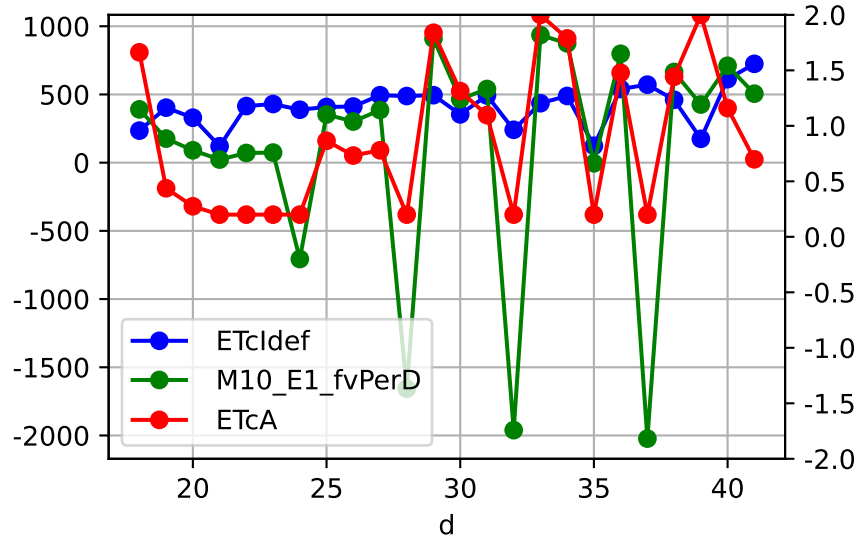
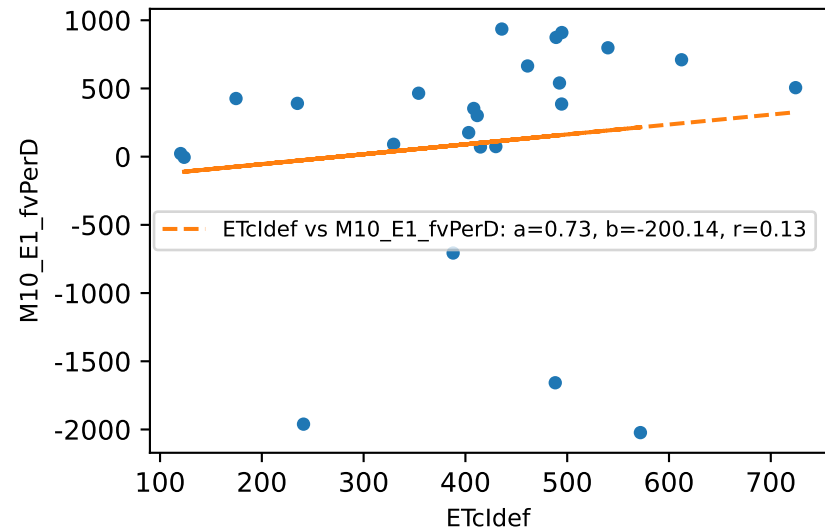
plot daily (kilo)MperET and deltaM



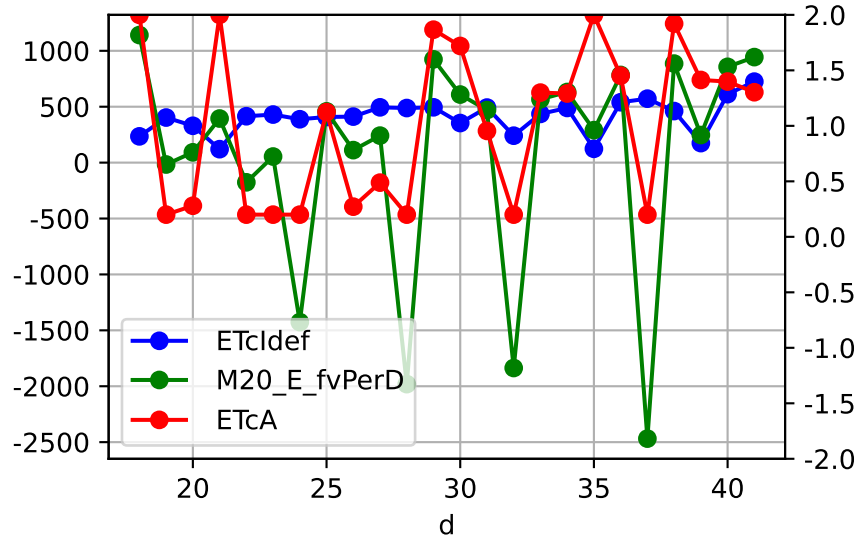
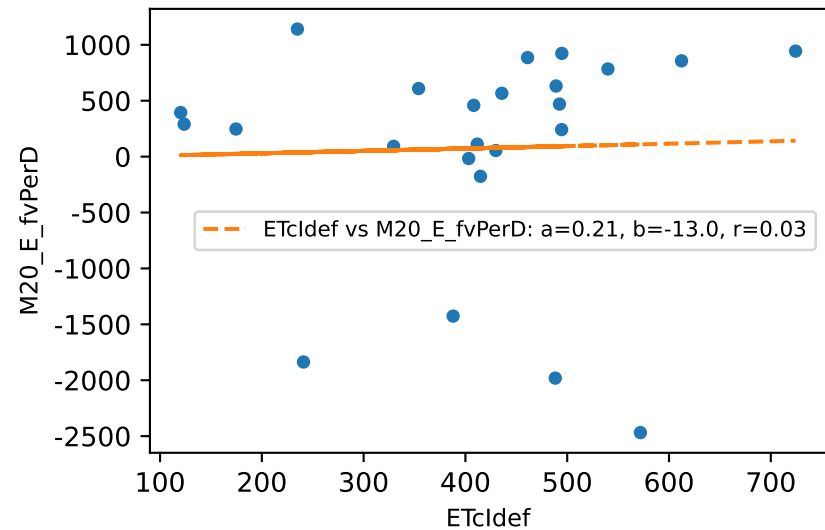
M10\_E daily ETcldef vs estFv (avgPctDeltaM = -5.9%)



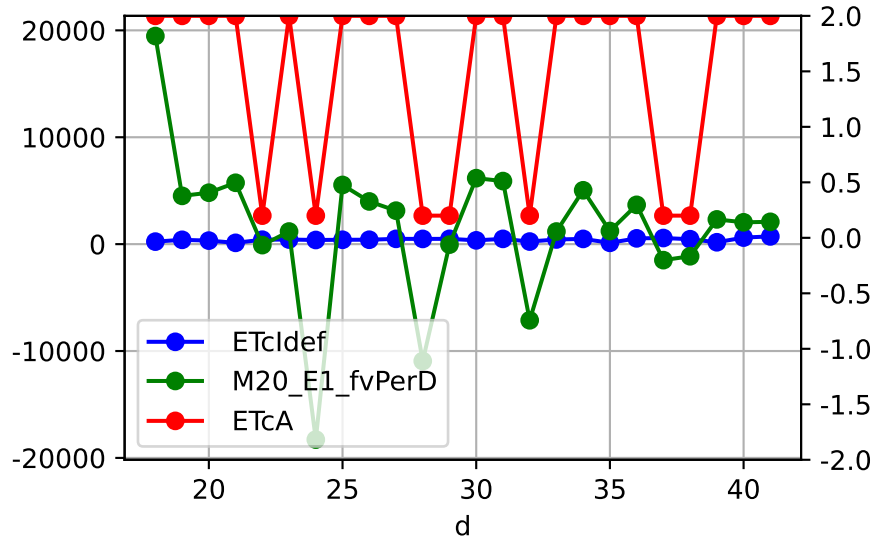
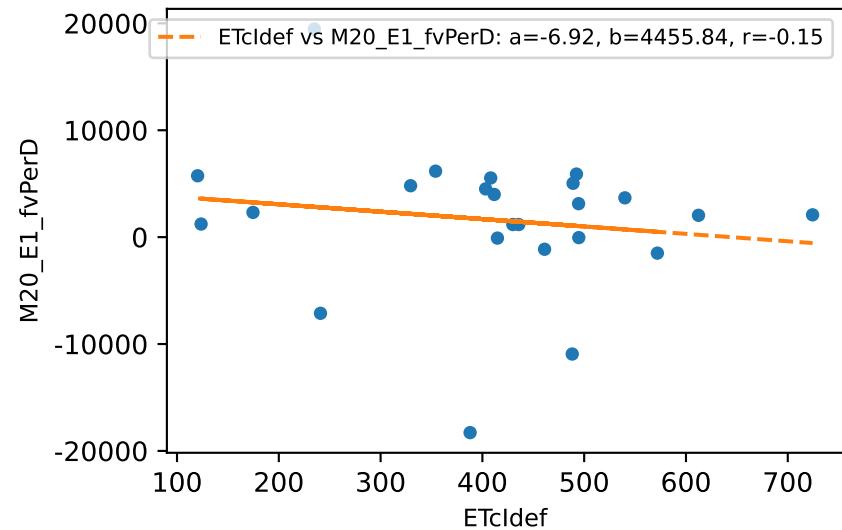
M10\_E1 daily ETcldef vs estFv (avgPctDeltaM = -4.2%)



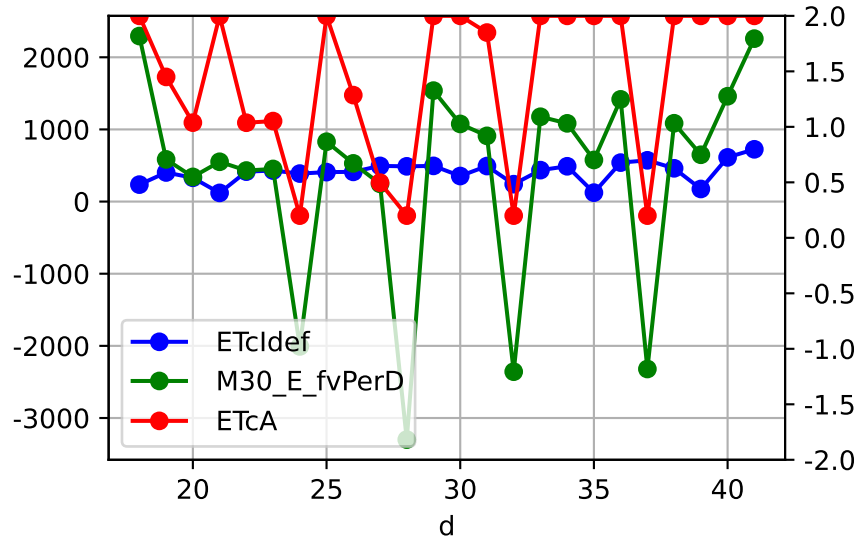
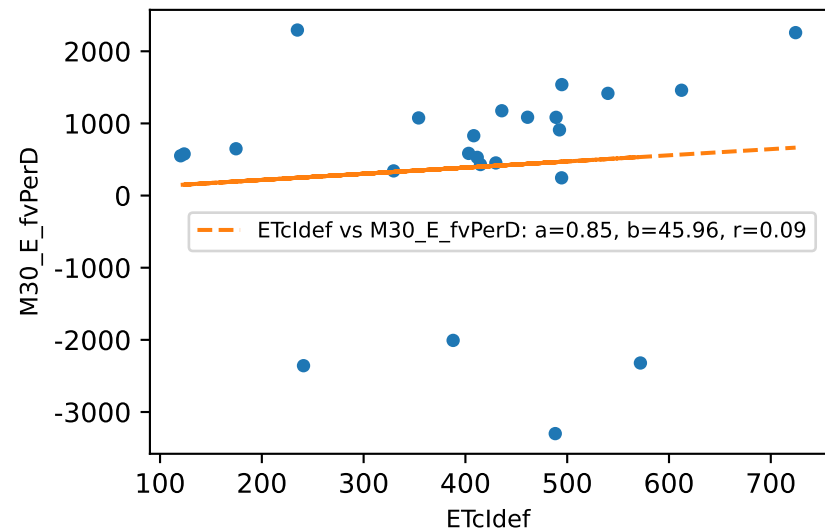
M20\_E daily ETcldef vs estFv (avgPctDeltaM = -6.9%)



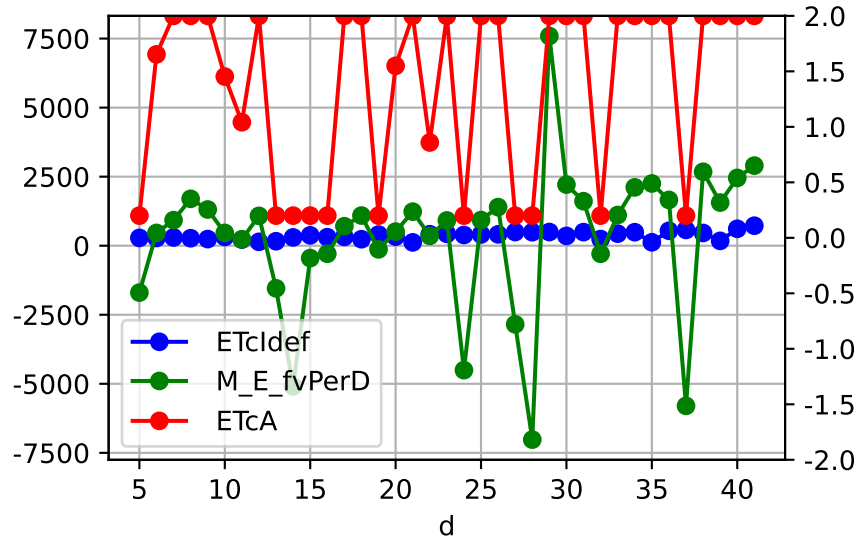
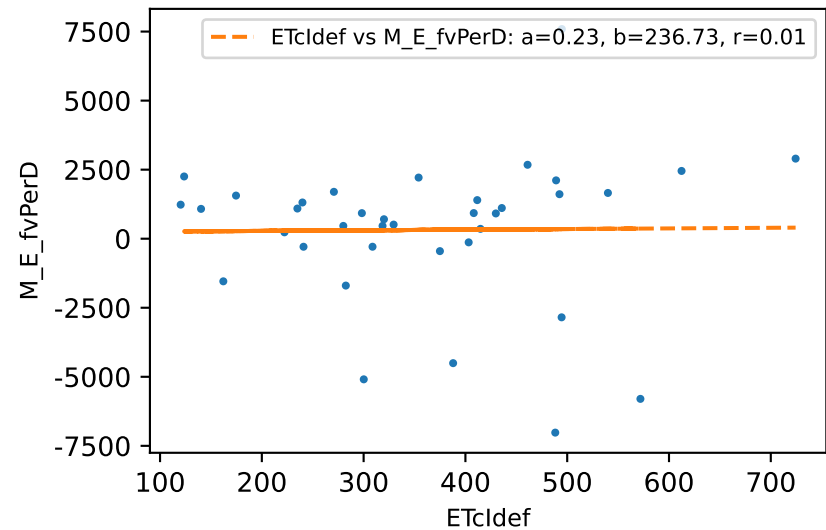
M20\_E1 daily ETcldef vs estFv (avgPctDeltaM = -1.7%)



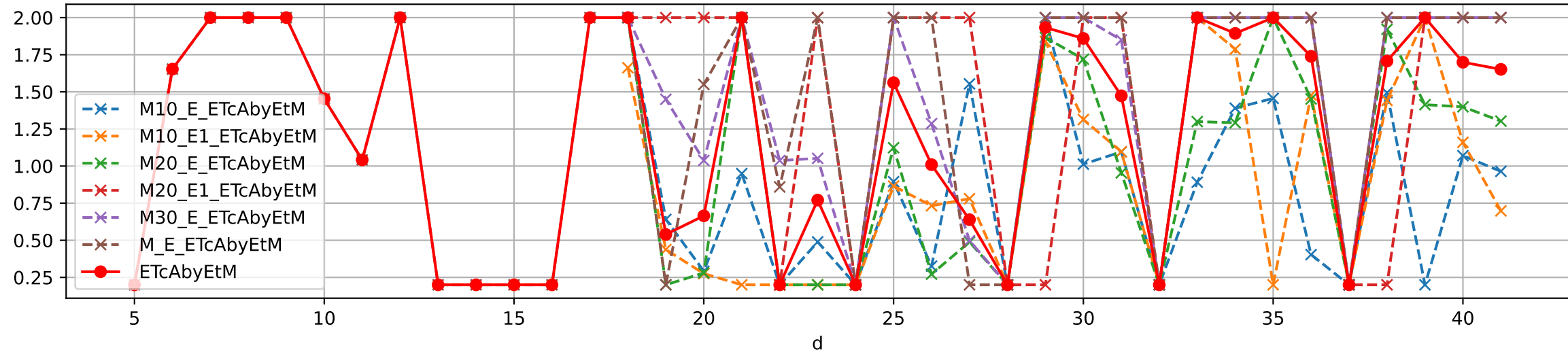
M30\_E daily ETcldef vs estFv (avgPctDeltaM = -4.5%)



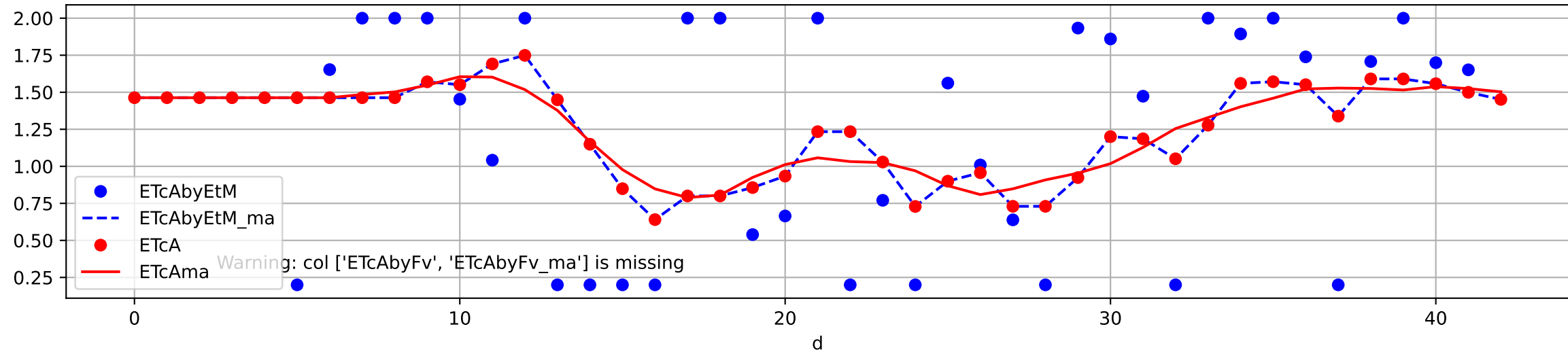
M\_E daily ETcldef vs estFv (avgPctDeltaM = -2.9%)



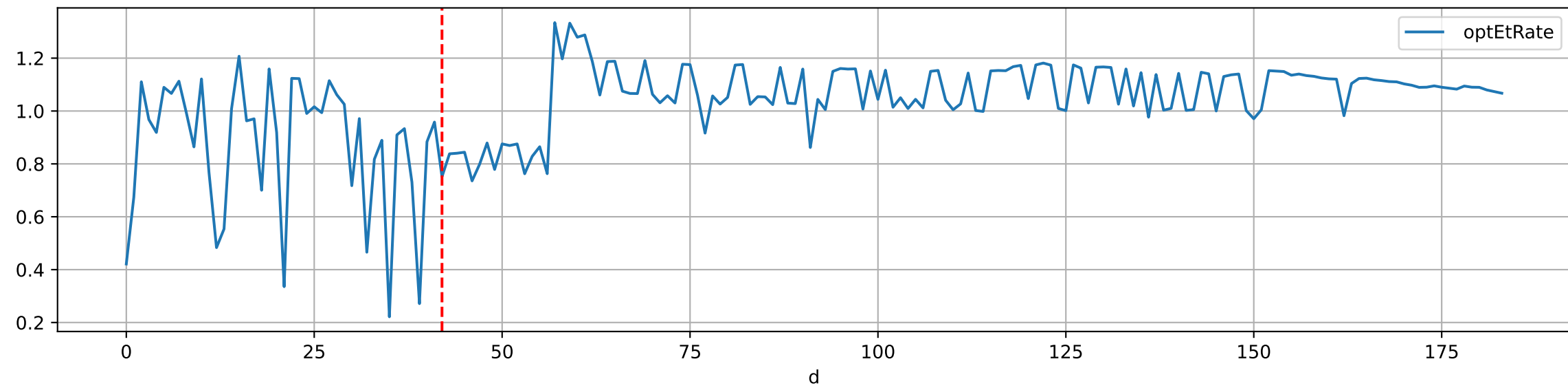
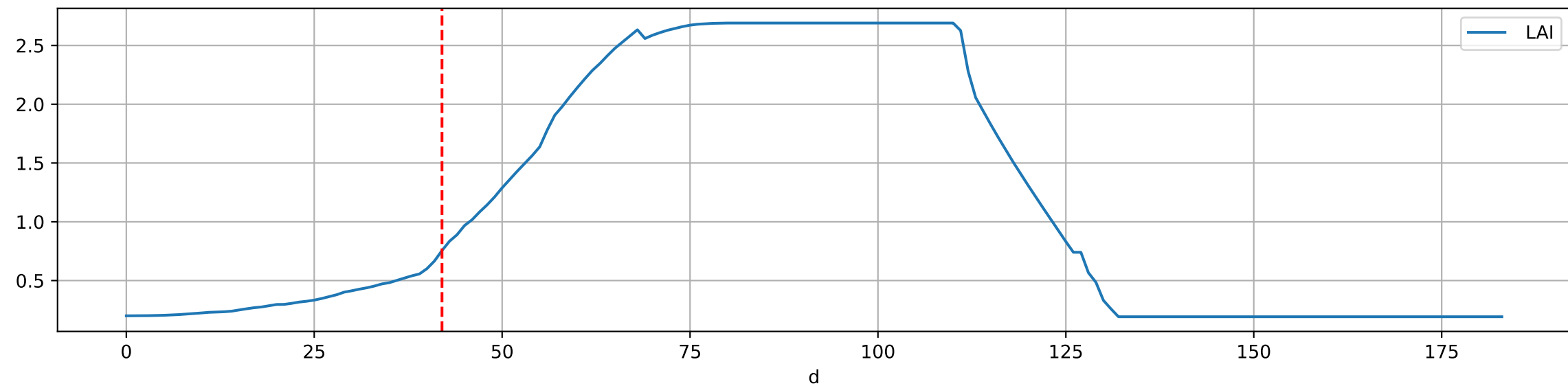
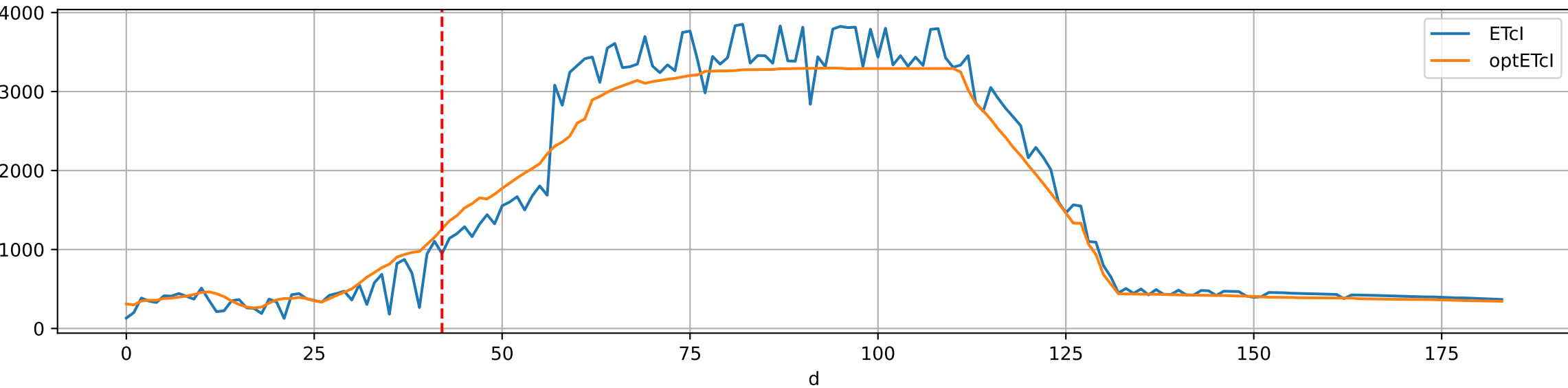
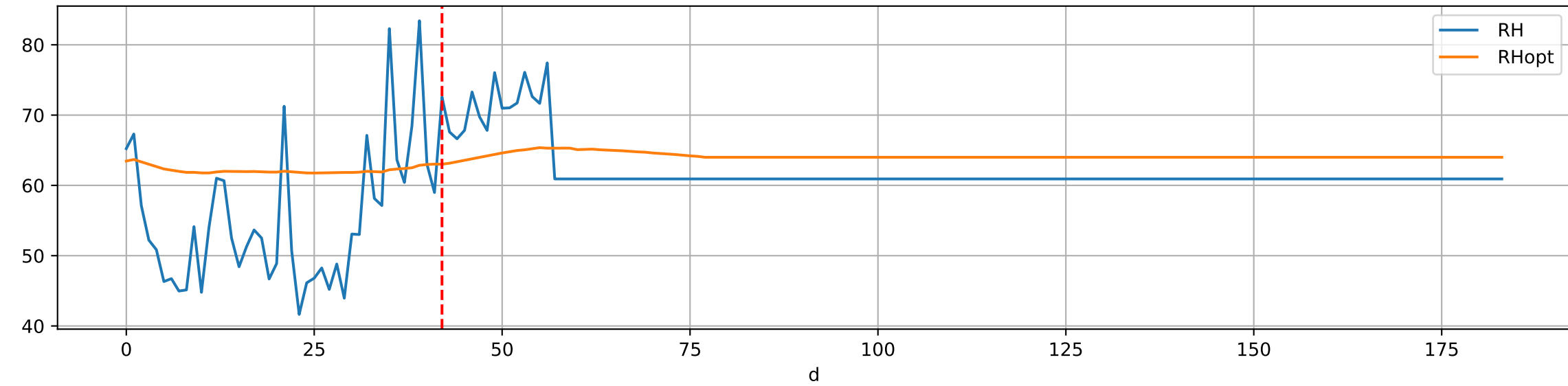
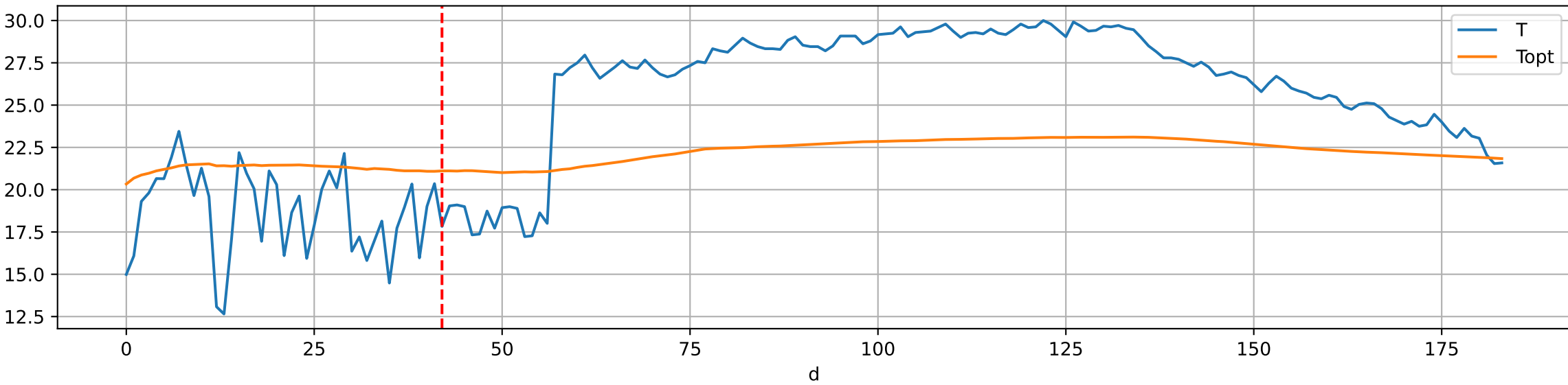
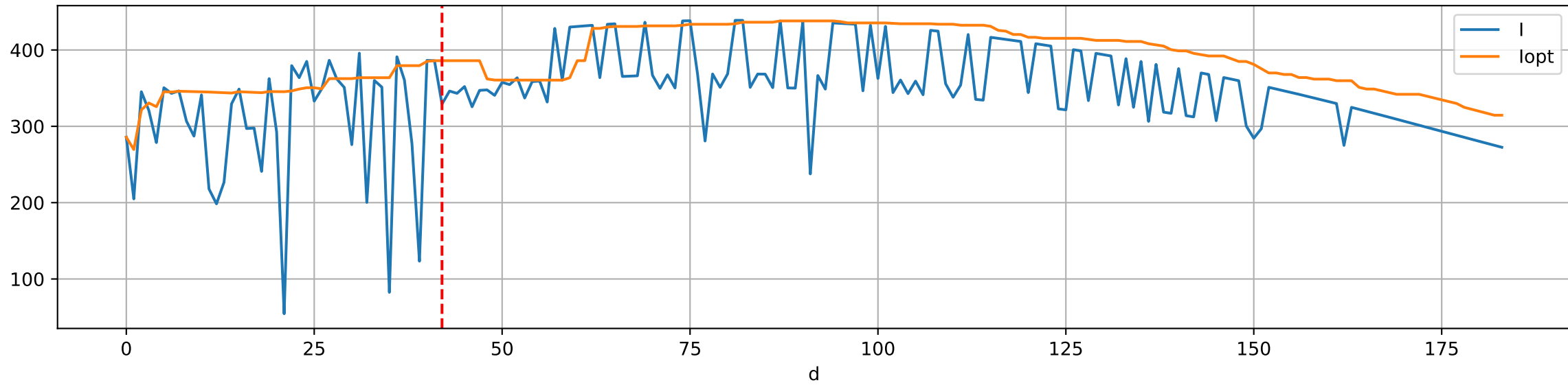
Estimated ETcA by EtM method

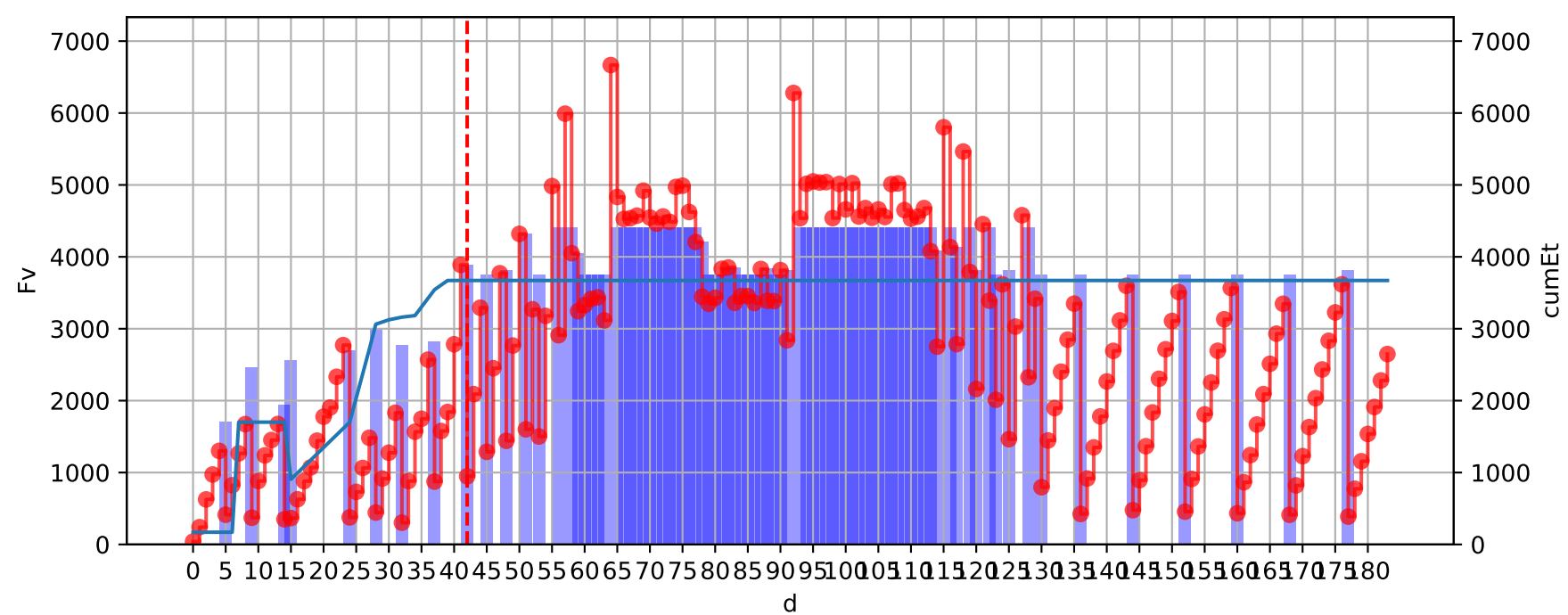


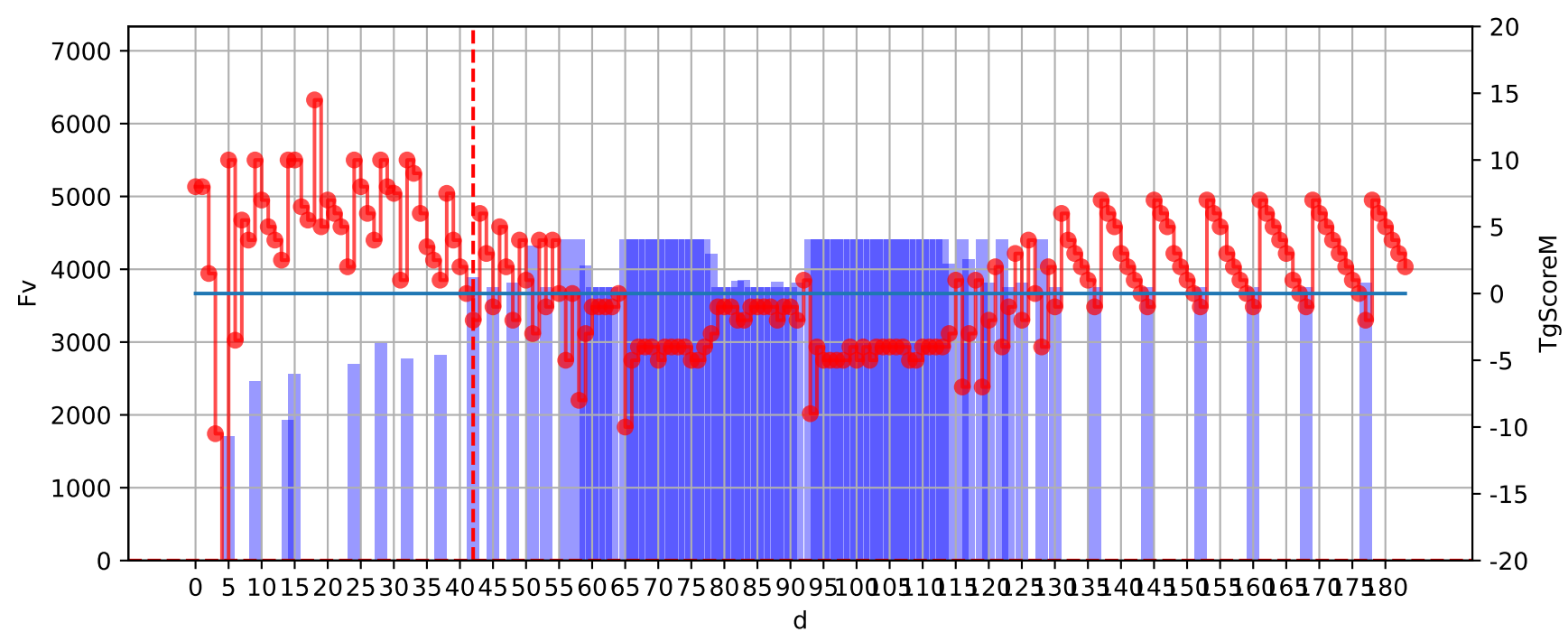
Plot [['ETcAbyEtM:bo', 'ETcAbyEtM\_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv\_ma:g--', 'ETcA:ro', 'ETcAma:r-']]



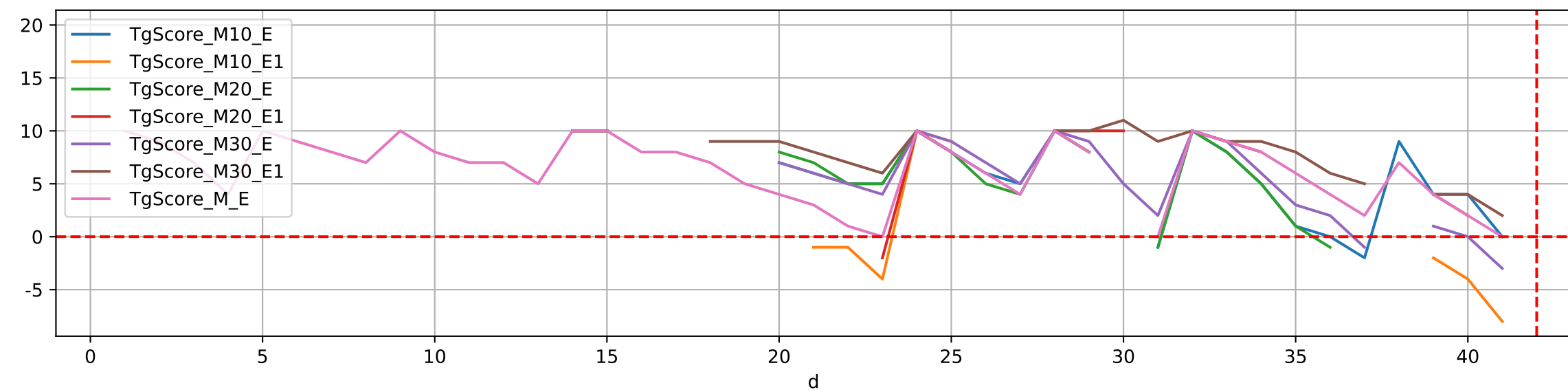
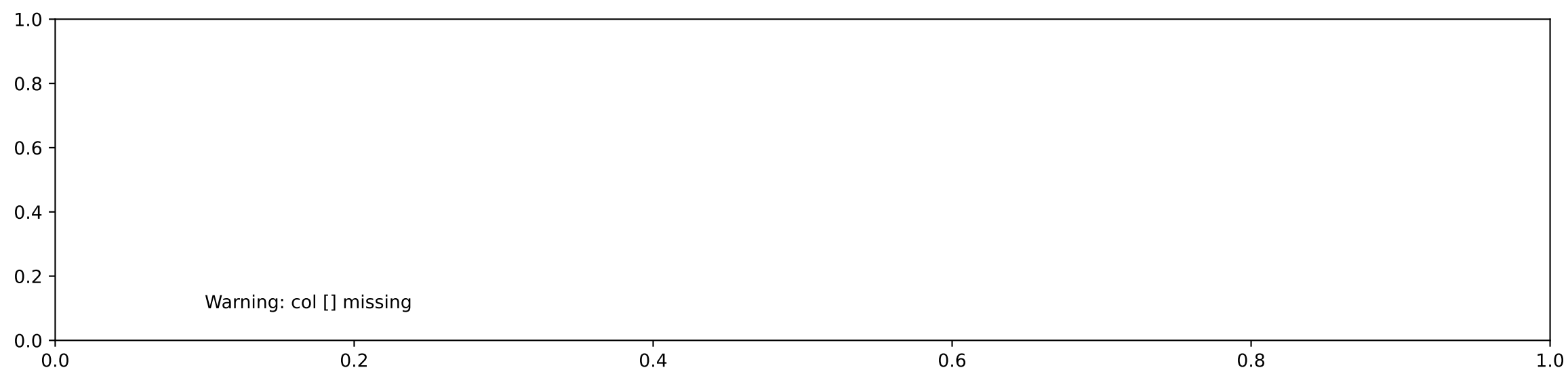
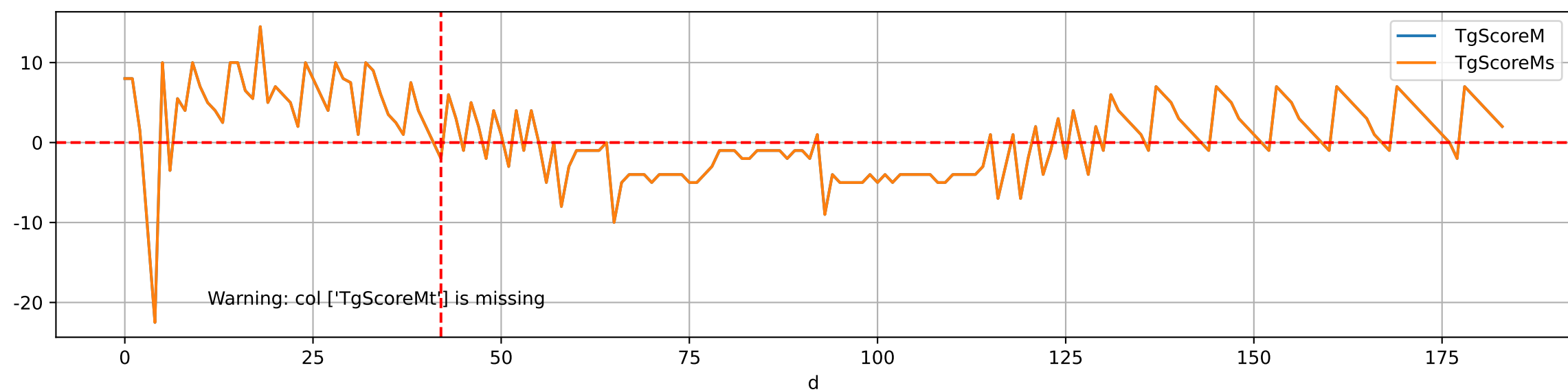
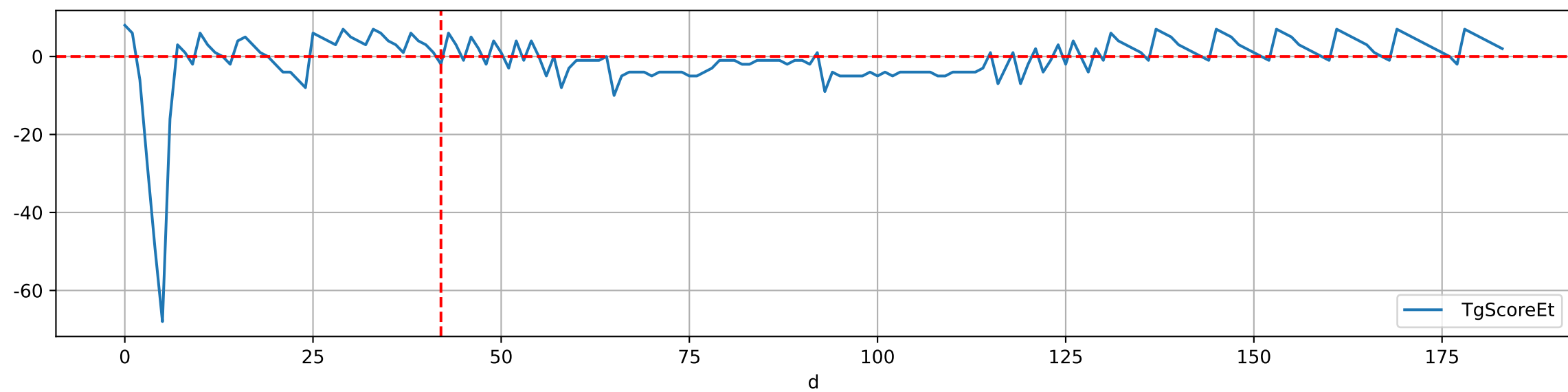
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



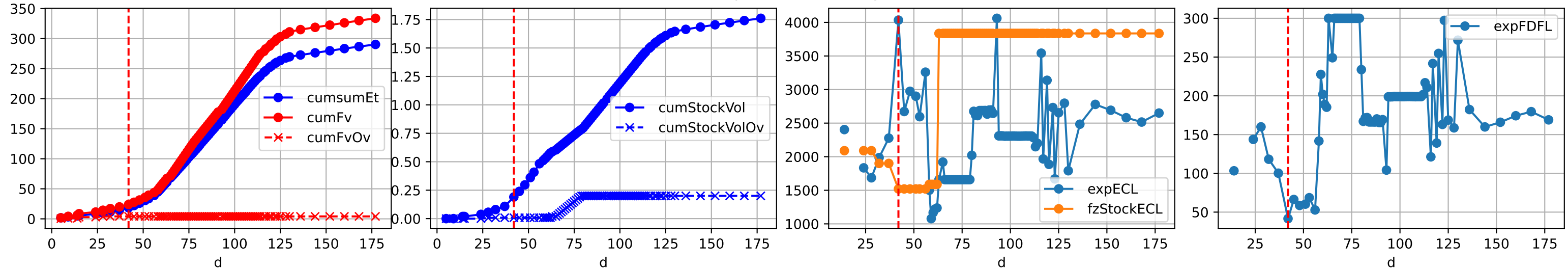




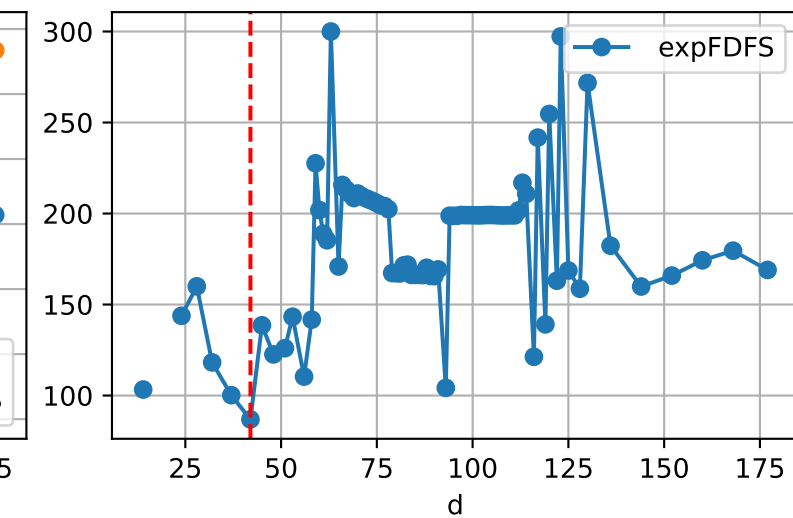
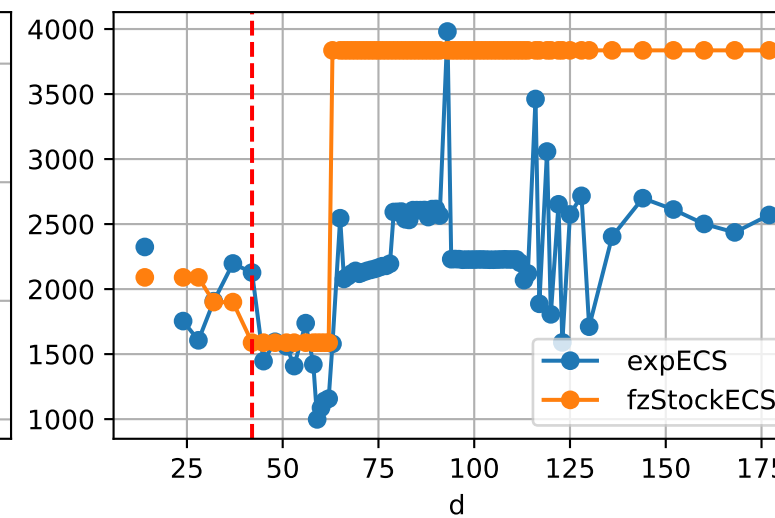
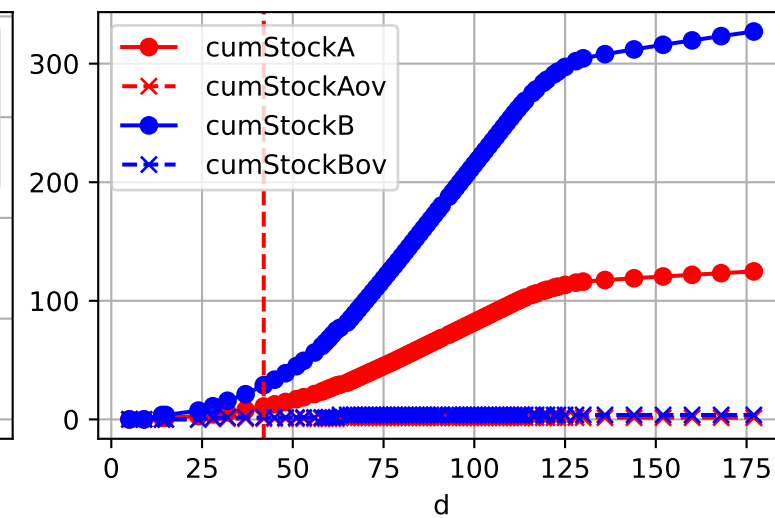
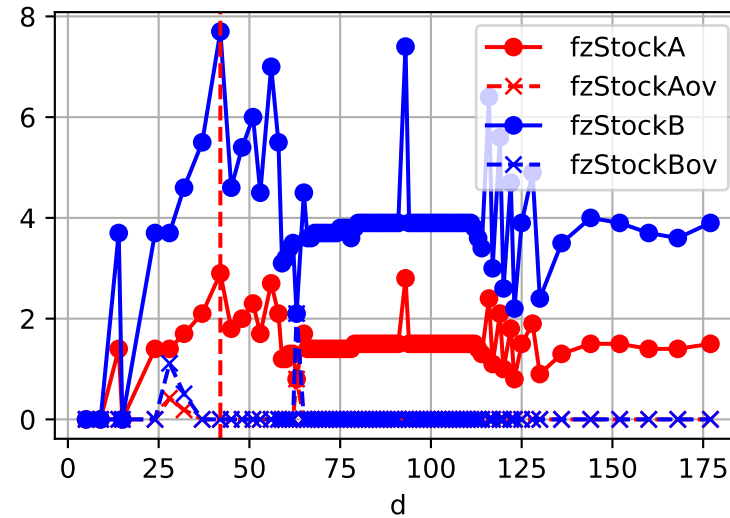
Fg Trigger Score (by Et and sensor)



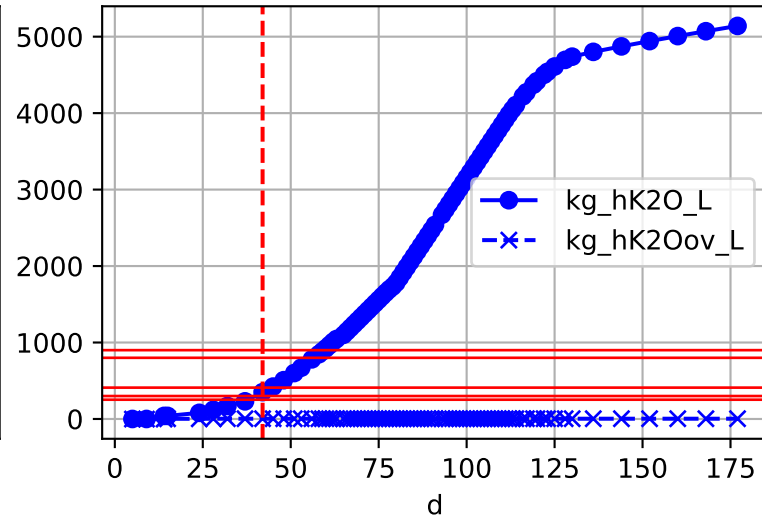
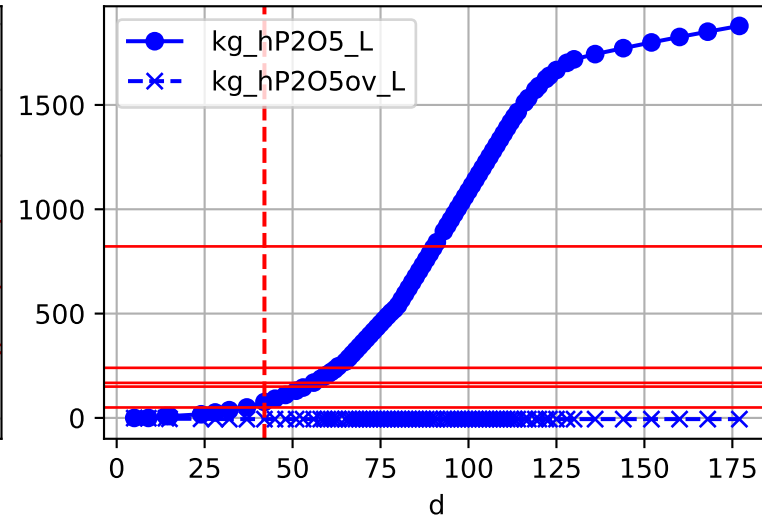
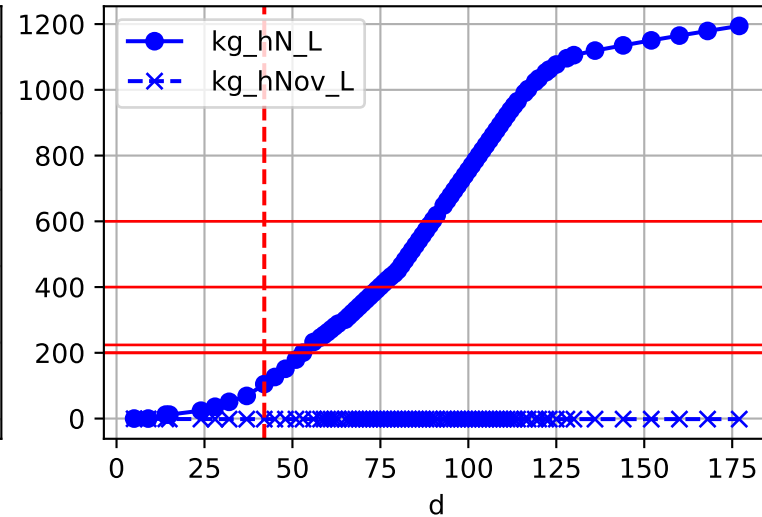
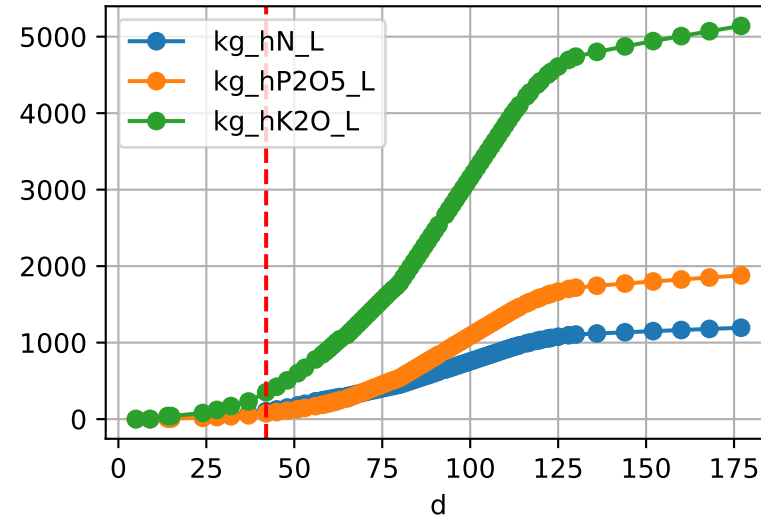
Plot liquid fertilizer usage



Plot solid fertilizer usage



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



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

