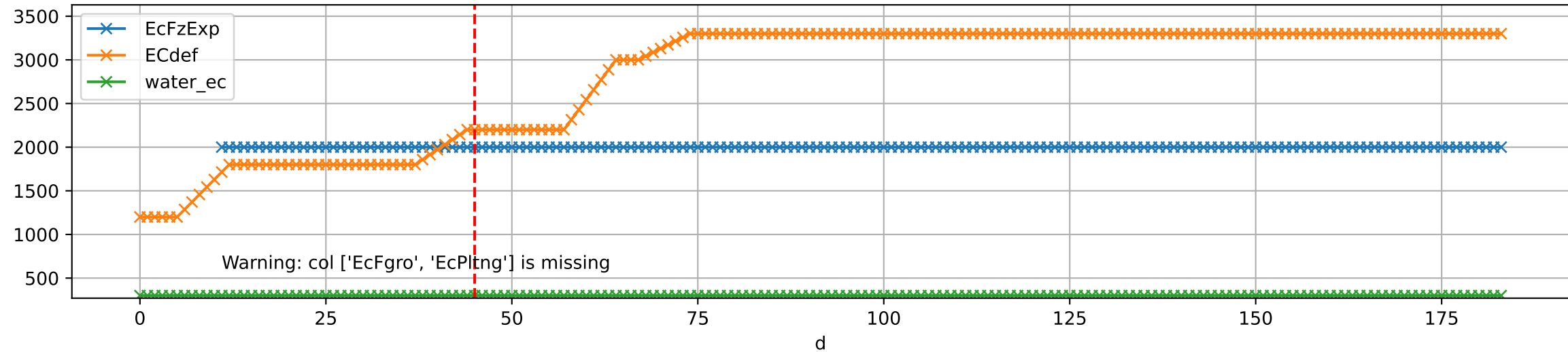
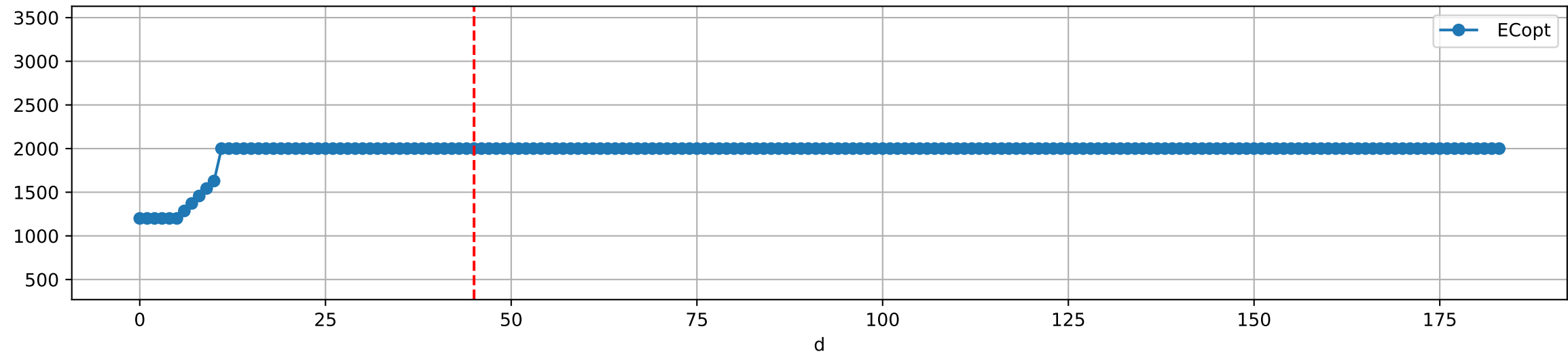


*FgArea:*  
*NC11 P10*  
*2025-05-15 (Day 45)*

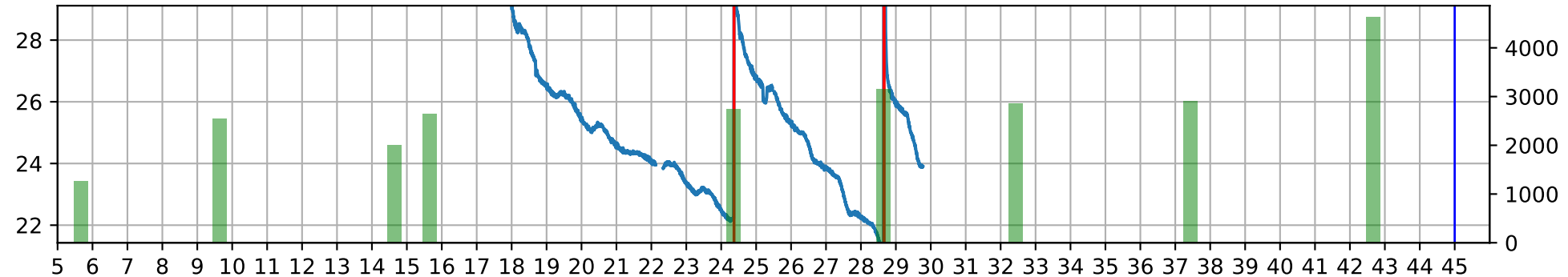
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water\_ec']]



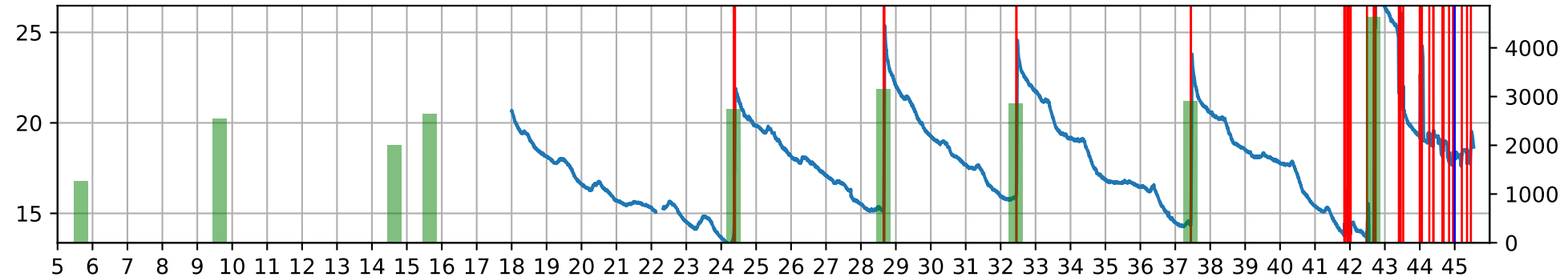
Plot ['ECopt']



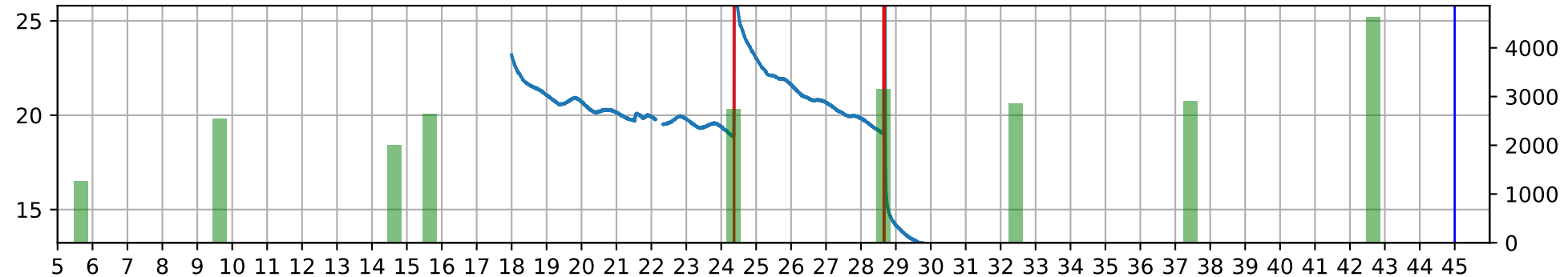
P10AW\_W: M10\_W



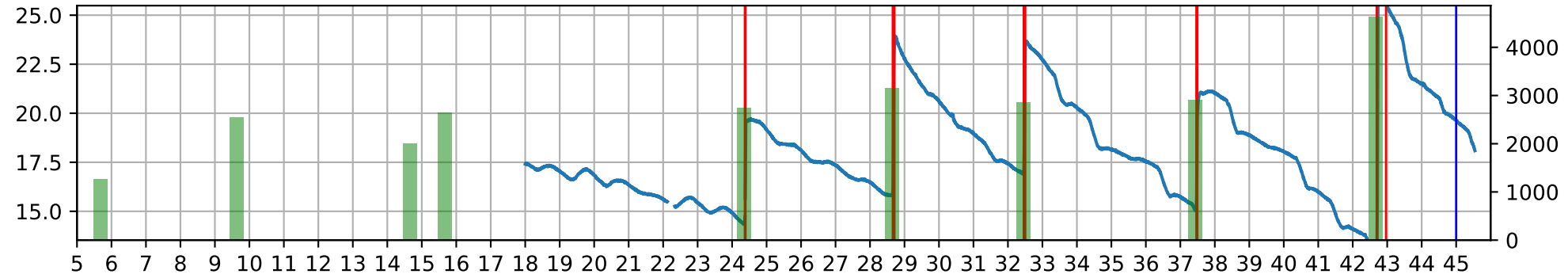
P10AW\_W: M10\_W1



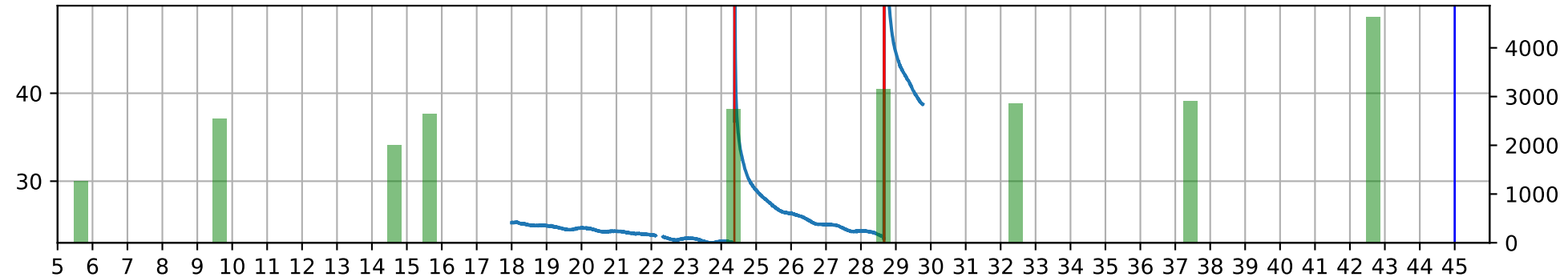
P10AW\_W: M20\_W



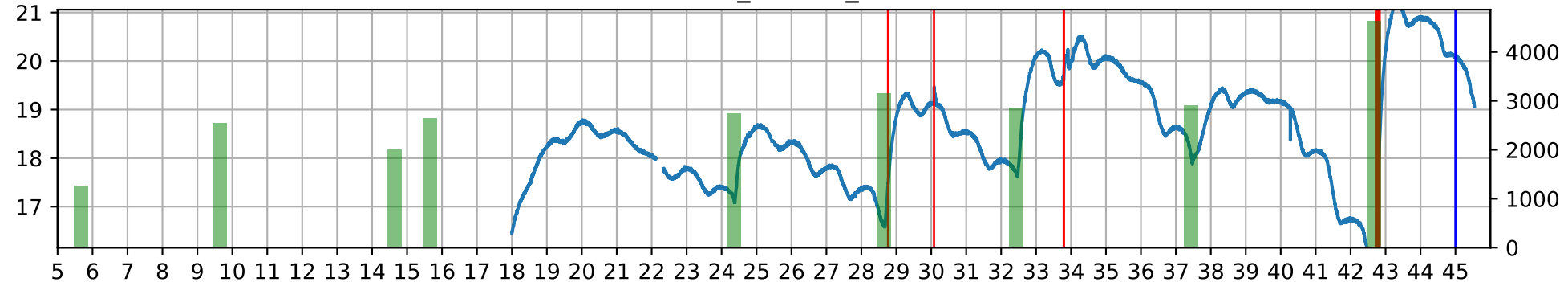
P10AW\_W: M20\_W1



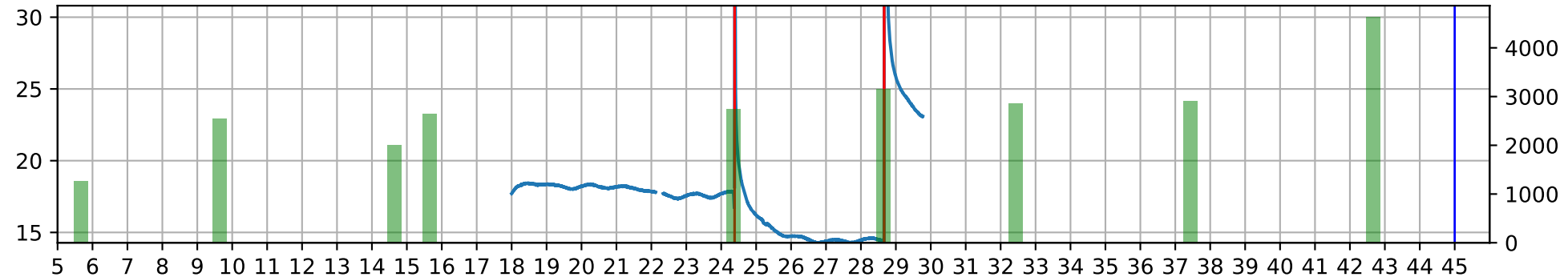
P10AW\_W: M30\_W



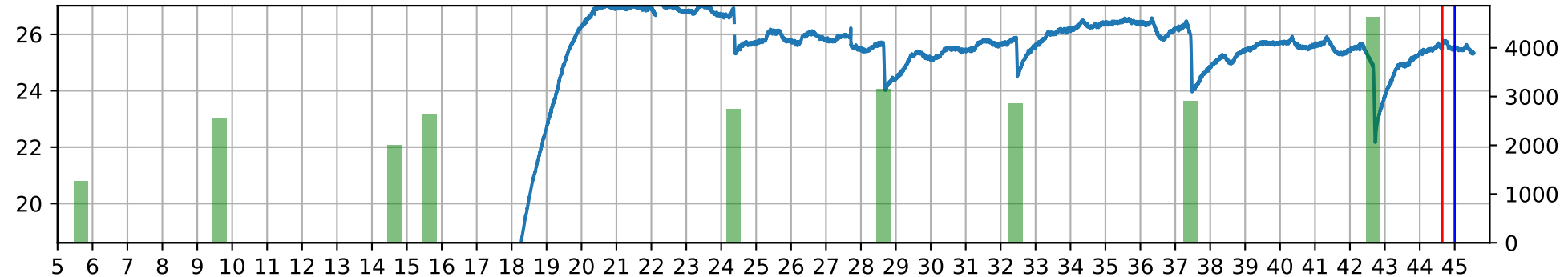
P10AW\_W: M30\_W1



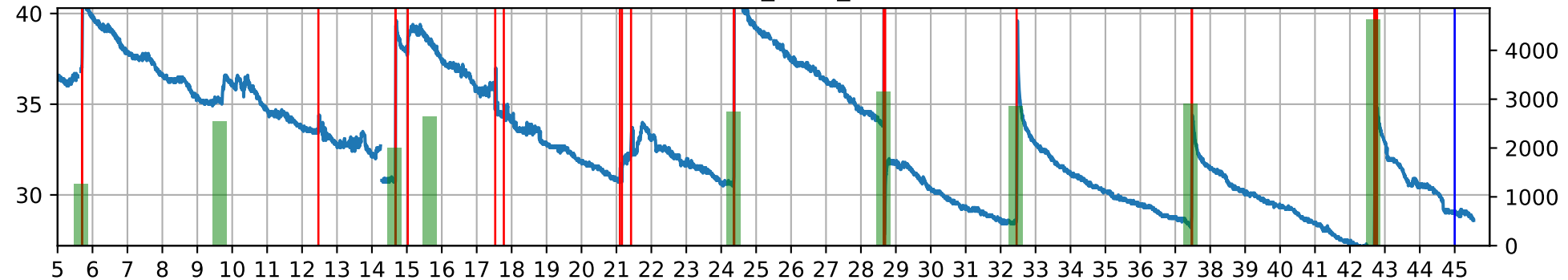
P10AW\_W: M40\_W



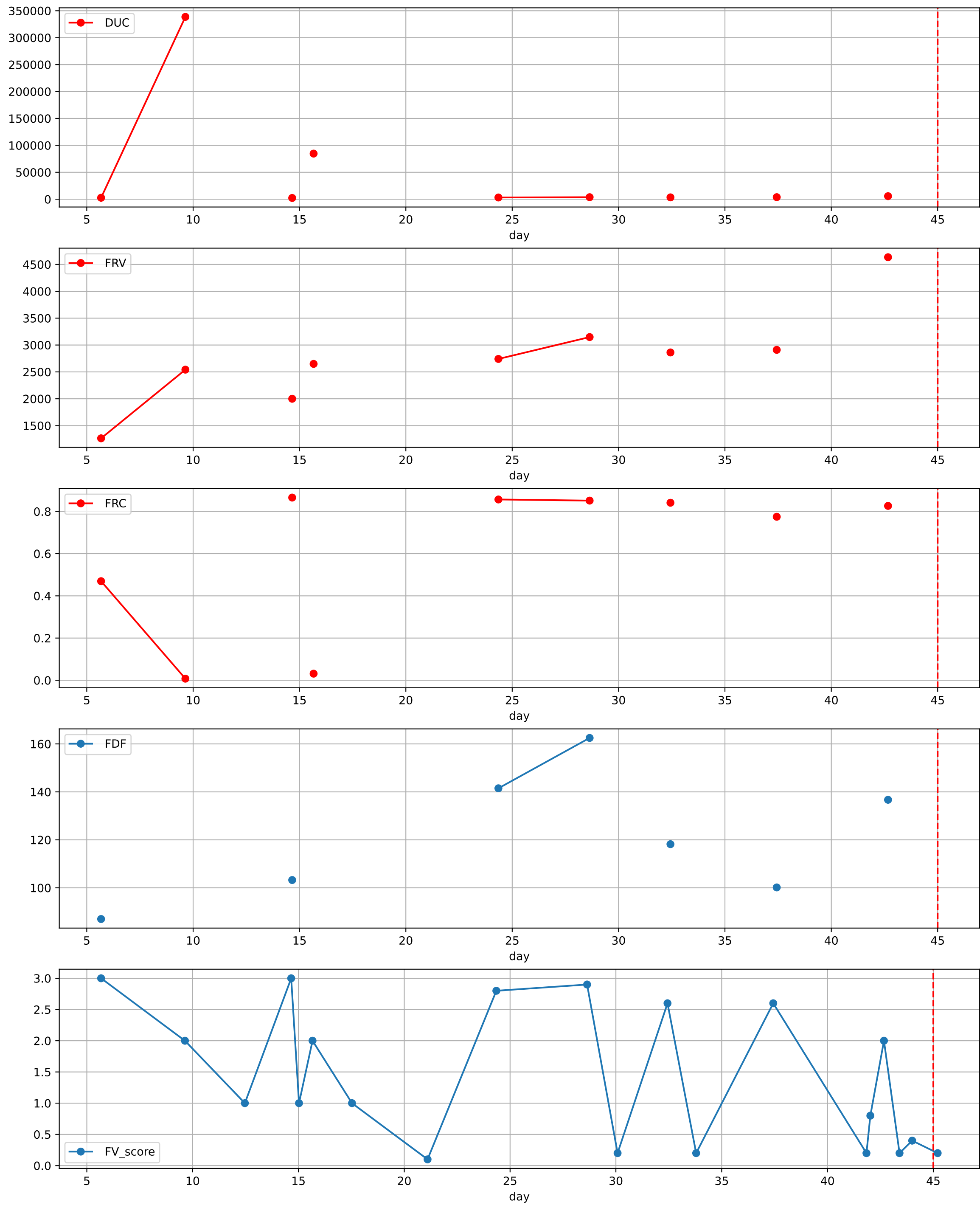
P10AW\_W: M40\_W1



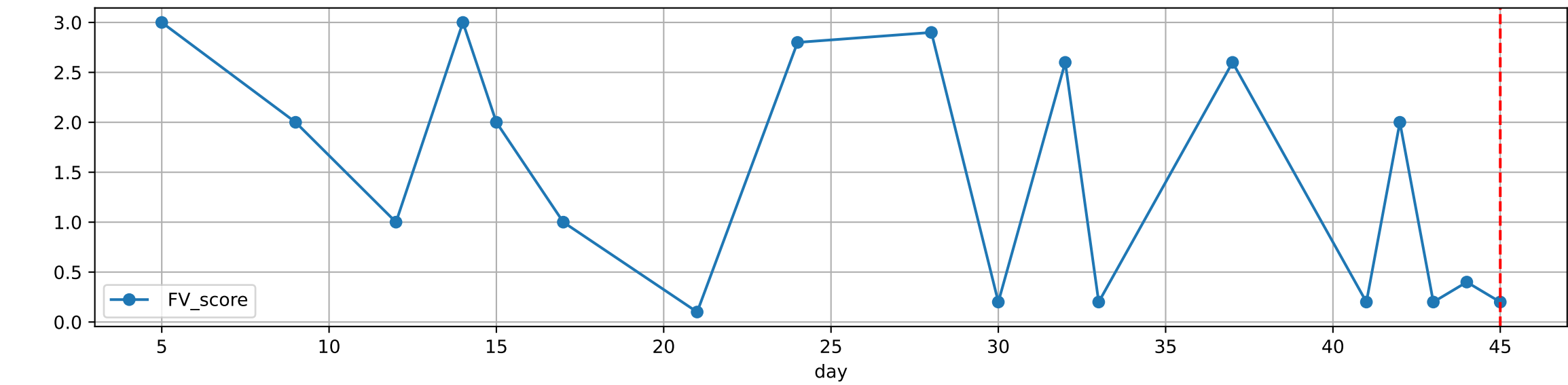
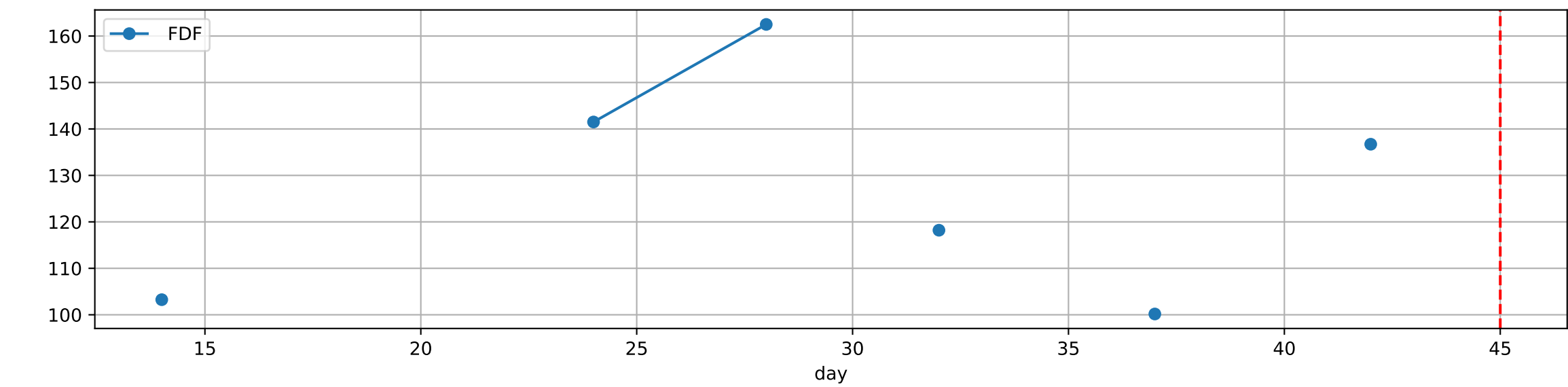
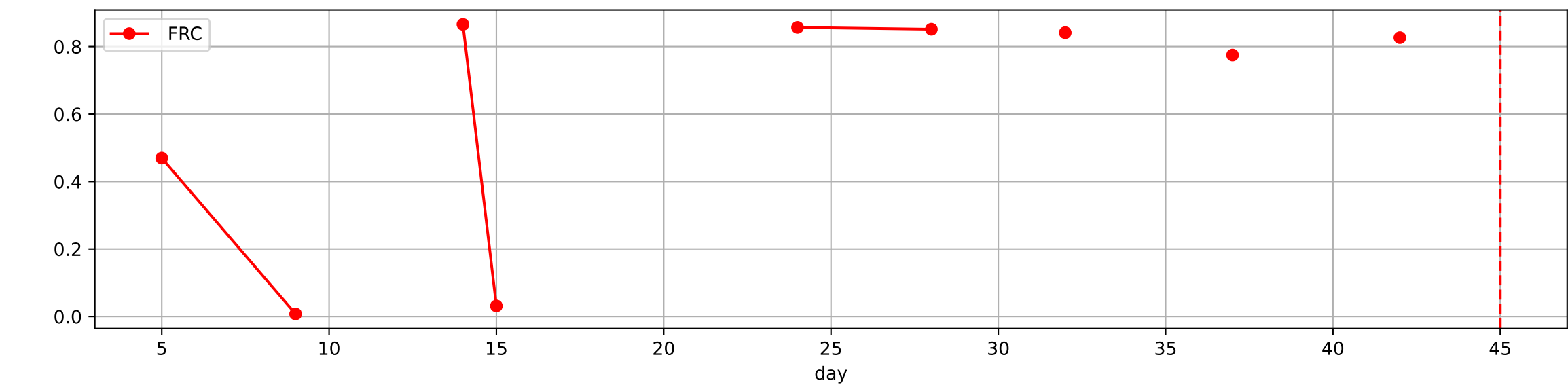
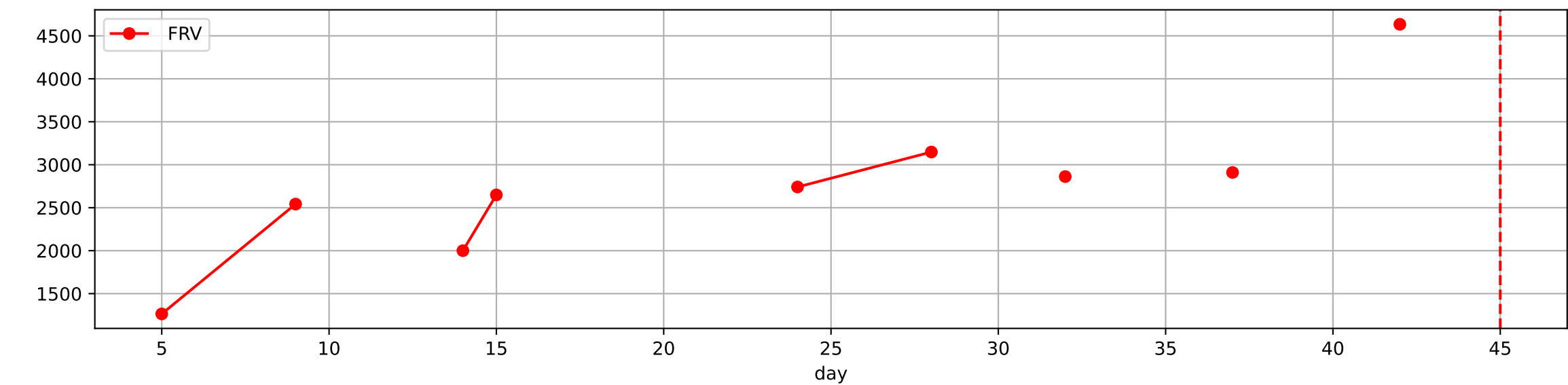
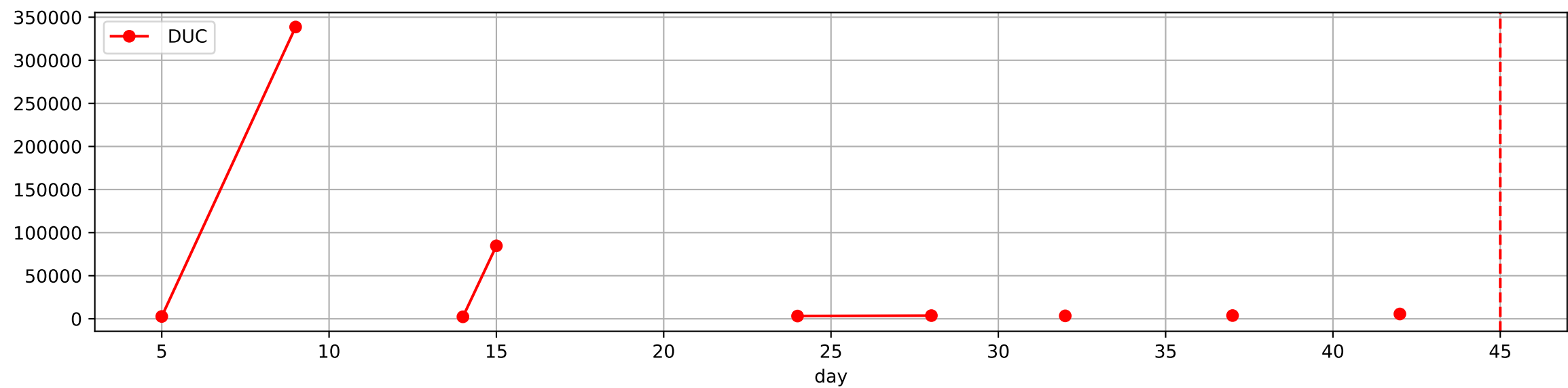
P10AW\_W: M\_W



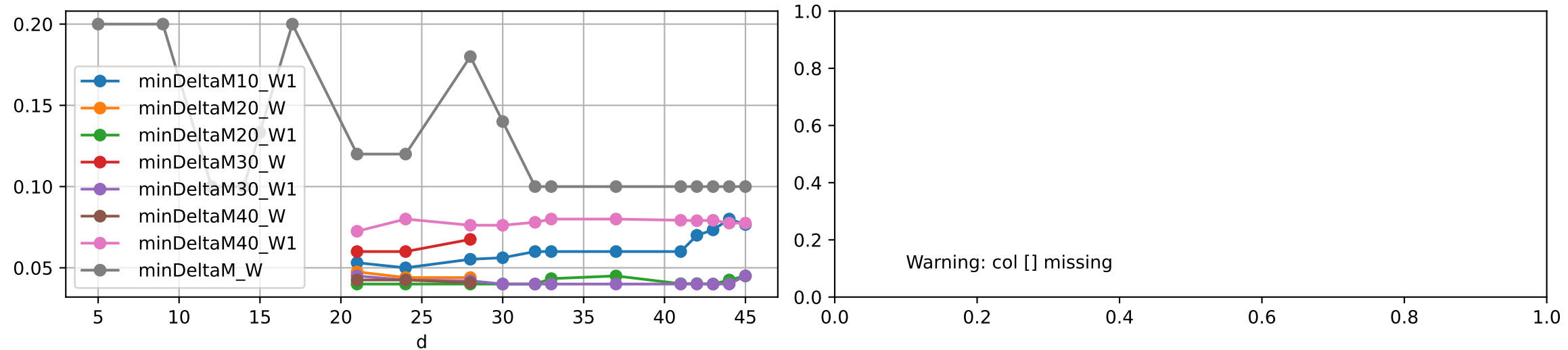
plot dfFv

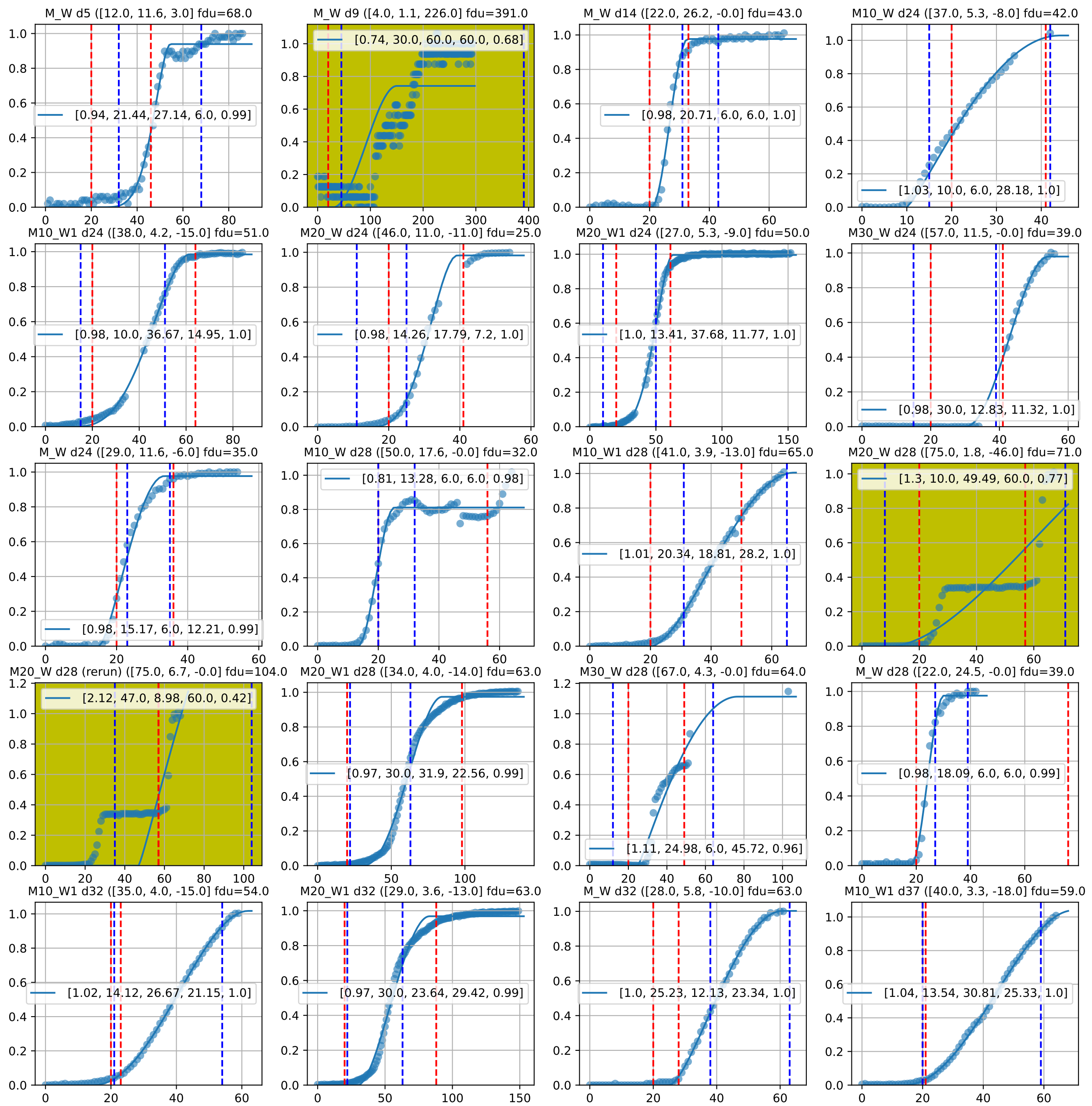


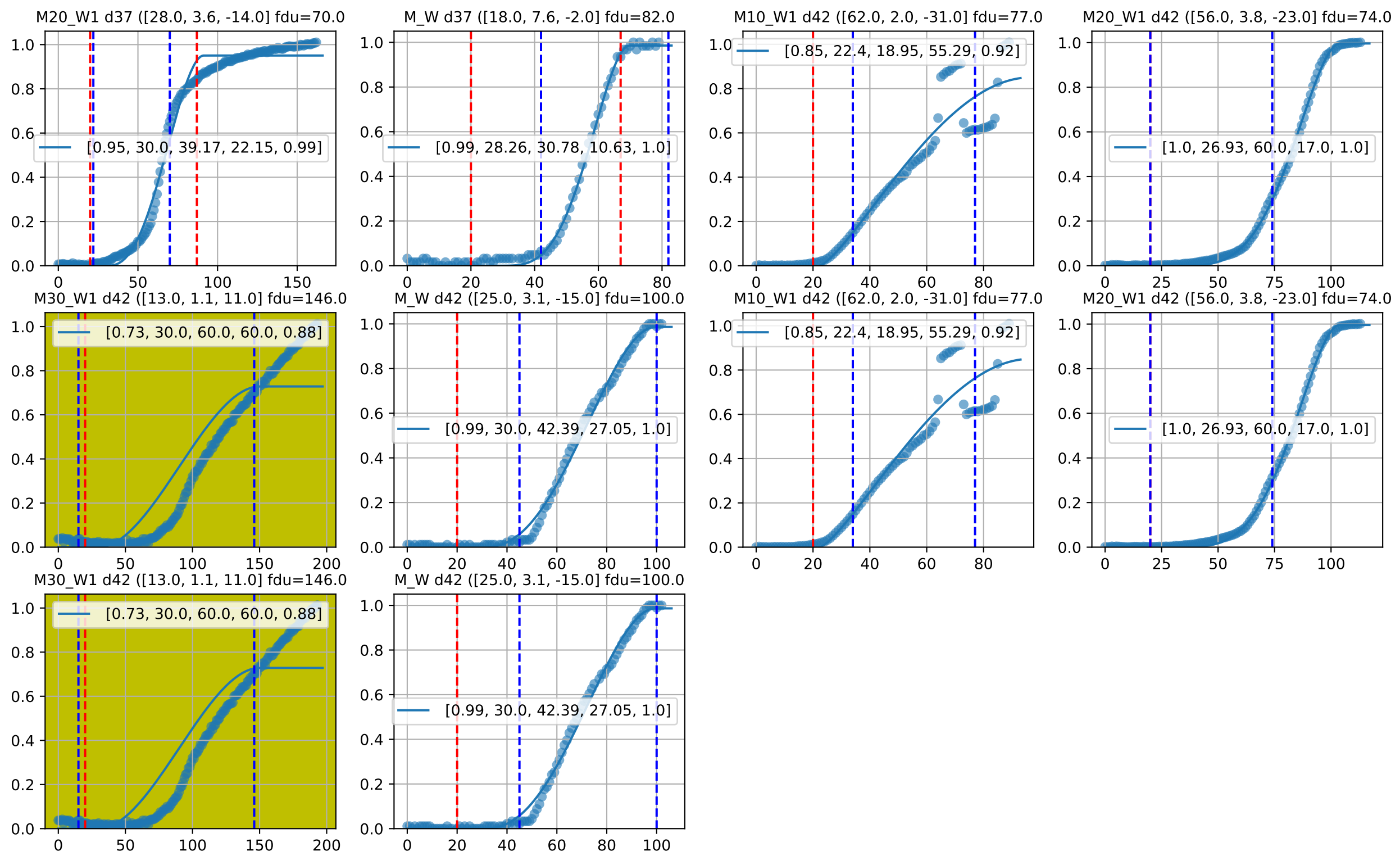
plot dfFv (daily Agg)



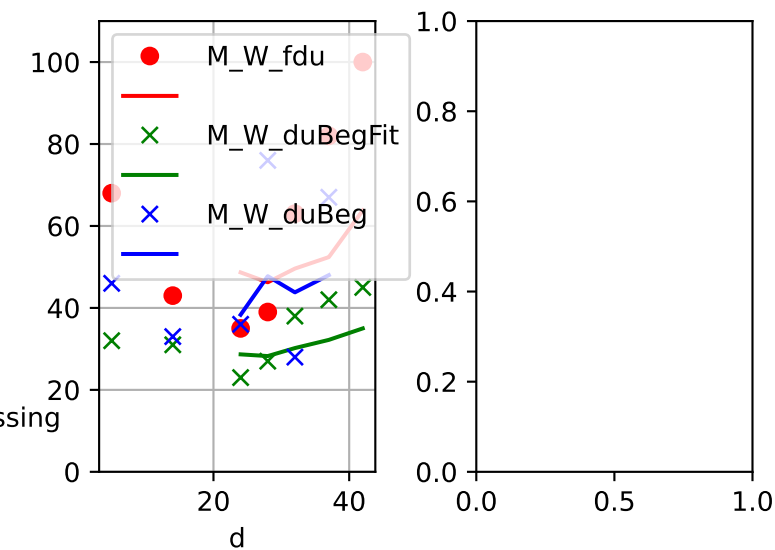
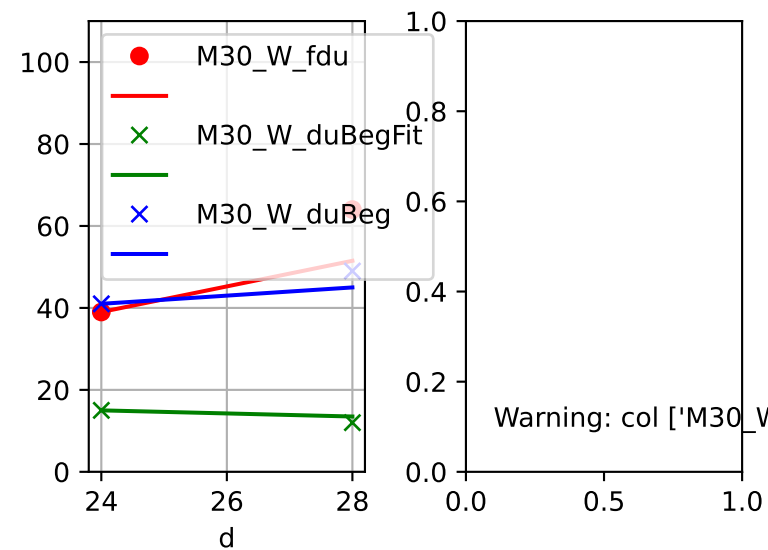
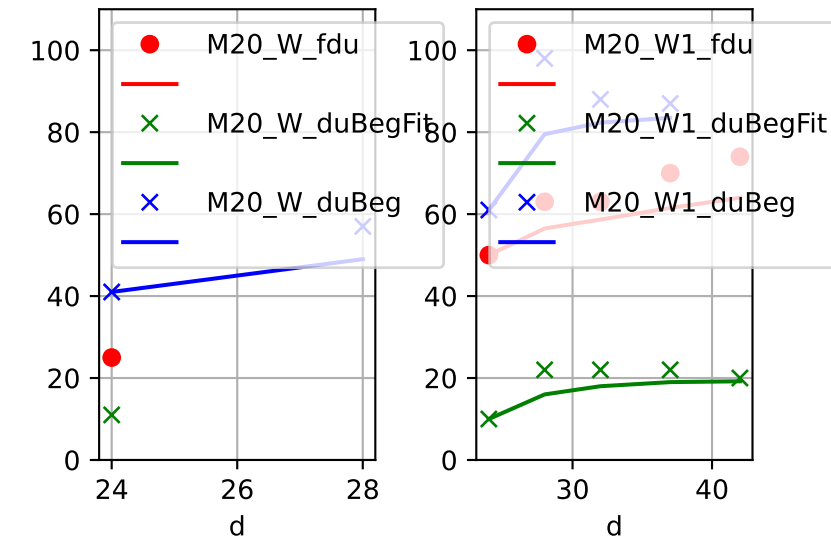
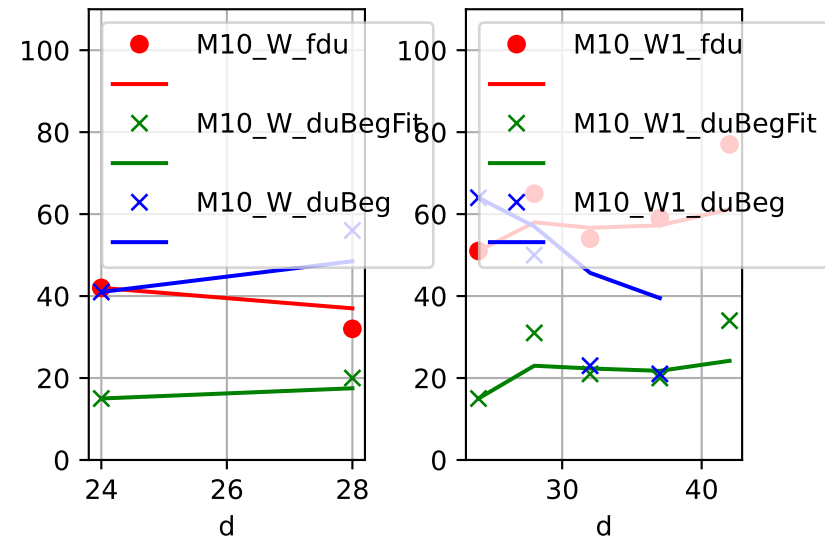
Plot minDeltaM, minDeltaMs, minDeltaMt





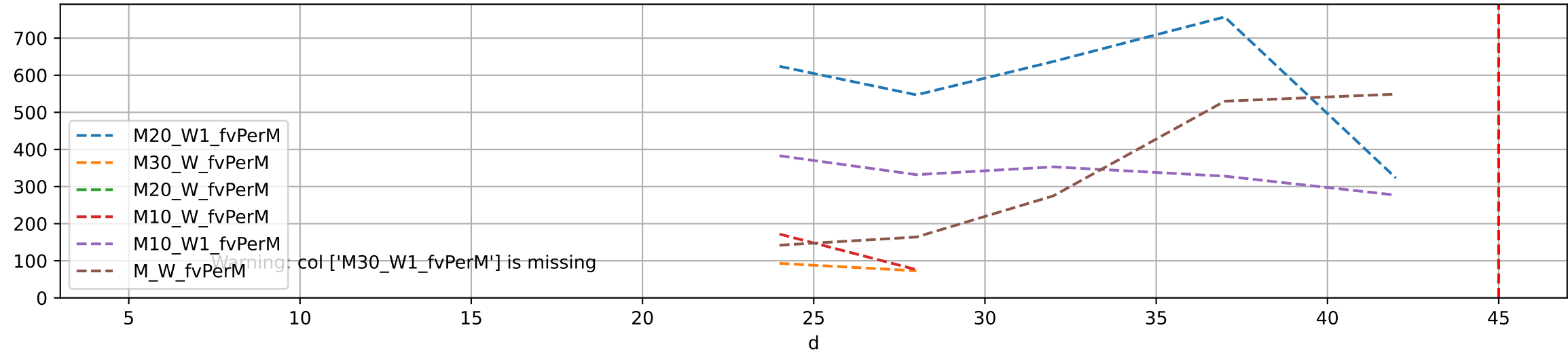


Fdu / duBegFit / duBeg moving average

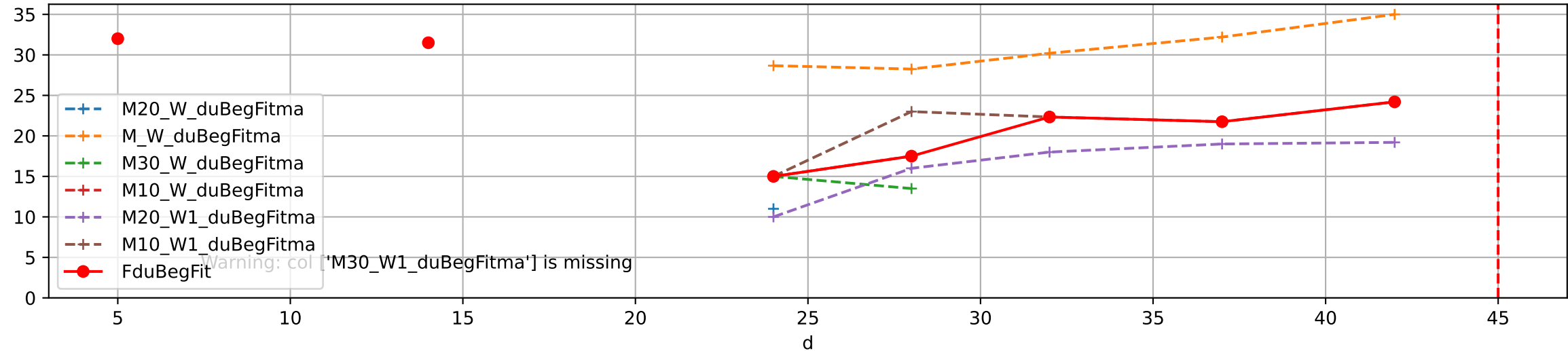


Warning: col ['M30\_W1\_fdu', 'M30\_W1\_fduma', 'M30\_W1\_duBegFit', 'M30\_W1\_duBegFitma', 'M30\_W1\_duBeg', 'M30\_W1\_duBegma'] missing

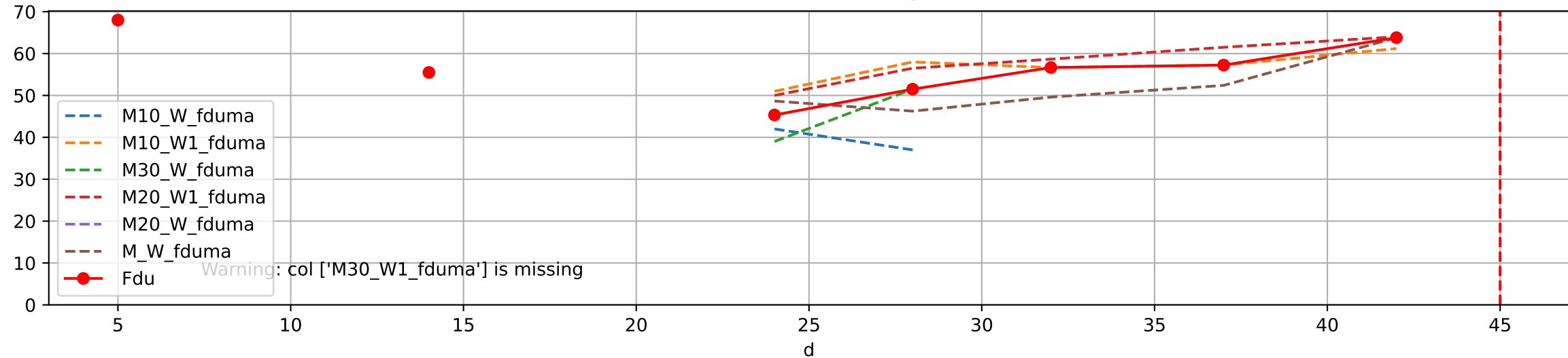
Estimated fvPerM for each M sensor by fit BetaS



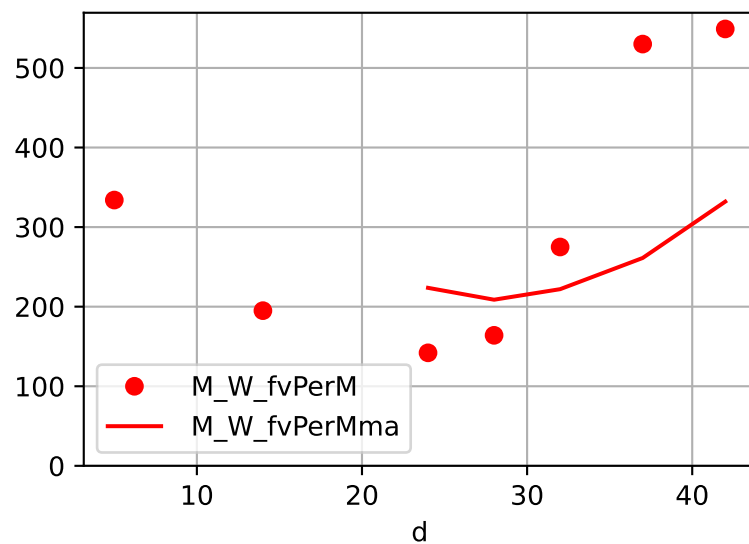
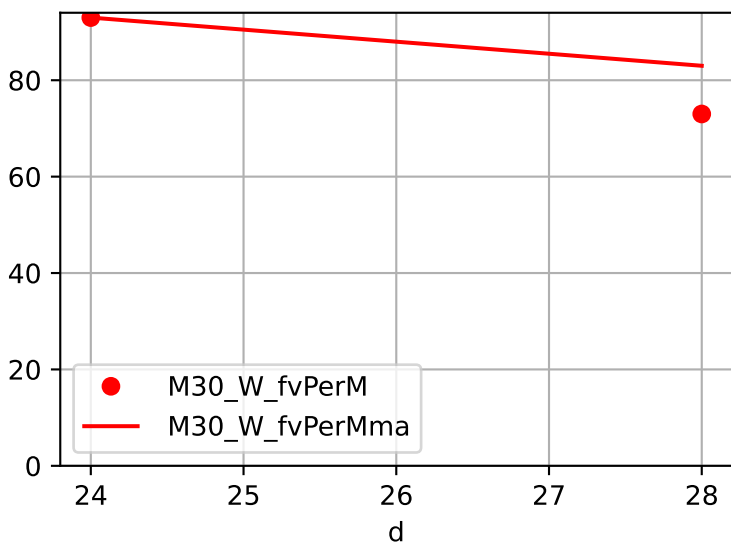
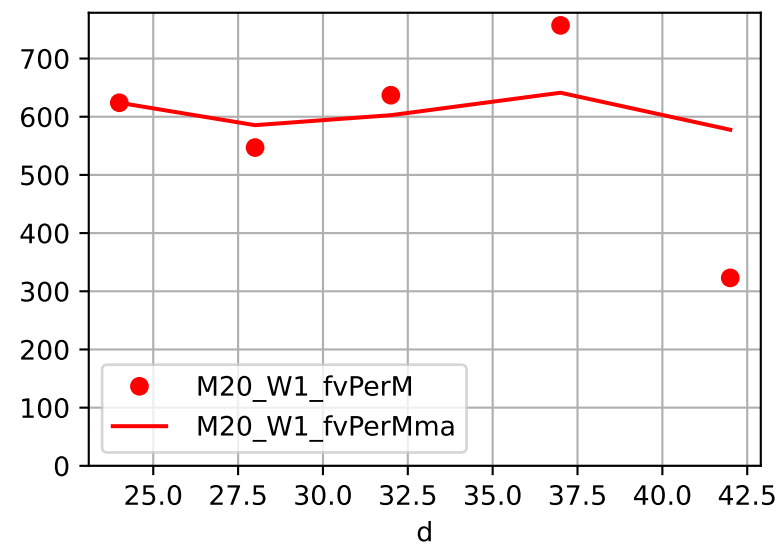
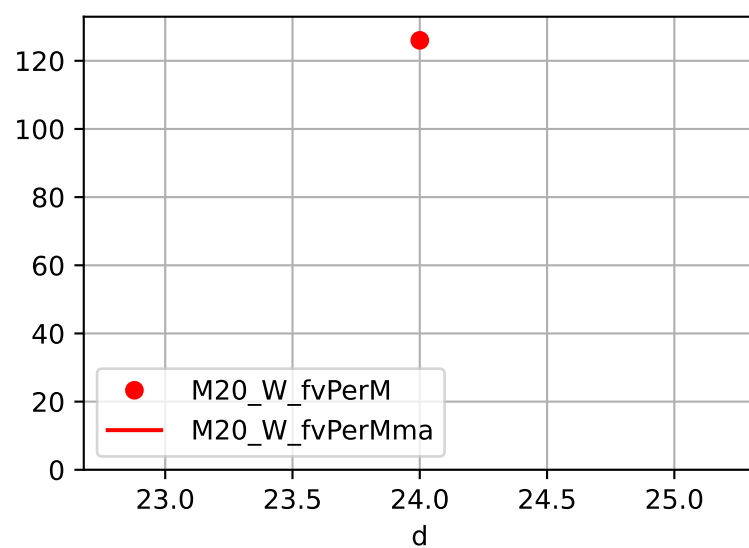
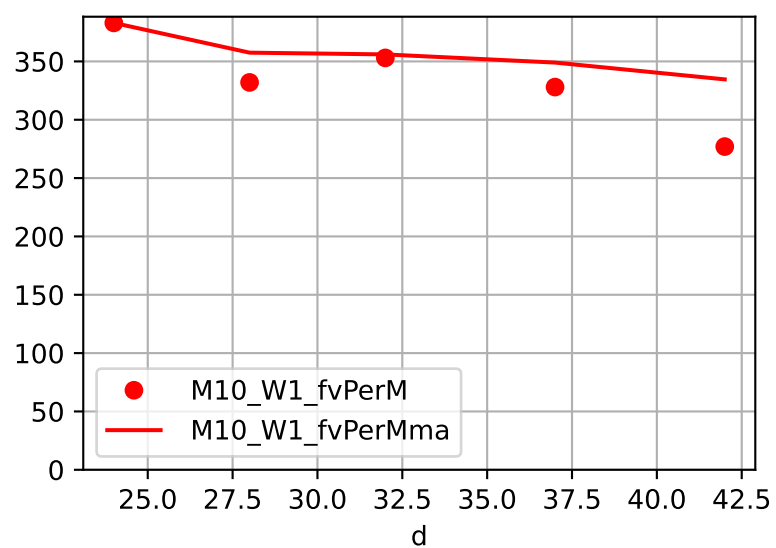
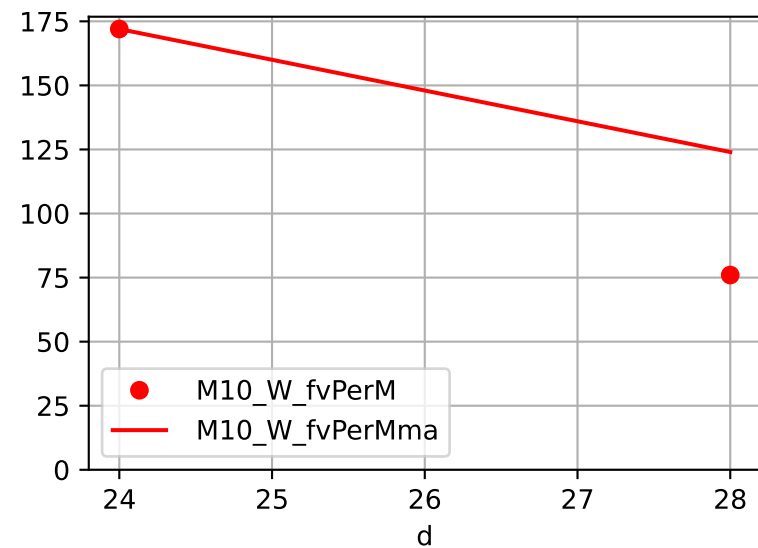
Estimated FduBeg from M sensors by fit BetaS



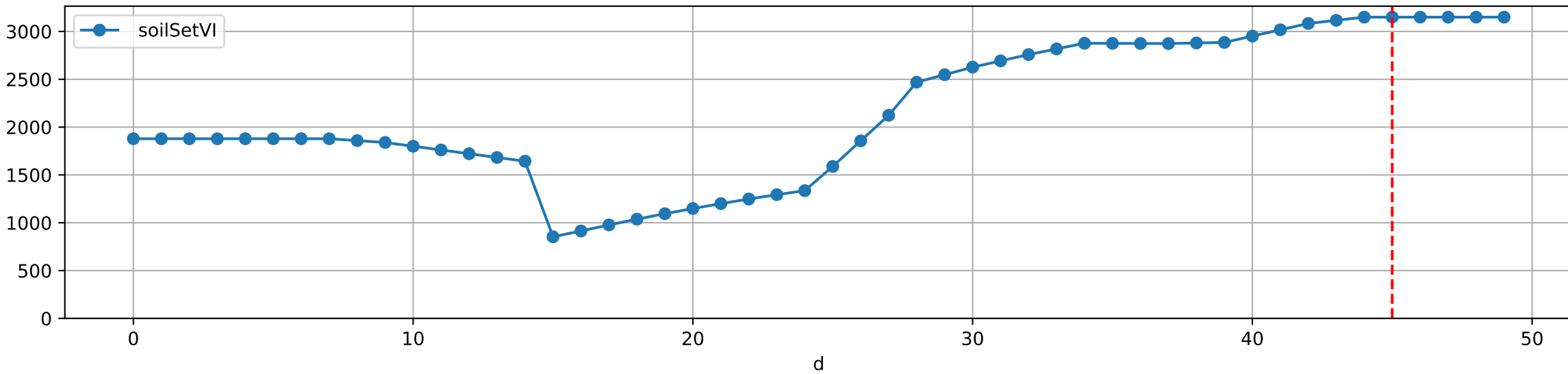
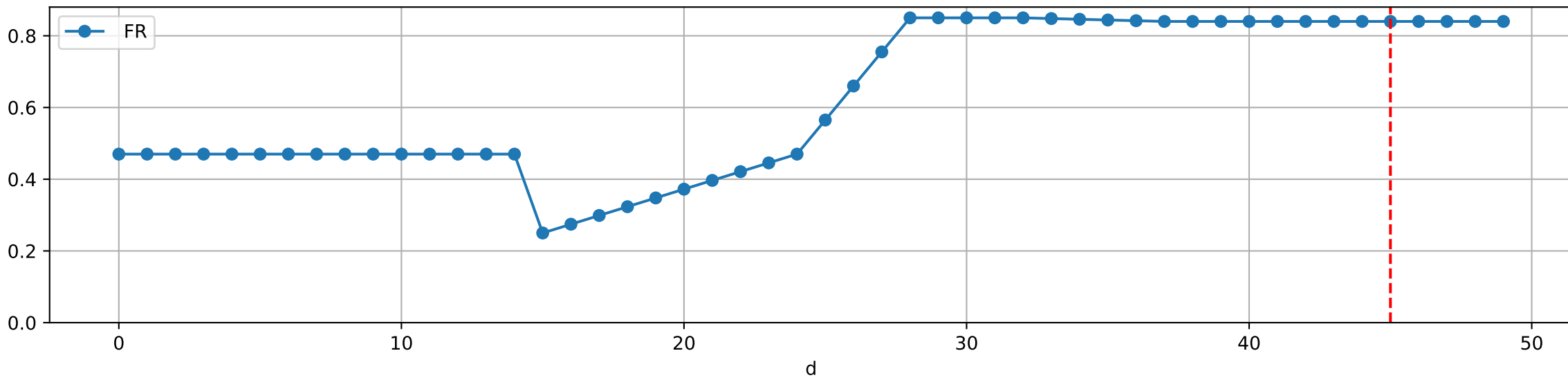
Estimated Fdu from M sensors by fit BetaS



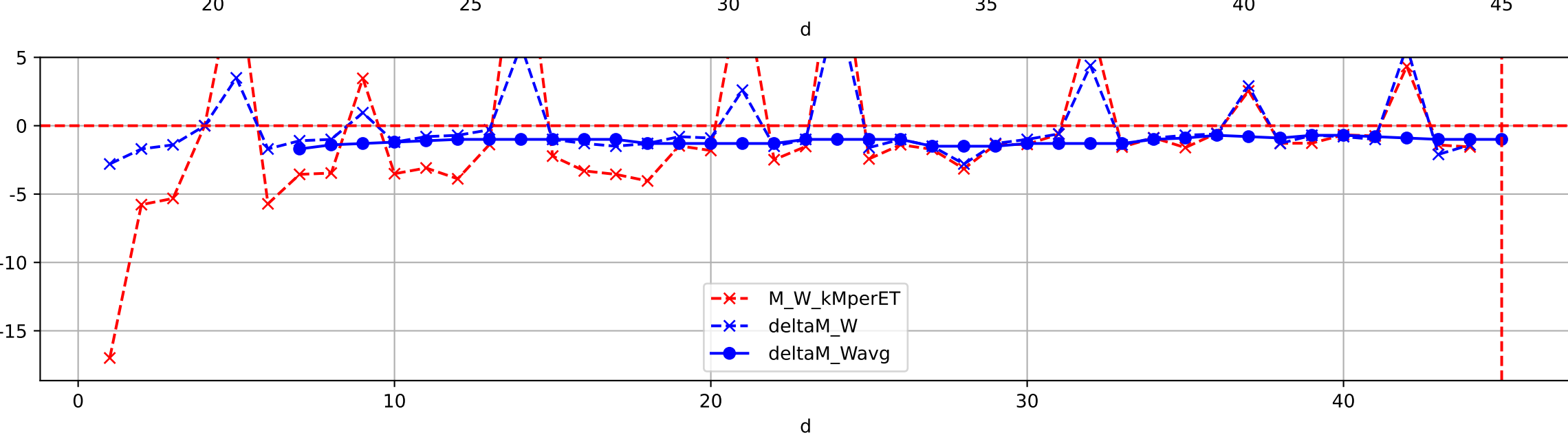
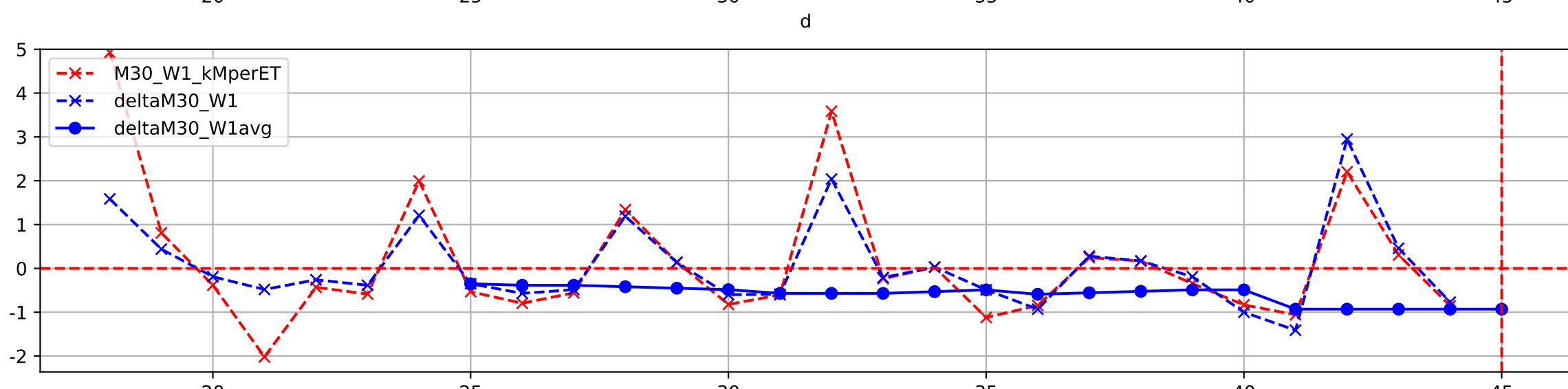
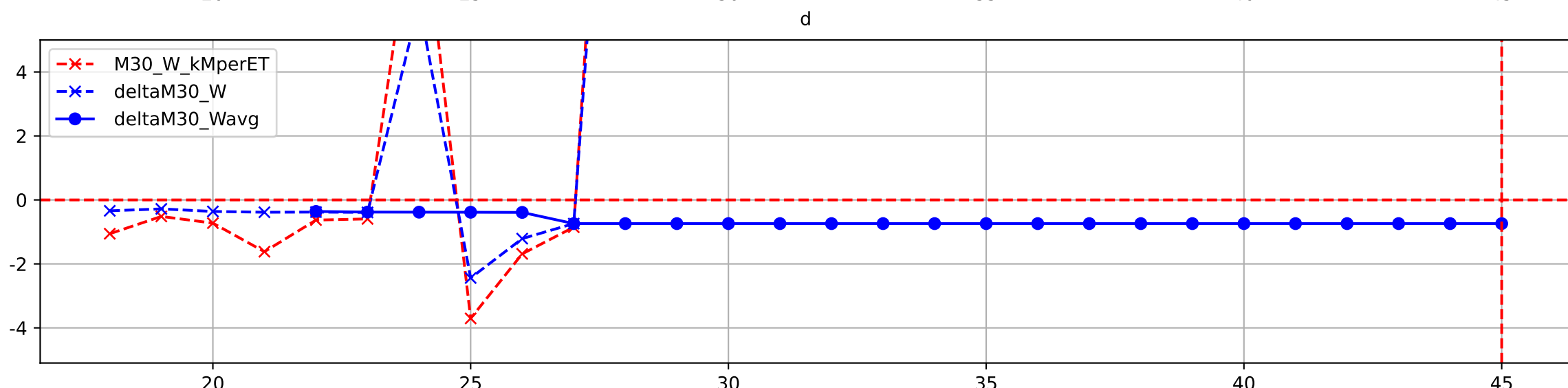
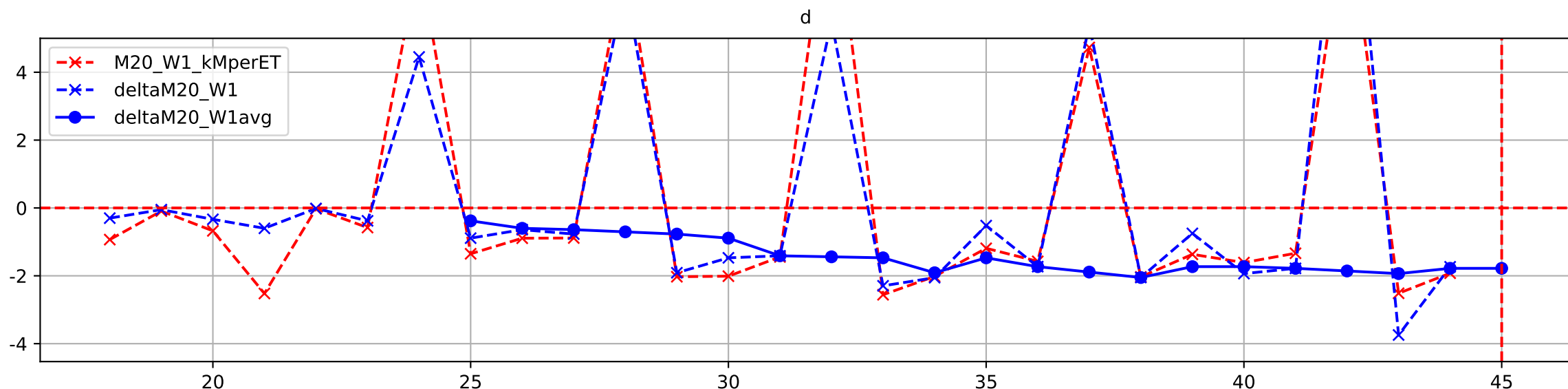
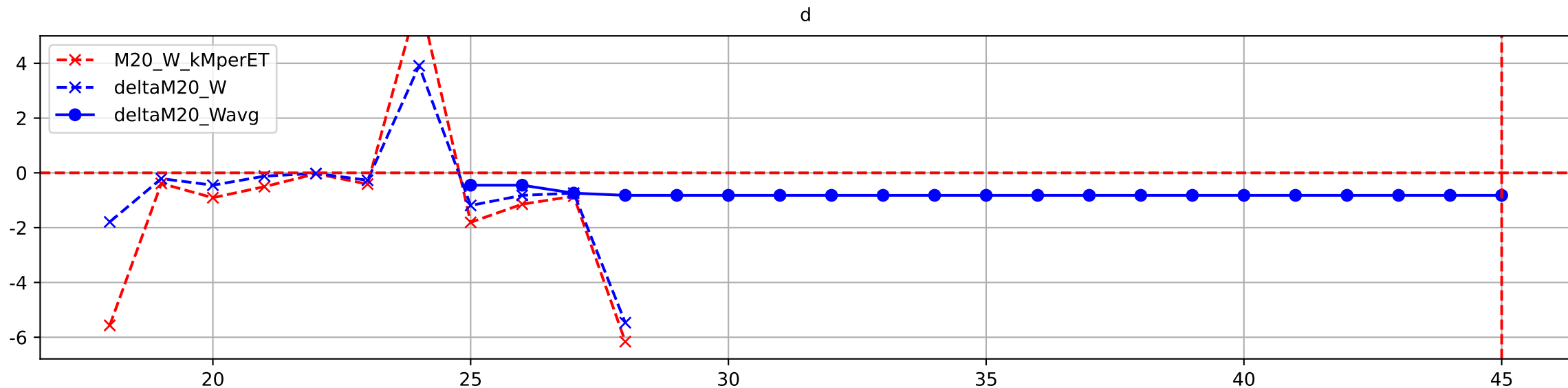
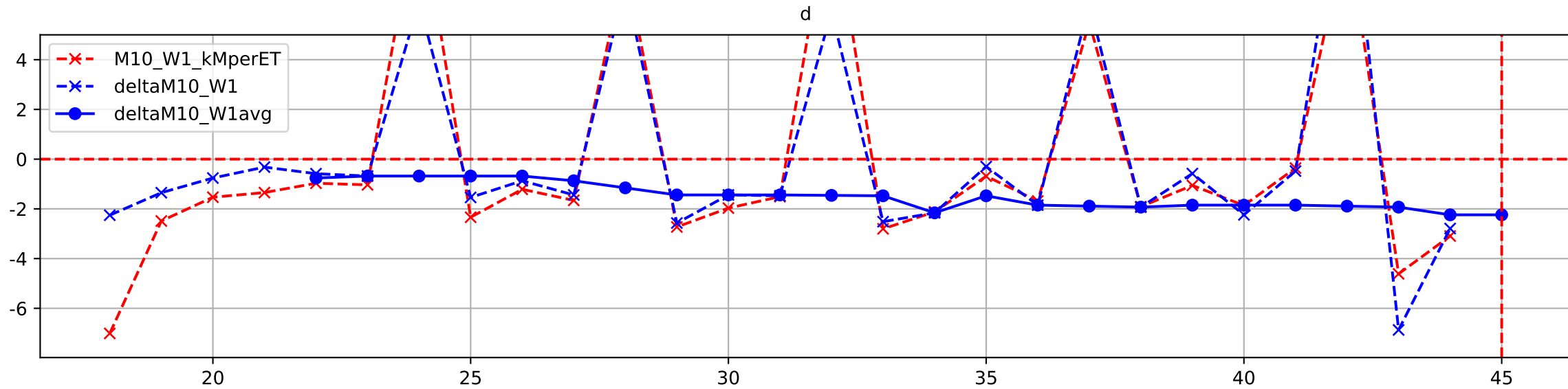
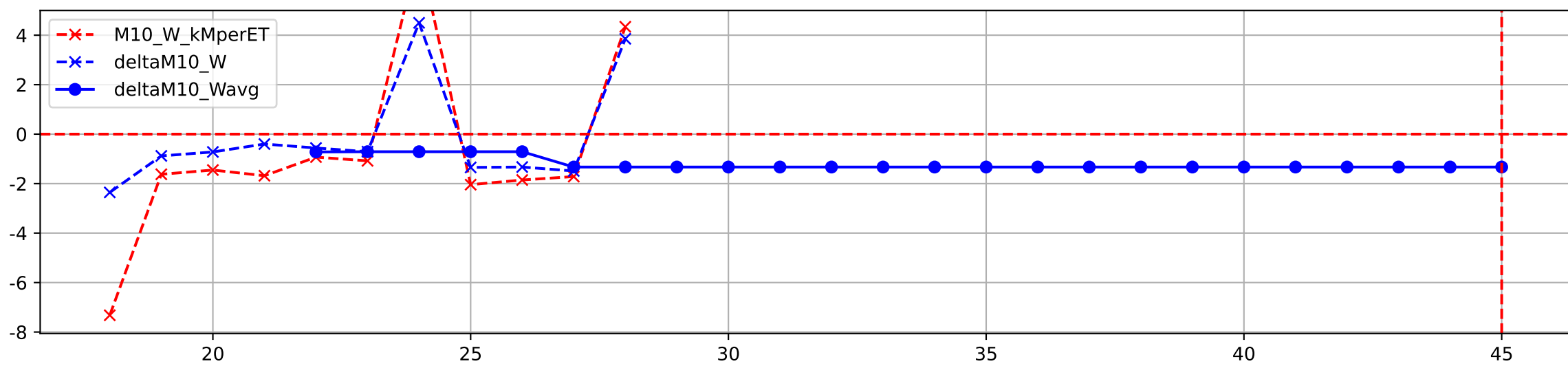
fvPerM moving average



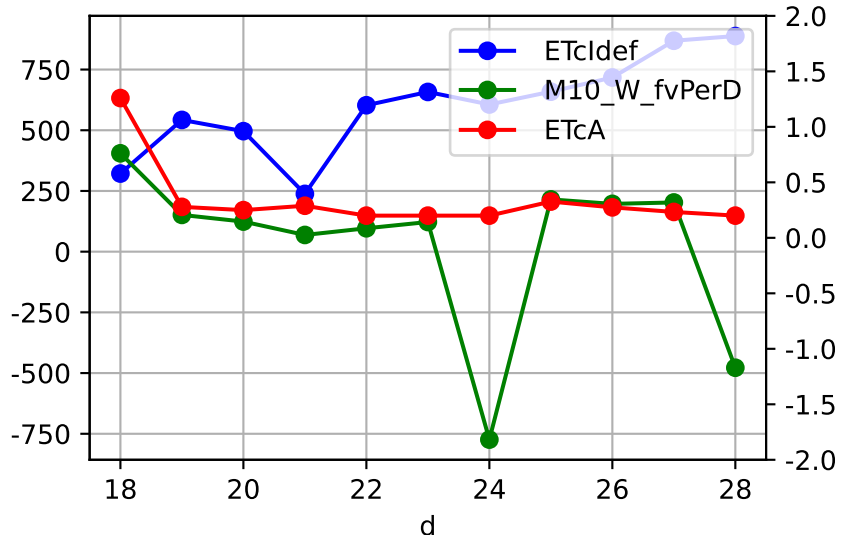
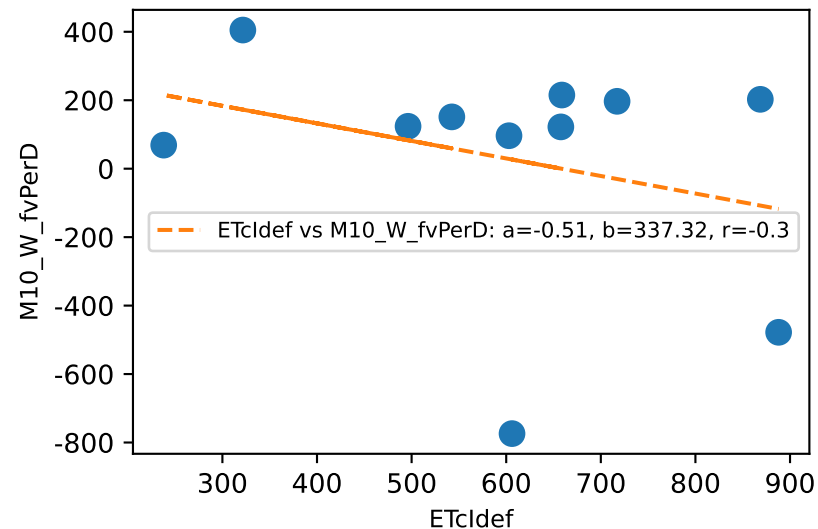
Plot ['FR', 'soilSetVI']



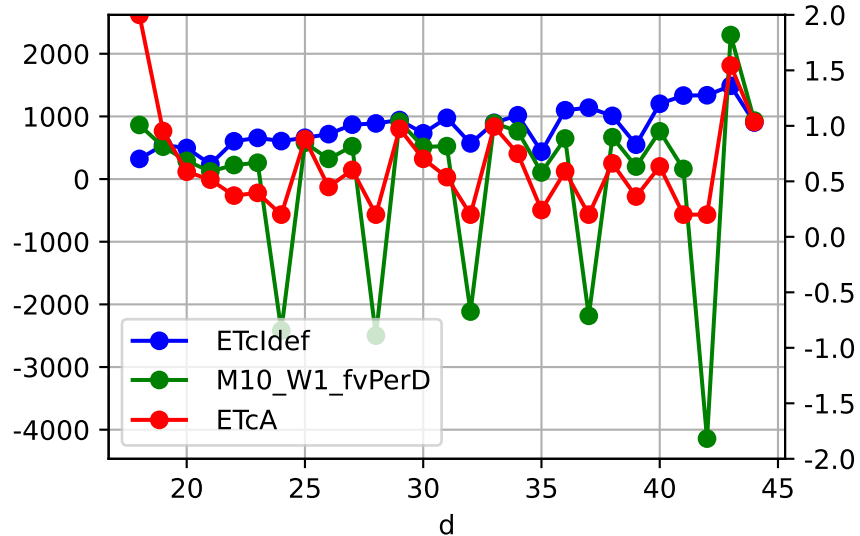
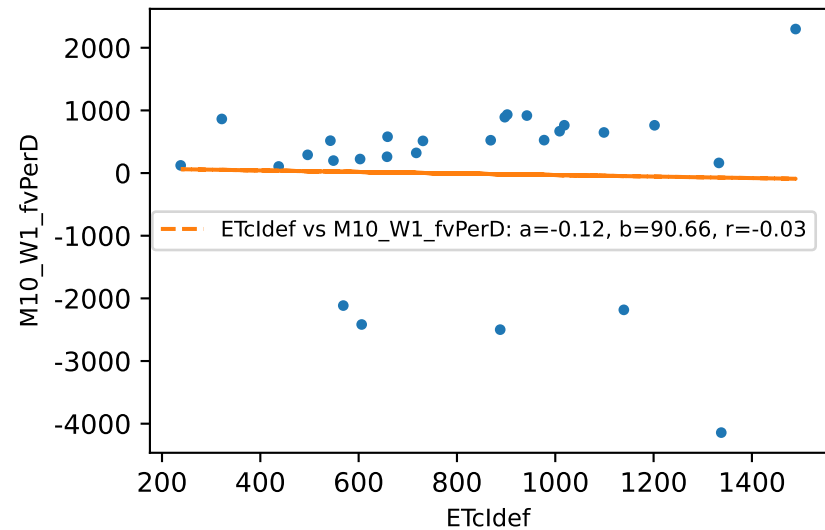
plot daily (kilo)MperET and deltaM



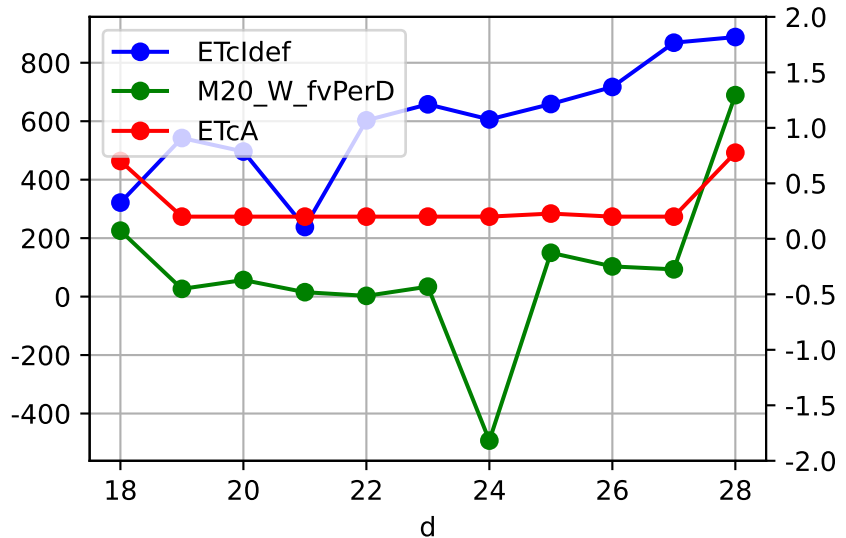
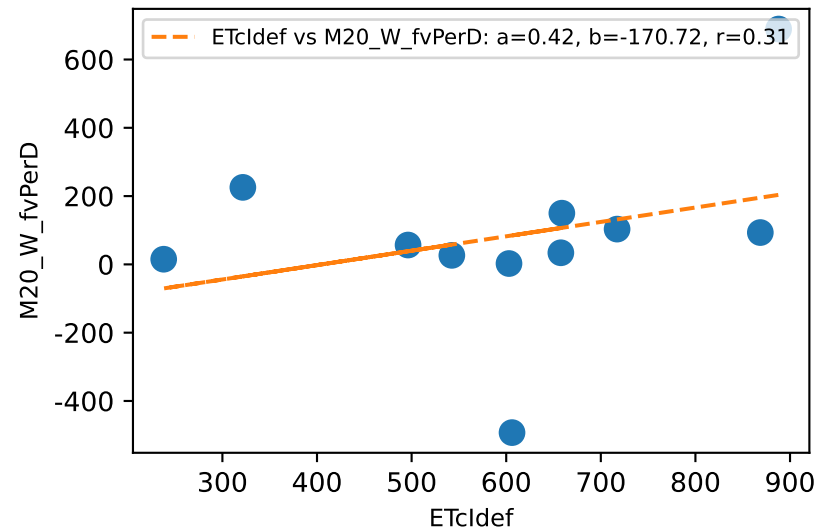
M10\_W daily ETcldef vs estFv (avgPctDeltaM = -5.1%)



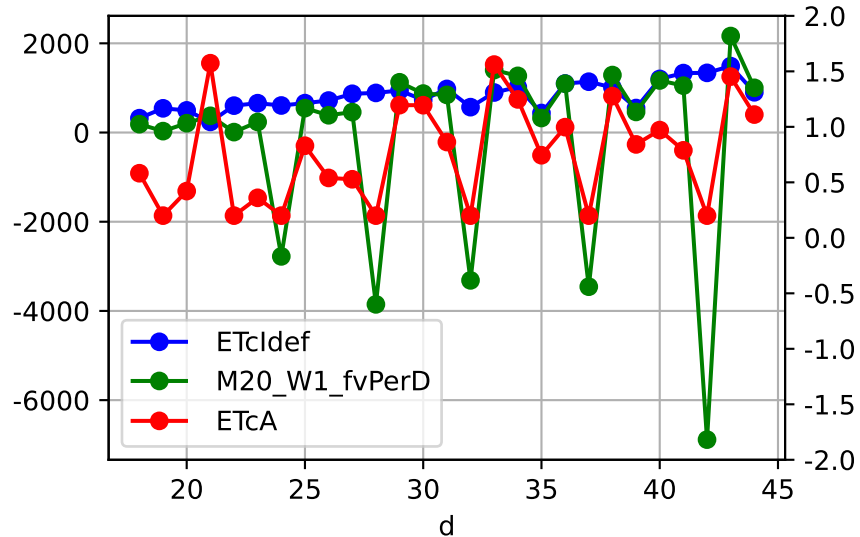
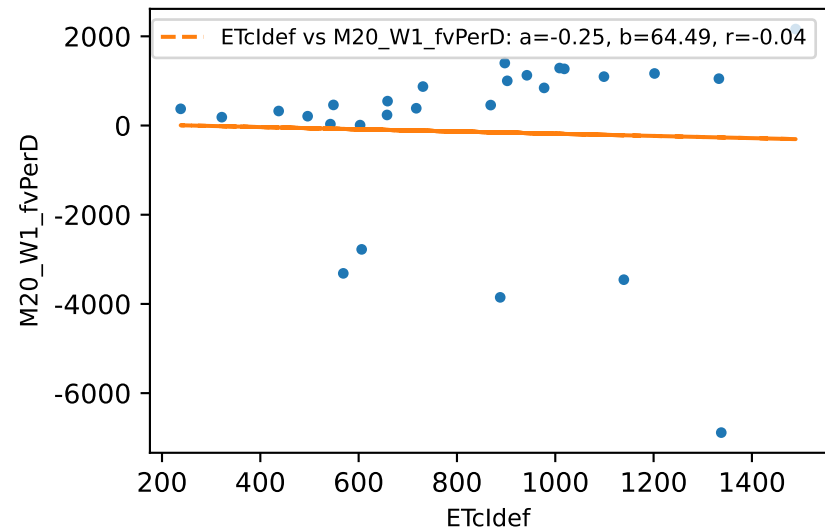
M10\_W1 daily ETcldef vs estFv (avgPctDeltaM = -8.4%)



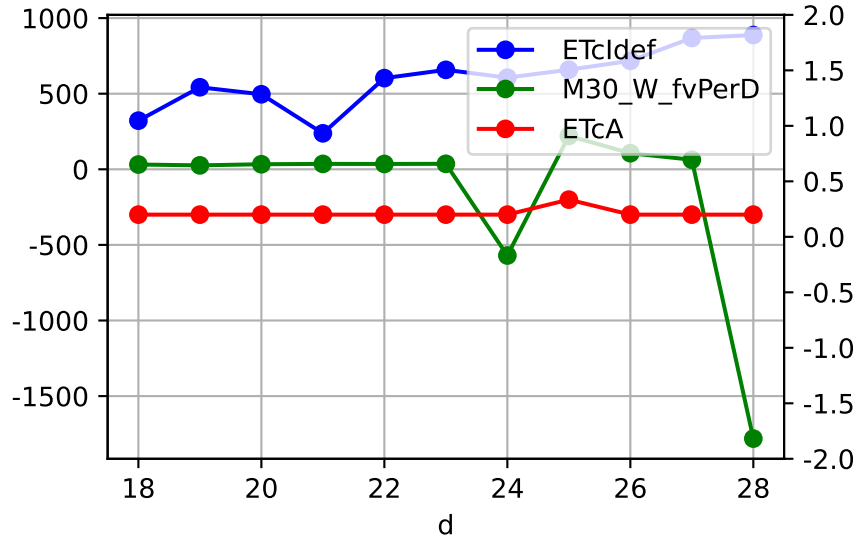
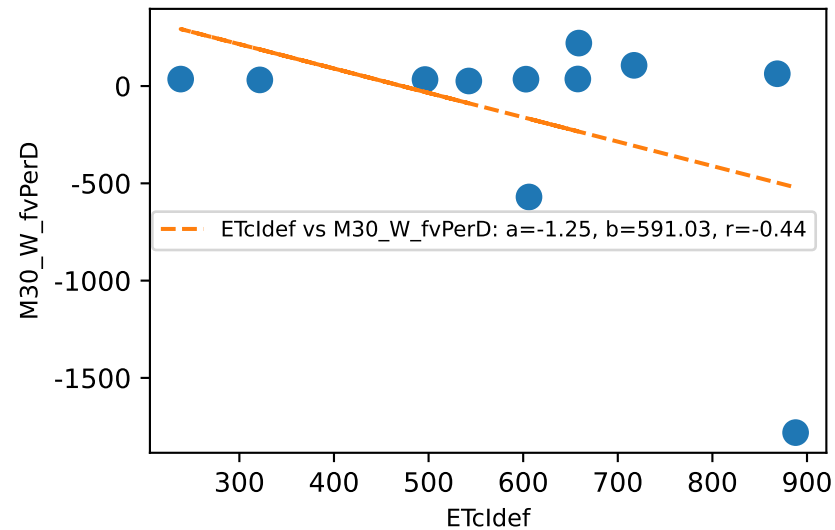
M20\_W daily ETcldef vs estFv (avgPctDeltaM = -5.7%)



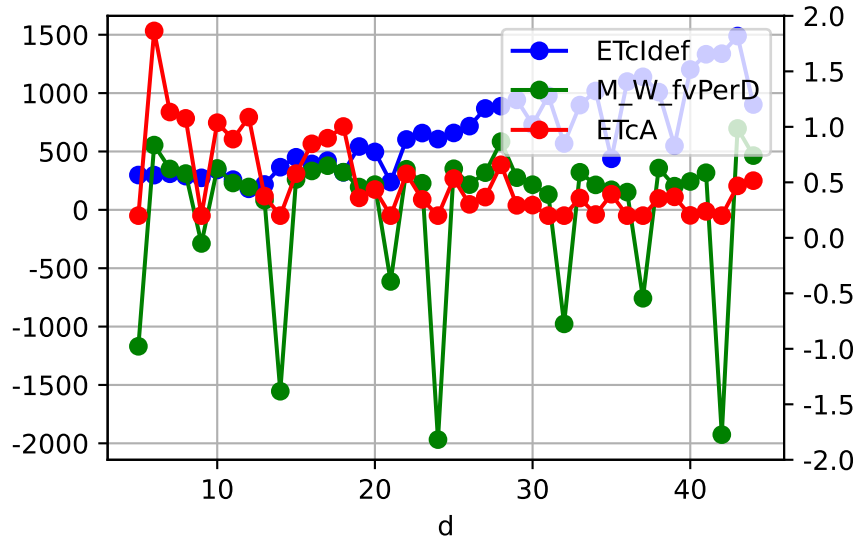
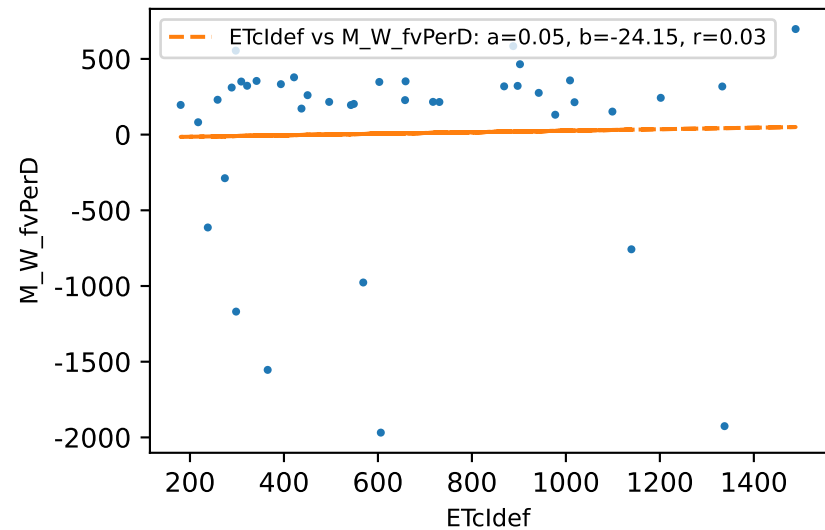
M20\_W1 daily ETcldef vs estFv (avgPctDeltaM = -6.8%)



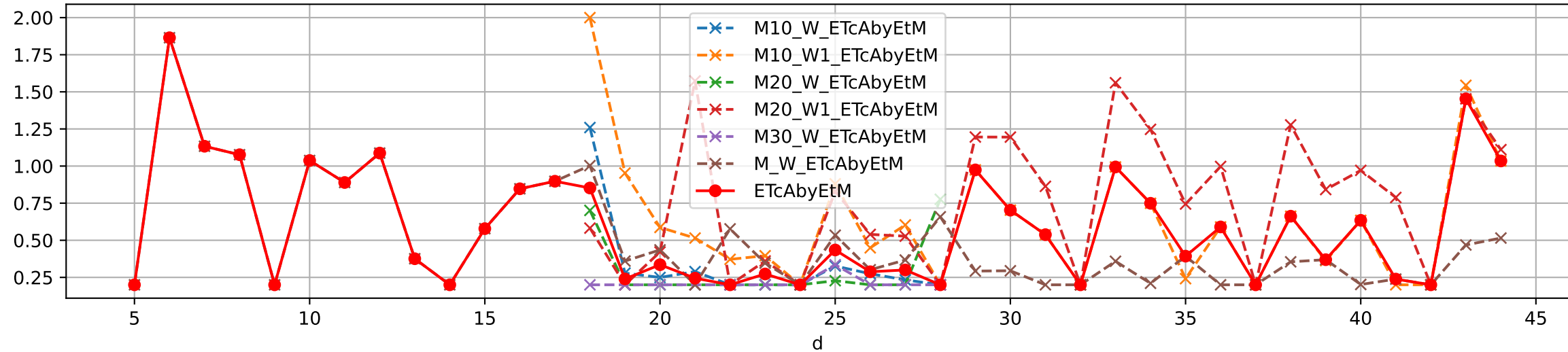
M30\_W daily ETcldef vs estFv (avgPctDeltaM = -1.6%)



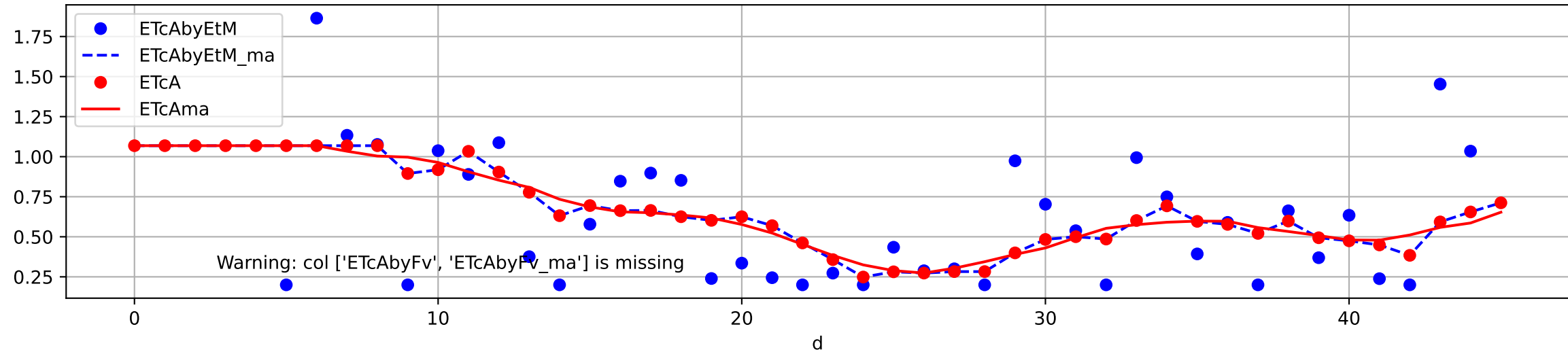
M\_W daily ETcldef vs estFv (avgPctDeltaM = -3.0%)



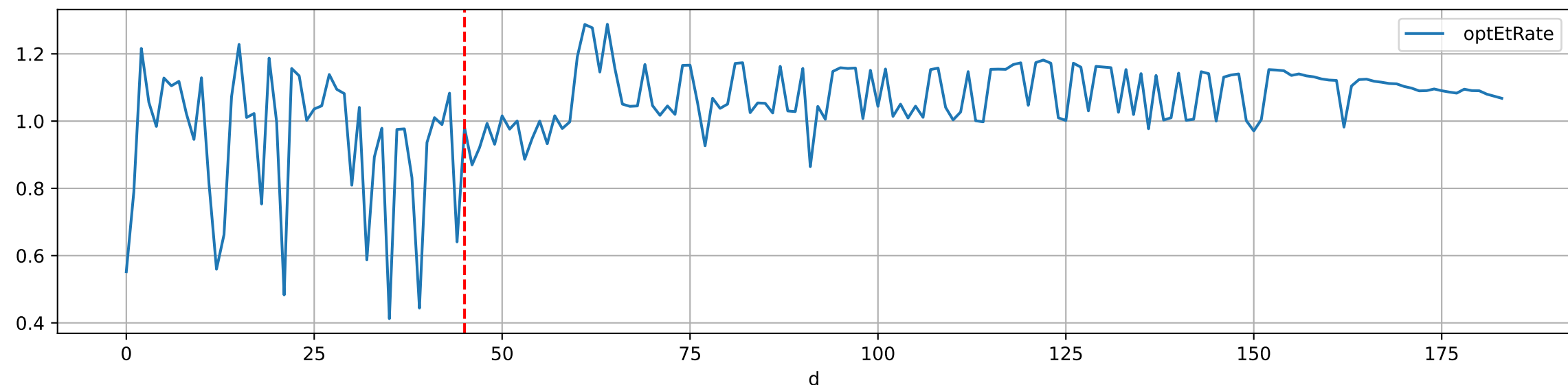
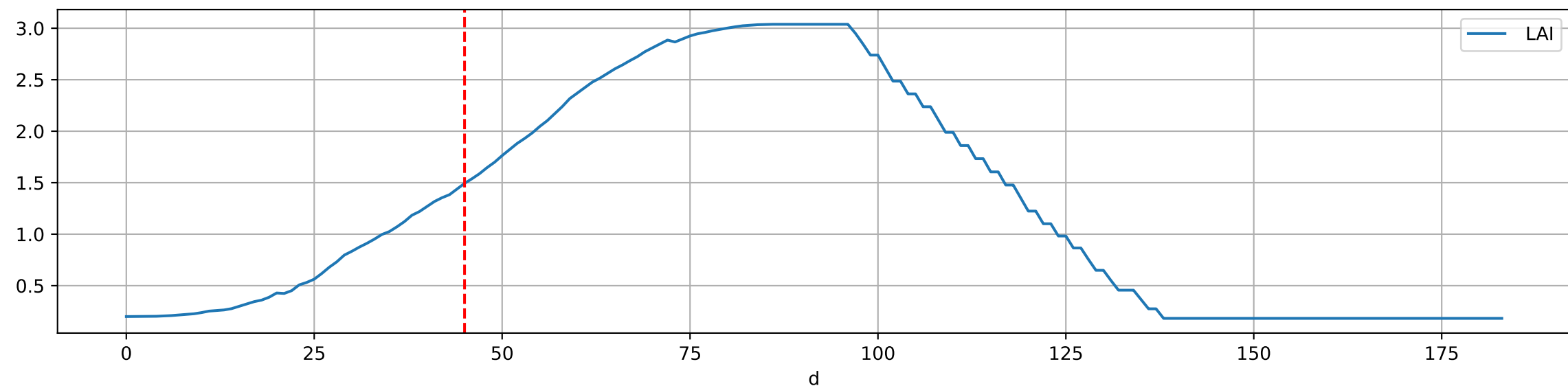
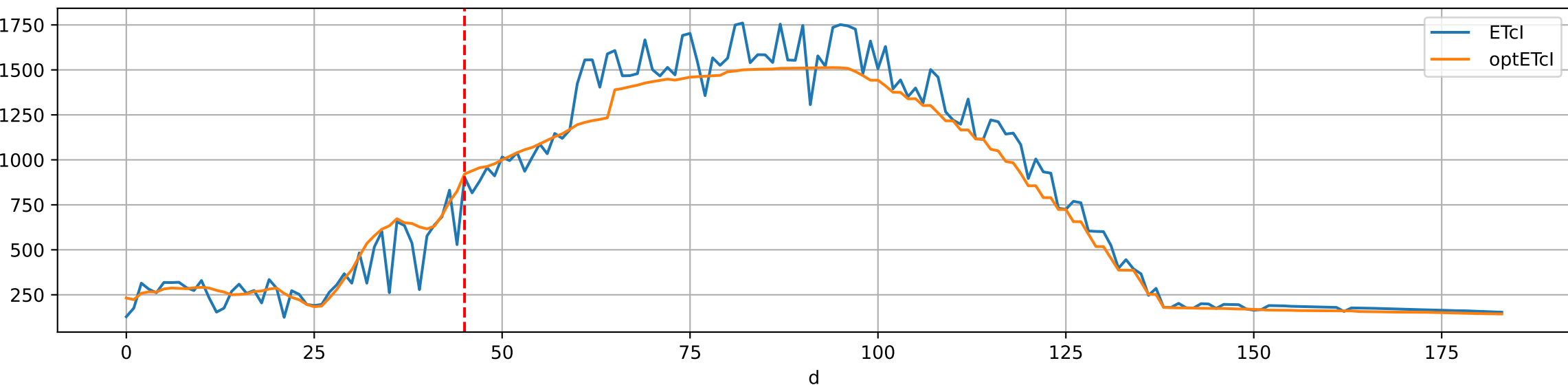
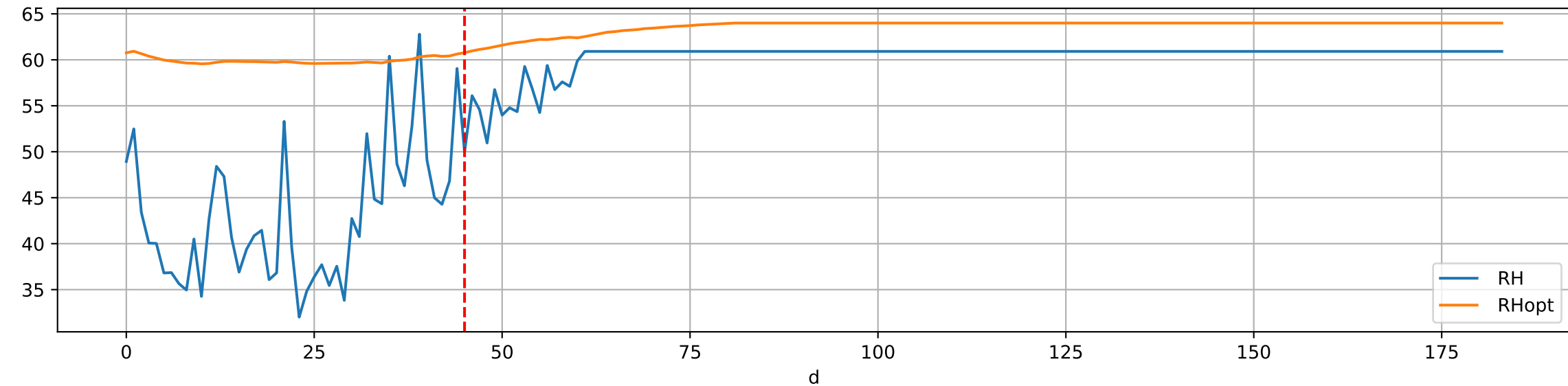
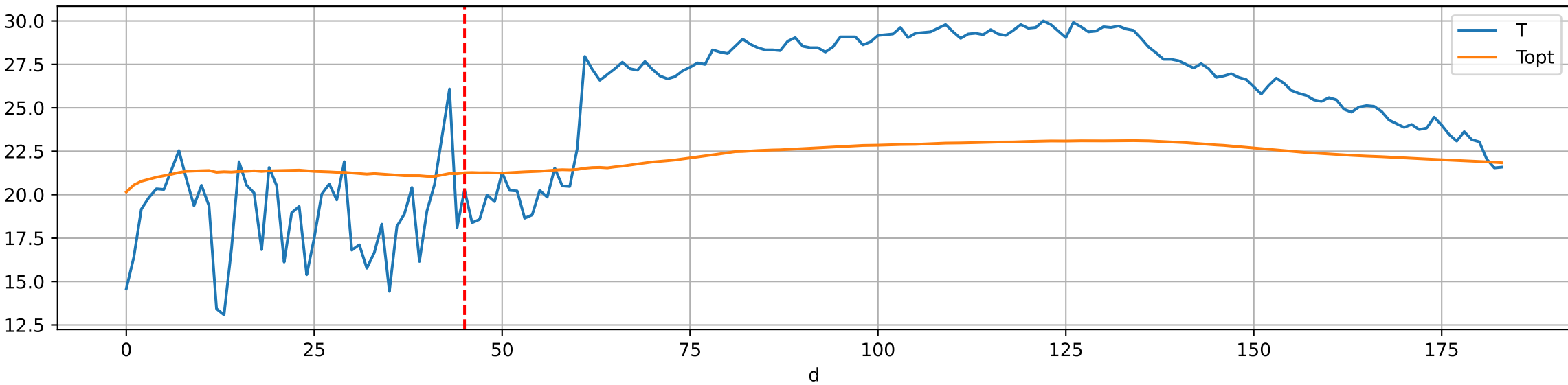
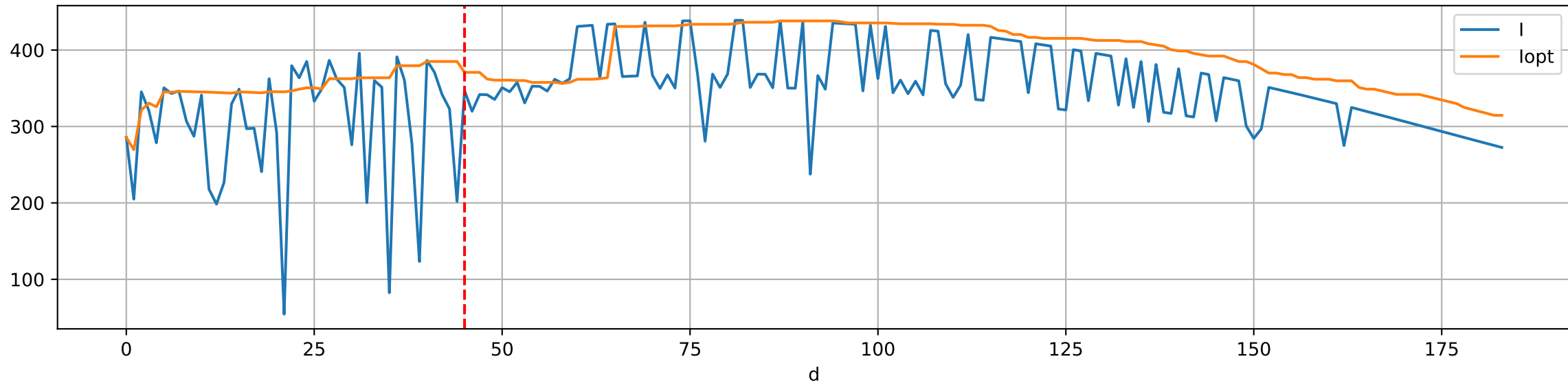
Estimated ETcA by EtM method

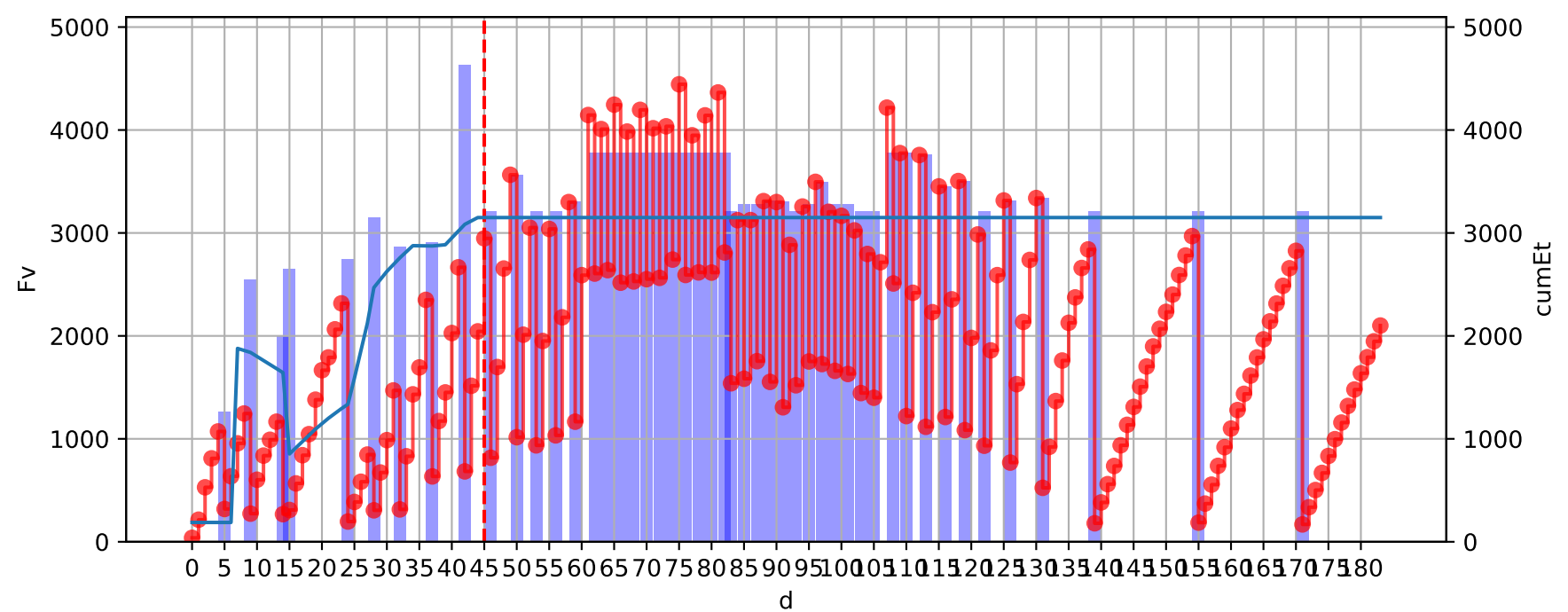


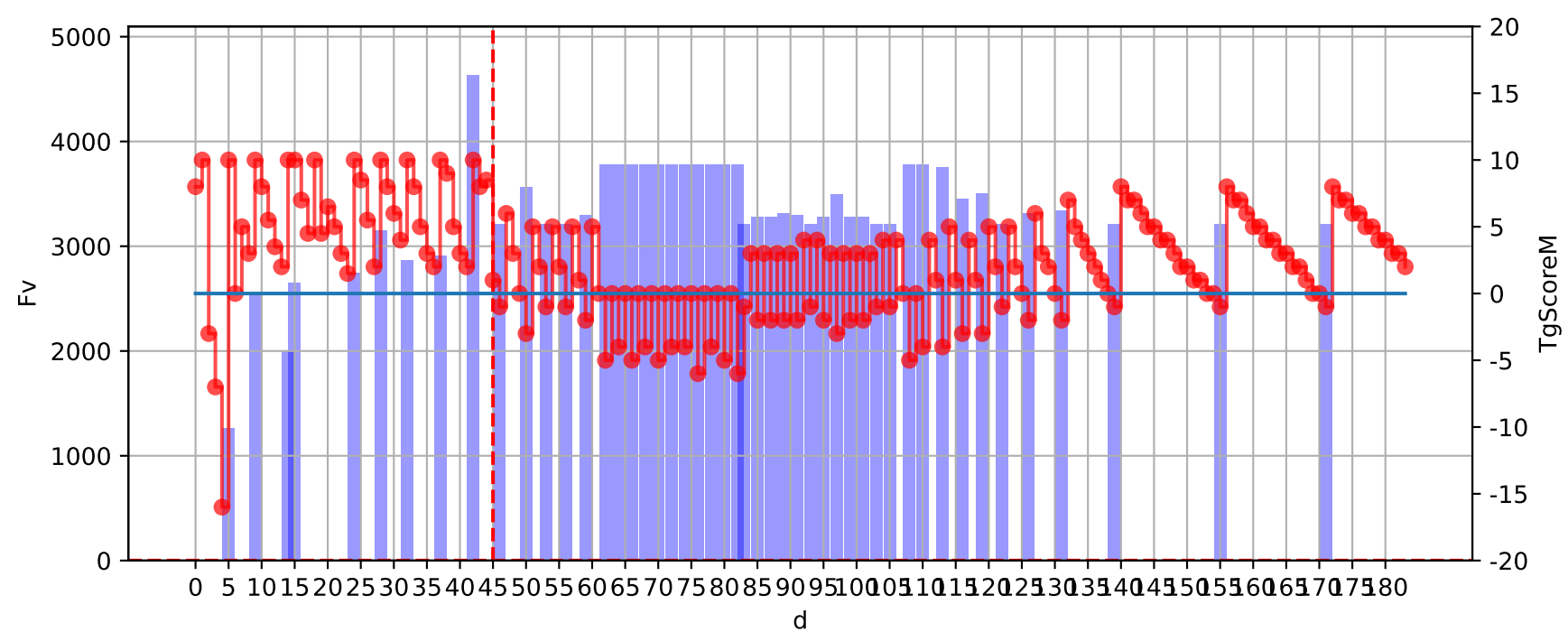
Plot [['ETcAbyEtM:bo', 'ETcAbyEtM\_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv\_ma:g--', 'ETcA:ro', 'ETcAma:r-']]



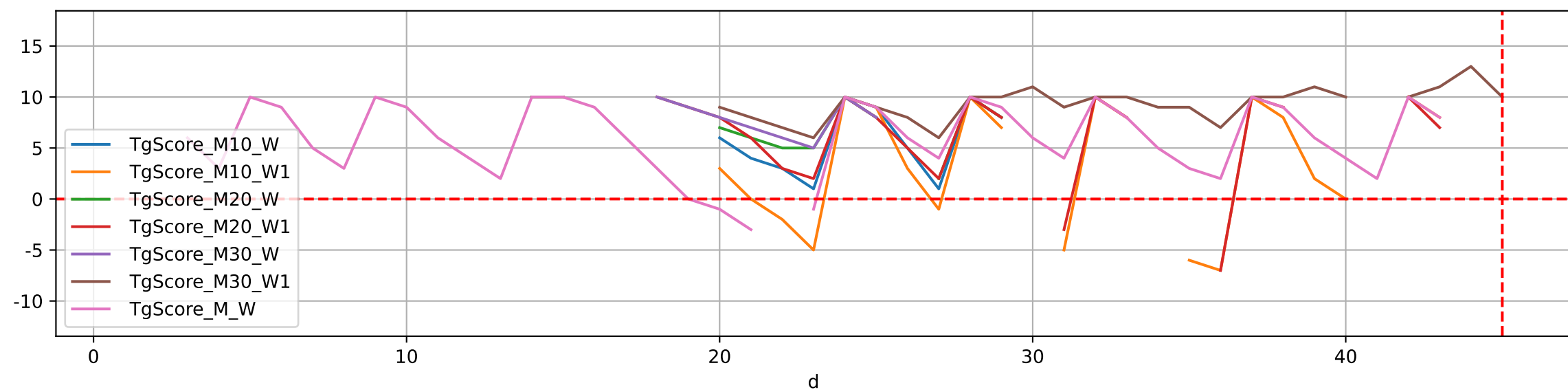
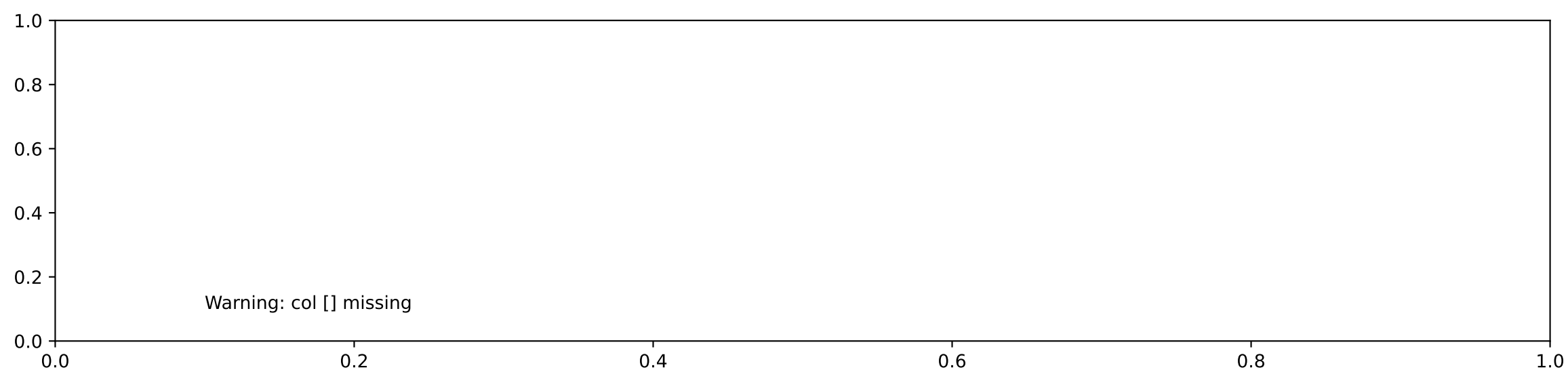
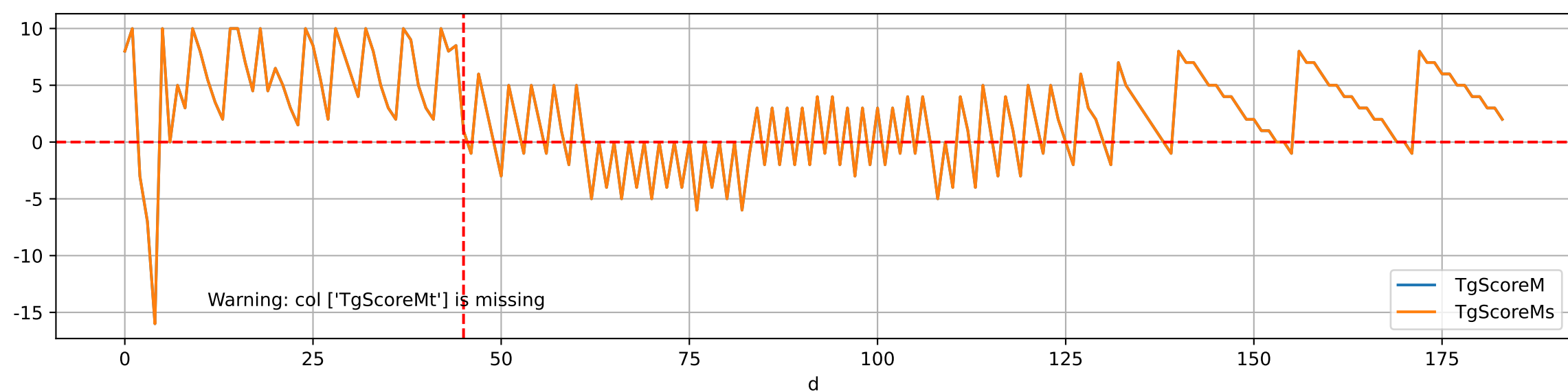
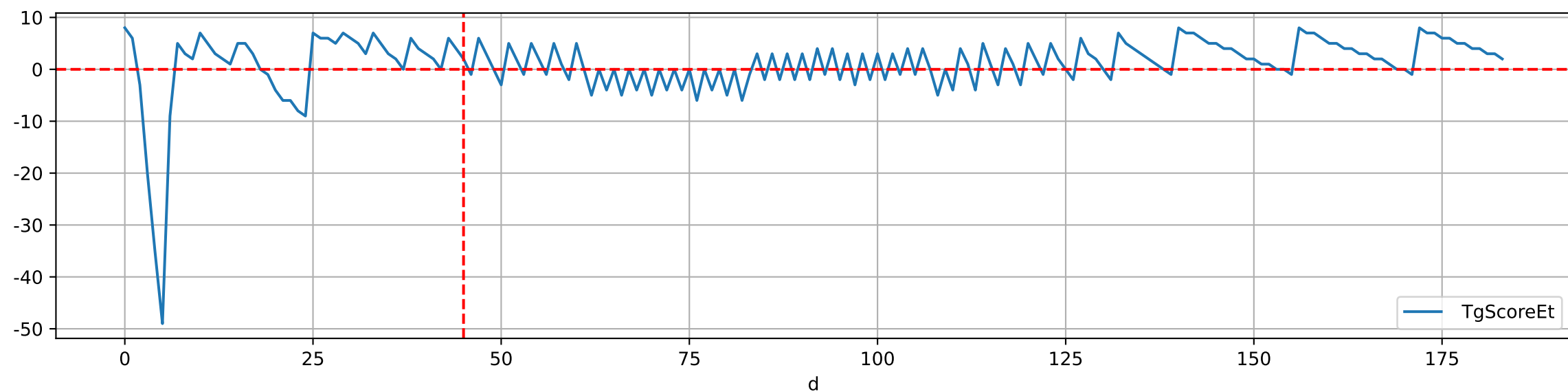
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

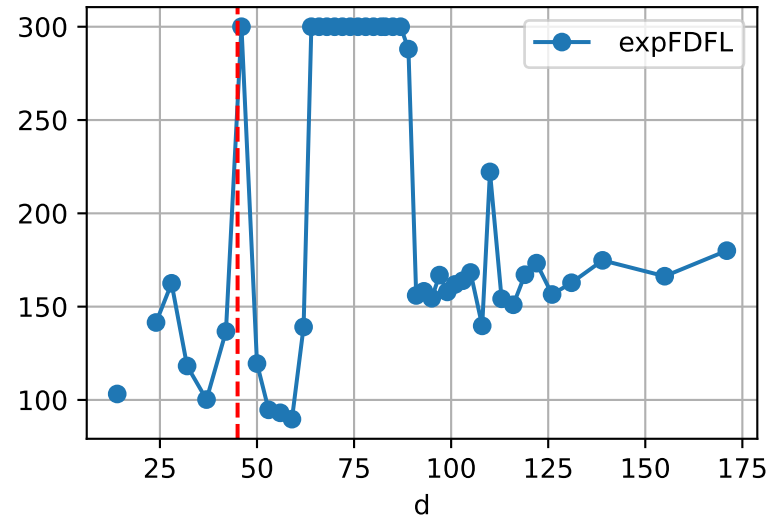
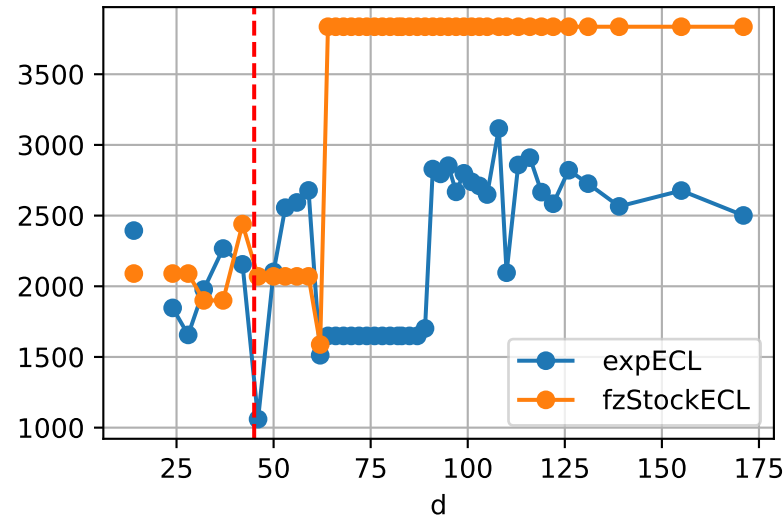
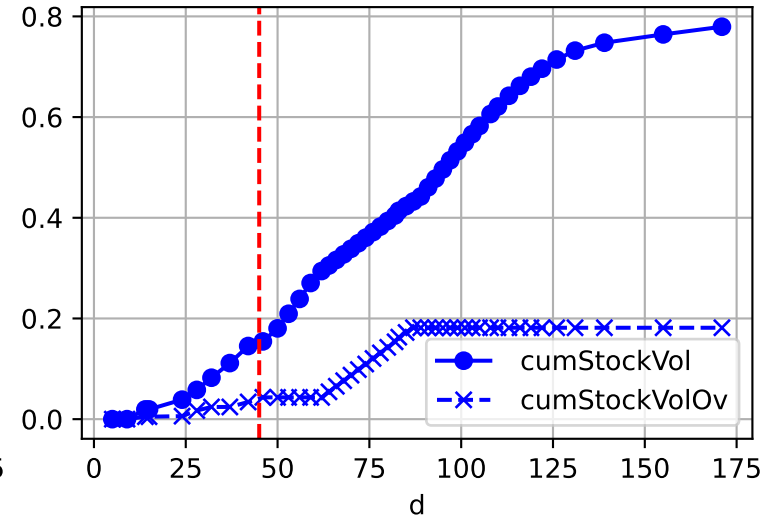
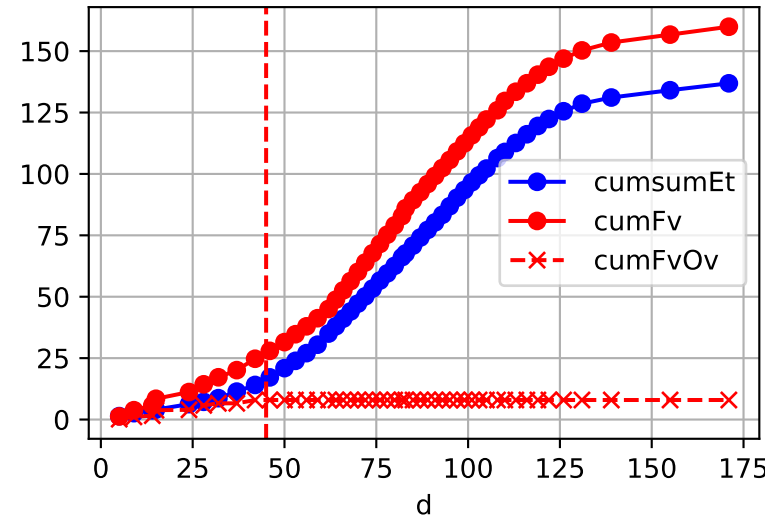




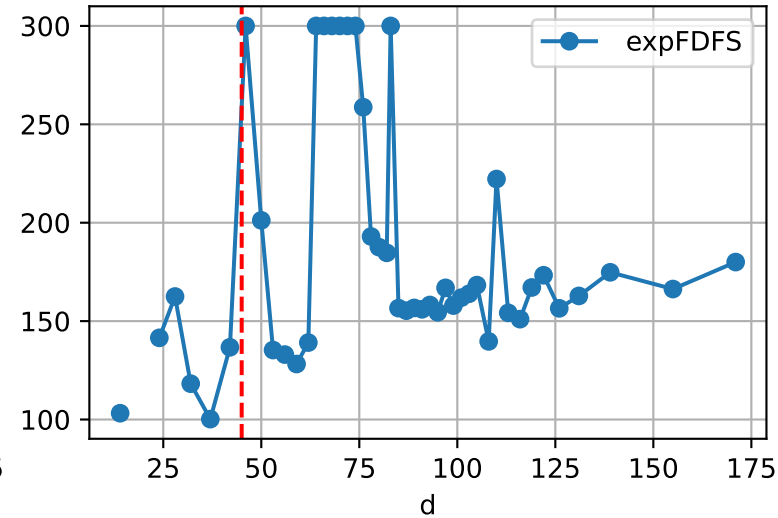
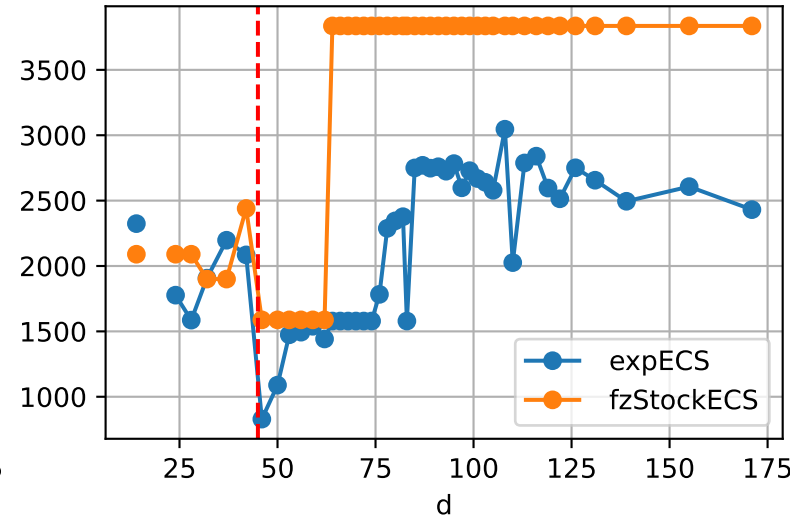
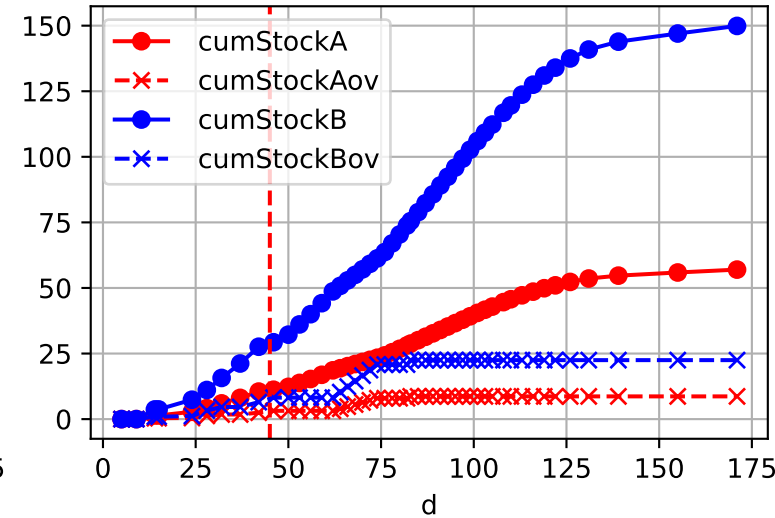
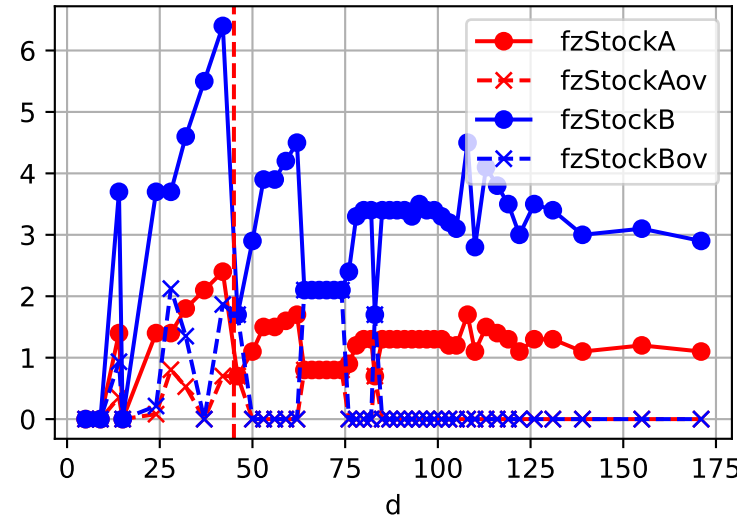


Fg Trigger Score (by Et and sensor)

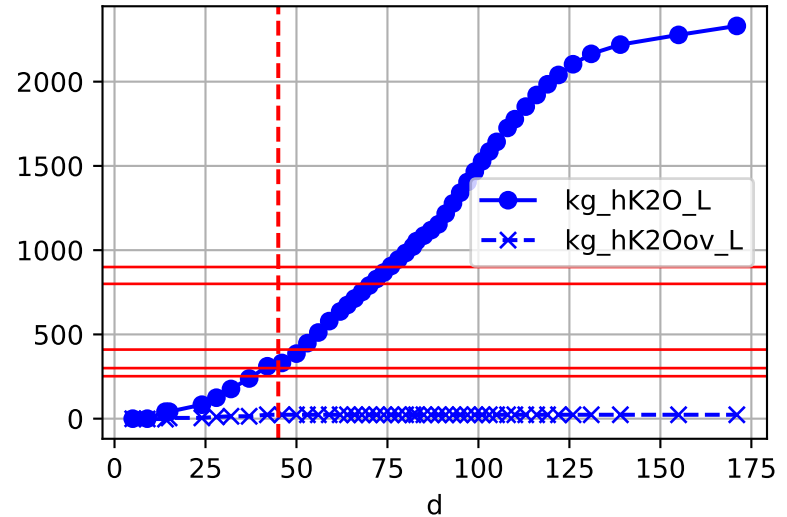
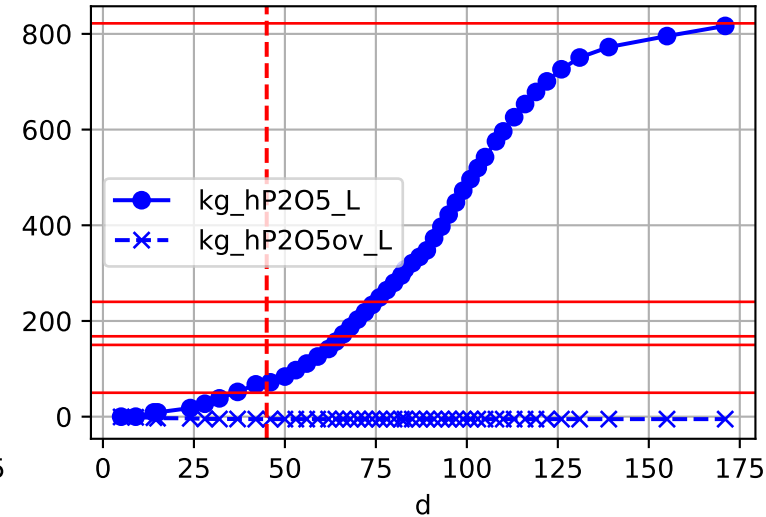
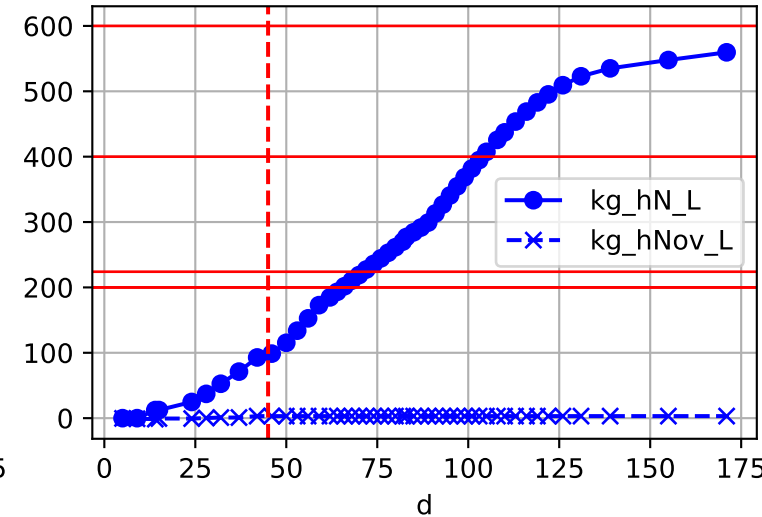
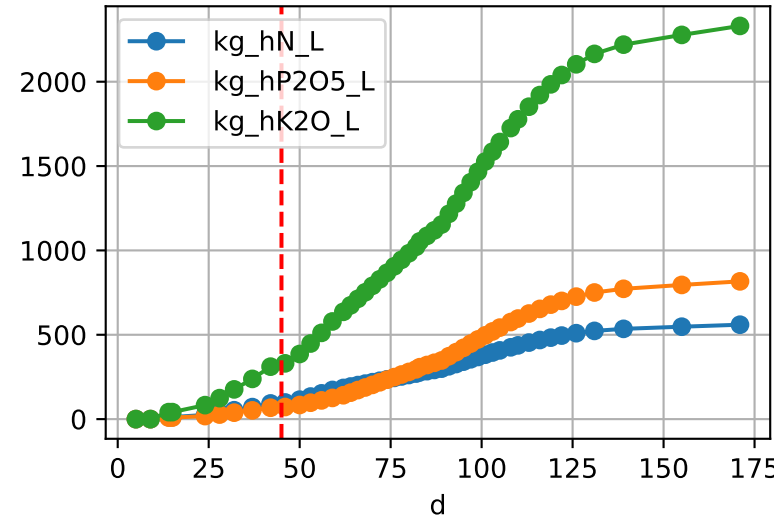




Plot solid fertilizer usage



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



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

