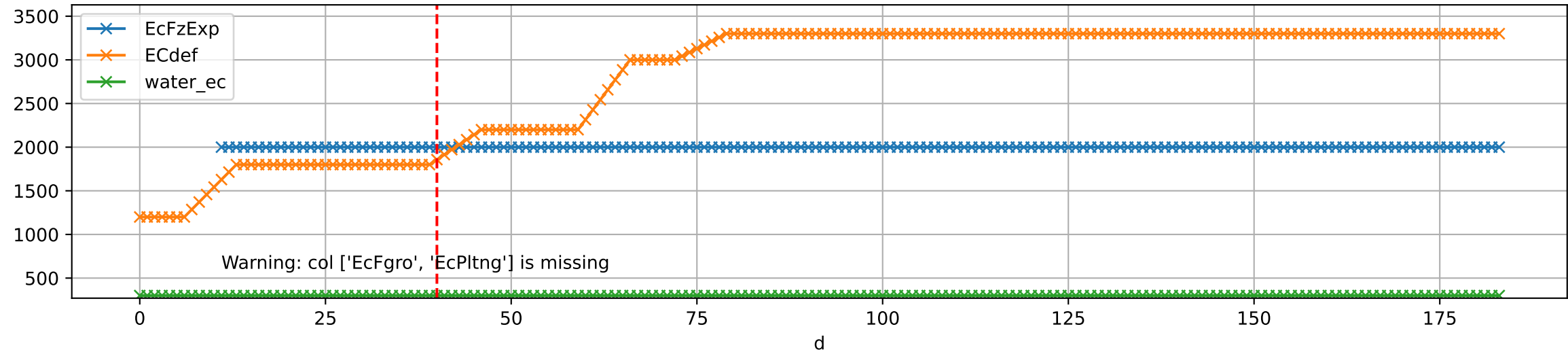
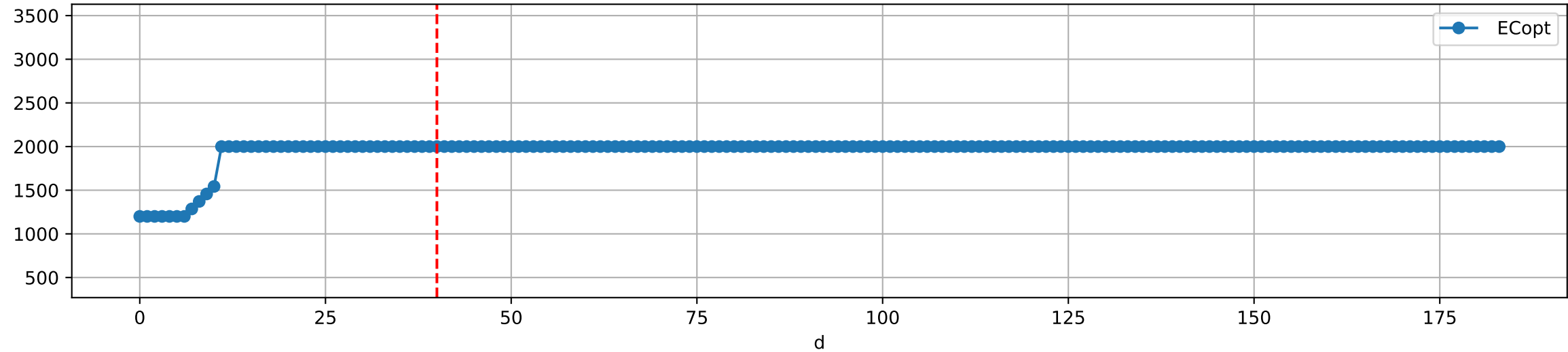


FgArea:
NC11 P10
2025-05-10 (Day 40)

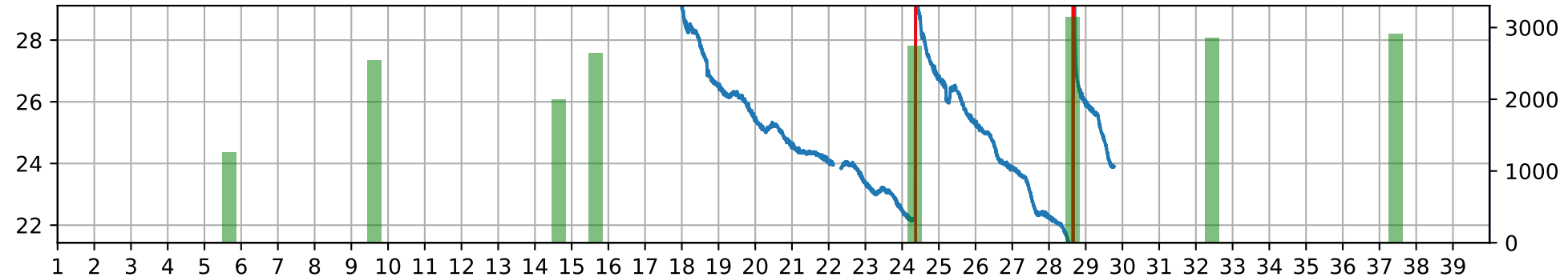
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



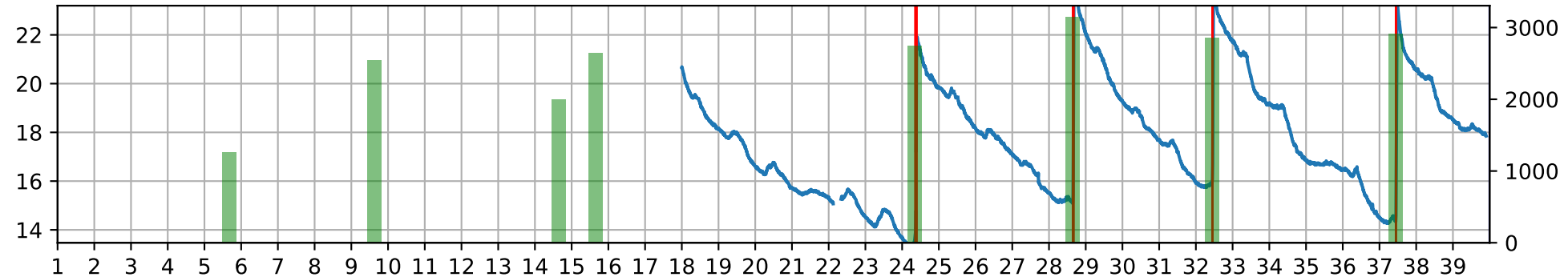
Plot ['ECopt']



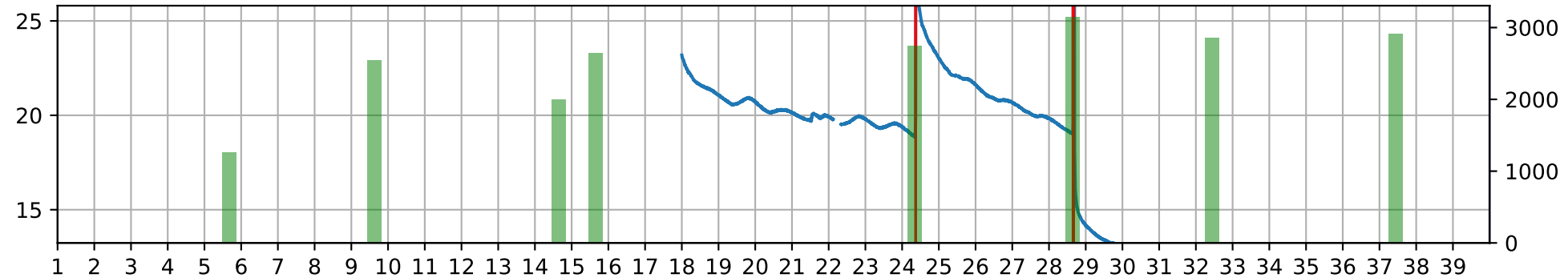
P10AW_W: M10_W



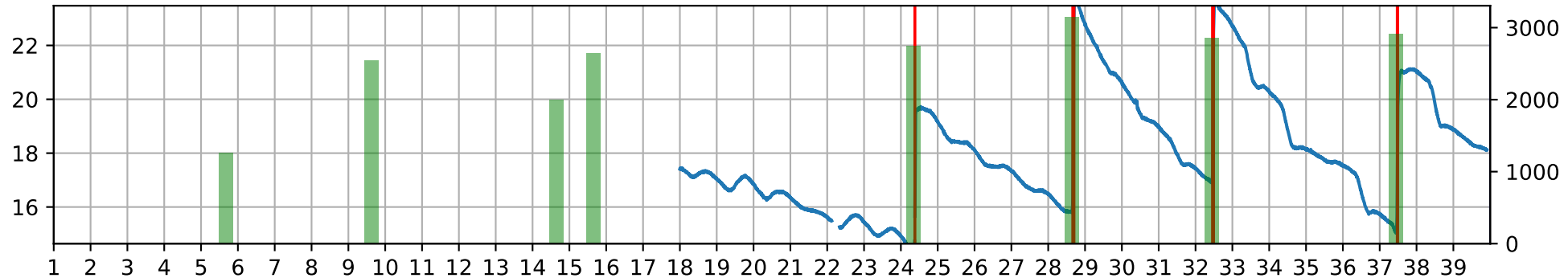
P10AW_W: M10_W1



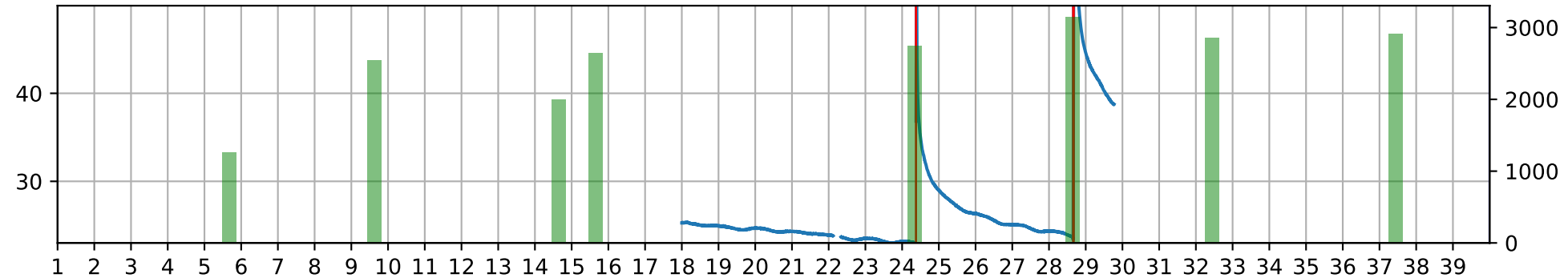
P10AW_W: M20_W



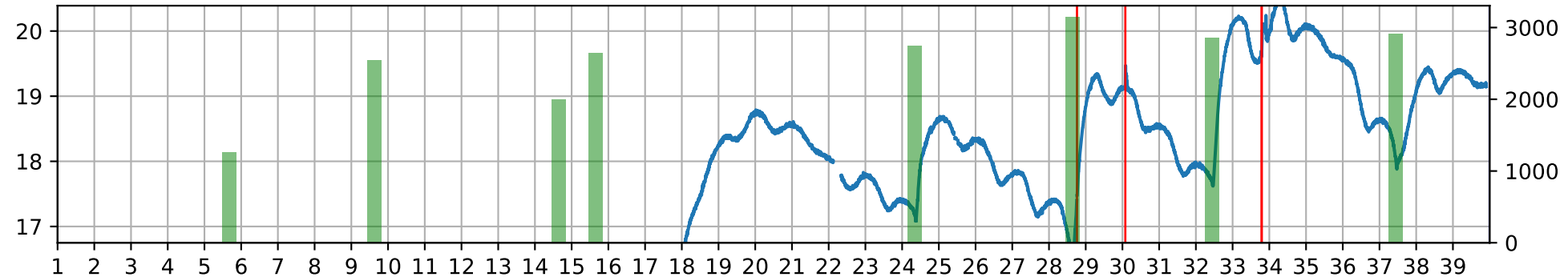
P10AW_W: M20_W1



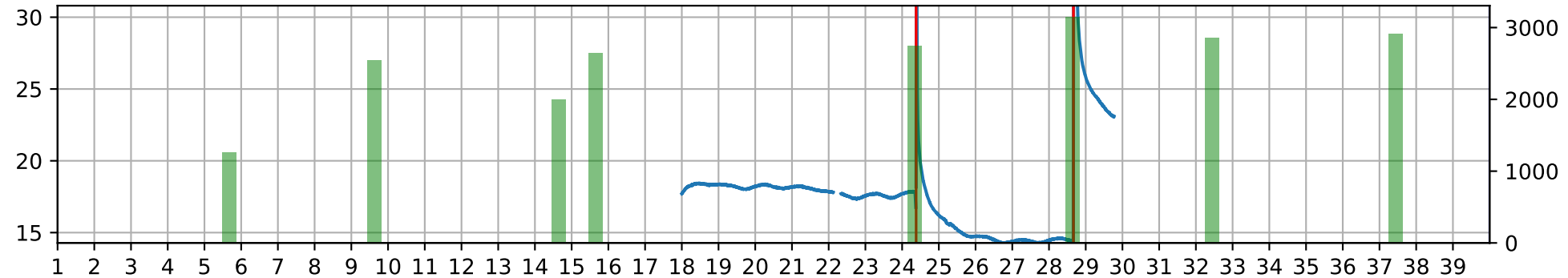
P10AW_W: M30_W



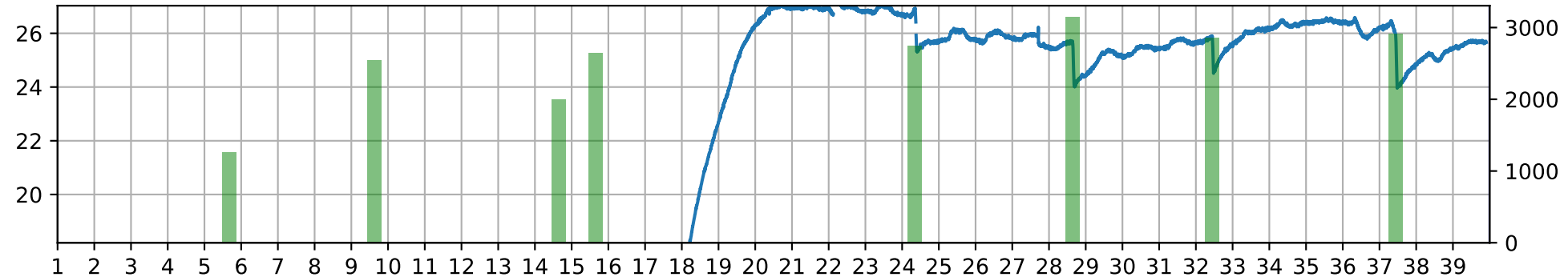
P10AW_W: M30_W1



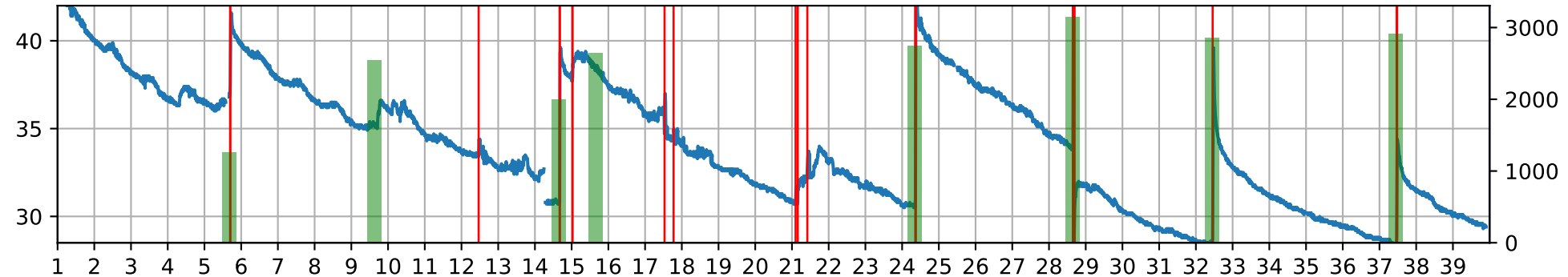
P10AW_W: M40_W



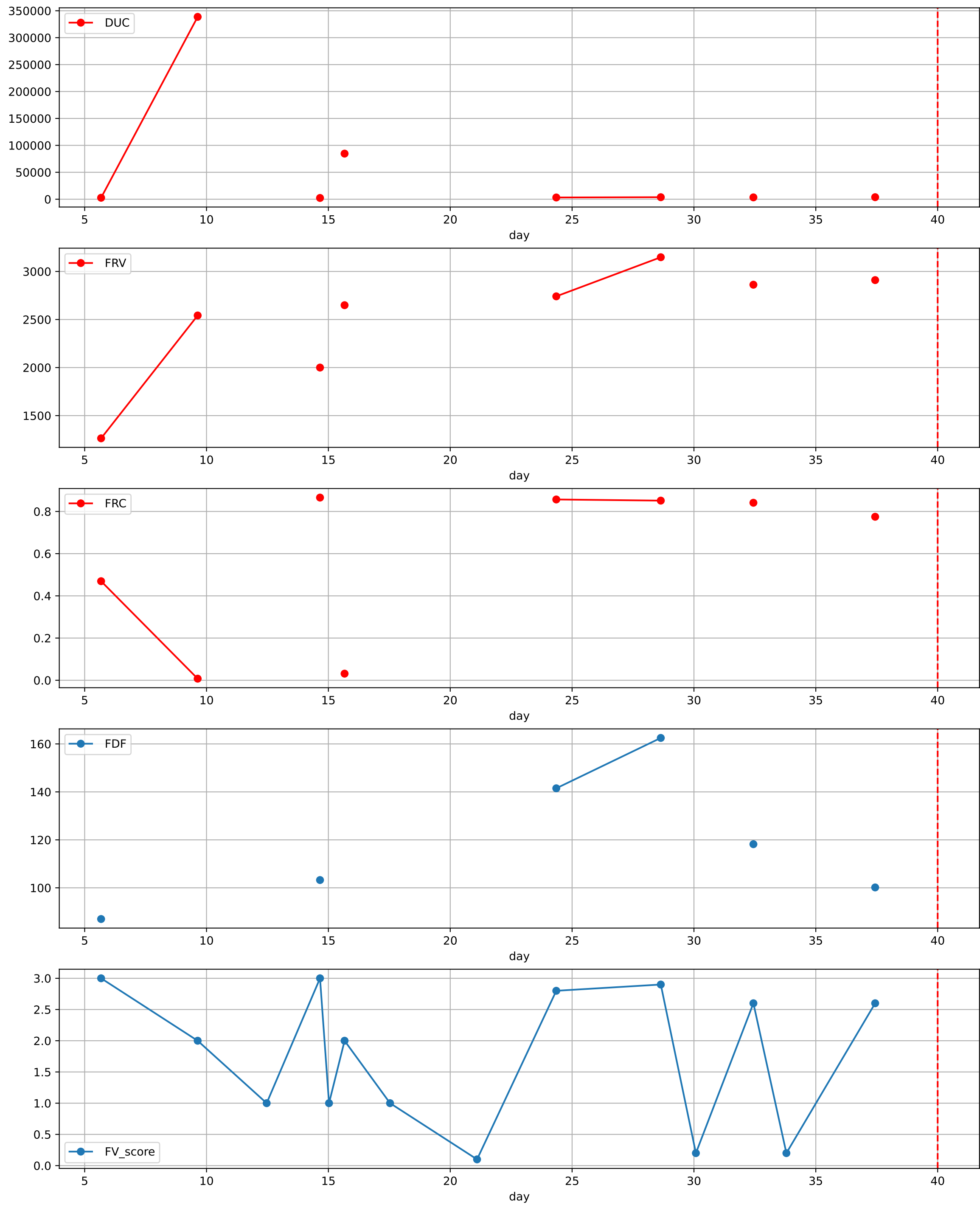
P10AW_W: M40_W1



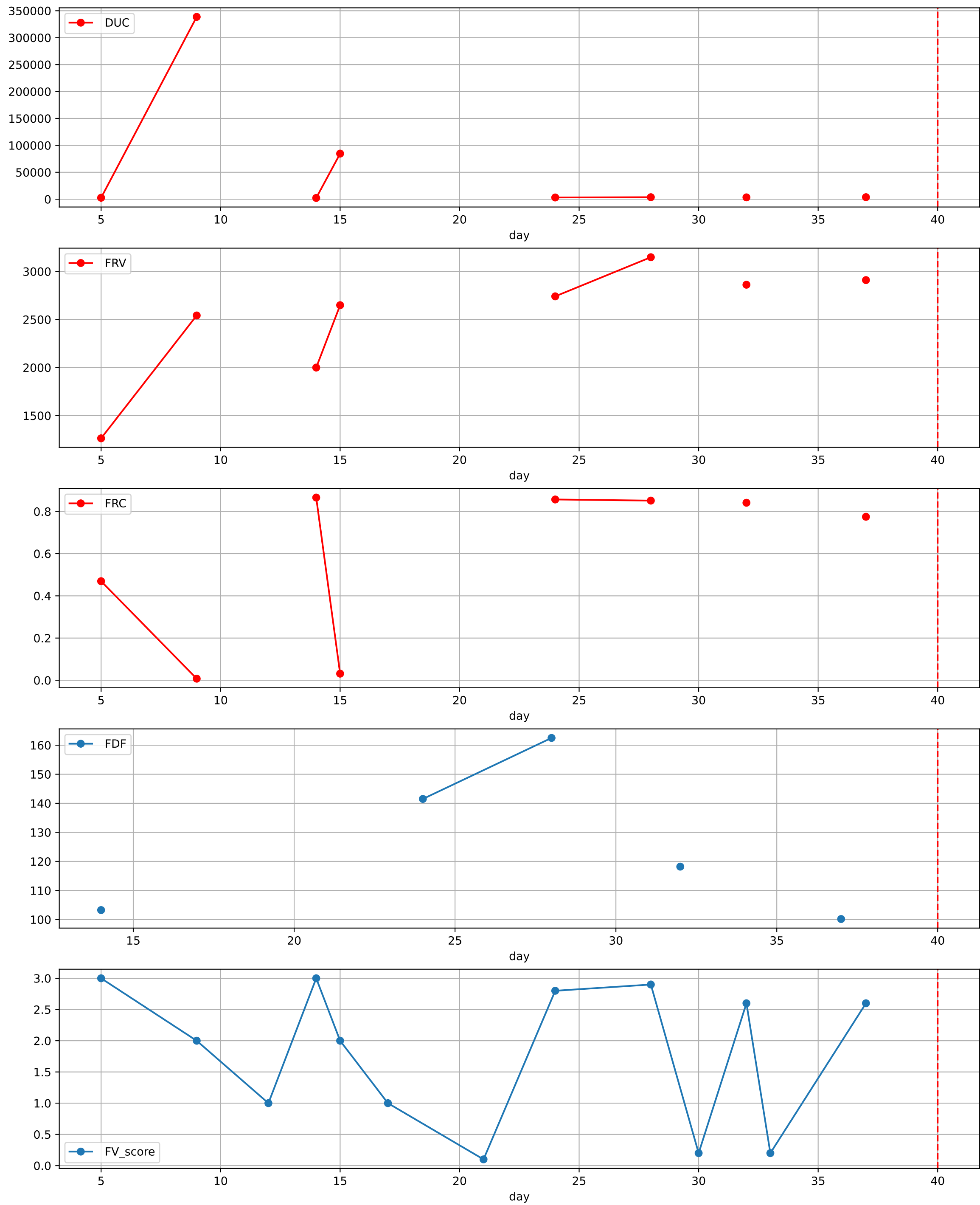
P10AW_W: M_W



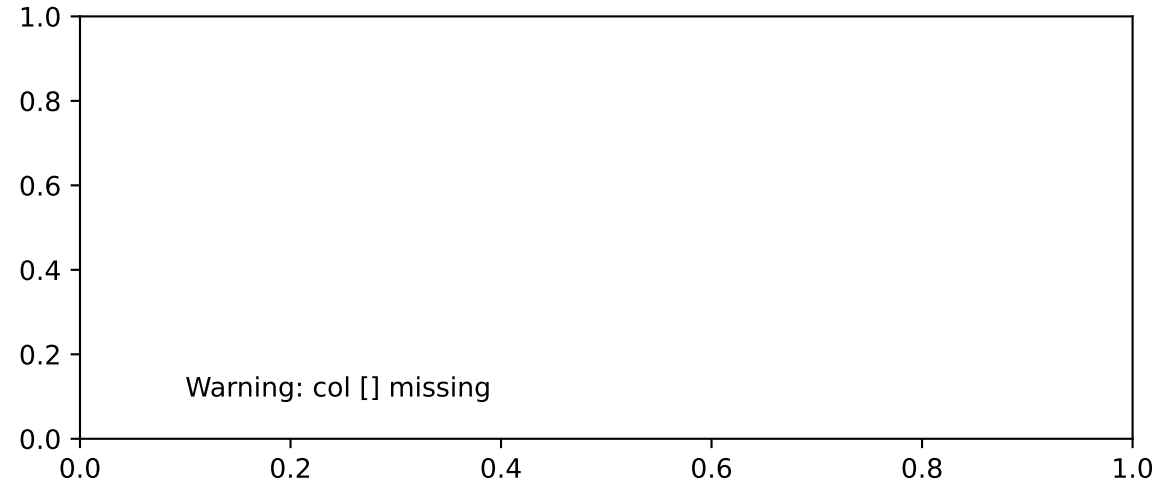
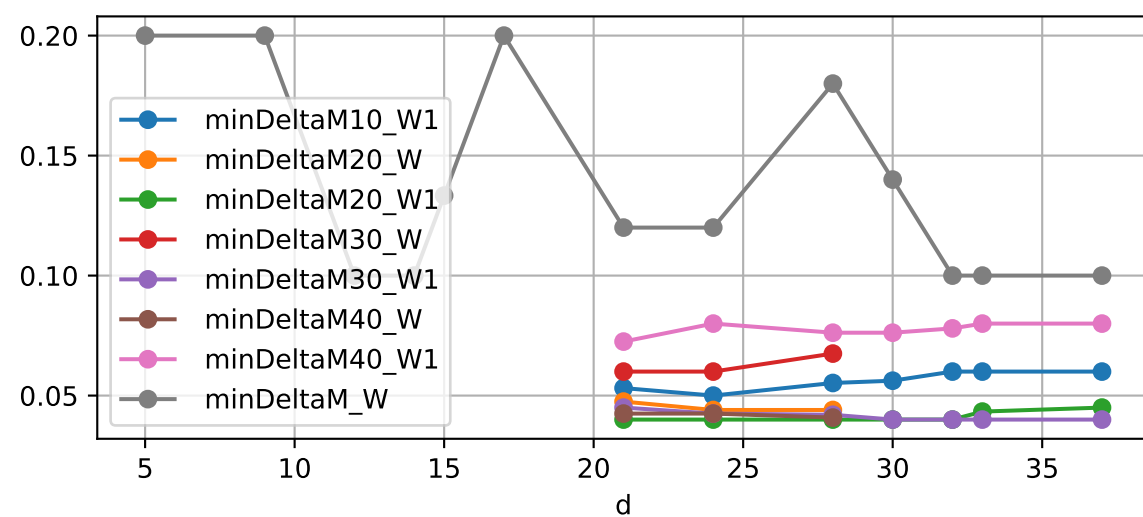
plot dfFv

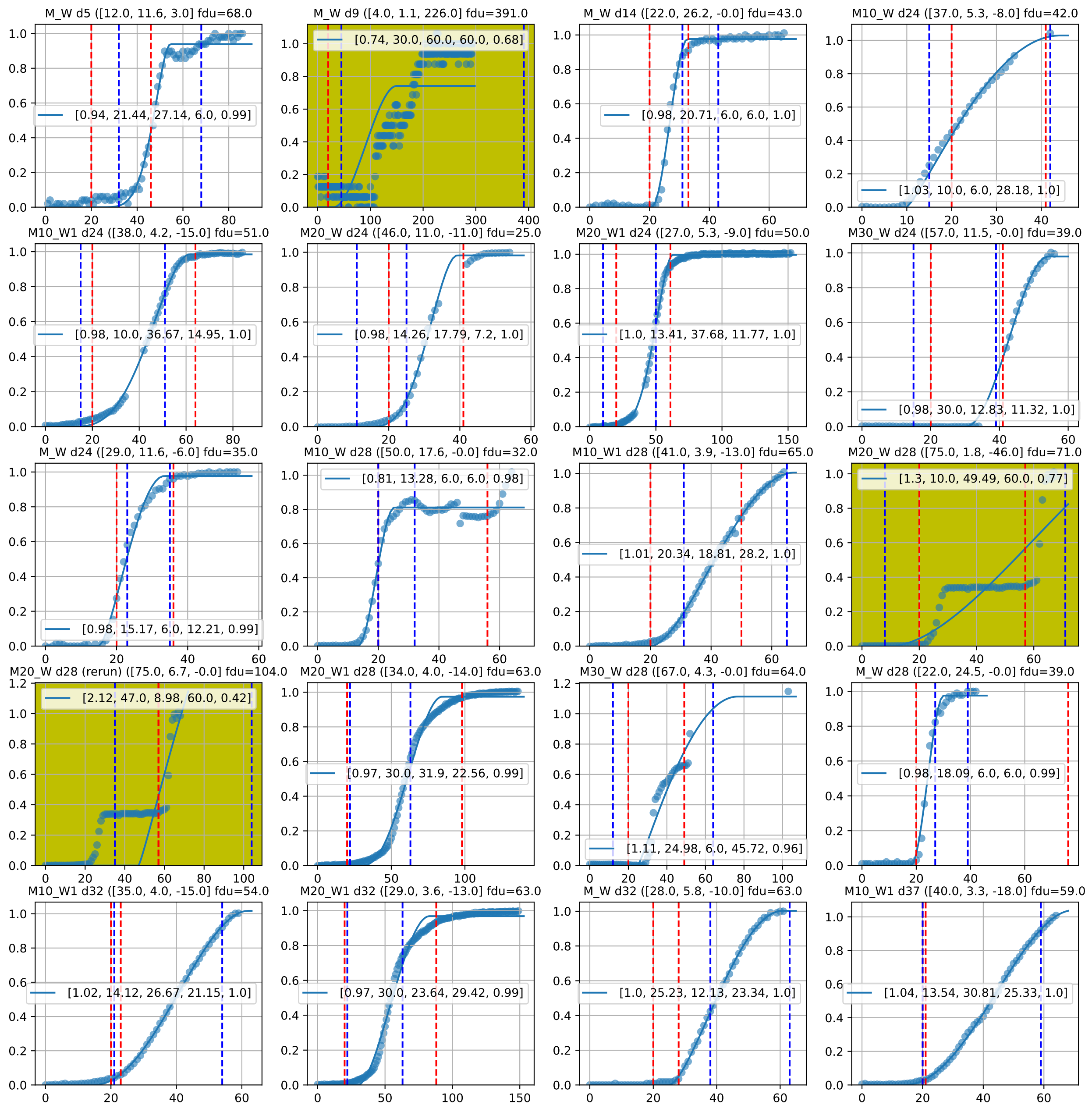


plot dfFv (daily Agg)

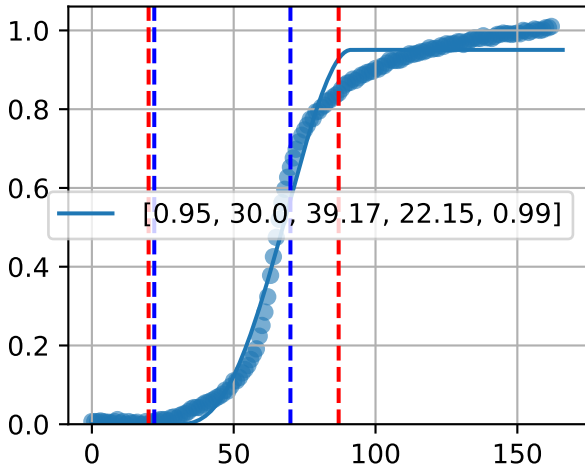


Plot minDeltaM, minDeltaMs, minDeltaMt

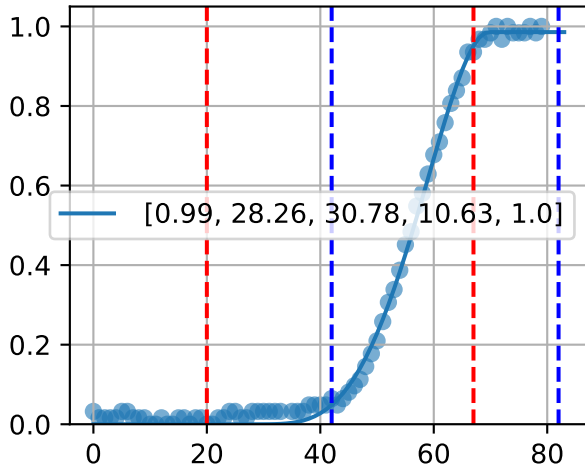




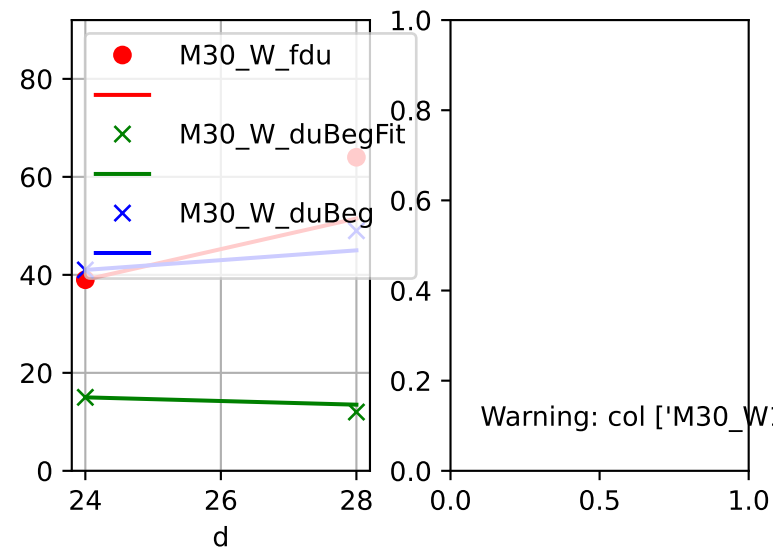
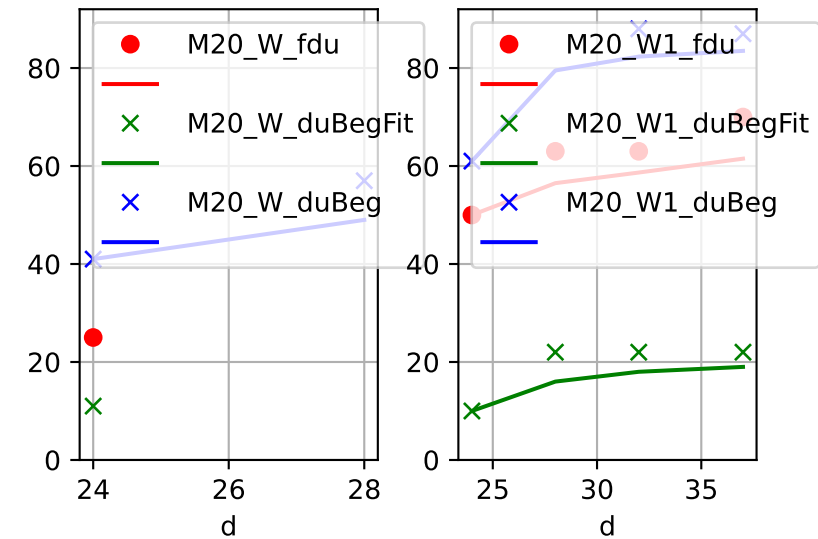
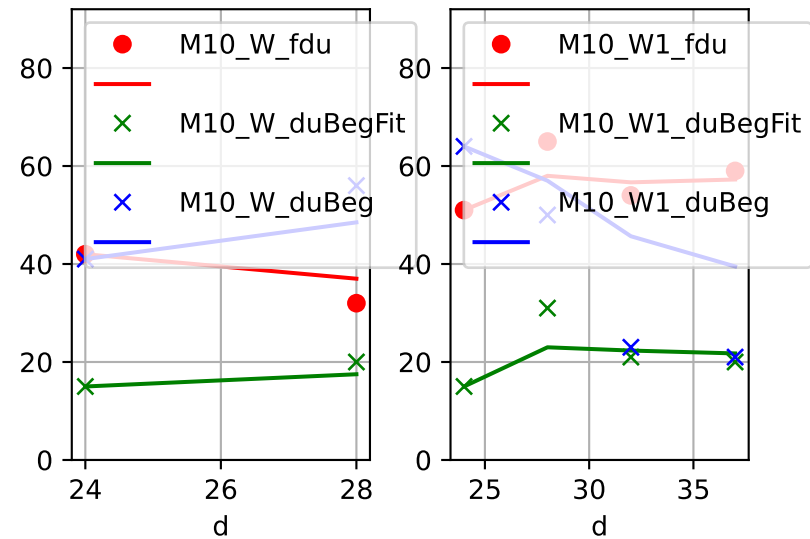
M20_W1 d37 ([28.0, 3.6, -14.0] fdu=70.0)



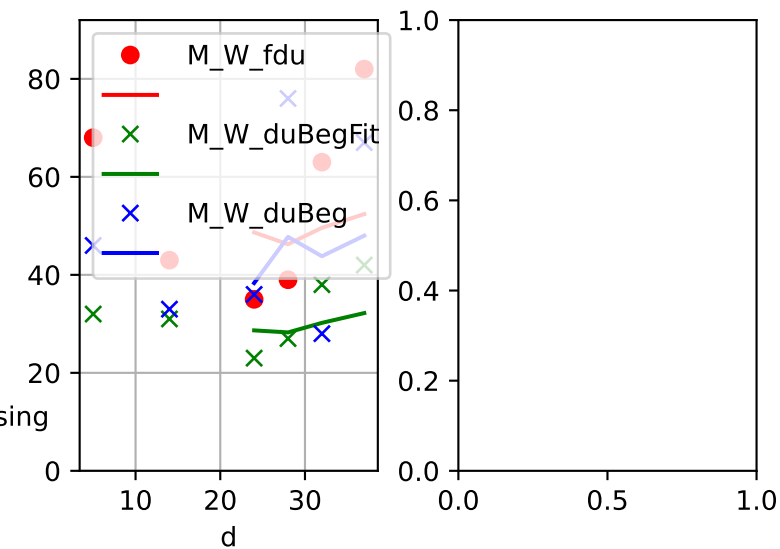
M_W d37 ([18.0, 7.6, -2.0] fdu=82.0)



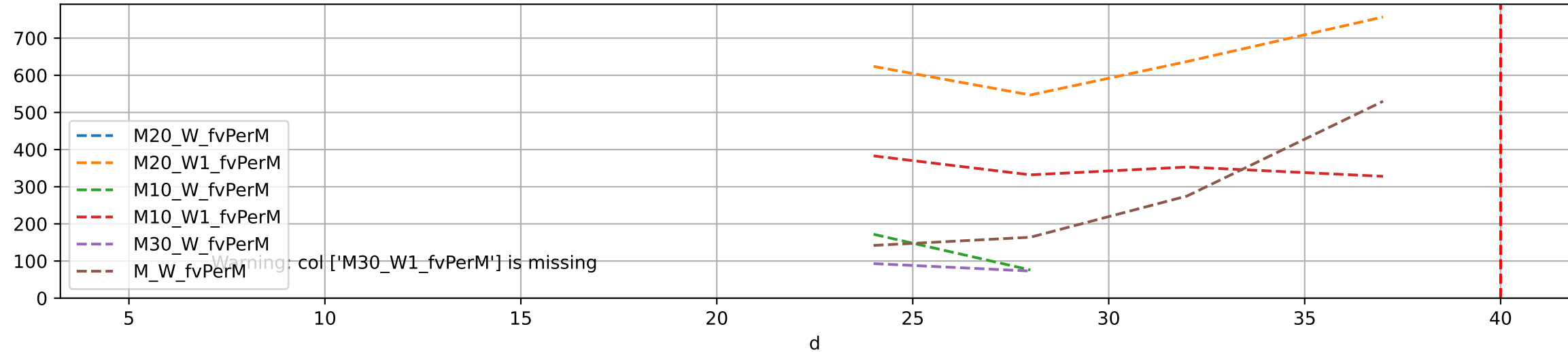
Fdu / duBegFit / duBeg moving average



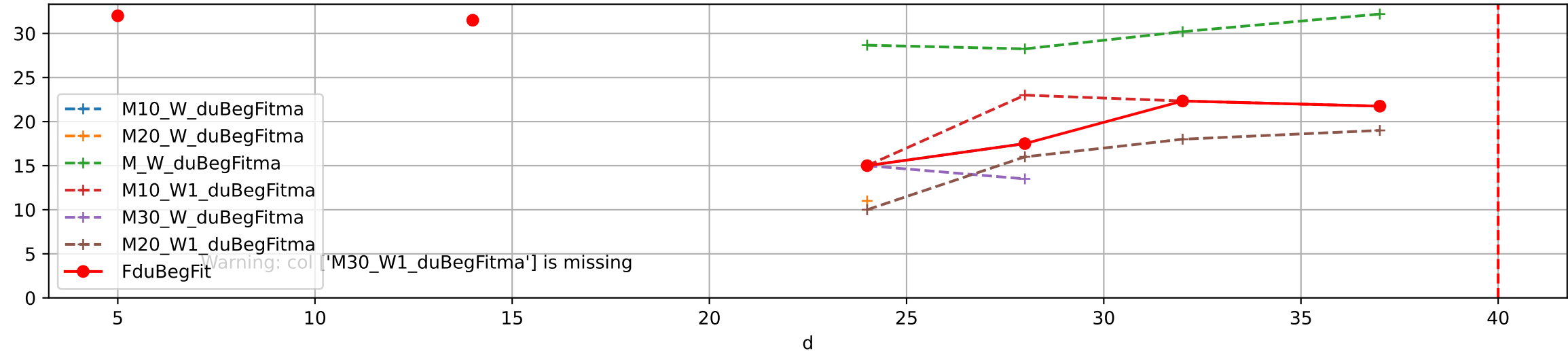
Warning: col ['M30_W1_fdu', 'M30_W1_fduma', 'M30_W1_duBegFit', 'M30_W1_duBegFitma', 'M30_W1_duBeg', 'M30_W1_duBegma'] missing



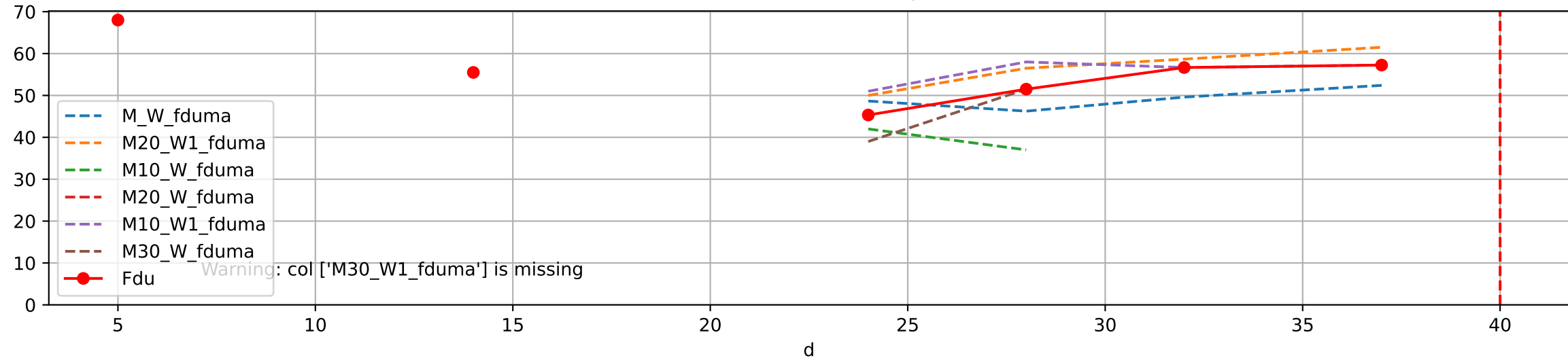
Estimated fvPerM for each M sensor by fit BetaS



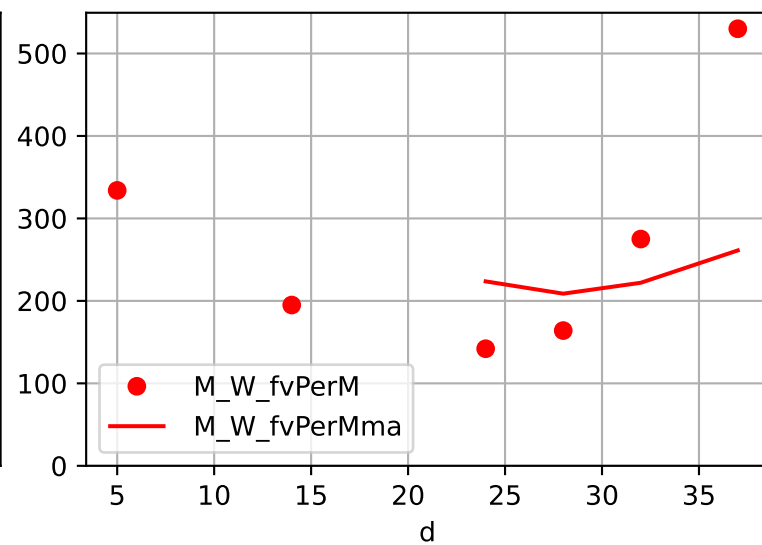
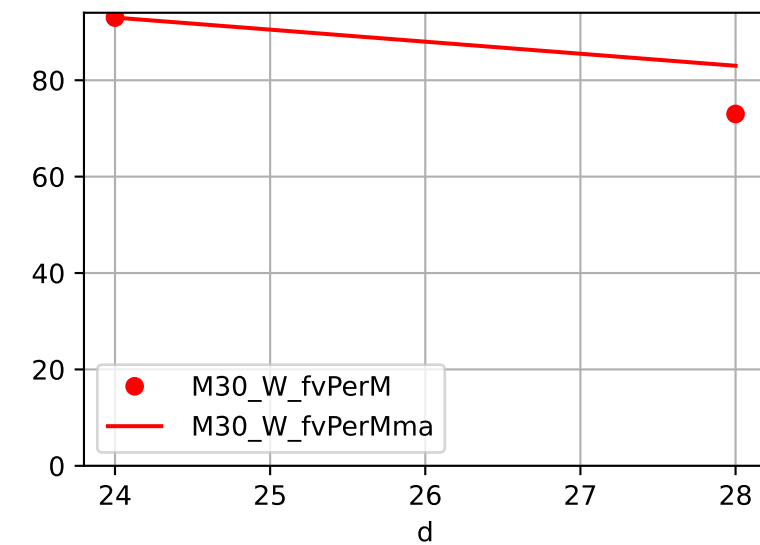
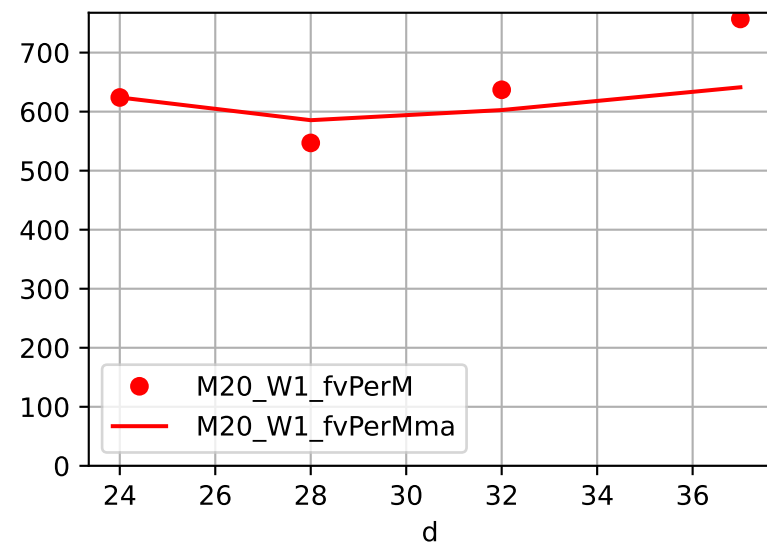
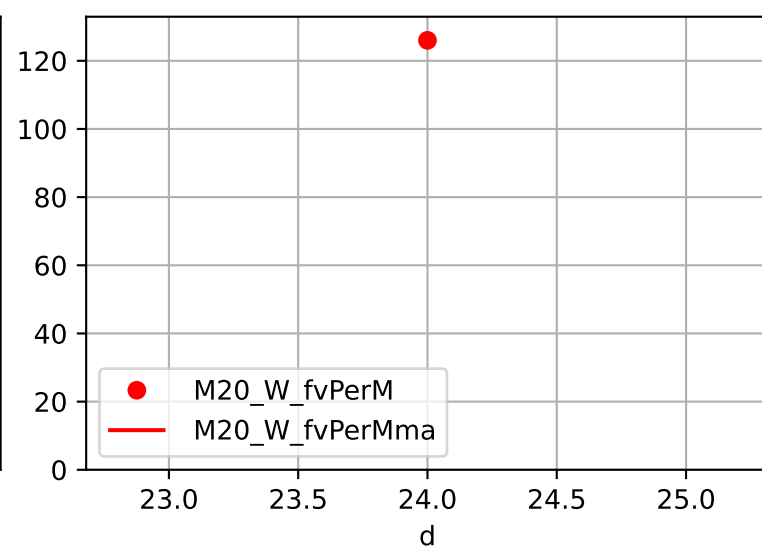
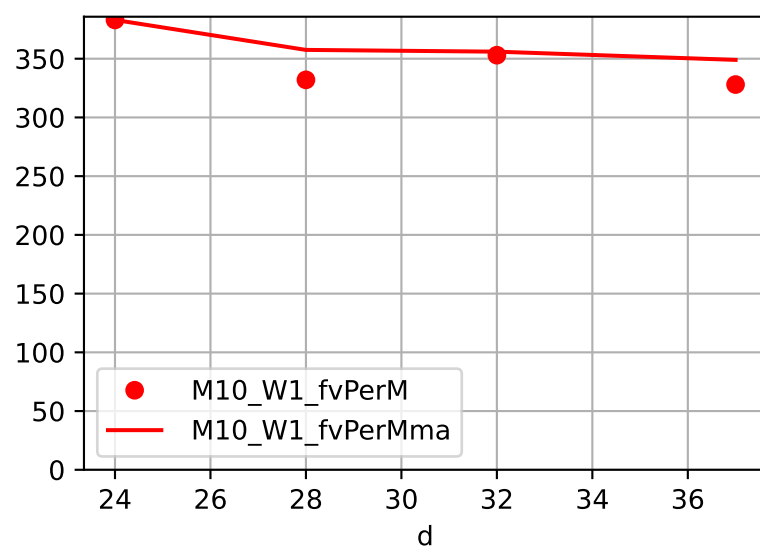
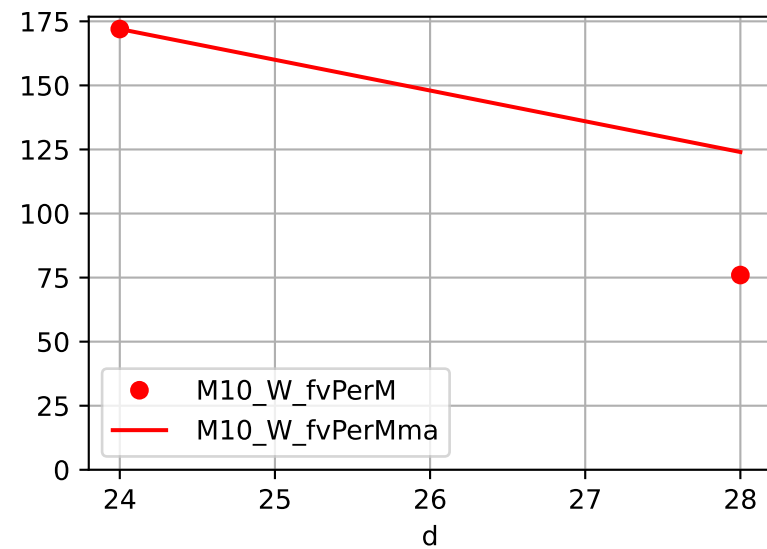
Estimated FduBeg from M sensors by fit BetaS



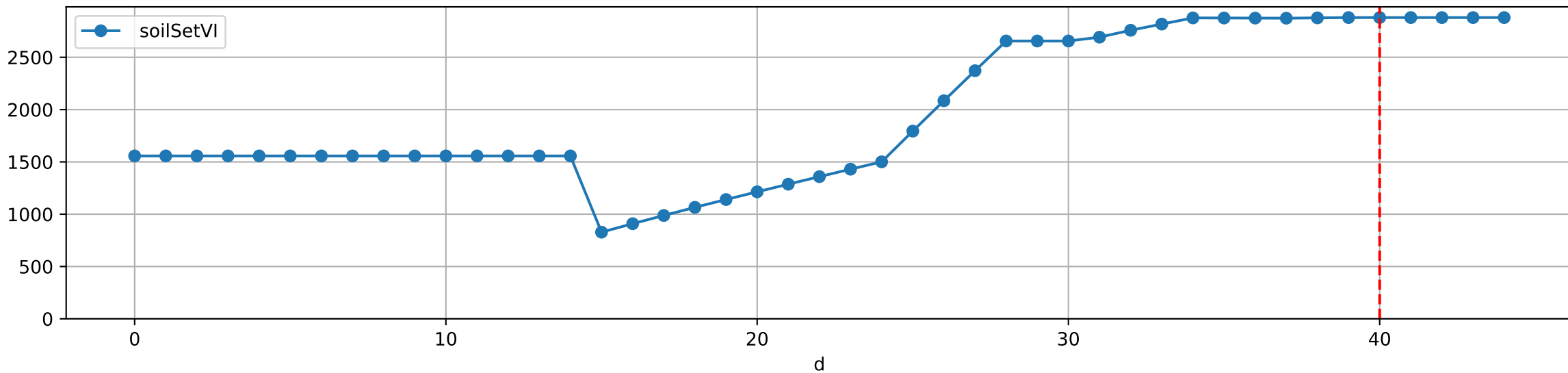
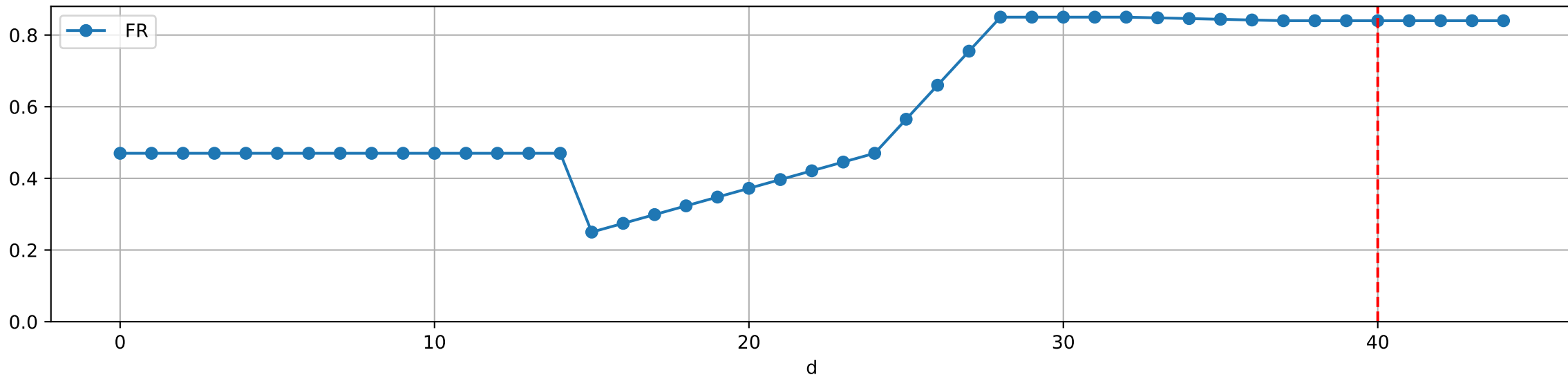
Estimated Fdu from M sensors by fit BetaS



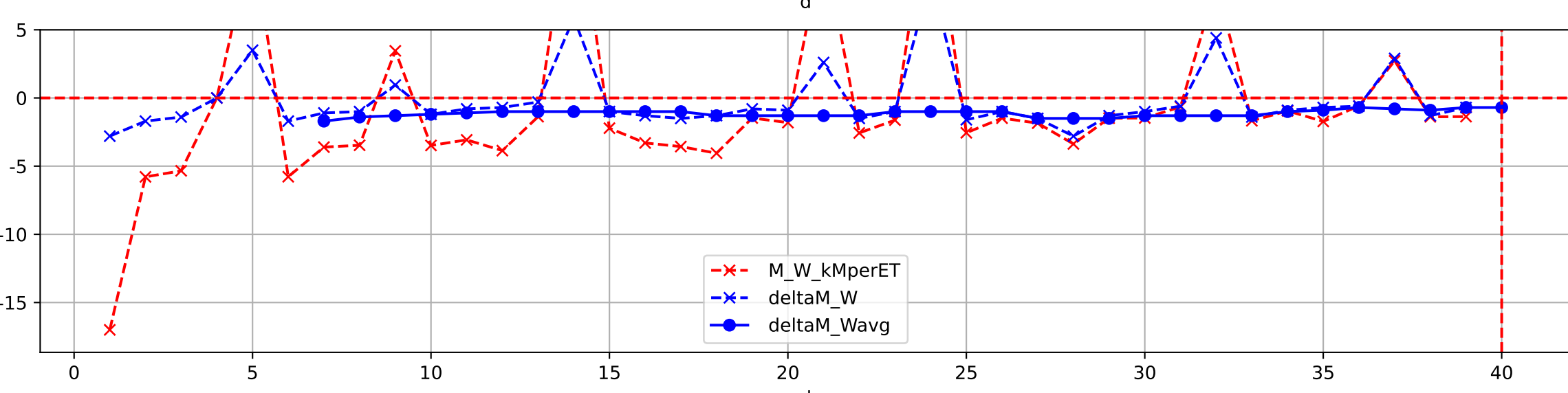
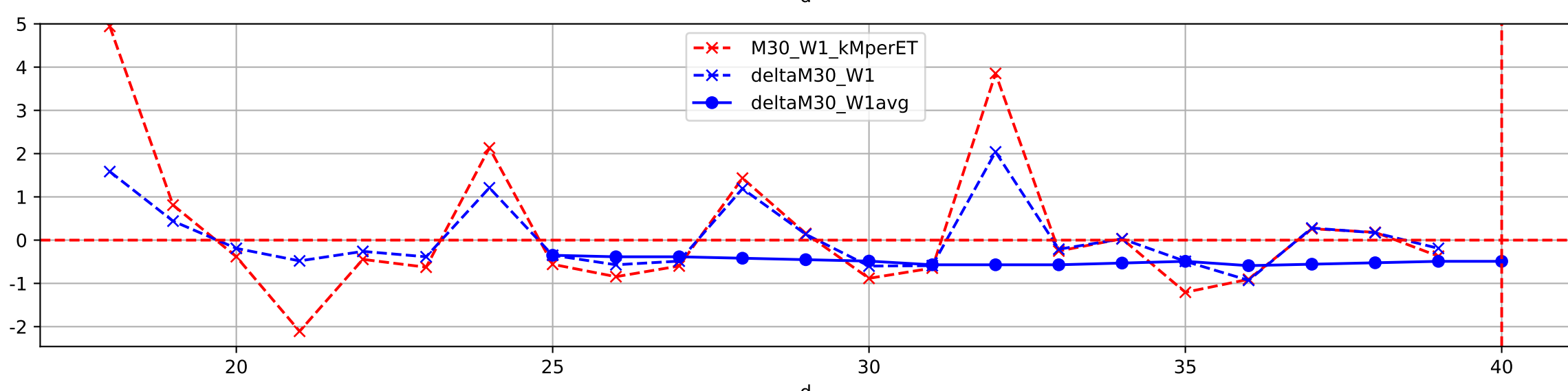
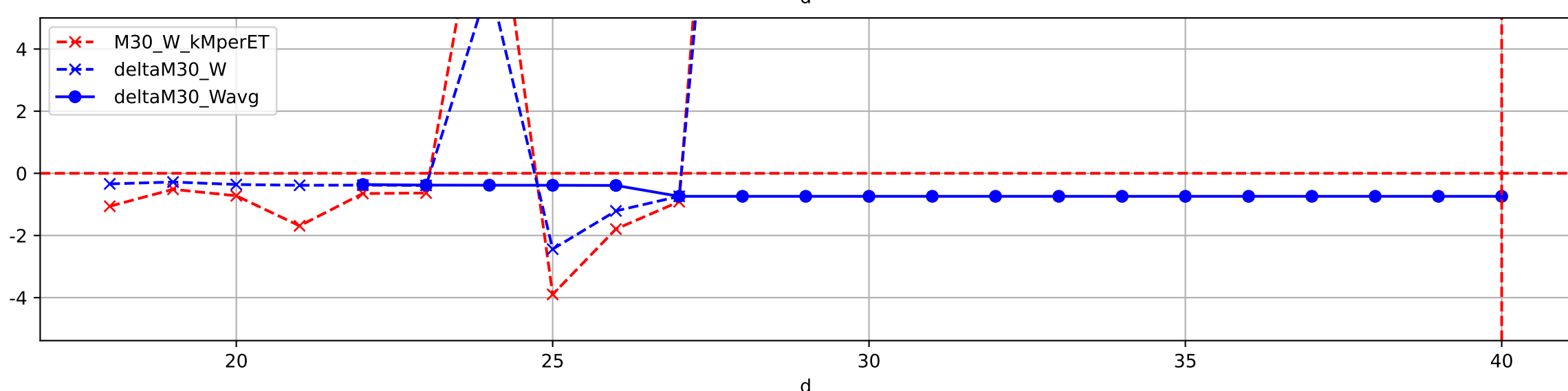
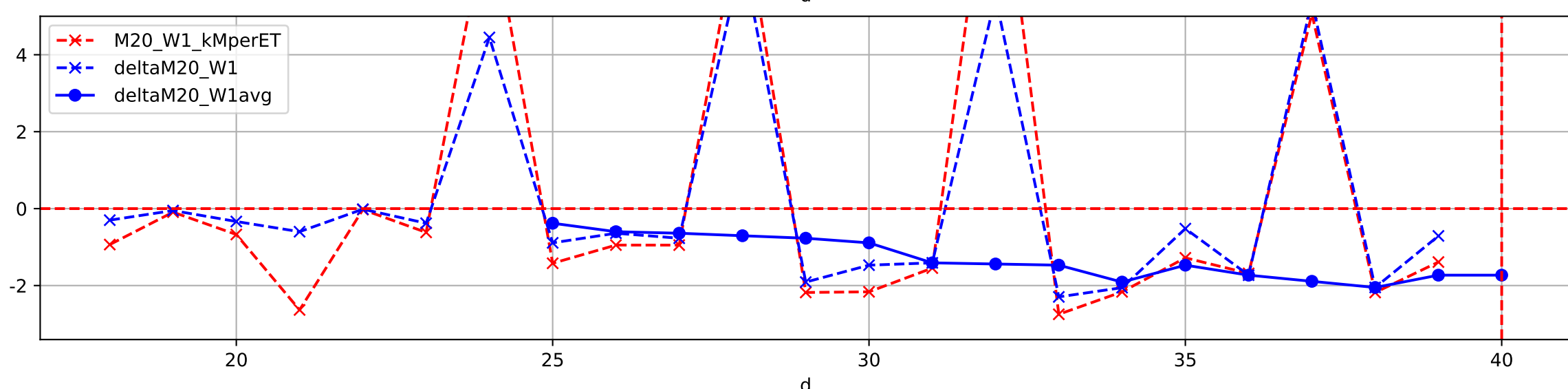
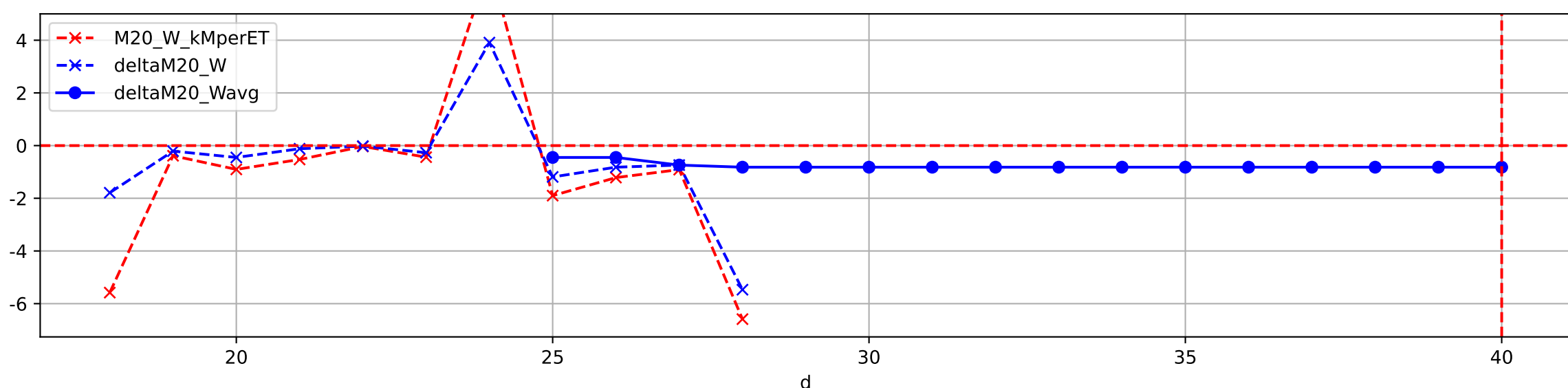
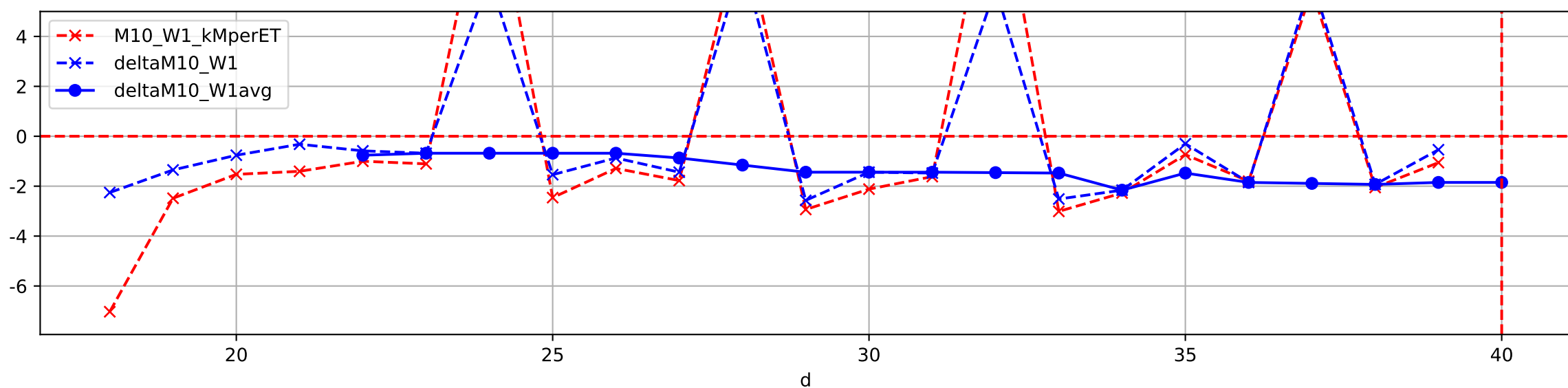
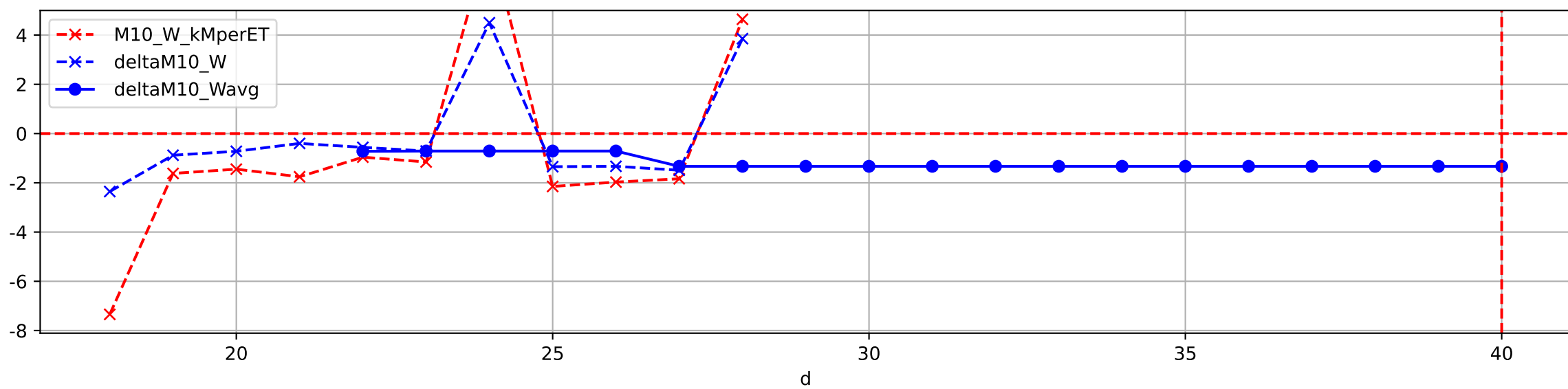
fvPerM moving average



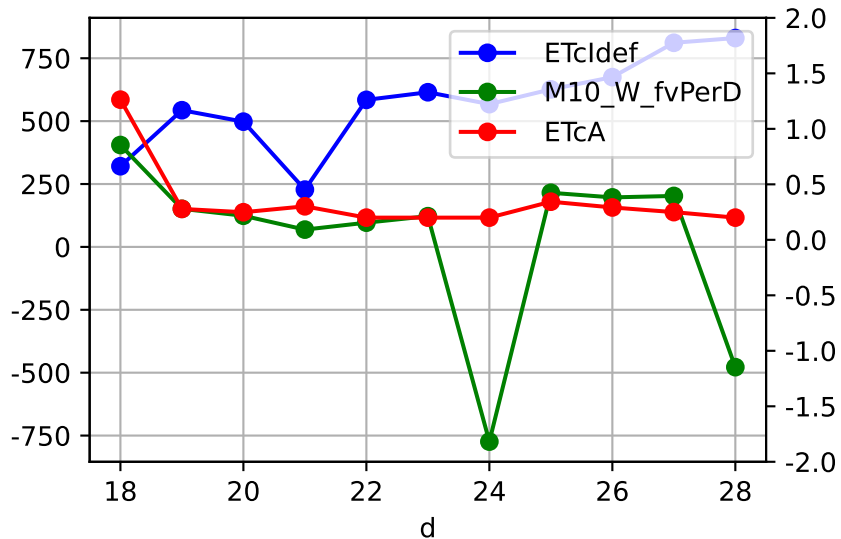
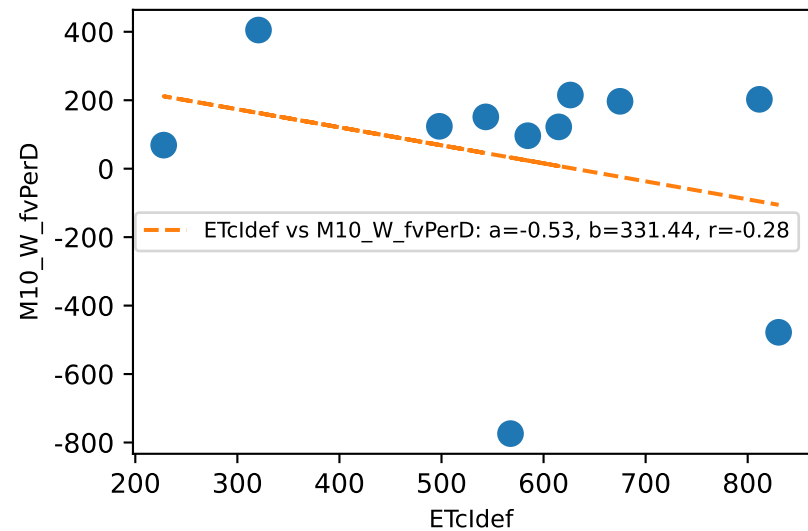
Plot ['FR', 'soilSetVI']



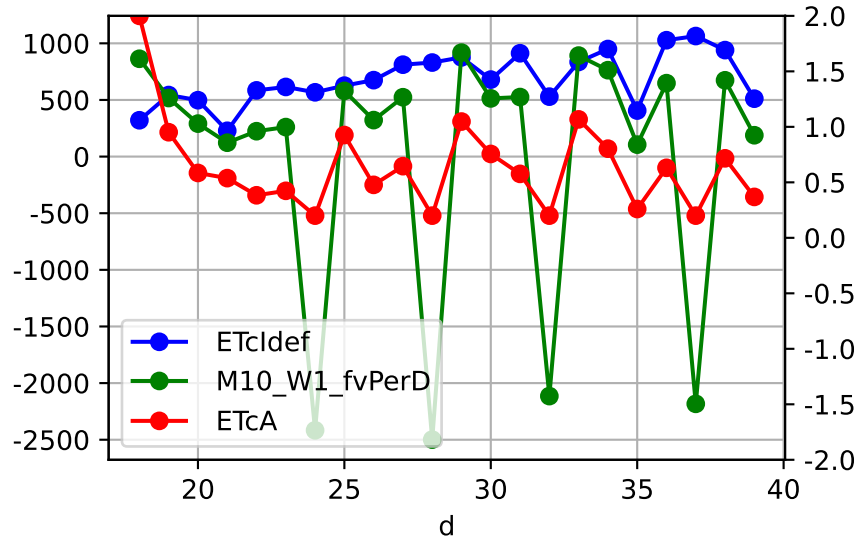
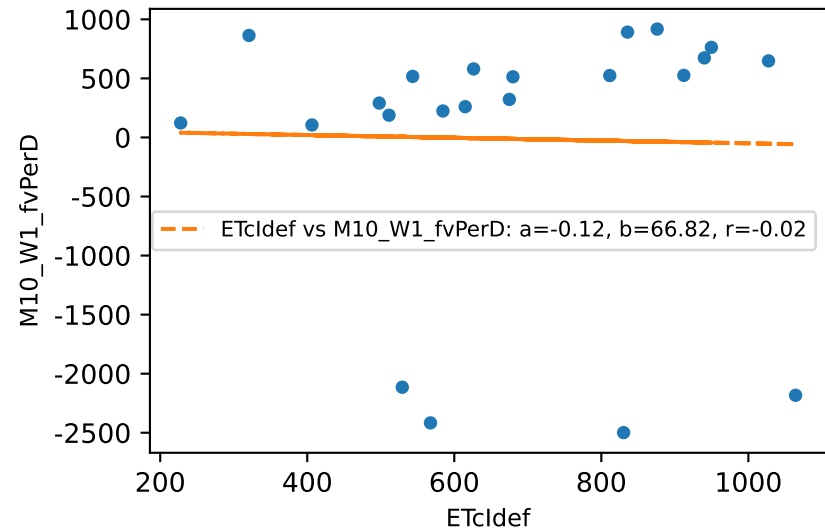
plot daily (kilo)MperET and deltaM



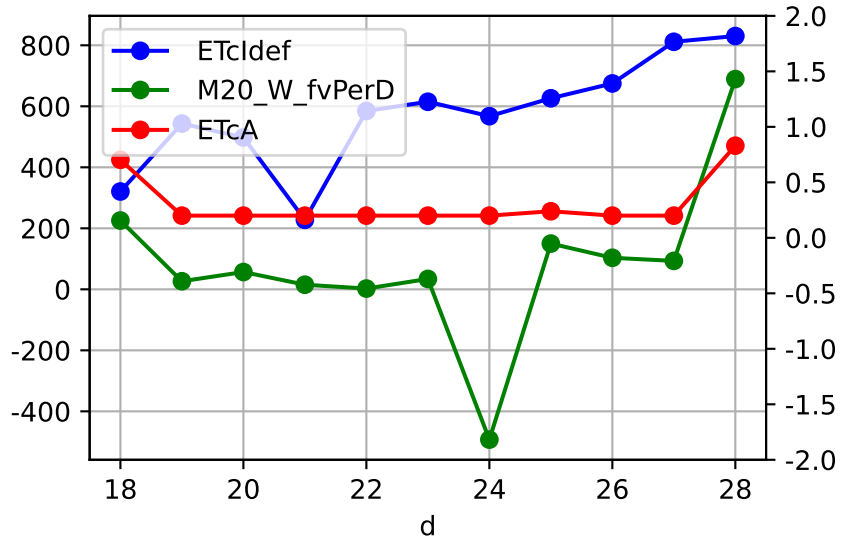
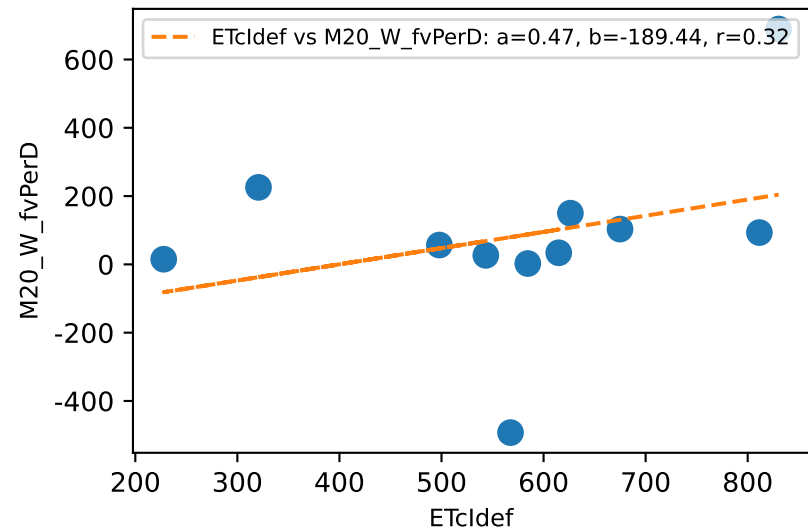
M10_W daily ETcldef vs estFv (avgPctDeltaM = -5.1%)



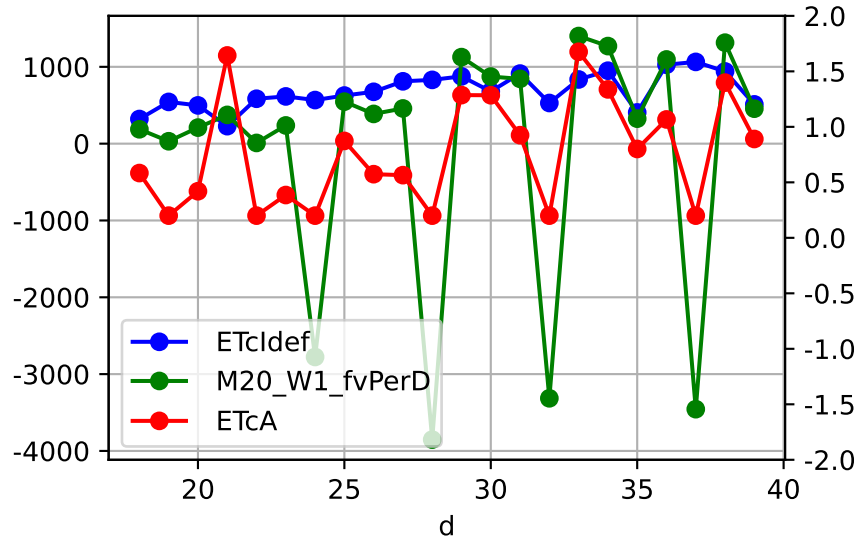
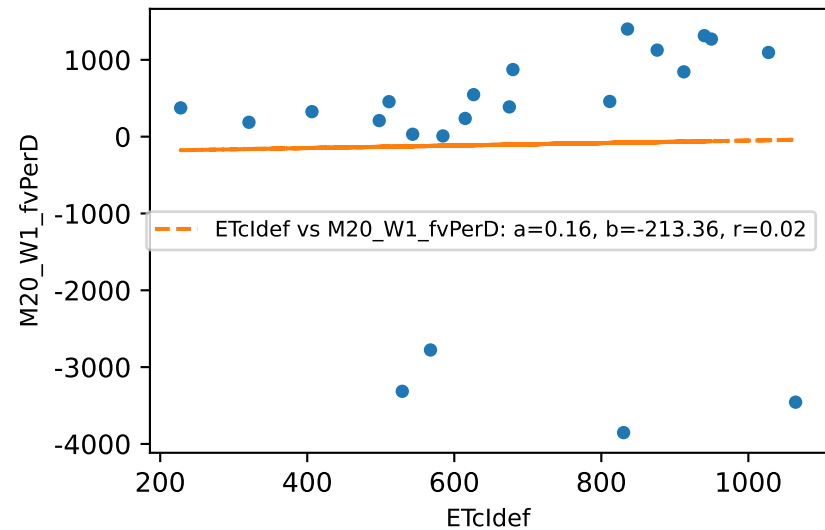
M10_W1 daily ETcldef vs estFv (avgPctDeltaM = -8.9%)



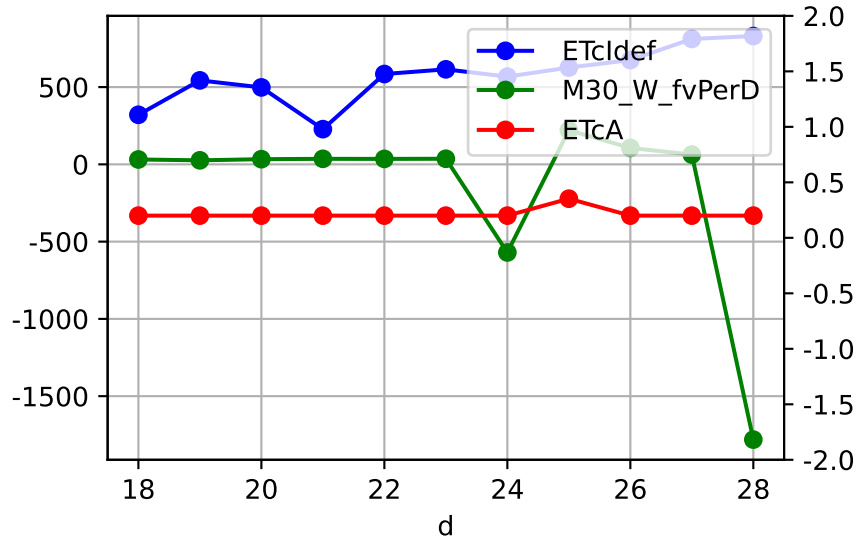
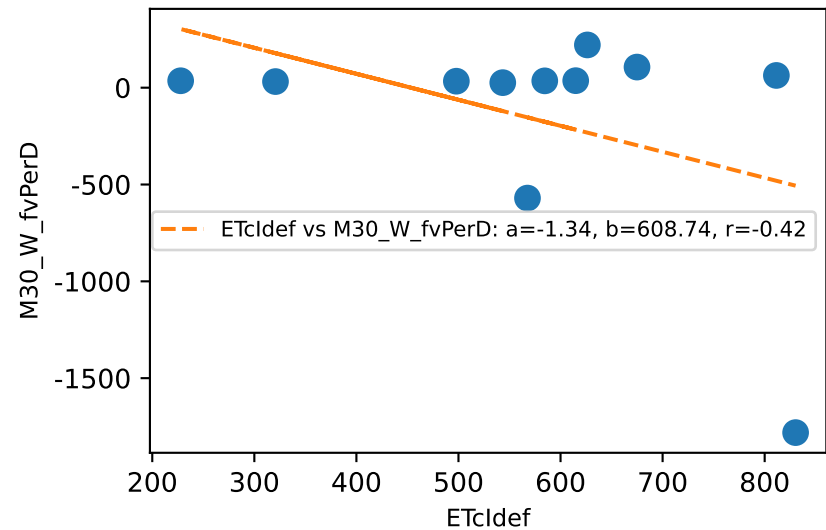
M20_W daily ETcldef vs estFv (avgPctDeltaM = -5.7%)



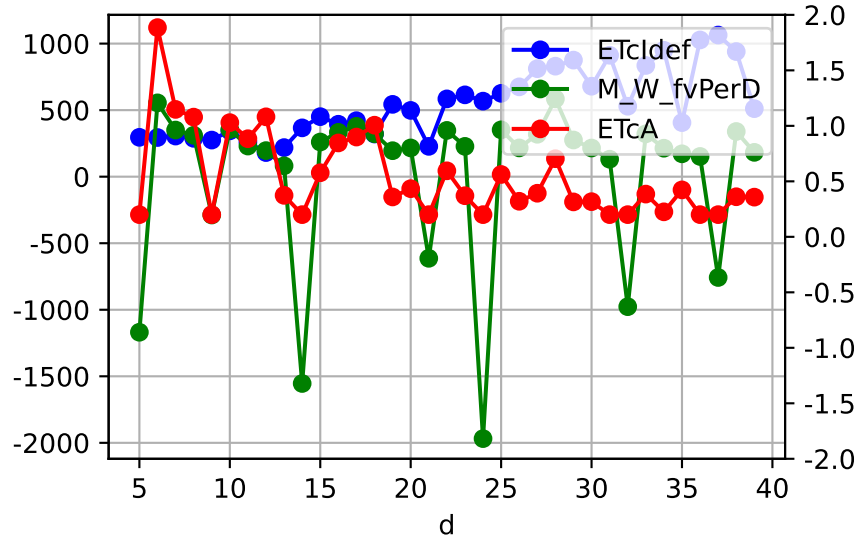
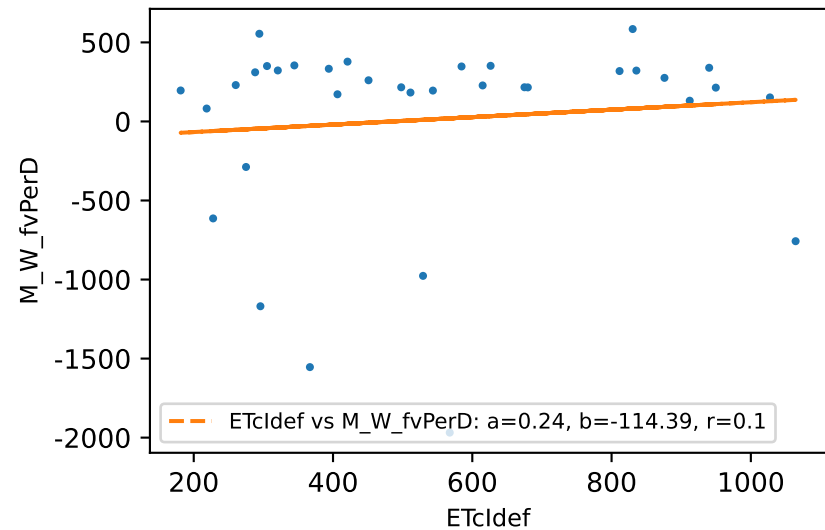
M20_W1 daily ETcldef vs estFv (avgPctDeltaM = -8.2%)



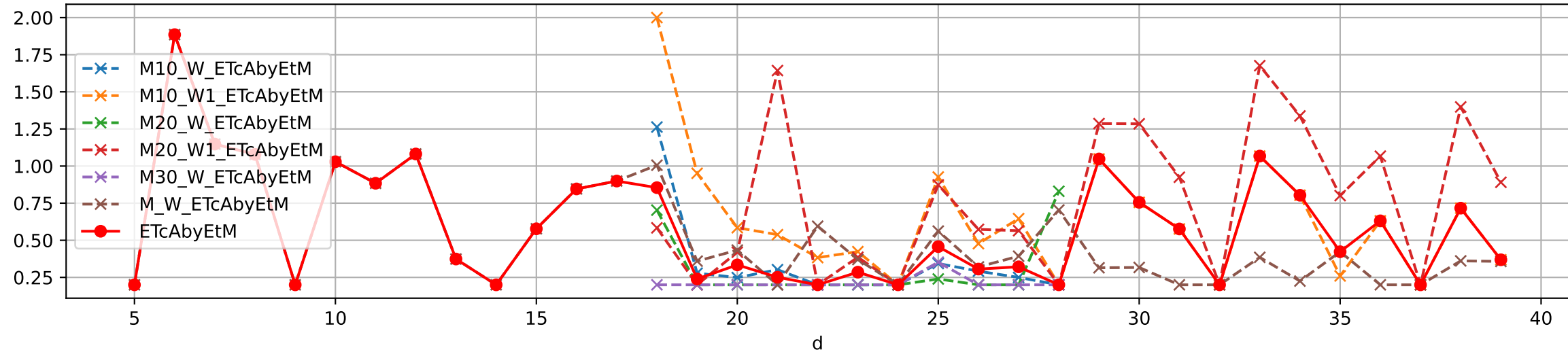
M30_W daily ETcldef vs estFv (avgPctDeltaM = -1.6%)



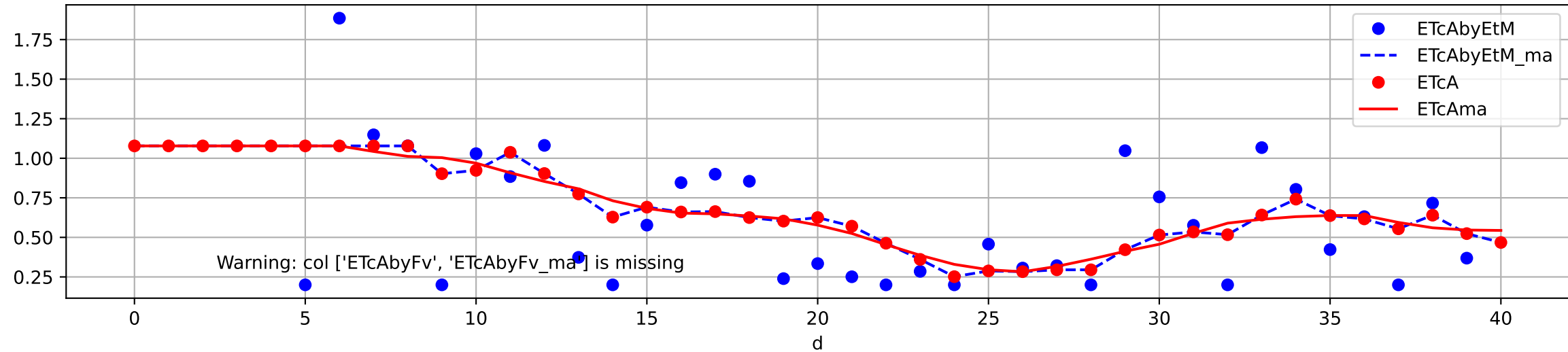
M_W daily ETcldef vs estFv (avgPctDeltaM = -2.2%)



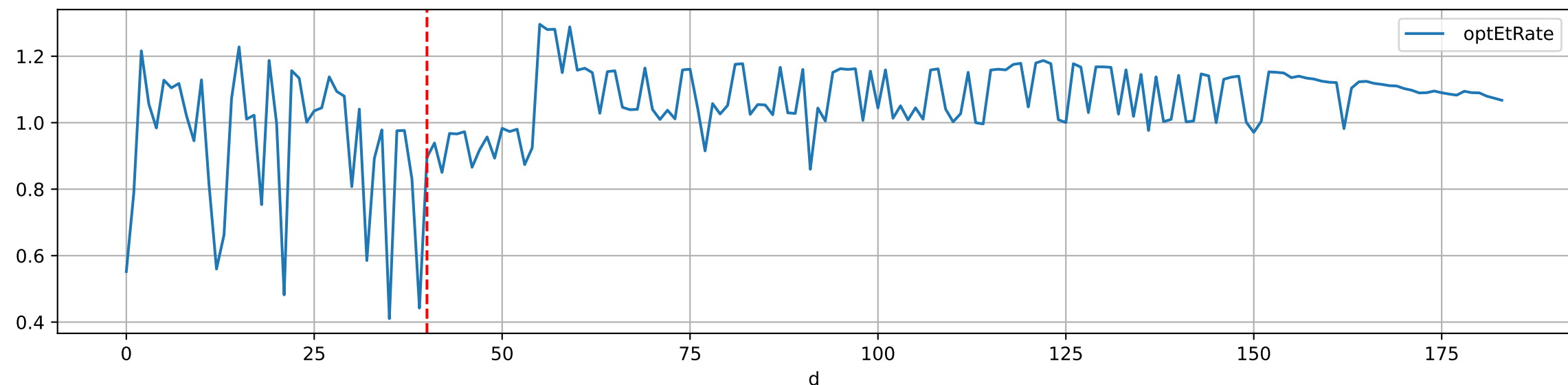
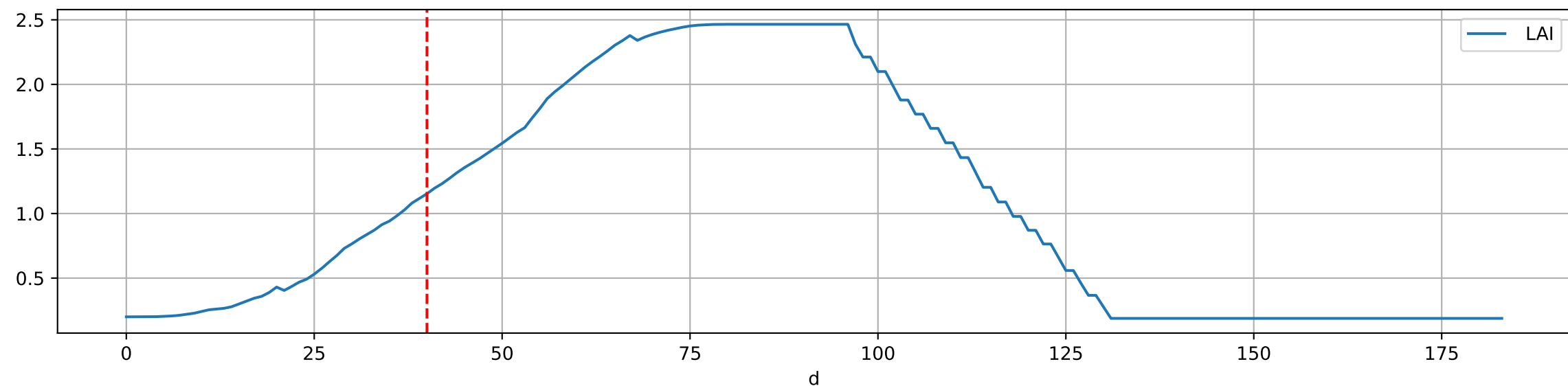
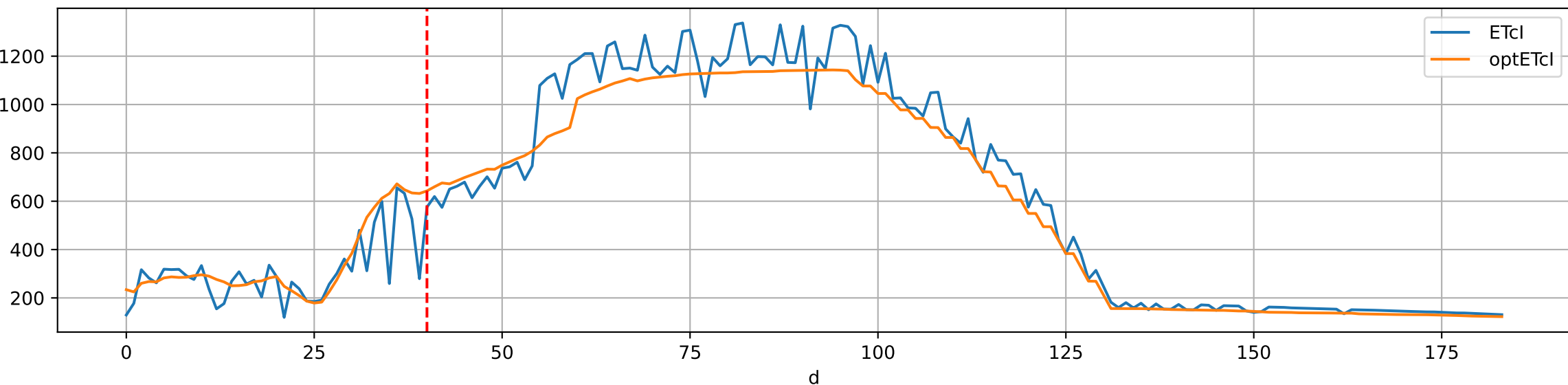
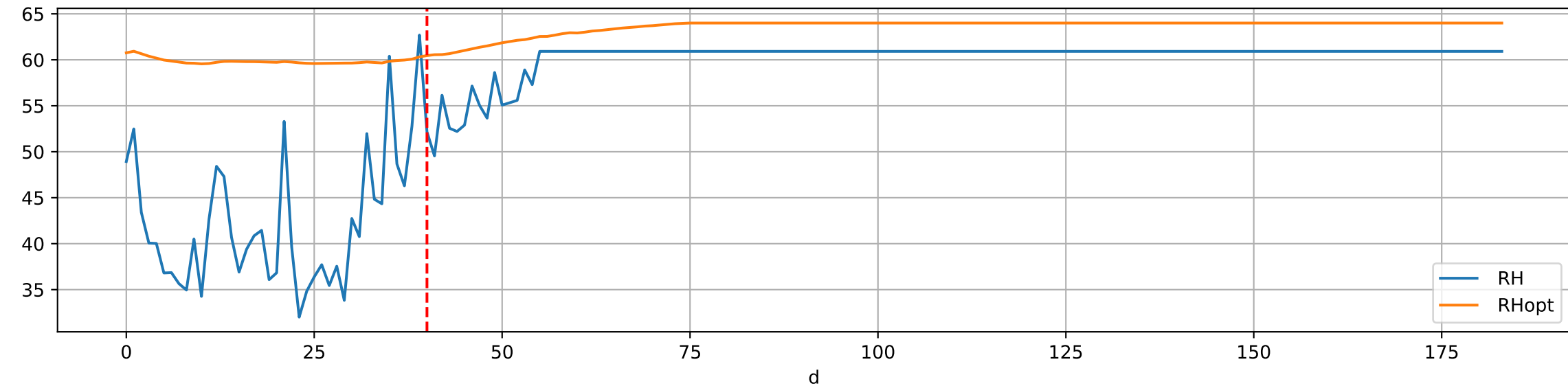
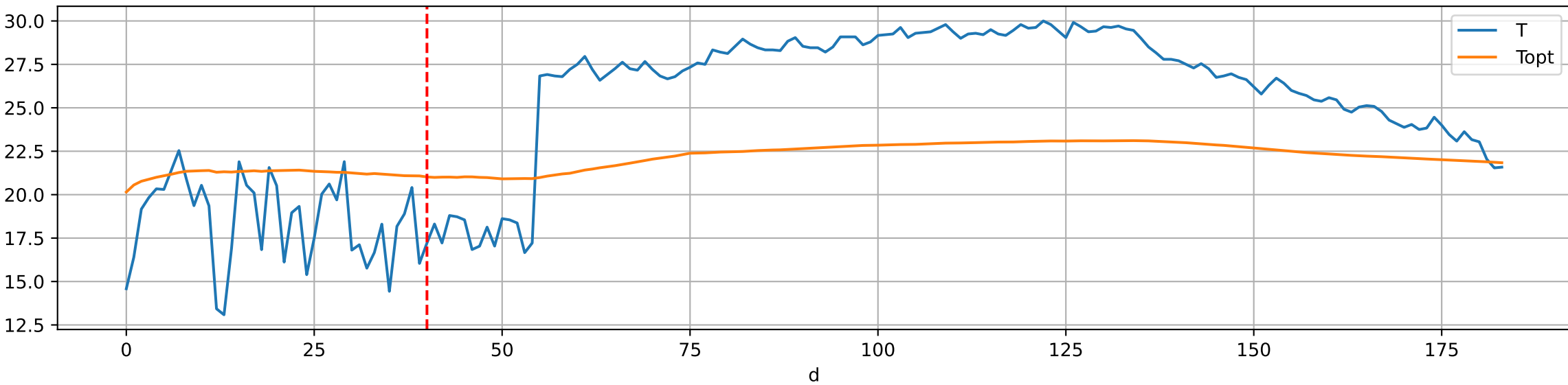
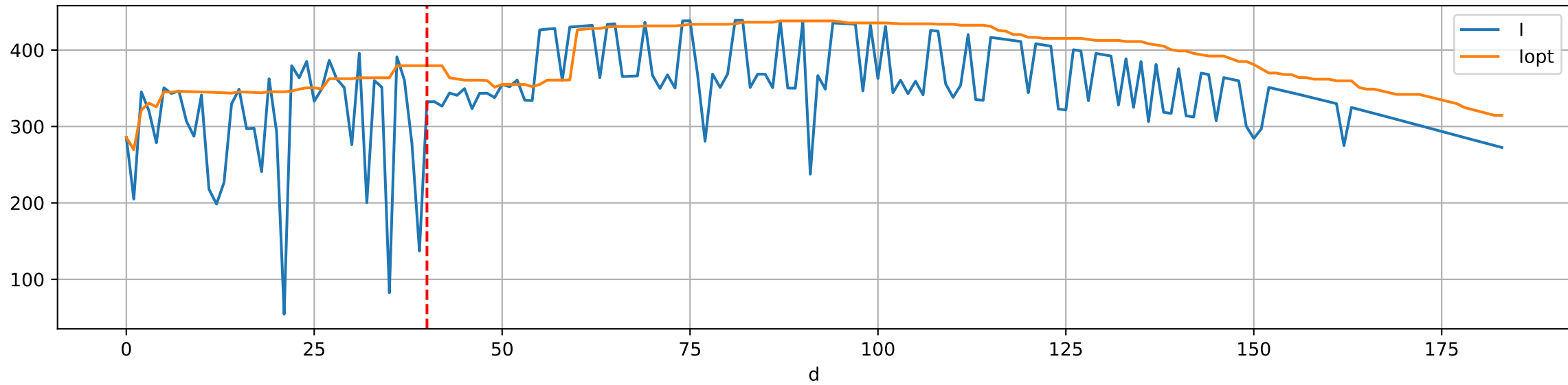
Estimated ETcA by EtM method

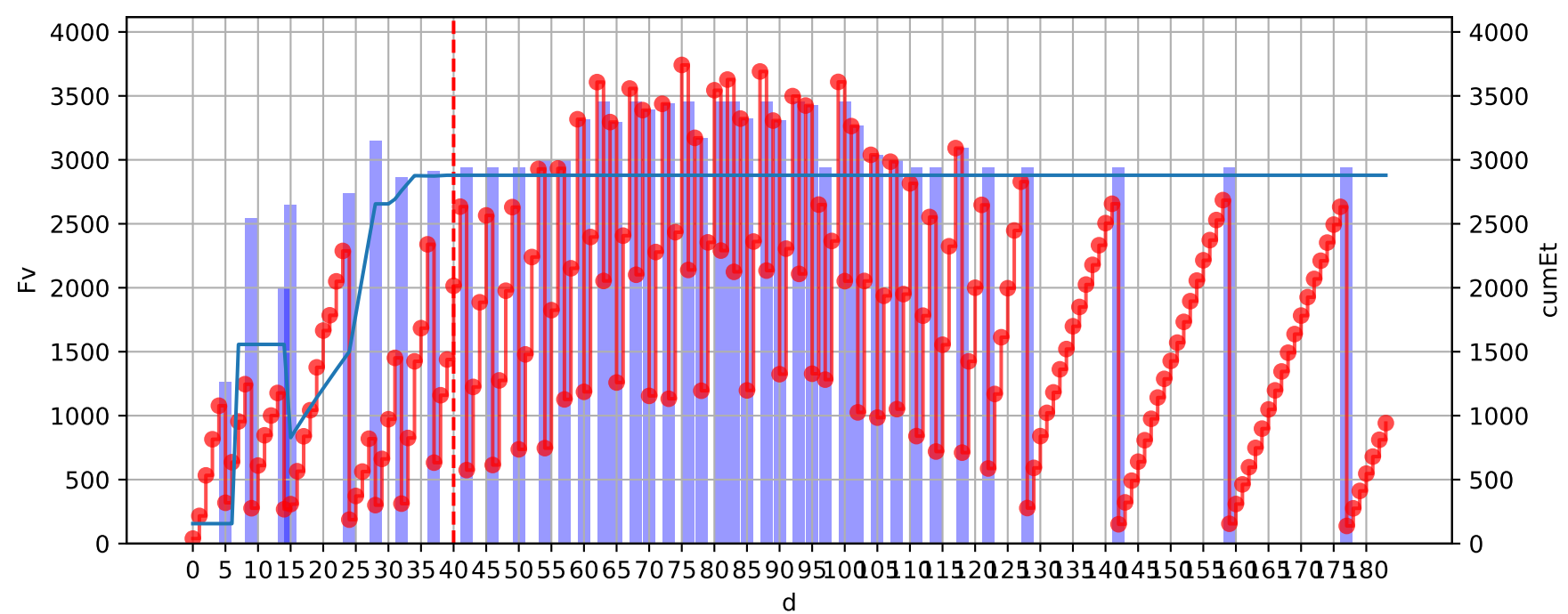


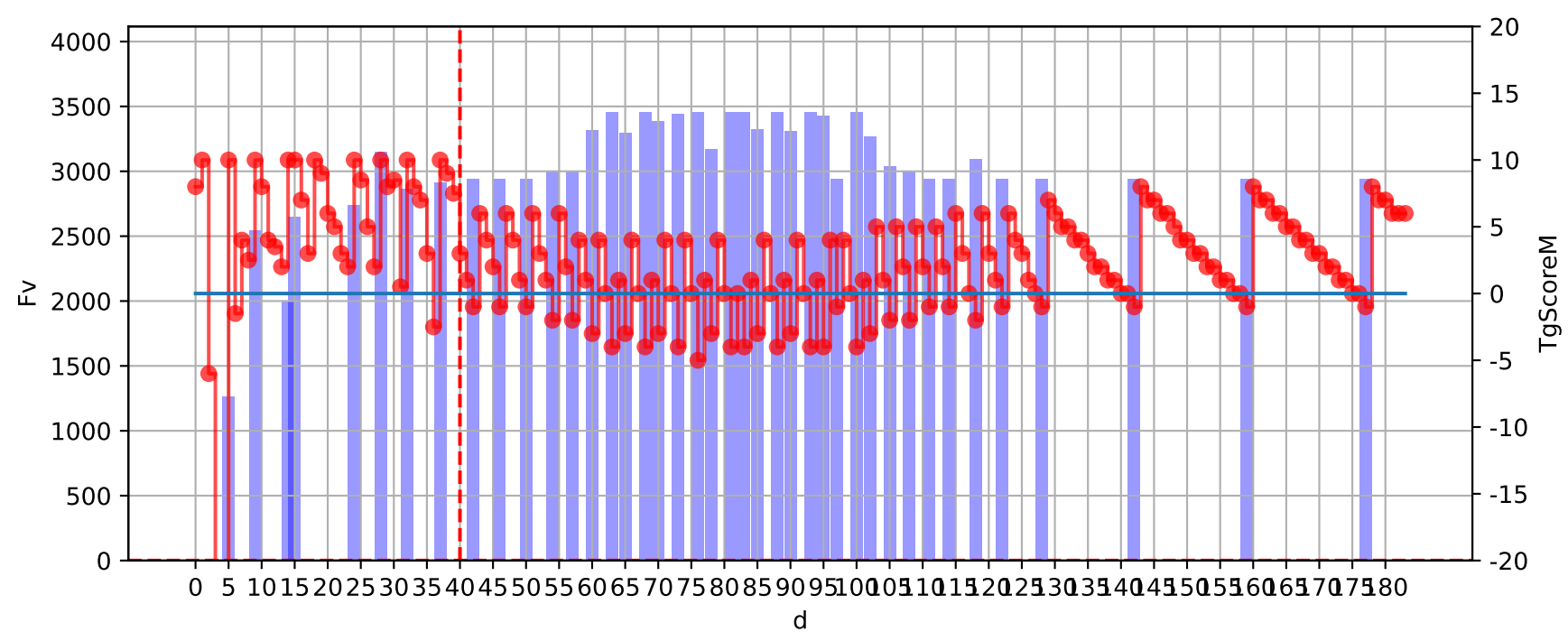
Plot [['ETcAbyEtM:bo', 'ETcAbyEtM_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv_ma:g--', 'ETcA:ro', 'ETcAma:r-']]



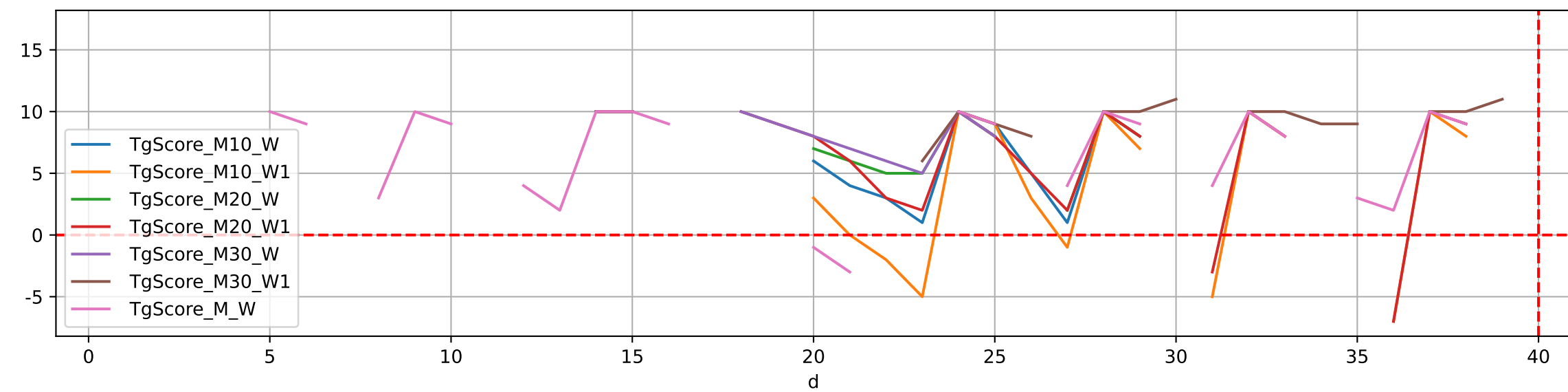
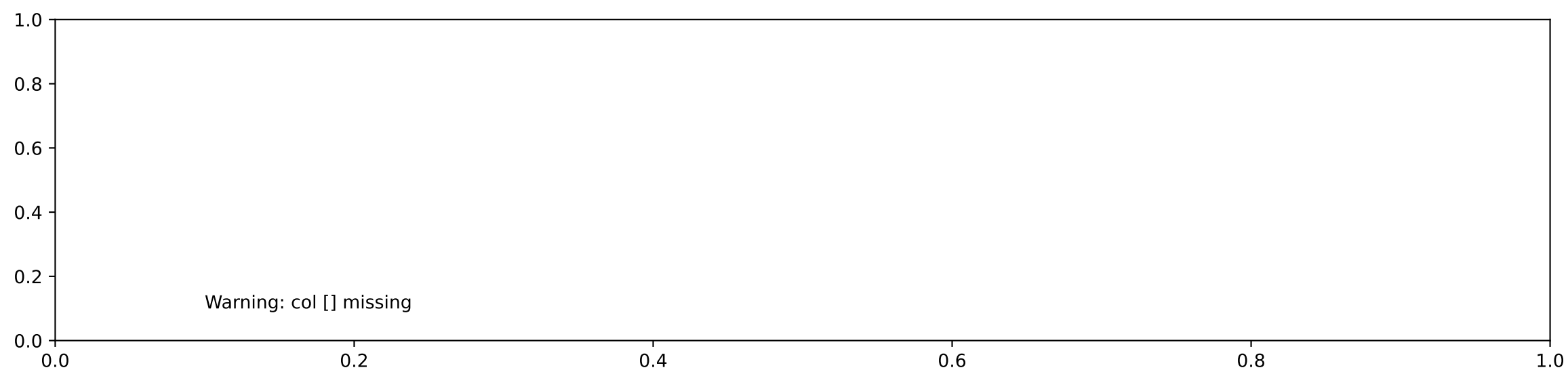
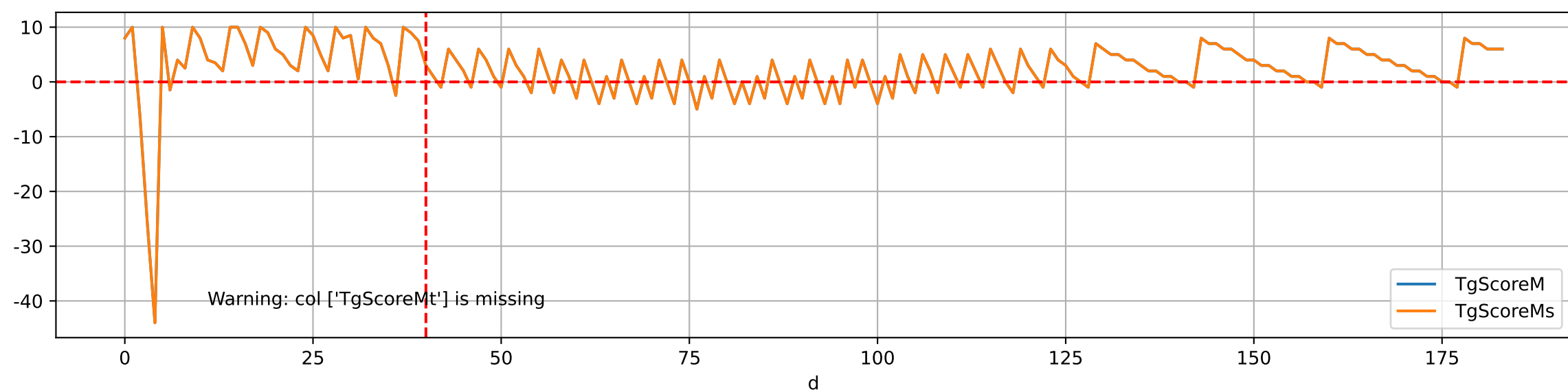
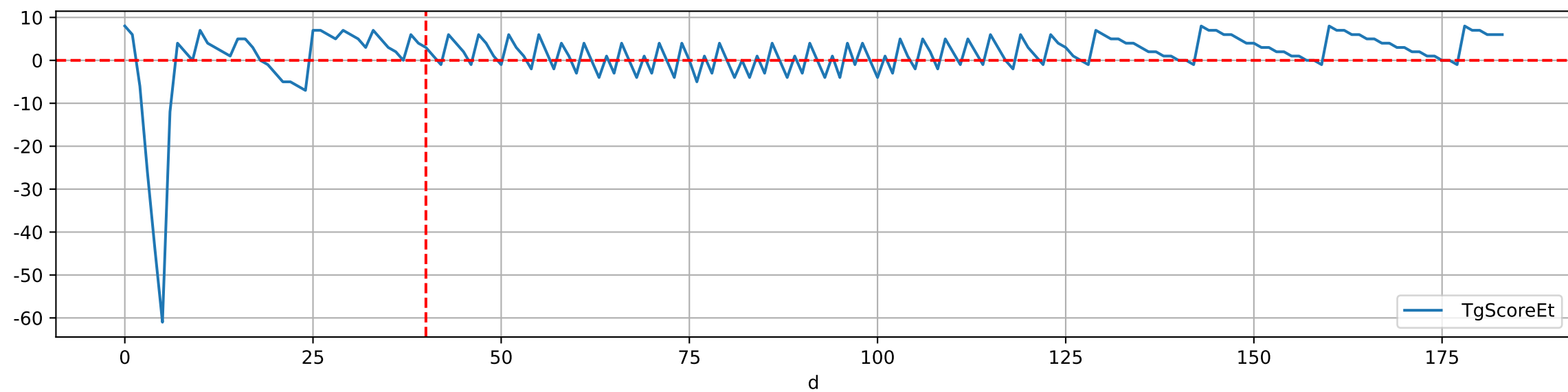
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

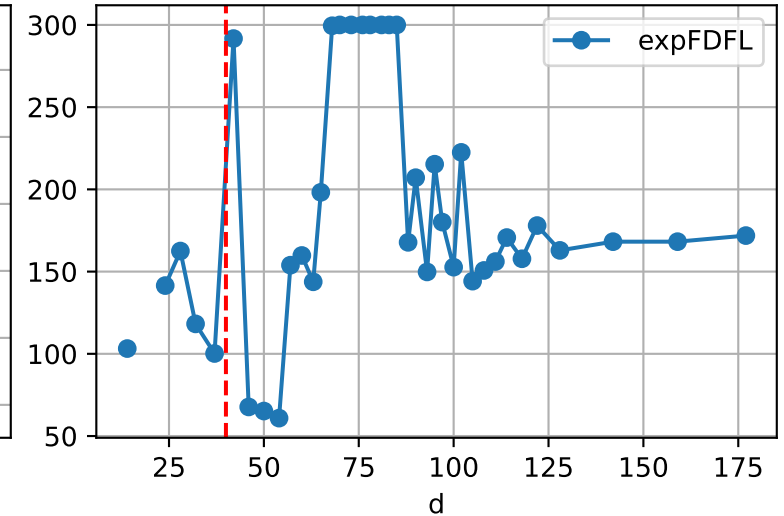
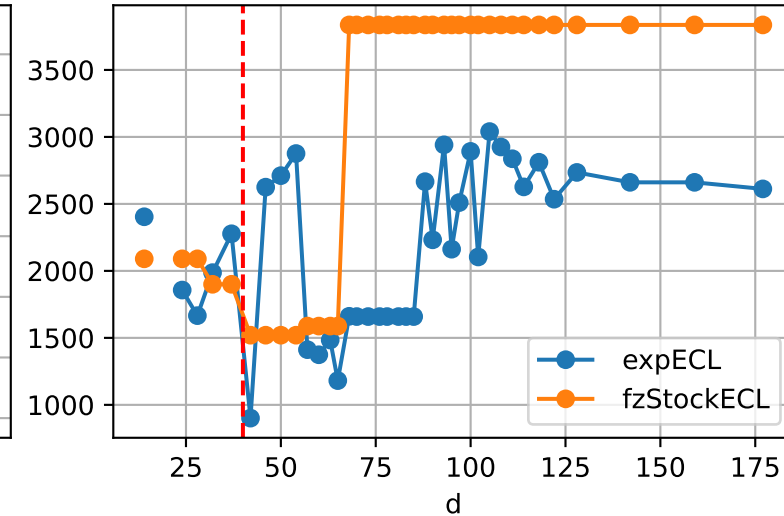
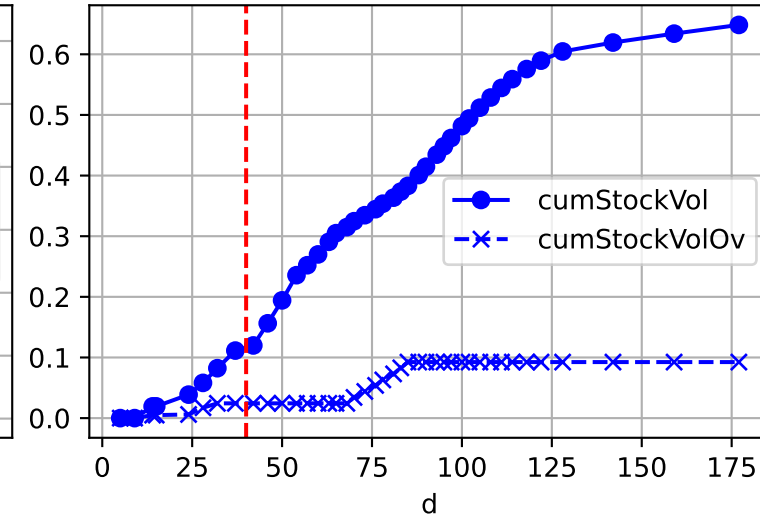
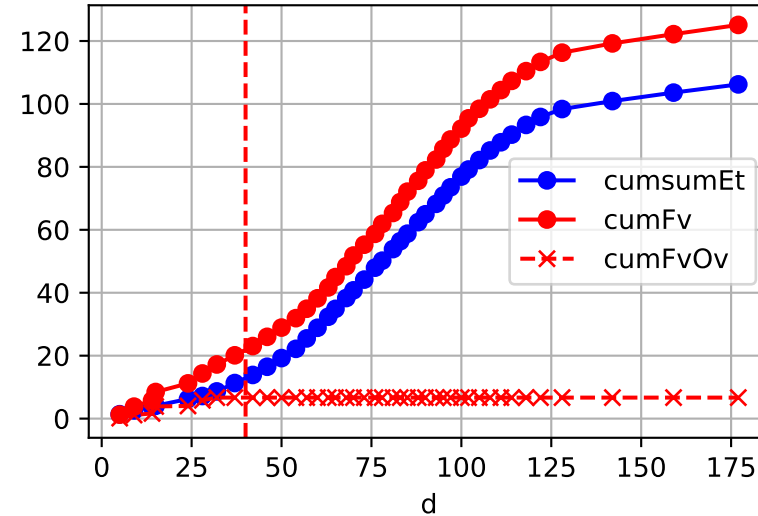




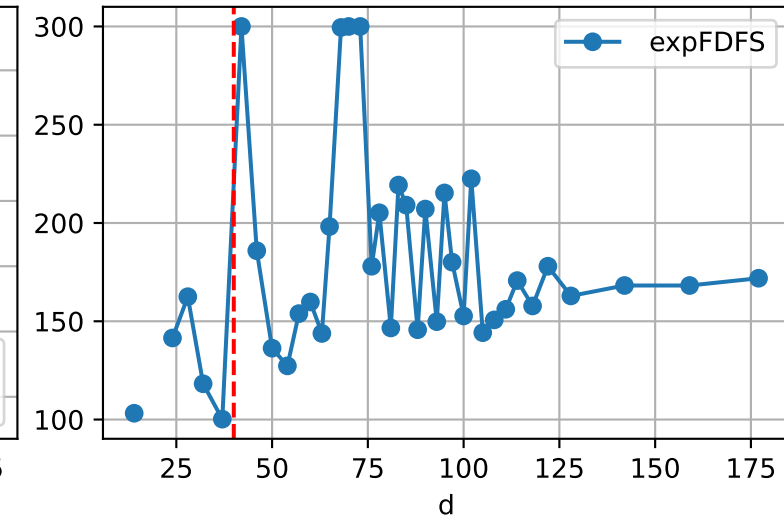
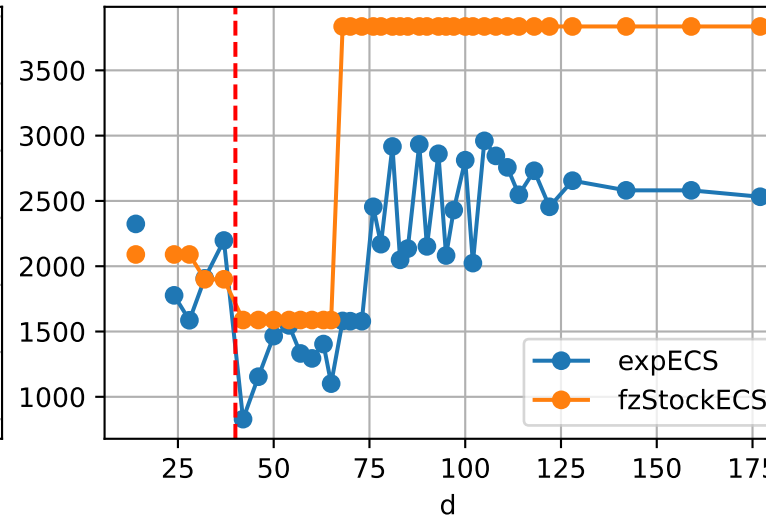
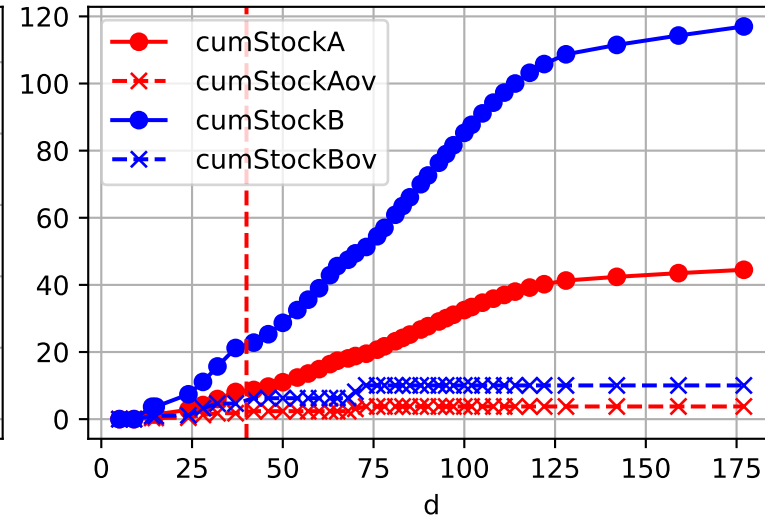
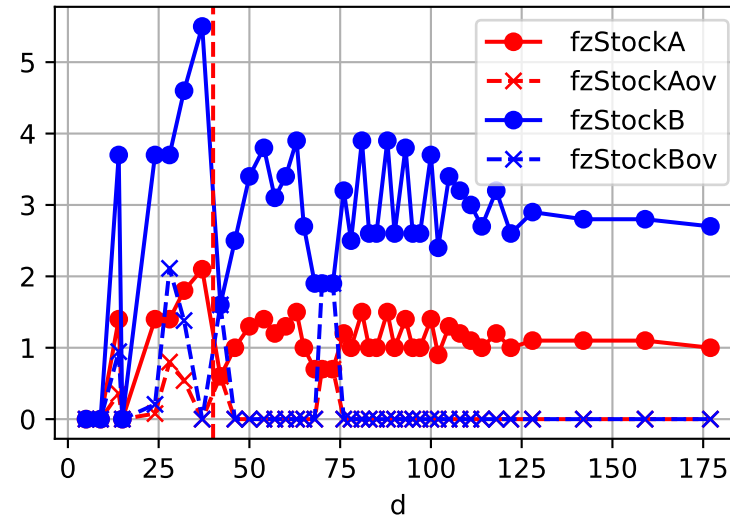


Fg Trigger Score (by Et and sensor)

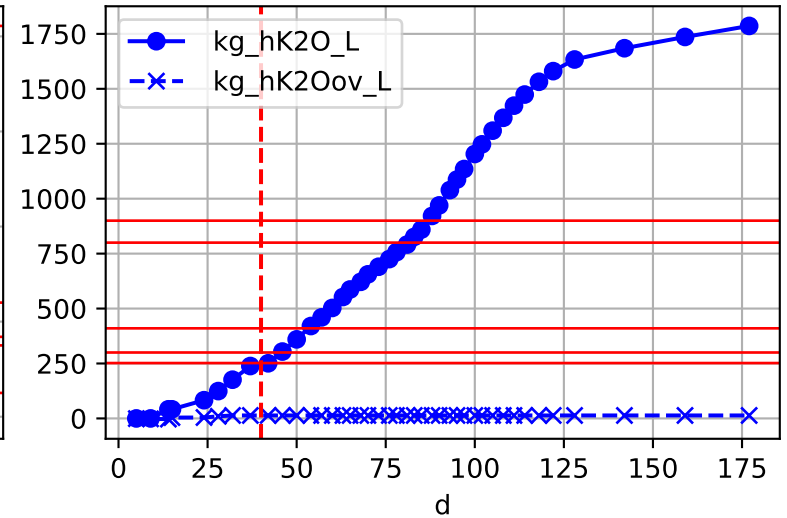
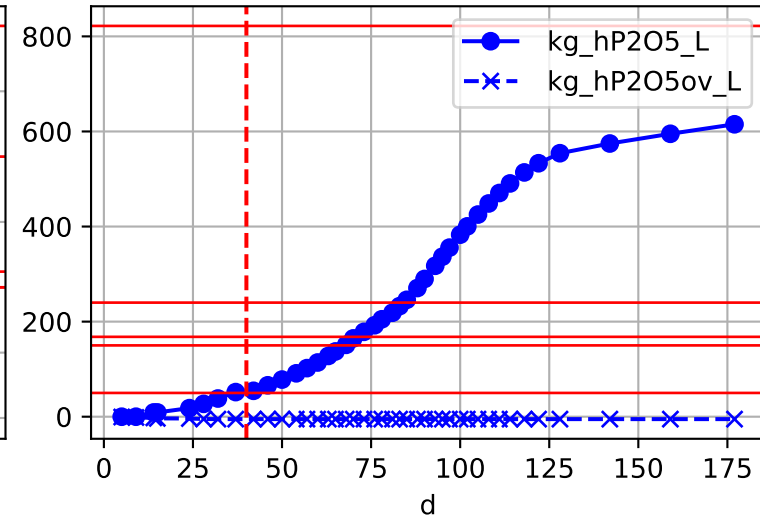
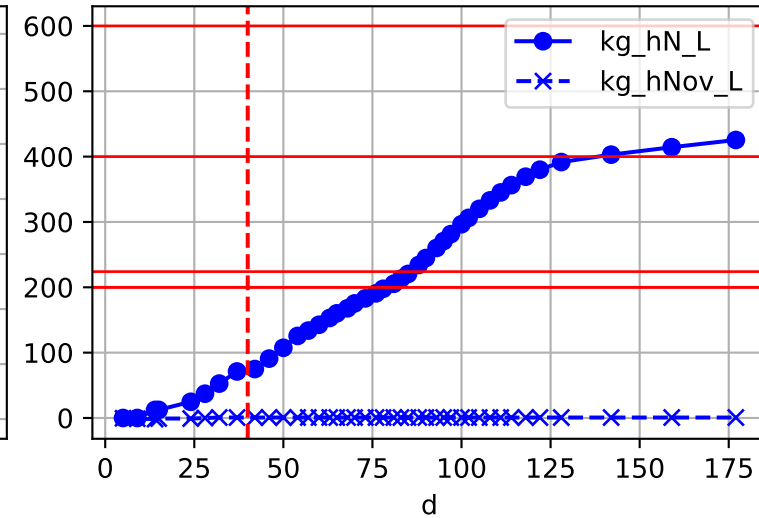
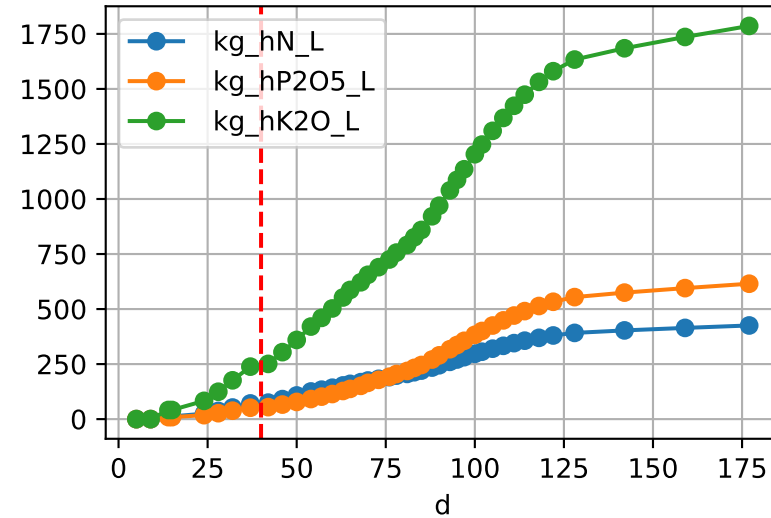




Plot solid fertilizer usage



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



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

