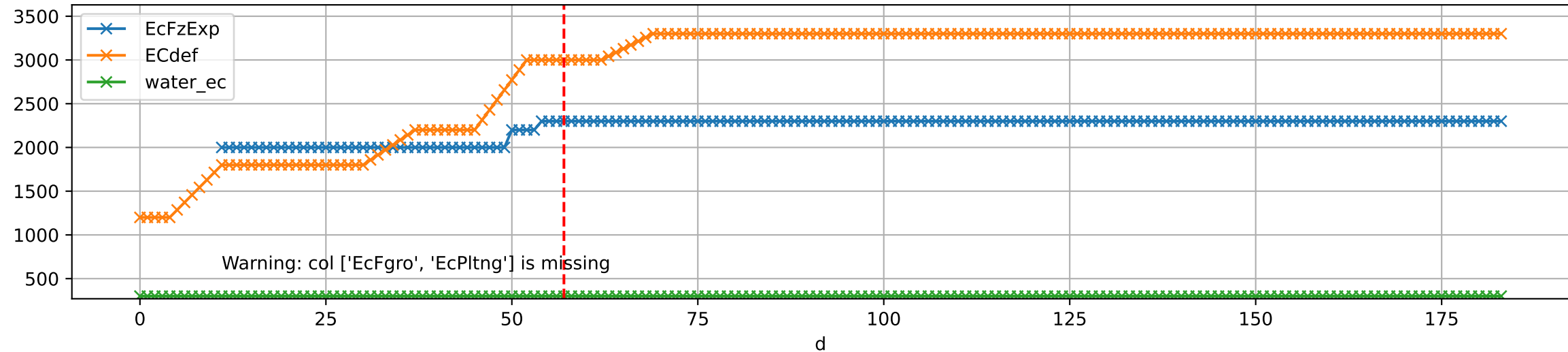
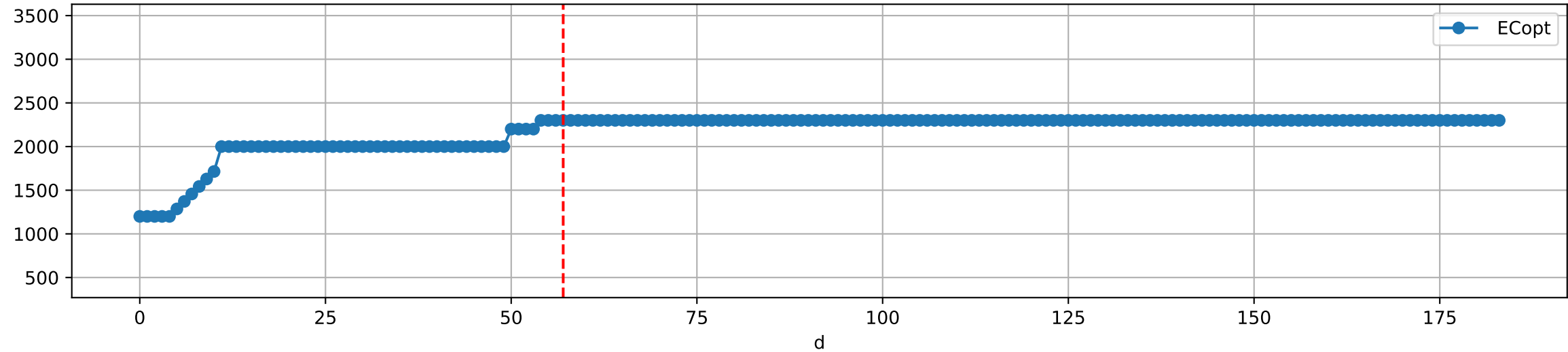


FgArea: ['W1']
NC11 P10
2025-05-27 (Day 57)

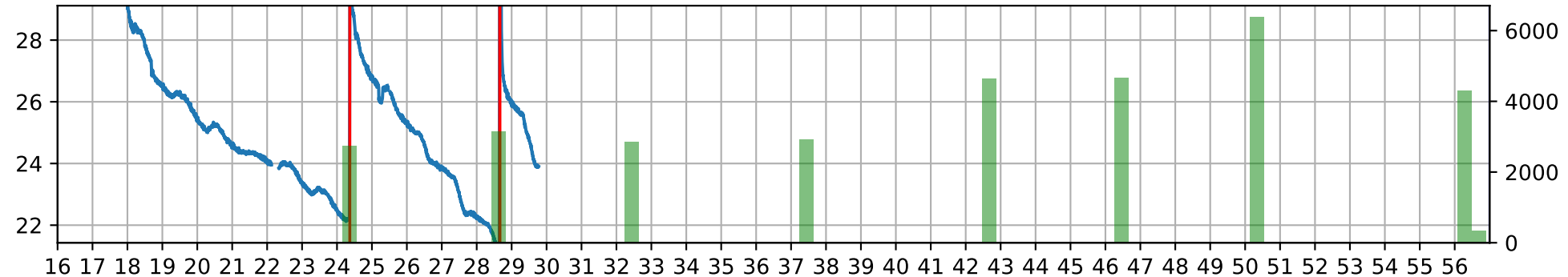
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



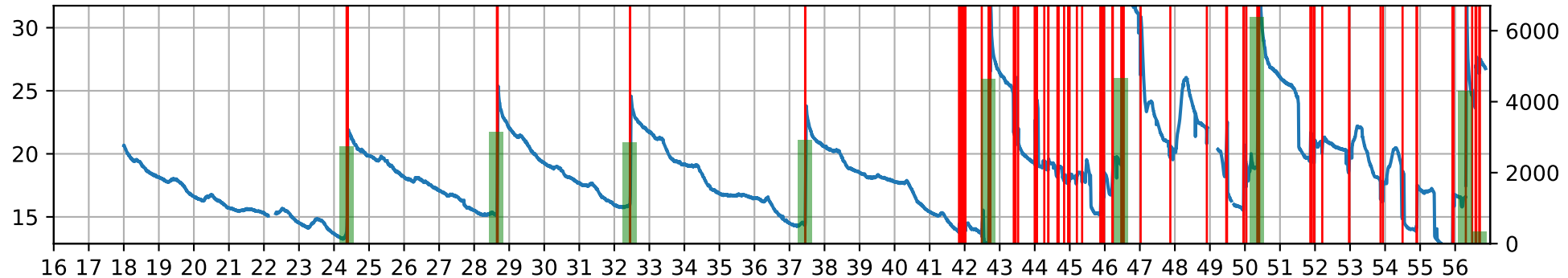
Plot ['ECopt']



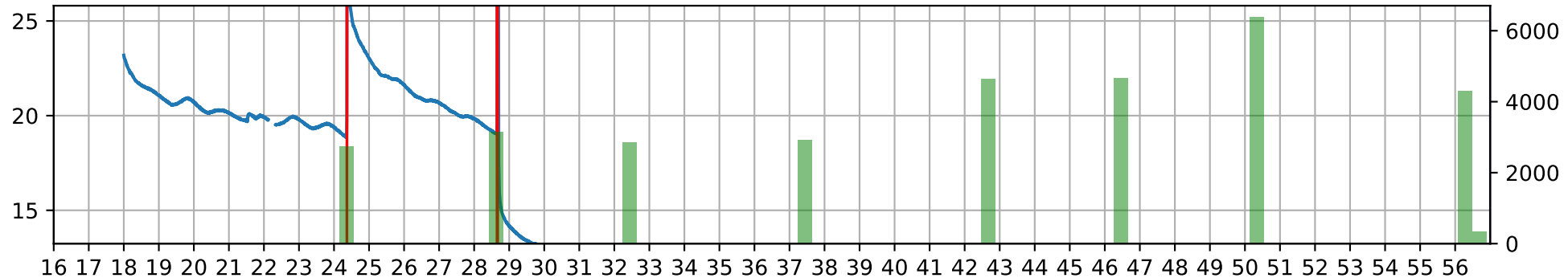
P10AW_W1: M10_W



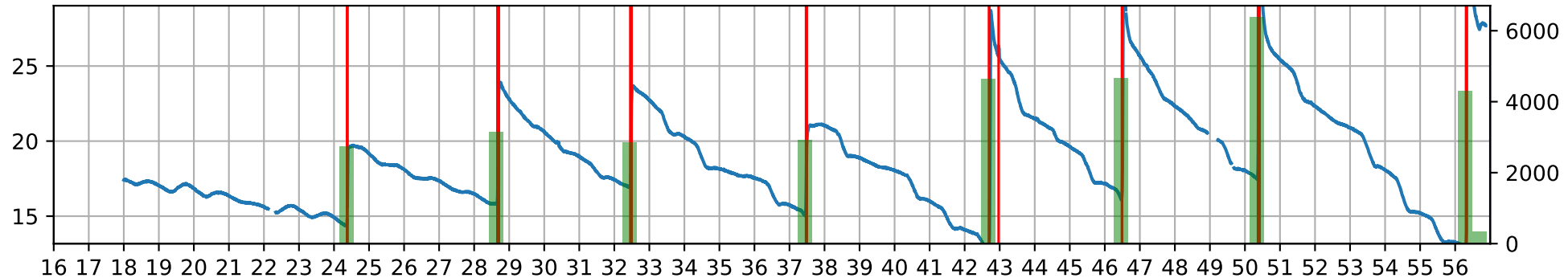
P10AW_W1: M10_W1



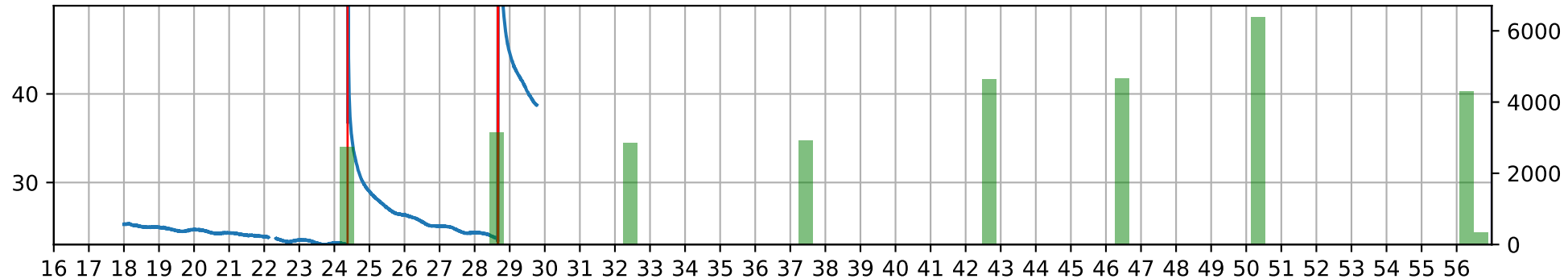
P10AW_W1: M20_W



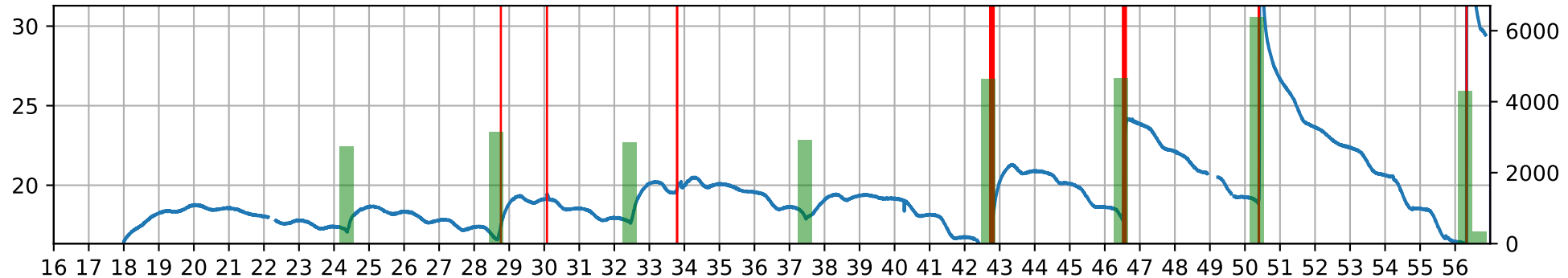
P10AW_W1: M20_W1



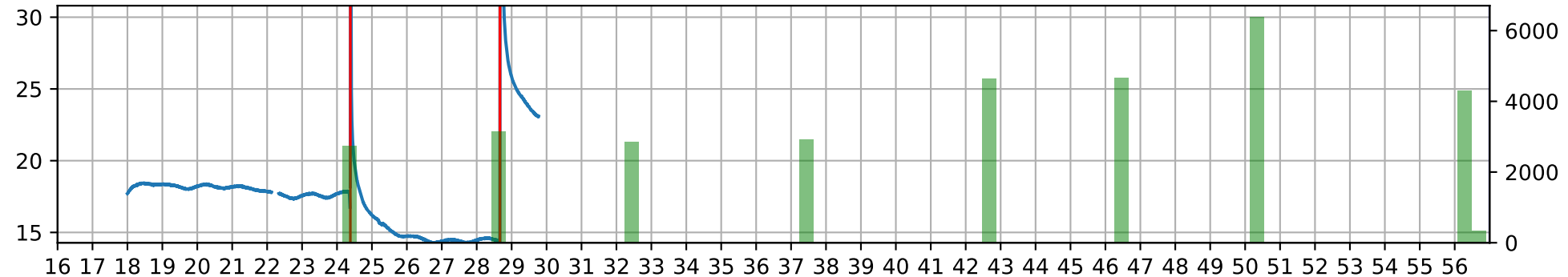
P10AW_W1: M30_W



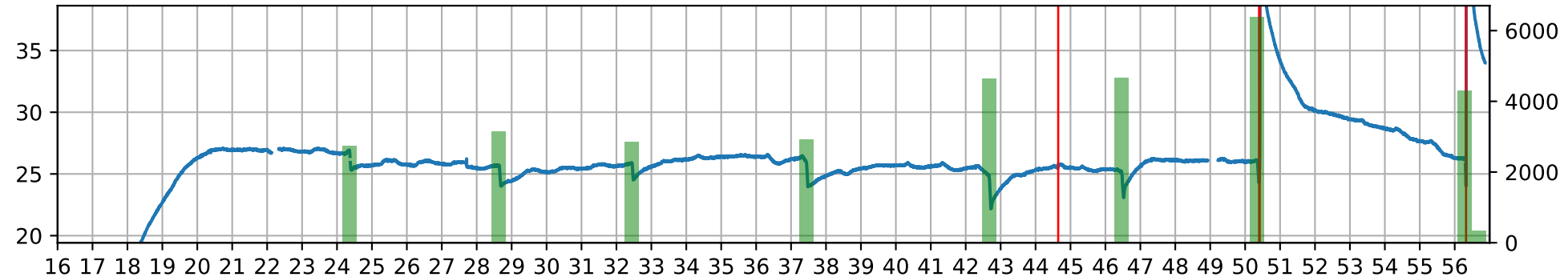
P10AW_W1: M30_W1



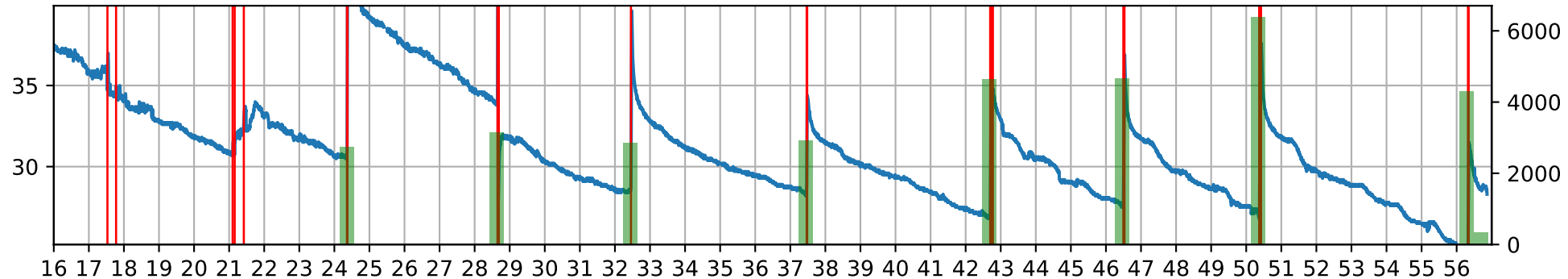
P10AW_W1: M40_W



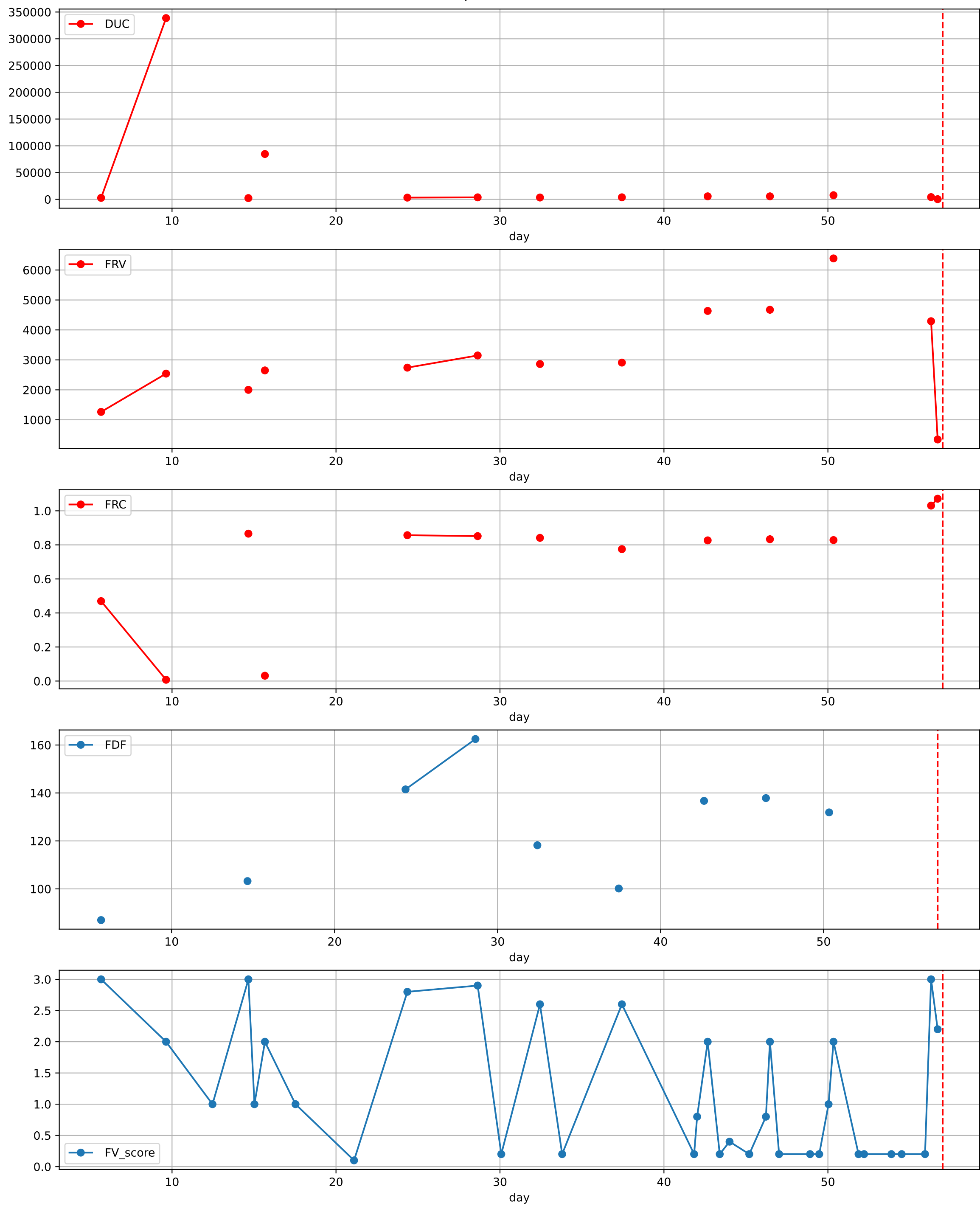
P10AW_W1: M40_W1



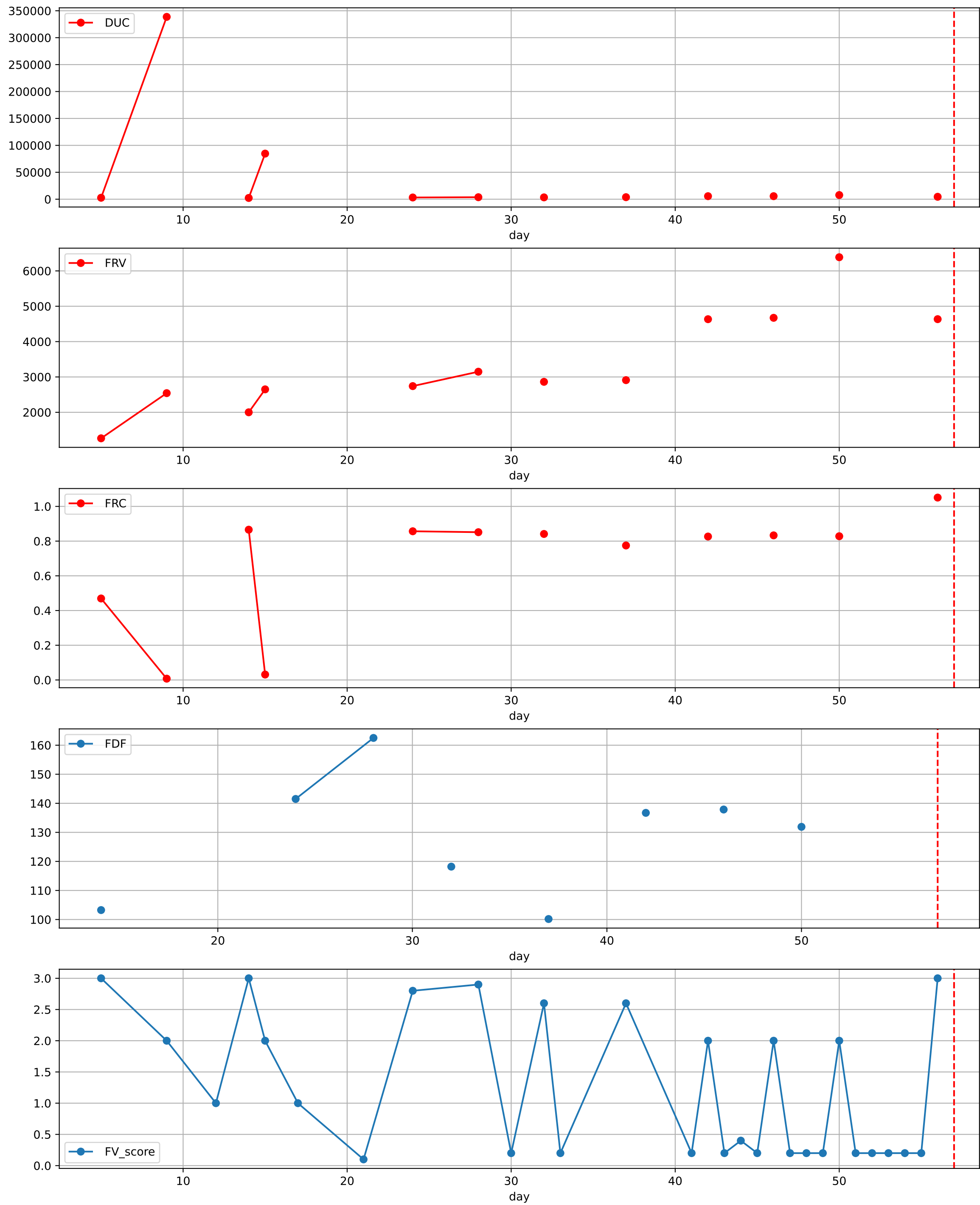
P10AW_W1: M_W



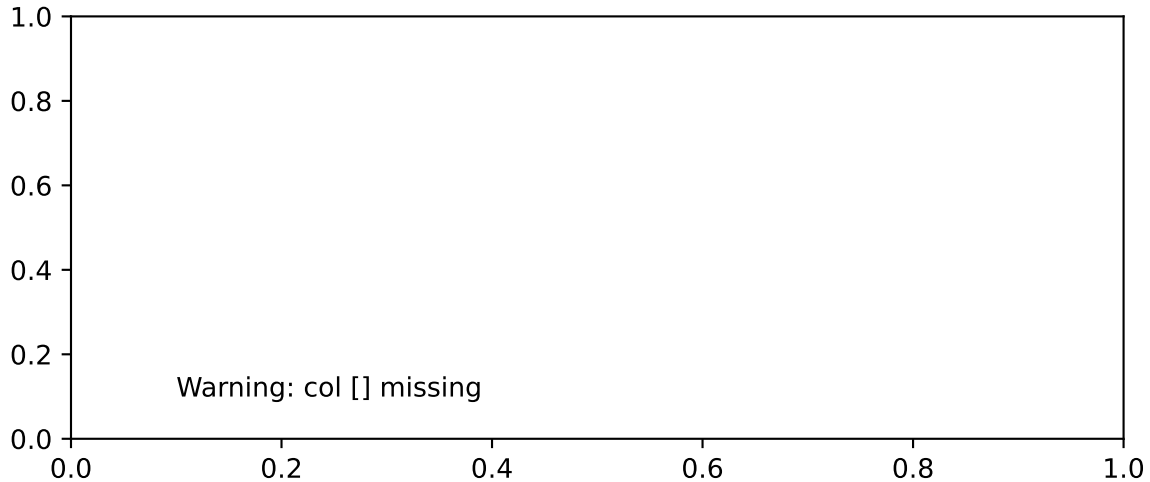
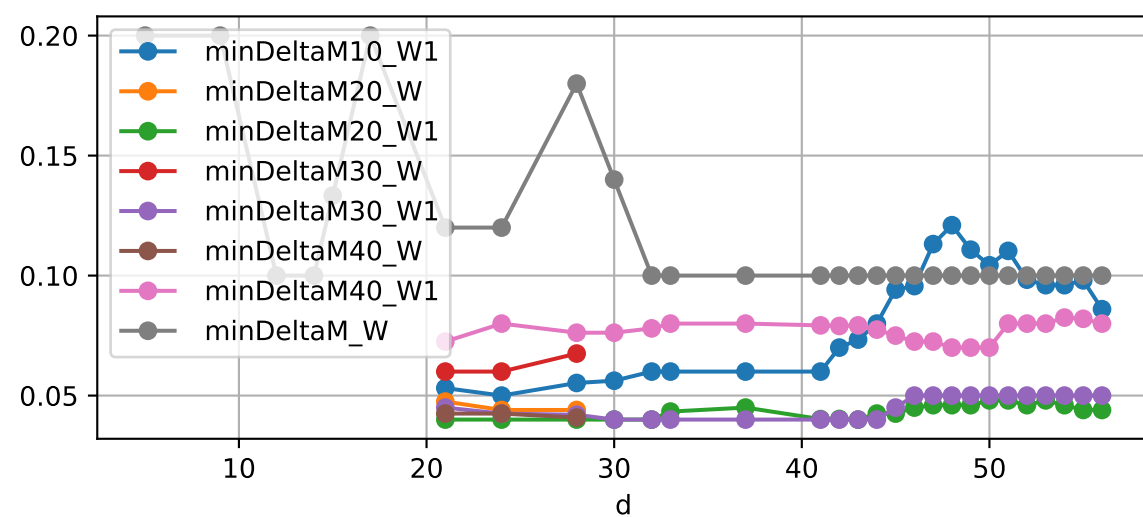
plot dfFv



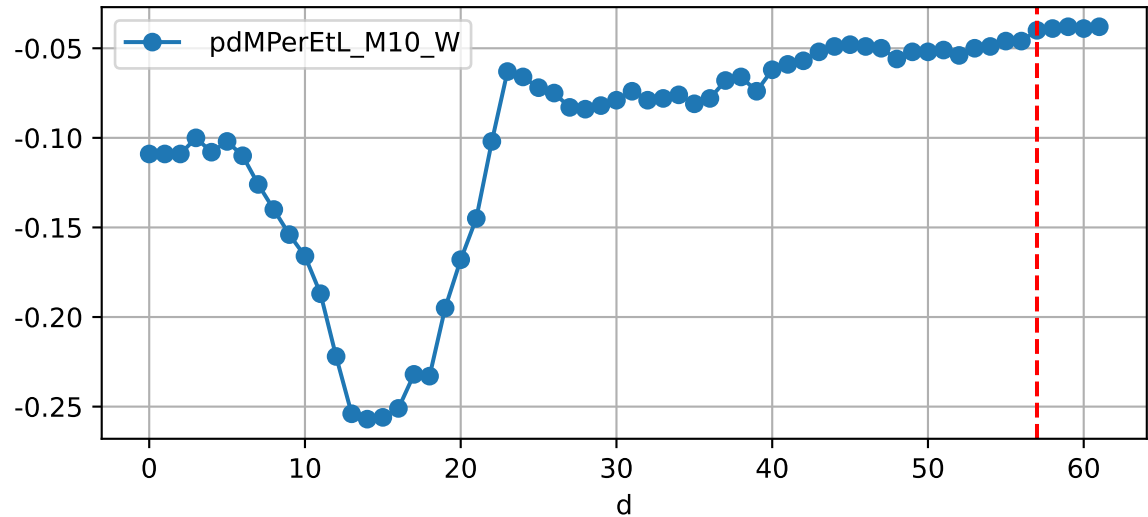
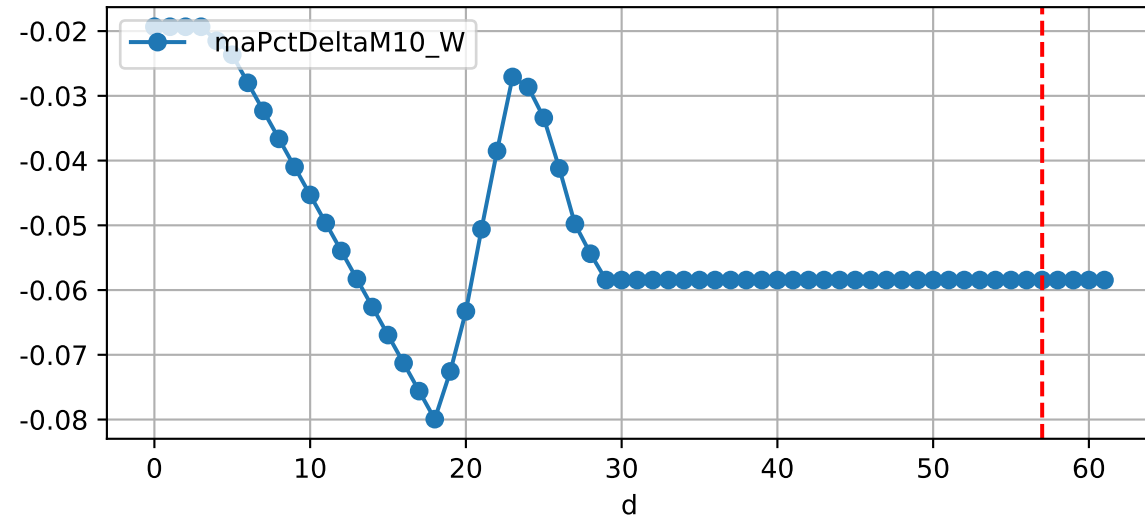
plot dfFv (daily Agg)



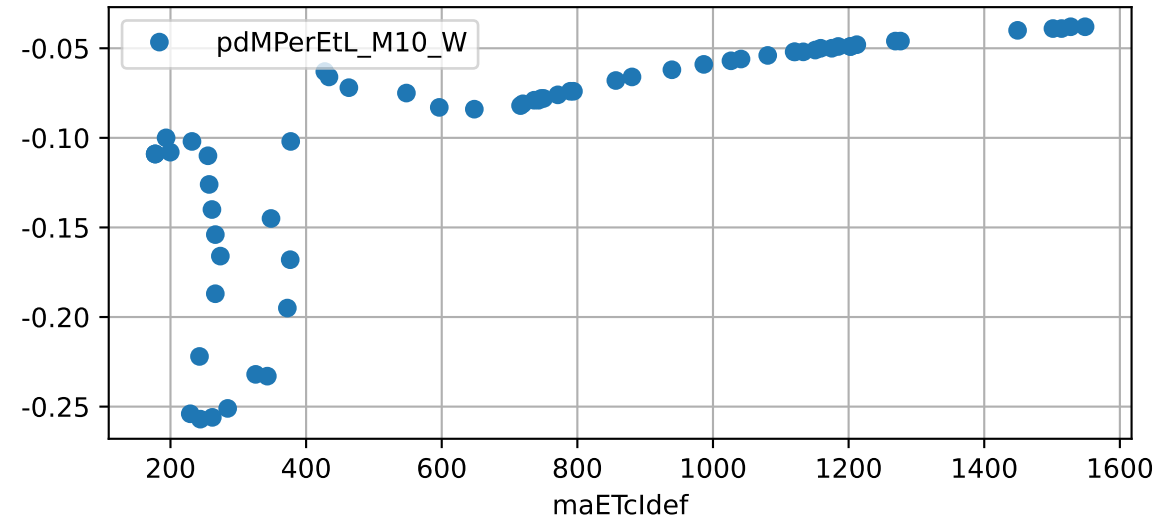
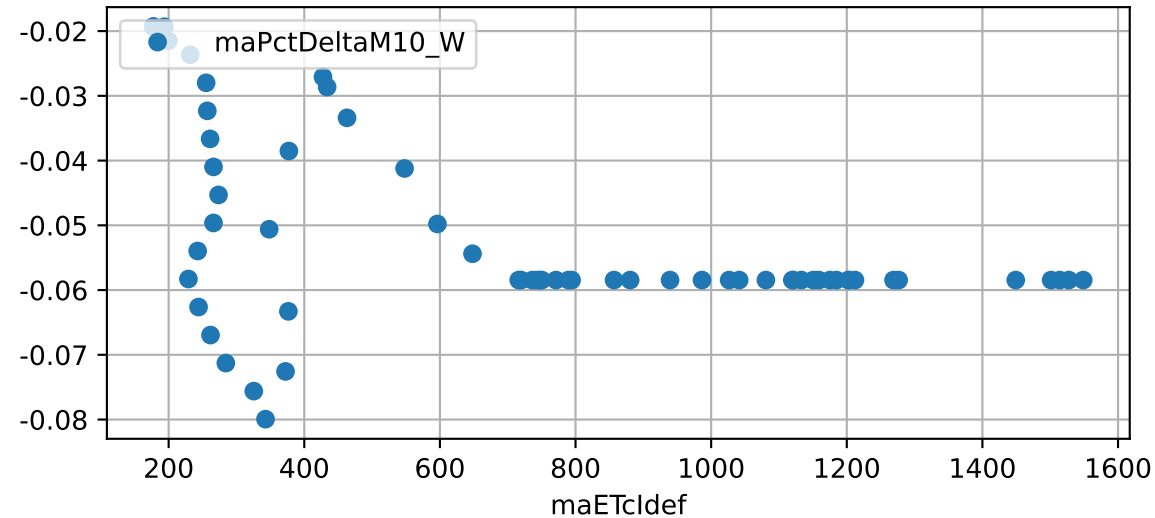
Plot minDeltaM, minDeltaMs, minDeltaMt



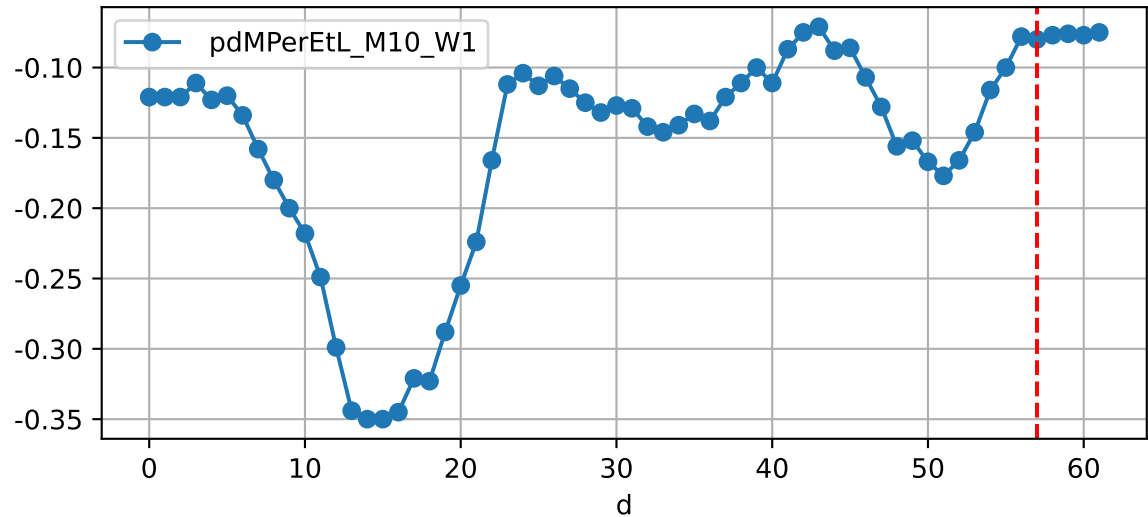
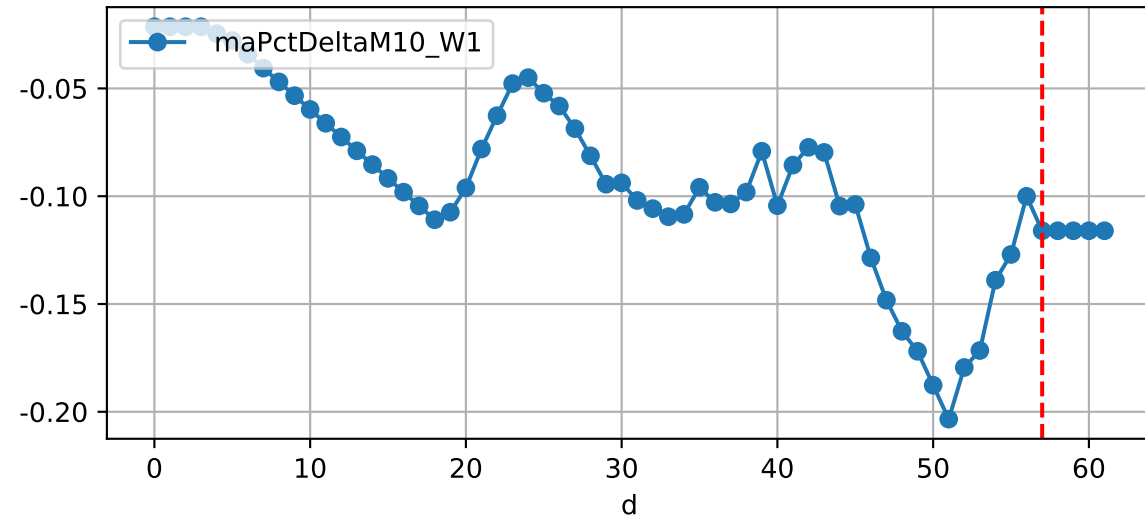
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_W (-5.8%/D, -4.0%/1000ml ET)



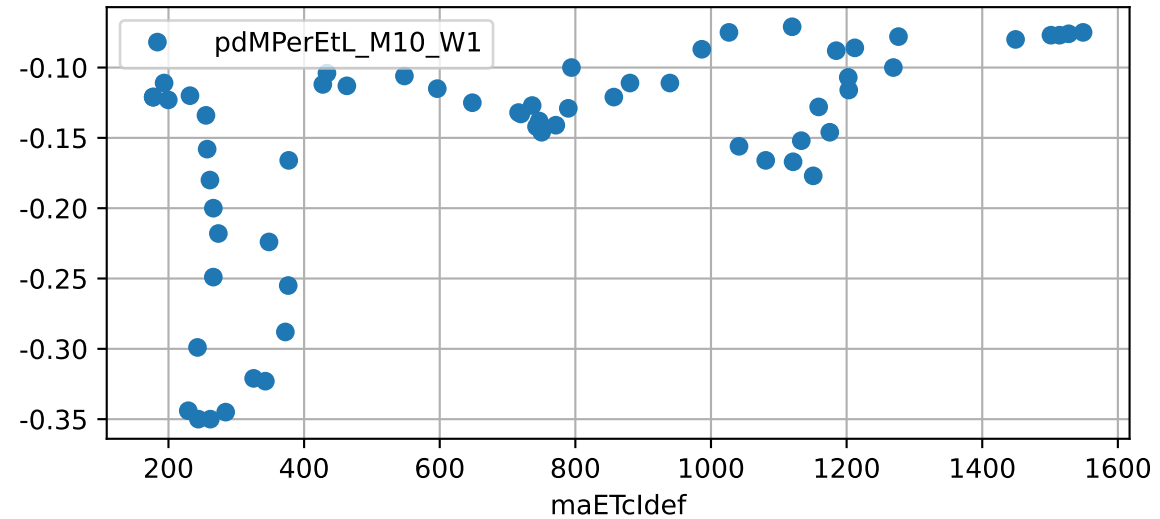
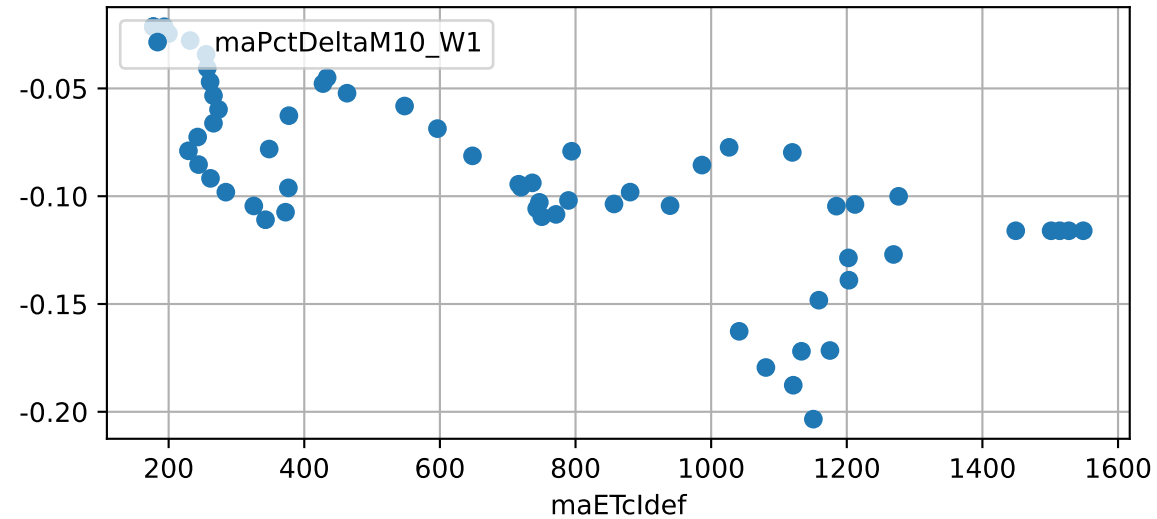
ETcldef vs pctDeltaM and pdMPerEtL for M10_W



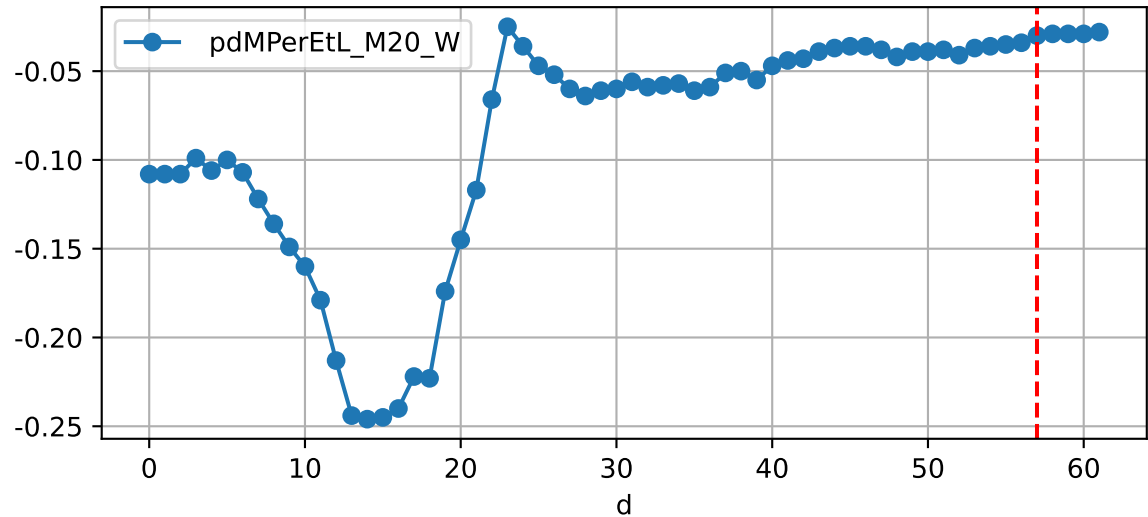
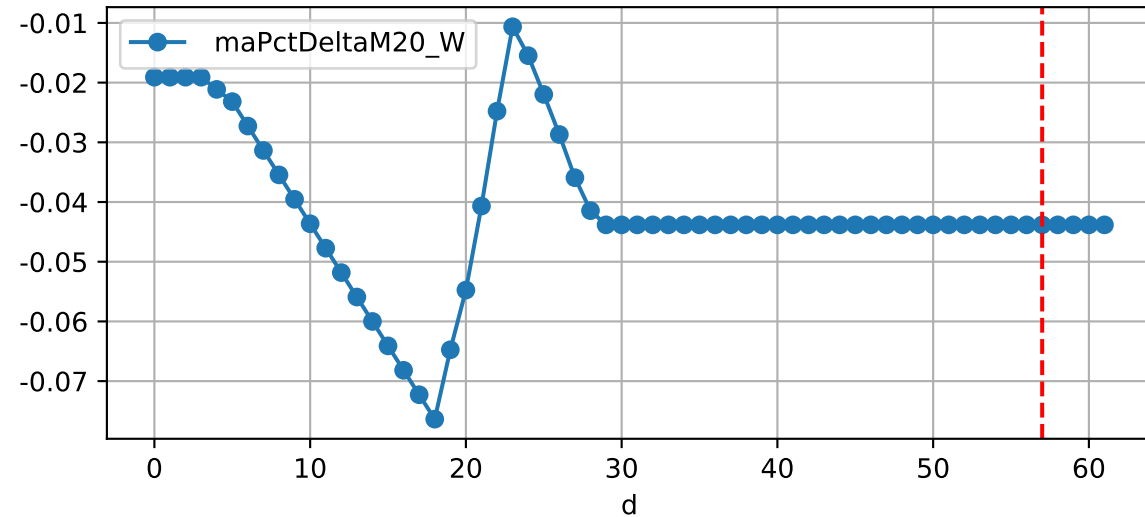
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_W1 (-11.6%/D, -8.0%/1000ml ET)



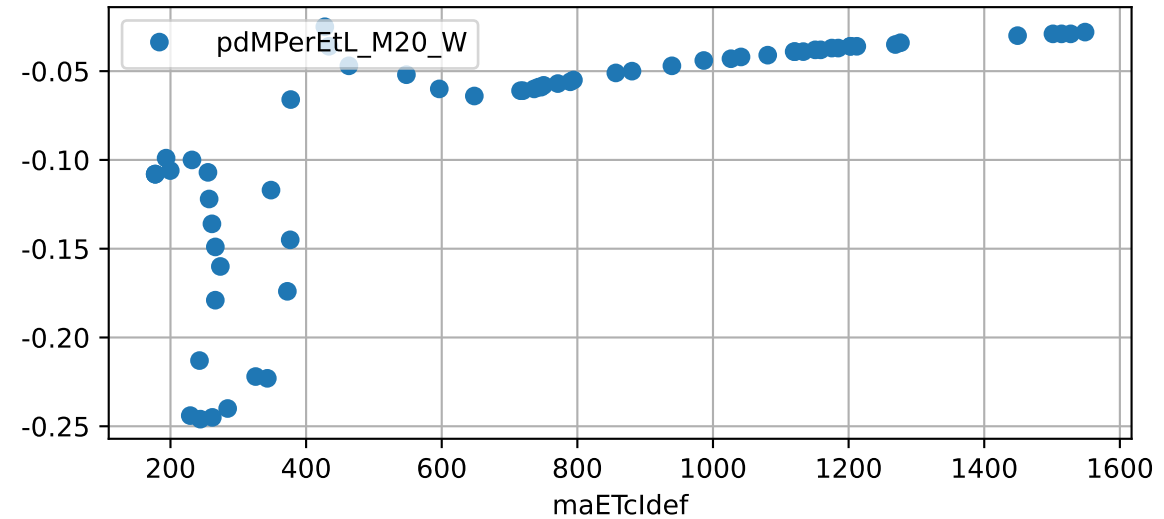
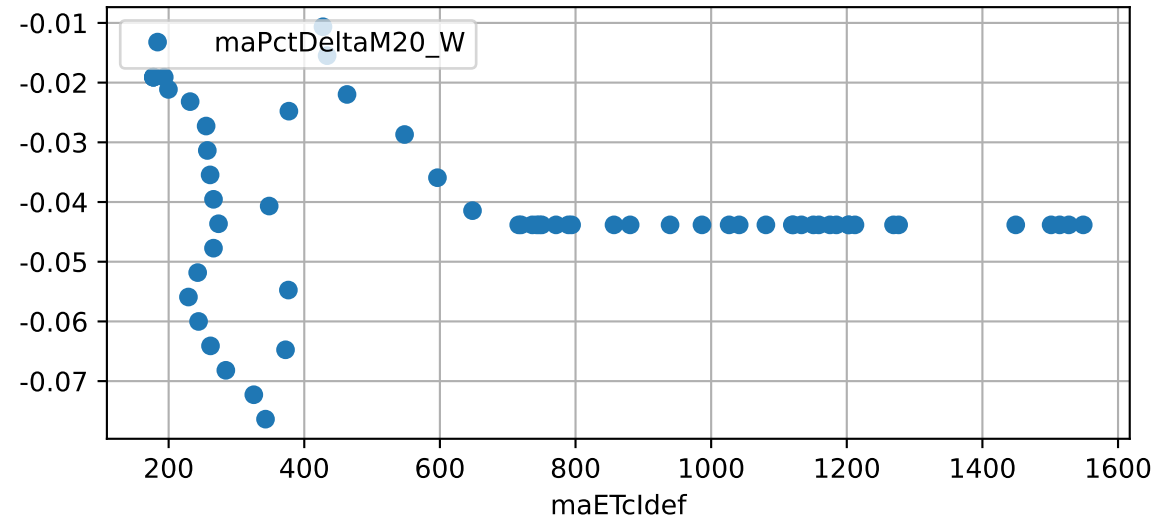
ETcldef vs pctDeltaM and pdMPerEtL for M10_W1



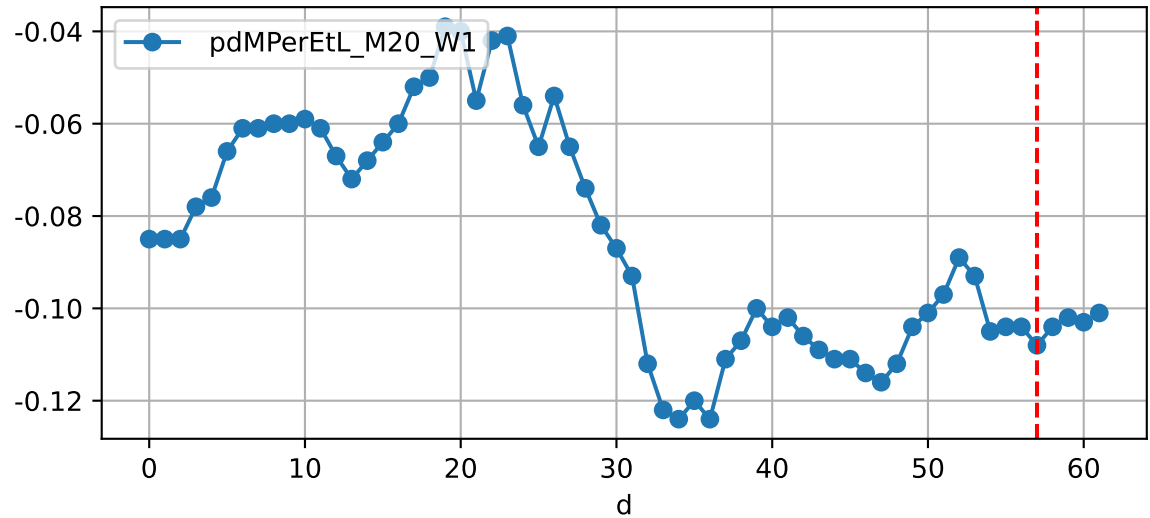
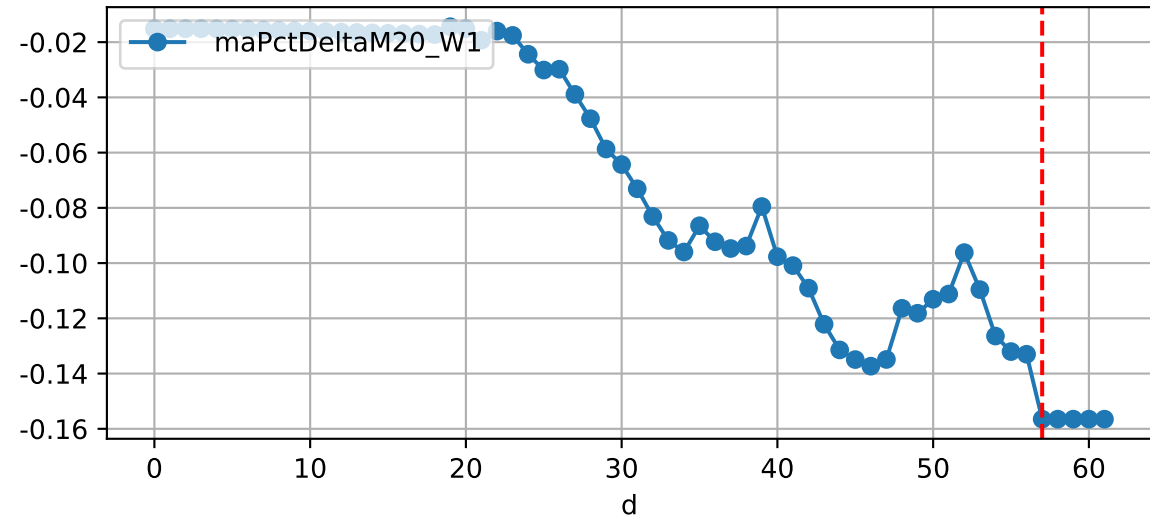
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_W (-4.4%/D, -3.0%/1000ml ET)



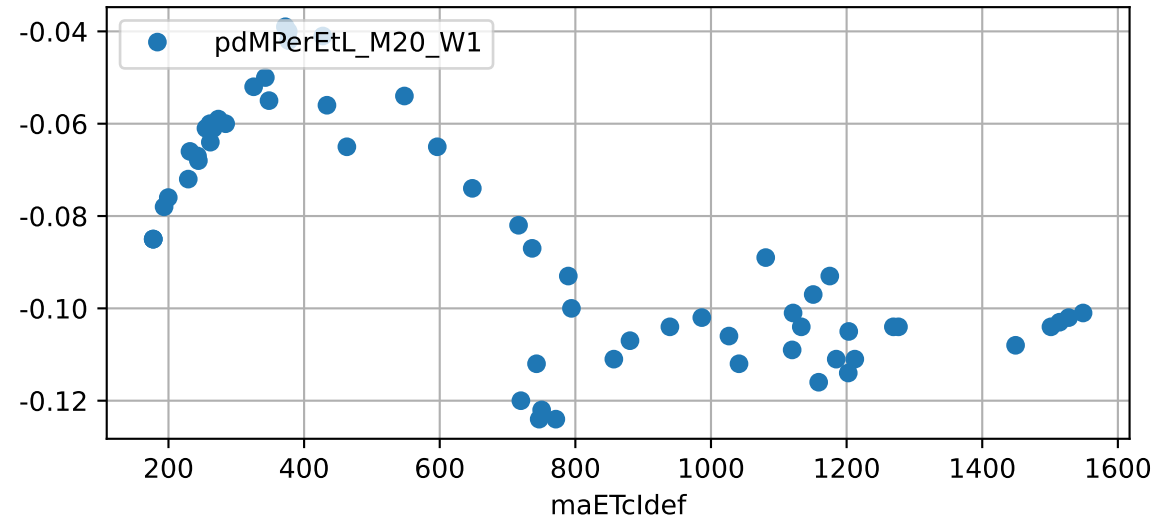
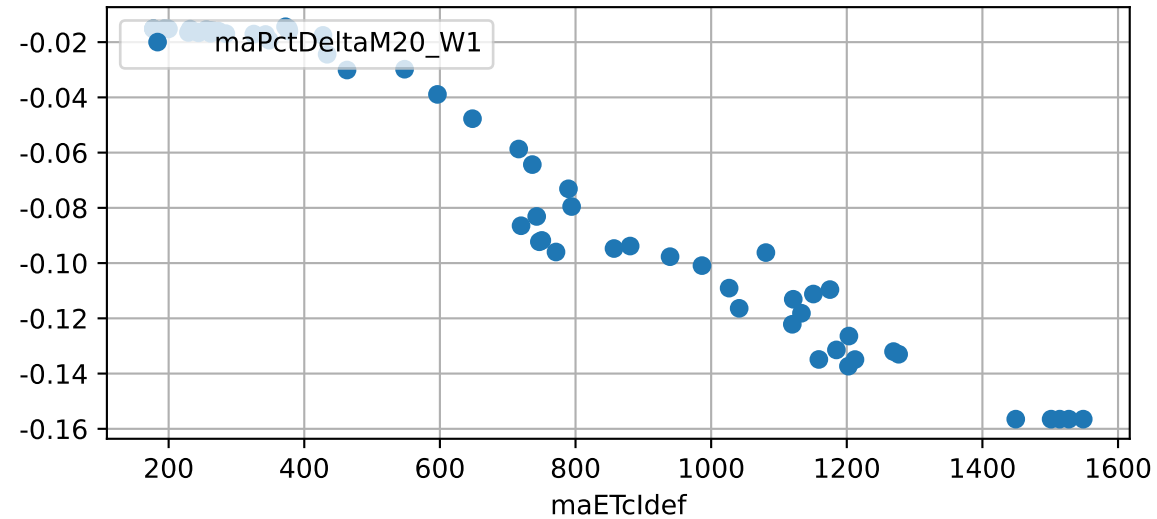
ETcldef vs pctDeltaM and pdMPerEtL for M20_W



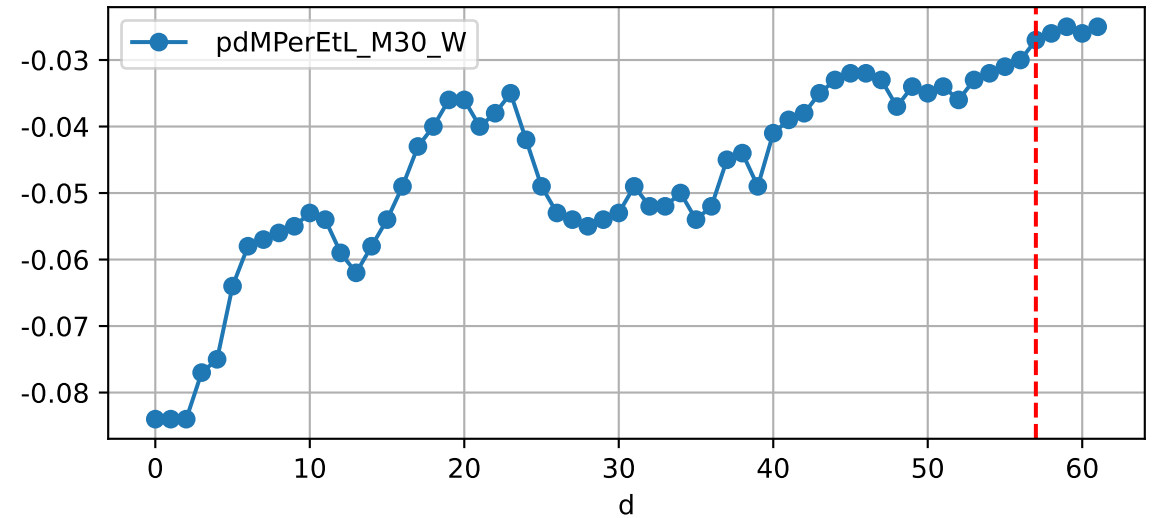
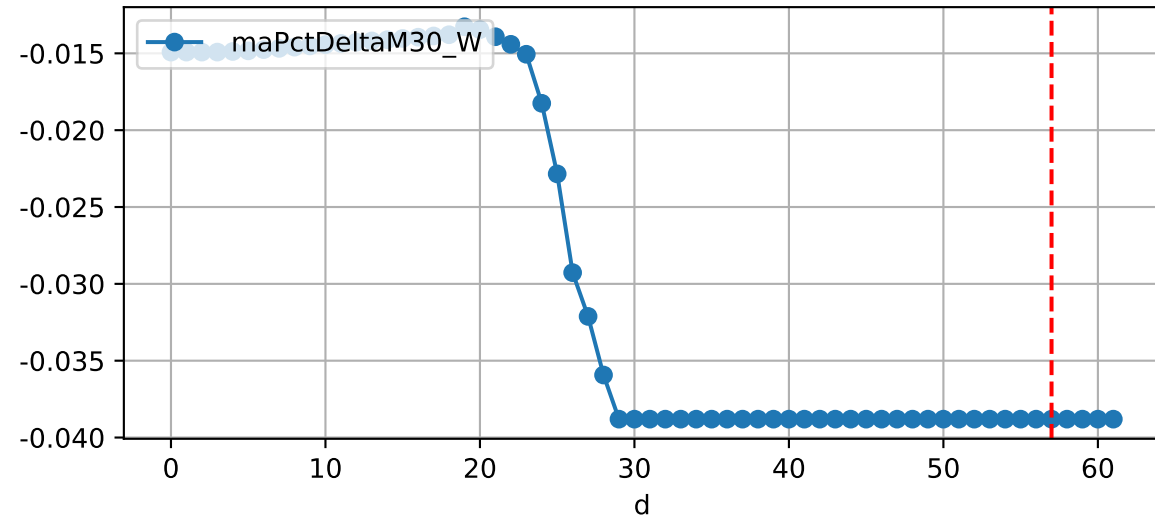
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_W1 (-15.7%/D, -10.8%/1000ml ET)



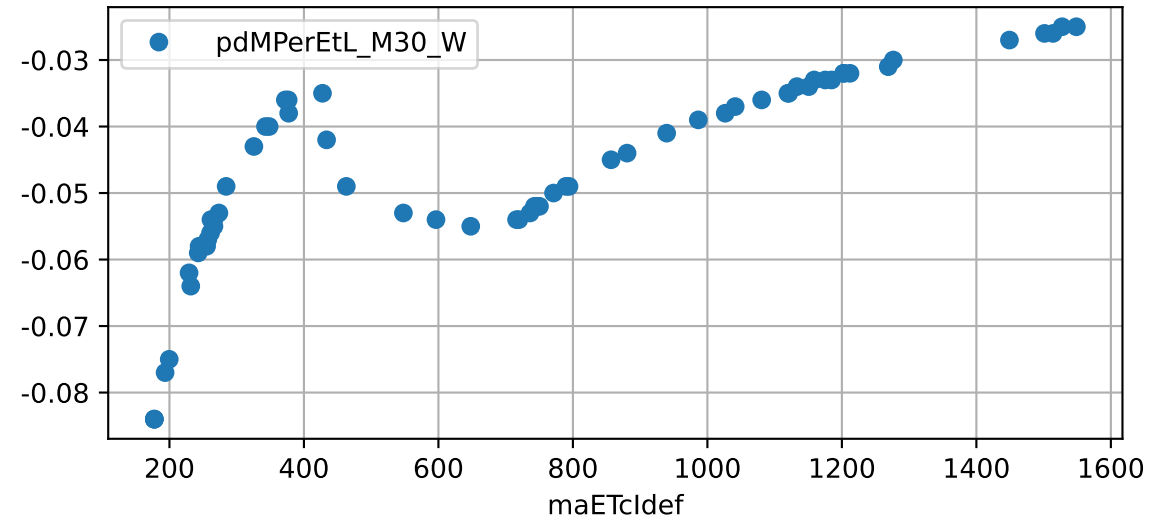
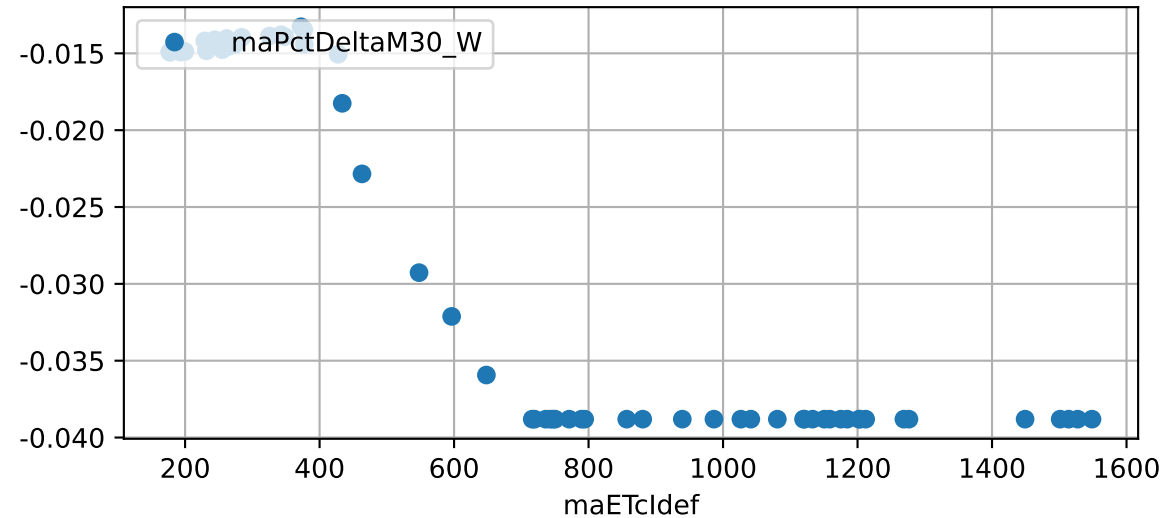
ETcldef vs pctDeltaM and pdMPerEtL for M20_W1



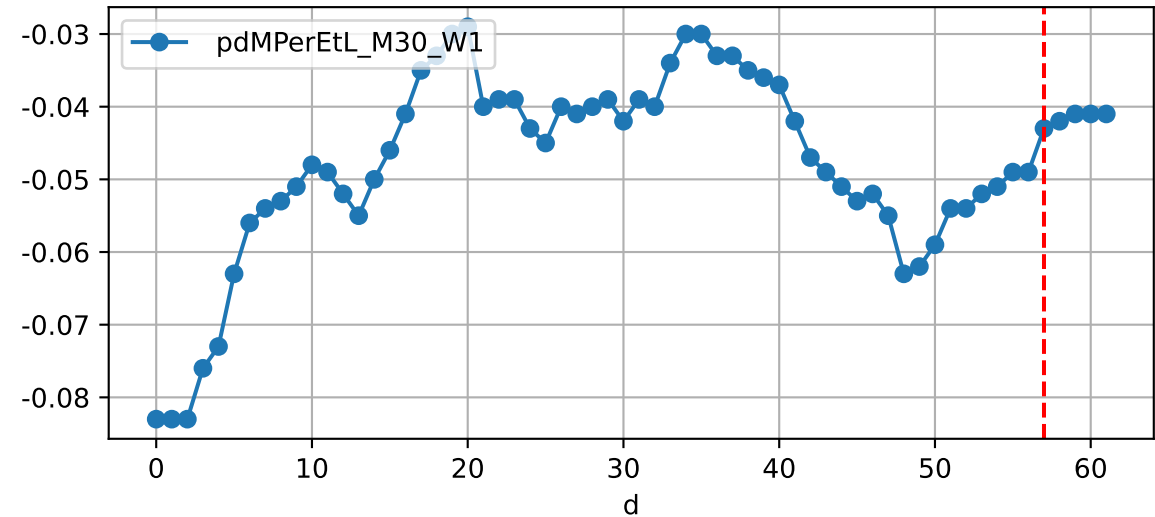
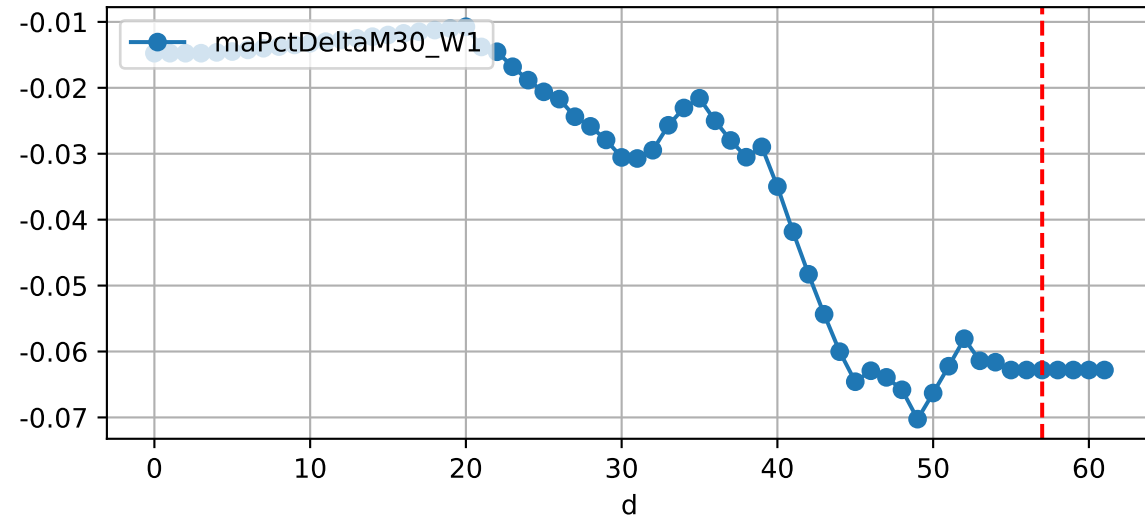
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_W (-3.9%/D, -2.7%/1000ml ET)



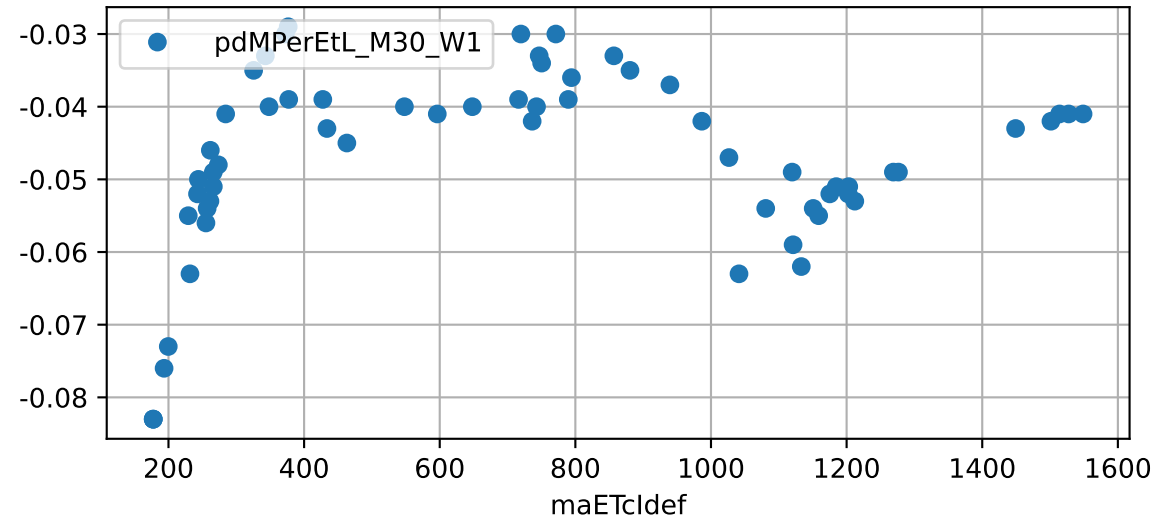
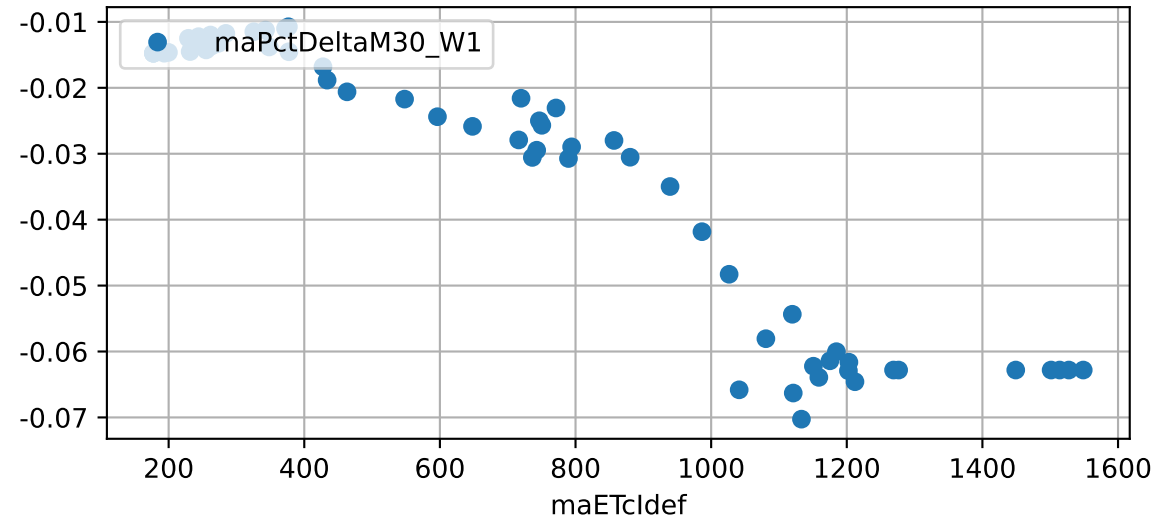
ETcldef vs pctDeltaM and pdMPerEtL for M30_W



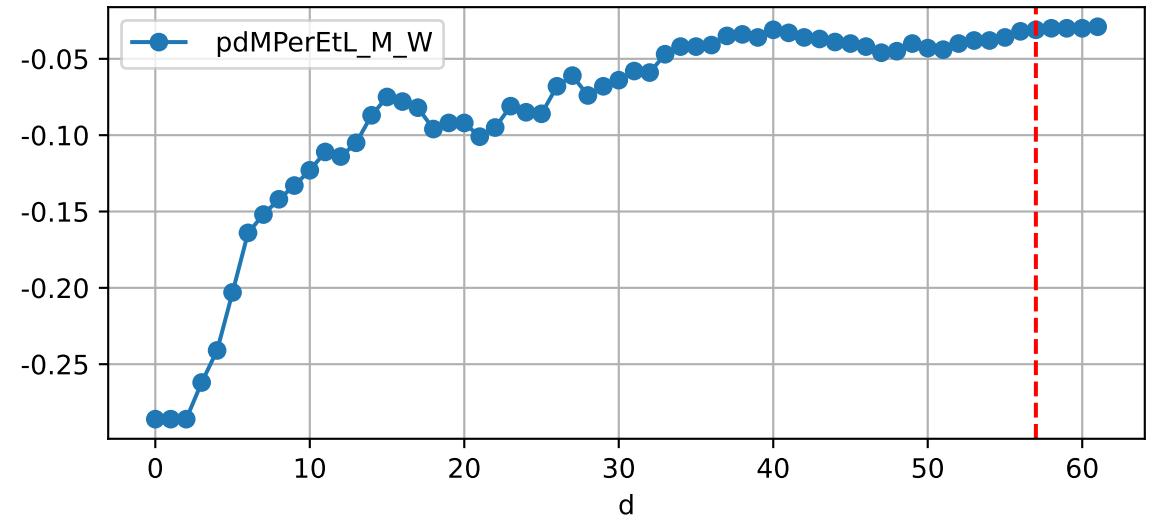
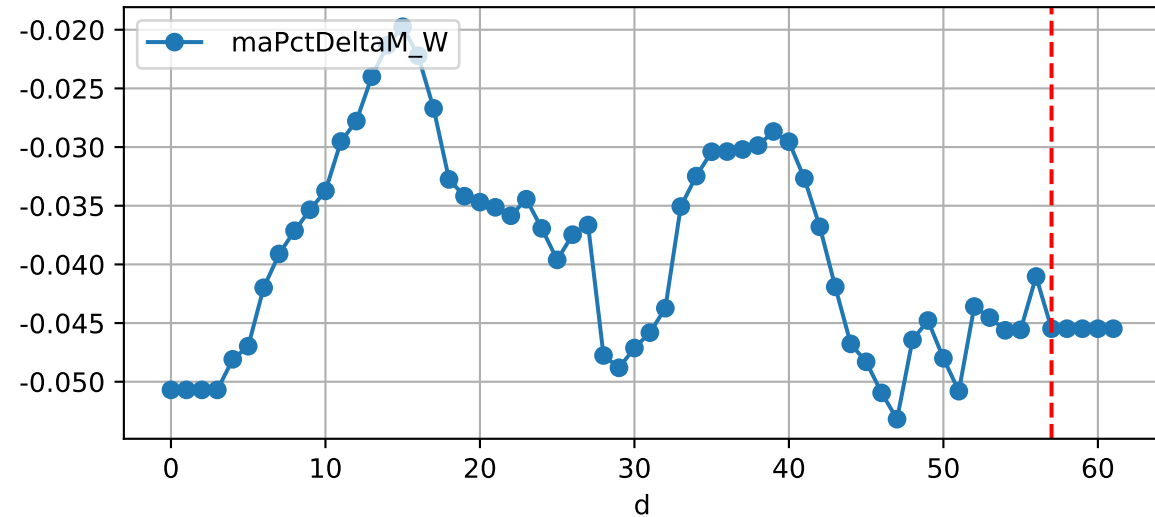
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_W1 (-6.3%/D, -4.3%/1000ml ET)



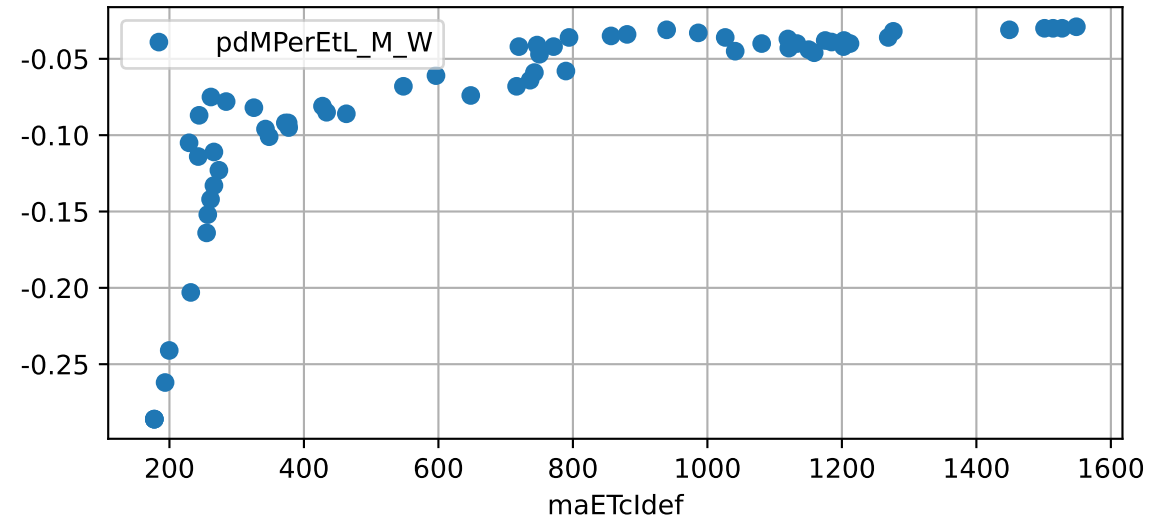
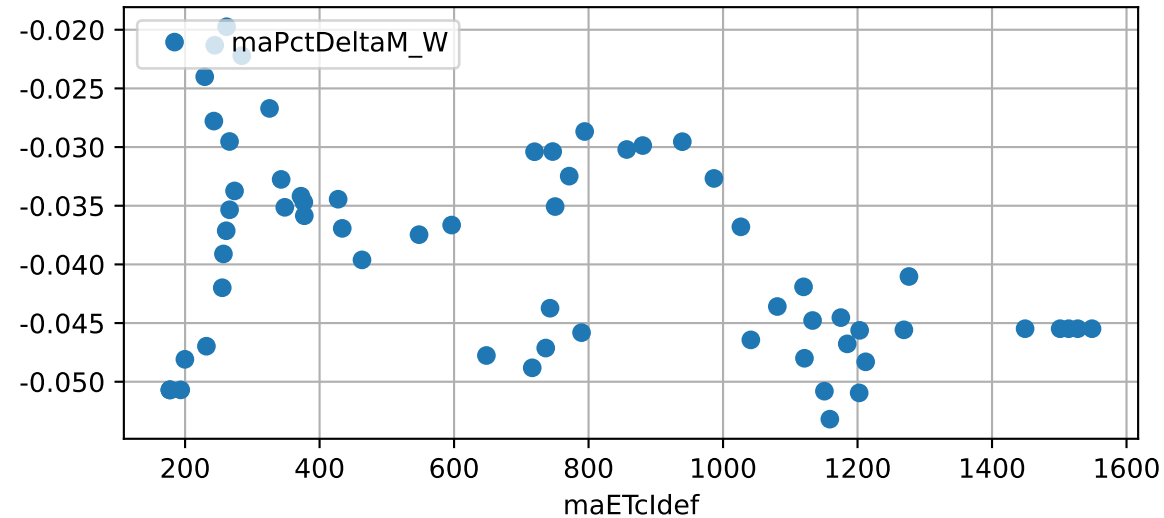
ETcldef vs pctDeltaM and pdMPerEtL for M30_W1

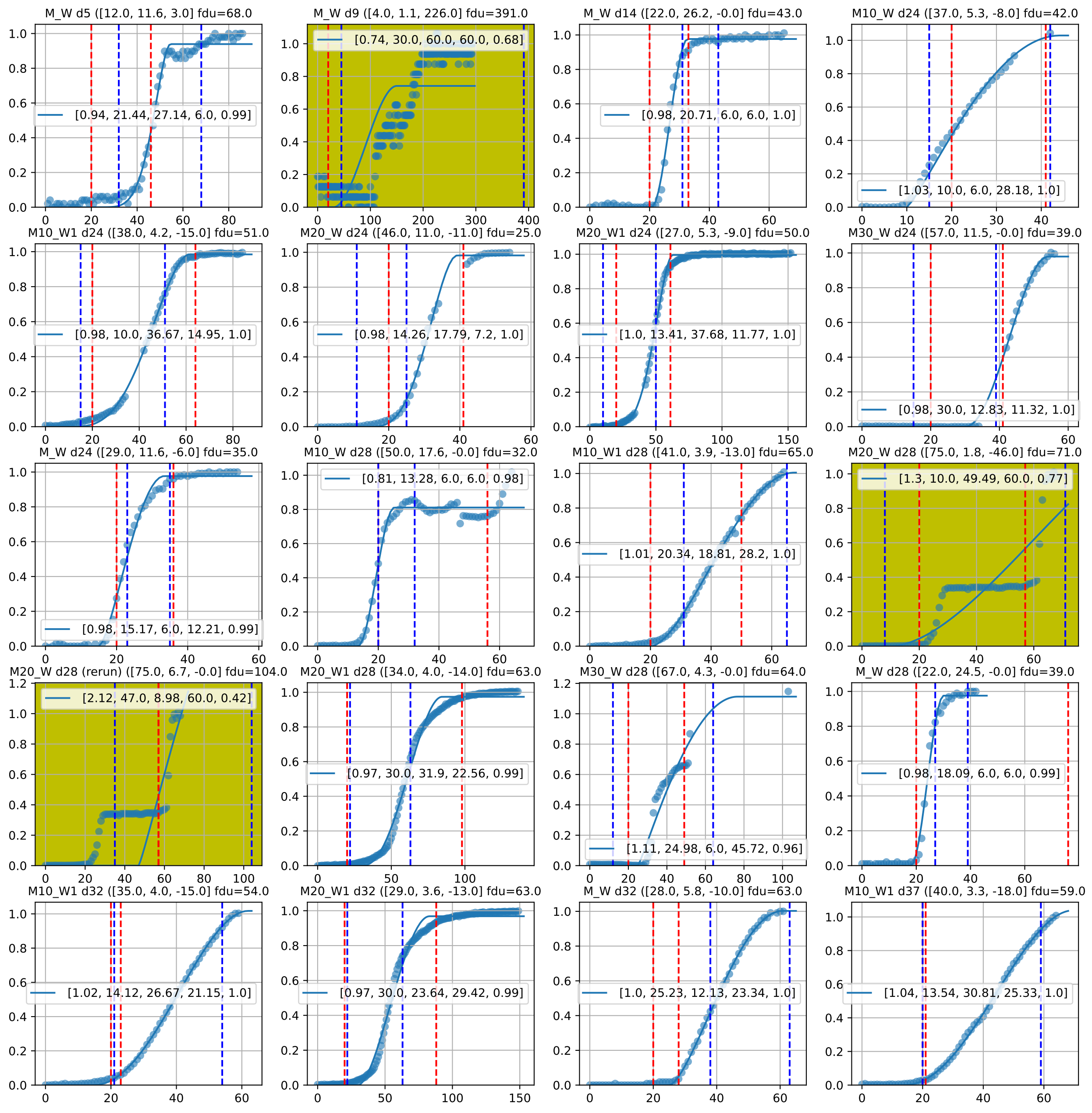


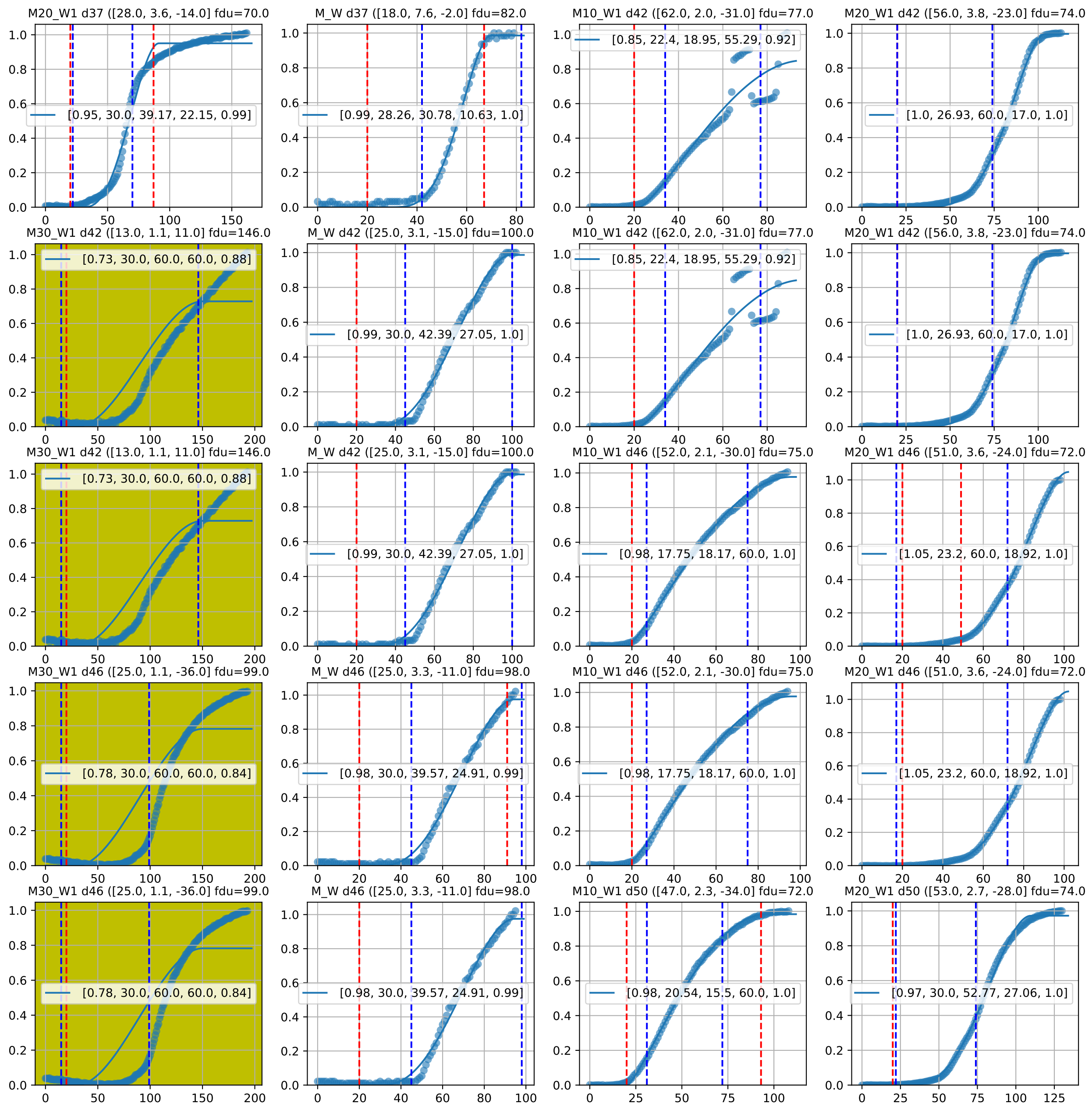
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M_W (-4.5%/D, -3.1%/1000ml ET)

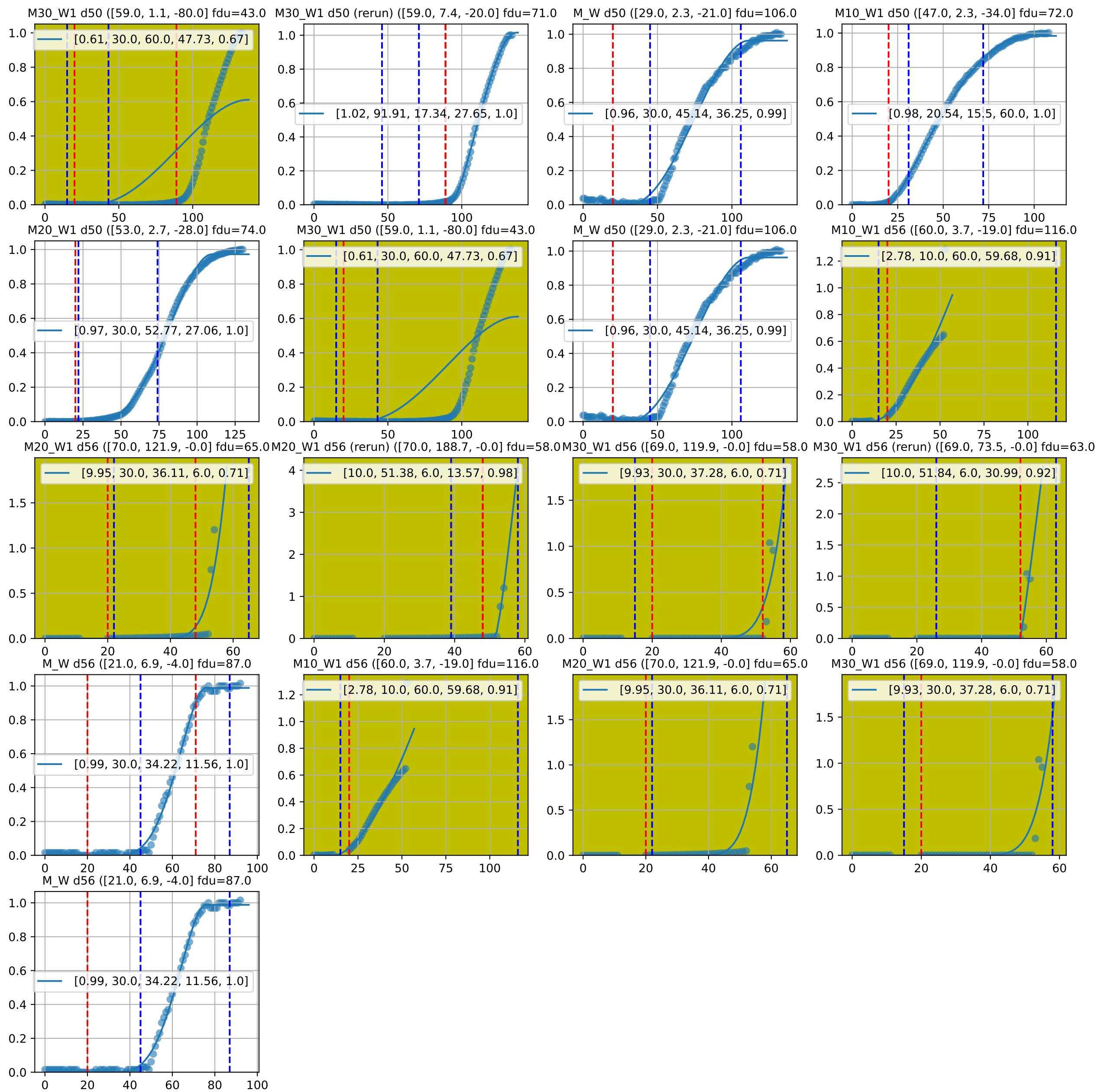


ETcldef vs pctDeltaM and pdMPerEtL for M_W

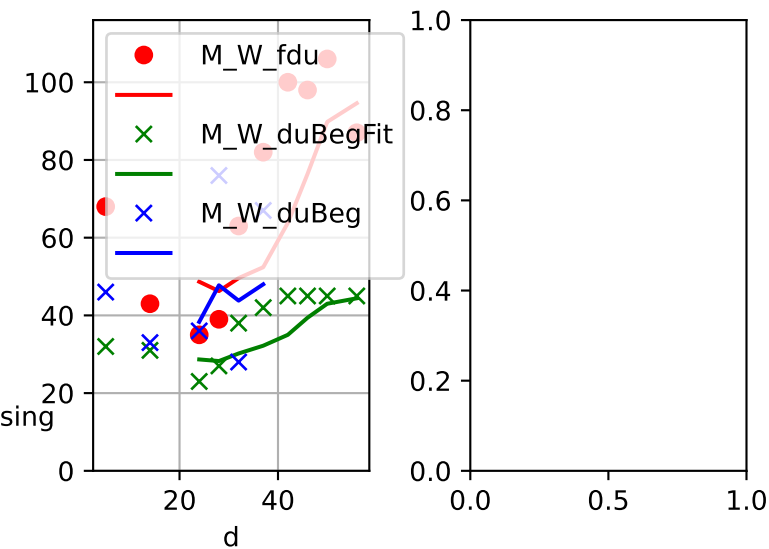
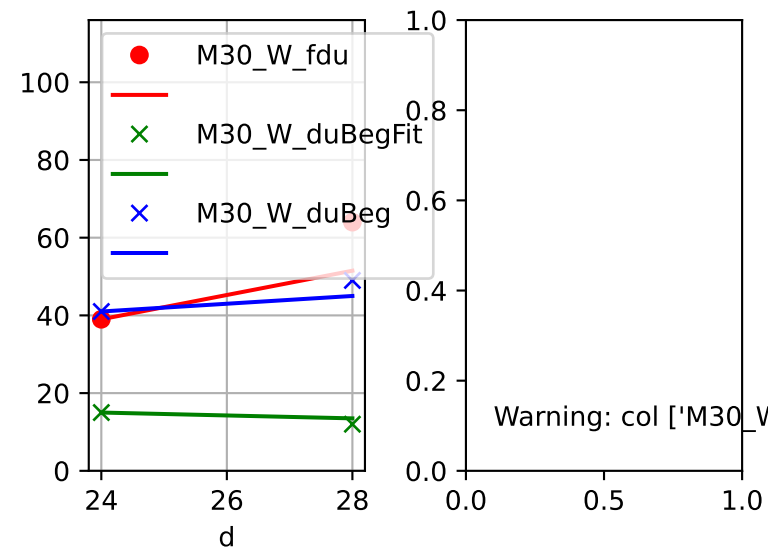
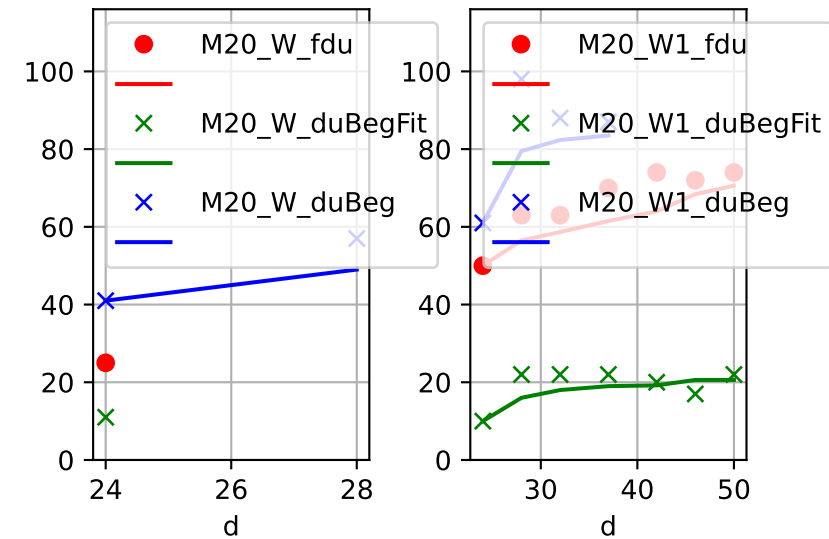
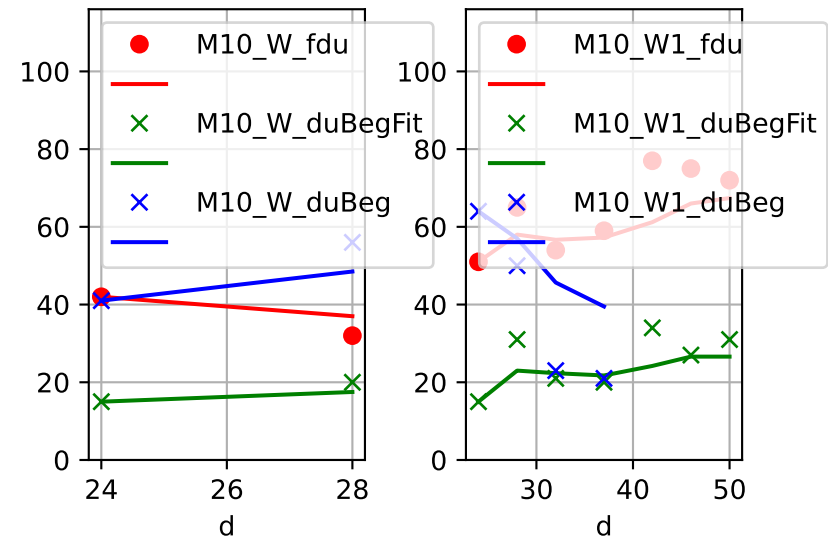






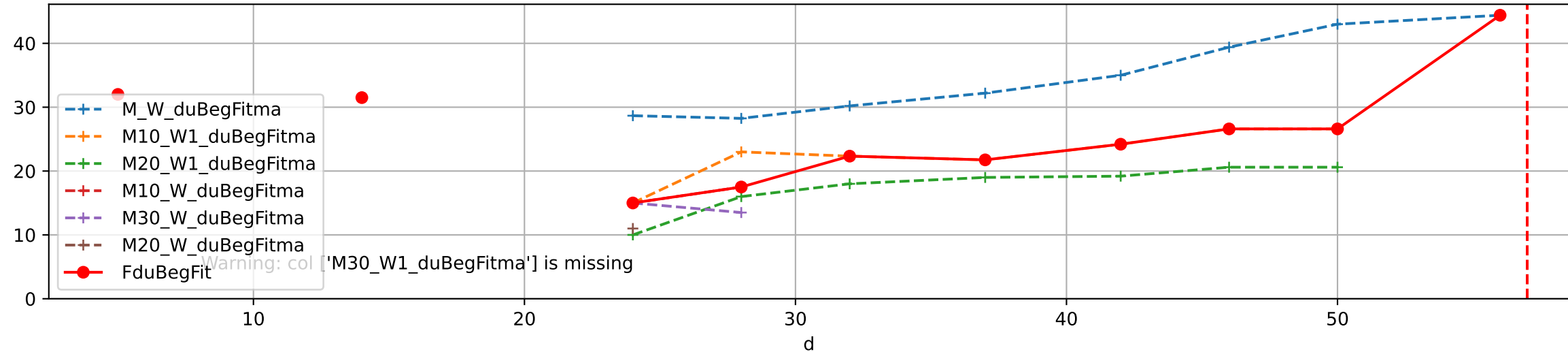


Fdu, duBegFit, and duBeg moving average

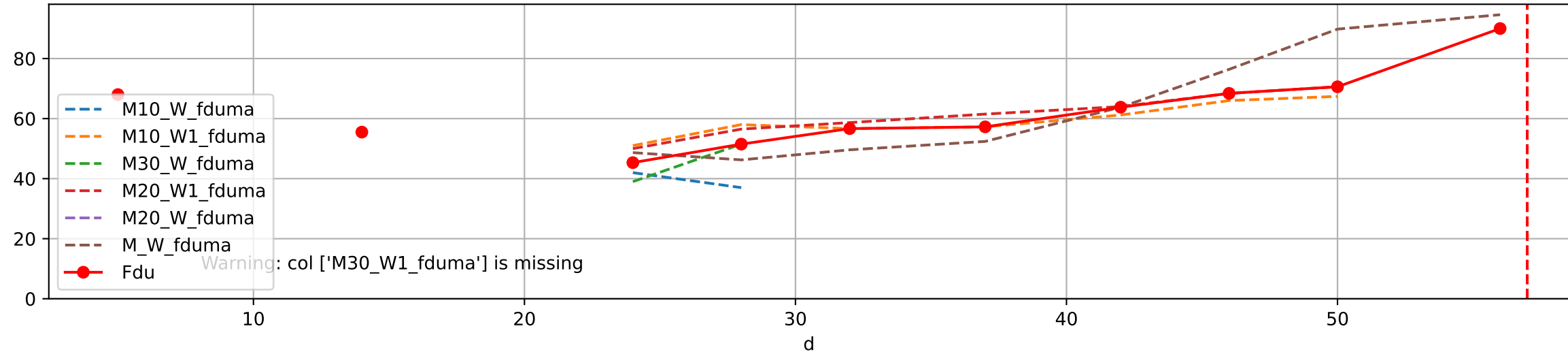


Warning: col ['M30_W1_fdu', 'M30_W1_fduma', 'M30_W1_duBegFit', 'M30_W1_duBegFitma', 'M30_W1_duBeg', 'M30_W1_duBegma'] missing

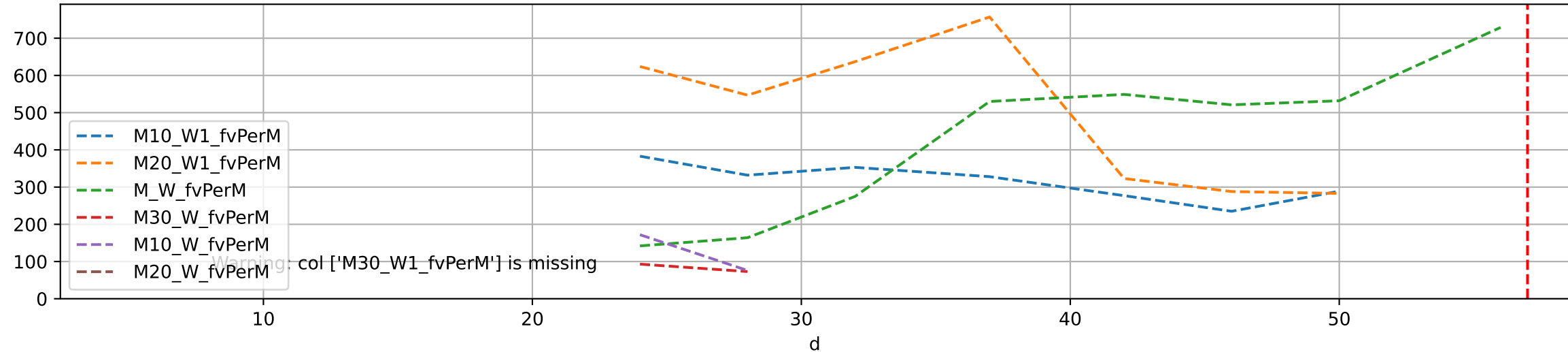
FduBeg (Estimated from BetaS fit)



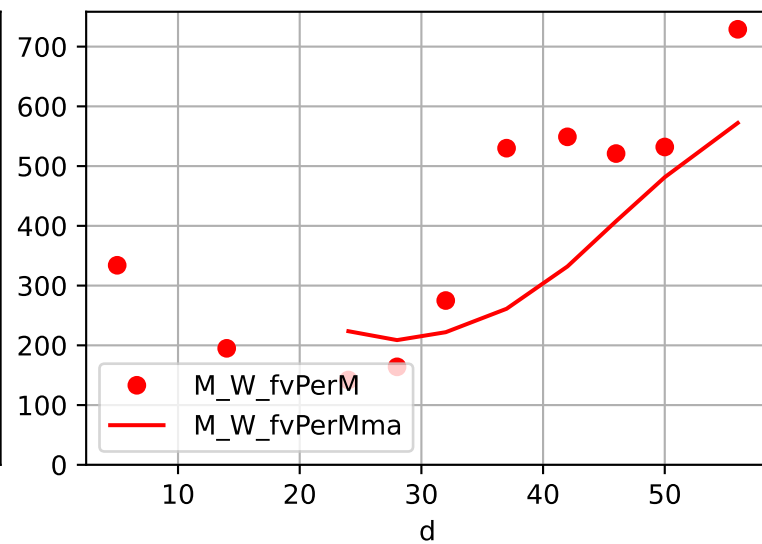
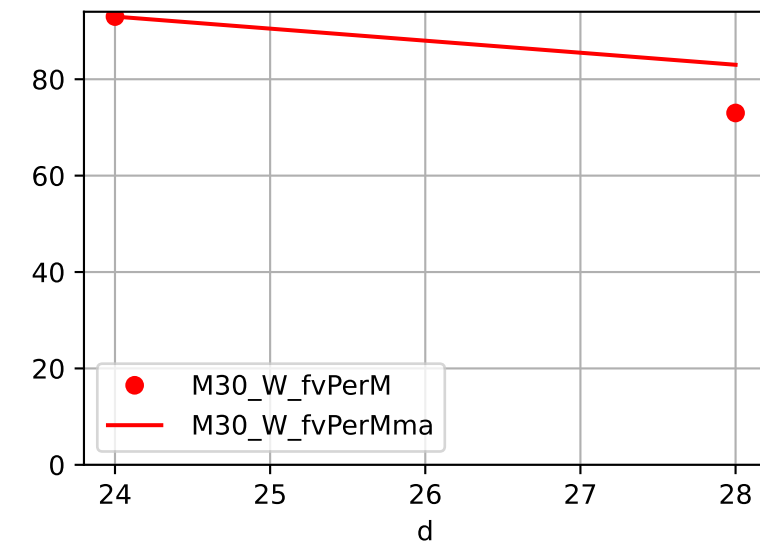
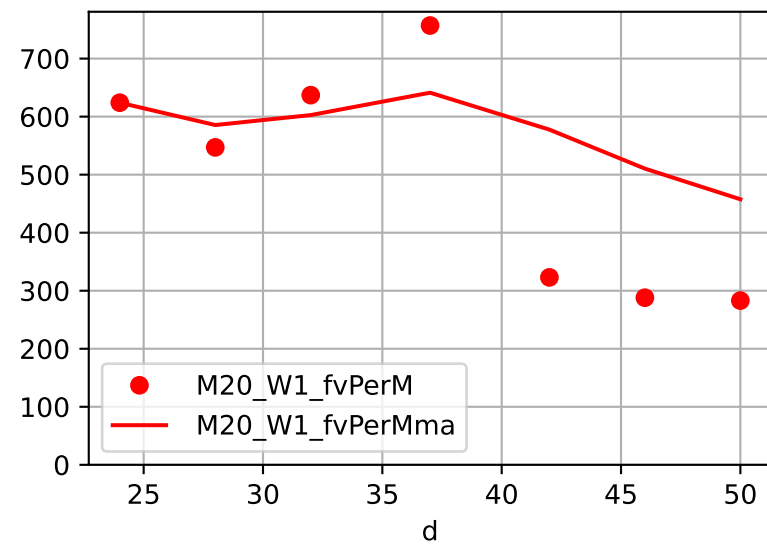
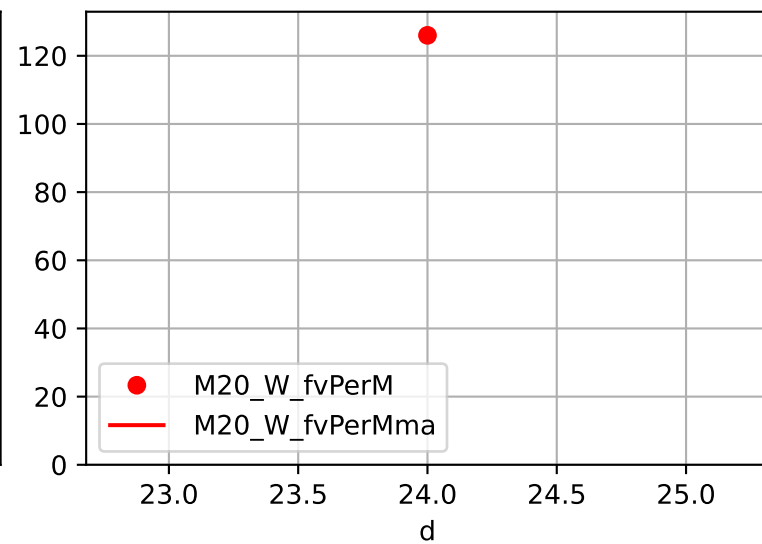
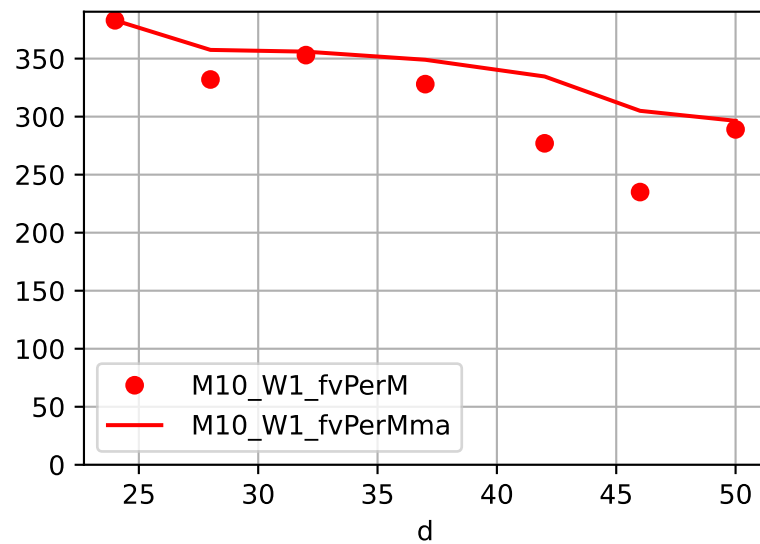
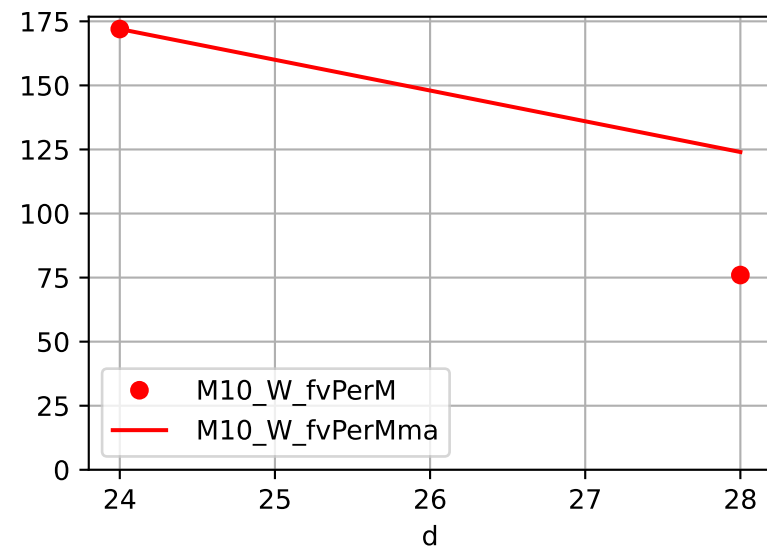
Fdu (Estimated from BetaS fit



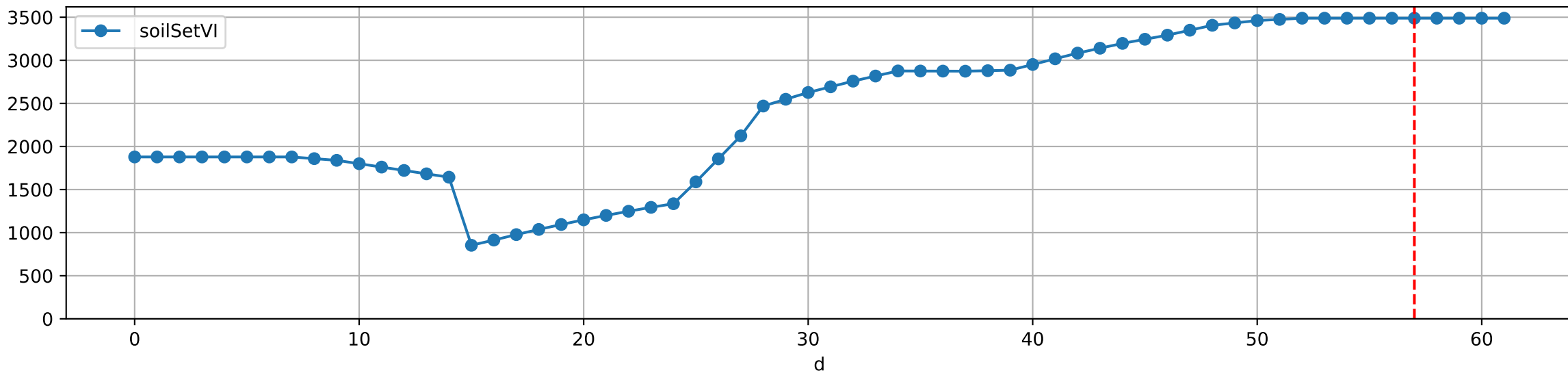
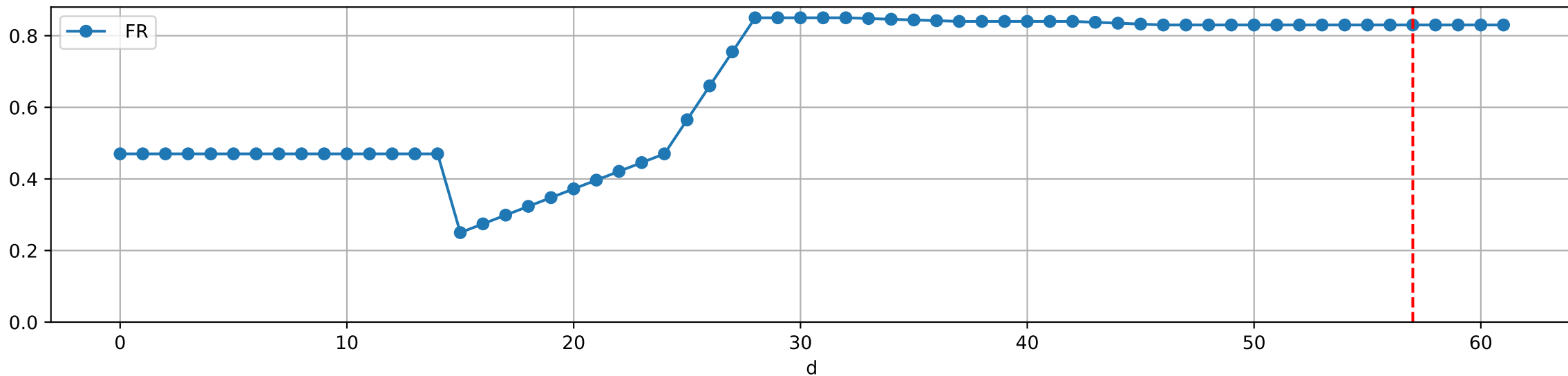
fvPerM Estimated for each M sensor by fit BetaS



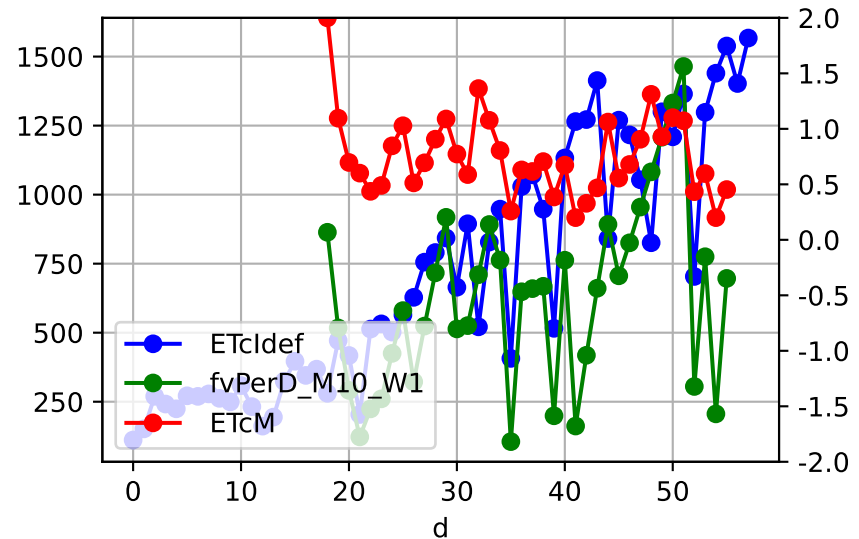
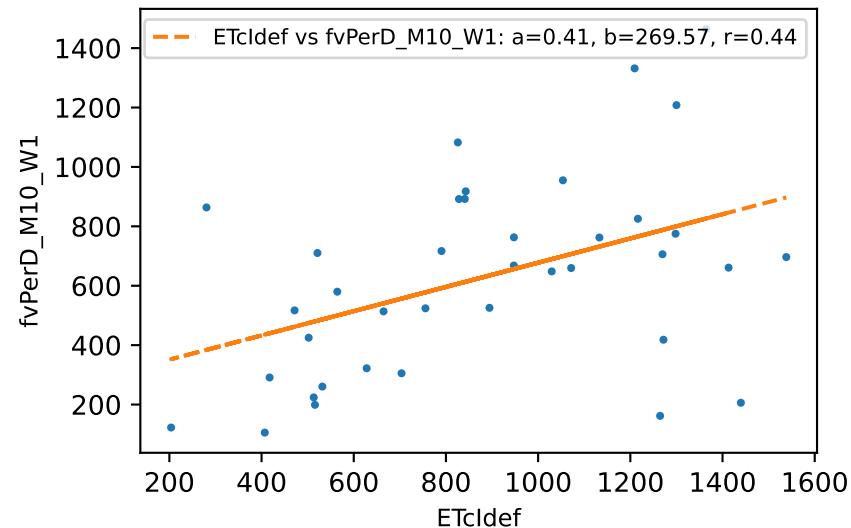
fvPerM moving average



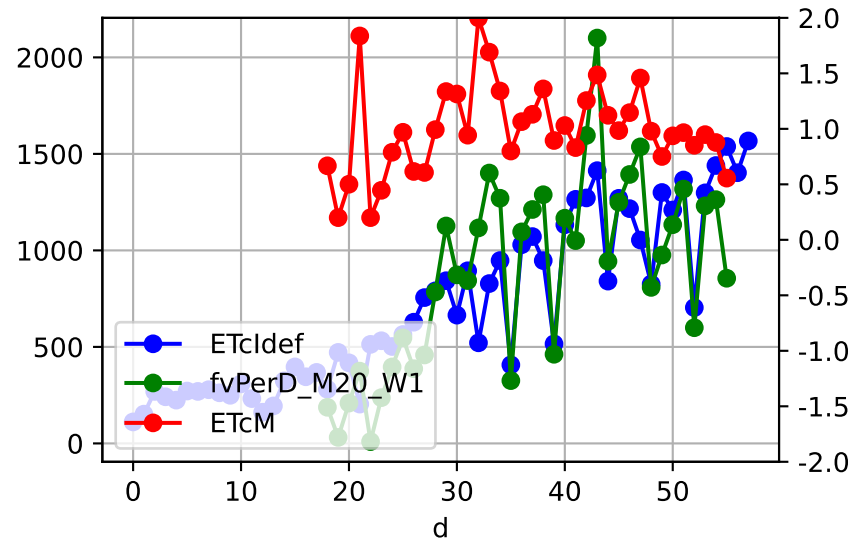
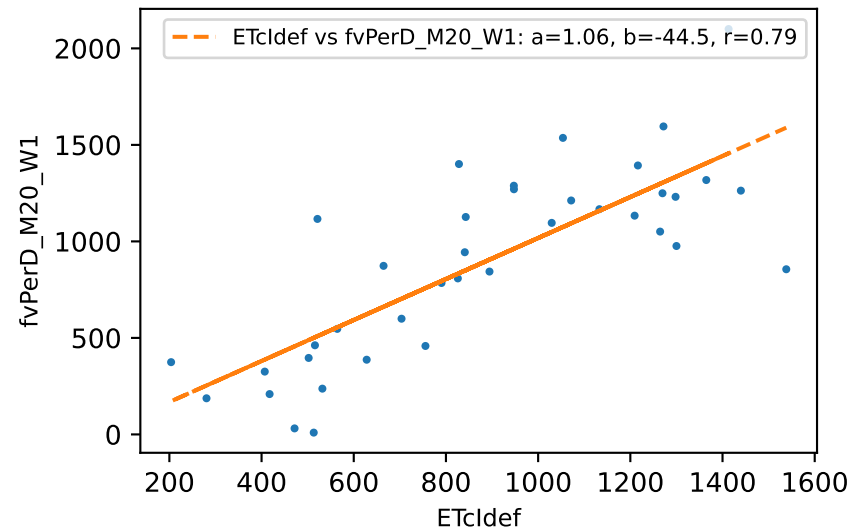
Plot ['FR', 'soilSetVI']



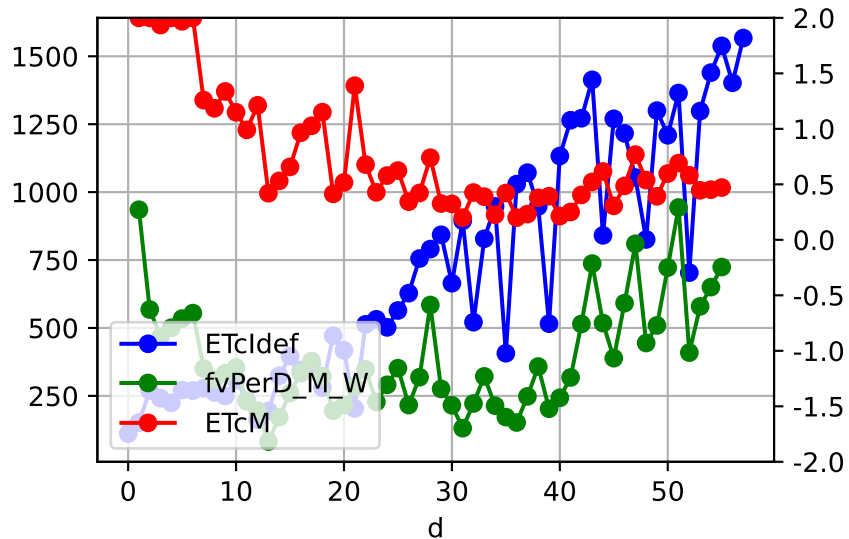
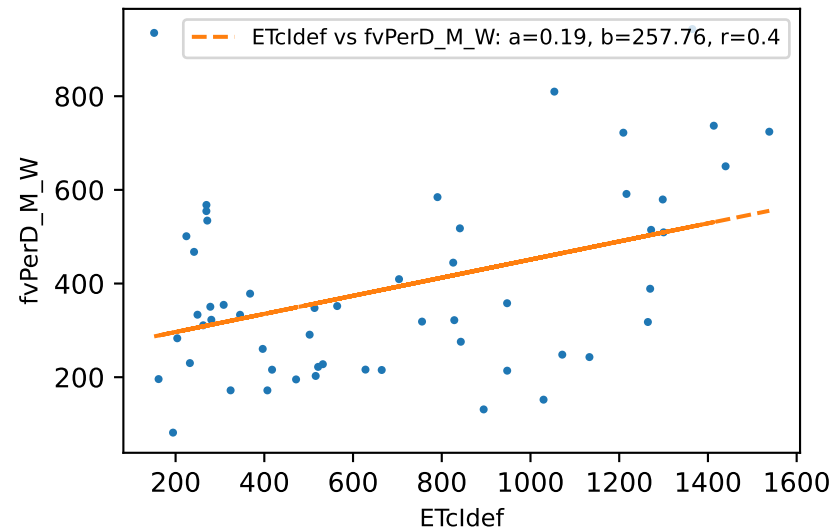
M10_W1 ETcldef vs estFv



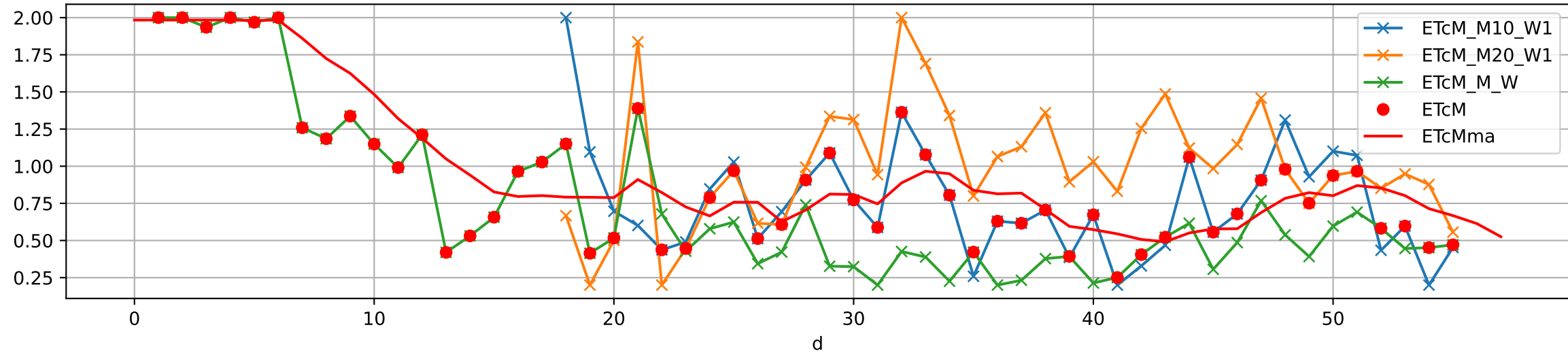
M20_W1 ETcldef vs estFv



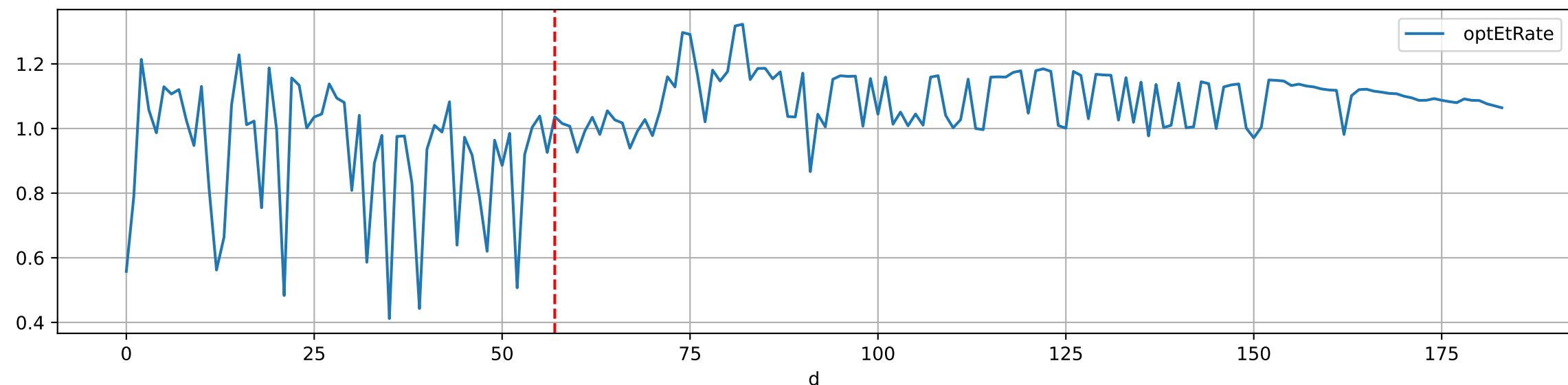
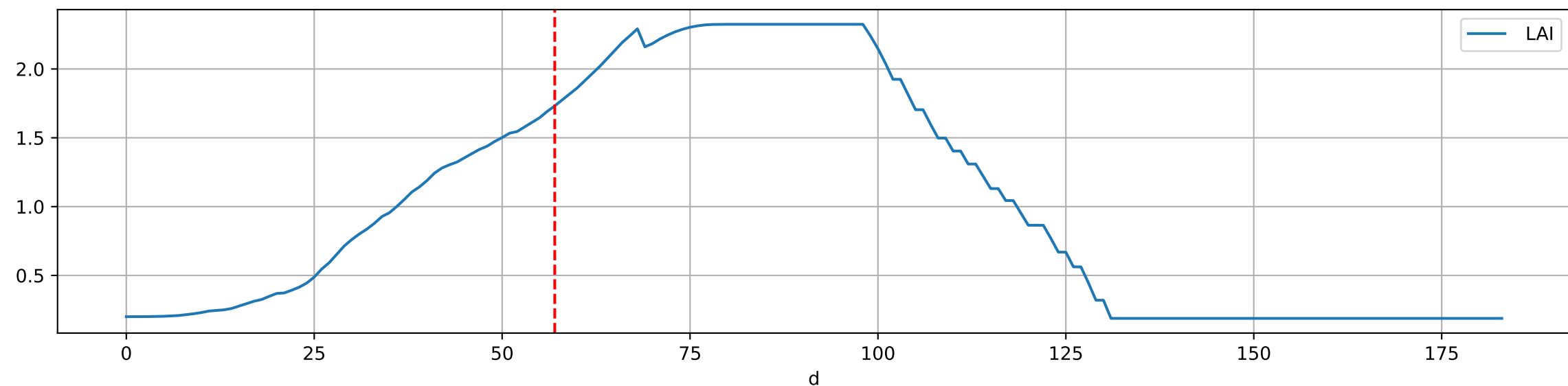
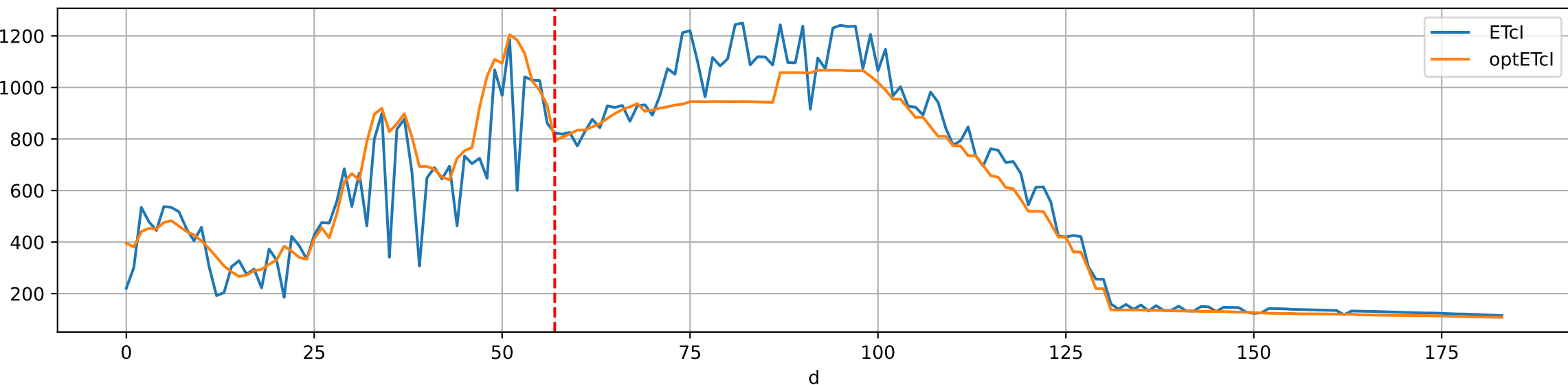
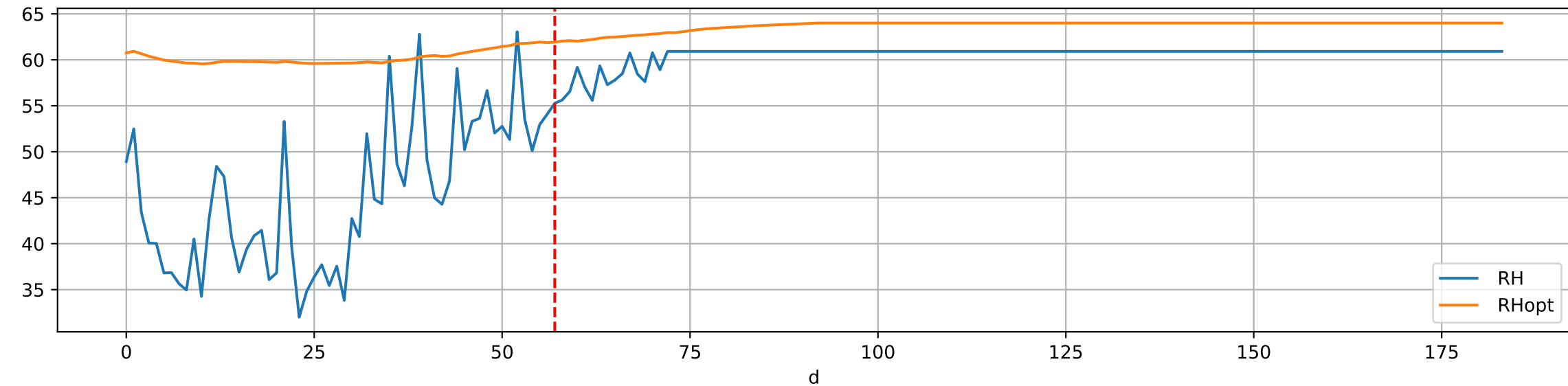
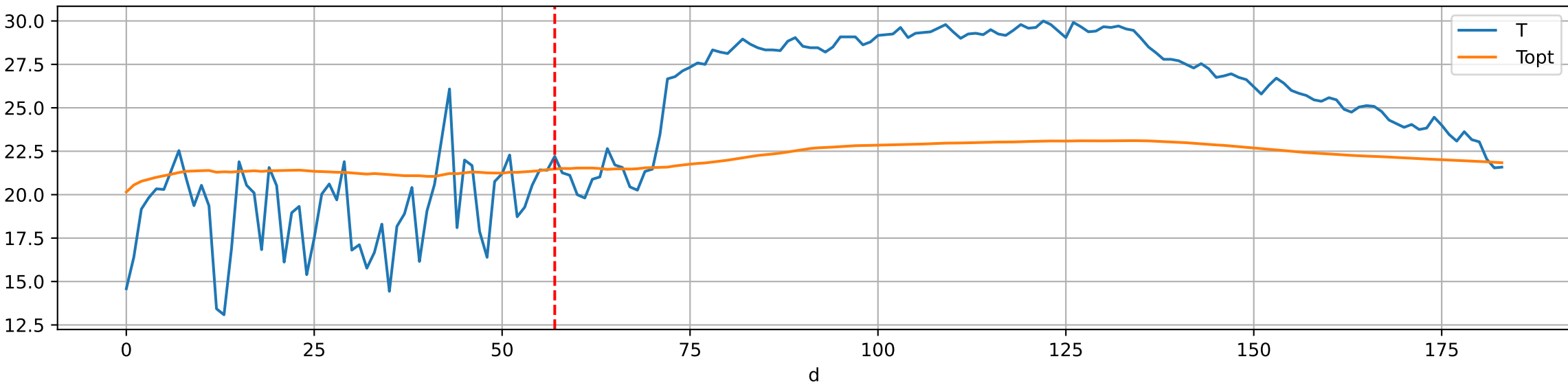
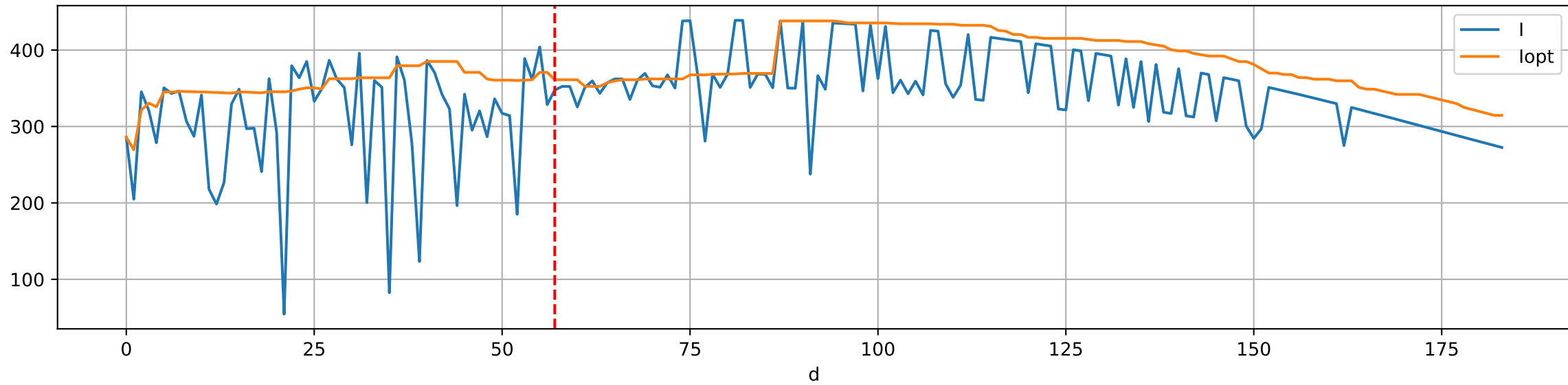
M_W ETcldef vs estFv

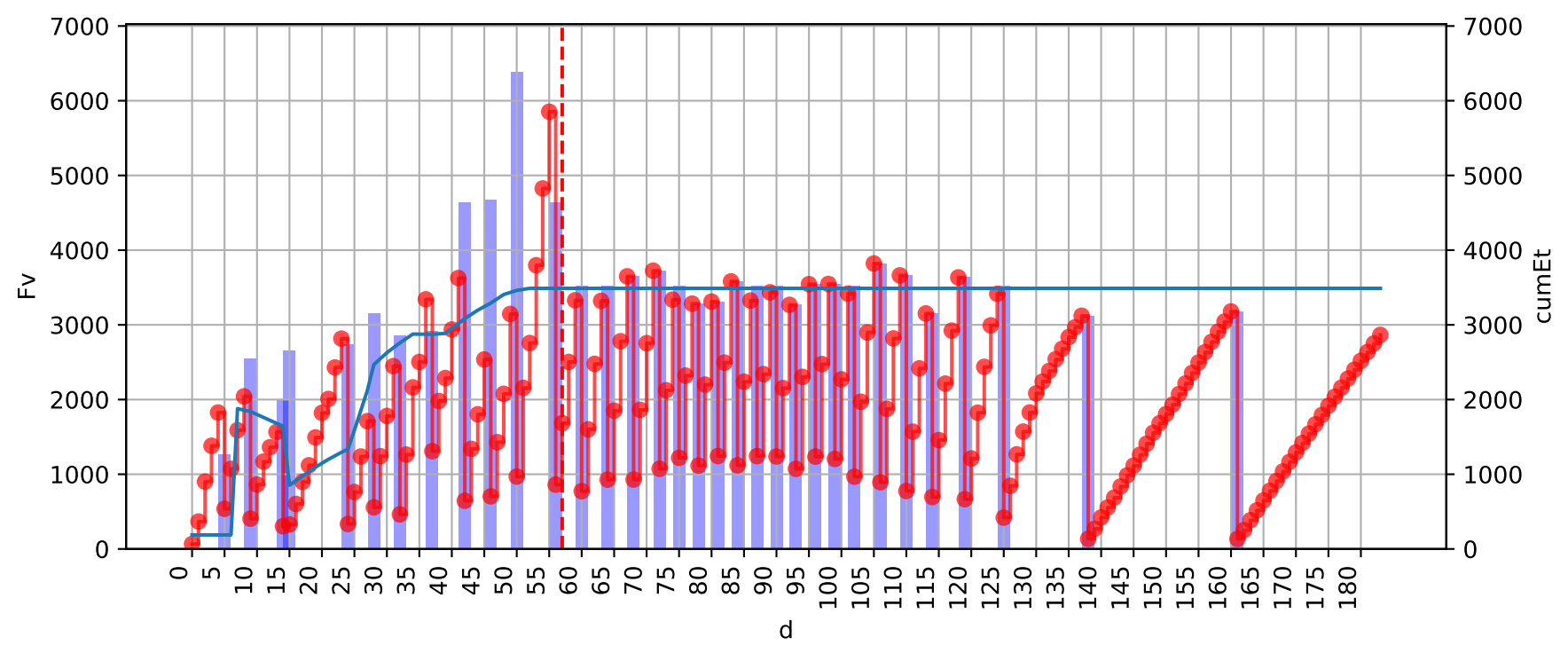


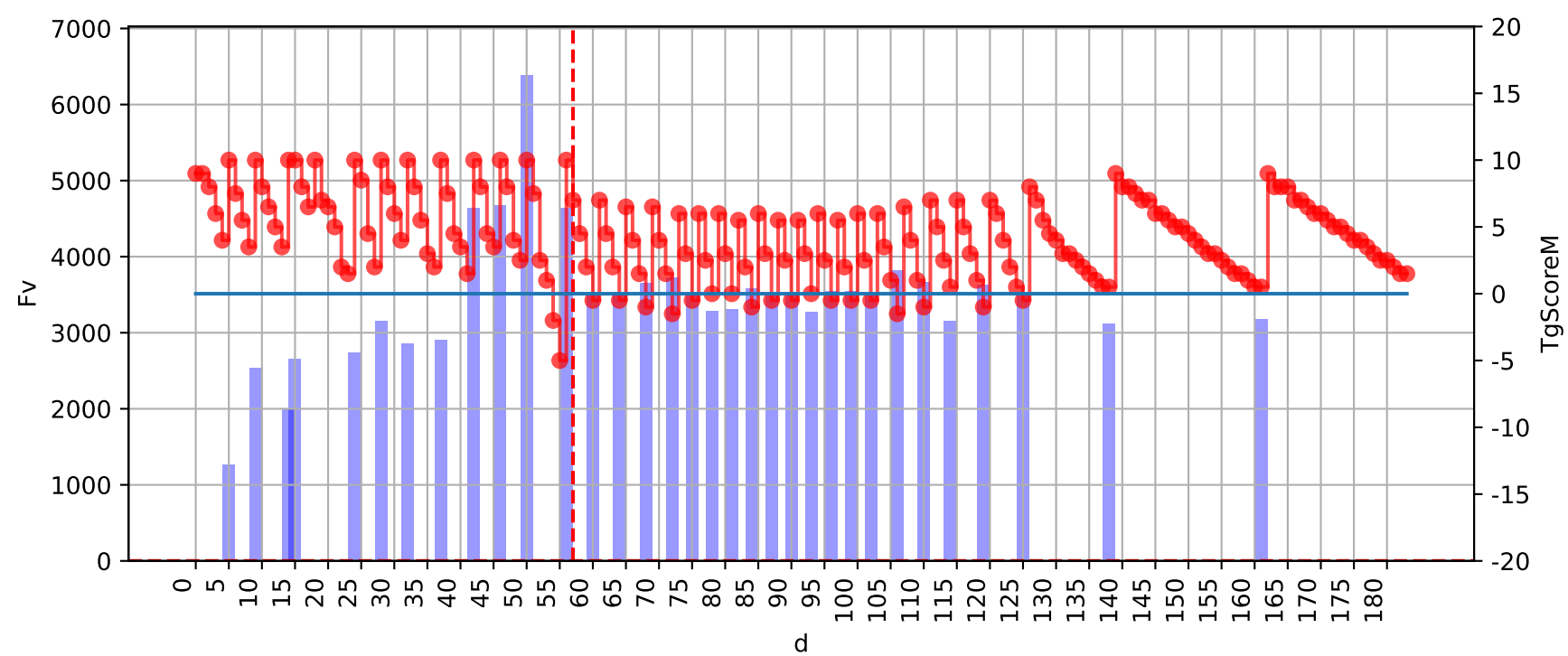
ETcM and ETcMma



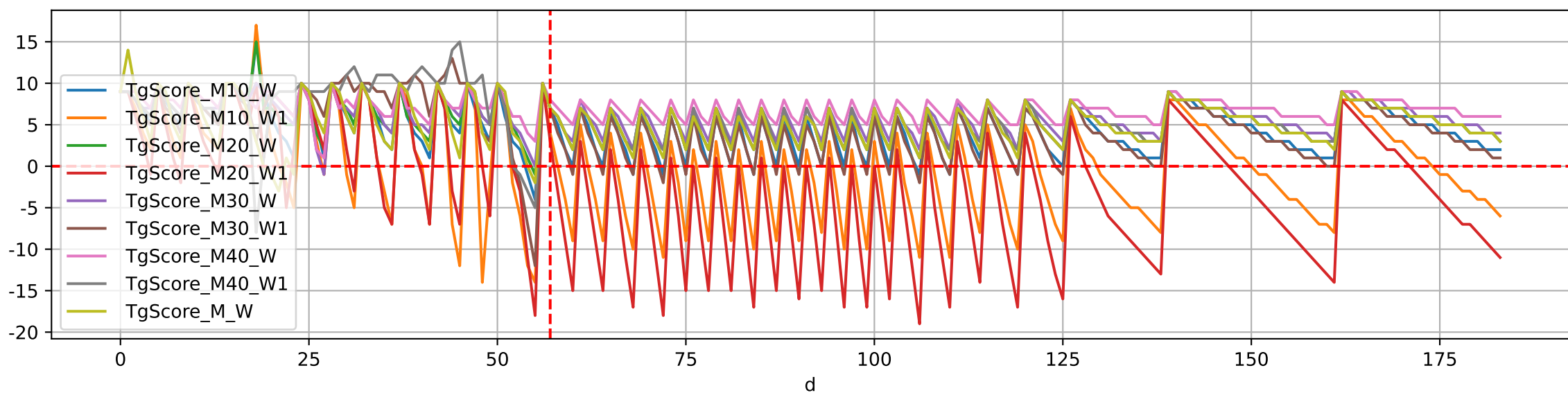
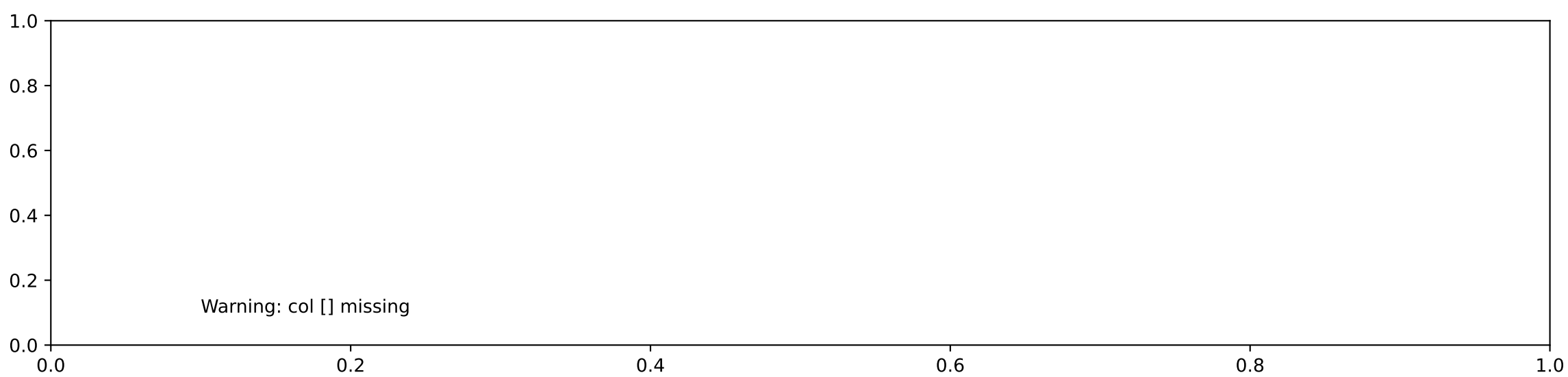
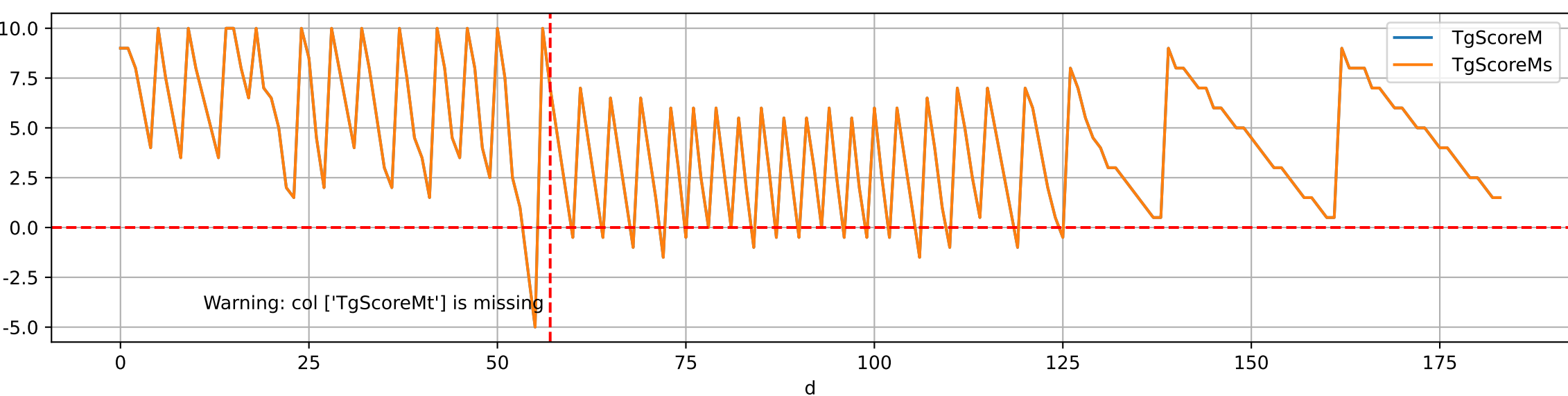
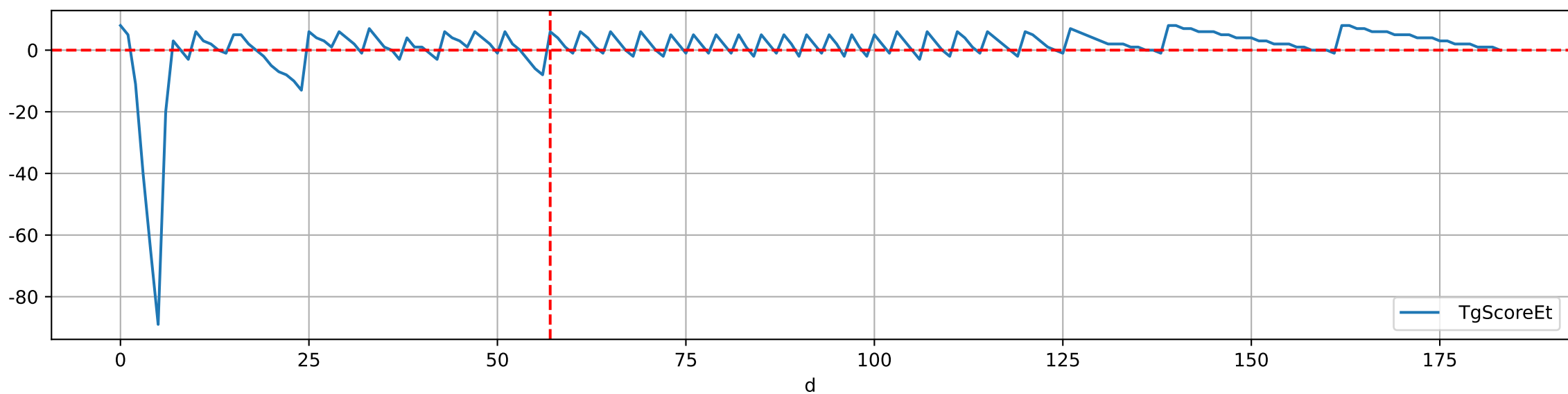
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

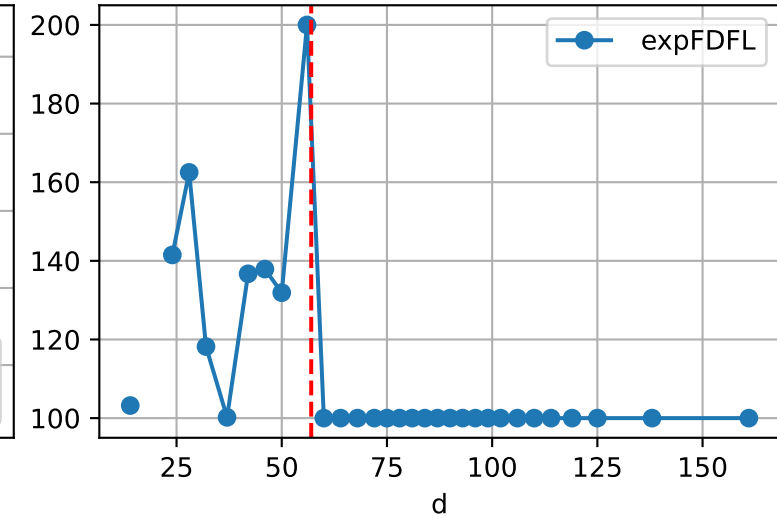
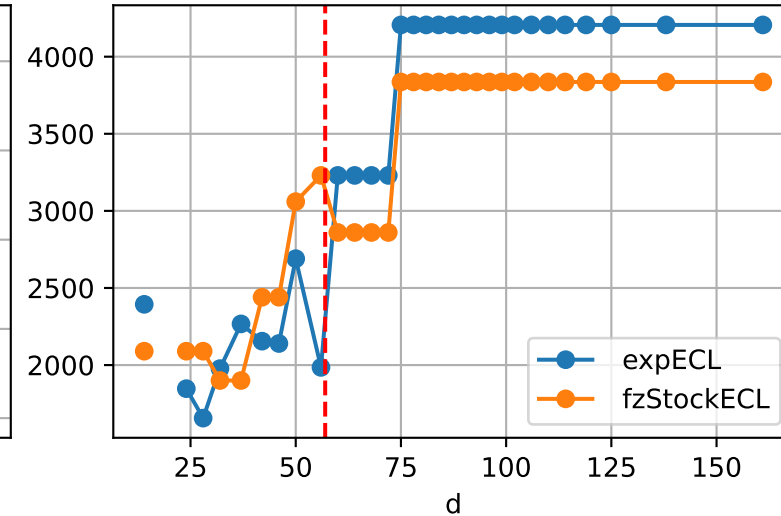
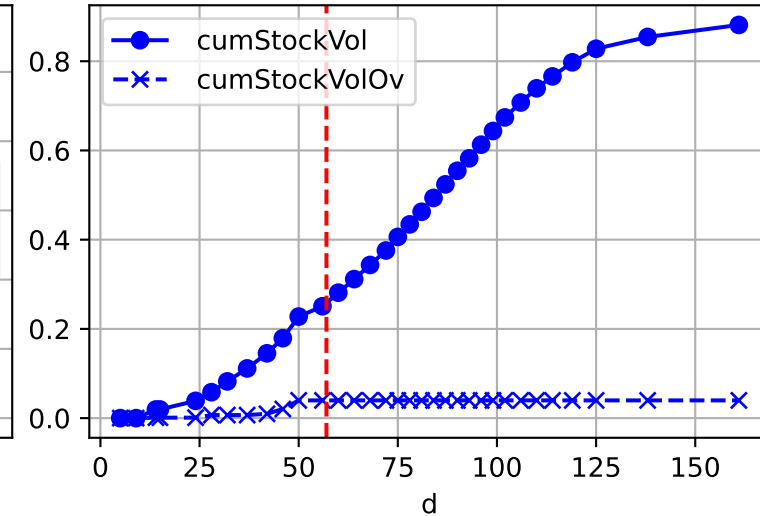
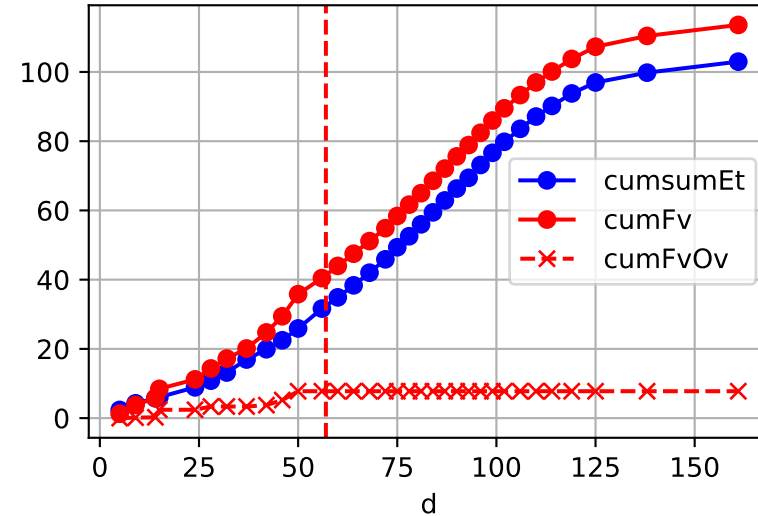




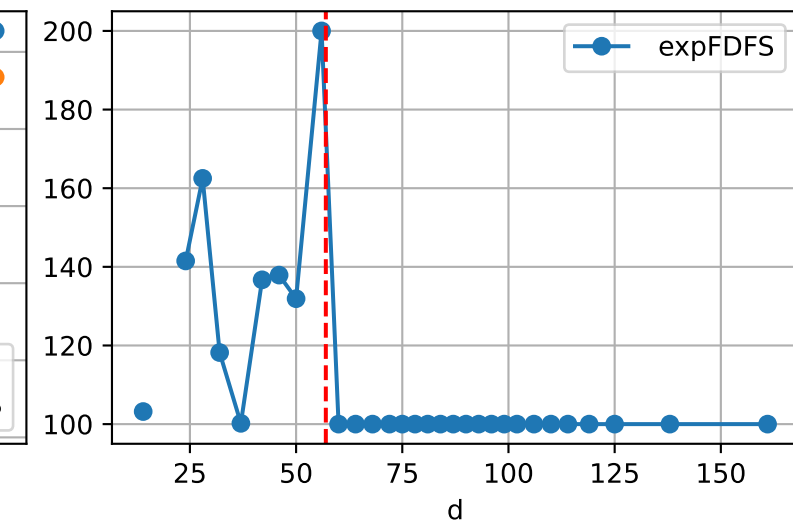
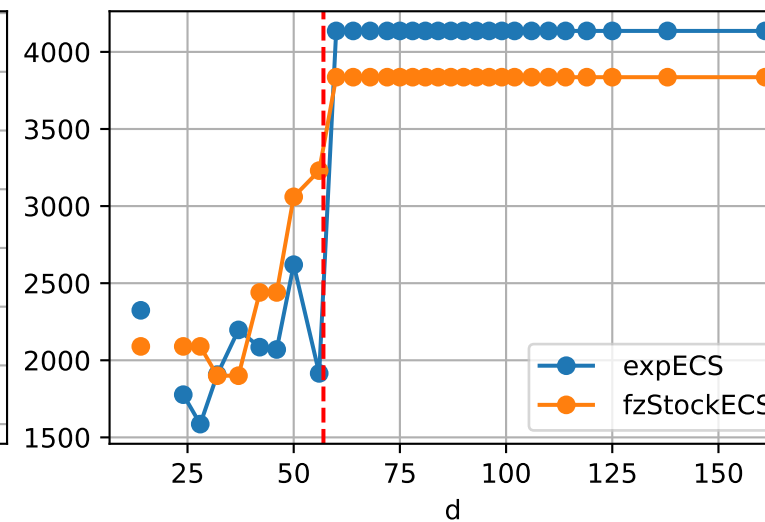
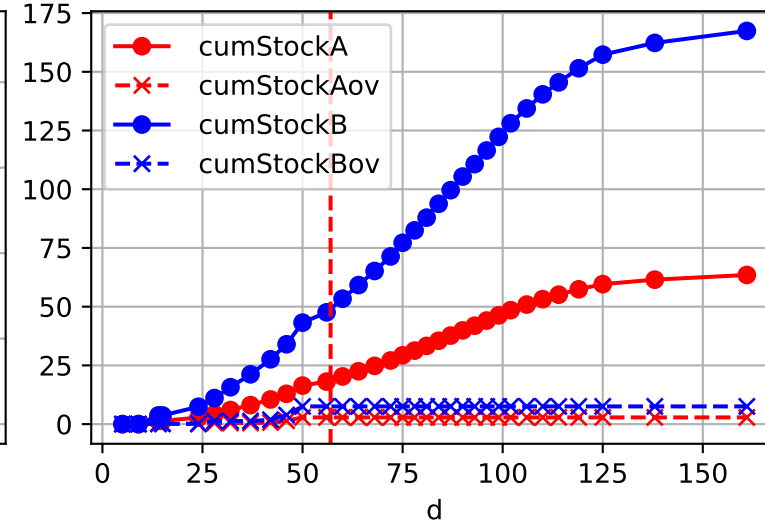
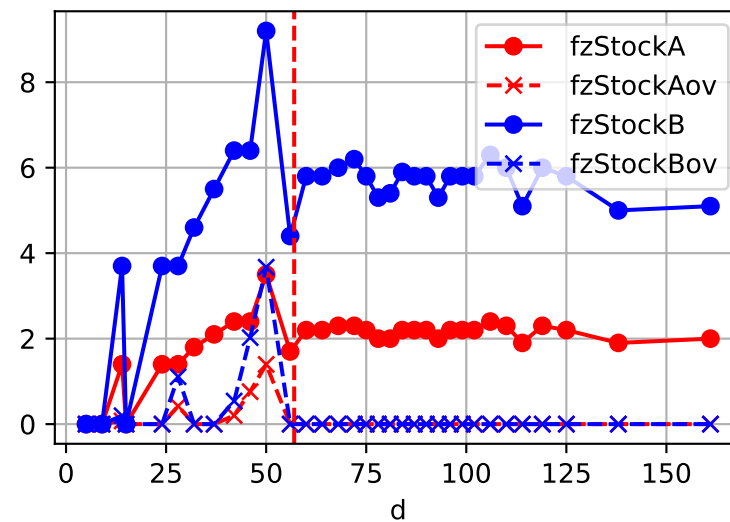


Fg Trigger Score (by Et and sensor)

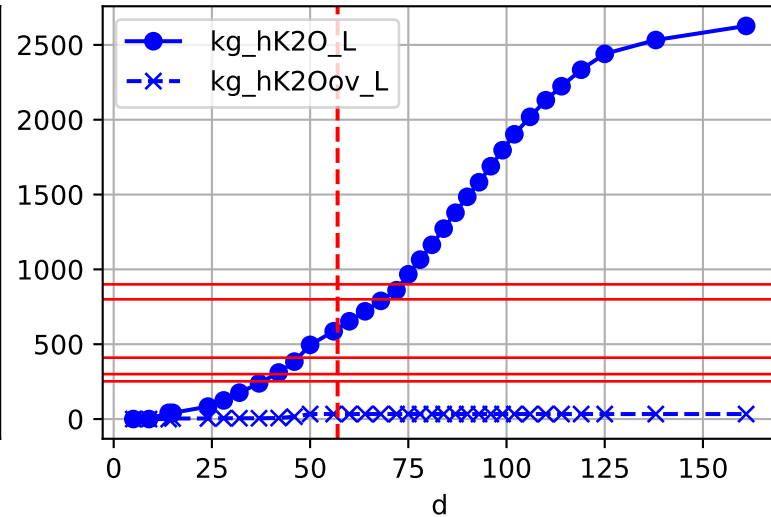
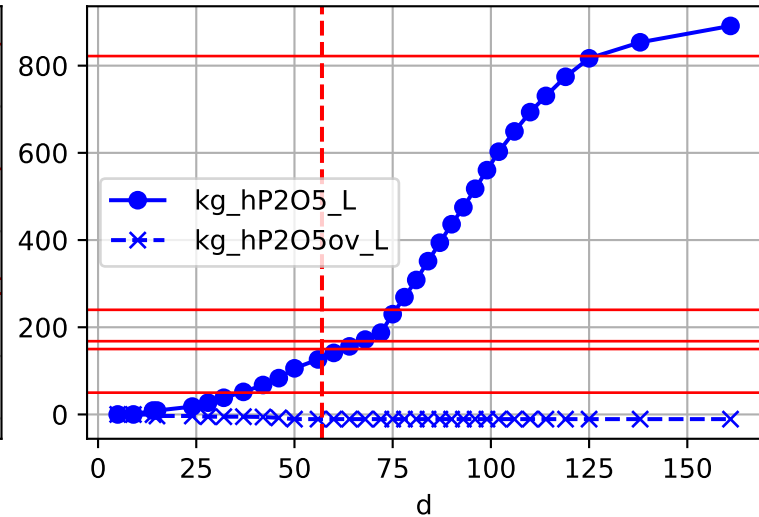
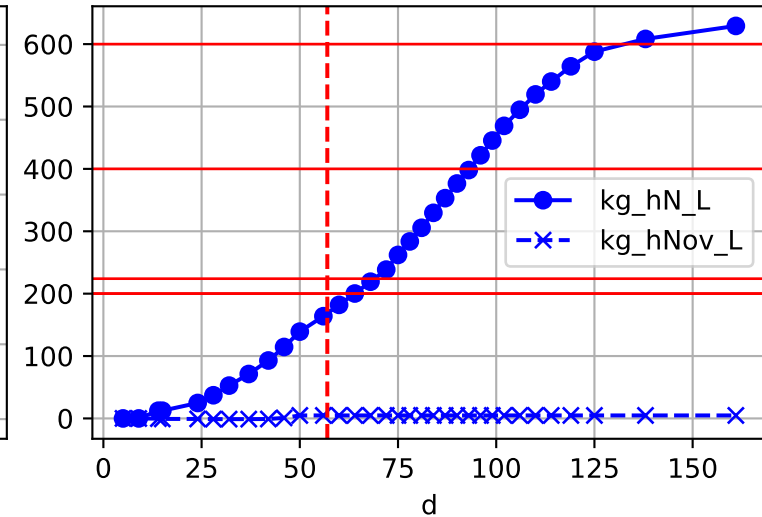
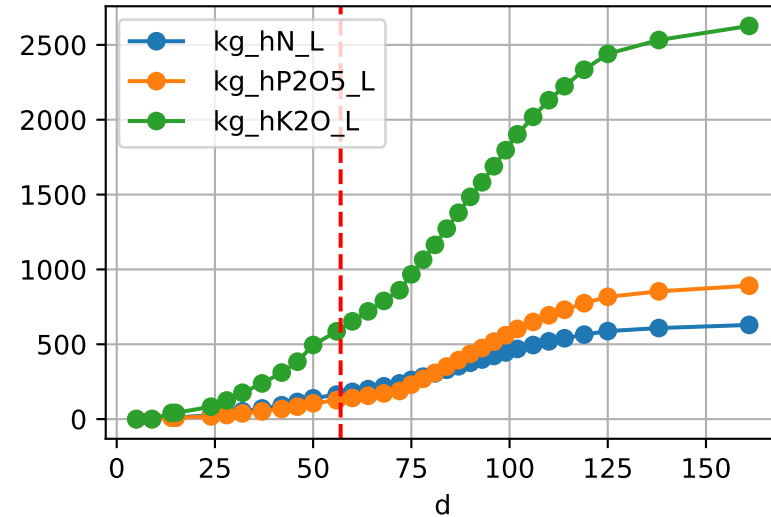




Plot solid fertilizer usage



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



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

