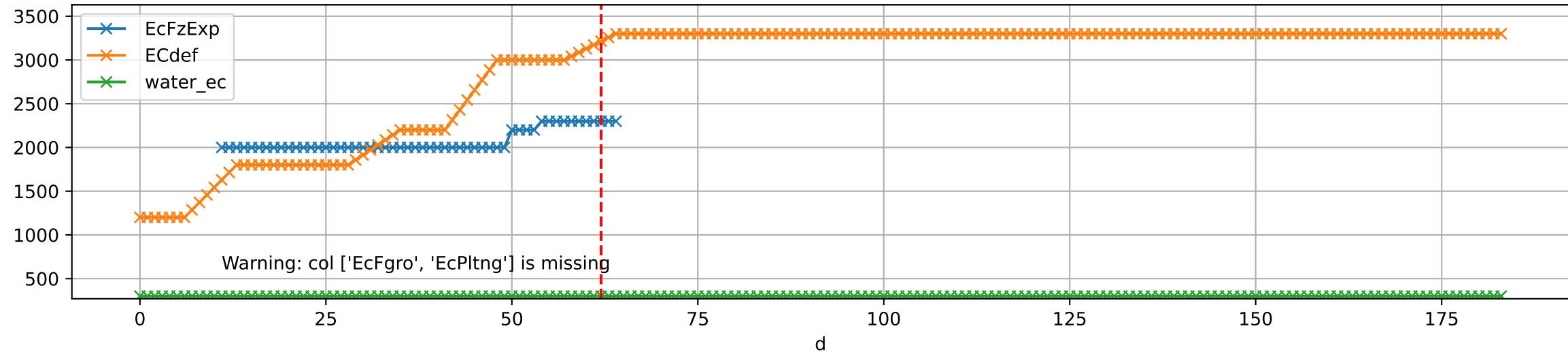
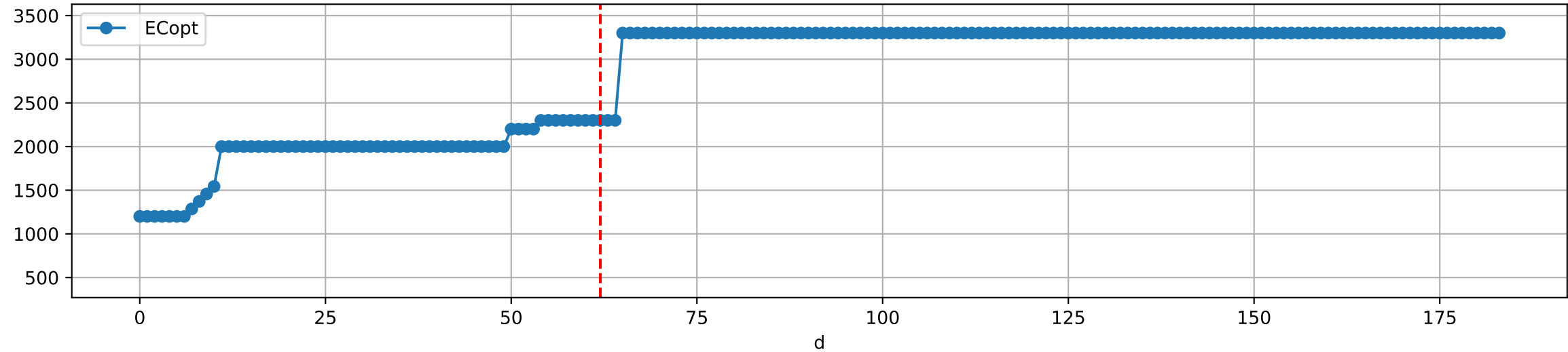


FgArea: ['W1']
NC11 P10
2025-06-01 (Day 62)

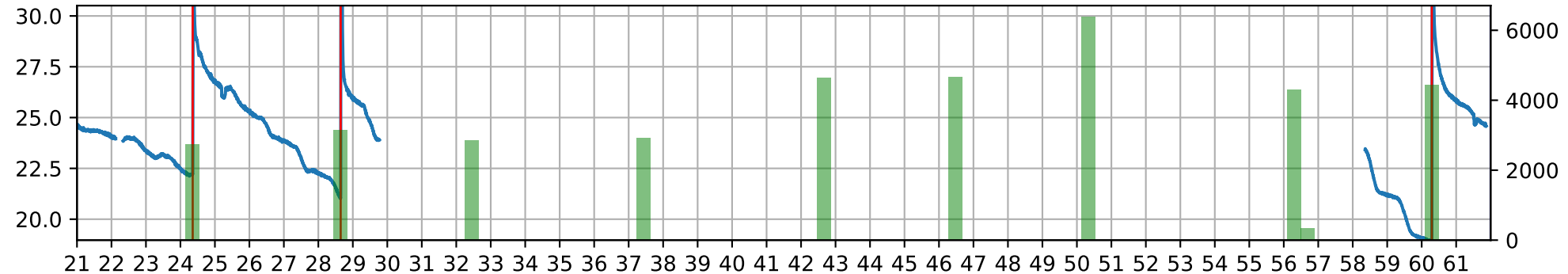
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



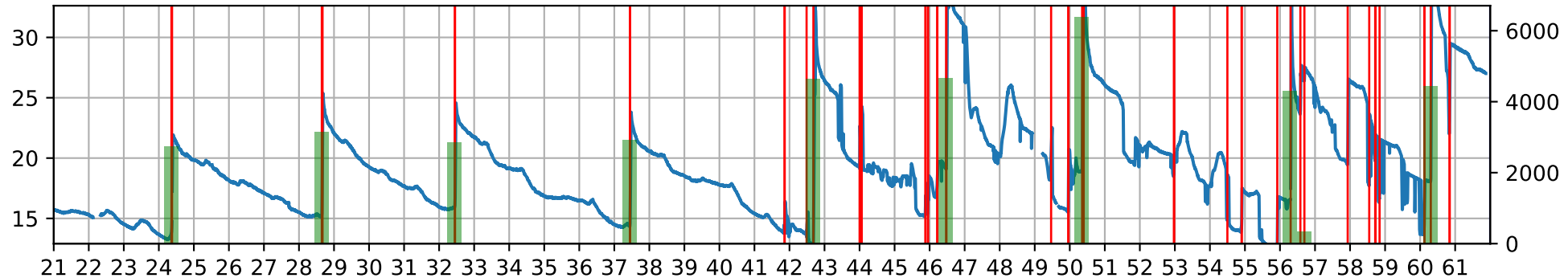
Plot ['ECopt']



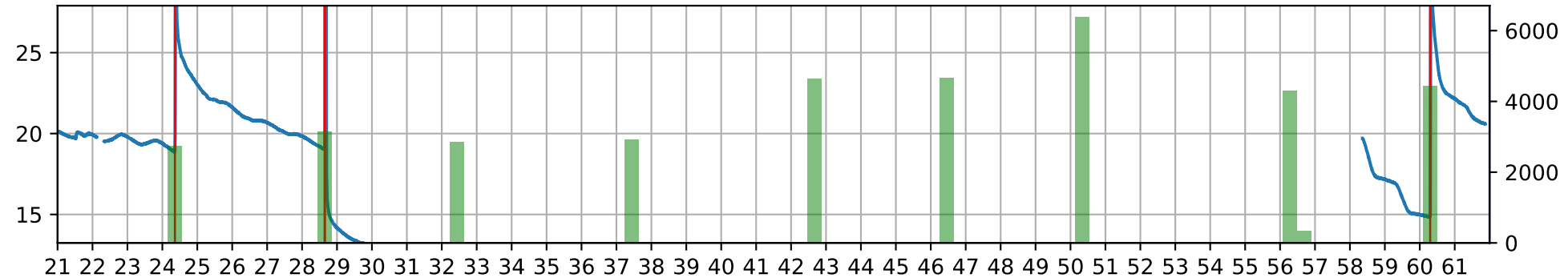
P10AW_W1: M10_W



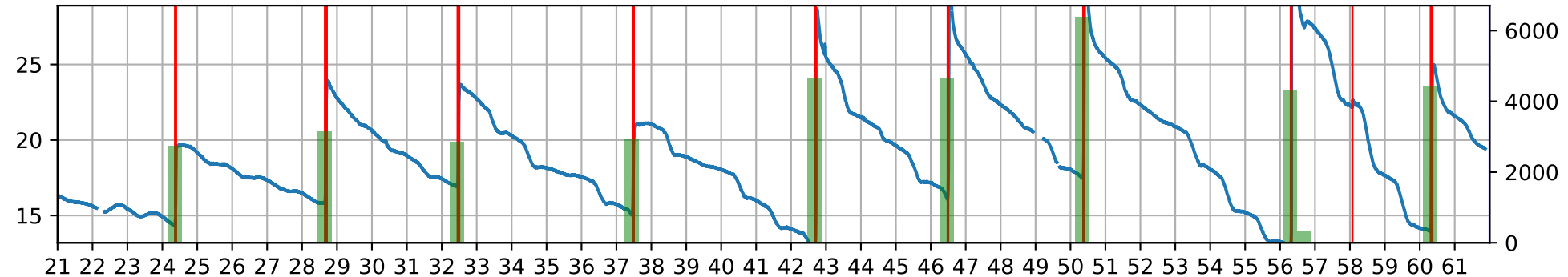
P10AW_W1: M10_W1



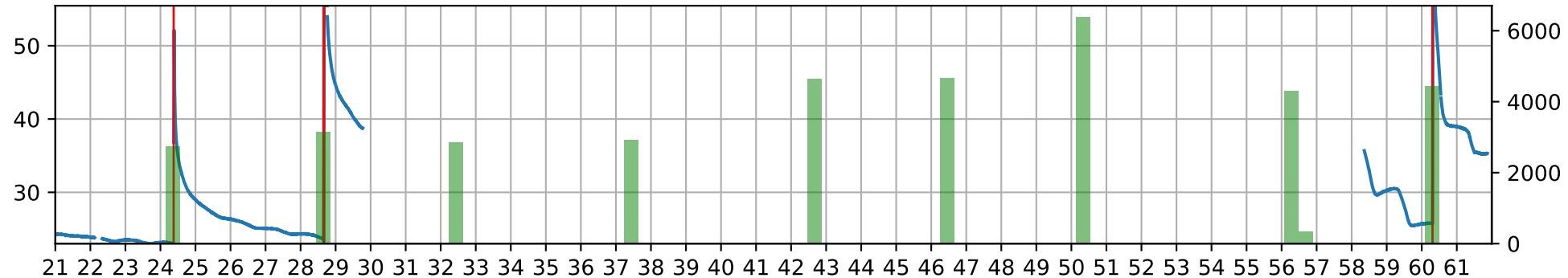
P10AW_W1: M20_W



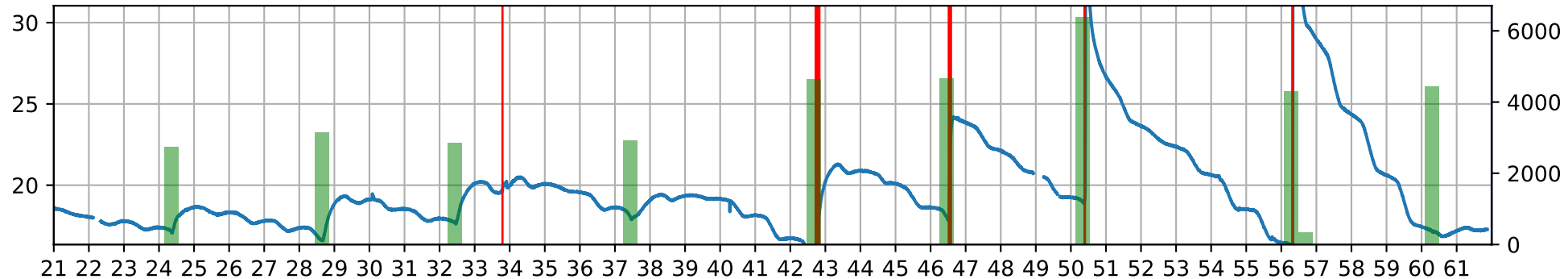
P10AW_W1: M20_W1



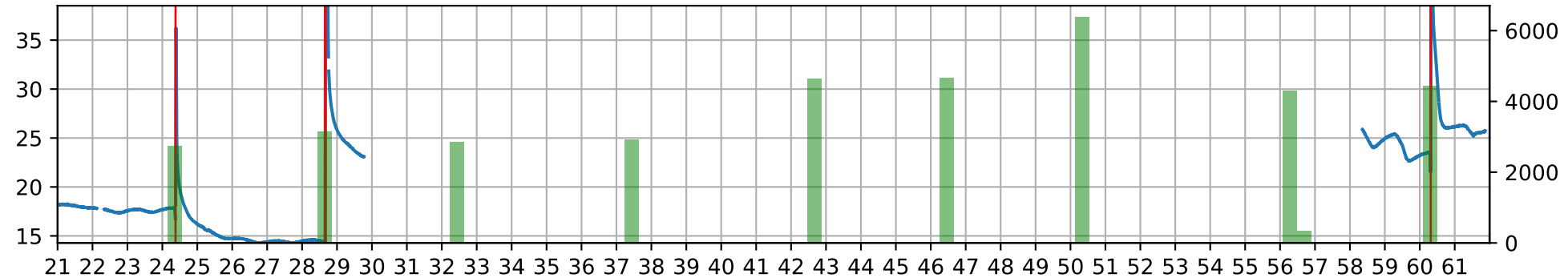
P10AW_W1: M30_W



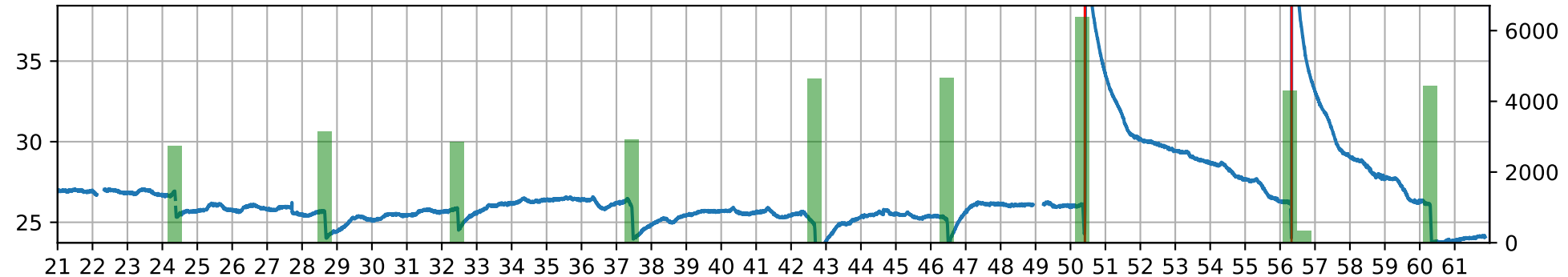
P10AW_W1: M30_W1



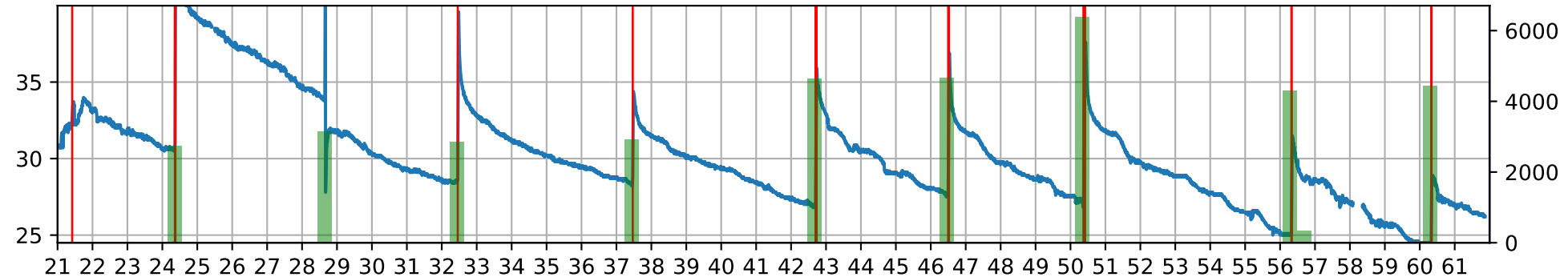
P10AW_W1: M40_W



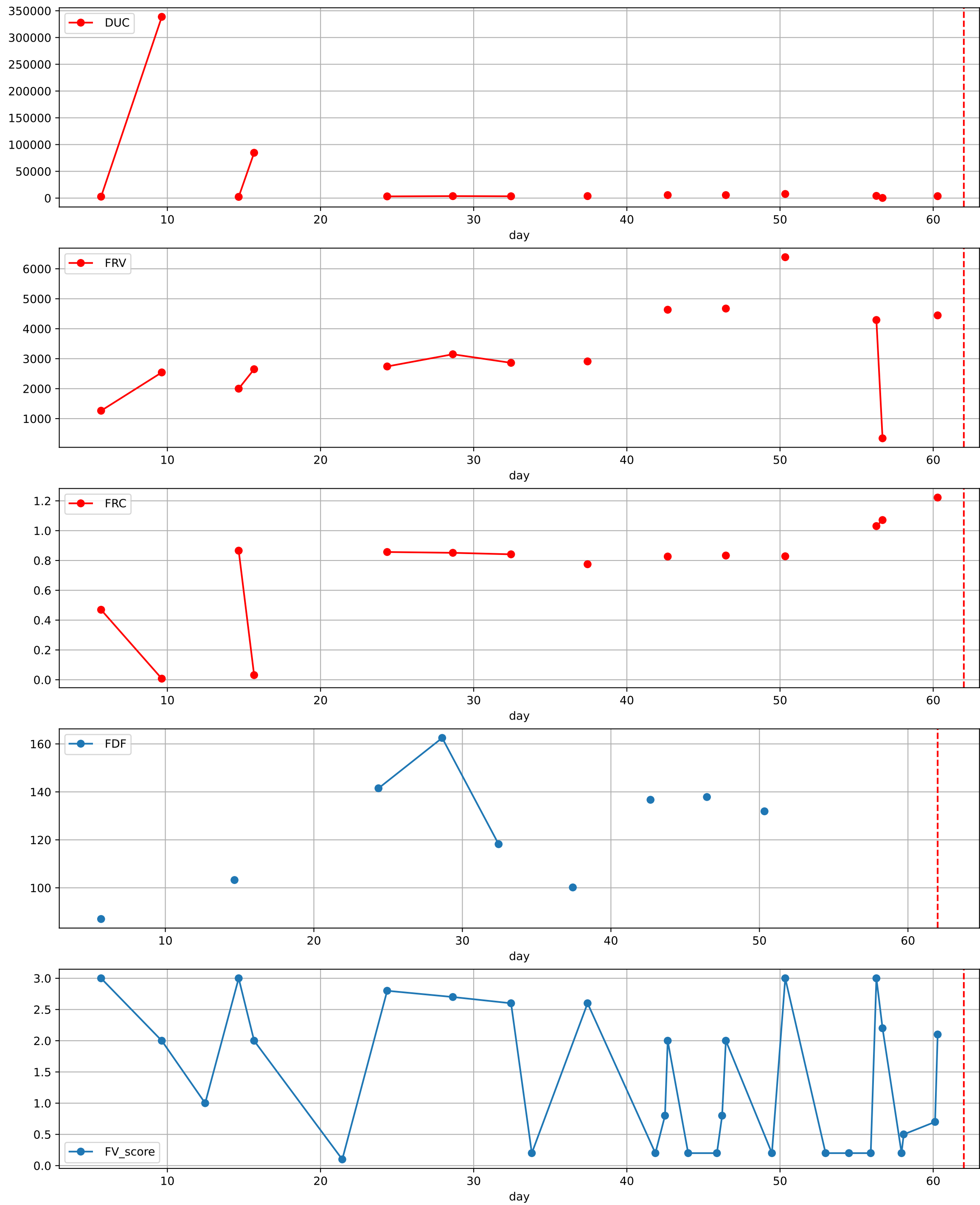
P10AW_W1: M40_W1



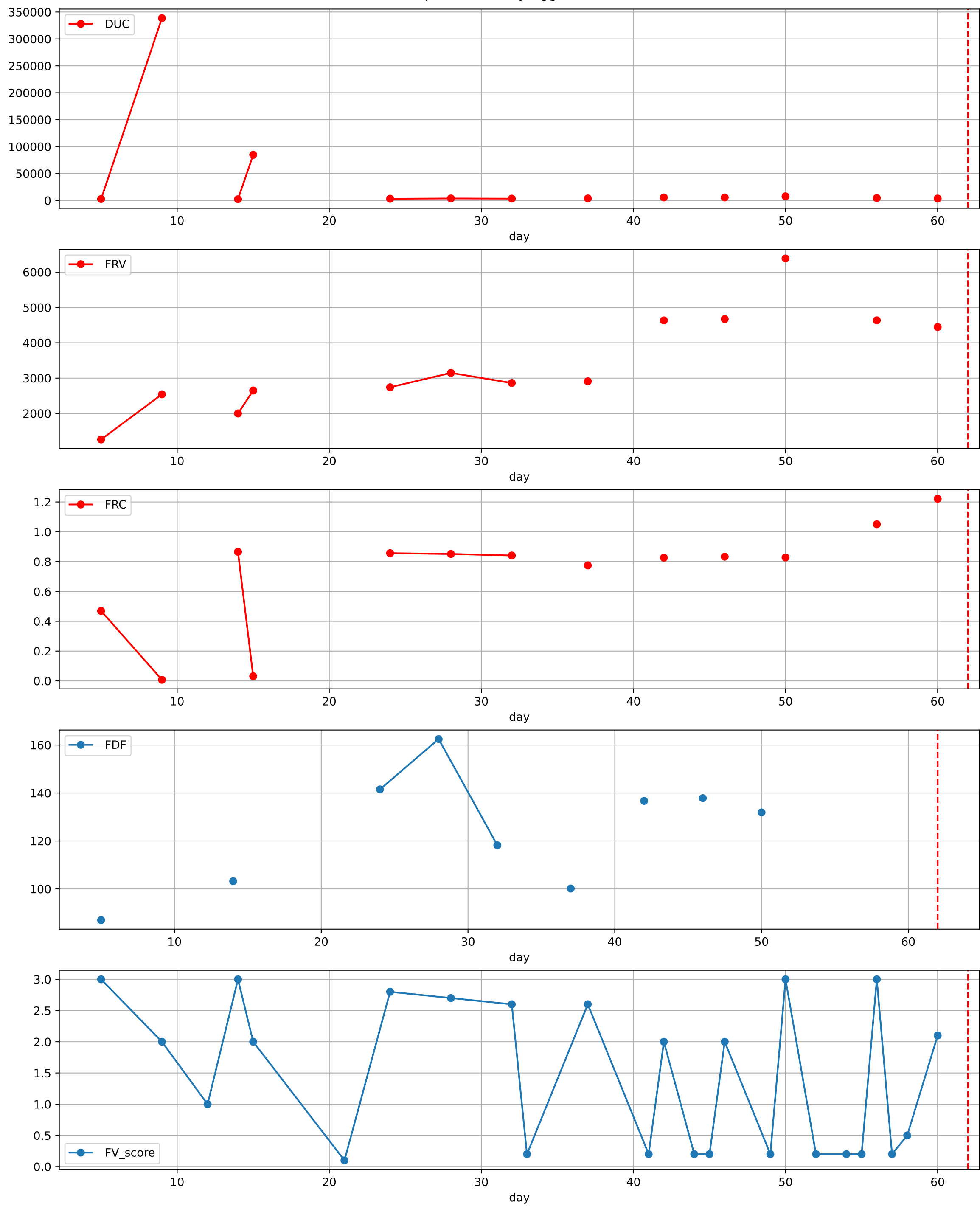
P10AW_W1: M_W



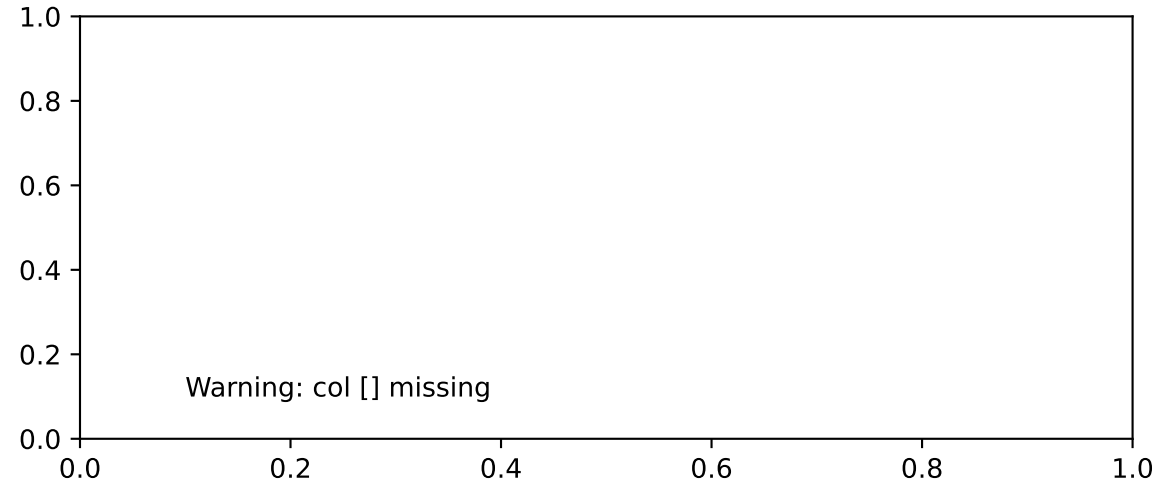
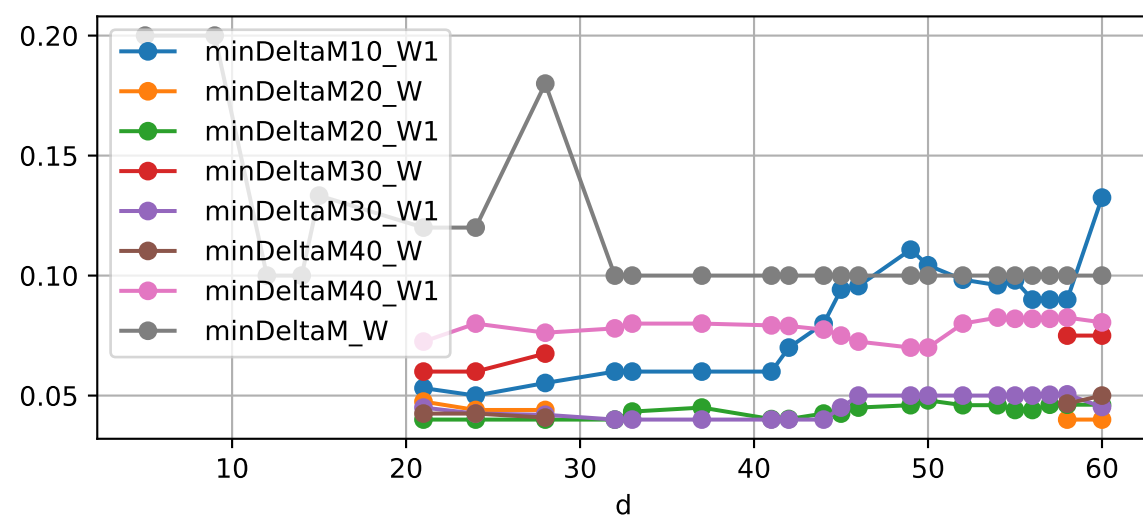
plot dfFv



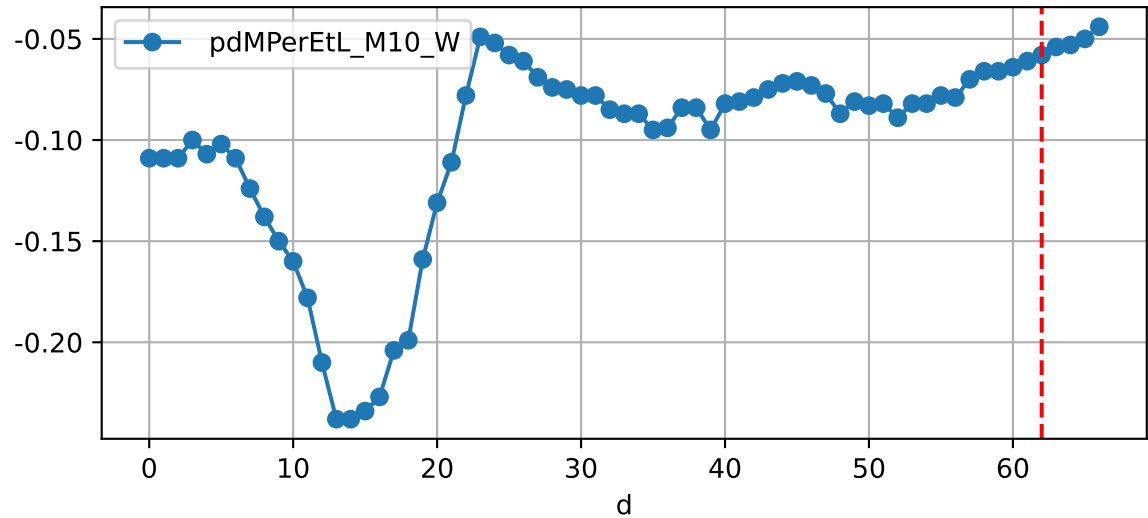
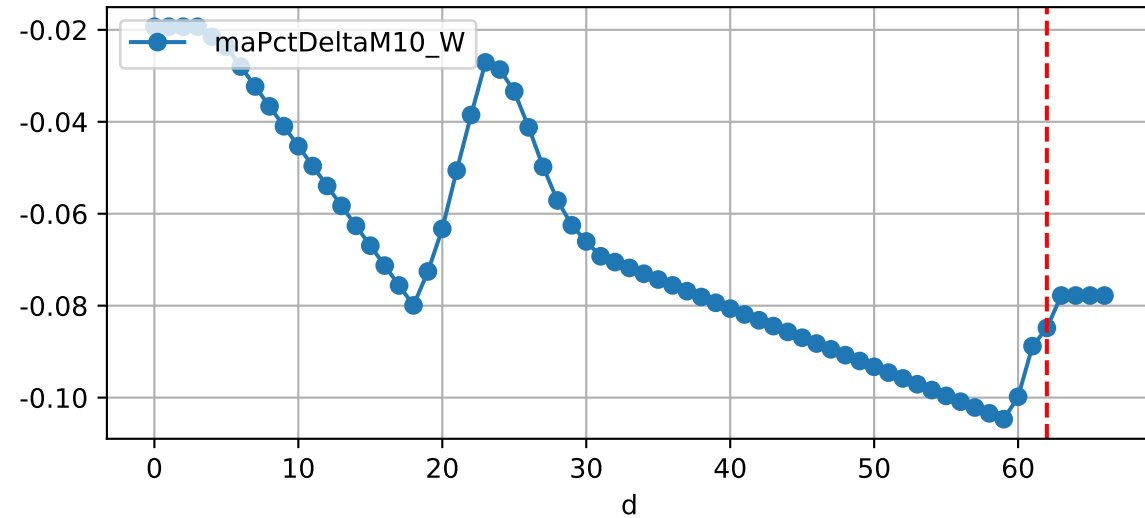
plot dfFv (daily Agg)



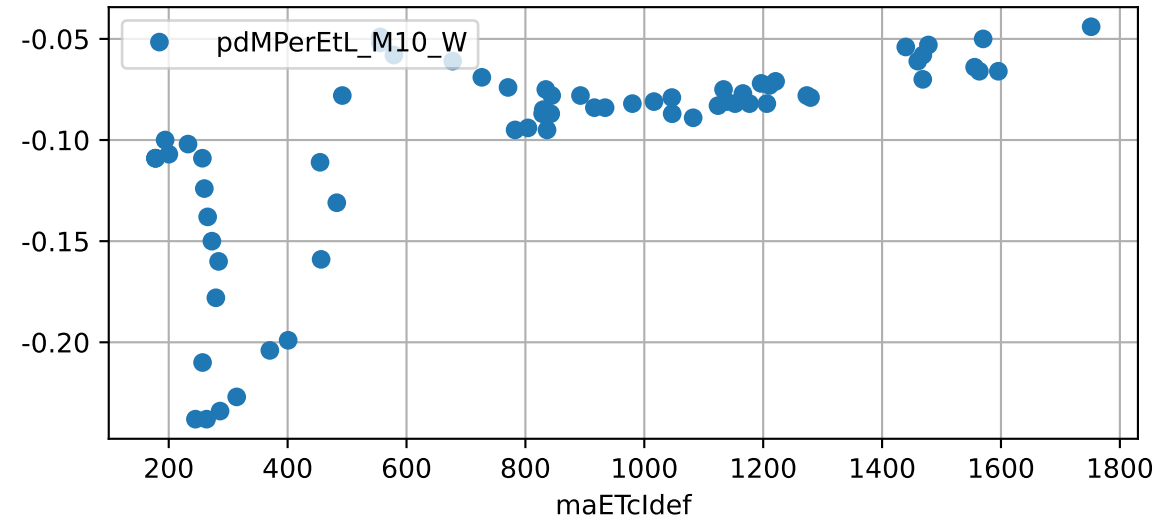
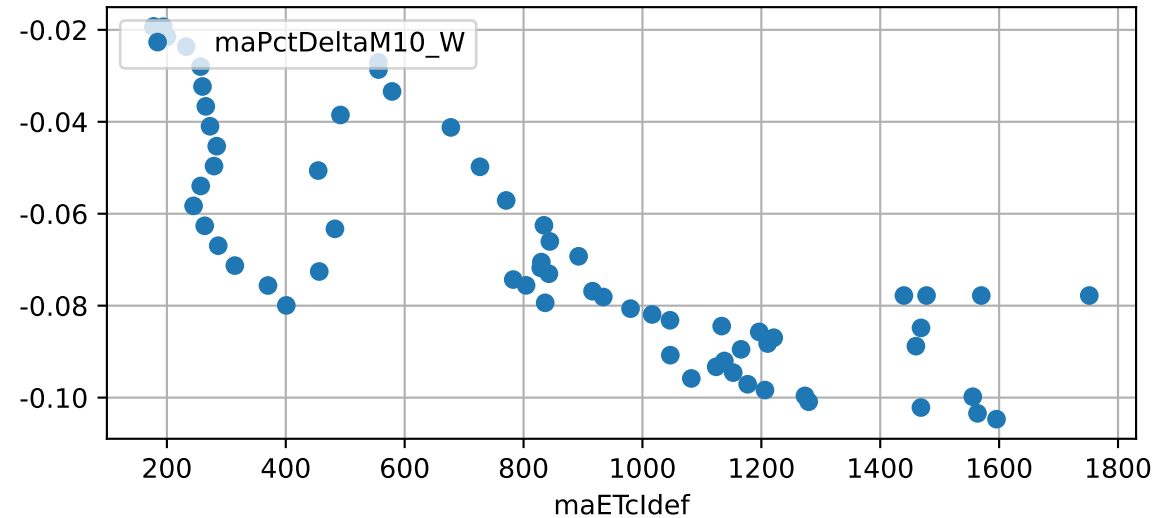
Plot minDeltaM, minDeltaMs, minDeltaMt



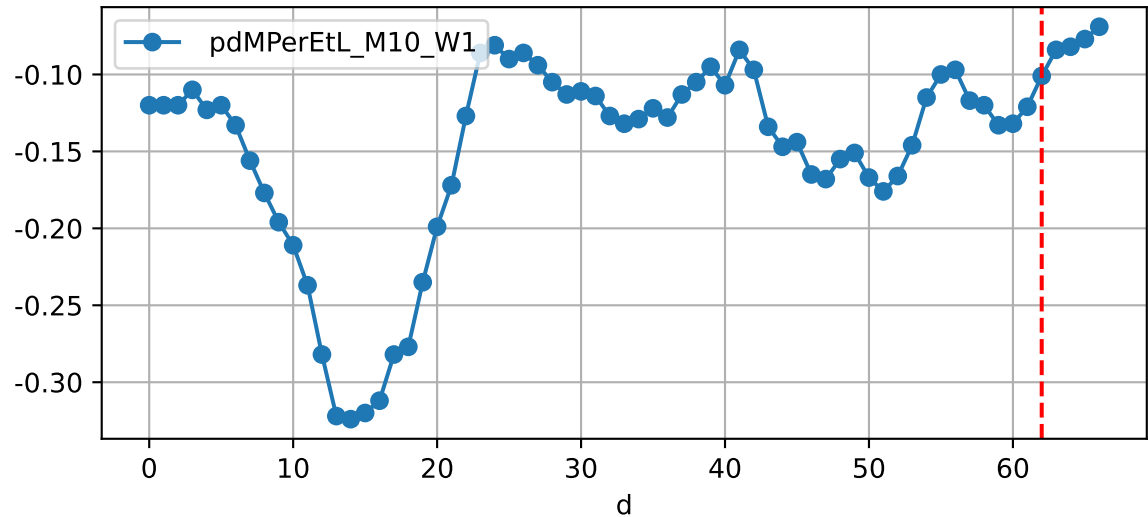
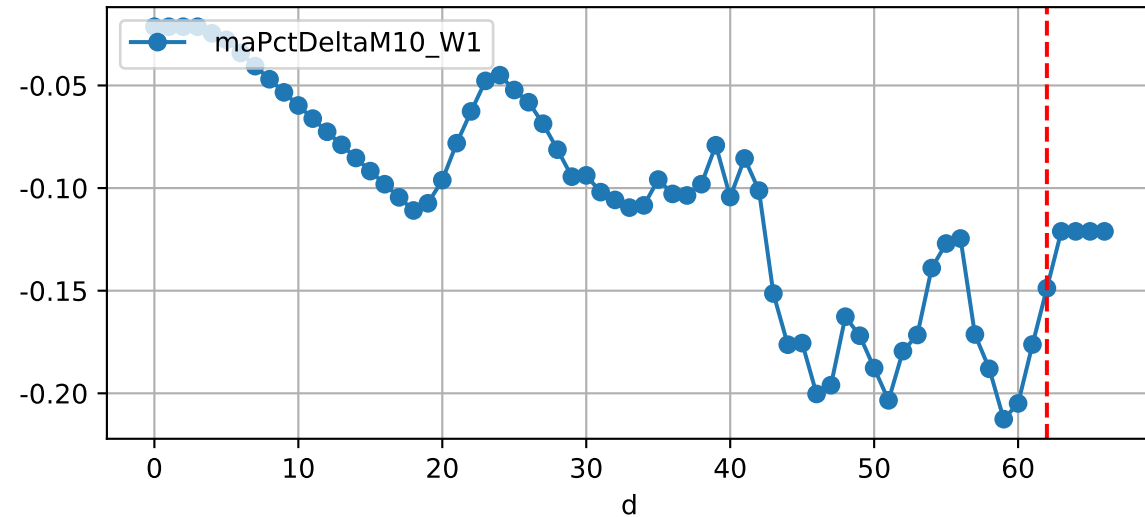
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_W (-8.5%/D, -5.8%/1000ml ET)



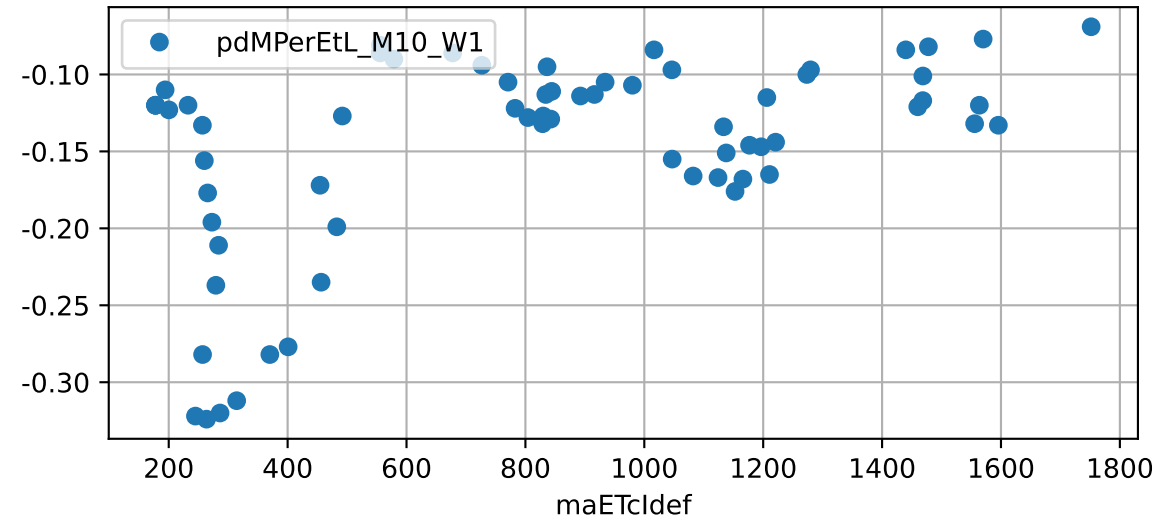
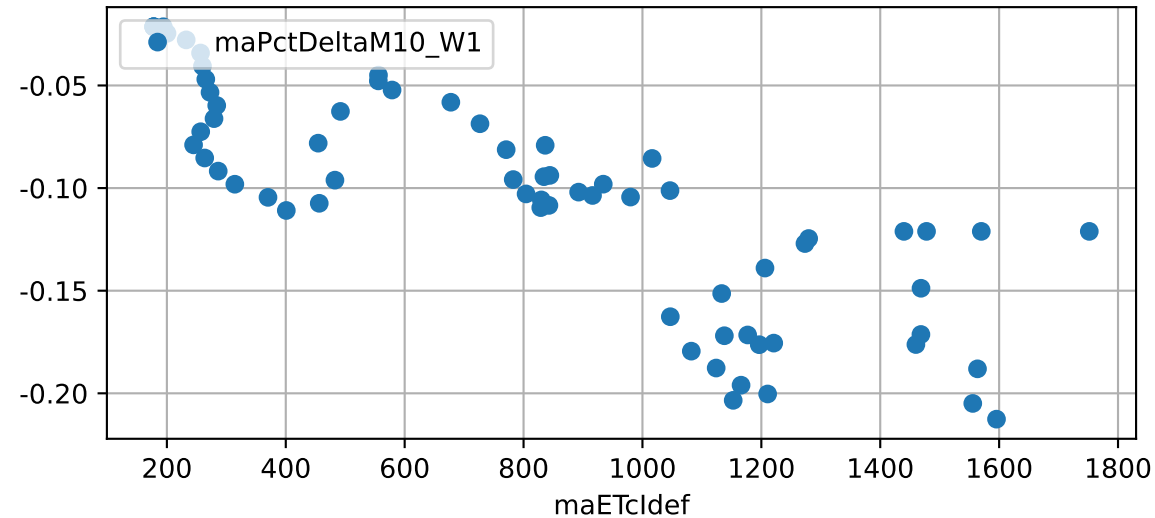
ETcldef vs pctDeltaM and pdMPerEtL for M10_W



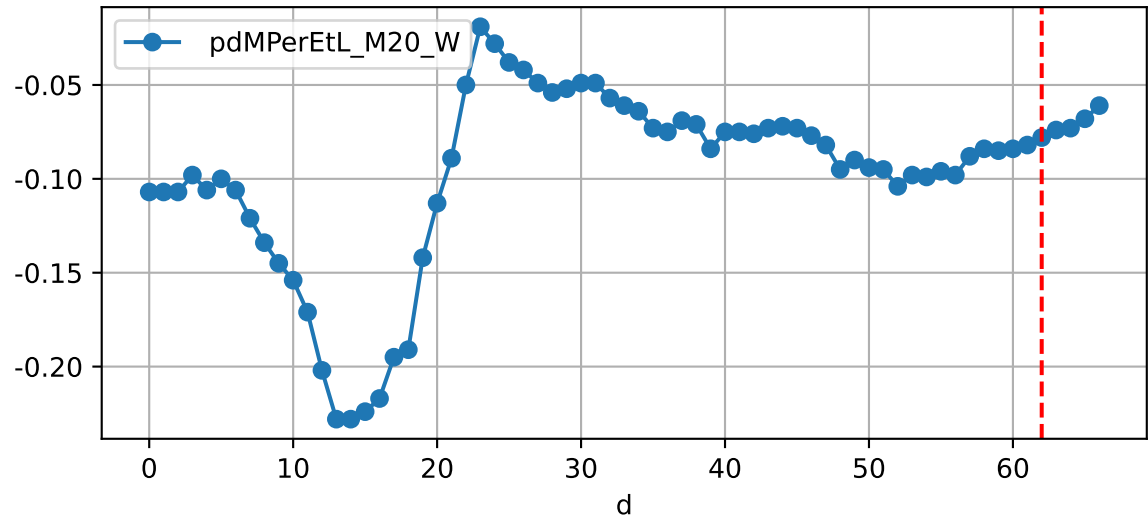
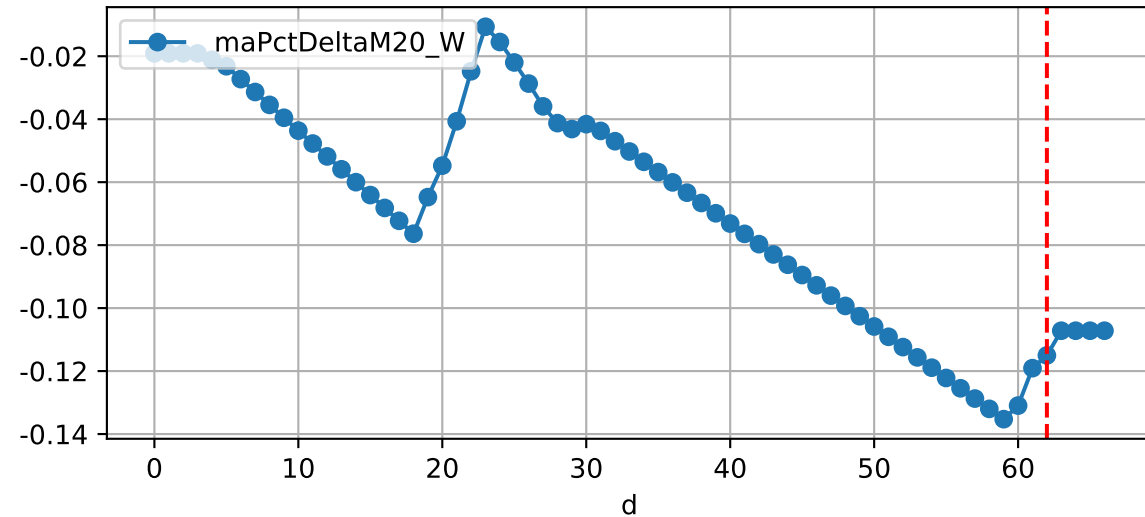
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_W1 (-14.9%/D, -10.1%/1000ml ET)



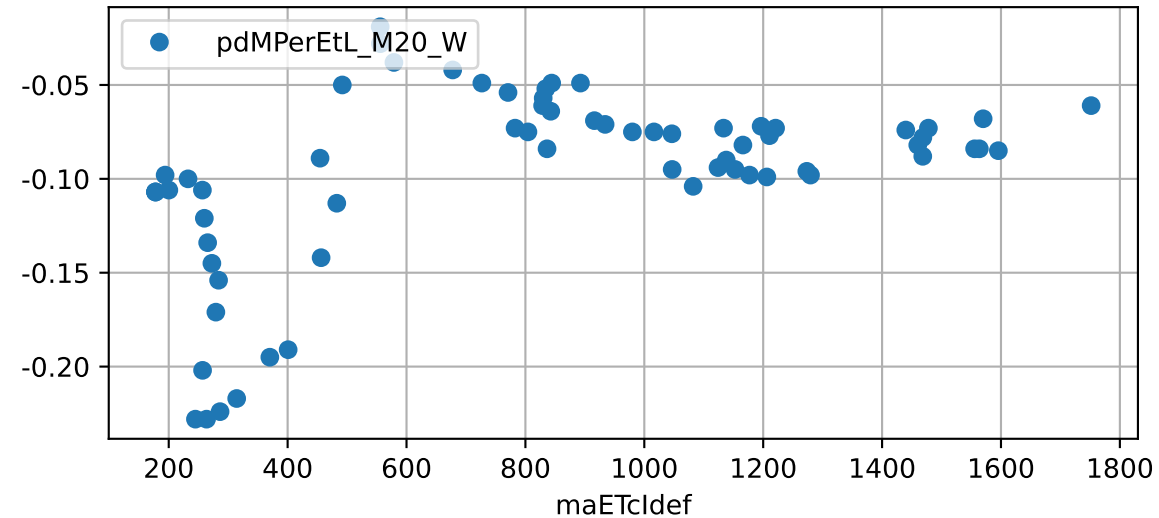
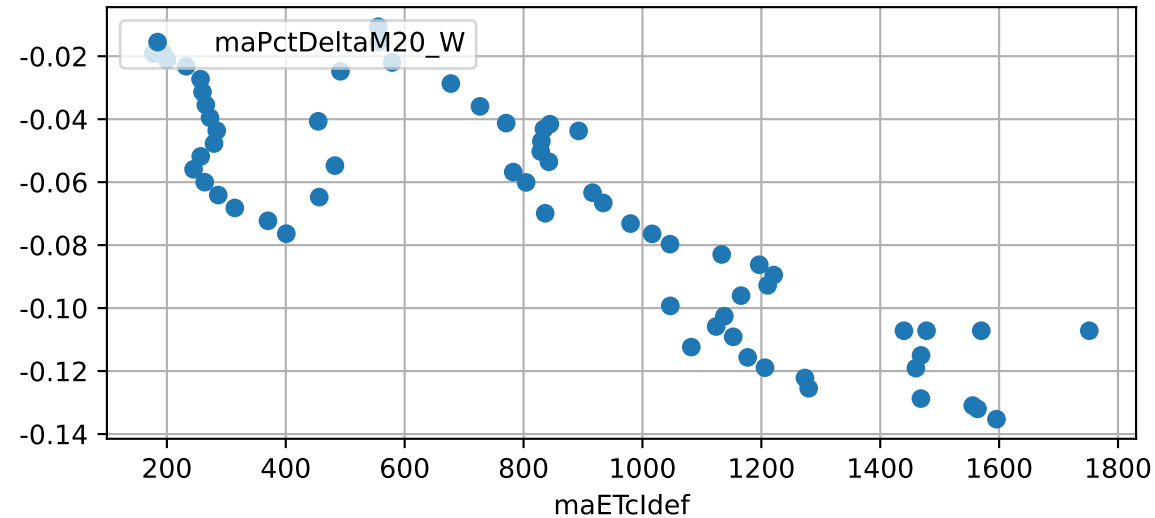
ETcldef vs pctDeltaM and pdMPerEtL for M10_W1



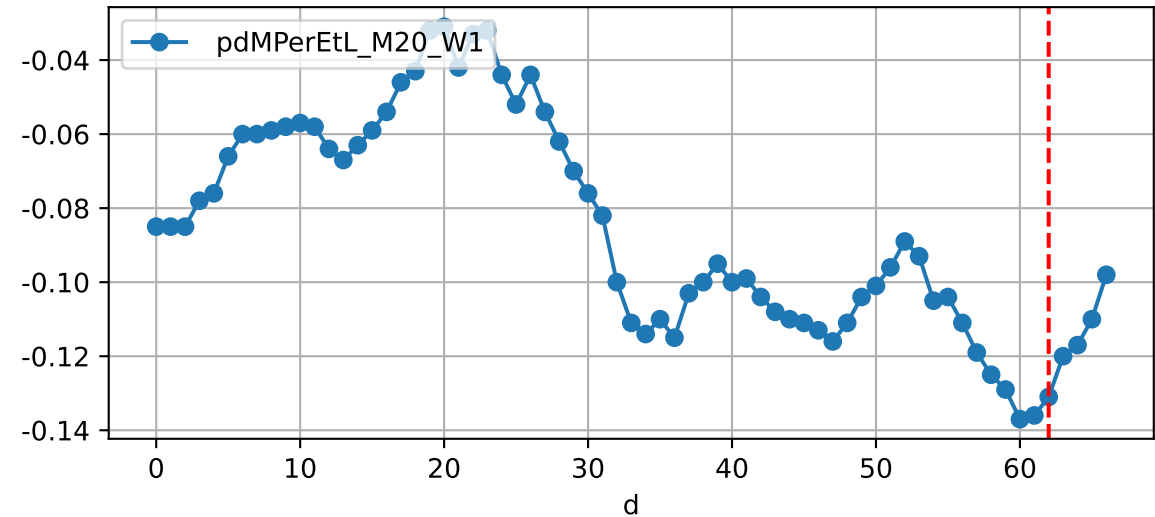
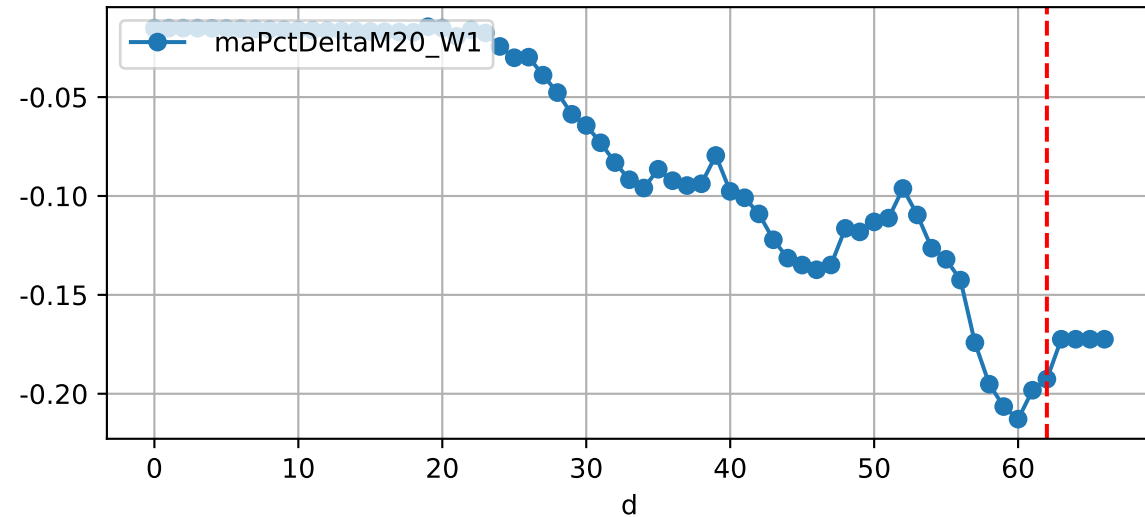
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_W (-11.5%/D, -7.8%/1000ml ET)



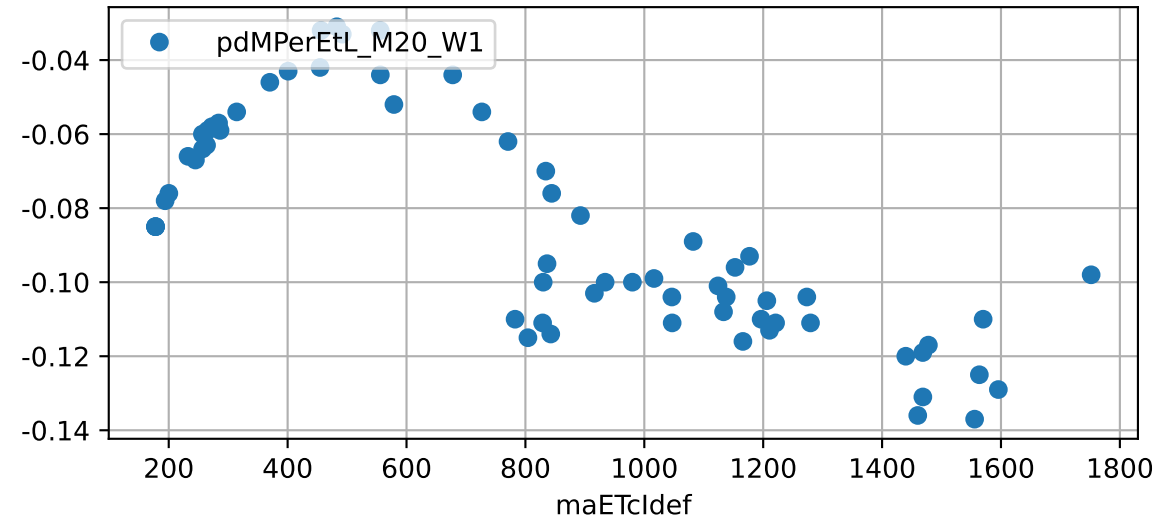
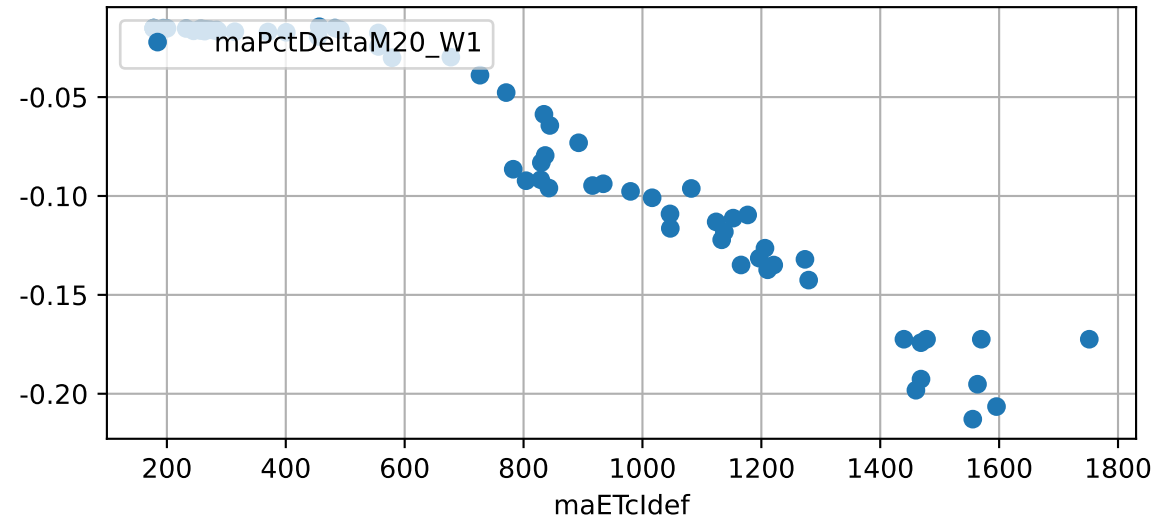
ETcldef vs pctDeltaM and pdMPerEtL for M20_W



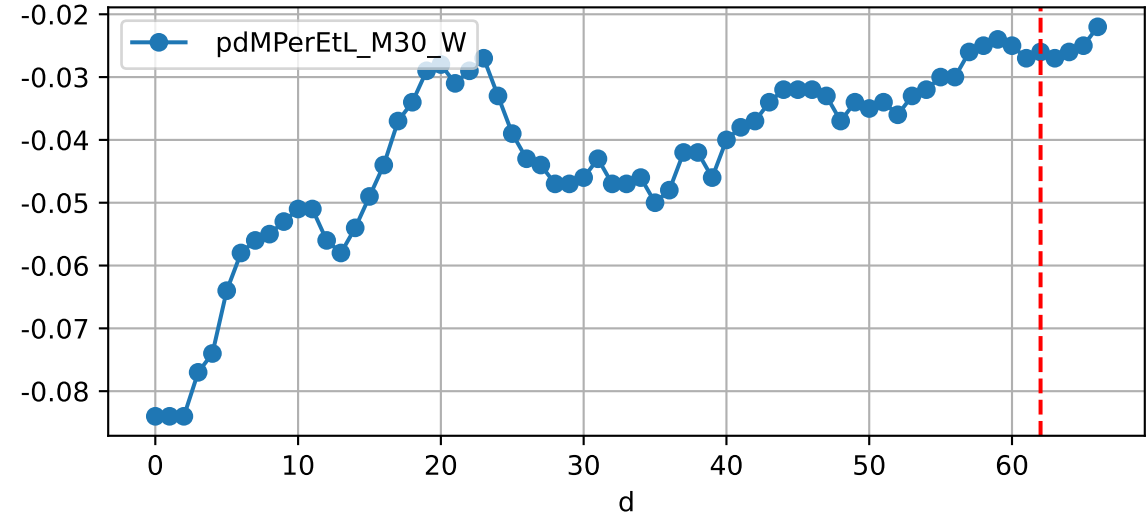
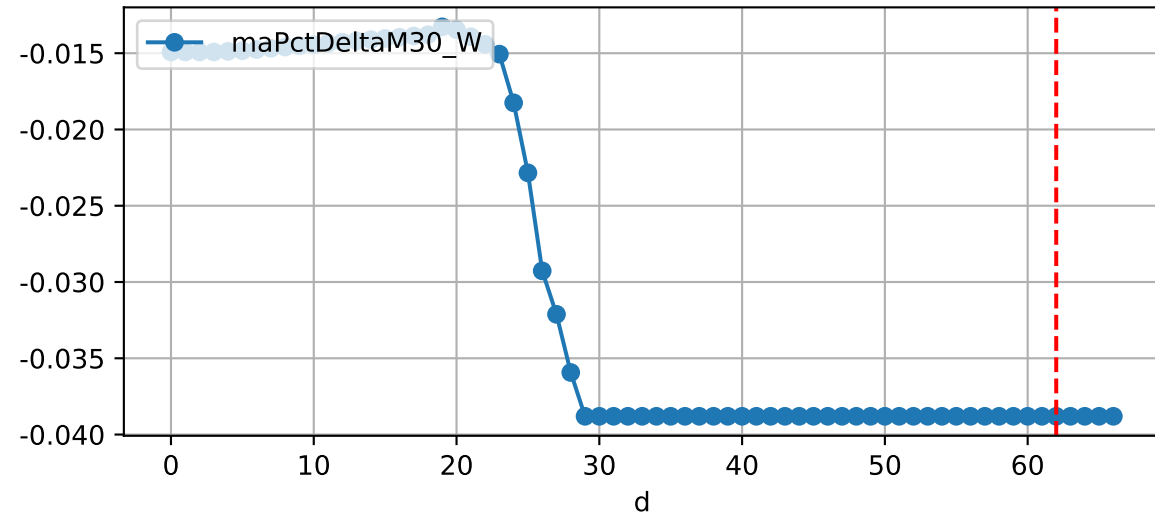
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_W1 (-19.3%/D, -13.1%/1000ml ET)



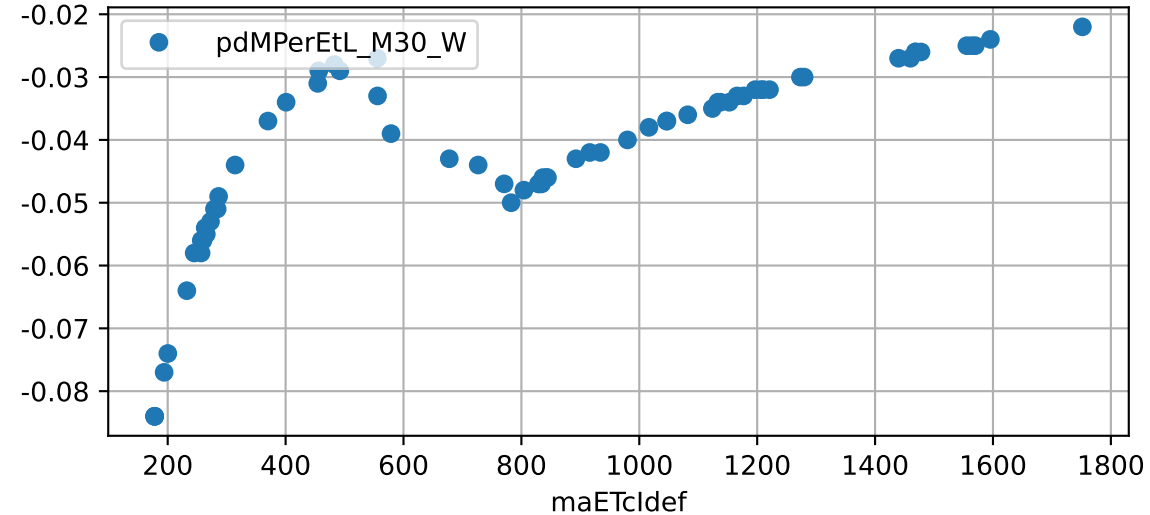
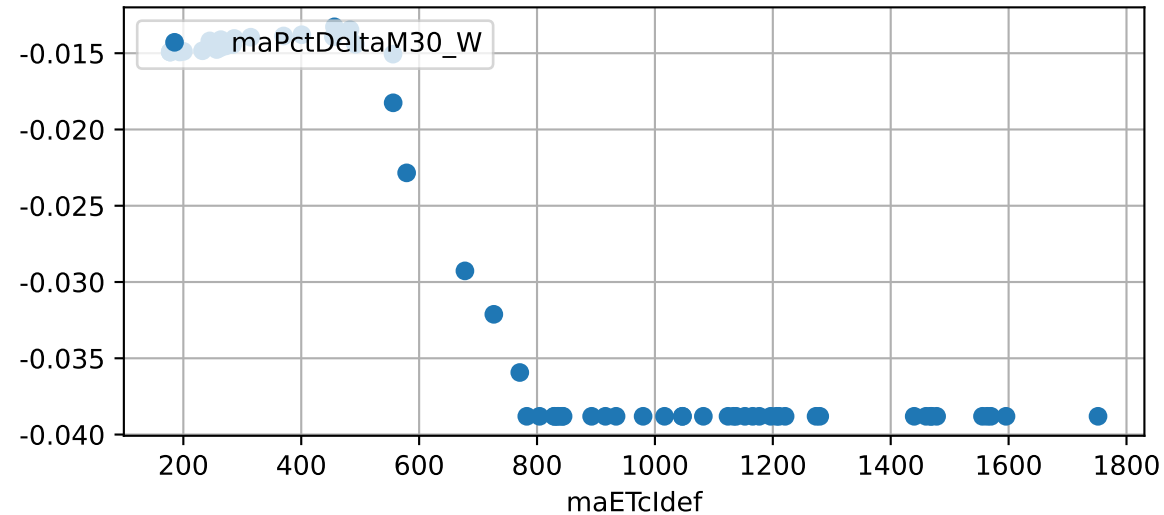
ETcldef vs pctDeltaM and pdMPerEtL for M20_W1



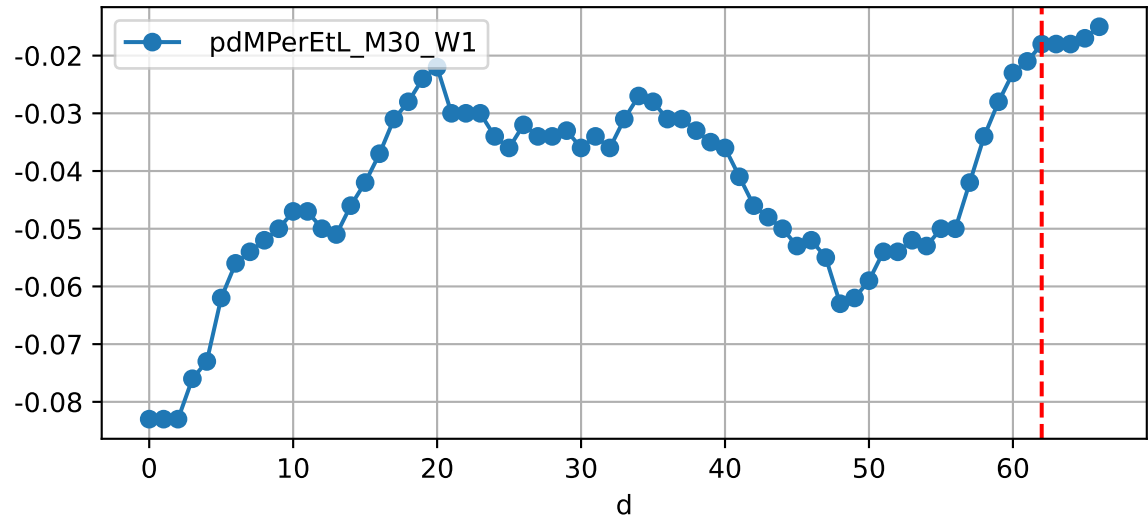
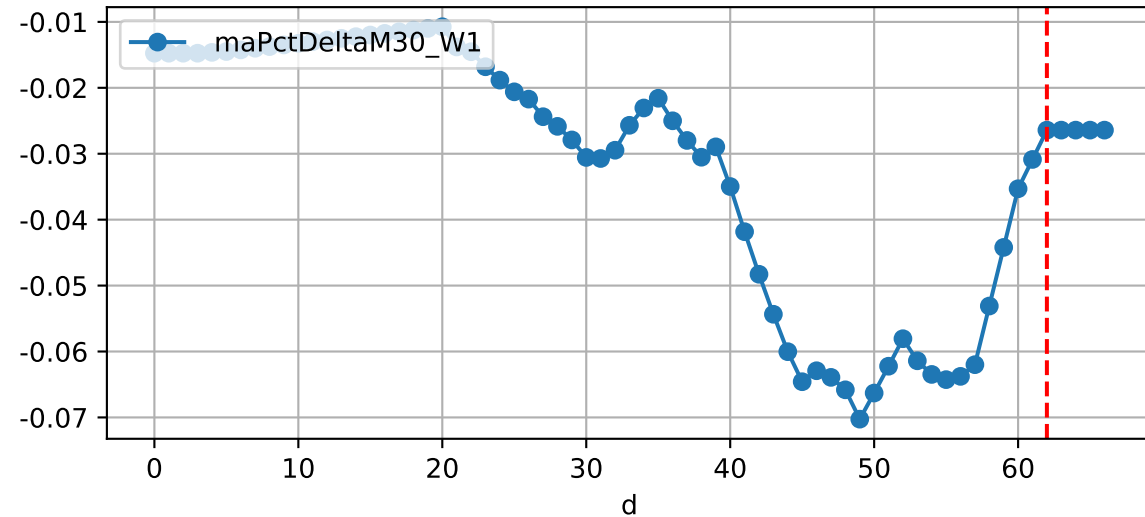
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_W (-3.9%/D, -2.6%/1000ml ET)



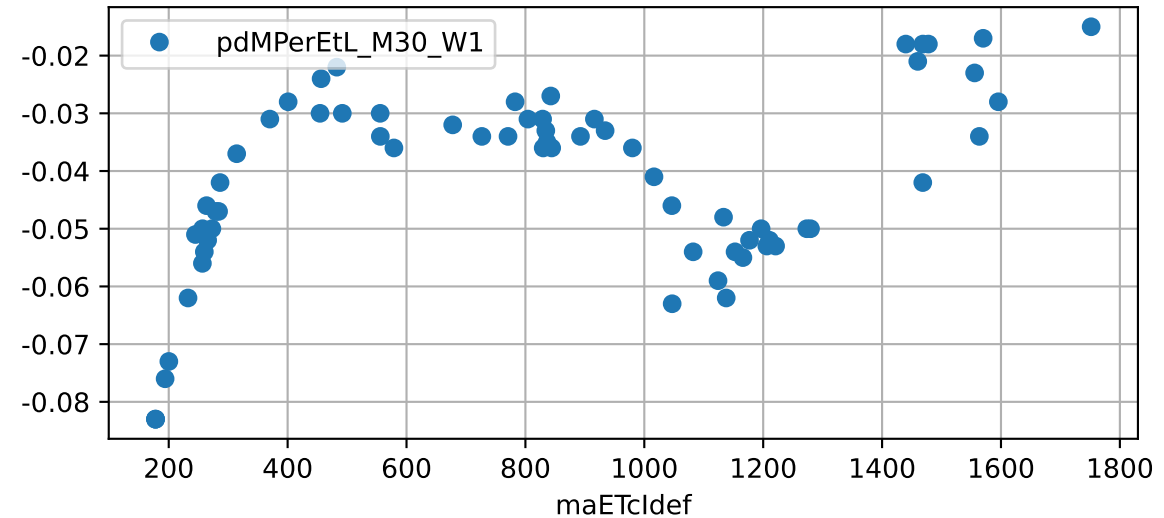
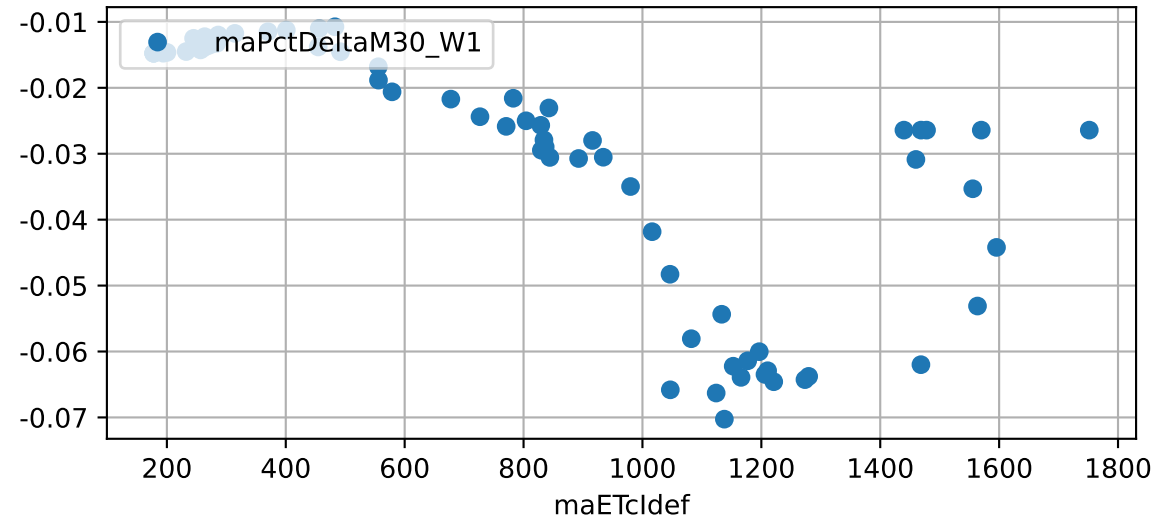
ETcldef vs pctDeltaM and pdMPerEtL for M30_W



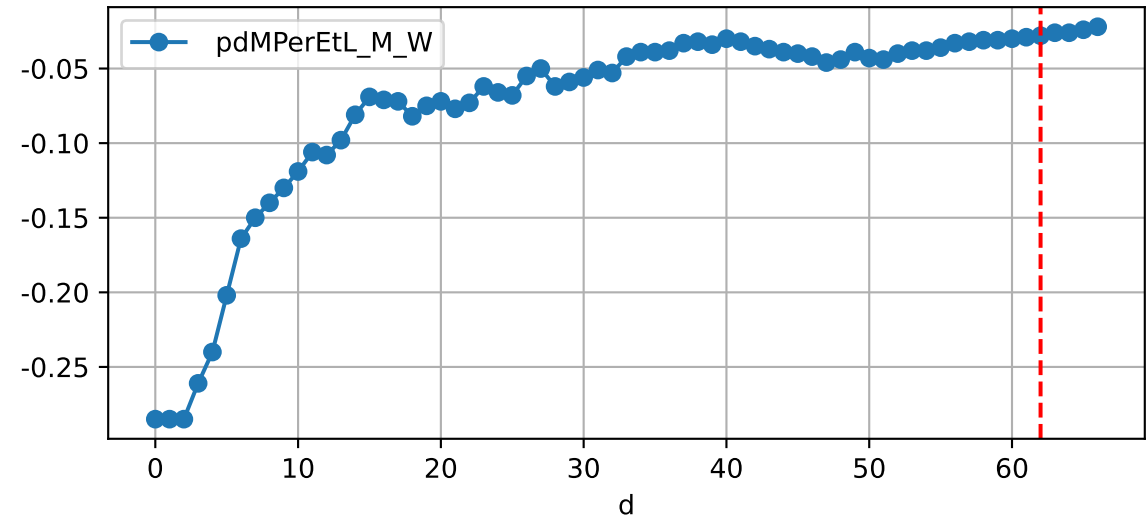
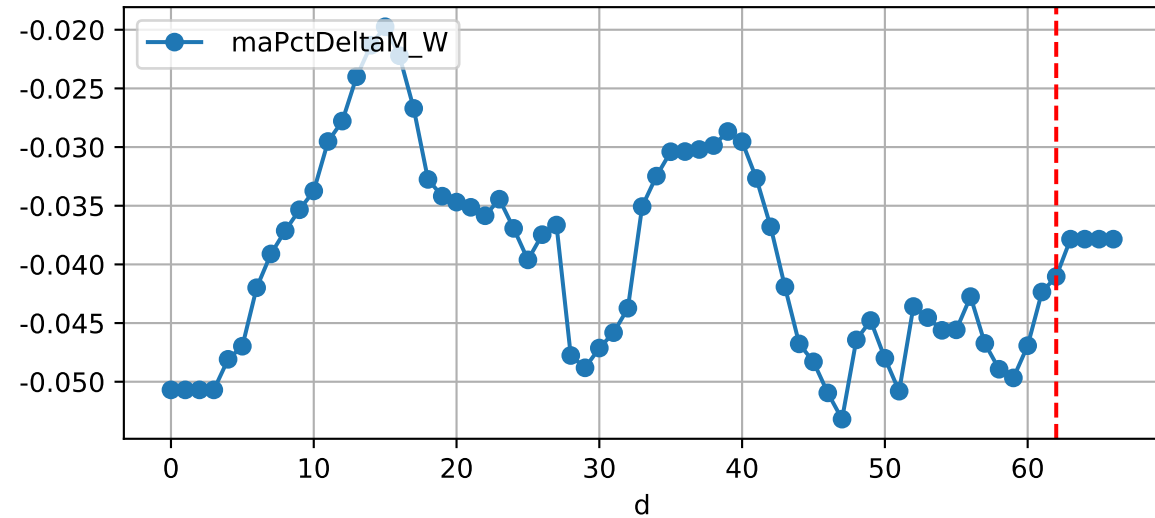
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_W1 (-2.6%/D, -1.8%/1000ml ET)



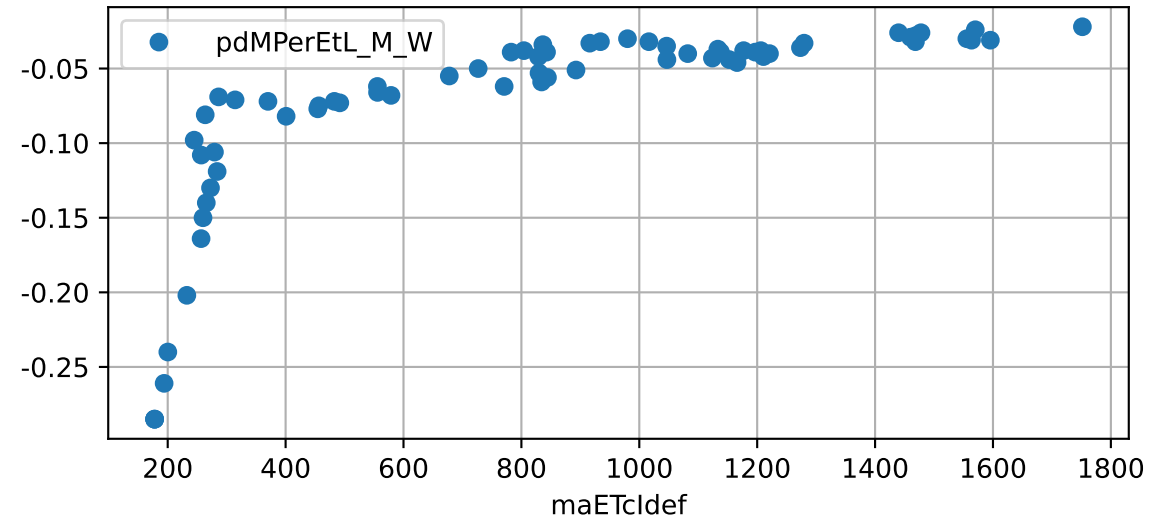
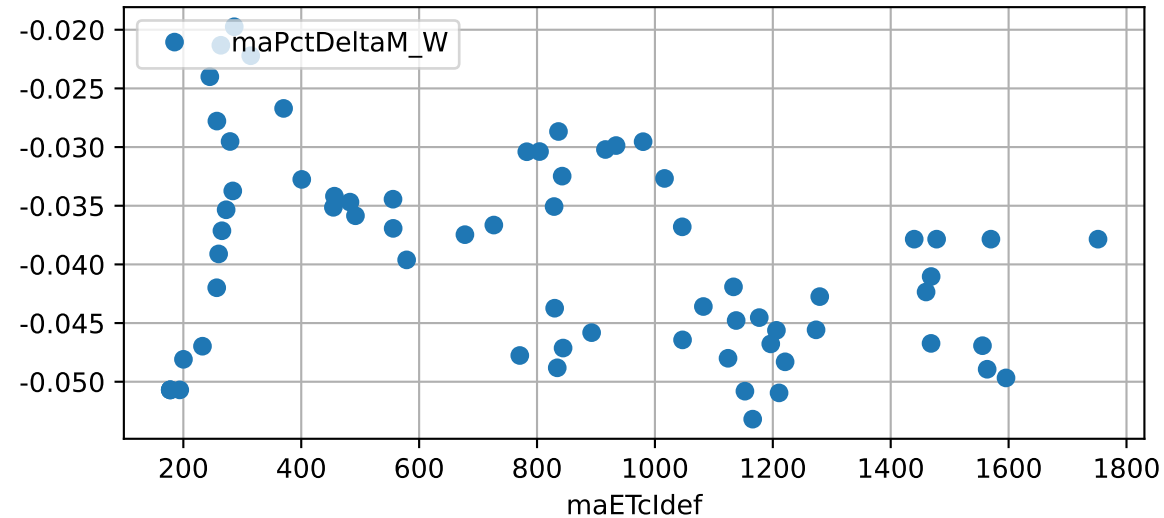
ETcldef vs pctDeltaM and pdMPerEtL for M30_W1

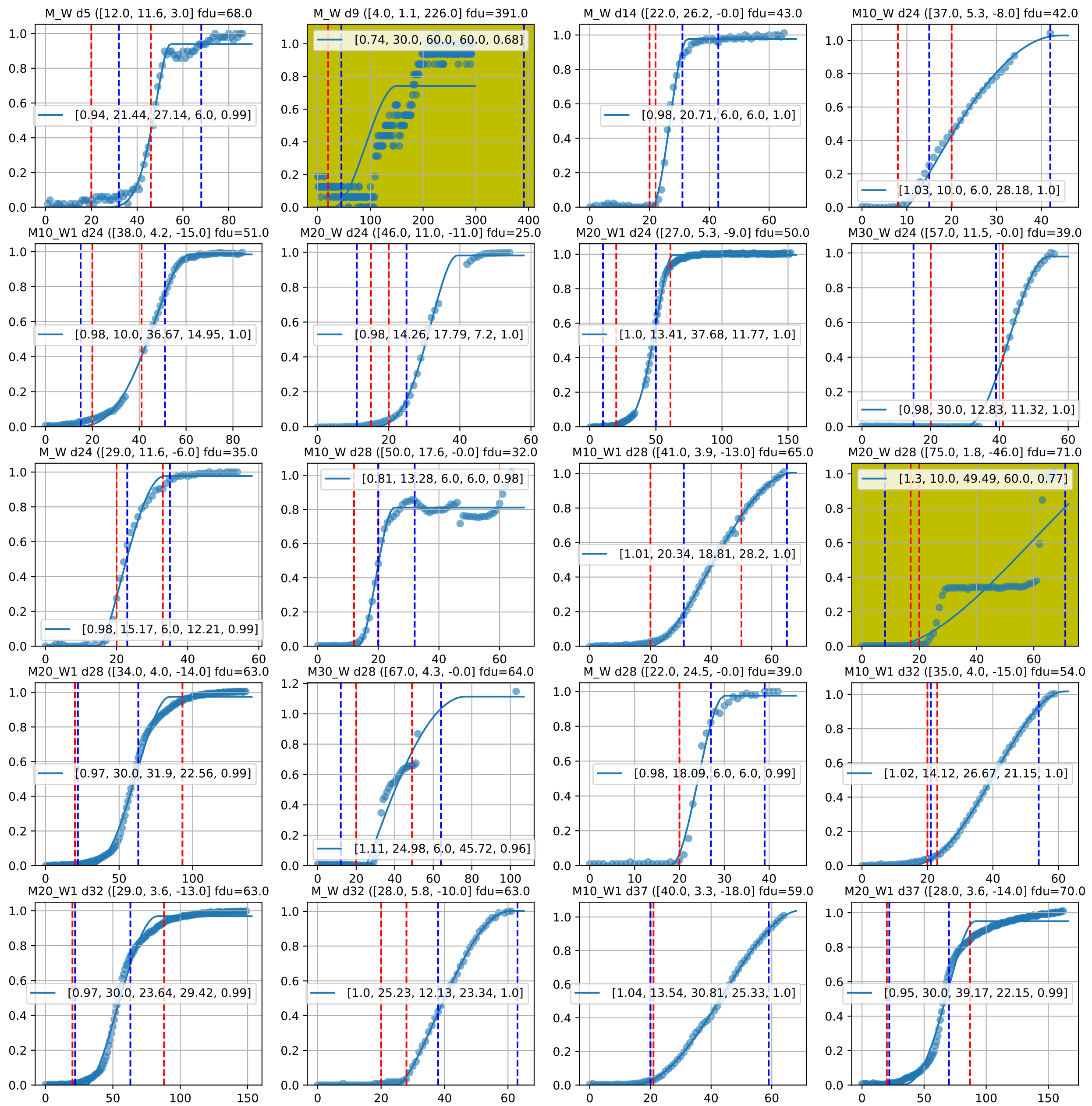


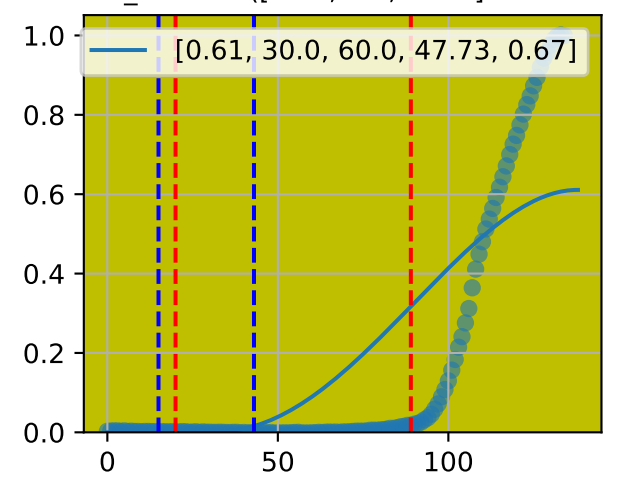
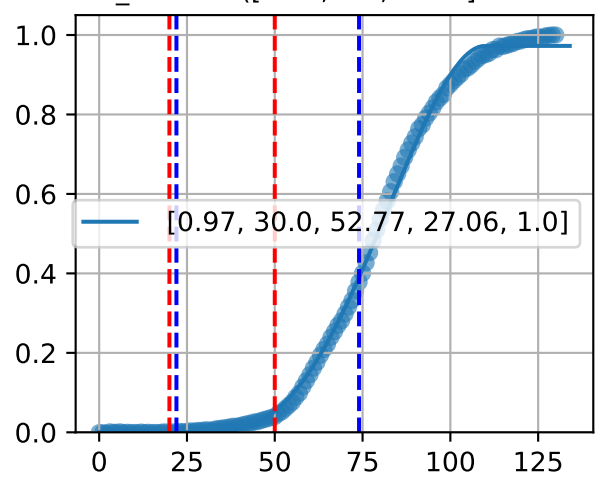
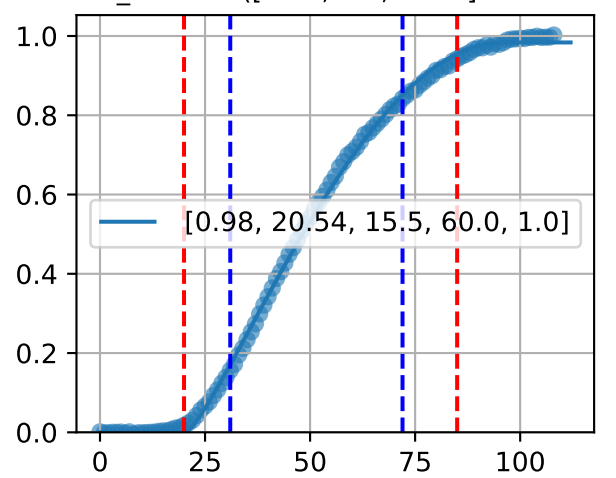
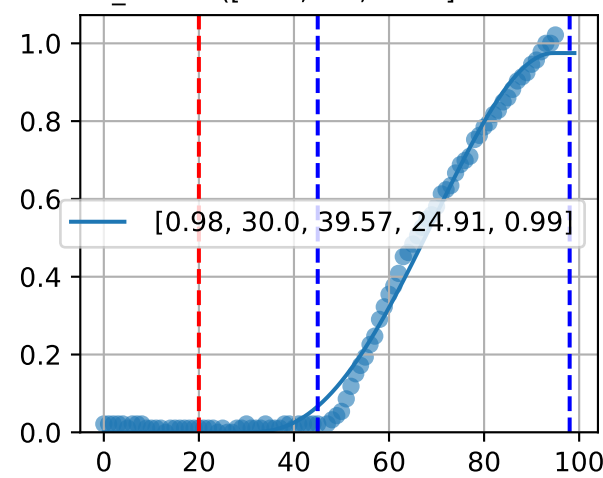
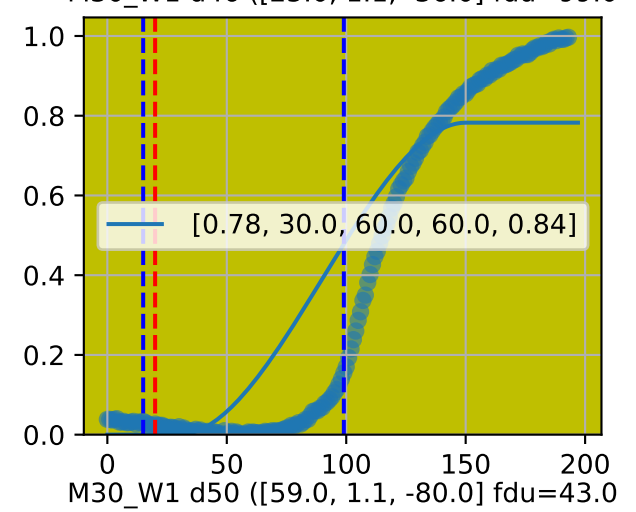
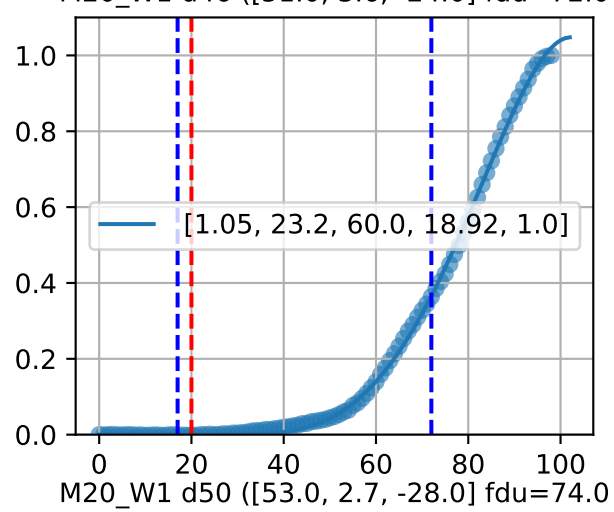
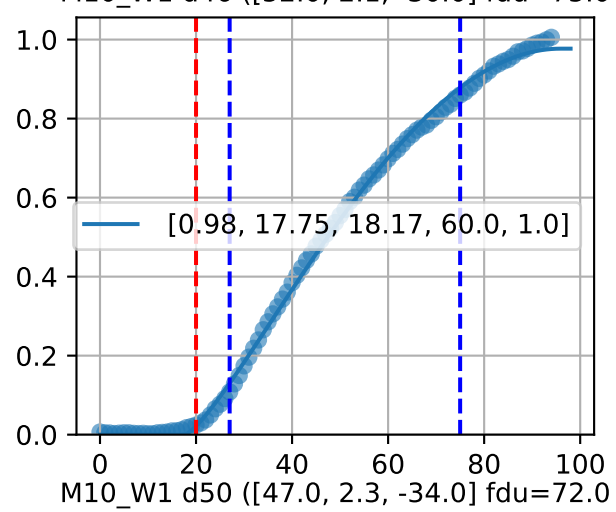
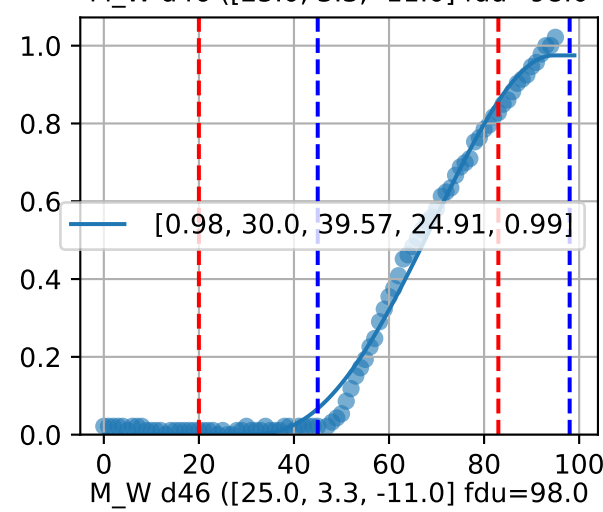
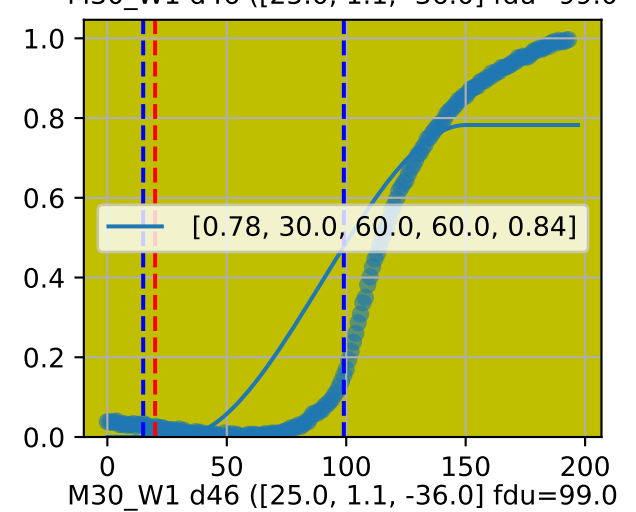
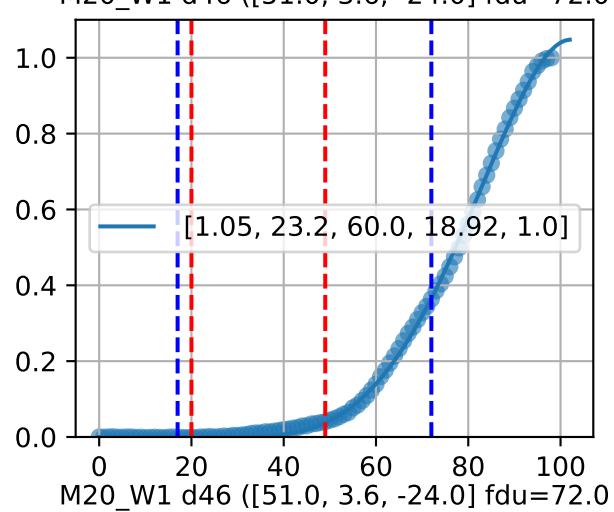
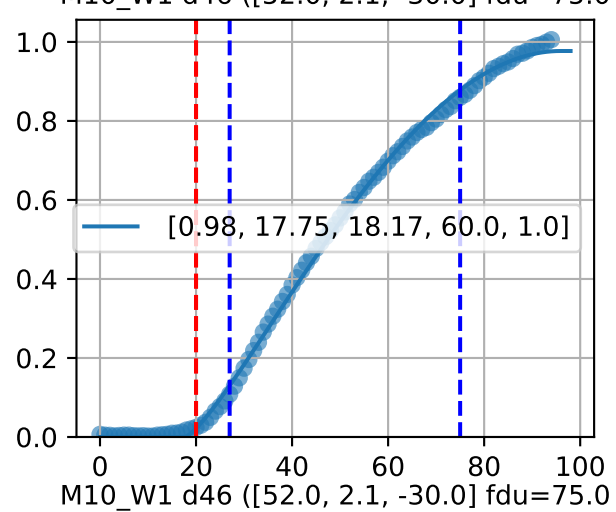
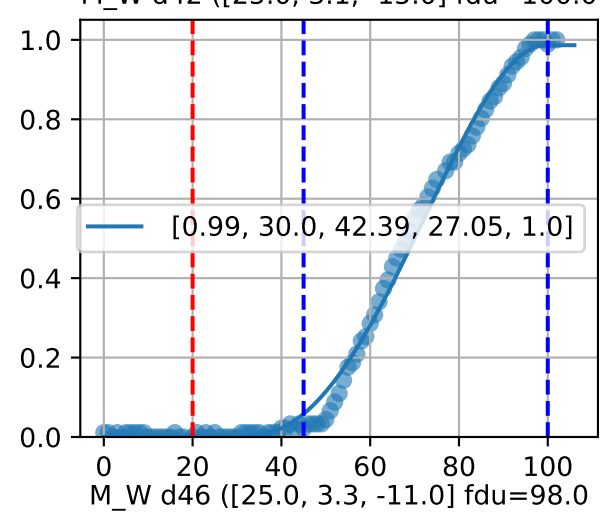
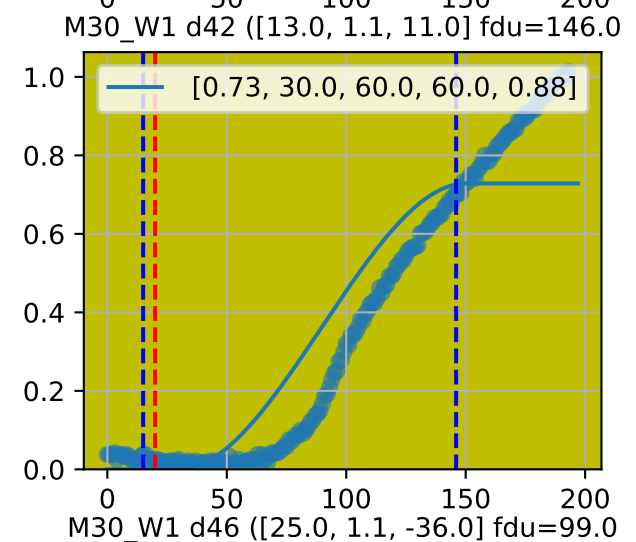
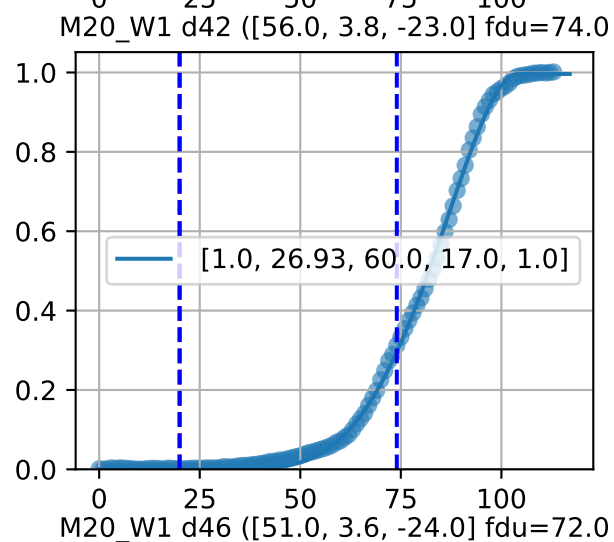
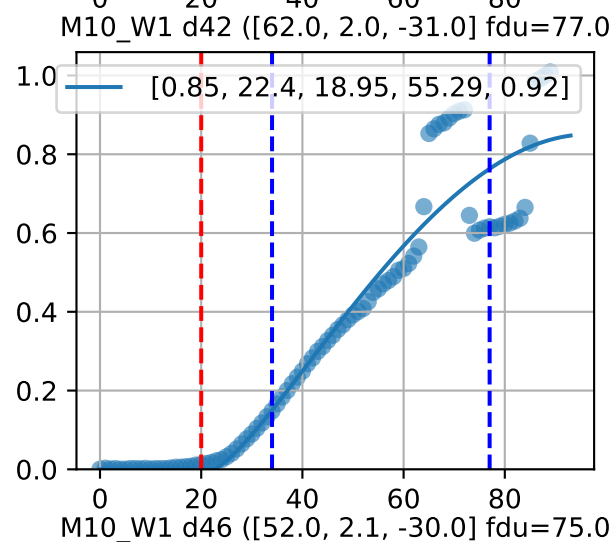
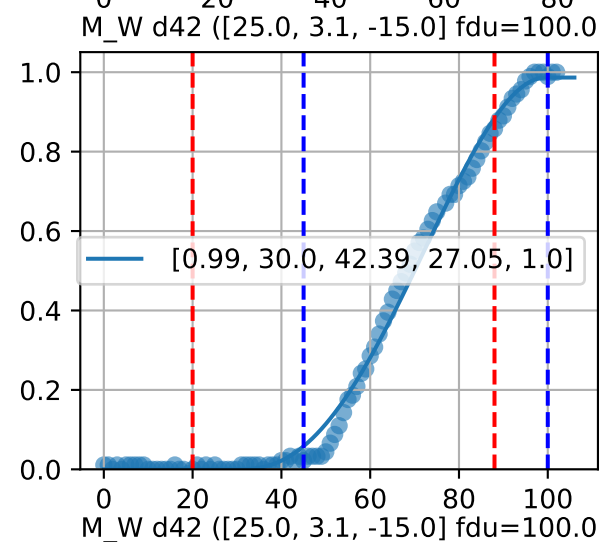
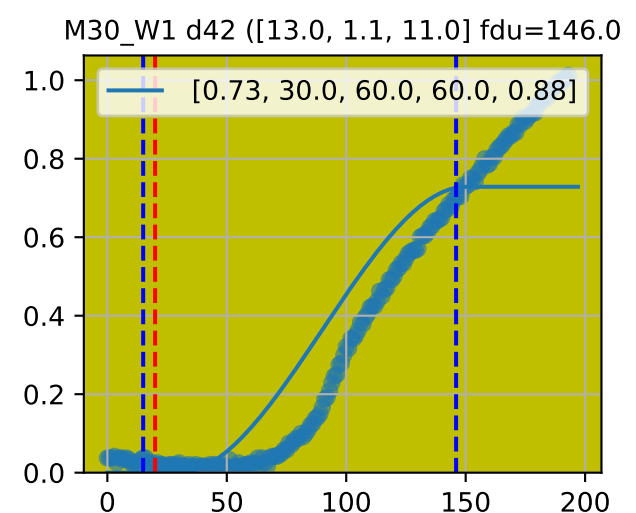
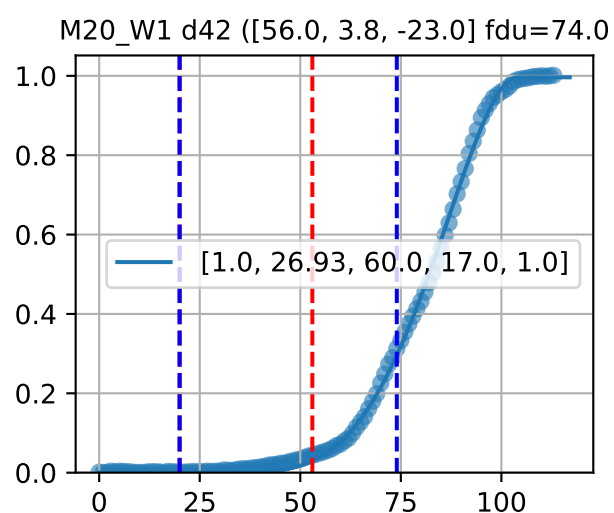
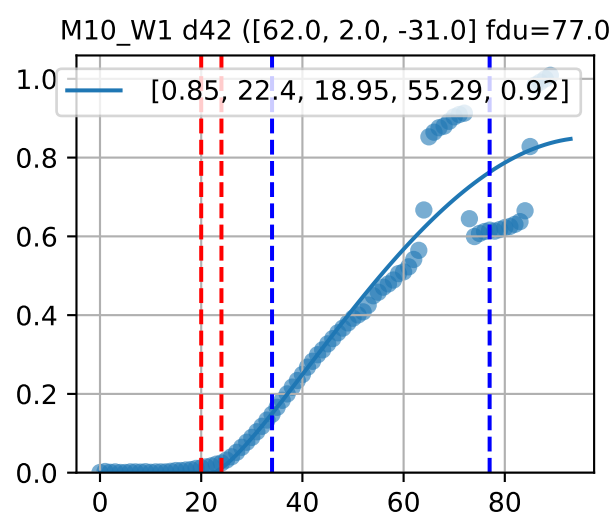
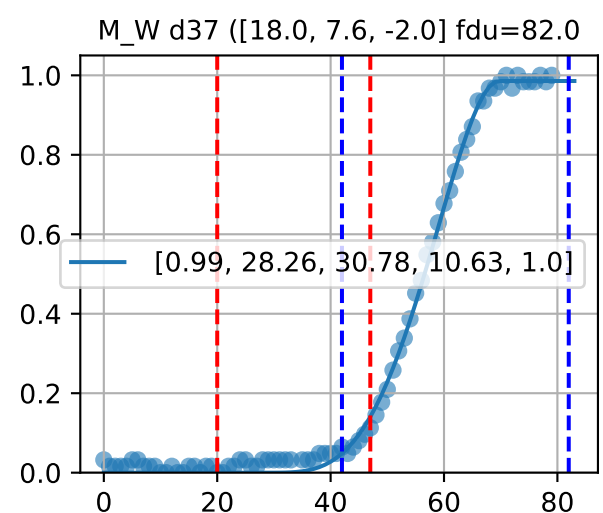
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M_W (-4.1%/D, -2.8%/1000ml ET)

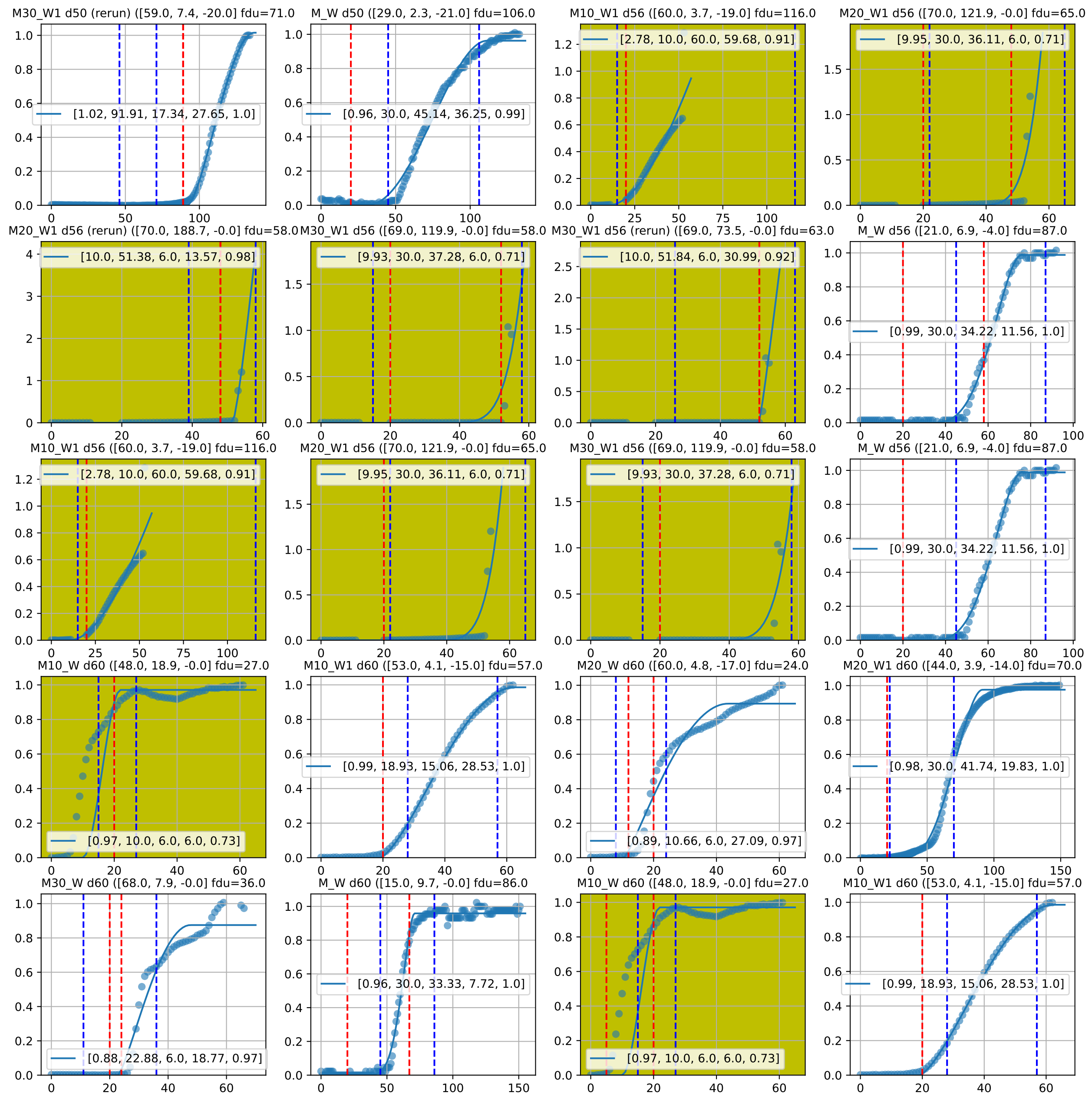


ETcldef vs pctDeltaM and pdMPerEtL for M_W

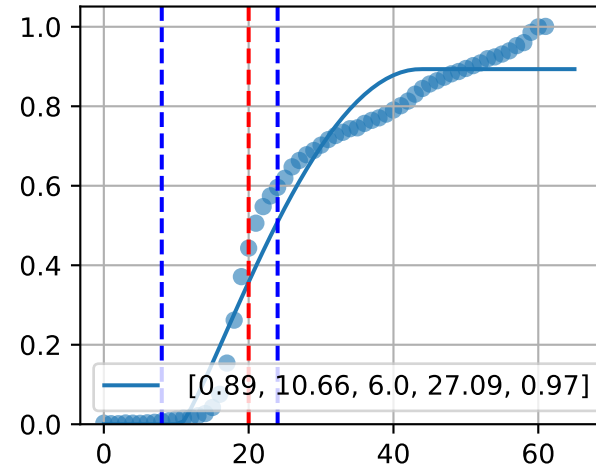




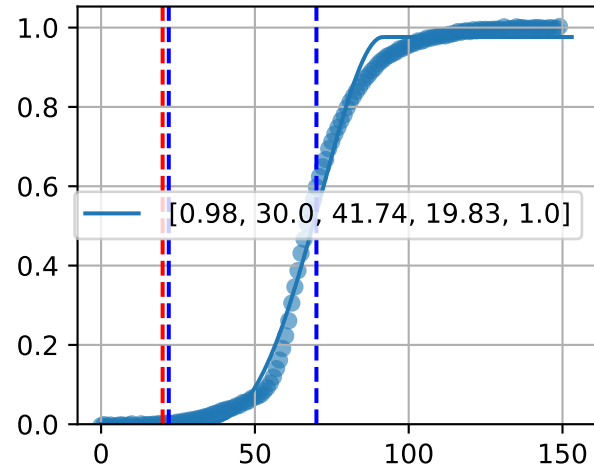




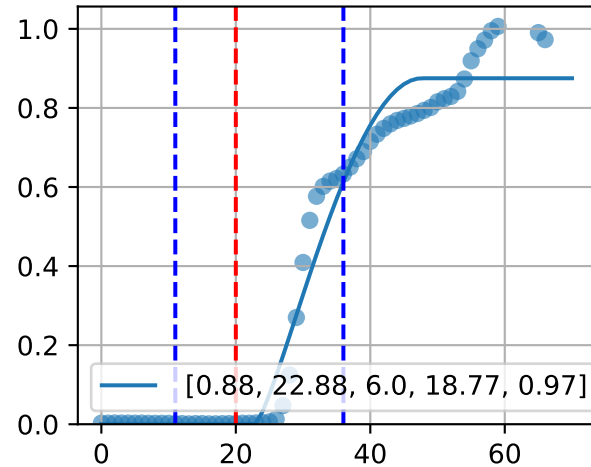
M20_W d60 ([60.0, 4.8, -17.0] fdu=24.0)



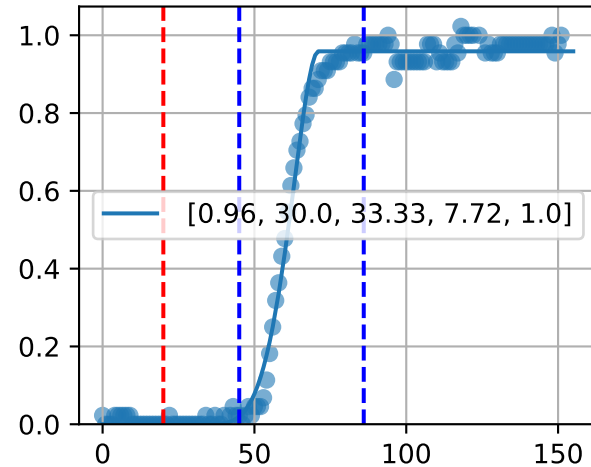
M20_W1 d60 ([44.0, 3.9, -14.0] fdu=70.0)



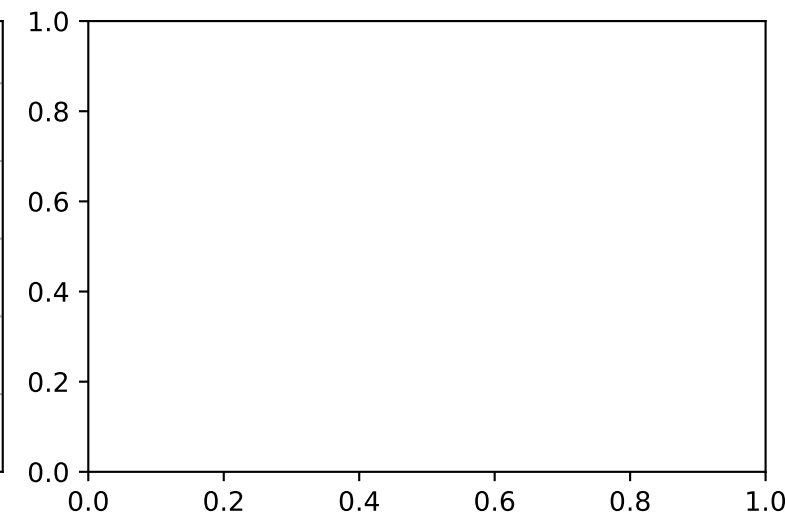
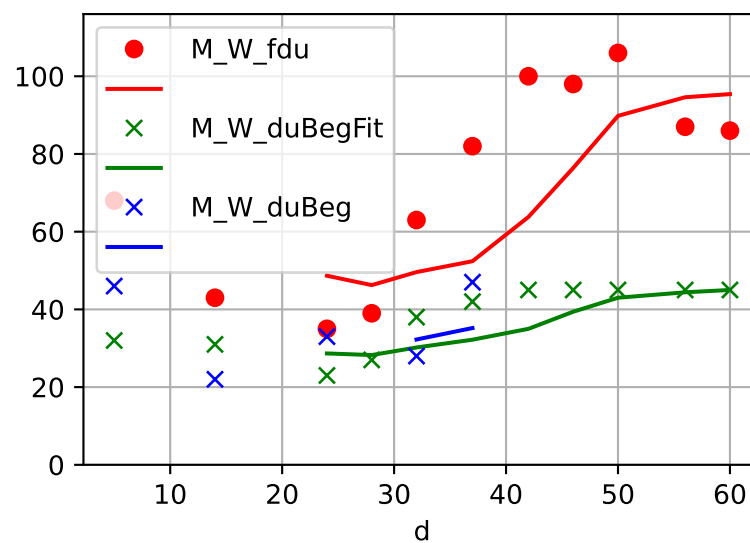
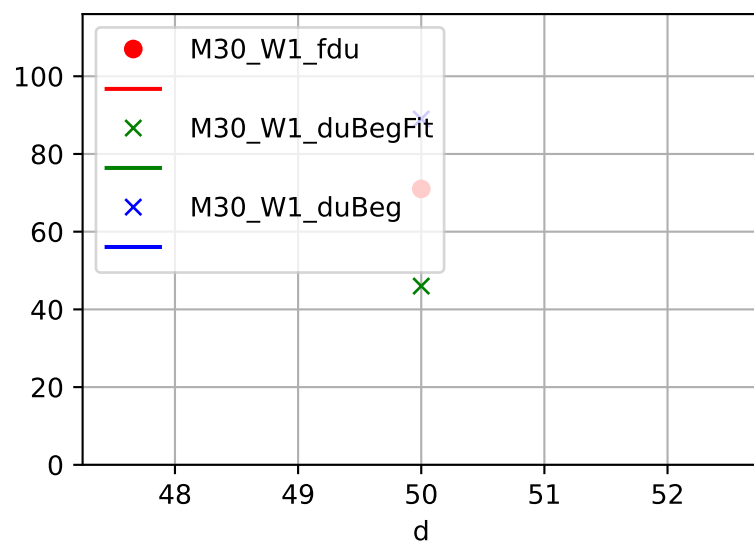
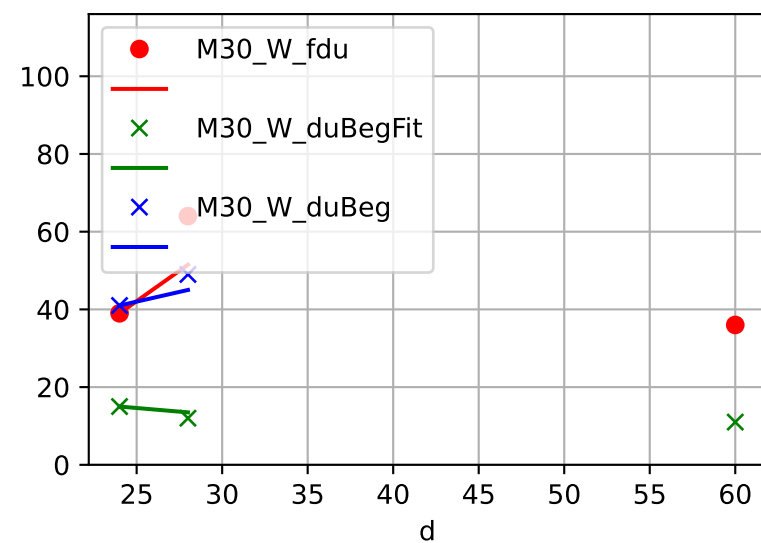
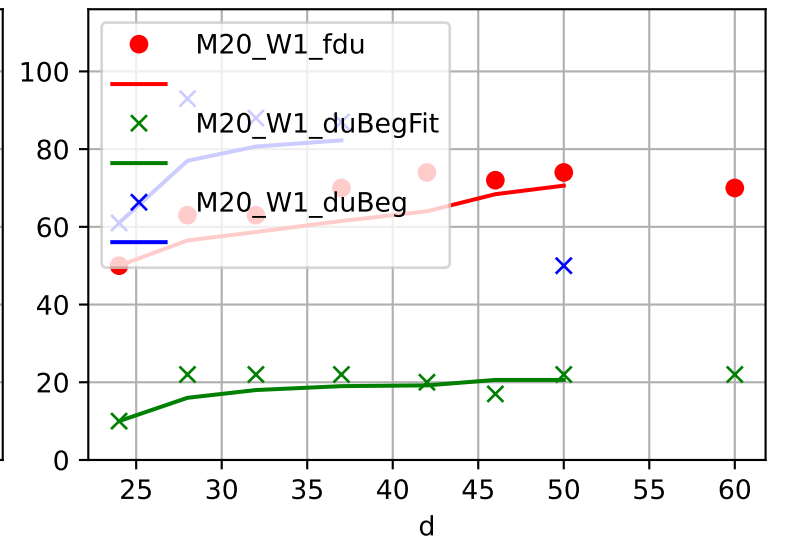
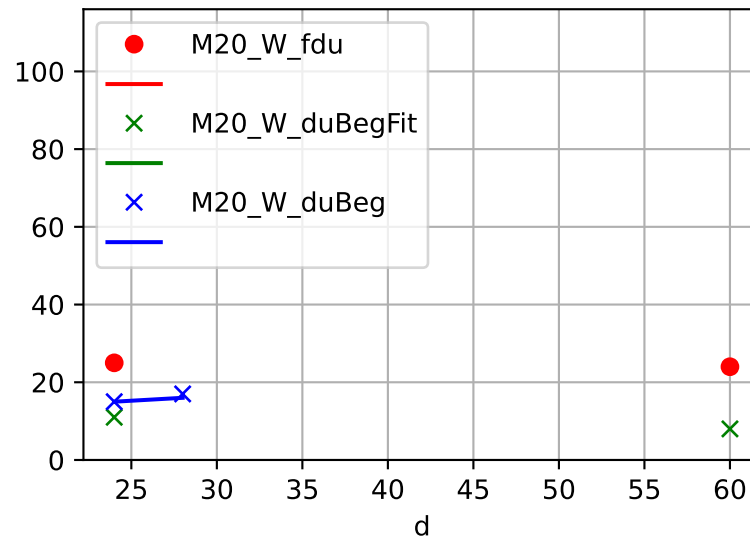
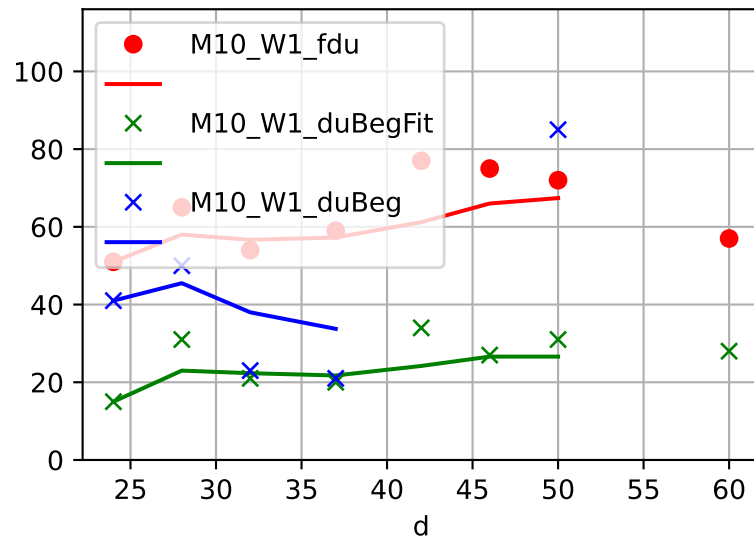
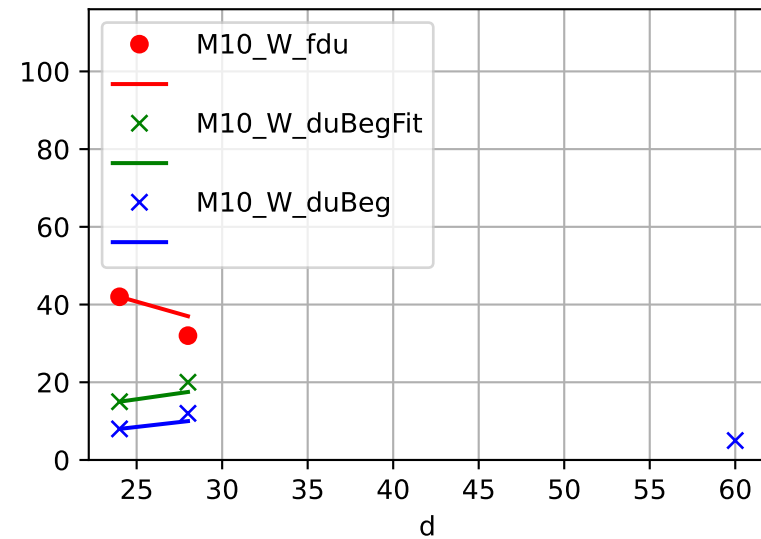
M30_W d60 ([68.0, 7.9, -0.0] fdu=36.0)



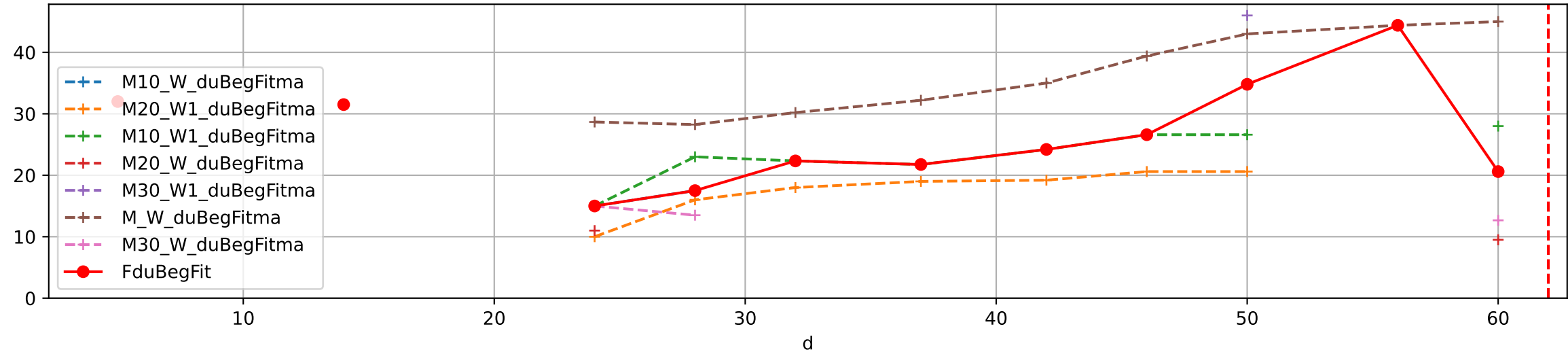
M_W d60 ([15.0, 9.7, -0.0] fdu=86.0)



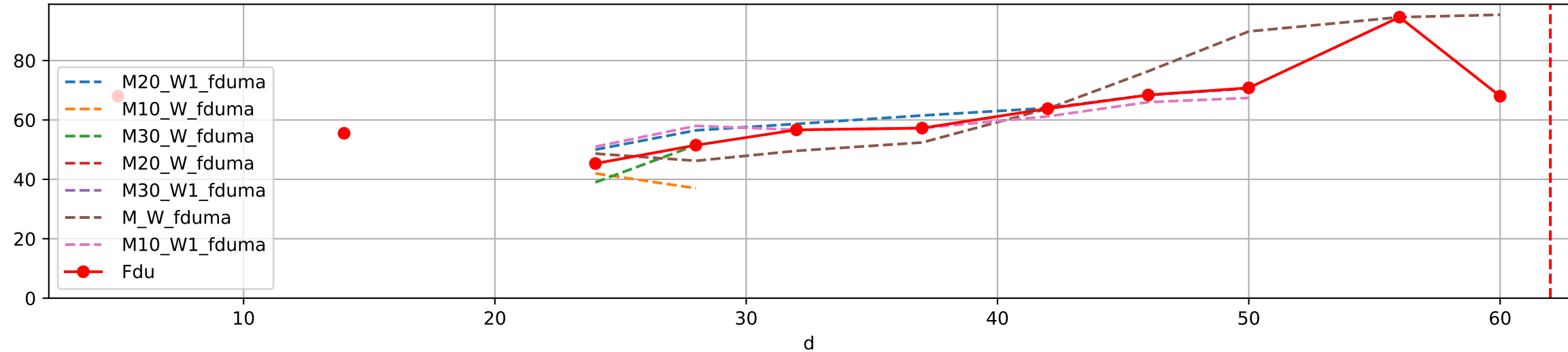
Fdu, duBegFit, and duBeg moving average



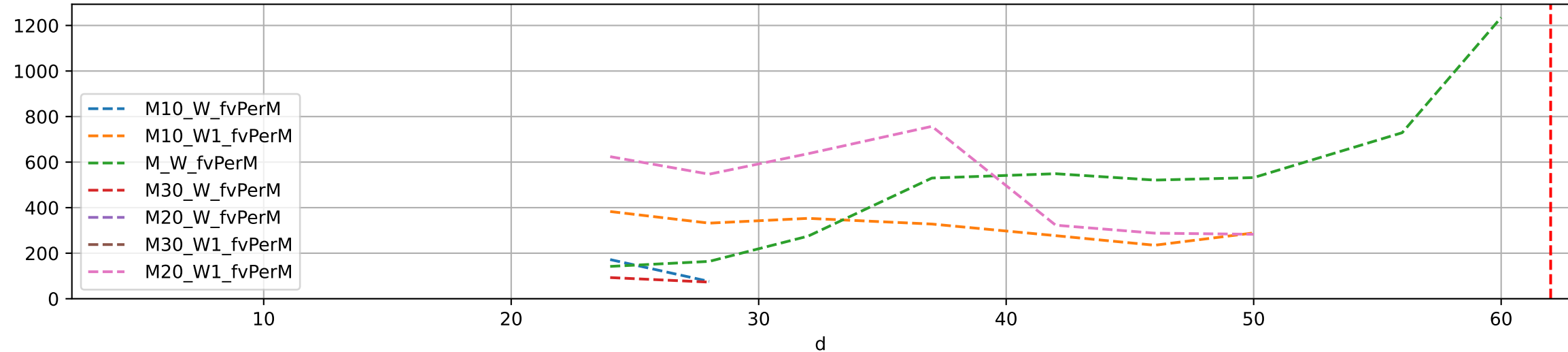
FduBeg (Estimated from BetaS fit)



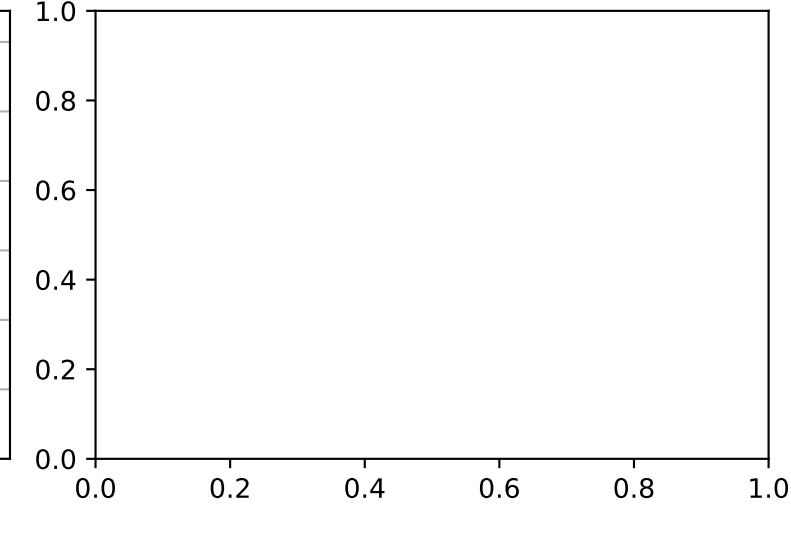
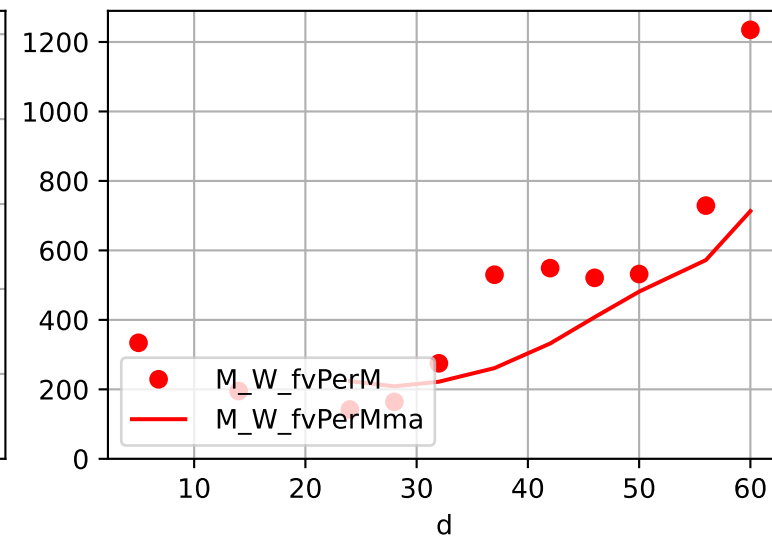
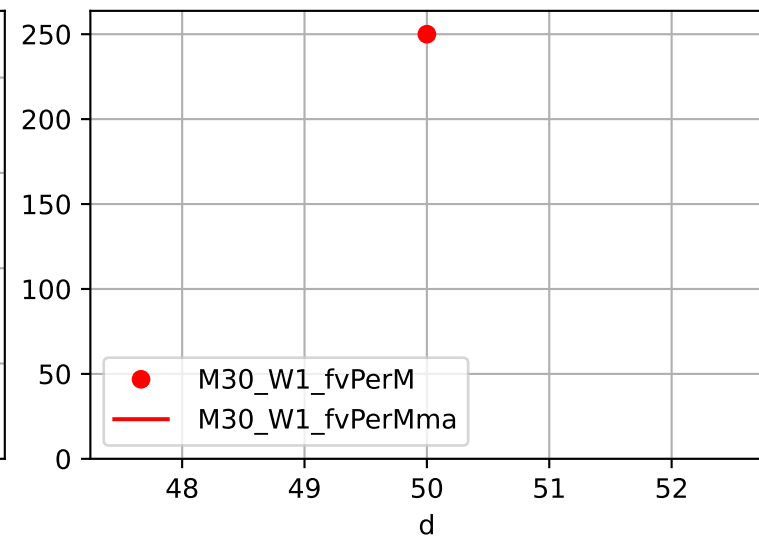
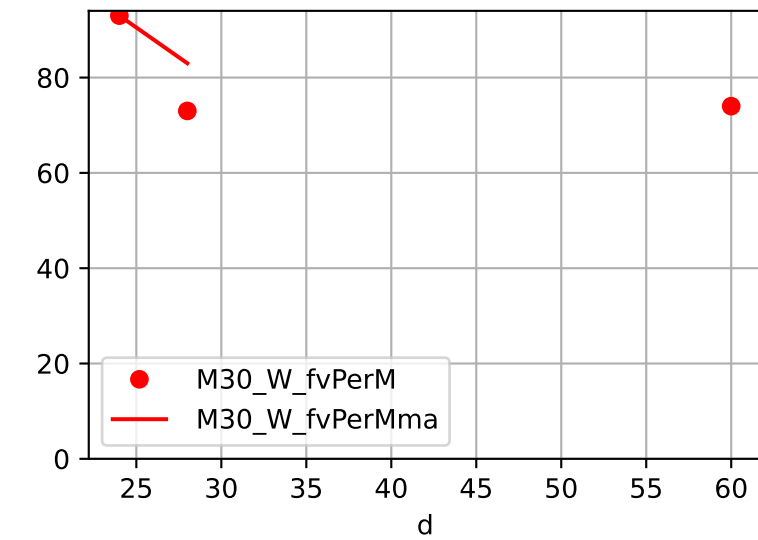
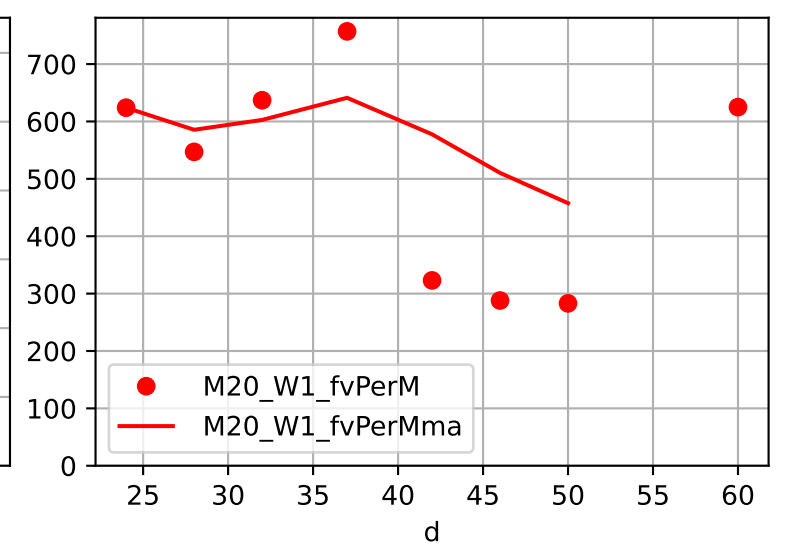
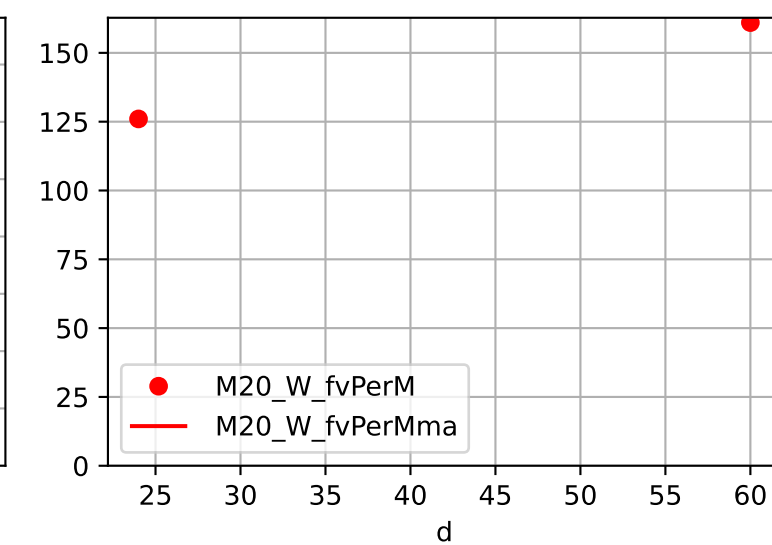
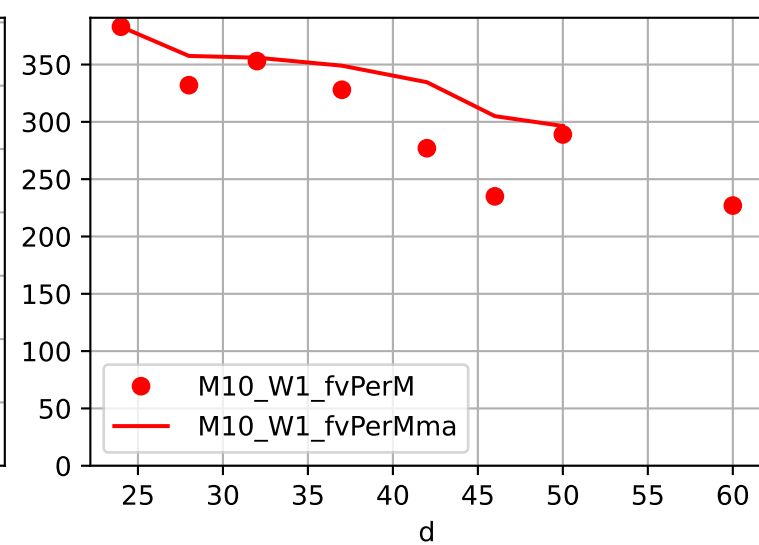
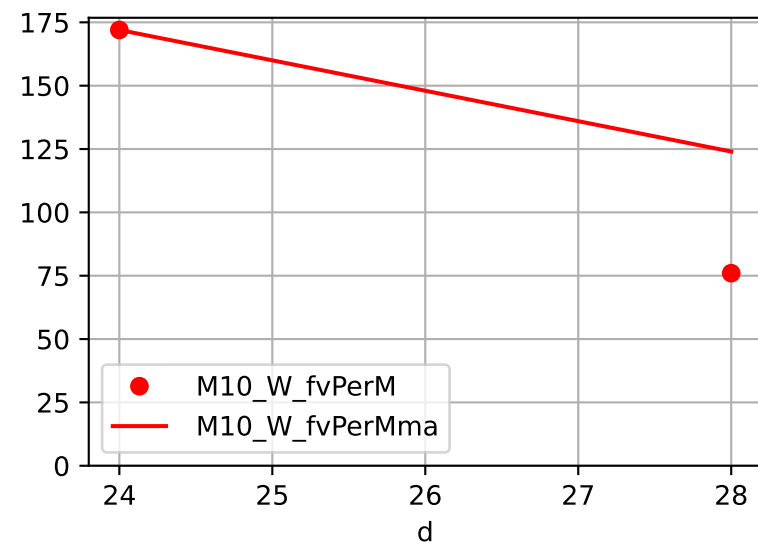
Fdu (Estimated from BetaS fit)



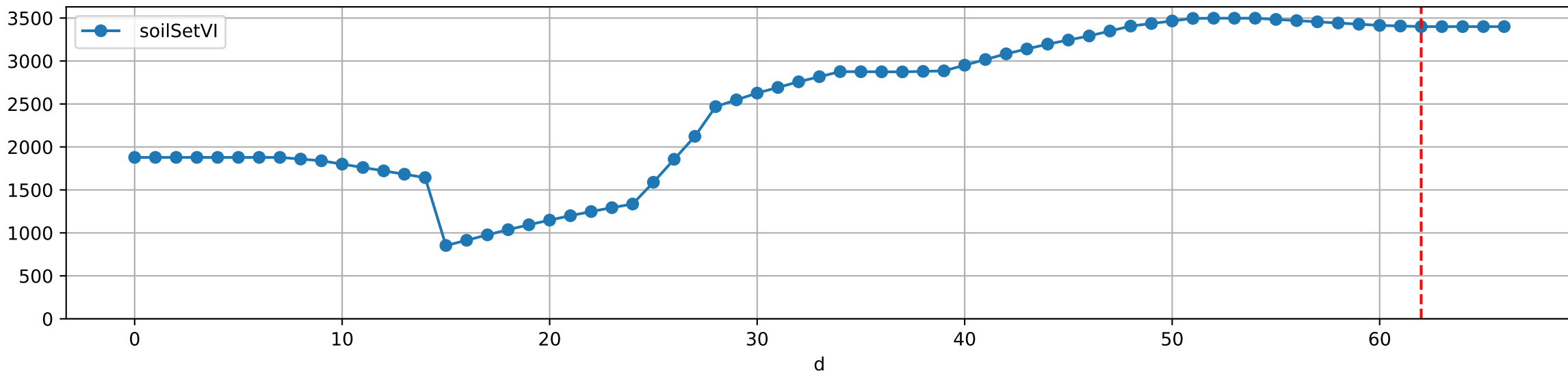
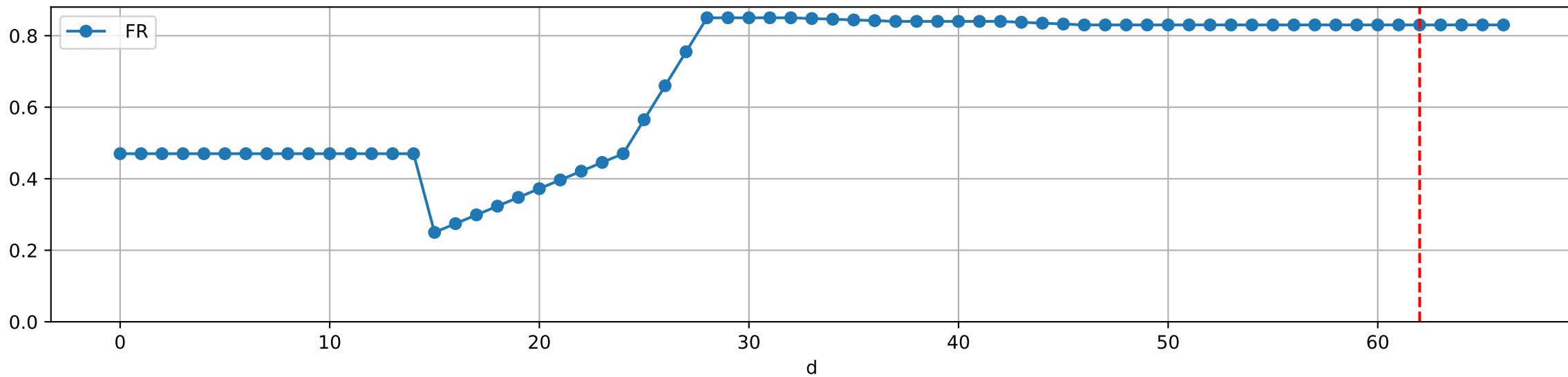
fvPerM Estimated for each M sensor by fit BetaS



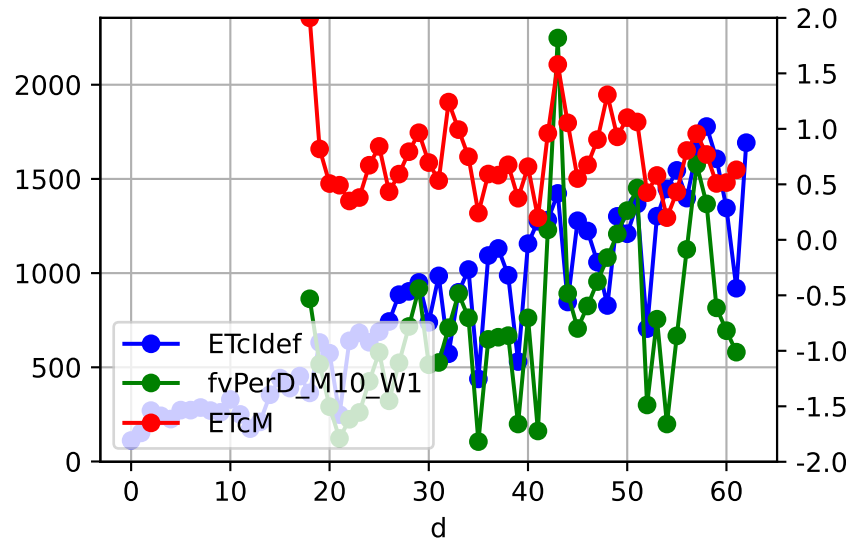
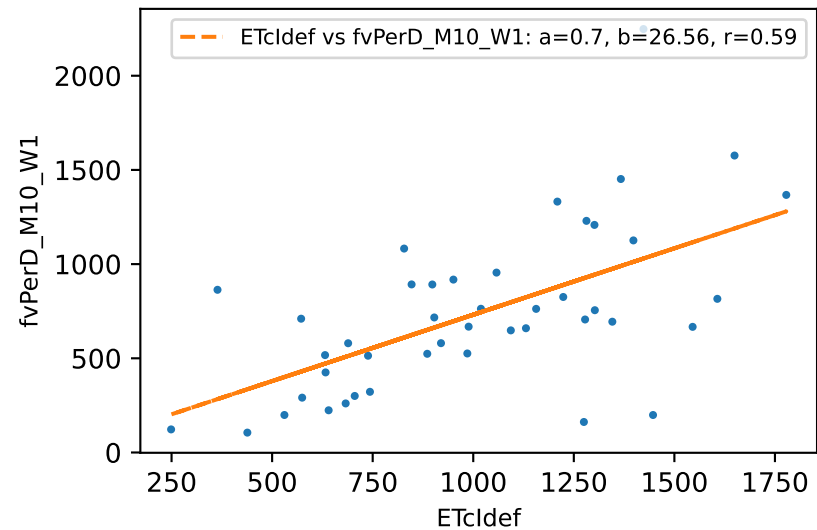
fvPerM moving average



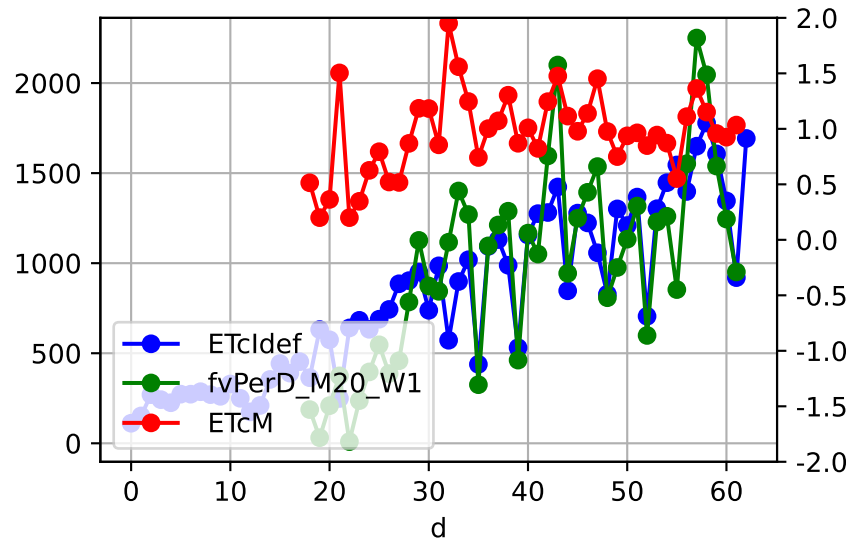
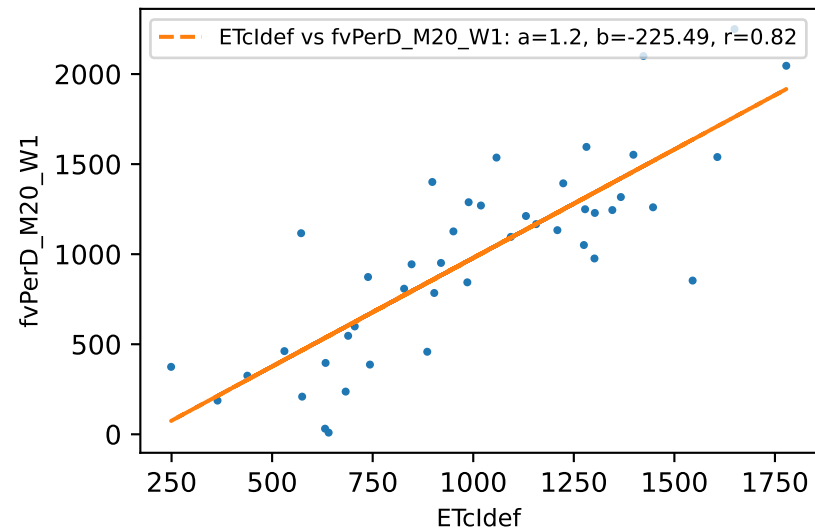
Plot ['FR', 'soilSetVI']



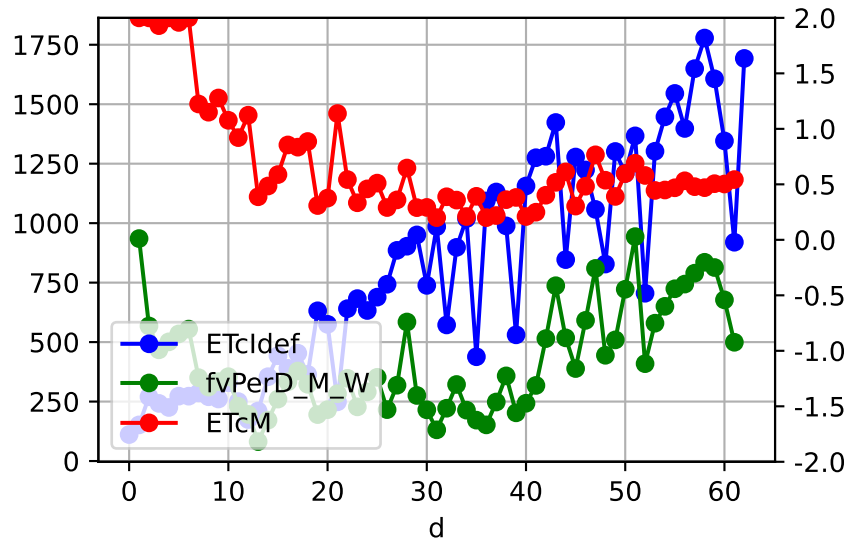
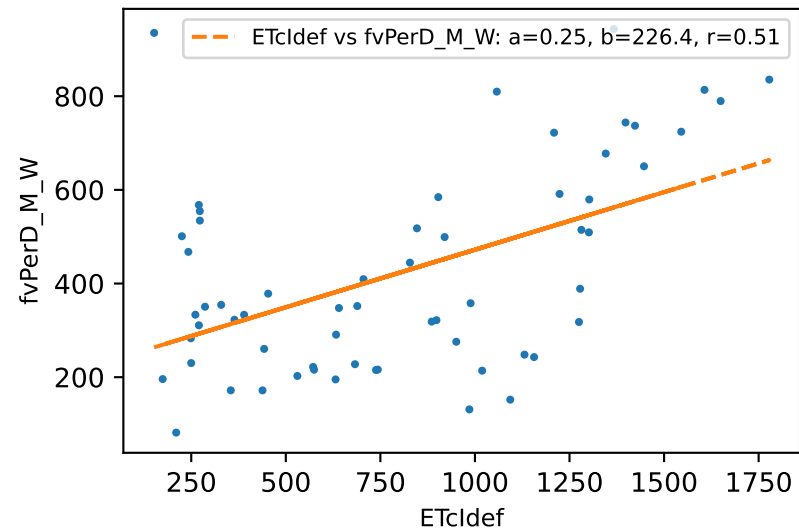
M10_W1 ETcldef vs estFv



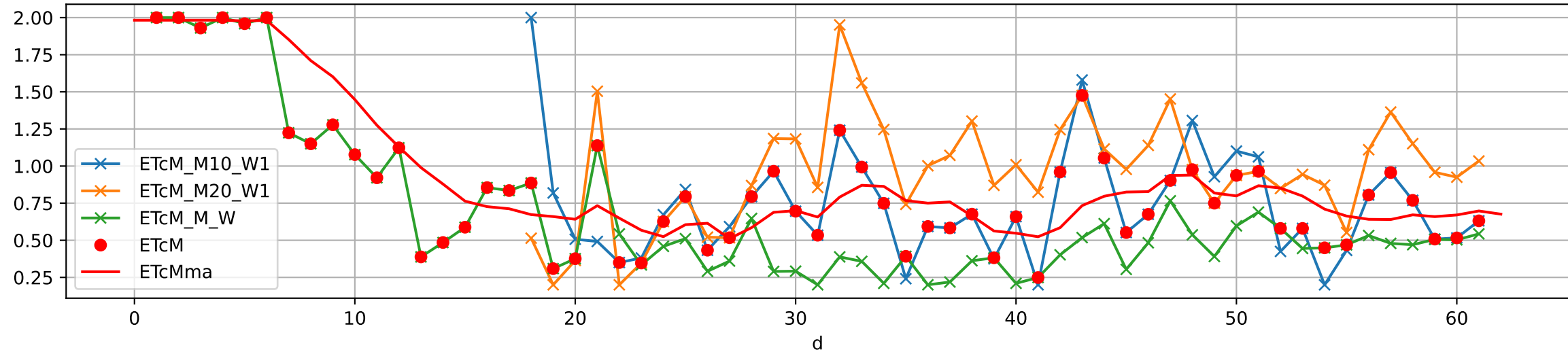
M20_W1 ETcldef vs estFv



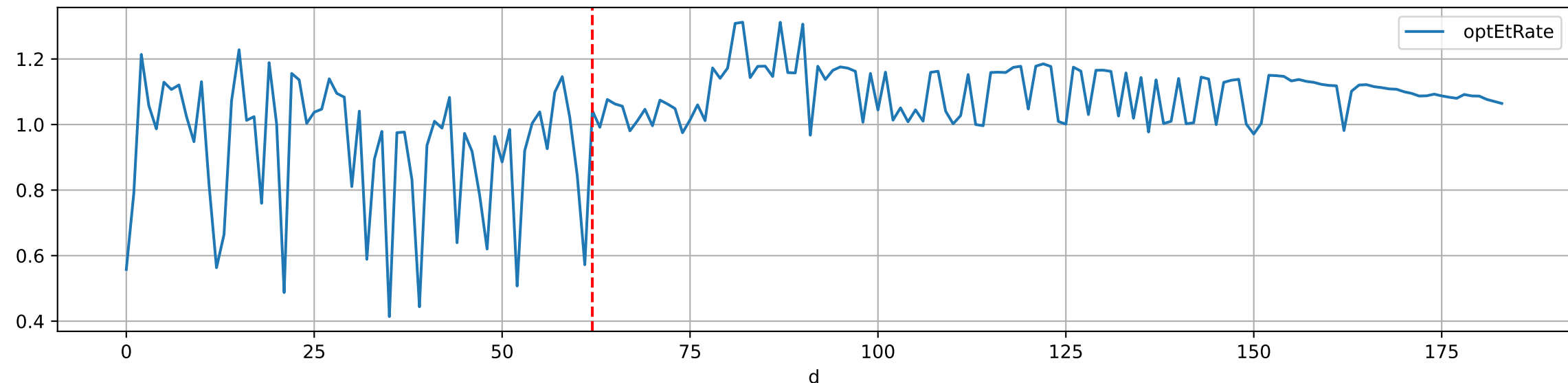
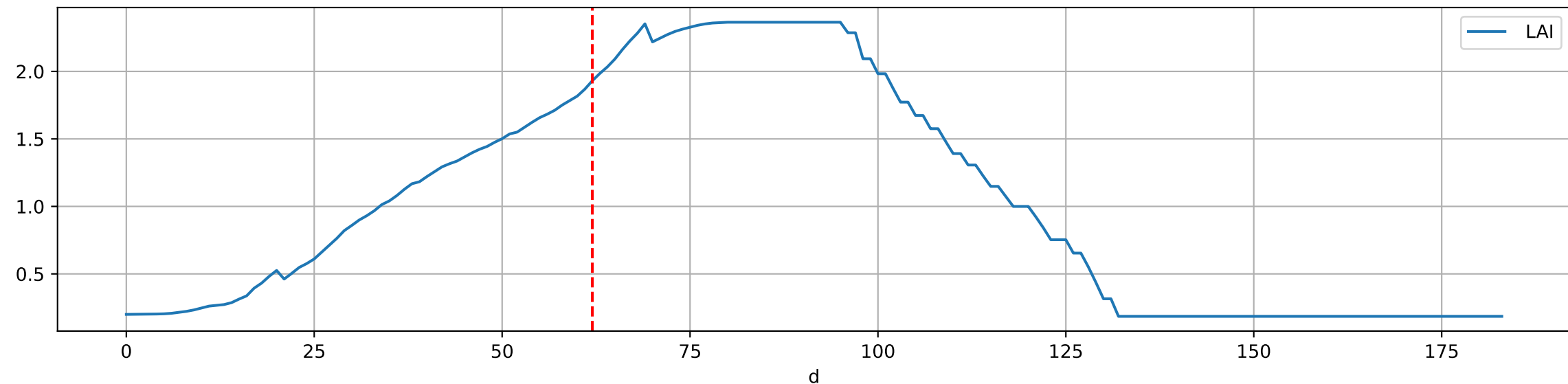
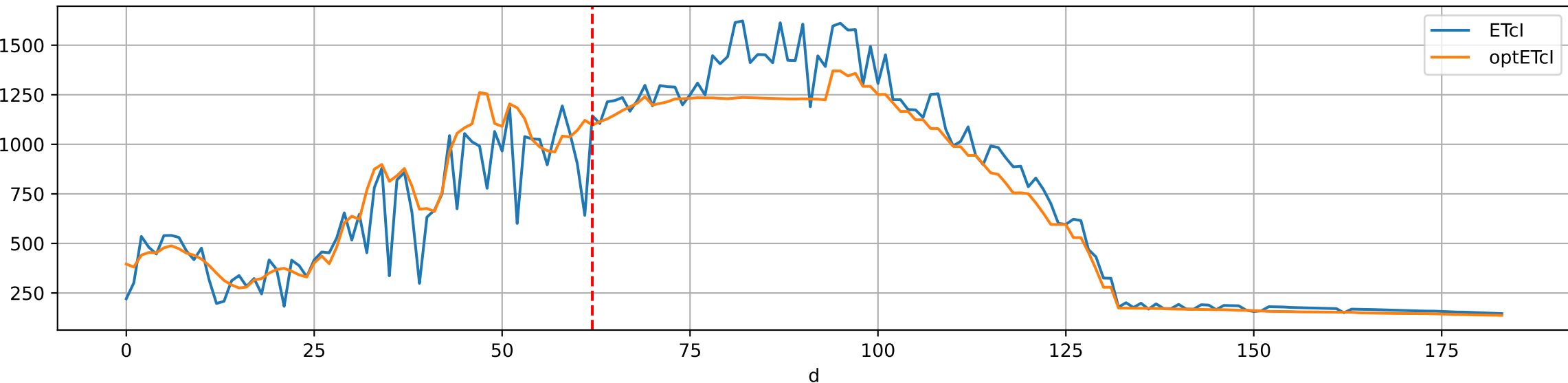
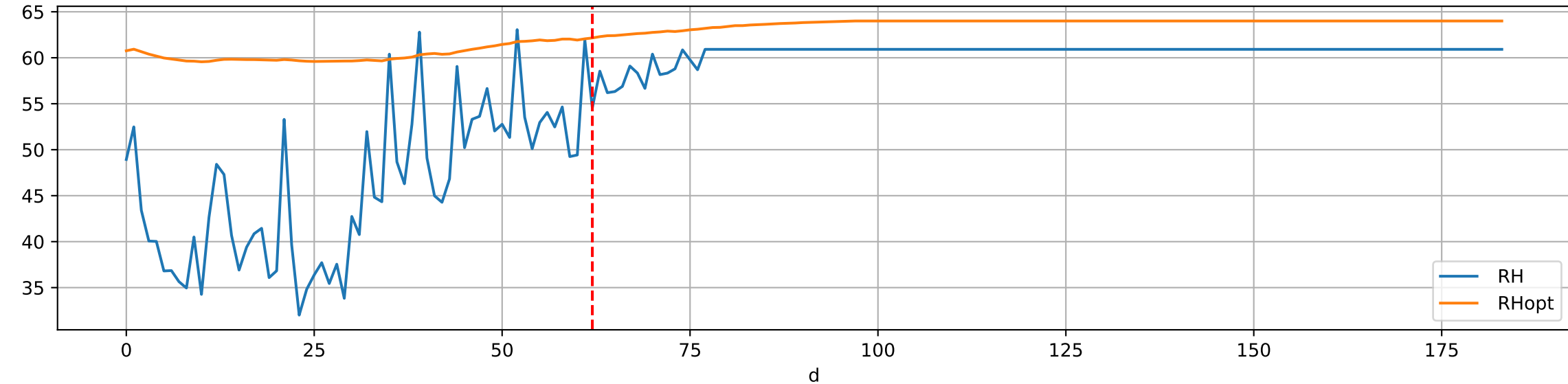
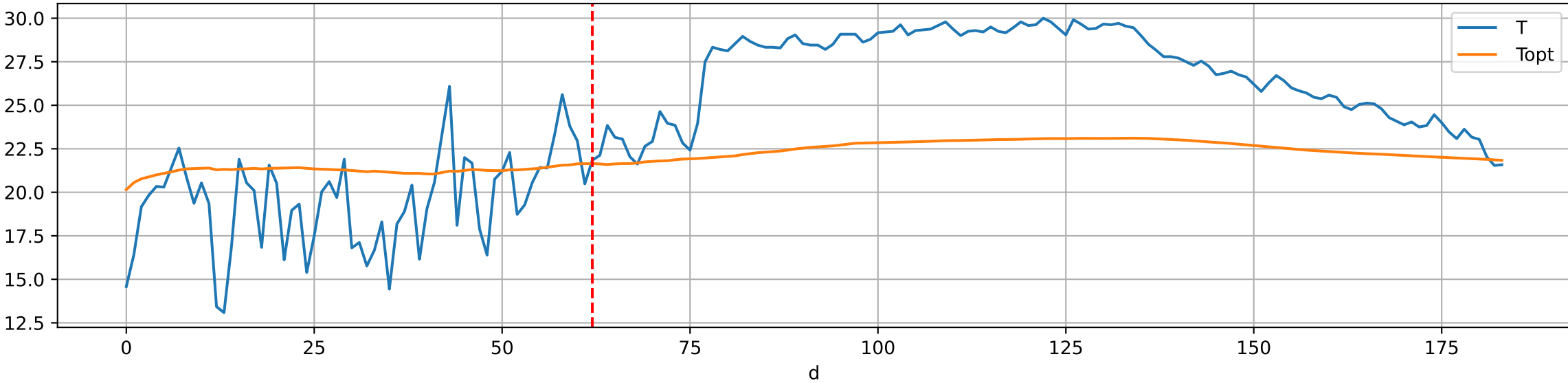
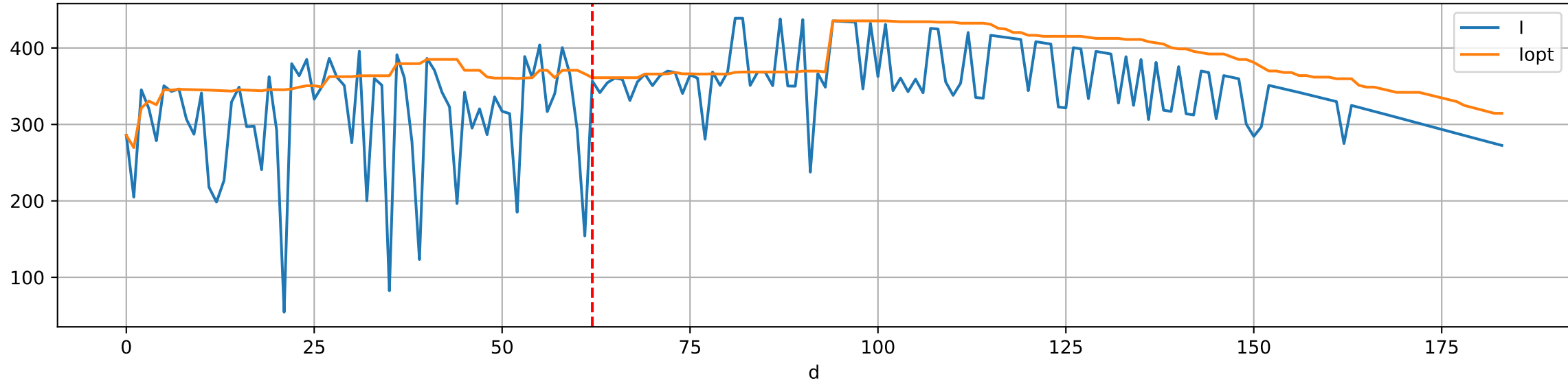
M_W ETcldef vs estFv

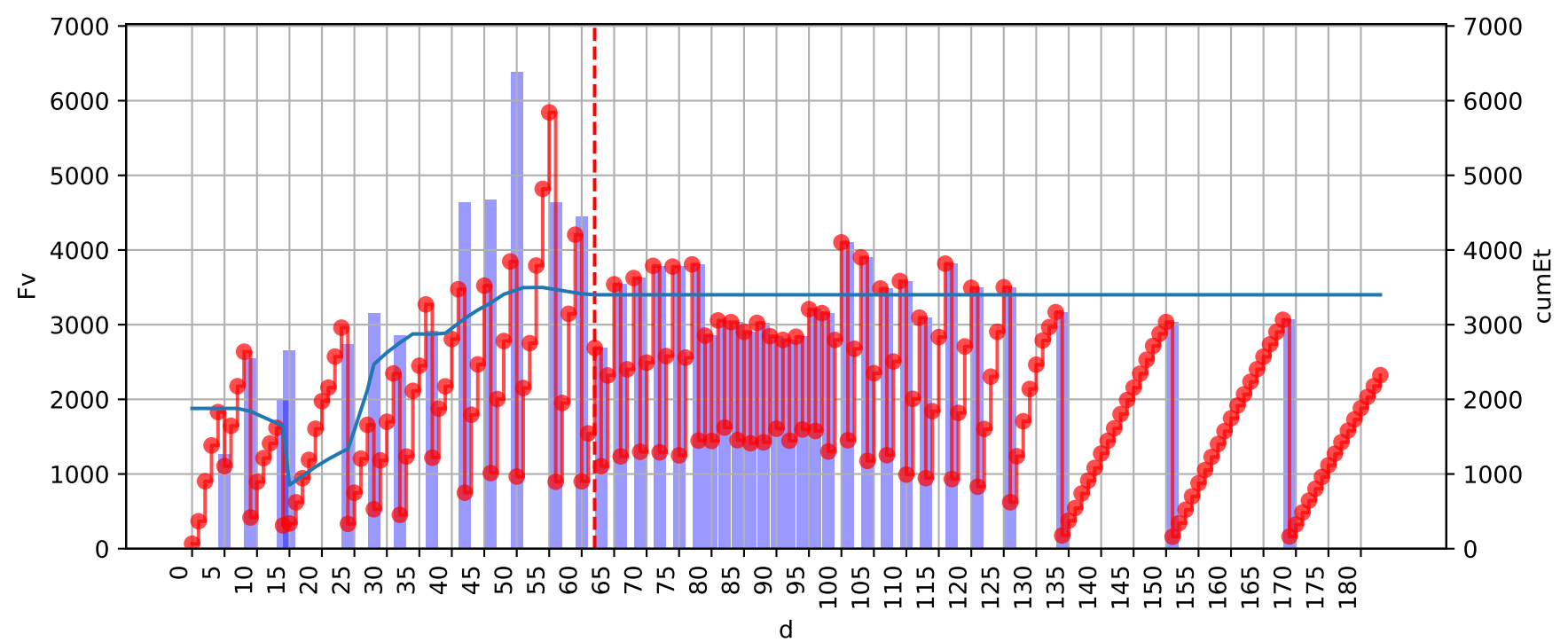


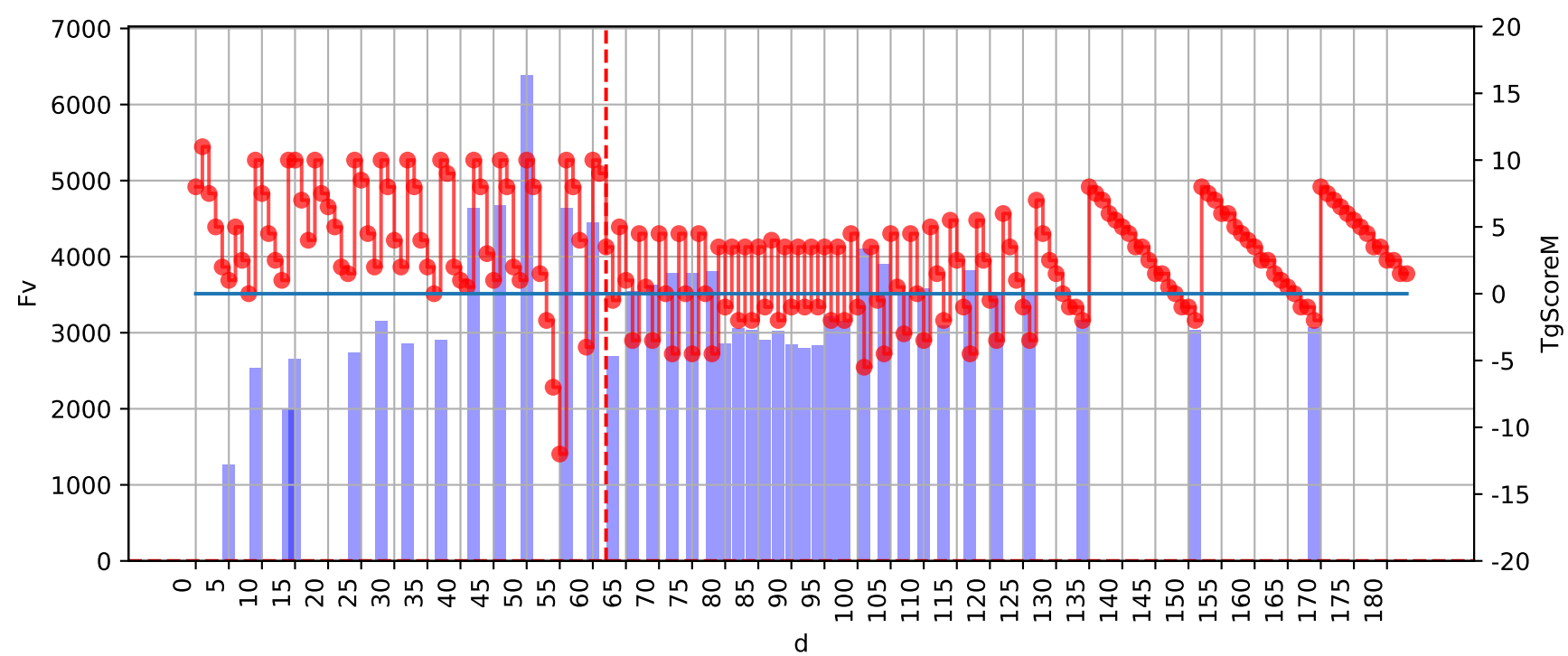
ETcM and ETcMma



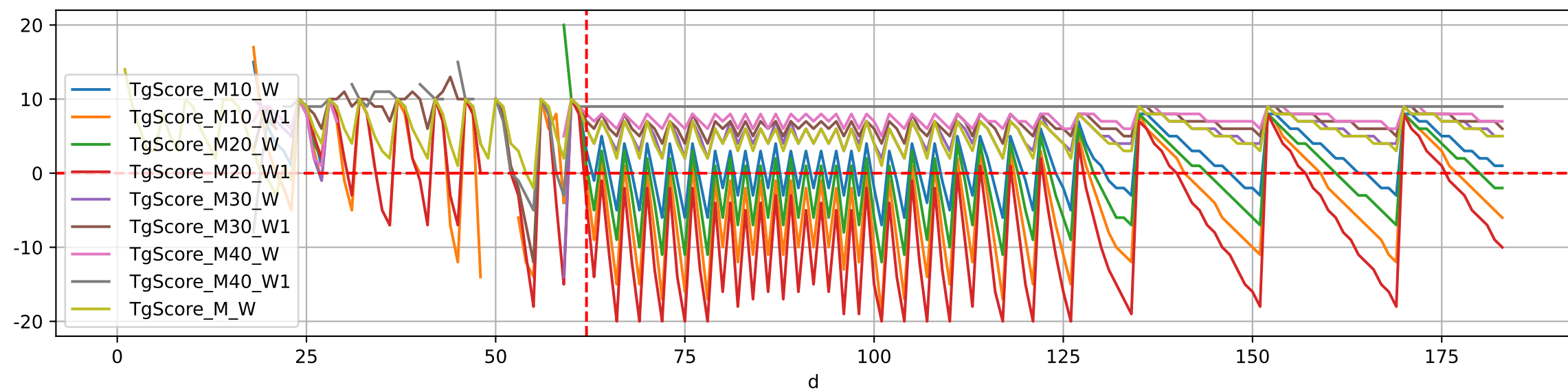
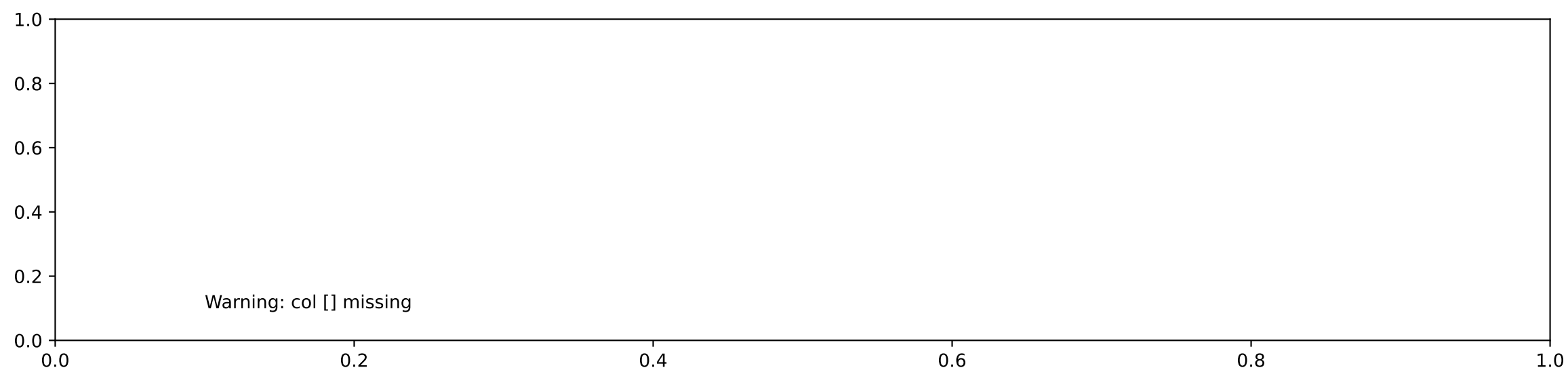
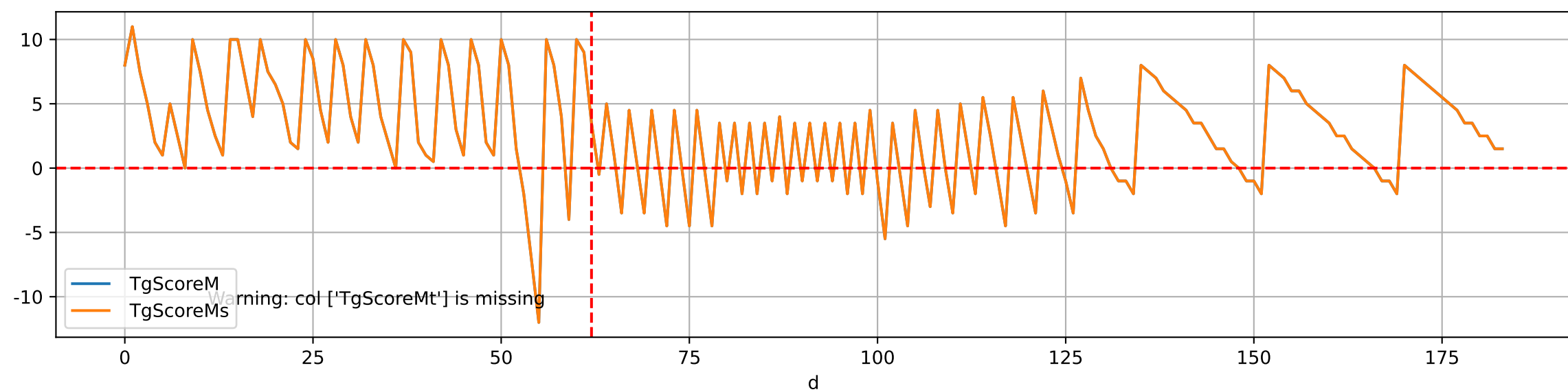
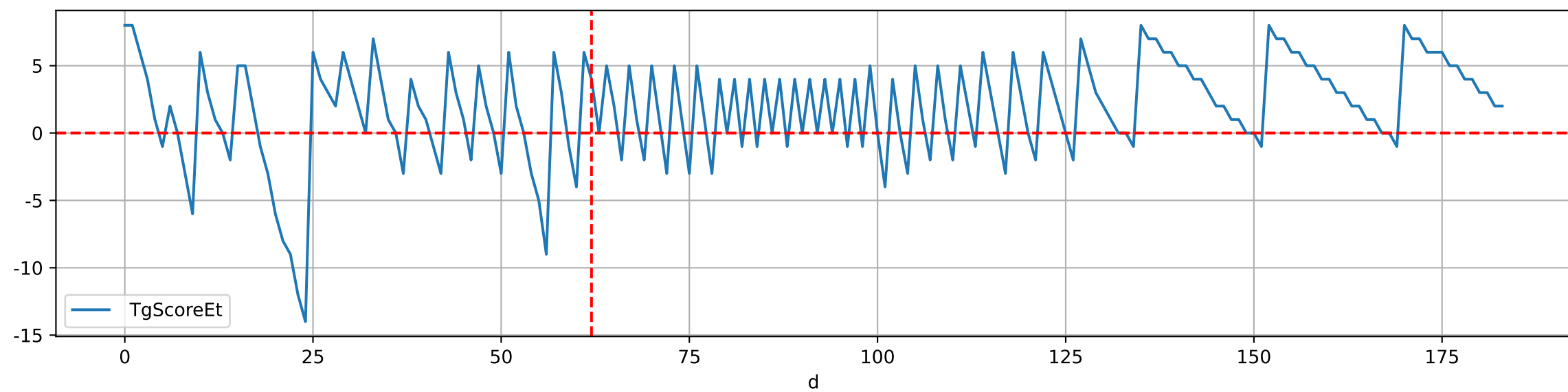
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

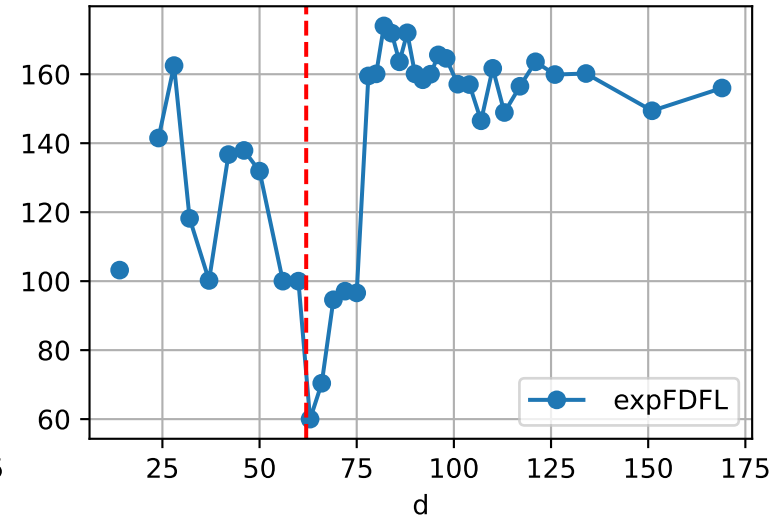
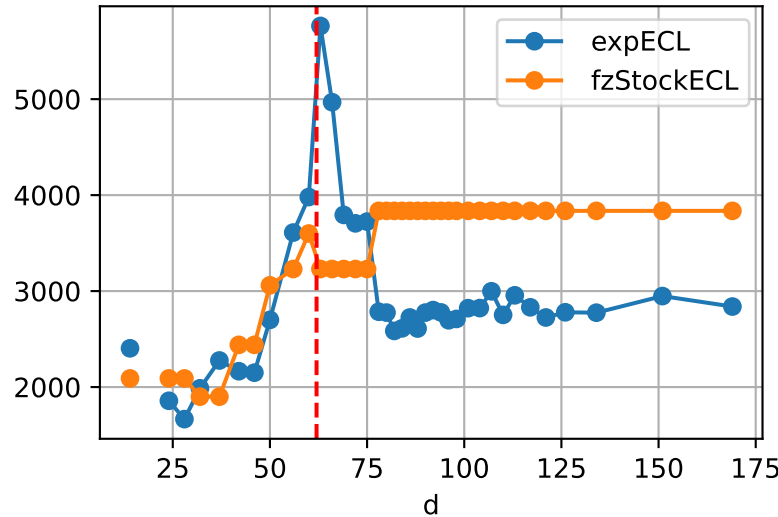
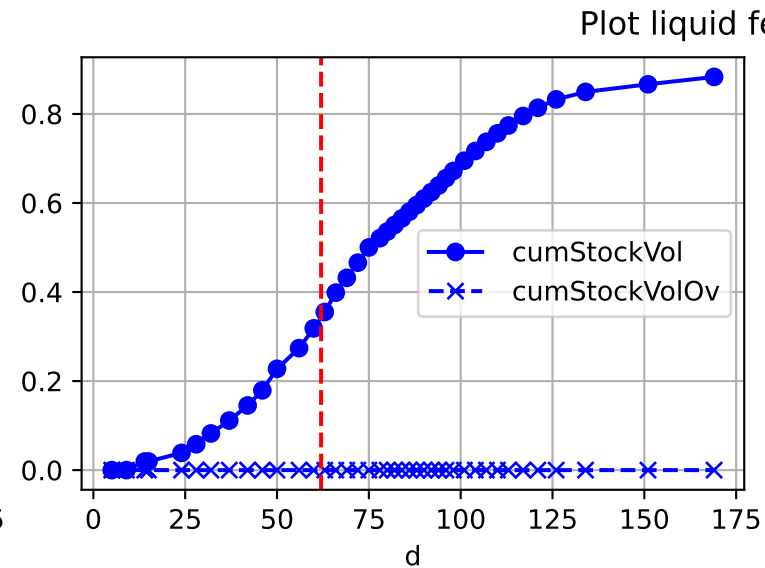
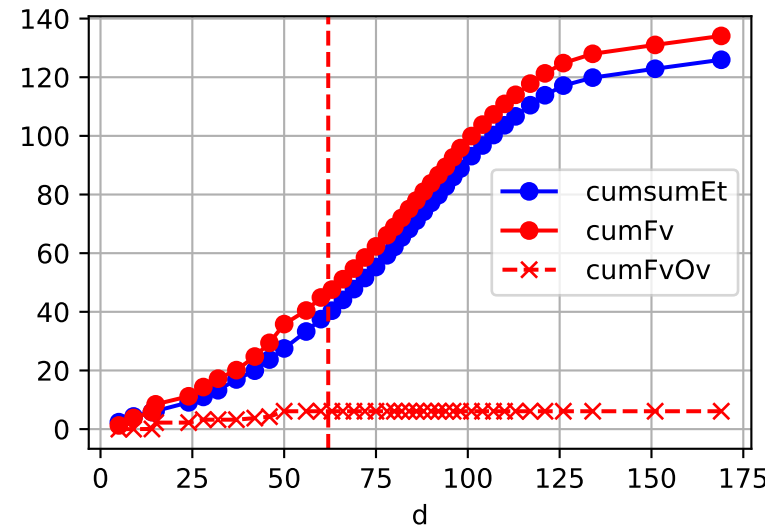




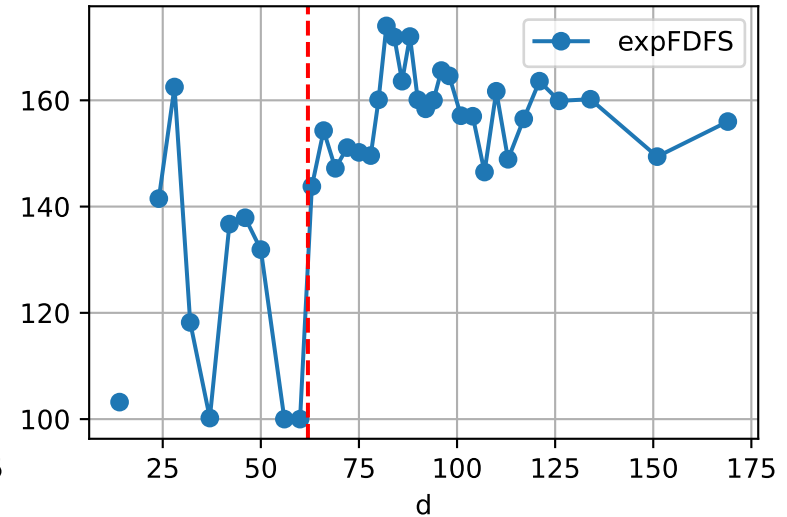
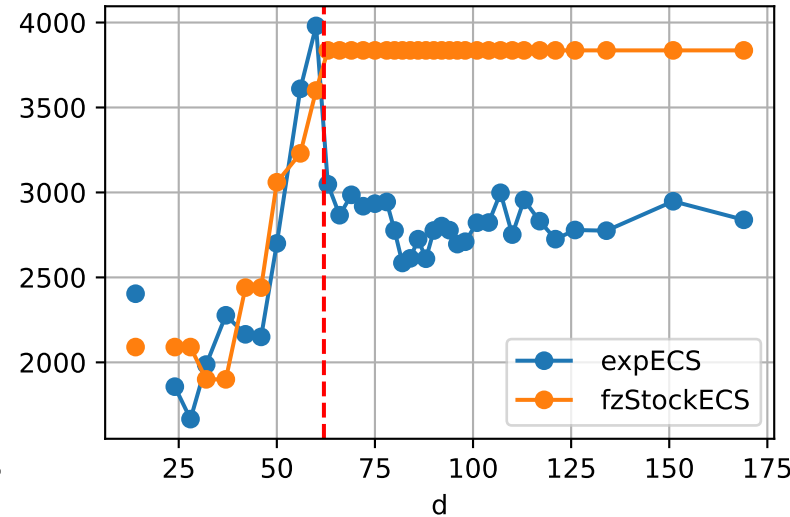
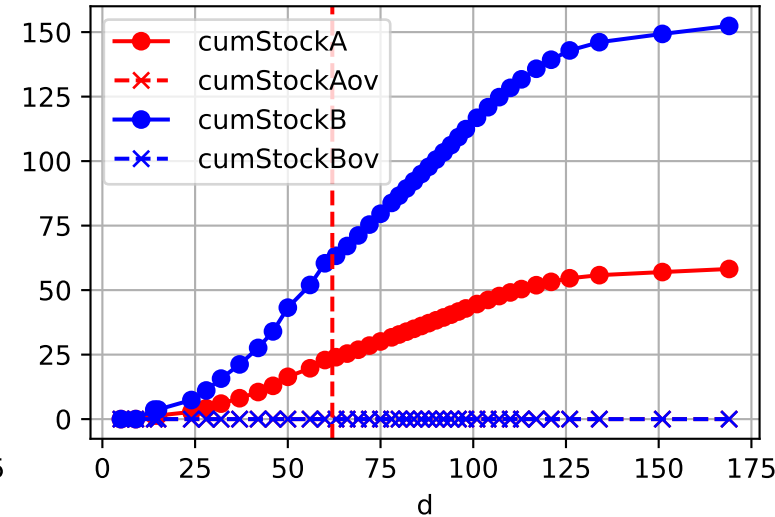
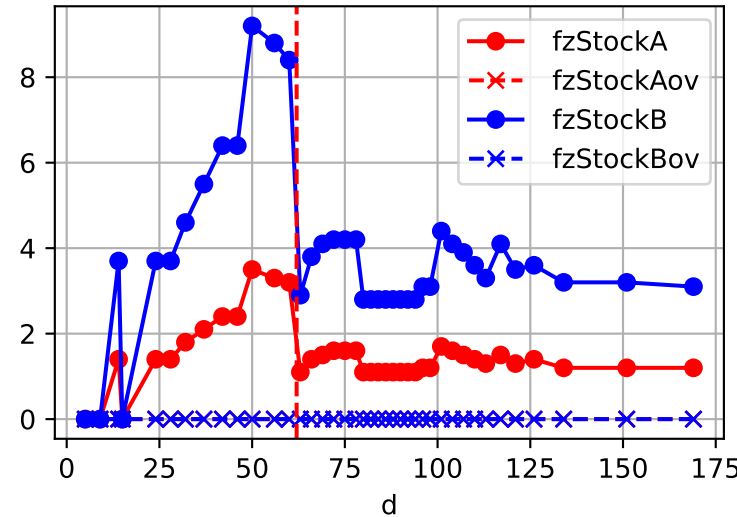


Fg Trigger Score (by Et and sensor)





Plot solid fertilizer usage



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

