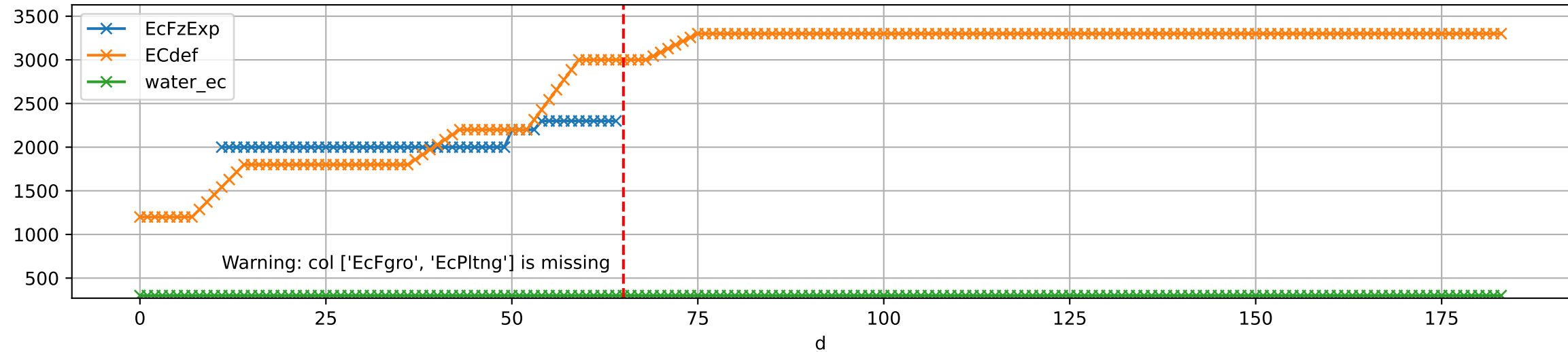


*FgArea: ['W1']*

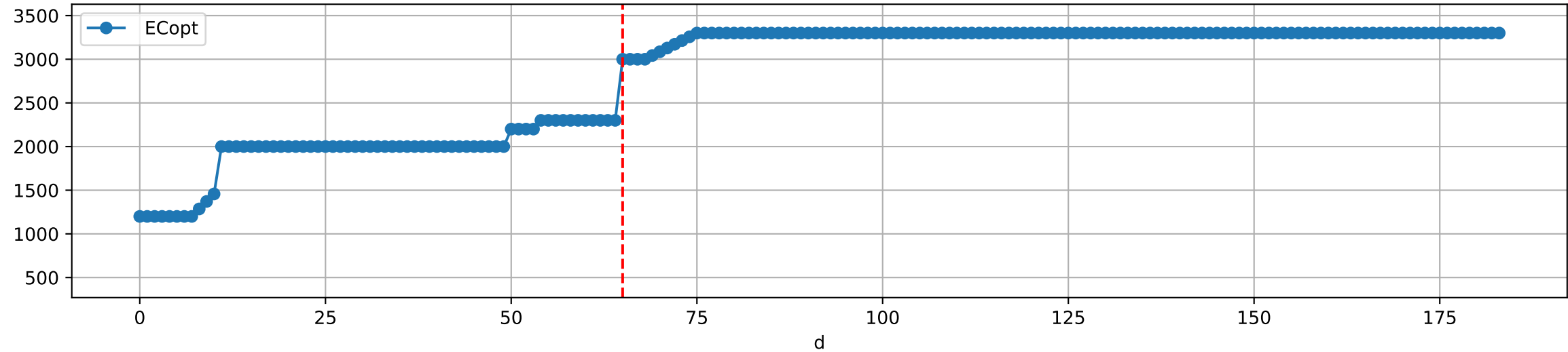
*NC11 P10*

*2025-06-04 (Day 65)*

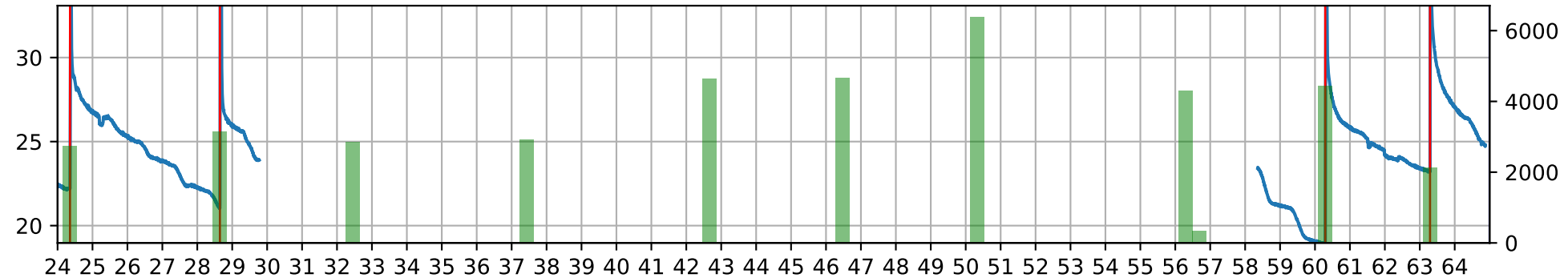
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water\_ec']]



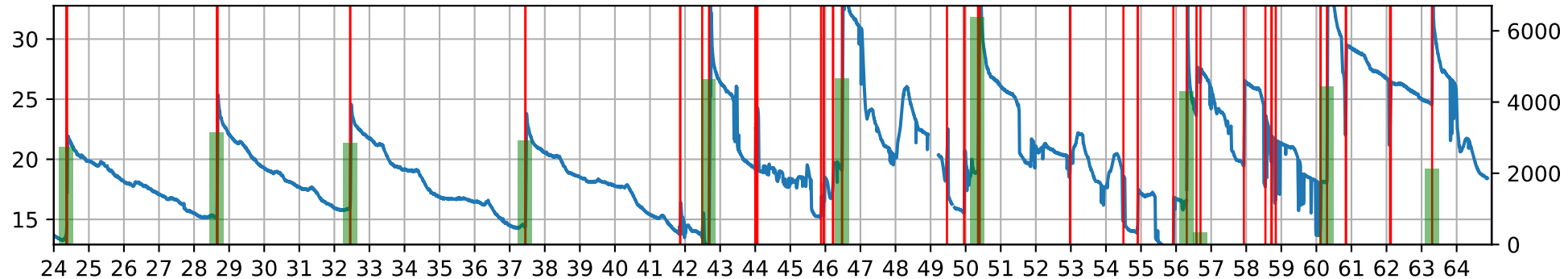
Plot ['ECopt']



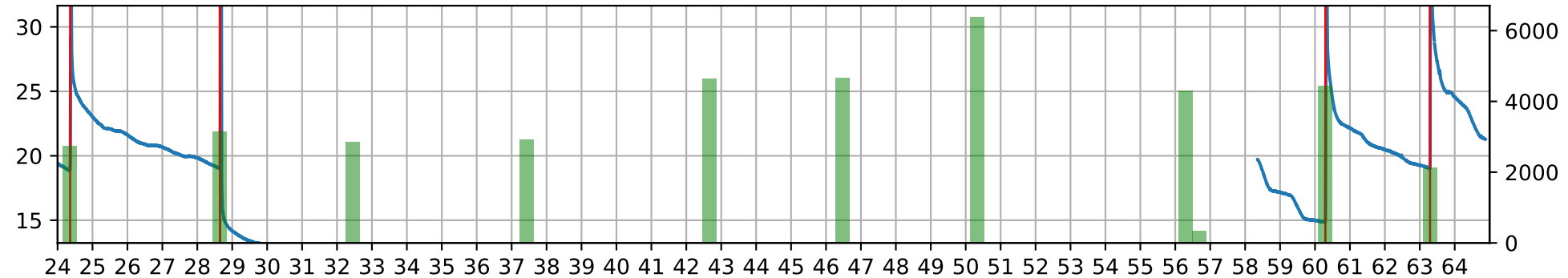
P10AW\_W1: M10\_W



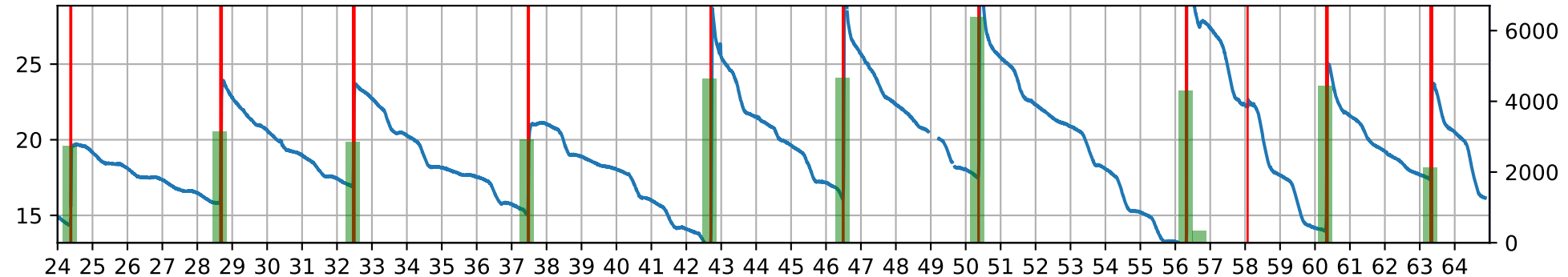
P10AW\_W1: M10\_W1



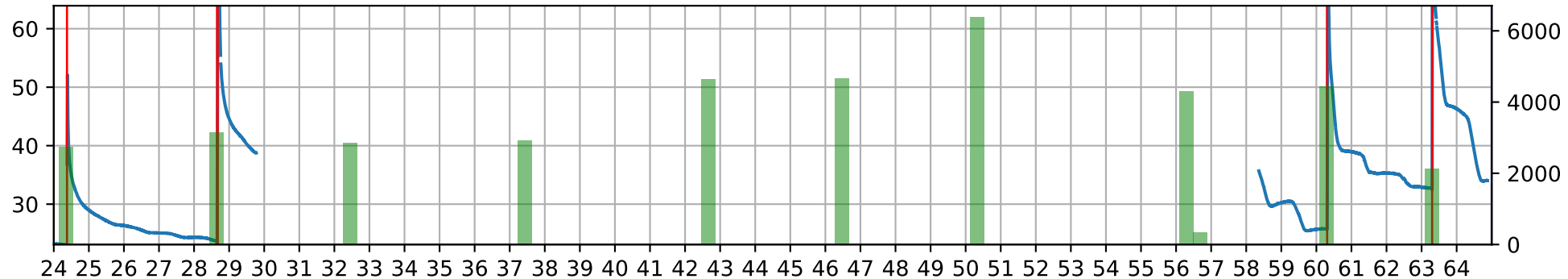
P10AW\_W1: M20\_W



P10AW\_W1: M20\_W1

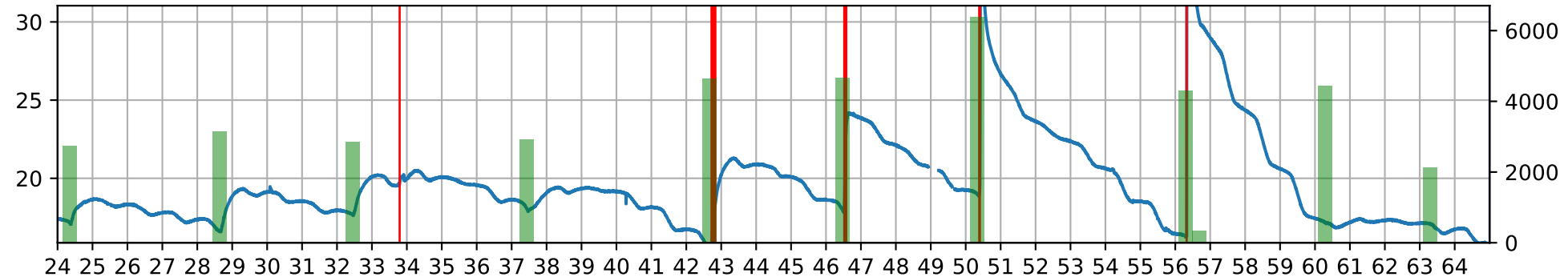


P10AW\_W1: M30\_W

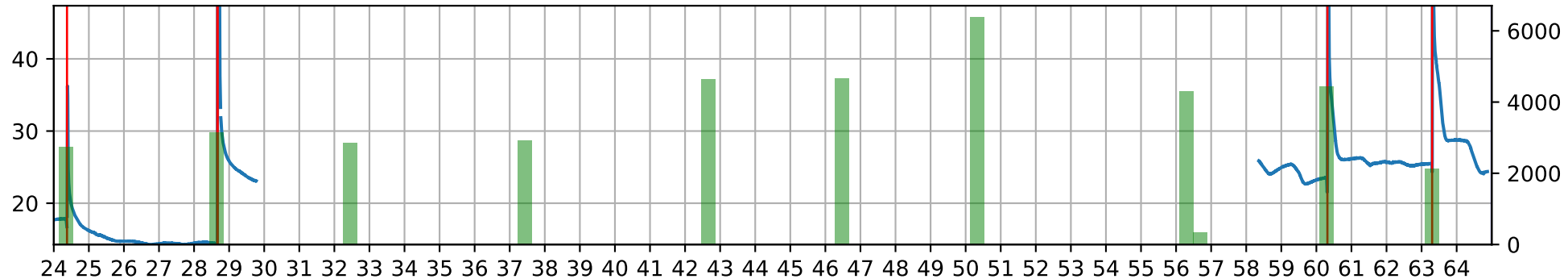




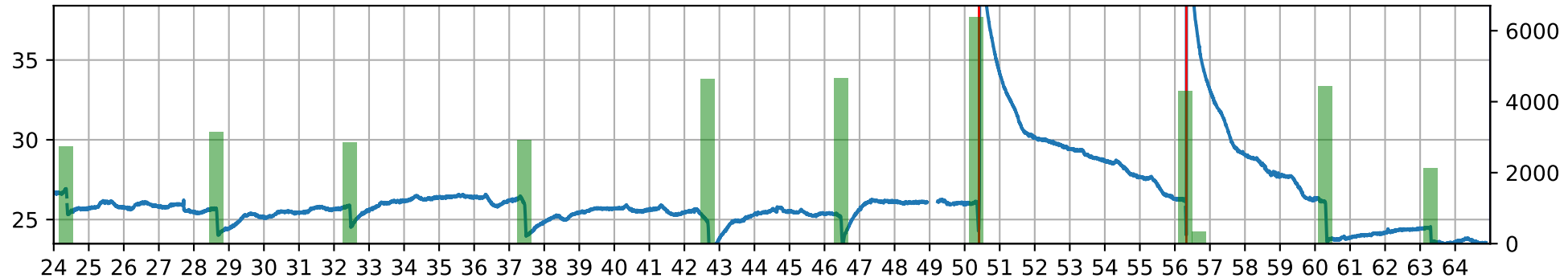
P10AW\_W1: M30\_W1



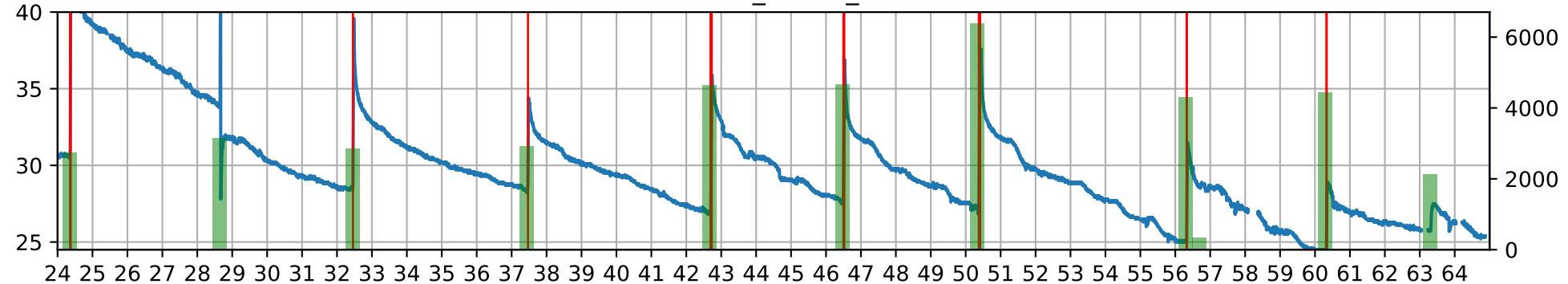
P10AW\_W1: M40\_W



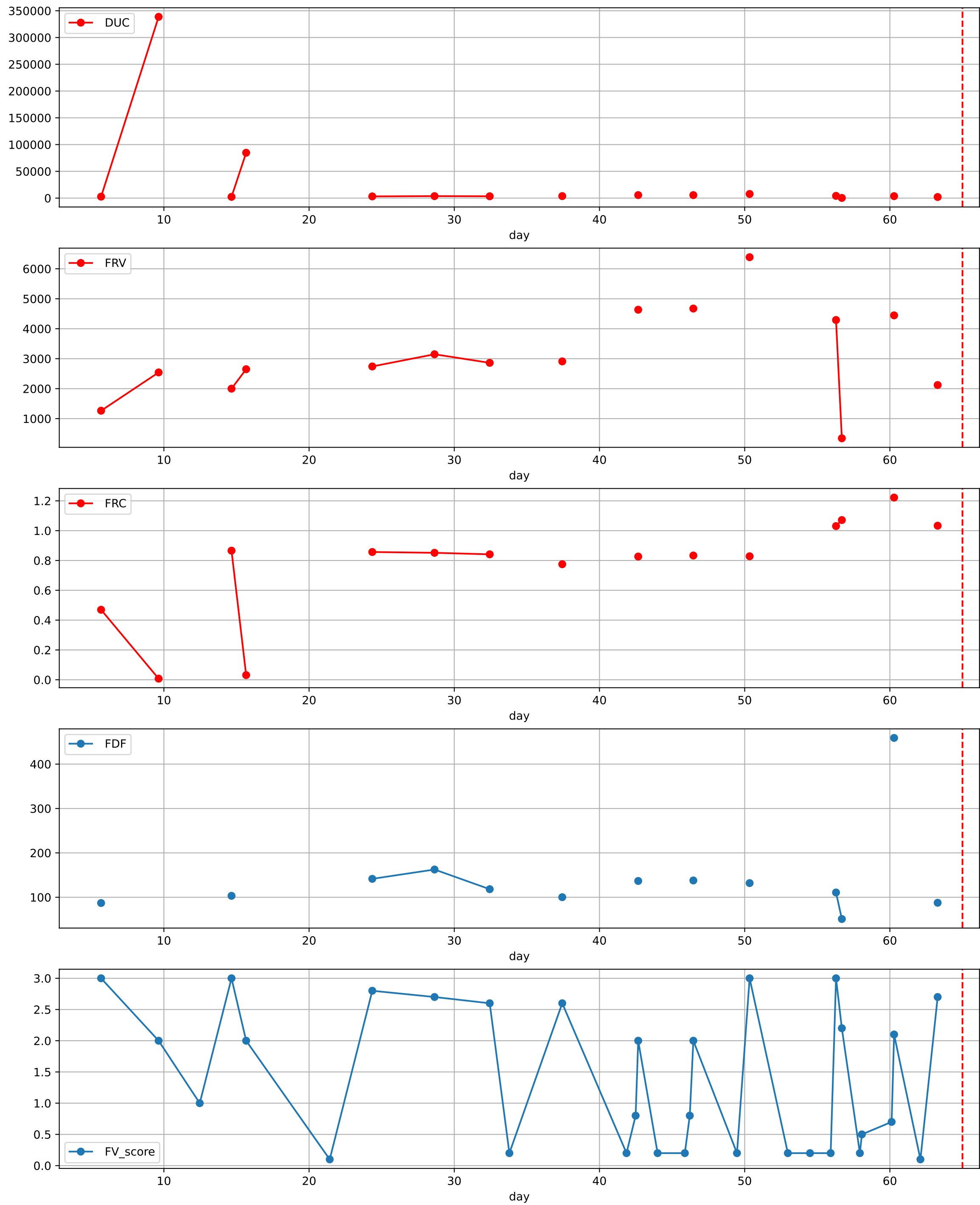
P10AW\_W1: M40\_W1



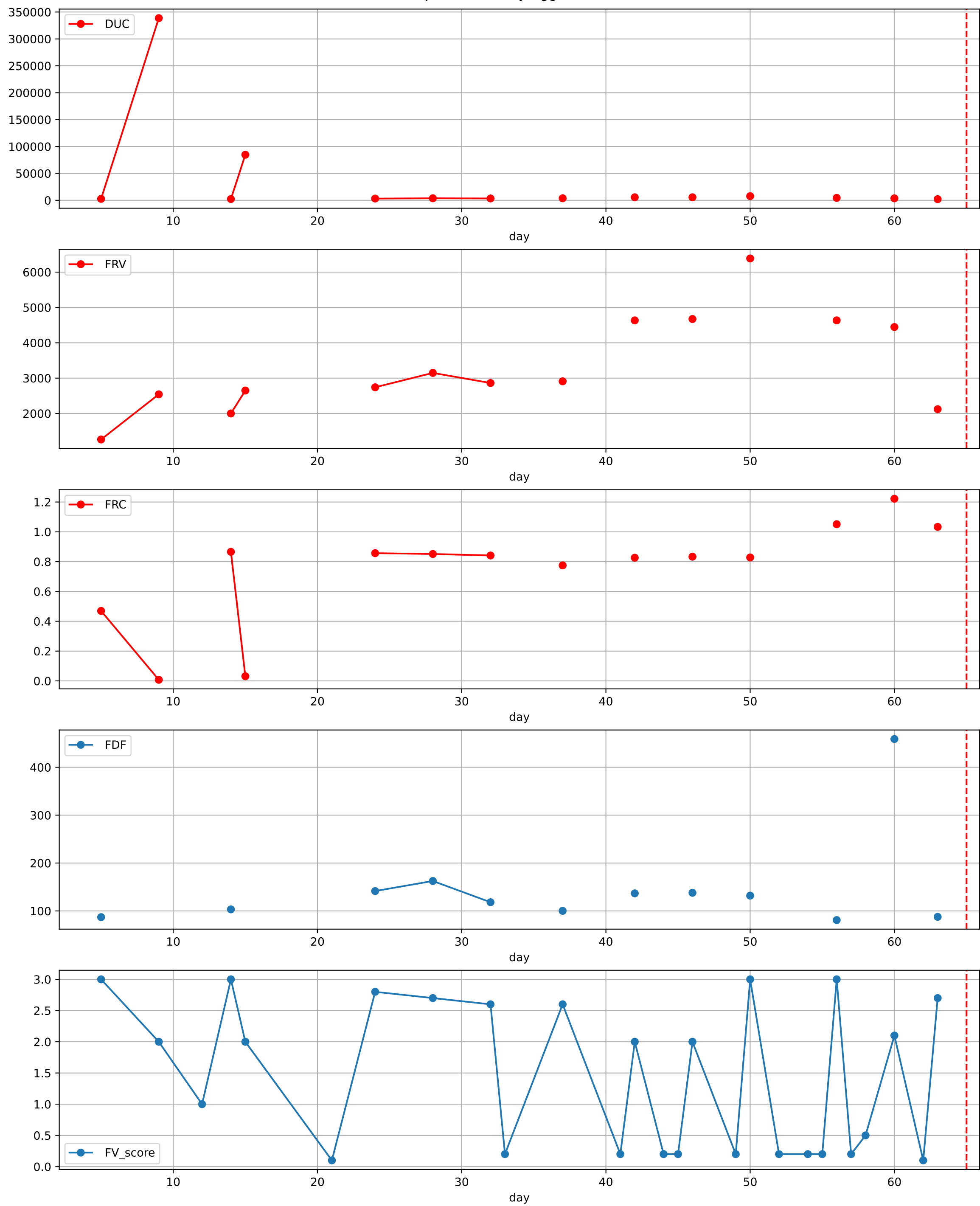
P10AW\_W1: M\_W



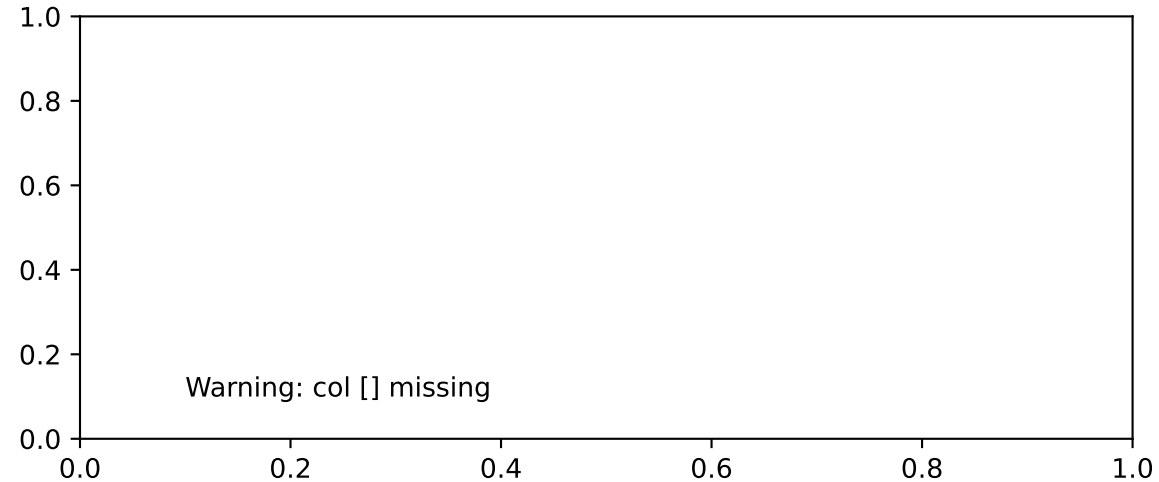
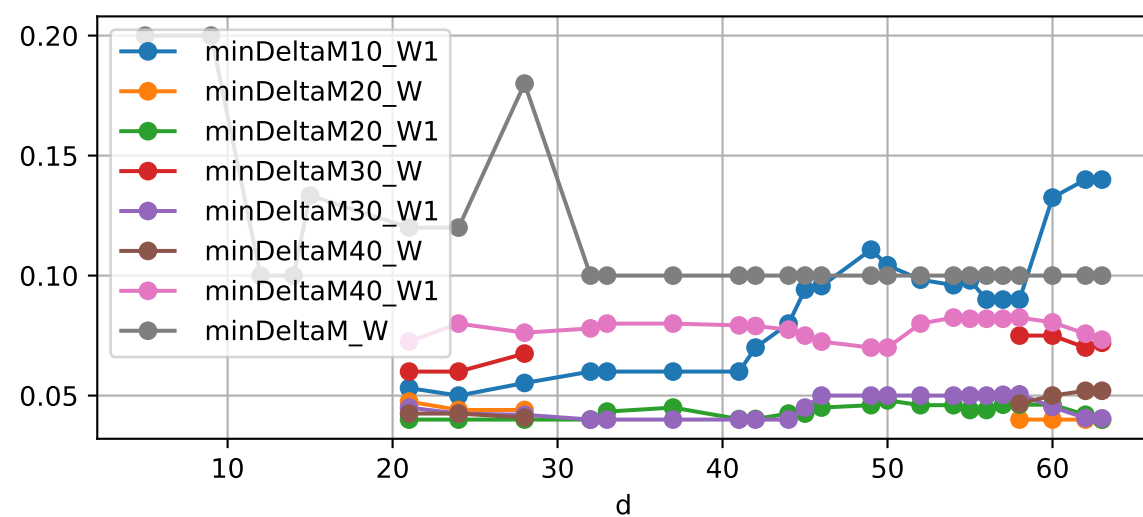
plot dfFv



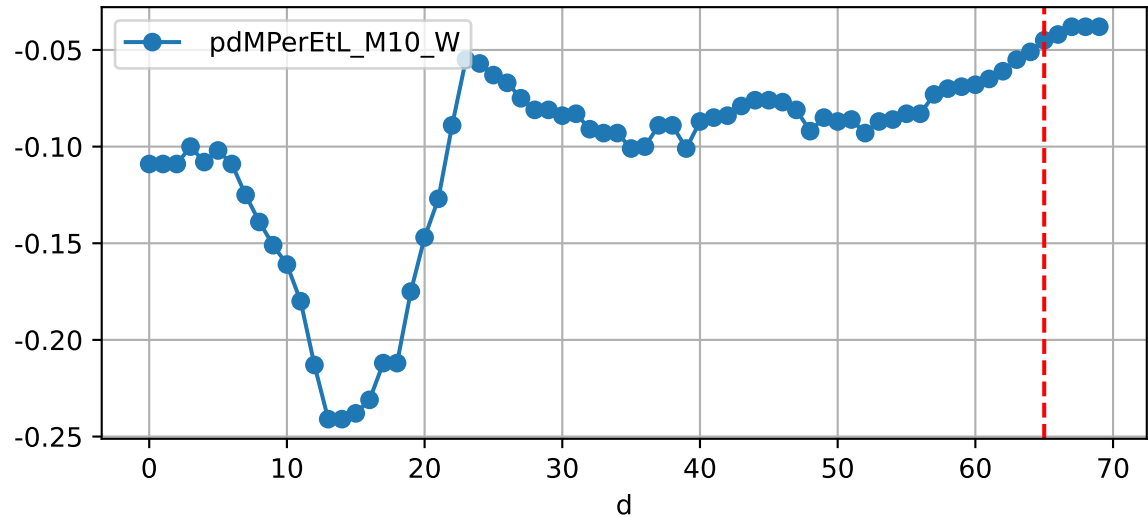
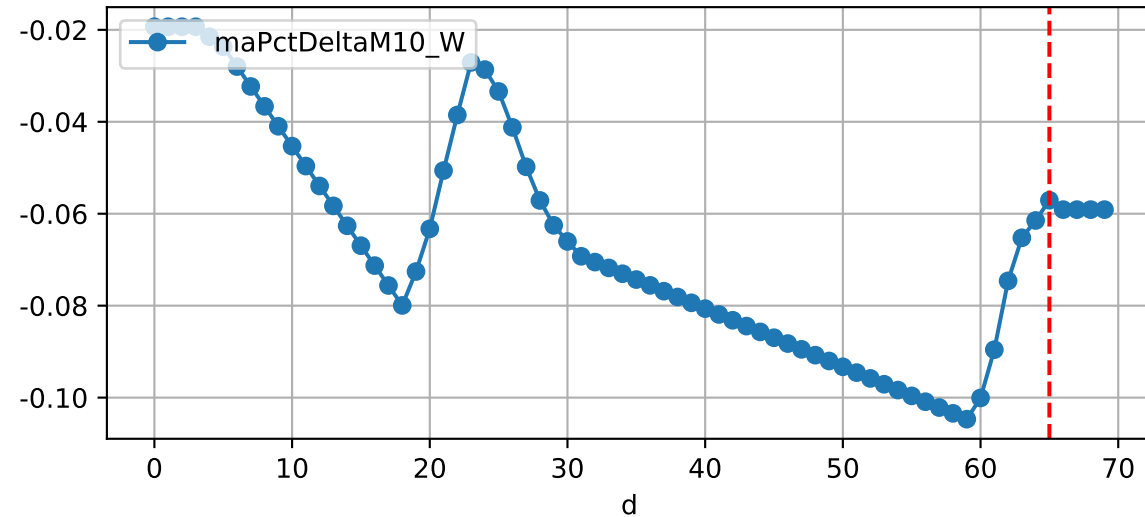
plot dfFv (daily Agg)



Plot minDeltaM, minDeltaMs, minDeltaMt

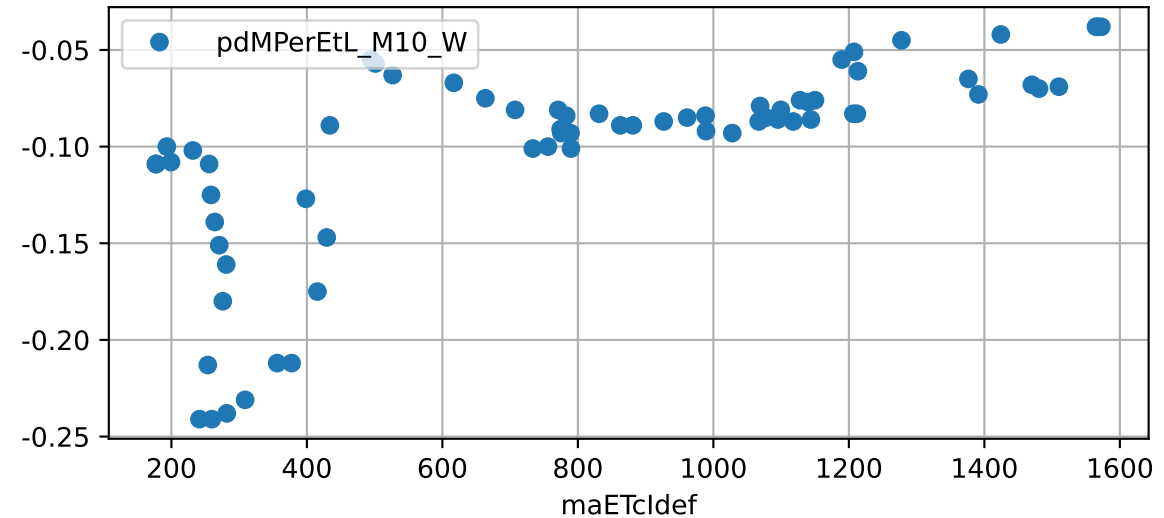
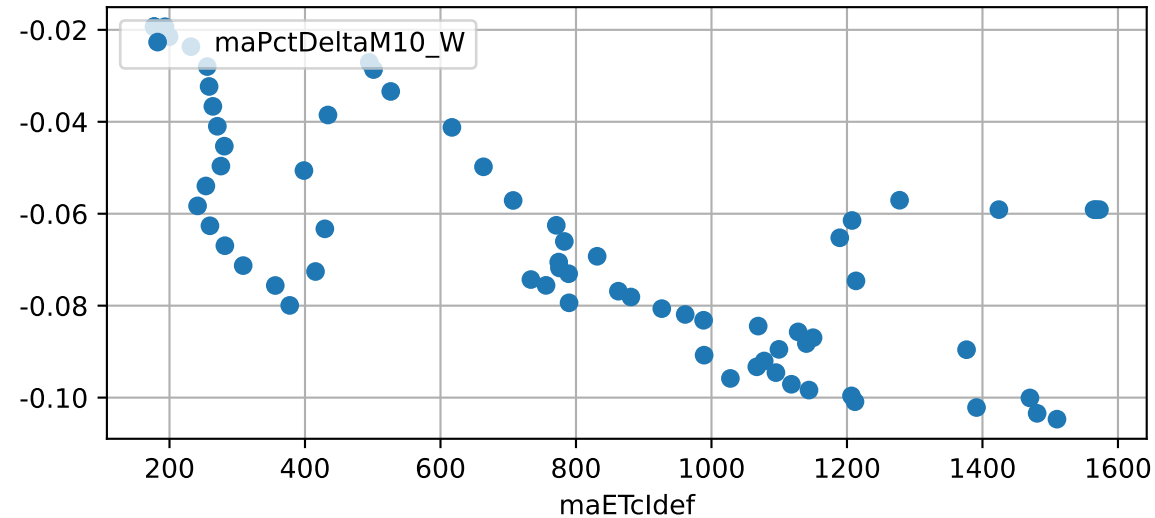


Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10\_W (-5.7%/D, -4.5%/1000ml ET)

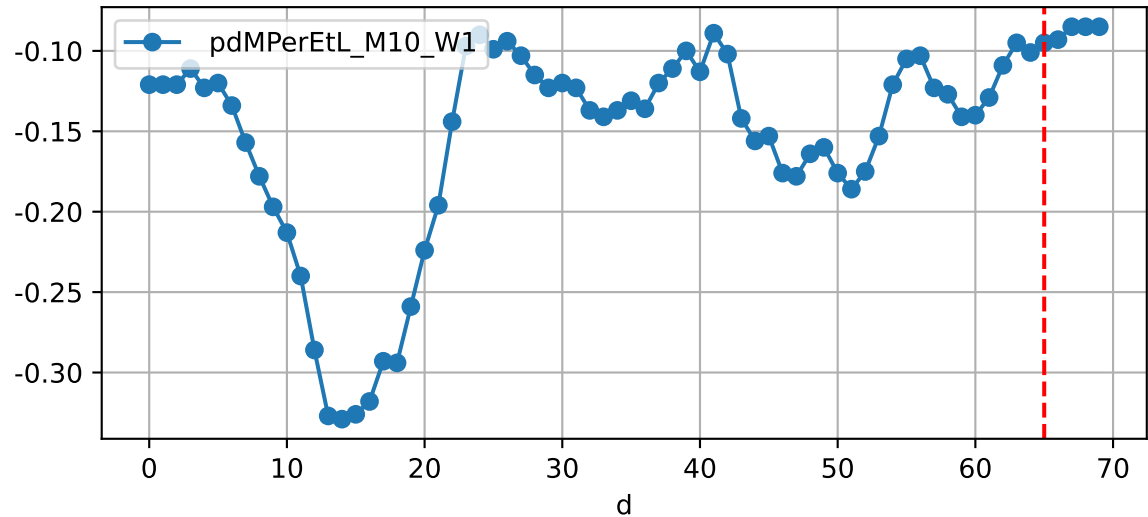
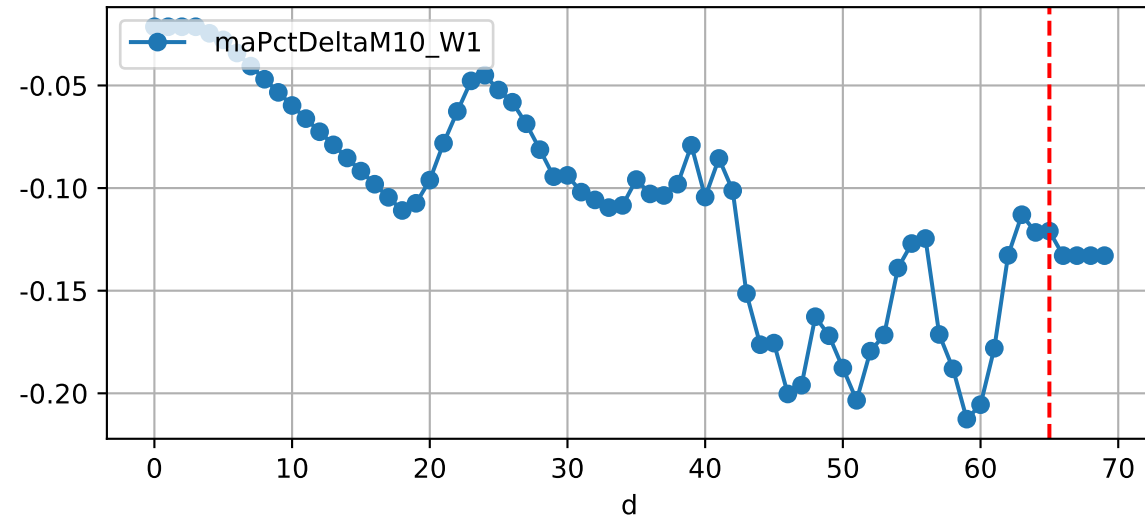




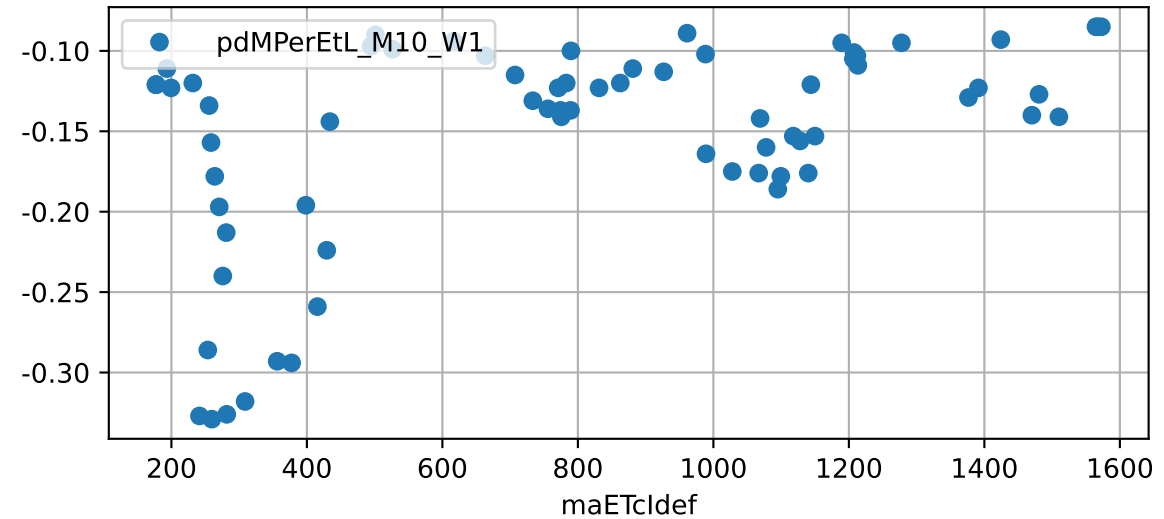
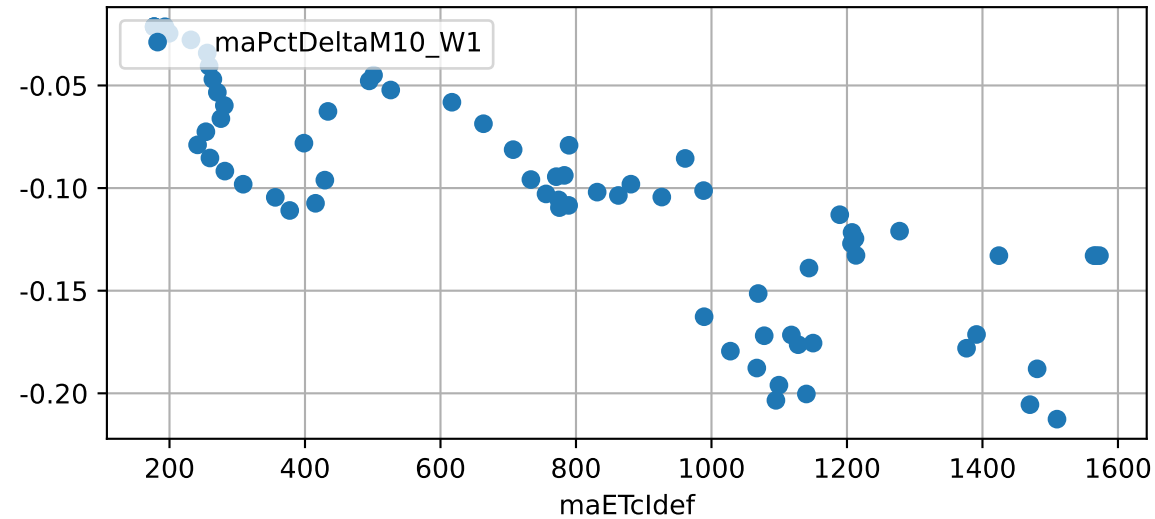
ETcldef vs pctDeltaM and pdMPerEtL for M10\_W



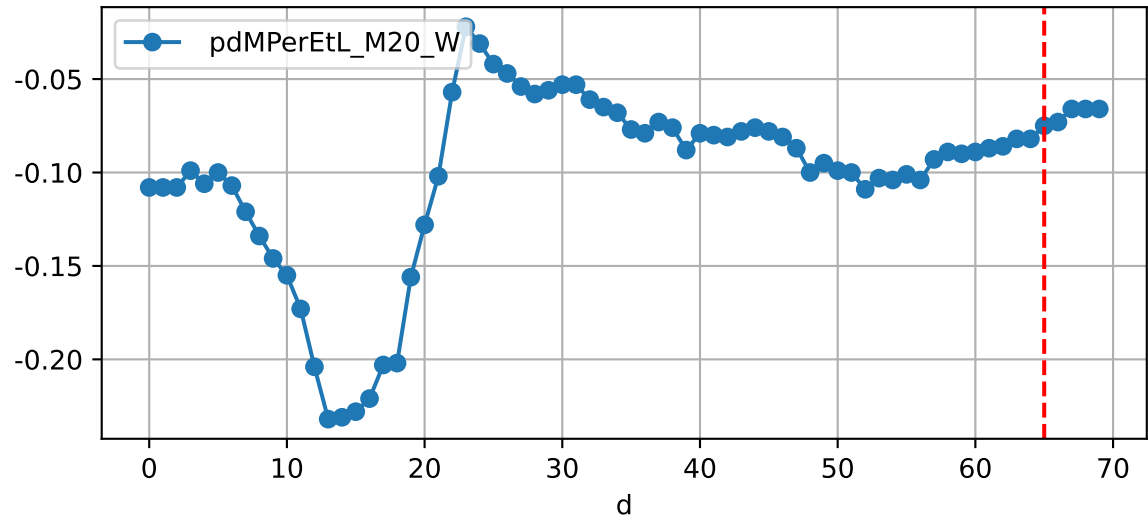
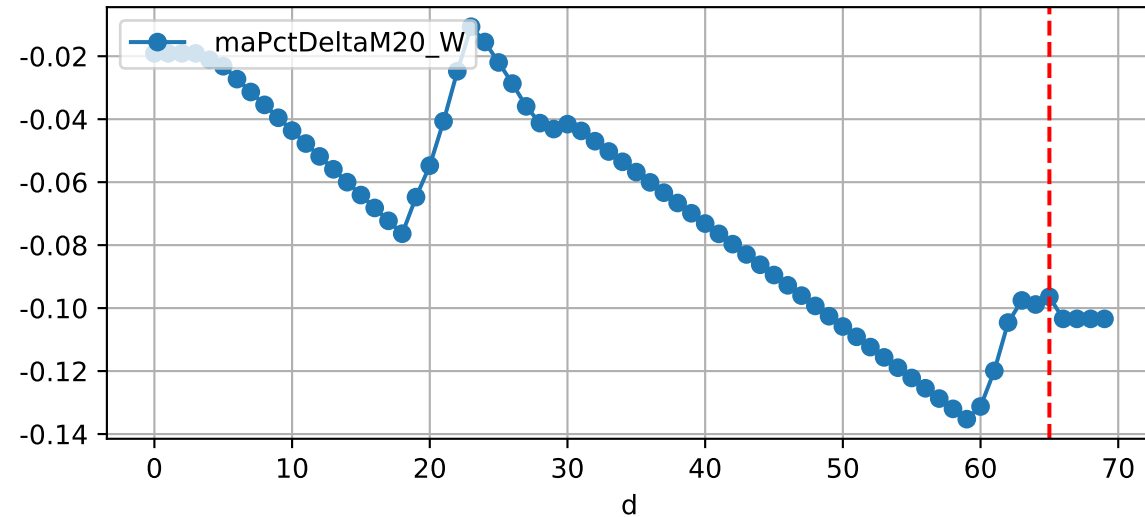
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10\_W1 (-12.1%/D, -9.5%/1000ml ET)



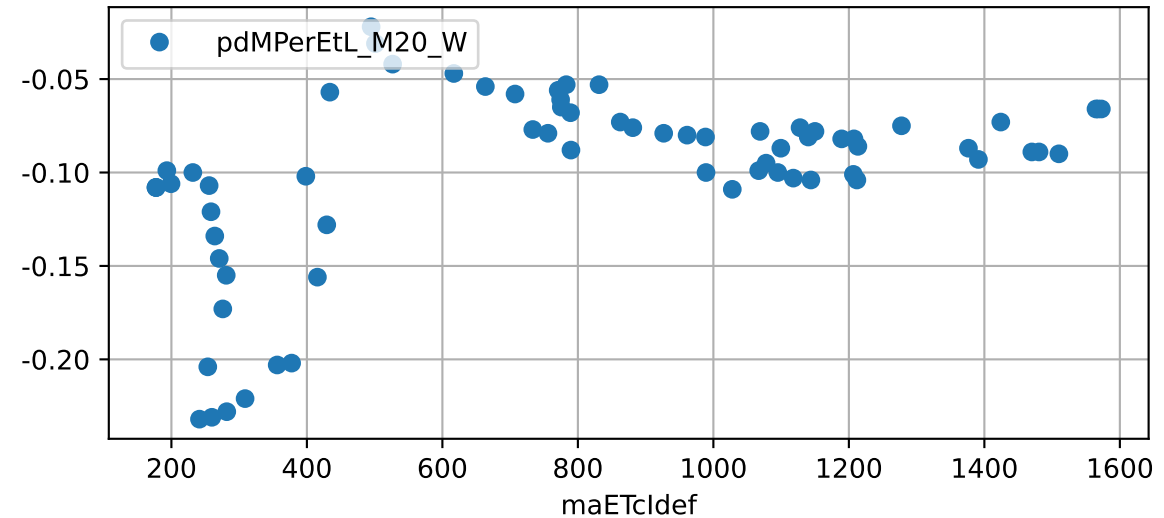
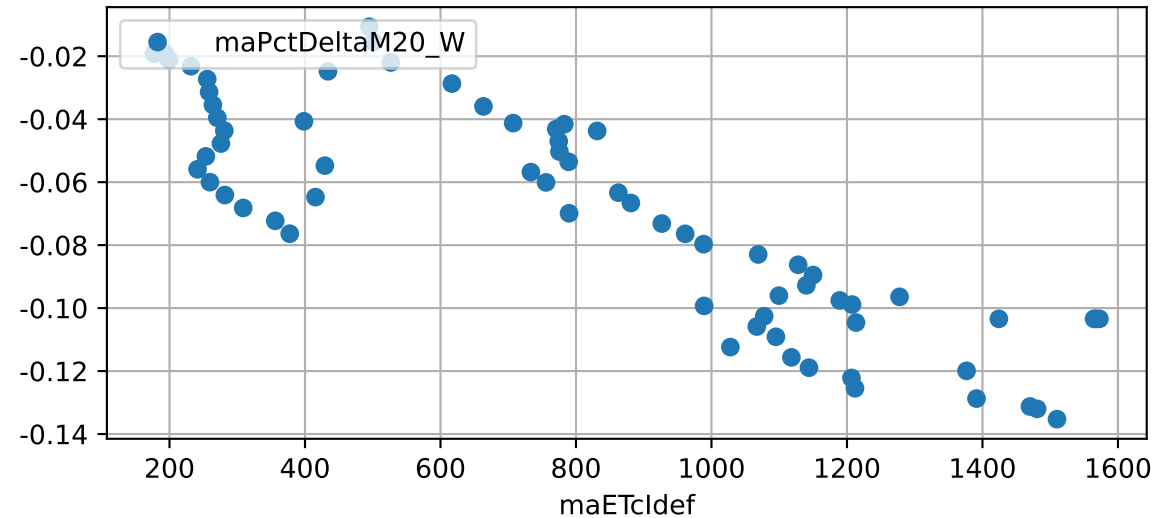
ETcldef vs pctDeltaM and pdMPerEtL for M10\_W1



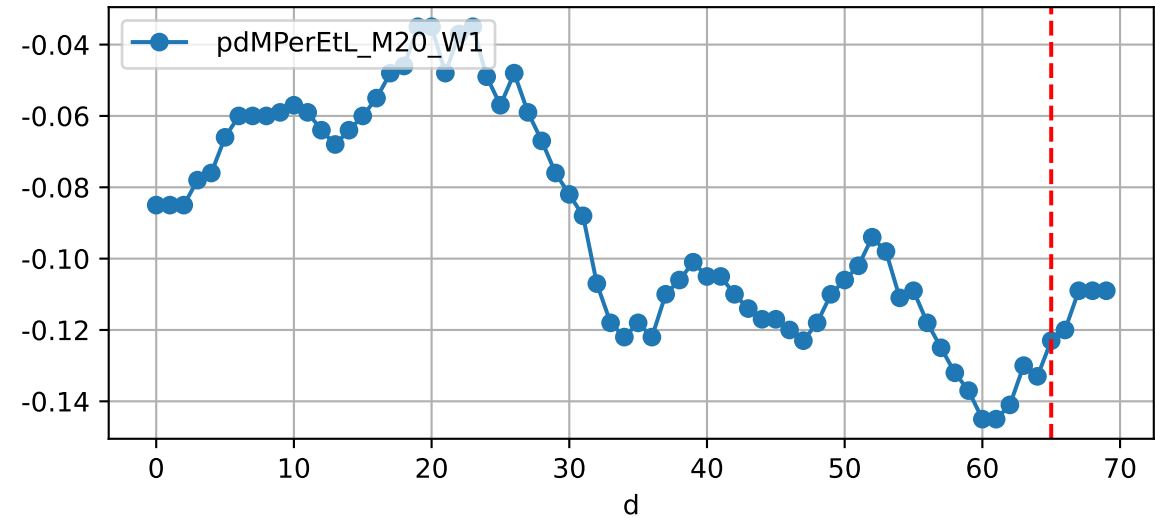
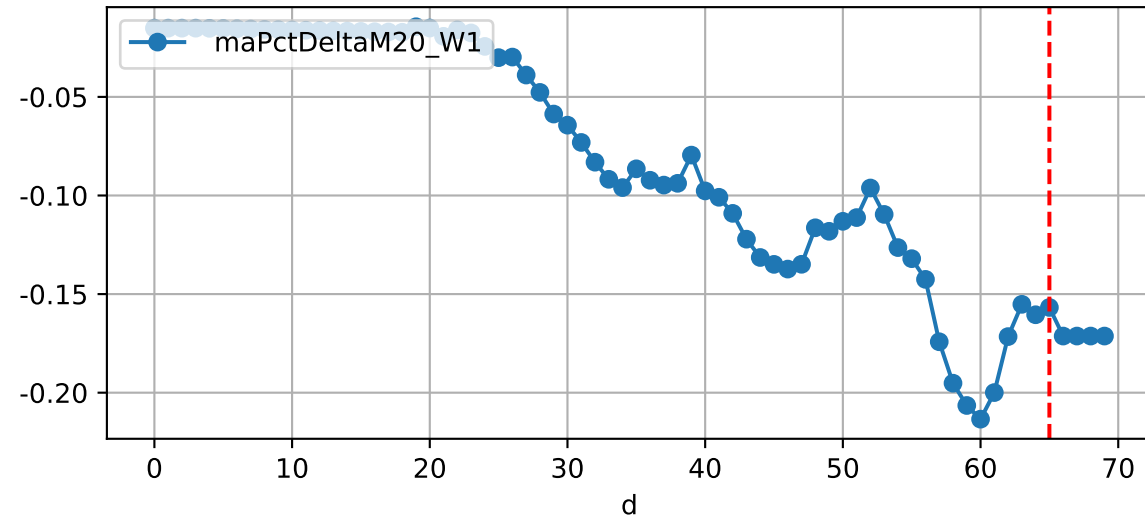
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20\_W (-9.6%/D, -7.5%/1000ml ET)



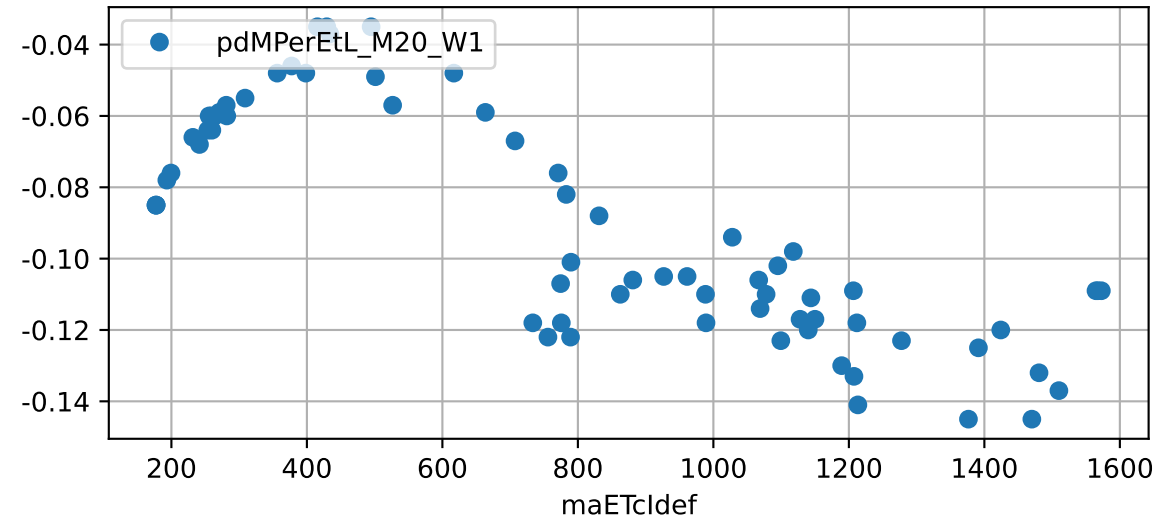
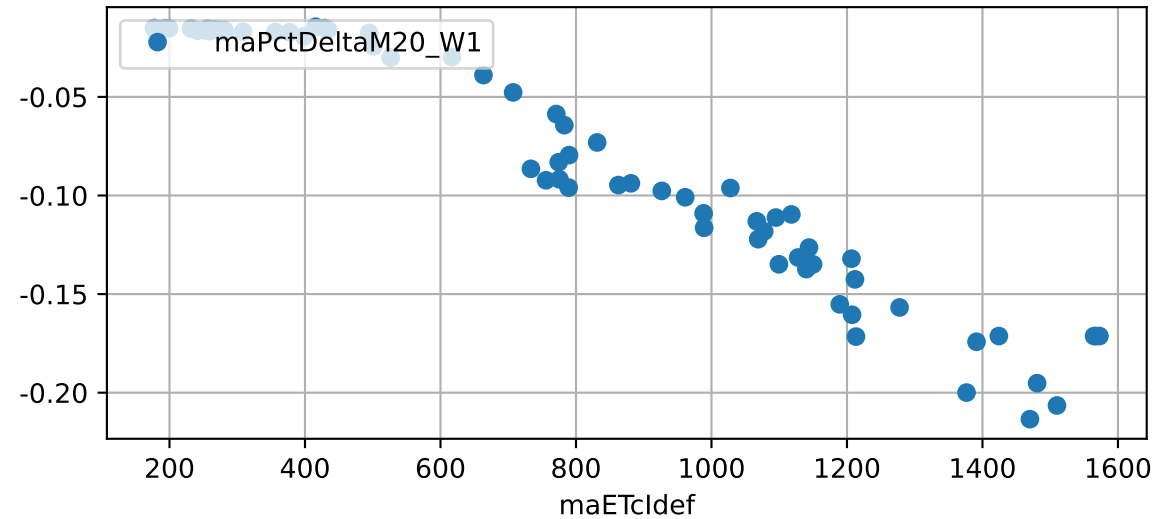
ETcldef vs pctDeltaM and pdMPerEtL for M20\_W



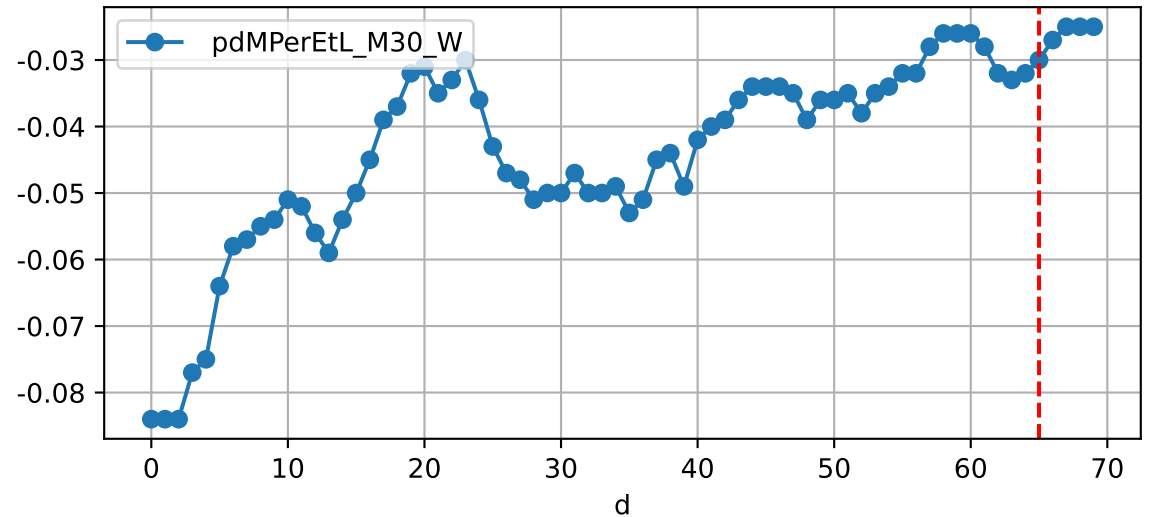
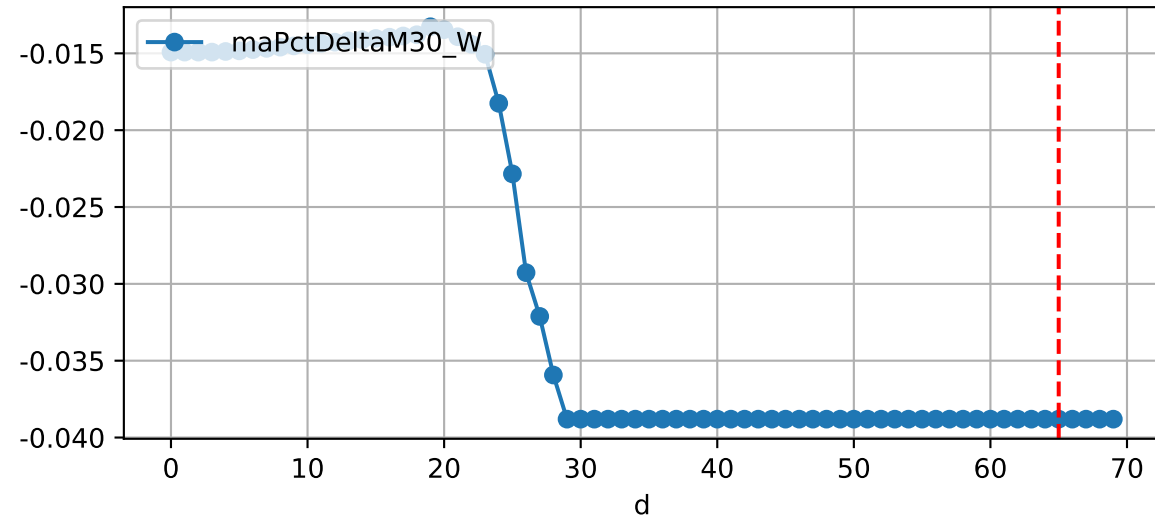
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20\_W1 (-15.7%/D, -12.3%/1000ml ET)



ETcldef vs pctDeltaM and pdMPerEtL for M20\_W1

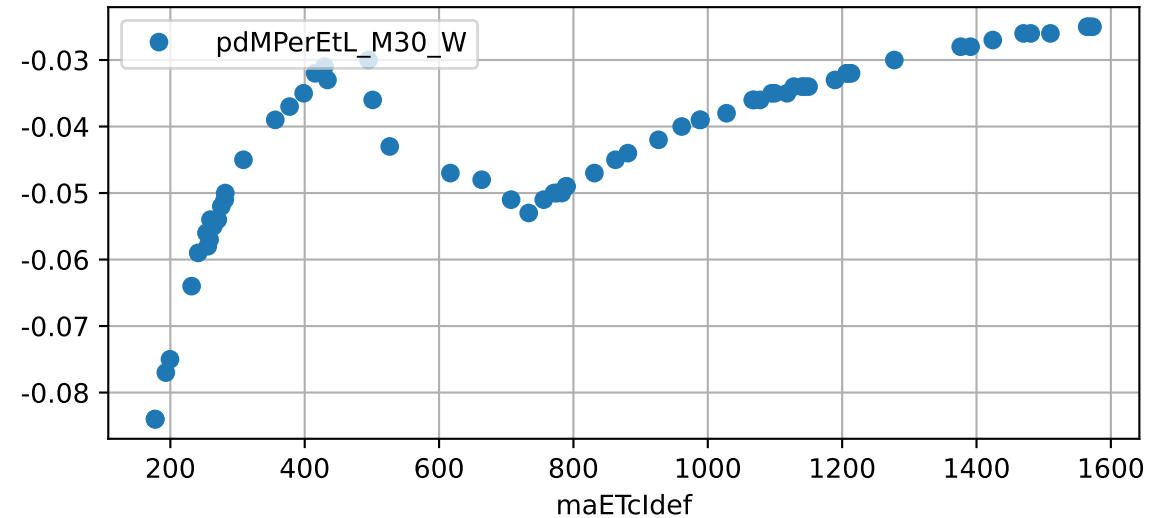
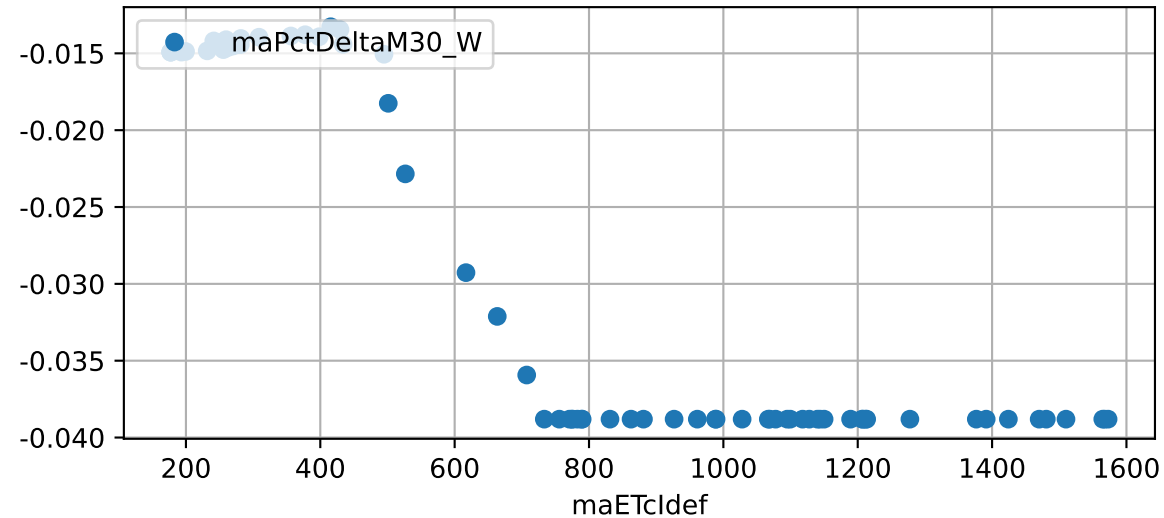


Daily %DeltaM and %DeltaM/1000ml ETcldef for M30\_W (-3.9%/D, -3.0%/1000ml ET)

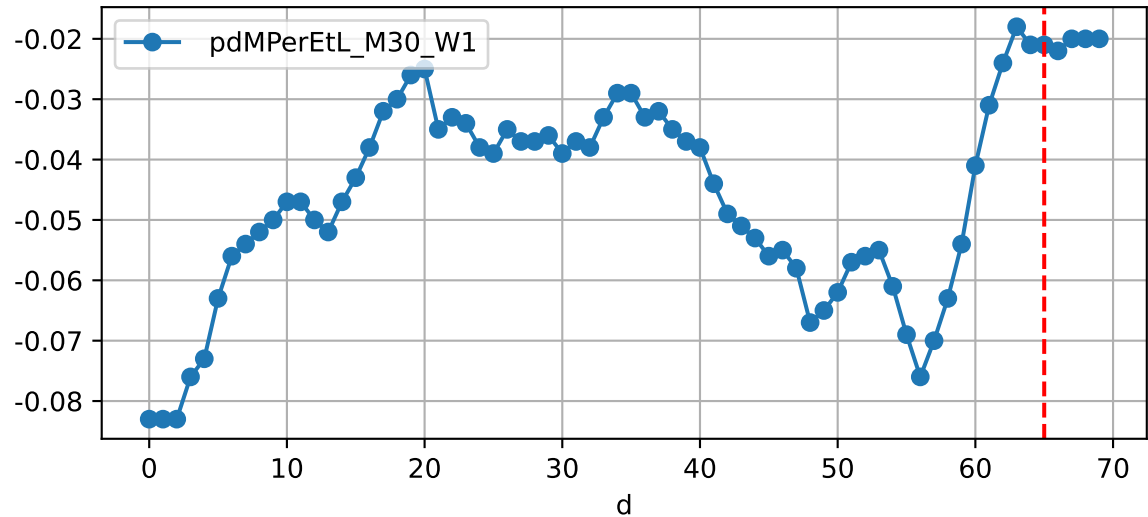
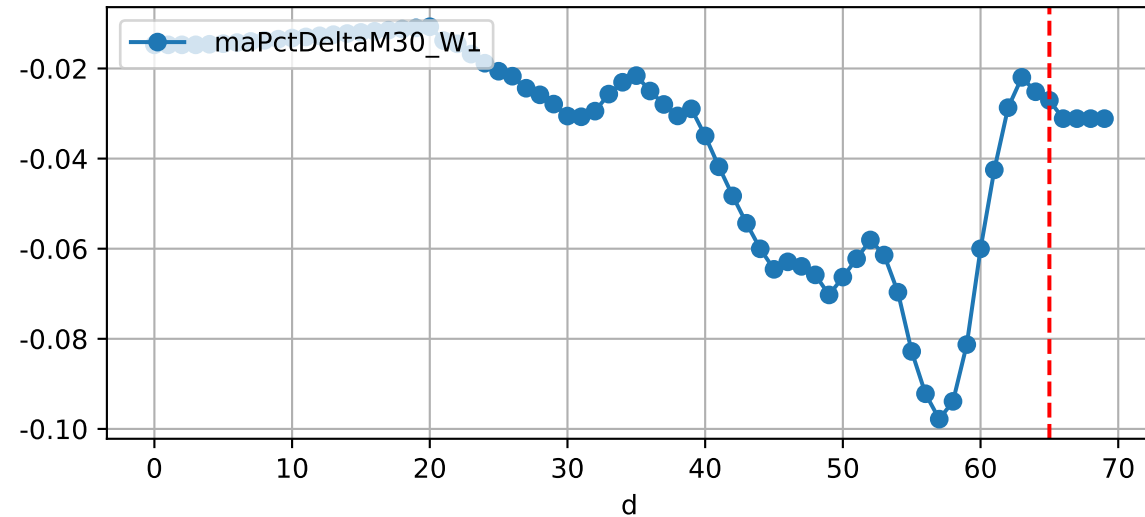




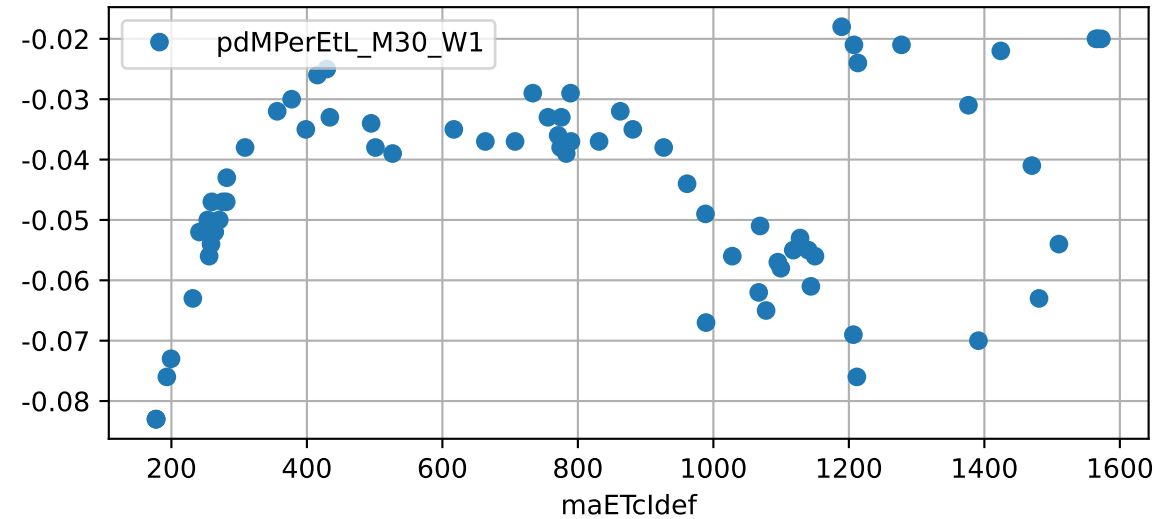
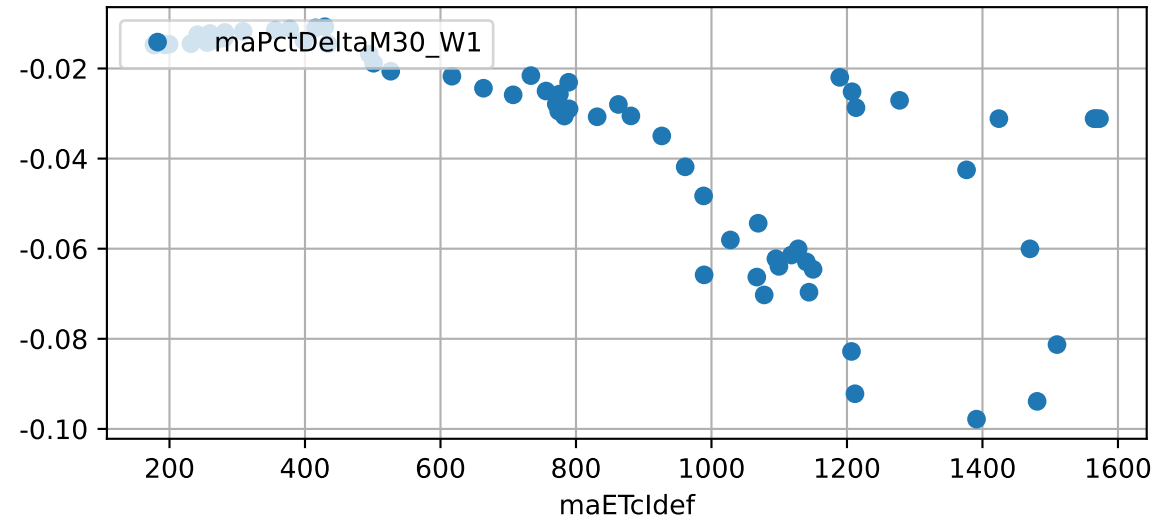
ETcldef vs pctDeltaM and pdMPerEtL for M30\_W



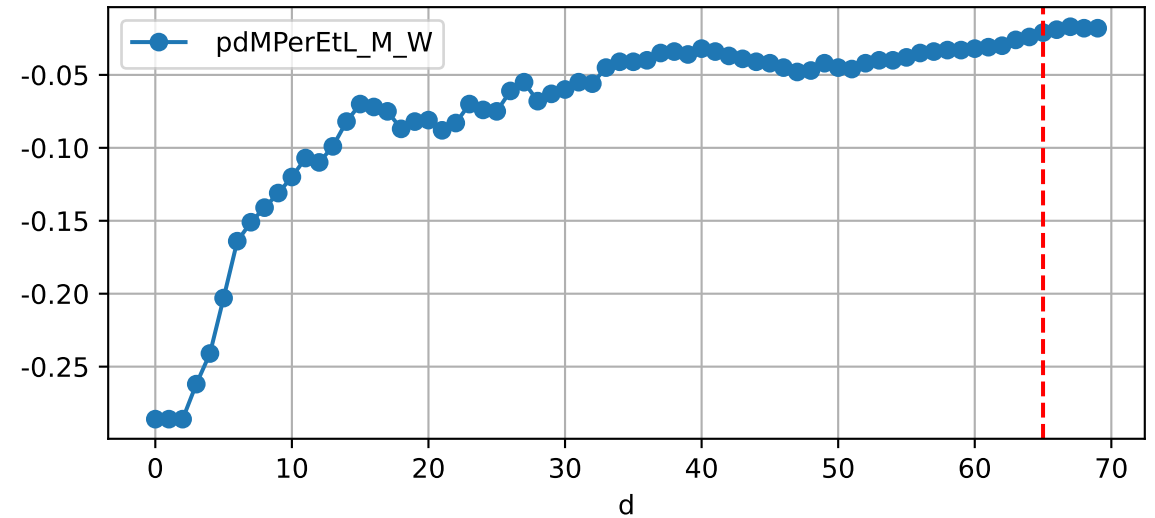
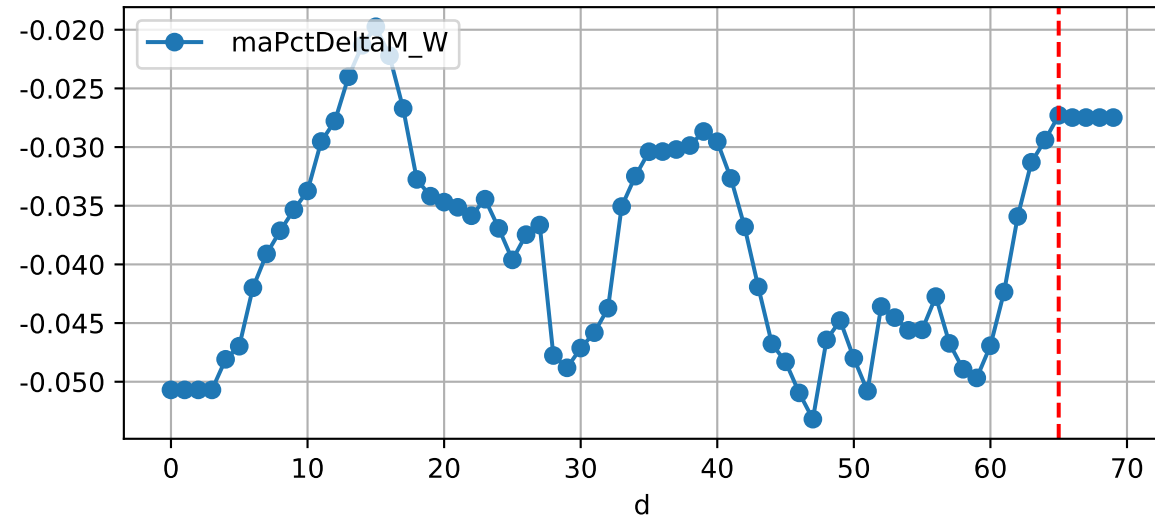
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30\_W1 (-2.7%/D, -2.1%/1000ml ET)



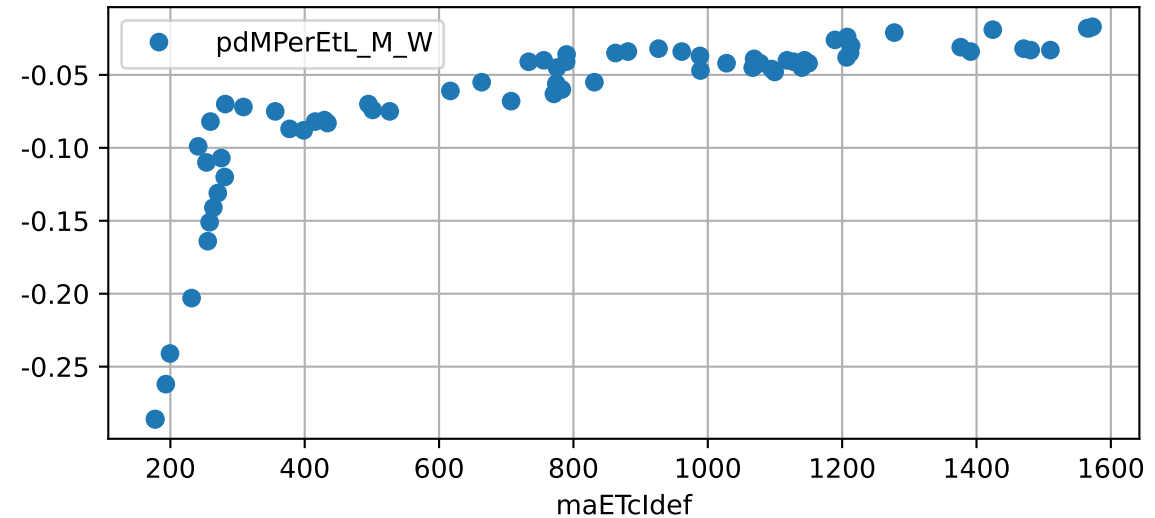
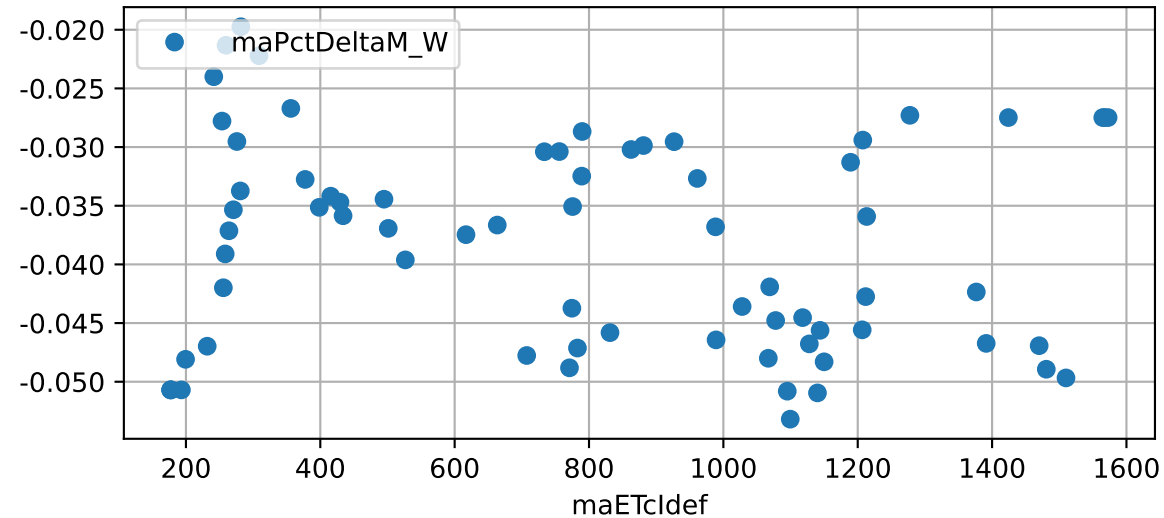
ETcldef vs pctDeltaM and pdMPerEtL for M30\_W1

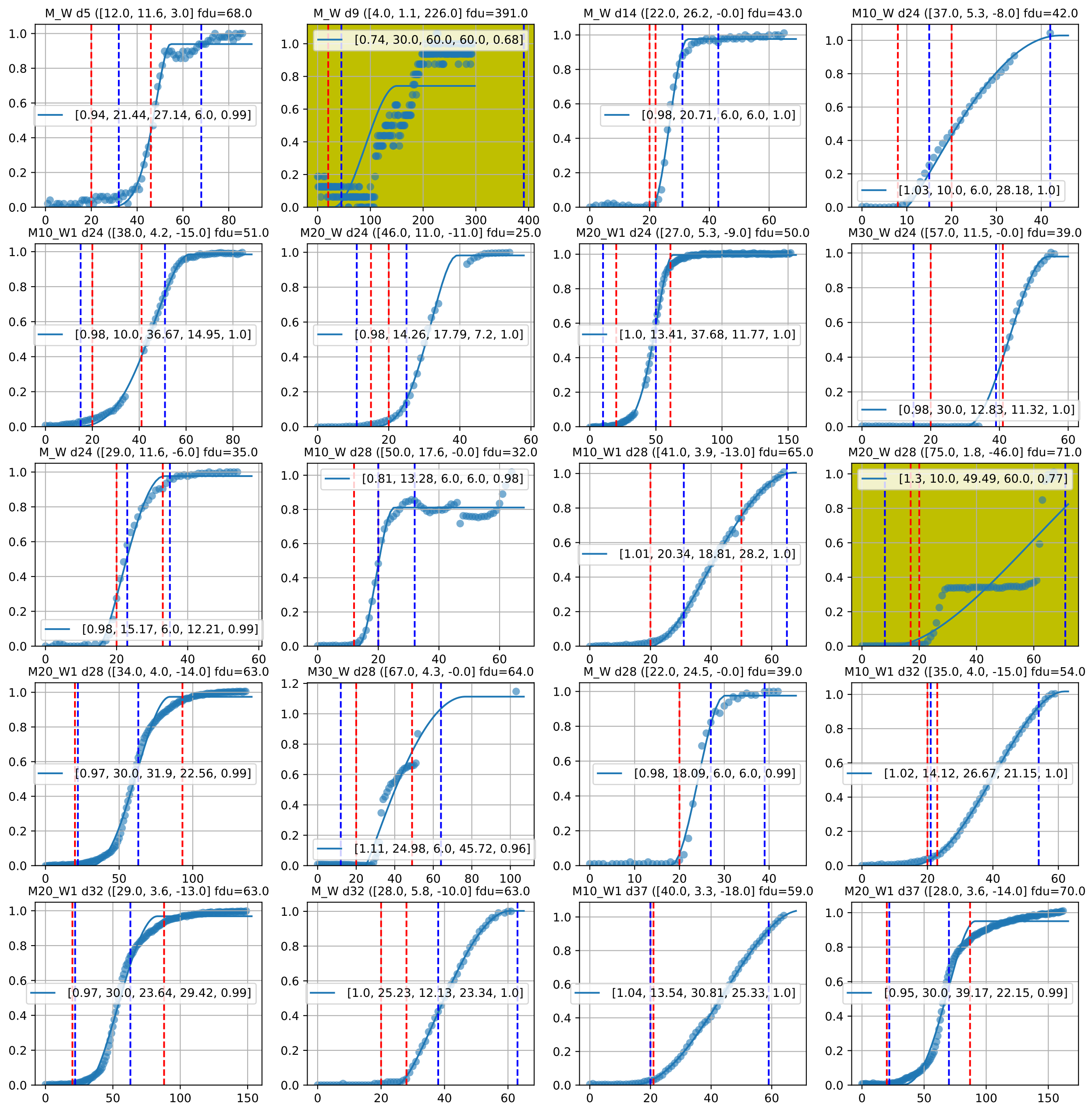


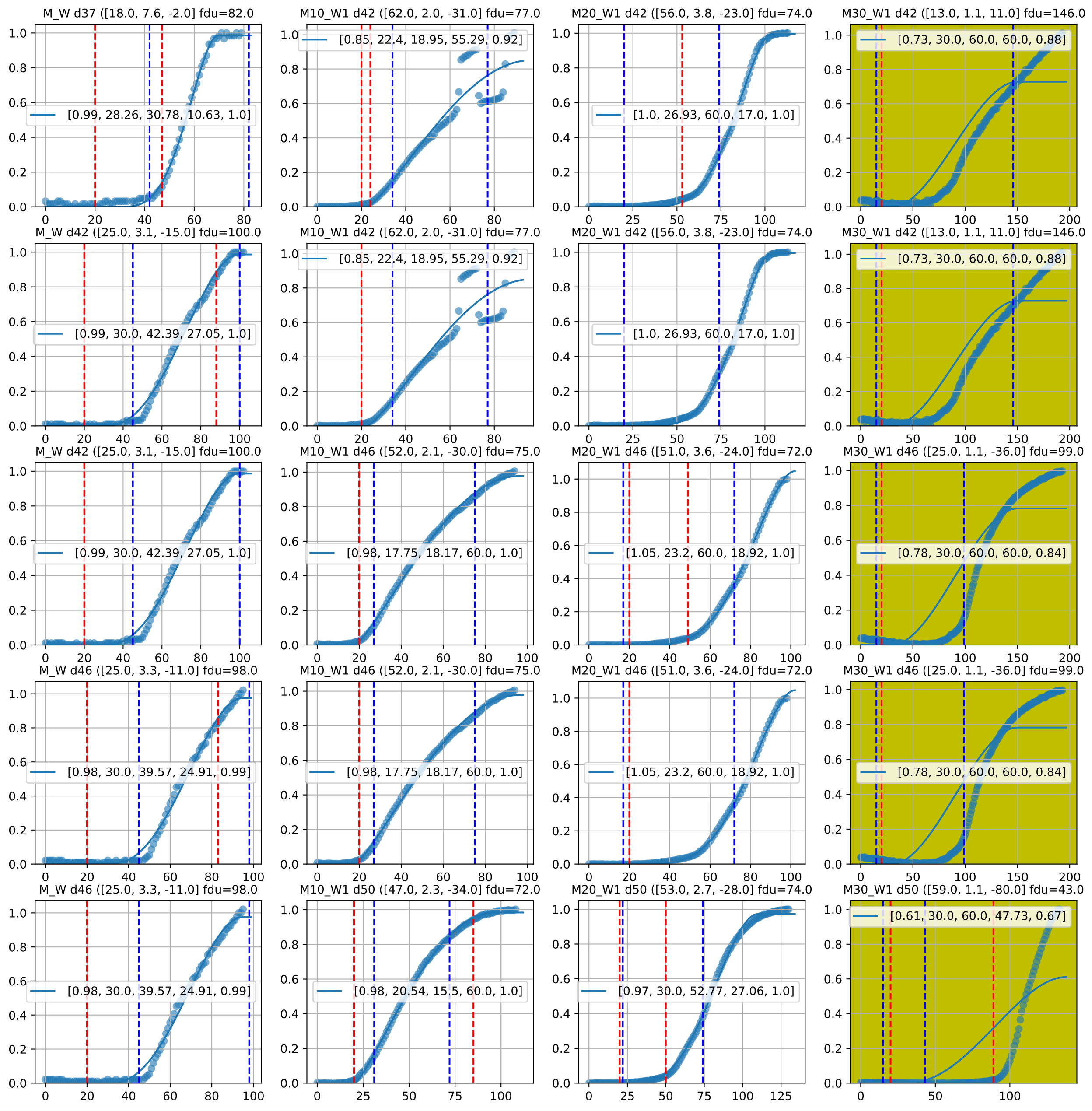
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M\_W (-2.7%/D, -2.1%/1000ml ET)

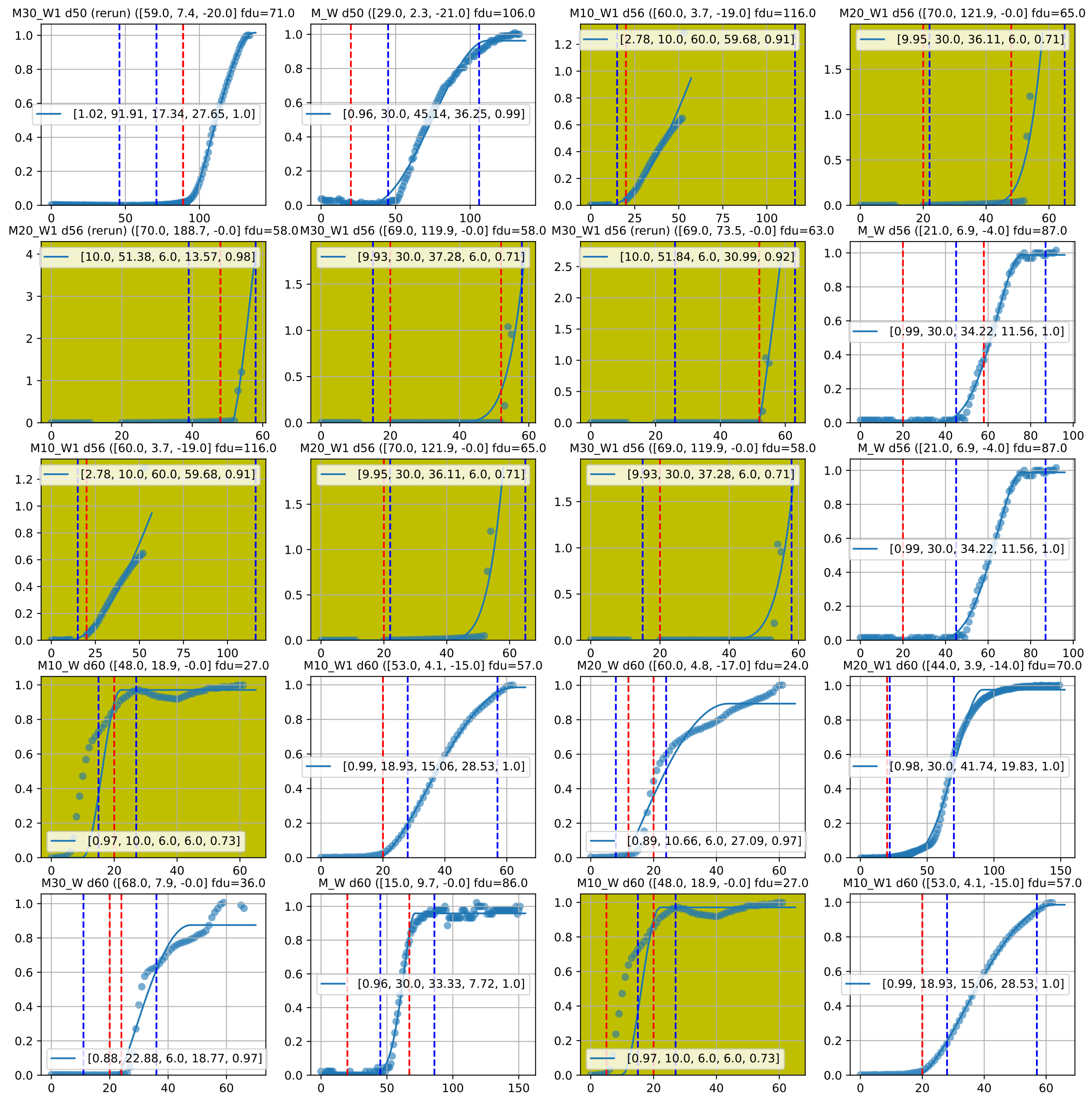


ETcldef vs pctDeltaM and pdMPerEtL for M\_W

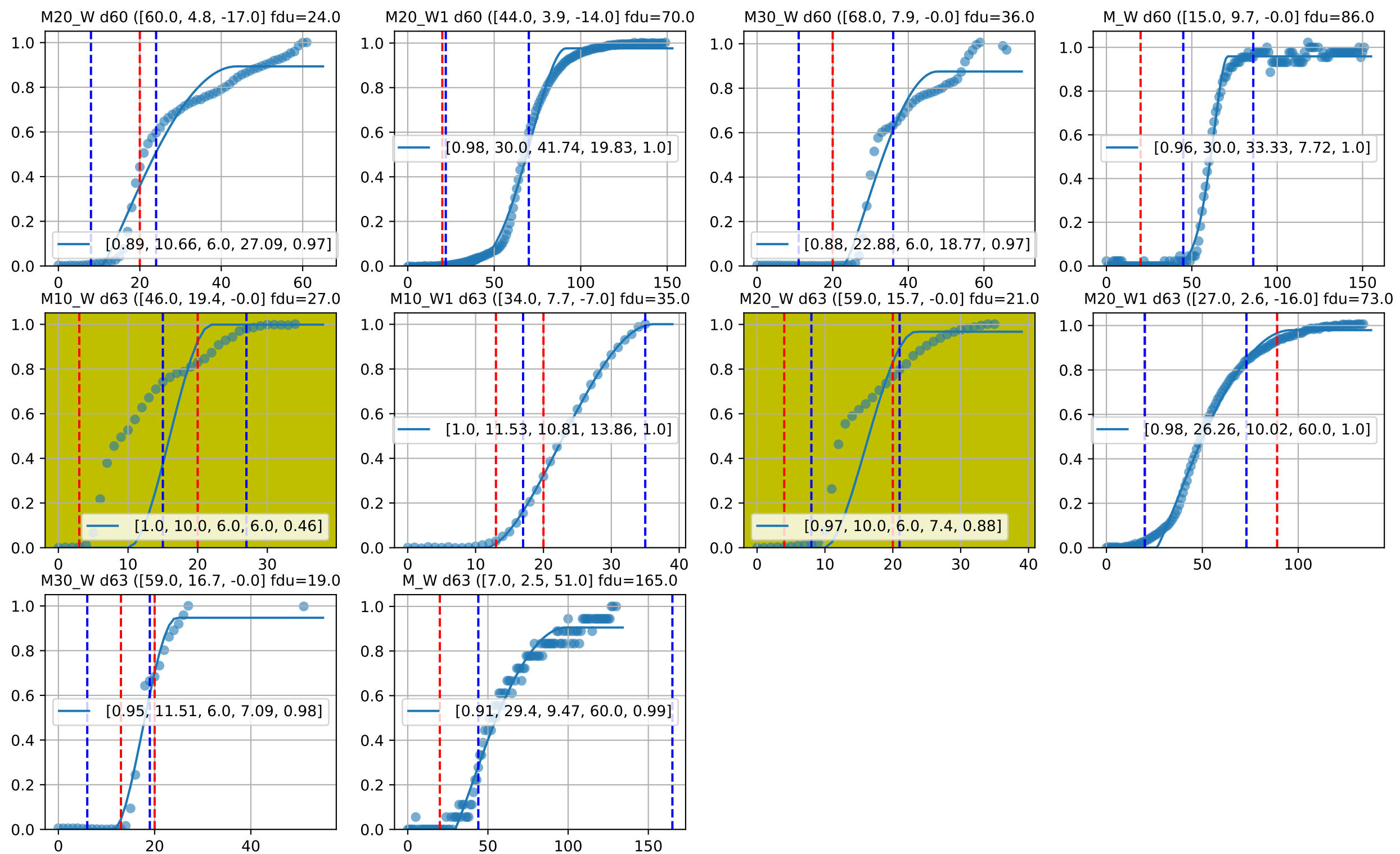




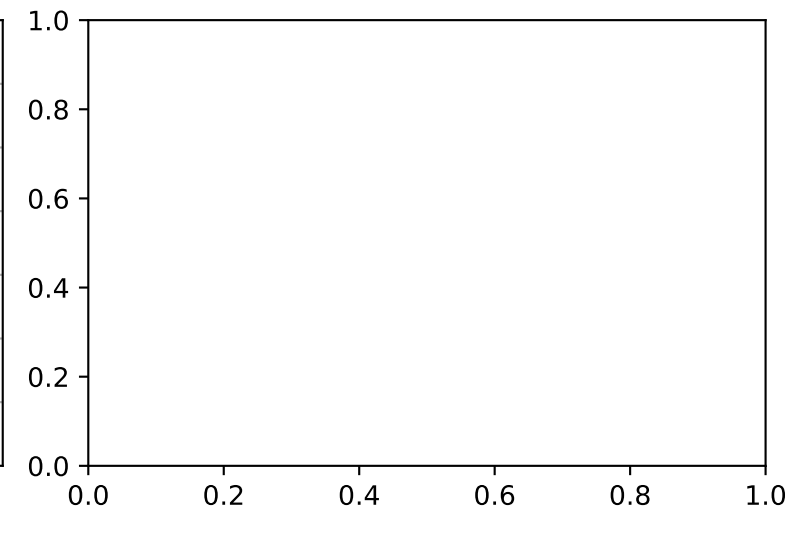
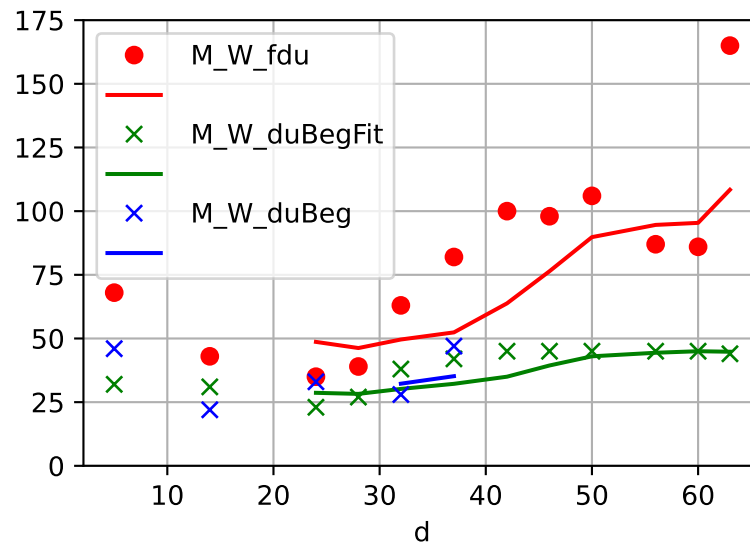
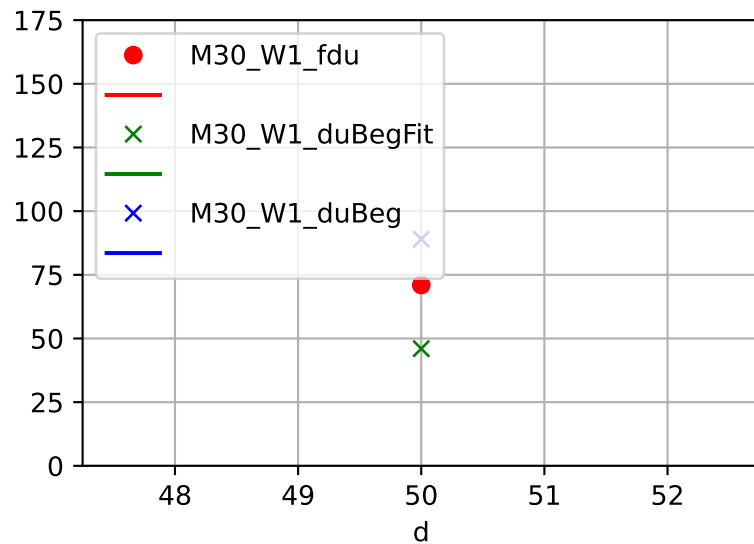
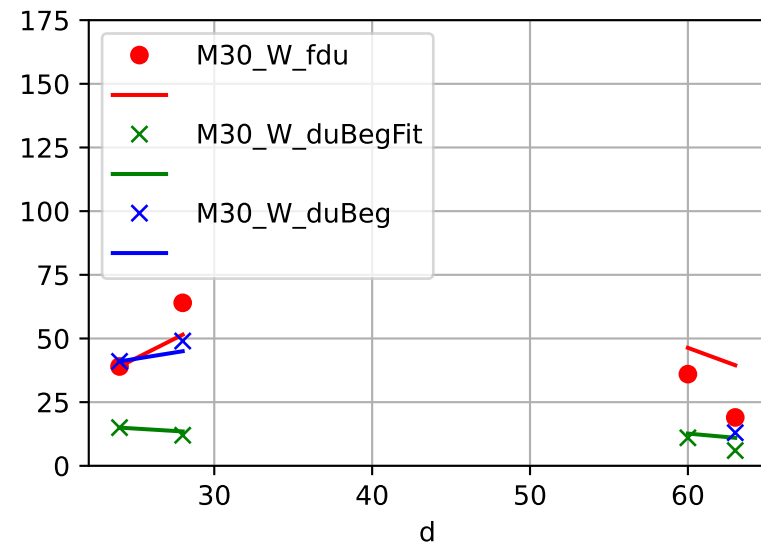
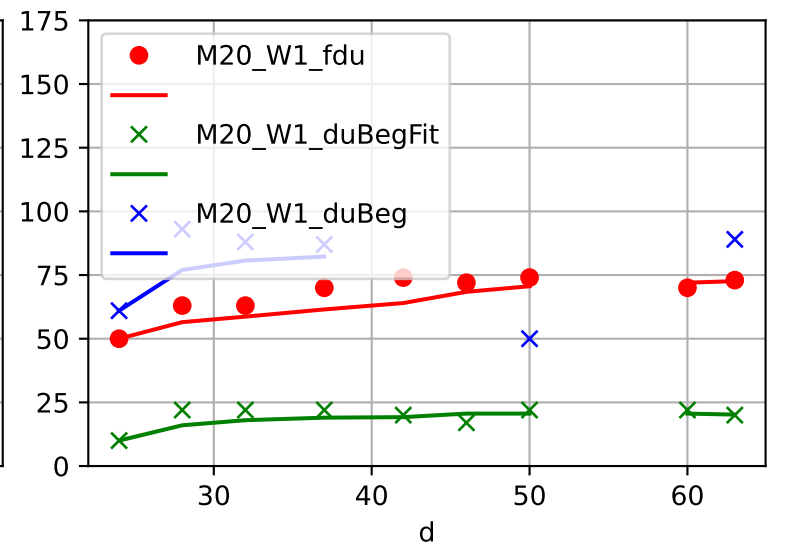
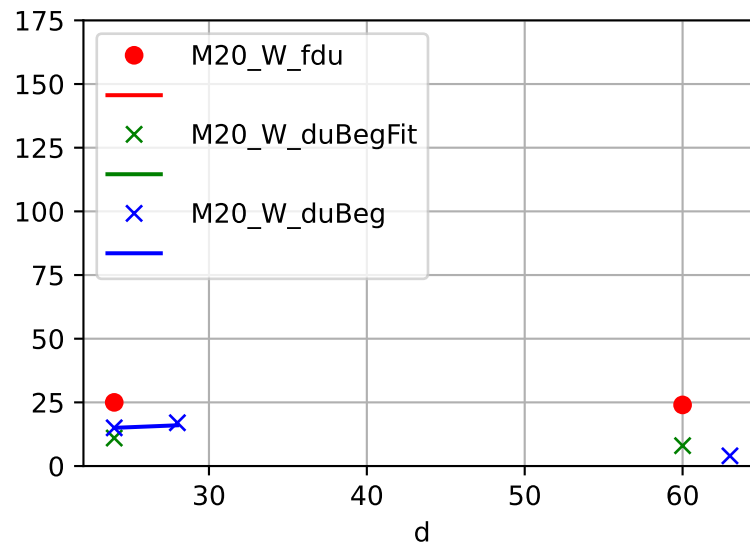
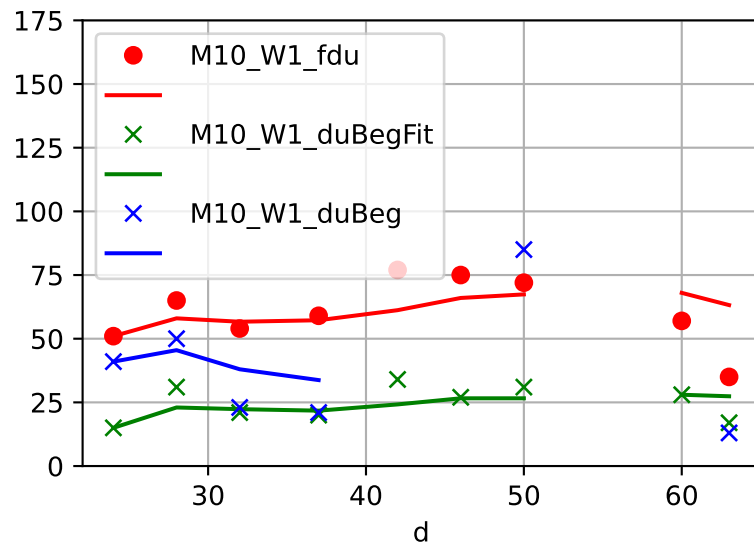
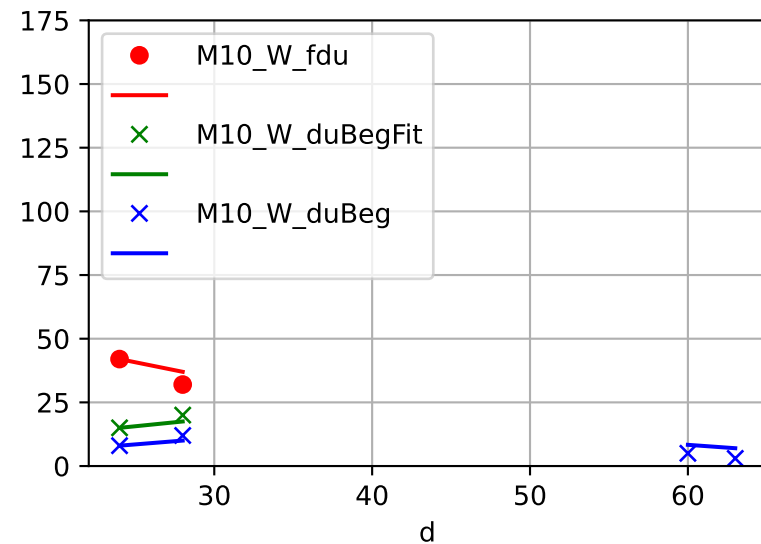




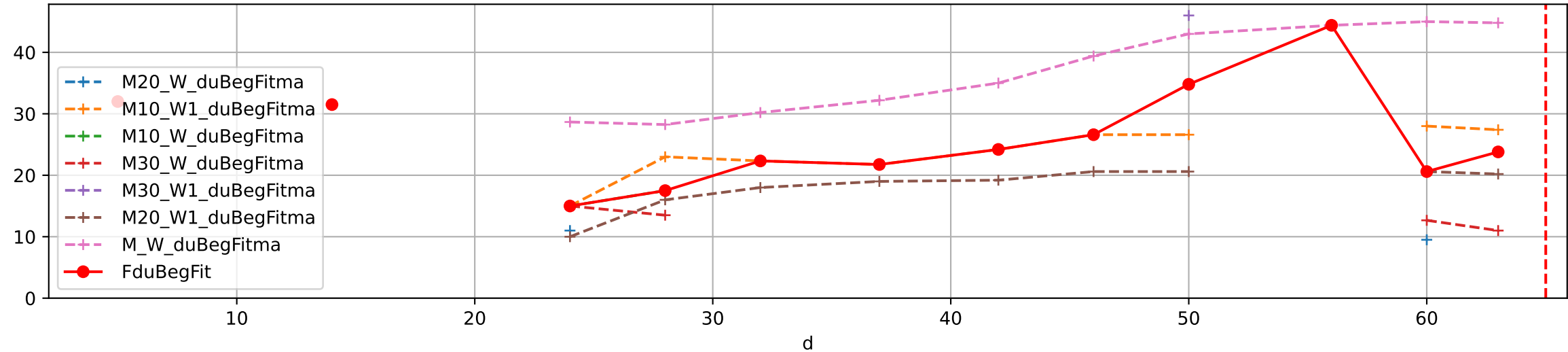




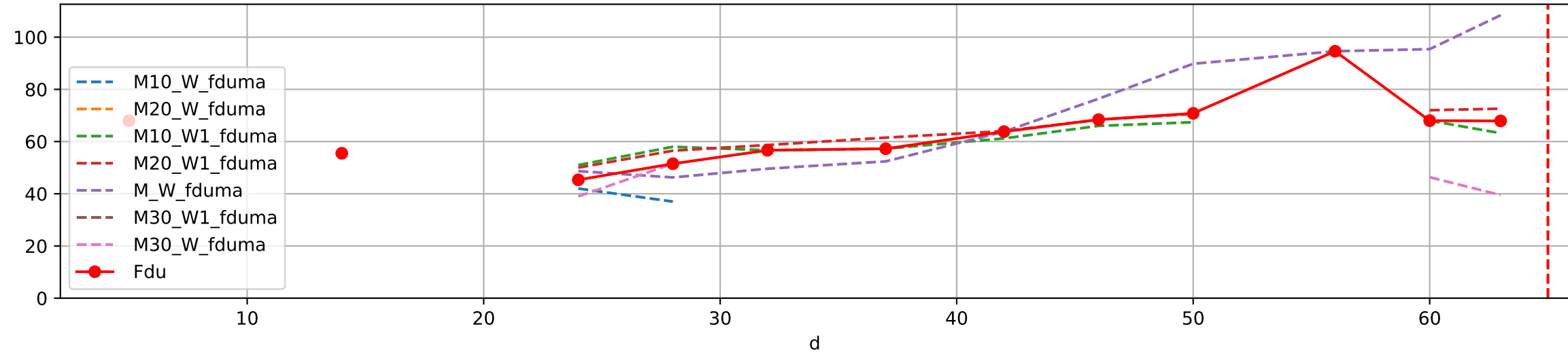
Fdu, duBegFit, and duBeg moving average



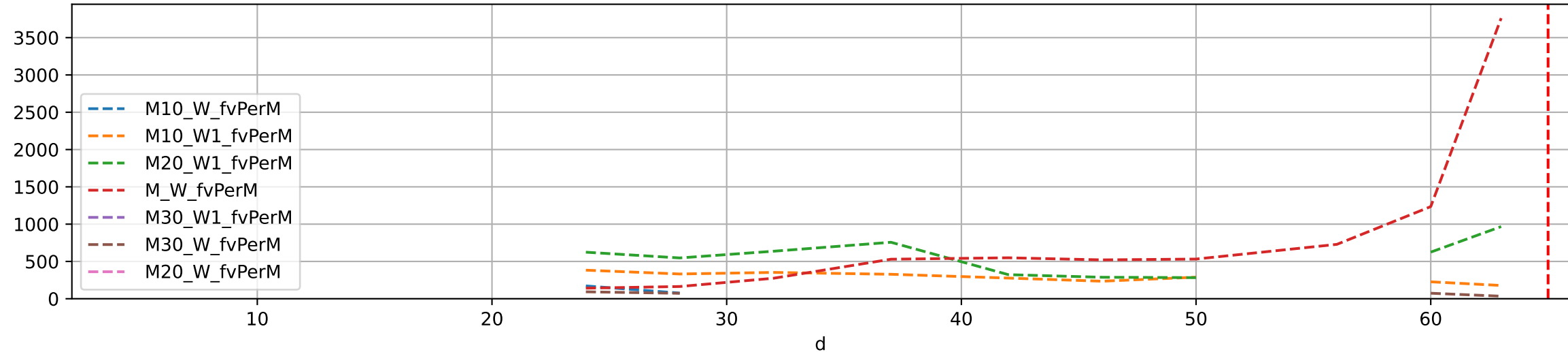
FduBeg (Estimated from BetaS fit)



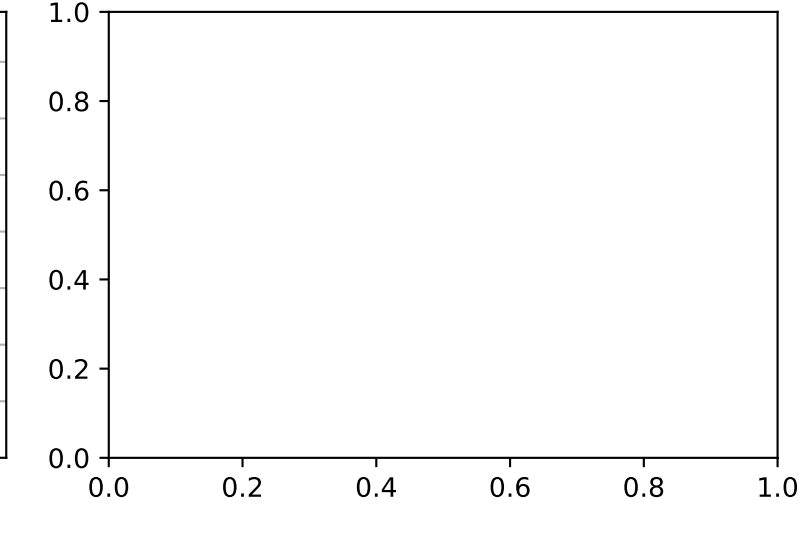
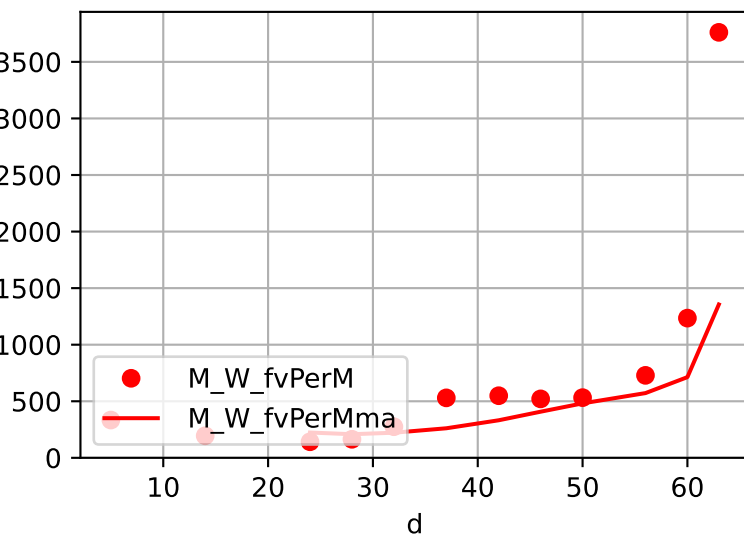
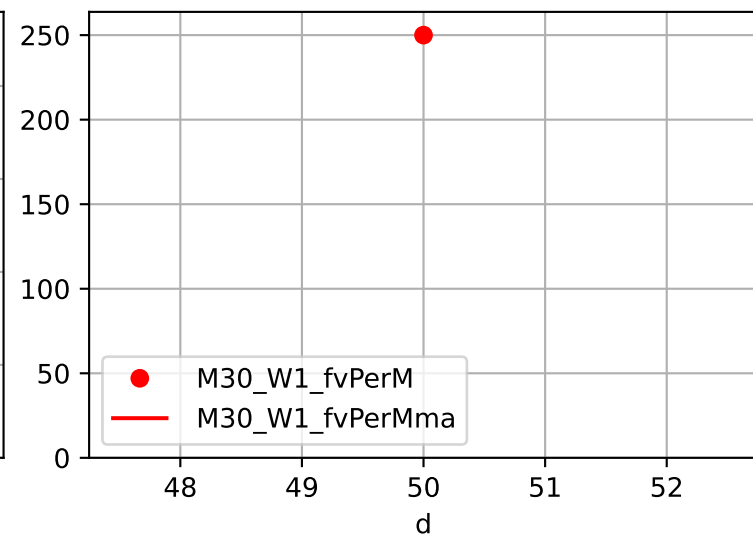
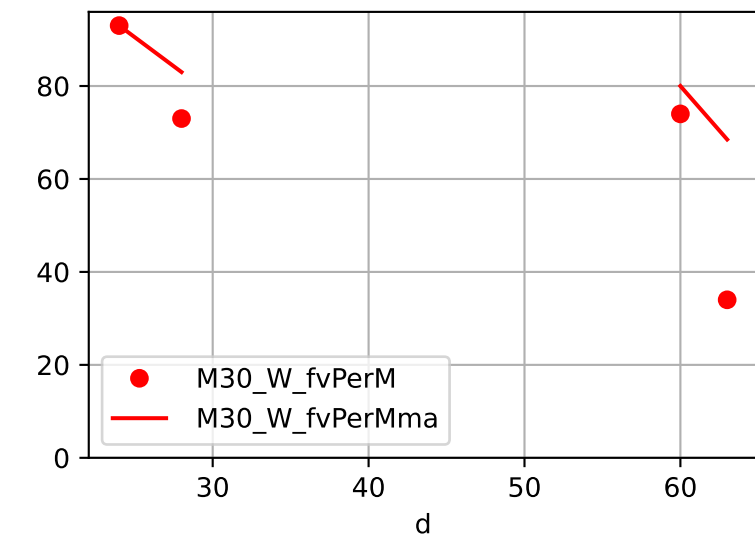
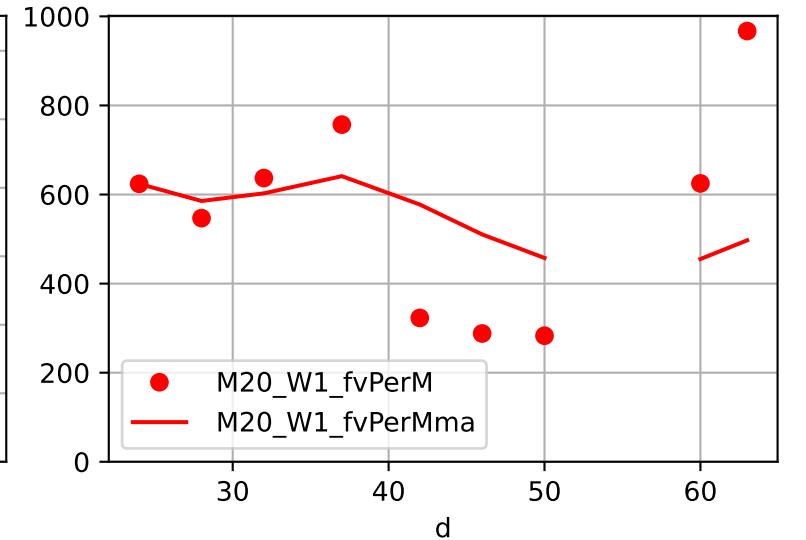
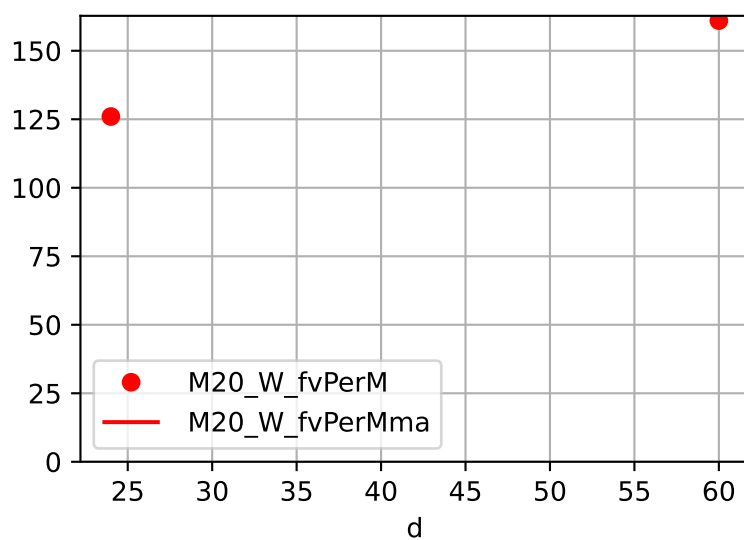
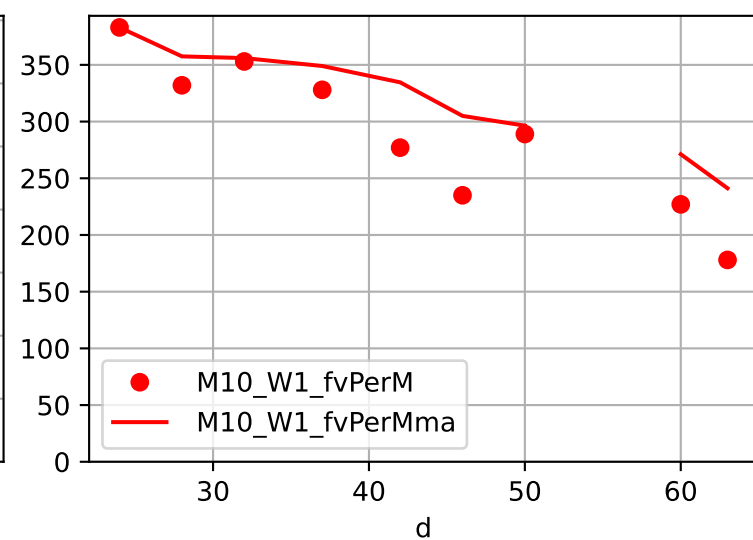
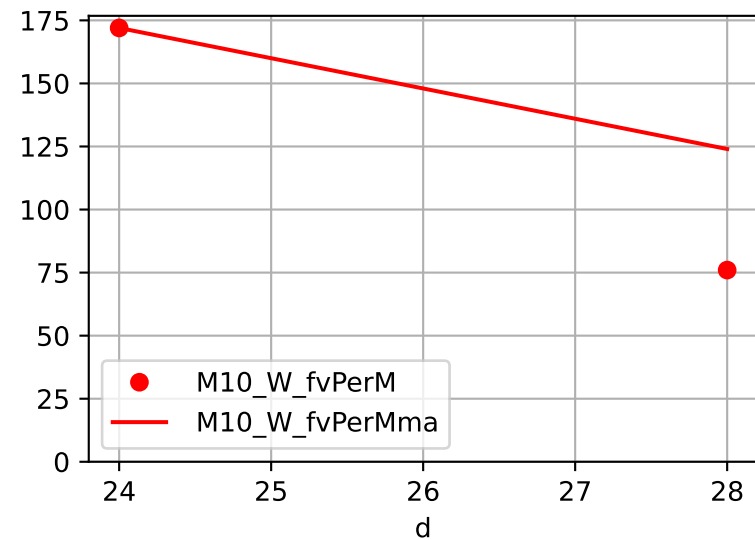
Fdu (Estimated from BetaS fit)



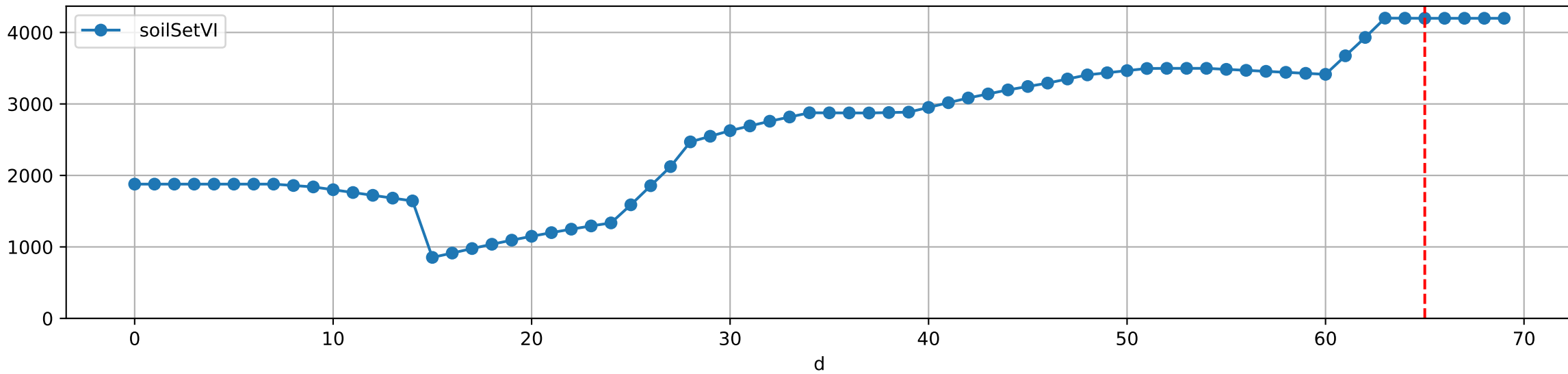
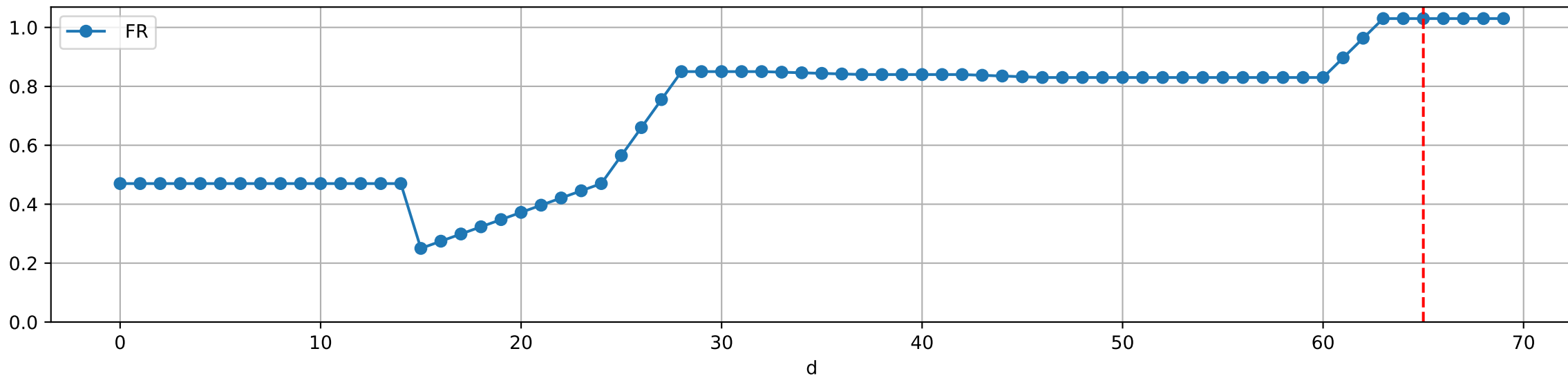
fvPerM Estimated for each M sensor by fit BetaS



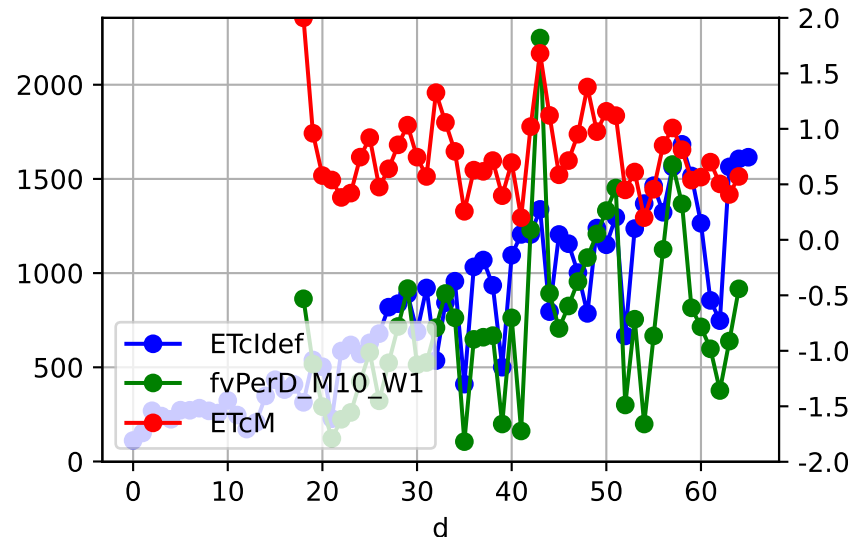
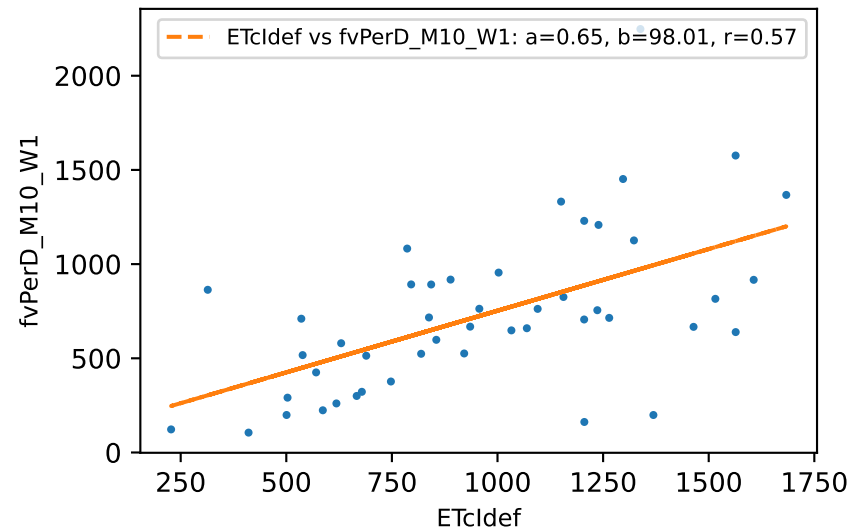
fvPerM moving average



Plot ['FR', 'soilSetVI']

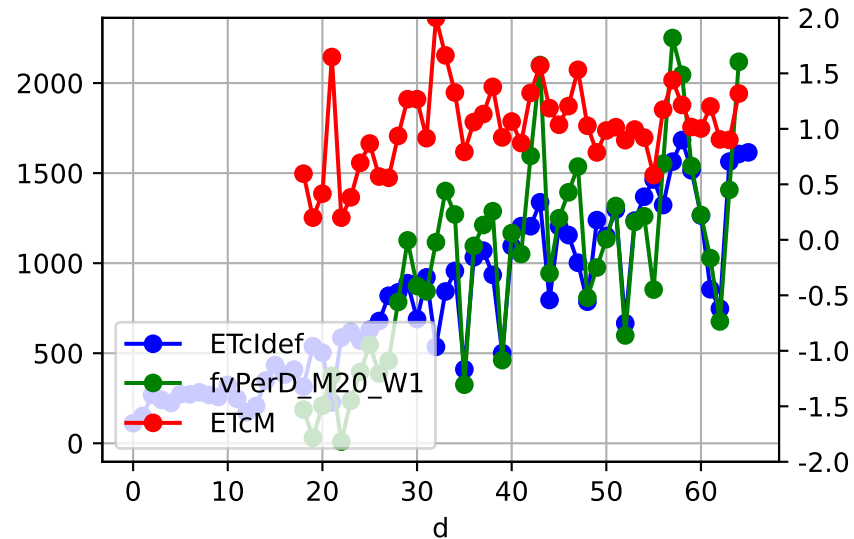
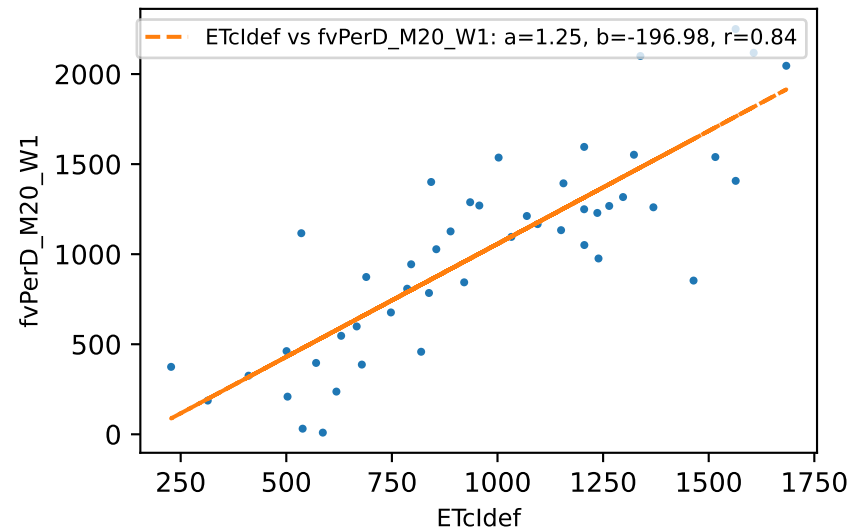


# M10\_W1 ETcldef vs estFv

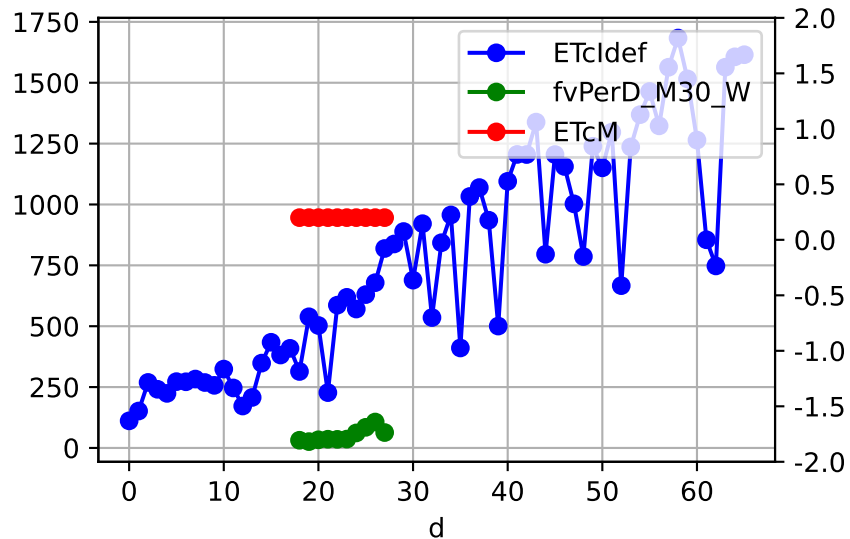
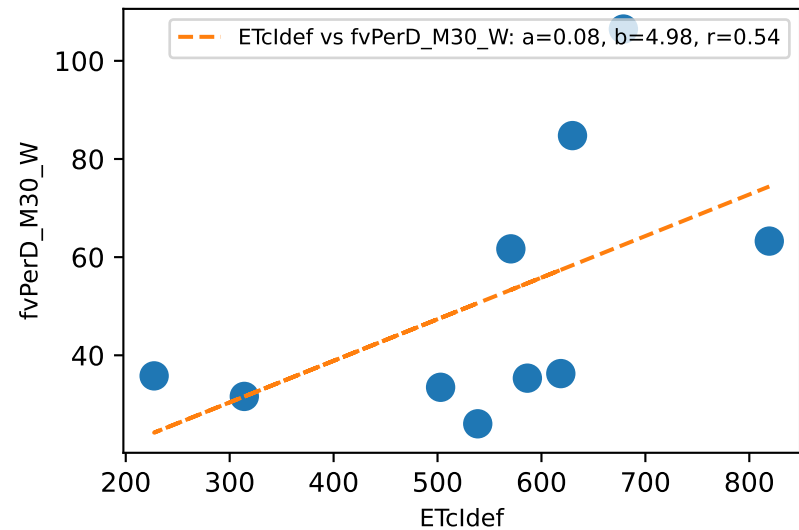




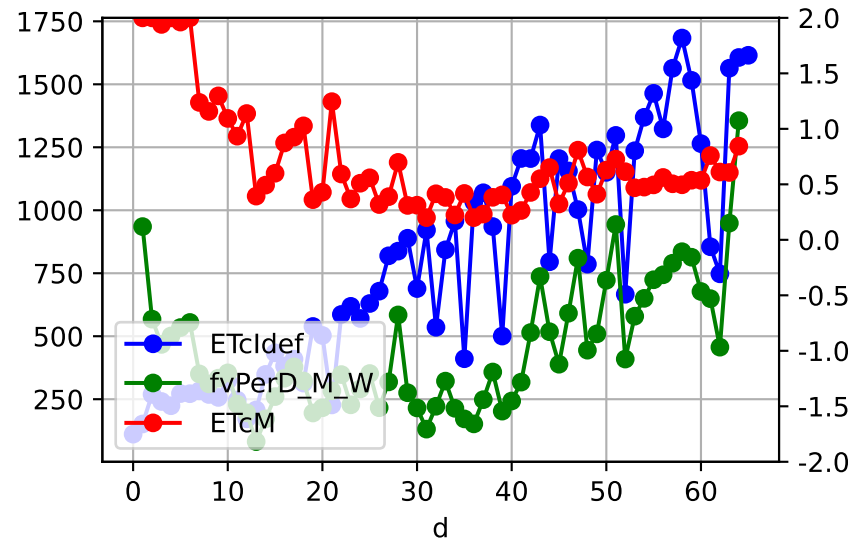
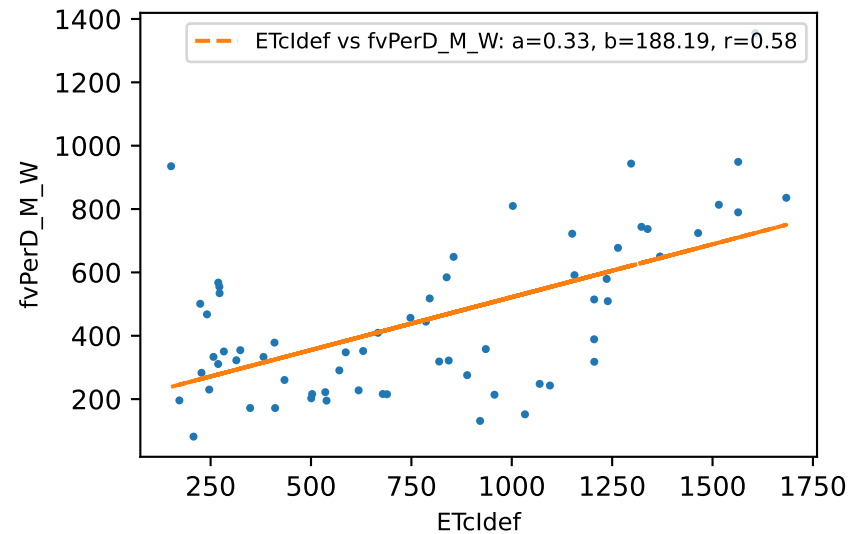
# M20\_W1 ETcldef vs estFv



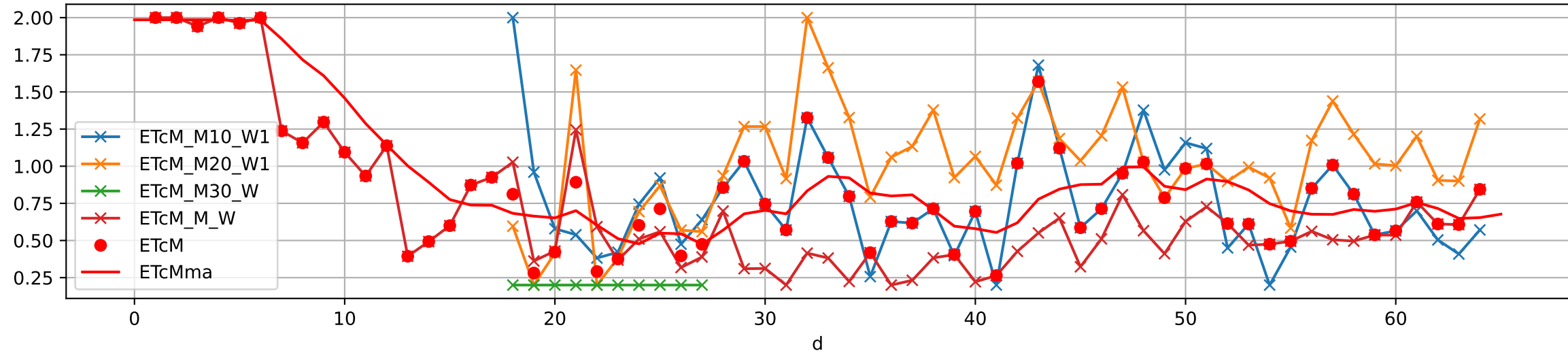
# M30\_W ETcldef vs estFv



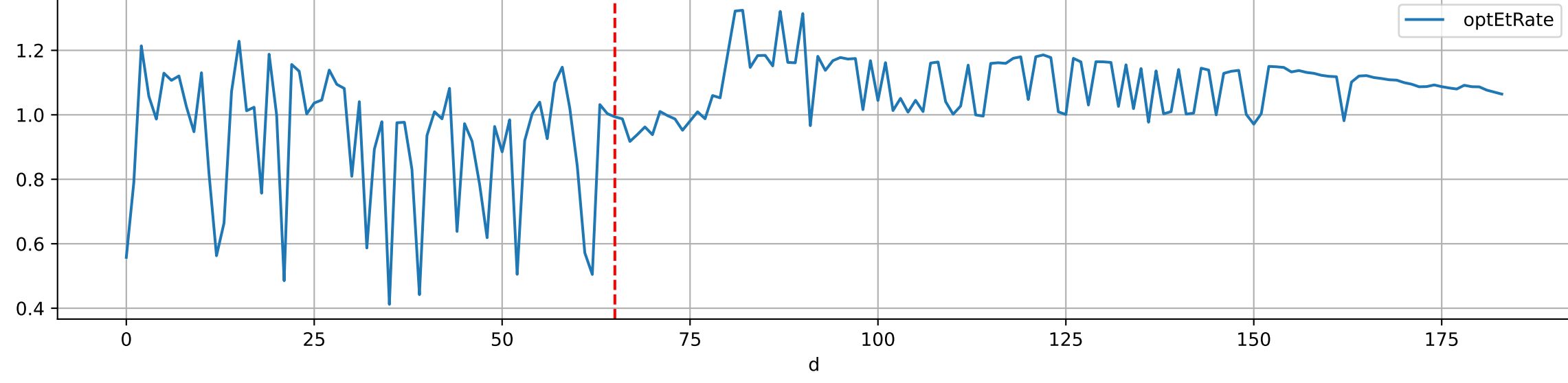
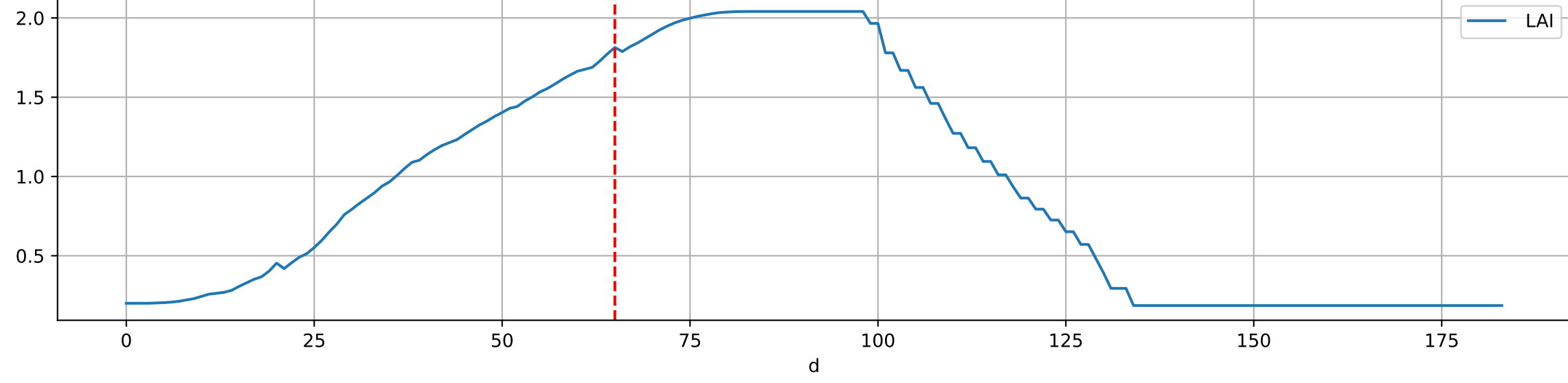
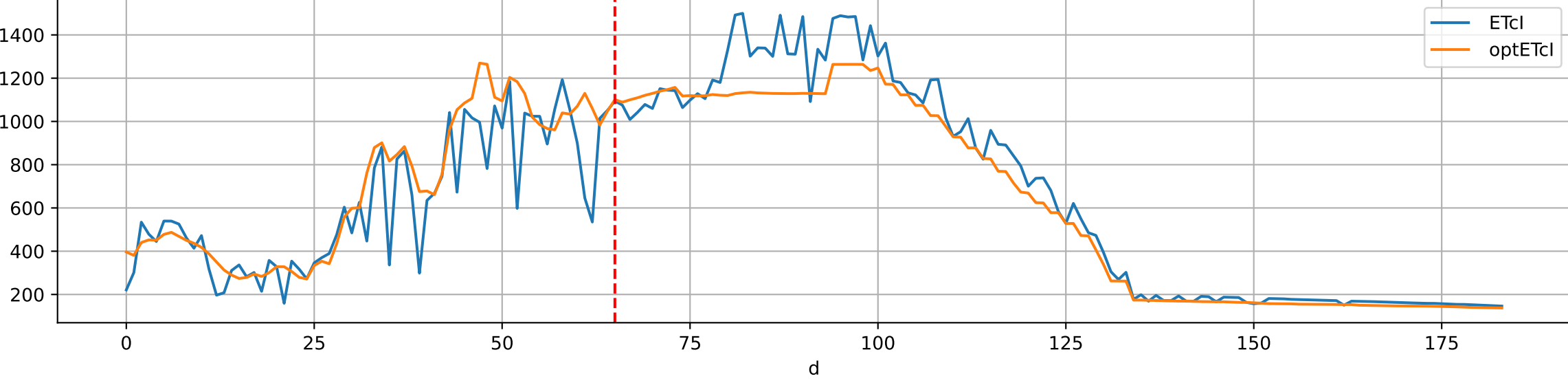
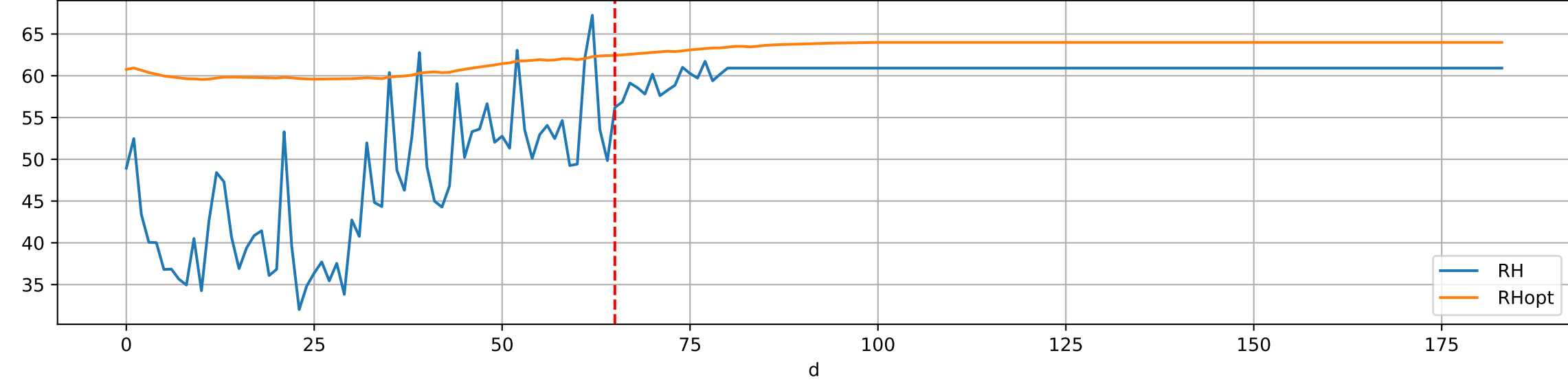
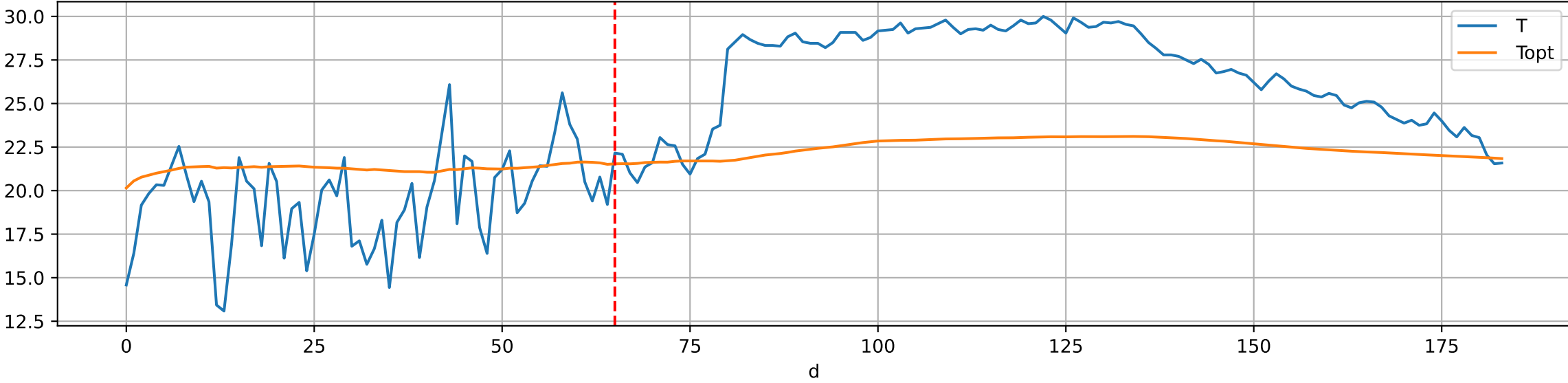
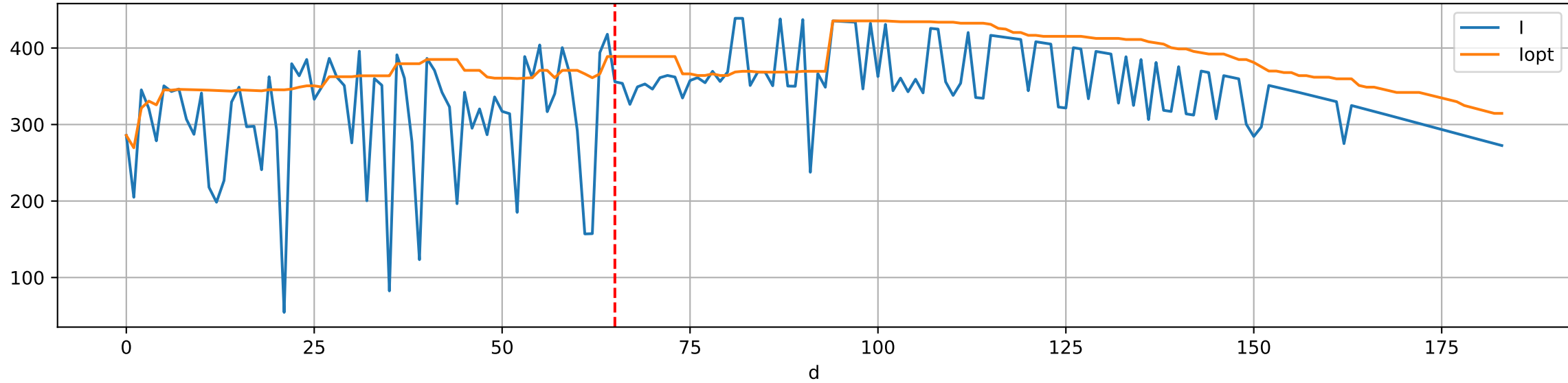
# M\_W ETcldef vs estFv

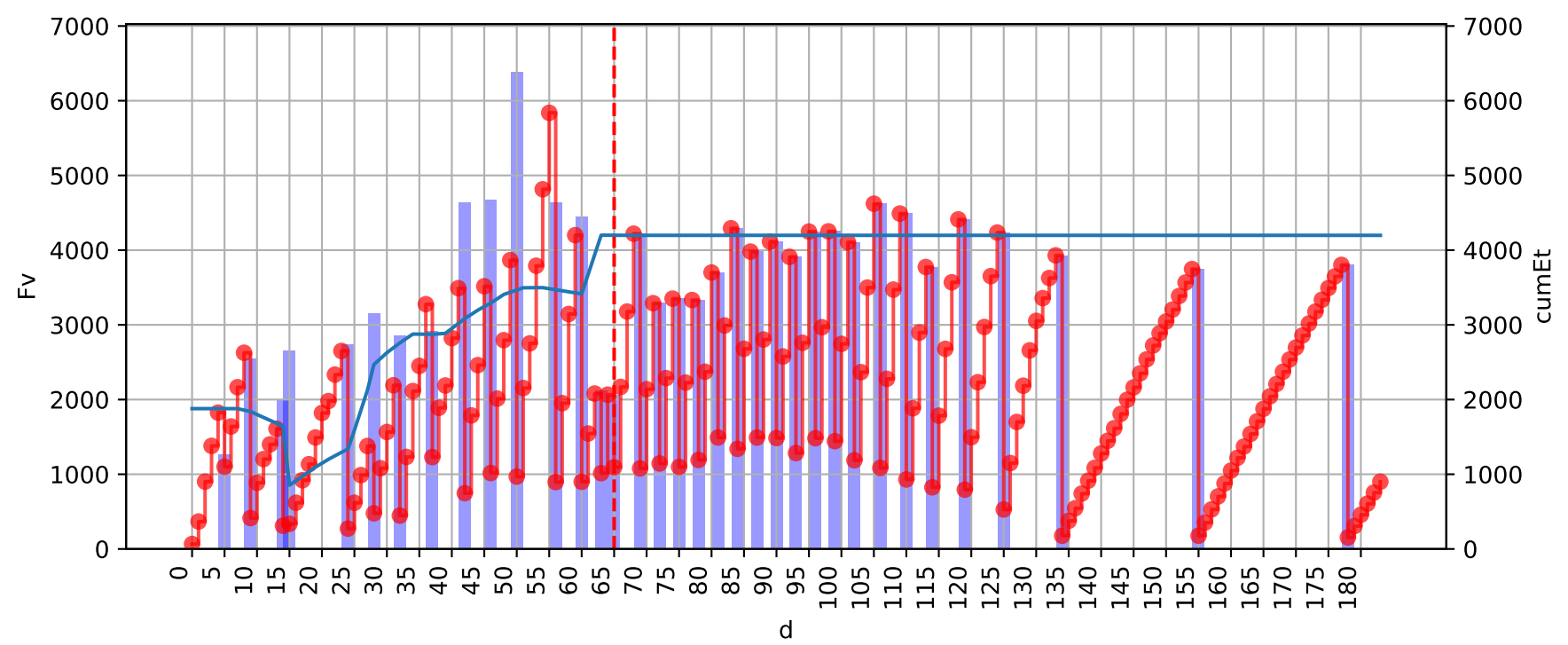


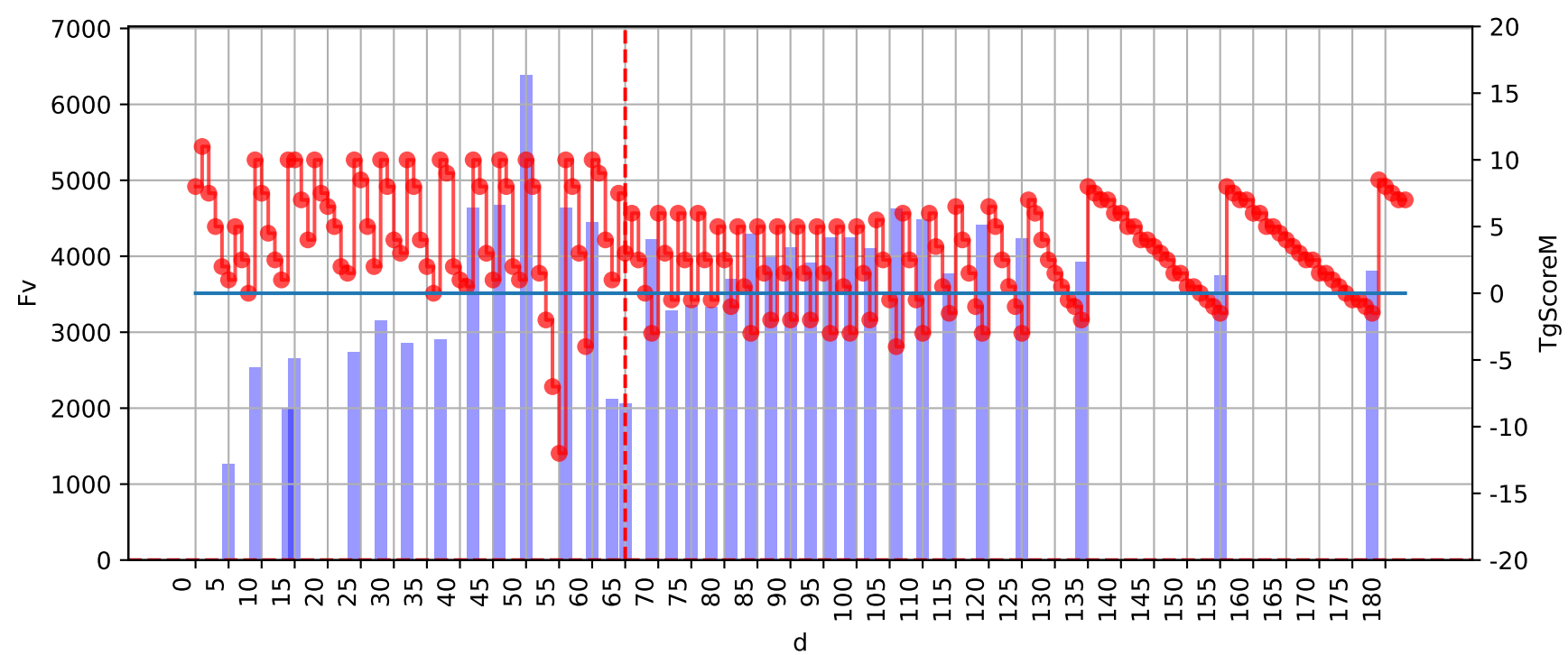
ETcM and ETcMma



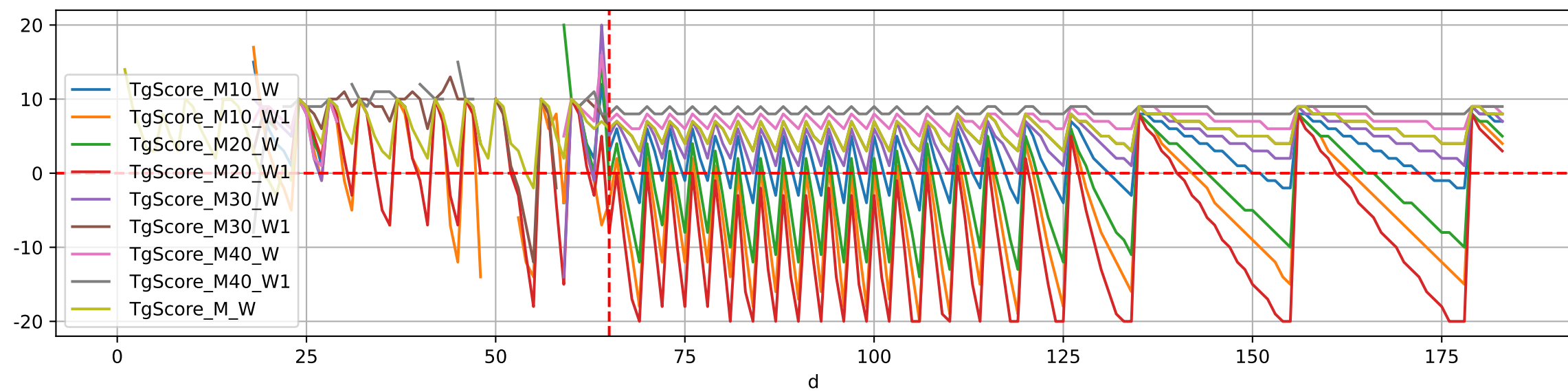
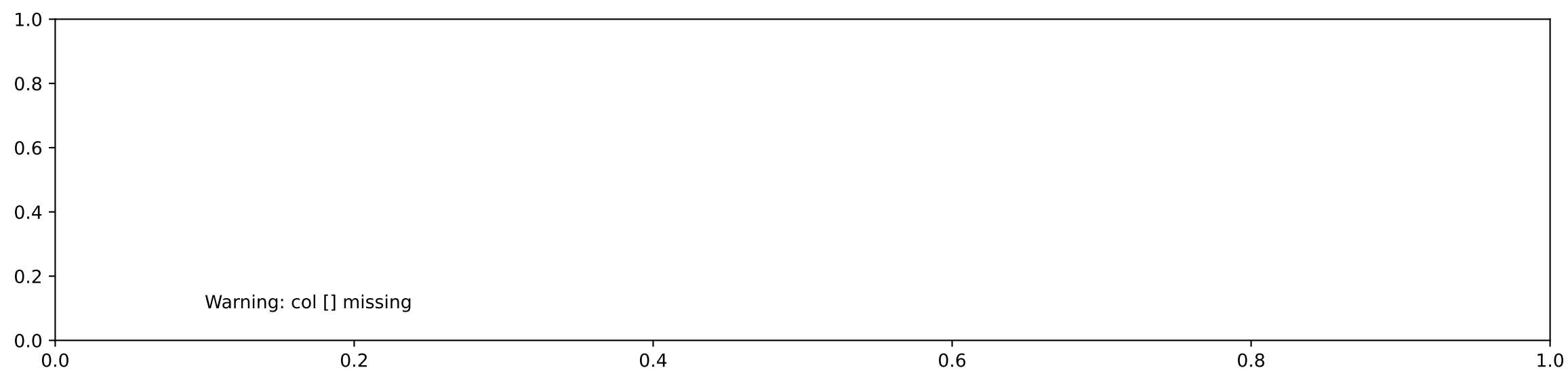
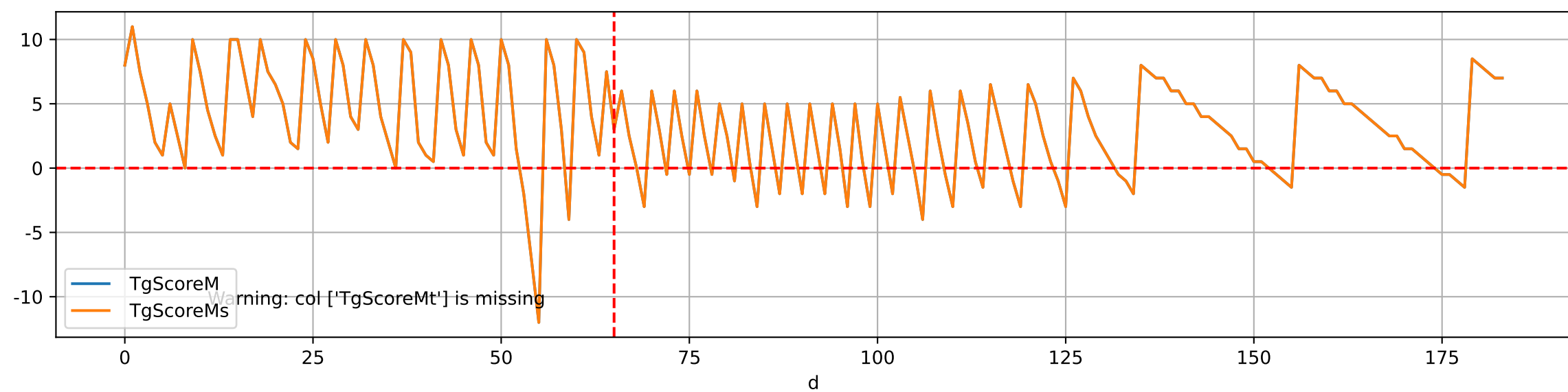
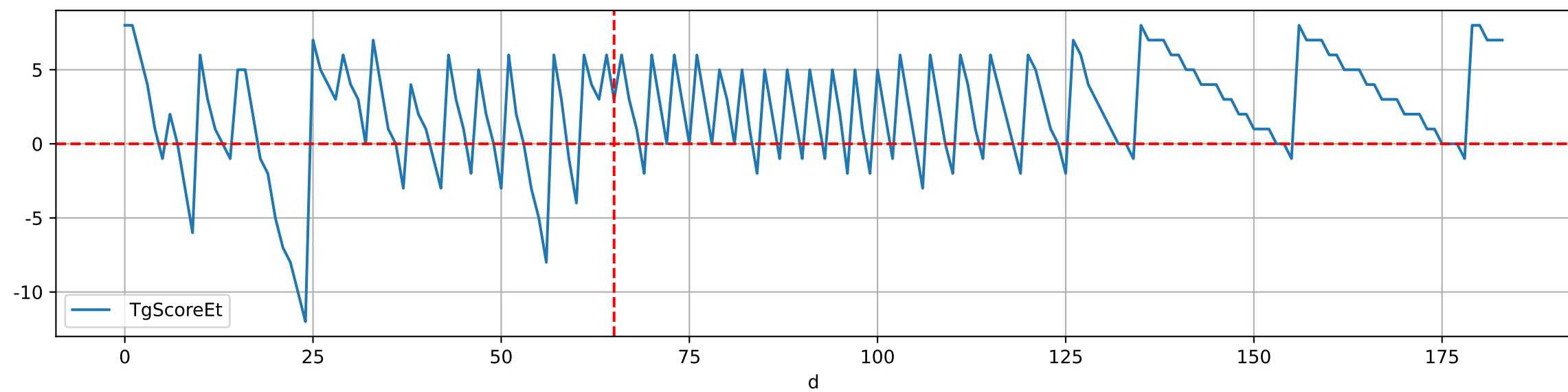
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]





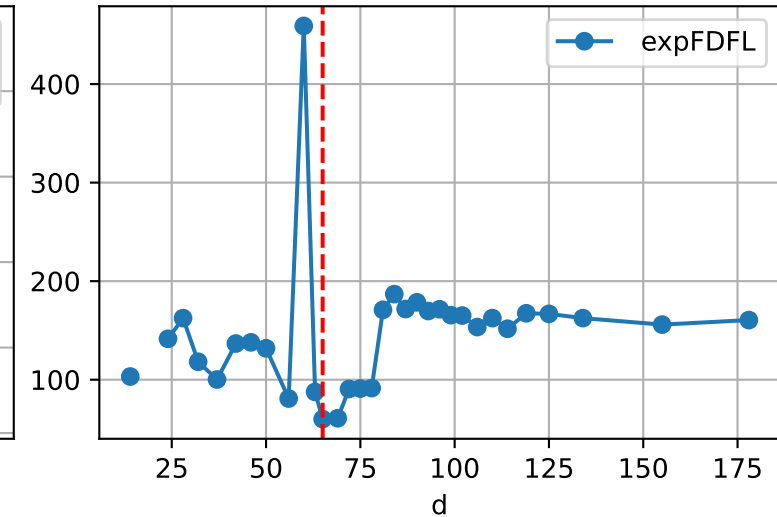
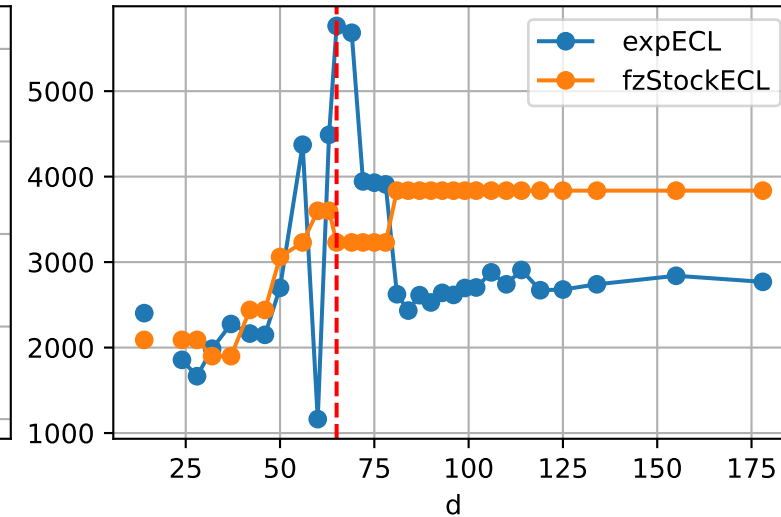
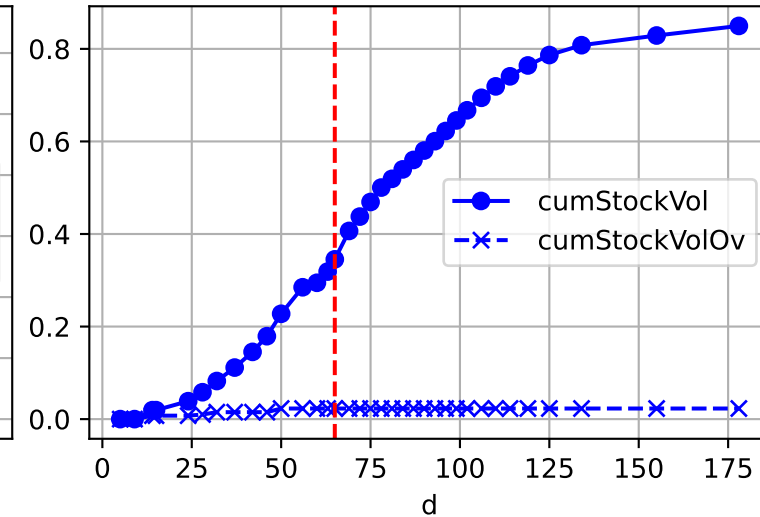
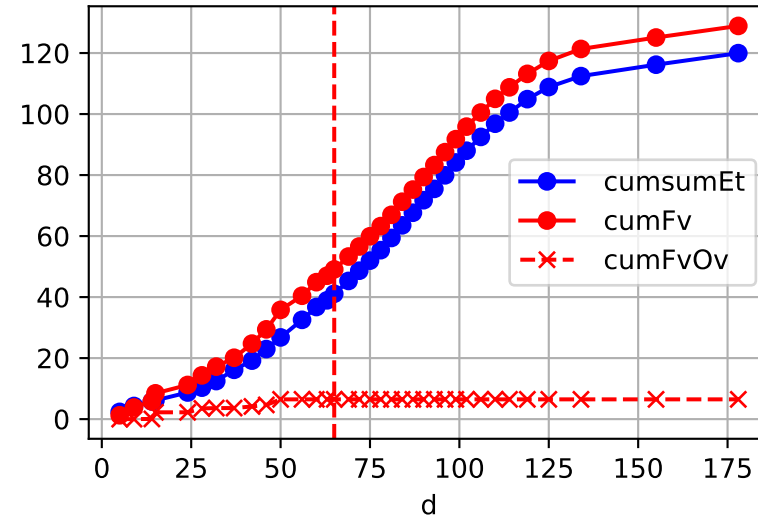


Fg Trigger Score (by Et and sensor)

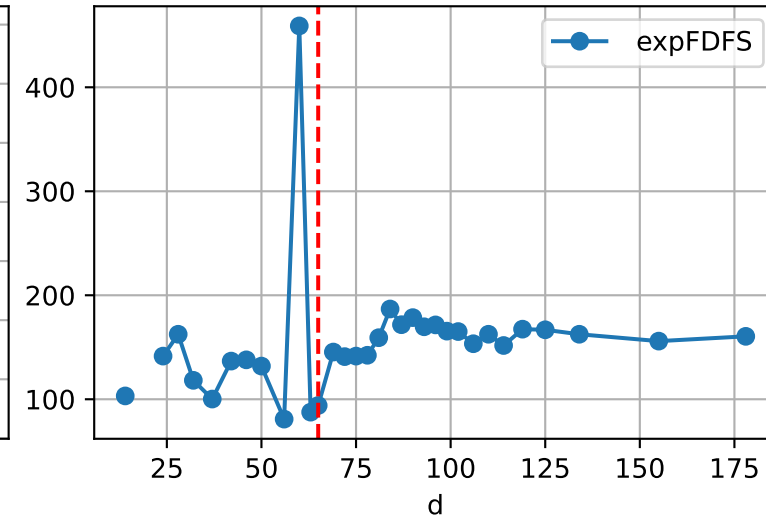
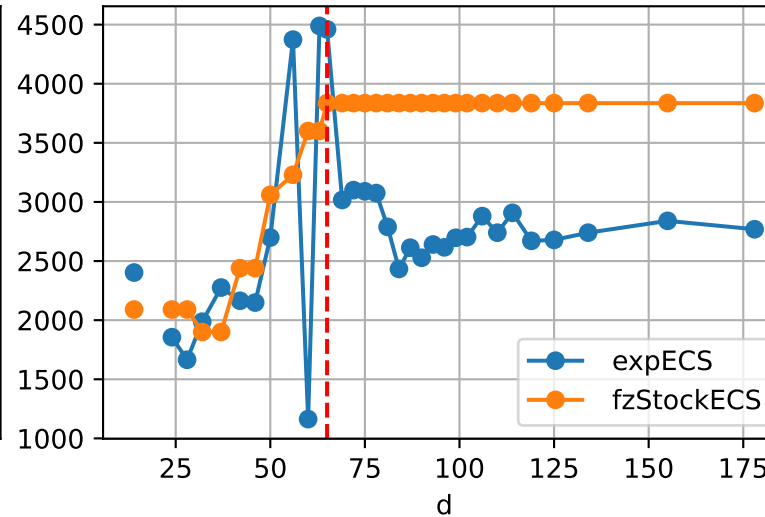
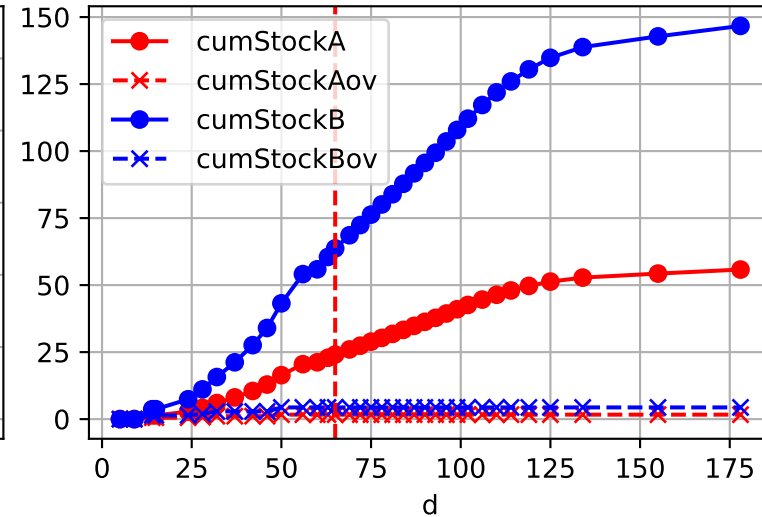
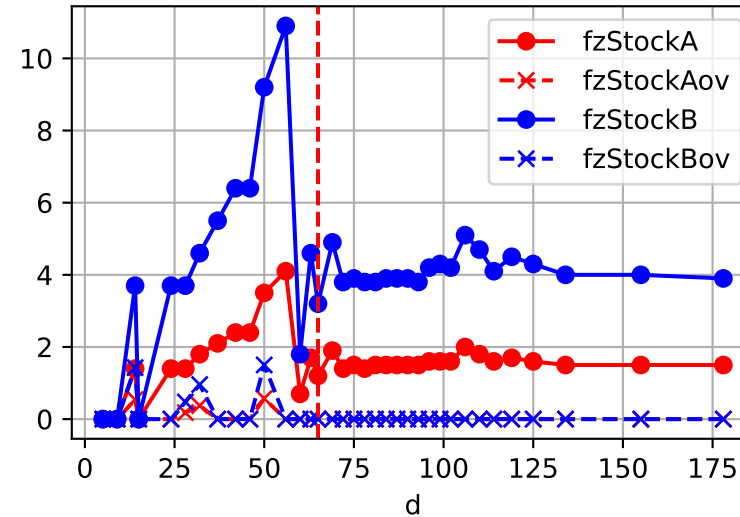




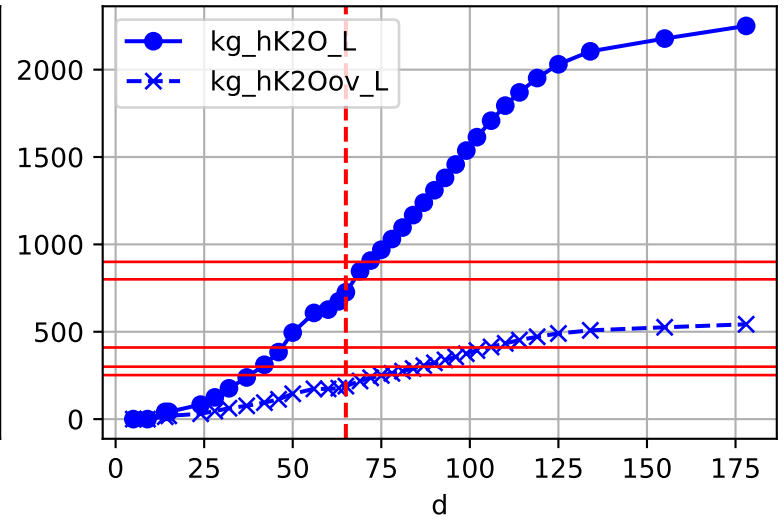
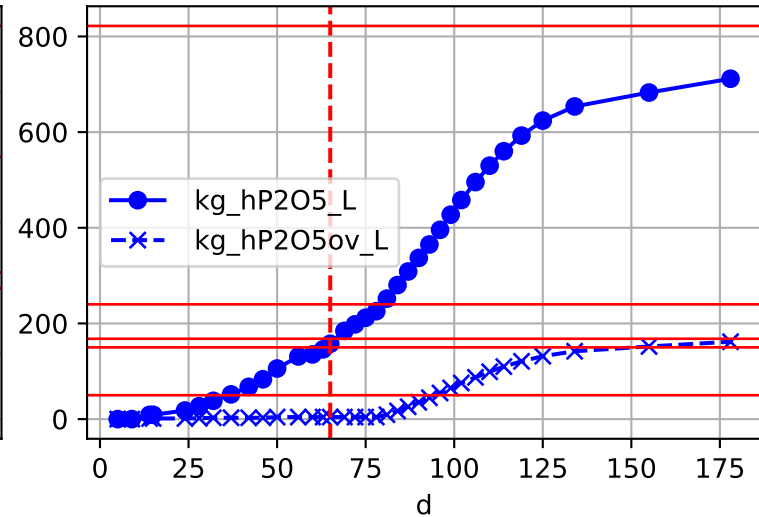
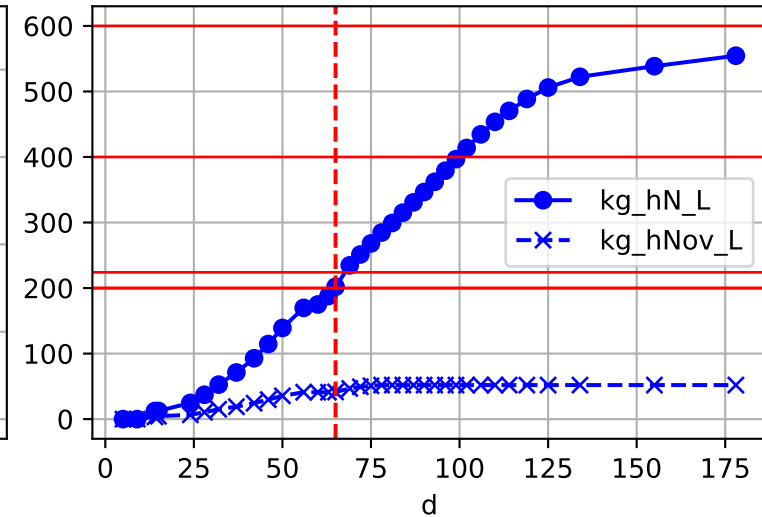
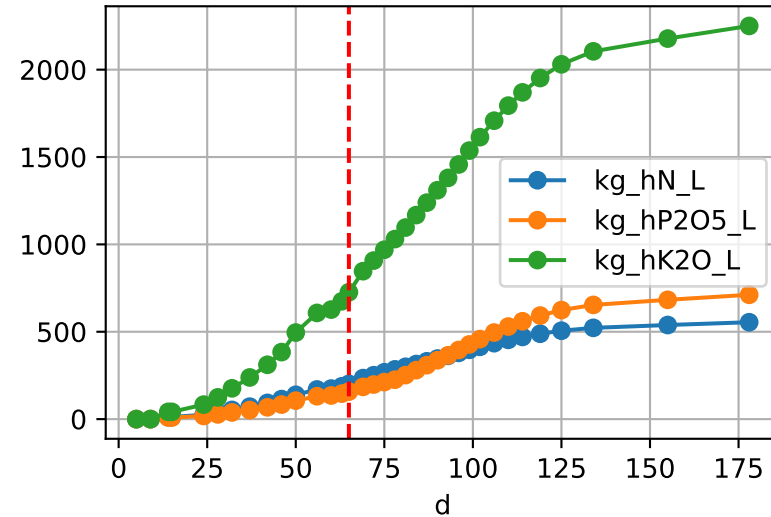
Plot liquid fertilizer usage



Plot solid fertilizer usage



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



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

