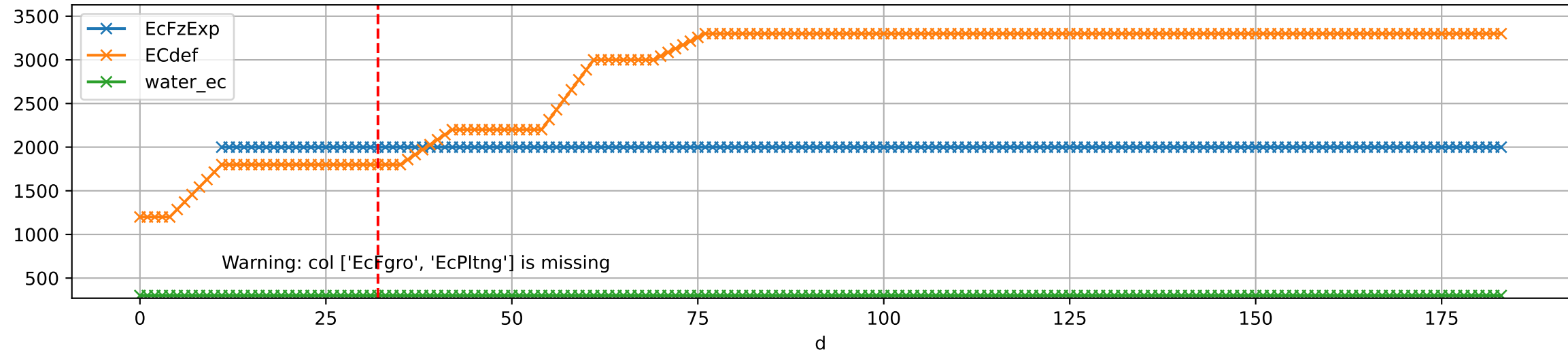
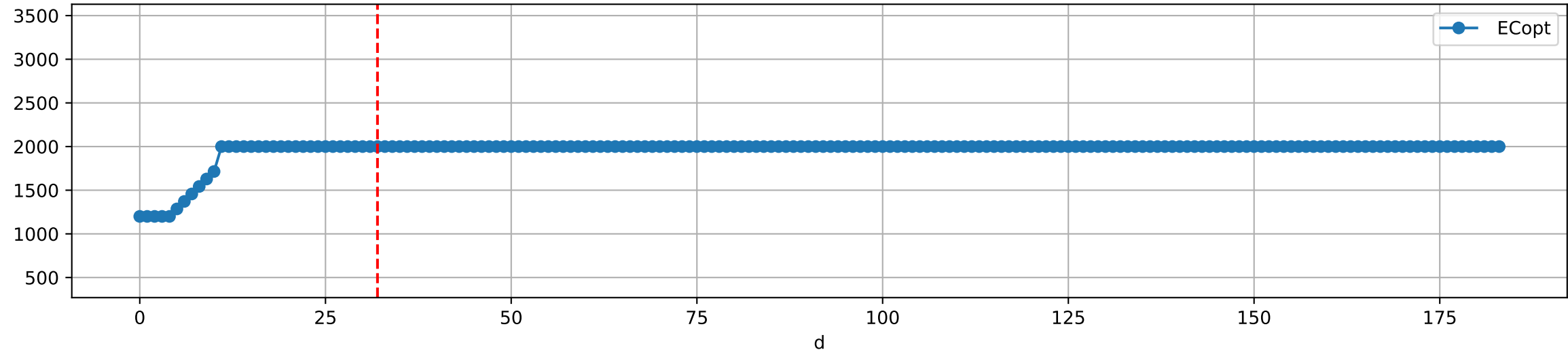


FgArea:
NC11 P10
2025-05-02 (Day 32)

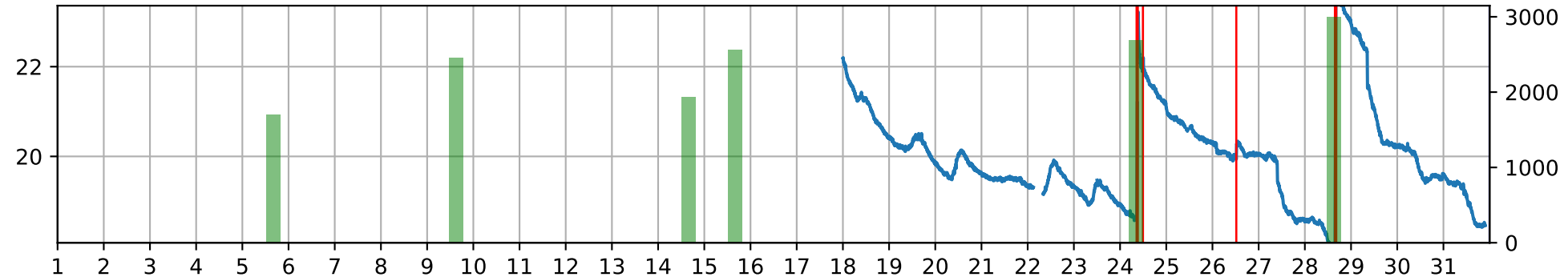
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



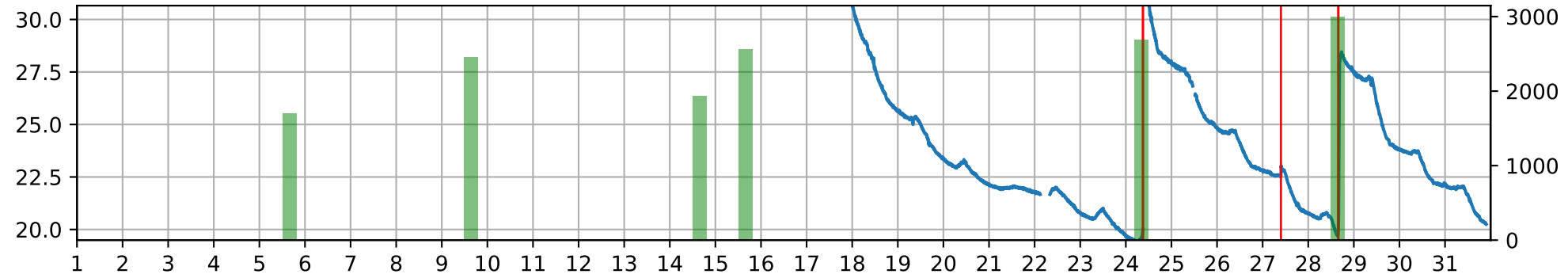
Plot ['ECopt']



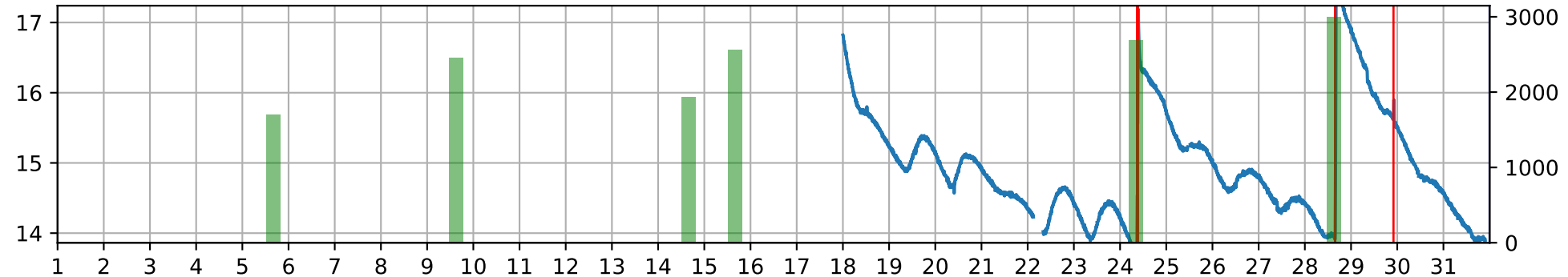
P10AE_E: M10_E



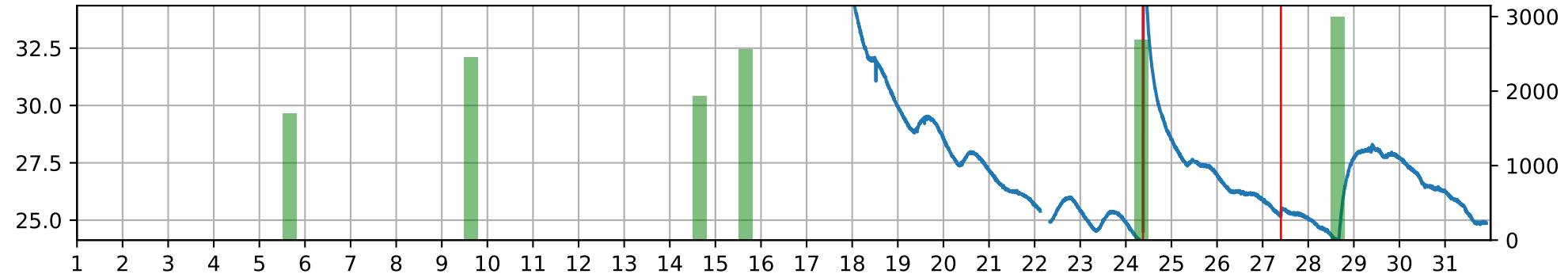
P10AE_E: M10_E1



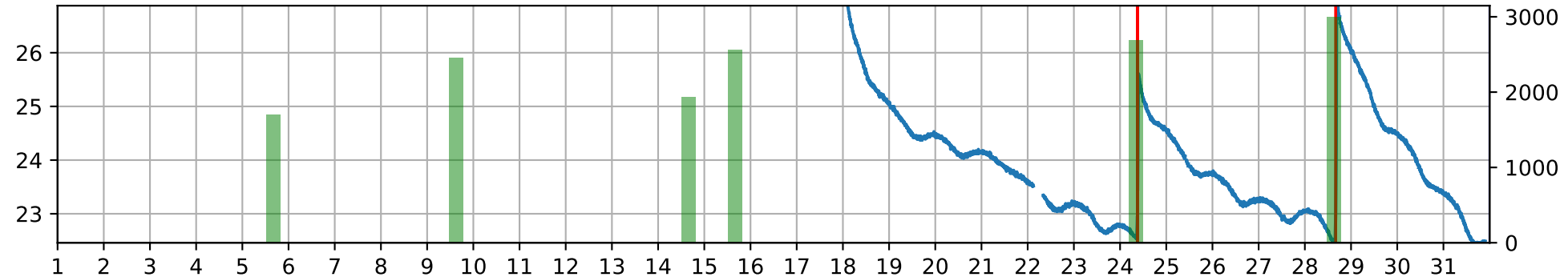
P10AE_E: M20_E



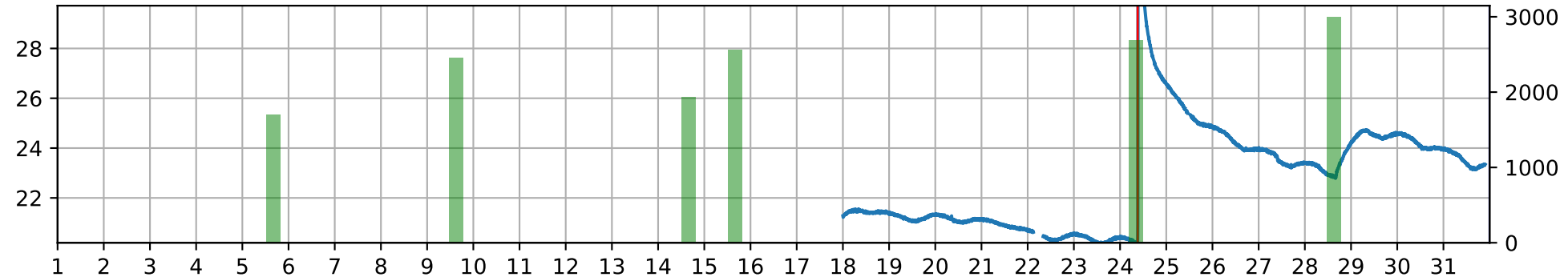
P10AE_E: M20_E1



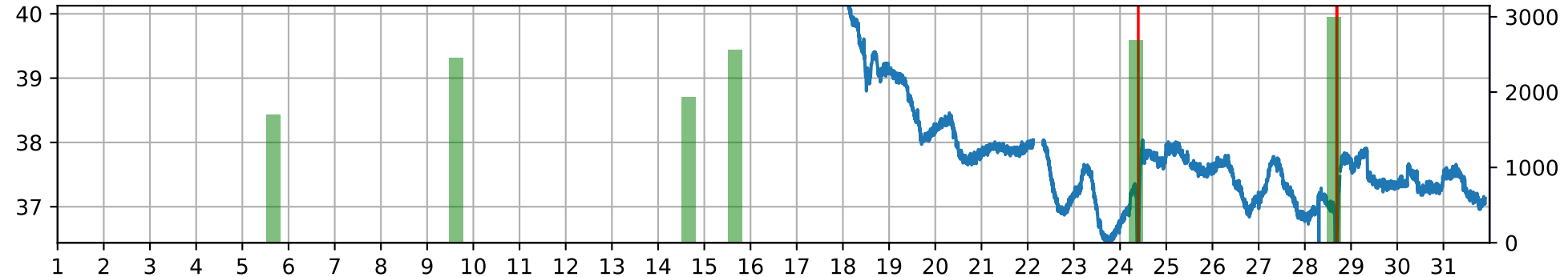
P10AE_E: M30_E



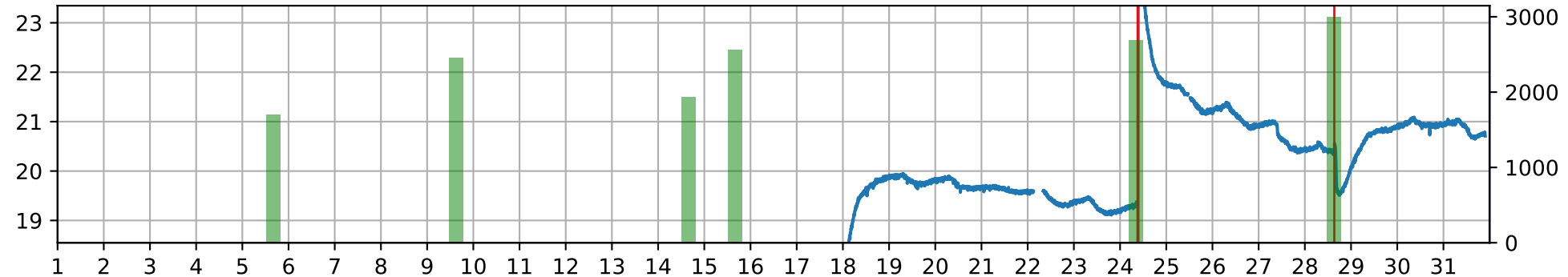
P10AE_E: M30_E1



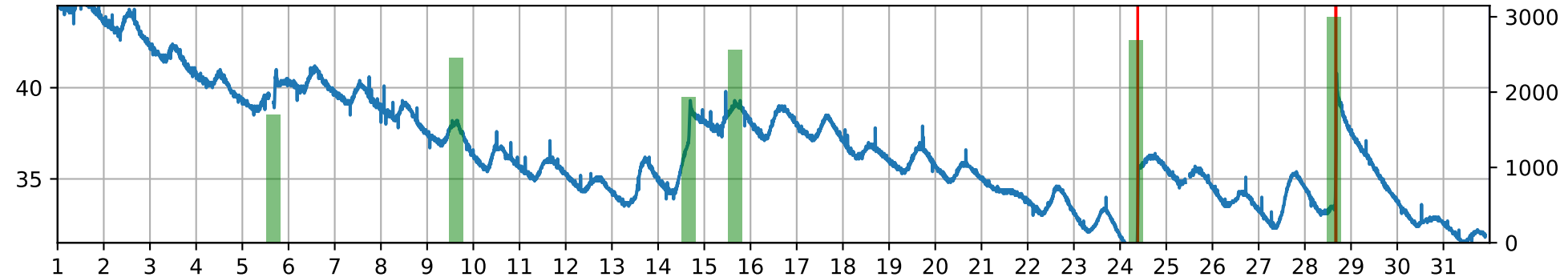
P10AE_E: M40_E



P10AE_E: M40_E1



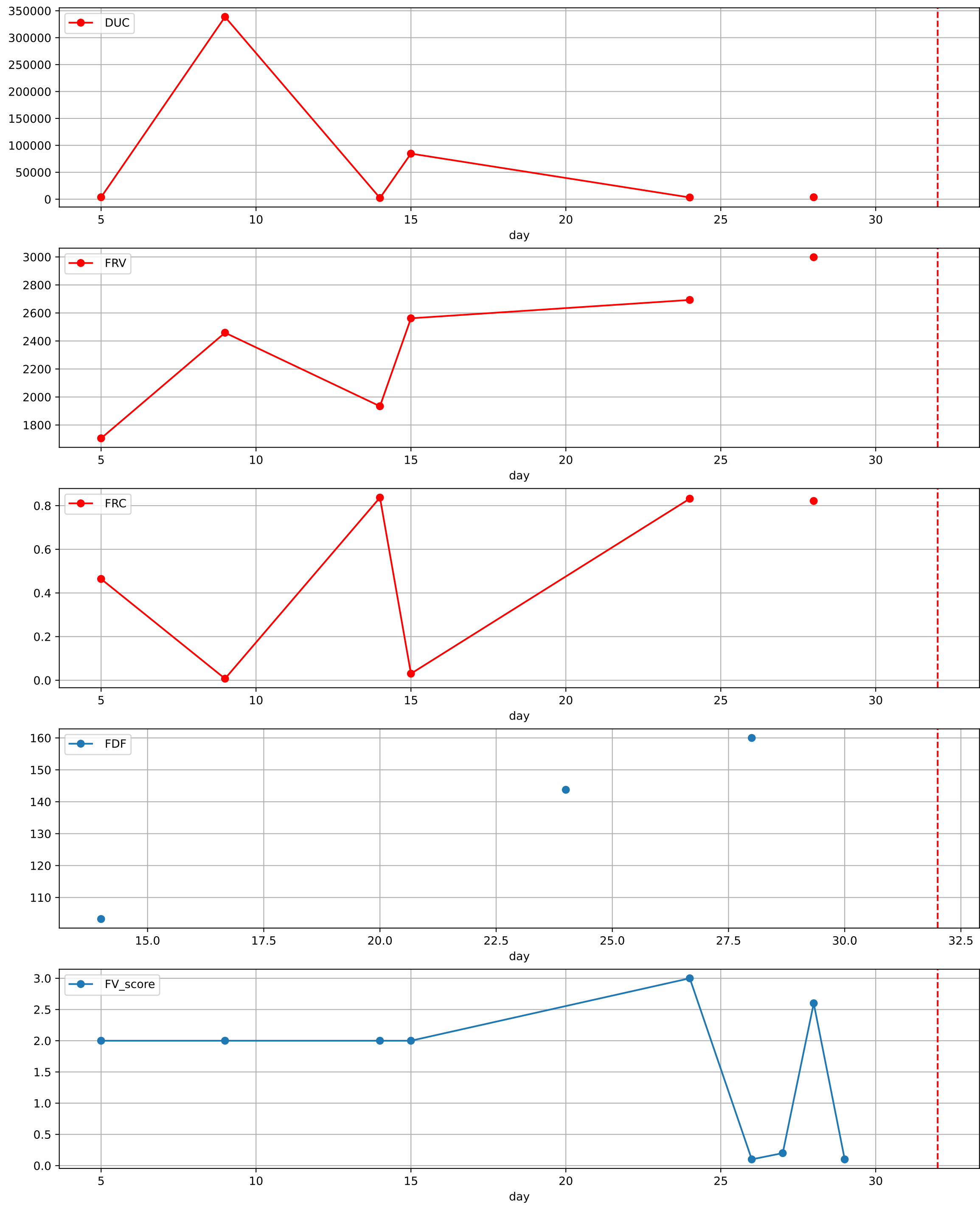
P10AE_E: M_E



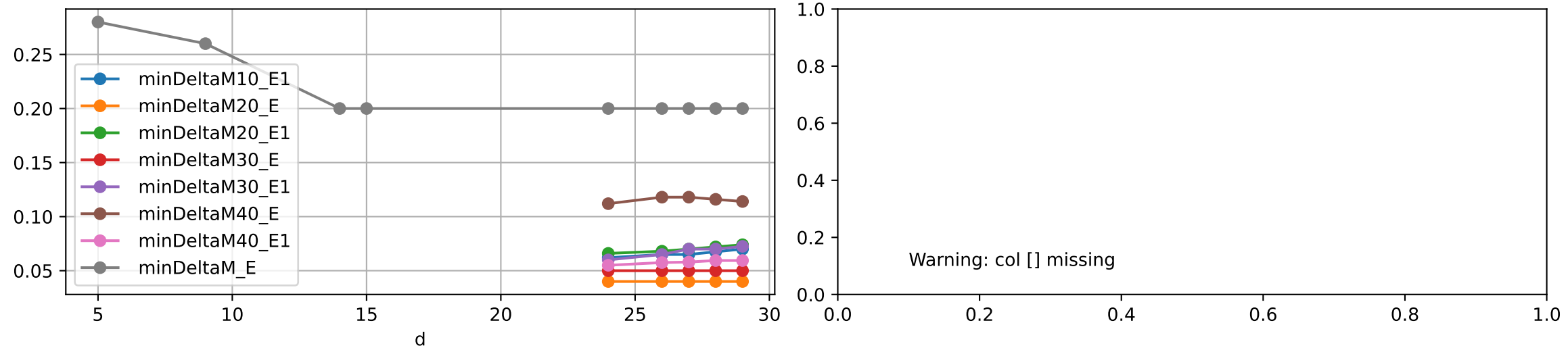
plot dfFv

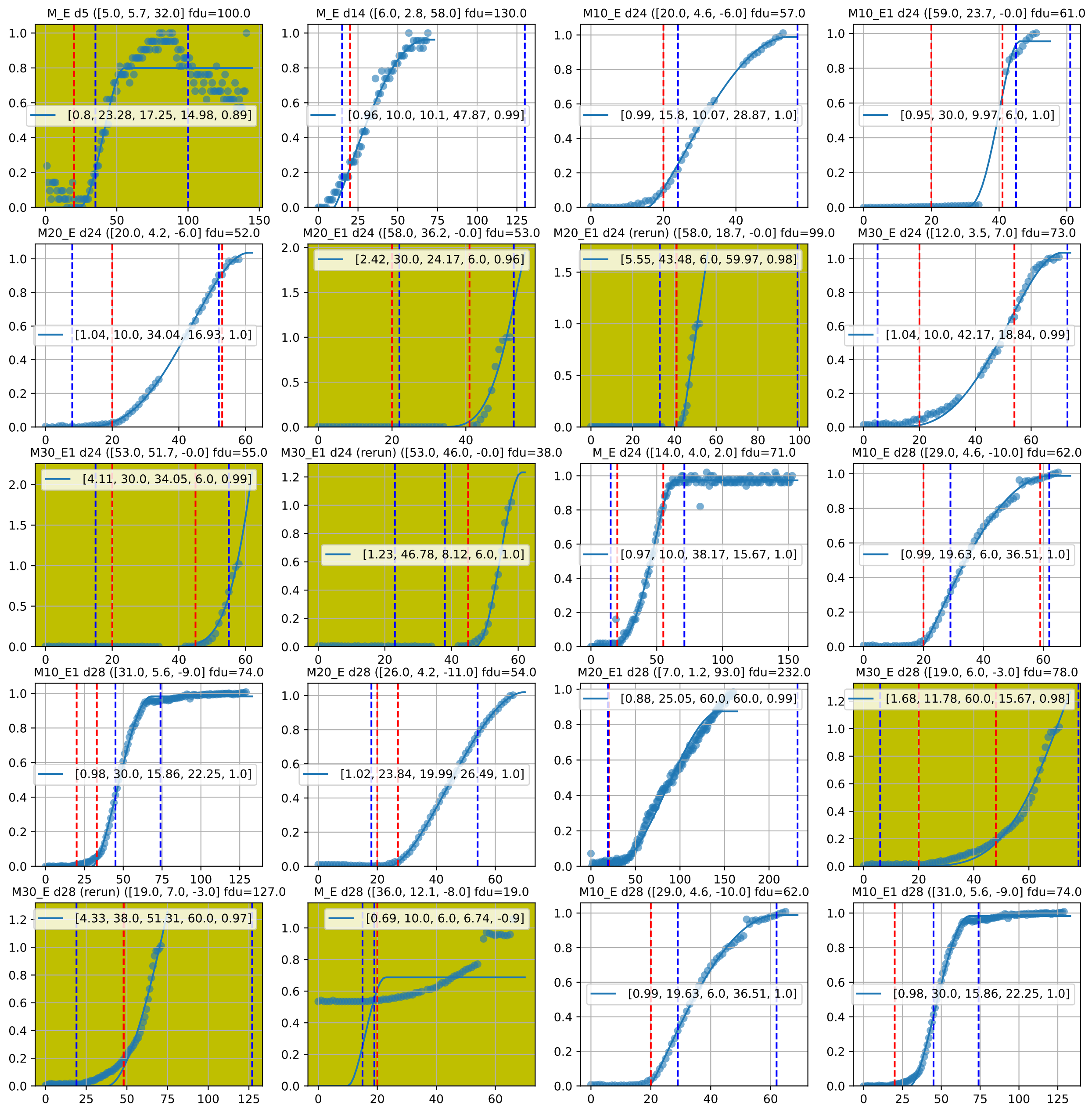


plot dfFv (daily Agg)

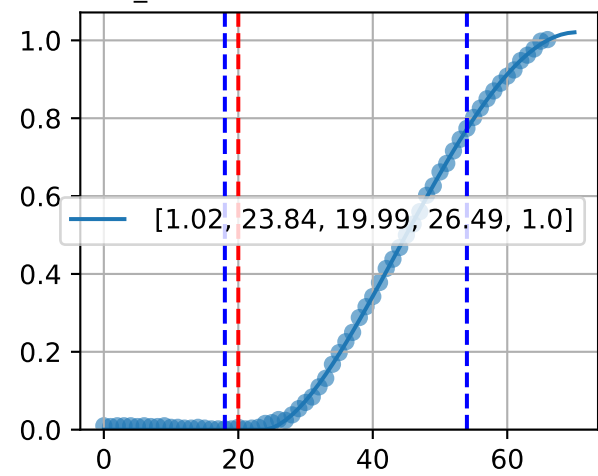


Plot minDeltaM, minDeltaMs, minDeltaMt

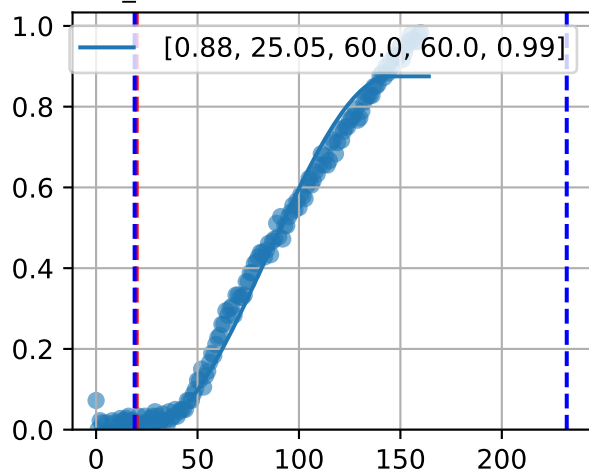




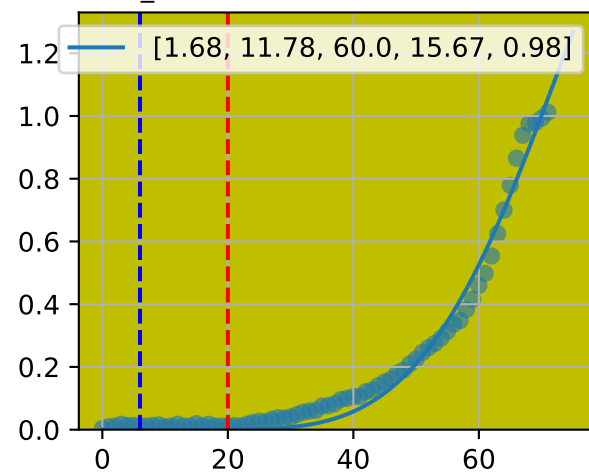
M20_E d28 ([26.0, 4.2, -11.0] fdu=54.0)



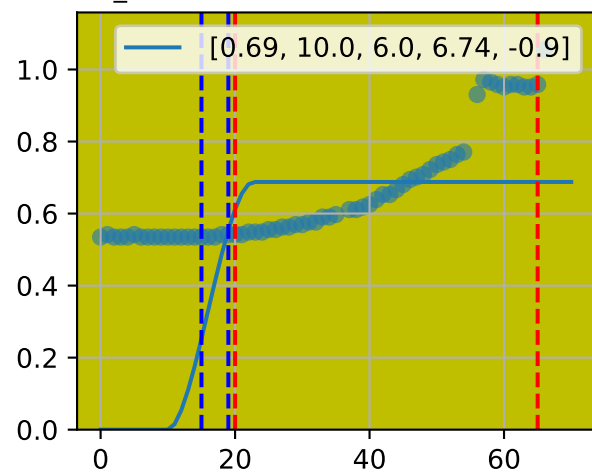
M20_E1 d28 ([7.0, 1.2, 93.0] fdu=232.0)



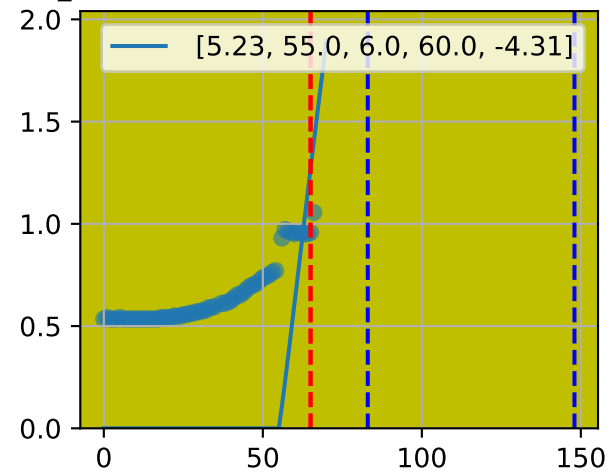
M30_E d28 ([19.0, 6.0, -3.0] fdu=78.0)



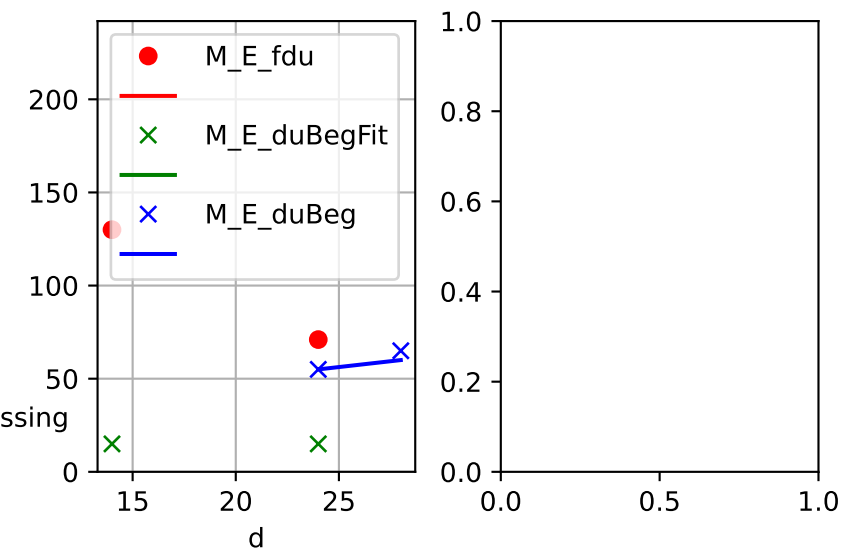
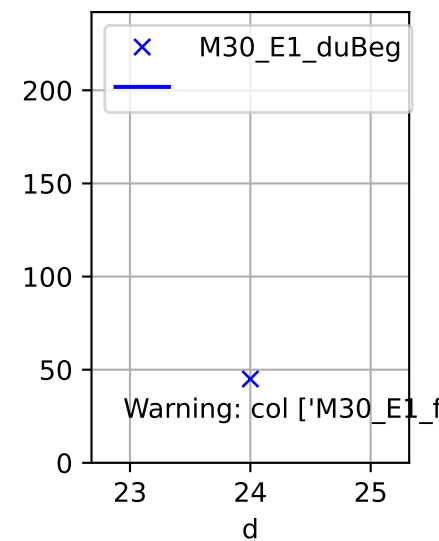
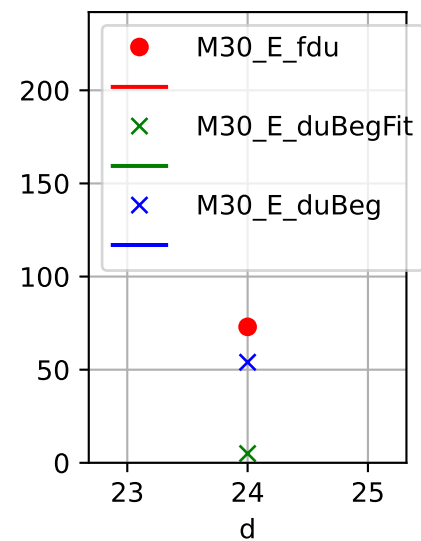
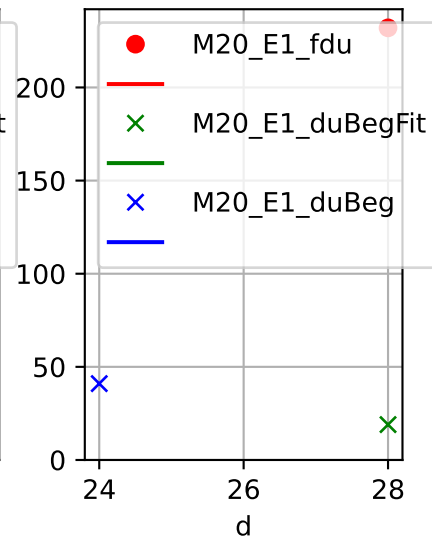
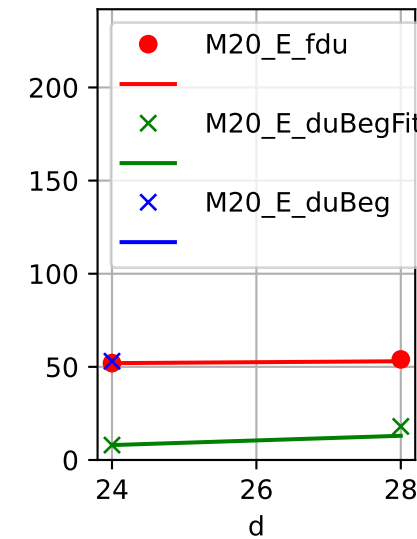
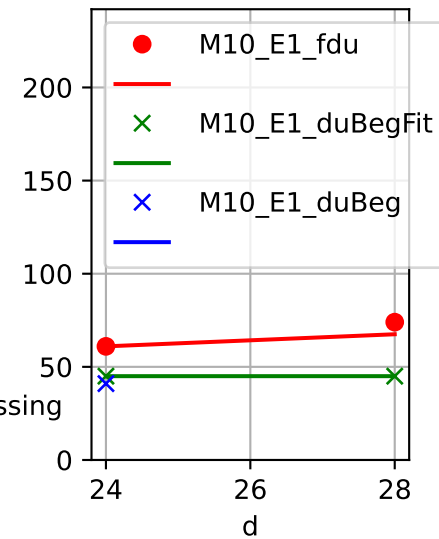
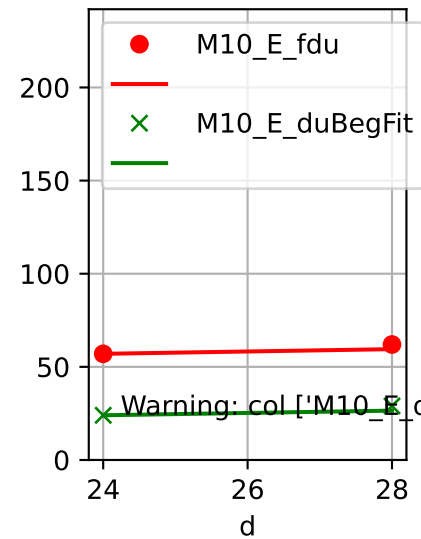
M_E d28 ([36.0, 12.1, -8.0] fdu=19.0)



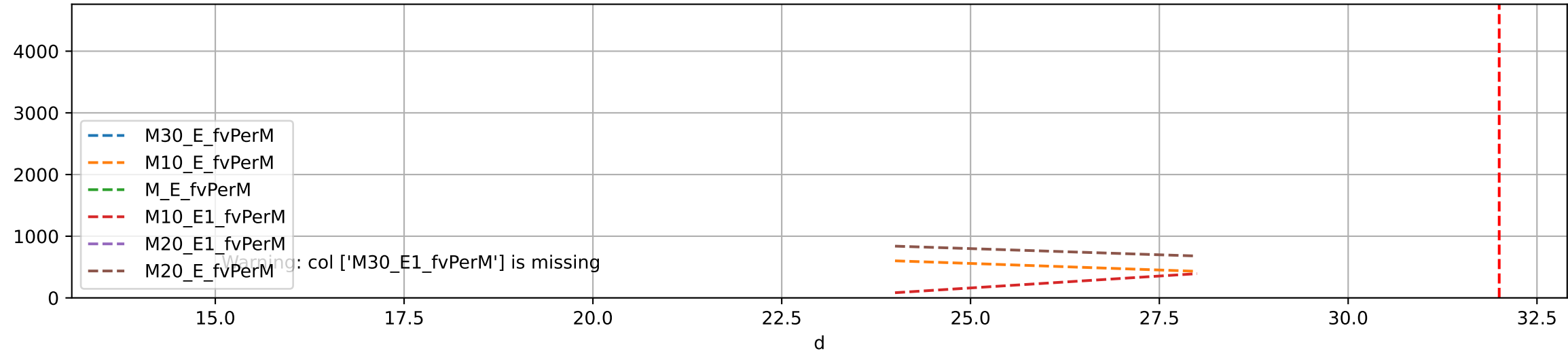
M_E d28 (rerun) ([36.0, 18.8, -0.0] fdu=148.0)



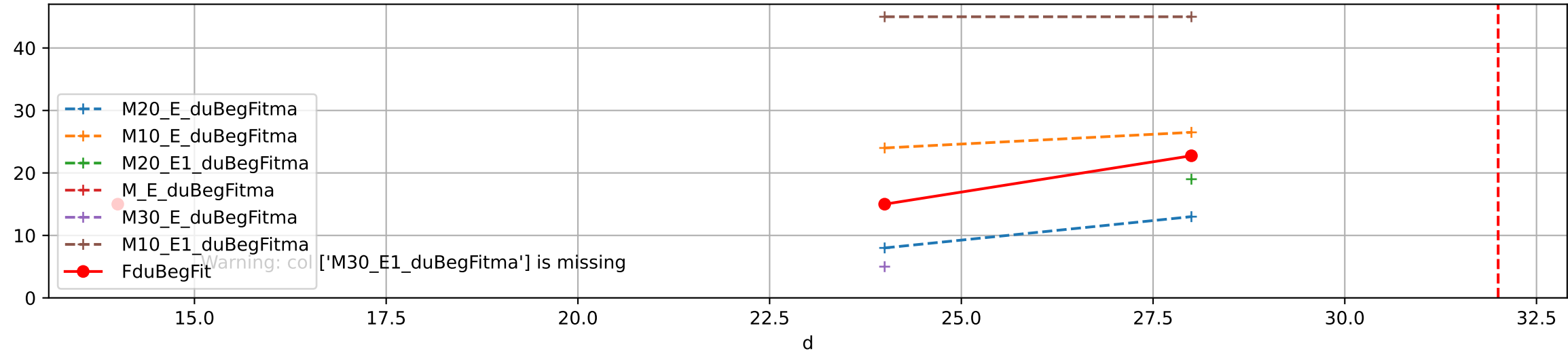
Fdu / duBegFit / duBeg moving average



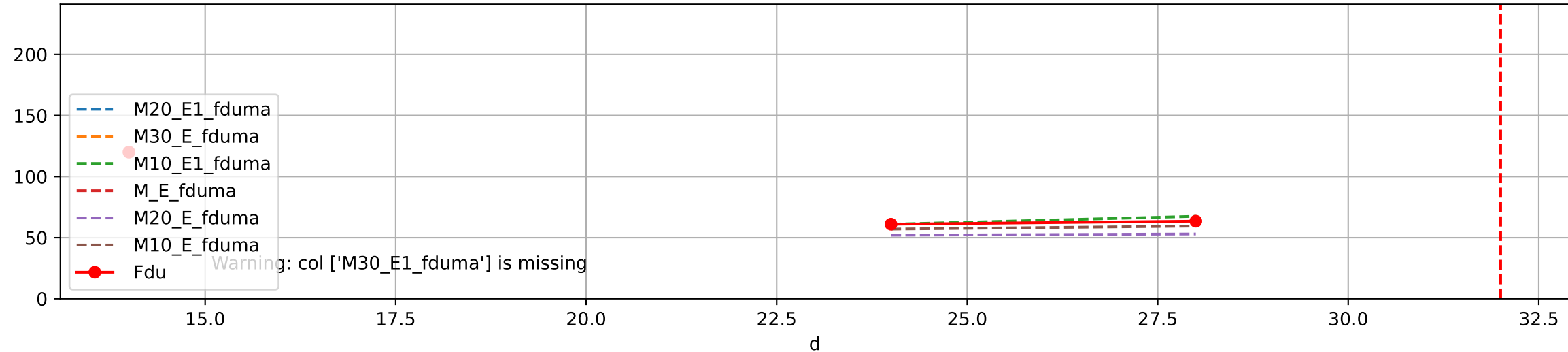
Estimated fvPerM for each M sensor by fit BetaS



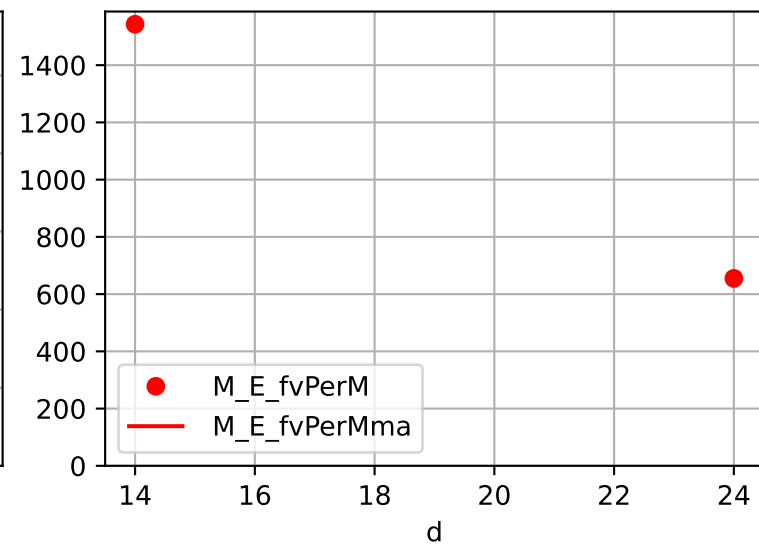
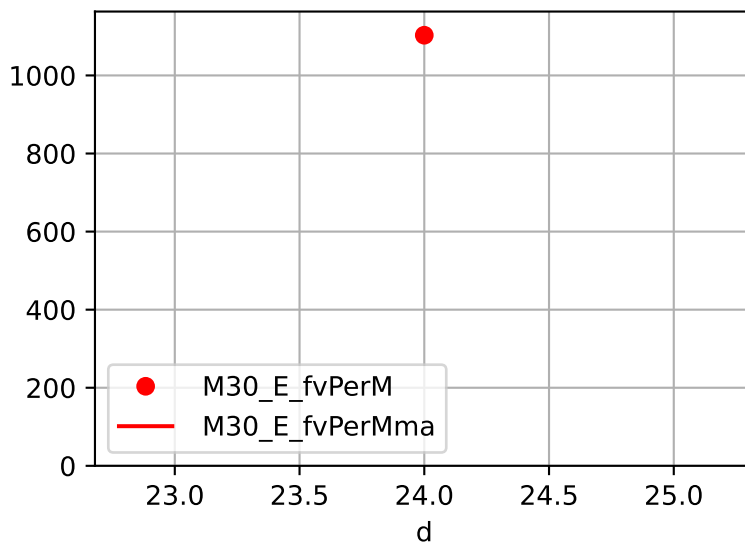
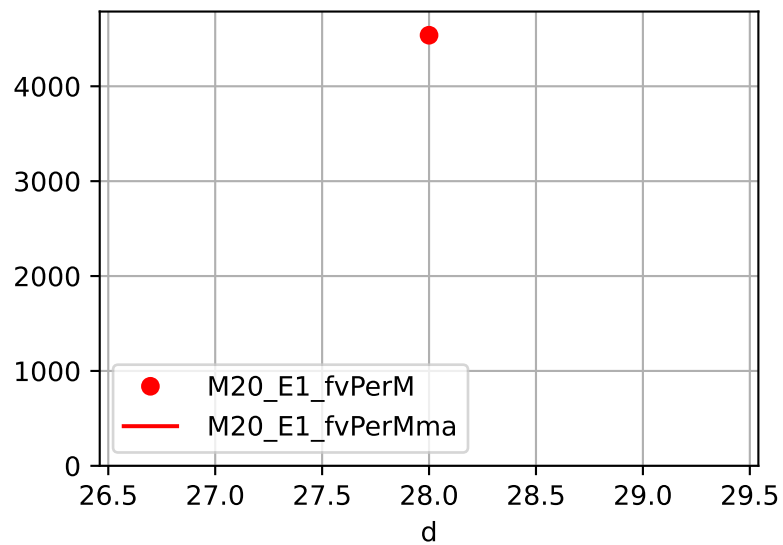
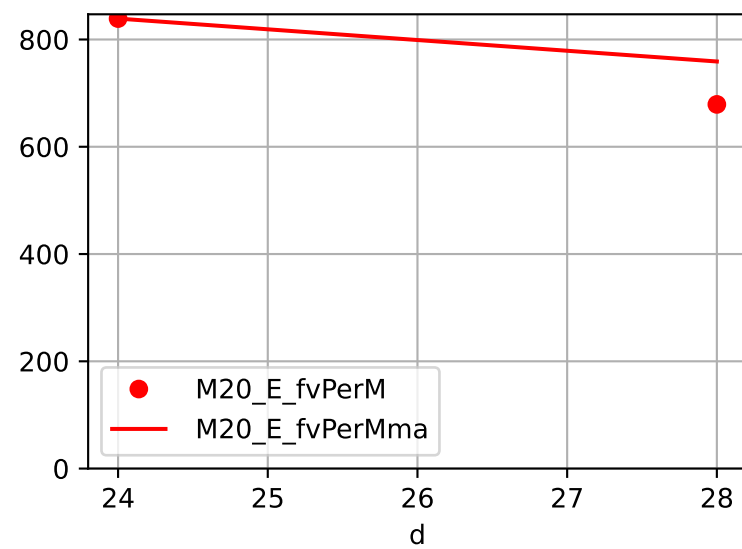
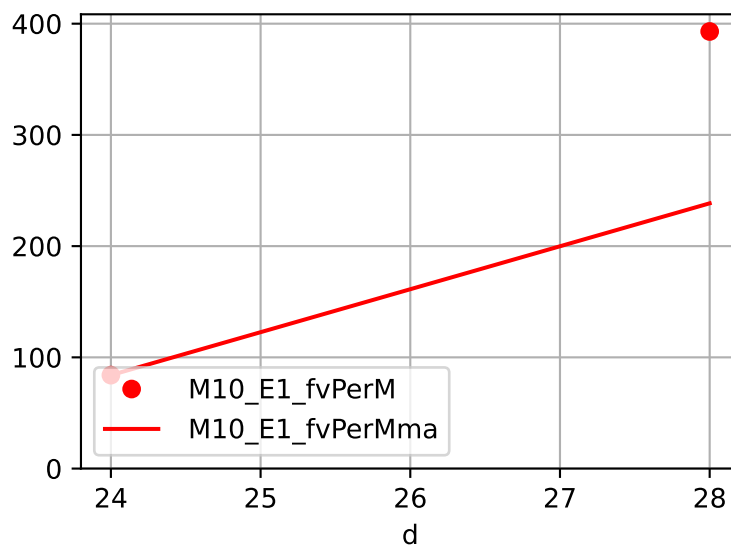
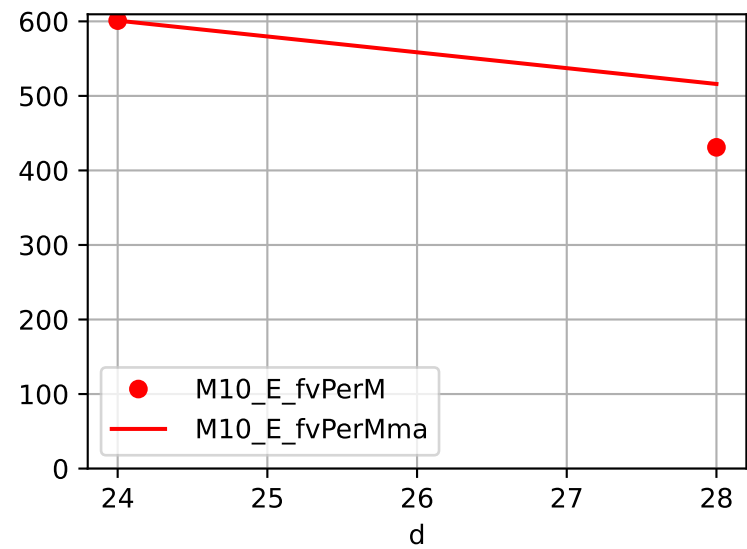
Estimated FduBeg from M sensors by fit BetaS



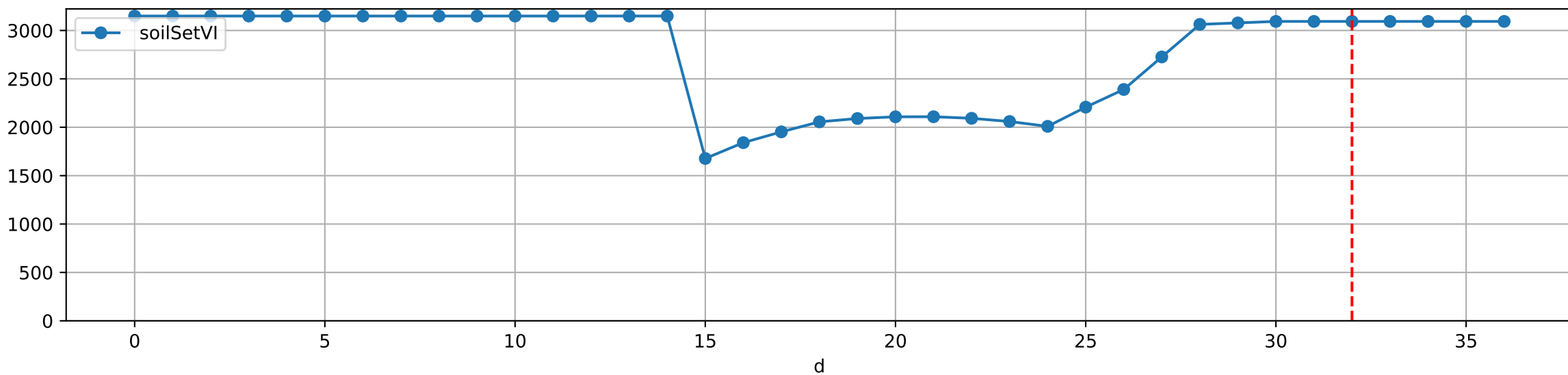
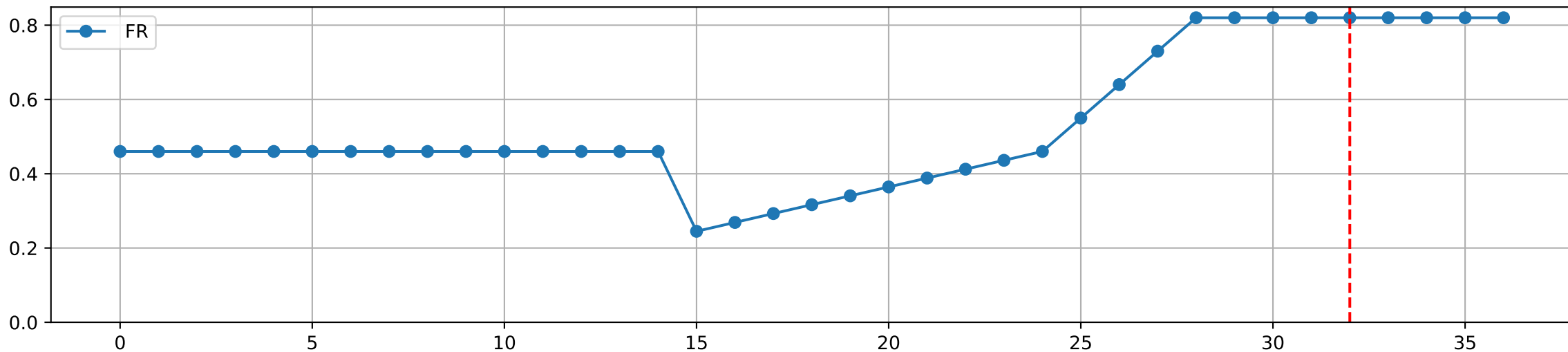
Estimated Fdu from M sensors by fit BetaS



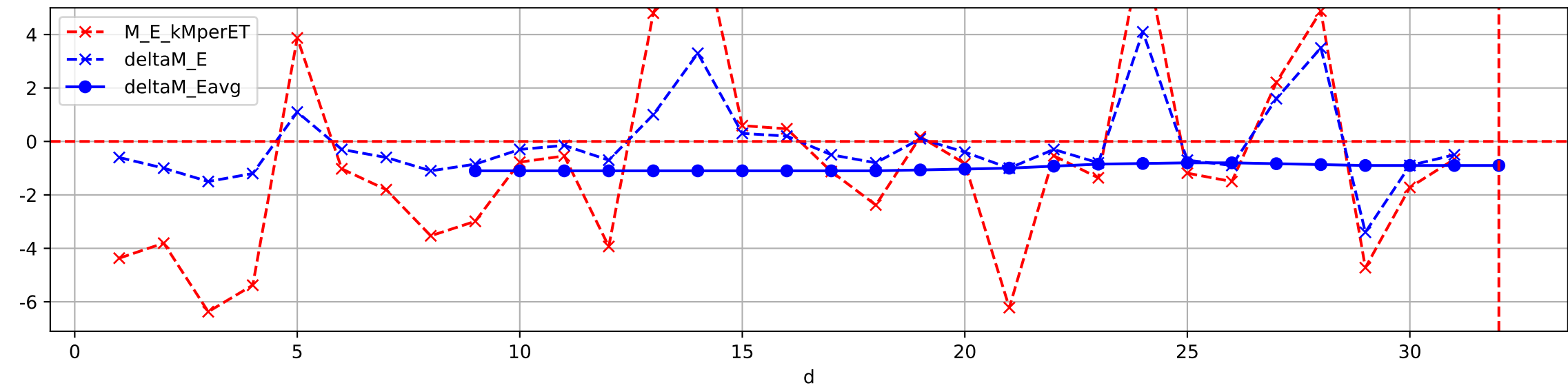
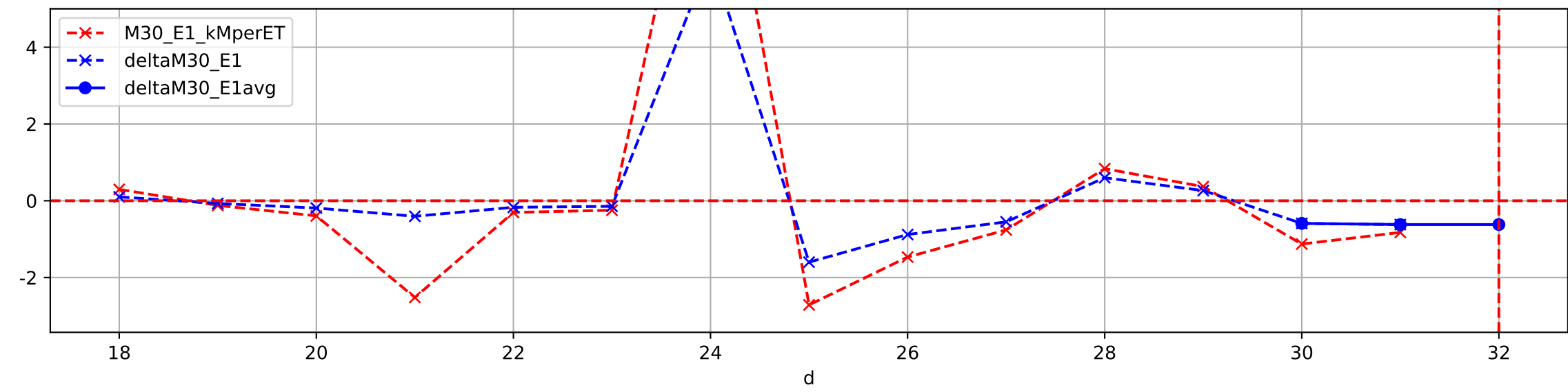
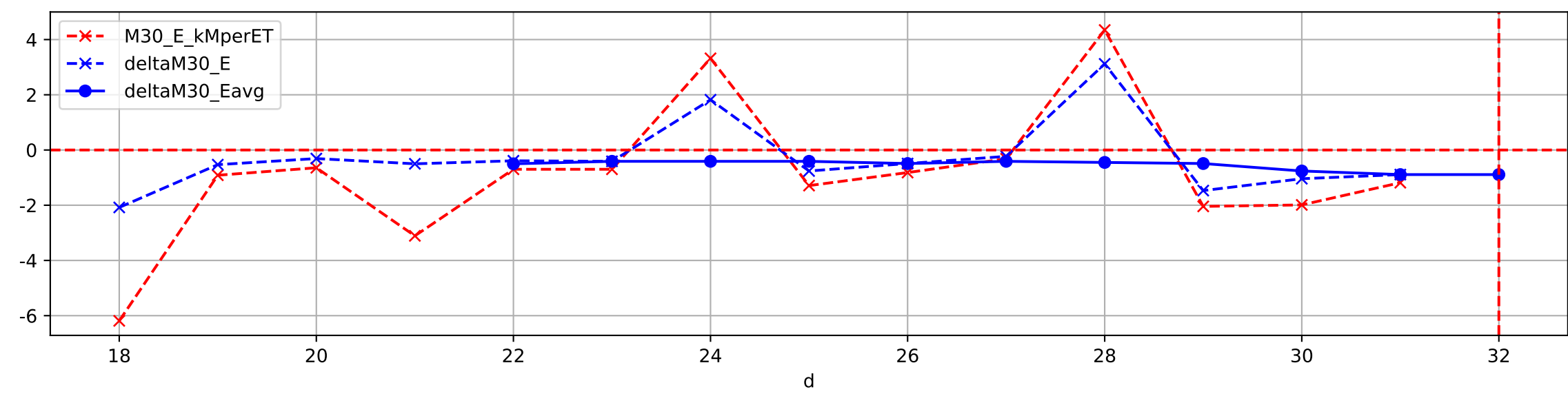
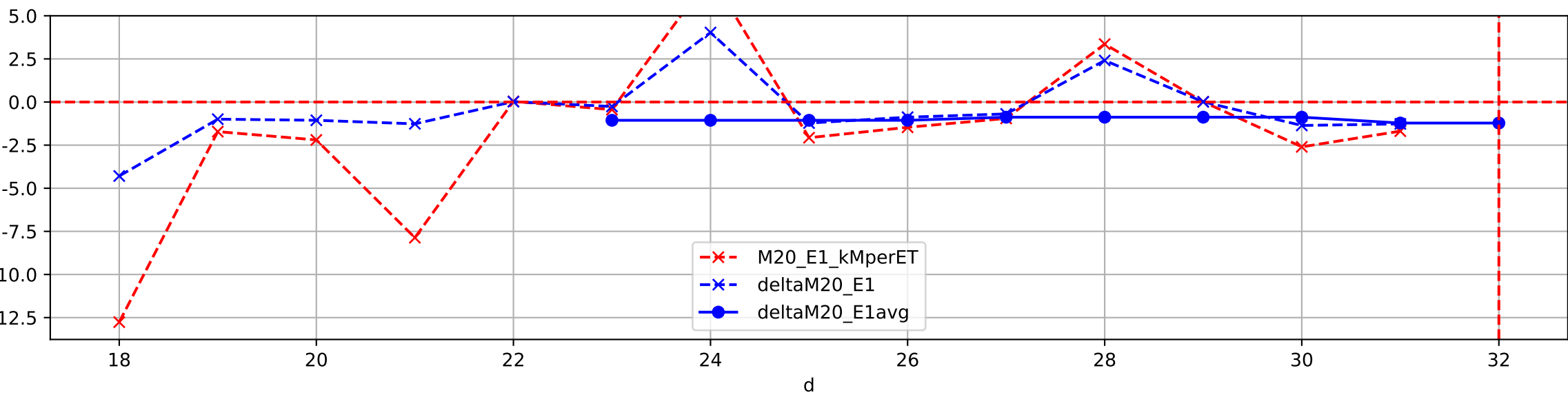
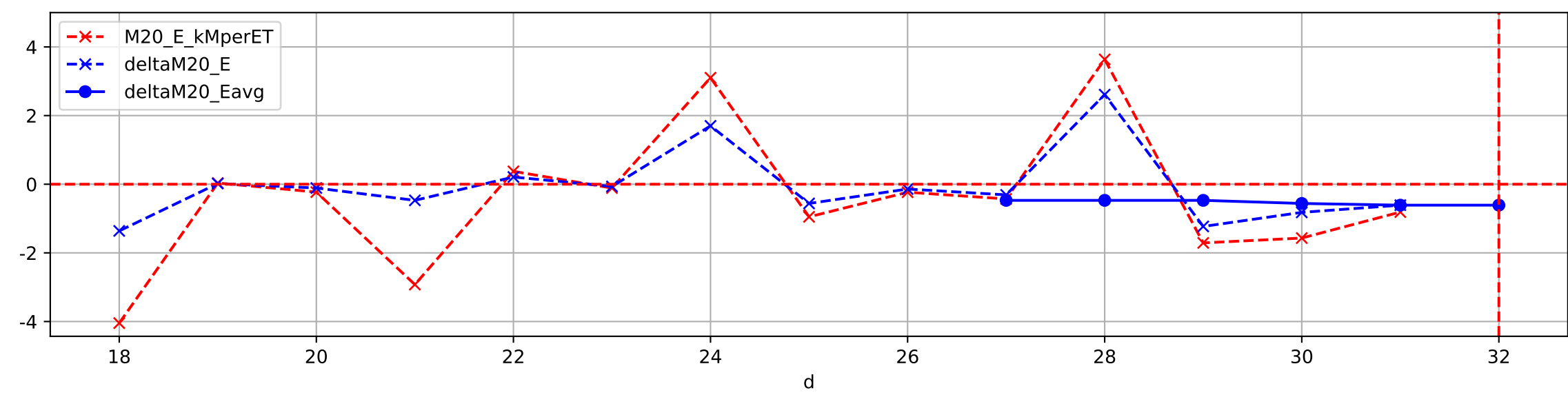
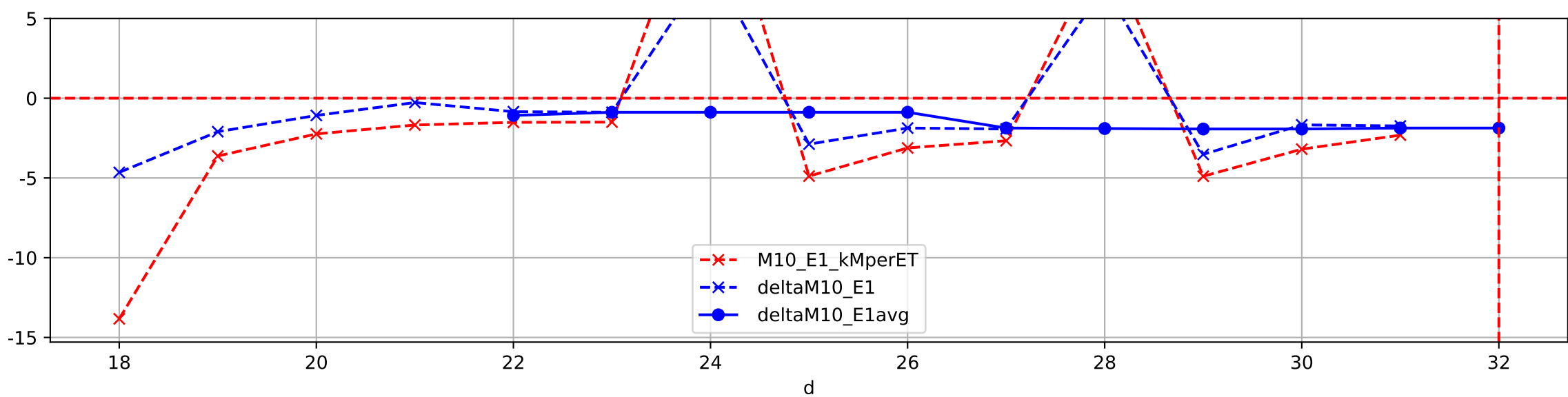
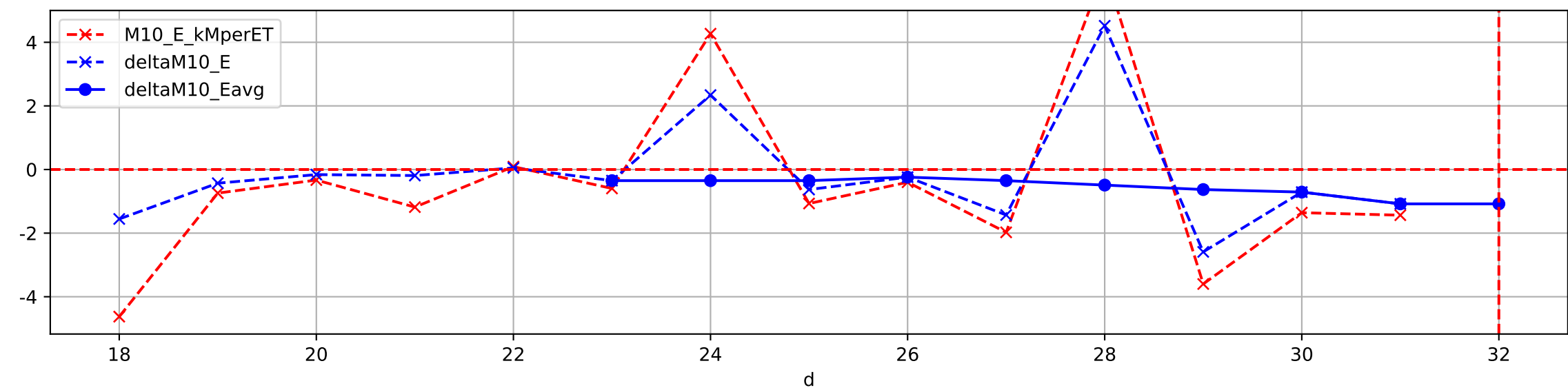
fvPerM moving average



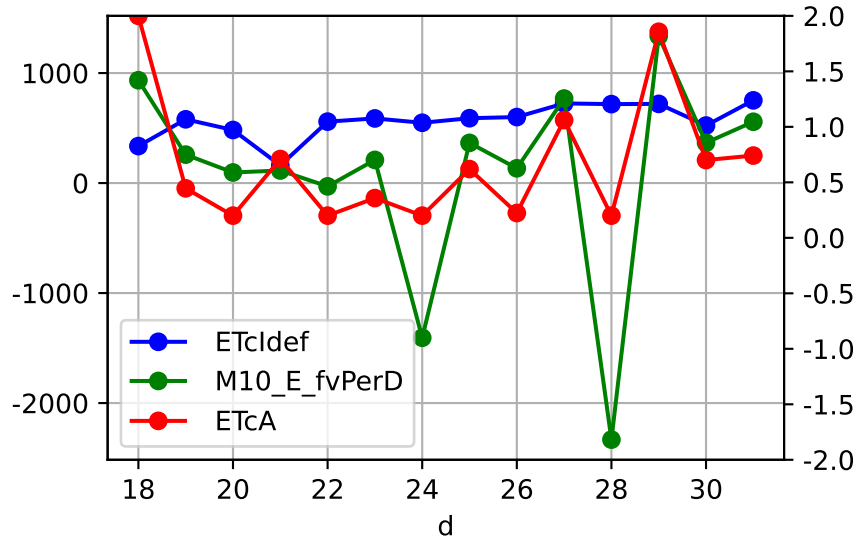
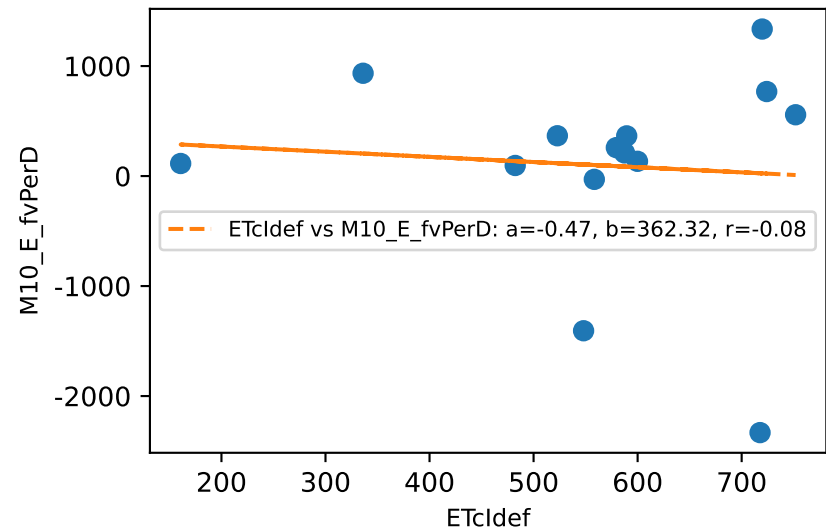
Plot ['FR', 'soilSetVI']



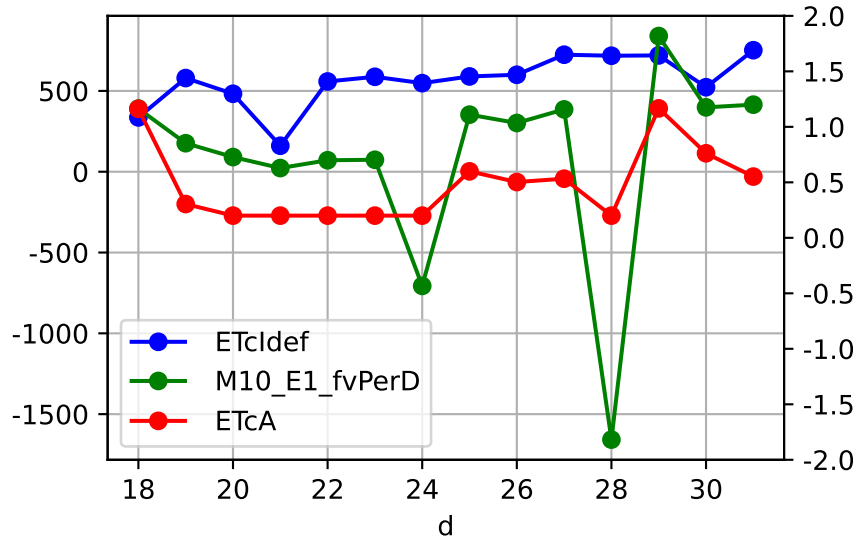
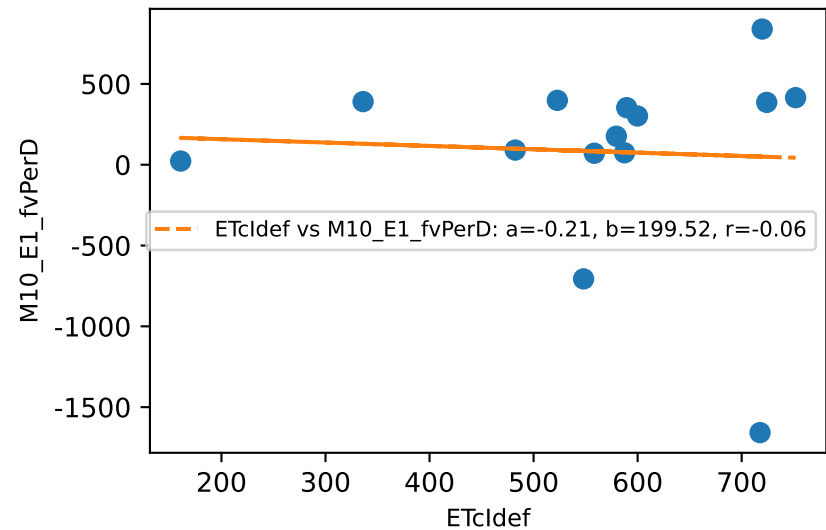
plot daily (kilo)MperET and deltaM



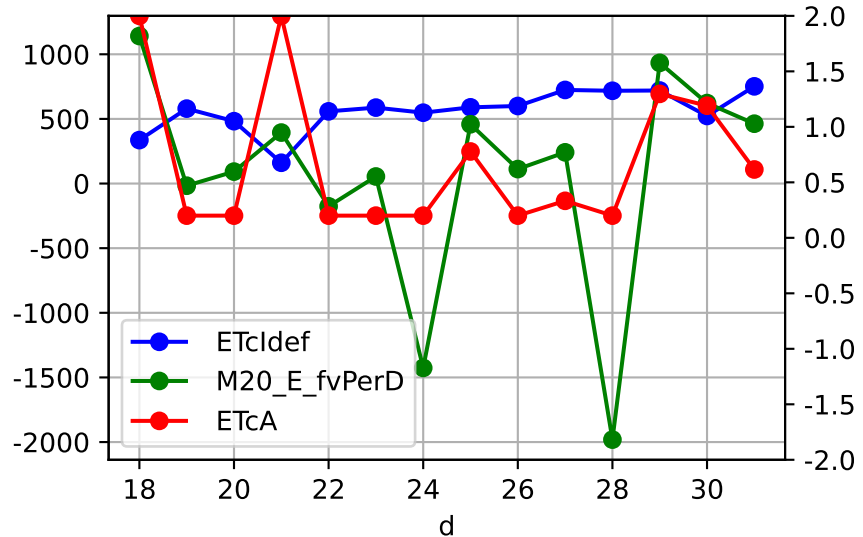
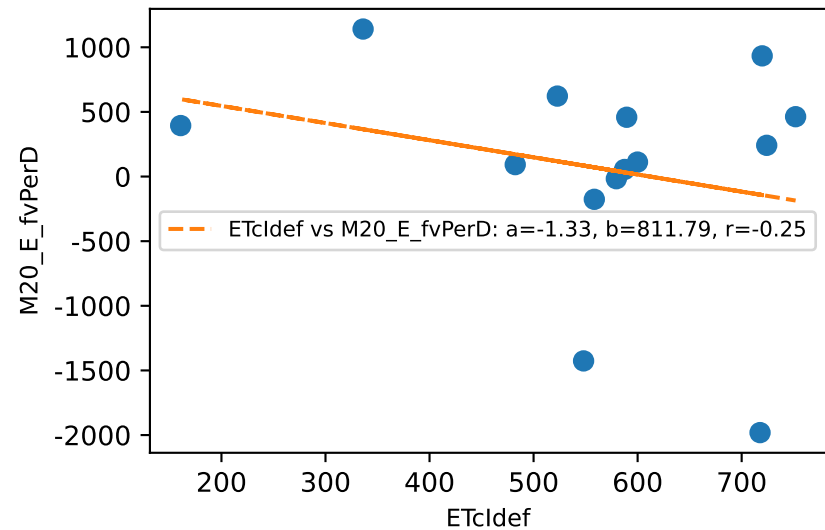
M10_E daily ETcldef vs estFv (avgPctDeltaM = -4.7%)



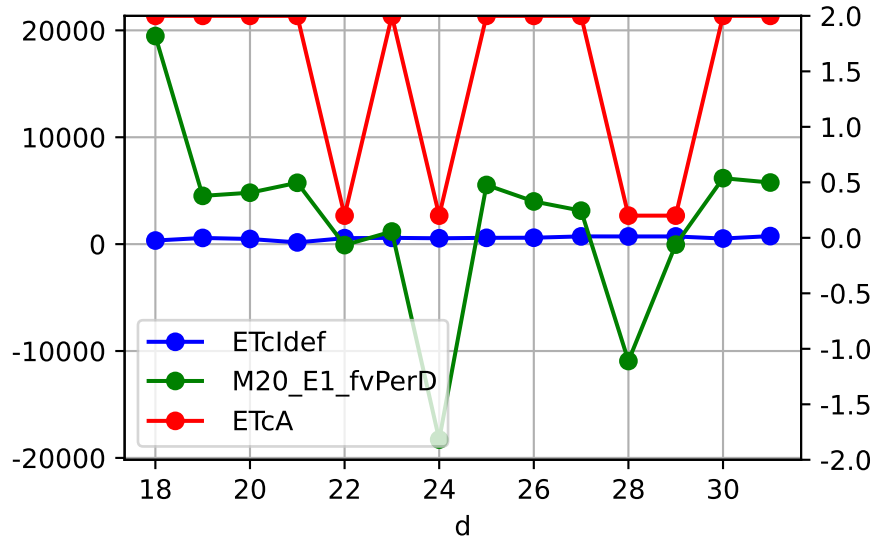
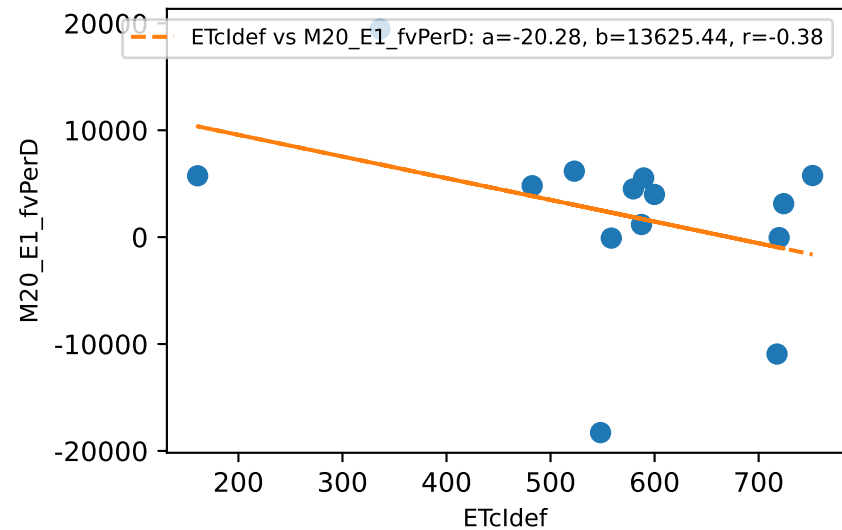
M10_E1 daily ETcldef vs estFv (avgPctDeltaM = -6.8%)



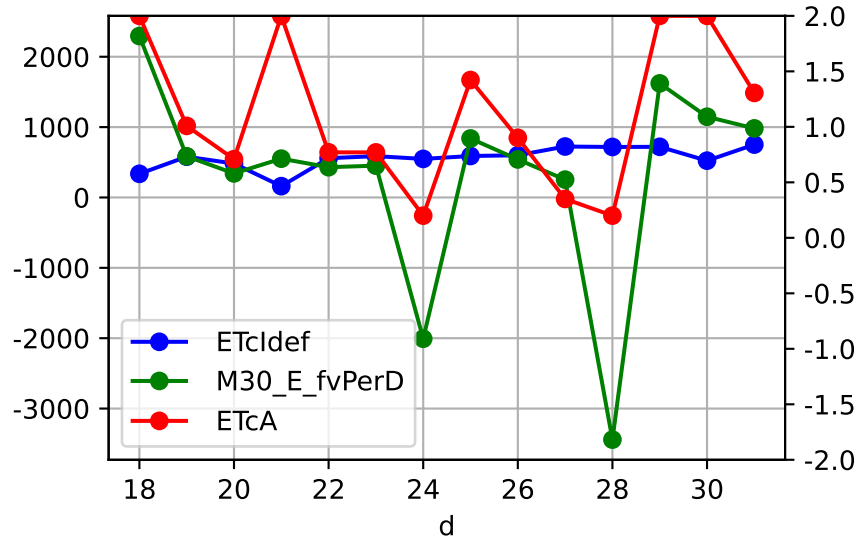
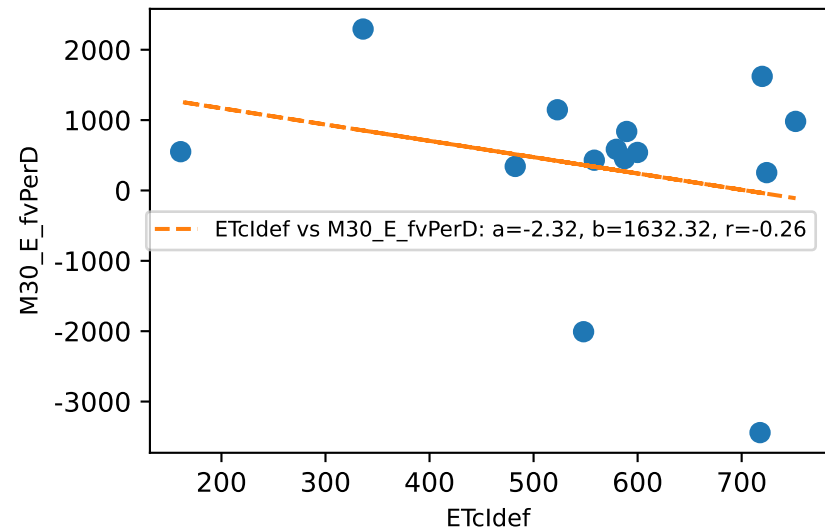
M20_E daily ETcldef vs estFv (avgPctDeltaM = -3.6%)



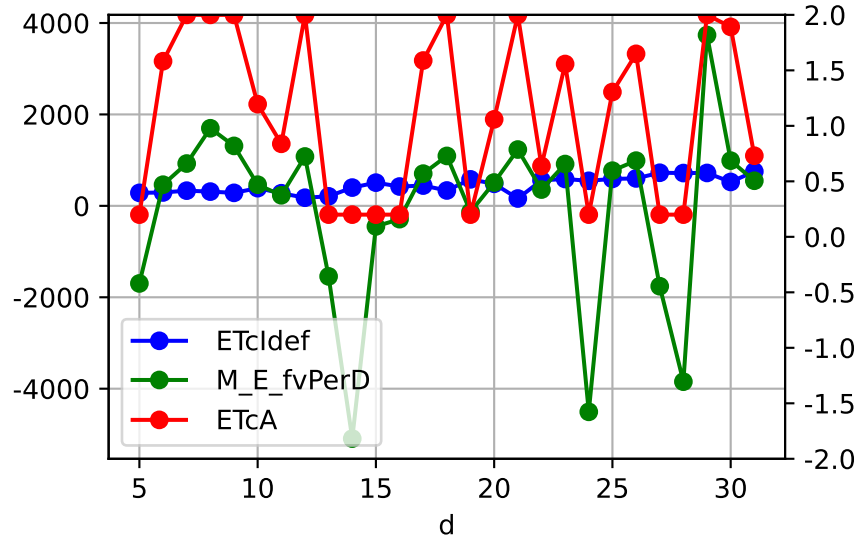
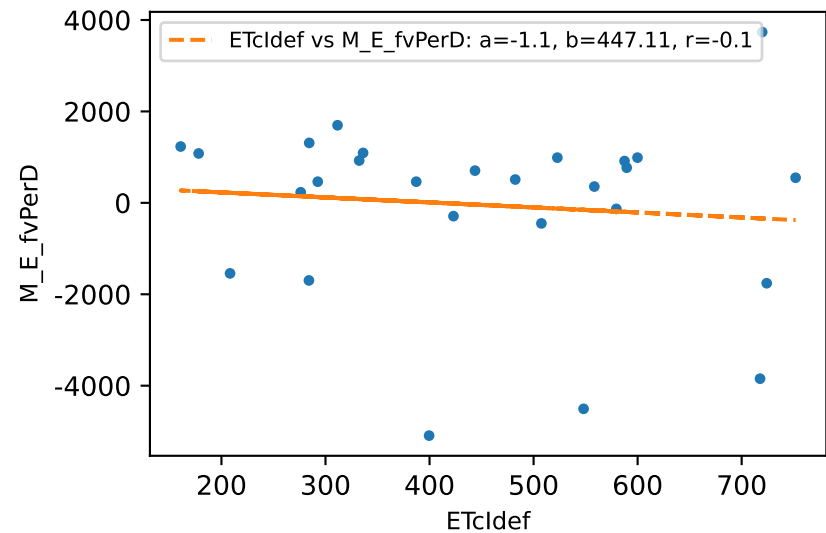
M20_E1 daily ETcldef vs estFv (avgPctDeltaM = -4.4%)



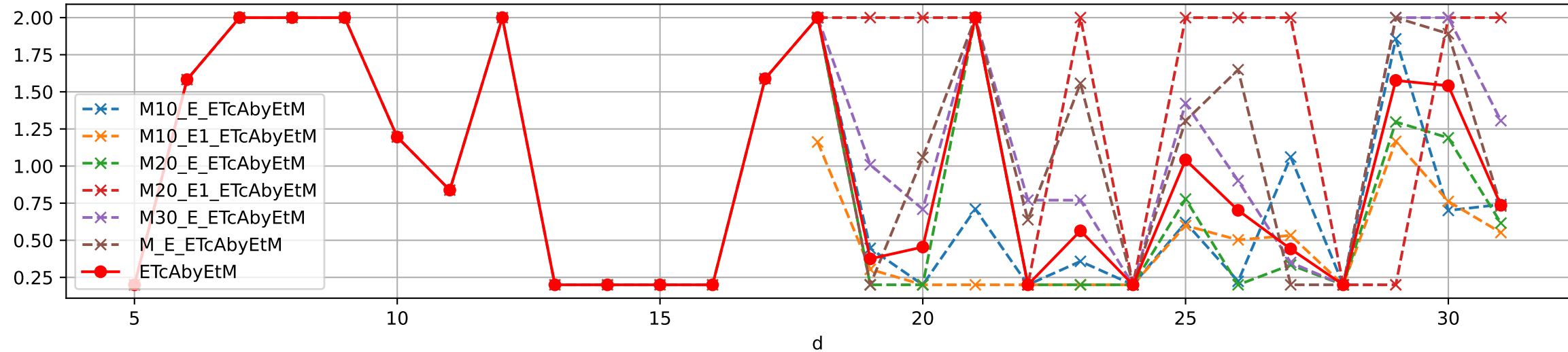
M30_E daily ETcldef vs estFv (avgPctDeltaM = -3.4%)



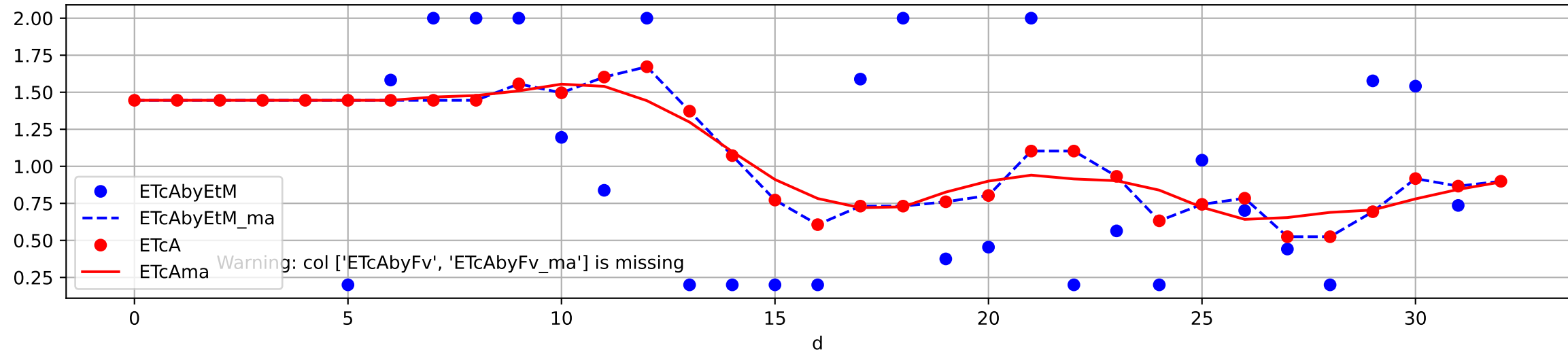
M_E daily ETcldef vs estFv (avgPctDeltaM = -2.4%)



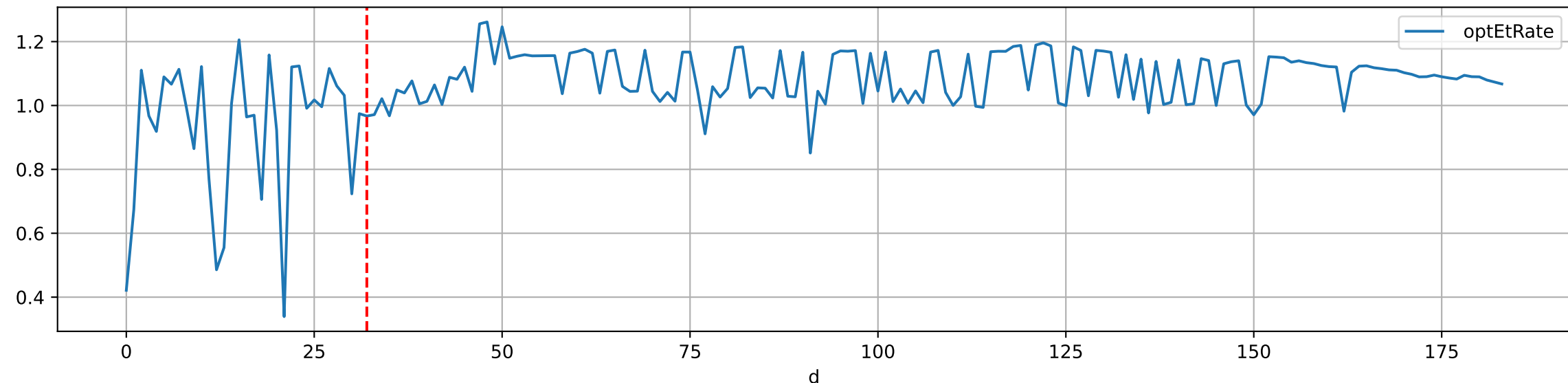
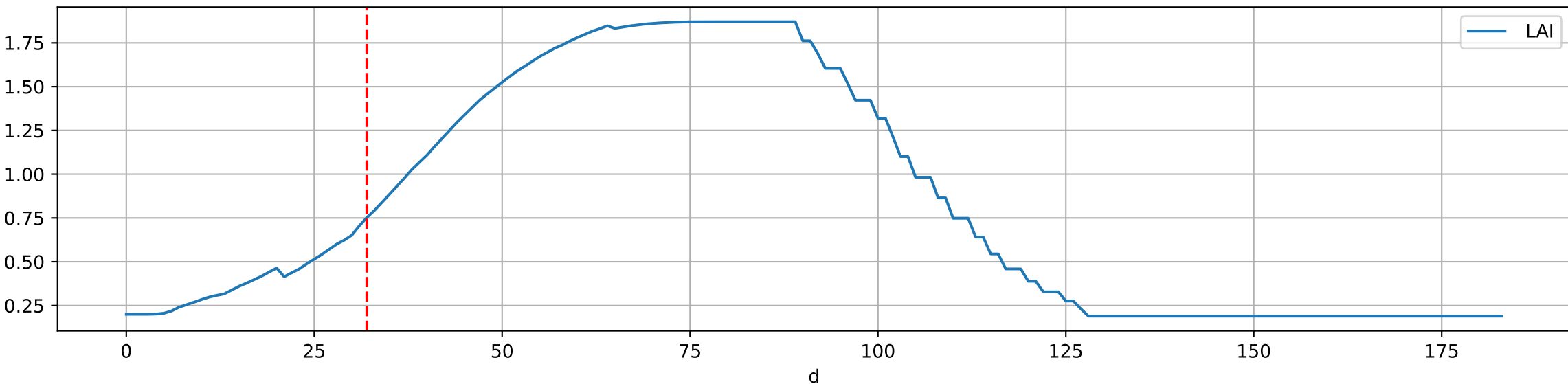
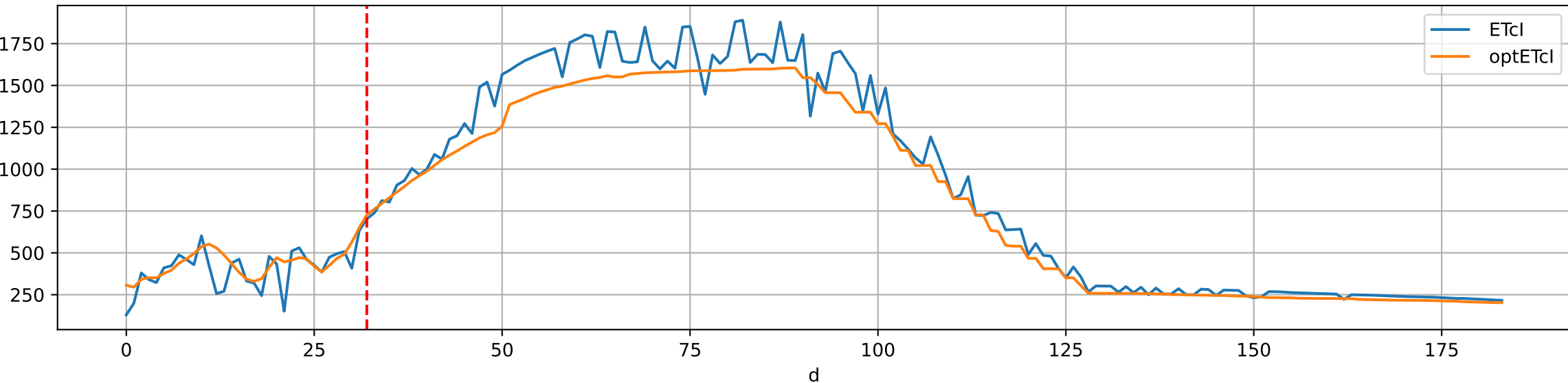
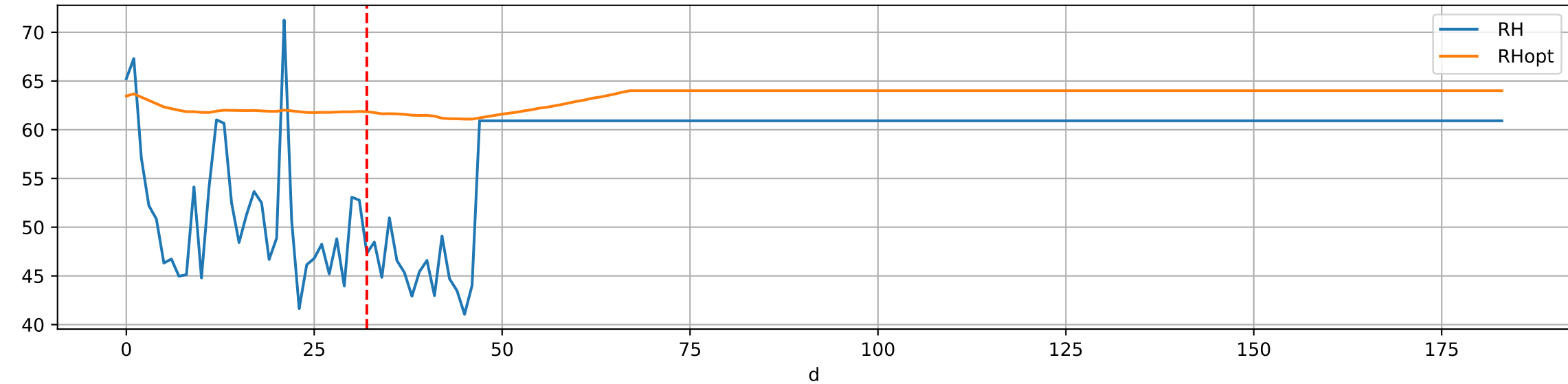
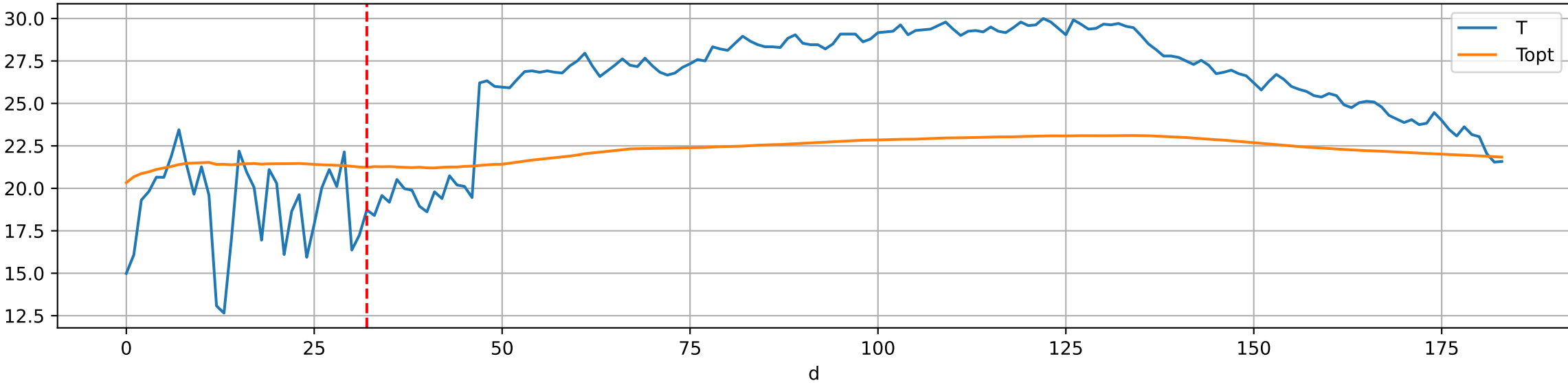
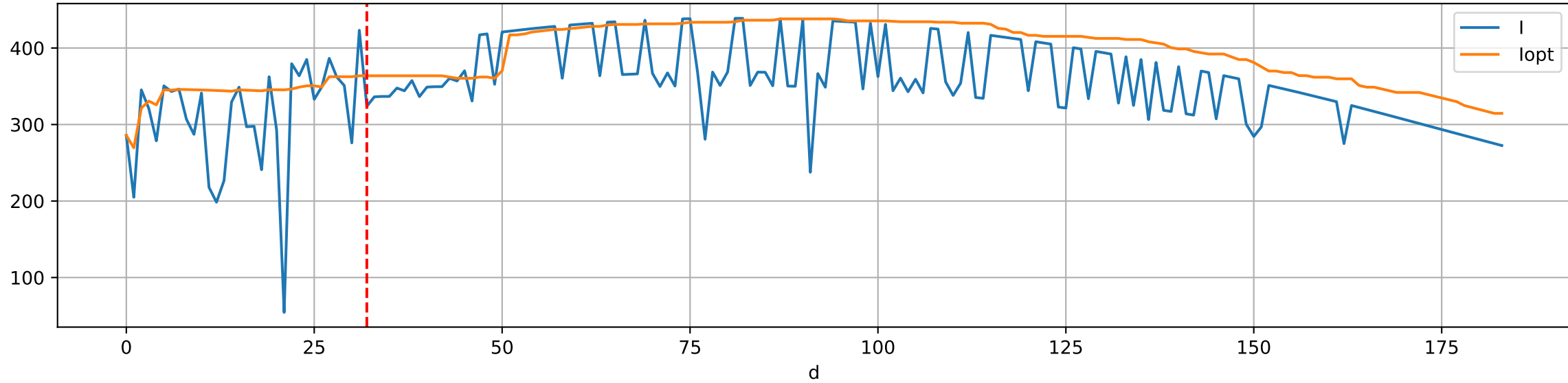
Estimated ETcA by EtM method

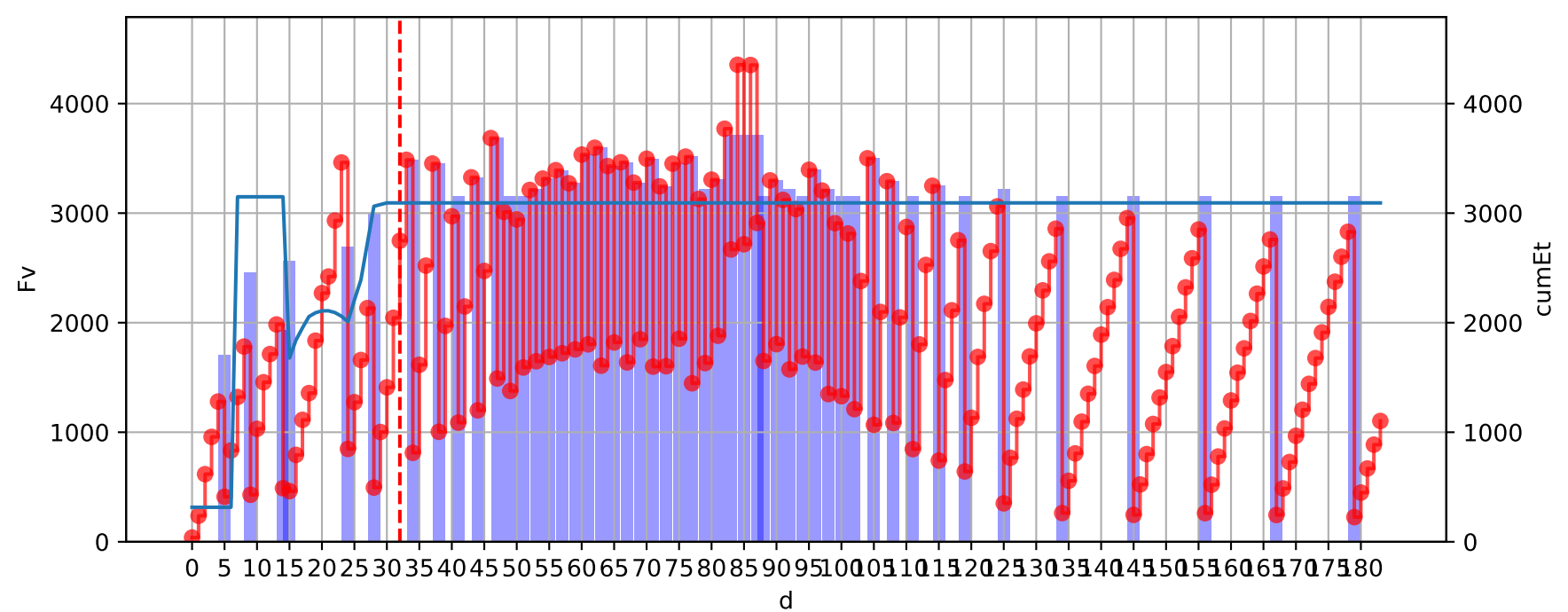


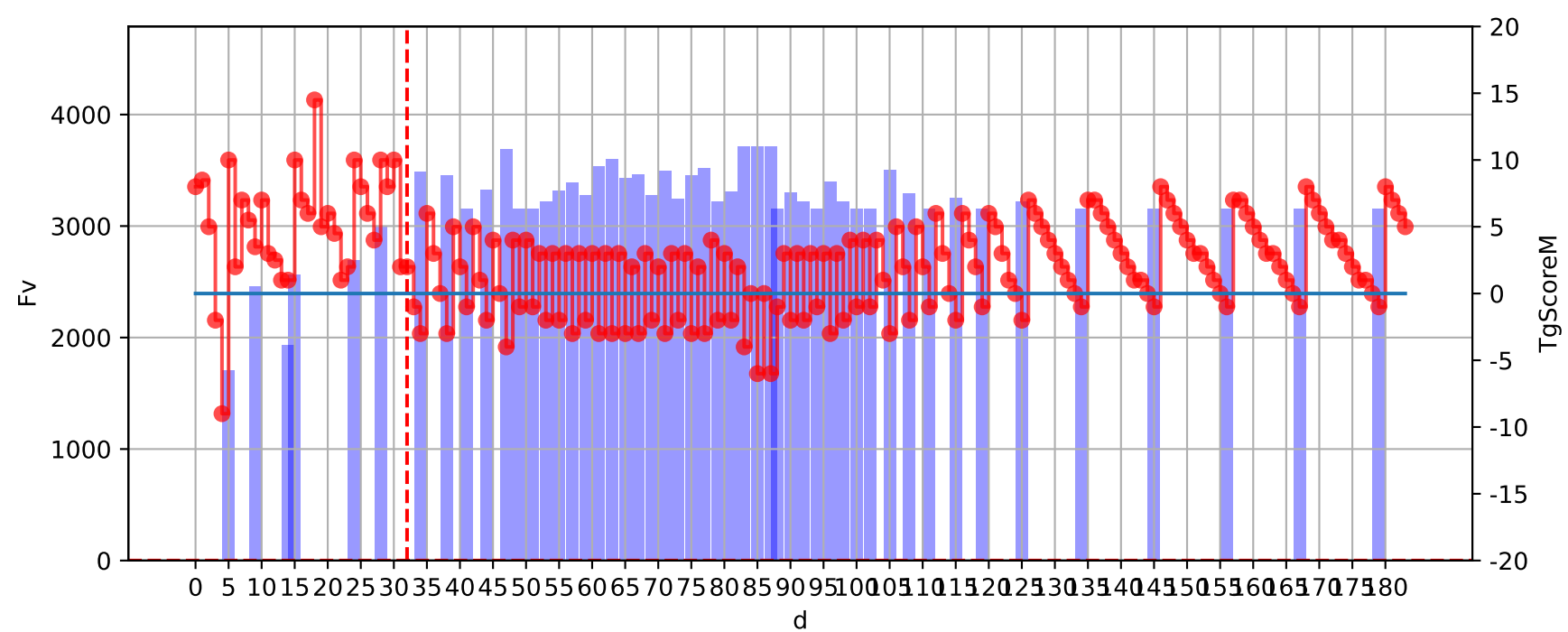
Plot [['ETcAbyEtM:bo', 'ETcAbyEtM_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv_ma:g--', 'ETcA:ro', 'ETcAma:r-']]



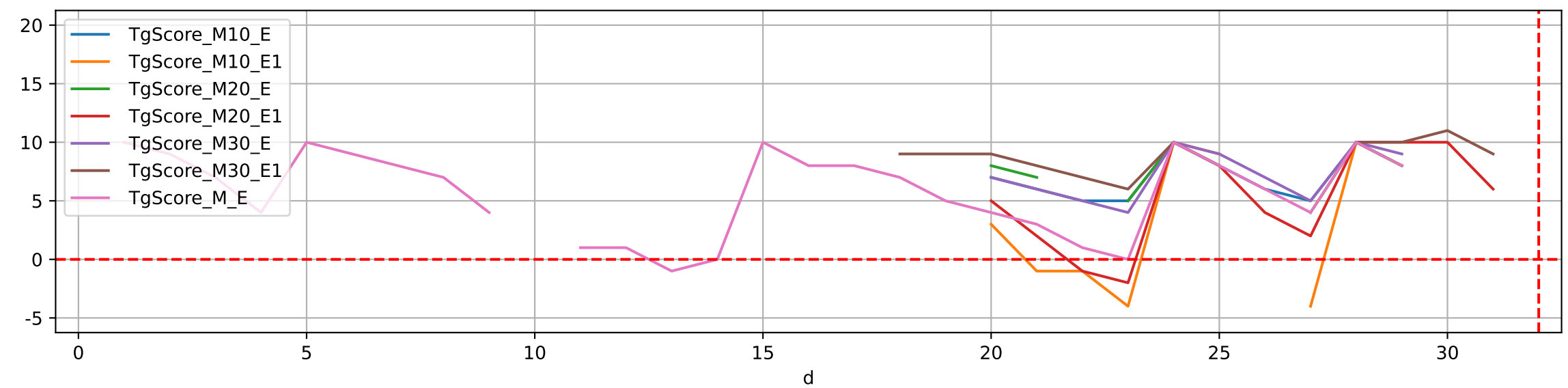
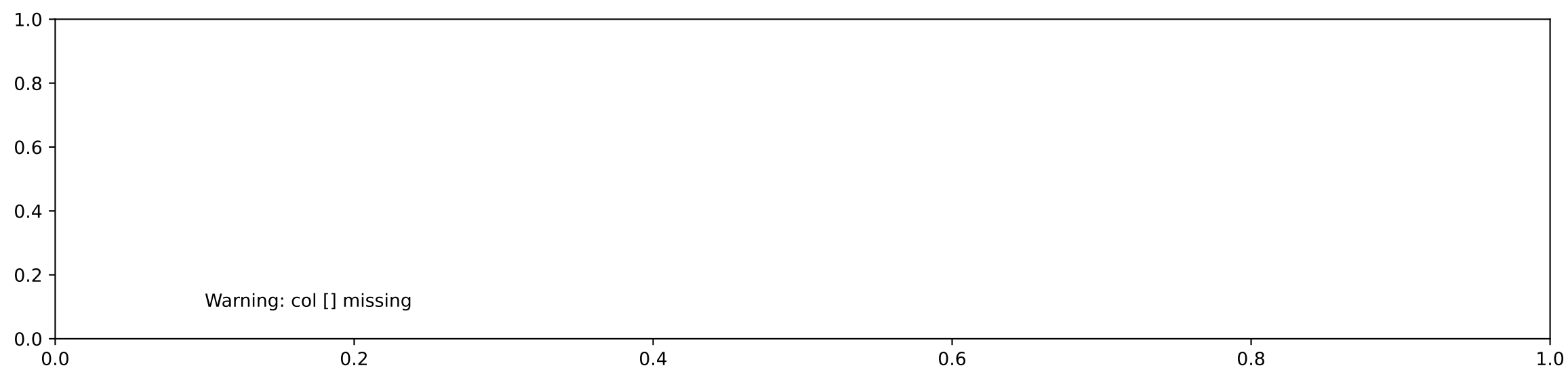
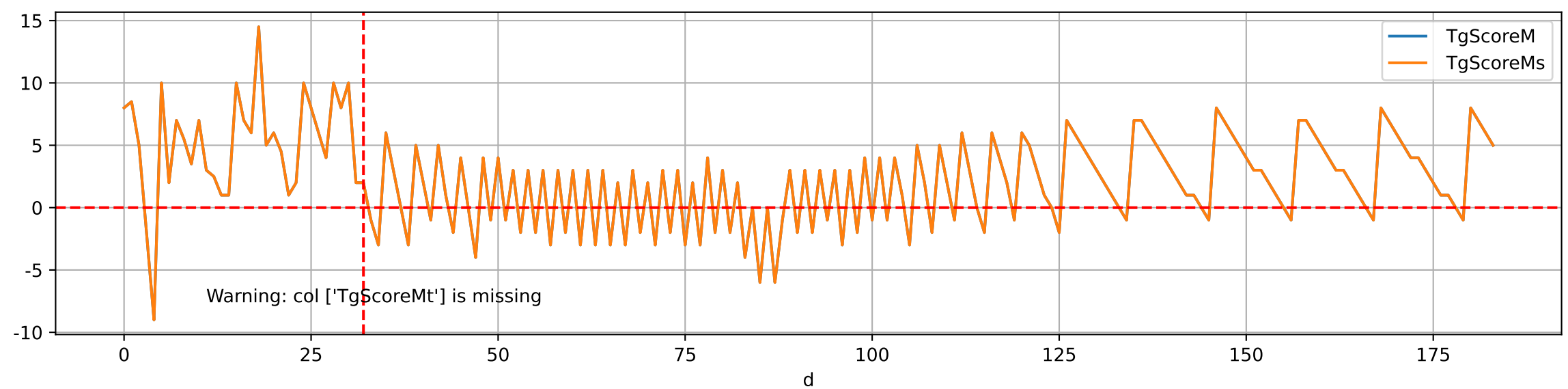
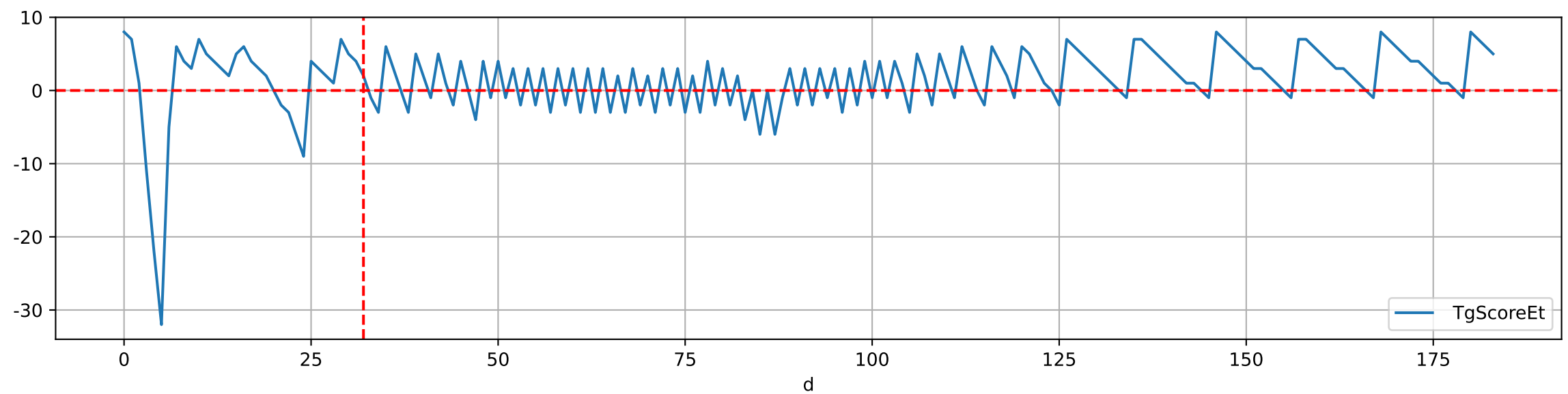
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

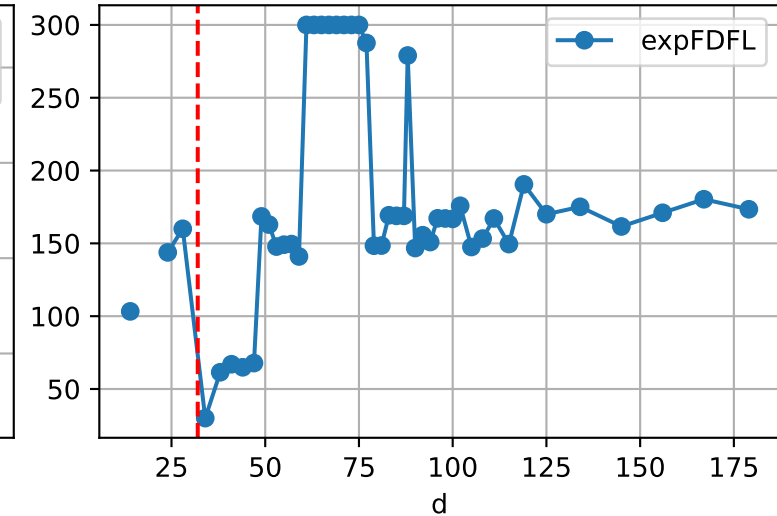
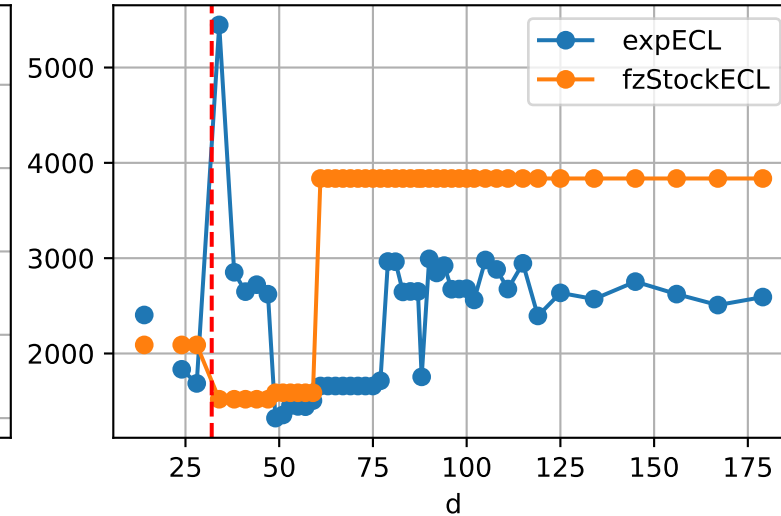
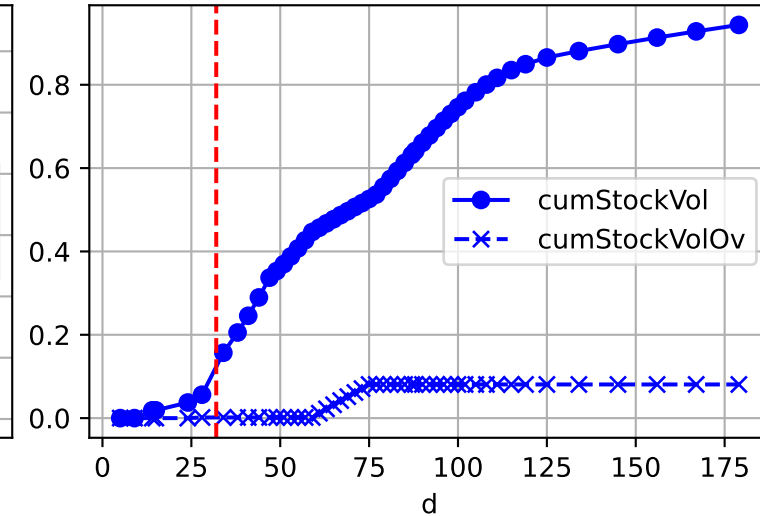
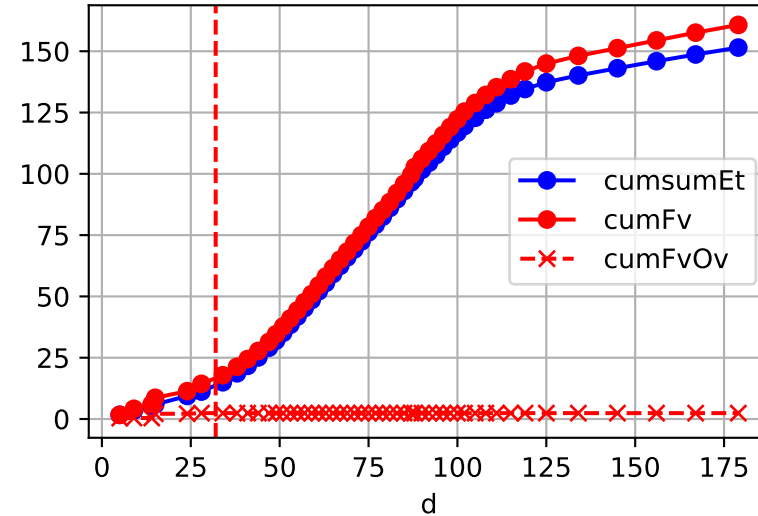




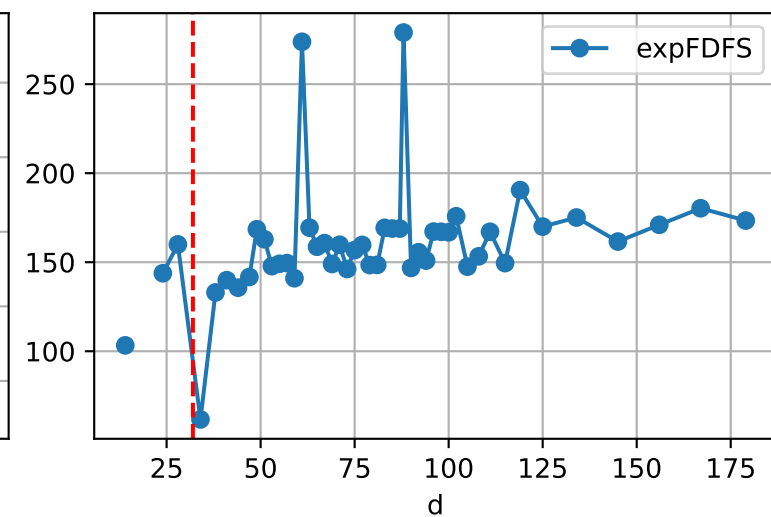
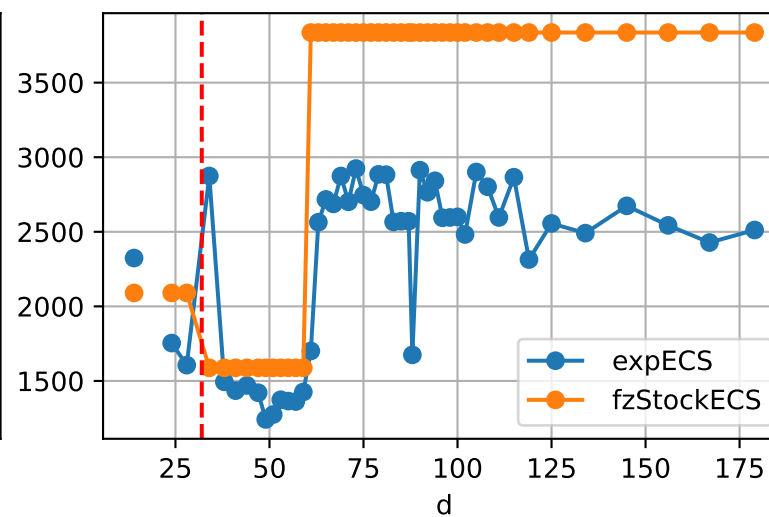
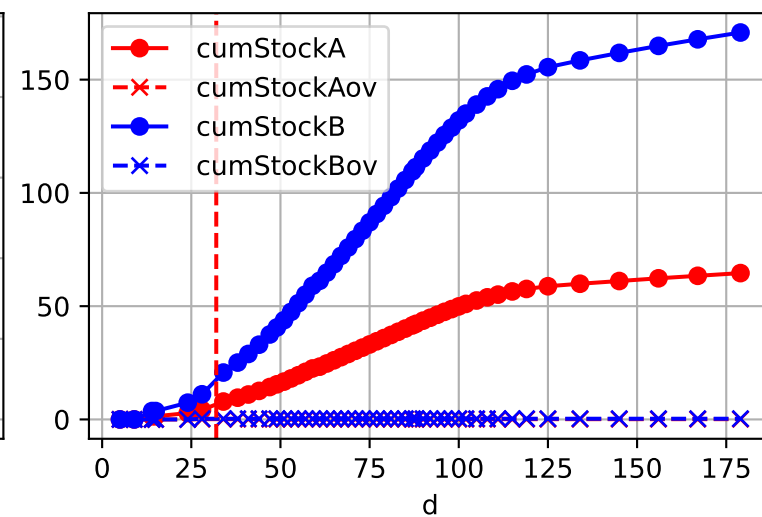
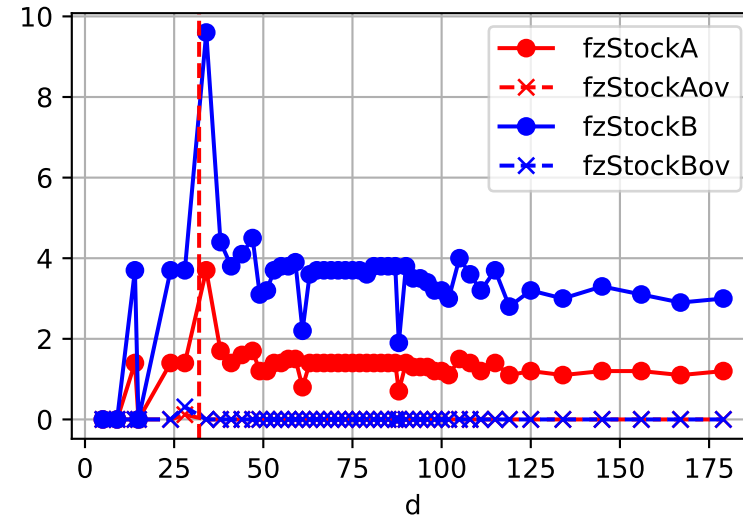


Fg Trigger Score (by Et and sensor)

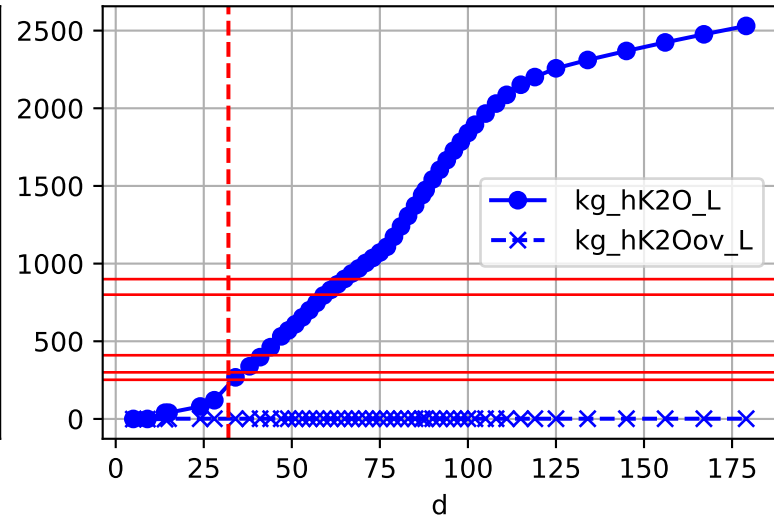
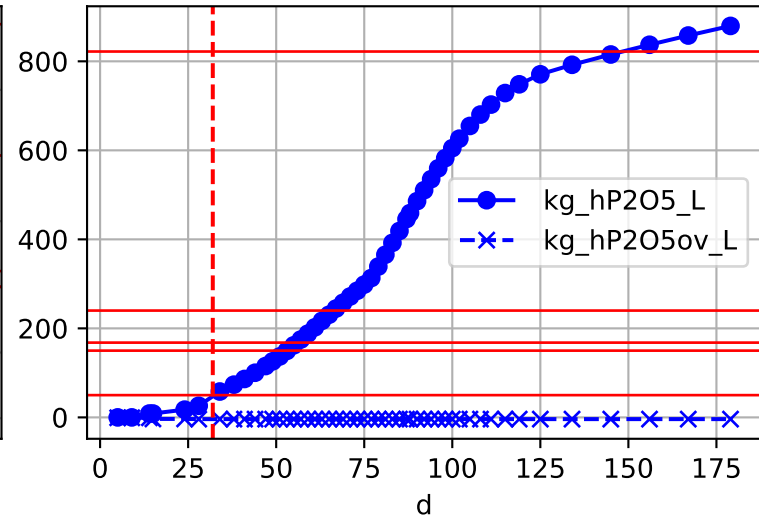
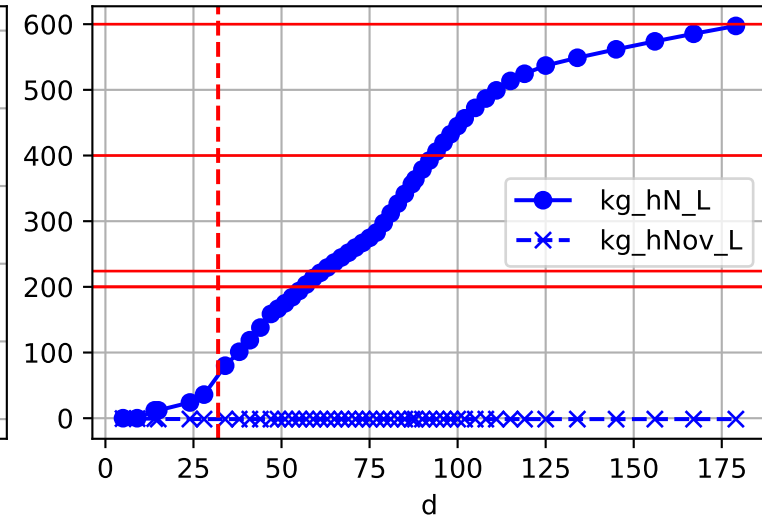
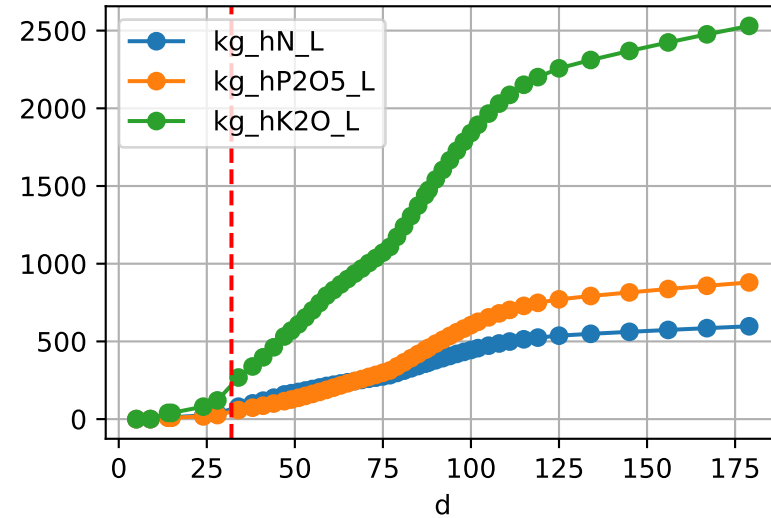




Plot solid fertilizer usage



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



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

