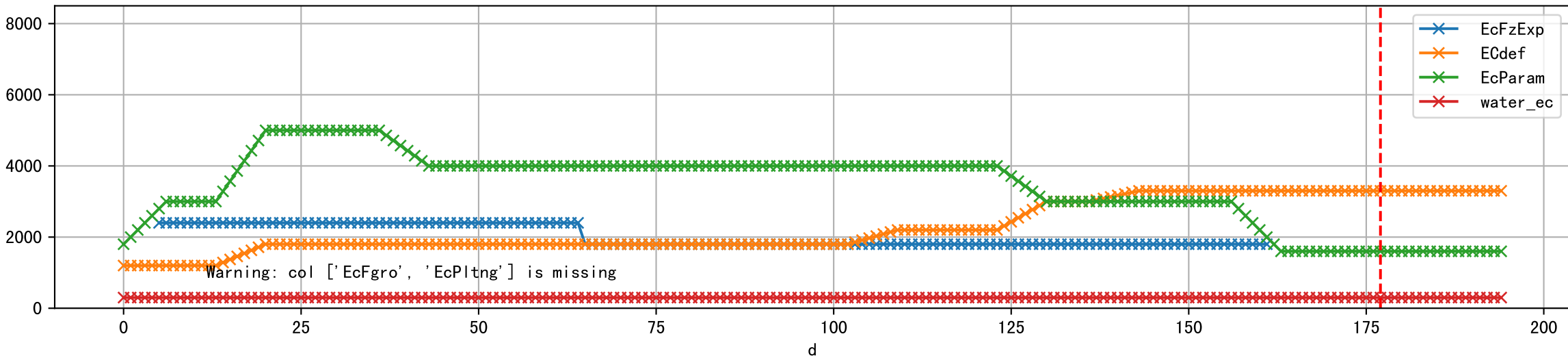


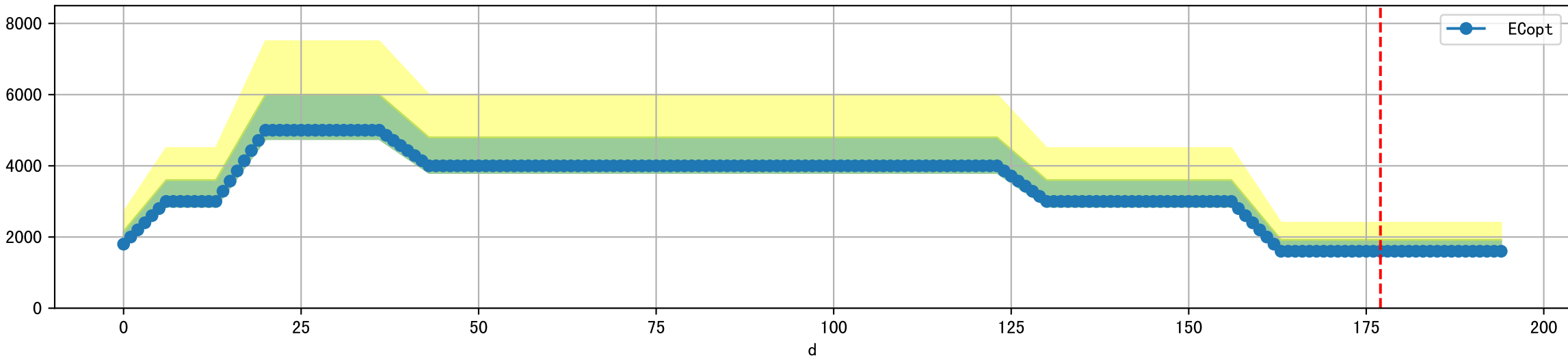
FgArea: [' E1' ]  
NC11 P10  
2026-04-13 (Day 177)

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

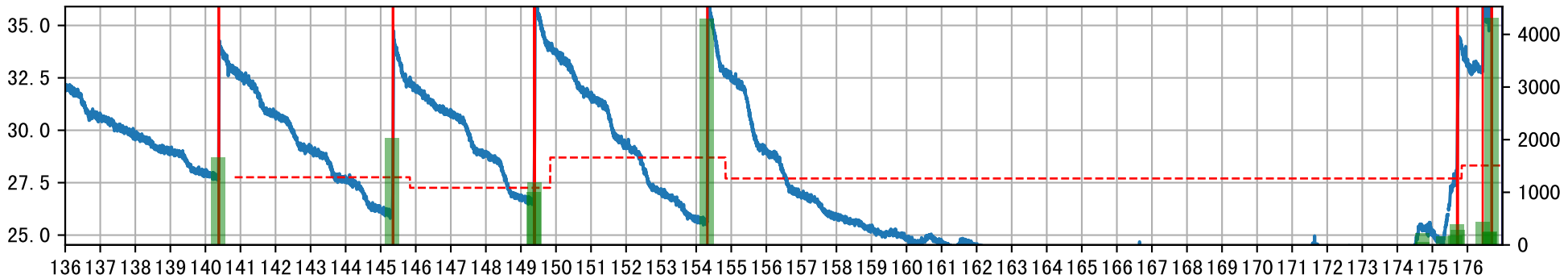


Warning: col ['EcFgro', 'EcPltng'] is missing

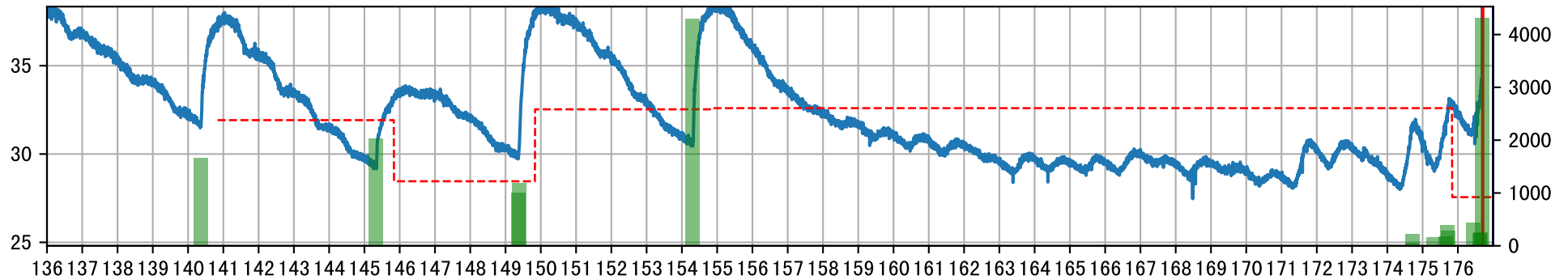
Plot [' ECopt ']



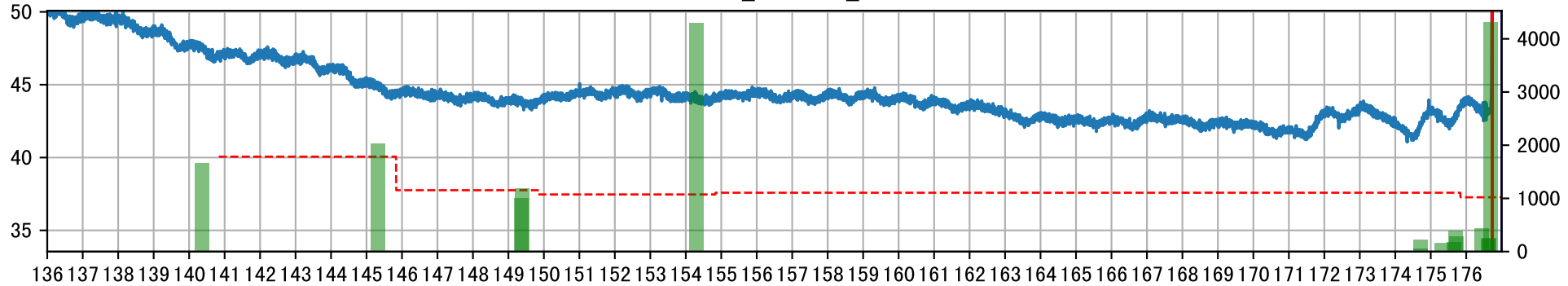
P10AE\_E1: M10\_E



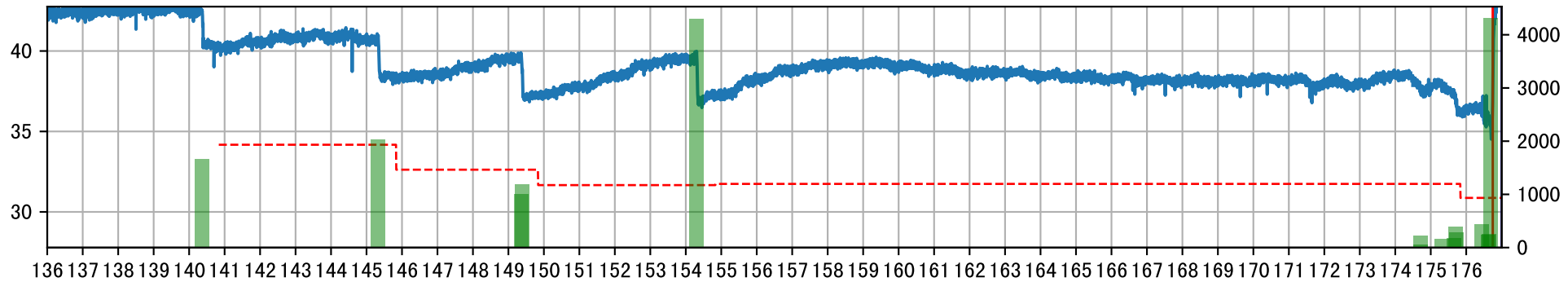
P10AE\_E1: M20\_E



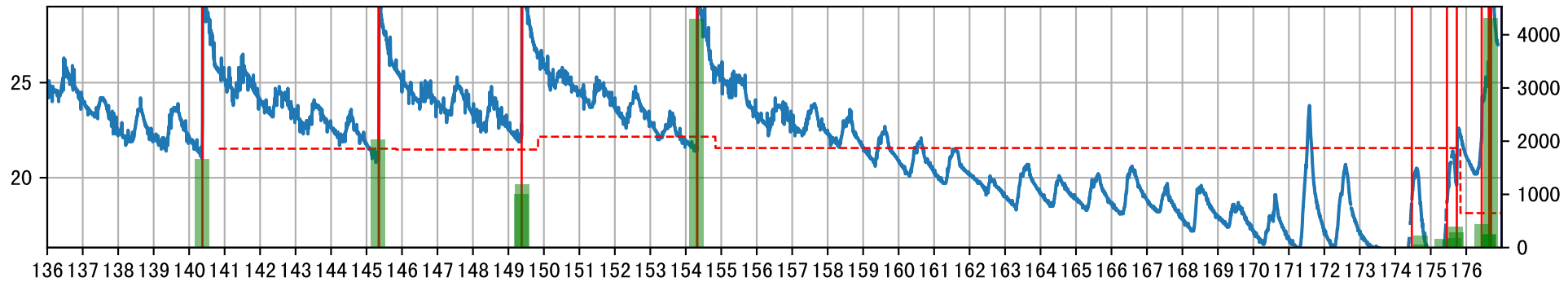
P10AE\_E1: M30\_E



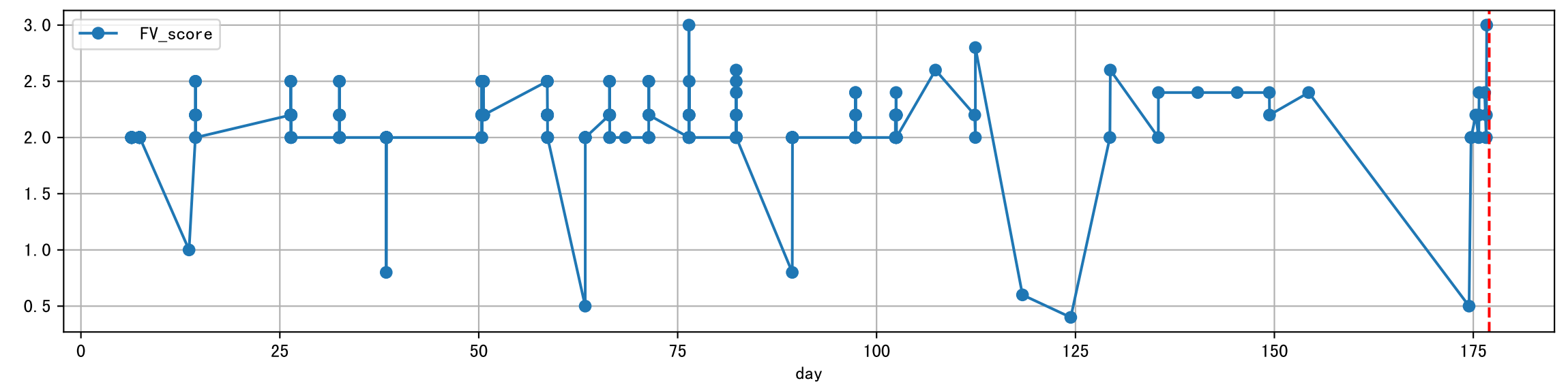
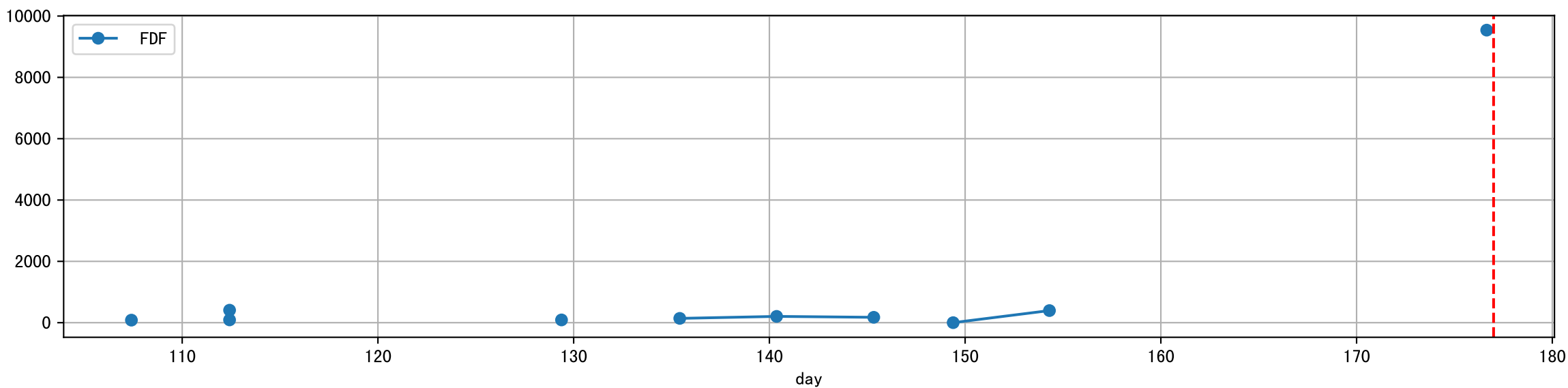
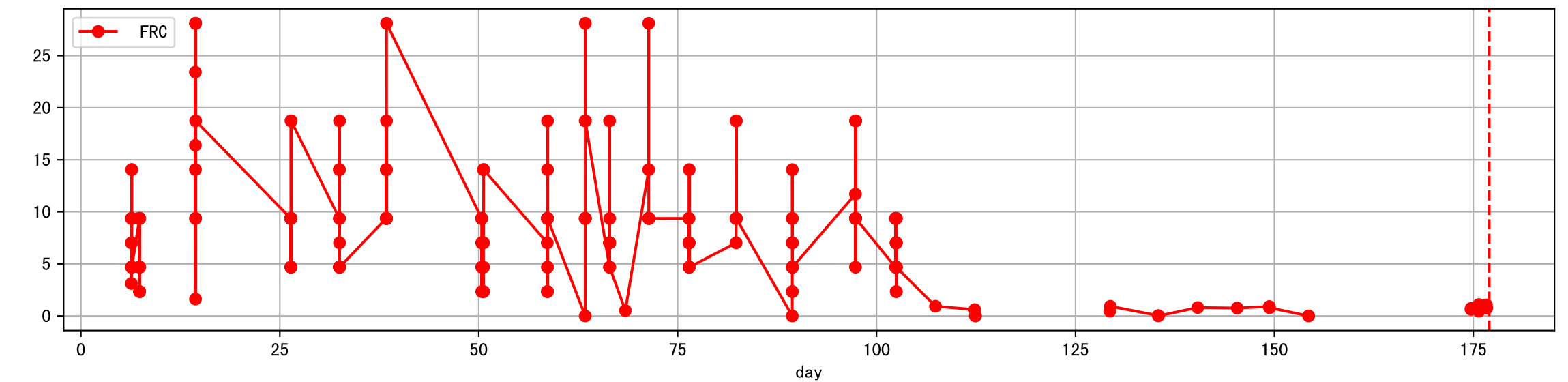
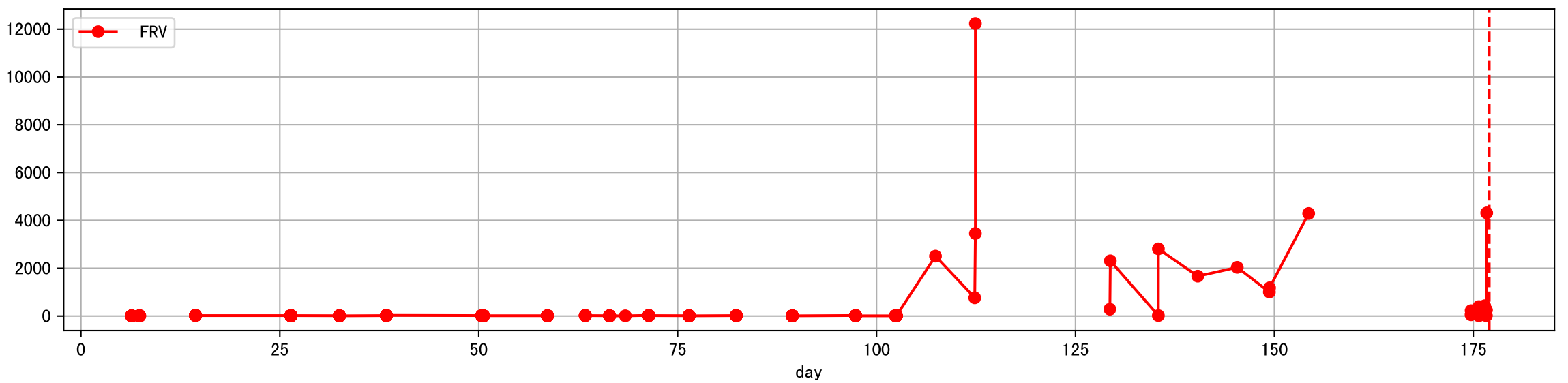
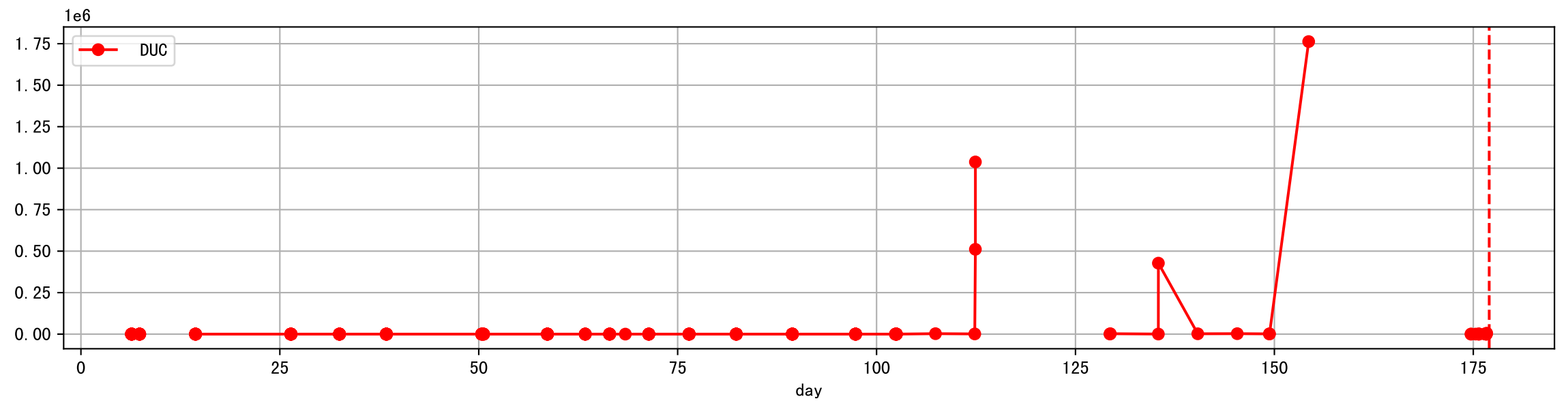
P10AE\_E1: M40\_E



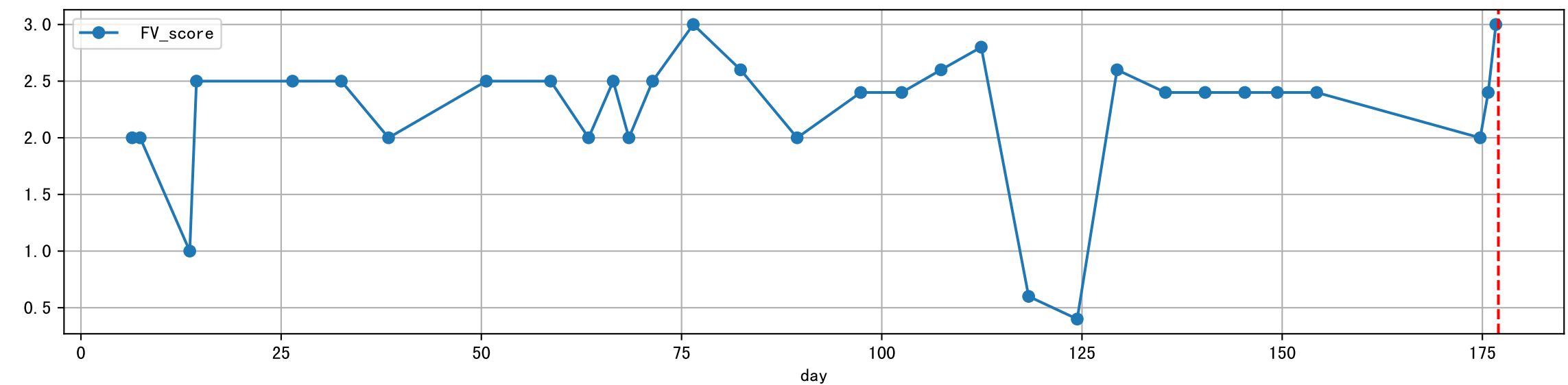
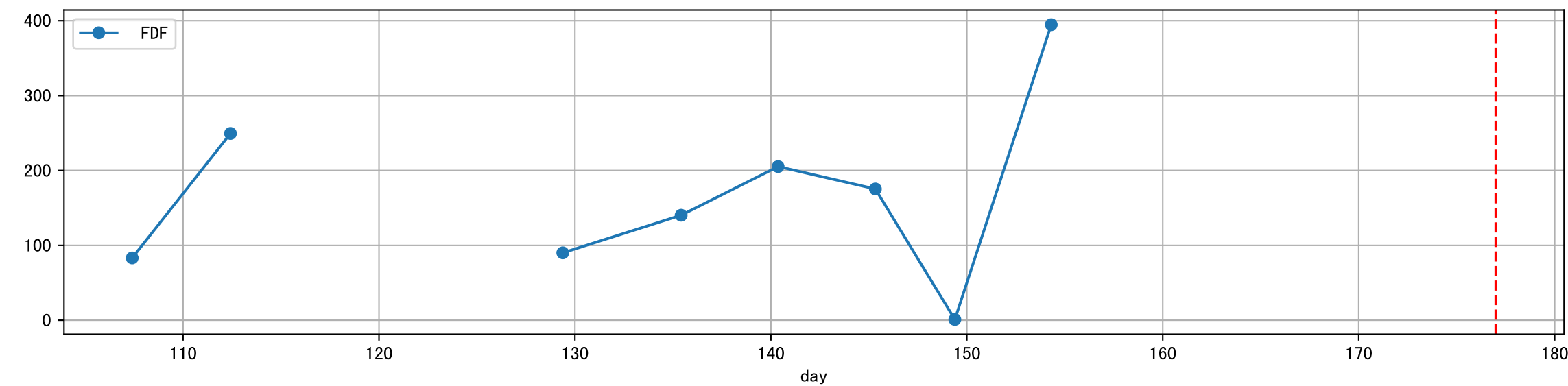
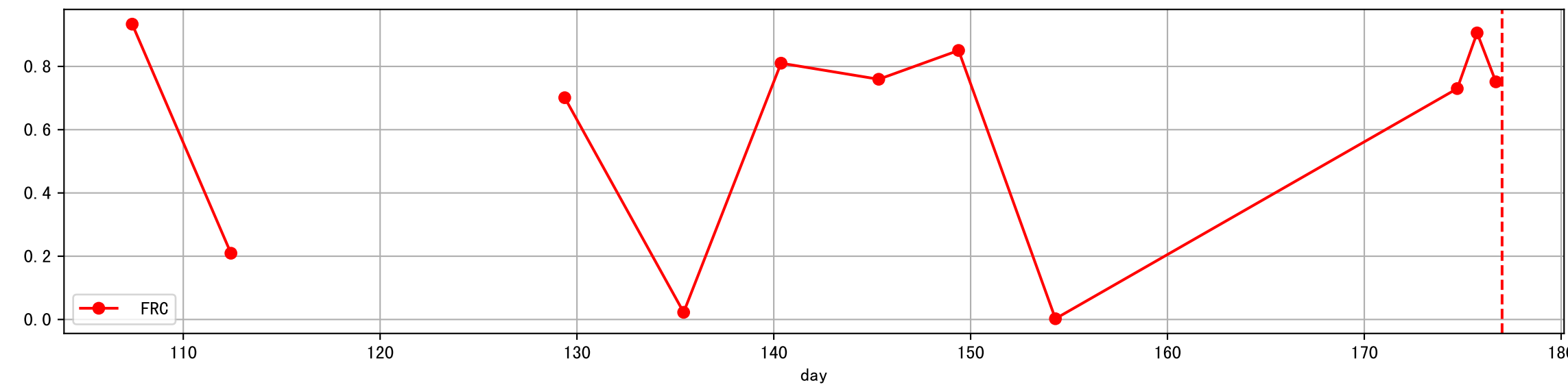
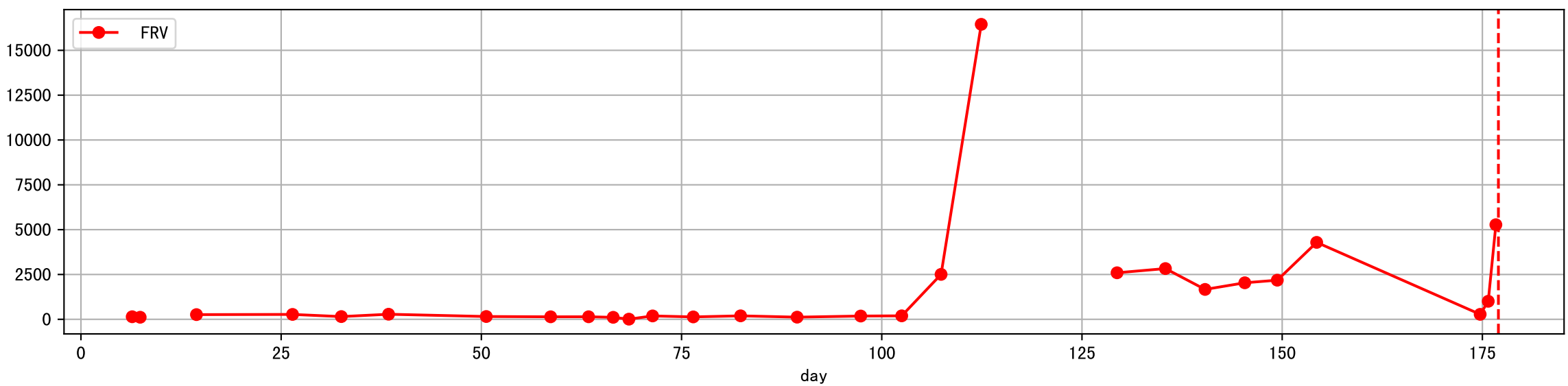
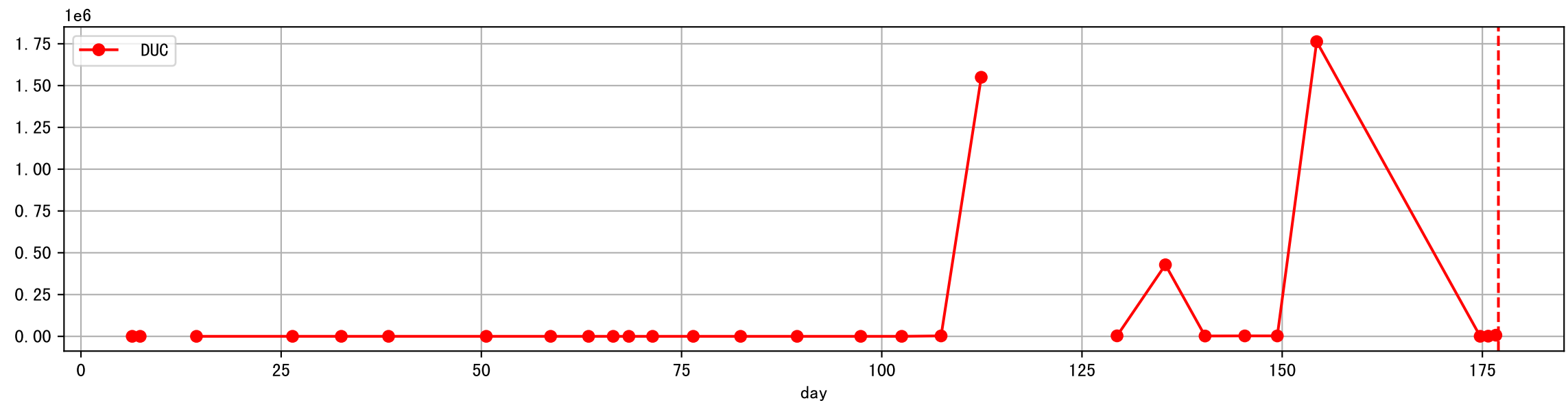
P10AE\_E1: M\_E

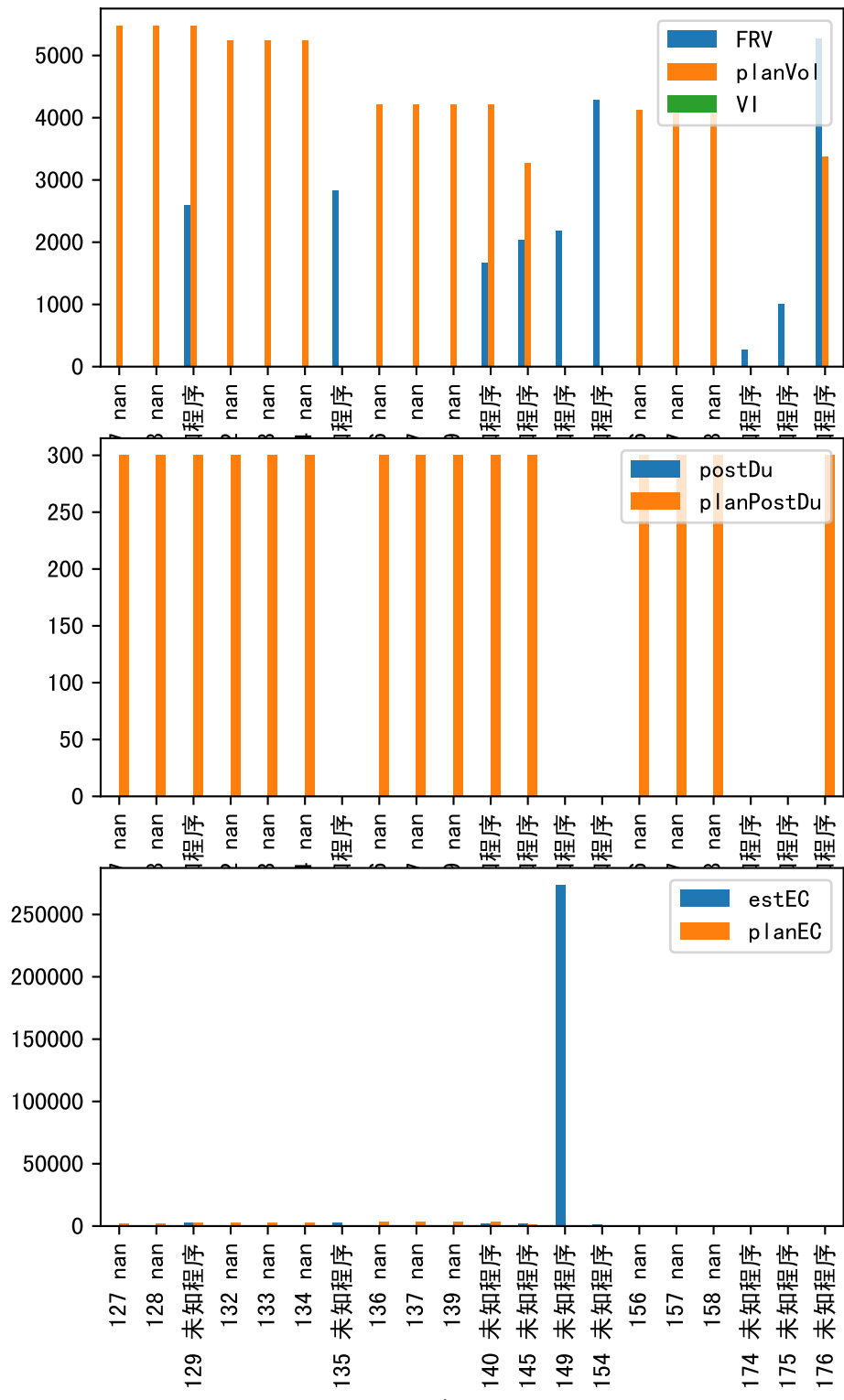


plot dFFv

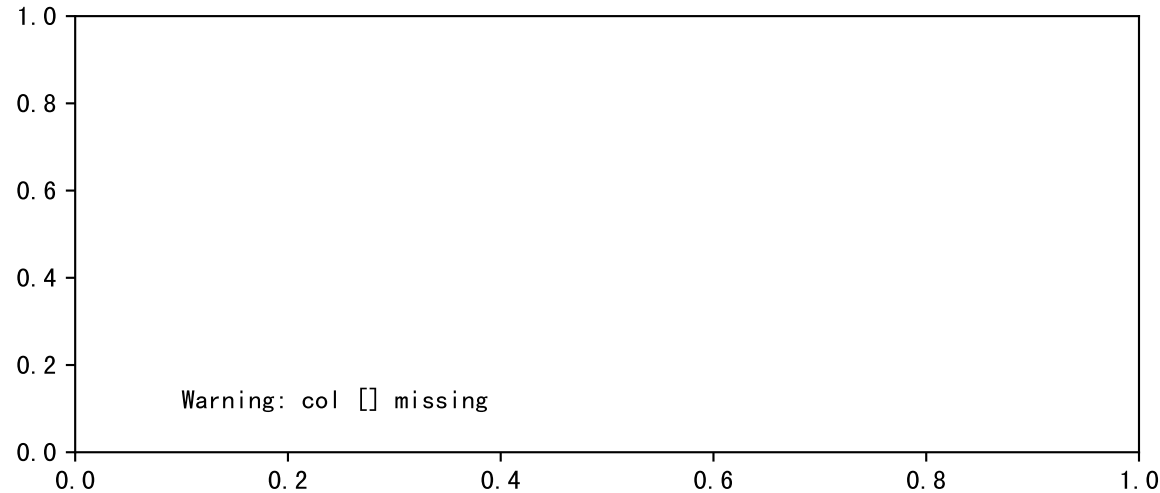
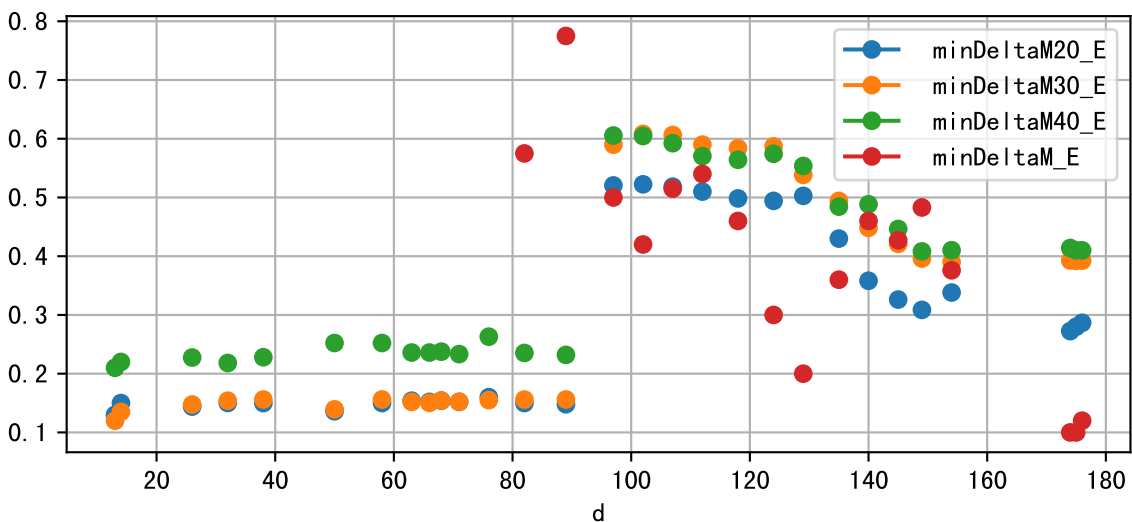


plot dfFv (daily Agg)

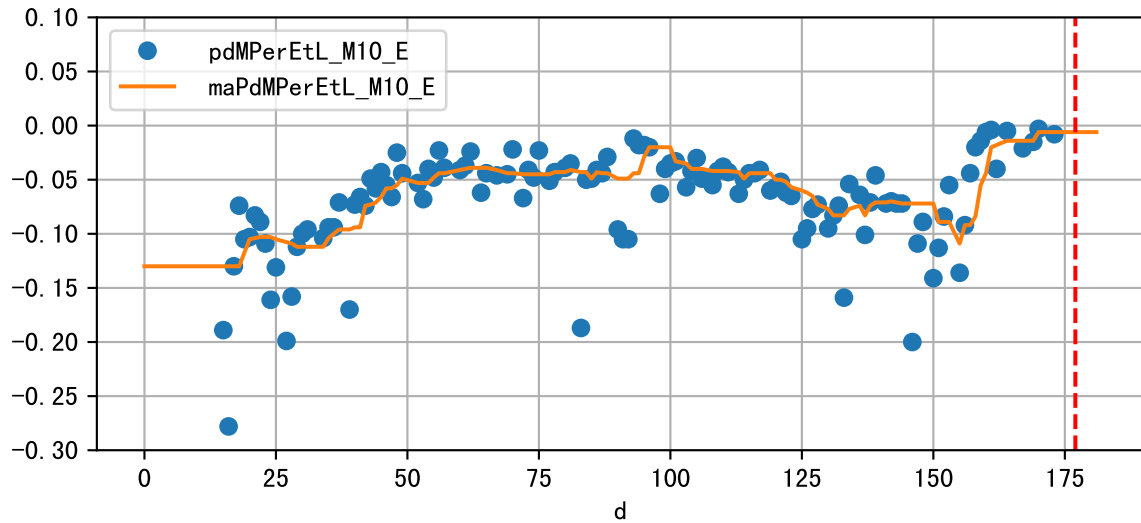
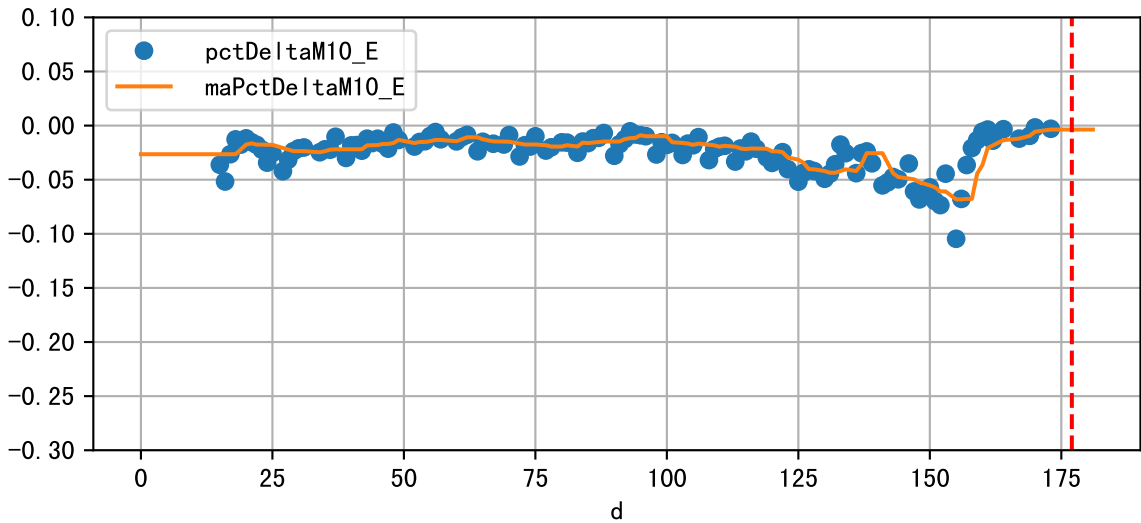




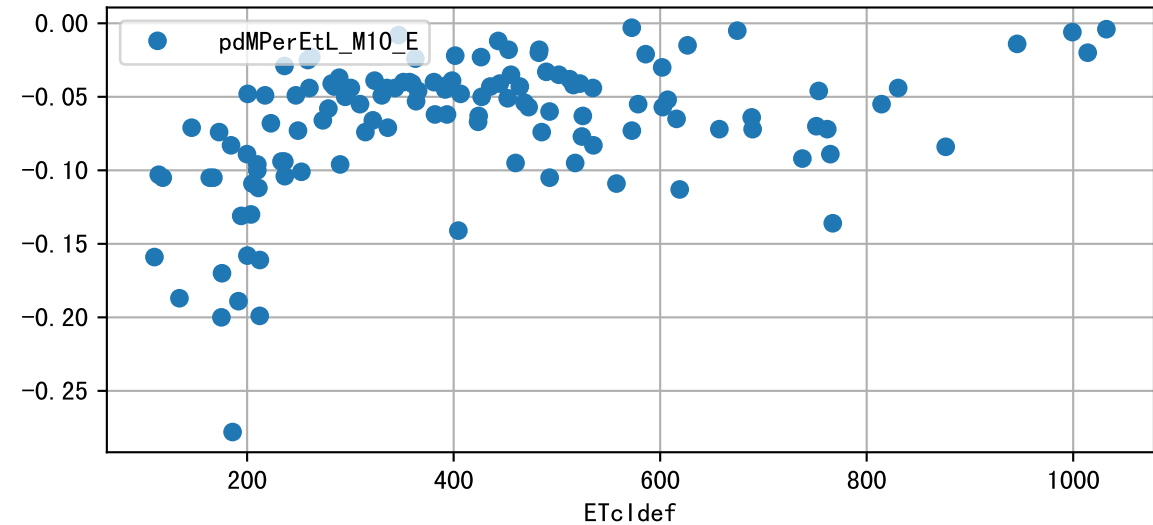
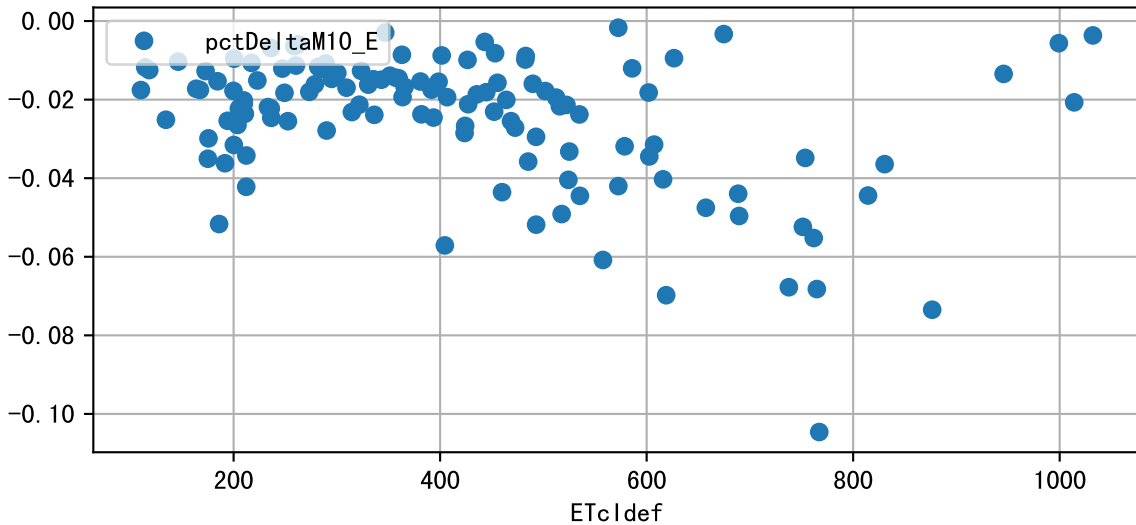
Plot minDeltaM, minDeltaMs, minDeltaMt



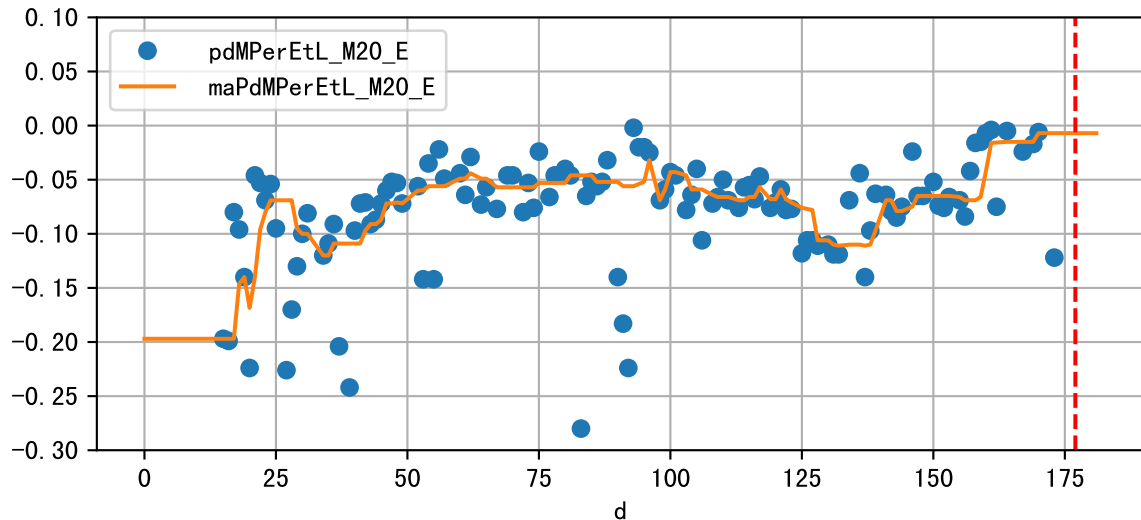
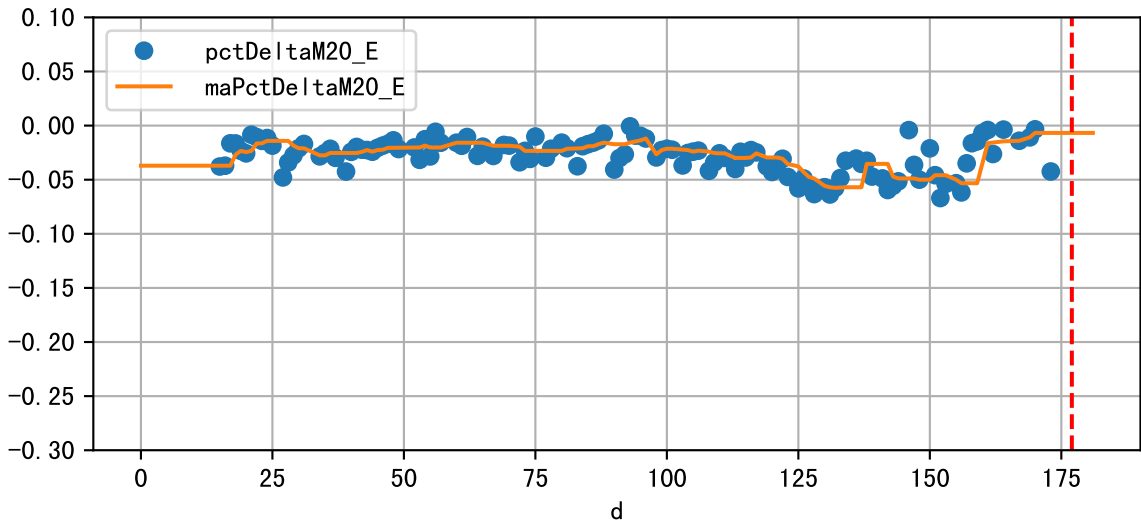
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10\_E (-0.4%/D, -0.6%/1000ml ET)



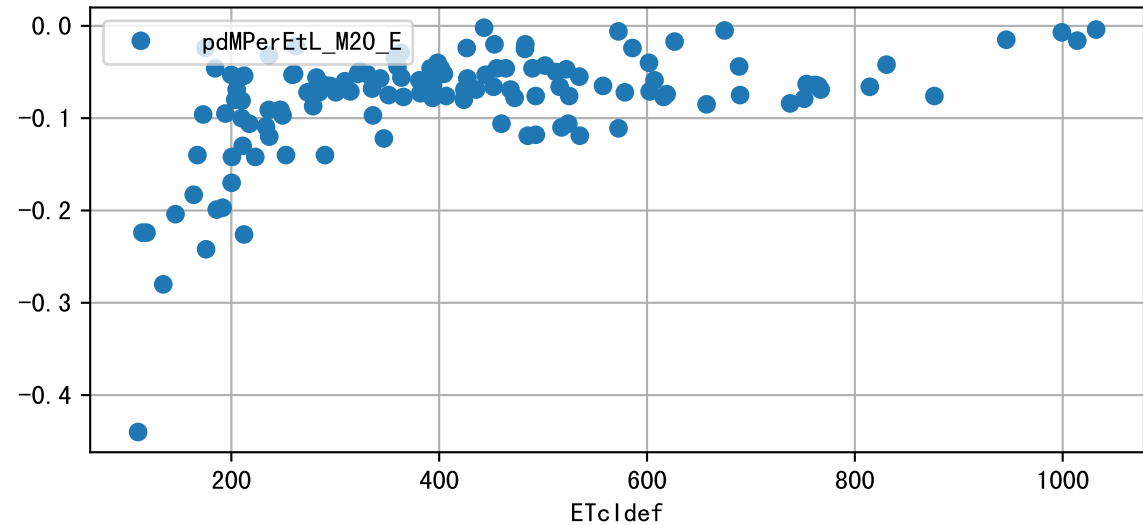
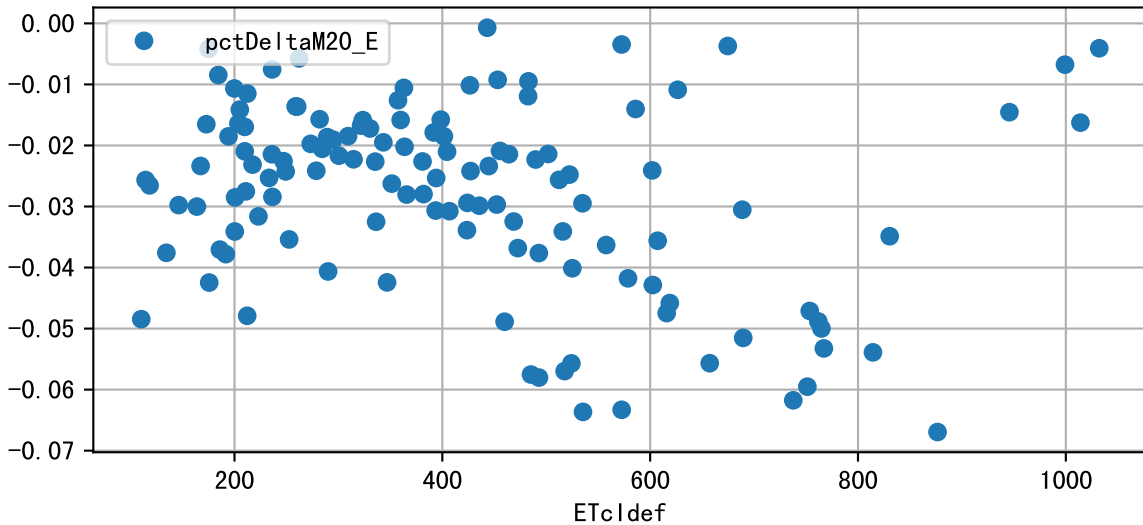
ETcldef vs pctDeltaM and pdMPerEtL for M10\_E



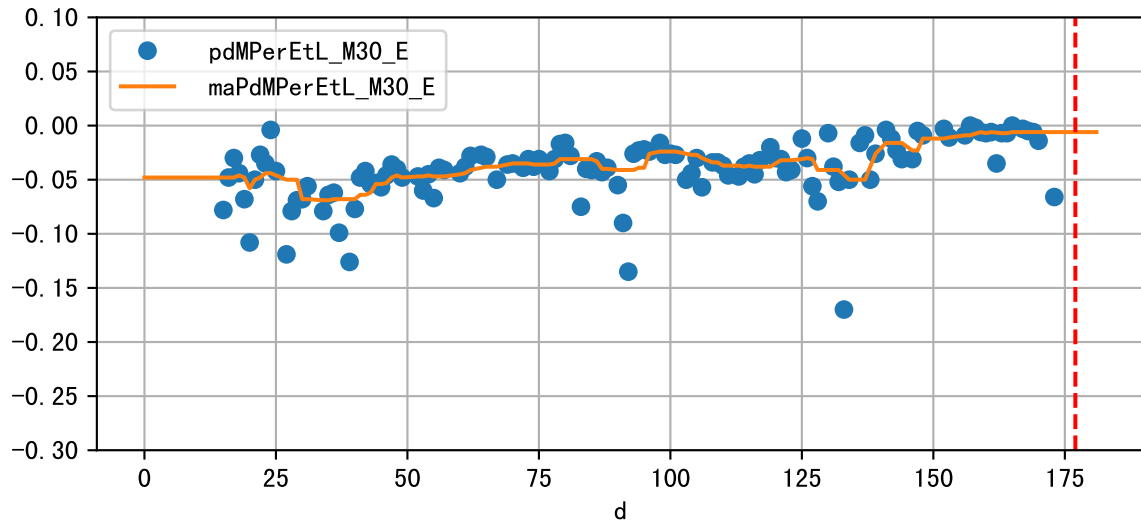
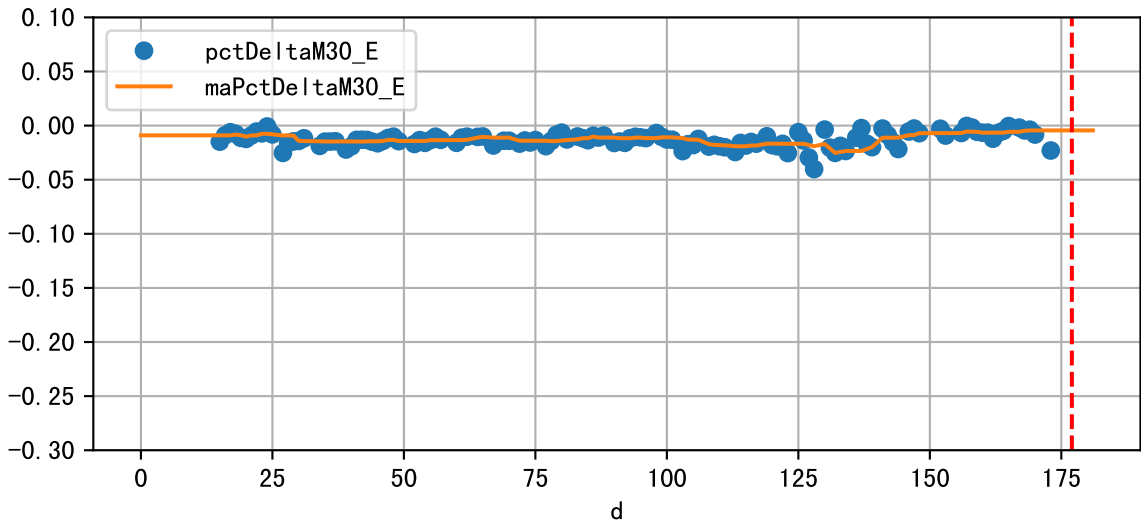
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20\_E (-0.7%/D, -0.7%/1000ml ET)



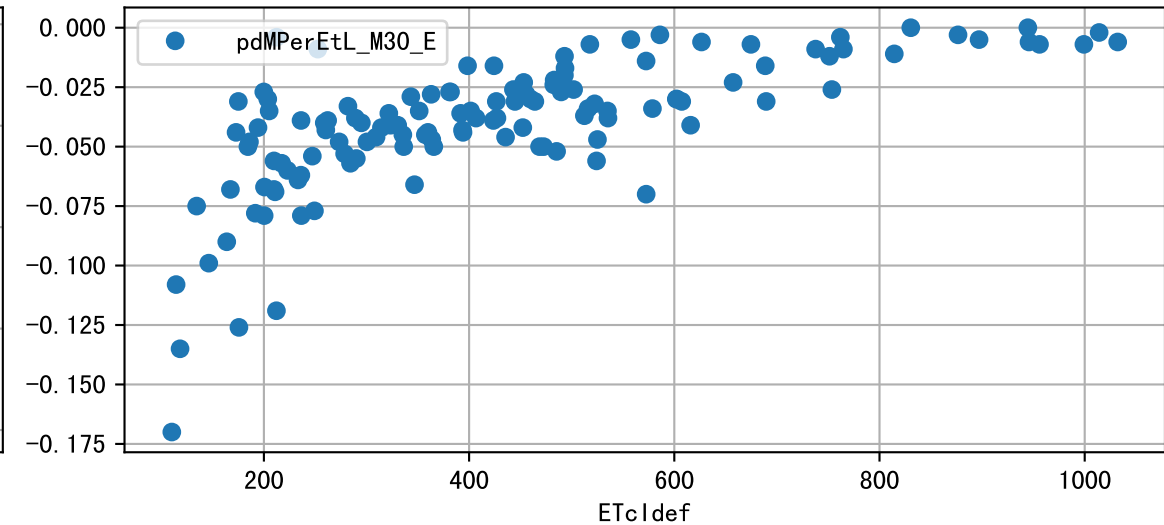
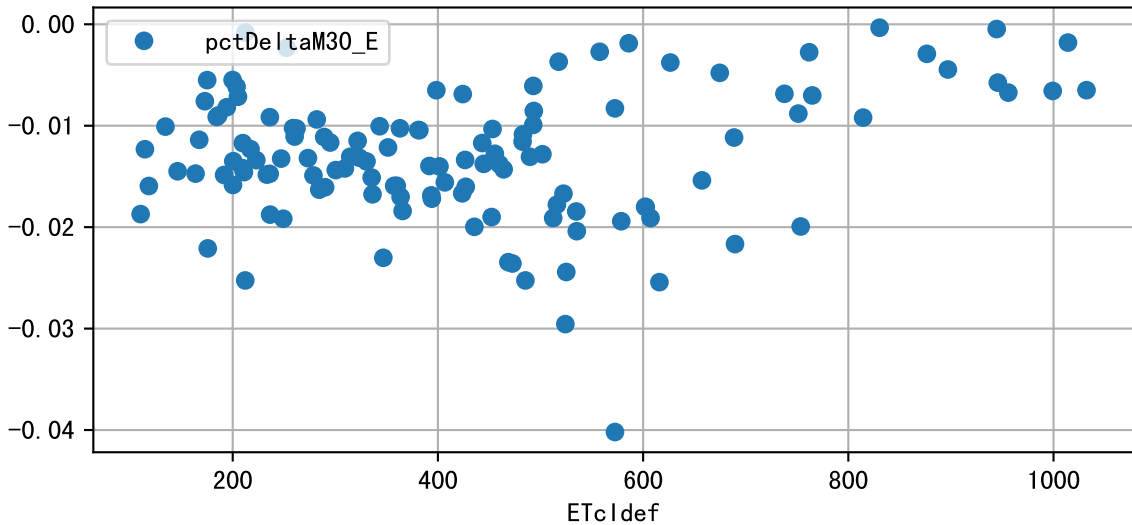
ETcIdef vs pctDeltaM and pdMPerEtL for M20\_E



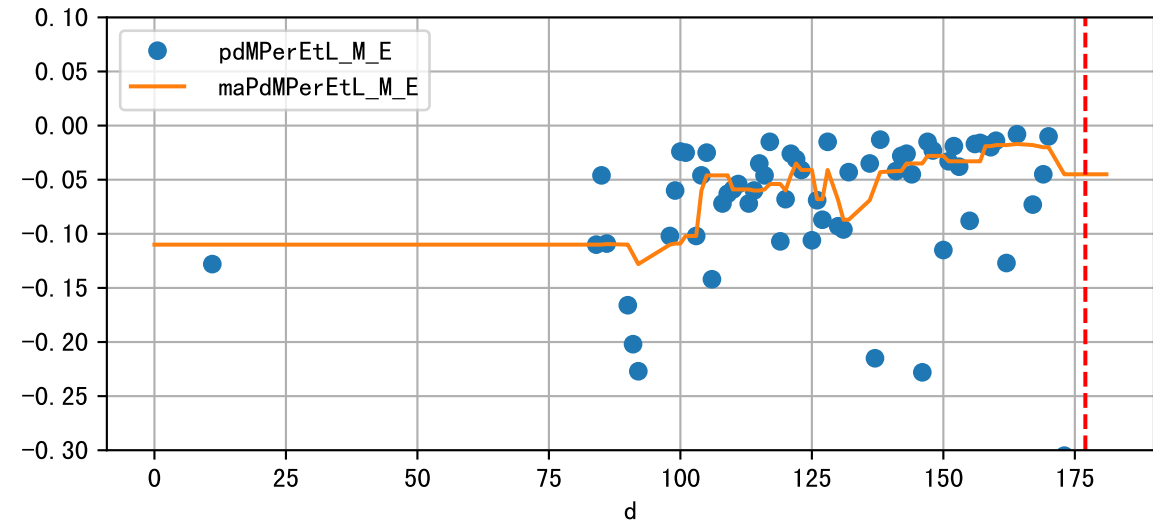
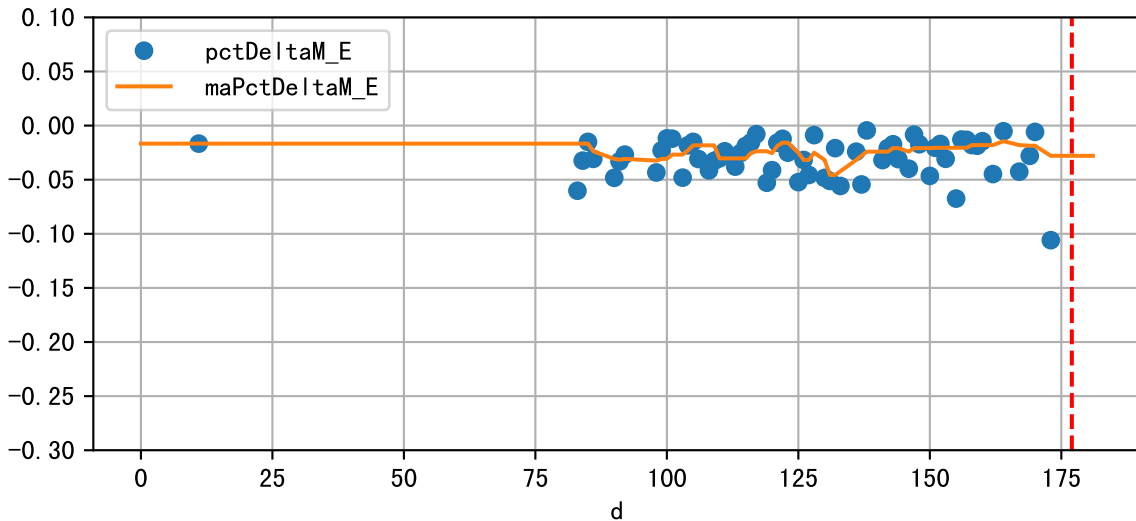
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30\_E (-0.4%/D, -0.6%/1000ml ET)



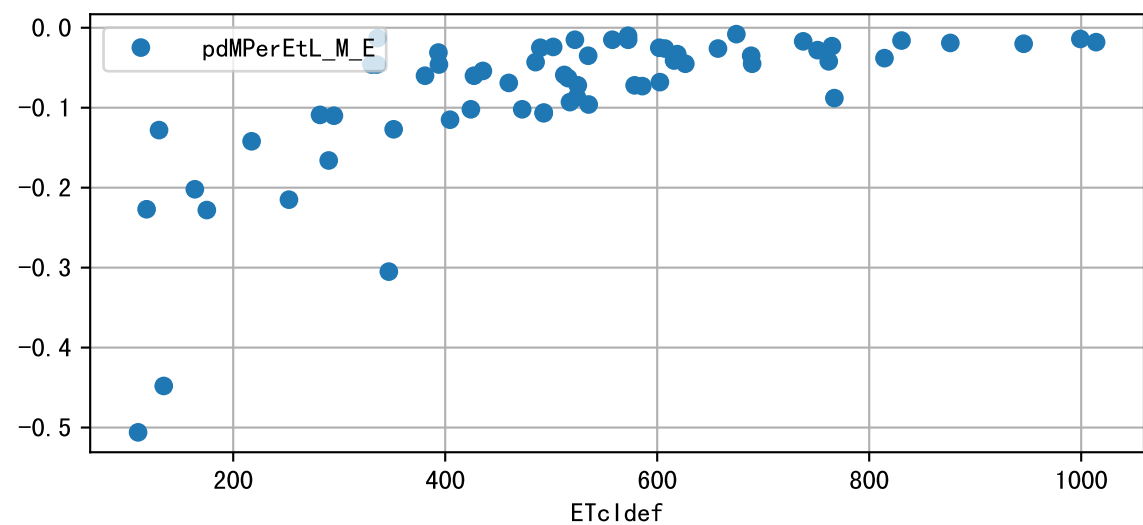
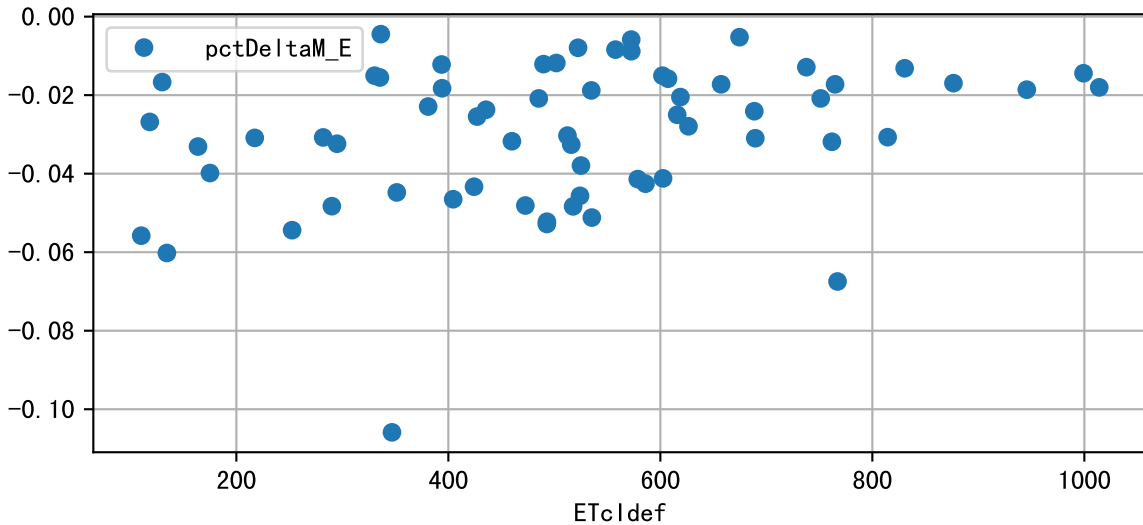
ETcldef vs pctDeltaM and pdMPerEtL for M30\_E



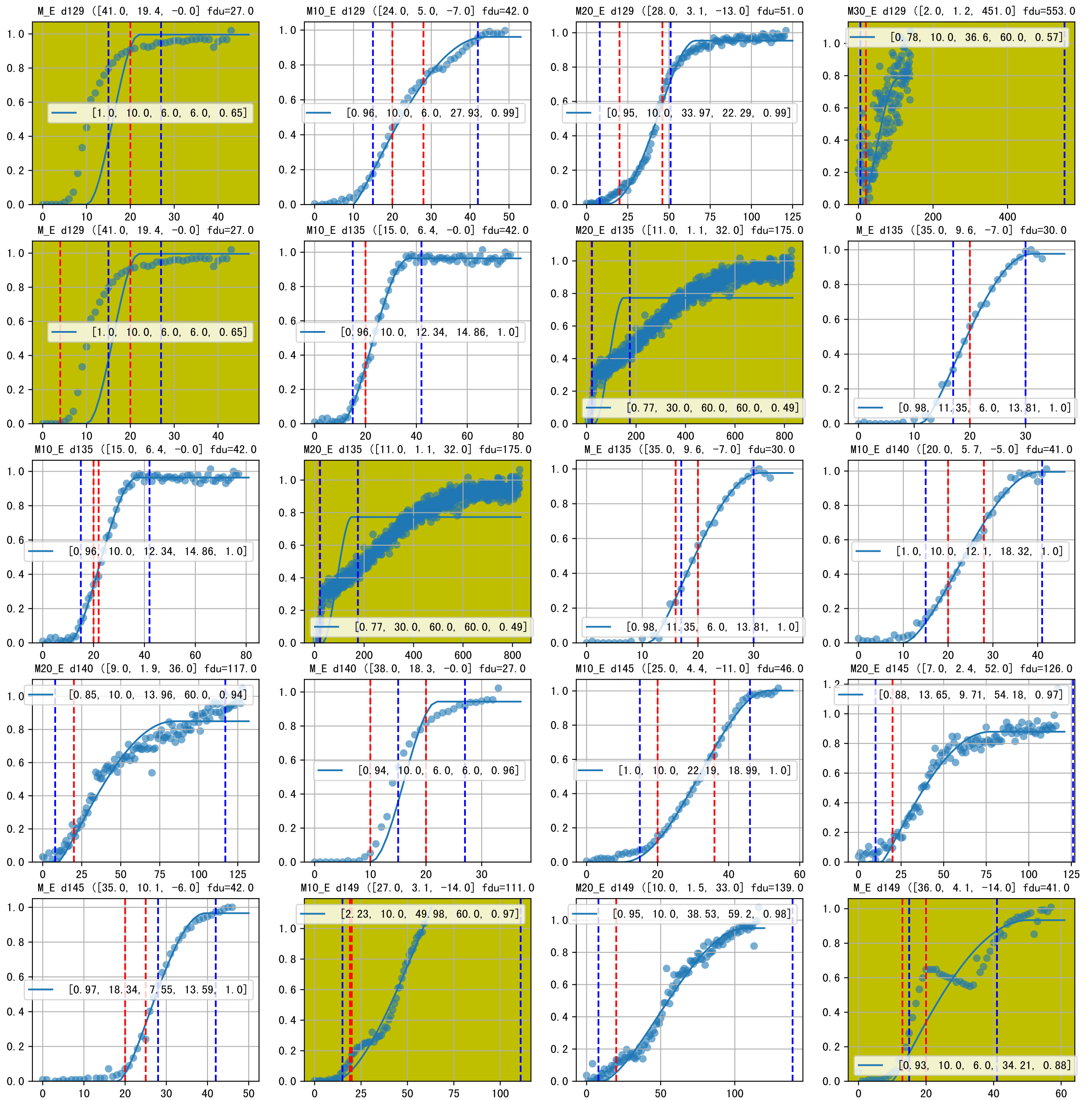
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M\_E (-2.8%/D, -4.5%/1000ml ET)

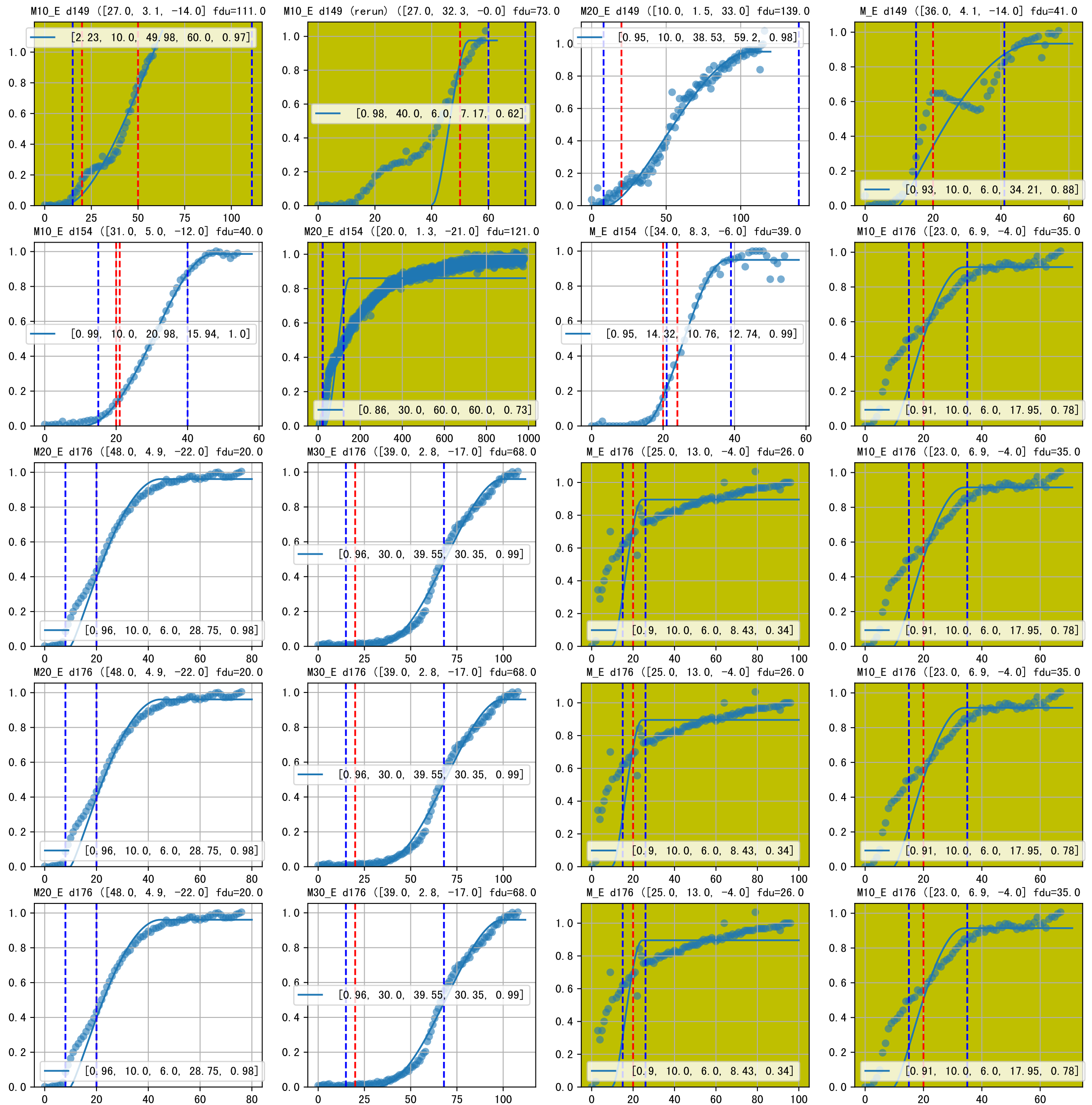


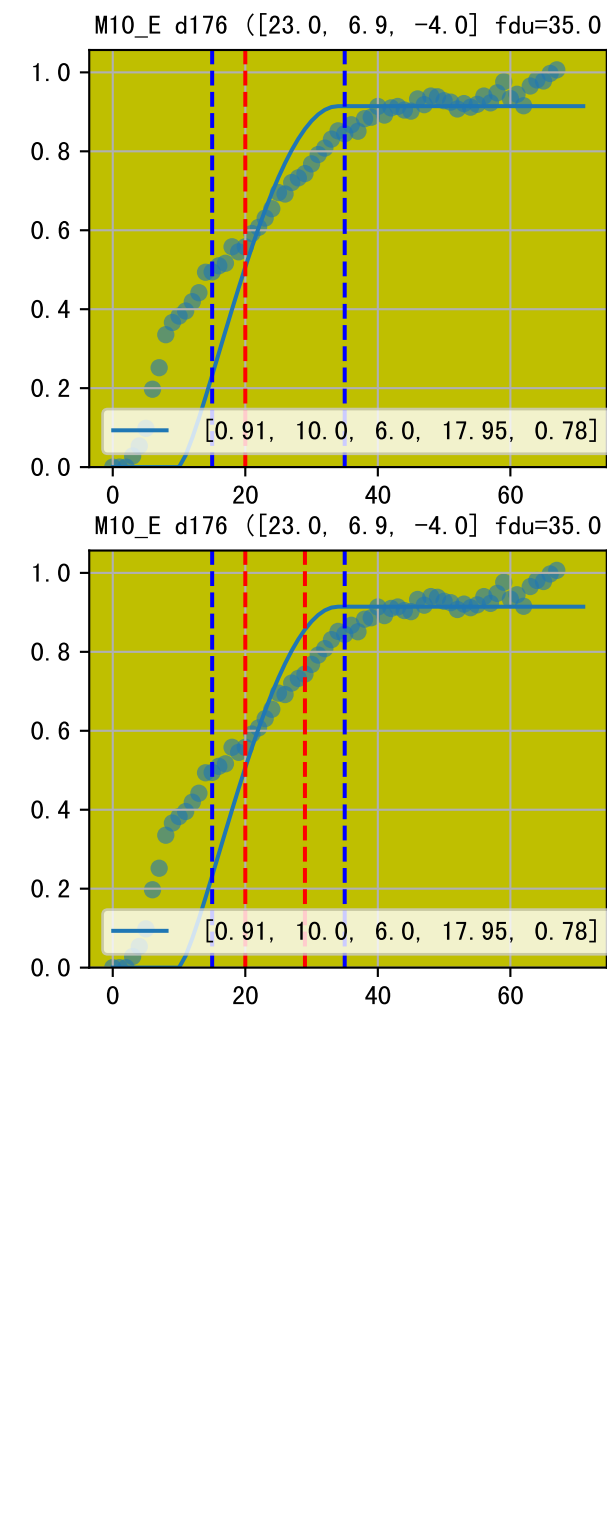
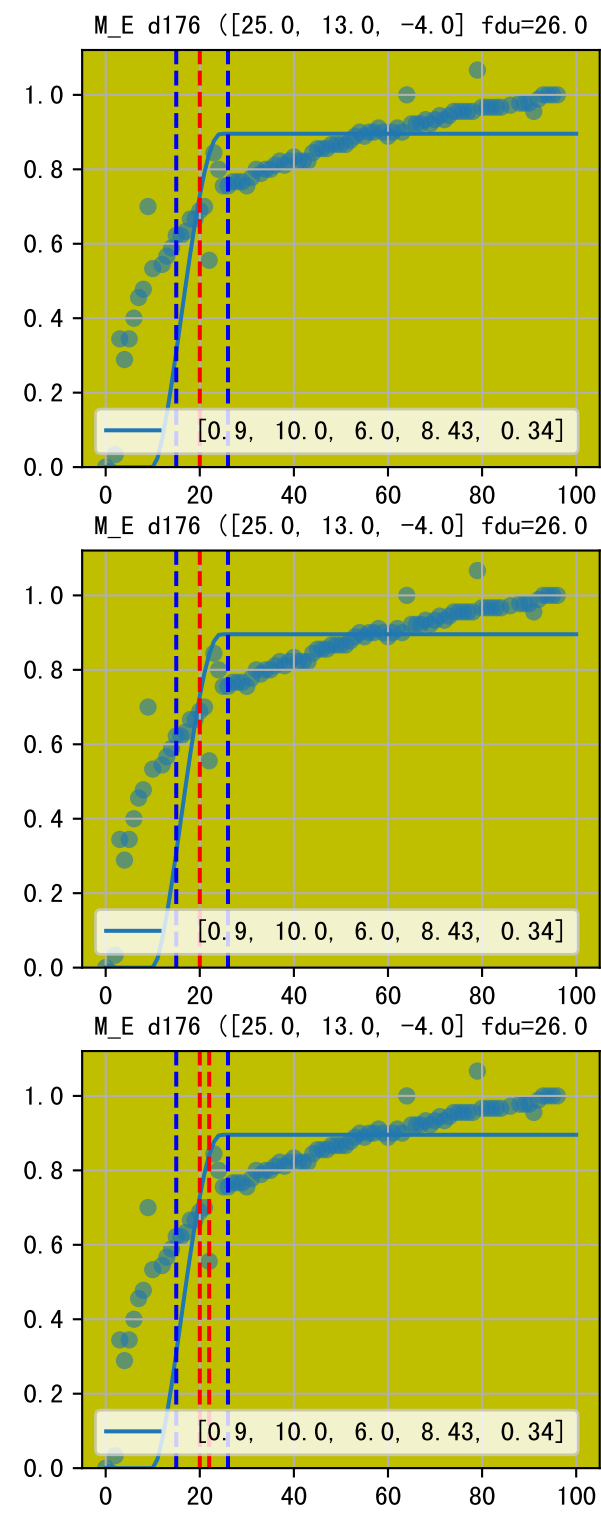
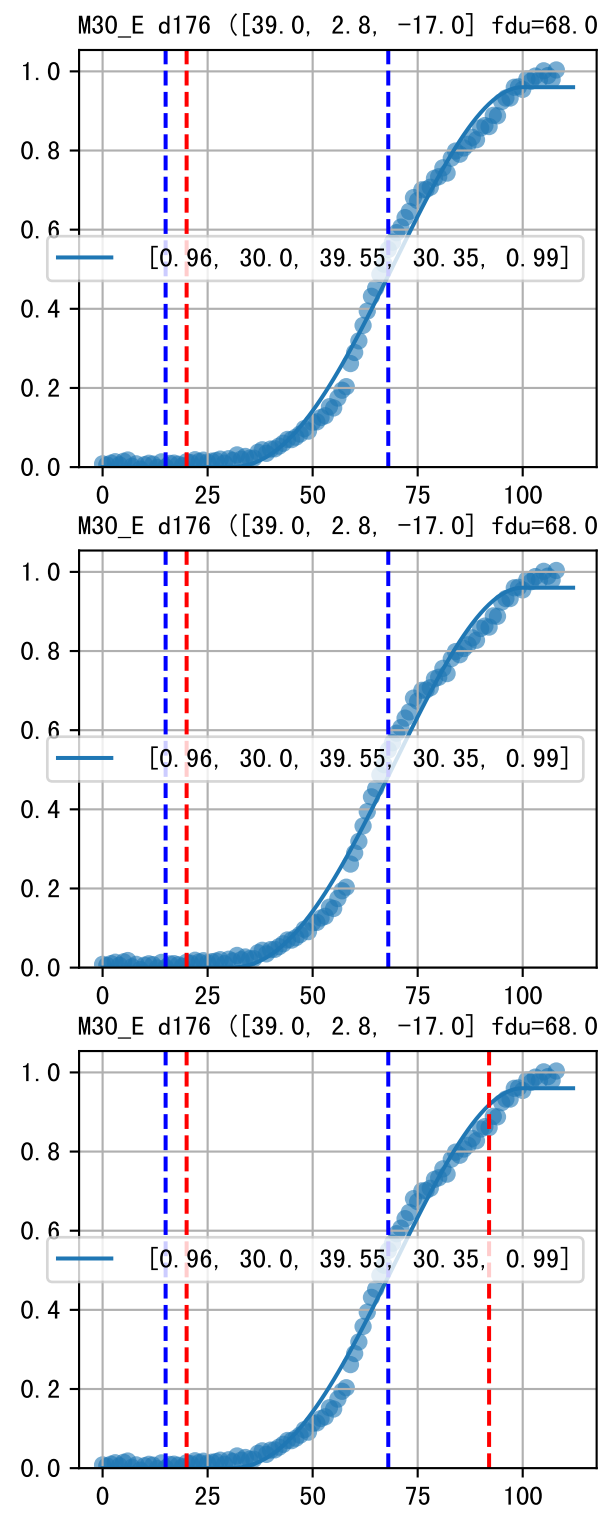
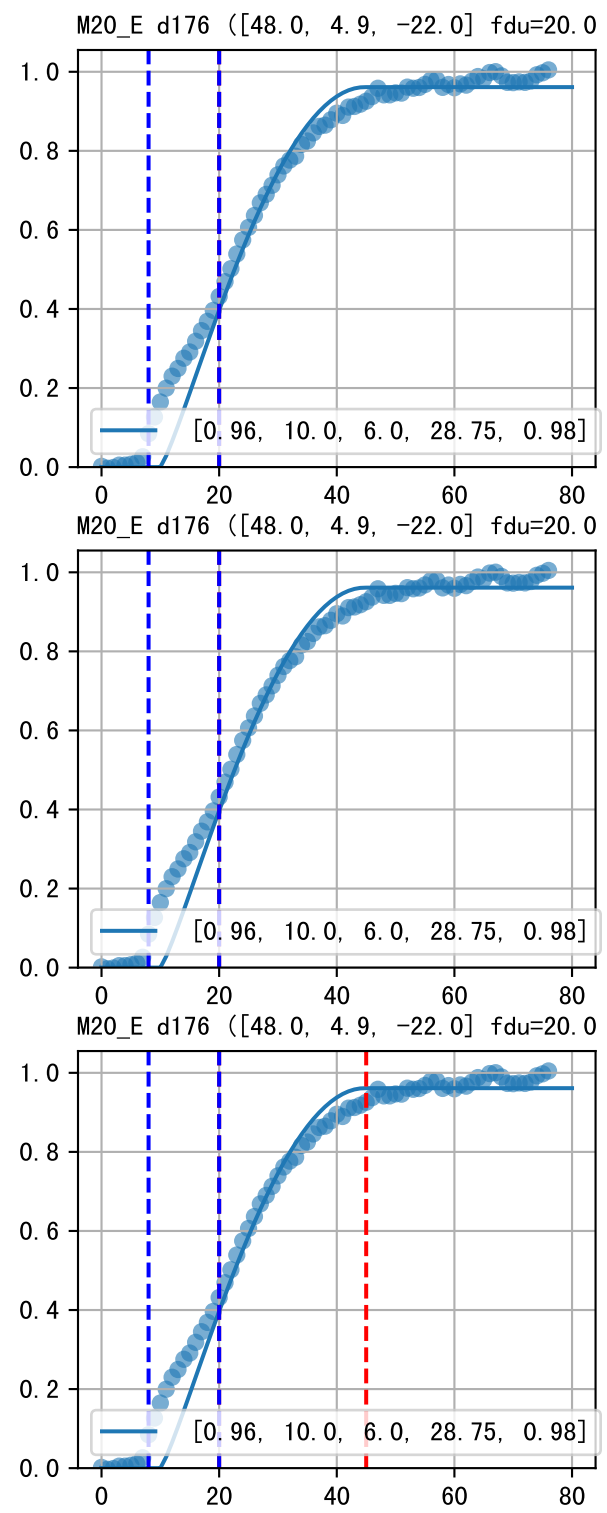
ETcIdef vs pctDeltaM and pdMPerEtL for M\_E



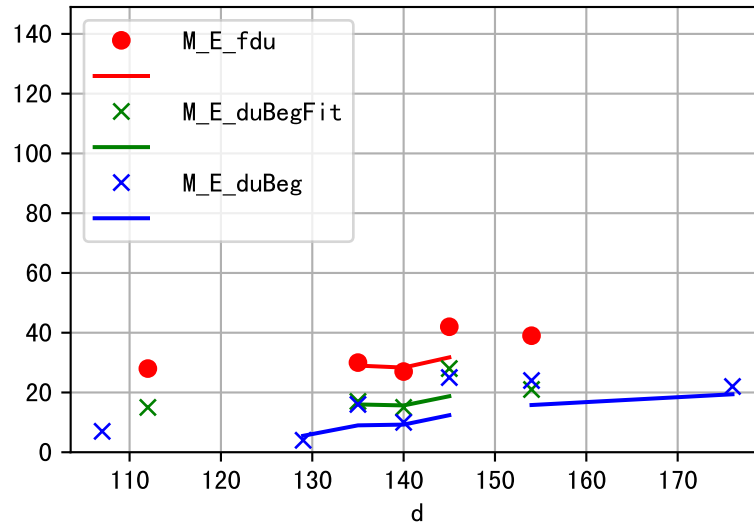
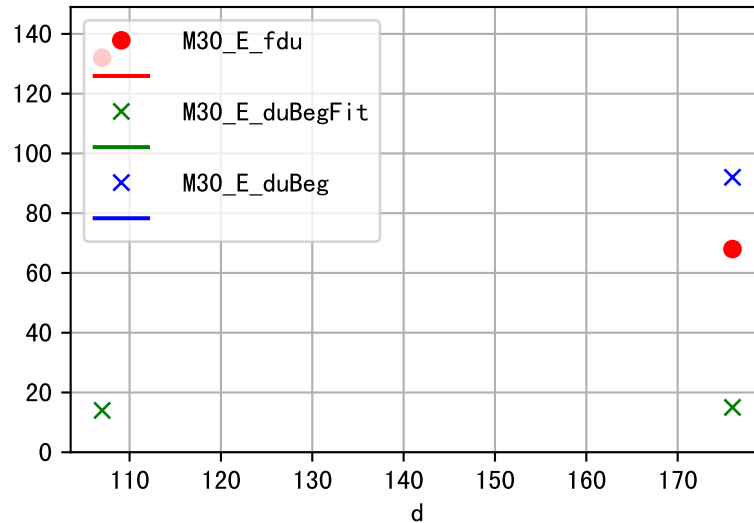
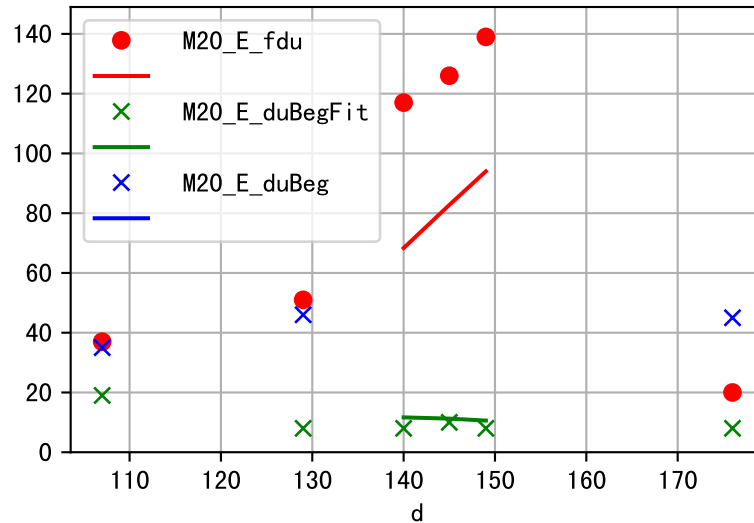
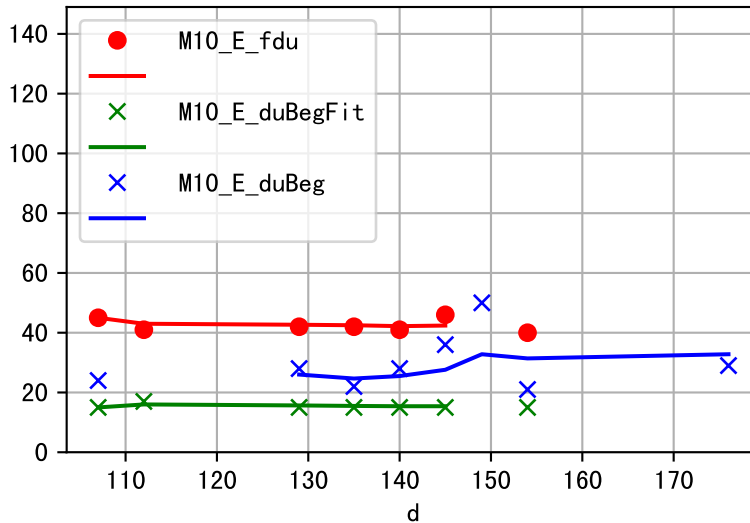




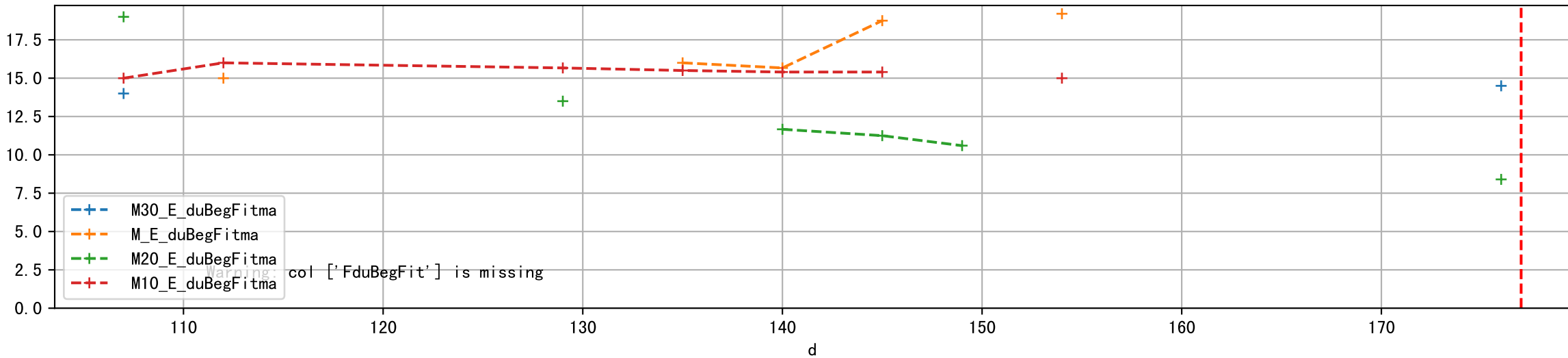




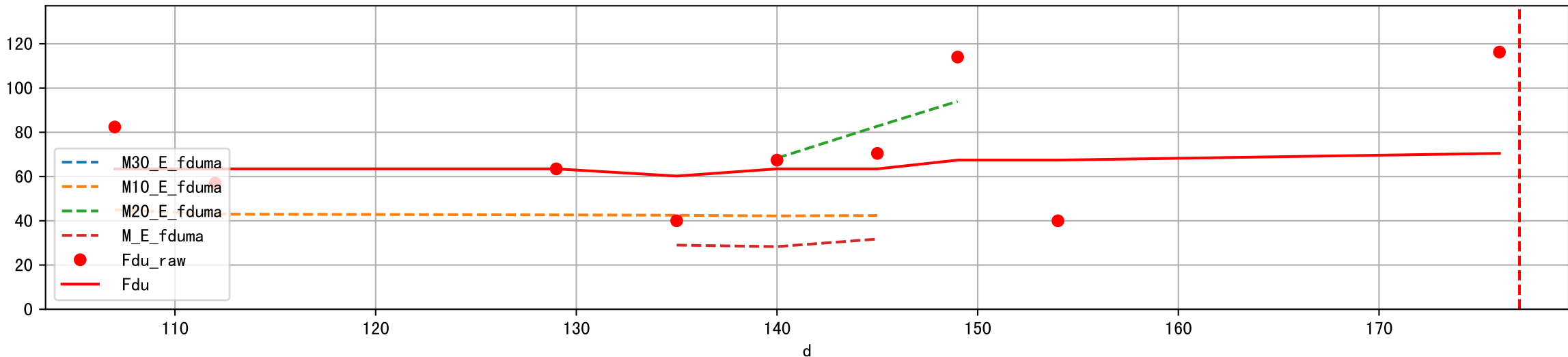
Fdu, duBegFit, and duBeg moving average



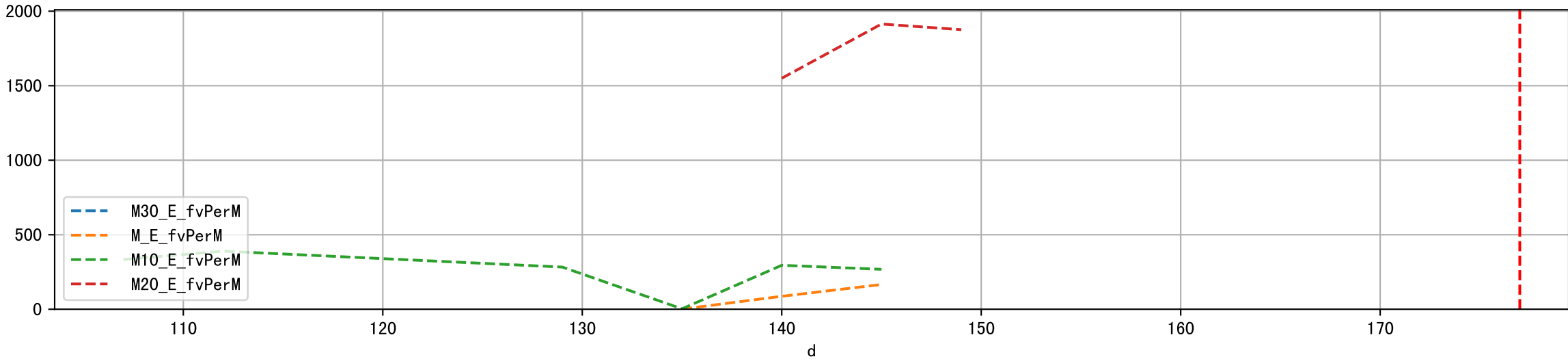
FduBeg (Estimated from BetaS fit)



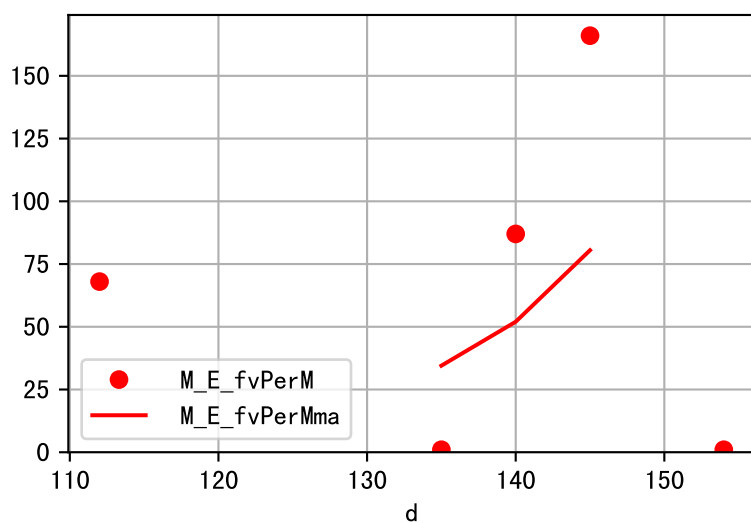
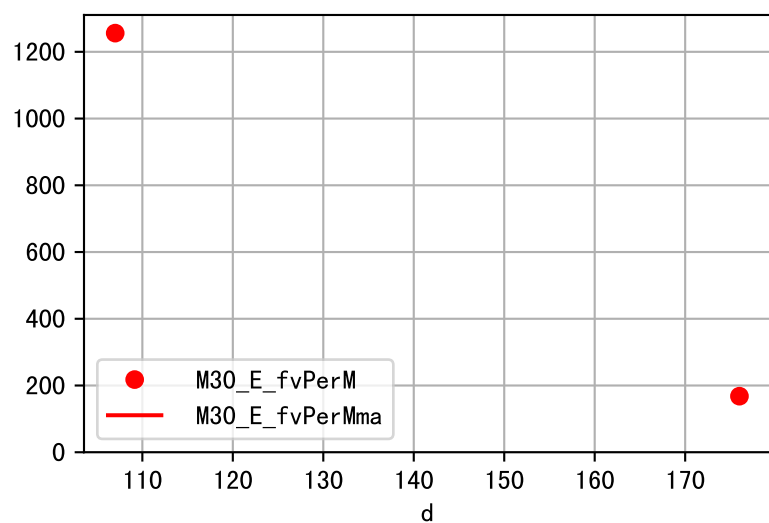
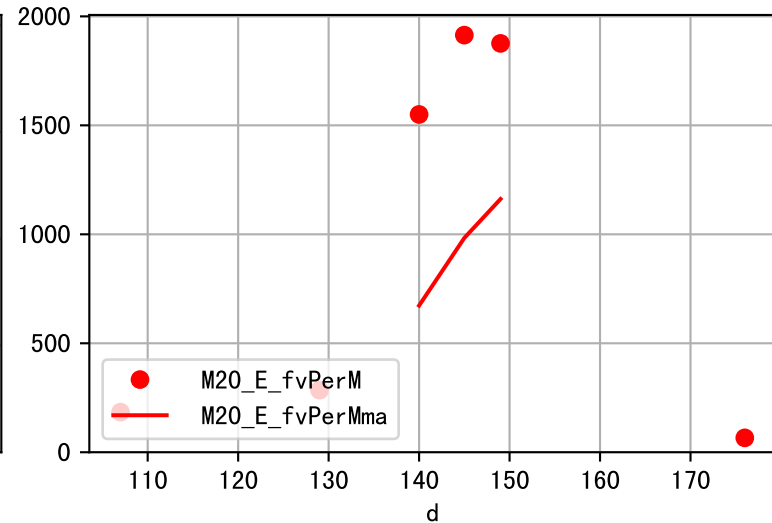
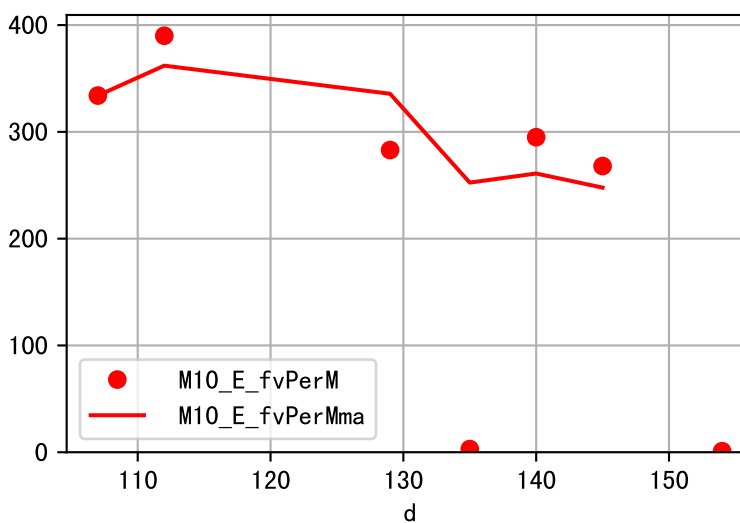
Fdu (Estimated from BetaS fit)



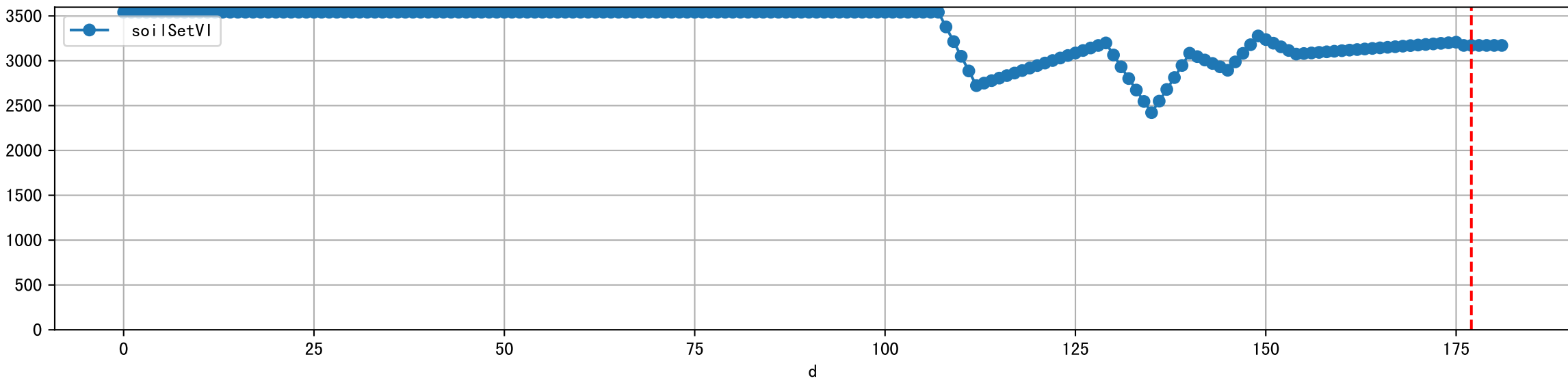
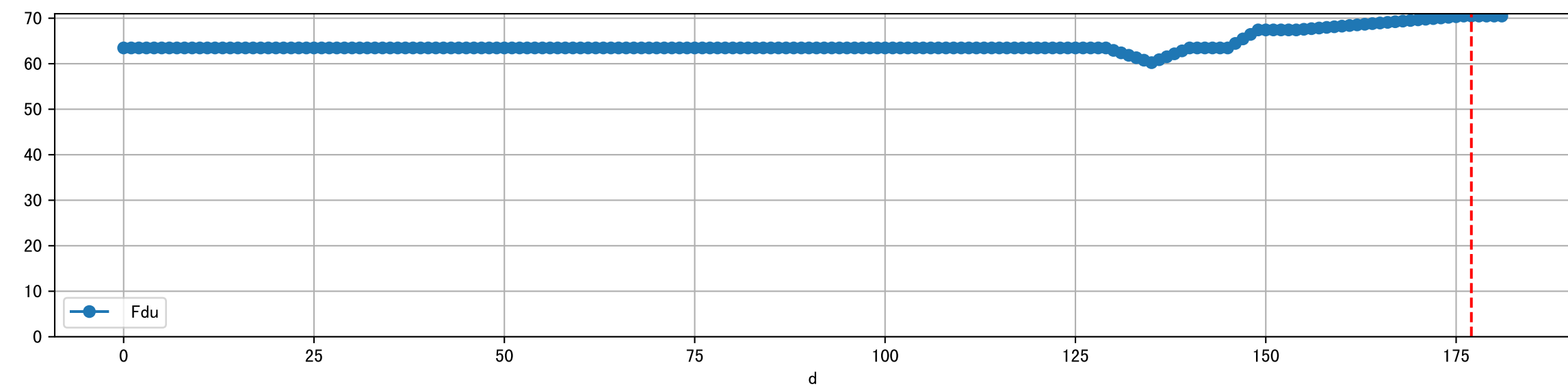
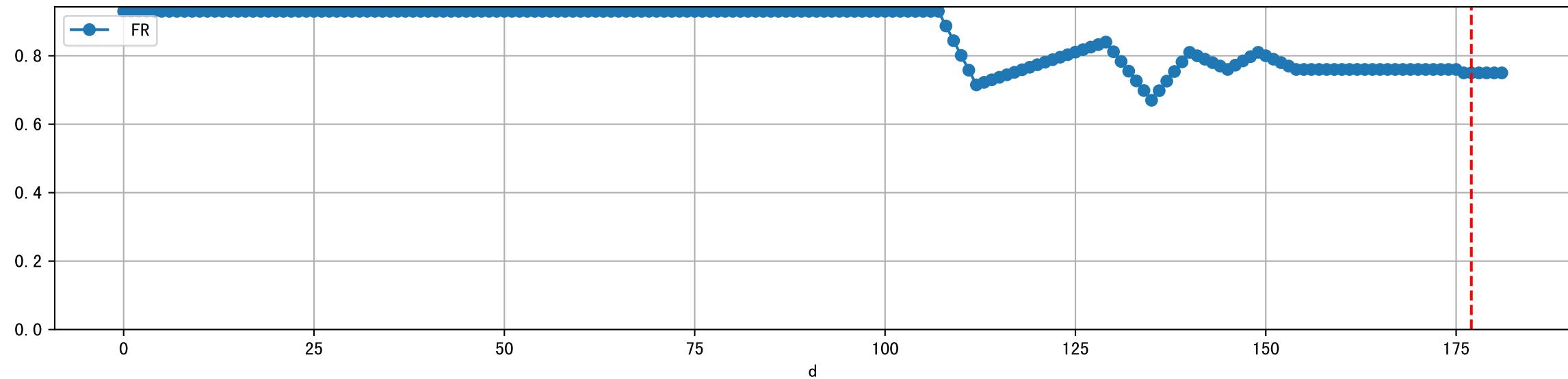
fvPerM Estimated for each M sensor by fit BetaS



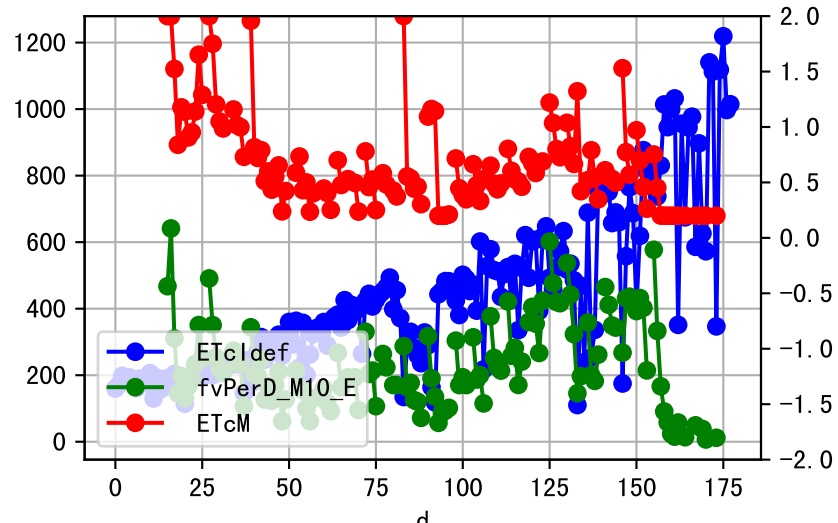
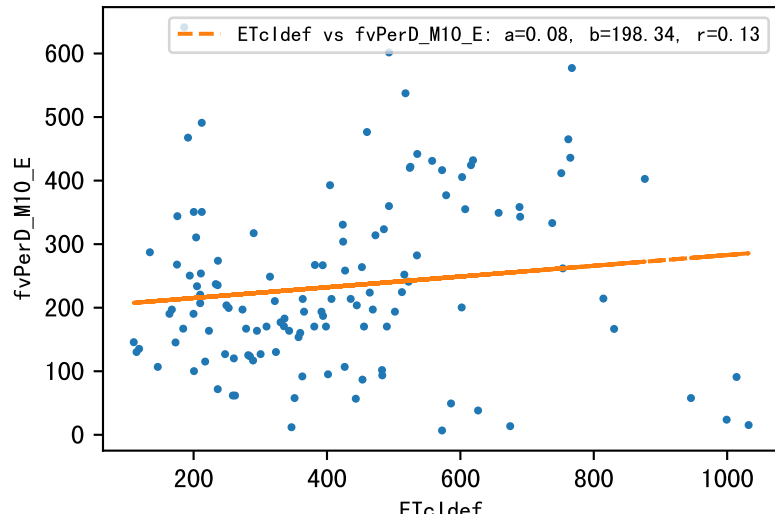
fvPerM moving average



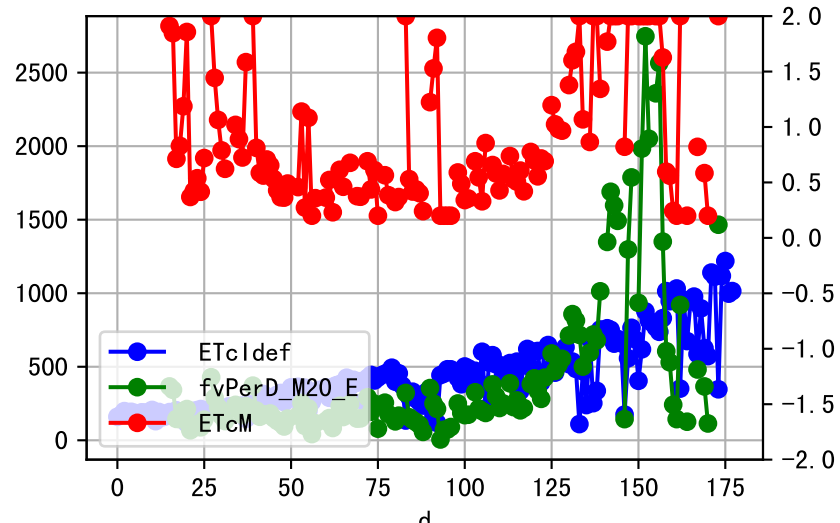
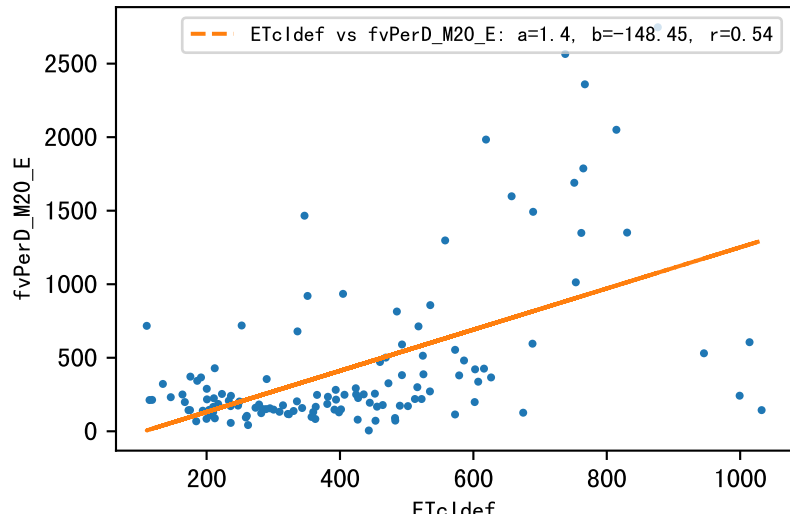
Plot ['FR', 'Fdu', 'soilSetVI']



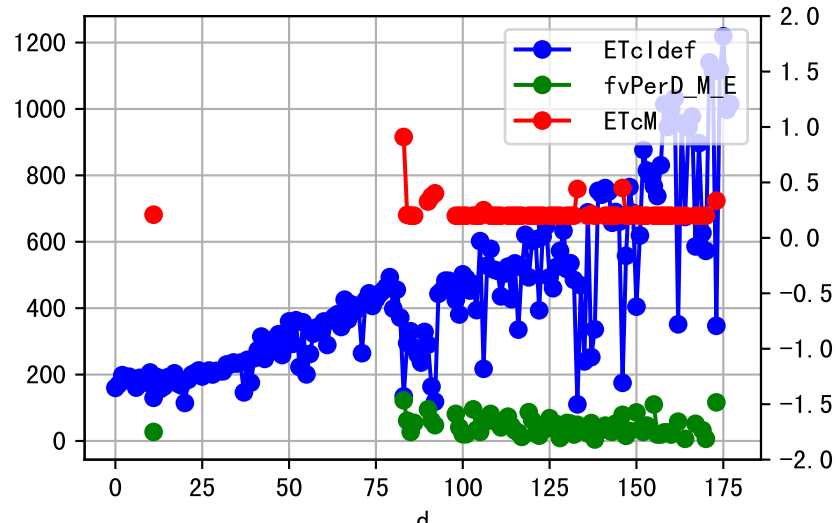
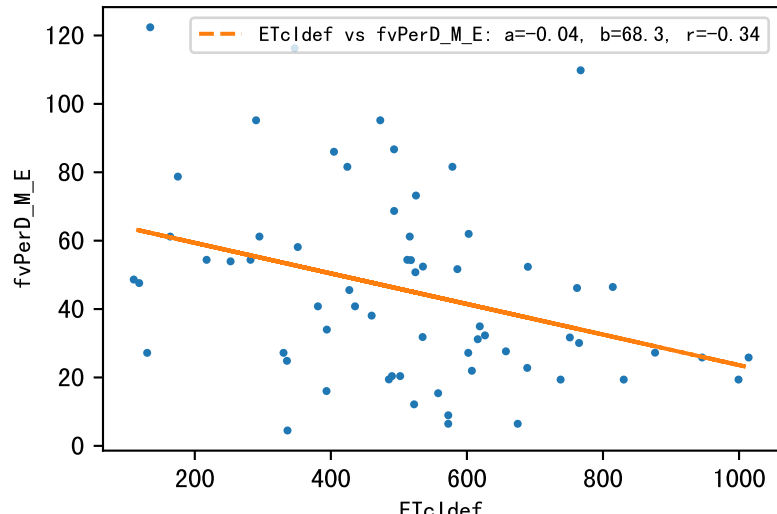
M10\_E ETcIdef vs estFv



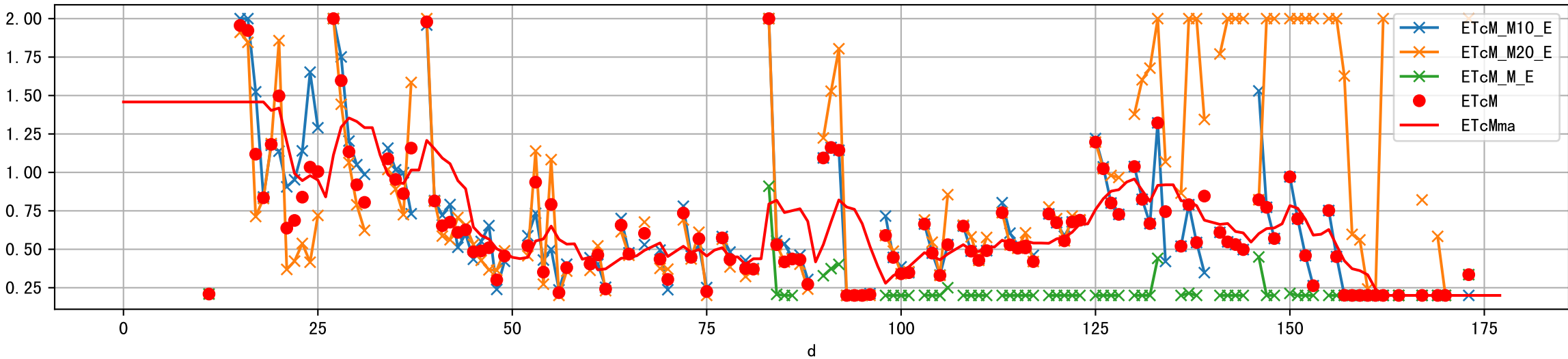
M20\_E ETcIdef vs estFv



M\_E ETcIdef vs estFv

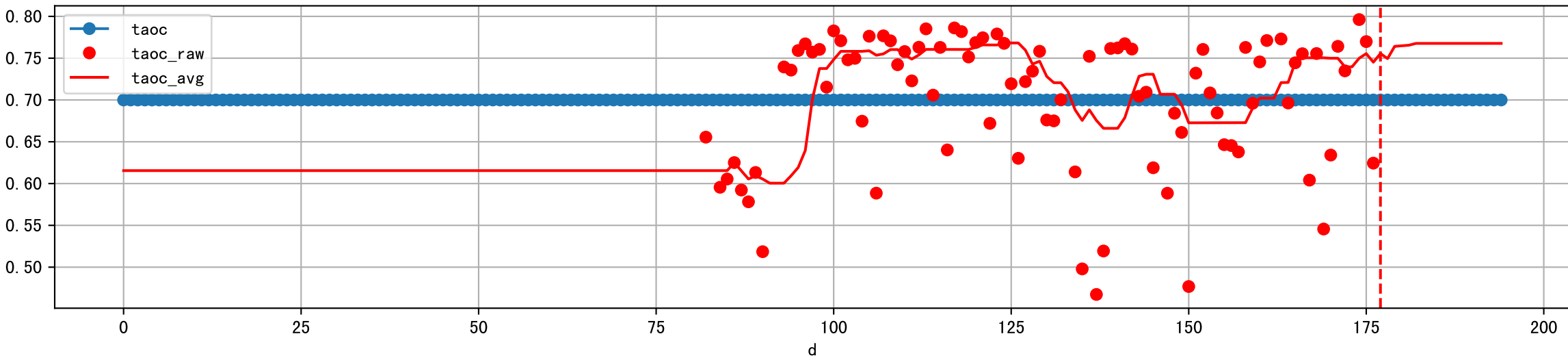


ETcM and ETcMma

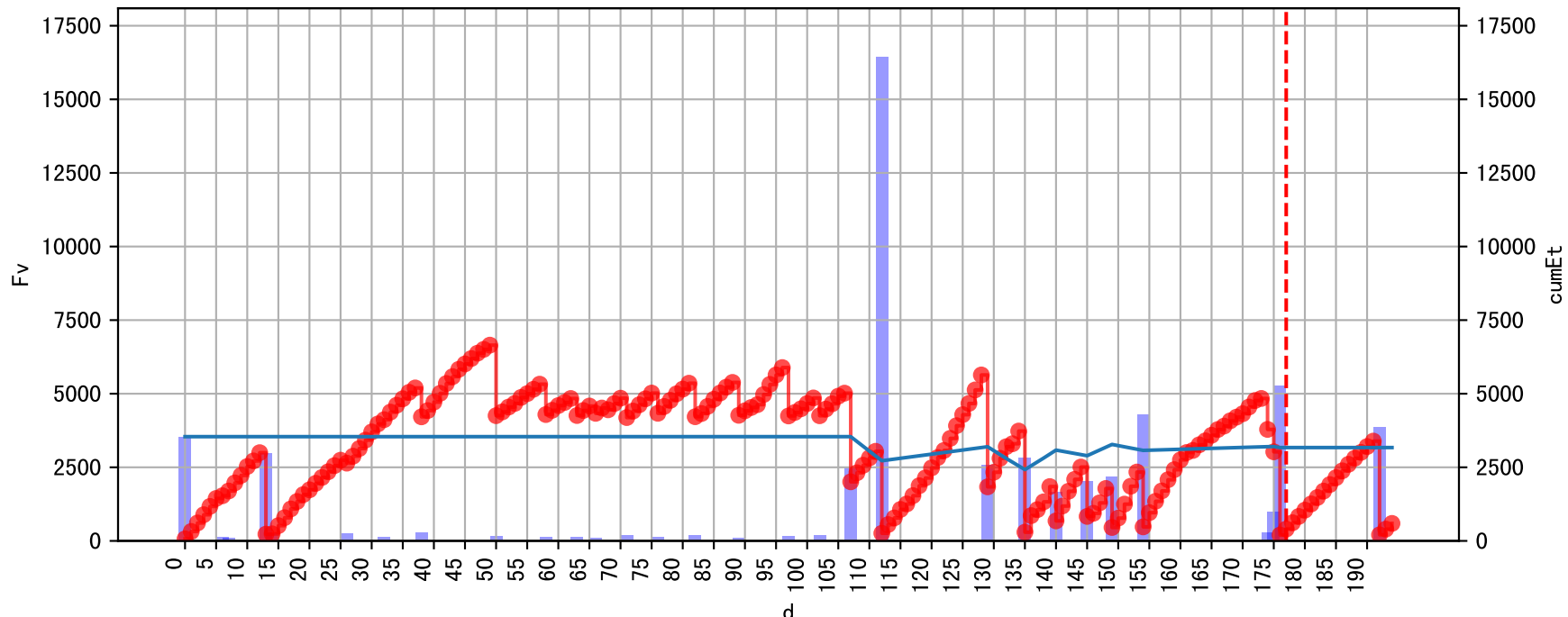


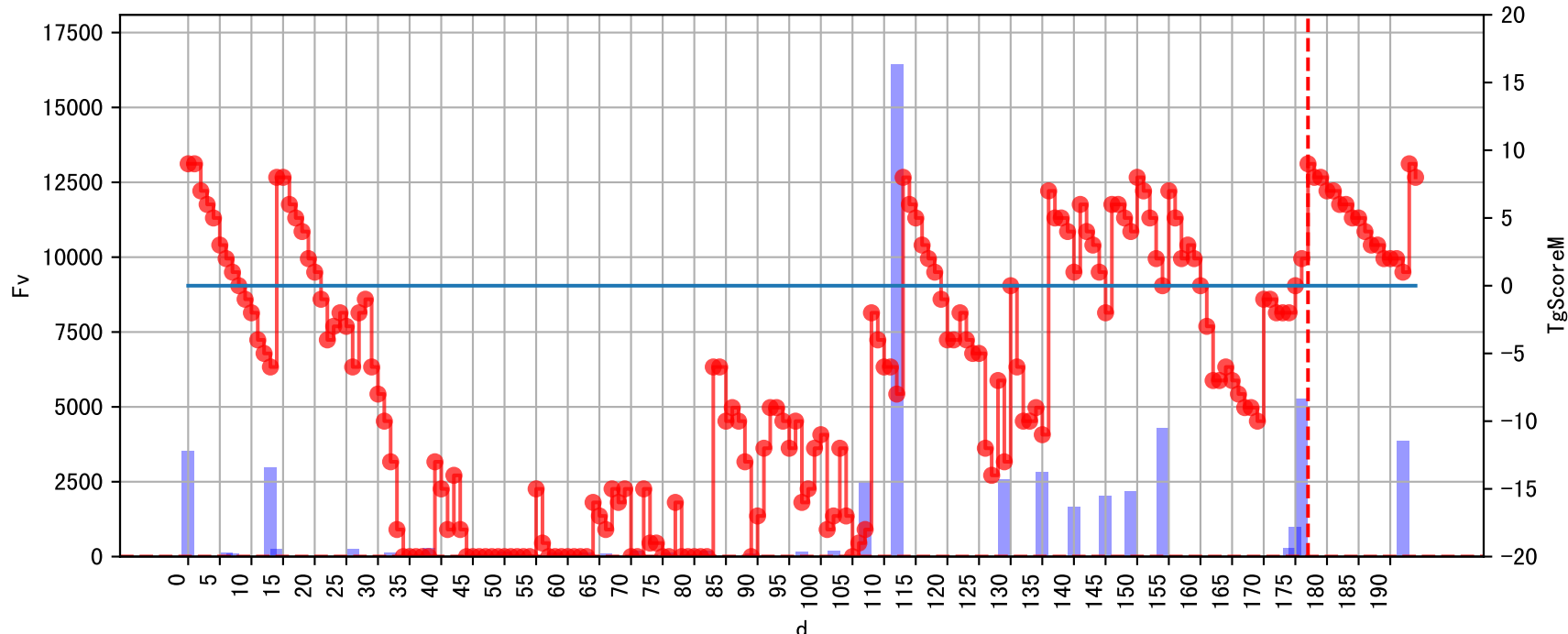


Plot [['taoc', 'taoc\_raw', 'taoc\_avg']]

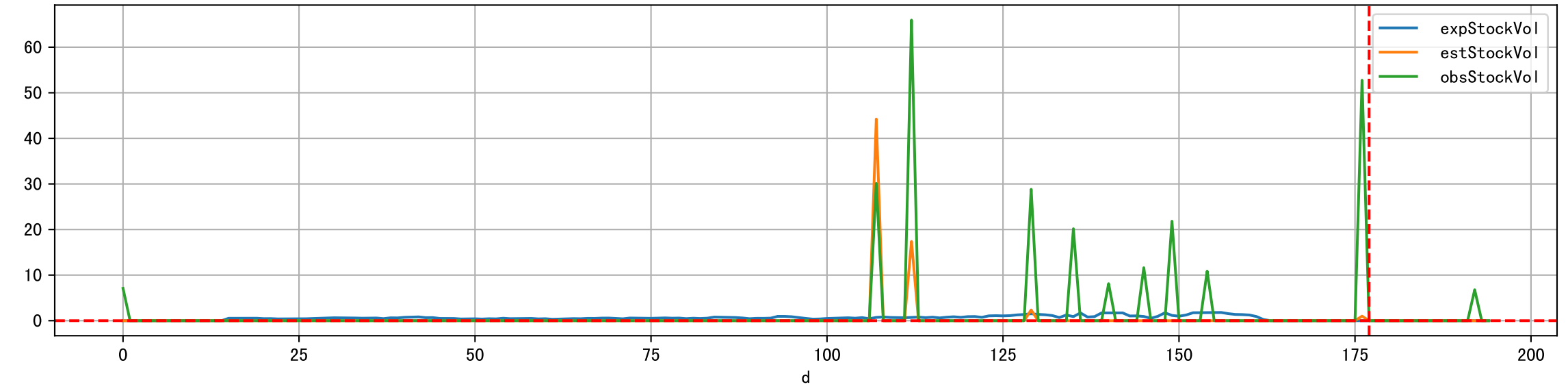
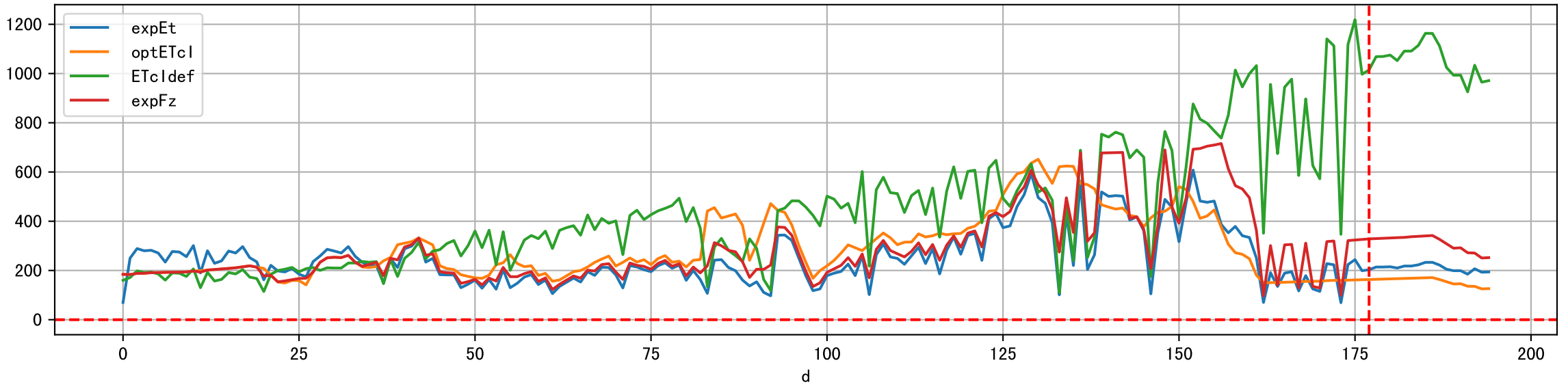
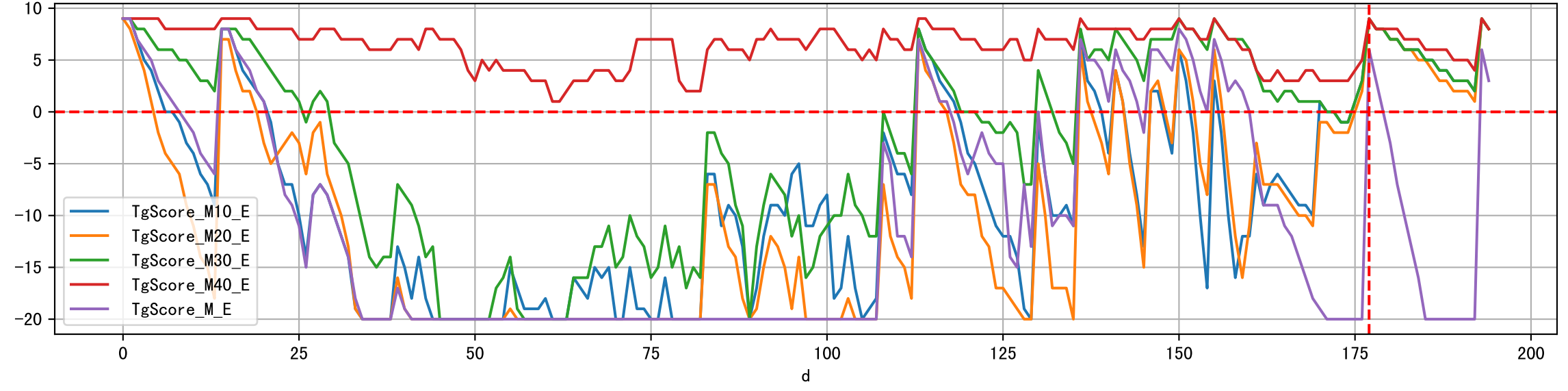
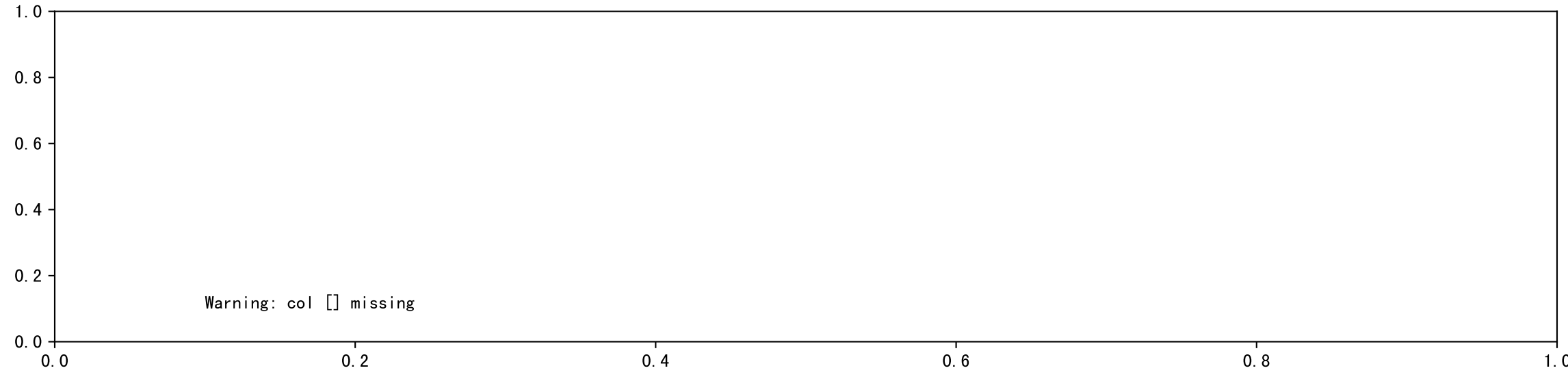
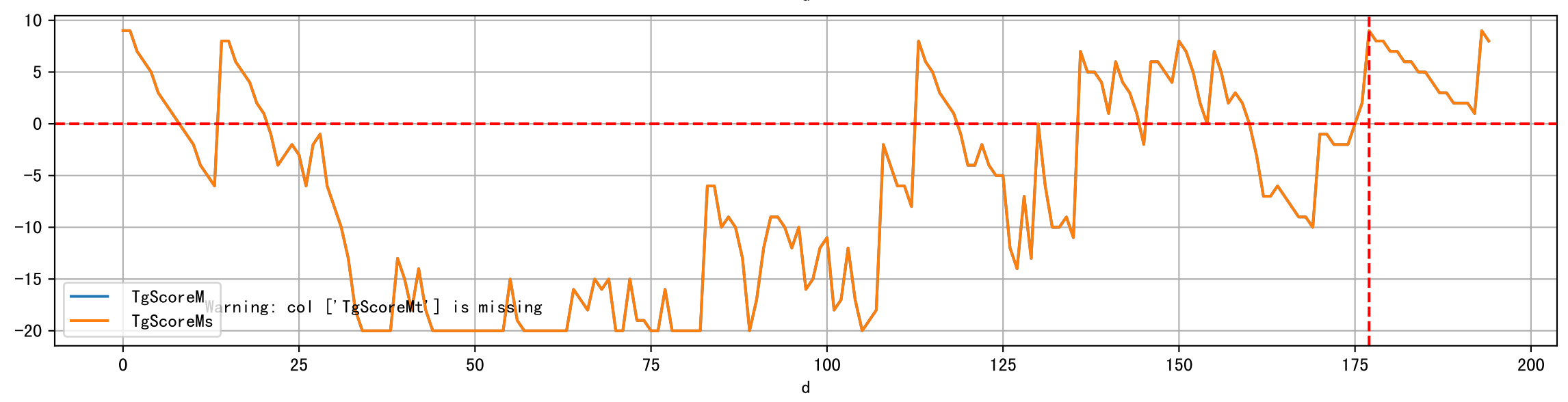
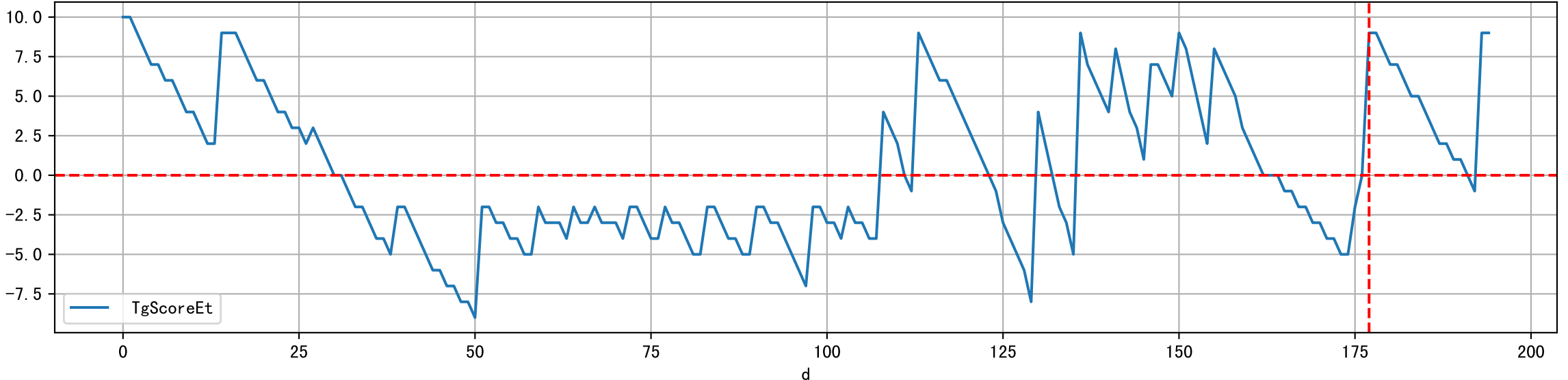


	note	fz	fzStockID	expFDF	expEC	preDu	fzDu
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	假设未如期灌溉	清水		nan	nan	0.0	0.0
0	如期灌溉但量少, 灌溉透支3922ml/株, 肥料名缺失(假设只灌清水)	清水	NA	nan	365.0	0.0	364.0
0	如期灌溉但量少, 灌溉透支2141ml/株, 肥料名缺失(假设只灌清水)	清水	NA	nan	365.0	0.0	1324.0
0	发现灌溉, 未预期, 灌溉过量1615ml/株, 母液稀释倍数缺失(假设100倍)	清水	1134.0	100.0	2515.0	0.0	7033.0
0	预期灌溉	清水	TBD	500.0	365.0	360.0	4520.0

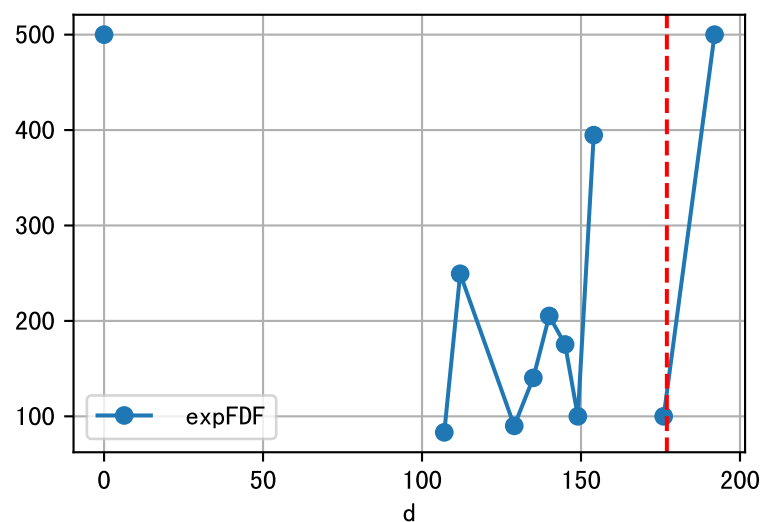
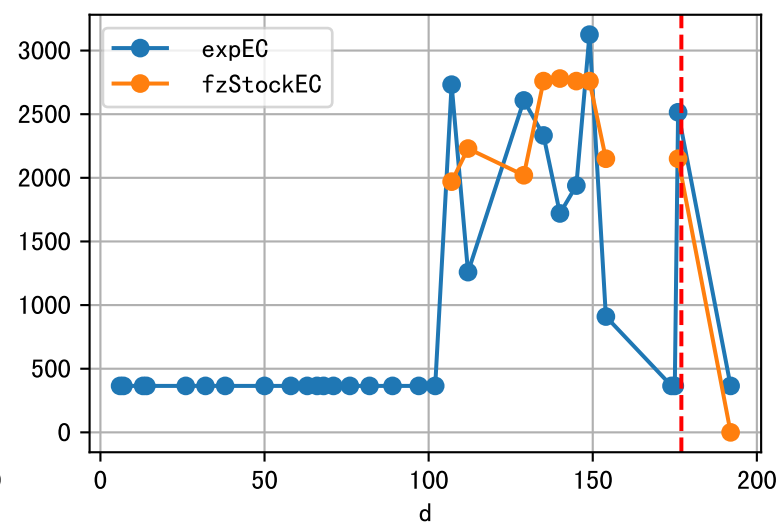
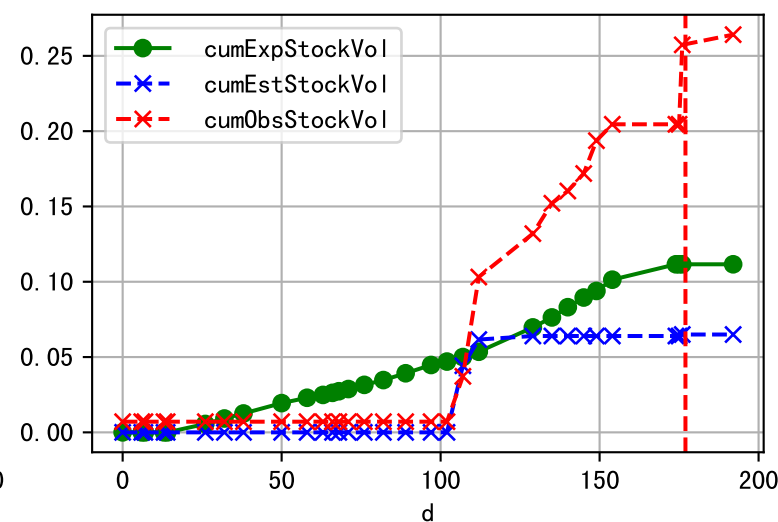
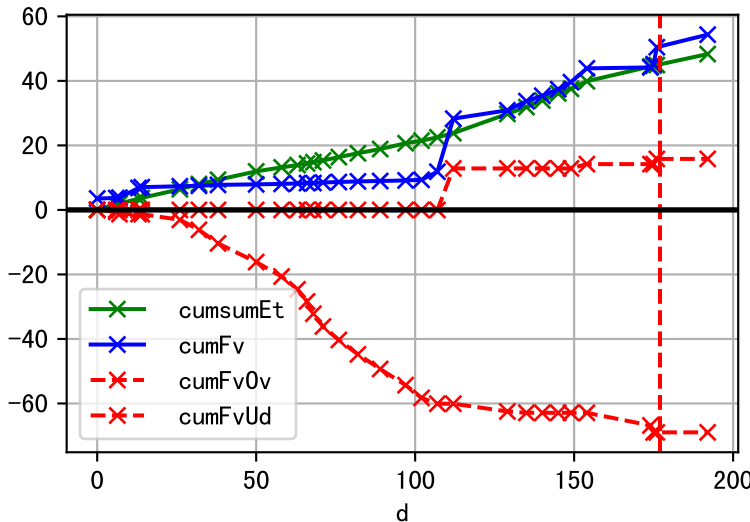




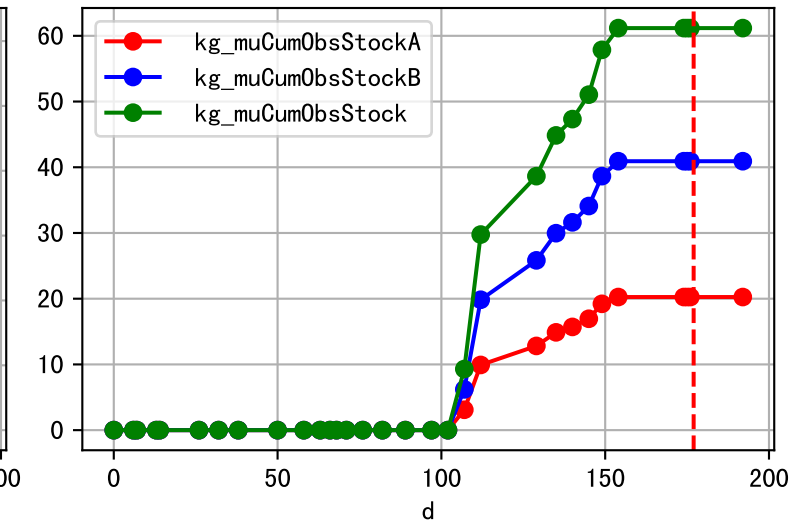
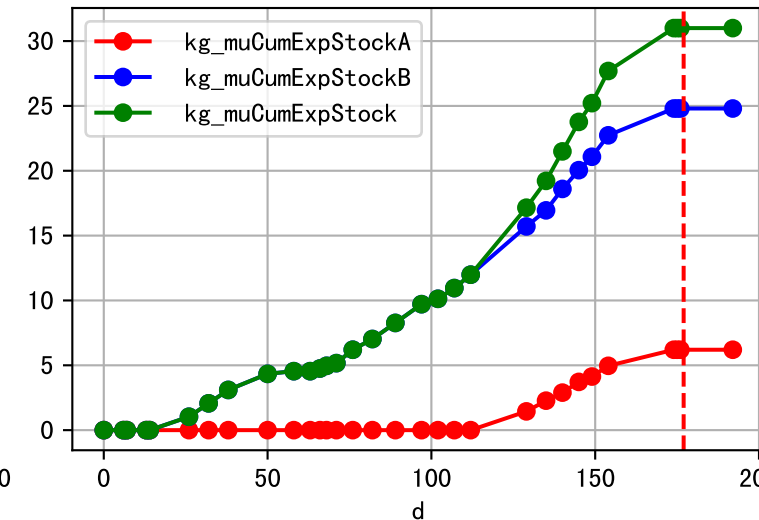
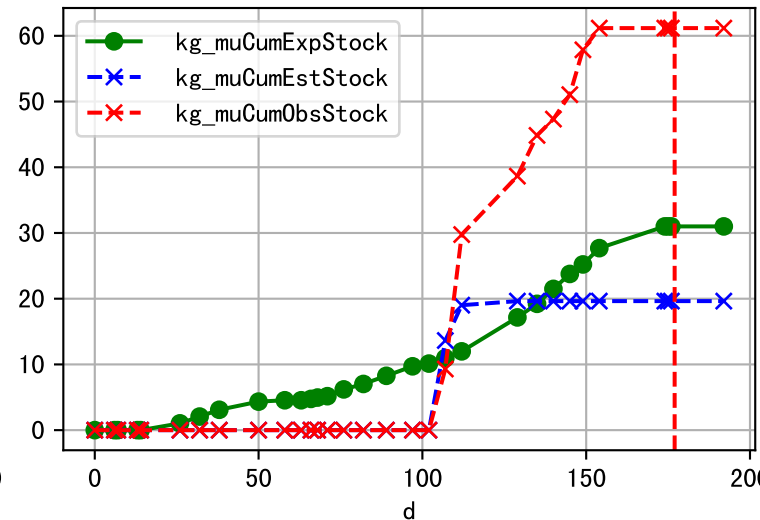
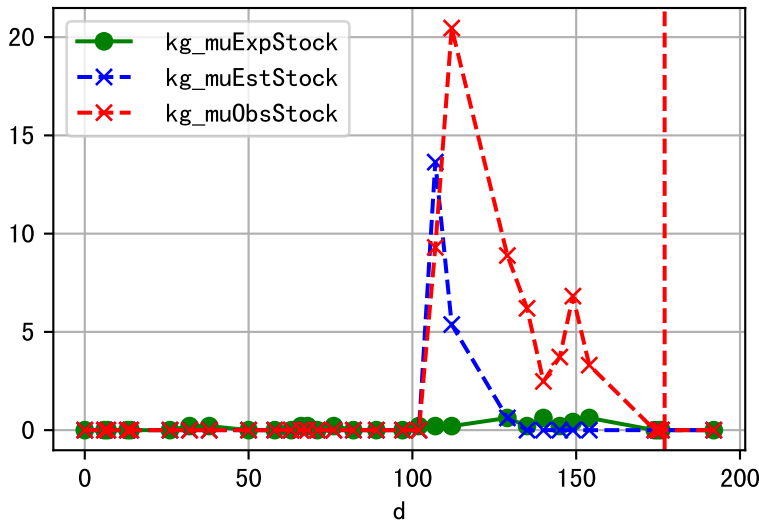
Fg Trigger Score (by Et and sensor)



Plot liquid fertilizer usage



Plot solid fertilizer (kg/mu) usage



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

