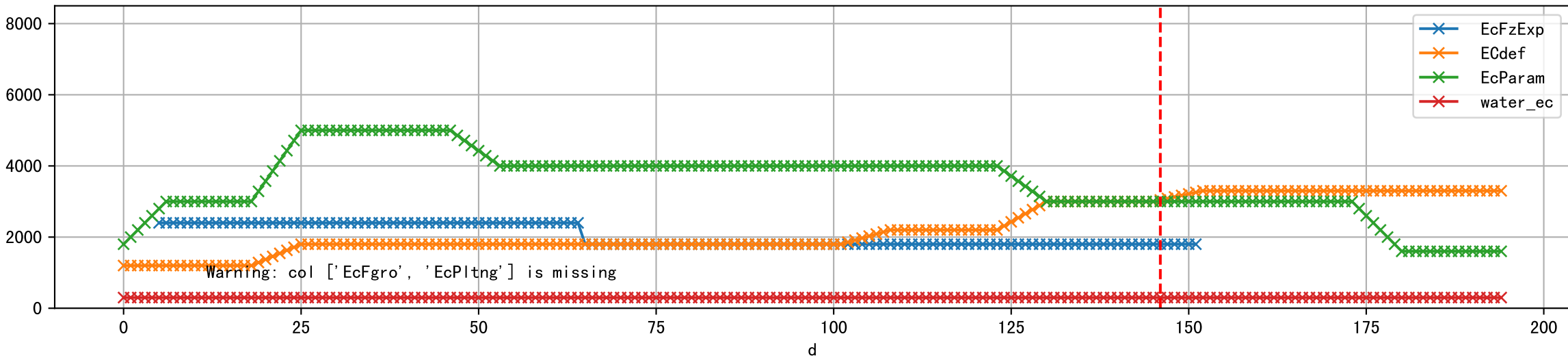


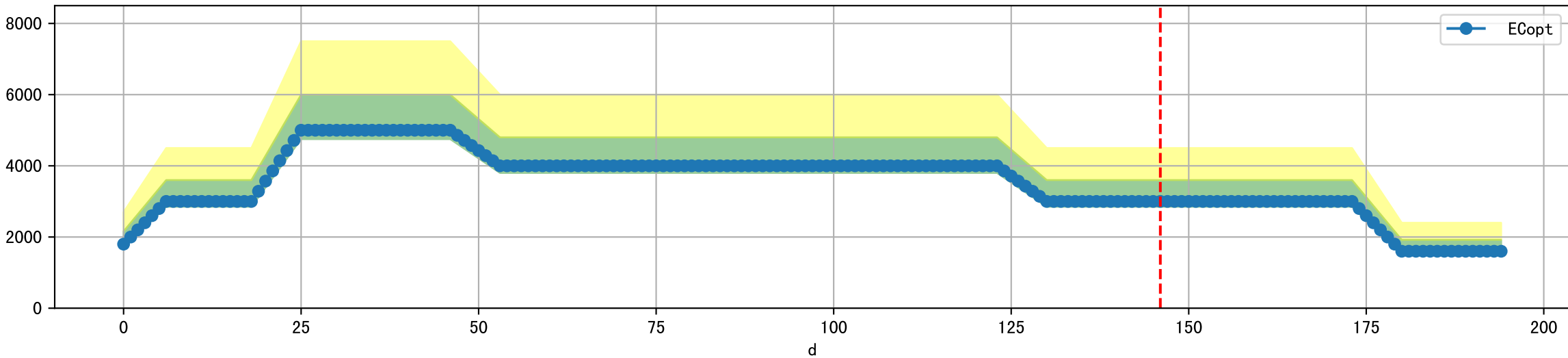
FgArea: [' W1']
NC11 P10
2026-03-13 (Day 146)

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

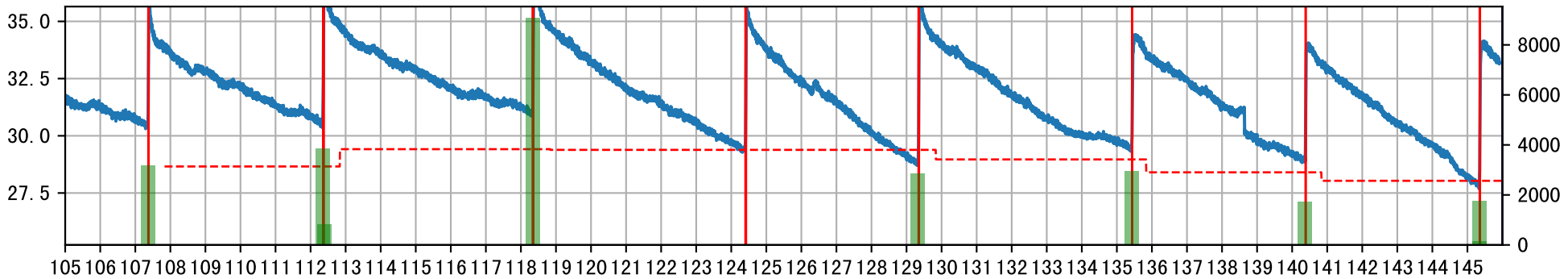


Warning: col ['EcFgro', 'EcPltng'] is missing

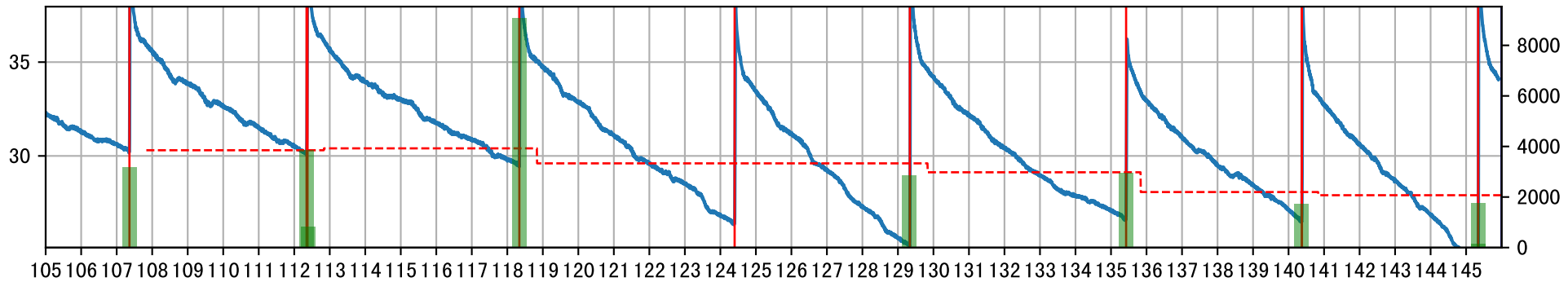
Plot [' ECopt ']



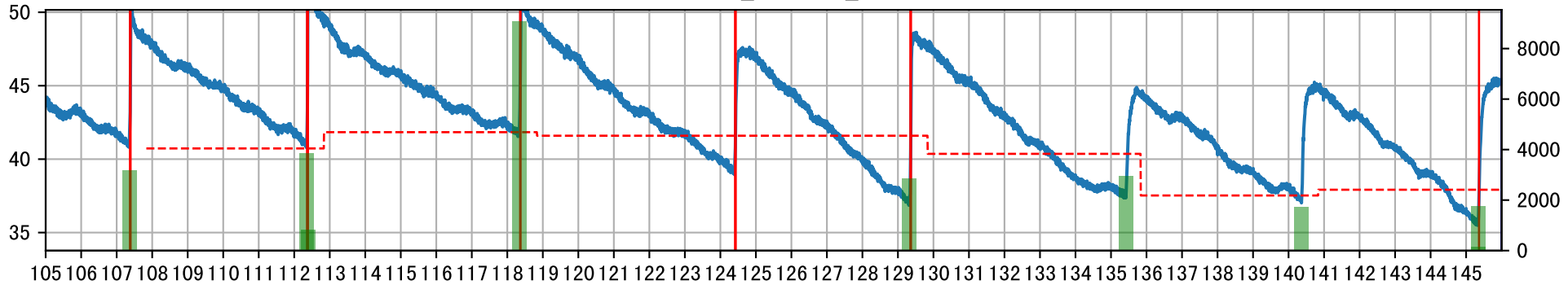
P10AW_W1: M10_W



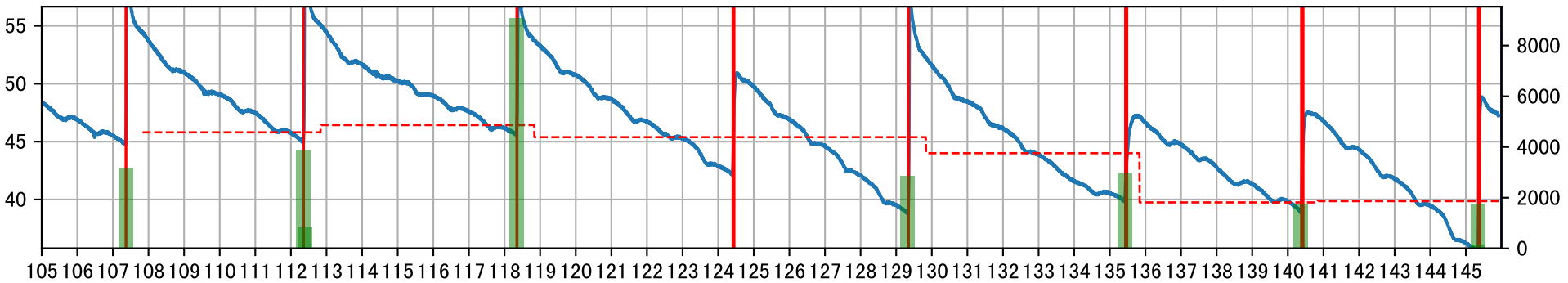
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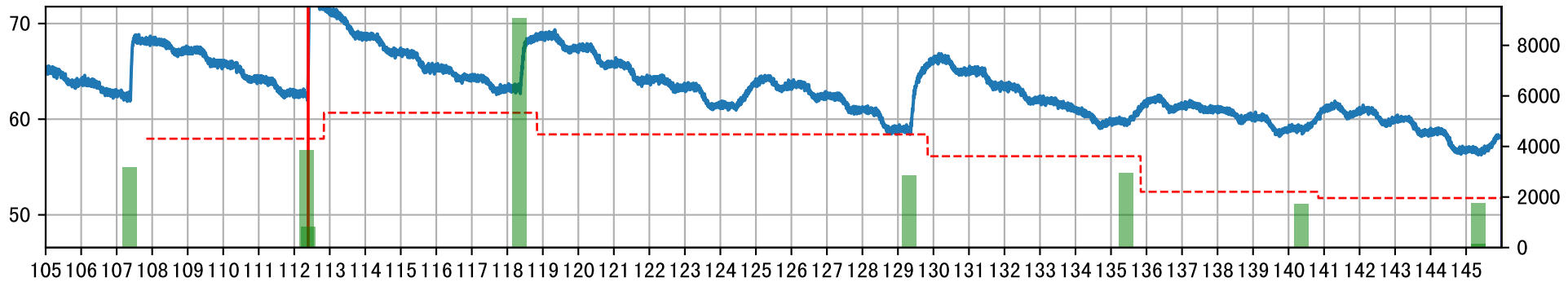
P10AW_W1: M20_W



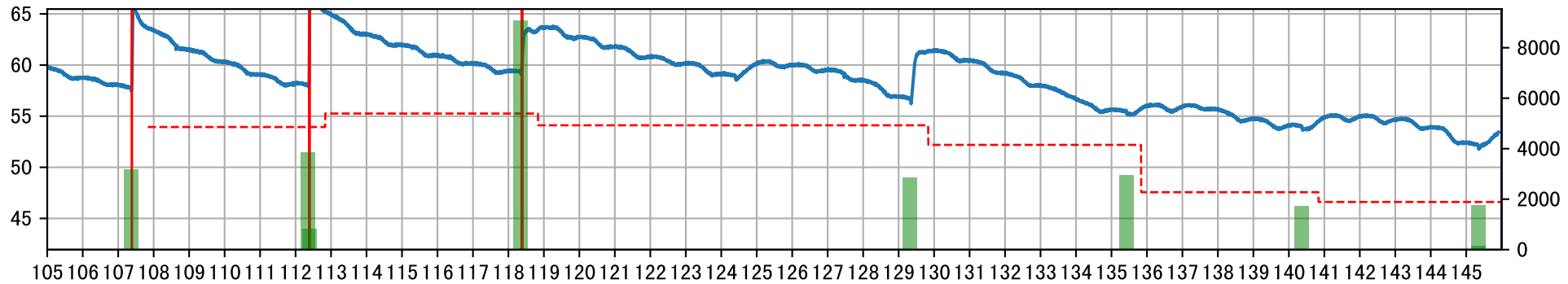
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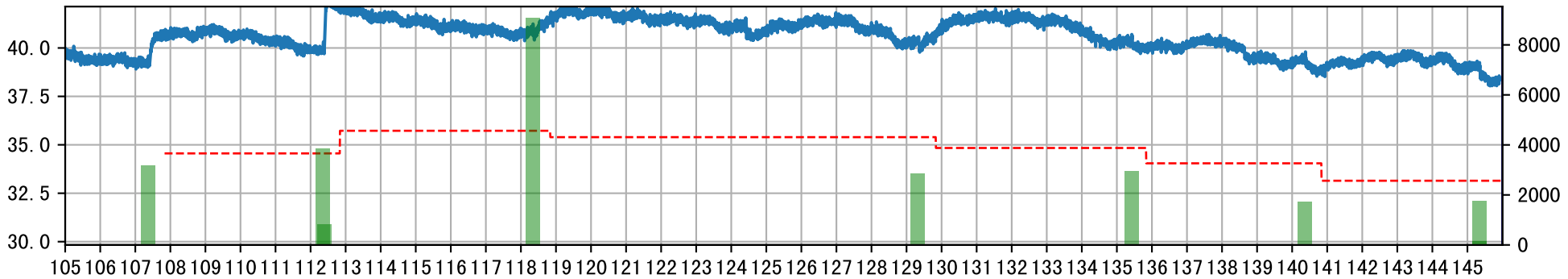
P10AW_W1: M30_W



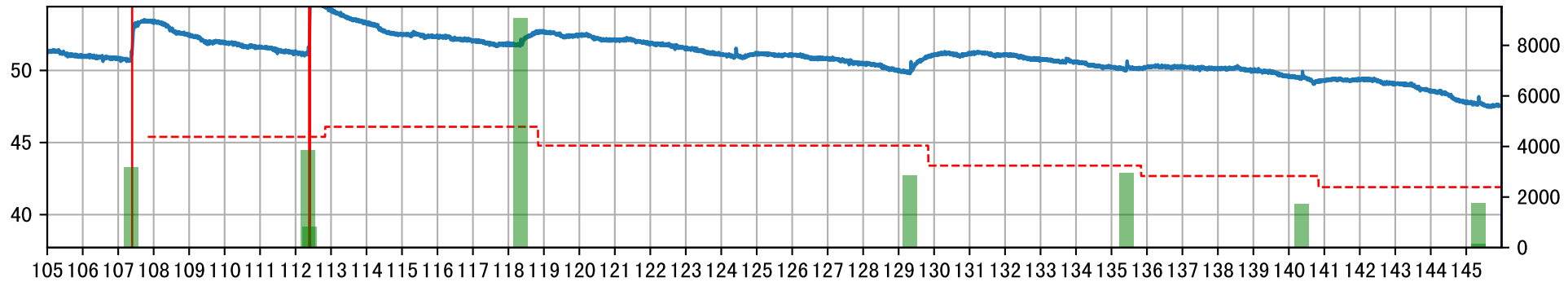
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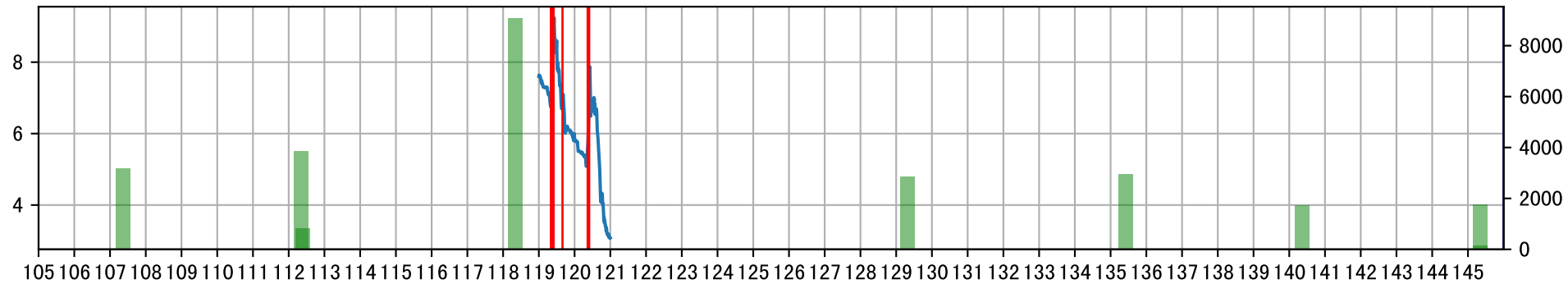
P10AW_W1: M40_W



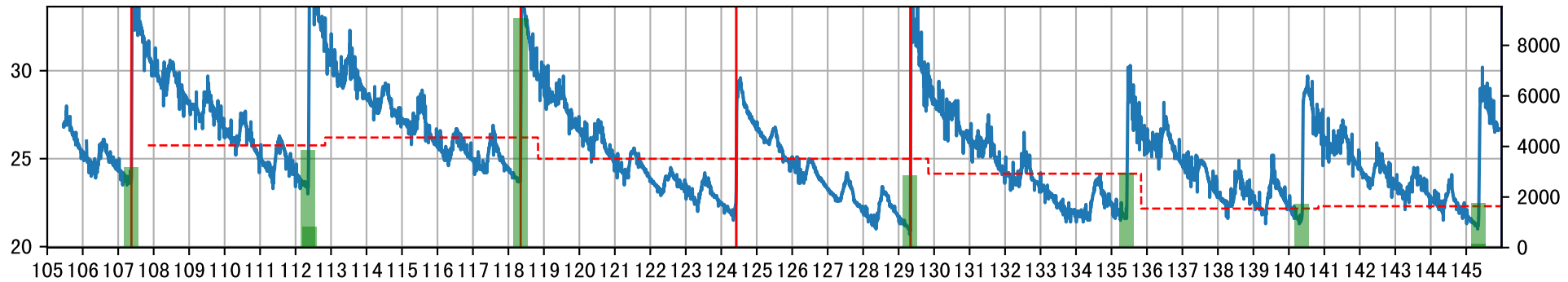
P10AW_W1: M40_W1



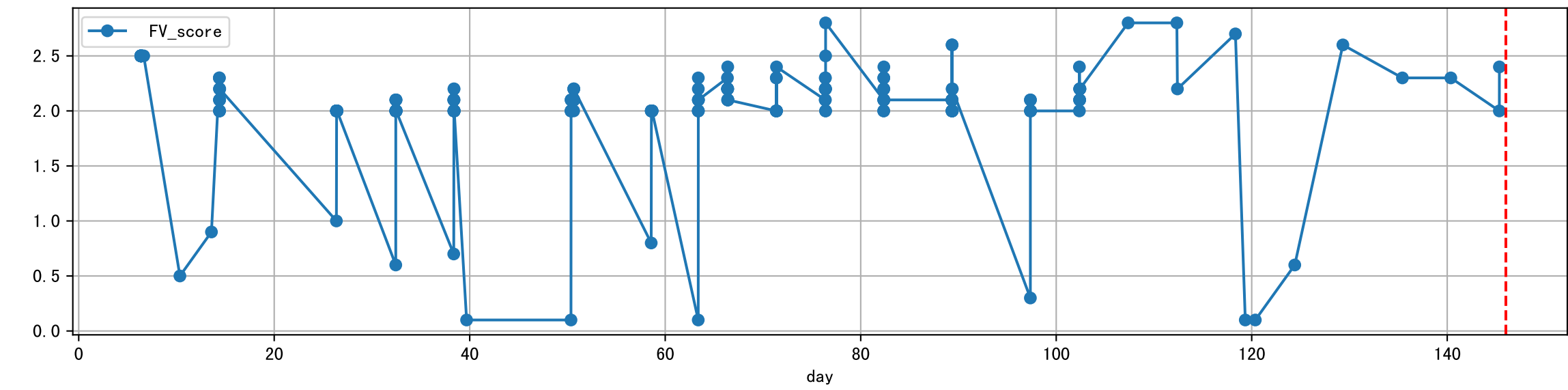
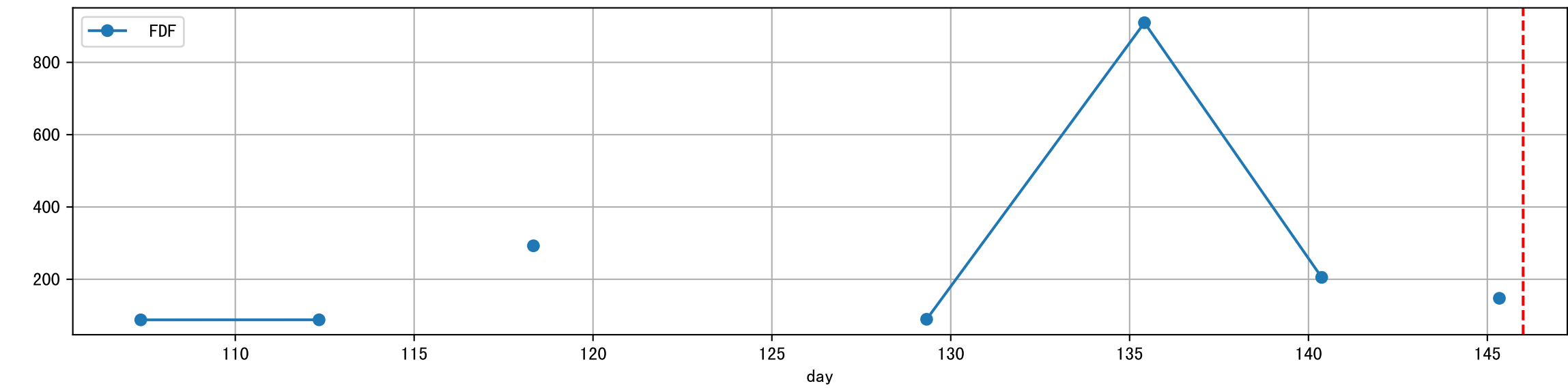
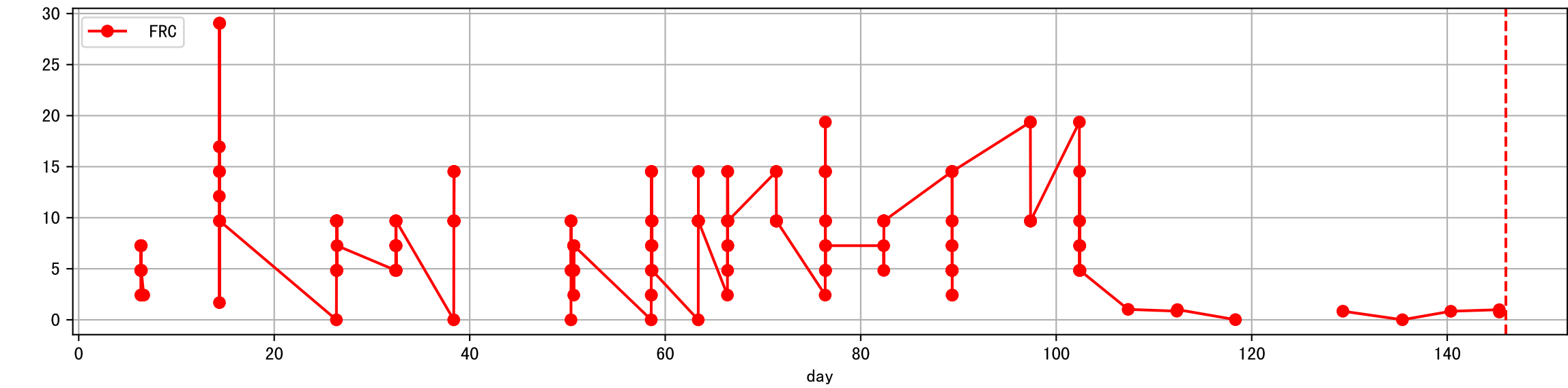
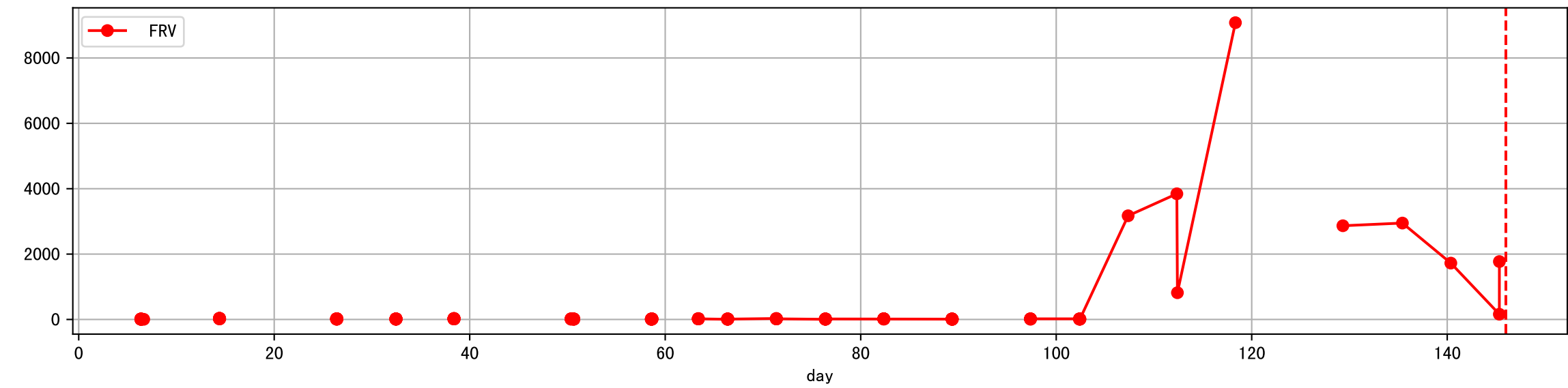
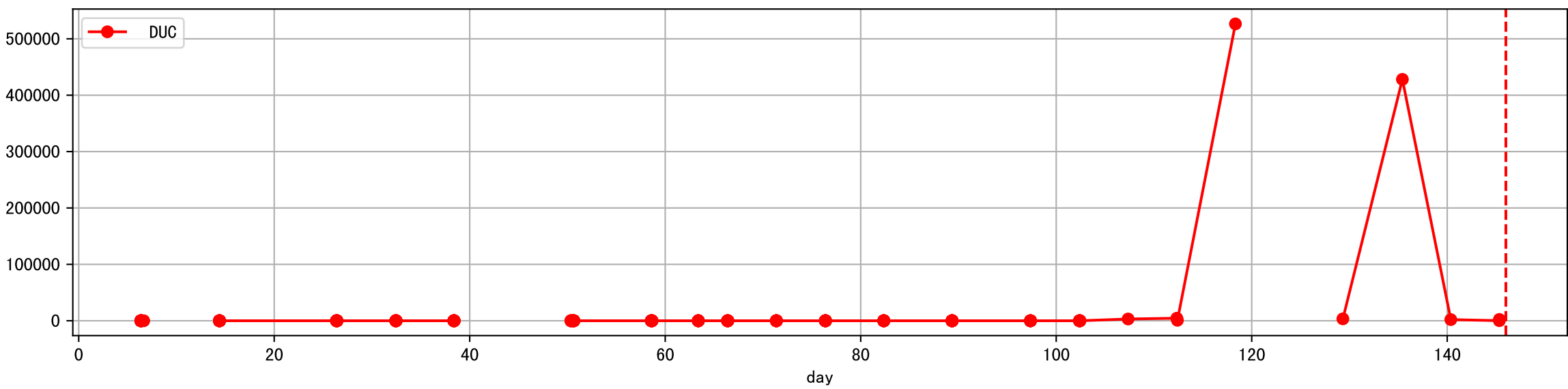
P10AW_W1: M_E40



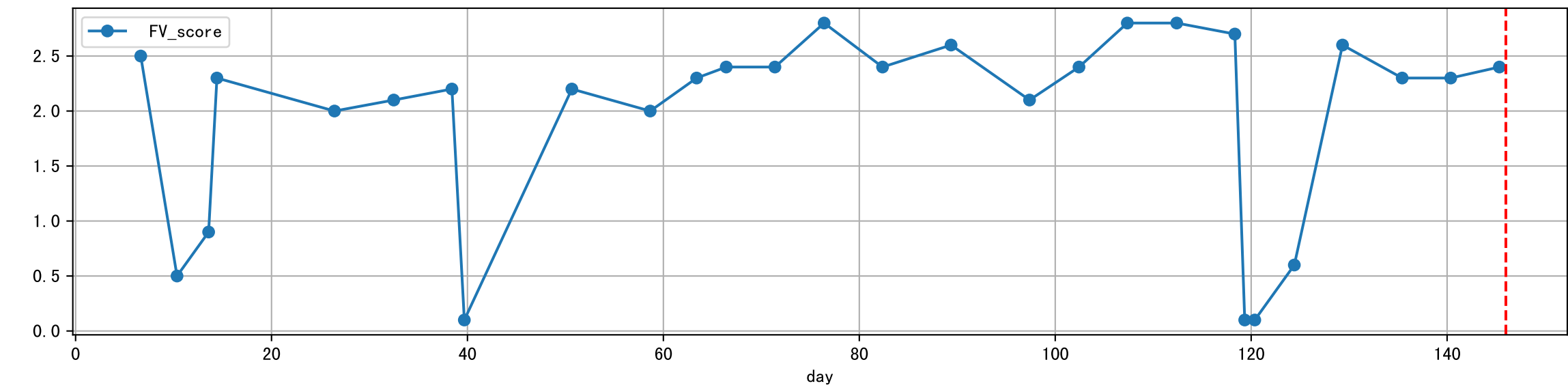
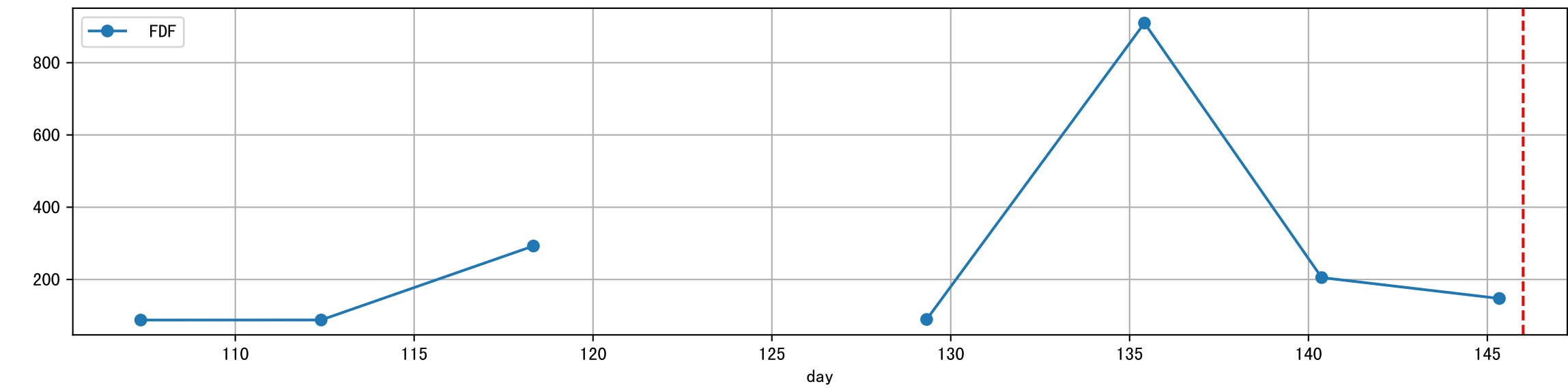
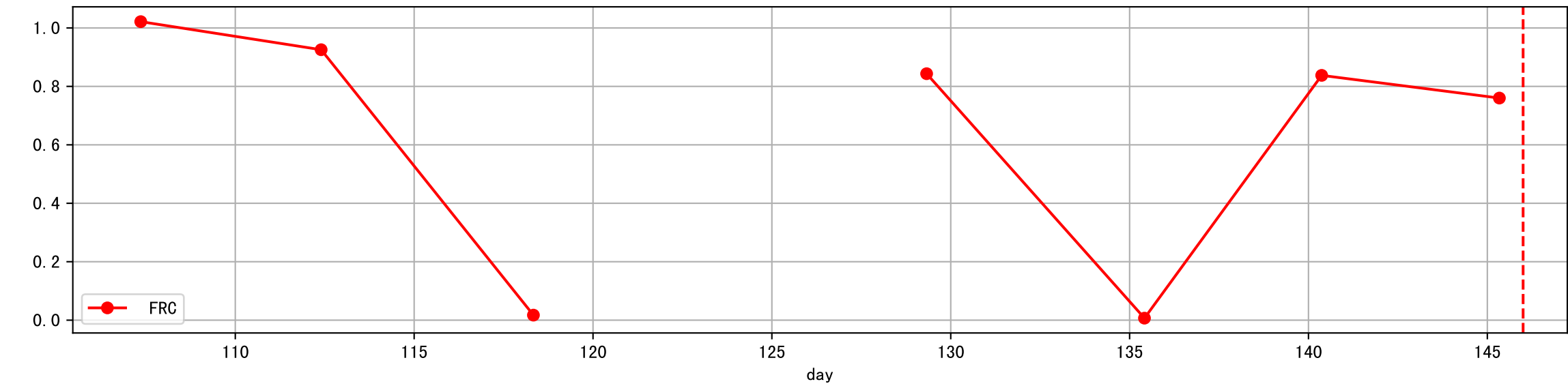
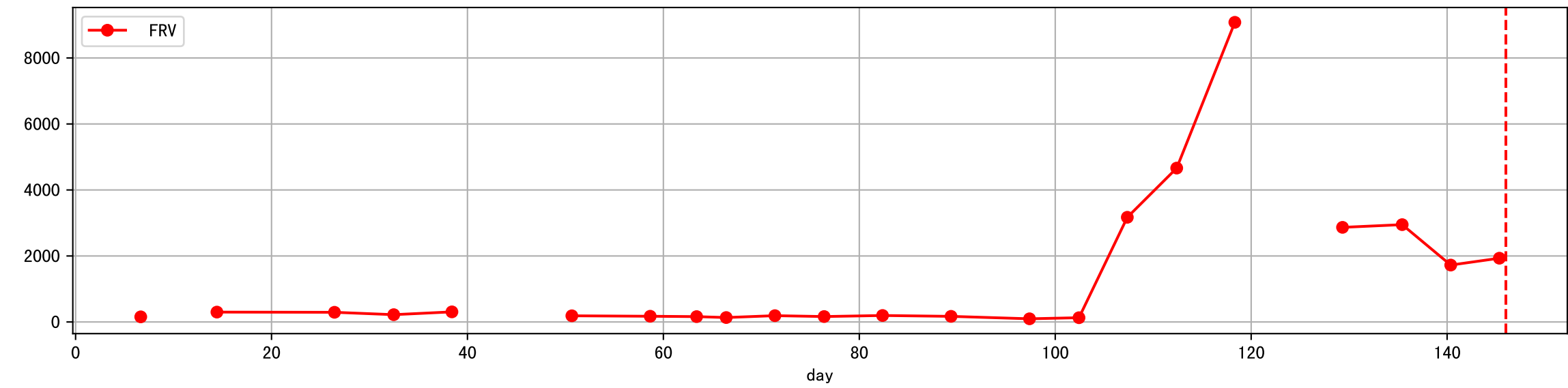
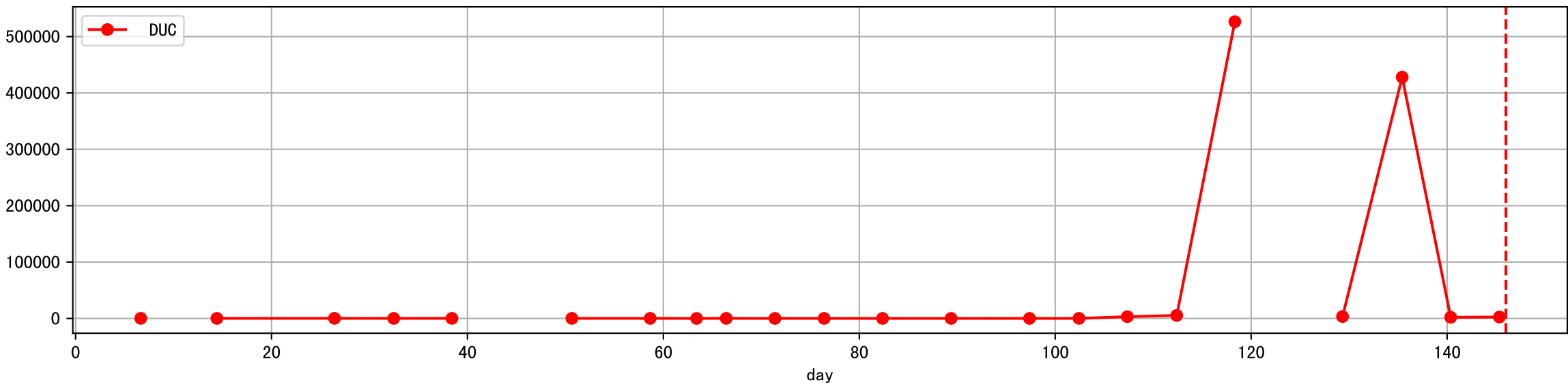
P10AW_W1: M_W

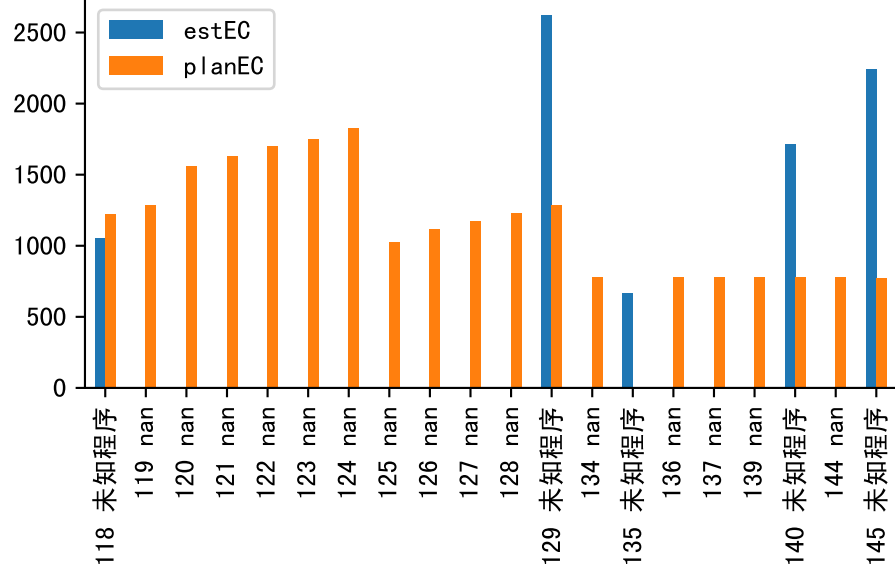
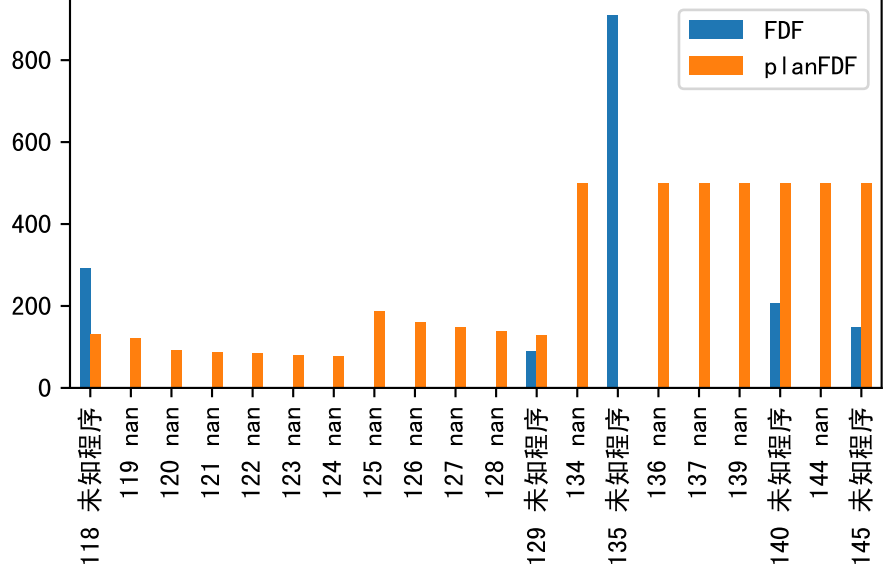
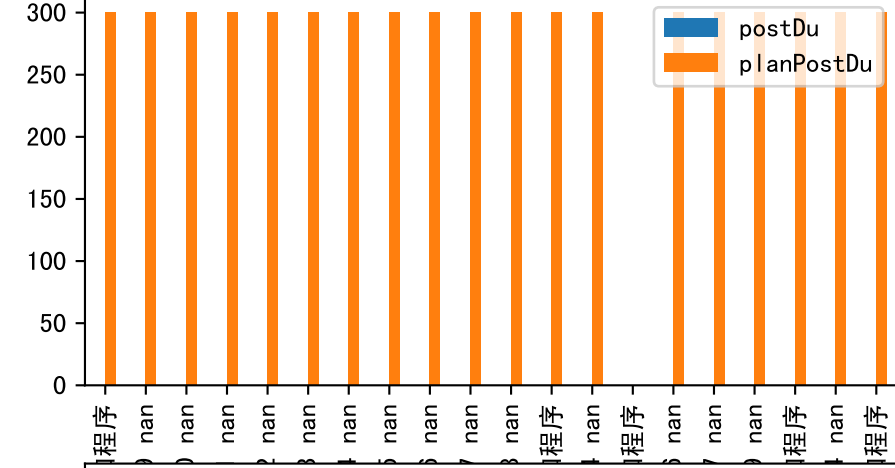
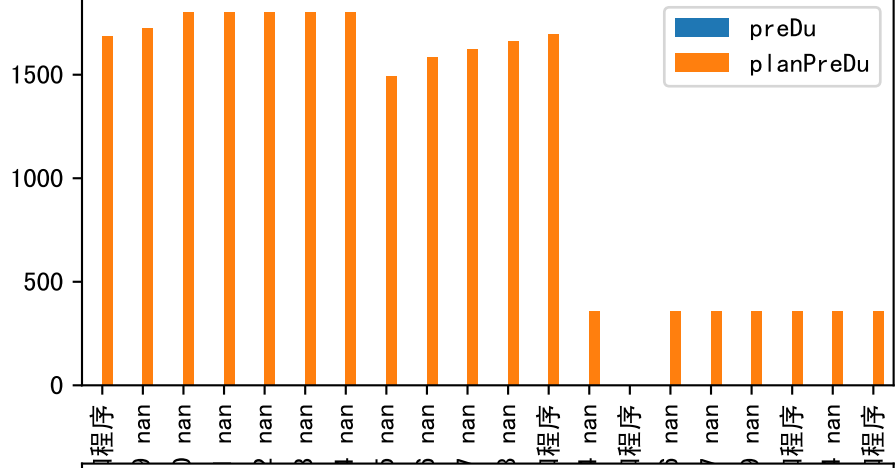
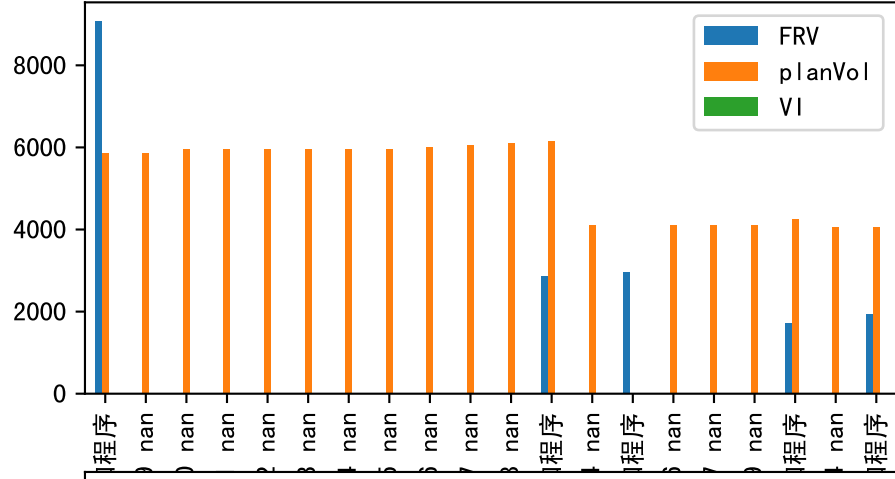
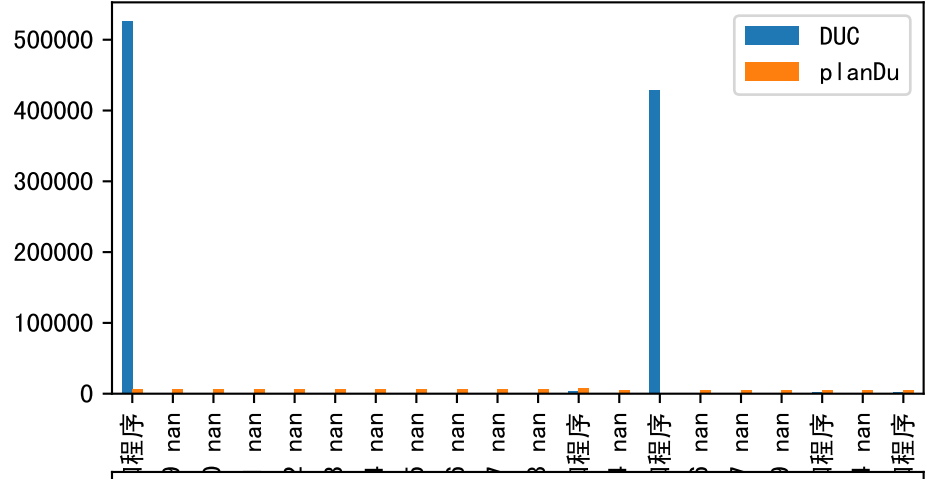


plot dFFv

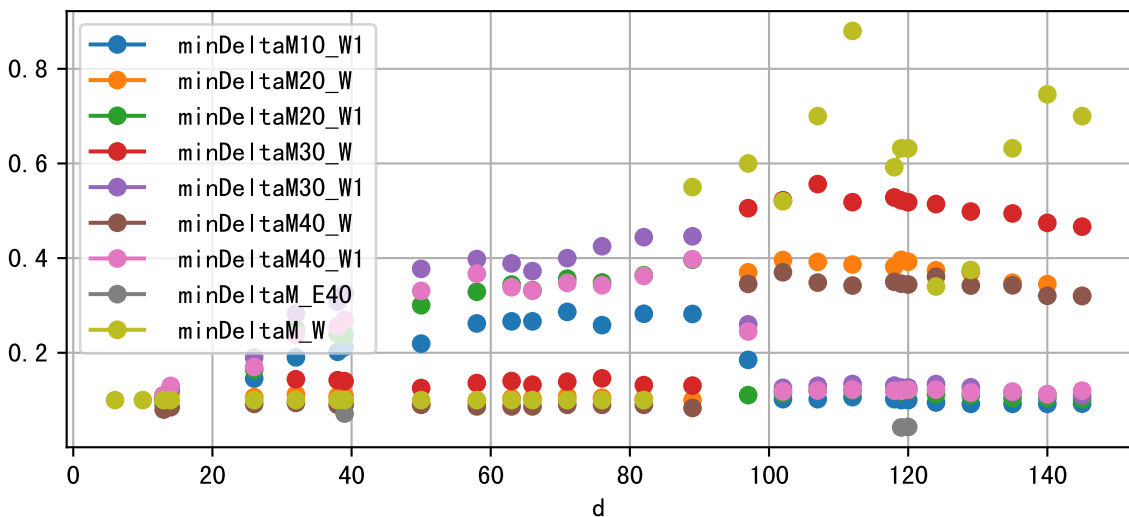


plot dfFv (daily Agg)

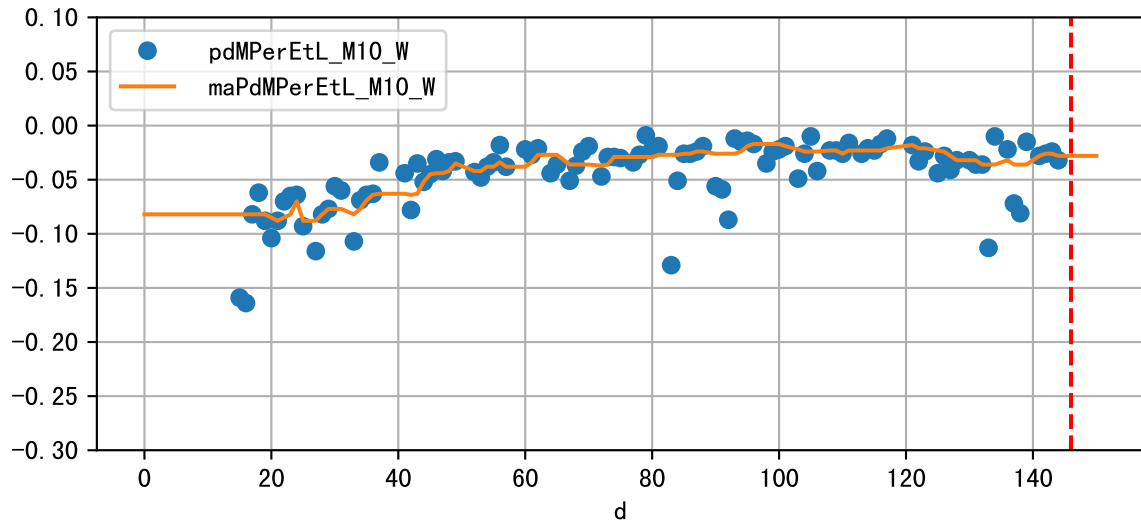
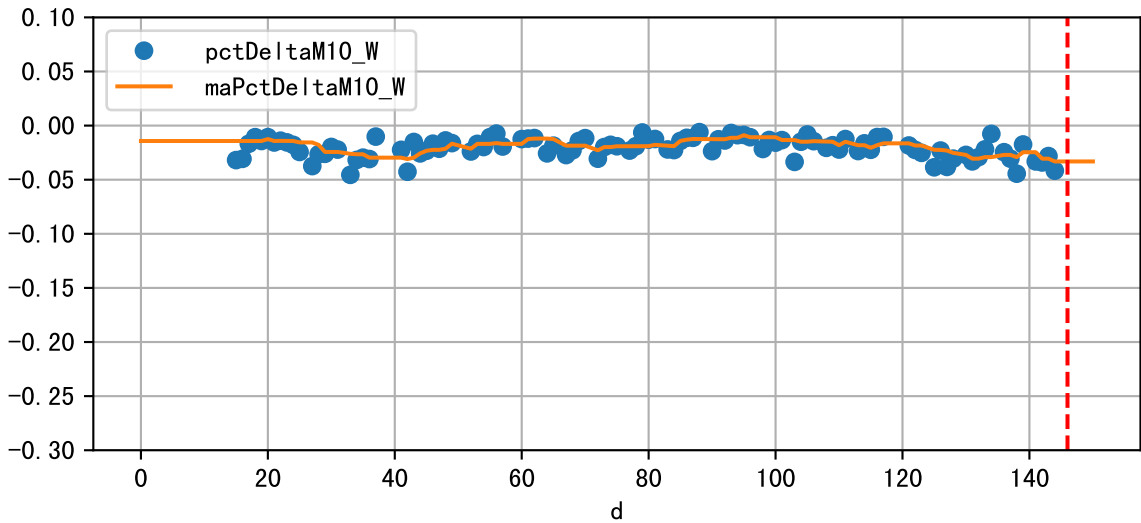




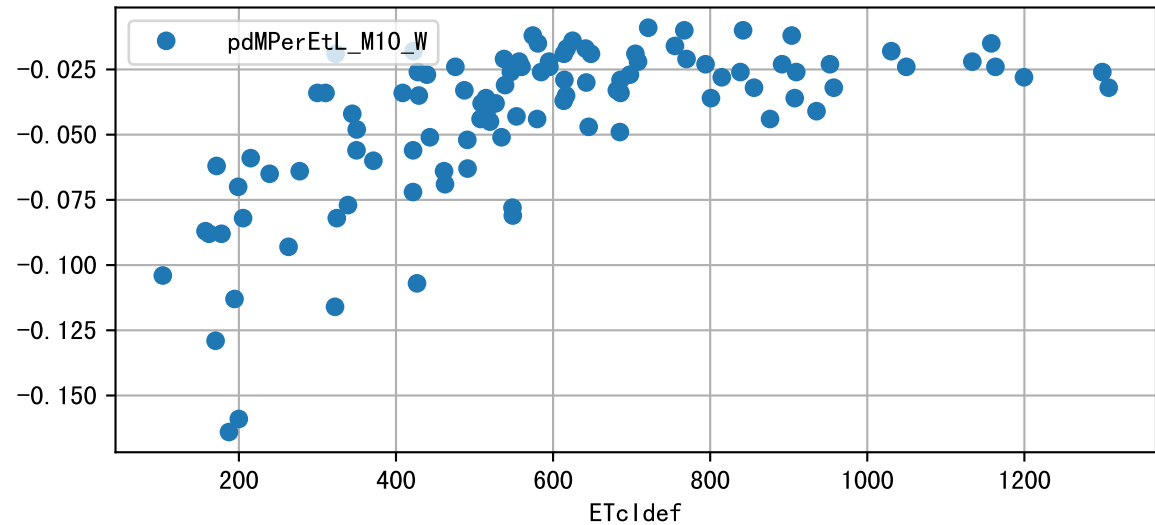
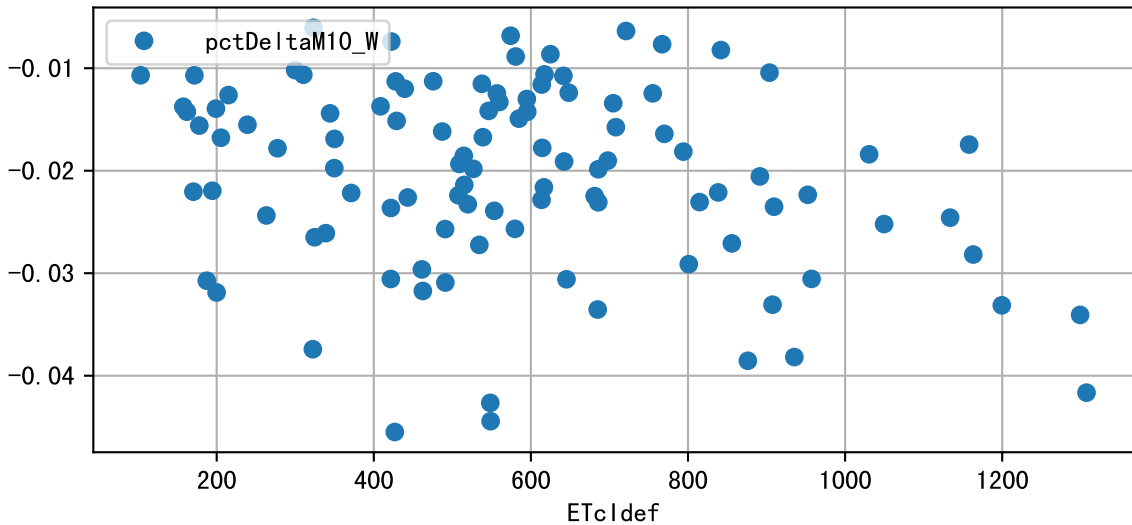
Plot minDeltaM, minDeltaMs, minDeltaMt



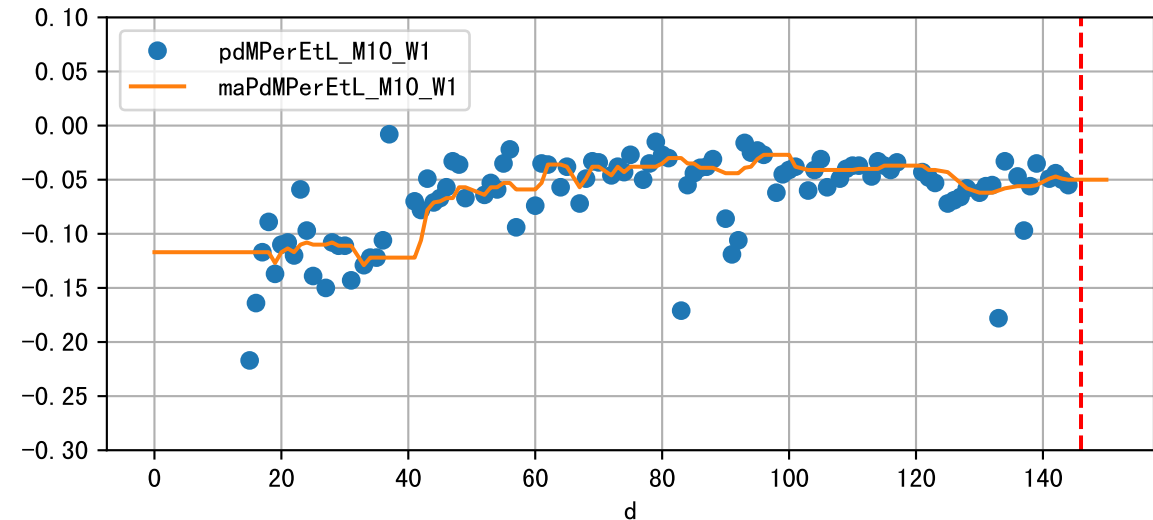
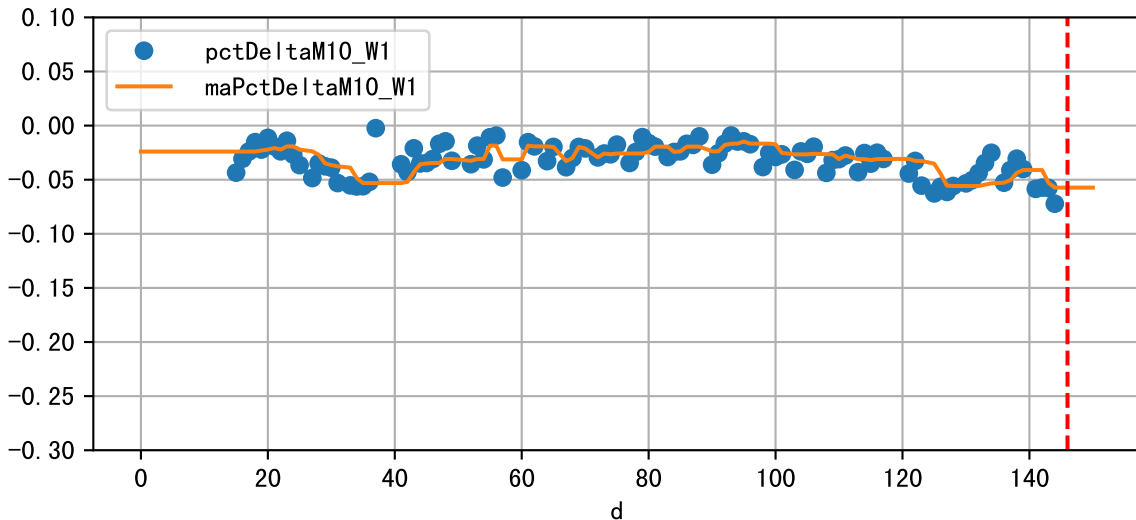
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10_W (-3.3%/D, -2.8%/1000ml ET)



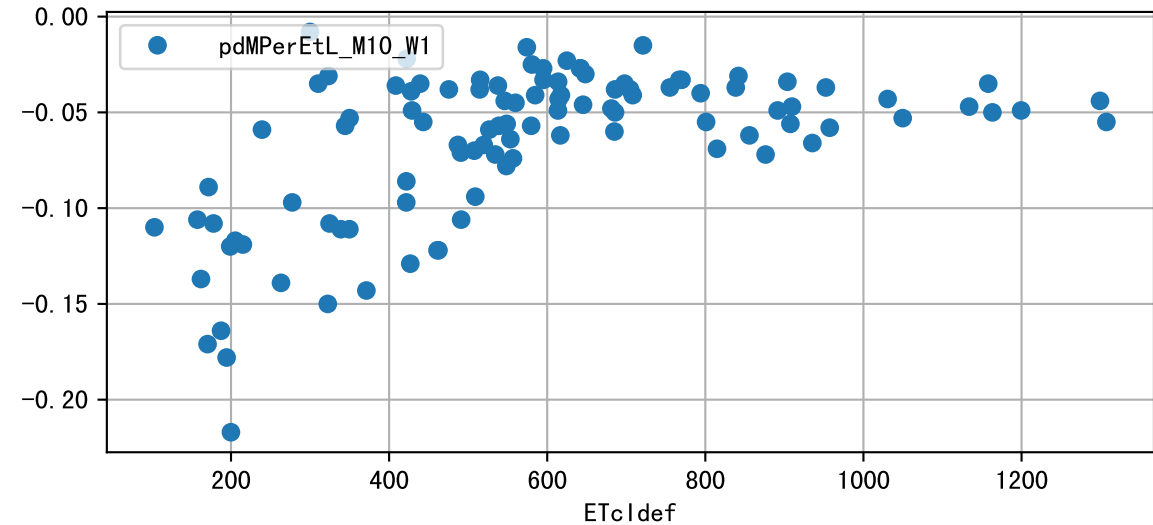
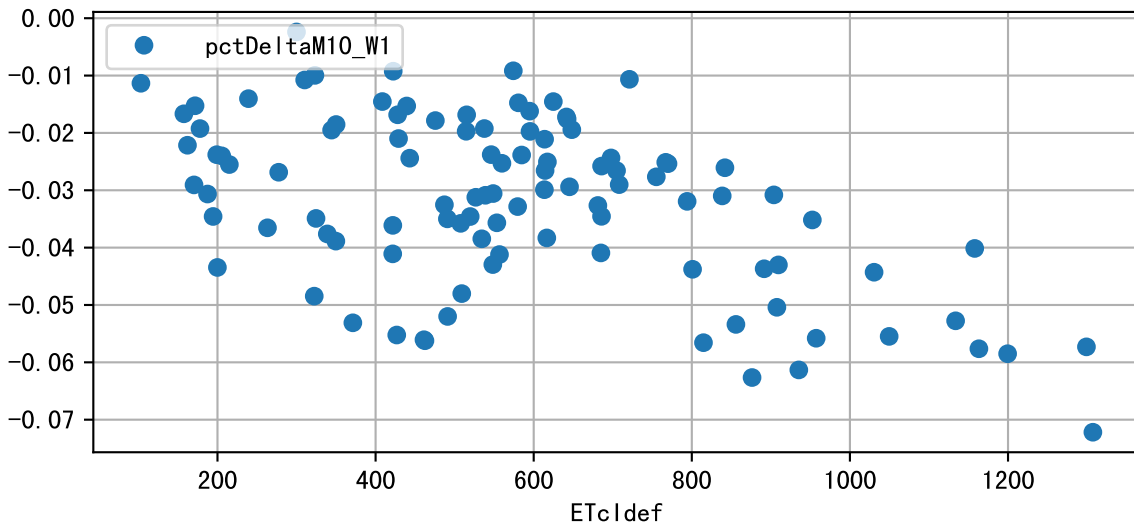
ETcIdef vs pctDeltaM and pdMPerEtL for M10_W



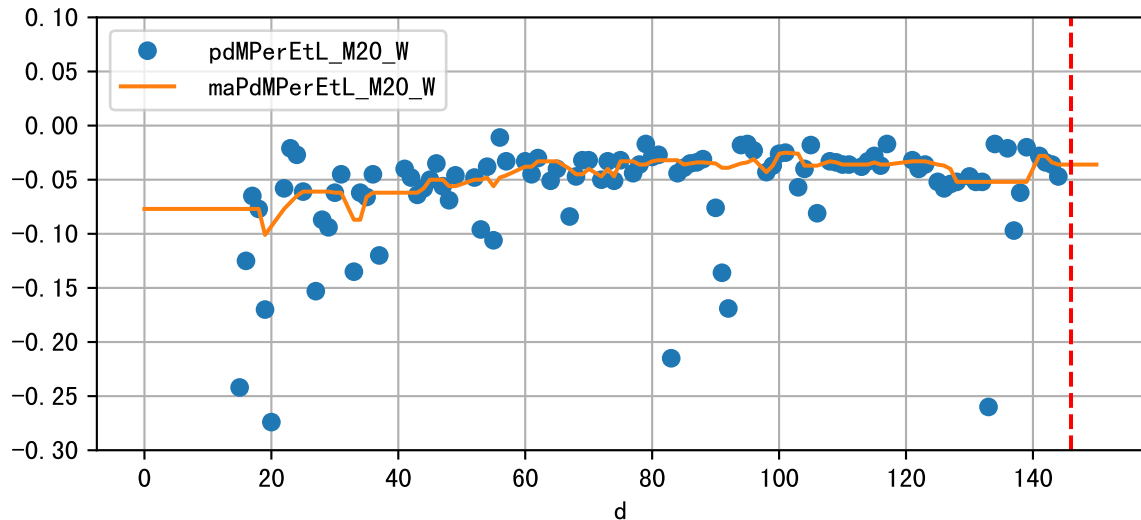
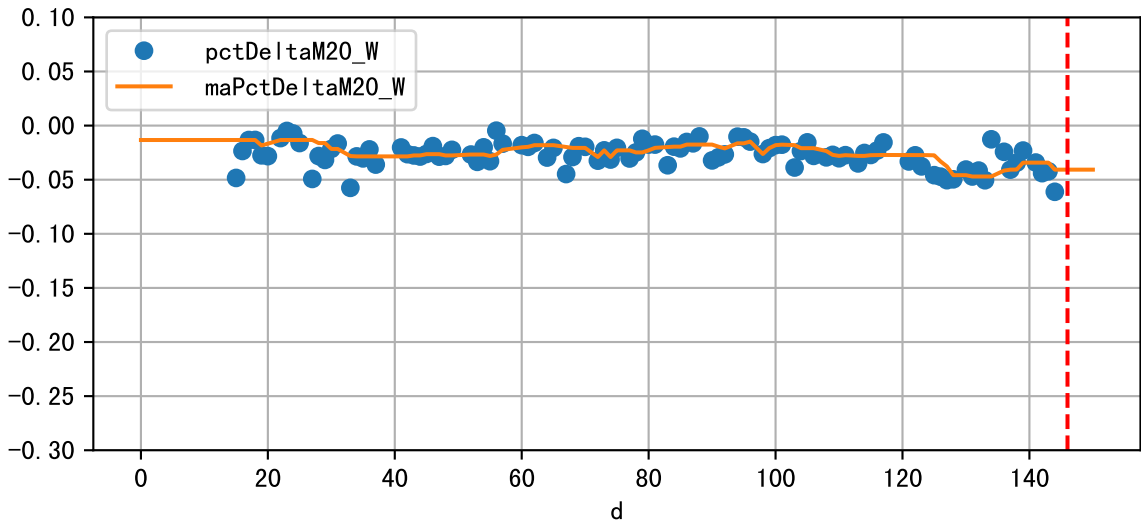
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10_W1 (-5.7%/D, -5.0%/1000ml ET)



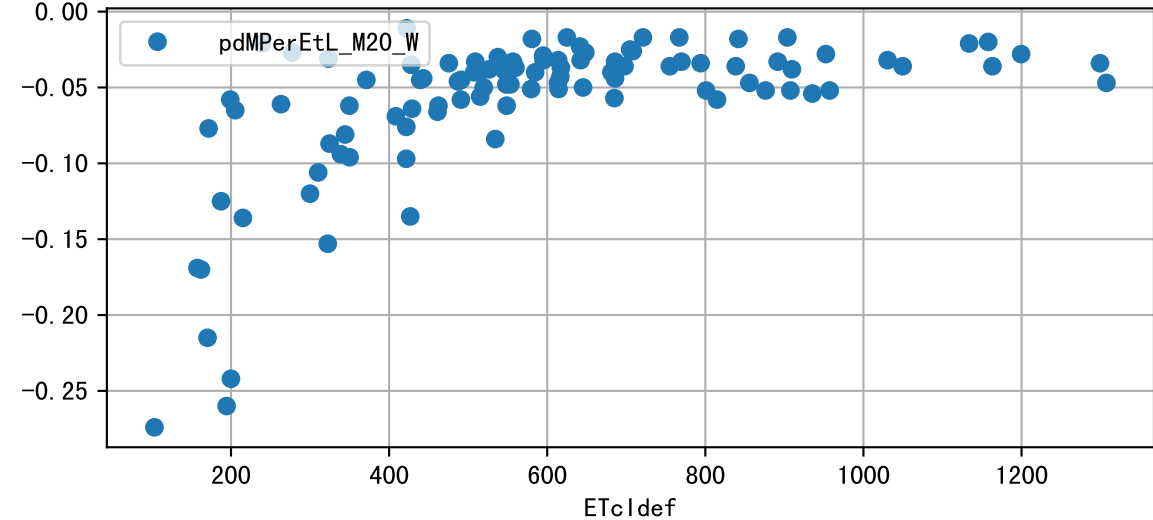
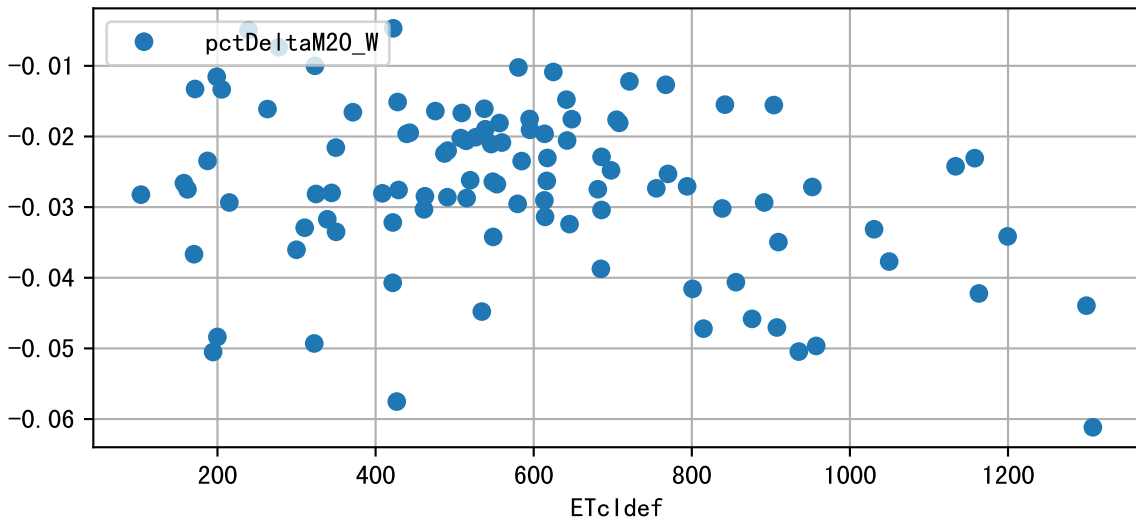
ETcIdef vs pctDeltaM and pdMPerEtL for M10_W1



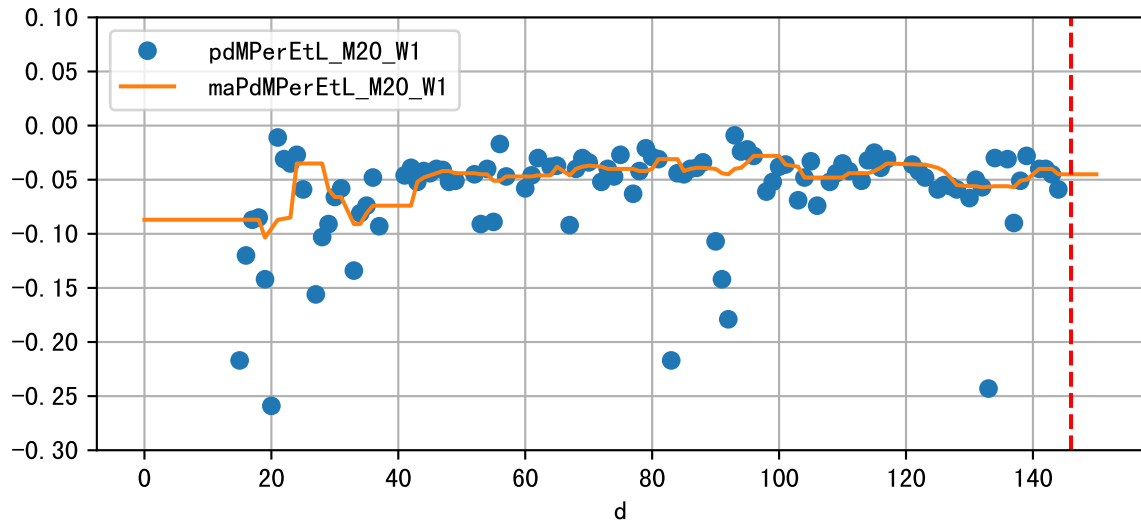
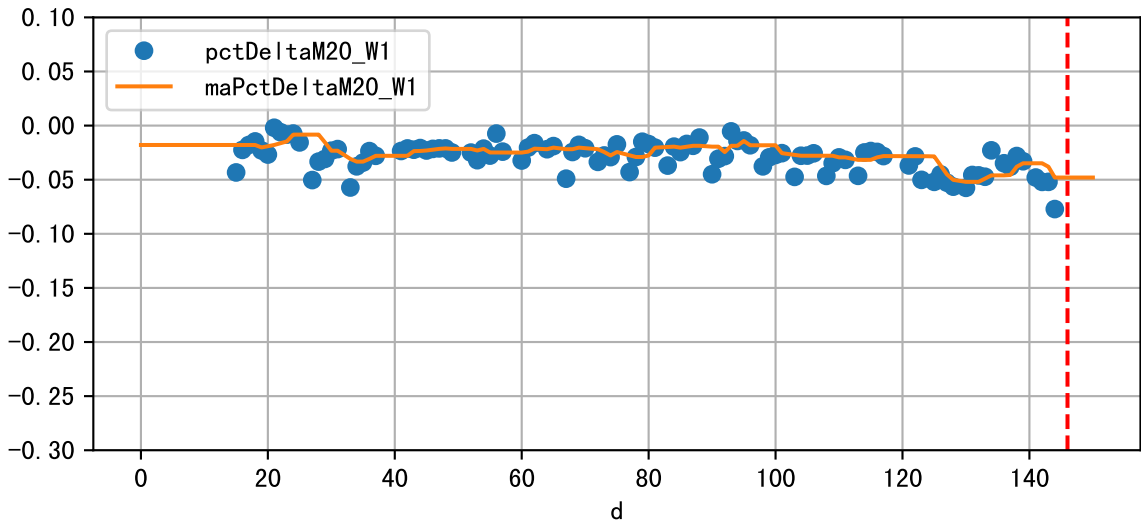
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_W (-4.1%/D, -3.6%/1000ml ET)



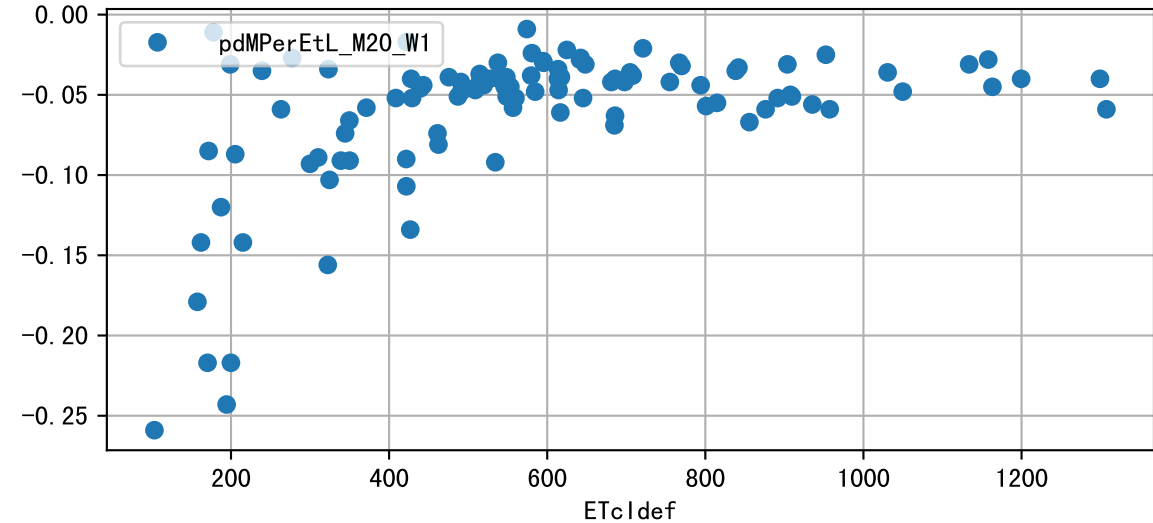
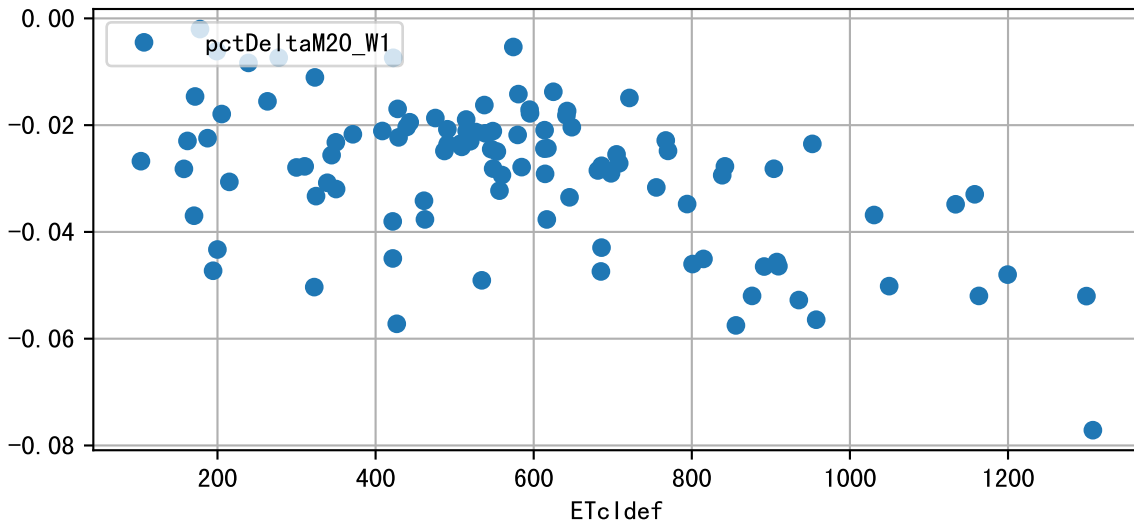
ETcIdef vs pctDeltaM and pdMPerEtL for M20_W



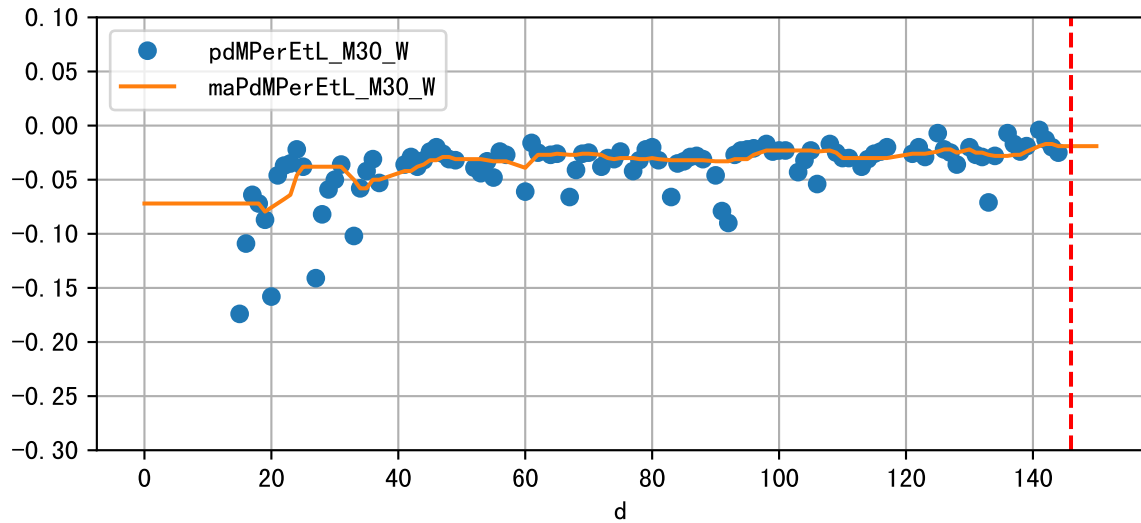
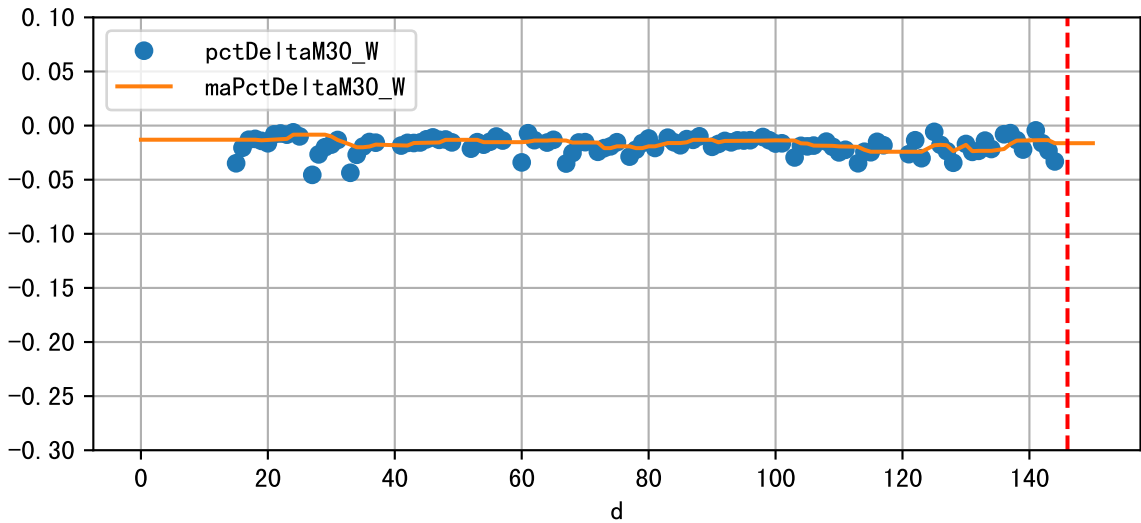
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_W1 (-4.8%/D, -4.5%/1000ml ET)



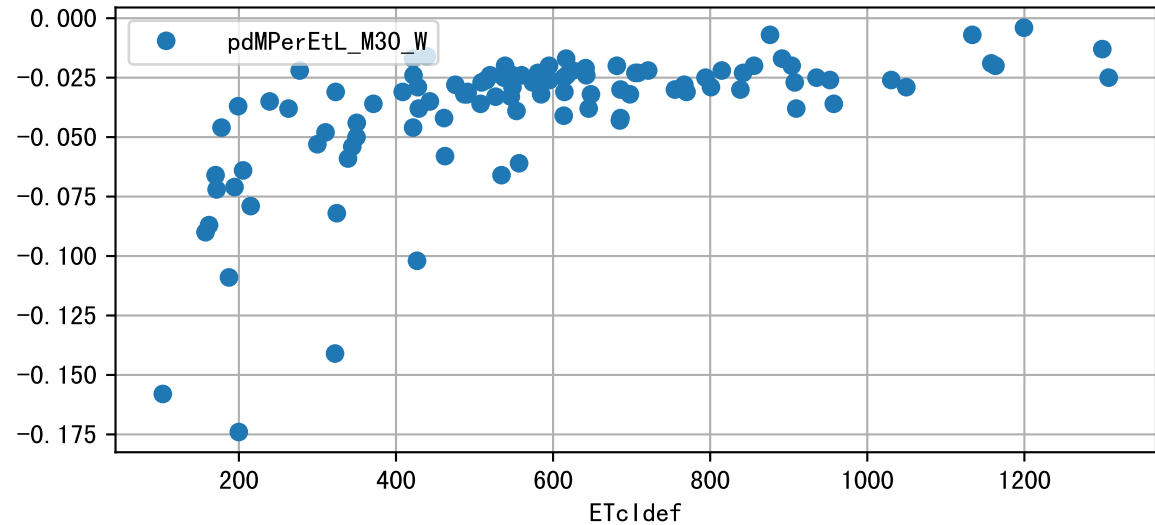
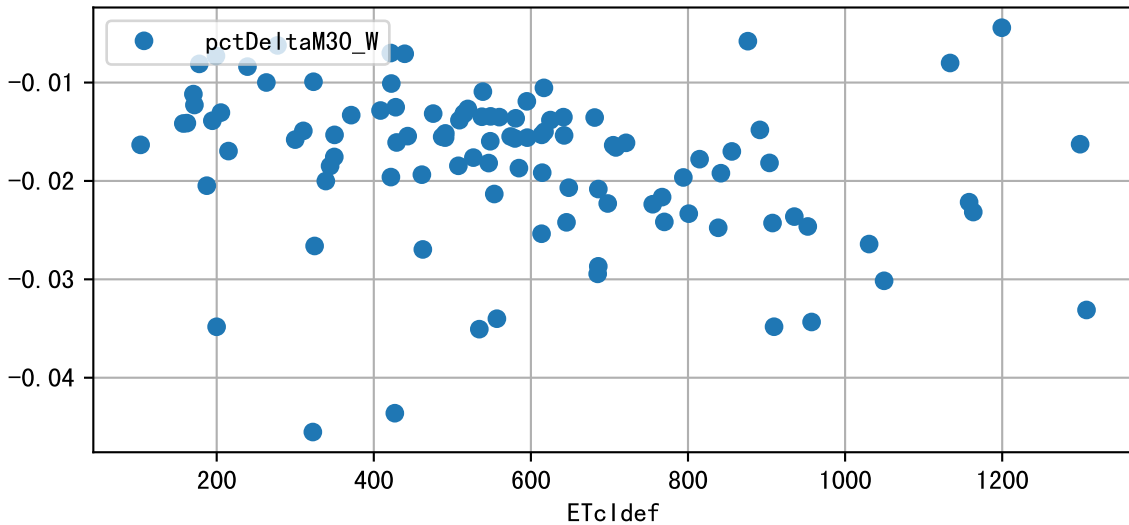
ETcIdef vs pctDeltaM and pdMPerEtL for M20_W1



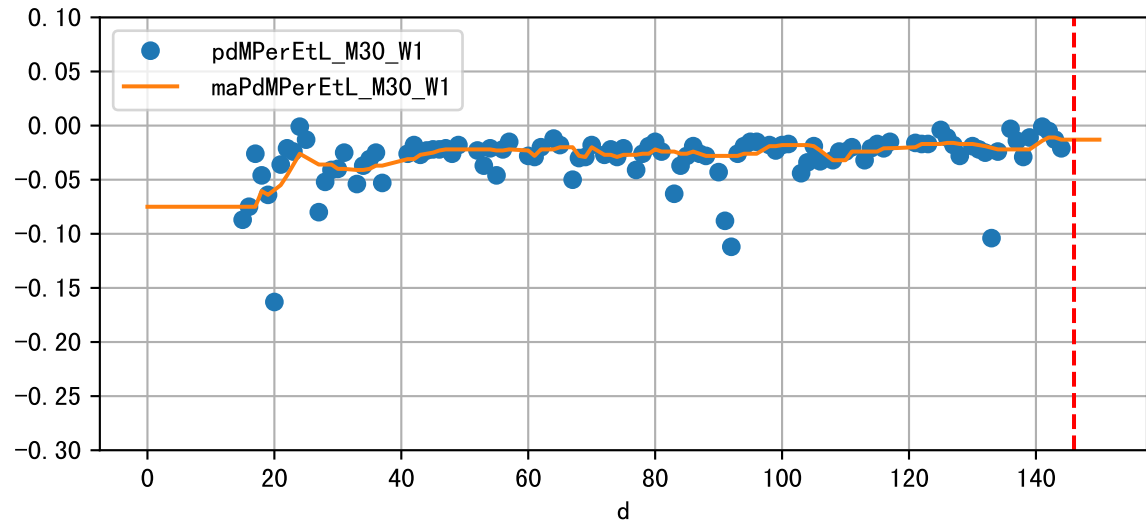
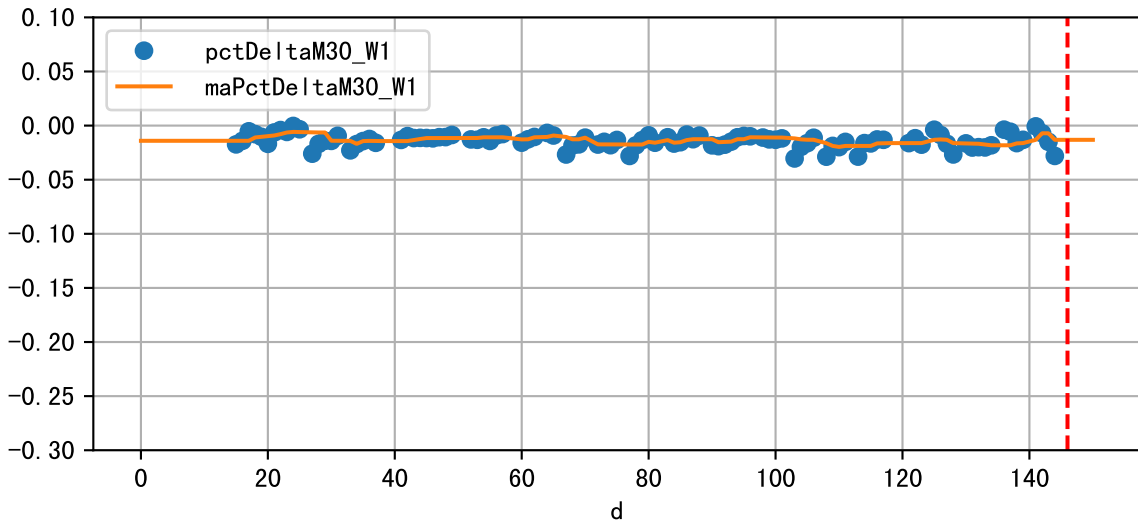
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_W (-1.6%/D, -1.9%/1000ml ET)



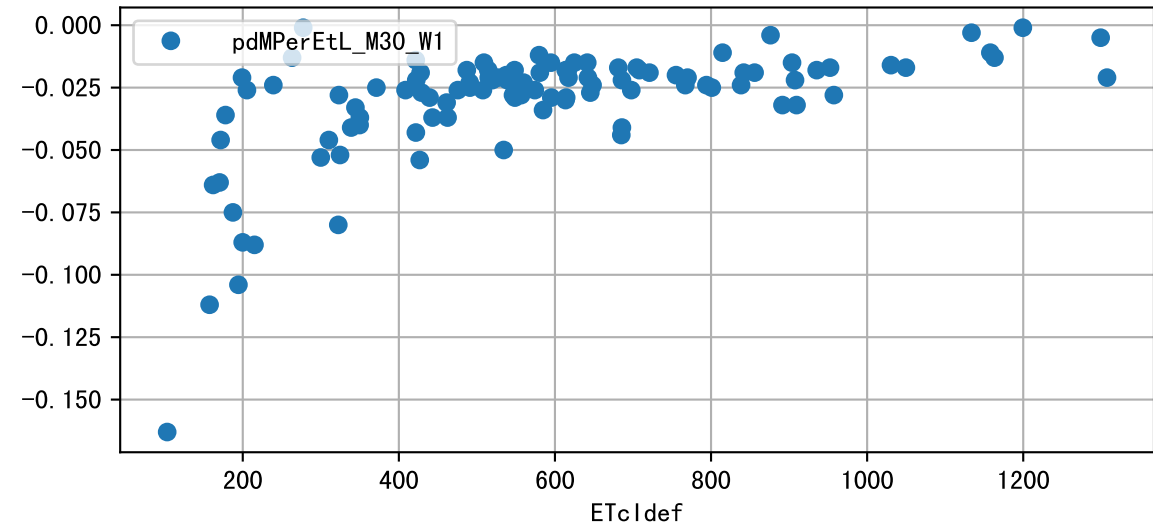
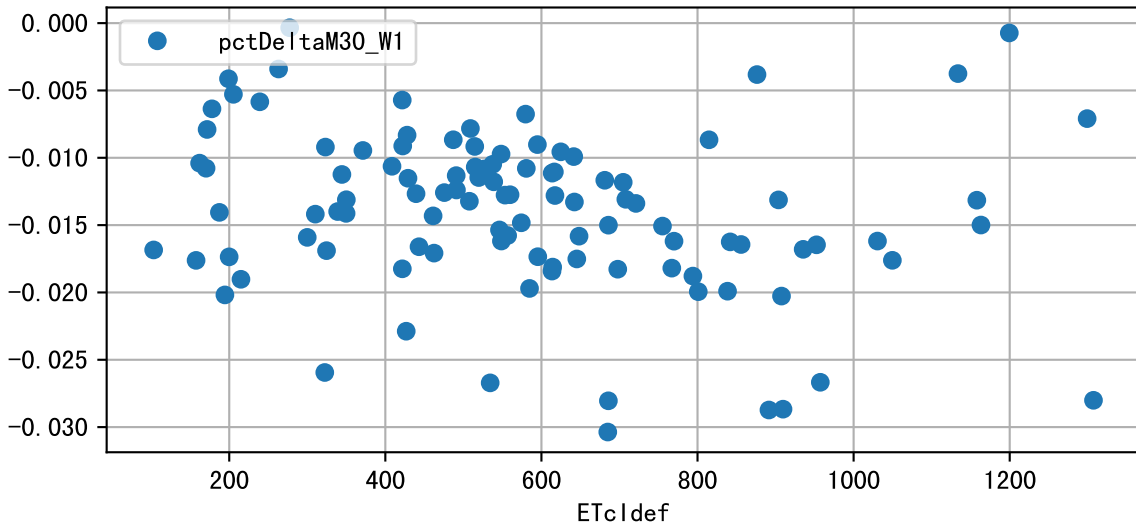
ETcldef vs pctDeltaM and pdMPerEtL for M30_W



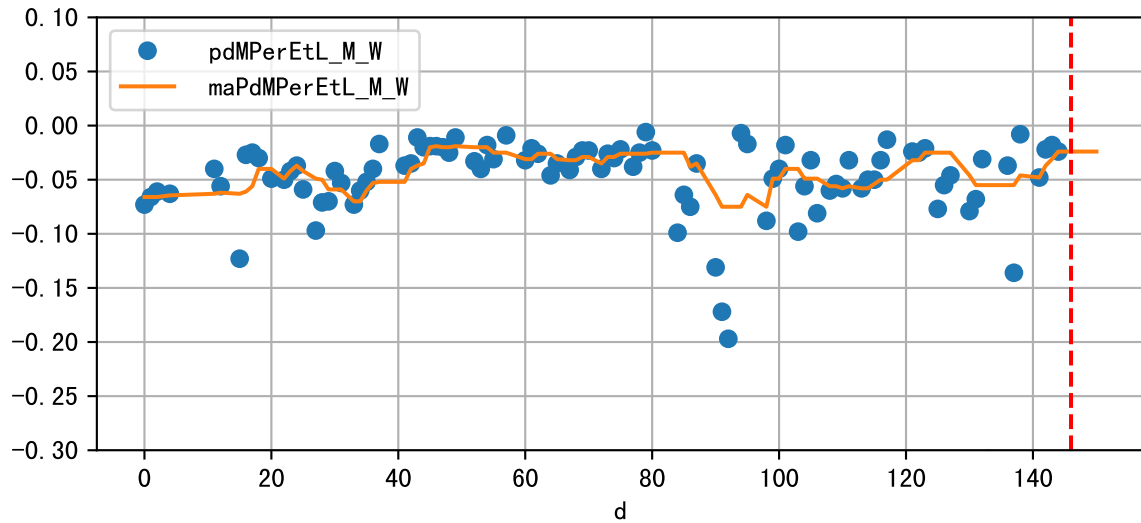
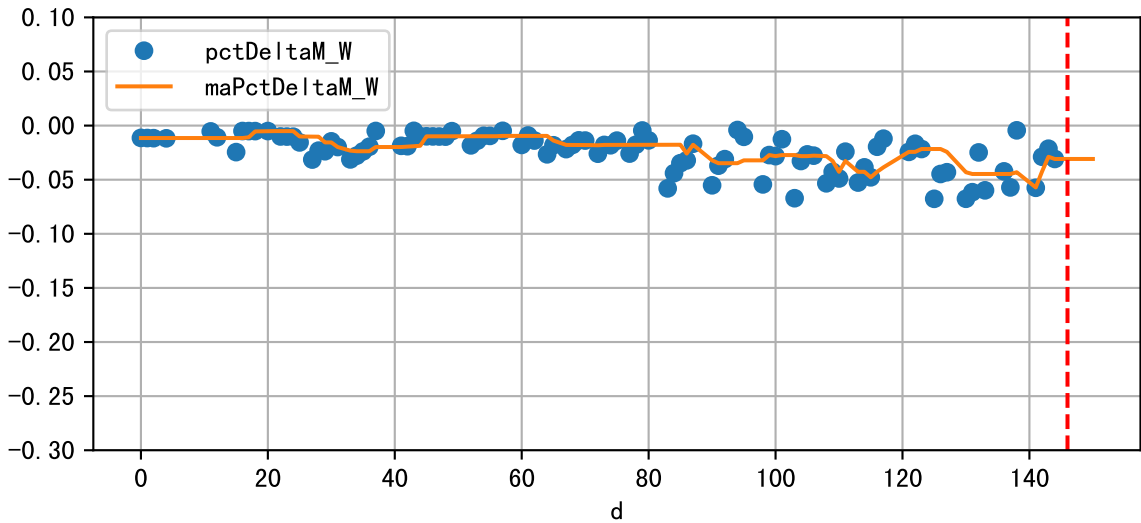
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_W1 (-1.3%/D, -1.3%/1000ml ET)



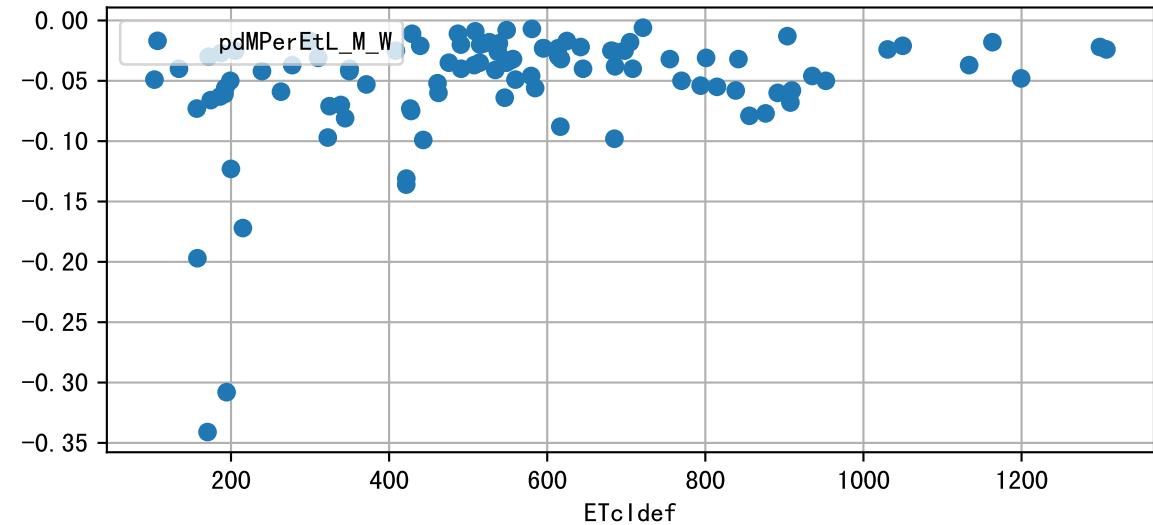
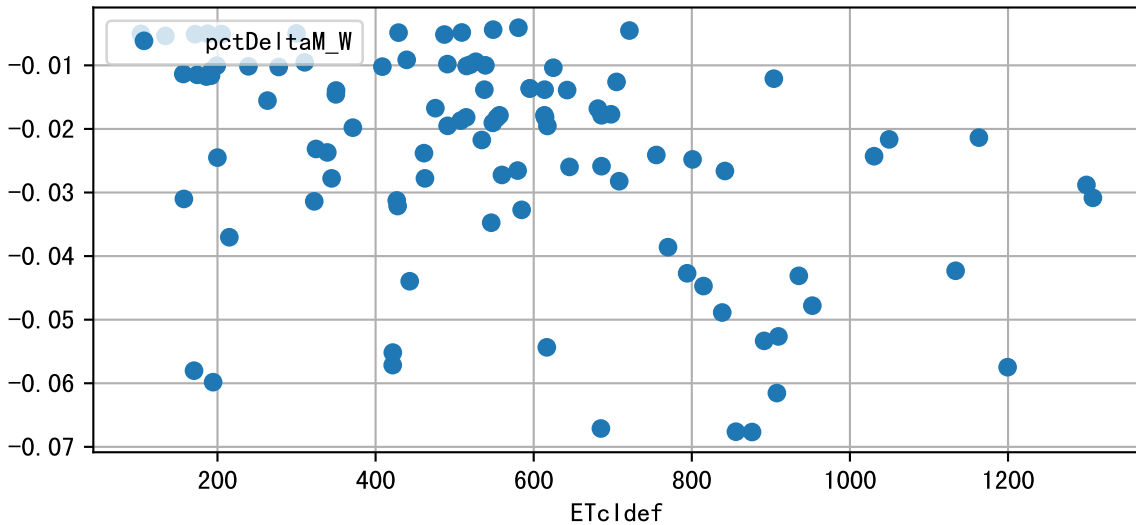
ETcIdef vs pctDeltaM and pdMPerEtL for M30_W1

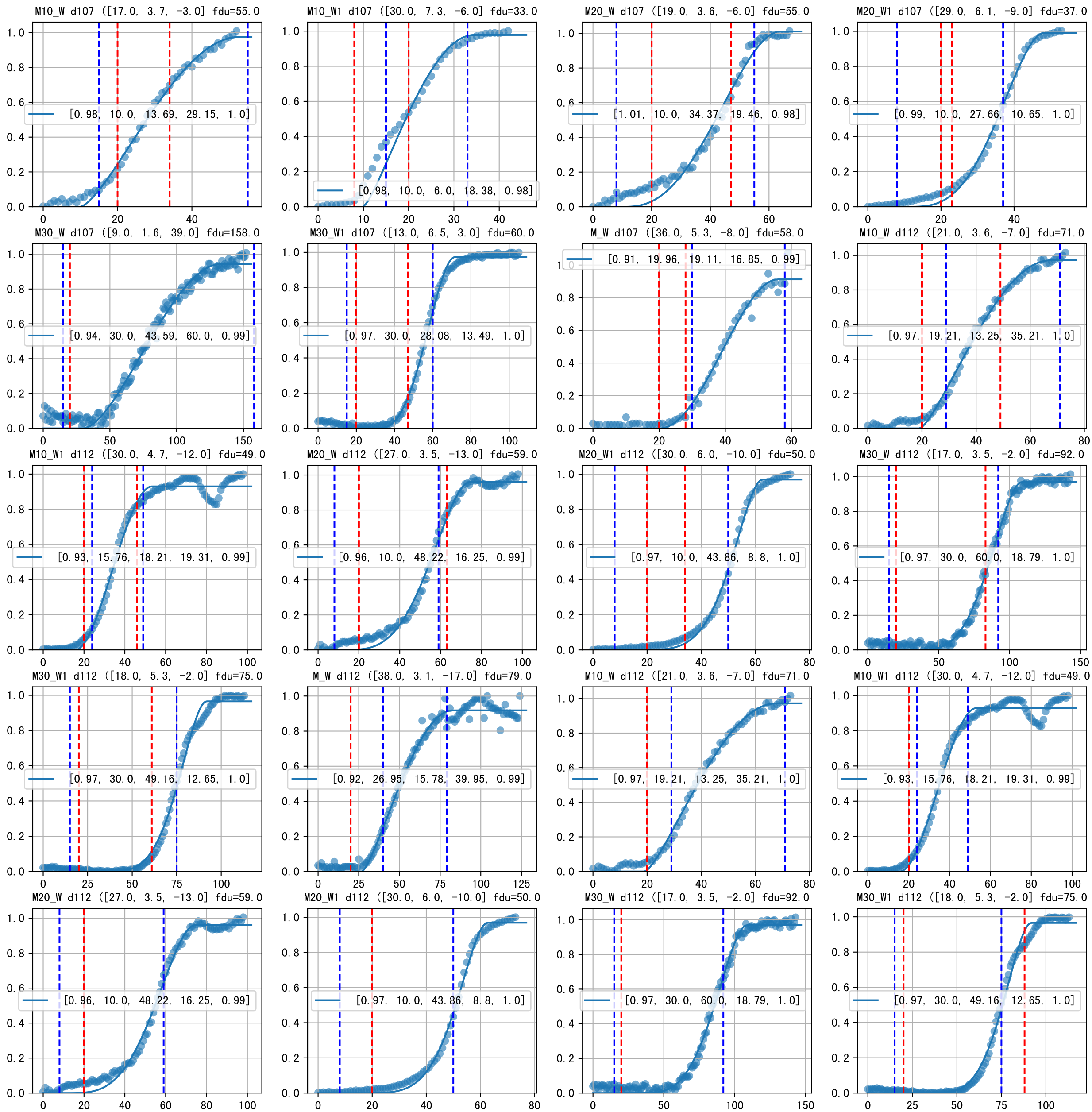


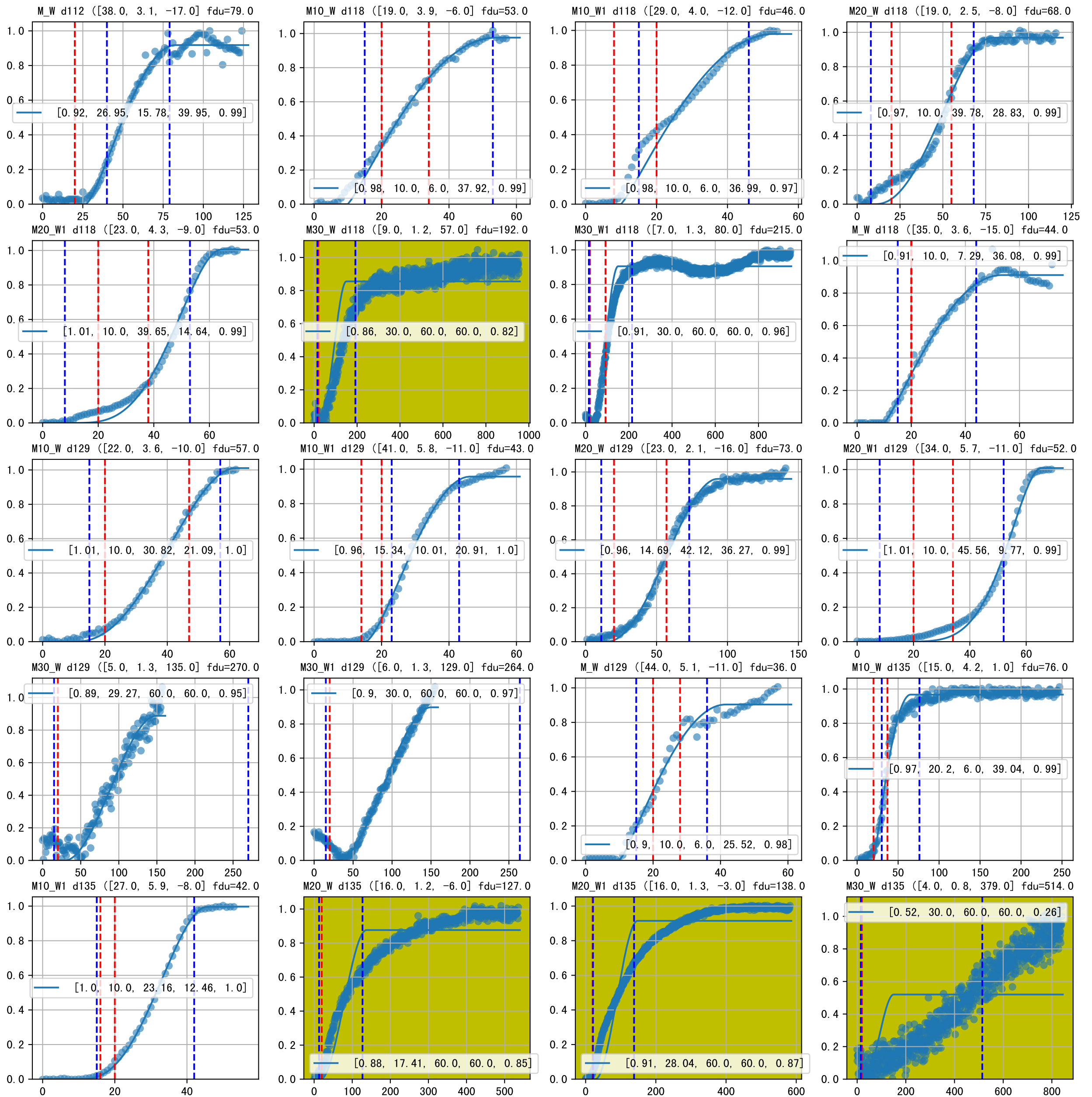
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M_W (-3.1%/D, -2.4%/1000ml ET)

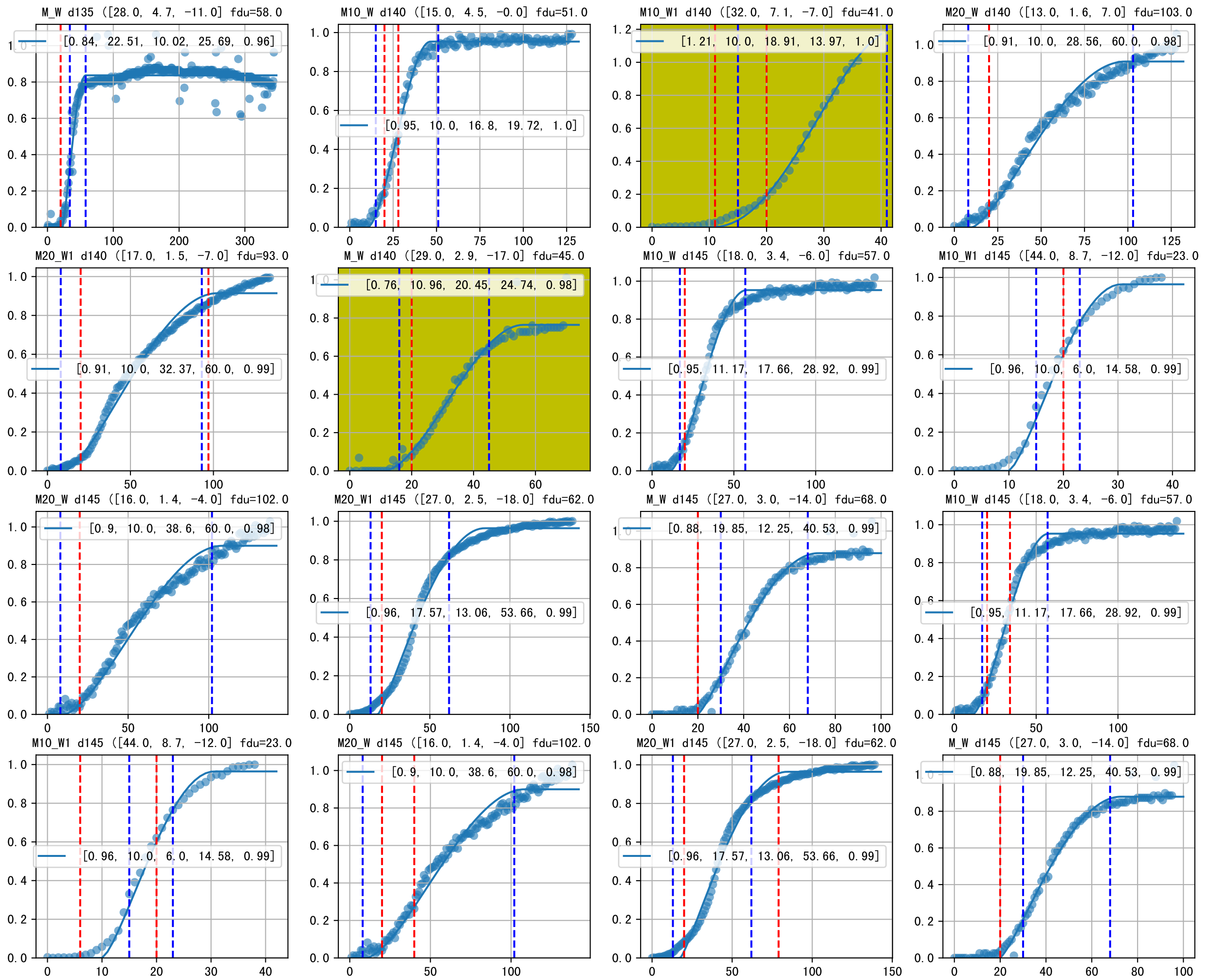


ETcIdef vs pctDeltaM and pdMPerEtL for M_W

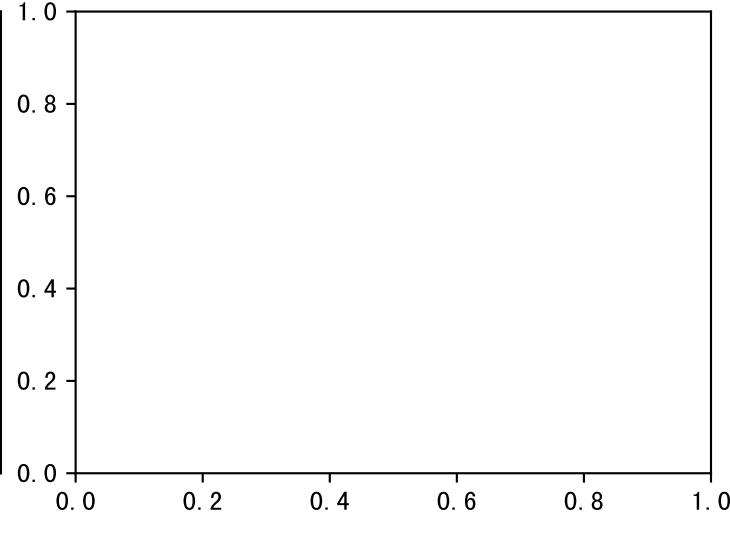
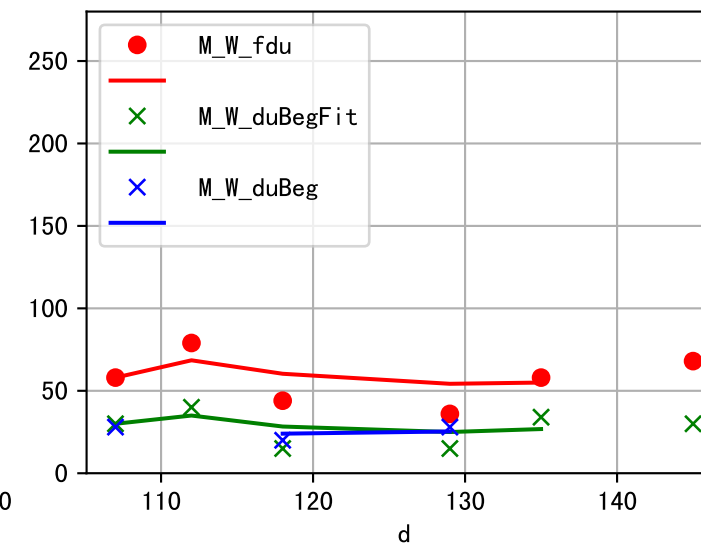
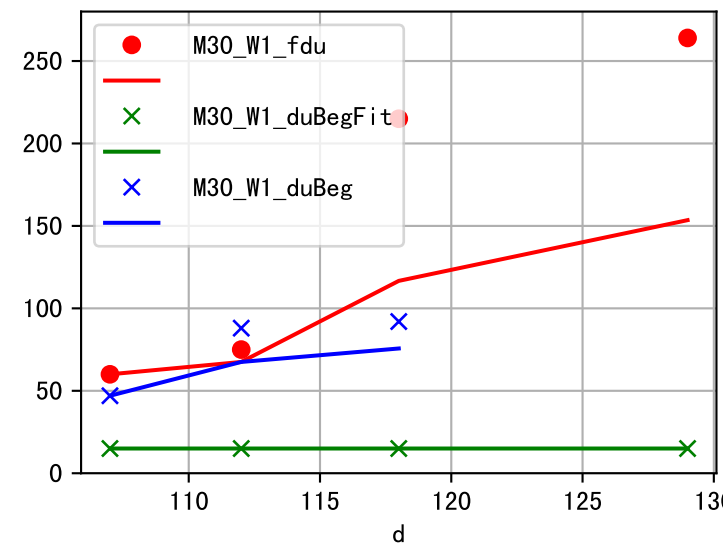
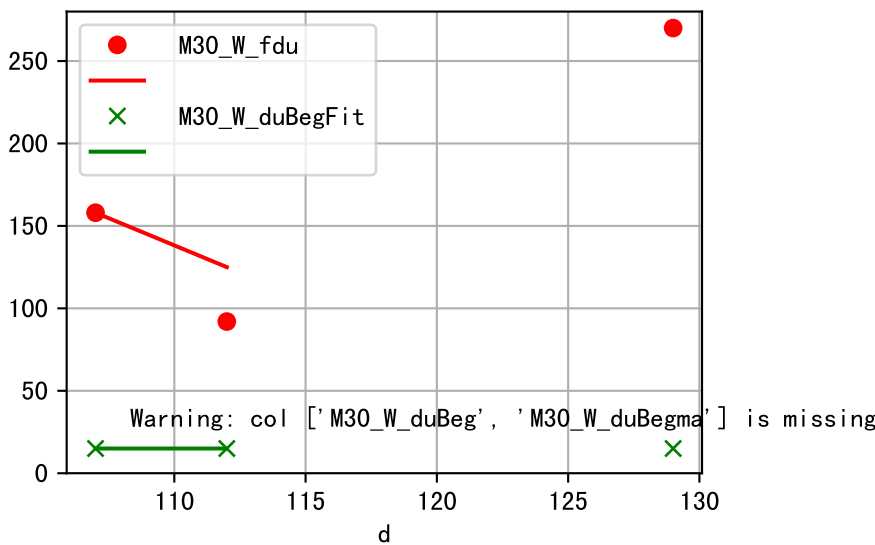
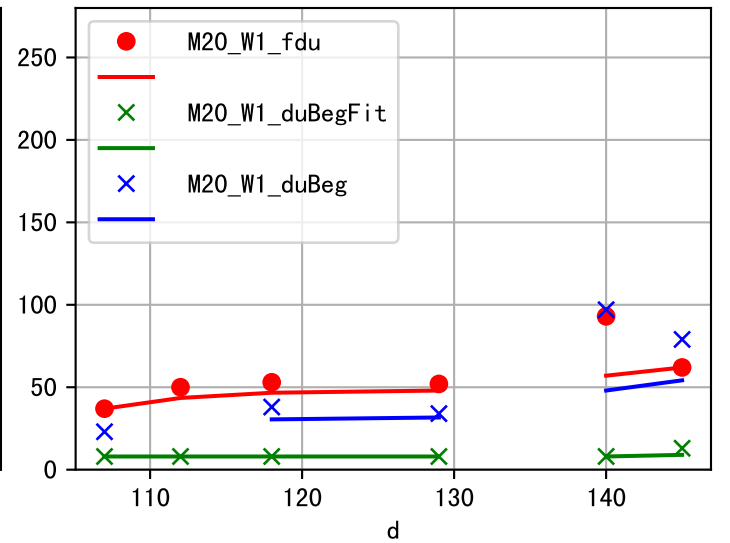
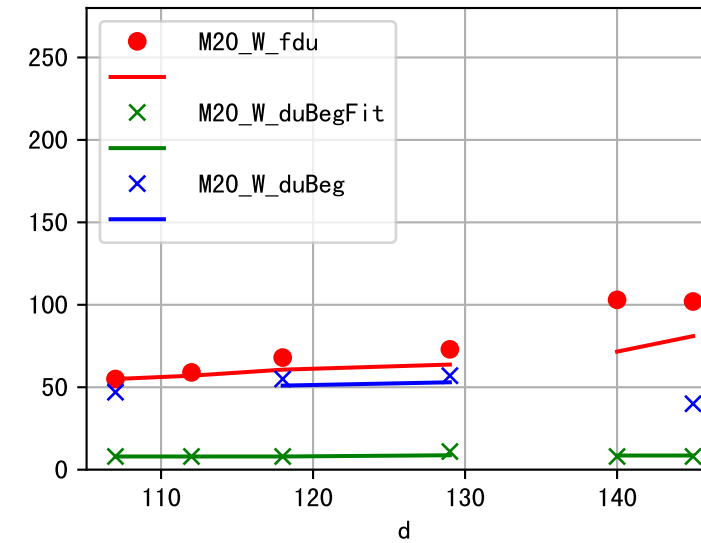
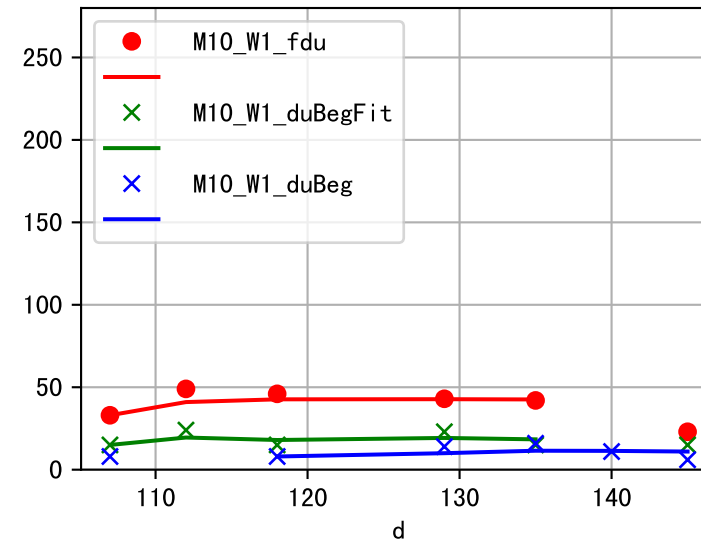
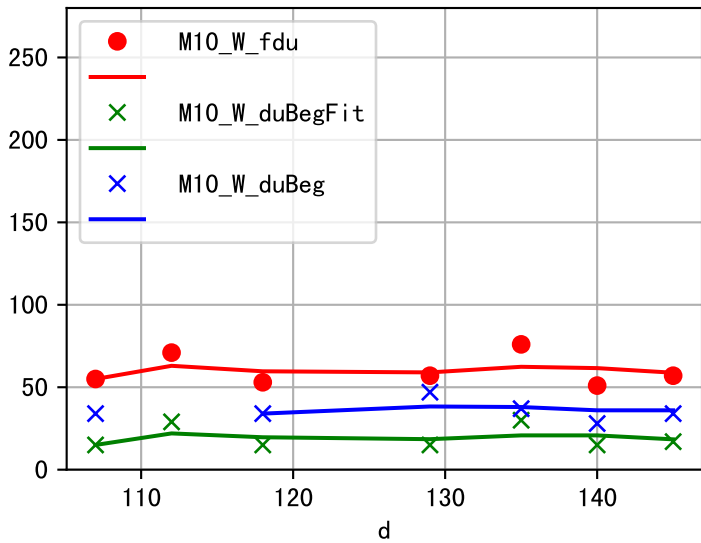




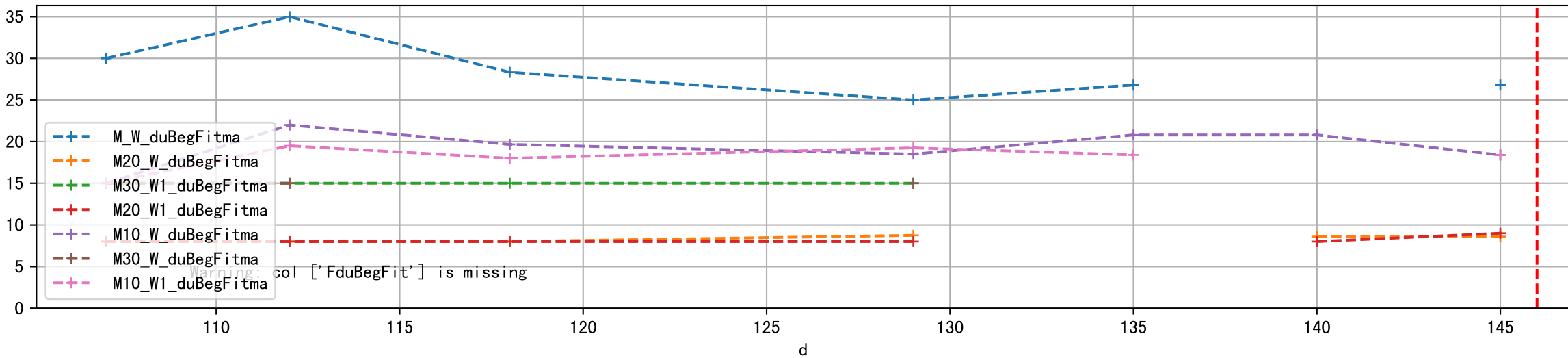




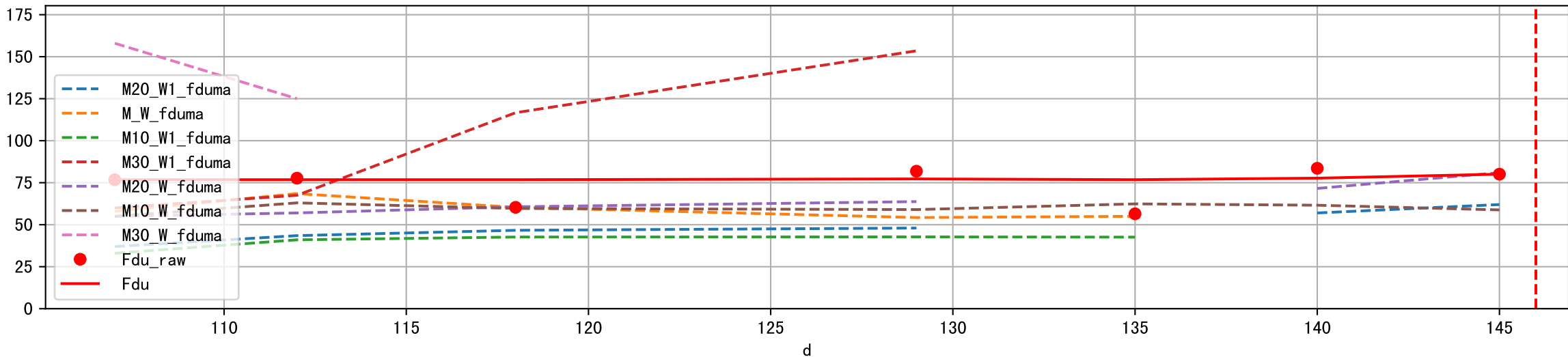
Fdu, duBegFit, and duBeg moving average



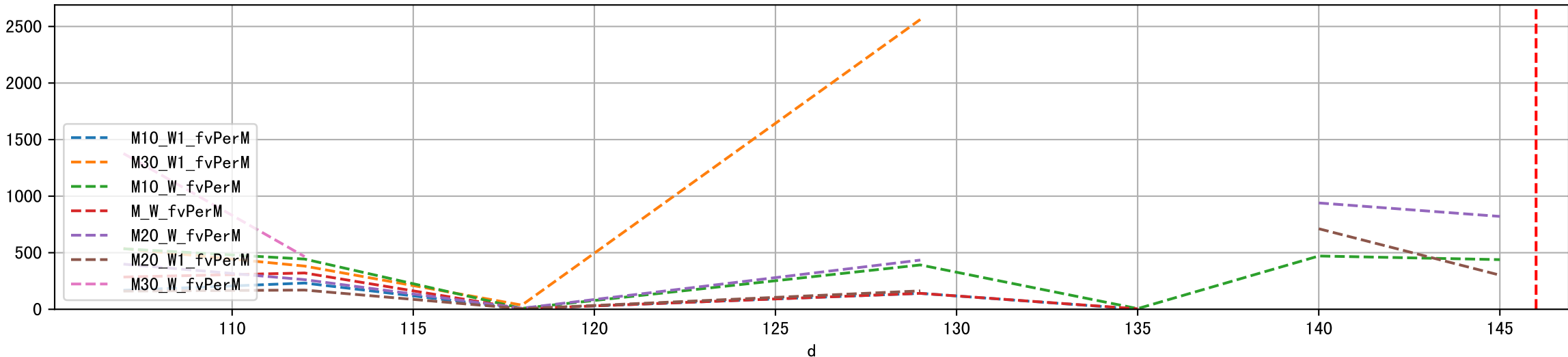
FduBeg (Estimated from BetaS fit)



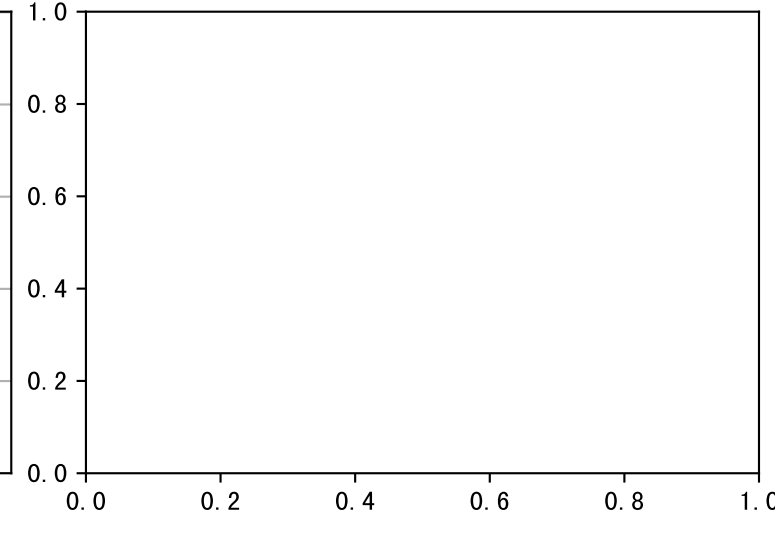
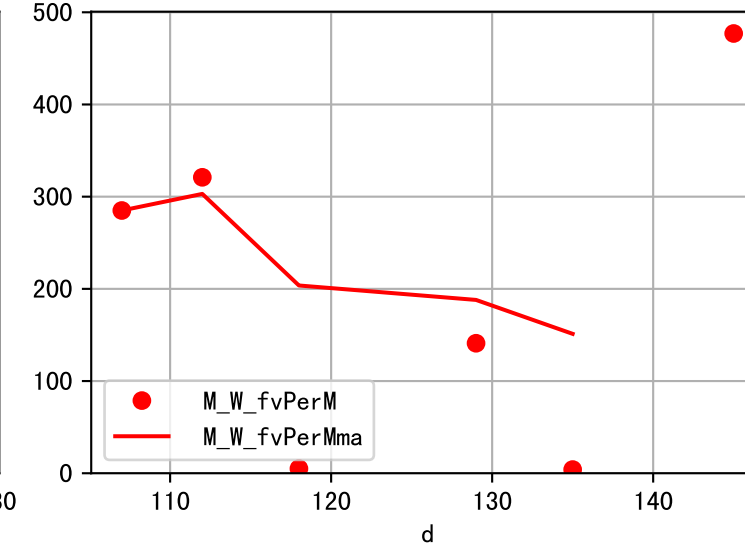
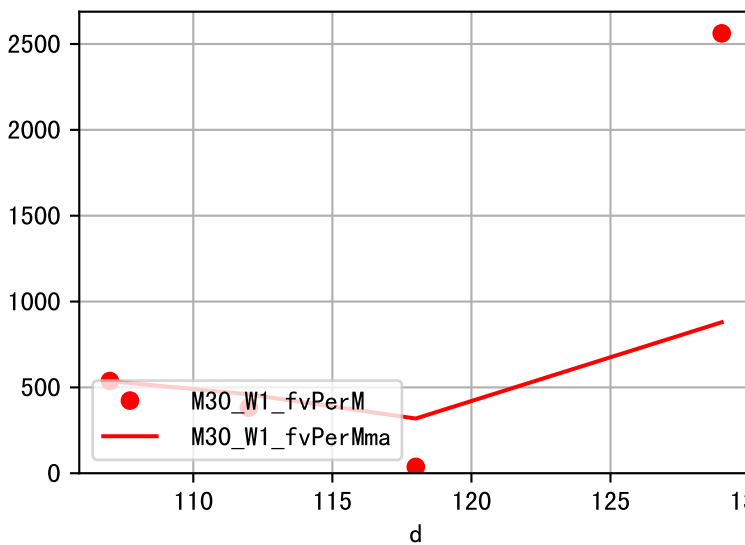
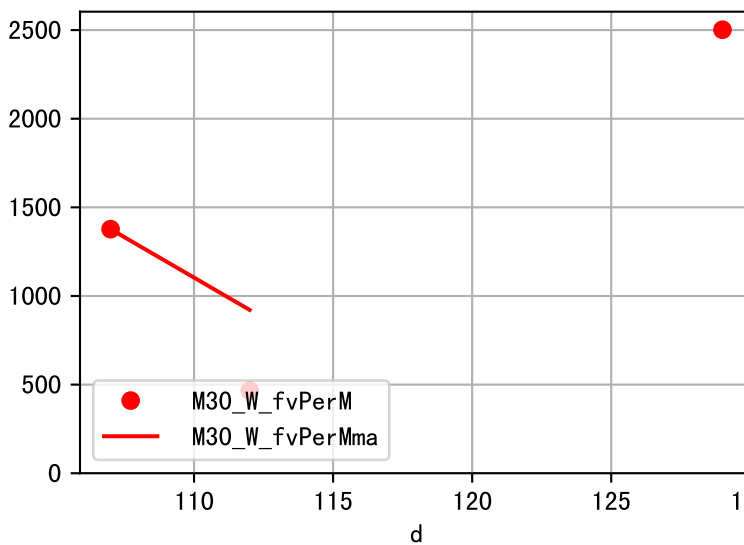
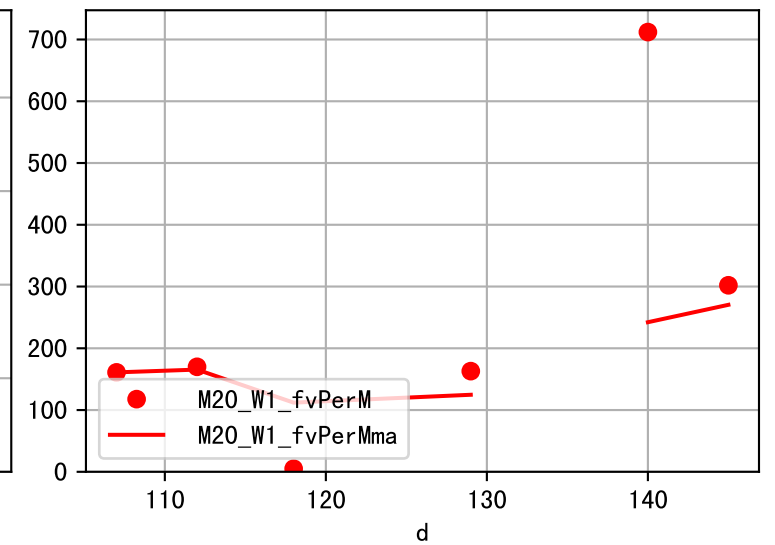
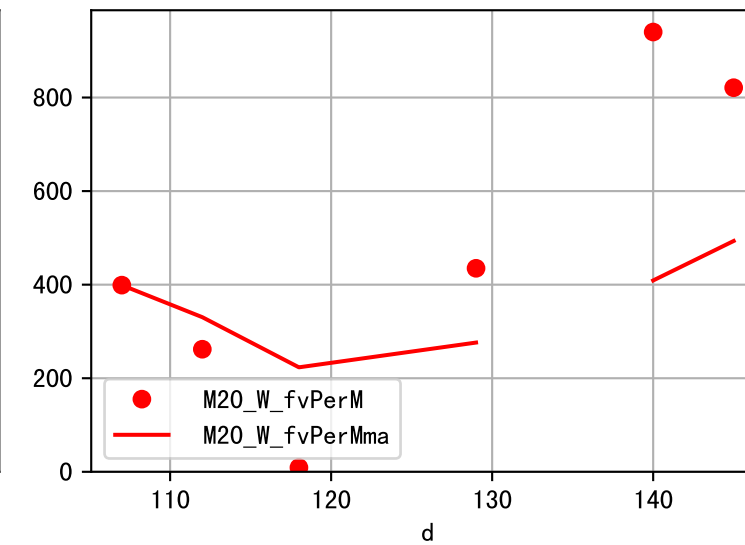
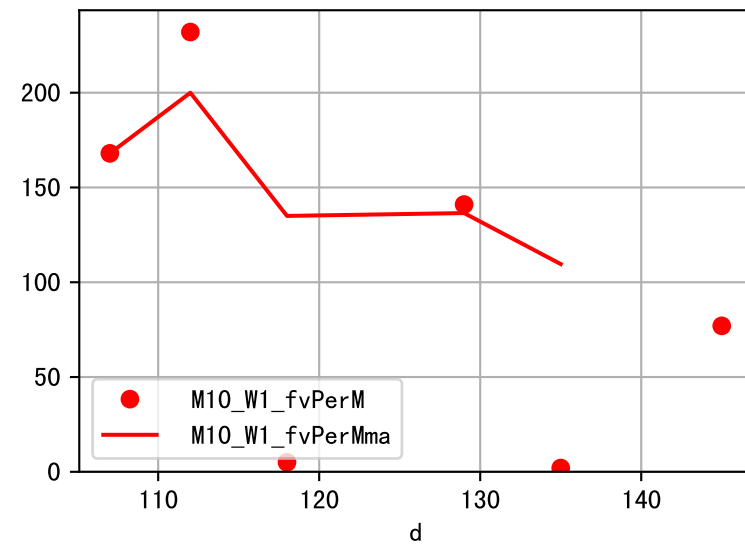
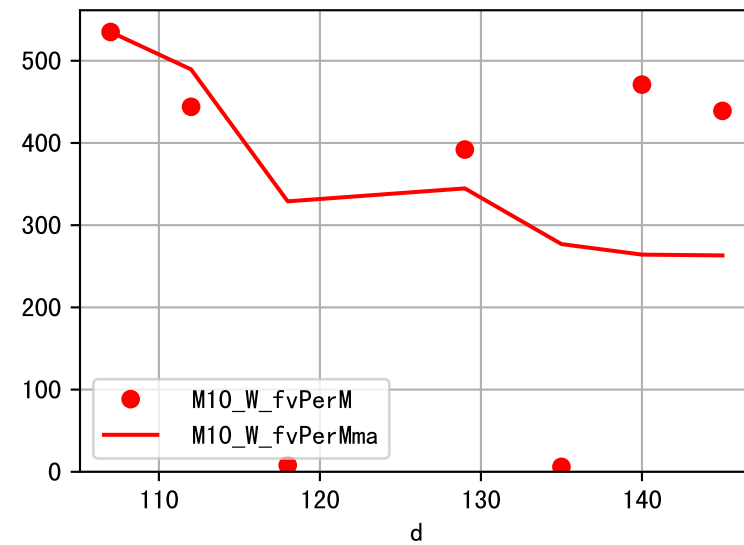
Fdu (Estimated from BetaS fit)



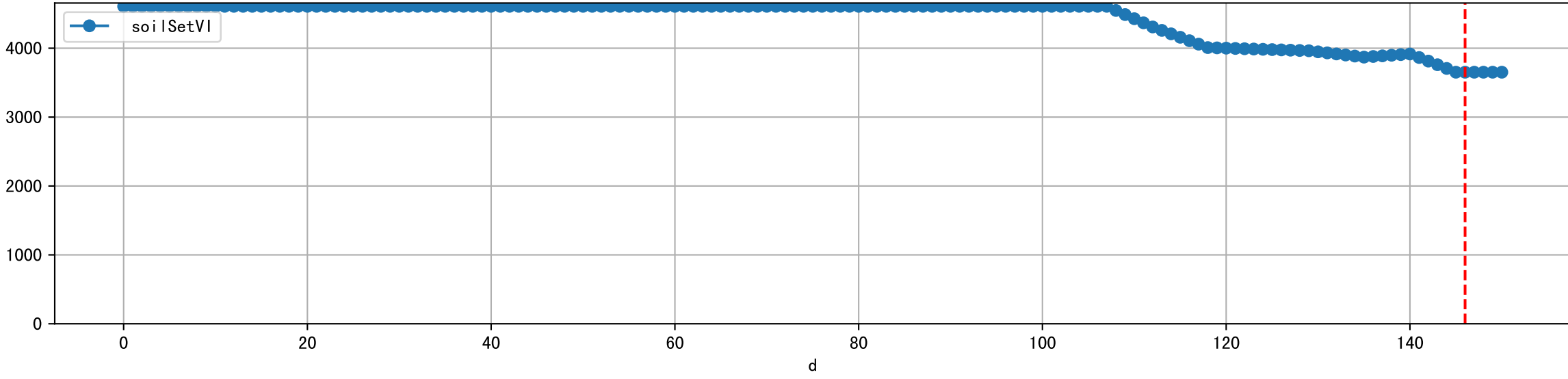
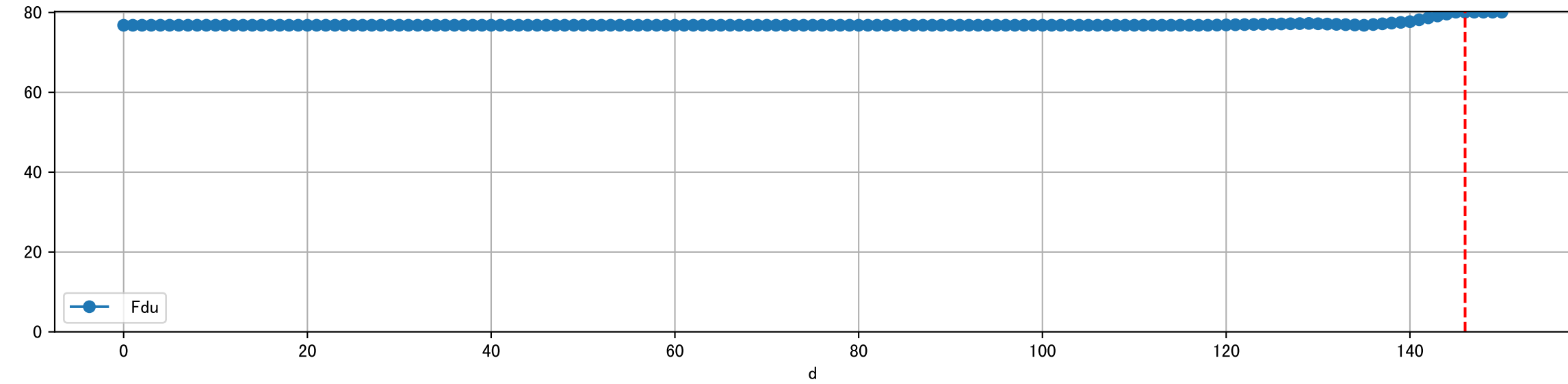
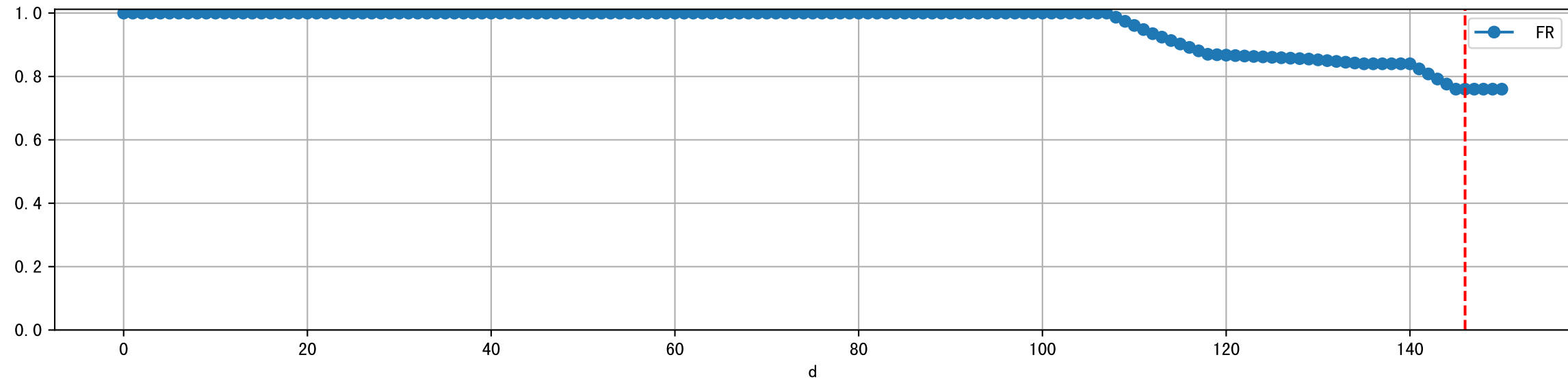
fvPerM Estimated for each M sensor by fit BetaS



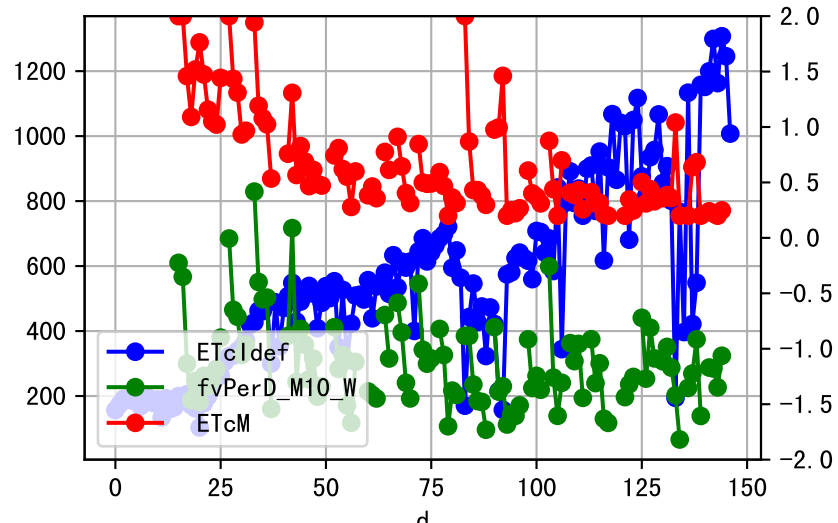
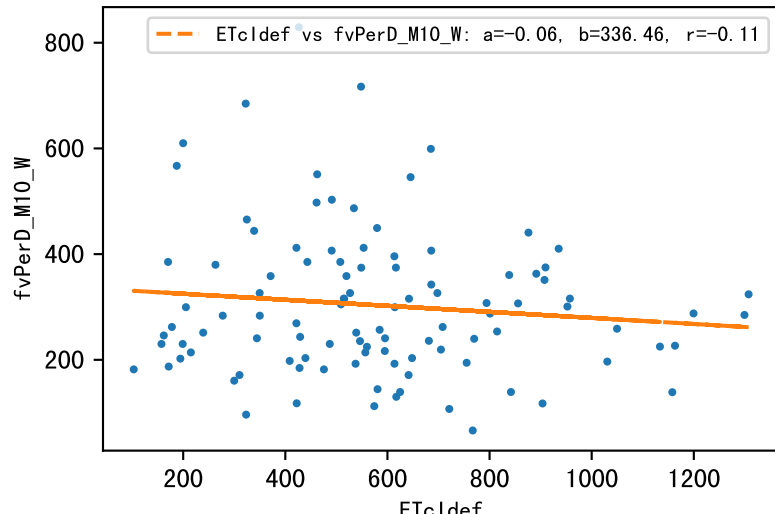
fvPerM moving average



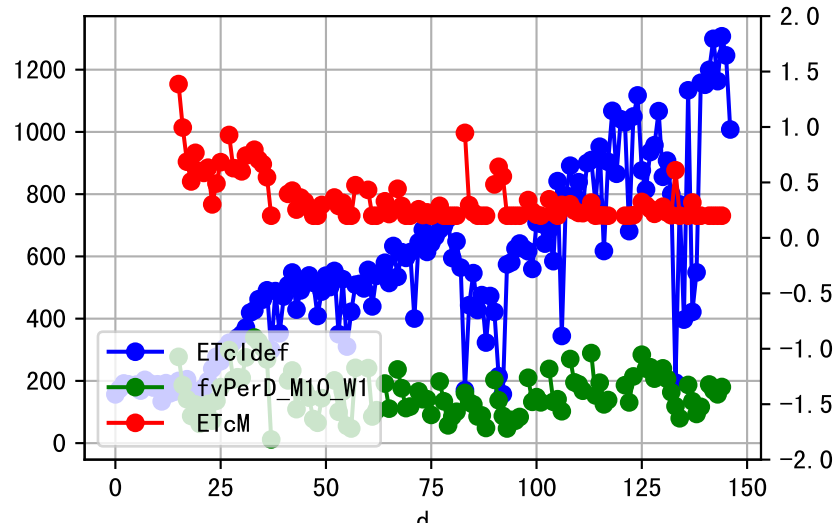
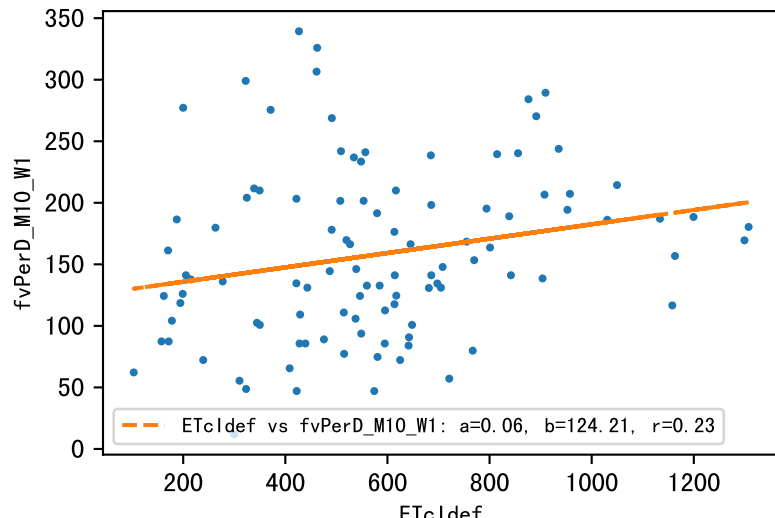
Plot ['FR', 'Fdu', 'soilSetVI']



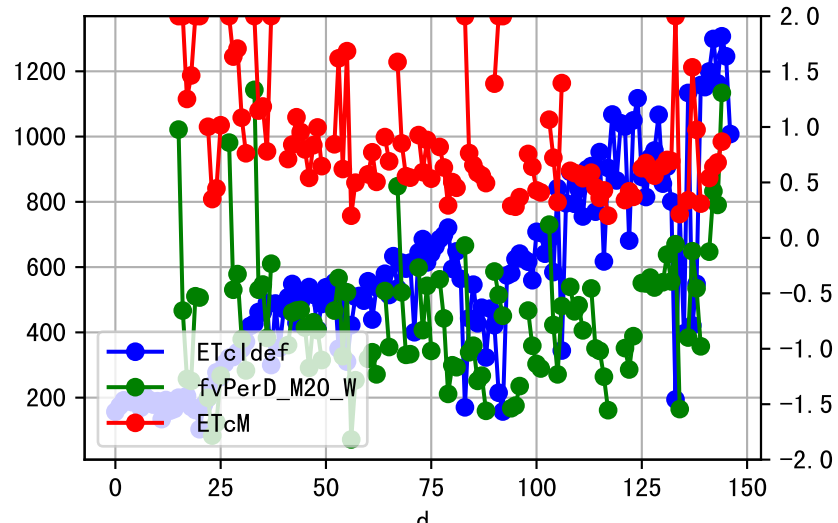
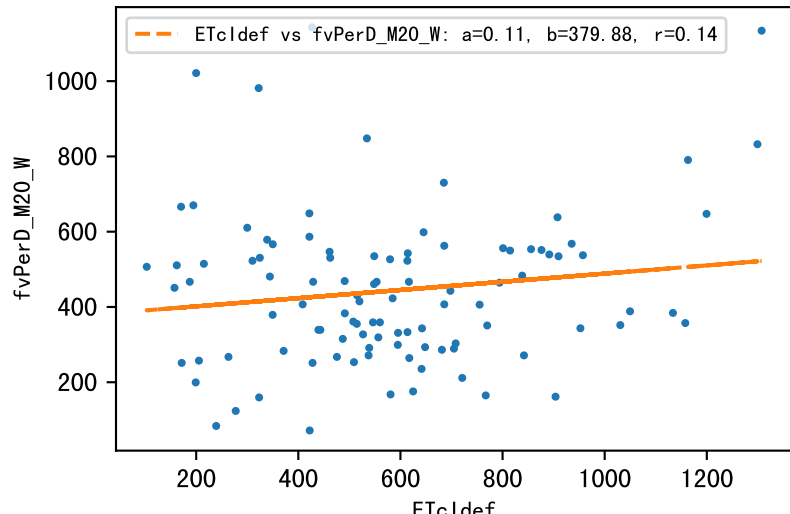
M10_W ETcIdef vs estFv



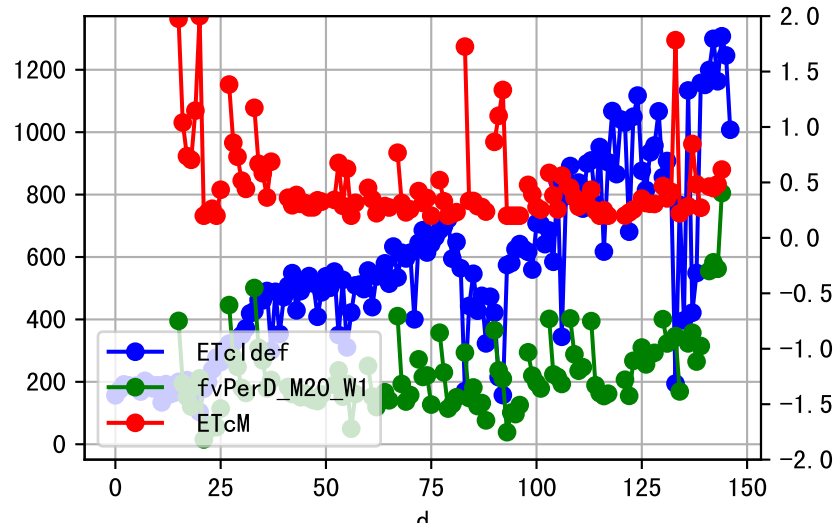
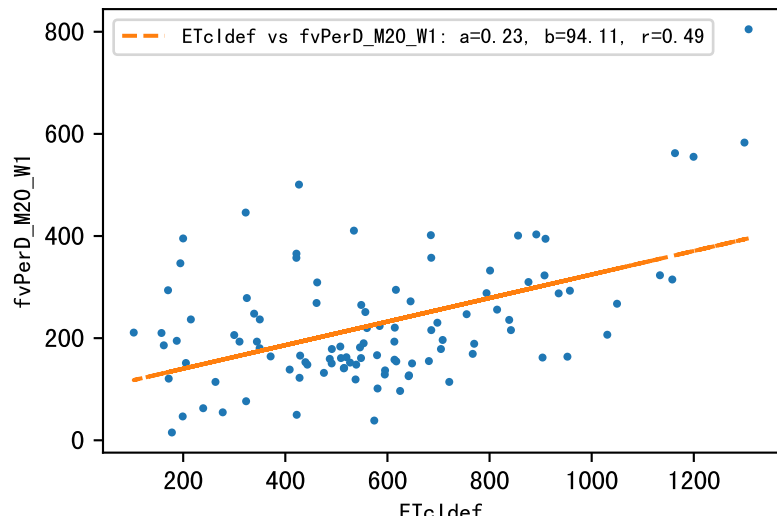
M10_W1 ETcldef vs estFv



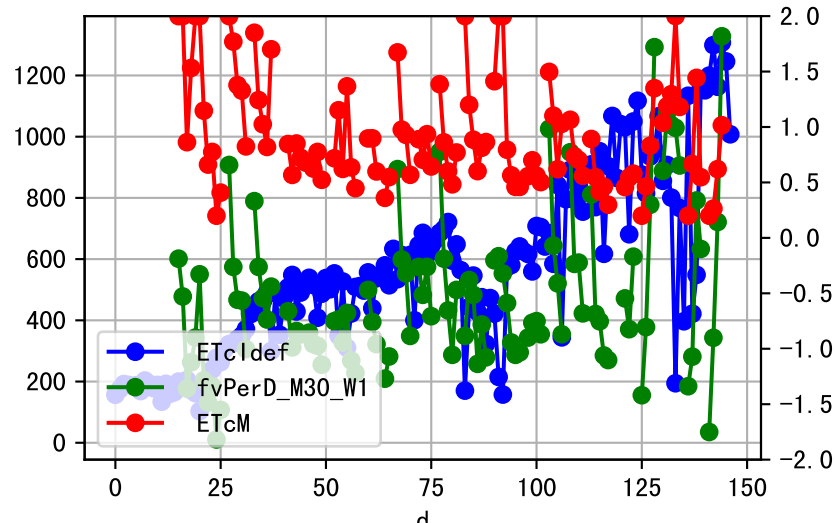
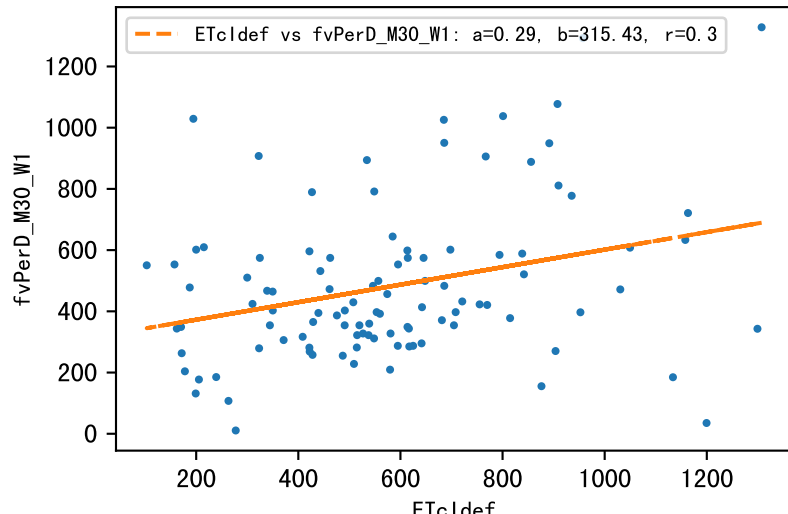
M20_W ETcIdef vs estFv



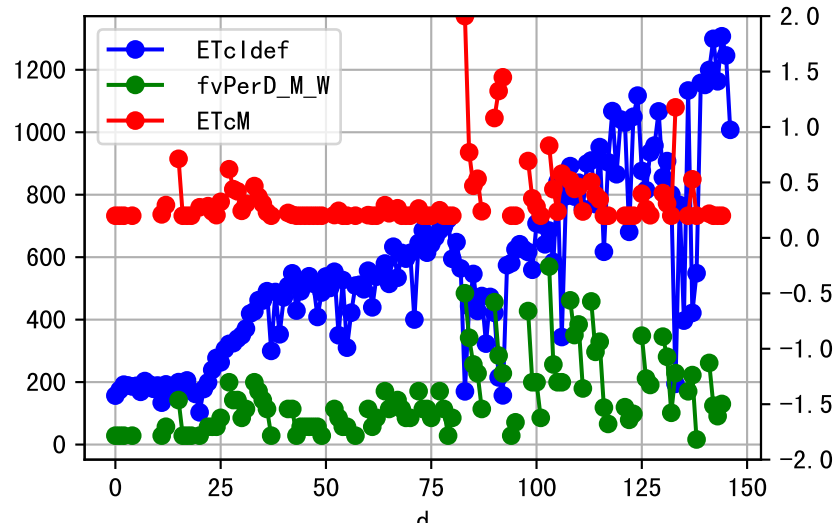
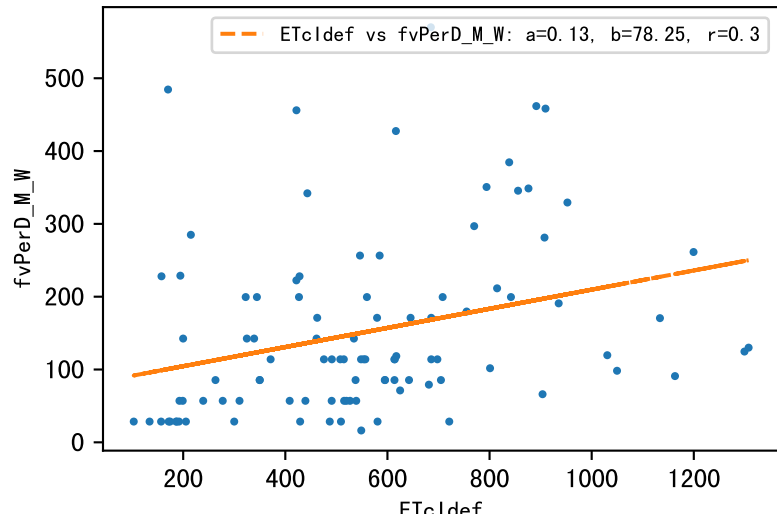
M20_W1 ETcIdef vs estFv



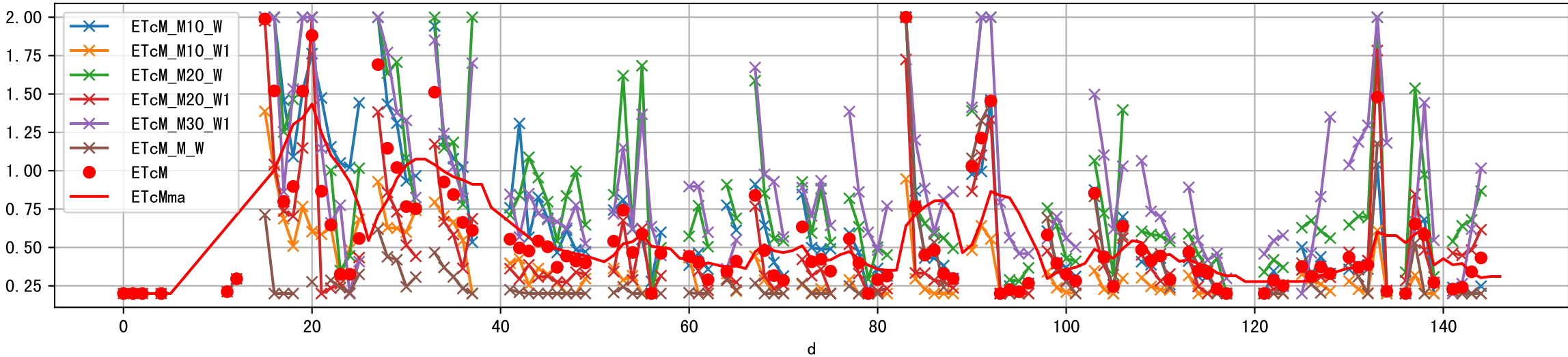
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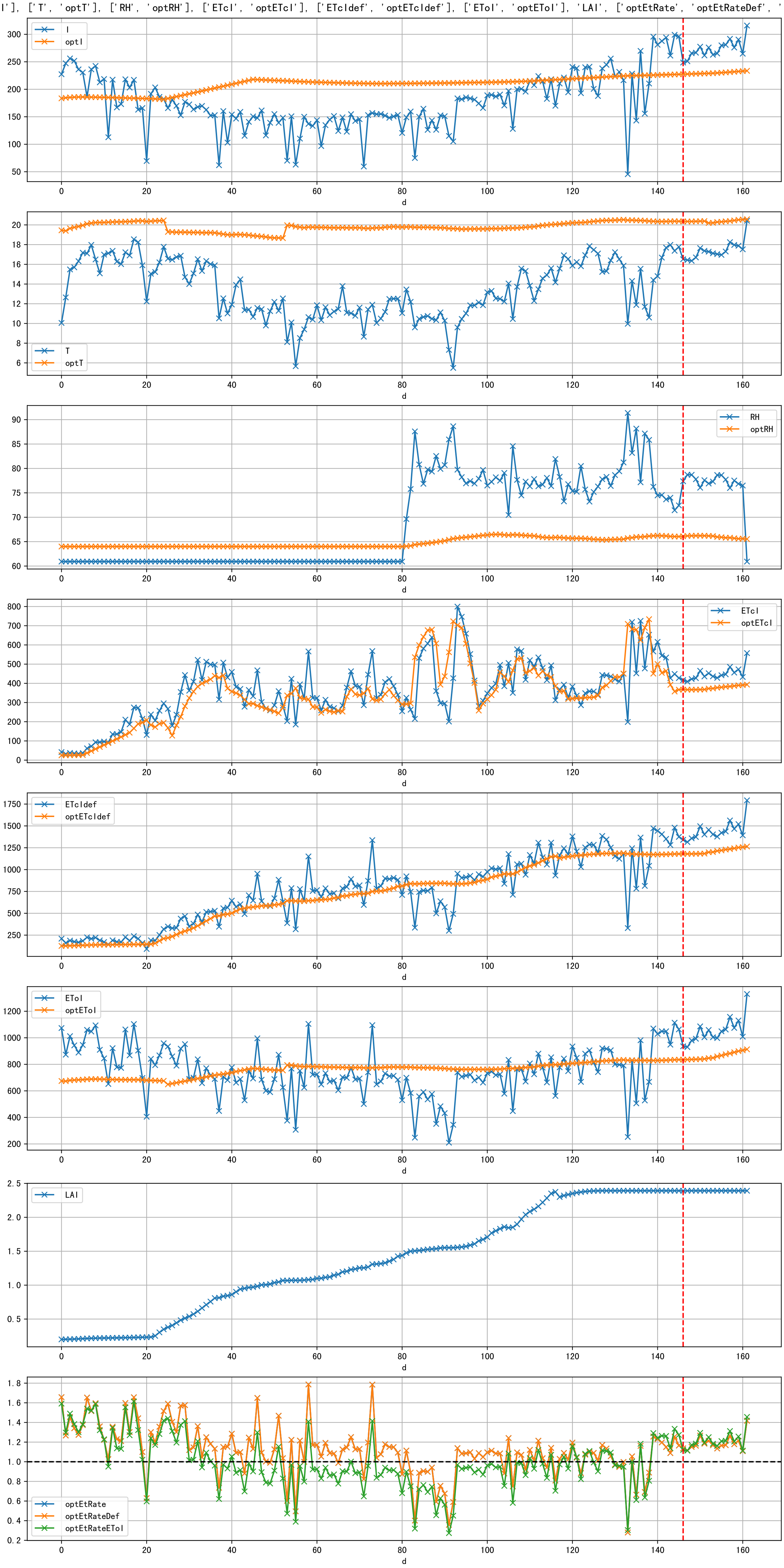


M_W ETcIdef vs estFv

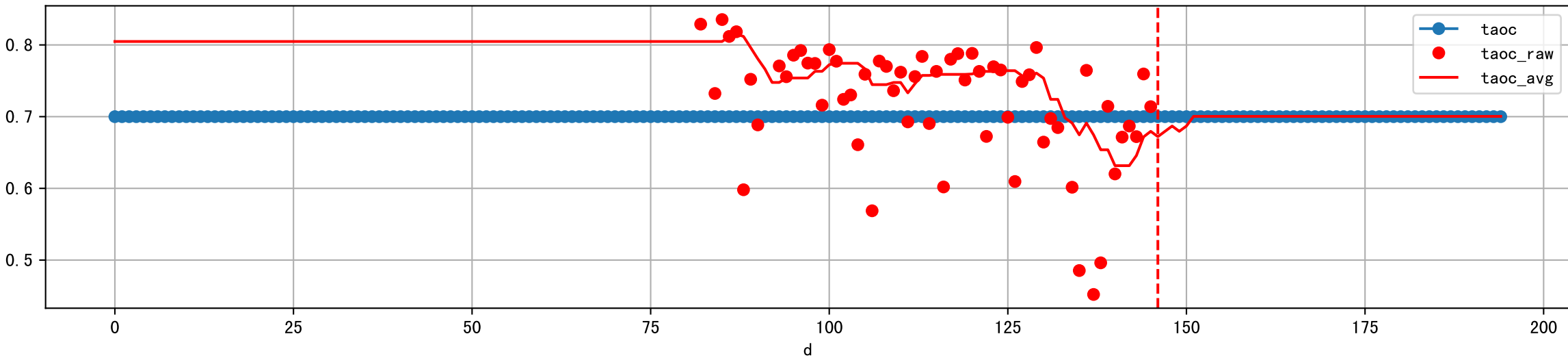


ETcM and ETcMma

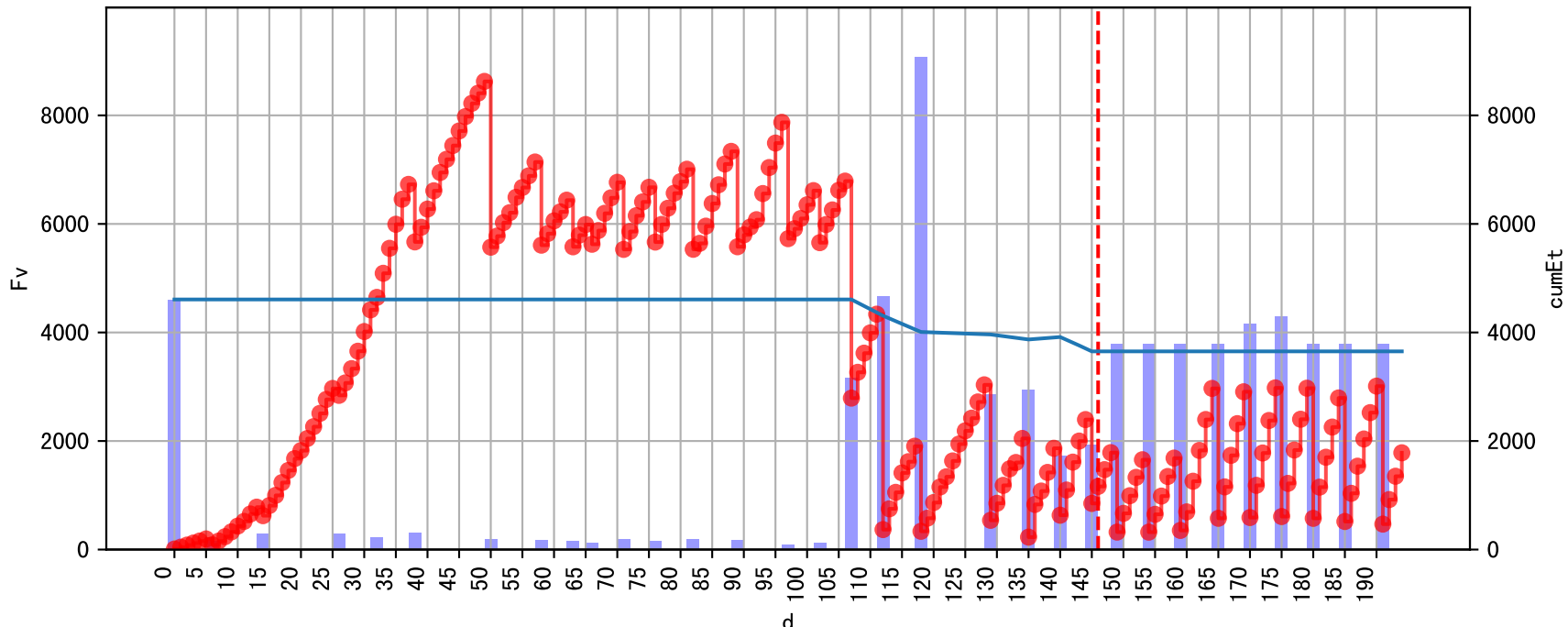


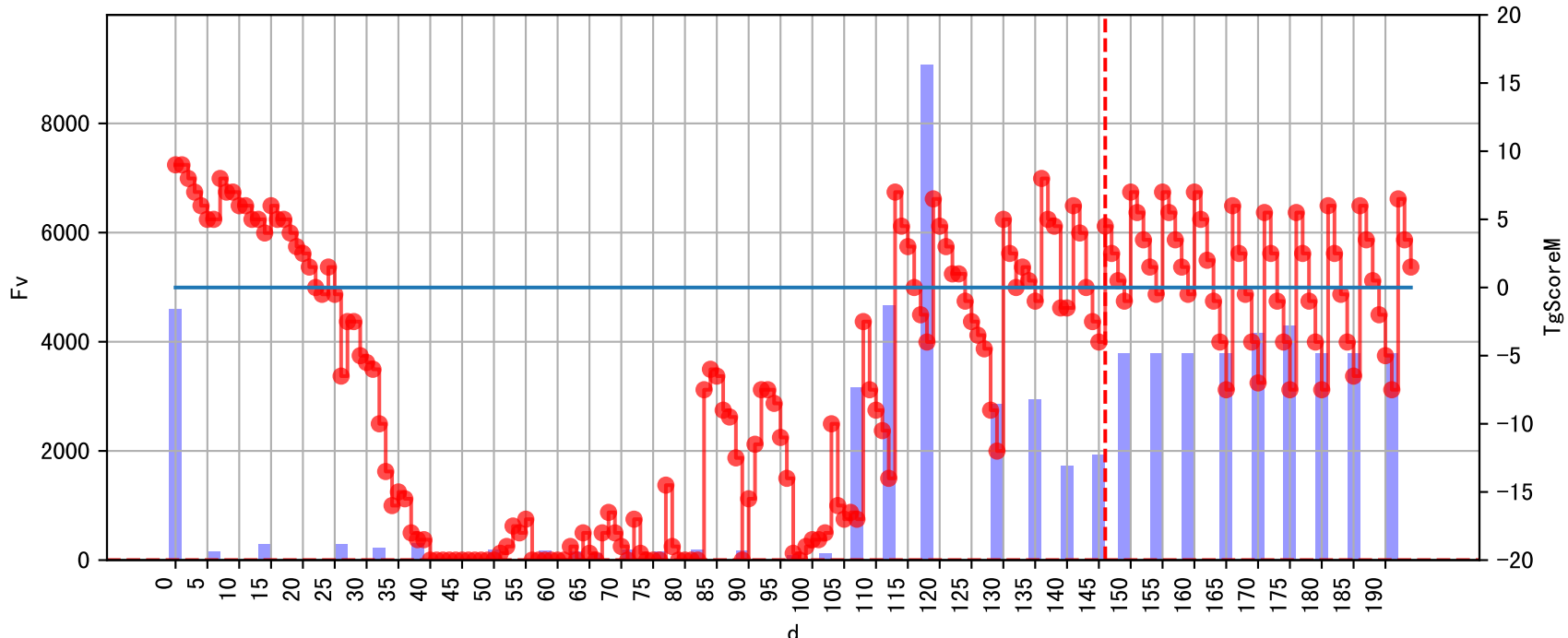


Plot [['taoc', 'taoc_raw:ro', 'taoc_avg:r-']]

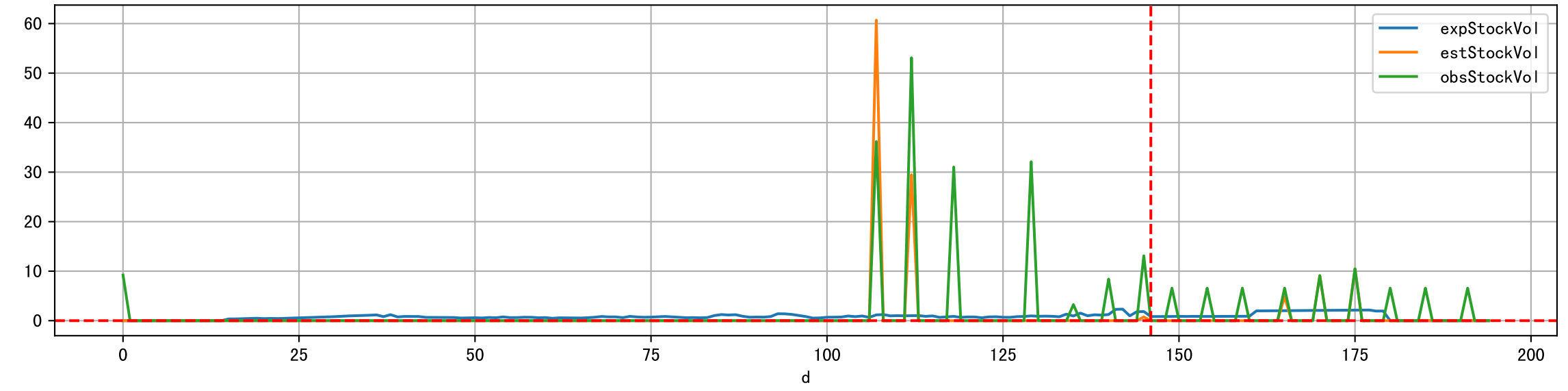
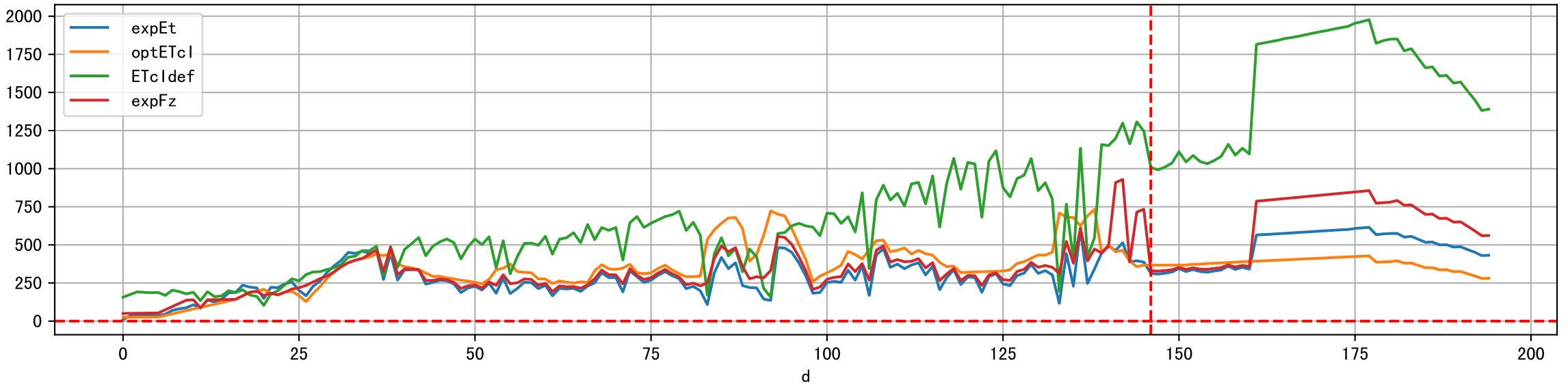
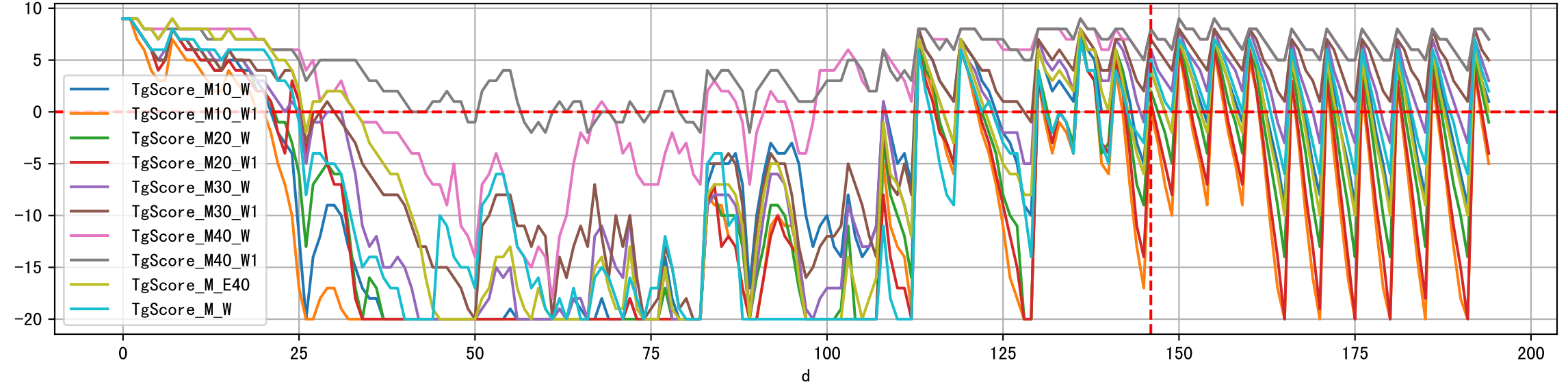
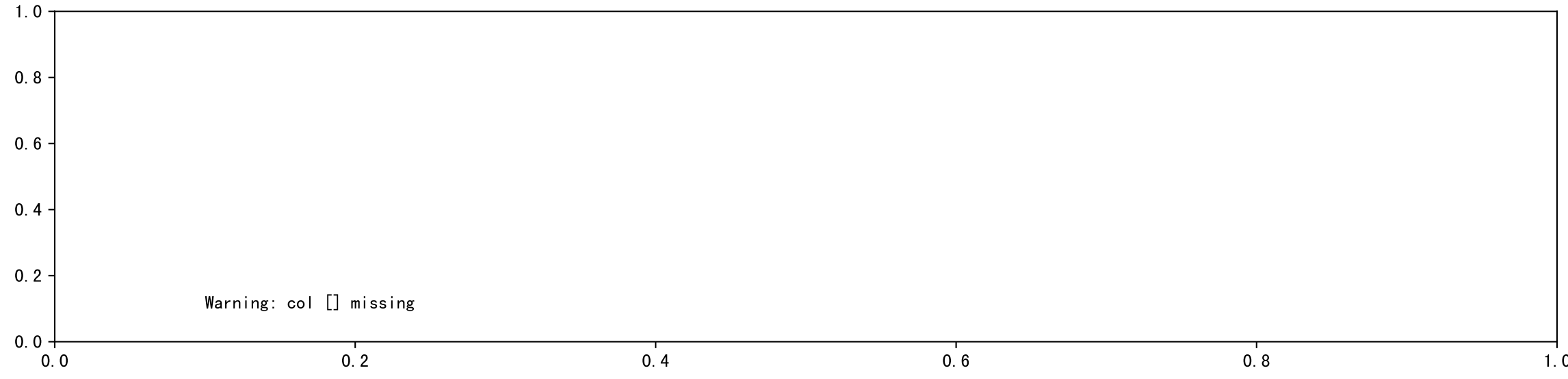
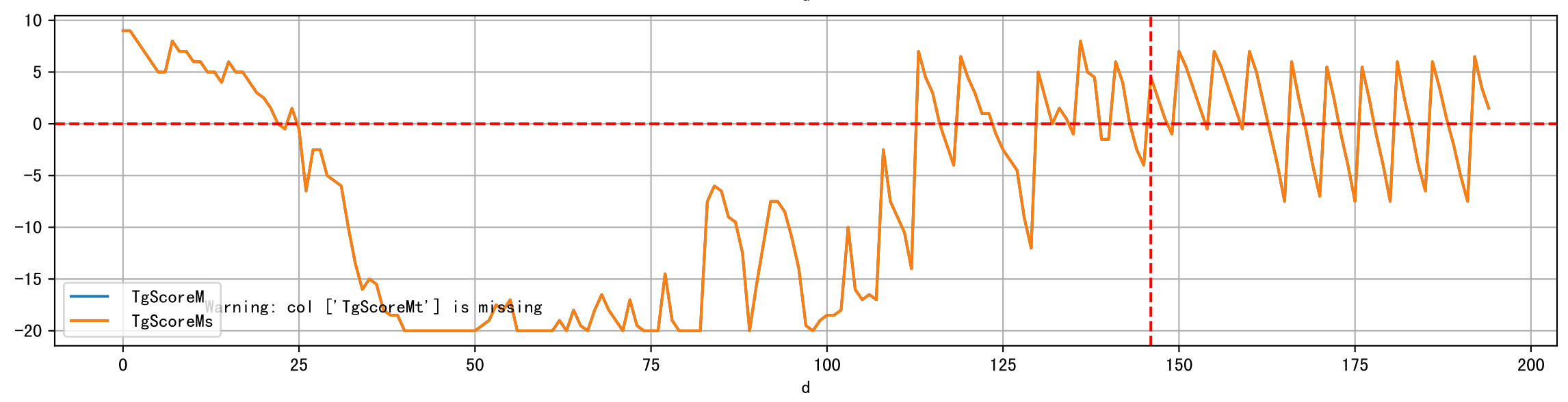
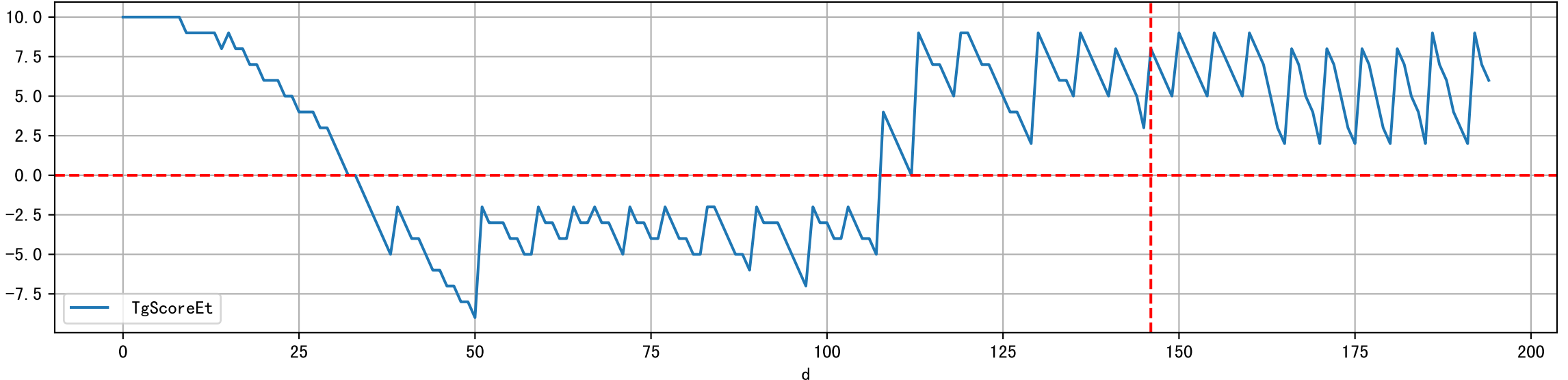


| ds | d | note | fz | fzStockID | expFDF | expEC | preDu | fzDu | postDu | fzStockA |
|------------|-------|-------------------|---------|-----------|--------|--------|-------|--------|--------|----------|
| 7 07:00:00 | 140.0 | 如期灌溉但量少 | 丰码有品果期肥 | 1118.0 | 205.2 | 1716.0 | 0.0 | 2052.0 | 0.0 | 0.8 |
| 1 07:00:00 | 144.0 | 假设未如期灌溉 | 丰码有品果期肥 | | nan | nan | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 07:00:00 | 145.0 | 如期灌溉 | 丰码有品果期肥 | 1124.0 | 147.4 | 2234.0 | 0.0 | 2542.0 | 0.0 | 1.4 |
| 6 07:00:00 | 149.0 | 预期灌溉, 灌溉过量770ml/株 | 丰码有品果期肥 | 1124 | 500.0 | 776.0 | 360.0 | 4324.0 | 300.0 | 0.6 |
| 1 07:00:00 | 154.0 | 预期灌溉, 灌溉过量901ml/株 | 丰码有品果期肥 | 1124 | 500.0 | 776.0 | 360.0 | 4324.0 | 300.0 | 0.6 |
| 6 07:00:00 | 159.0 | 预期灌溉, 灌溉过量871ml/株 | 丰码有品果期肥 | 1124 | 500.0 | 776.0 | 360.0 | 4324.0 | 300.0 | 0.6 |

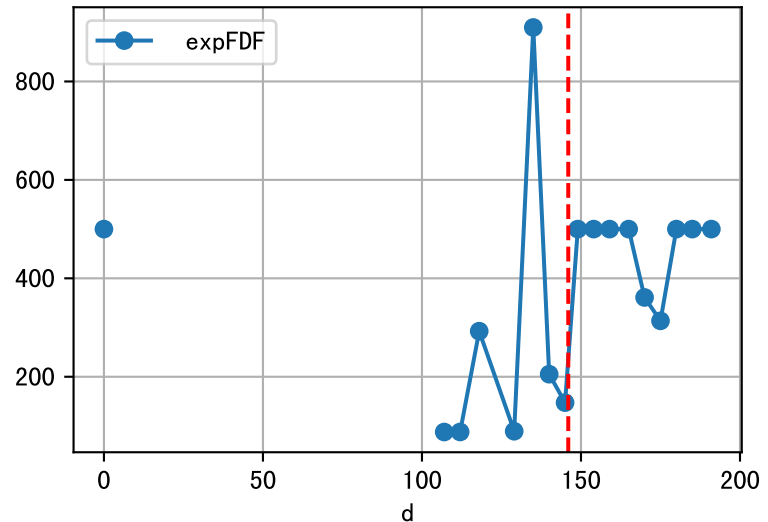
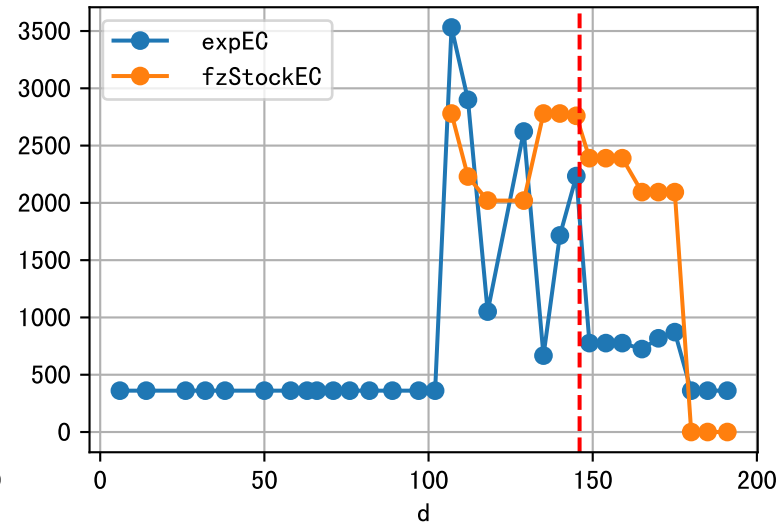
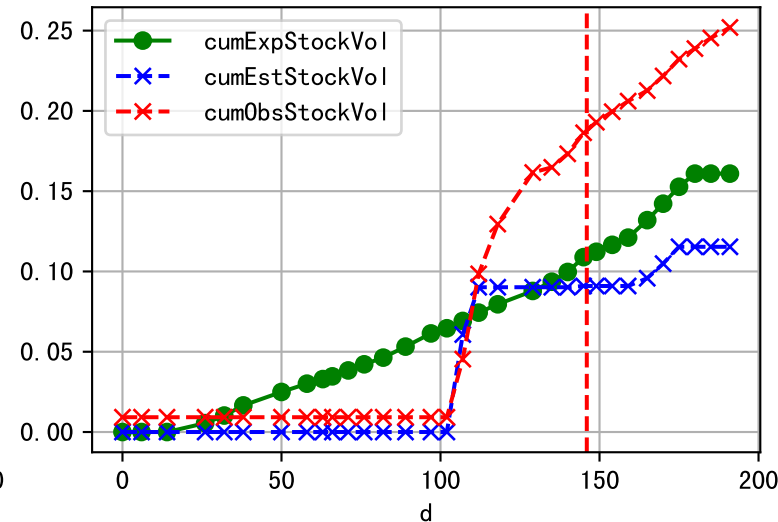
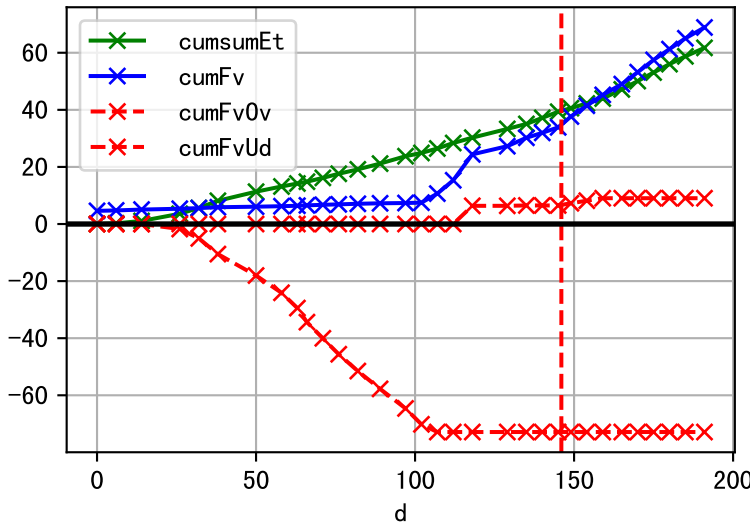




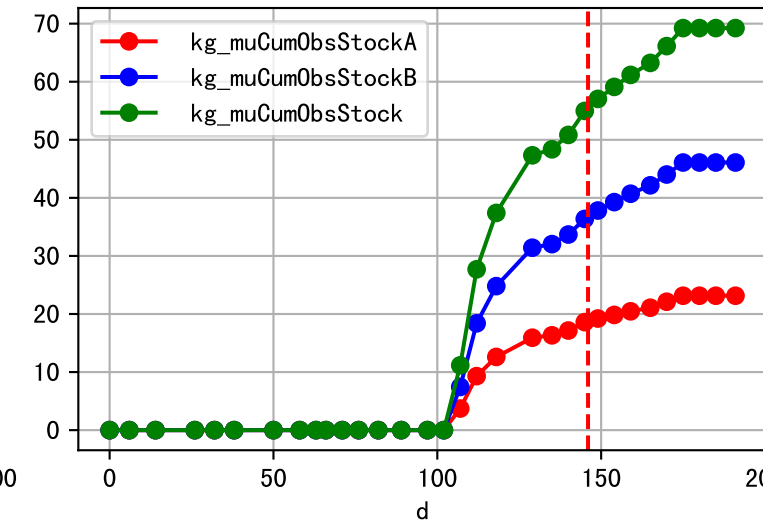
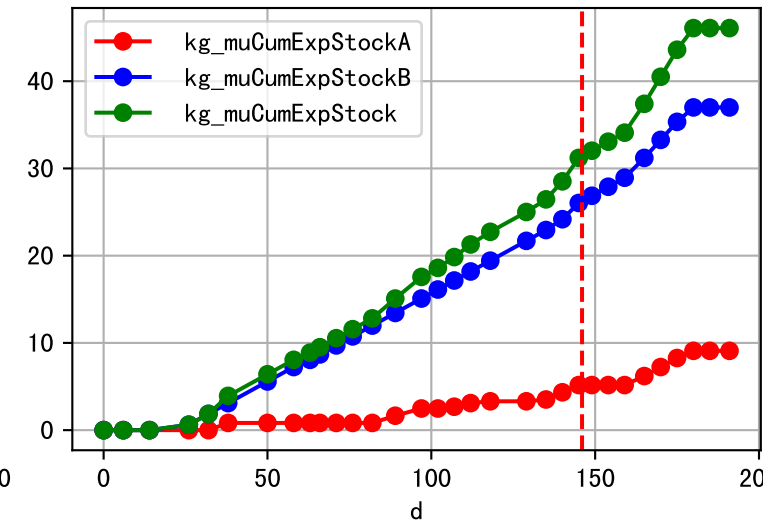
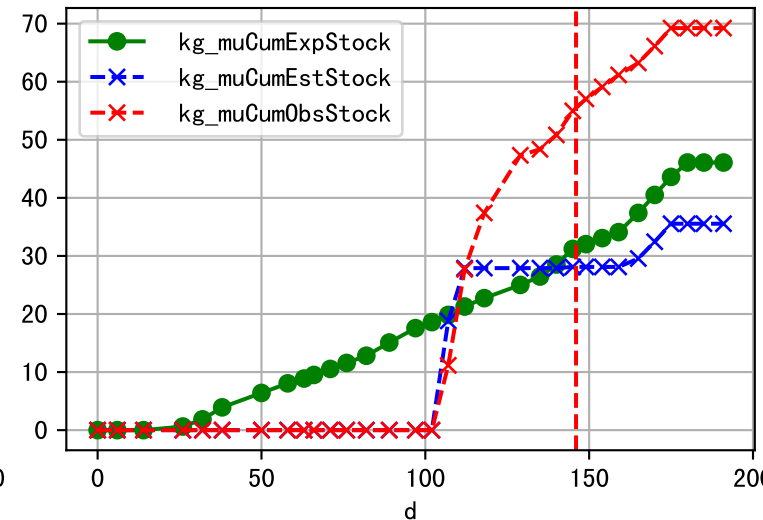
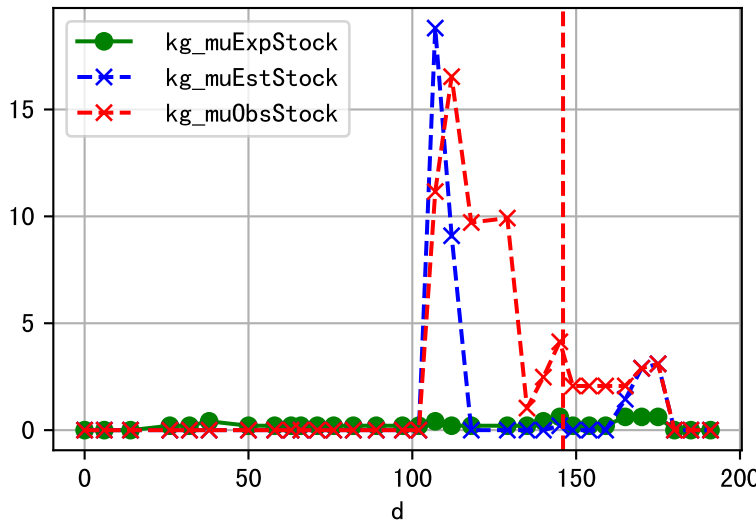
Fg Trigger Score (by Et and sensor)



Plot liquid fertilizer usage



Plot solid fertilizer (kg/mu) usage



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

