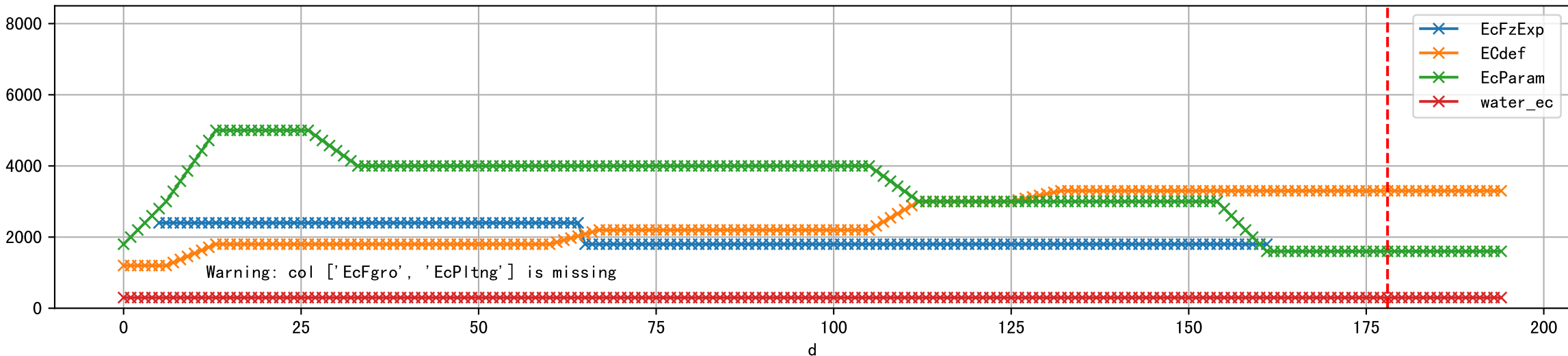
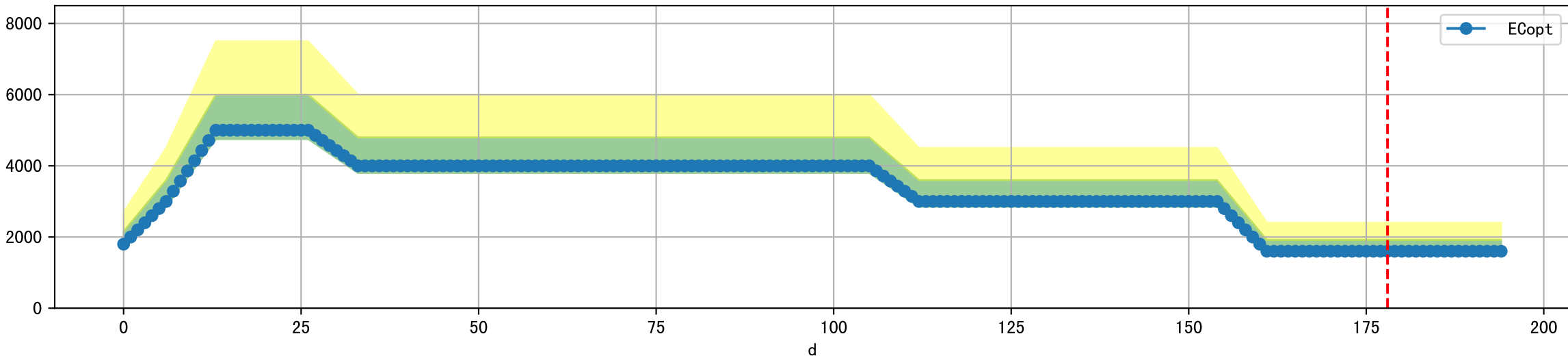


FgArea: [' 0']
NC11 P11
2026-04-14 (Day 178)

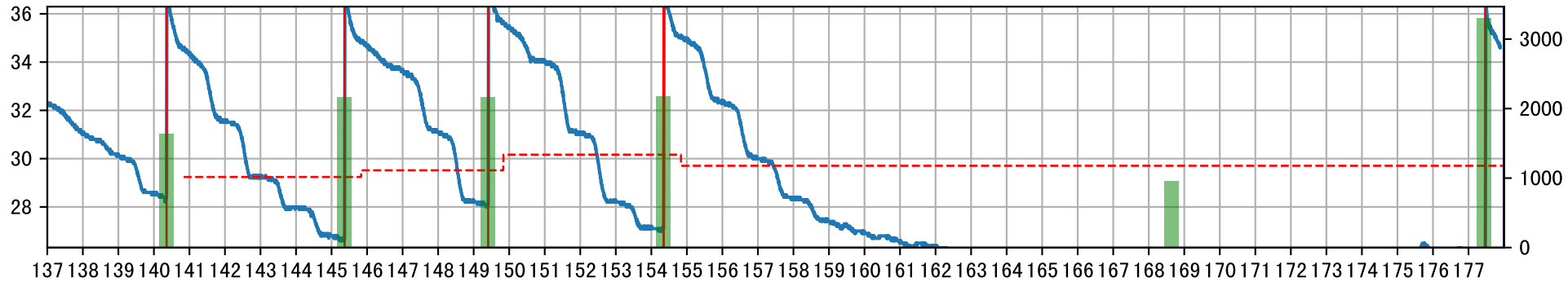
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]



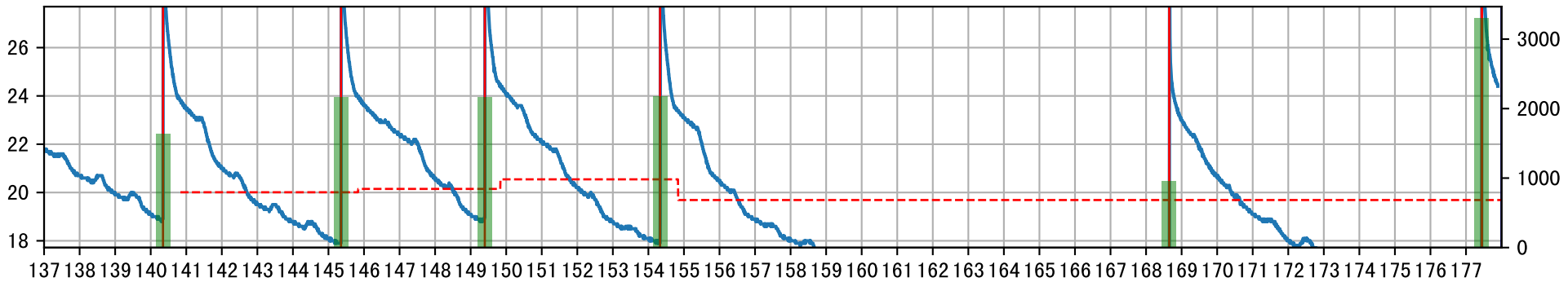
Plot [' ECopt ']



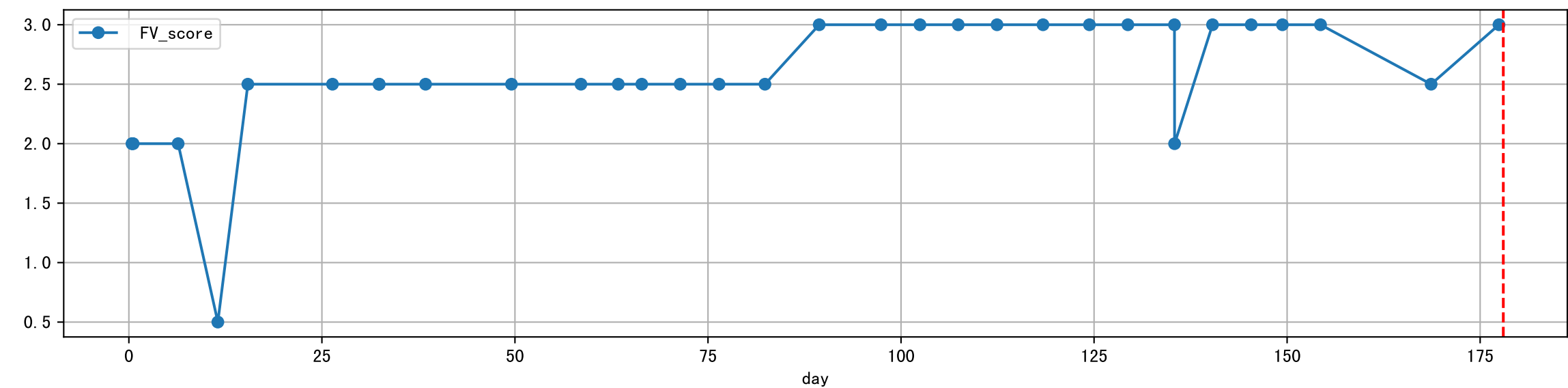
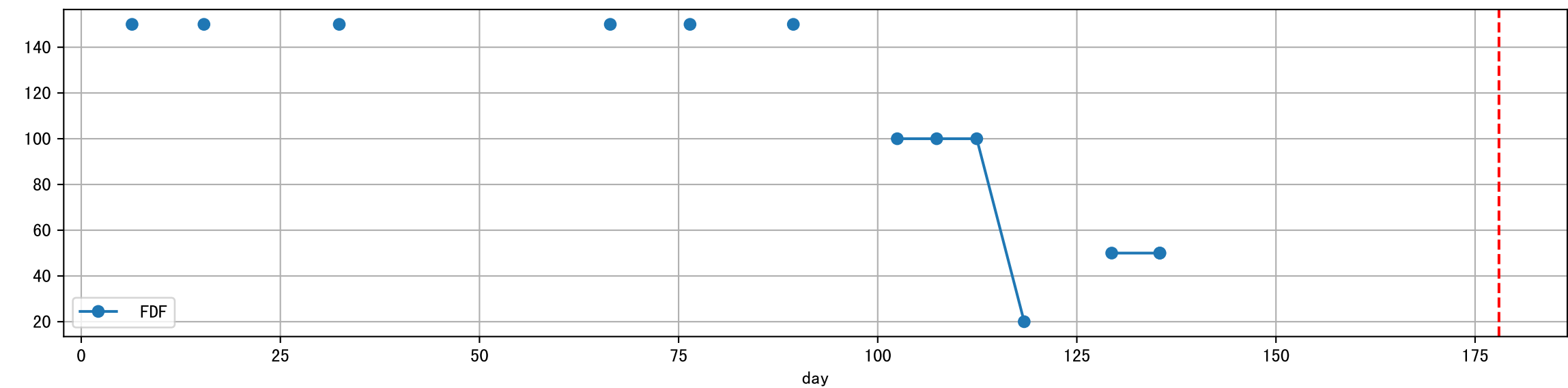
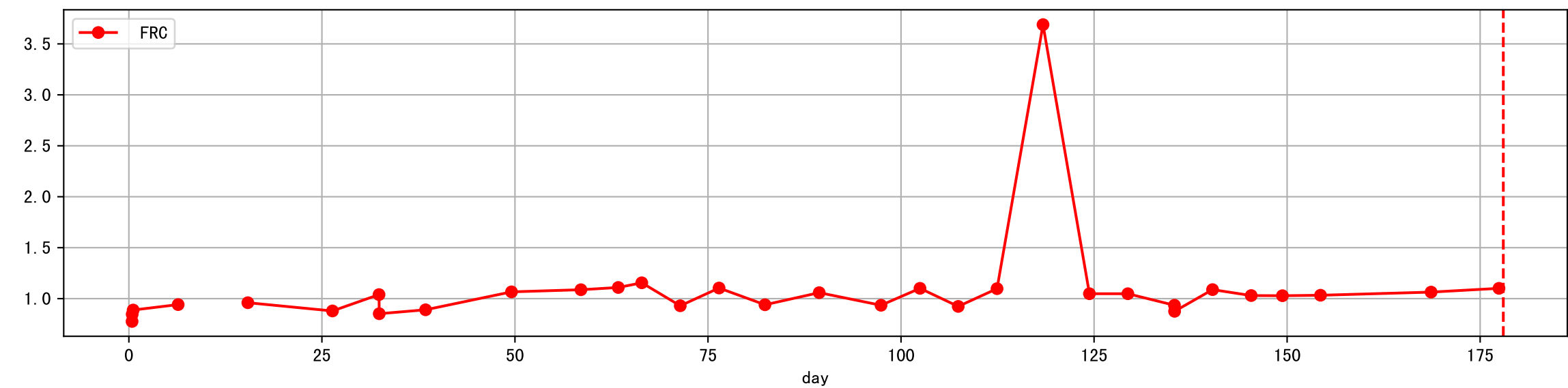
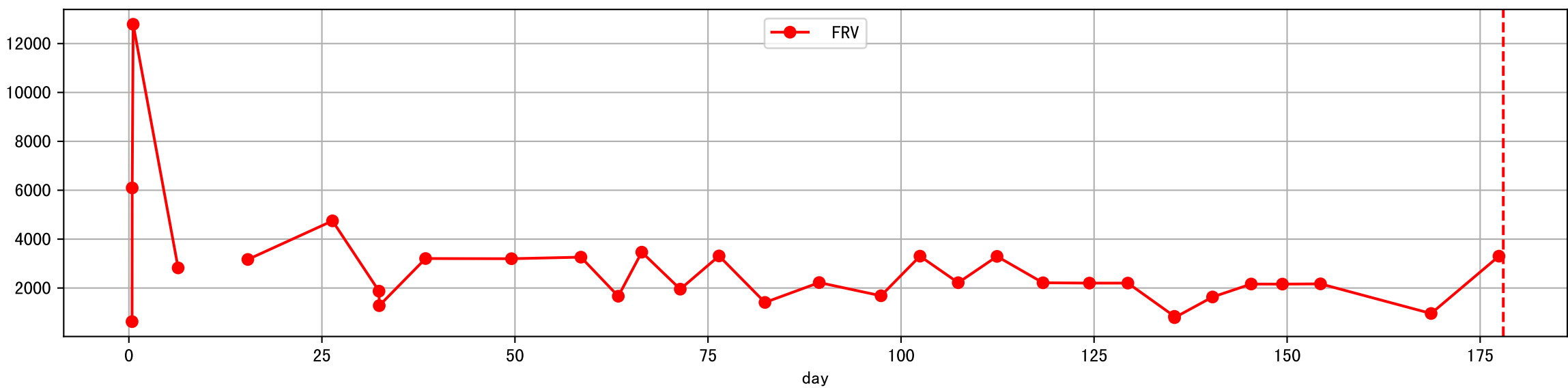
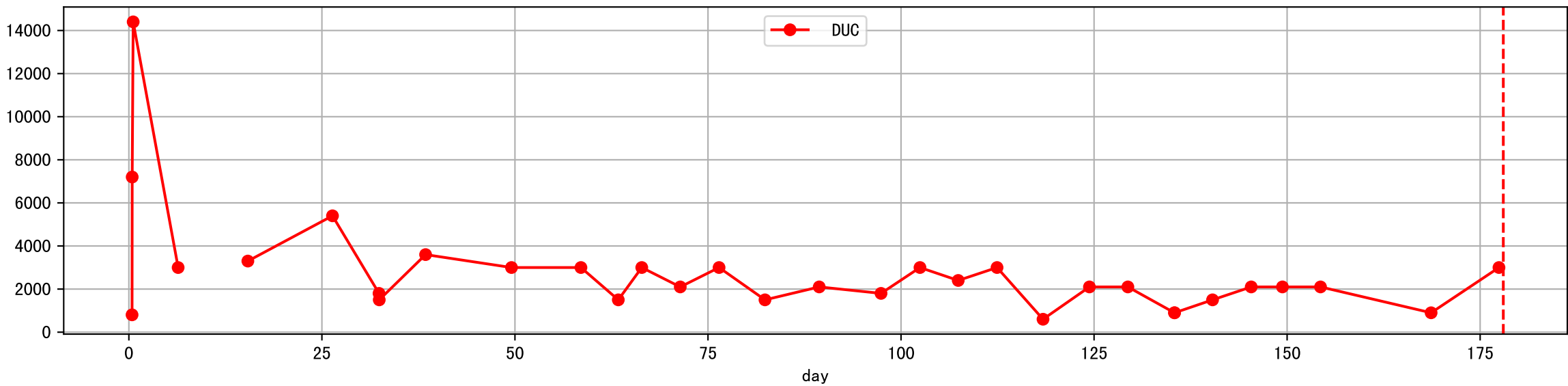
P11_0: M_E



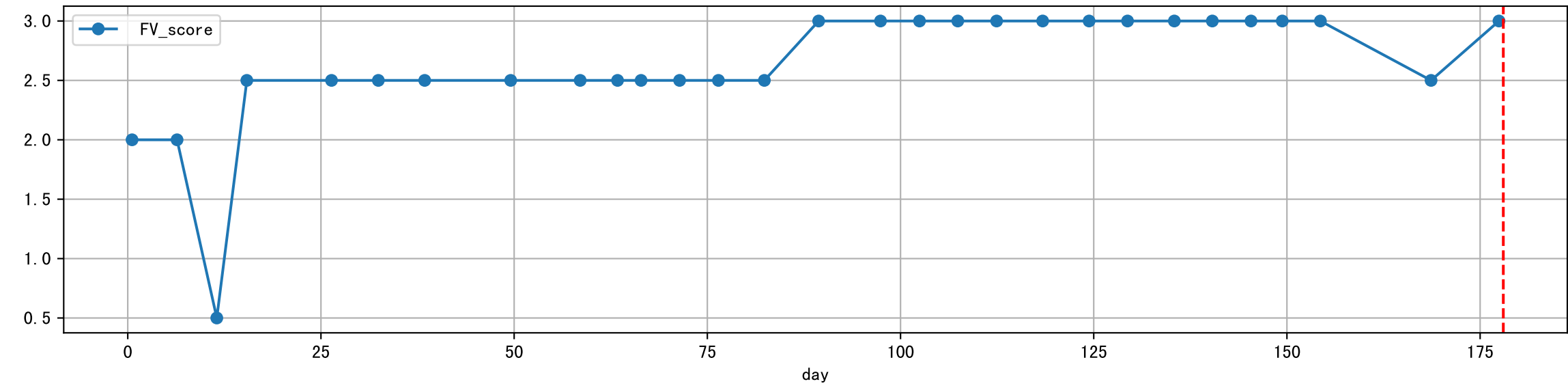
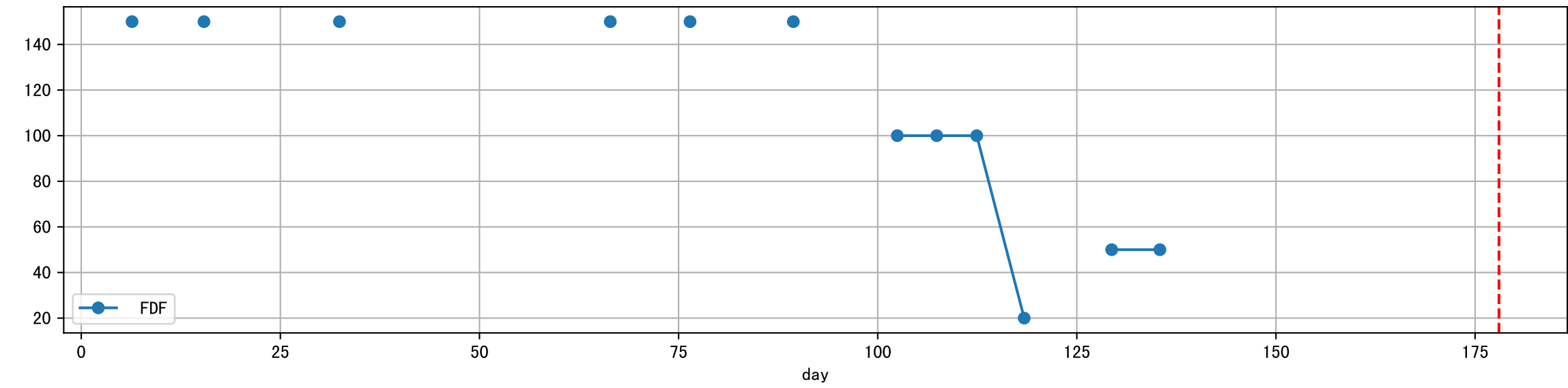
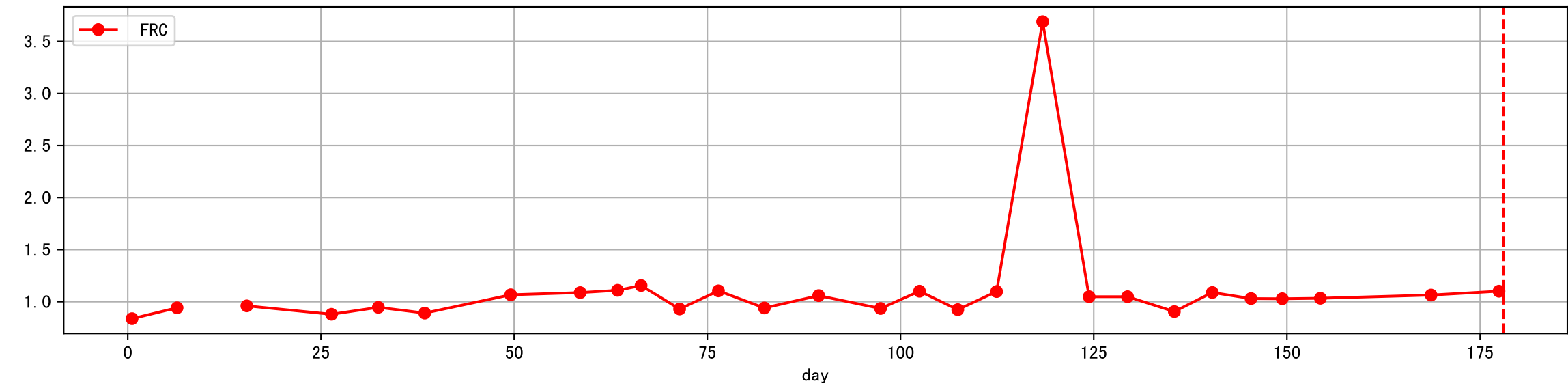
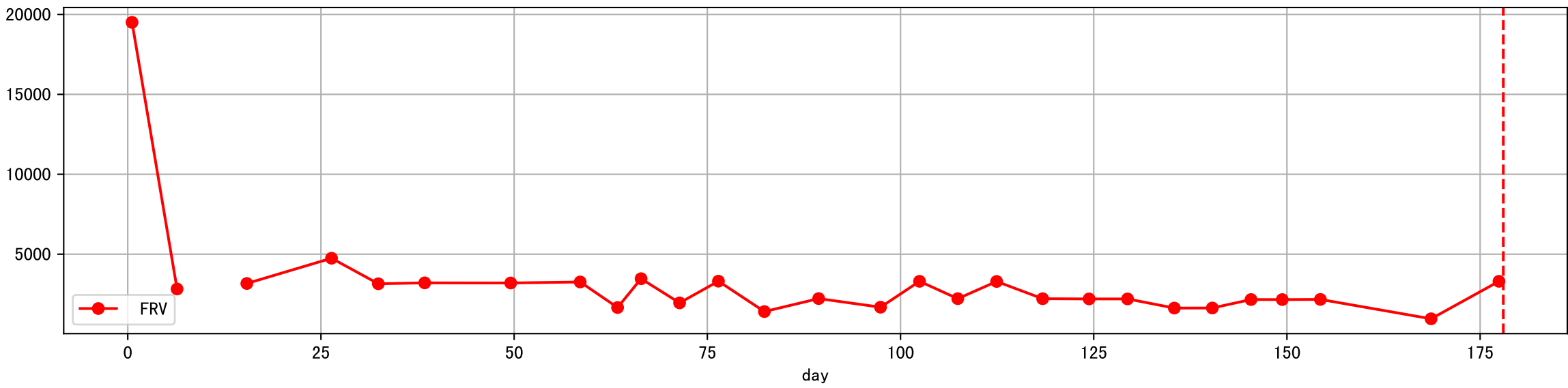
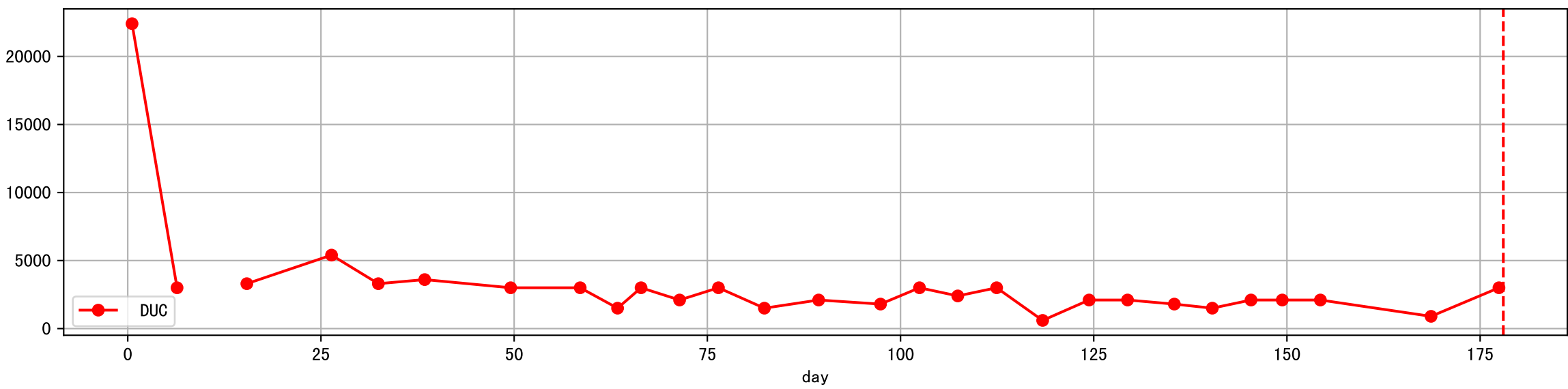
P11_0: M_W

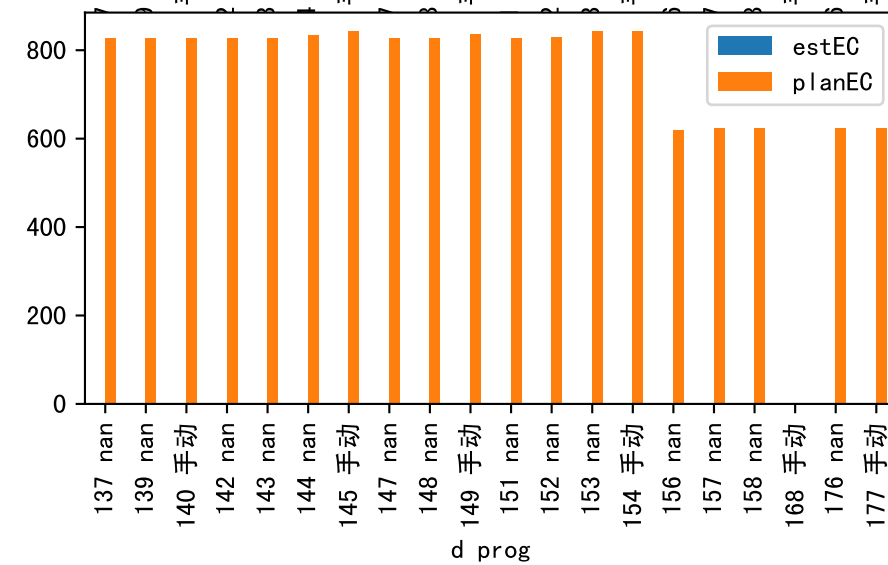
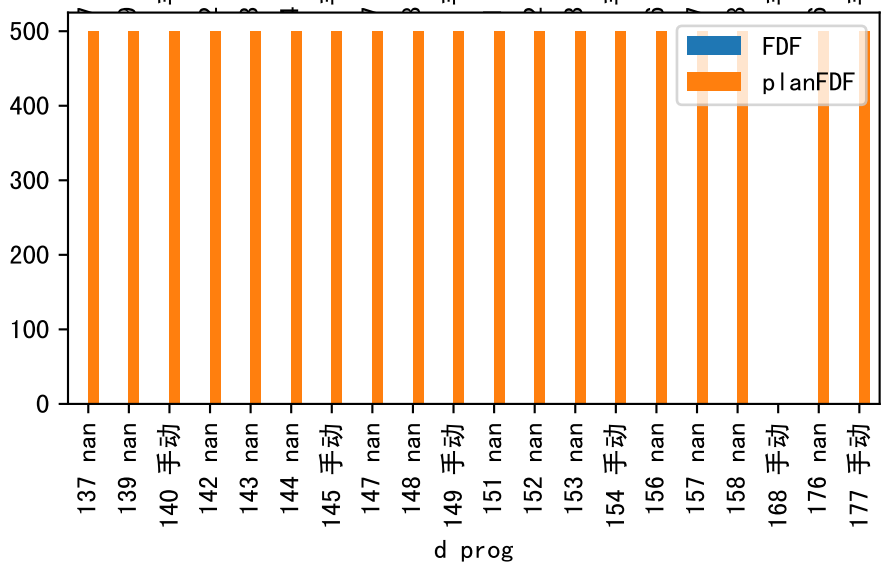
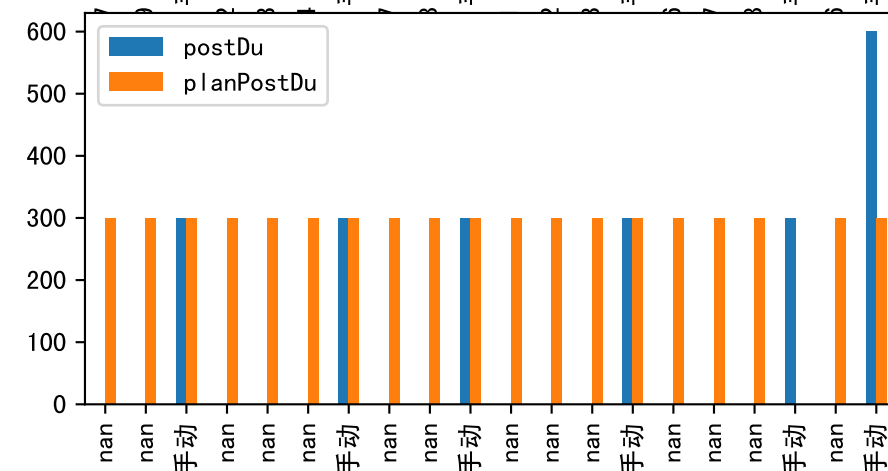
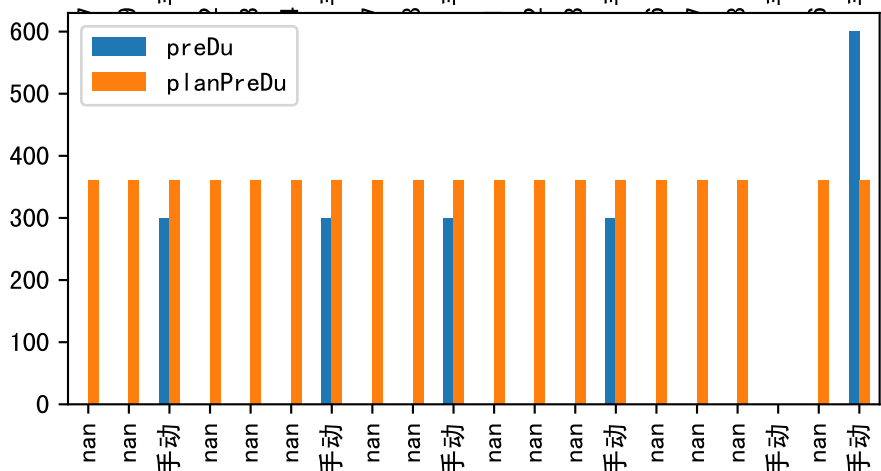
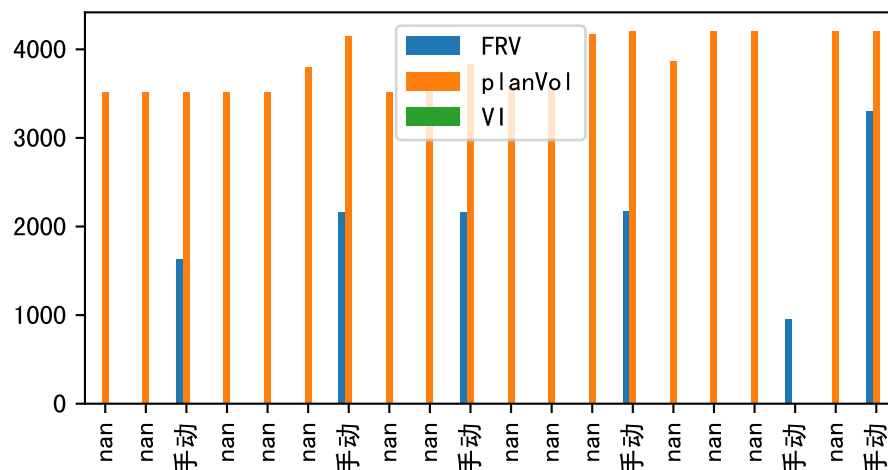
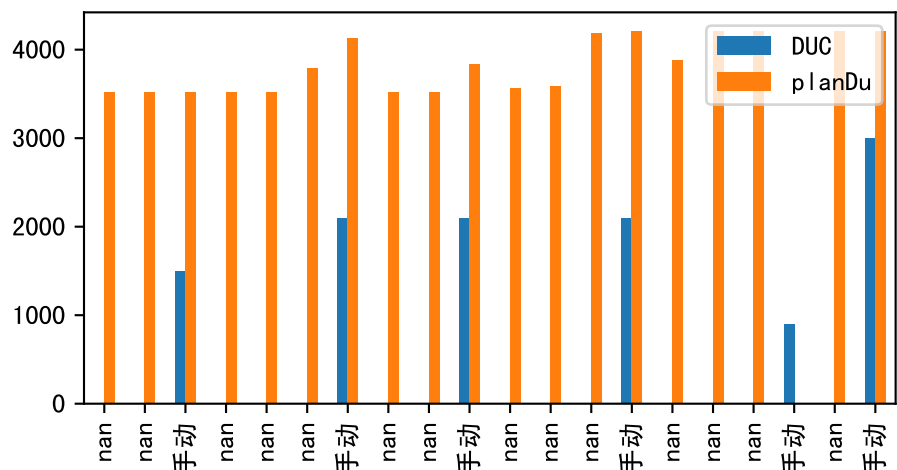


plot dFFv

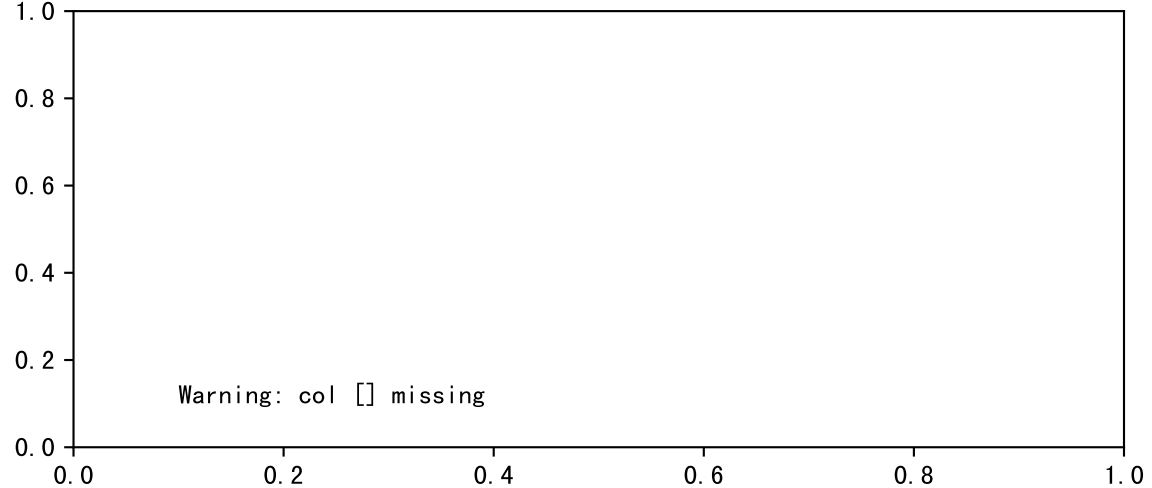
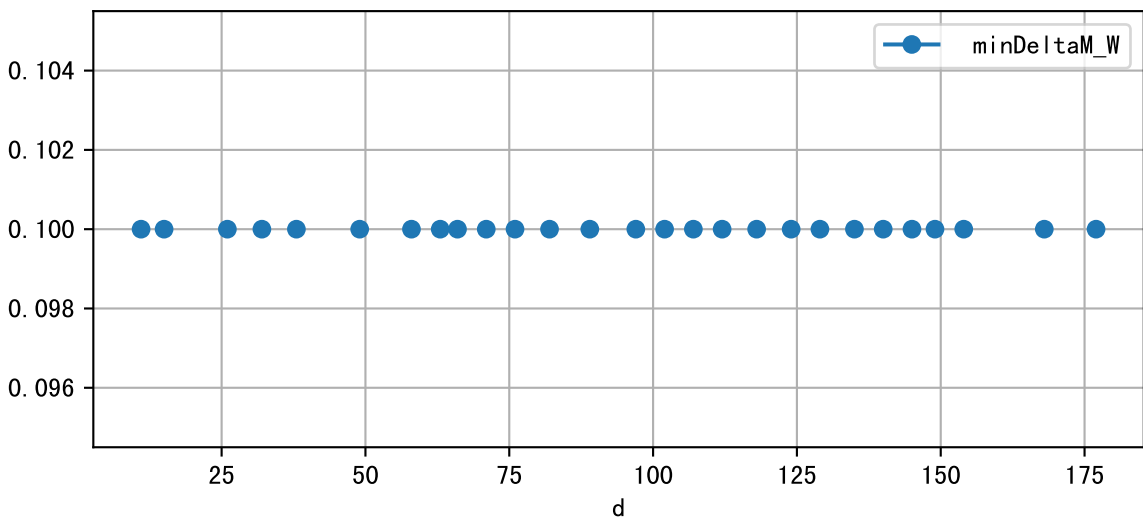


plot dfFv (daily Agg)

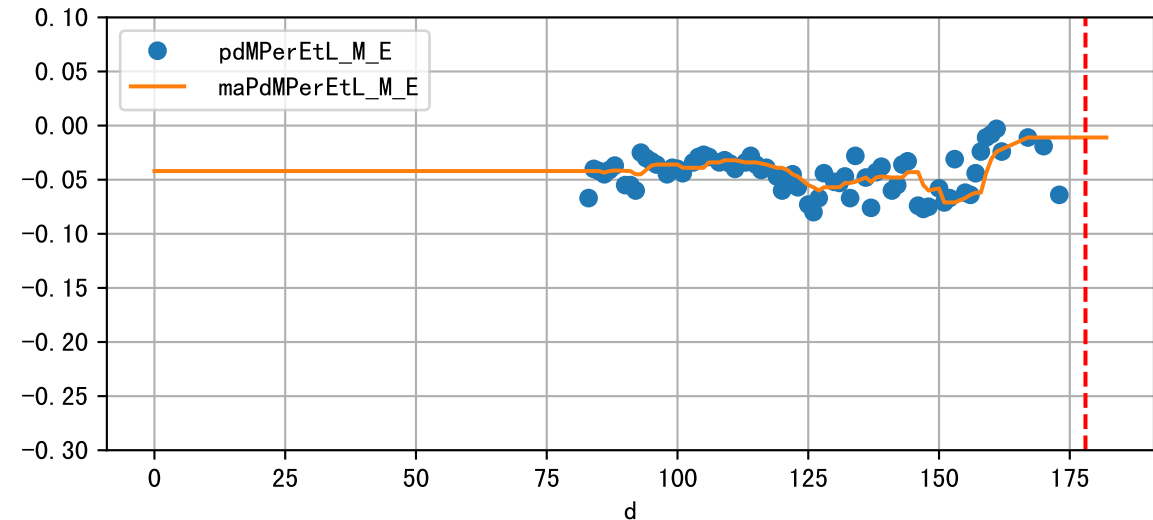
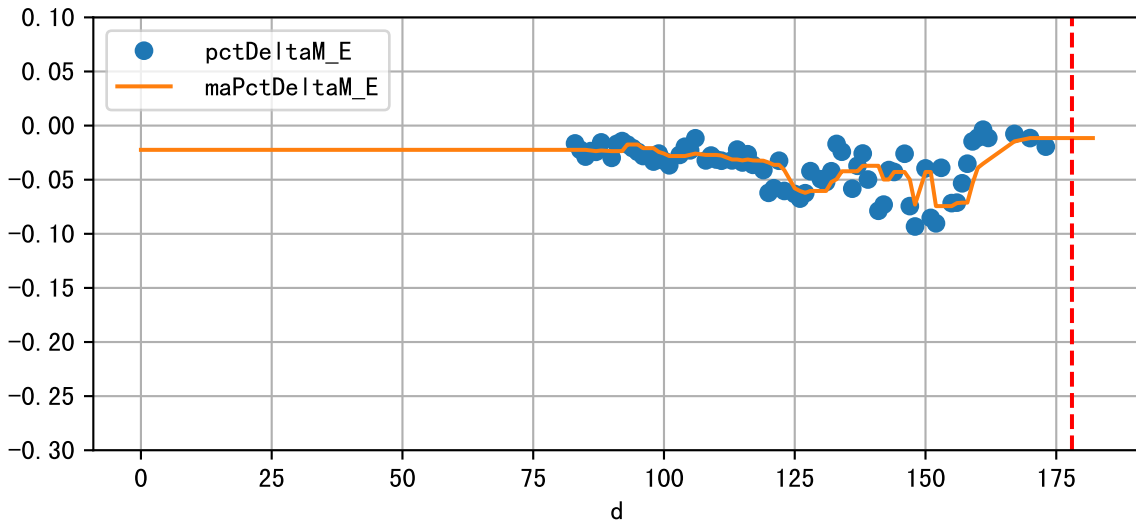




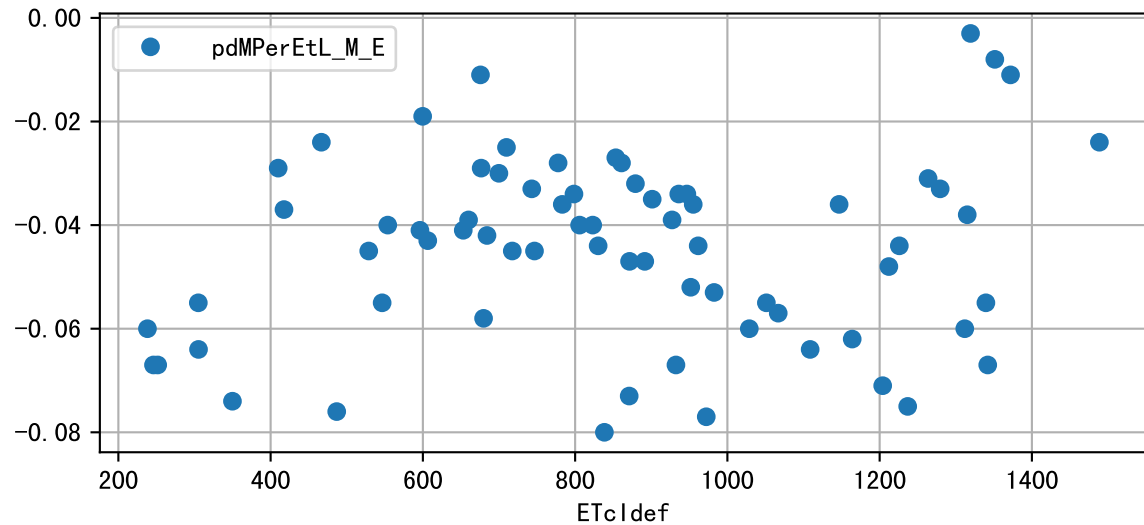
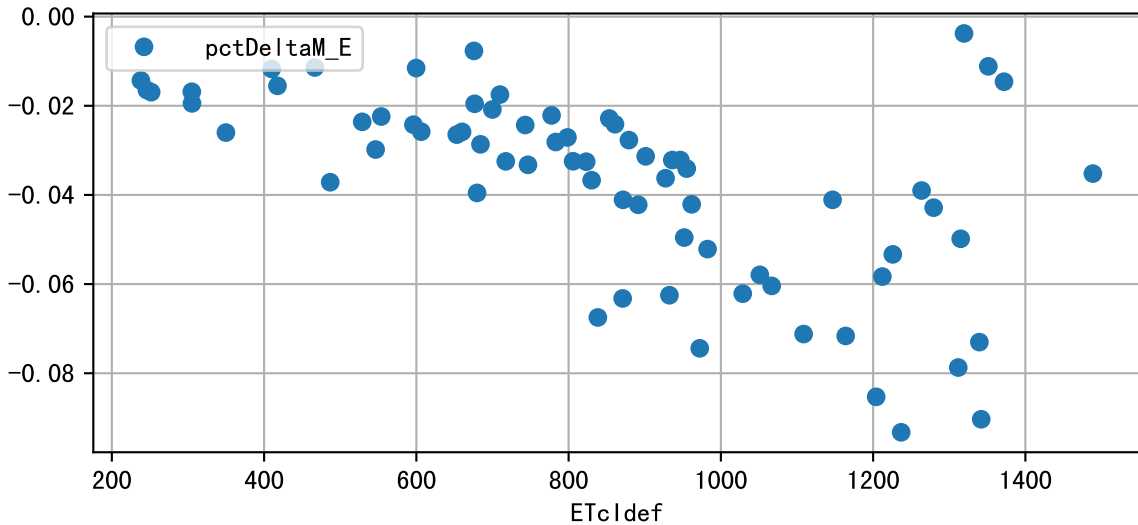
Plot minDeltaM, minDeltaMs, minDeltaMt



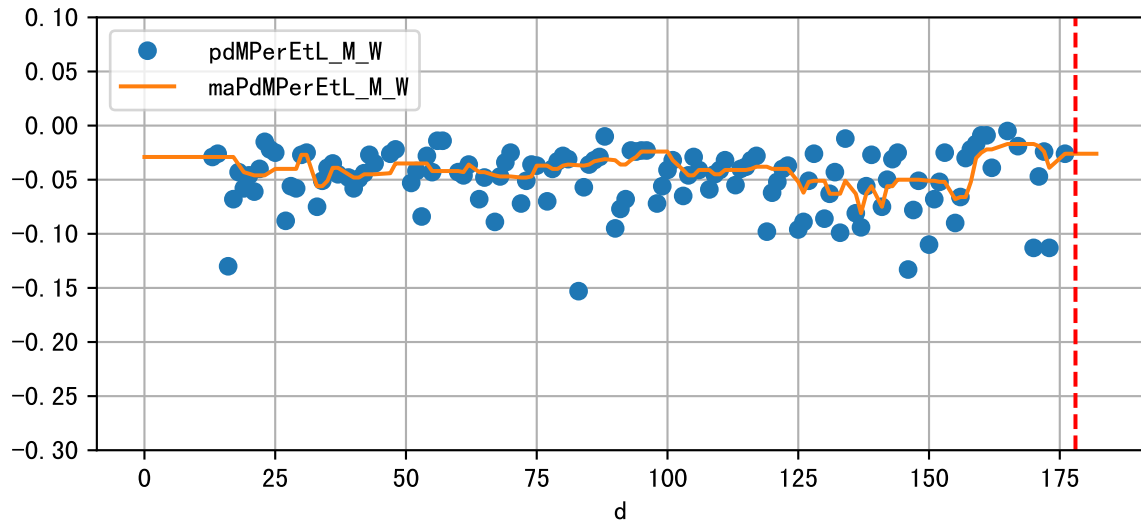
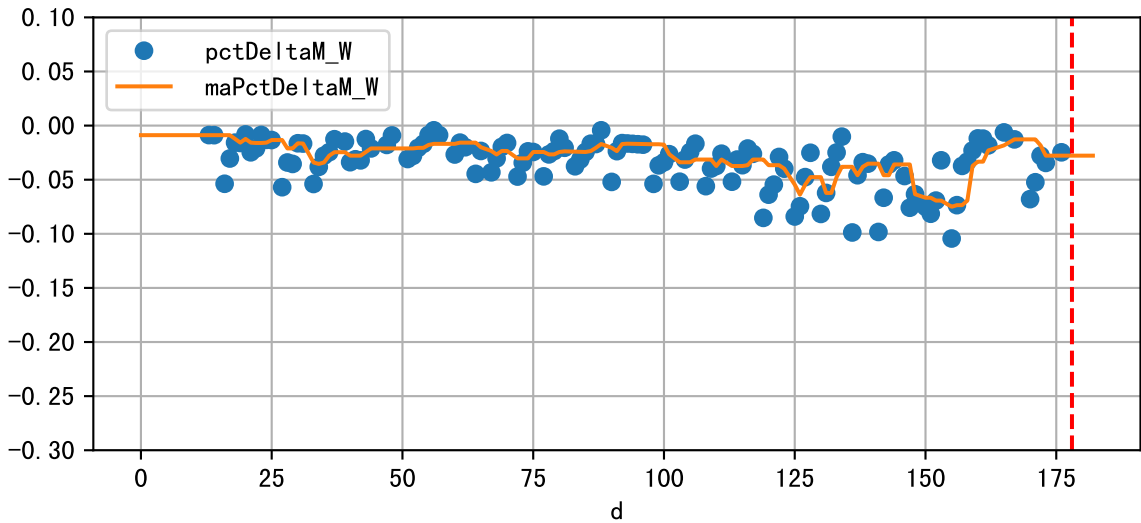
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M_E (-1.2%/D, -1.1%/1000ml ET)



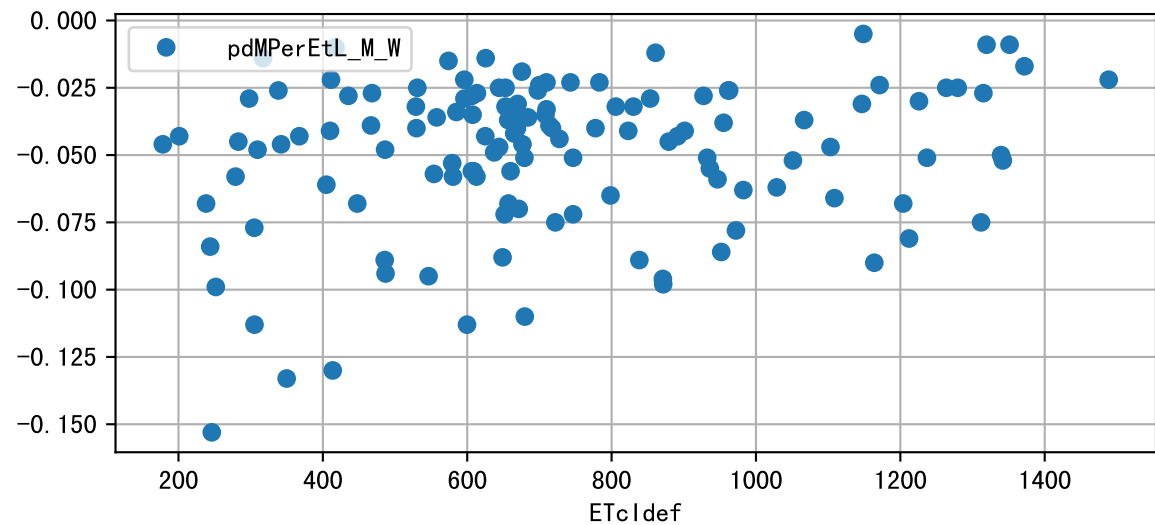
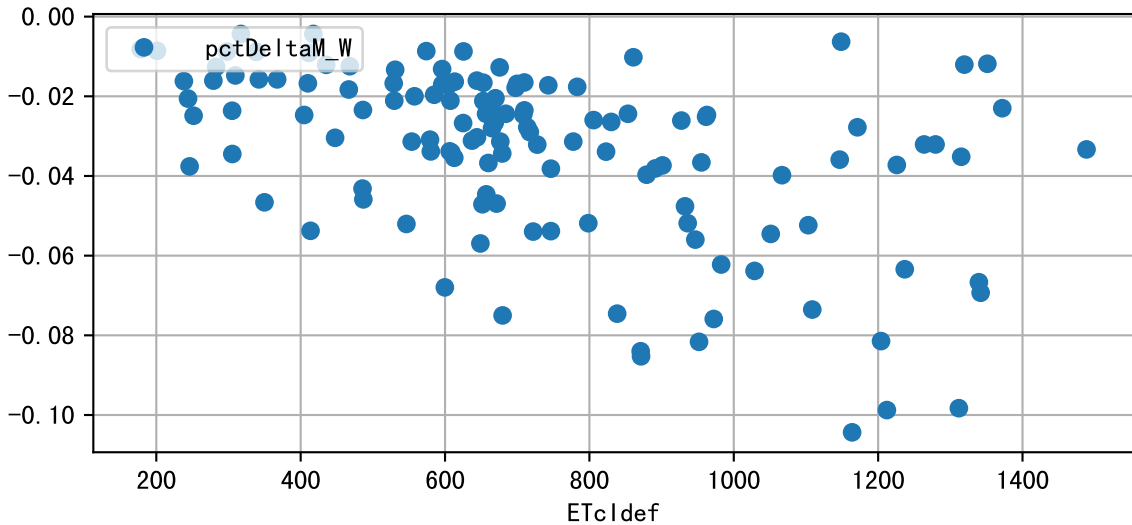
ETcldef vs pctDeltaM and pdMPerEtL for M_E



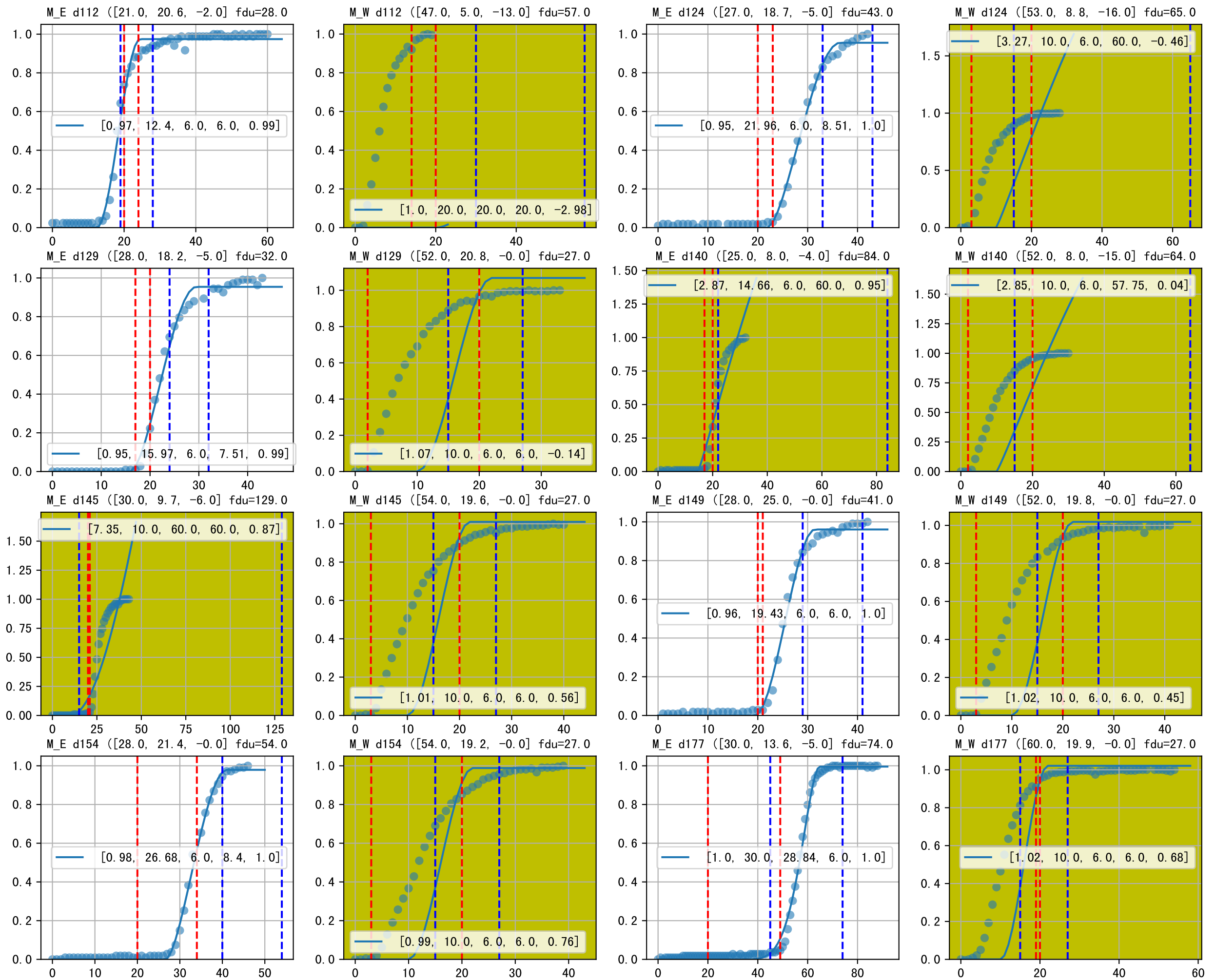
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M_W (-2.8%/D, -2.6%/1000ml ET)



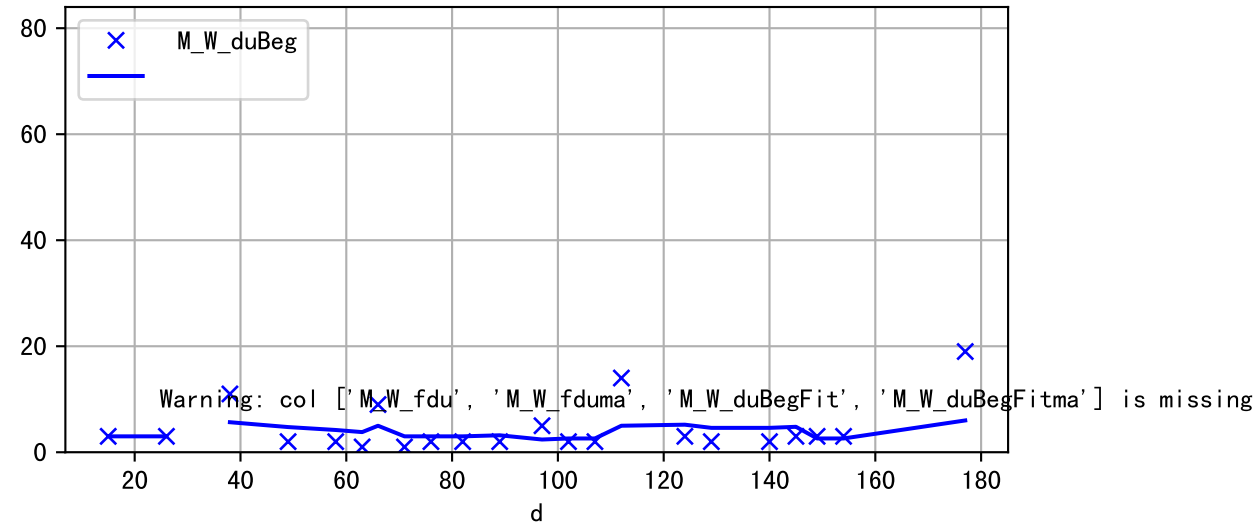
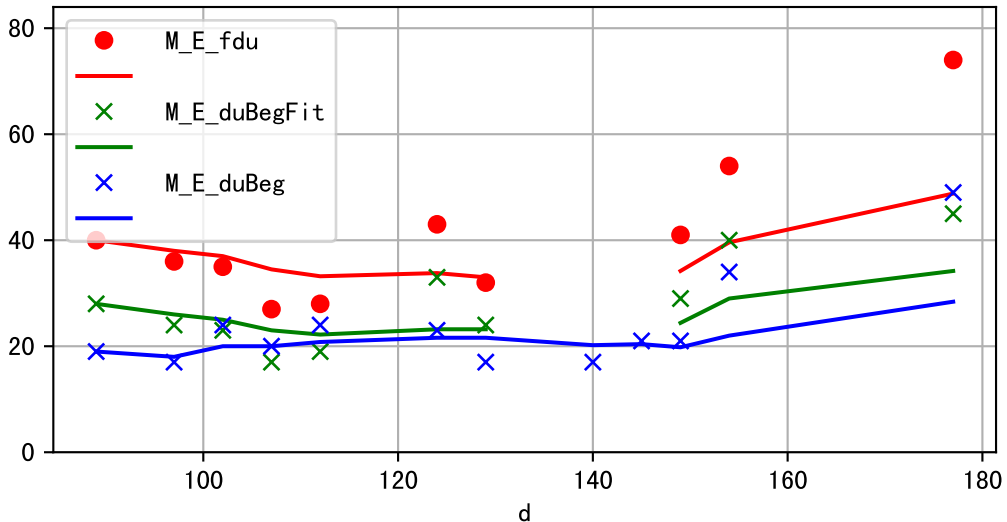
ETcldef vs pctDeltaM and pdMPerEtL for M_W



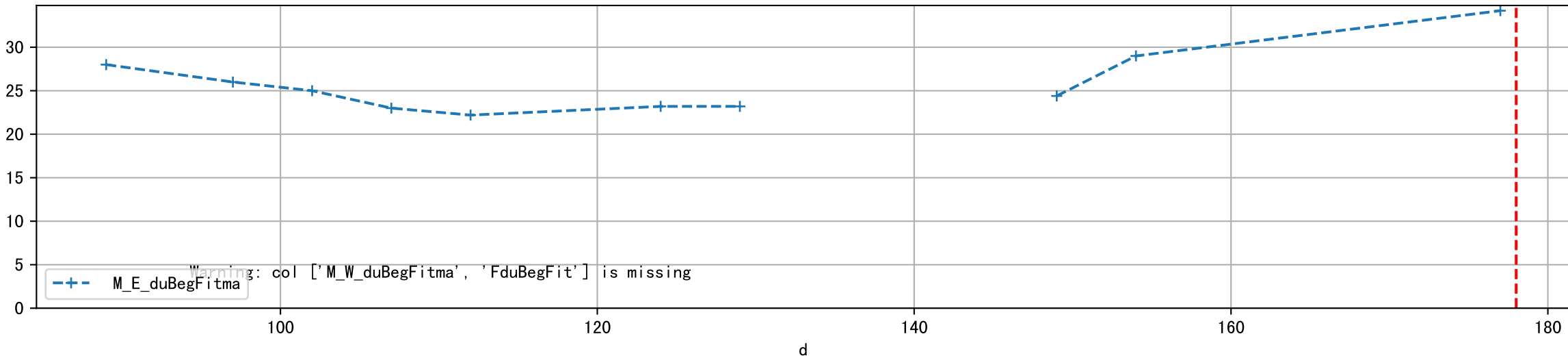




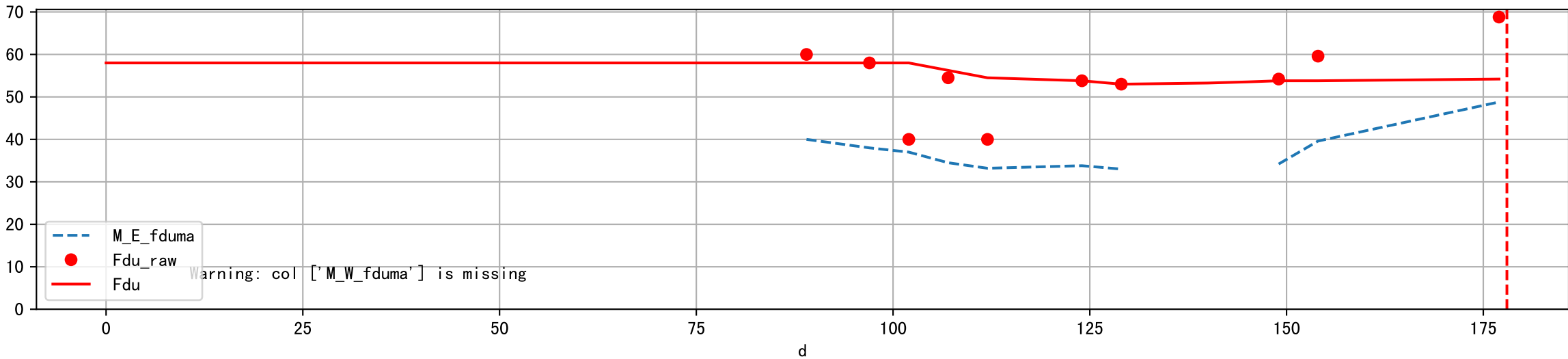
Fdu, duBegFit, and duBeg moving average



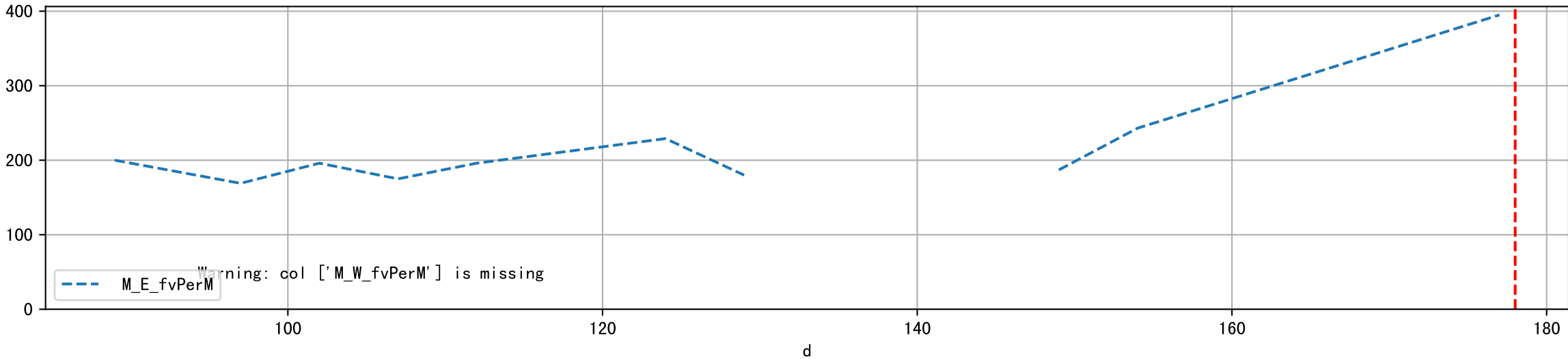
FduBeg (Estimated from BetaS fit)



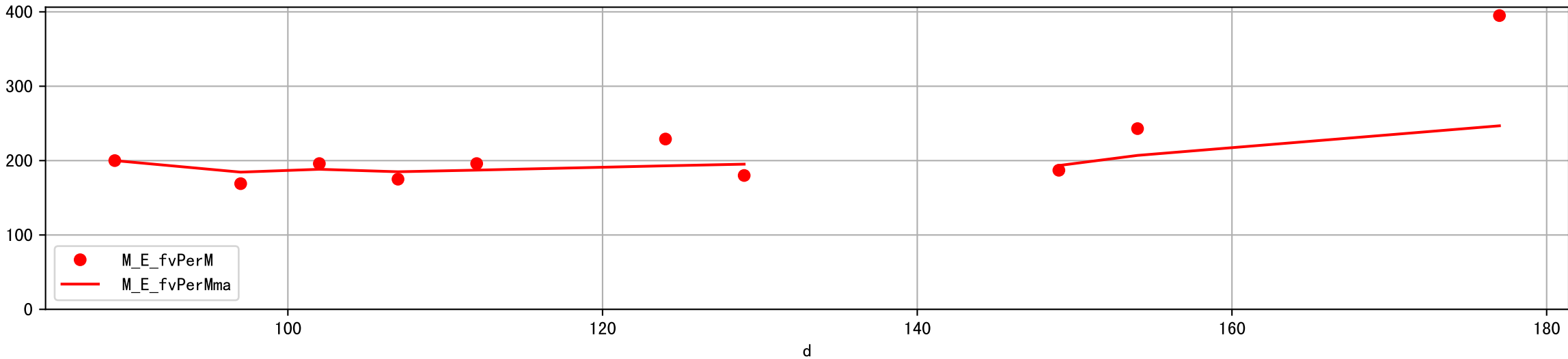
Fdu (Estimated from BetaS fit)



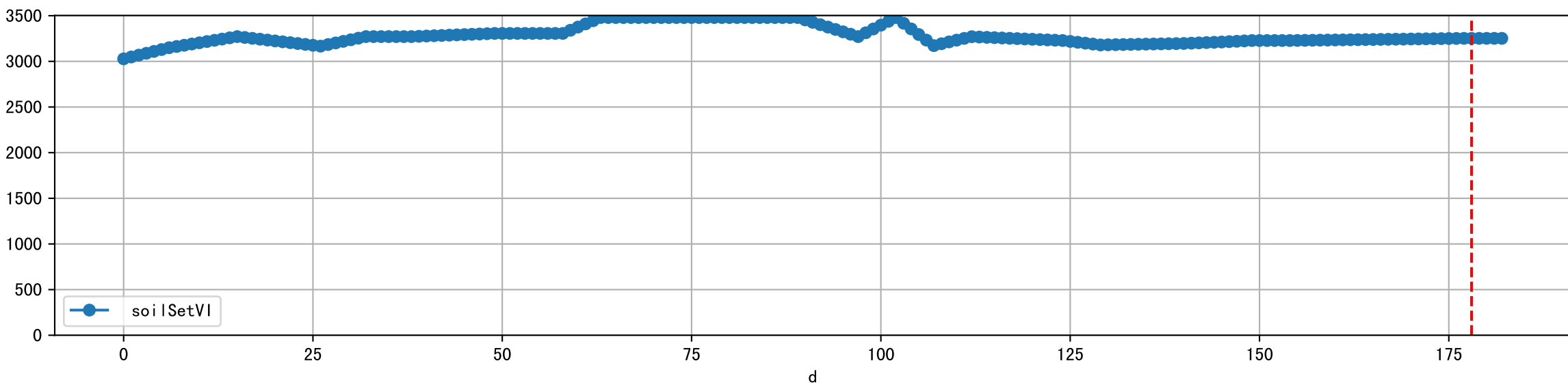
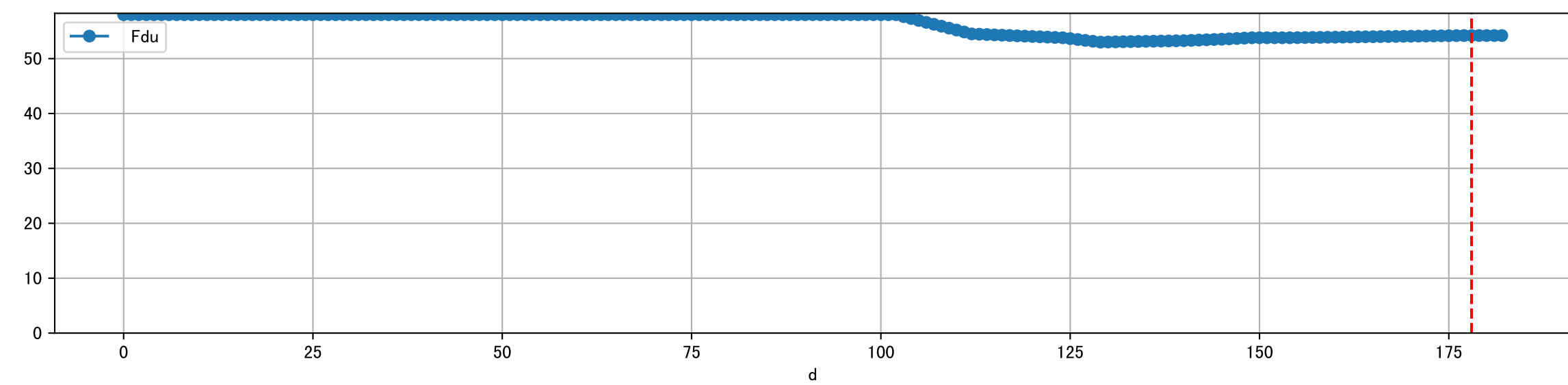
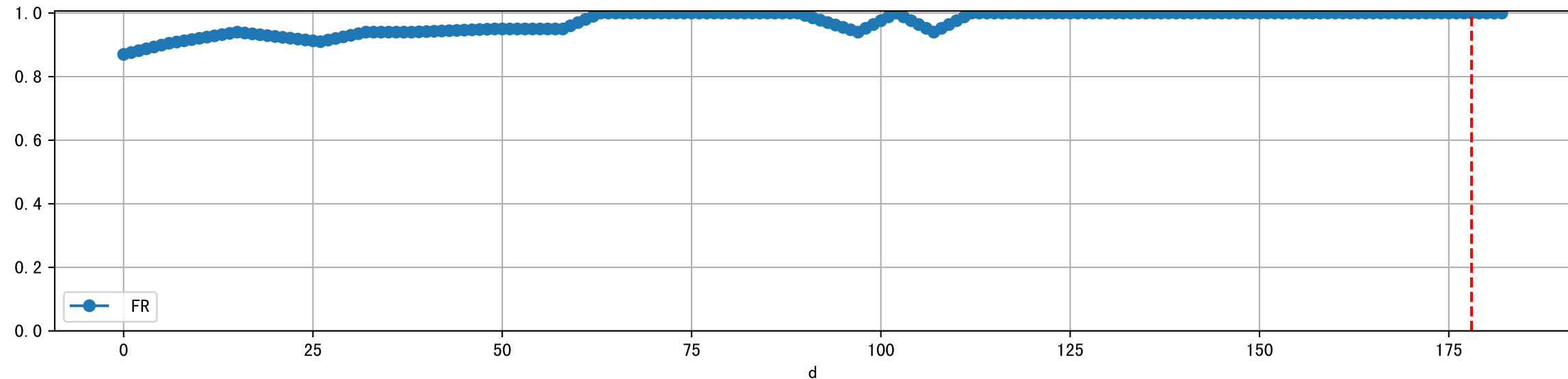
fvPerM Estimated for each M sensor by fit BetaS



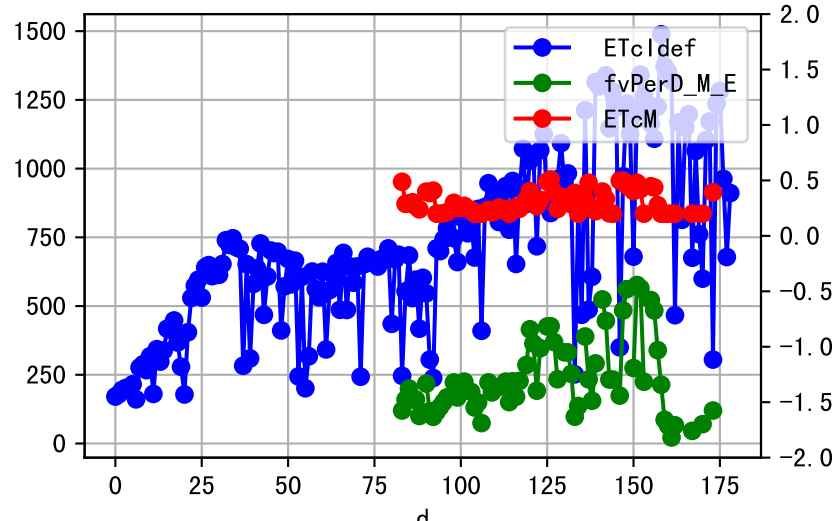
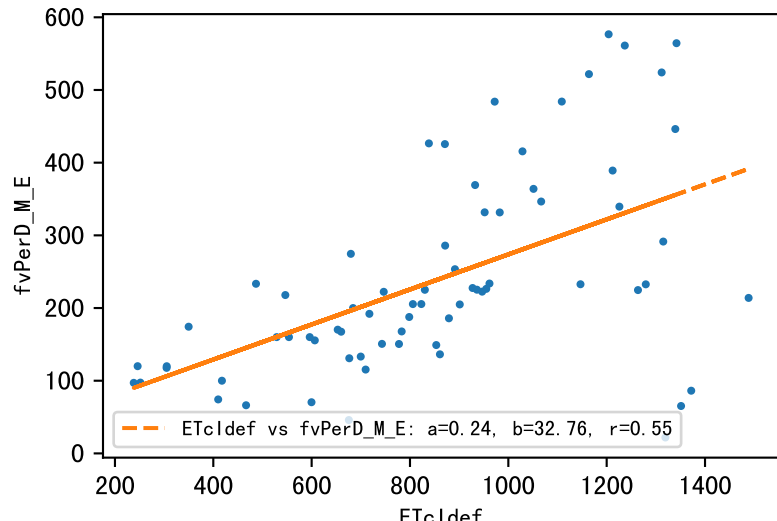
fvPerM moving average



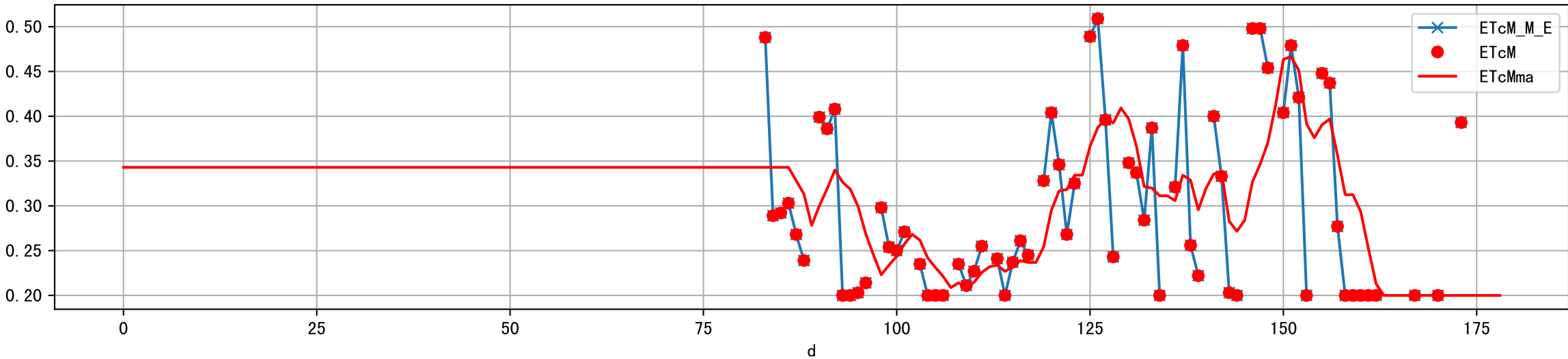
Plot ['FR', 'Fdu', 'soilSetVI']

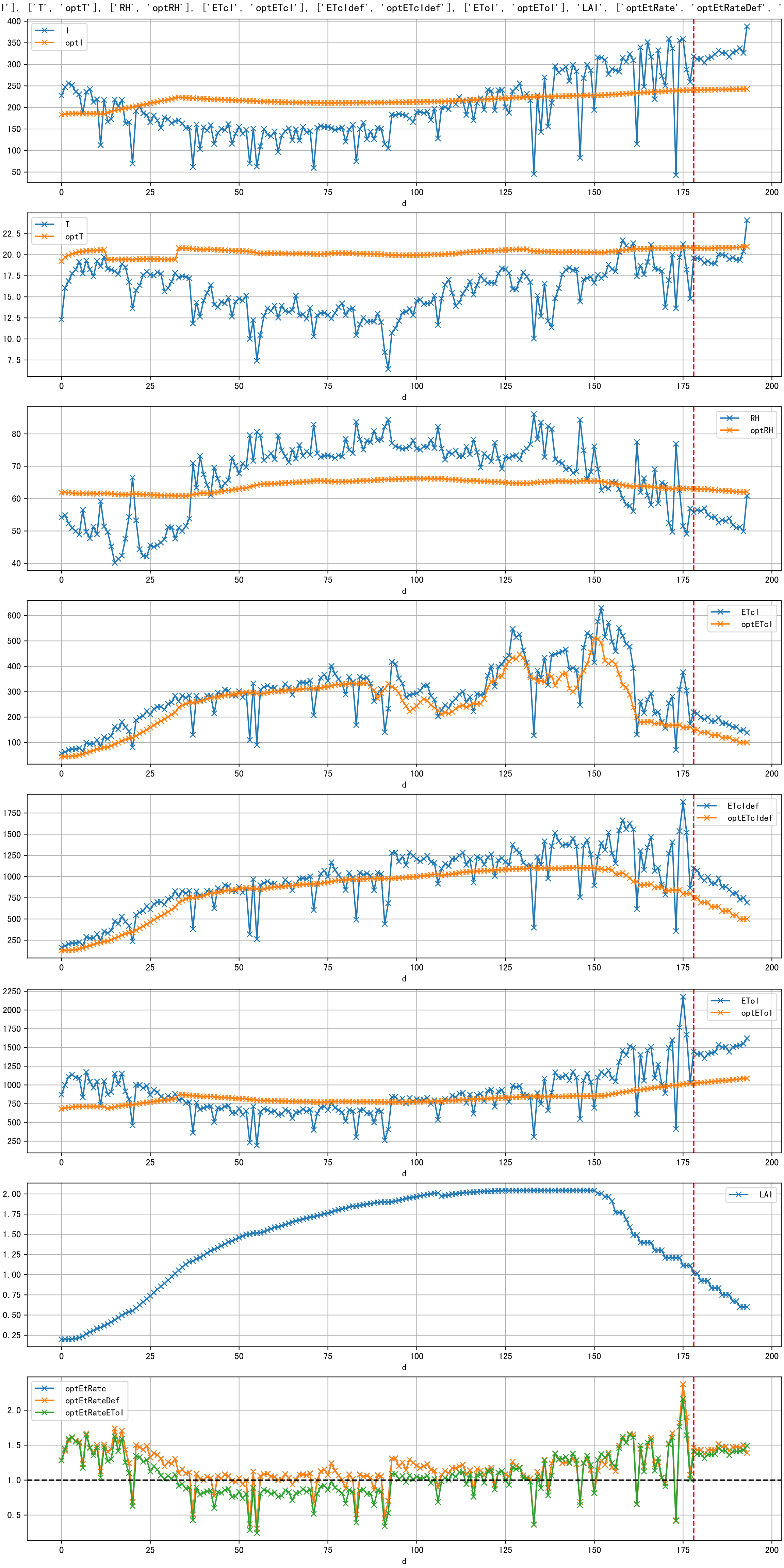


M_E ETcIdef vs estFv

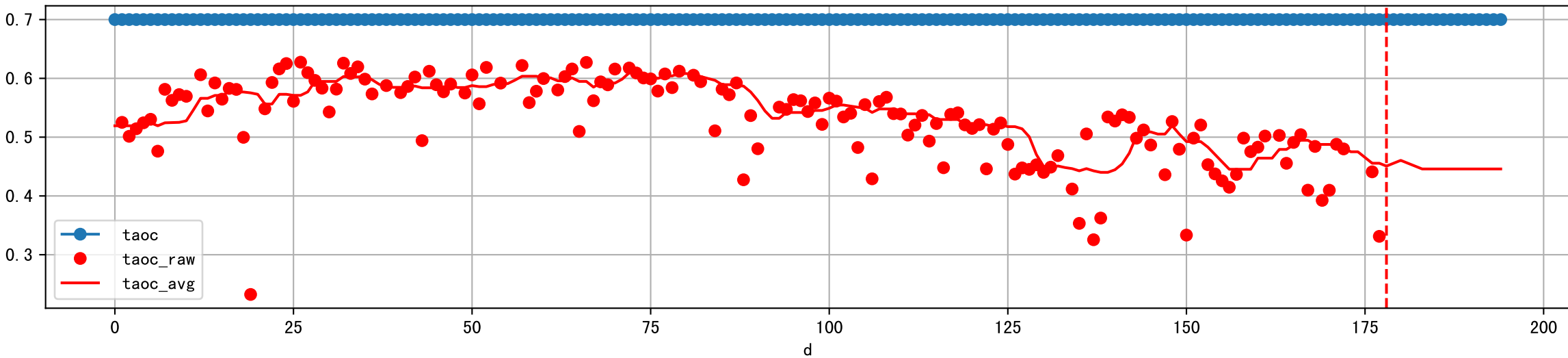


ETcM and ETcMma

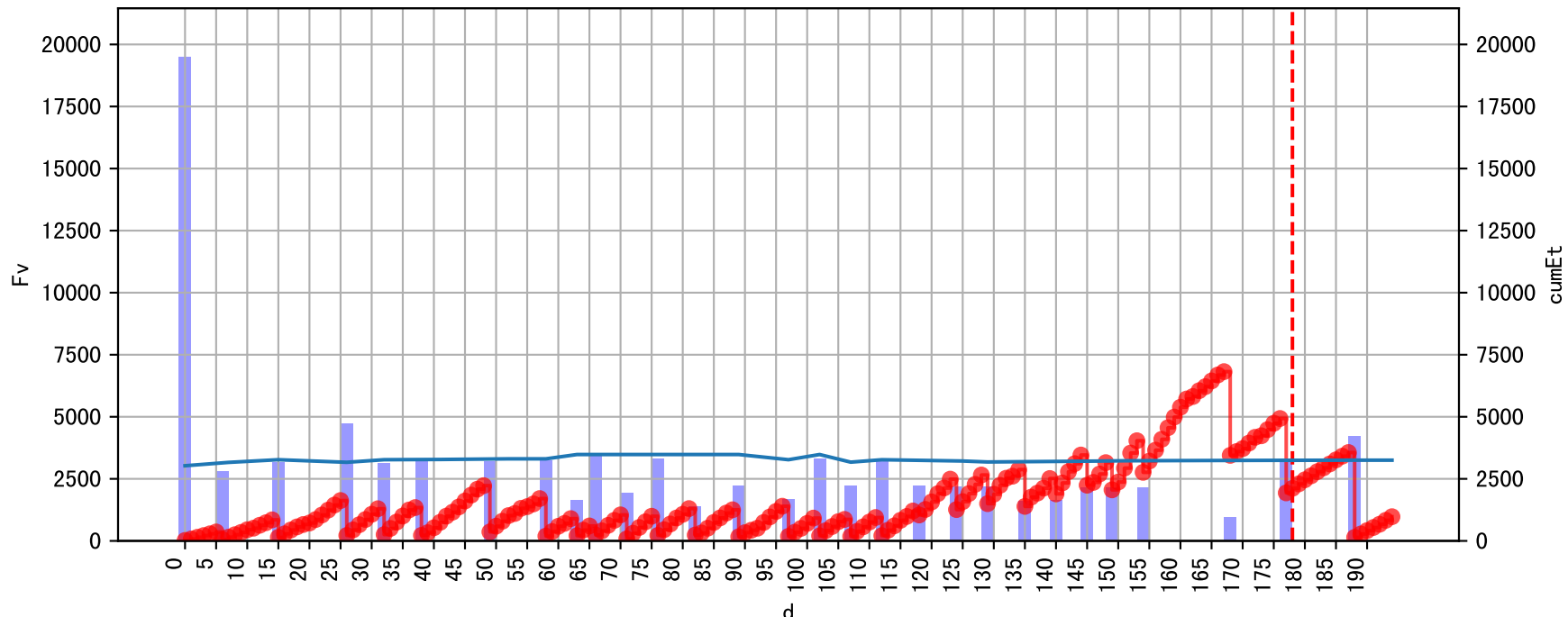


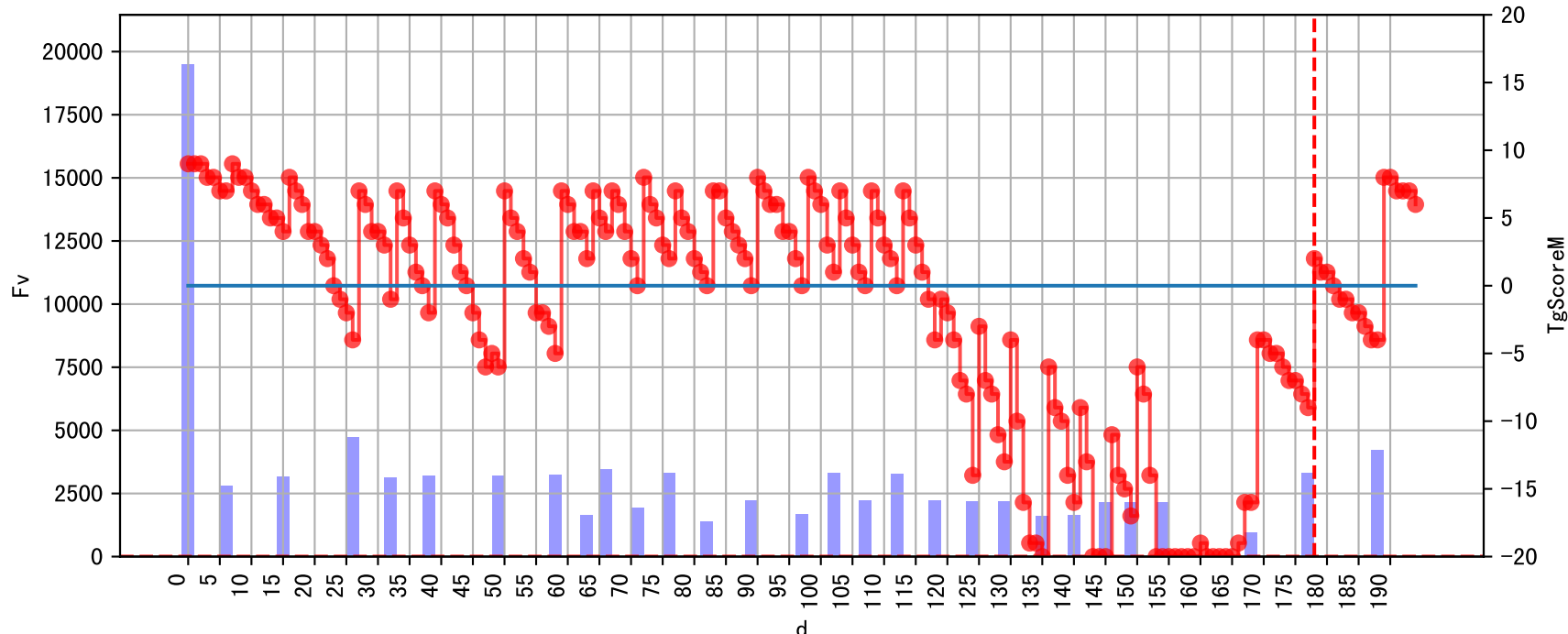


Plot [['taoc', 'taoc_raw:ro', 'taoc_avg:r-']]

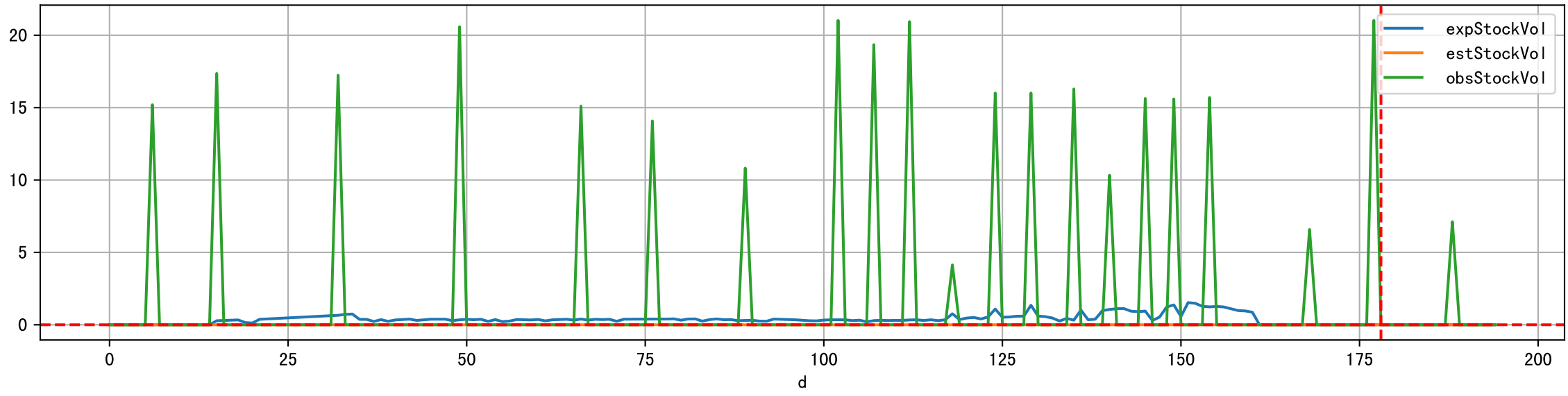
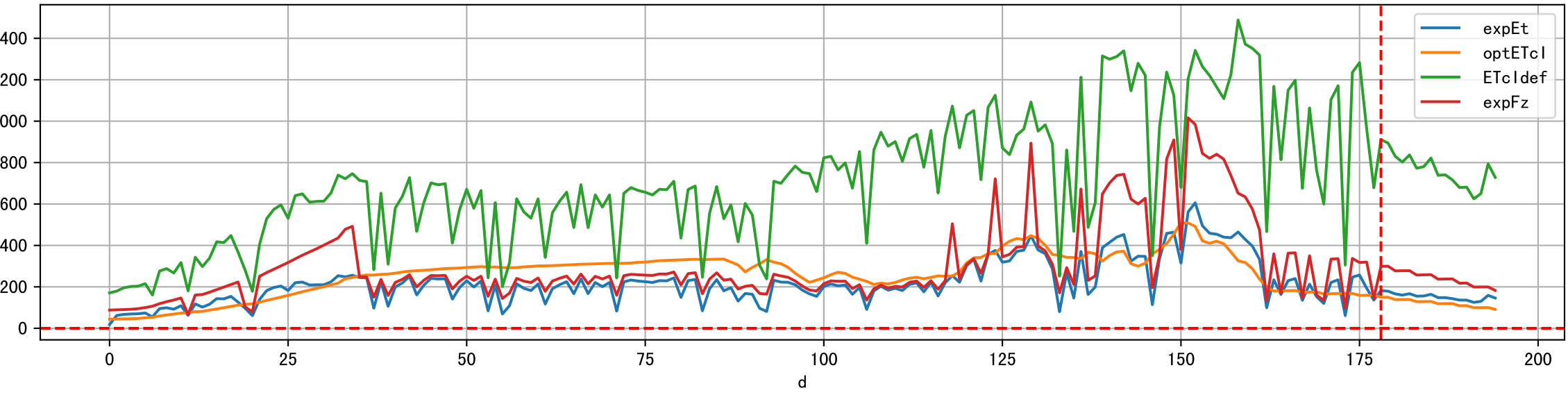
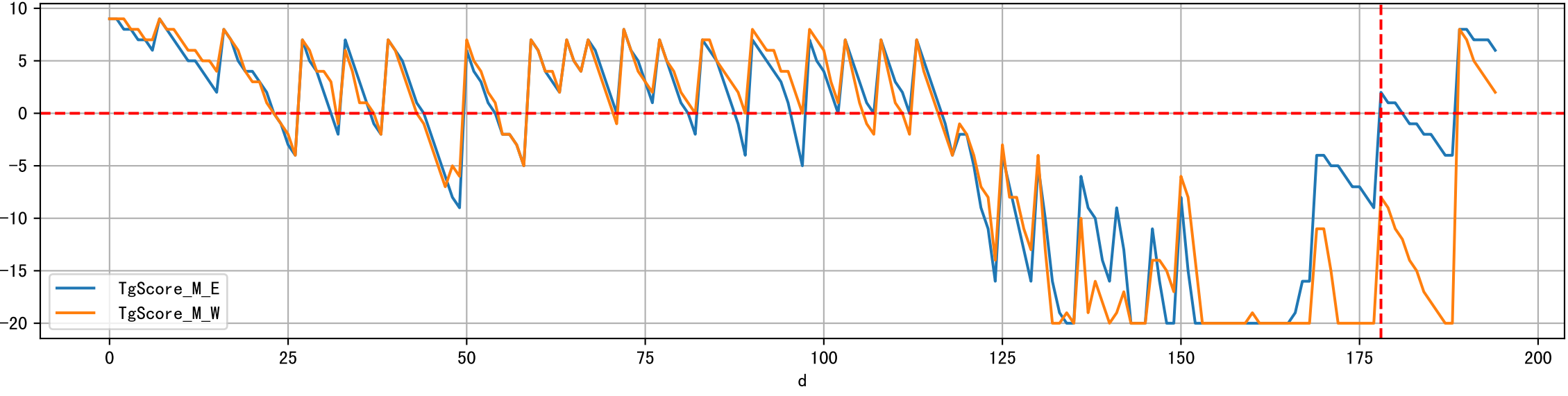
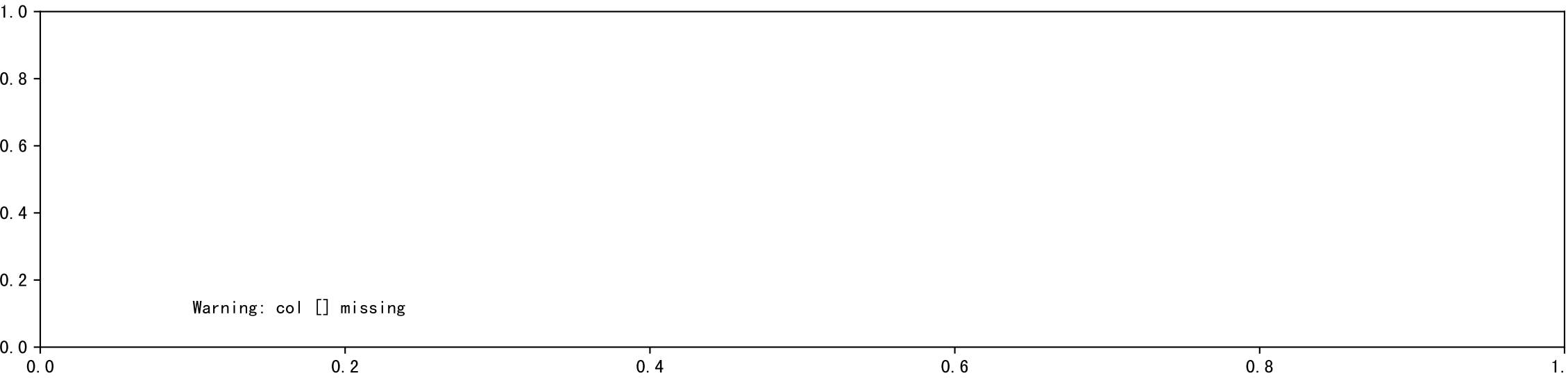
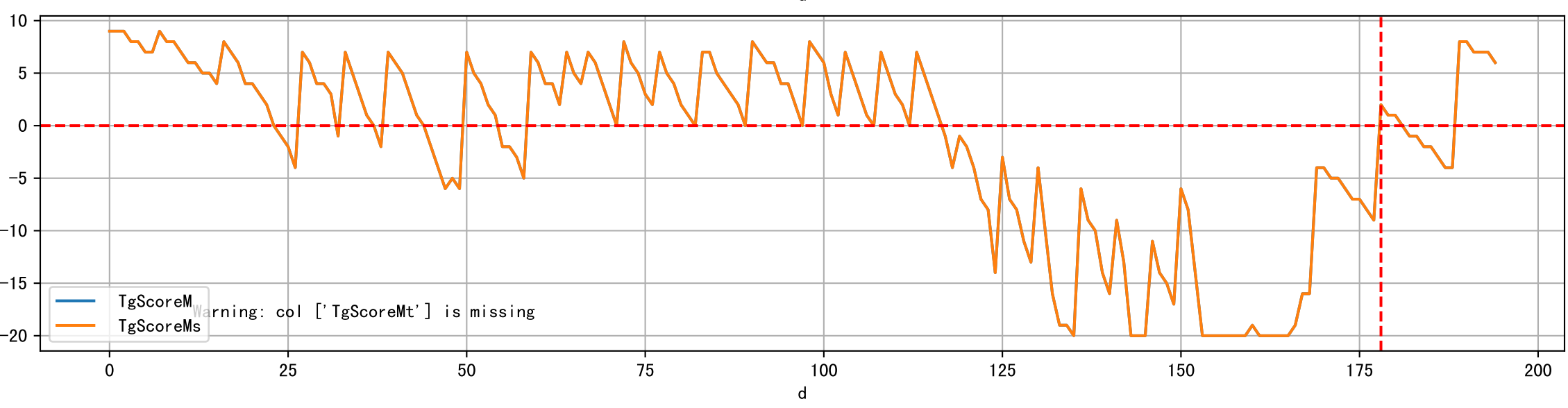
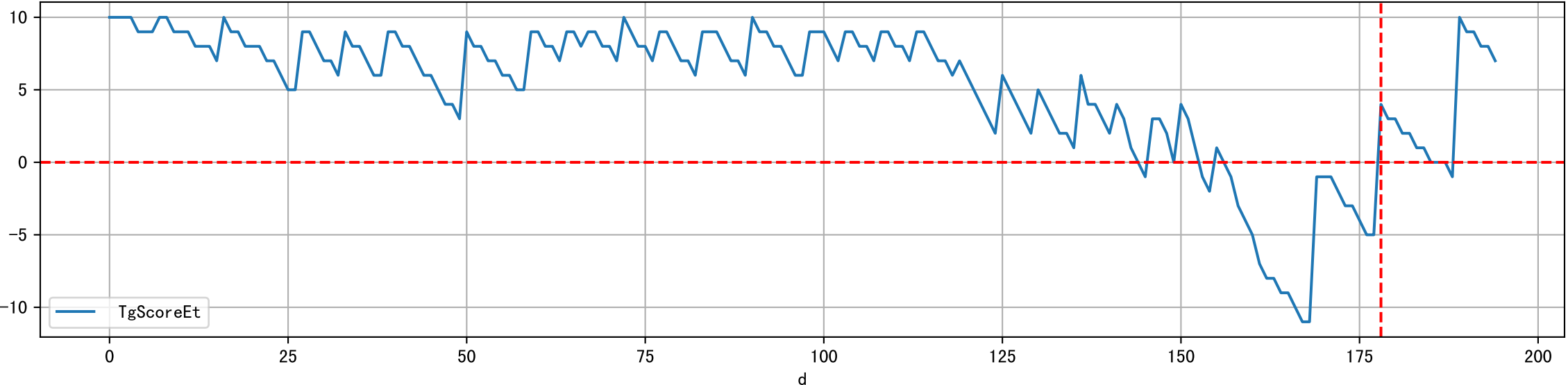


| | note | fz | fzStockID | expFDF | expEC | preDu | fzDu |
|---|---|----|-----------|--------|--------|-------|--------|
| 0 | 如期灌溉但量少, 灌溉透支5512ml/株, 母液稀释倍数缺失(假设100倍) | 清水 | 1133.0 | 100.0 | 1679.0 | 0.0 | 658.0 |
| 0 | 假设未如期灌溉 | 清水 | | nan | nan | 0.0 | 0.0 |
| 0 | 假设未如期灌溉 | 清水 | | nan | nan | 0.0 | 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 | 假设未如期灌溉 | 清水 | | nan | nan | 0.0 | 0.0 |
| 0 | 如期灌溉, 灌溉透支2178ml/株, 母液稀释倍数缺失(假设100倍) | 清水 | 1133.0 | 100.0 | 1582.0 | 600.0 | 2103.0 |
| 0 | 预期灌溉 | 清水 | 1133 | 500.0 | 623.0 | 360.0 | 3560.0 |

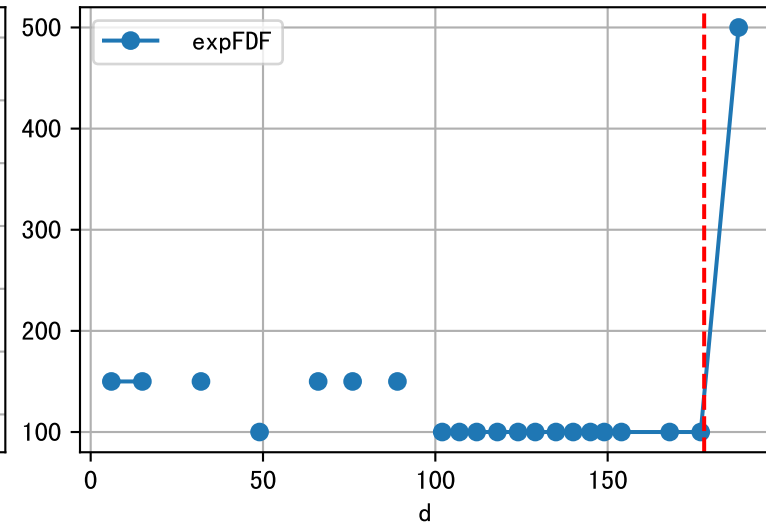
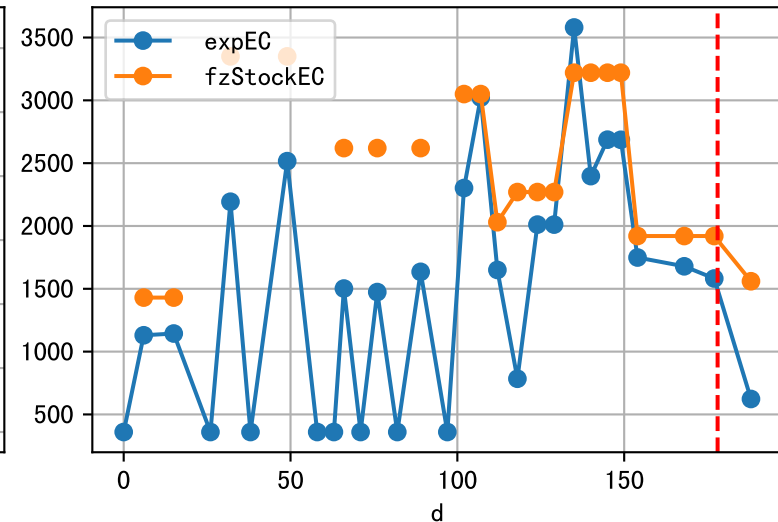
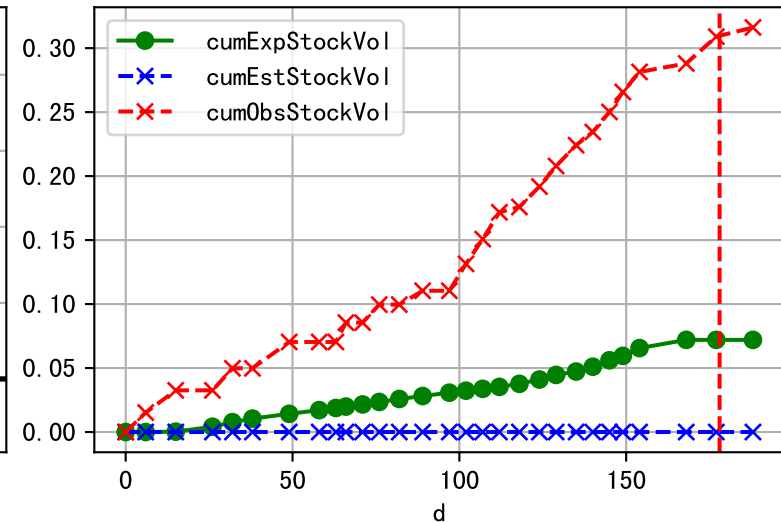
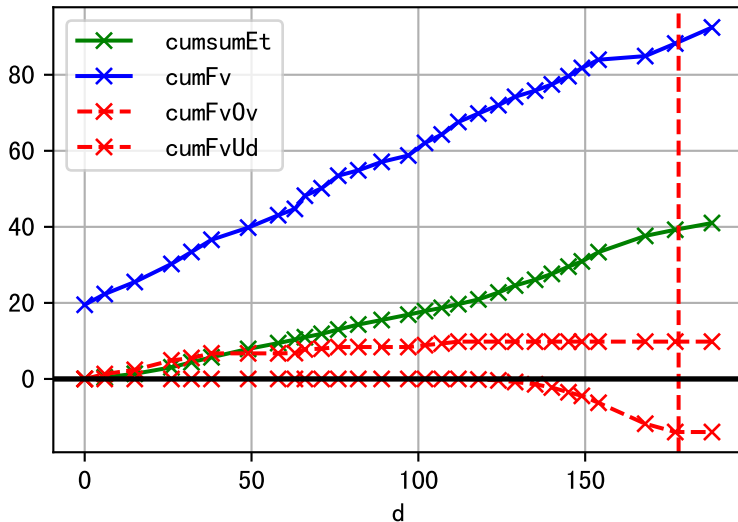




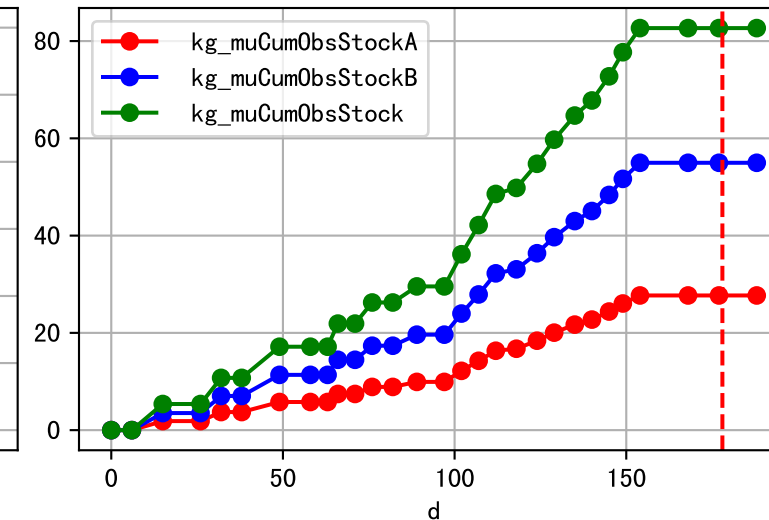
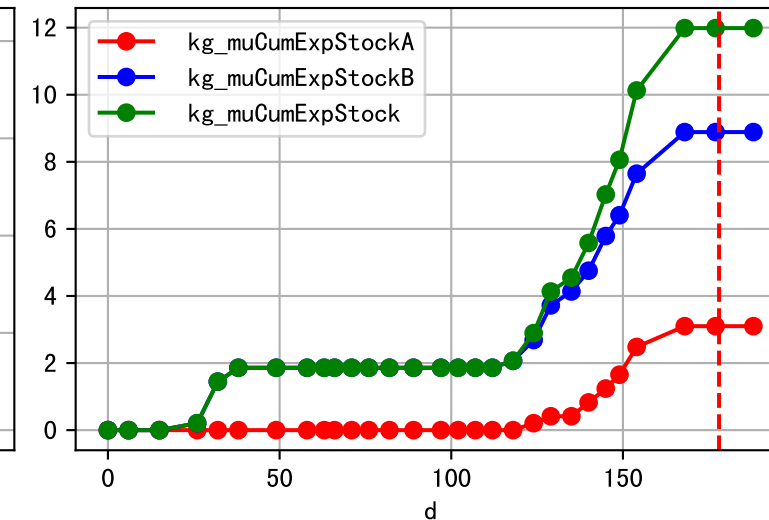
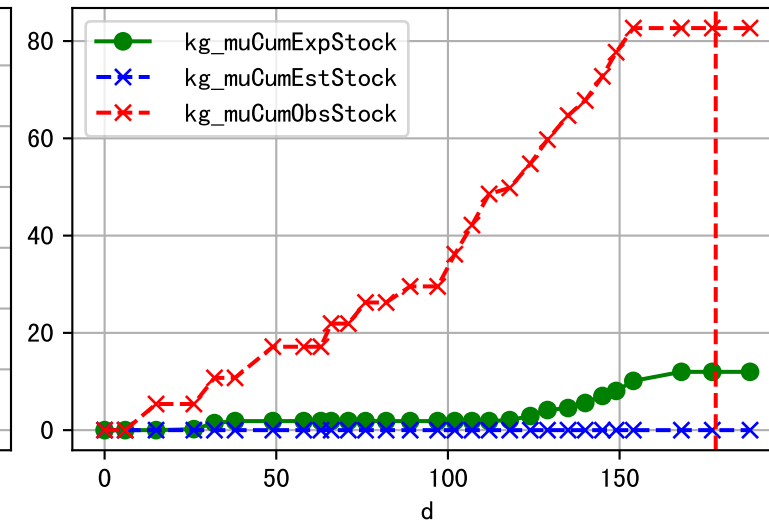
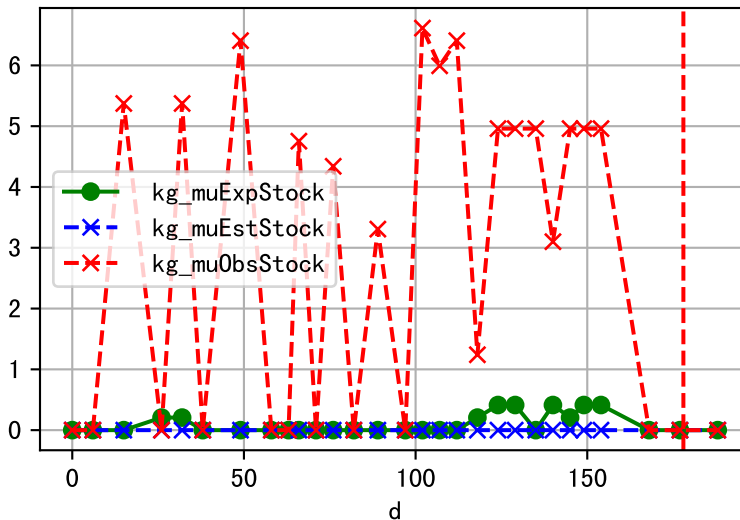
Fg Trigger Score (by Et and sensor)



Plot liquid fertilizer usage



Plot solid fertilizer (kg/mu) usage



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

