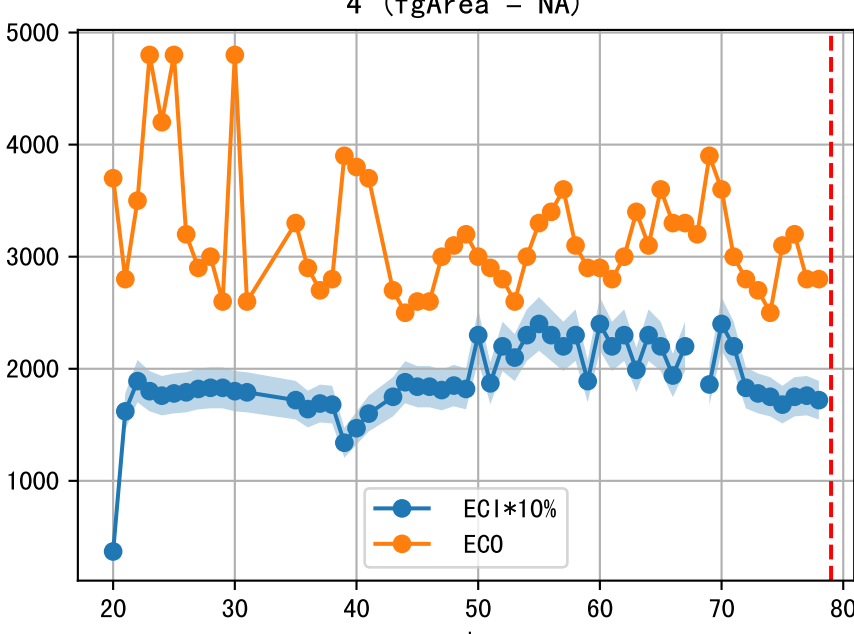
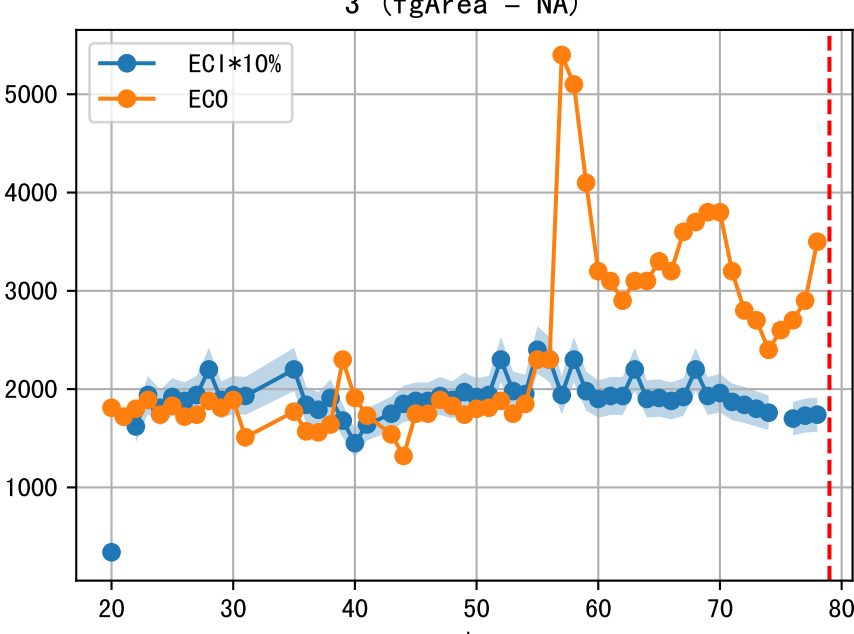
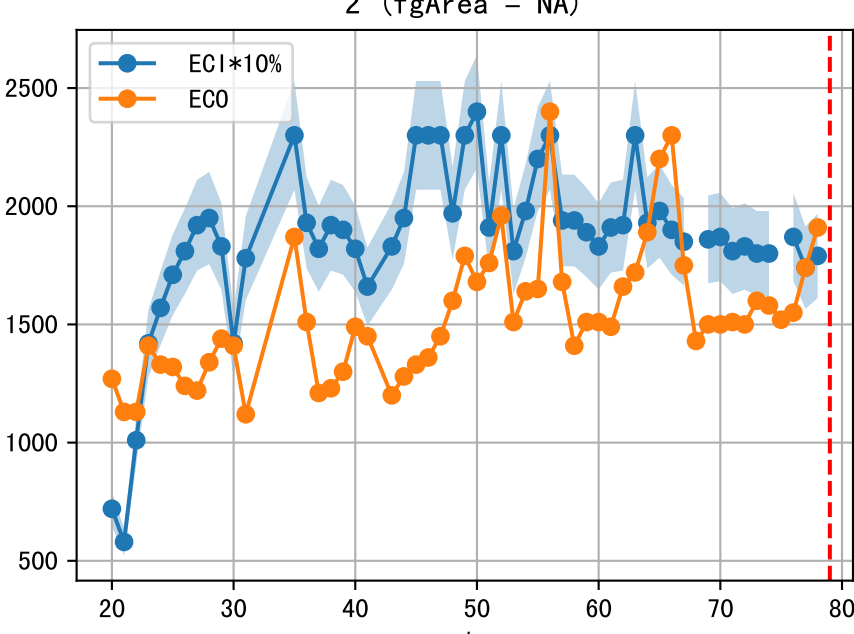
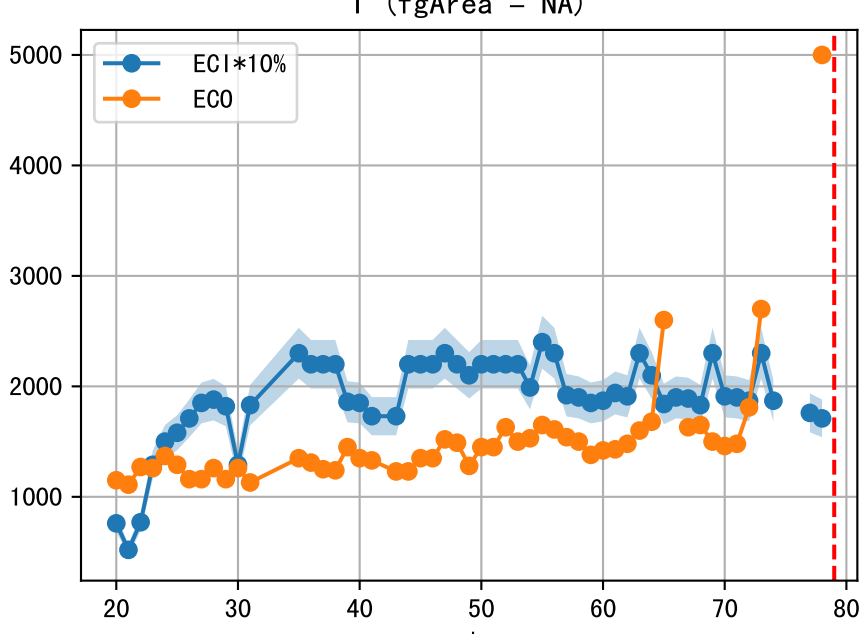
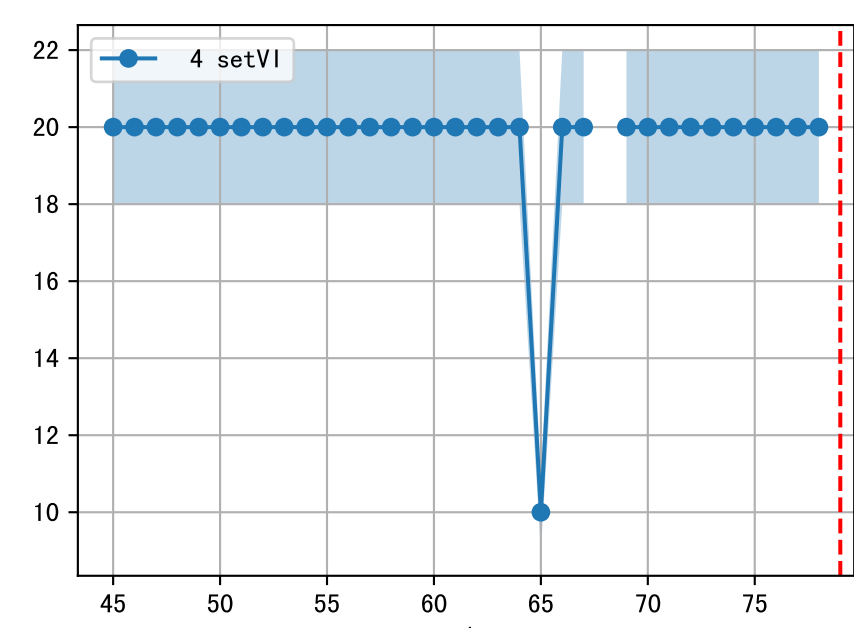
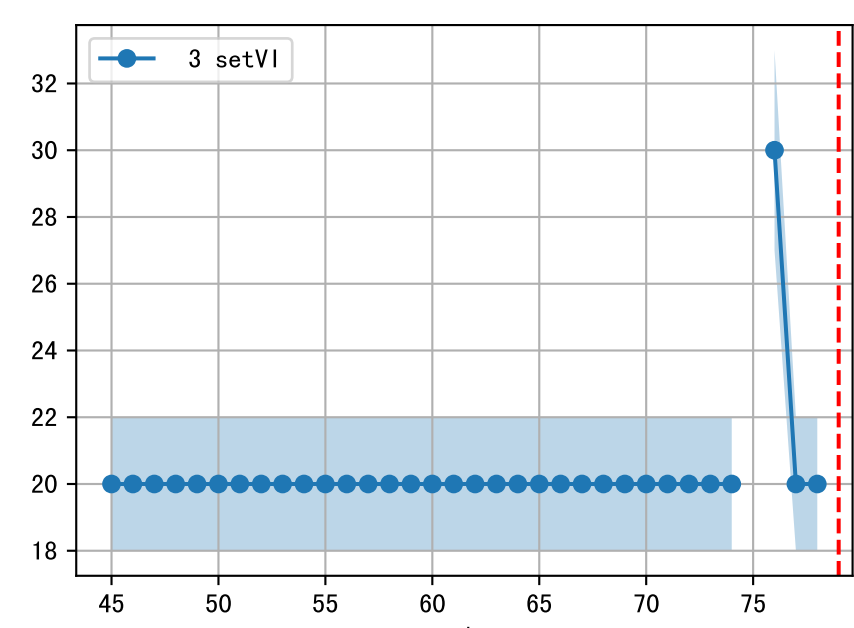
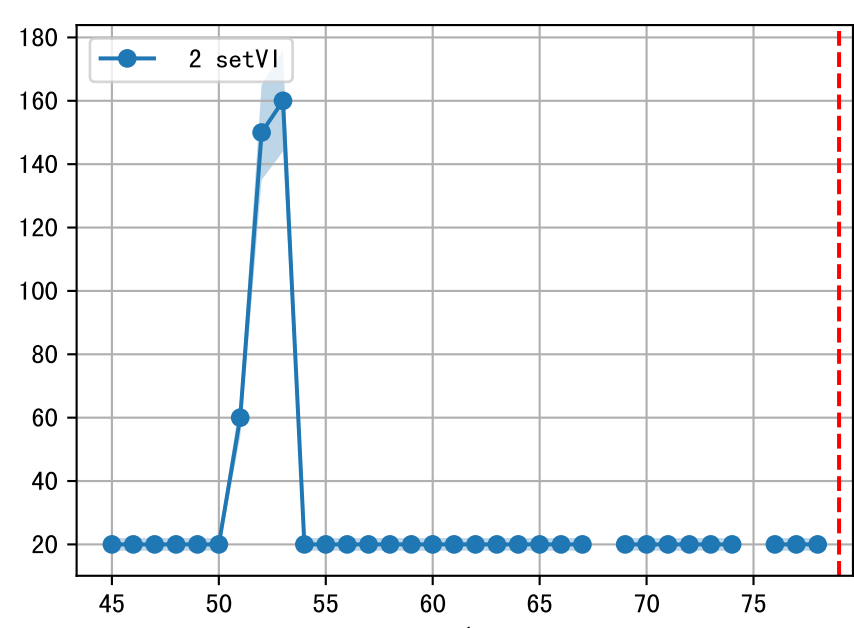
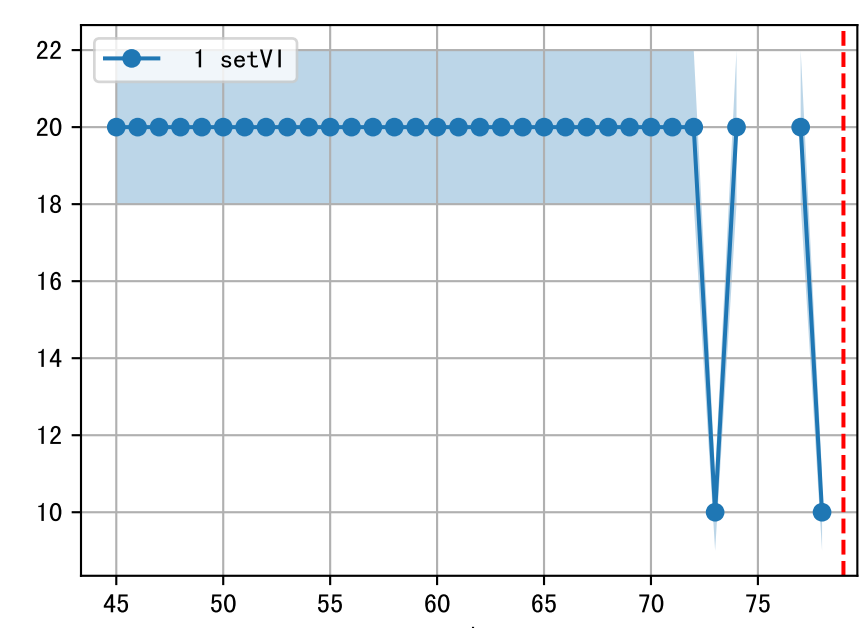
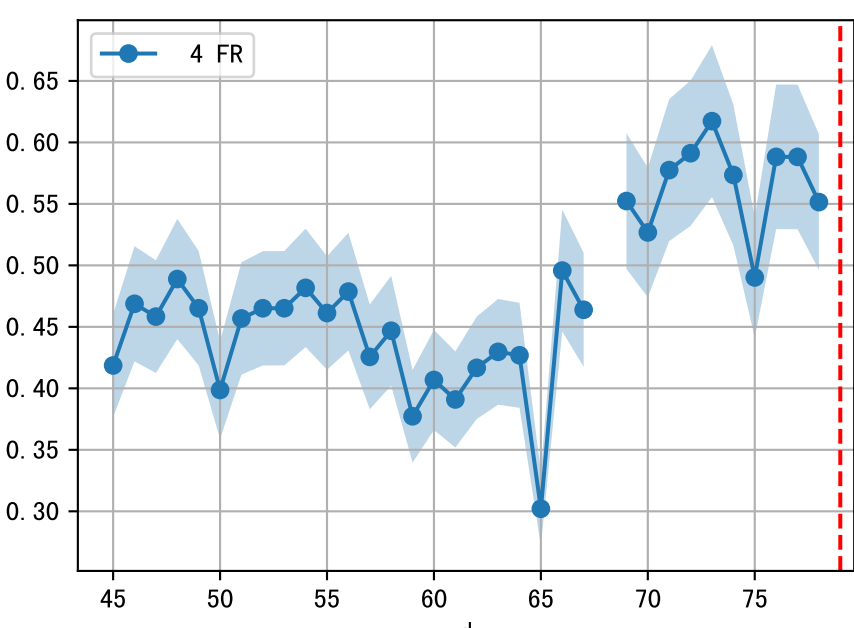
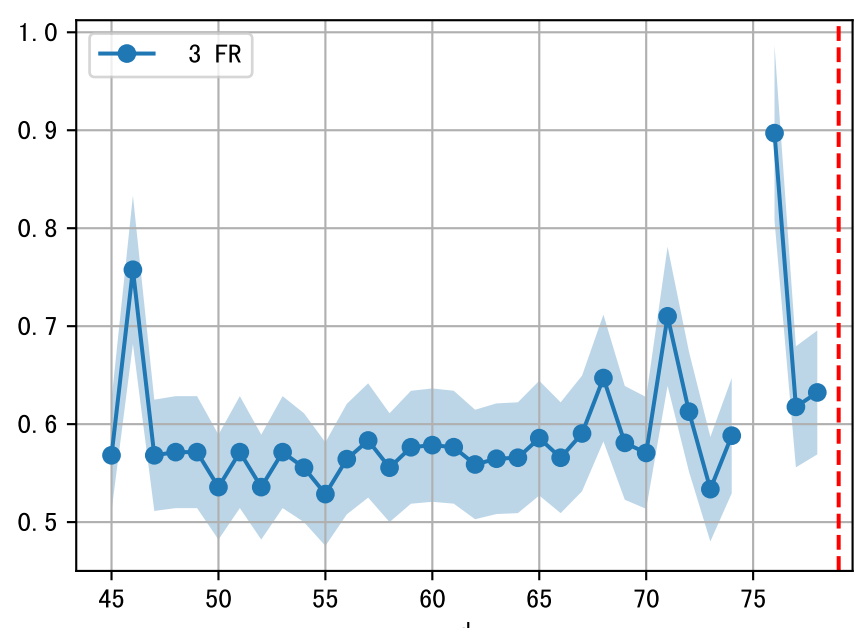
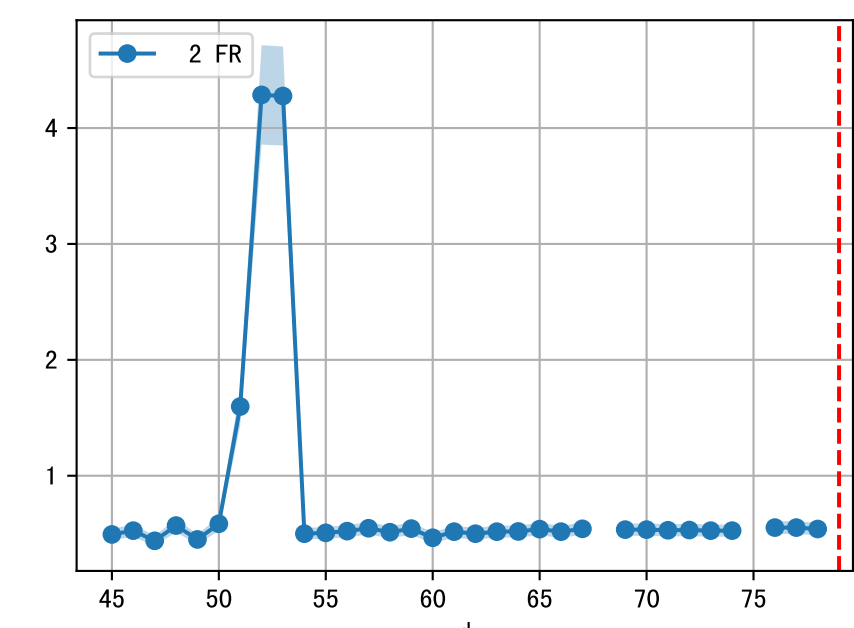
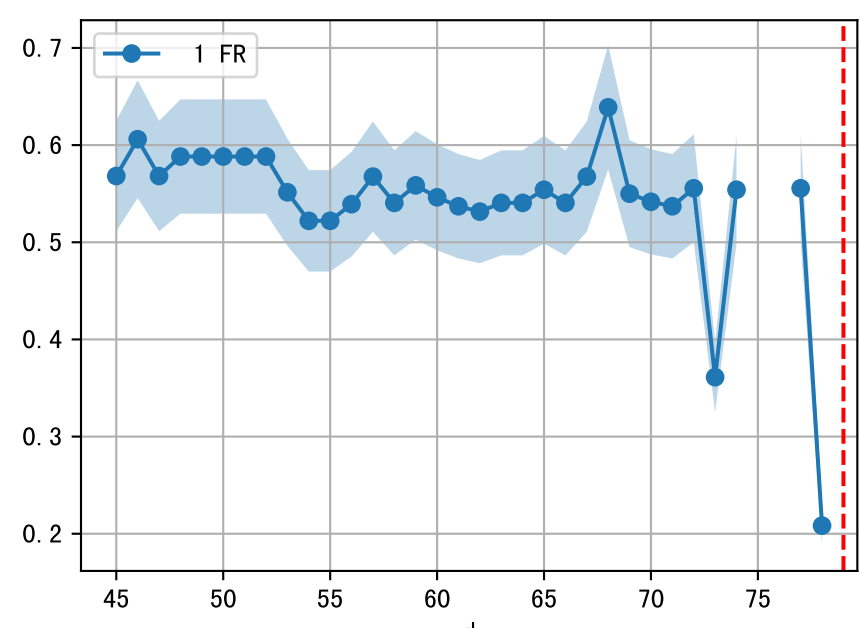
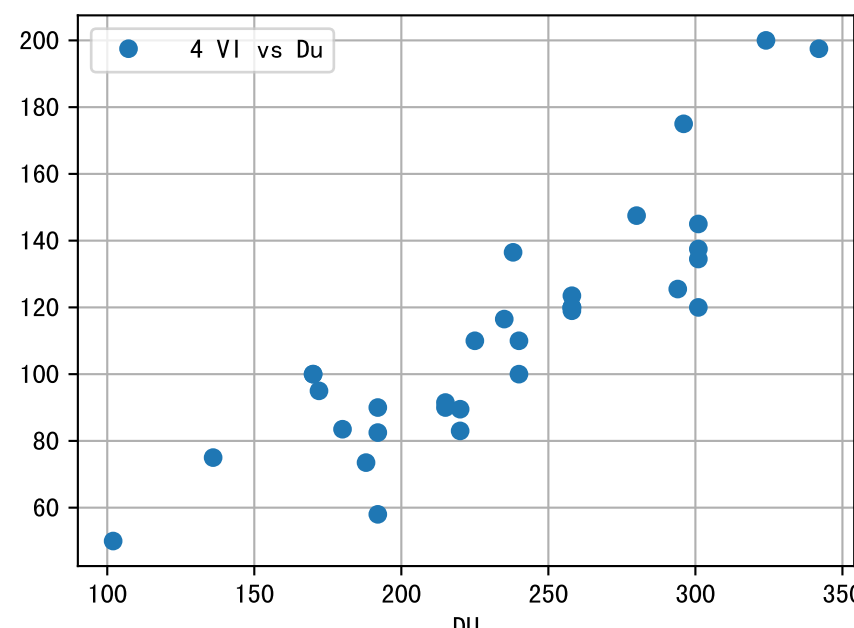
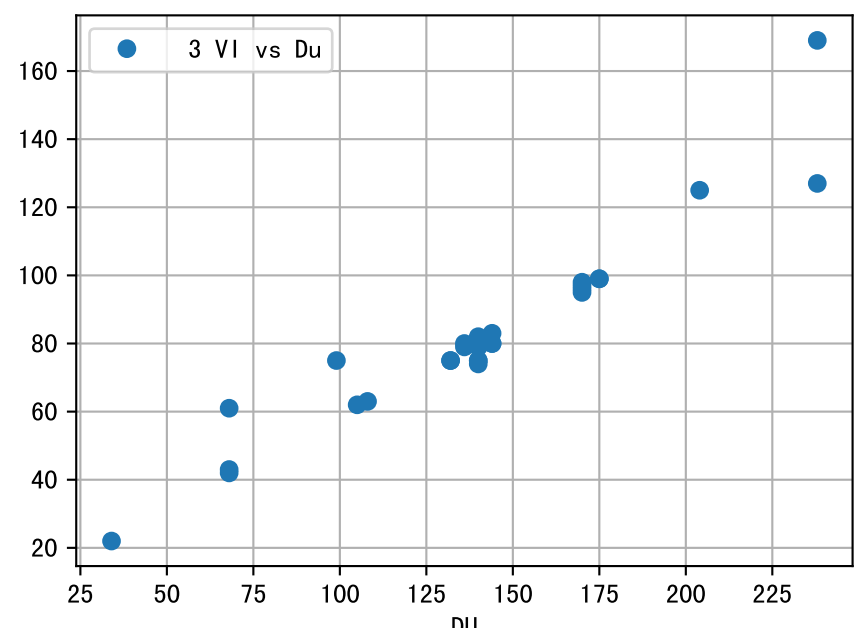
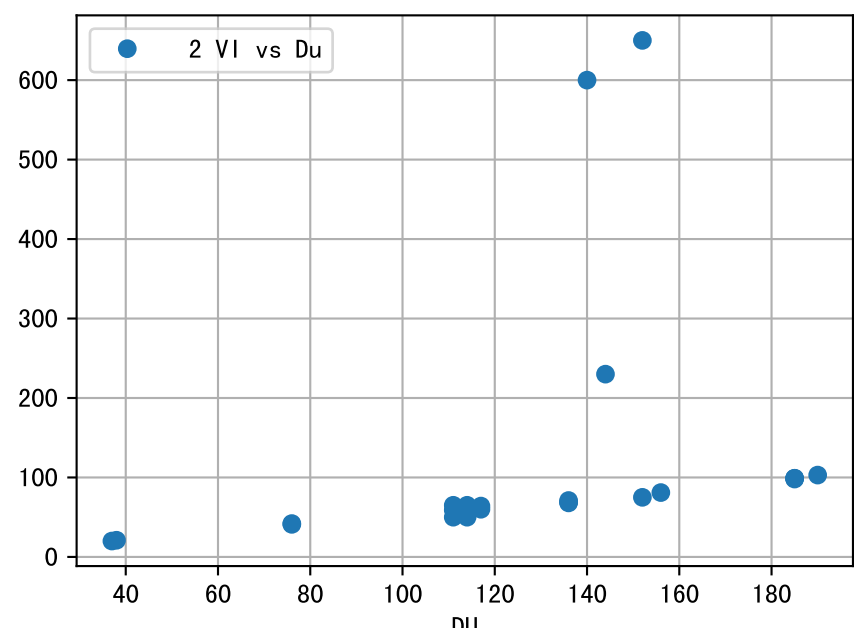
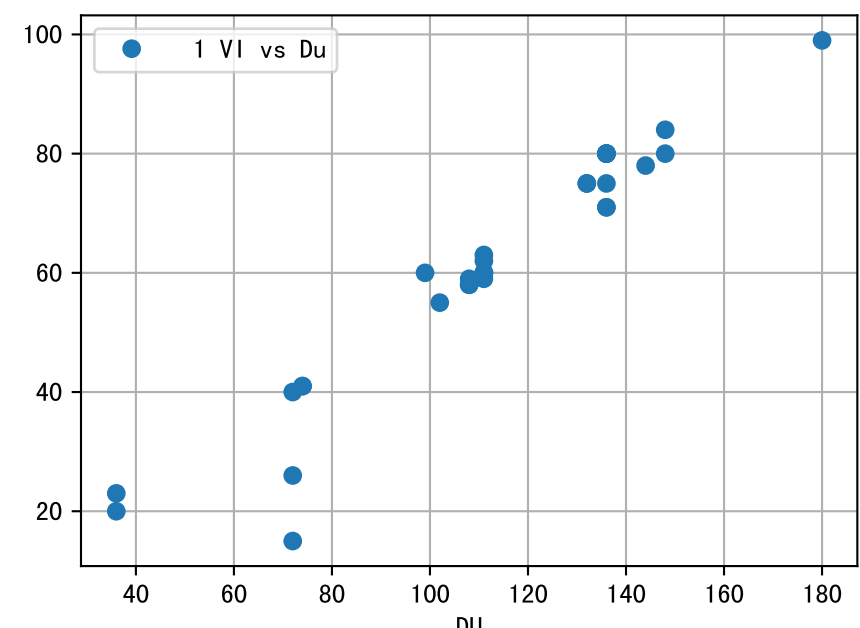
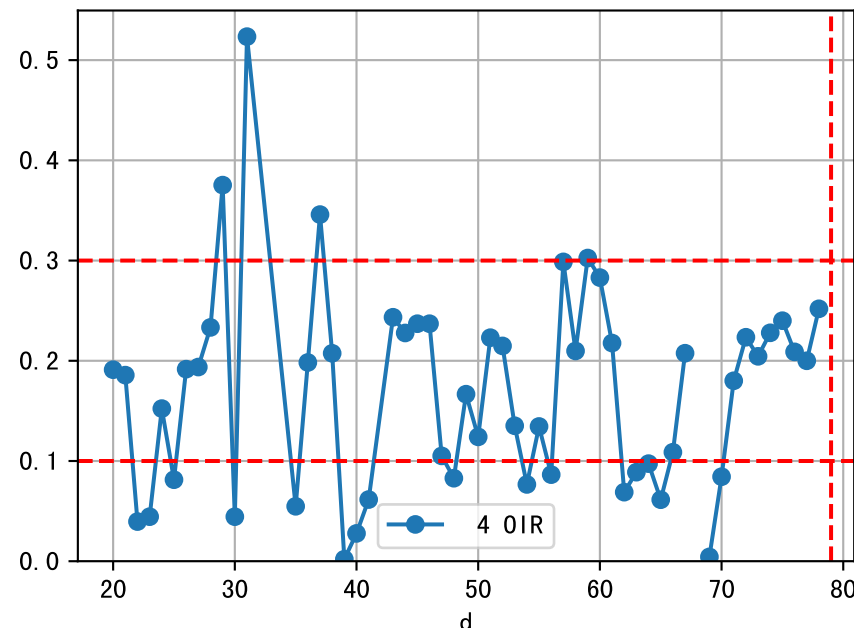
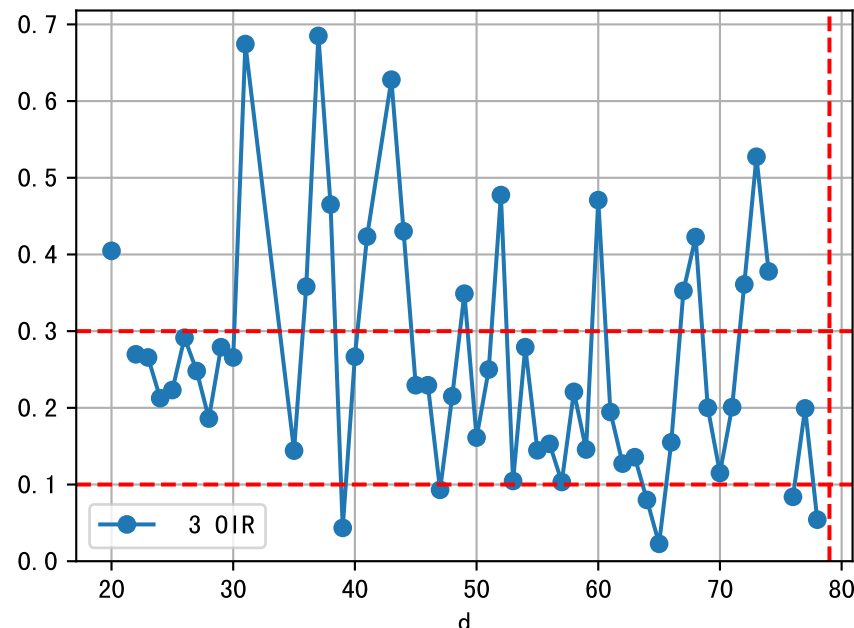
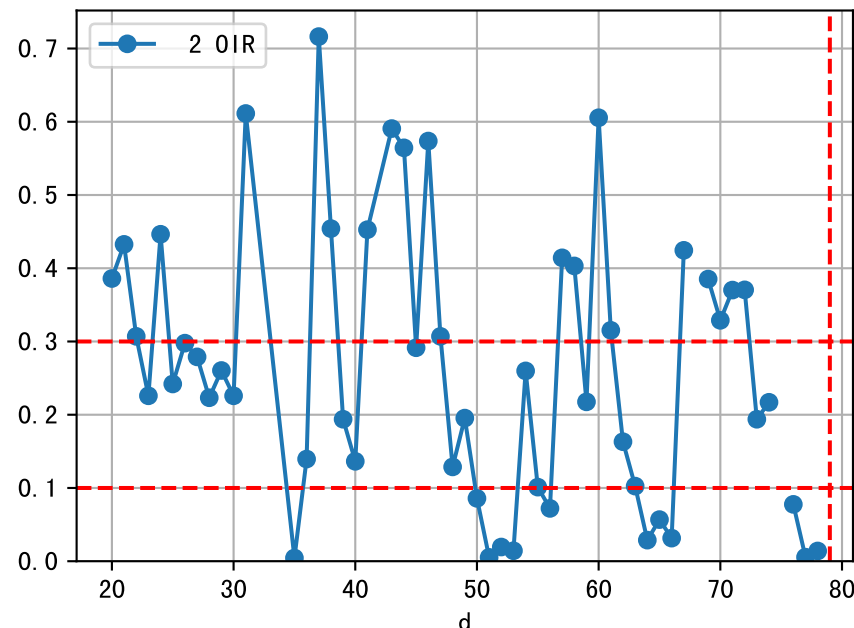
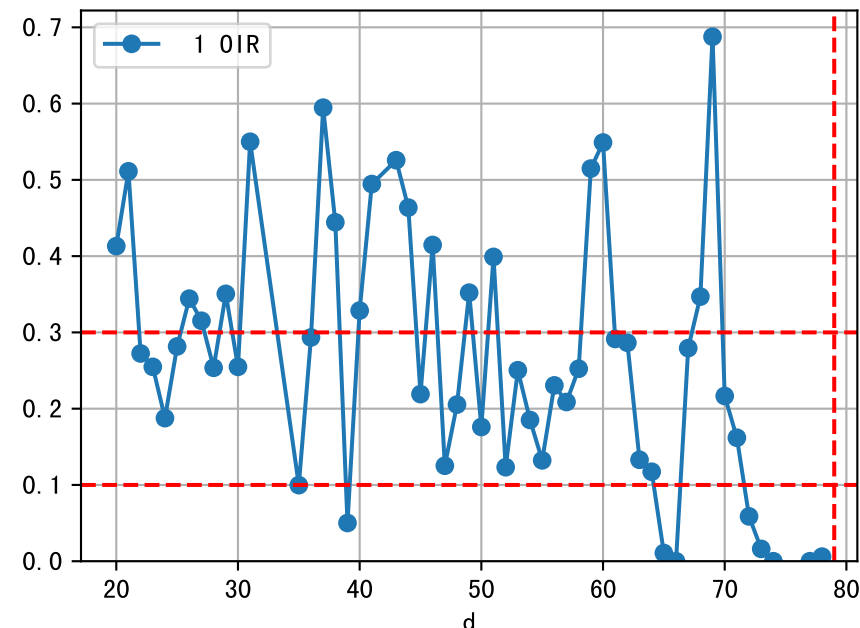
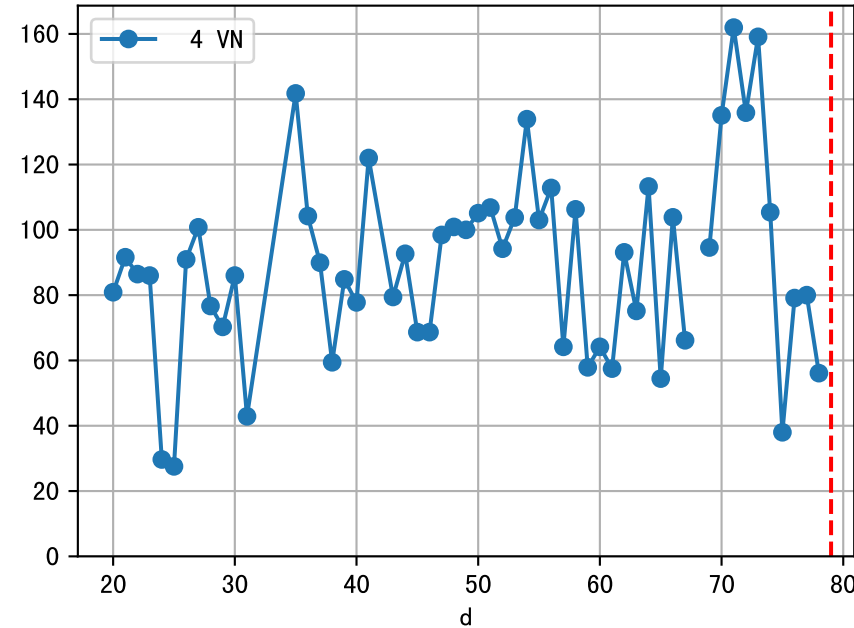
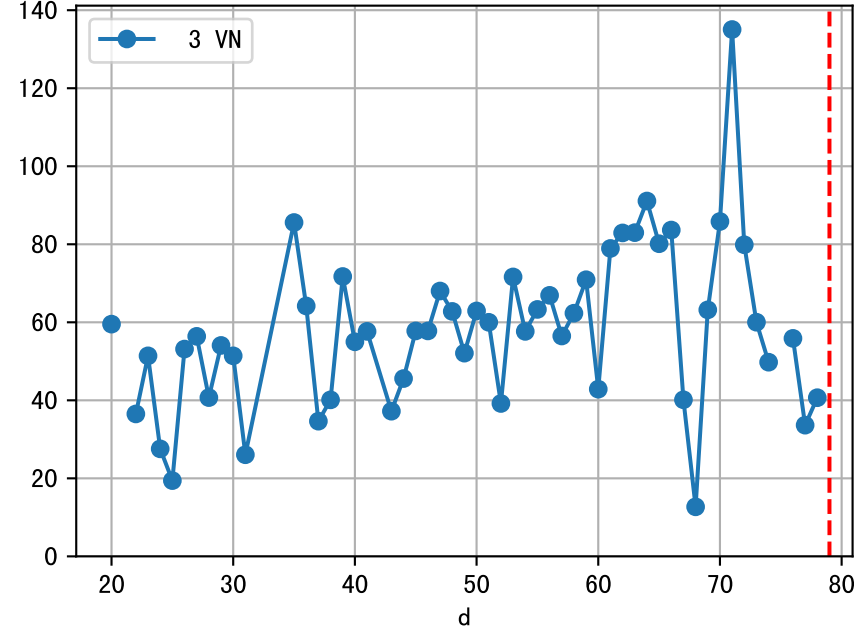
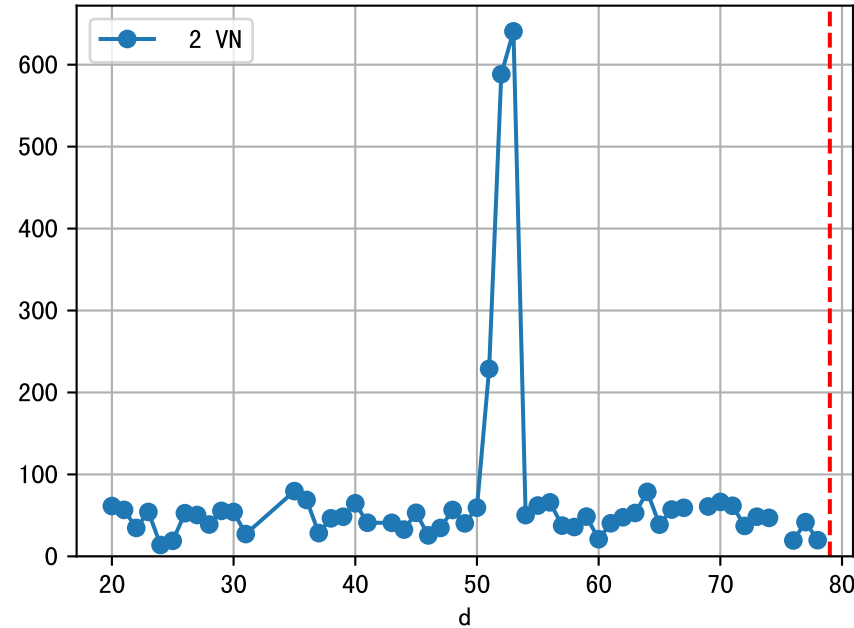
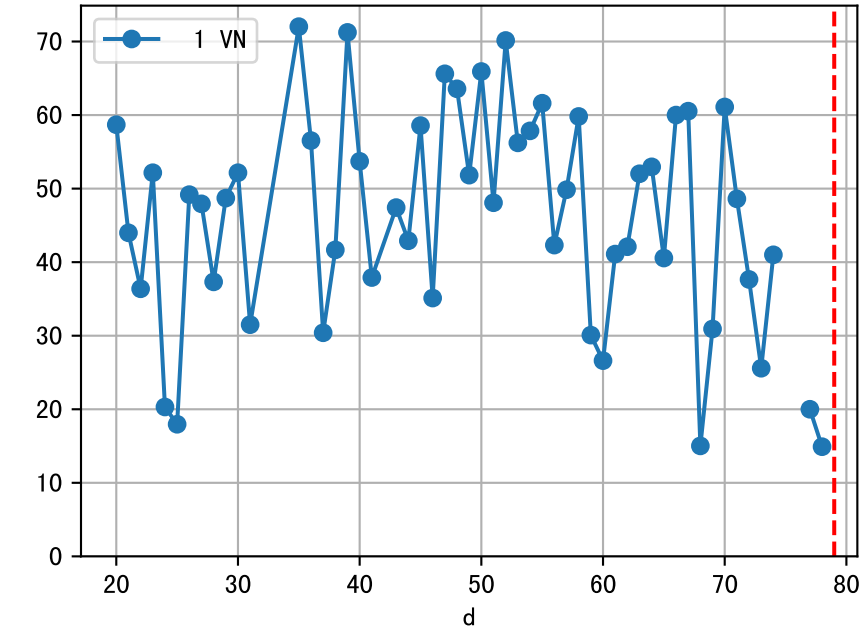
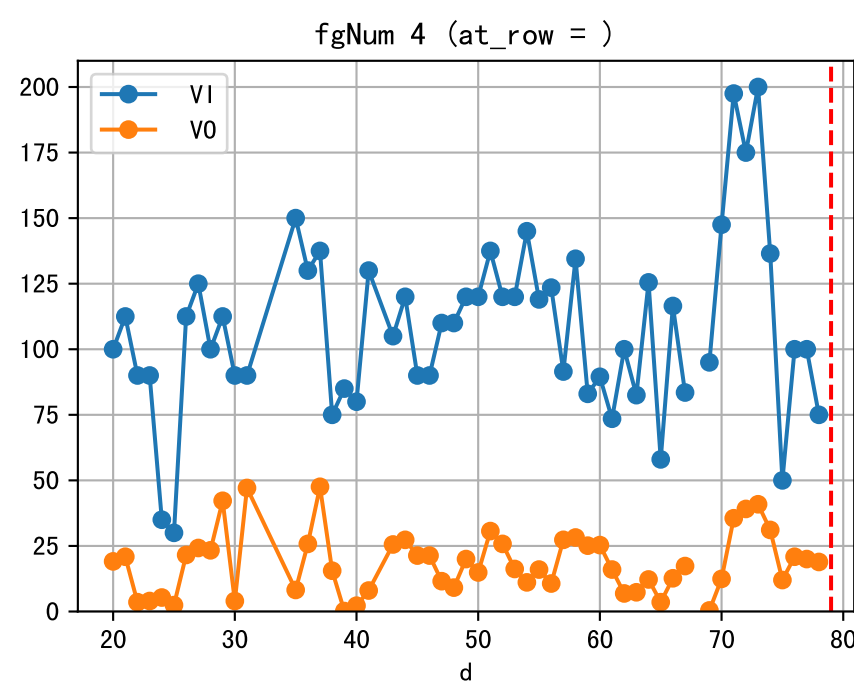
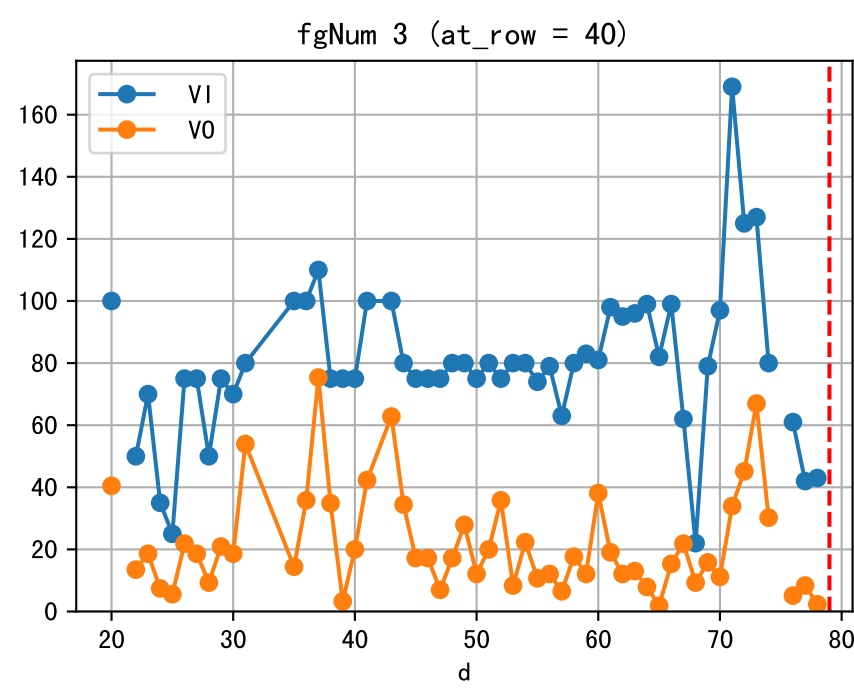
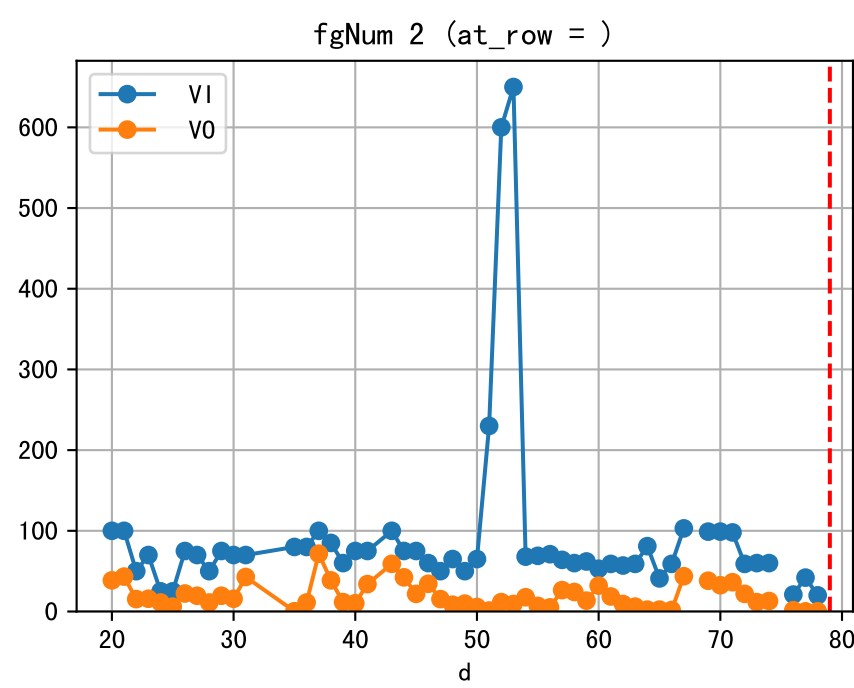
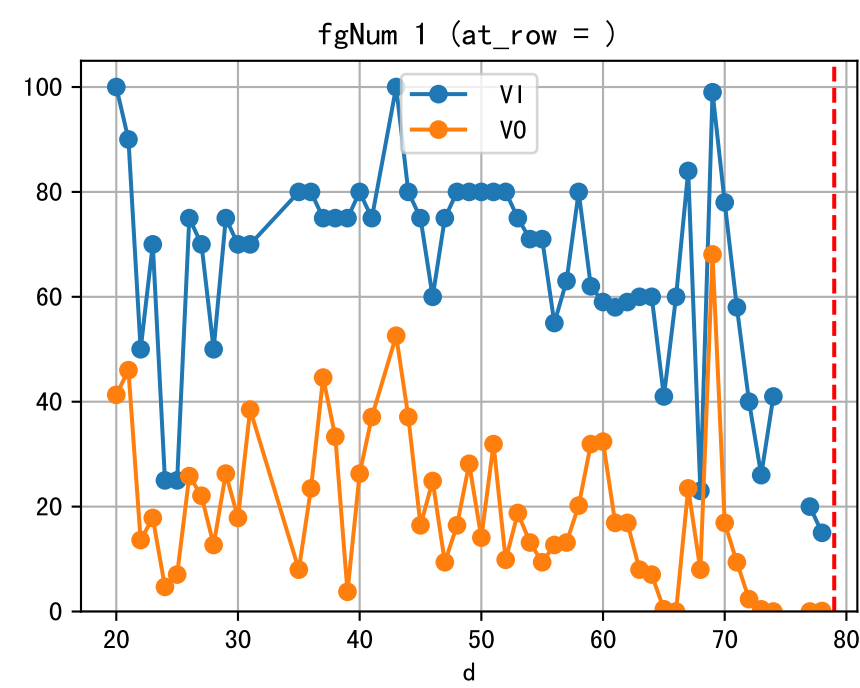
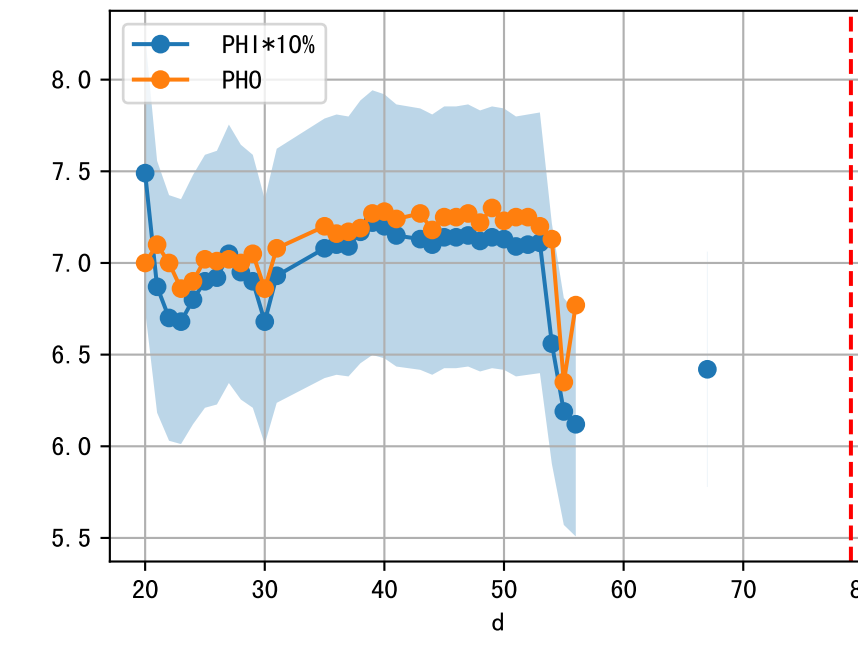
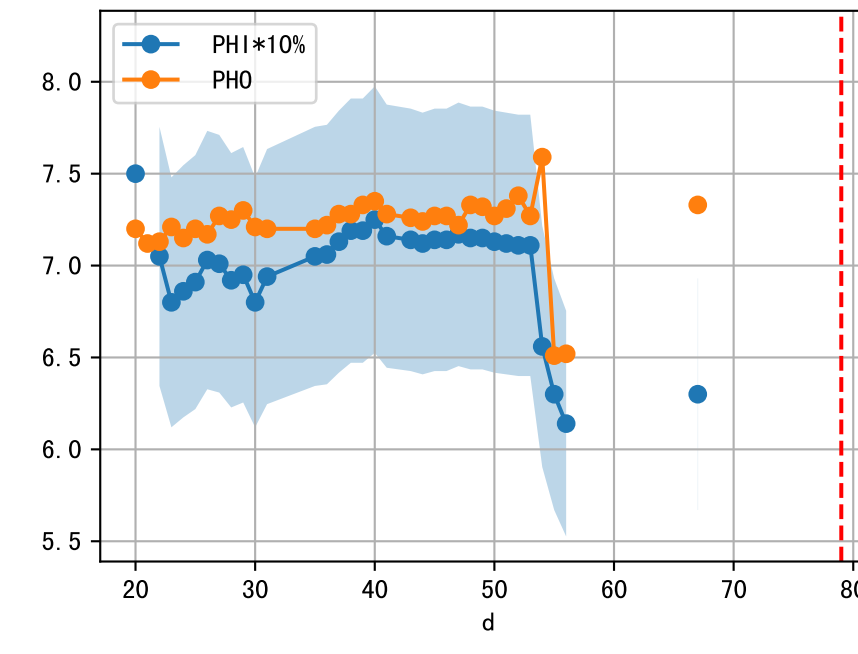
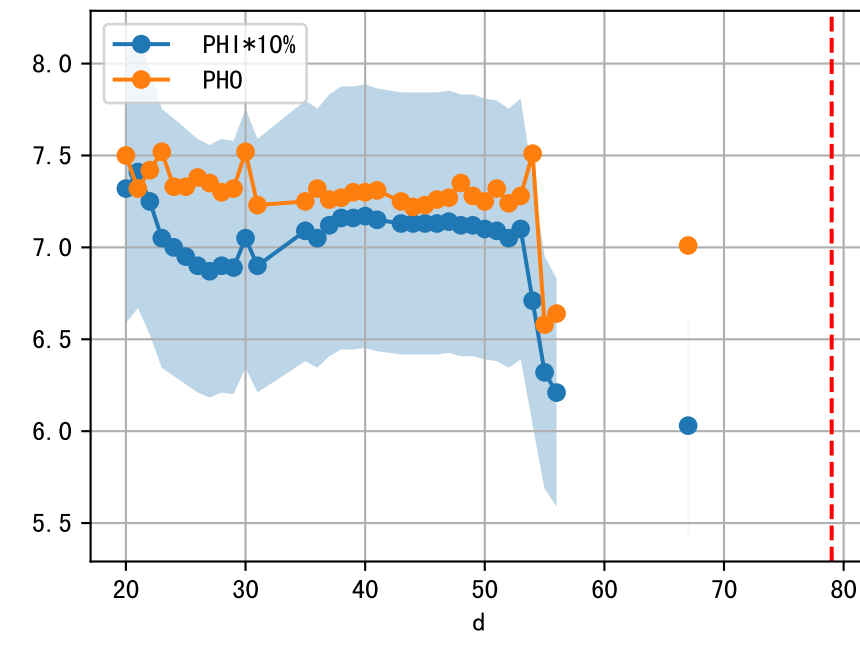
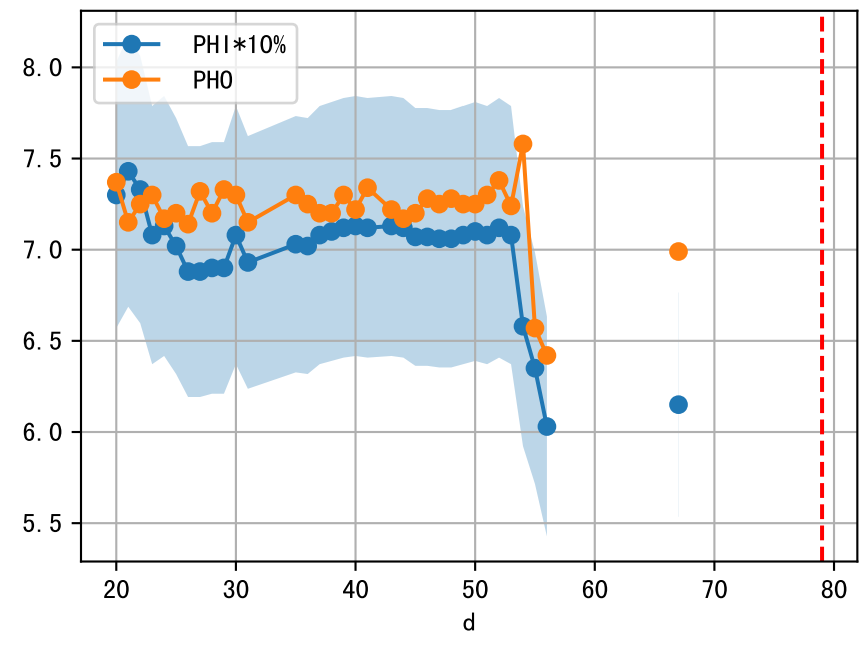
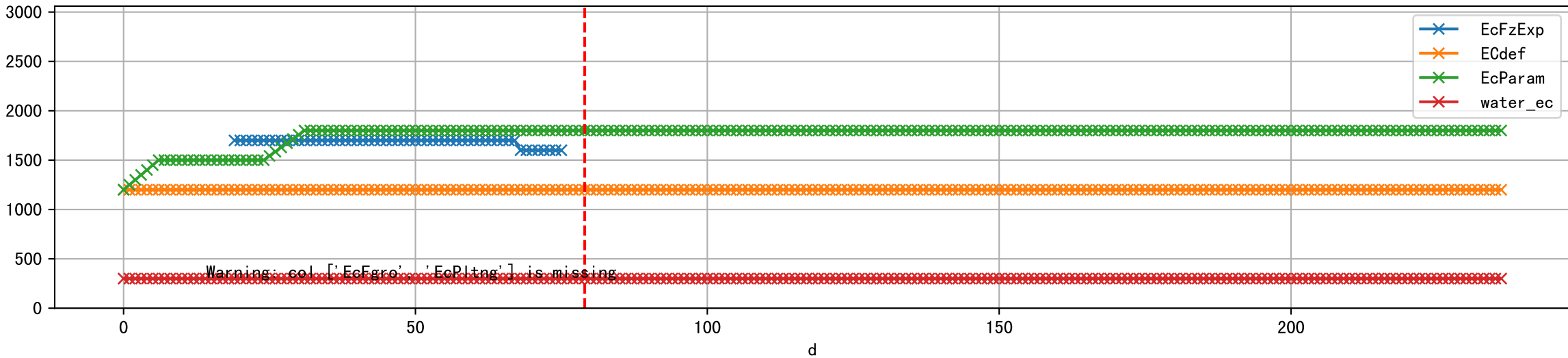


FgArea: [' 3']
NJ15 L1
2025-12-24 (Day 79)

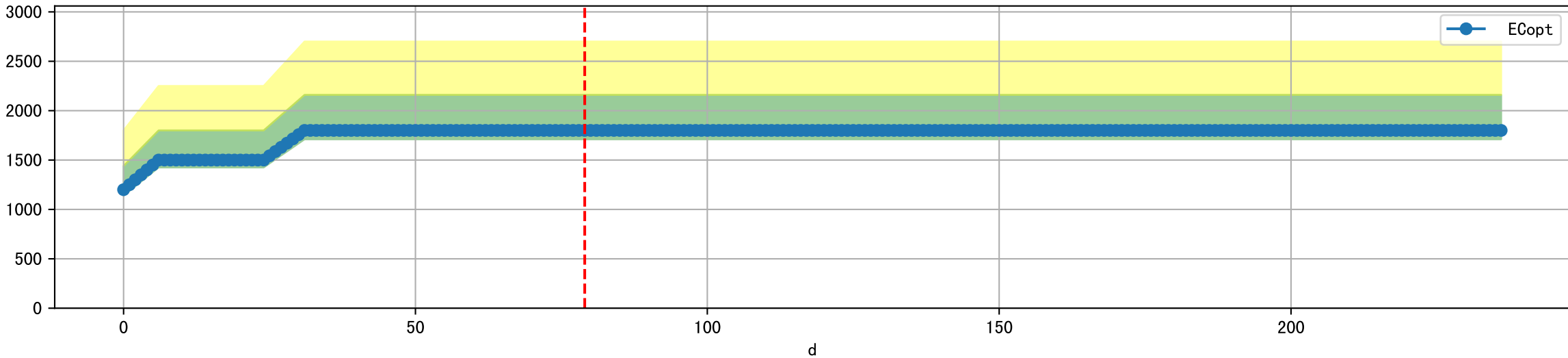




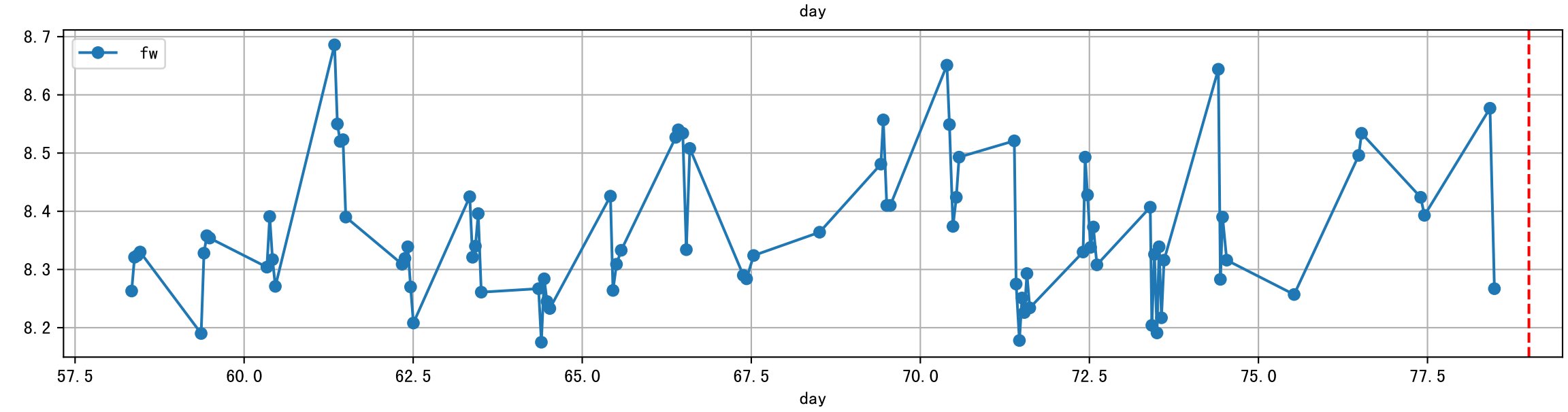
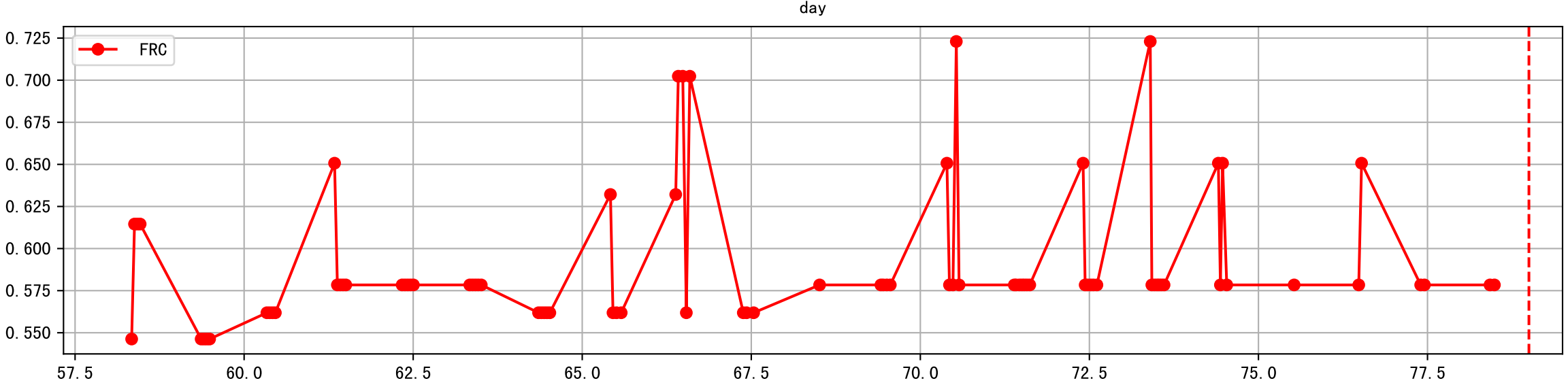
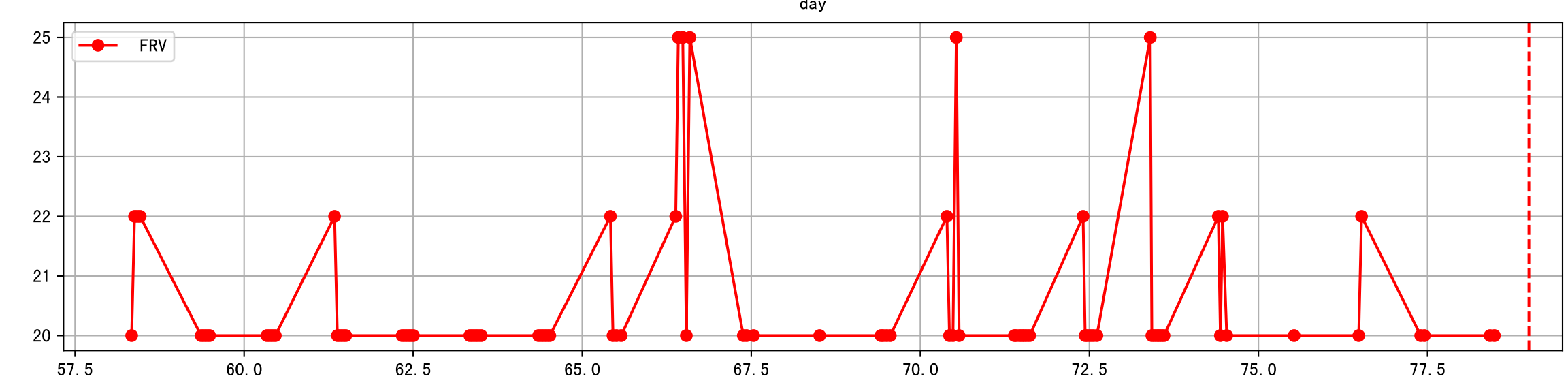
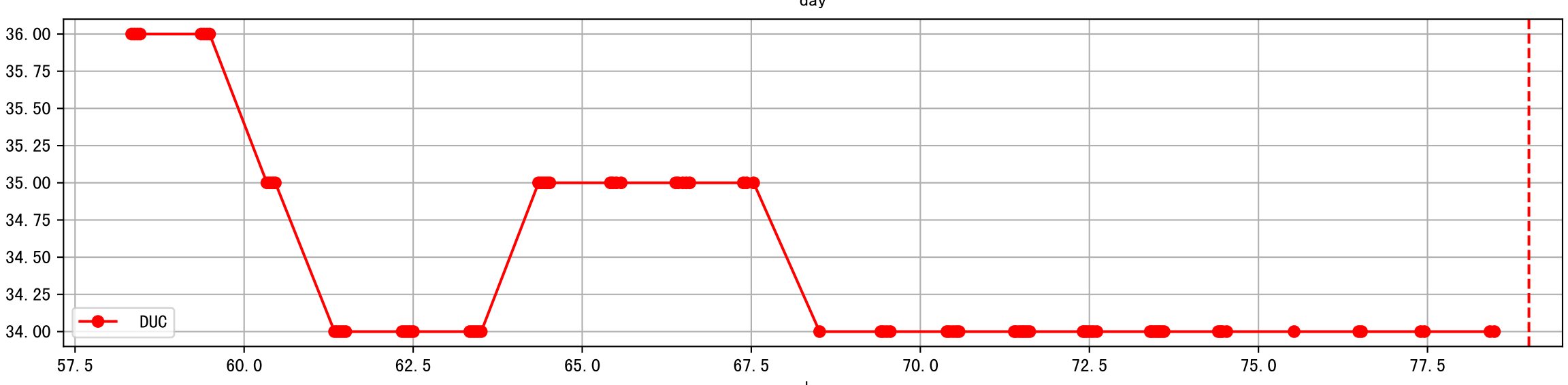
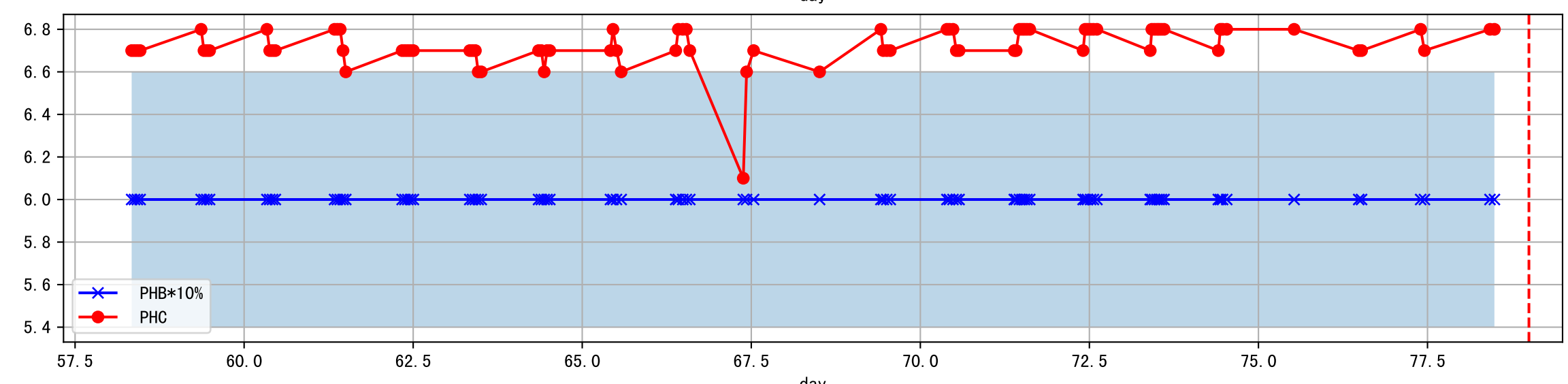
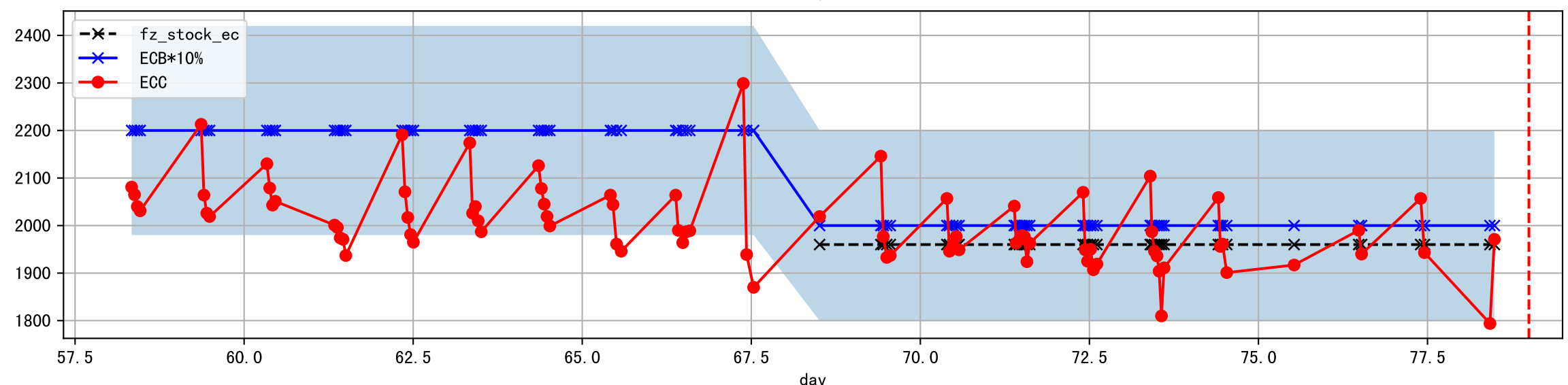
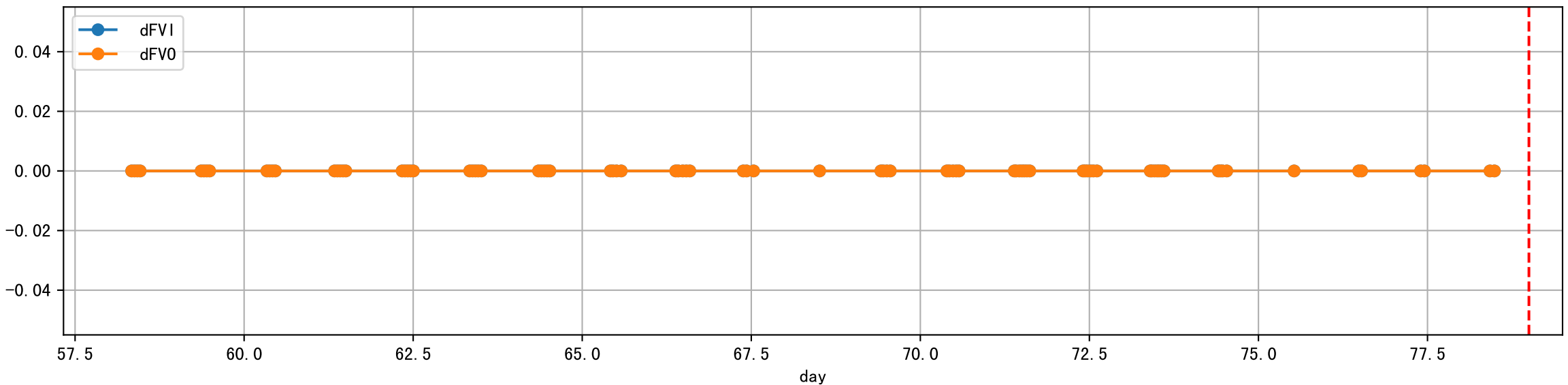
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]

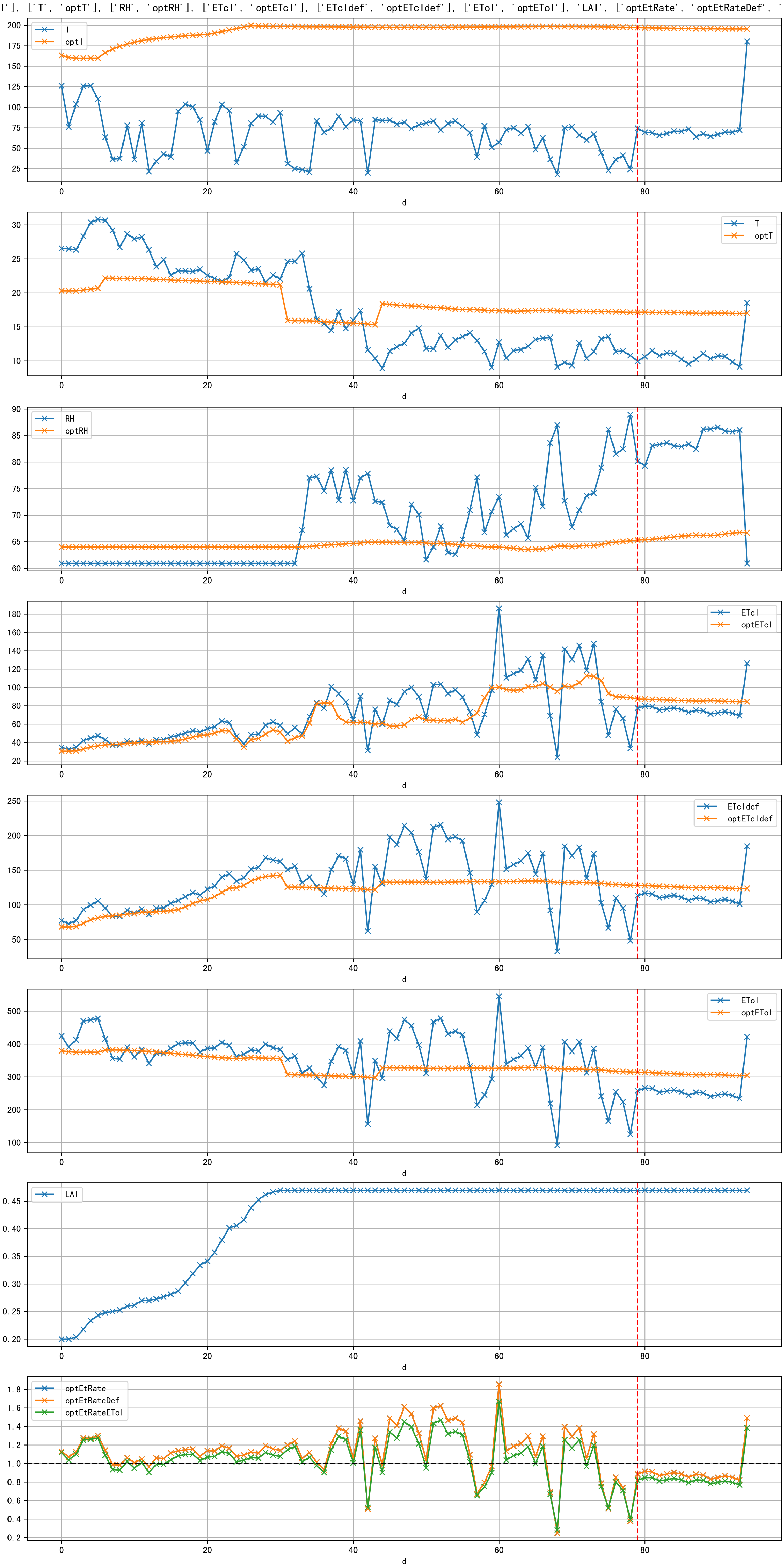


Plot [' ECopt ']

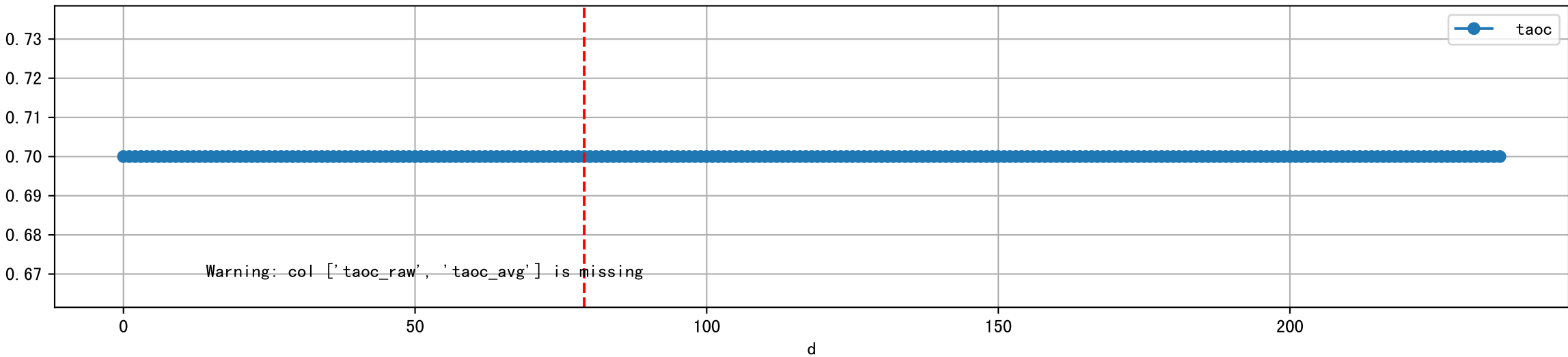


Plot Sensor and FgRec Data

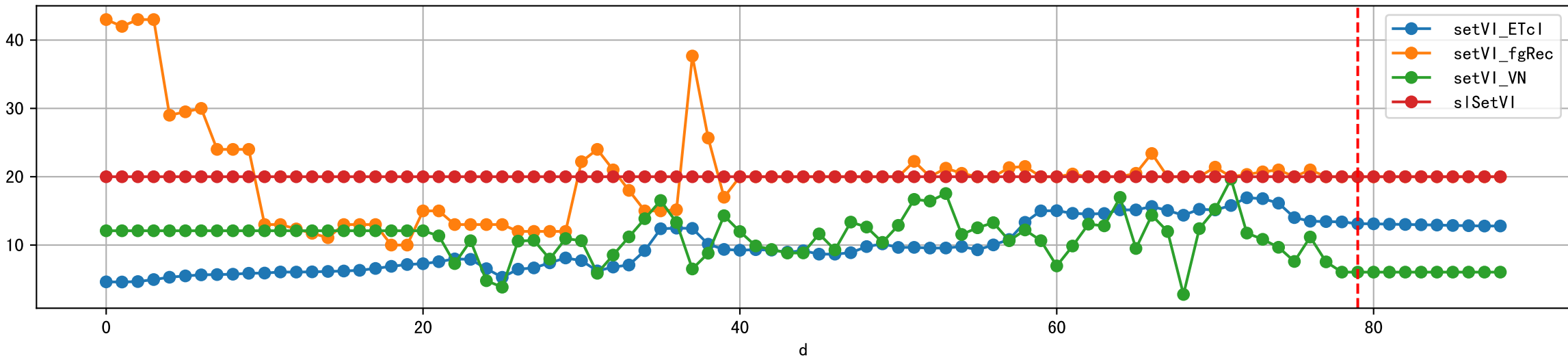




Plot [['taoc', 'taoc_raw:ro', 'taoc_avg:r-']]

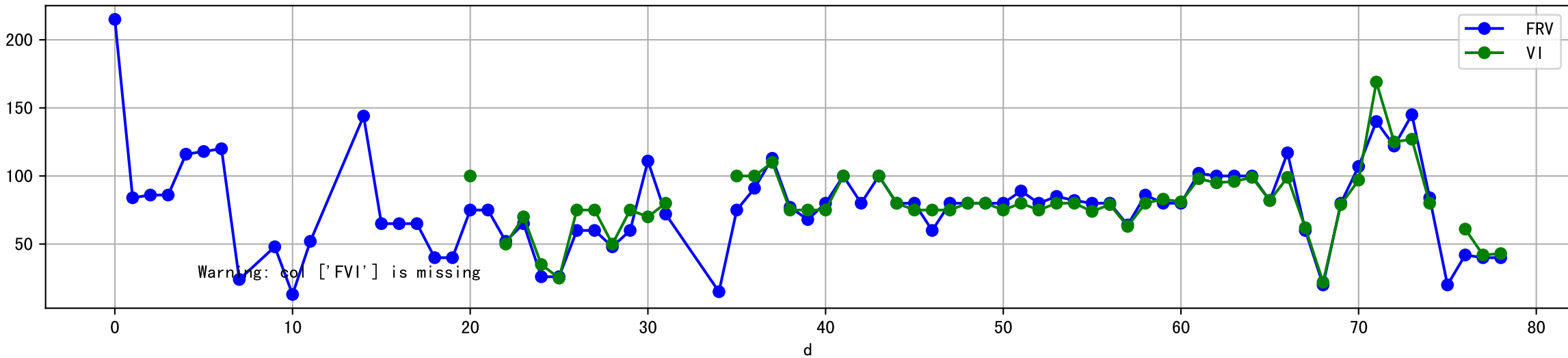


Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]

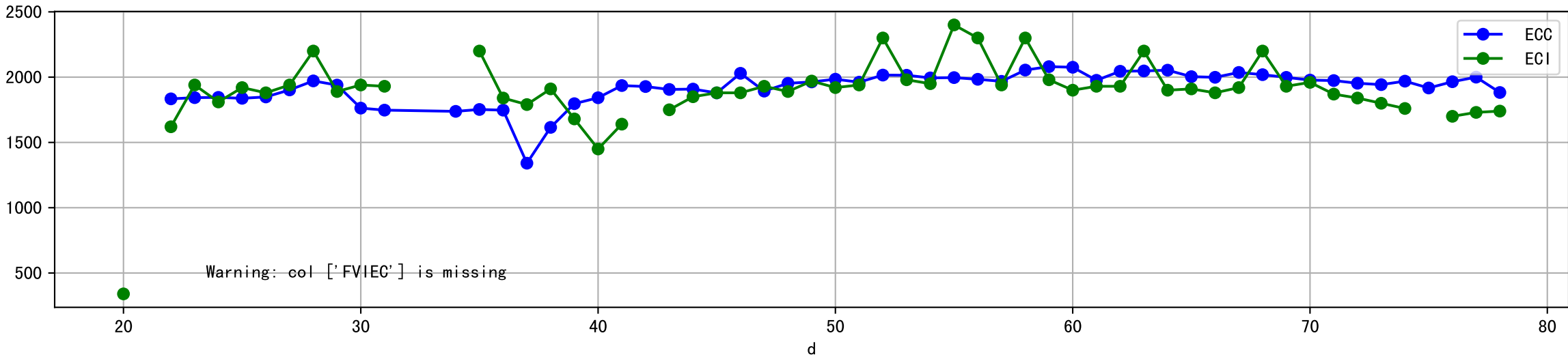




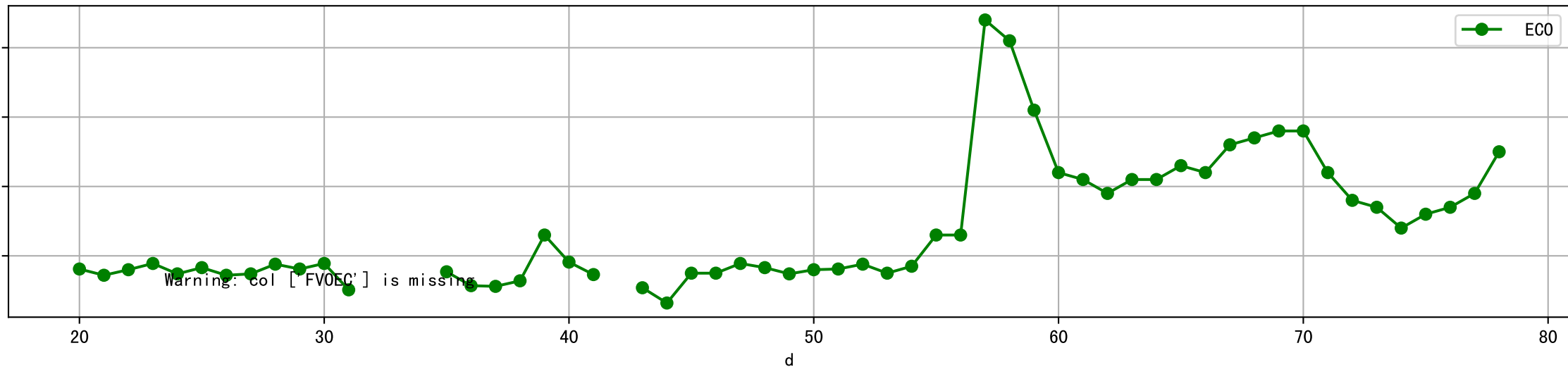
Plot [['FRV:b-o', 'FVI:r-o', 'VI:g-o']]



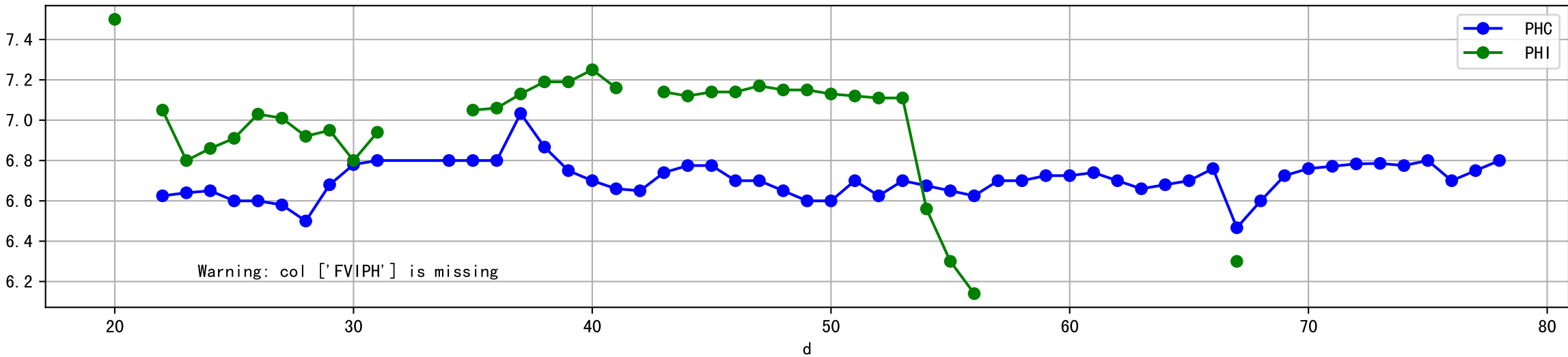
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



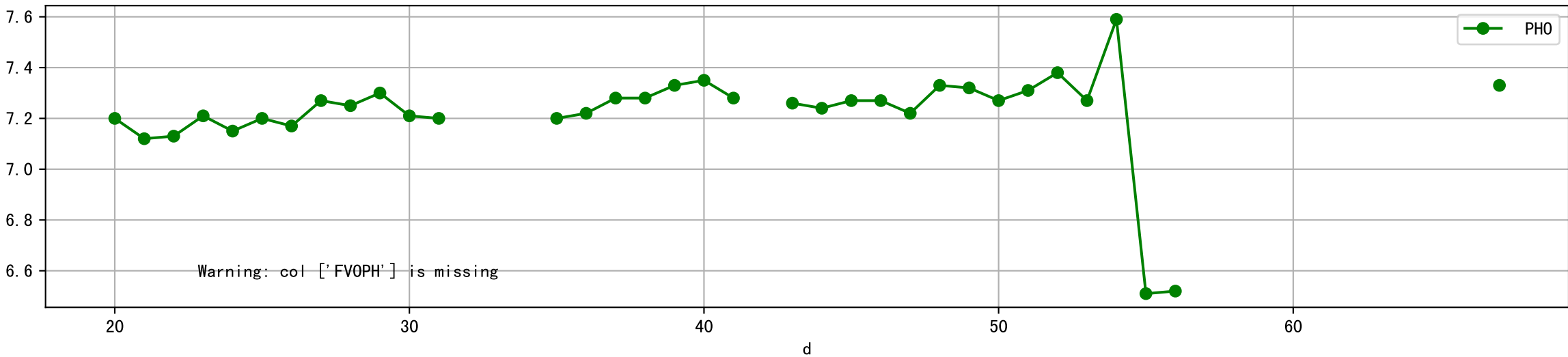
Plot [['FV0EC:r-o', 'ECO:g-o']]



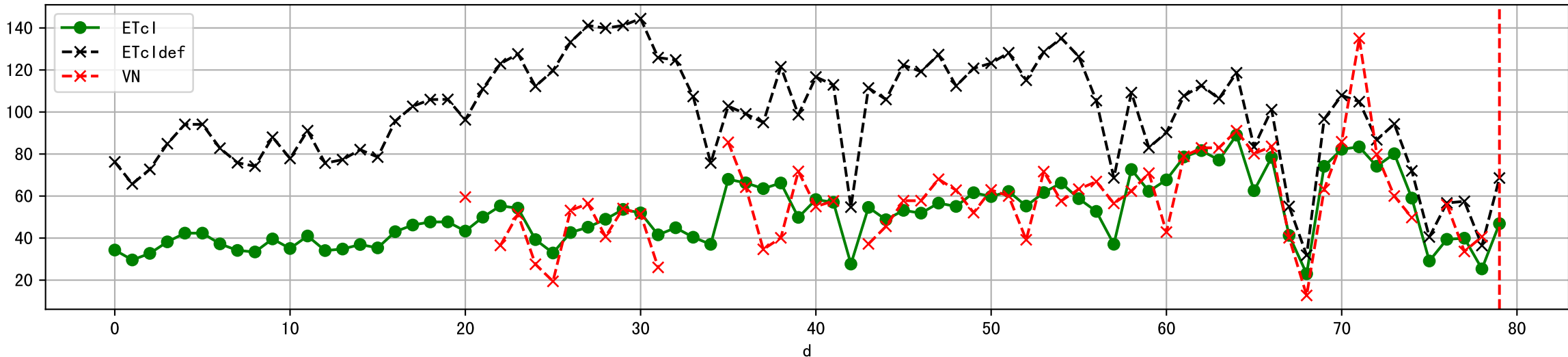
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



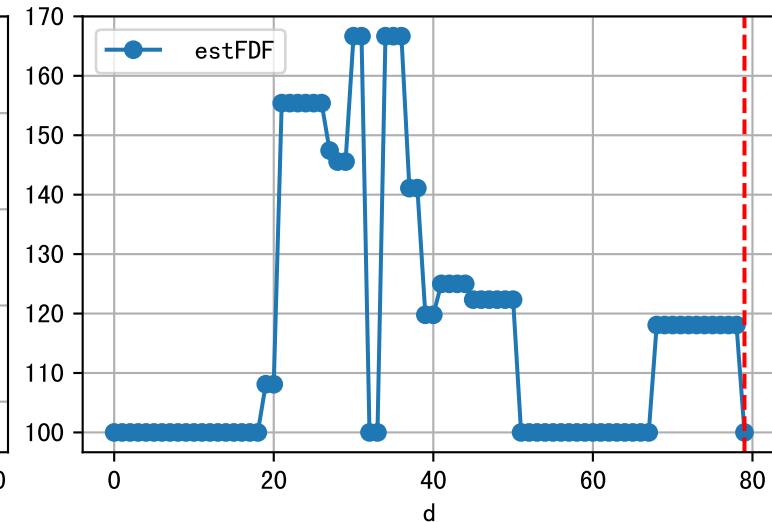
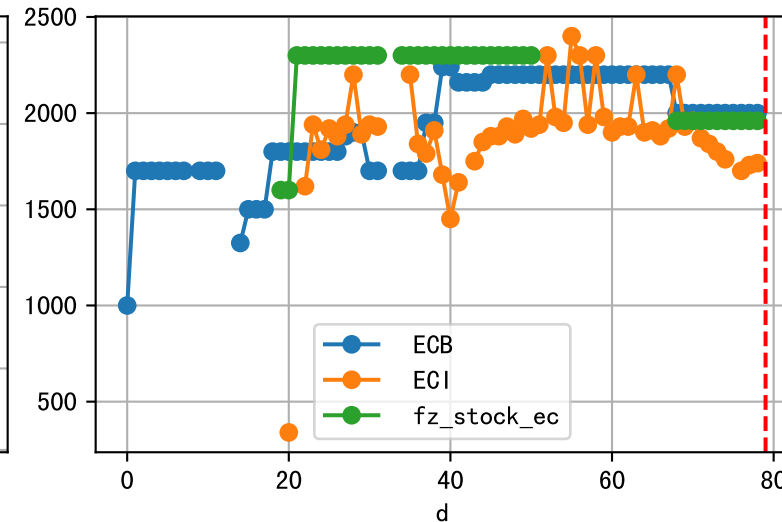
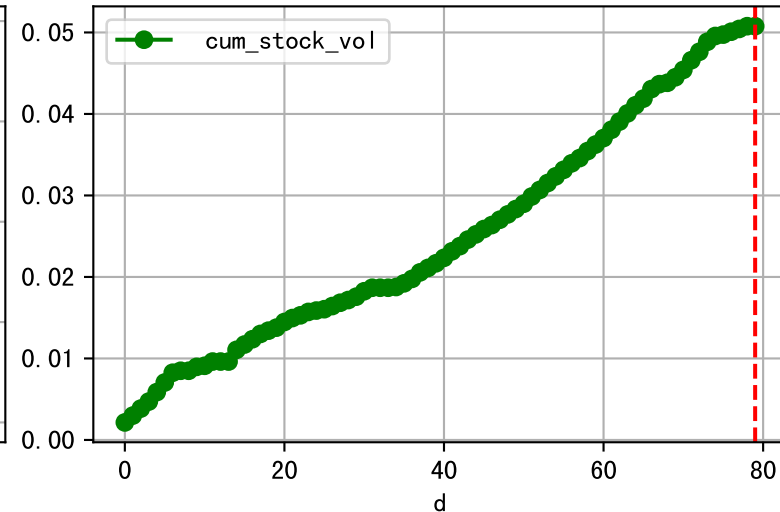
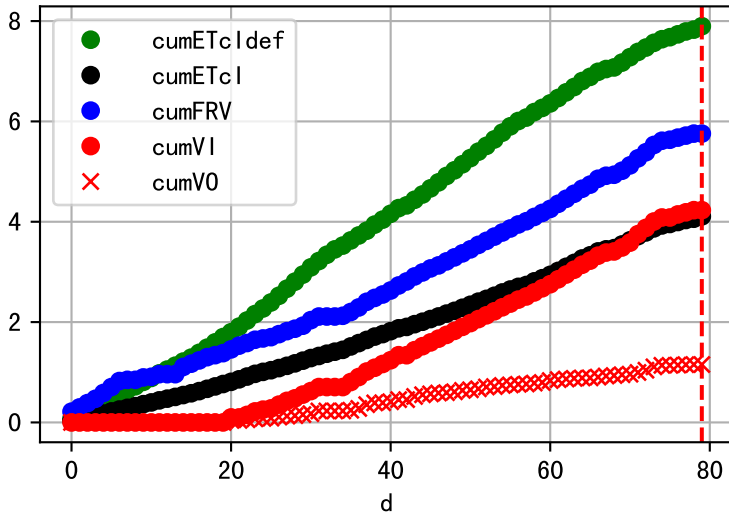
Plot [[' FVOPH:r-o' , ' PHO:g-o']]



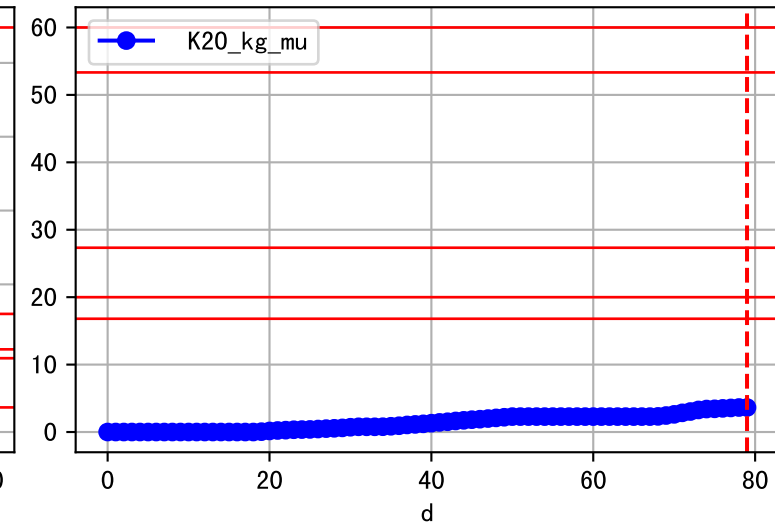
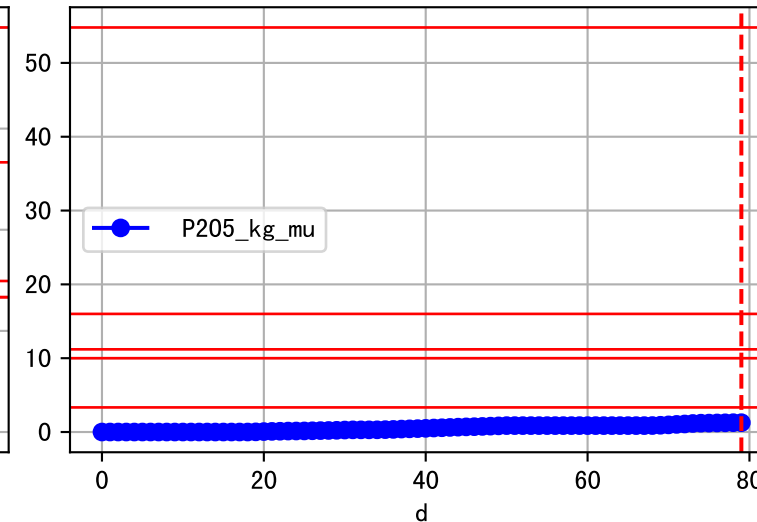
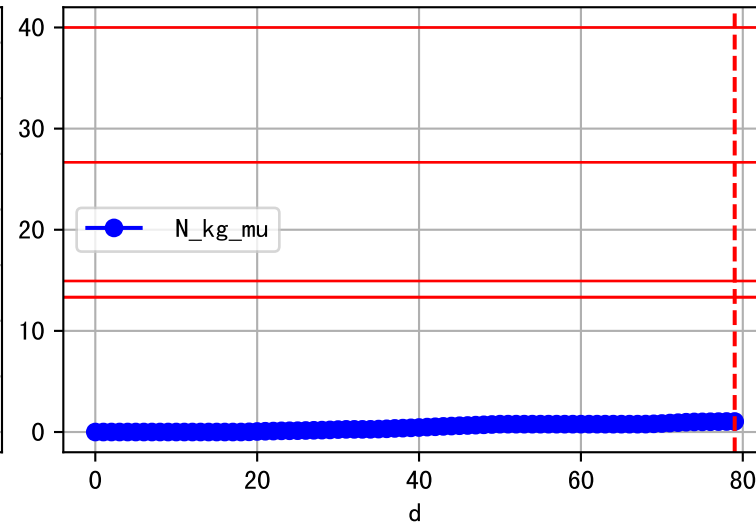
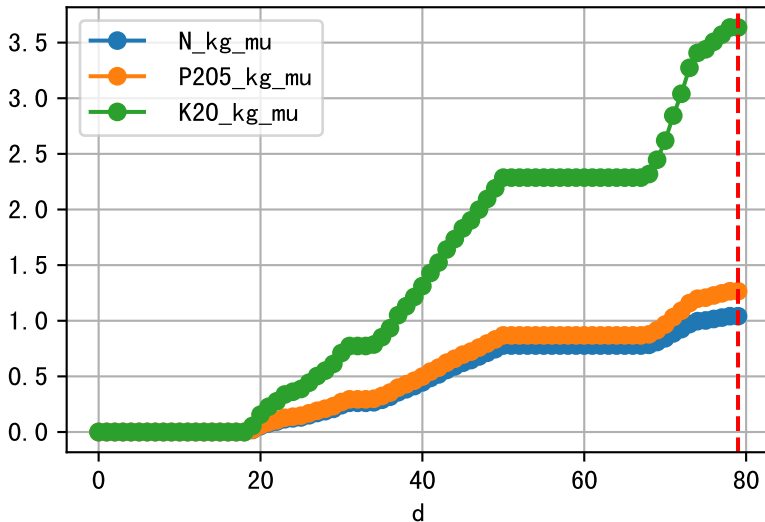
Plot ET/VN



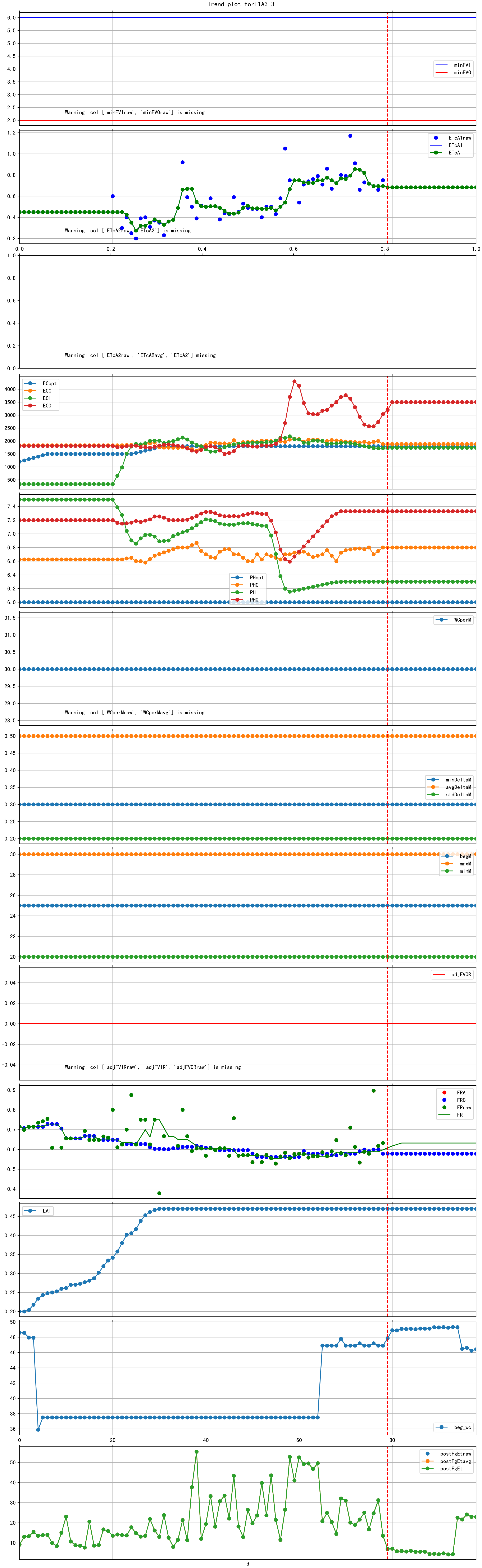
Plot Fv and fertilizer usage



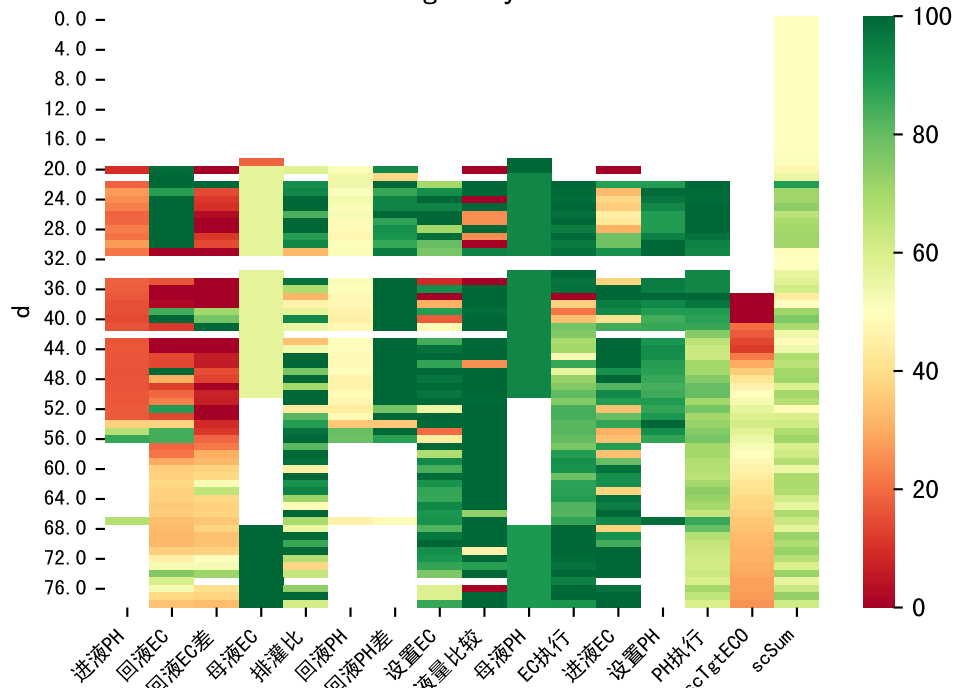
Fertilizer Range Source: kerleyL, kerleyH, UnivFL, TNAI, Haifa

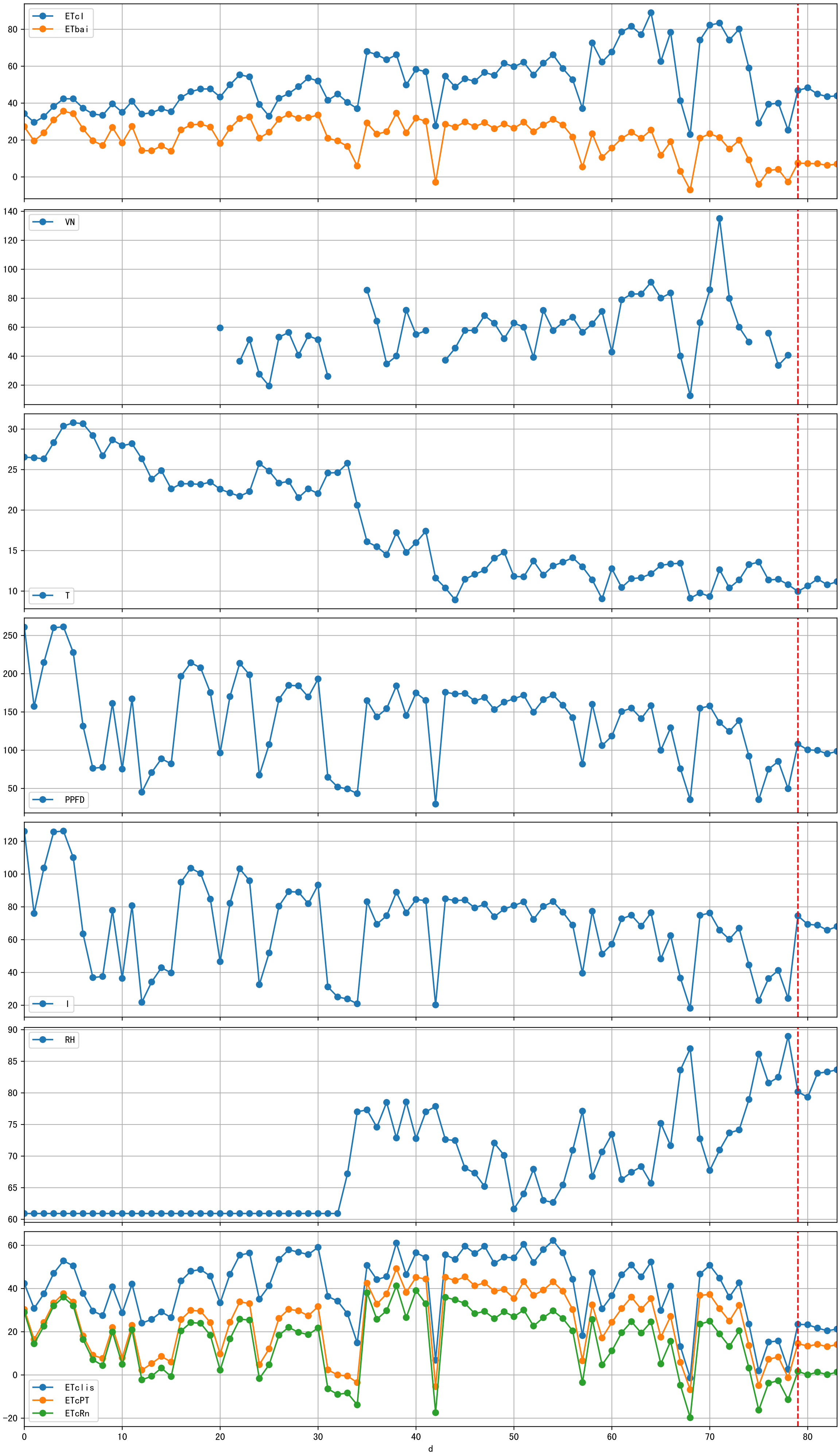


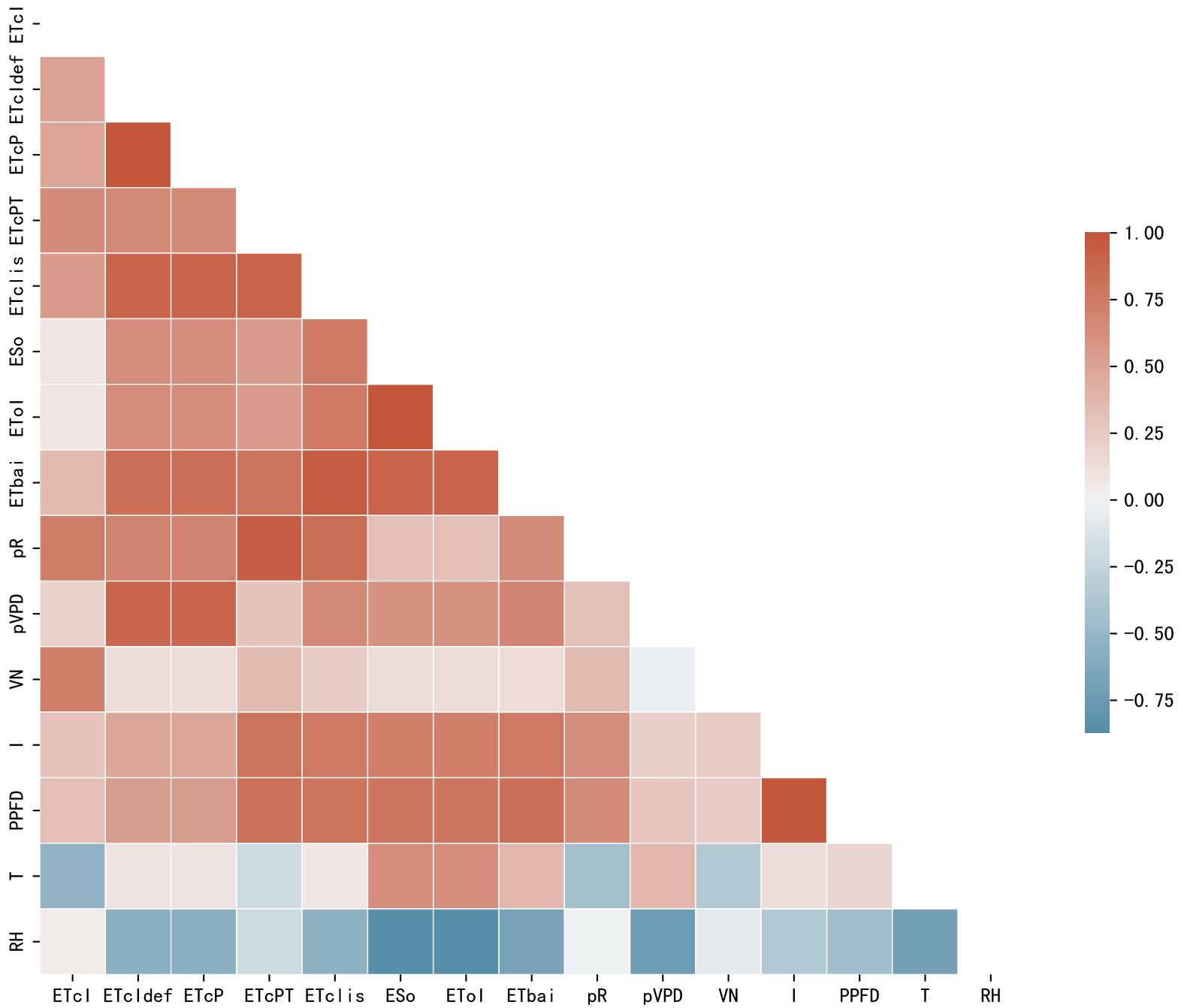
Trend plot for LIA3_3

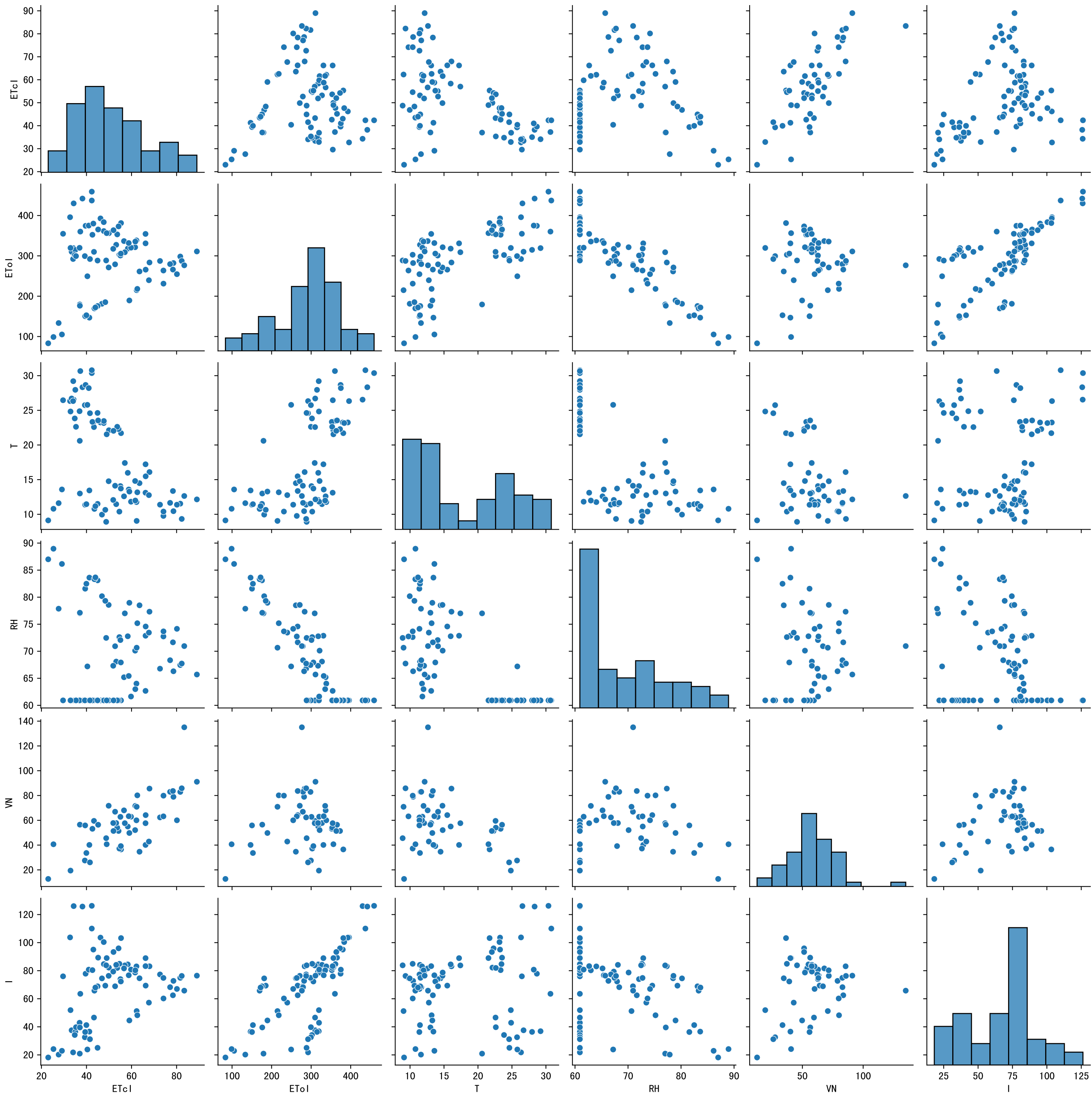


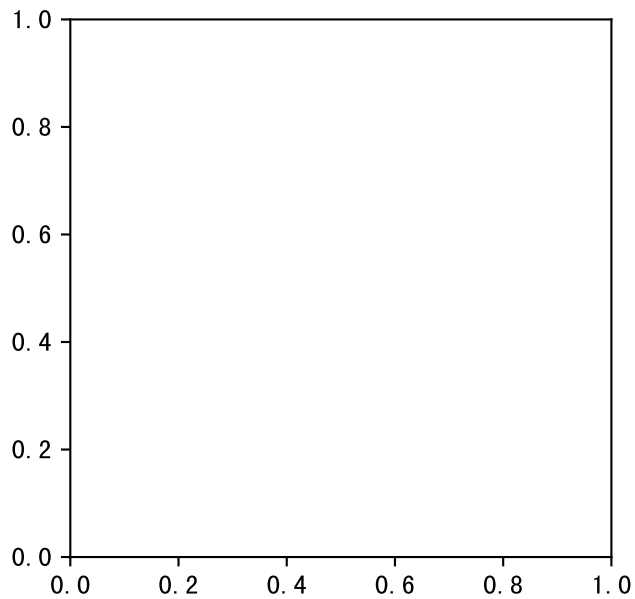
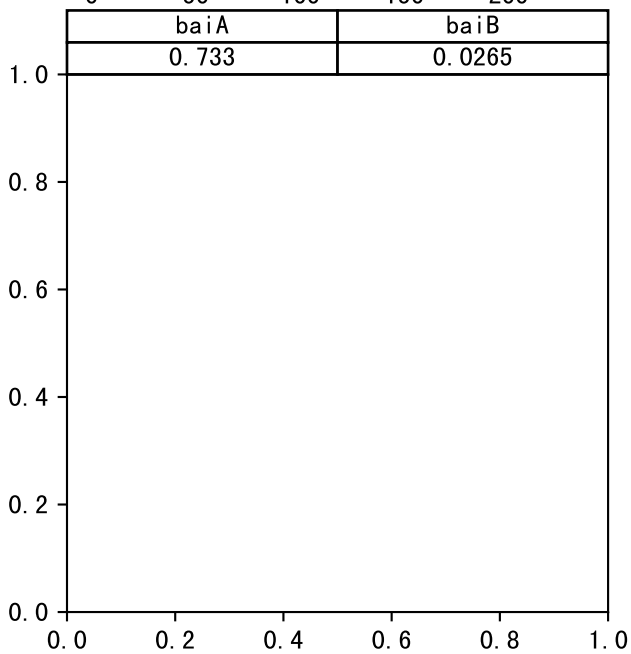
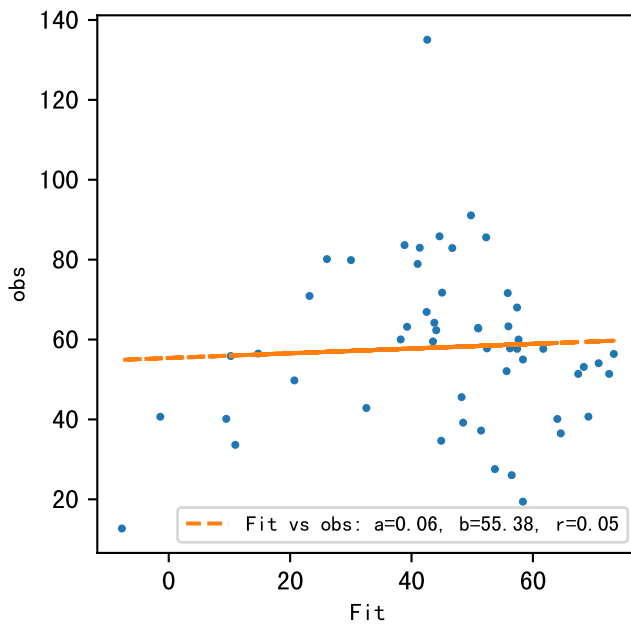
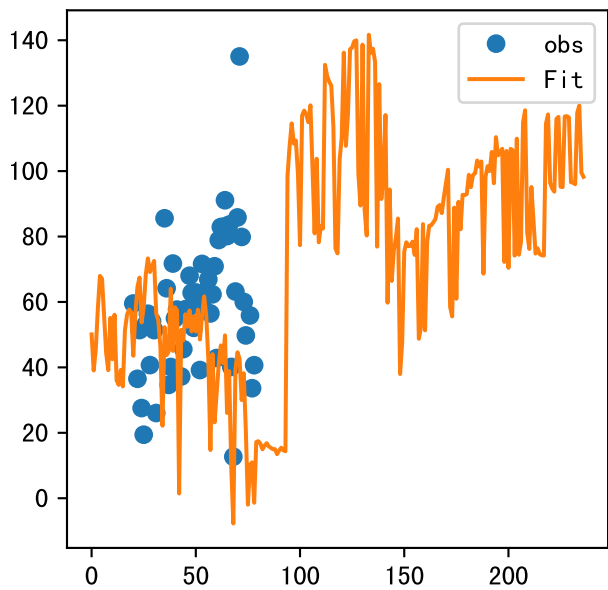
FgDaily





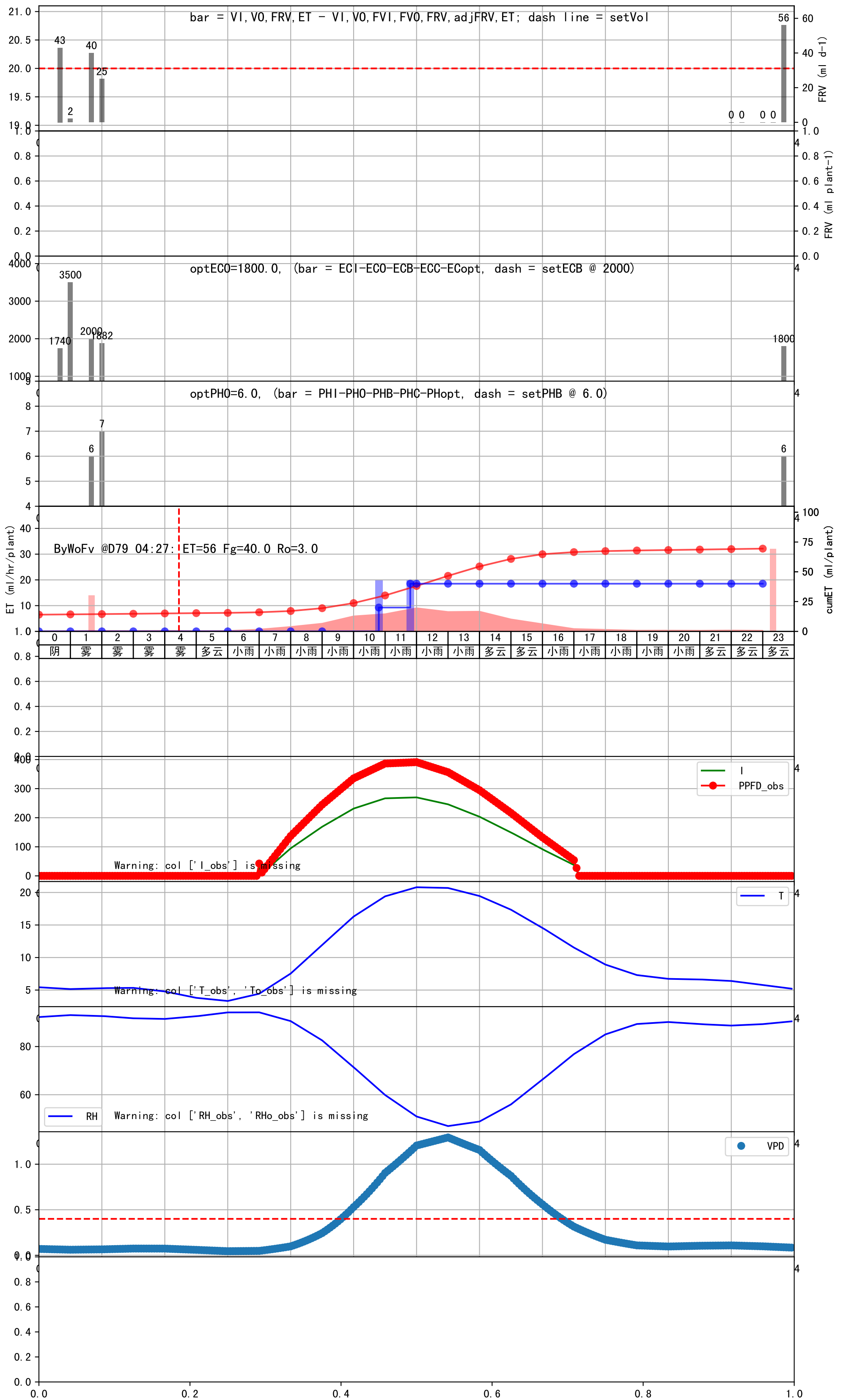


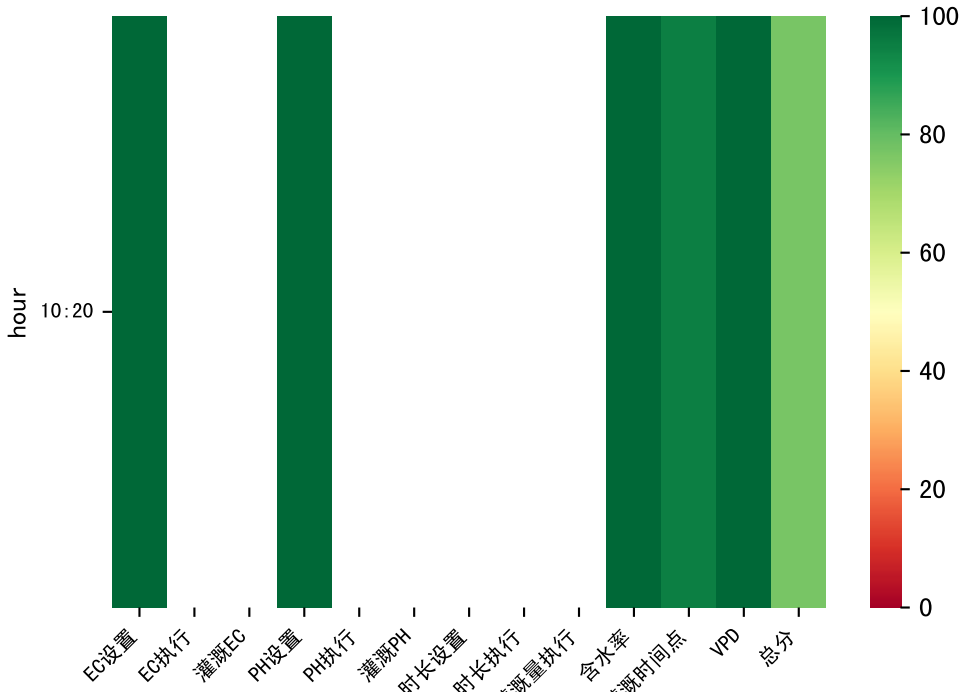




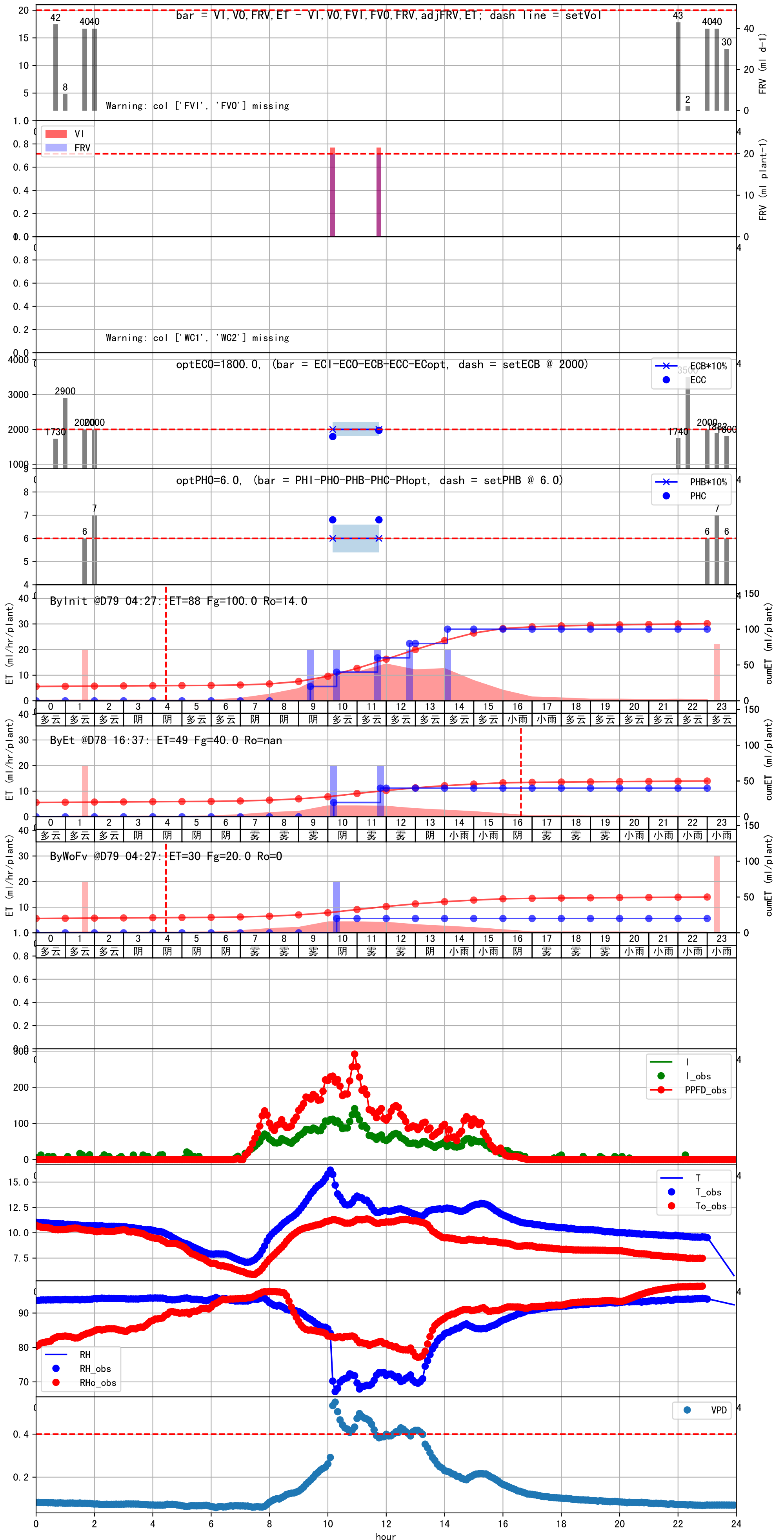
L1A3

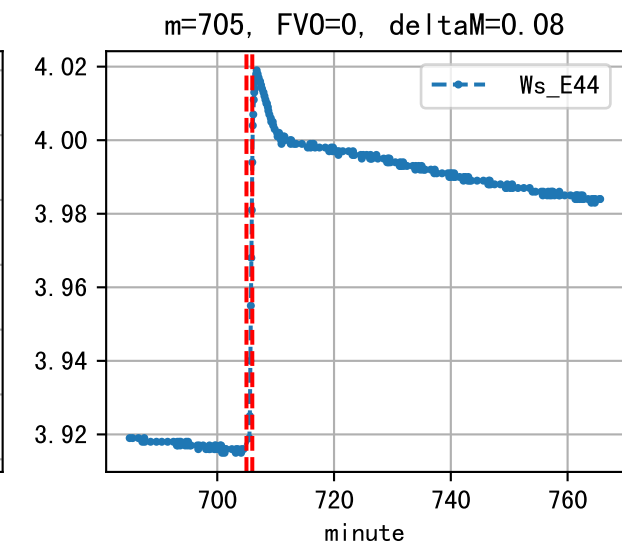
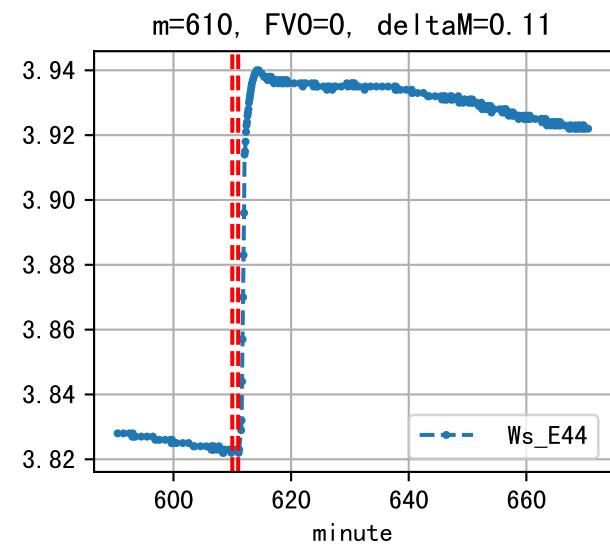
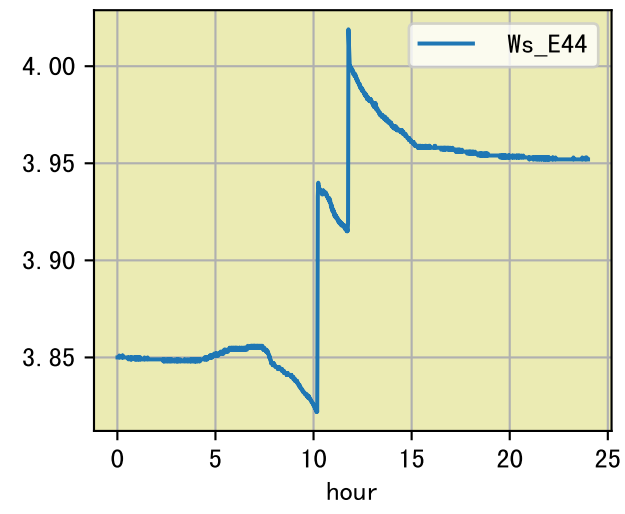
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
10:50	33	20.0	0.081	小雨	预期@10:50 自主 (未用传感器)
11:50	33	20.0	0.081	小雨	预期@11:50 自主 (未用传感器)
总计	66.0 (2次)	40.0			建议进液EC: 2000, PH: 6.0

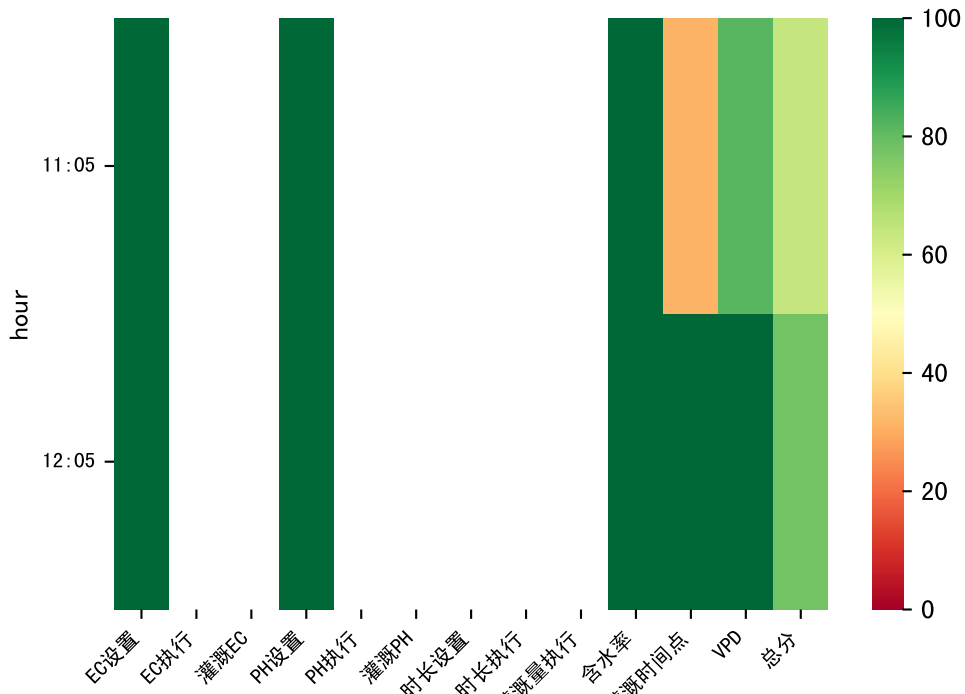




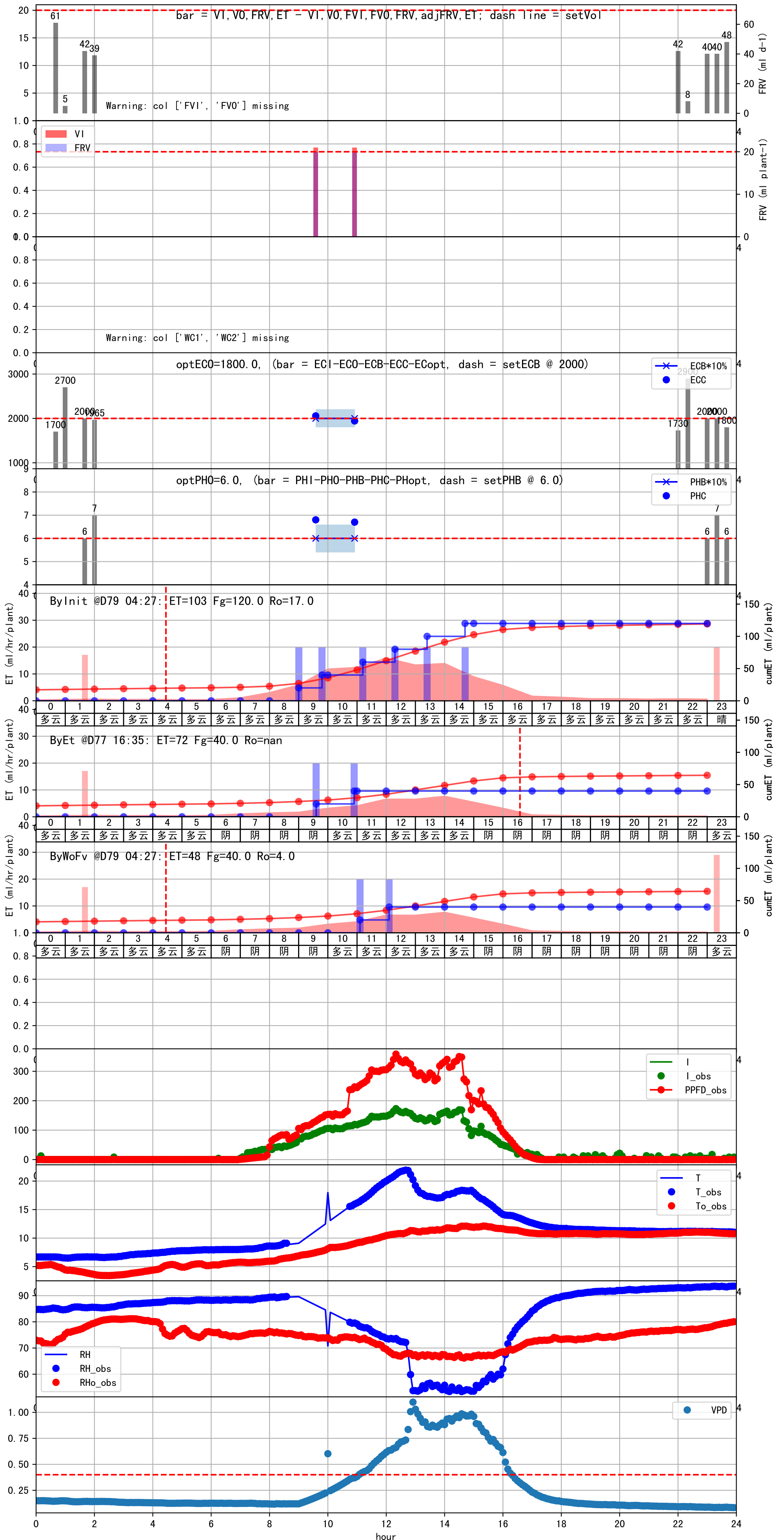
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
10:20	34	20.0	0.081	阴	假设@10:20 自动 (未用传感器)
总计	34.0 (1次)	20.0			建议进液EC: 2000, PH: 6.0

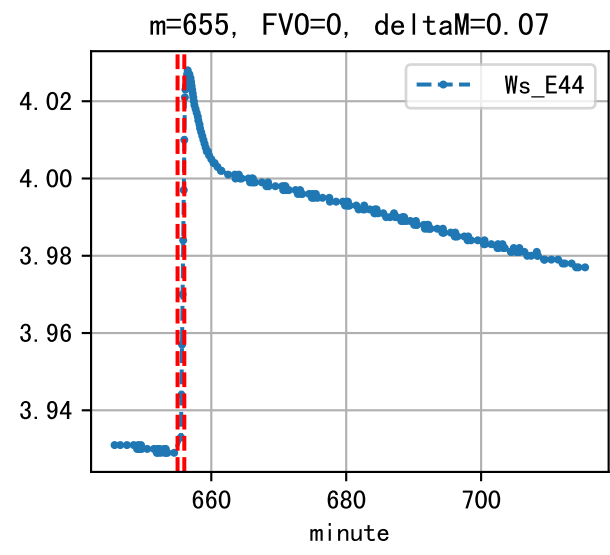
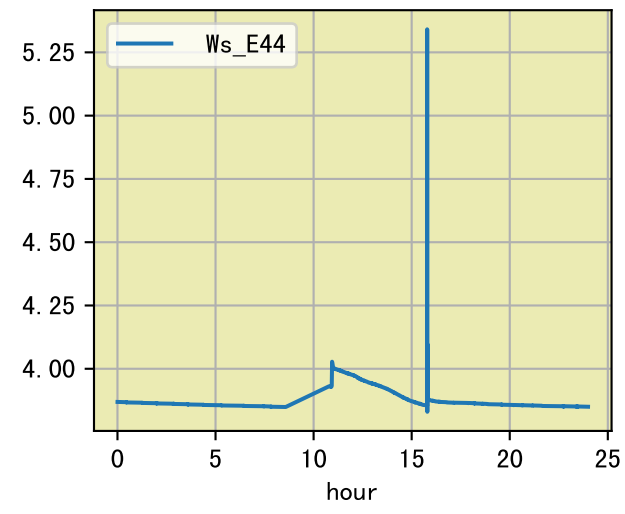






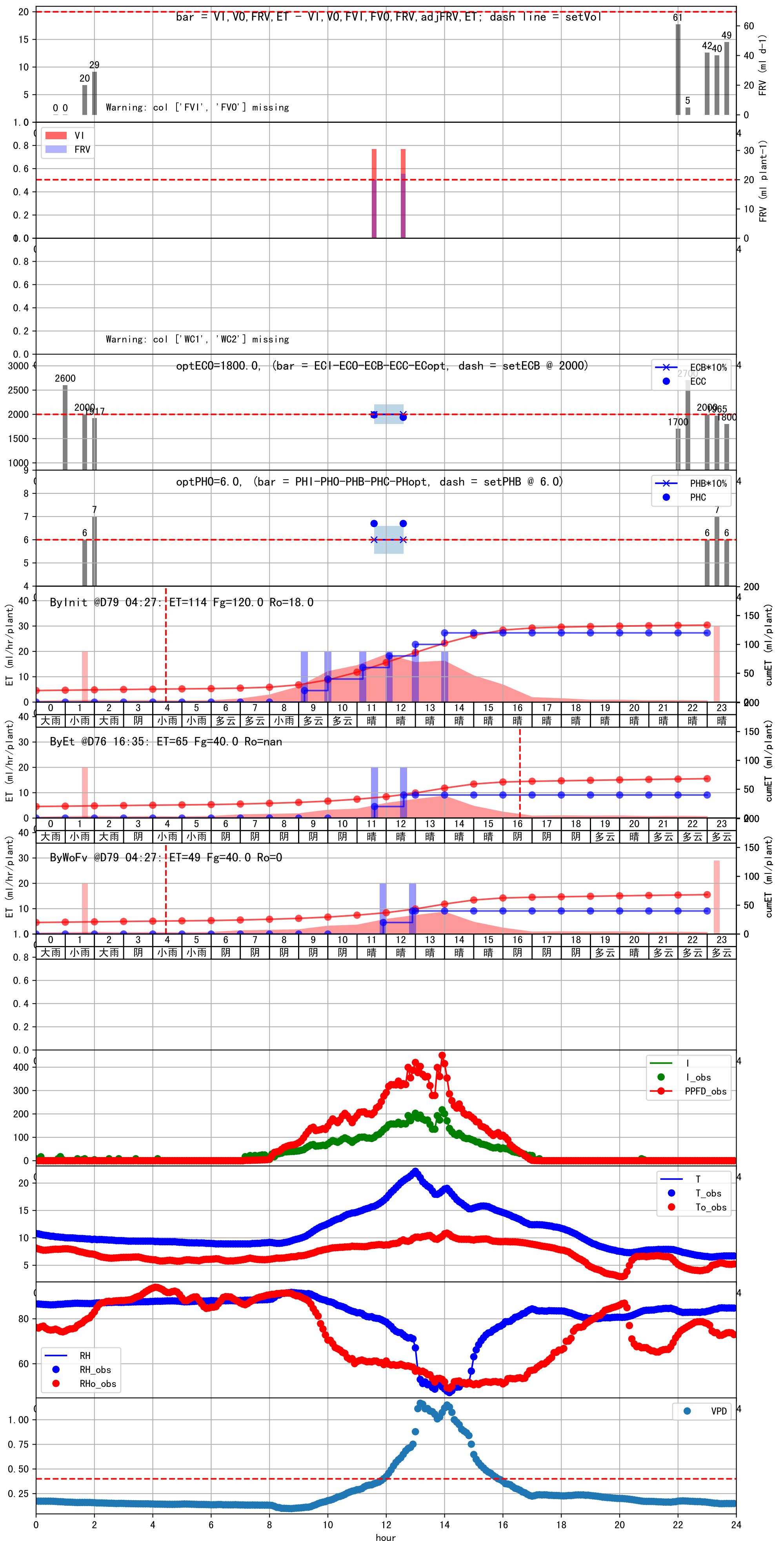
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
11:05	34	20.0	0.081	多云	假设@11:05 自动 (未用传感器)
12:05	34	20.0	0.081	多云	假设@12:05 自动 (未用传感器)
总计	68.0 (2次)	40.0			建议进液EC: 2000, PH: 6.0

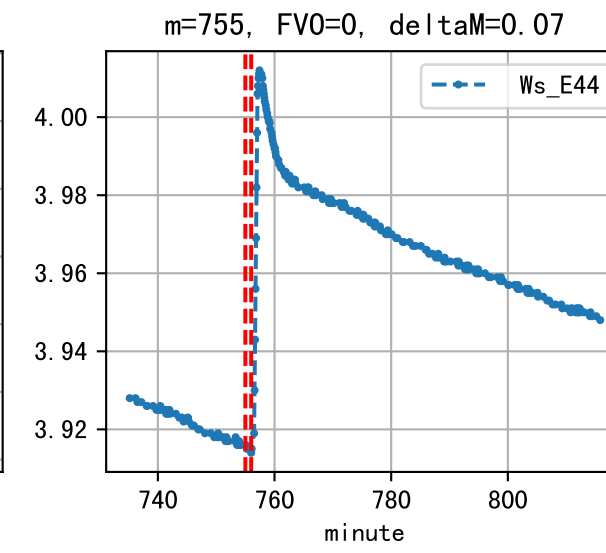
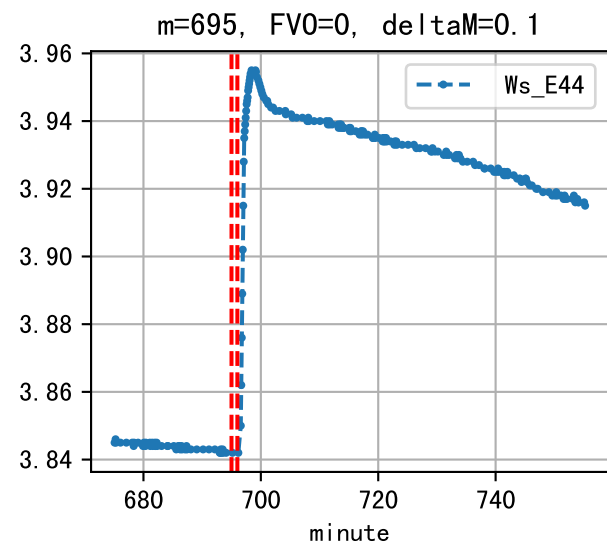
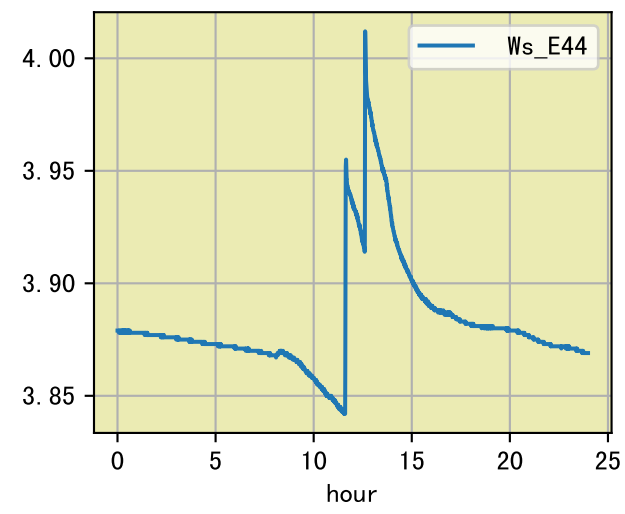


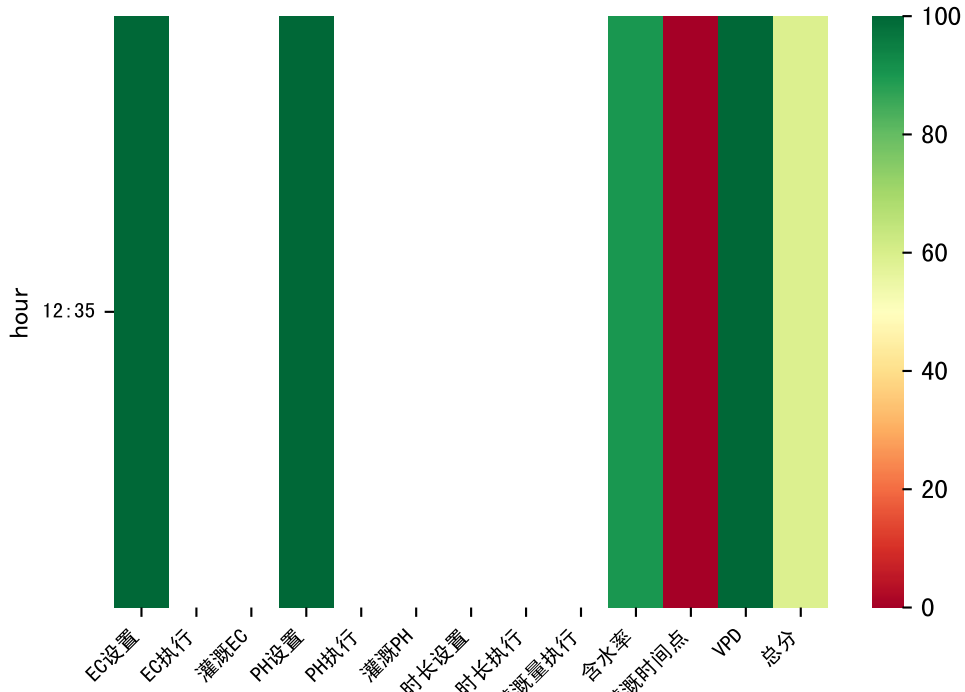


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
11:55	34	20.0	0.081	晴	假设@11:55 自动 (未用传感器)
12:55	34	20.0	0.081	晴	假设@12:55 自动 (未用传感器)
总计	68.0 (2次)	40.0			建议进液EC: 2000, PH: 6.0

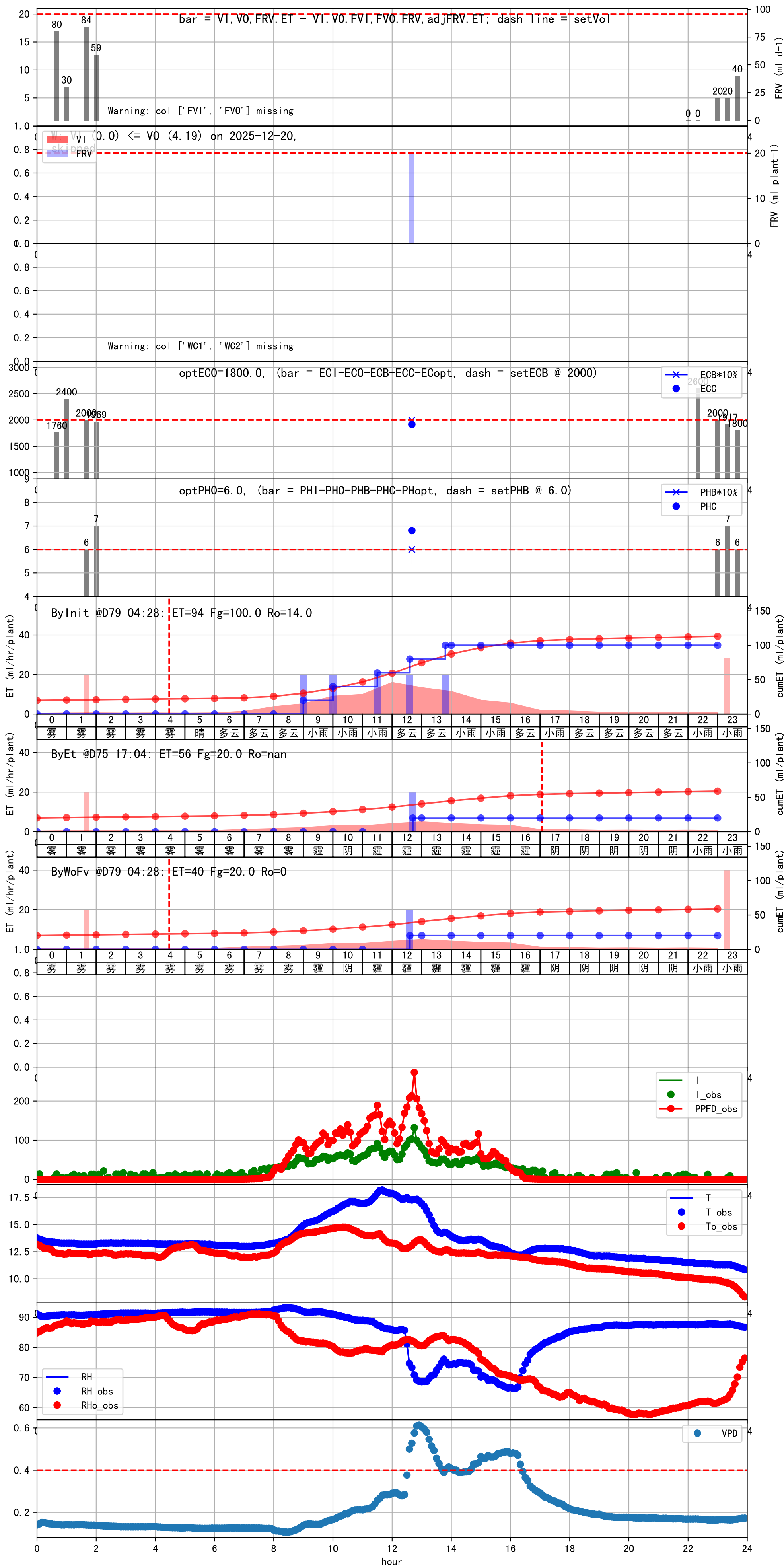
上次灌溉流速比平时大 (0.65 vs 0.59)), 可能有多阀同灌或管道漏水
默认实际灌溉20.0 ml.

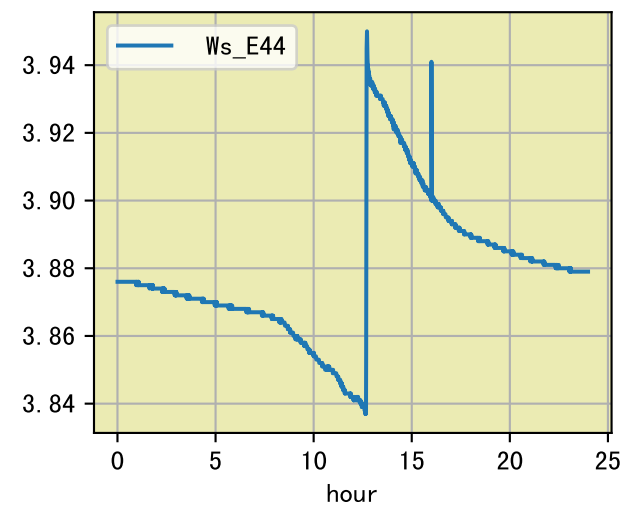






时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
12:35	34	20.0	0.081	霾	假设@12:35 自动 (未用传感器)
总计	34.0 (1次)	20.0			建议进液EC: 2000, PH: 6.0





$m=760, FV0=0, \text{delta}M=0.1$

