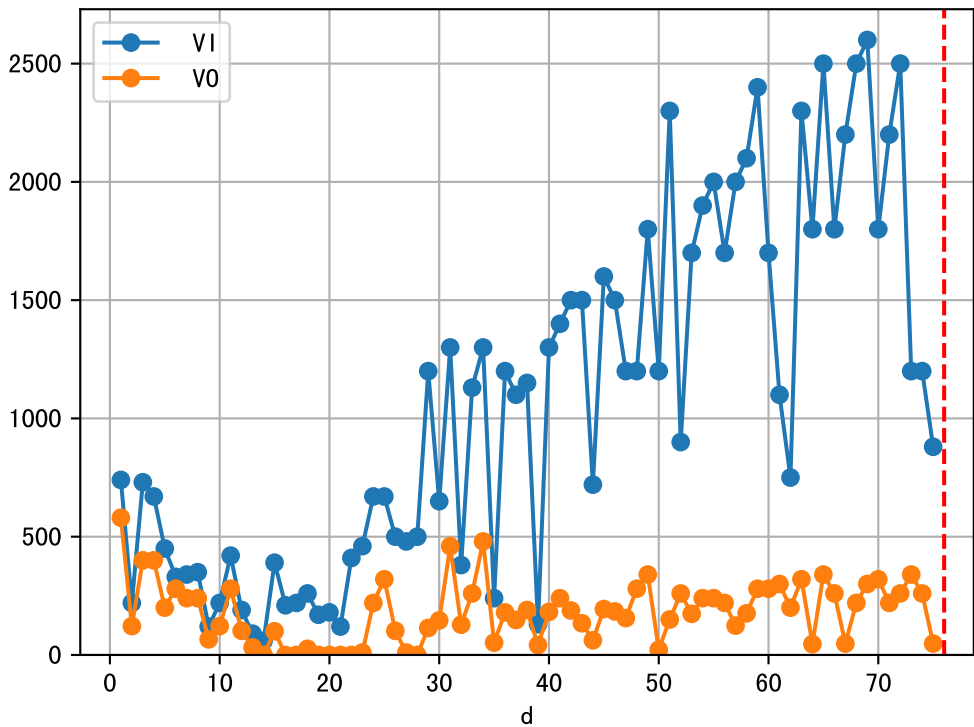
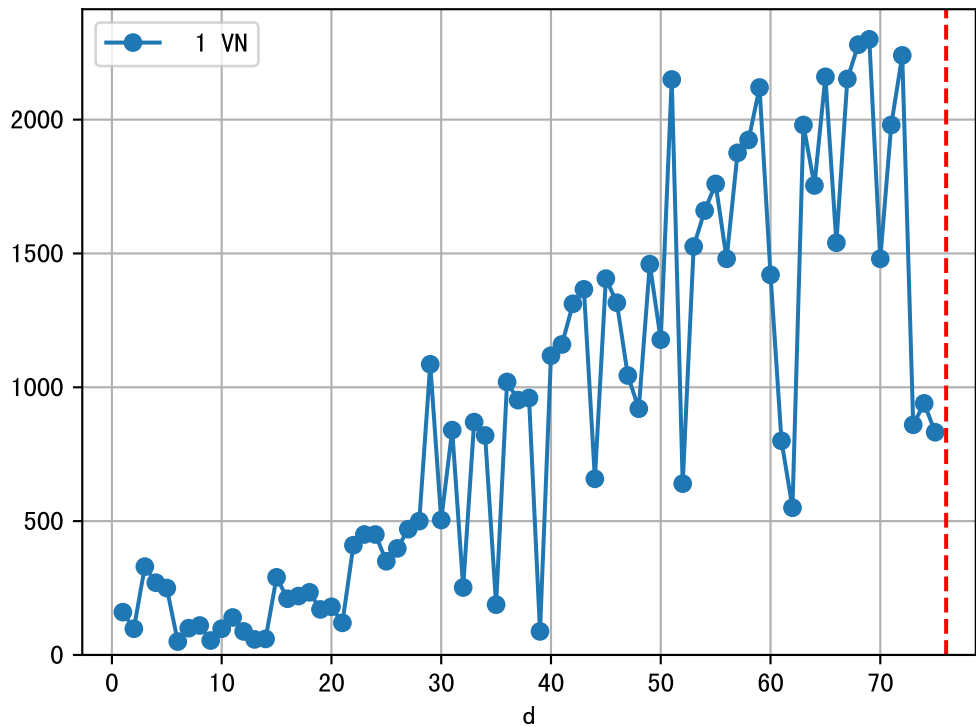


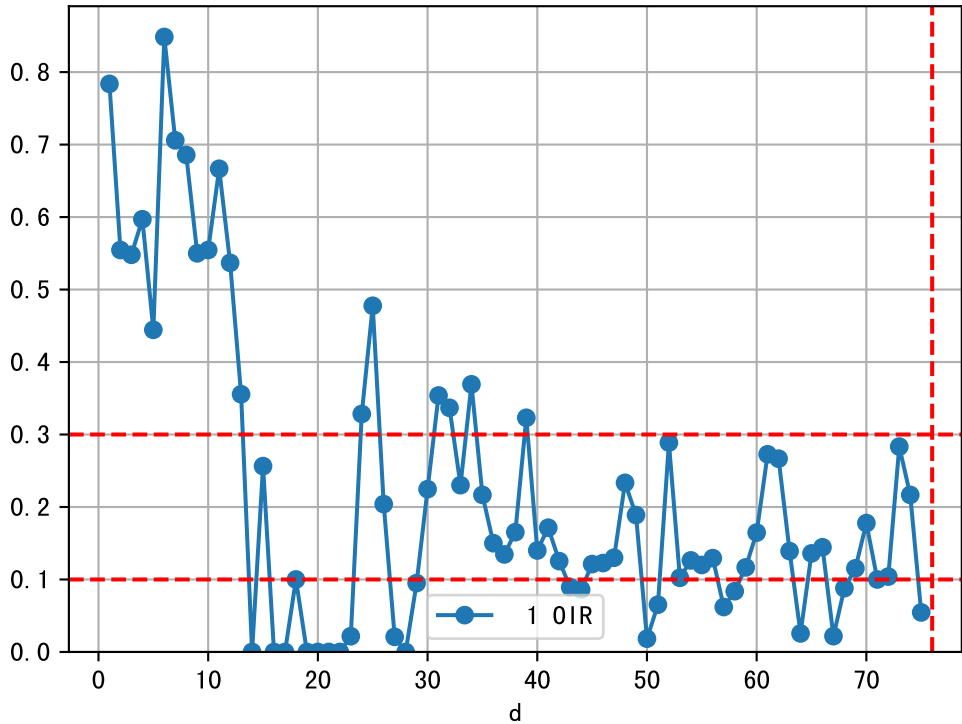
FgArea: [' 0' ]

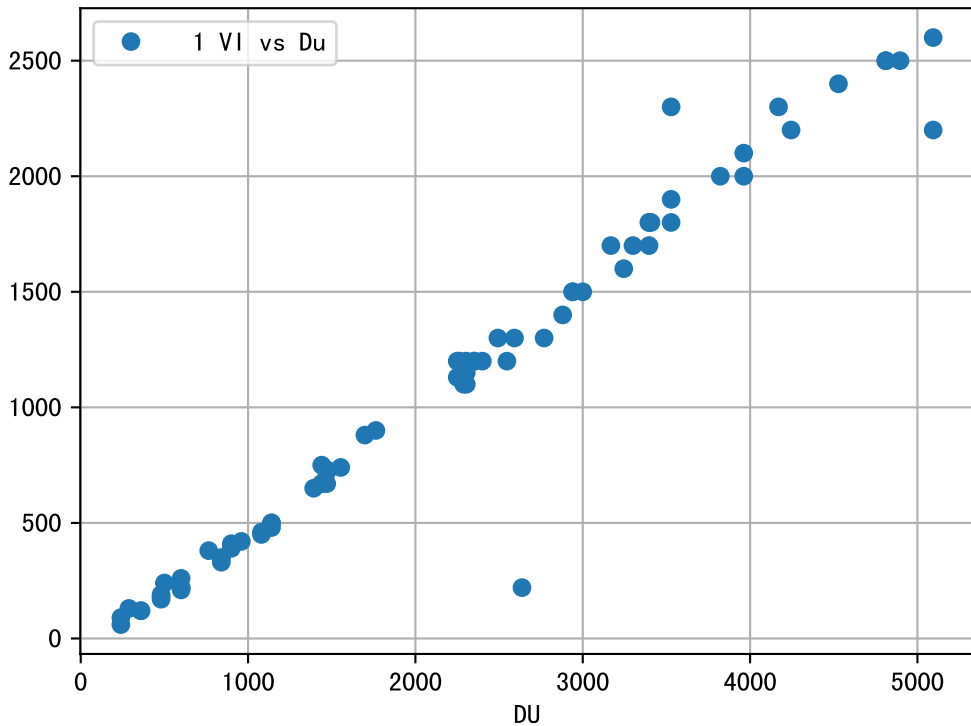
NC11 P3-15

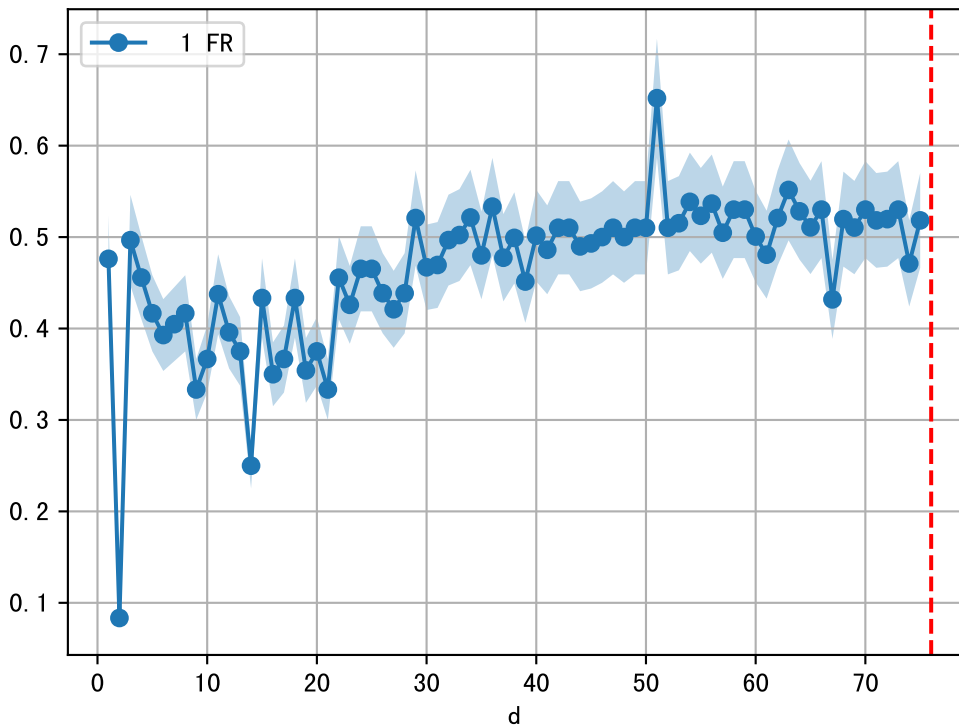
2025-06-15 (Day 76)

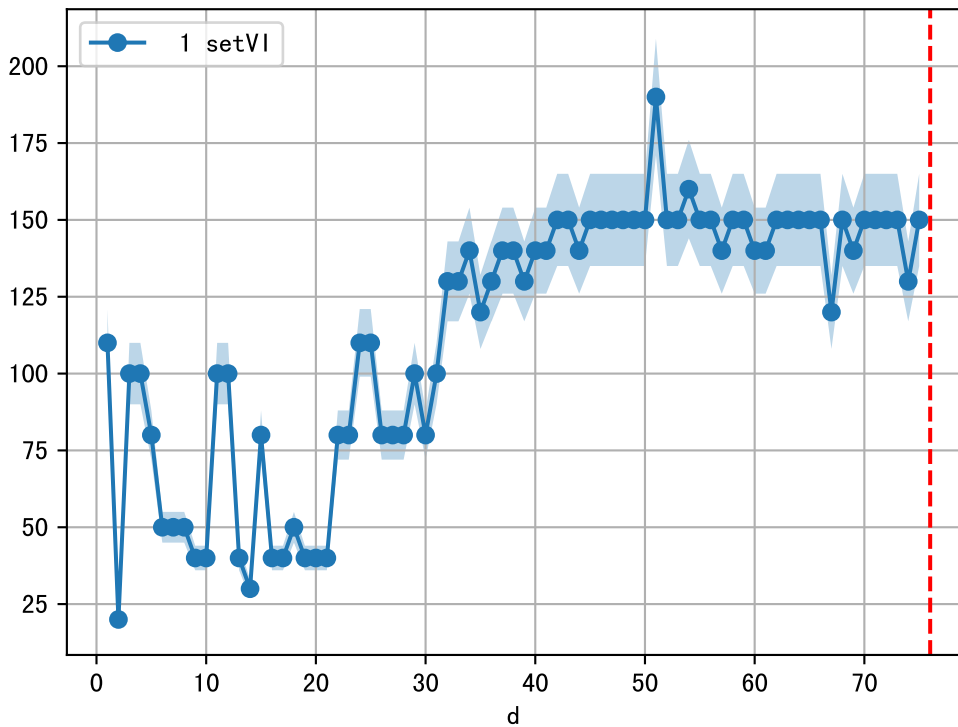




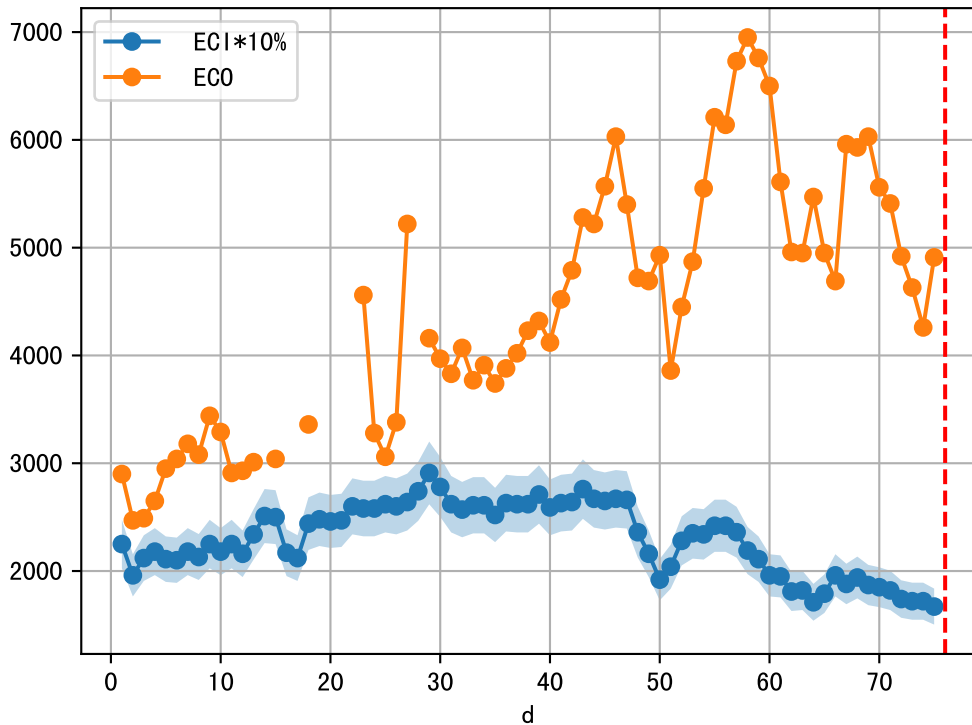




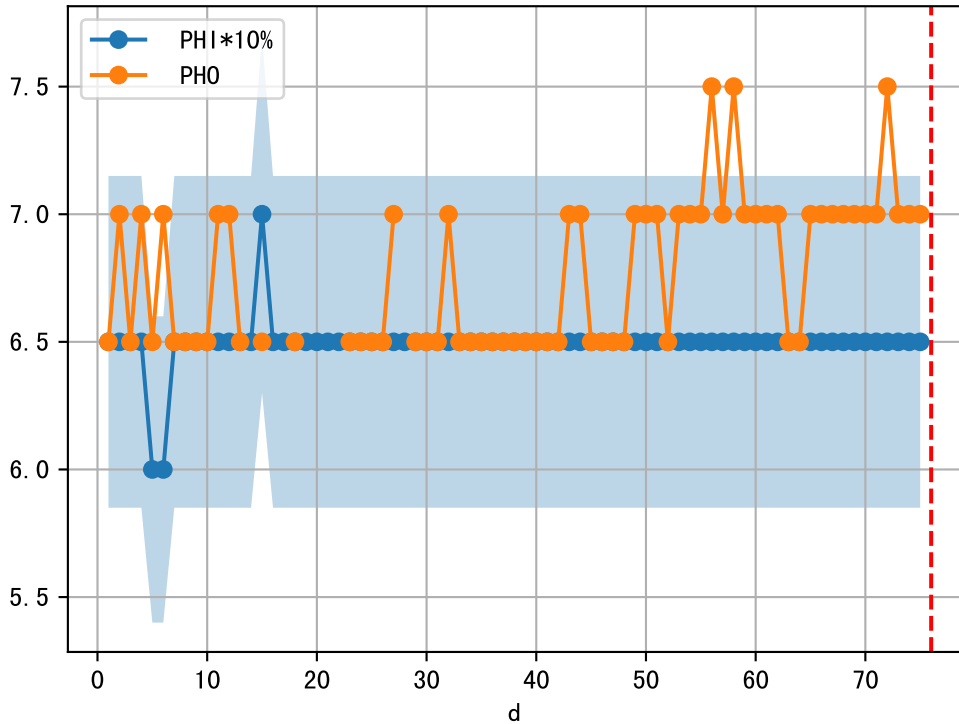




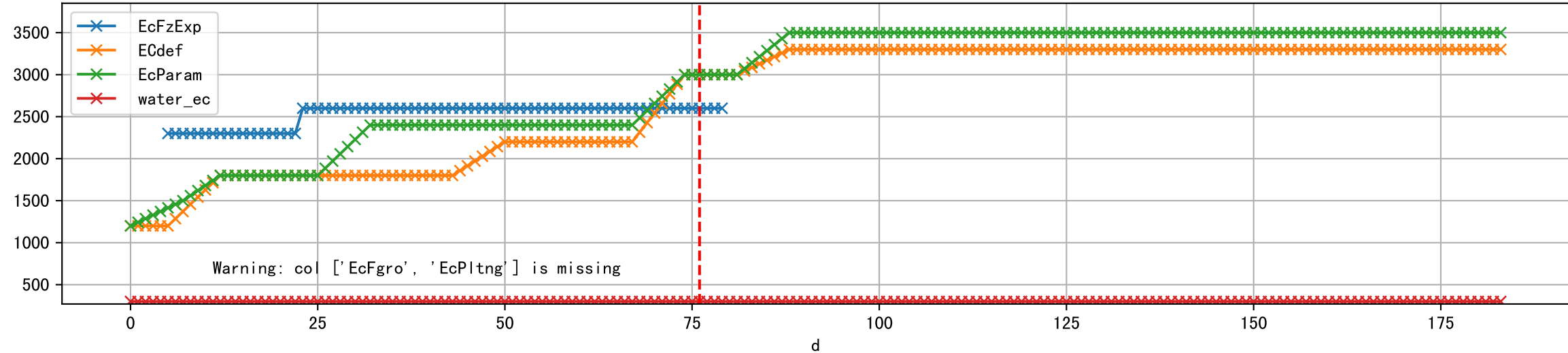
1 (fgArea = NA)



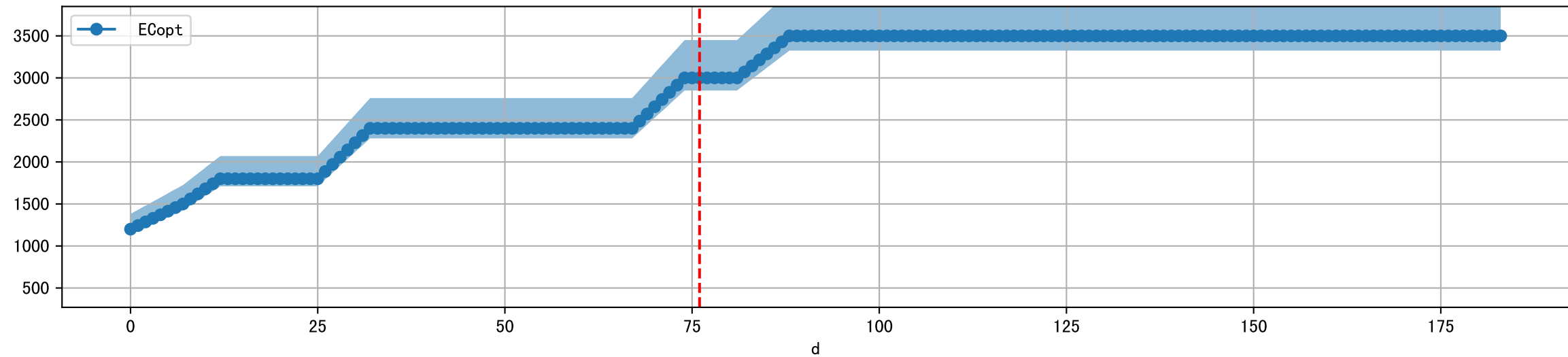




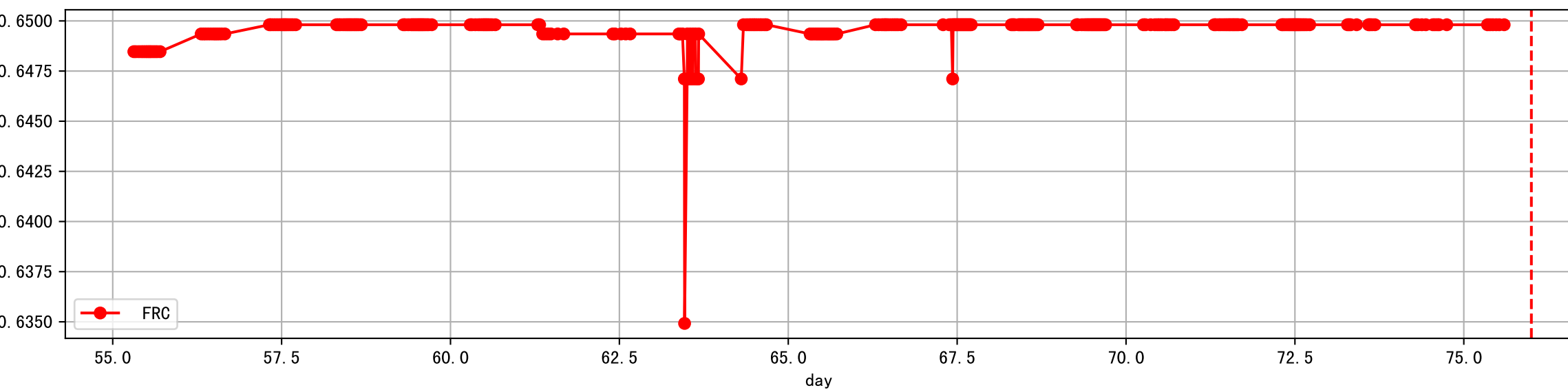
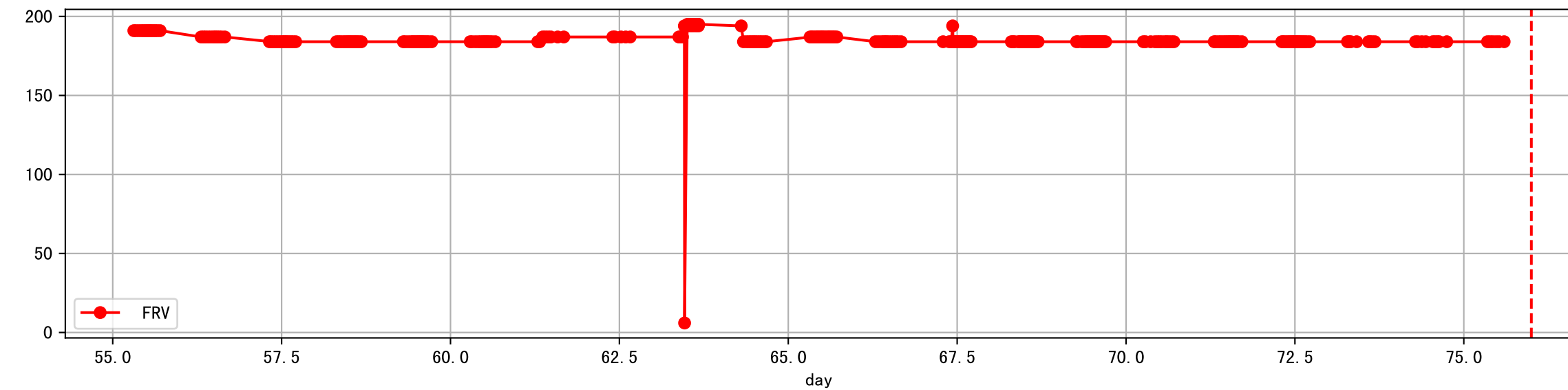
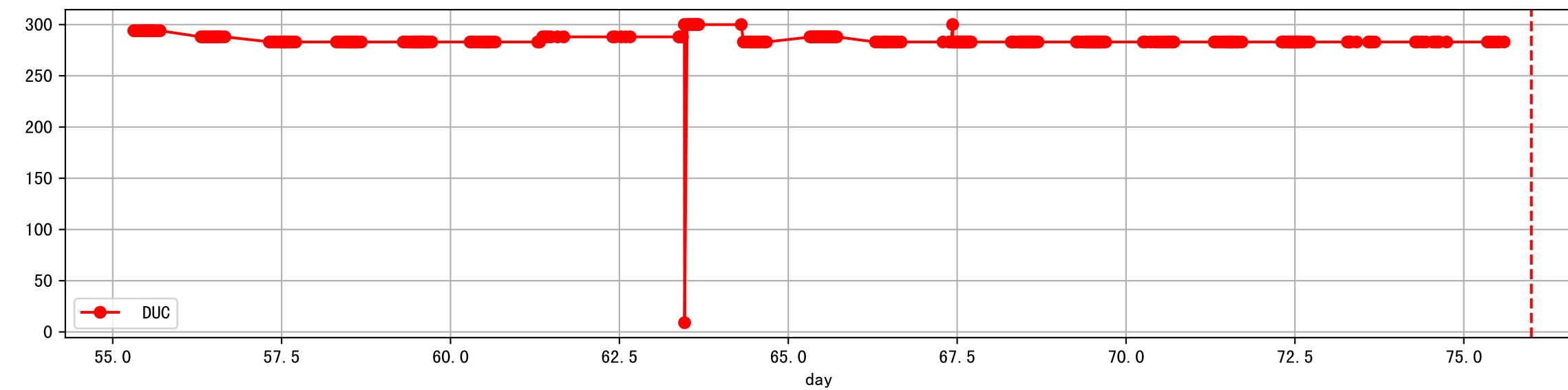
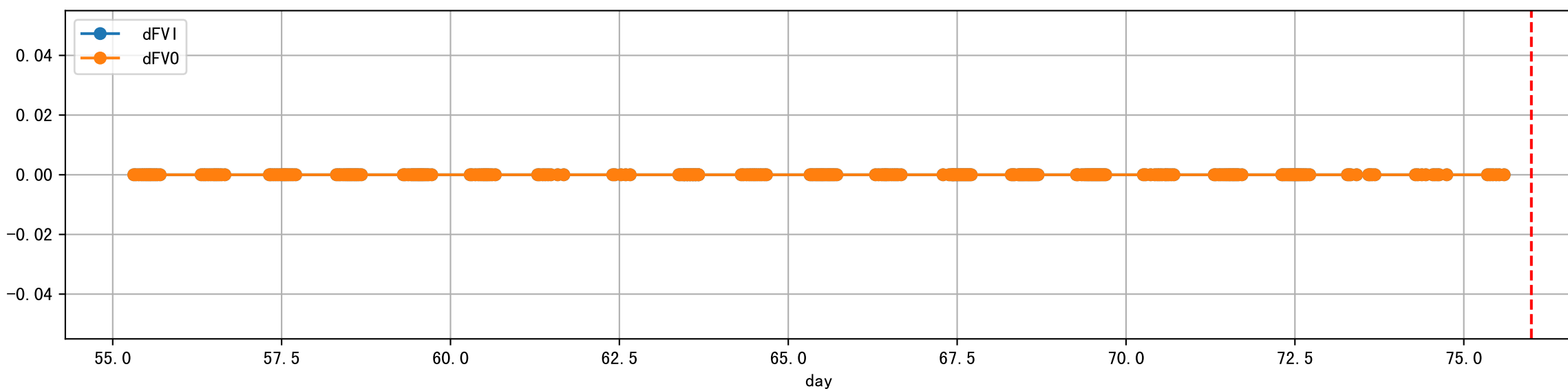
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water\_ec']]



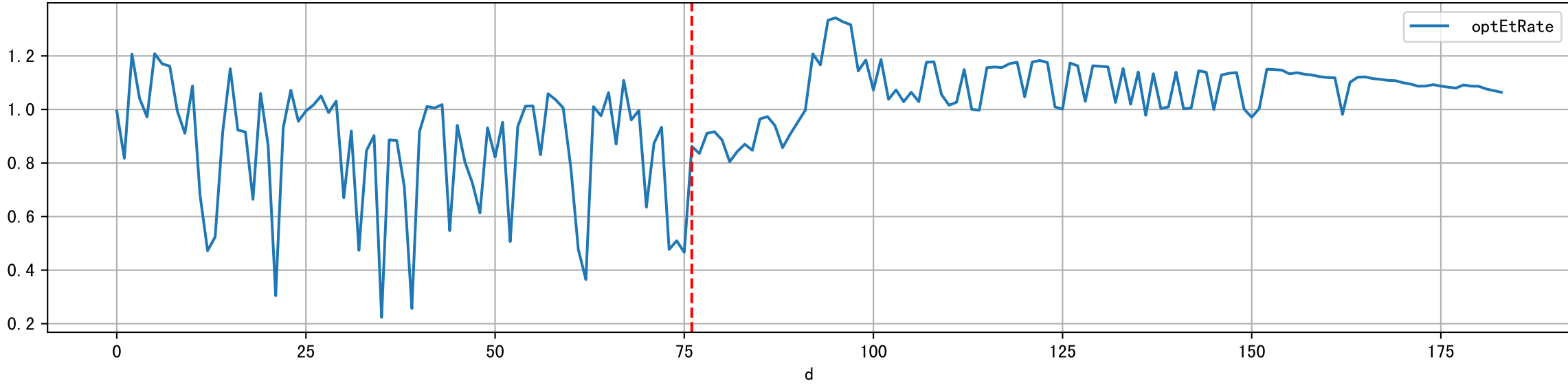
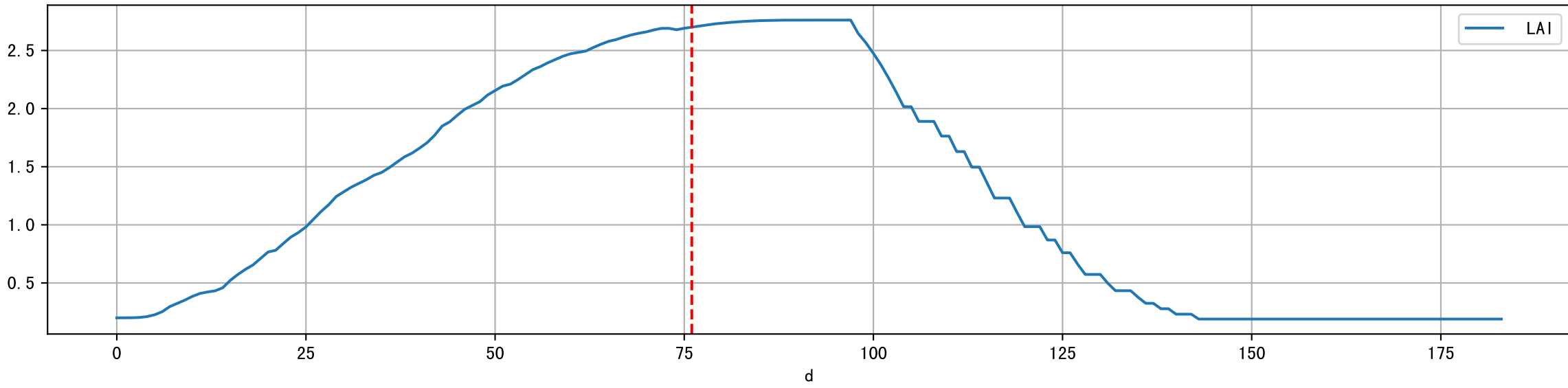
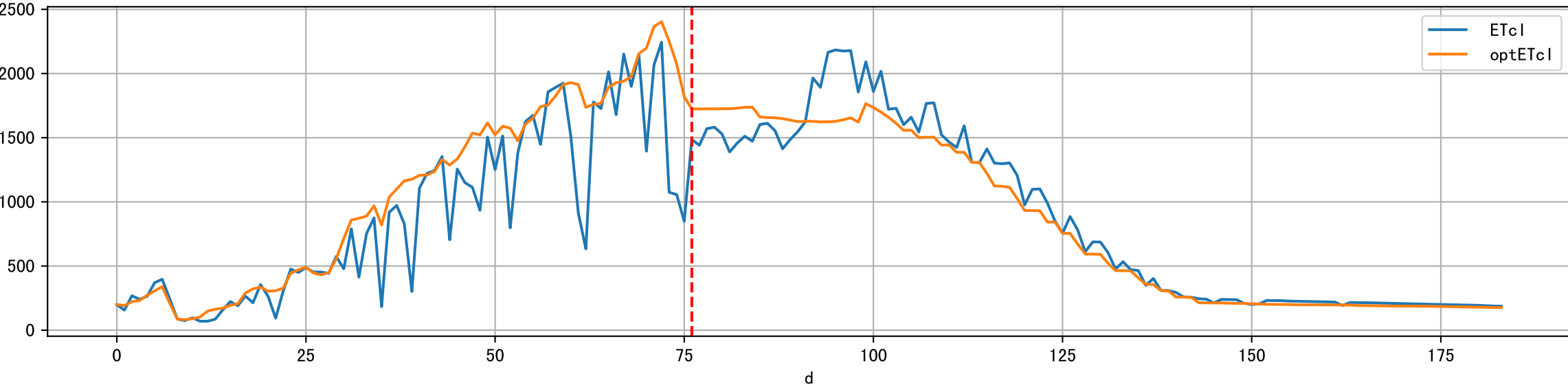
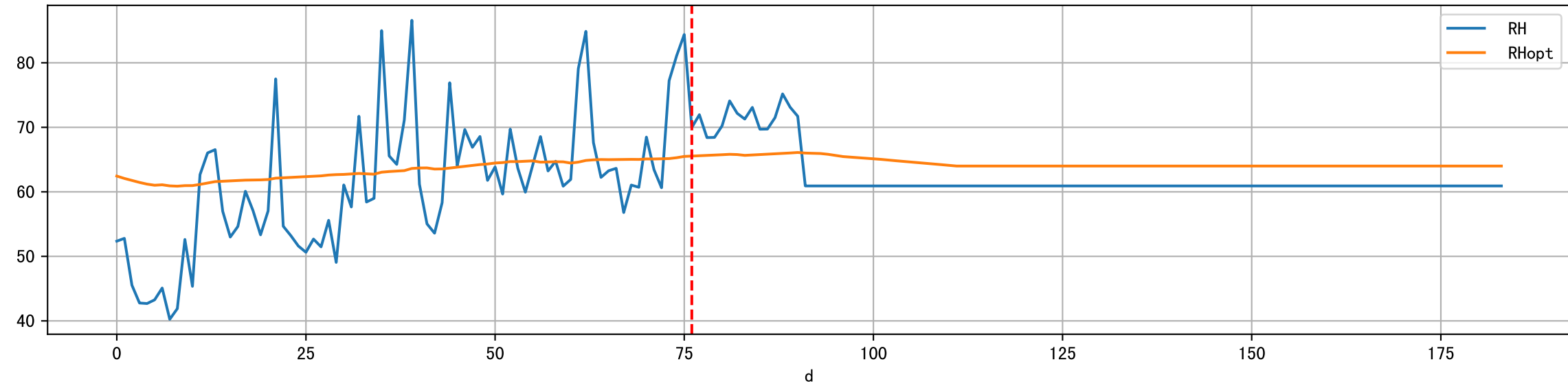
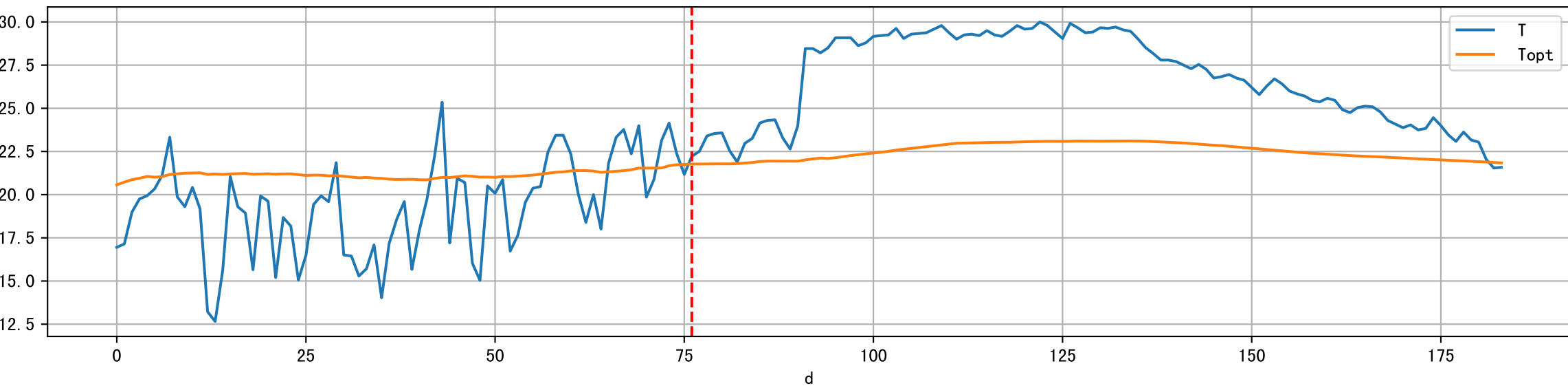
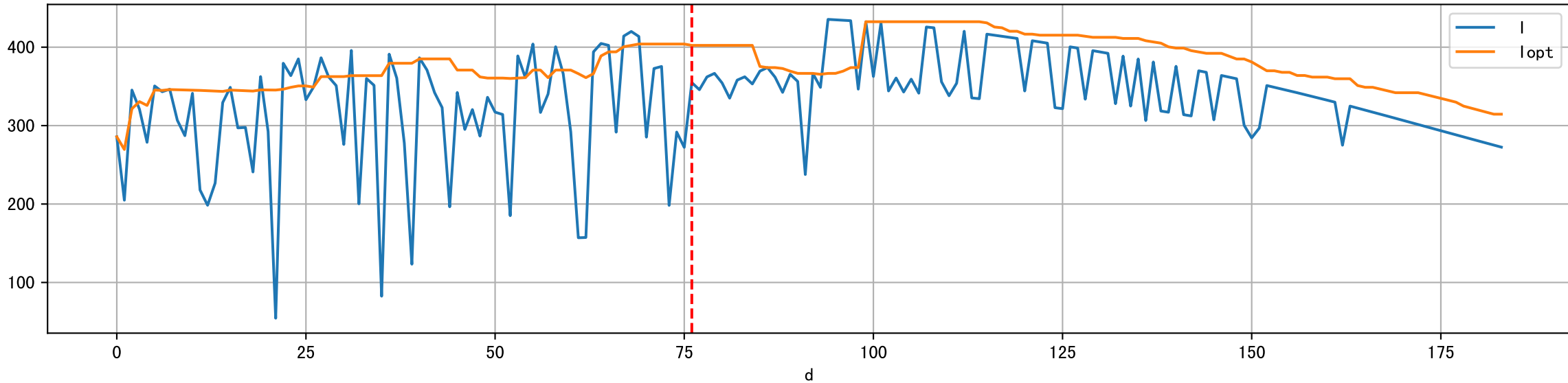
Plot [' ECopt']



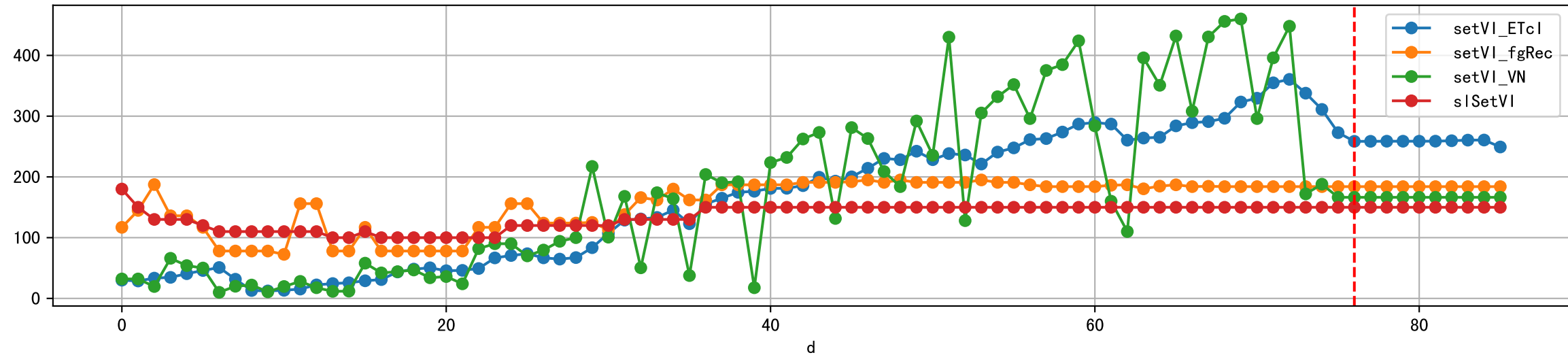
Plot Sensor and FgRec Data



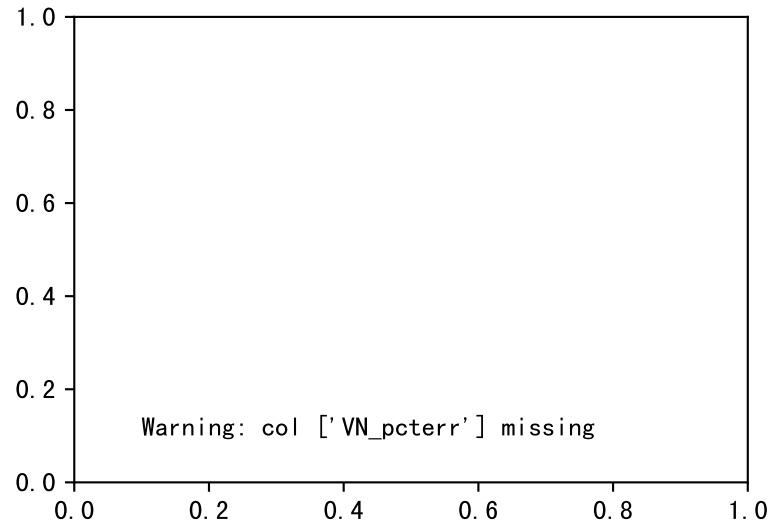
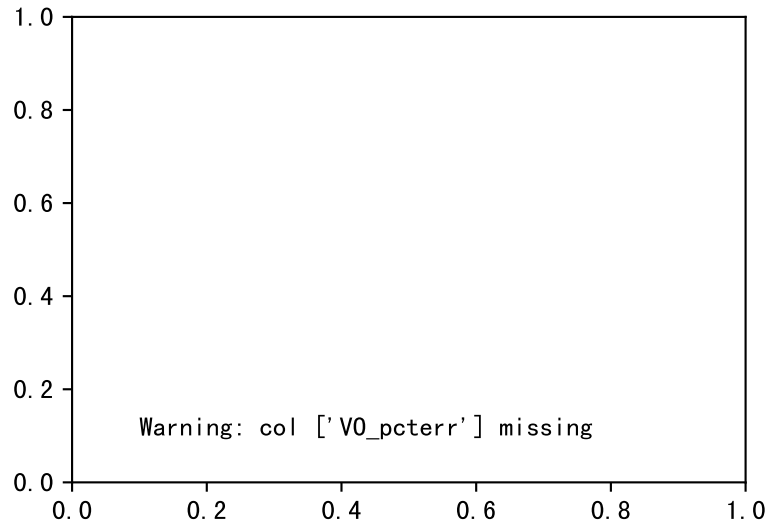
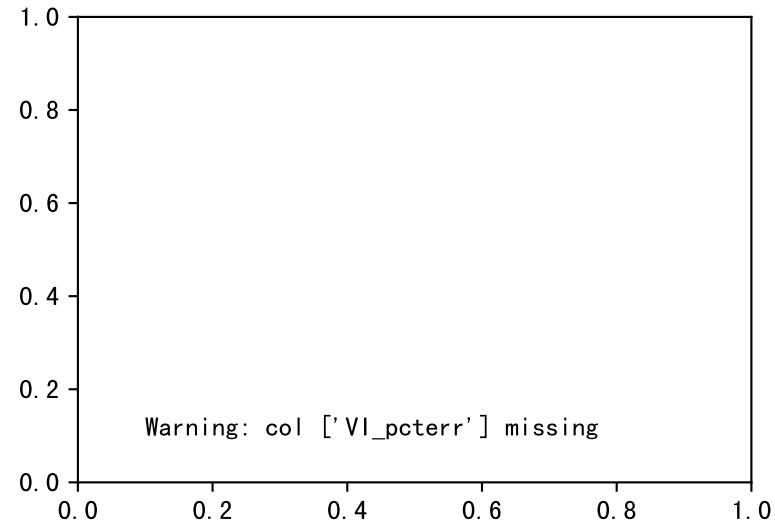
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



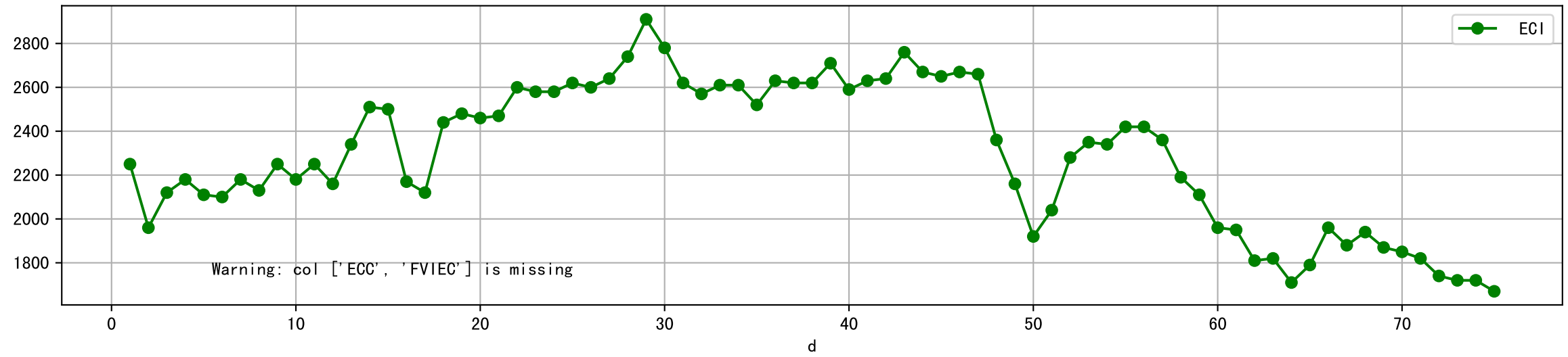
Plot [['setVI\_ETcI', 'setVI\_fgRec', 'setVI\_VN', 'sISetVI']]



Plot ['VI\_pcterr', 'VO\_pcterr', 'VN\_pcterr']

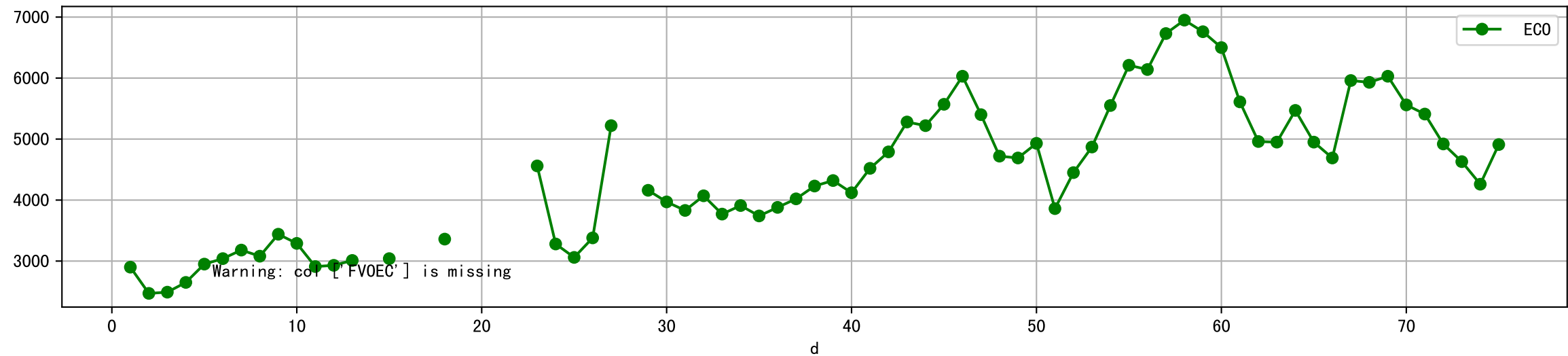


Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]

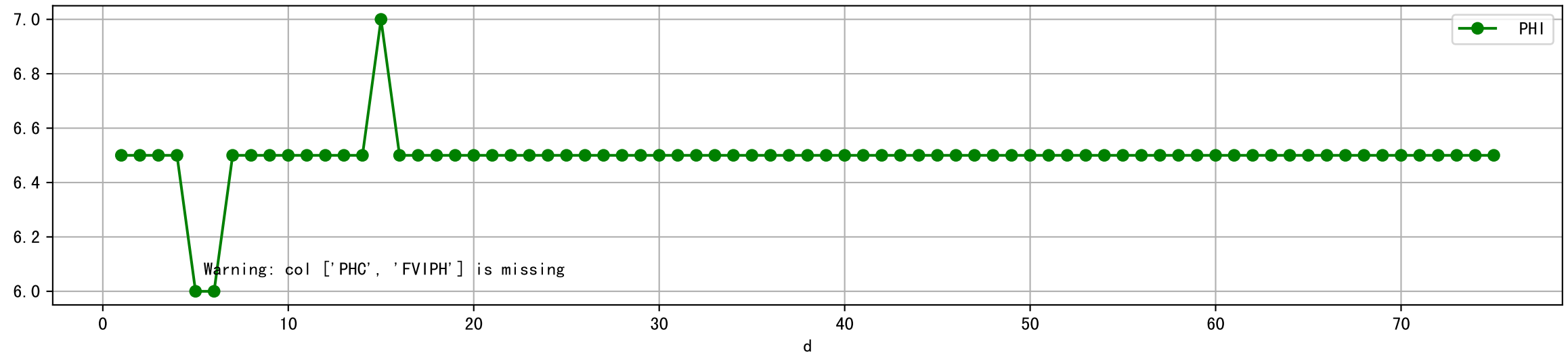




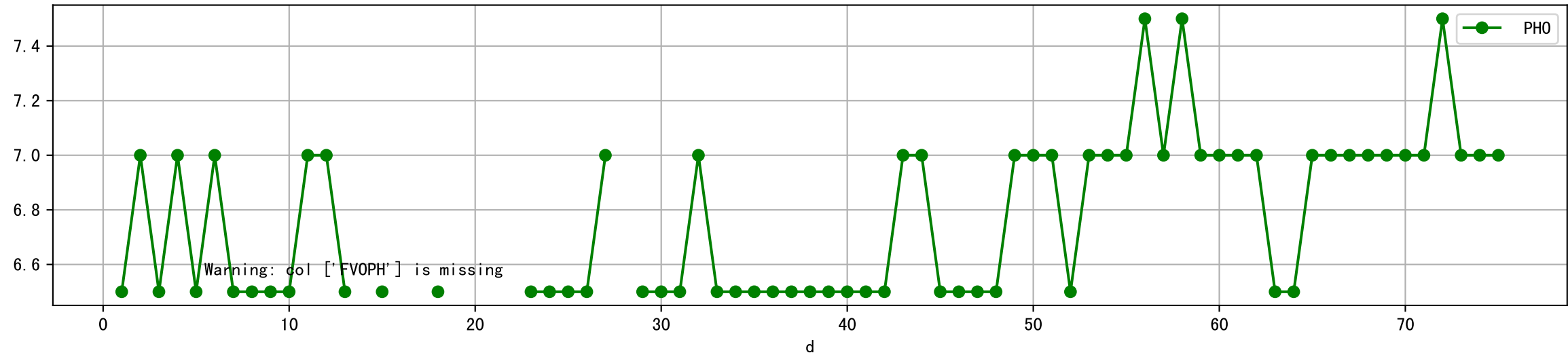
Plot [[' FV0EC:r-o', ' ECO:g-o' ]]



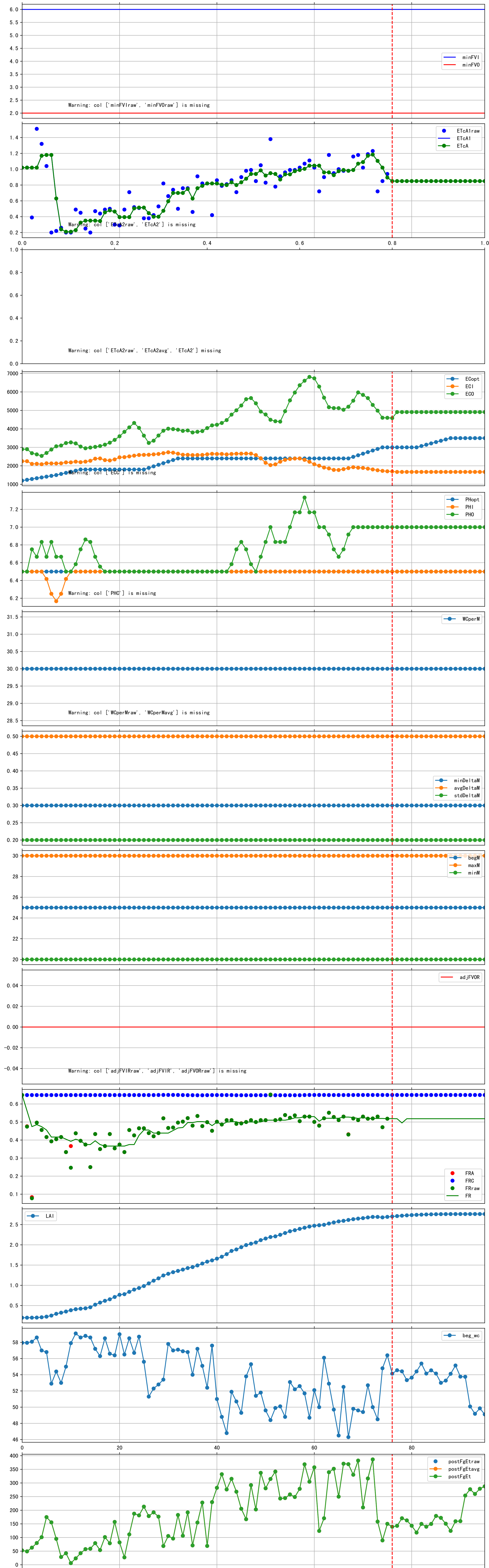
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



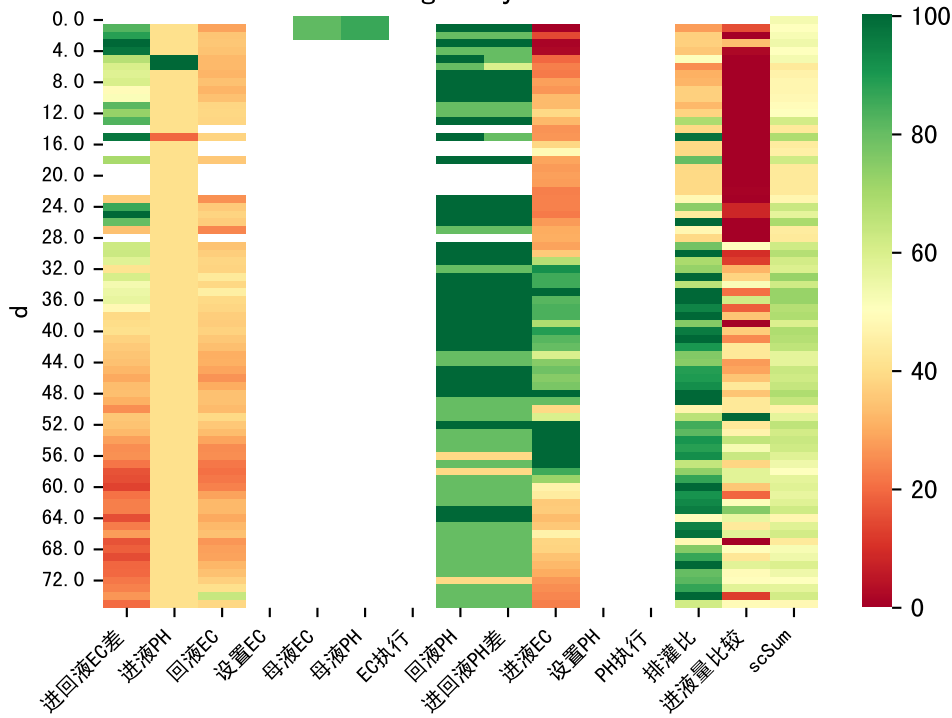
Plot [[' FVOPH:r-o' , ' PH0:g-o' ]]

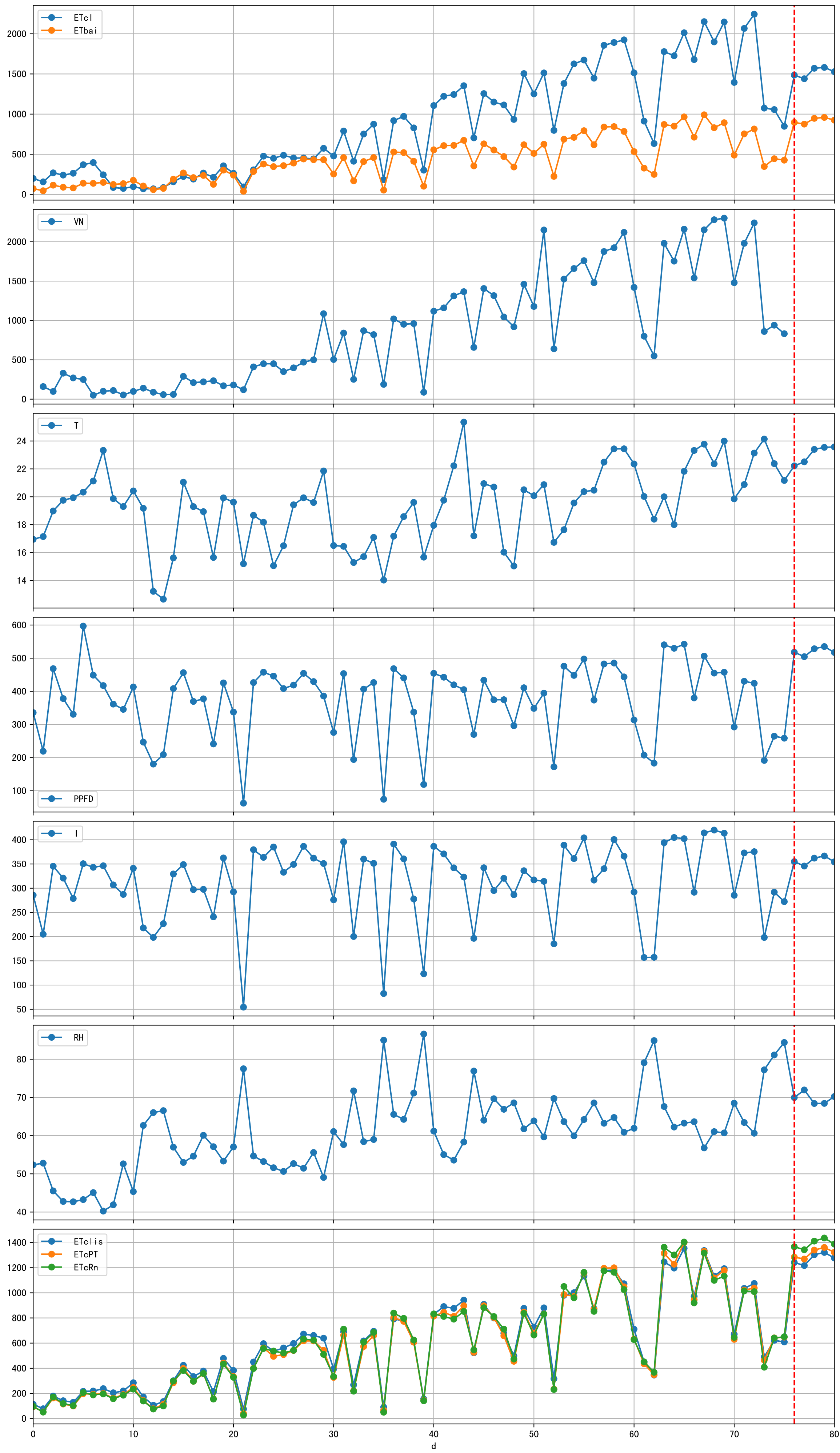


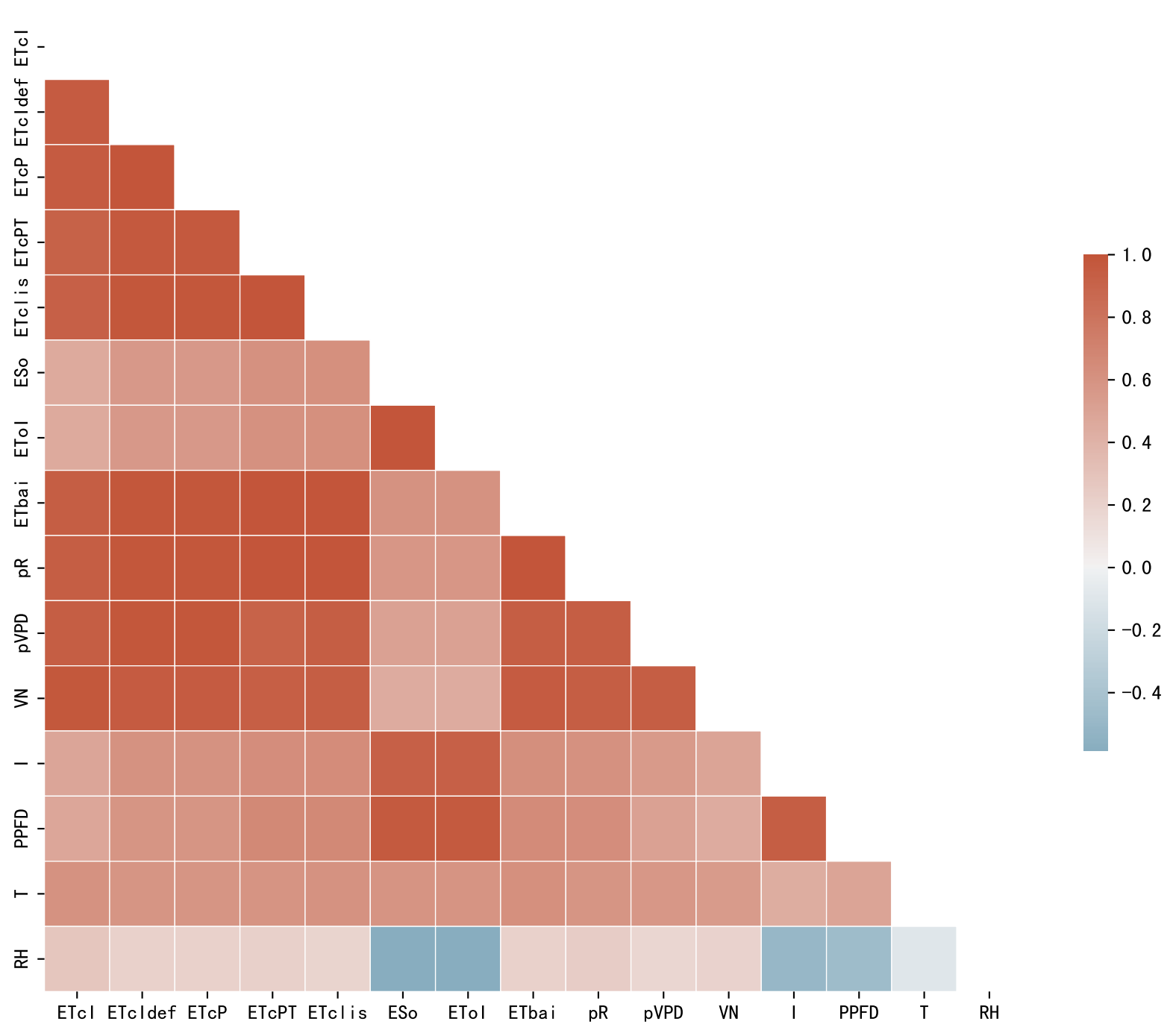
Trend plot forP3-15\_0

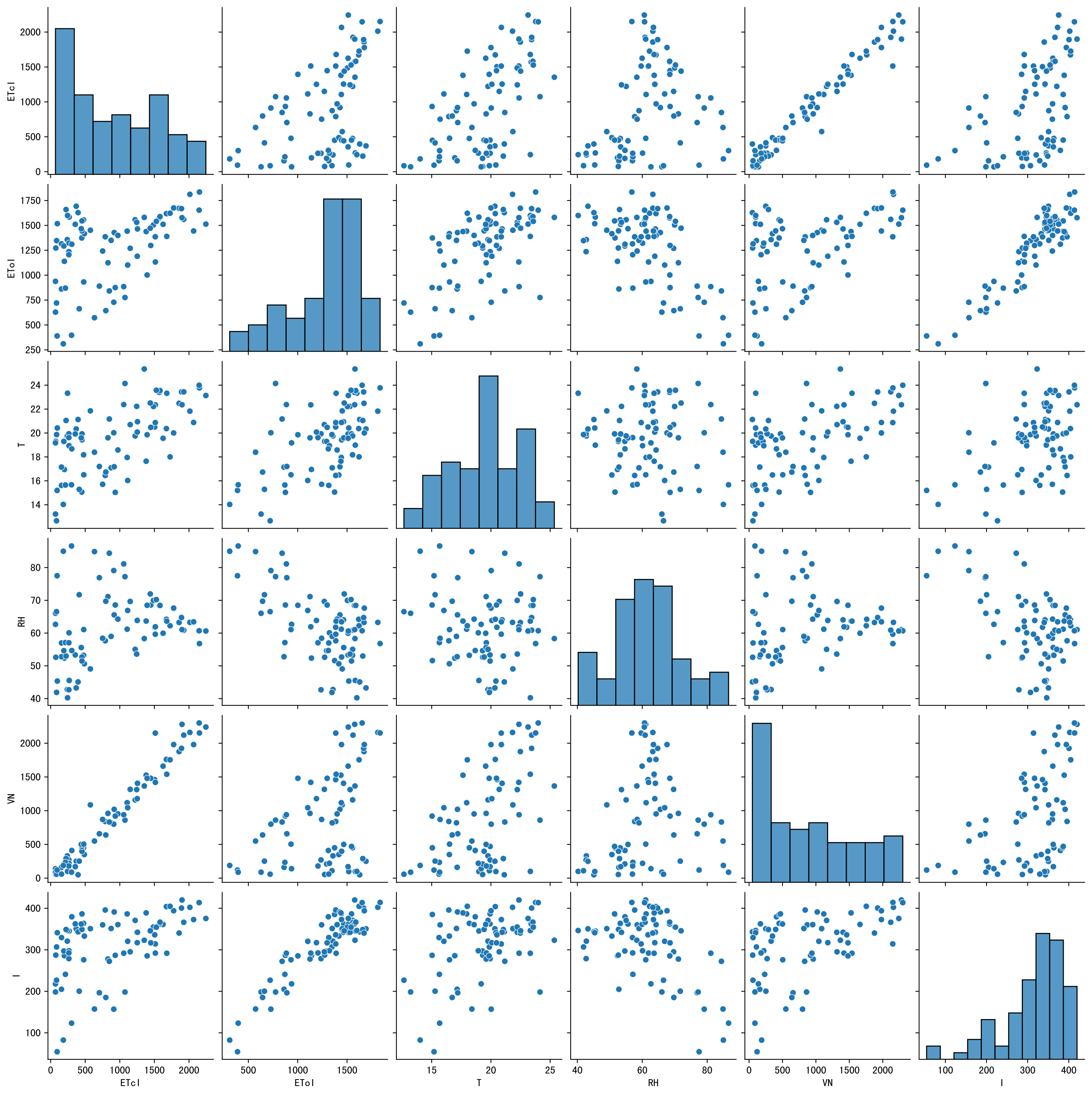


# FgDaily

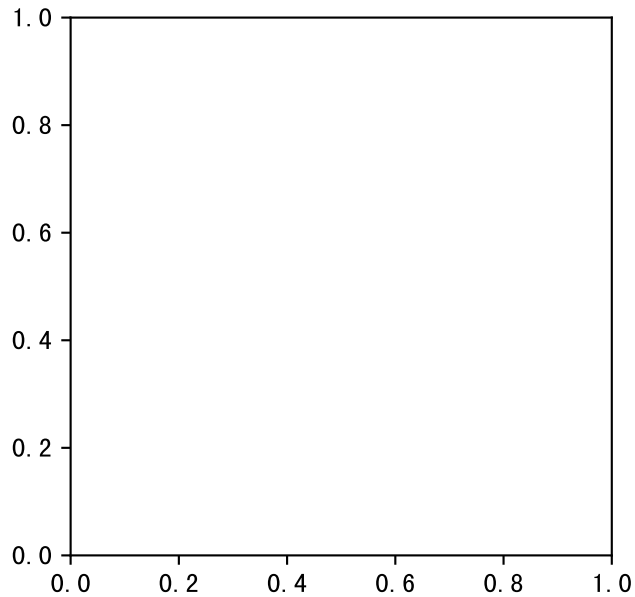
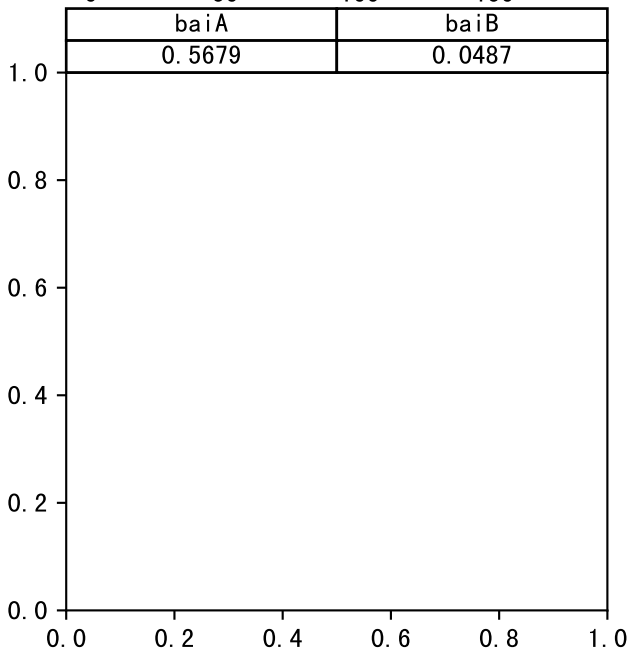
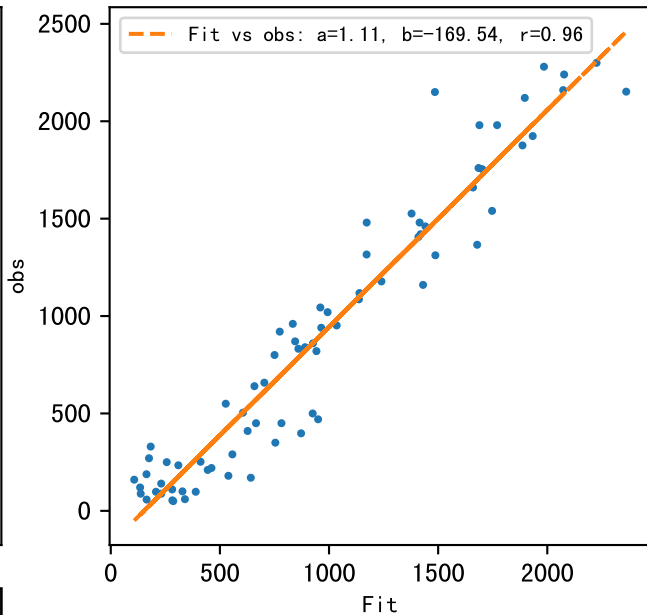
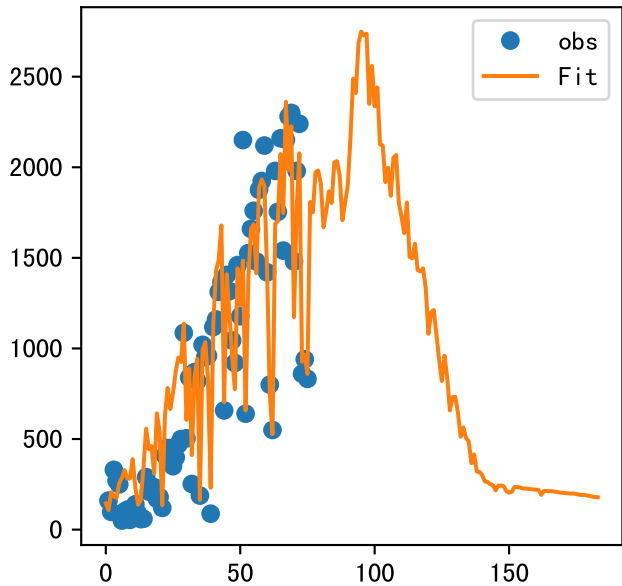


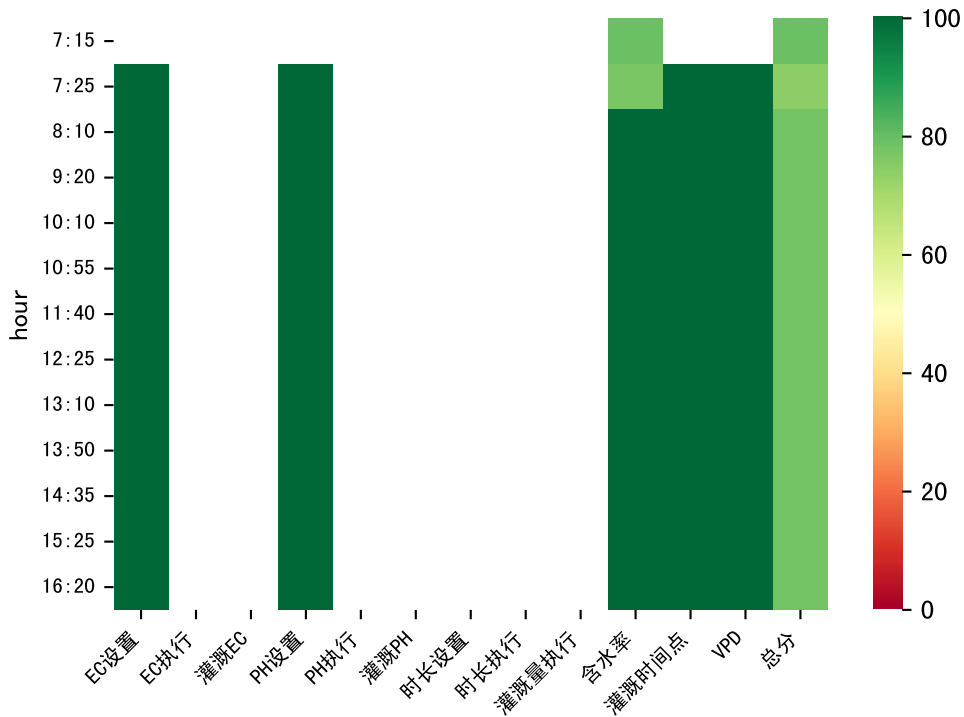






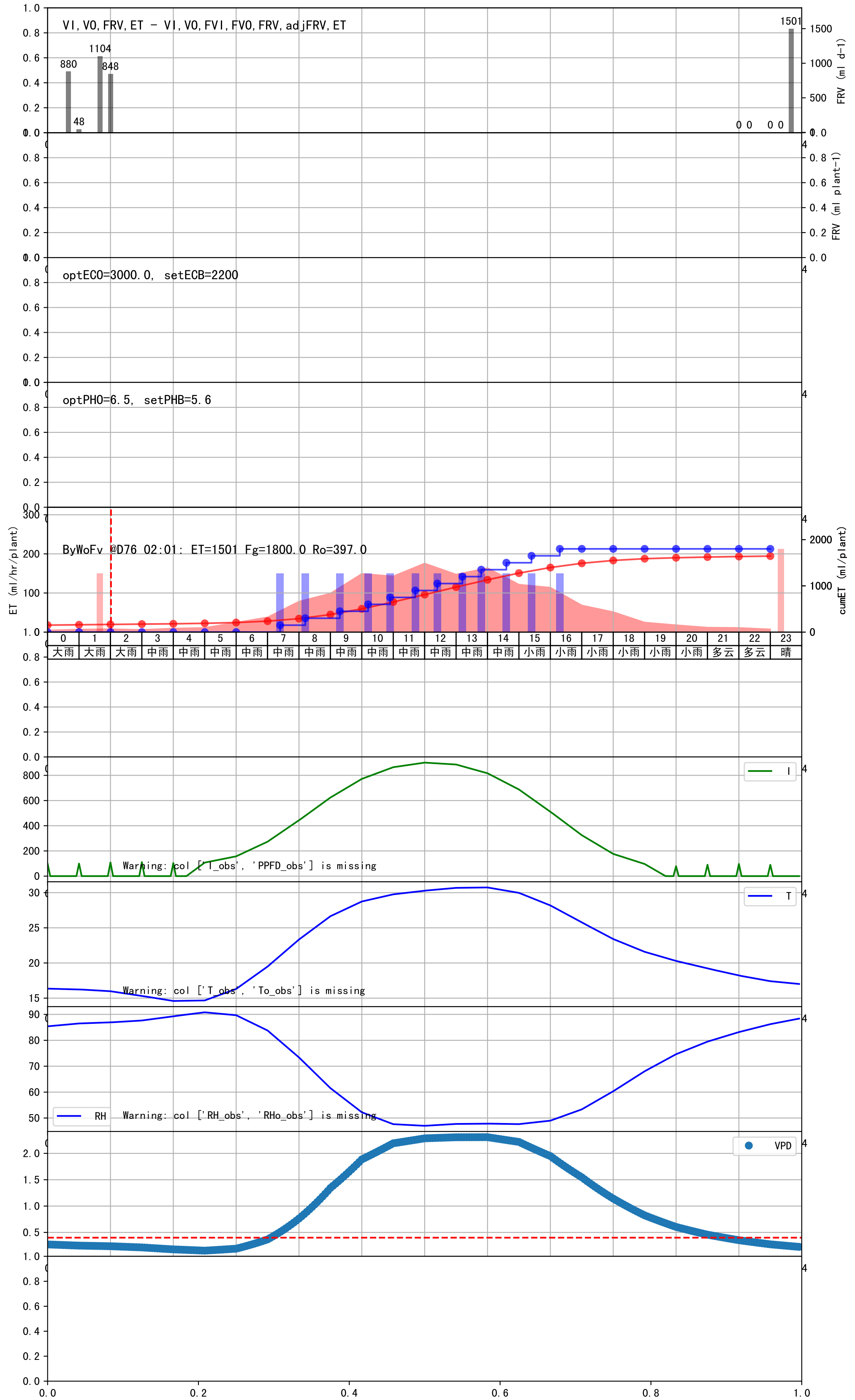


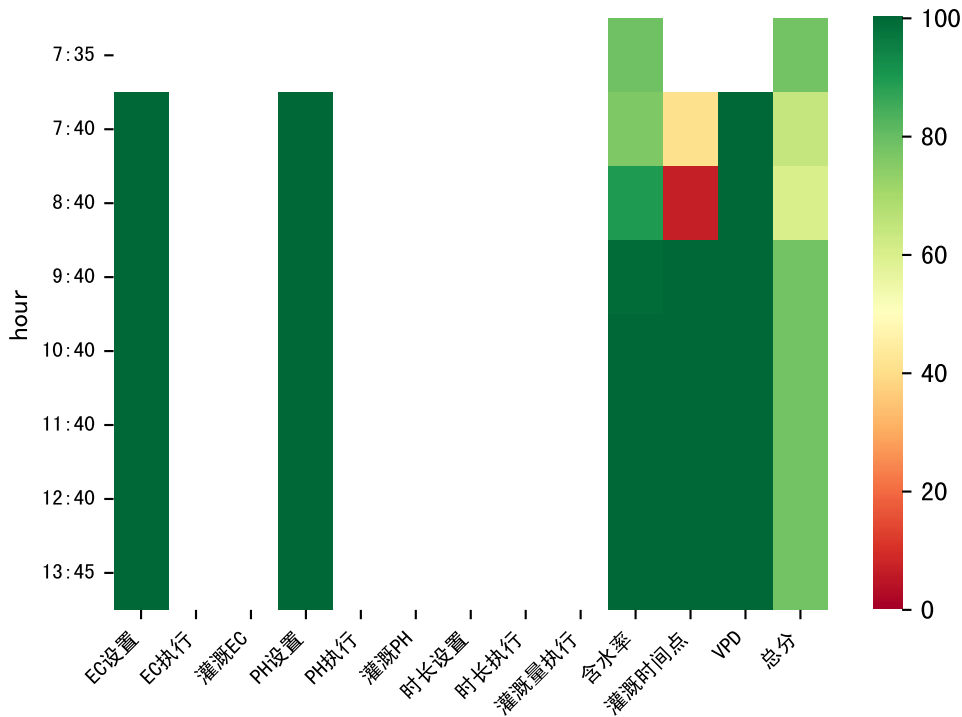




| 时间    | 灌溉时长(秒)      | 灌溉量(毫升/株) | 灌溉总量(方/次) | 天气 | 注释                    |
|-------|--------------|-----------|-----------|----|-----------------------|
| 07:25 | 288          | 150.0     | 2.888     | 中雨 | 预期@07:25 未知程序 (未用传感器) |
| 08:10 | 288          | 150.0     | 2.888     | 中雨 | 预期@08:10 未知程序 (未用传感器) |
| 09:20 | 288          | 150.0     | 2.888     | 中雨 | 预期@09:20 未知程序 (未用传感器) |
| 10:10 | 288          | 150.0     | 2.888     | 中雨 | 预期@10:10 未知程序 (未用传感器) |
| 10:55 | 288          | 150.0     | 2.888     | 中雨 | 预期@10:55 未知程序 (未用传感器) |
| 11:40 | 288          | 150.0     | 2.888     | 中雨 | 预期@11:40 未知程序 (未用传感器) |
| 12:25 | 288          | 150.0     | 2.888     | 中雨 | 预期@12:25 未知程序 (未用传感器) |
| 13:10 | 288          | 150.0     | 2.888     | 中雨 | 预期@13:10 未知程序 (未用传感器) |
| 13:50 | 288          | 150.0     | 2.888     | 中雨 | 预期@13:50 未知程序 (未用传感器) |
| 14:35 | 288          | 150.0     | 2.888     | 中雨 | 预期@14:35 未知程序 (未用传感器) |
| 15:25 | 288          | 150.0     | 2.888     | 小雨 | 预期@15:25 未知程序 (未用传感器) |
| 16:20 | 288          | 150.0     | 2.888     | 小雨 | 预期@16:20 未知程序 (未用传感器) |
| 总计    | 3456.0 (12次) | 1800.0    |           |    | 建议进液EC: 2200, PH: 5.6 |

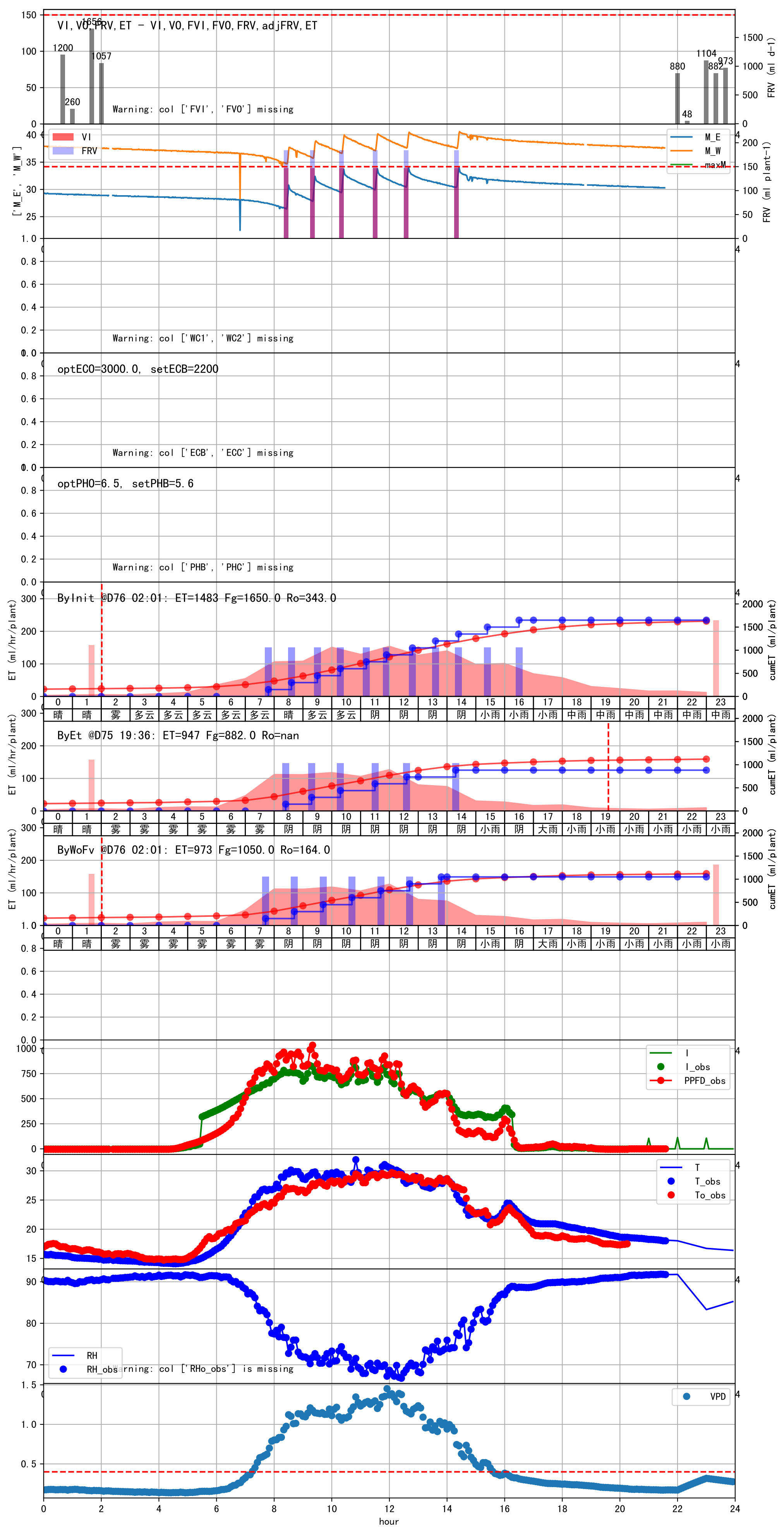
模型建议今天进液PH 5.6, 由于施肥机不支持自动调控PH, 请手动调整  
进回液EC差 (1703.0 vs 4600.0) 过高  
模型建议今天进液EC 2200.0

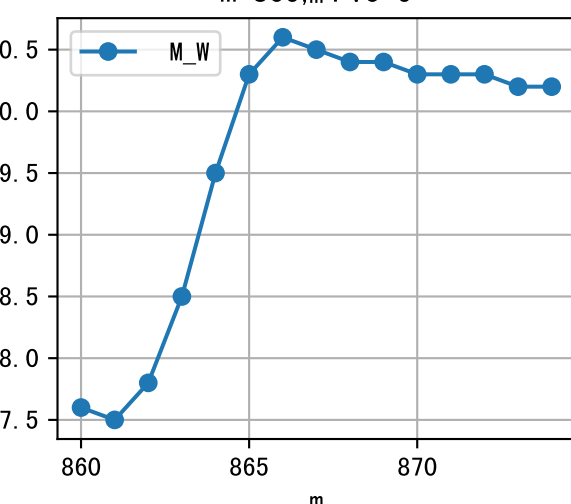
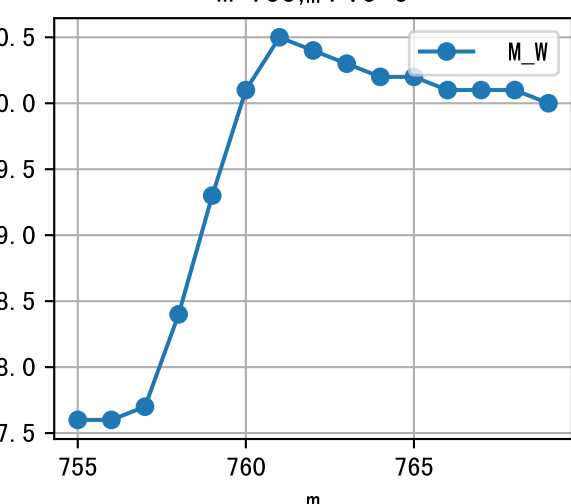
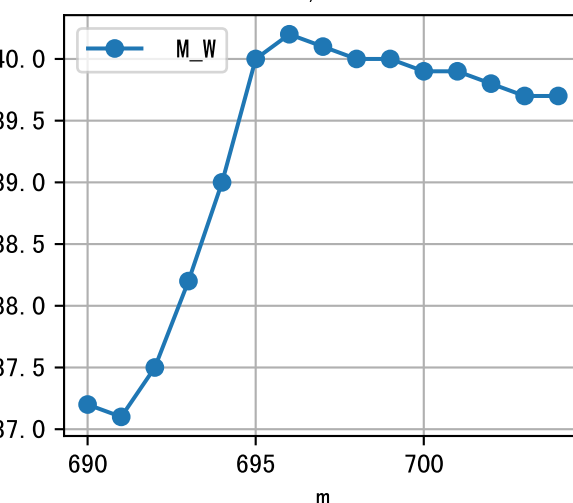
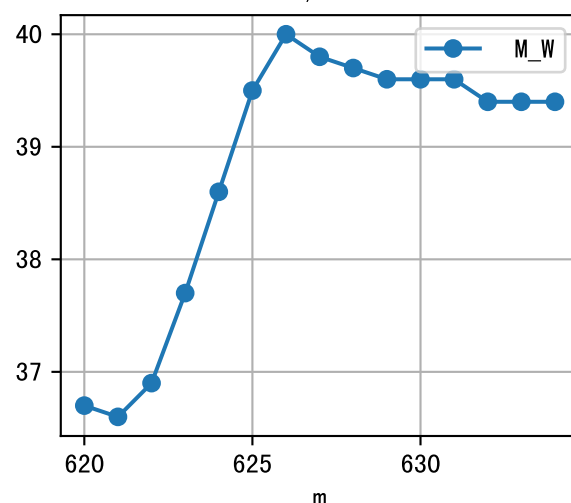
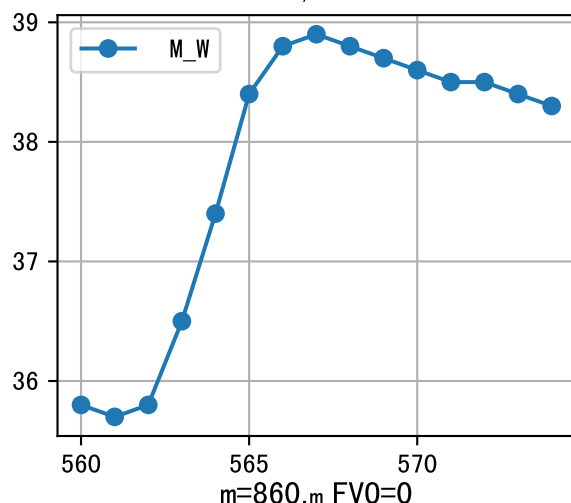
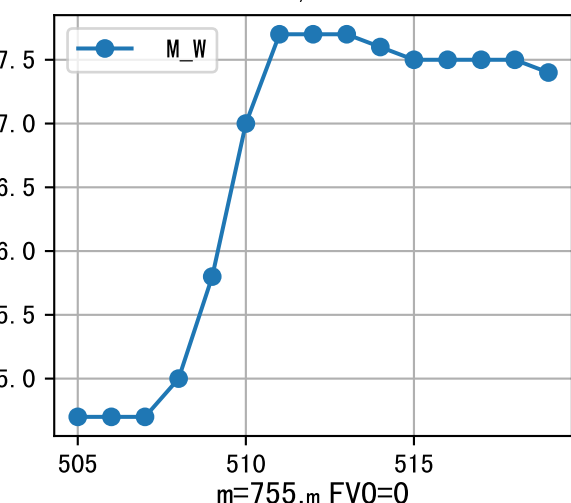
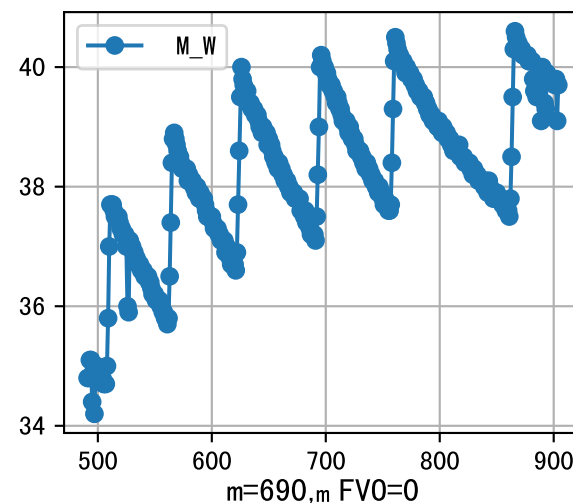
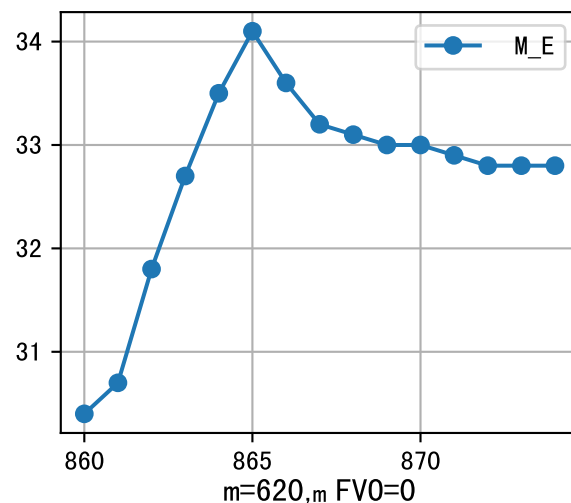
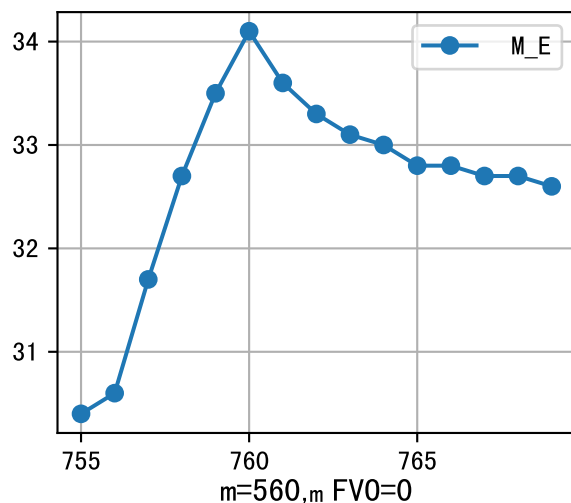
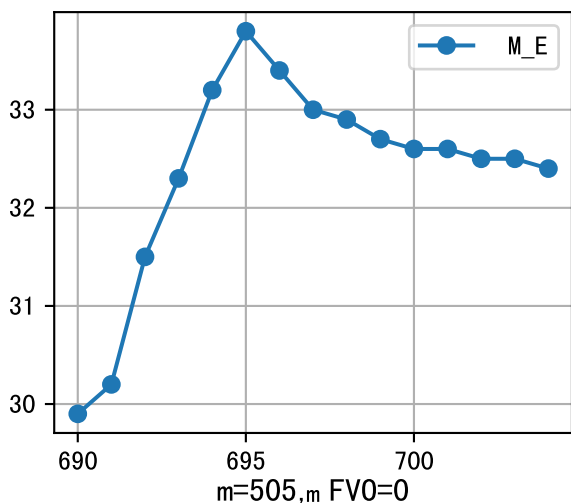
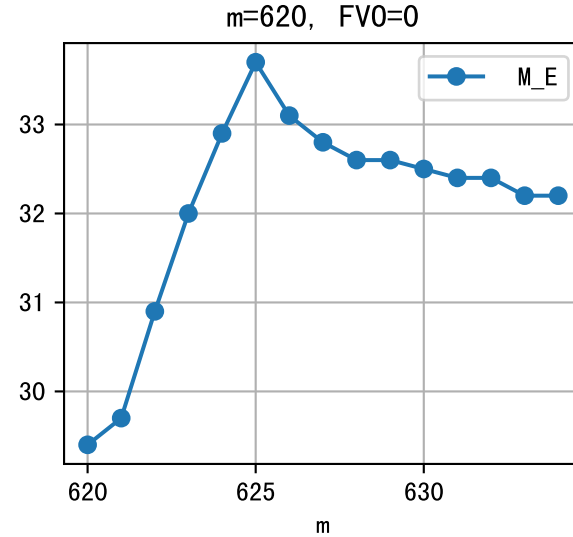
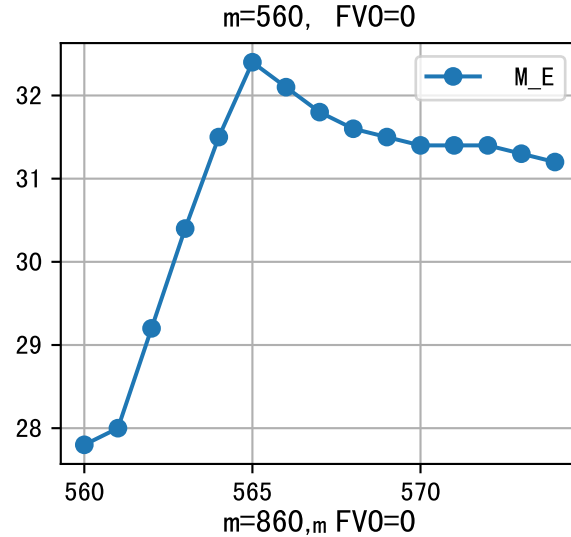
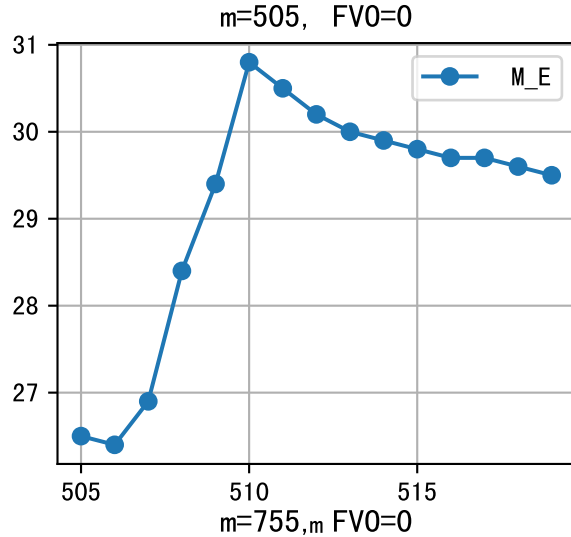
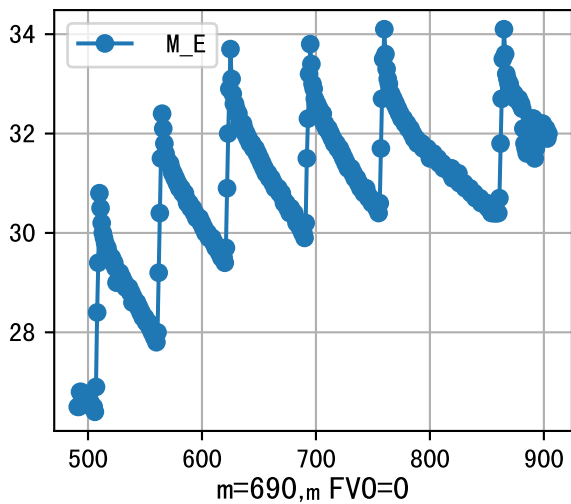




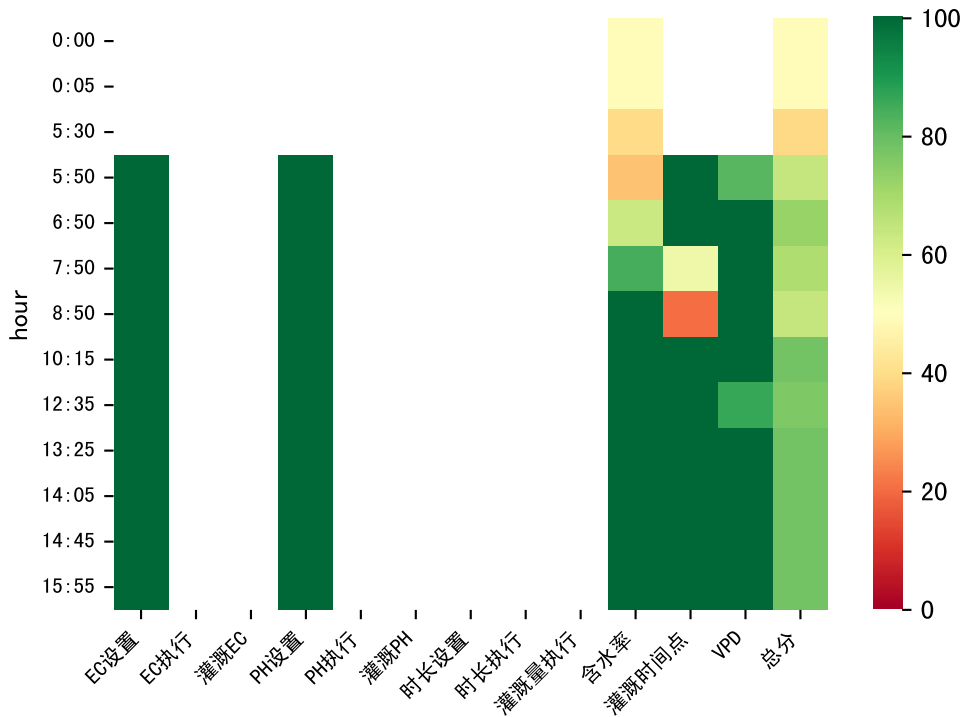
| 时间    | 灌溉时长(秒)    | 灌溉量(毫升/株) | 灌溉总量(方/次) | 天气 | 注释                    |
|-------|------------|-----------|-----------|----|-----------------------|
| 07:40 | 283        | 150.0     | 2.888     | 雾  | 假设@07:40 自动（未用传感器）    |
| 08:40 | 283        | 150.0     | 2.888     | 阴  | 假设@08:40 自动（未用传感器）    |
| 09:40 | 283        | 150.0     | 2.888     | 阴  | 假设@09:40 自动（未用传感器）    |
| 10:40 | 283        | 150.0     | 2.888     | 阴  | 假设@10:40 自动（未用传感器）    |
| 11:40 | 283        | 150.0     | 2.888     | 阴  | 假设@11:40 自动（未用传感器）    |
| 12:40 | 283        | 150.0     | 2.888     | 阴  | 假设@12:40 自动（未用传感器）    |
| 13:45 | 283        | 150.0     | 2.888     | 阴  | 假设@13:45 自动（未用传感器）    |
| 总计    | 1981.0（7次） | 1050.0    |           |    | 建议进液EC: 2200, PH: 5.6 |

施肥机灌溉量与预期值不符（184.0 : 147.0），可能由于一阀多区不均匀  
默认实际灌溉147.0 ml.  
模型建议今天进液PH 5.6，由于施肥机不支持自动调控PH，请手动调整  
进回液EC差(1727.0 vs 4603.0) 过高  
模型建议今天进液EC 2200.0





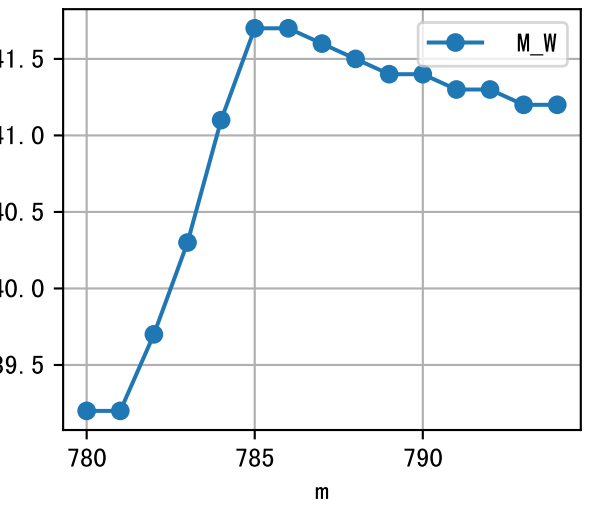
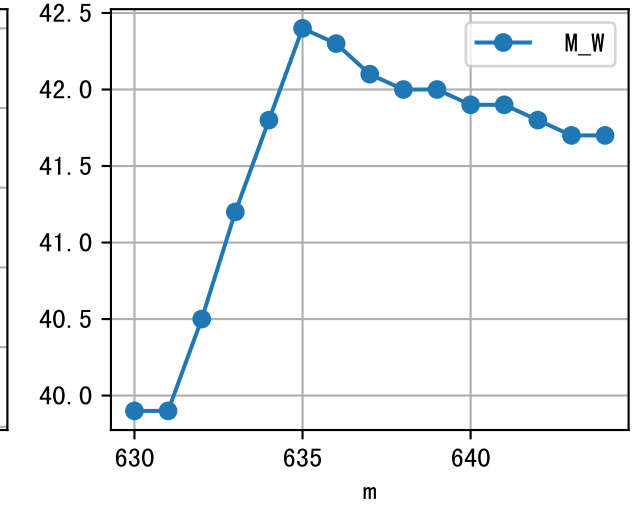
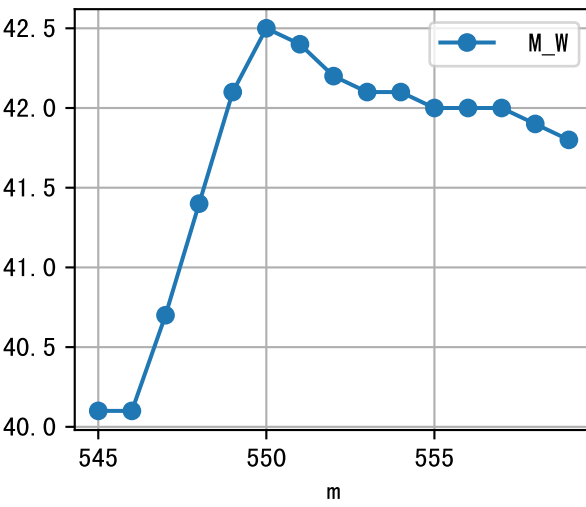
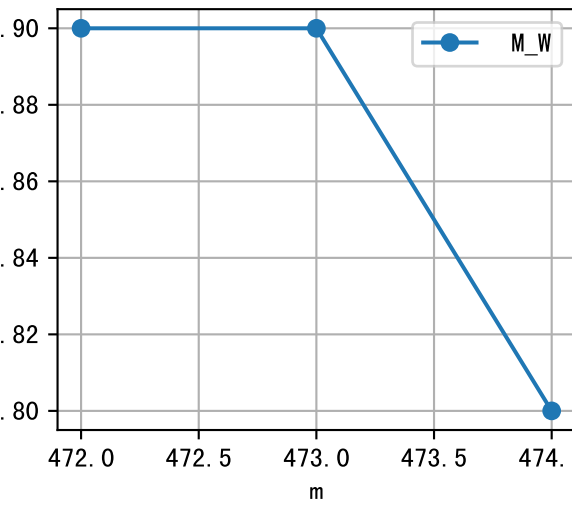
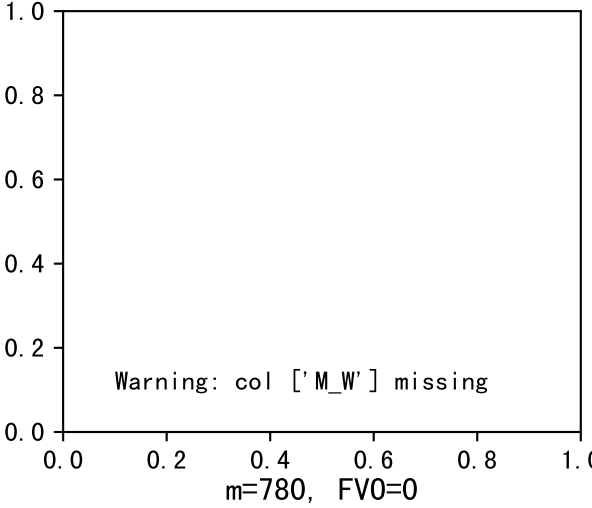
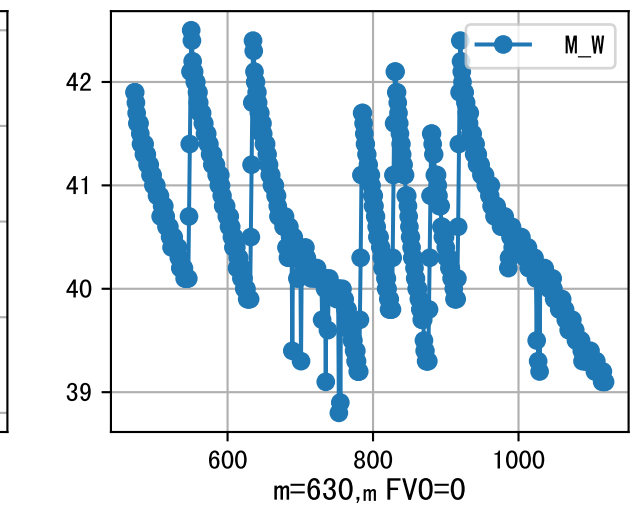
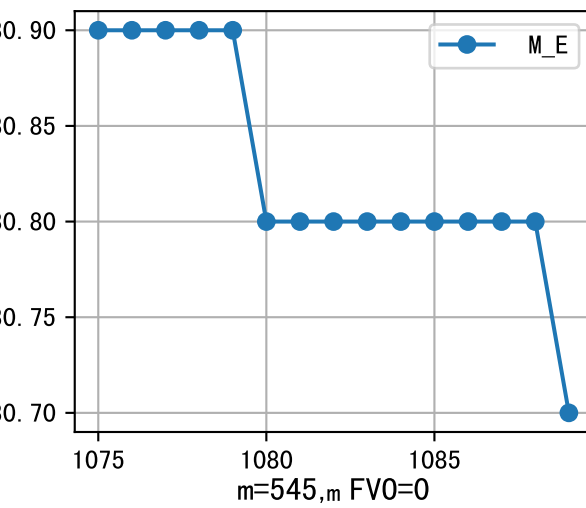
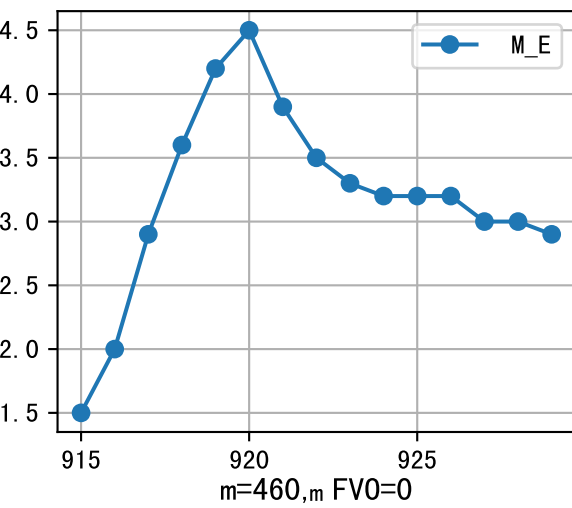
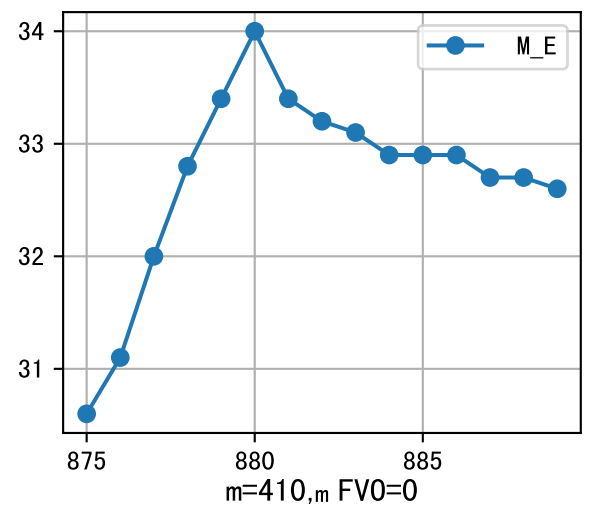
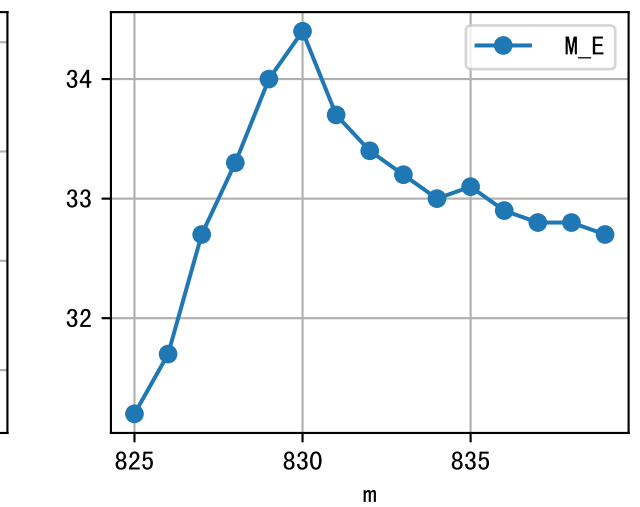
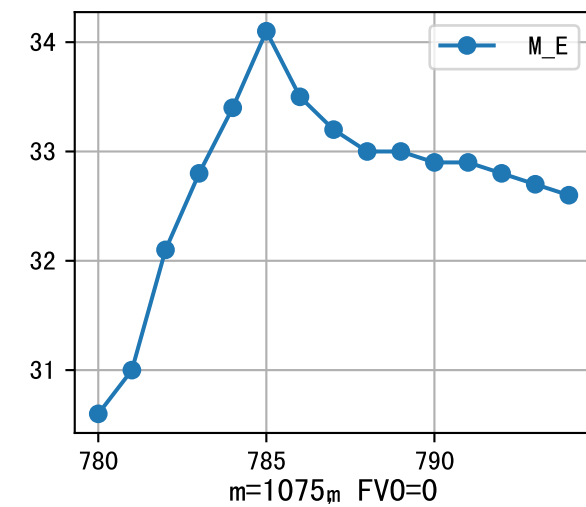
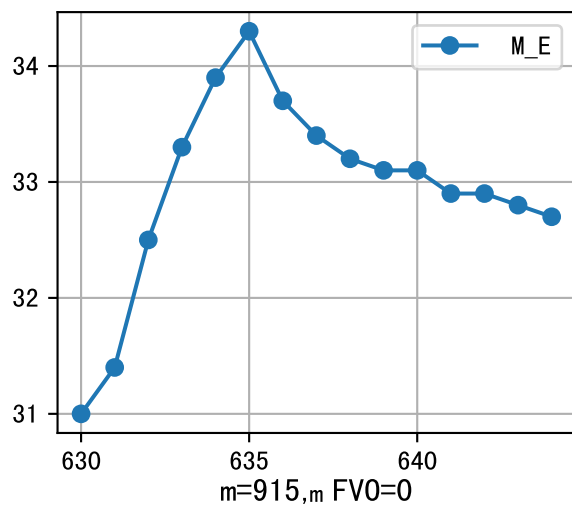
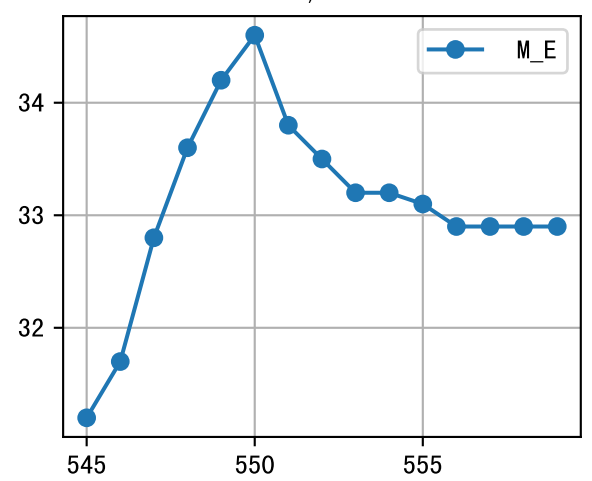
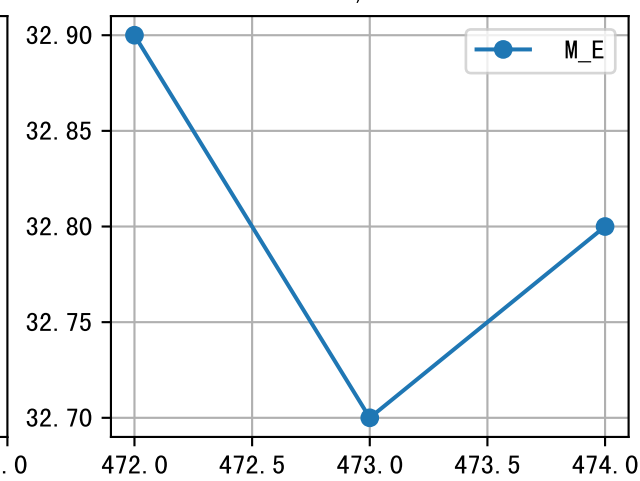
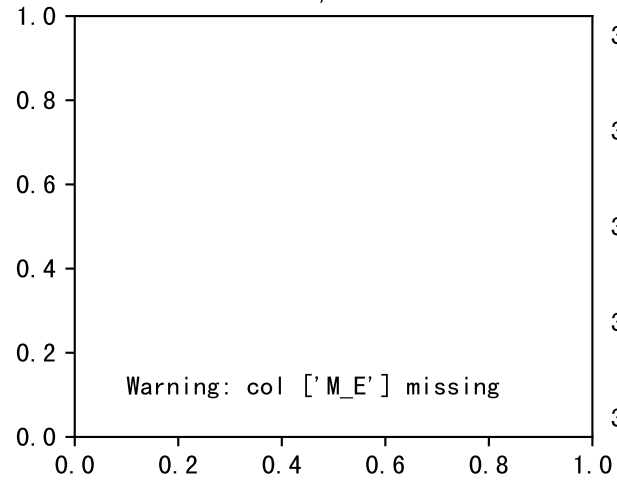
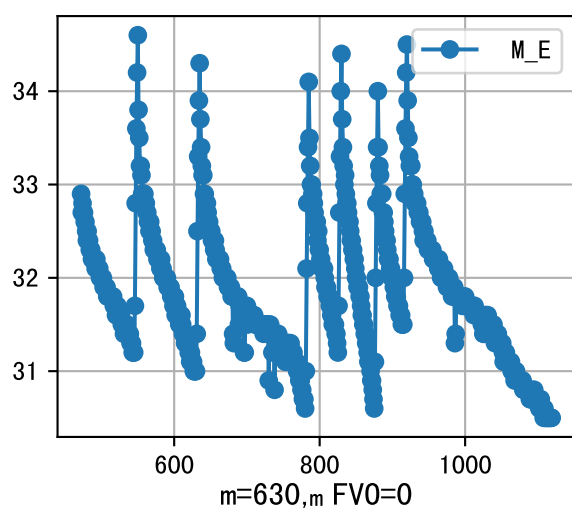




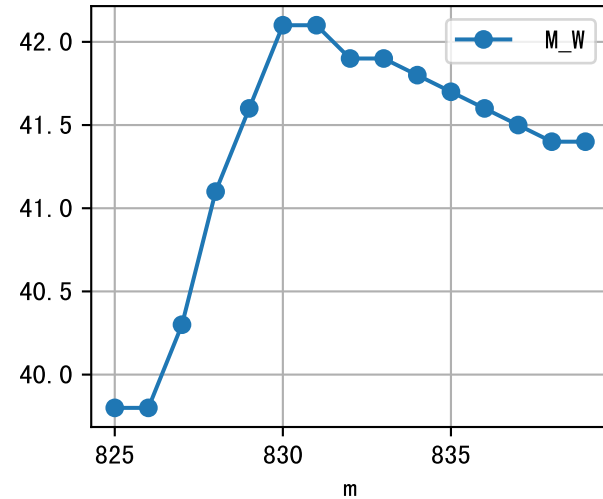
| 时间    | 灌溉时长(秒)     | 灌溉量(毫升/株) | 灌溉总量(方/次) | 天气 | 注释                  |
|-------|-------------|-----------|-----------|----|---------------------|
| 05:50 | 283         | 150.0     | 2.888     | 阴  | 假设@05:50 自动（未用传感器）  |
| 06:50 | 283         | 150.0     | 2.888     | 多云 | 假设@06:50 自动（未用传感器）  |
| 07:50 | 283         | 150.0     | 2.888     | 多云 | 假设@07:50 自动（未用传感器）  |
| 08:50 | 283         | 150.0     | 2.888     | 多云 | 假设@08:50 自动（未用传感器）  |
| 10:15 | 283         | 150.0     | 2.888     | 阴  | 假设@10:15 自动（未用传感器）  |
| 12:35 | 283         | 150.0     | 2.888     | 阴  | 假设@12:35 自动（未用传感器）  |
| 13:25 | 283         | 150.0     | 2.888     | 阴  | 假设@13:25 自动（未用传感器）  |
| 14:05 | 283         | 150.0     | 2.888     | 阴  | 假设@14:05 自动（未用传感器）  |
| 14:45 | 283         | 150.0     | 2.888     | 阴  | 假设@14:45 自动（未用传感器）  |
| 15:55 | 283         | 150.0     | 2.888     | 阴  | 假设@15:55 自动（未用传感器）  |
| 总计    | 2830.0（10次） | 1500.0    |           |    | 建议进液EC：2200， PH：5.6 |

施肥机灌溉量与预期值不符（184.0：147.0），可能由于一阀多区不均匀  
默认实际灌溉147.0 ml.  
模型建议今天进液PH 5.6，由于施肥机不支持自动调控PH，请手动调整  
进回液EC差(1760.0 vs 4987.0) 过高  
模型建议今天进液EC 2200.0

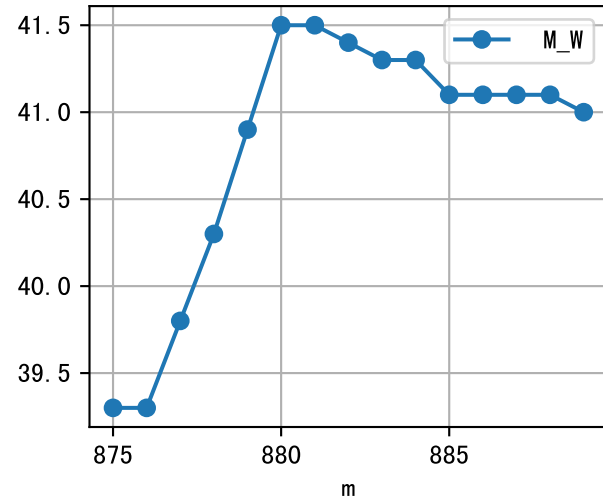




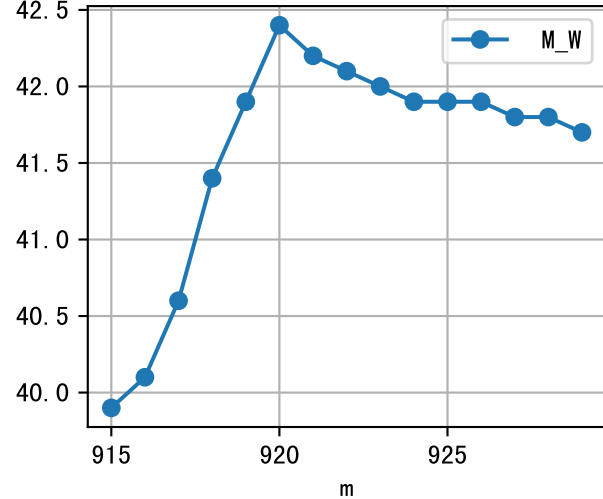
m=825, FV0=0



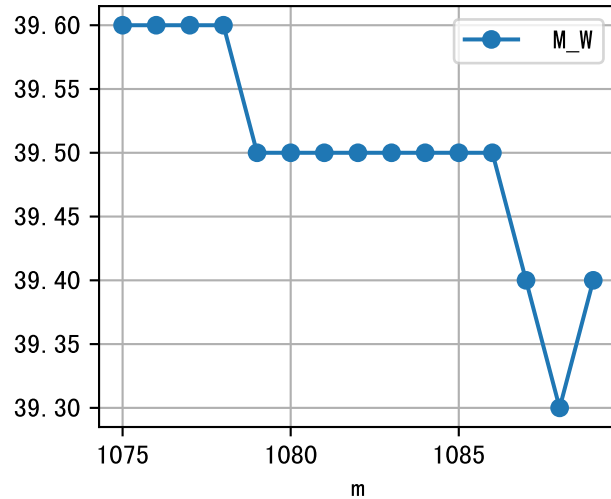
m=875, FV0=0

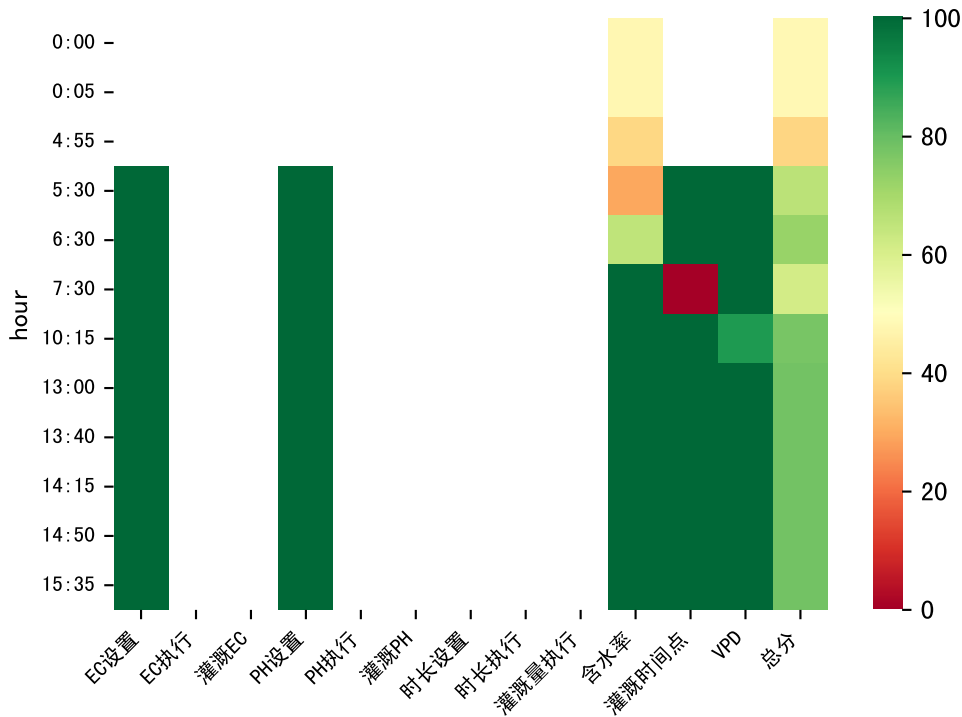


m=915, FV0=0



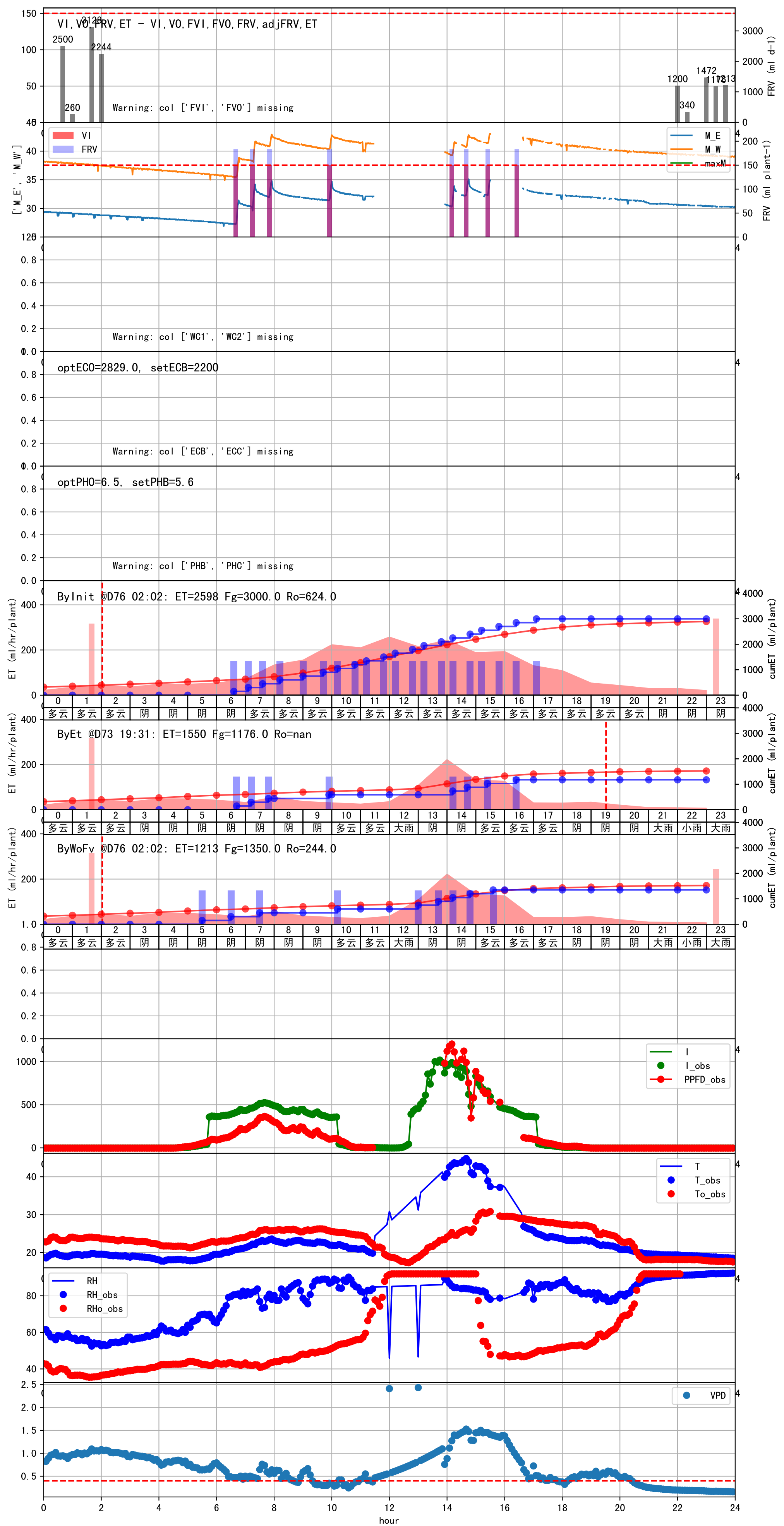
m=1075, FV0=0



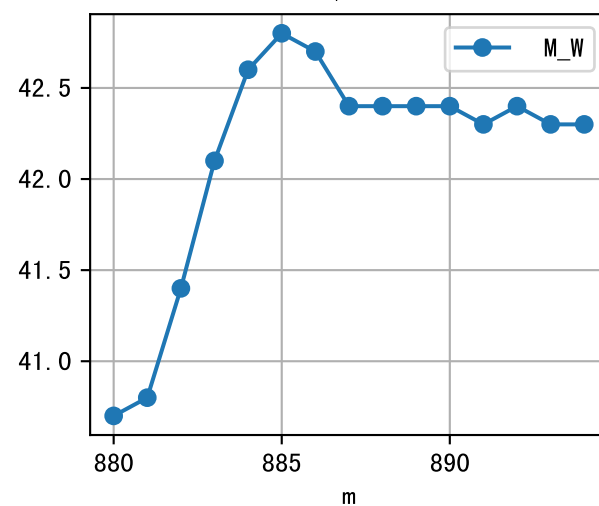
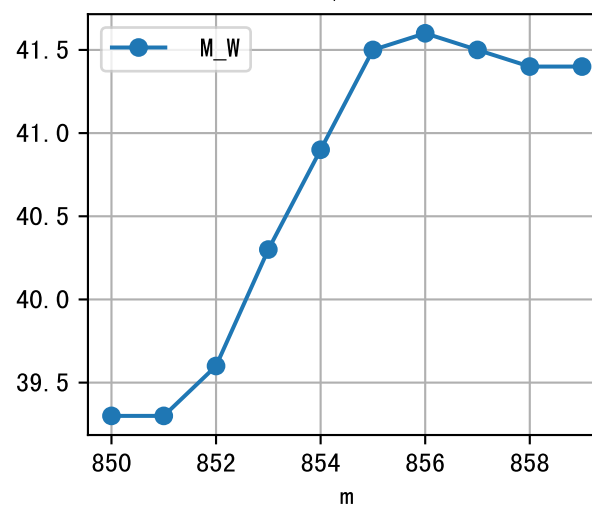
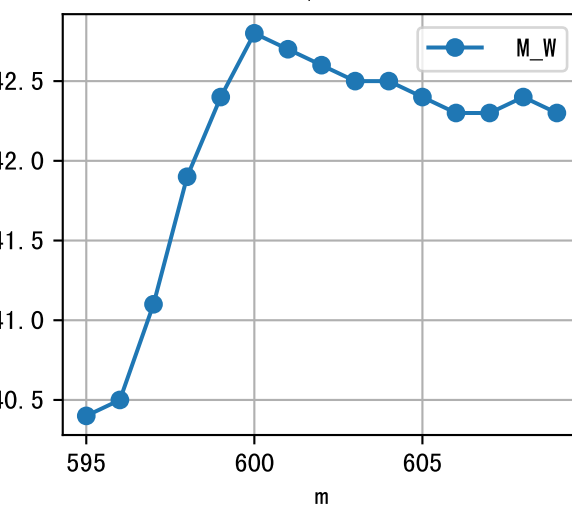
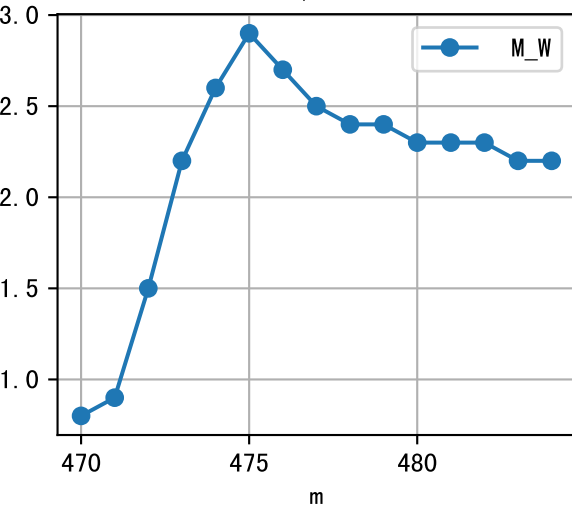
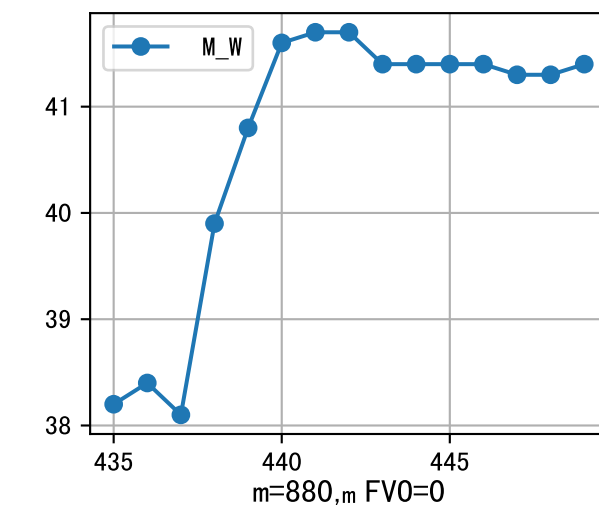
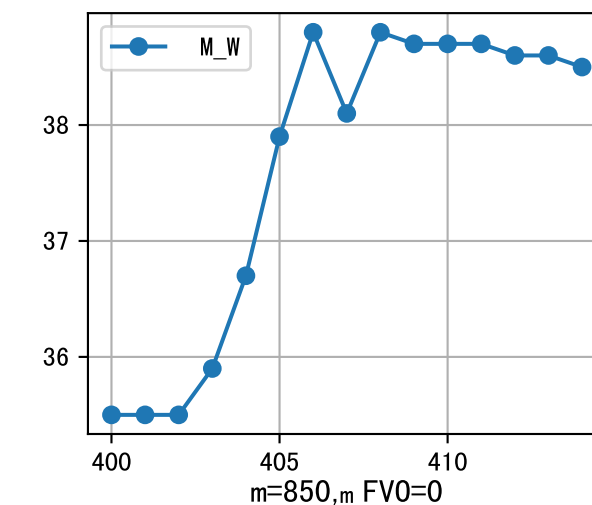
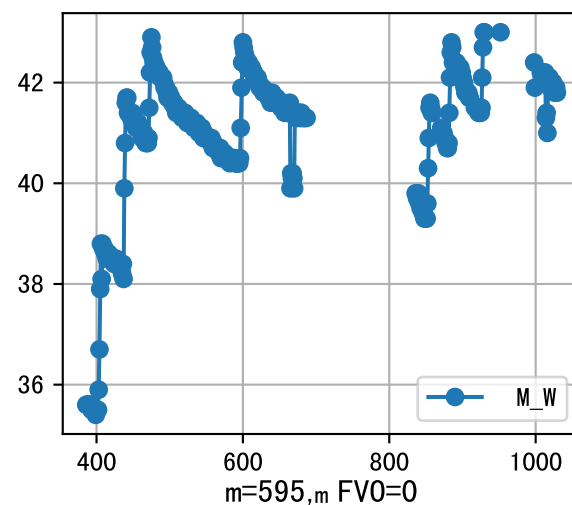
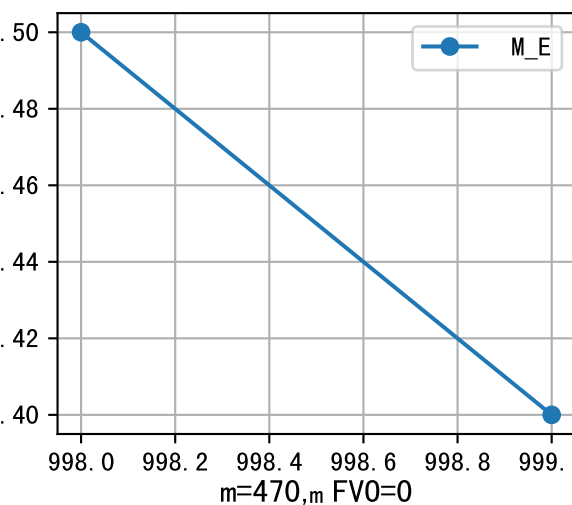
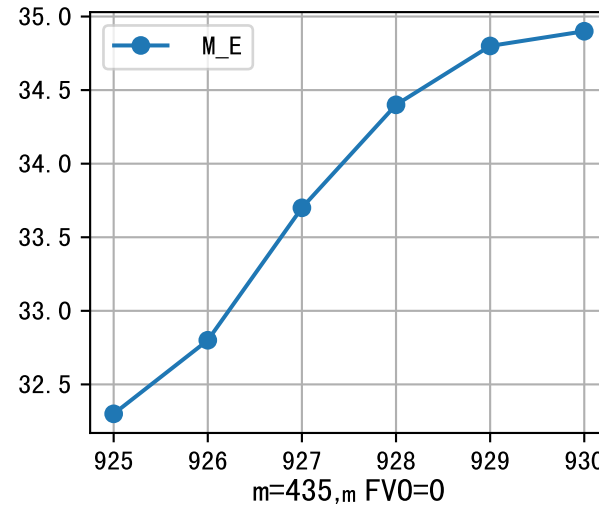
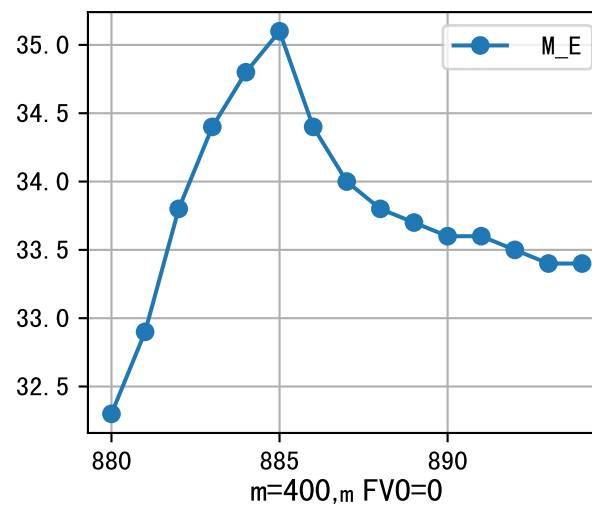
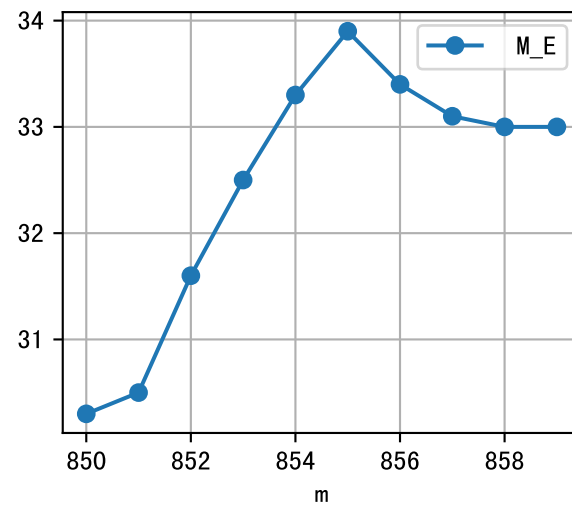
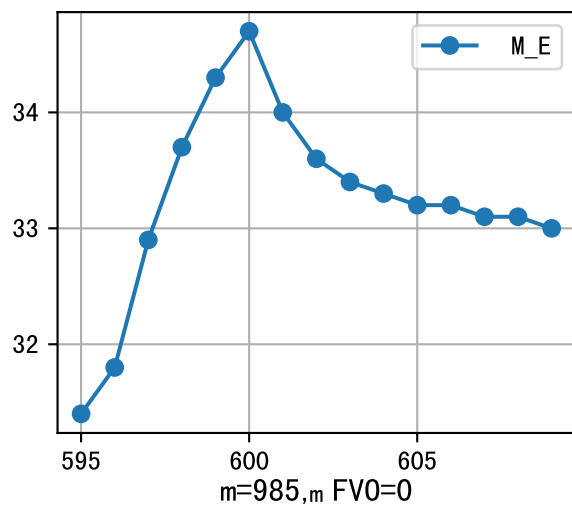
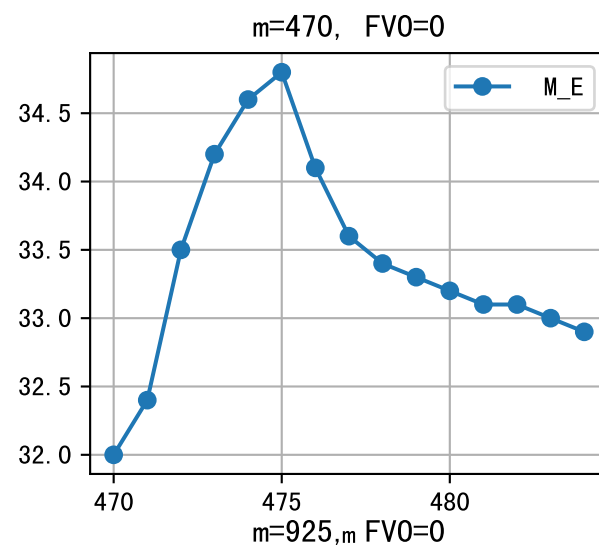
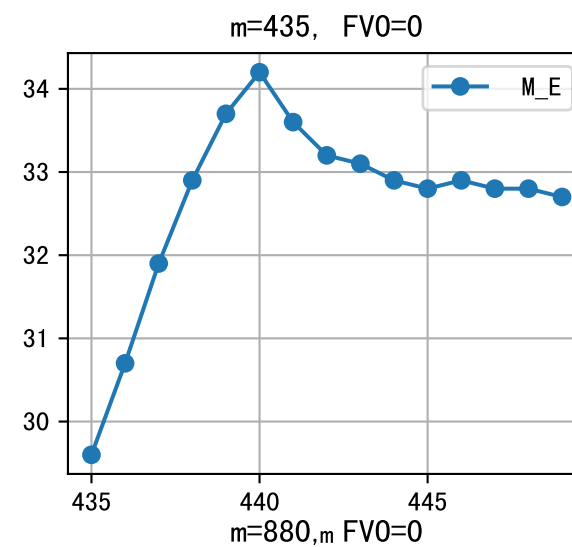
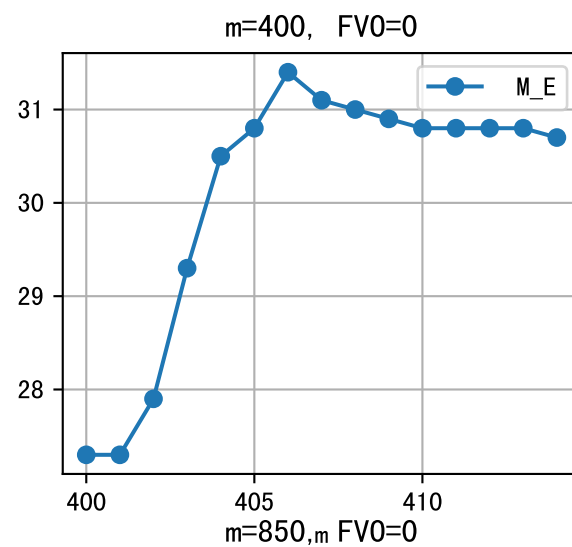
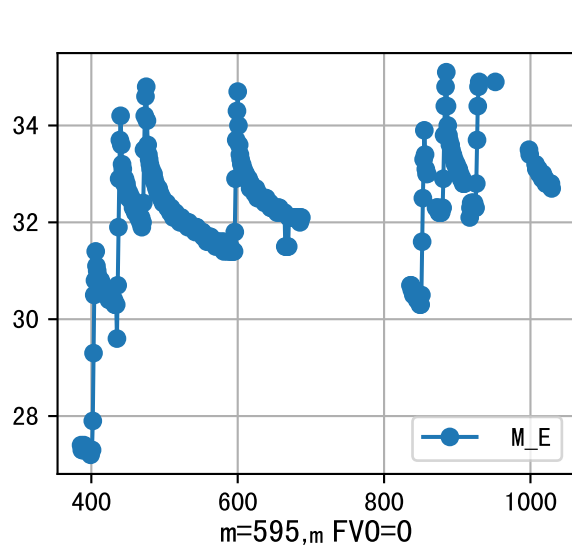


| 时间    | 灌溉时长(秒)     | 灌溉量(毫升/株) | 灌溉总量(方/次) | 天气 | 注释                    |
|-------|-------------|-----------|-----------|----|-----------------------|
| 05:30 | 283         | 150.0     | 2.888     | 阴  | 假设@05:30 自动 (未用传感器)   |
| 06:30 | 283         | 150.0     | 2.888     | 阴  | 假设@06:30 自动 (未用传感器)   |
| 07:30 | 283         | 150.0     | 2.888     | 阴  | 假设@07:30 自动 (未用传感器)   |
| 10:15 | 283         | 150.0     | 2.888     | 多云 | 假设@10:15 自动 (未用传感器)   |
| 13:00 | 283         | 150.0     | 2.888     | 阴  | 假设@13:00 自动 (未用传感器)   |
| 13:40 | 283         | 150.0     | 2.888     | 阴  | 假设@13:40 自动 (未用传感器)   |
| 14:15 | 283         | 150.0     | 2.888     | 阴  | 假设@14:15 自动 (未用传感器)   |
| 14:50 | 283         | 150.0     | 2.888     | 阴  | 假设@14:50 自动 (未用传感器)   |
| 15:35 | 283         | 150.0     | 2.888     | 多云 | 假设@15:35 自动 (未用传感器)   |
| 总计    | 2547.0 (9次) | 1350.0    |           |    | 建议进液EC: 2200, PH: 5.6 |

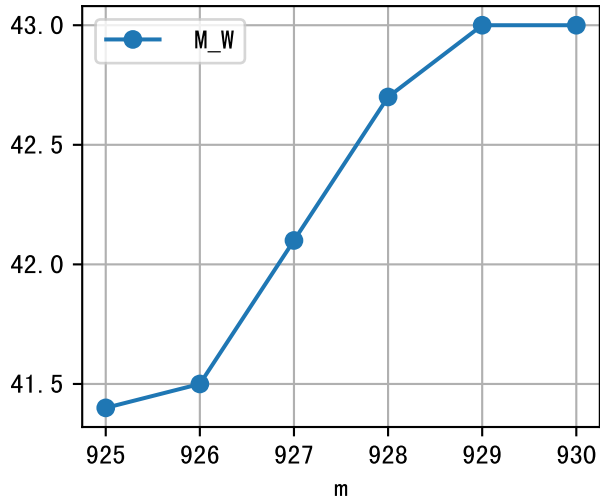
施肥机灌溉量与预期值不符 (184.0 : 147.0)，可能由于一阀多区不均匀  
默认实际灌溉147.0 ml.  
large discrepancy for begining water status (316:21.0), set to 316 ml.  
模型建议今天进液PH 5.6, 由于施肥机不支持自动调控PH, 请手动调整  
进回液EC差(1803.0 vs 5297.0) 过高  
模型建议今天进液EC 2200.0



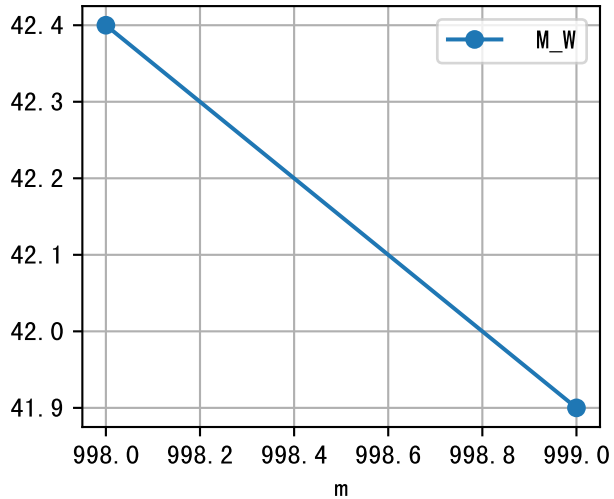


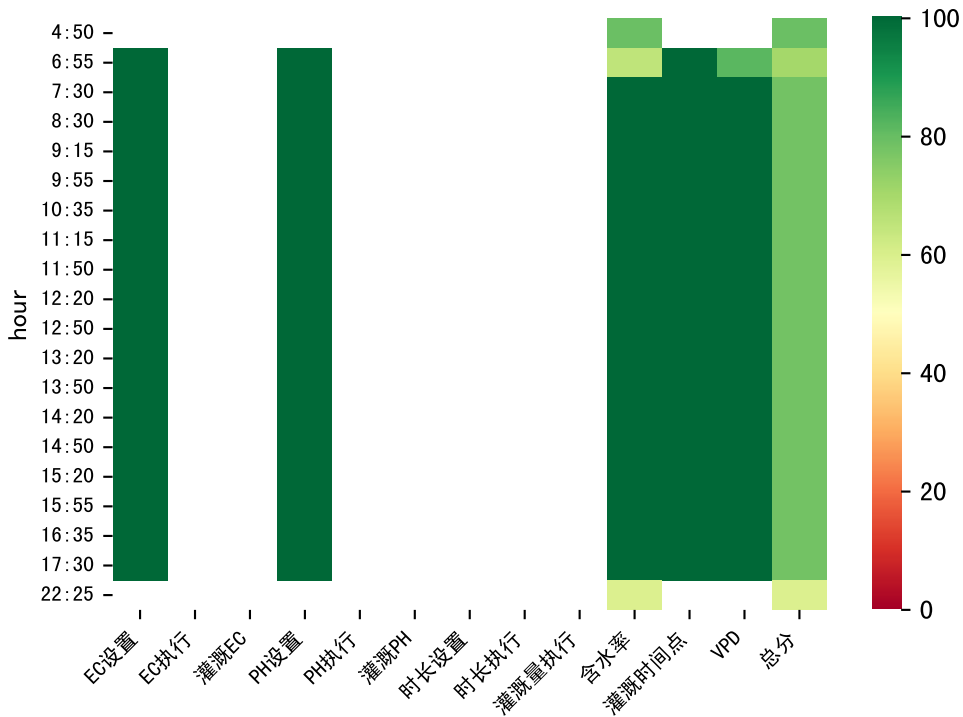


$m=925$ ,  $FV0=0$



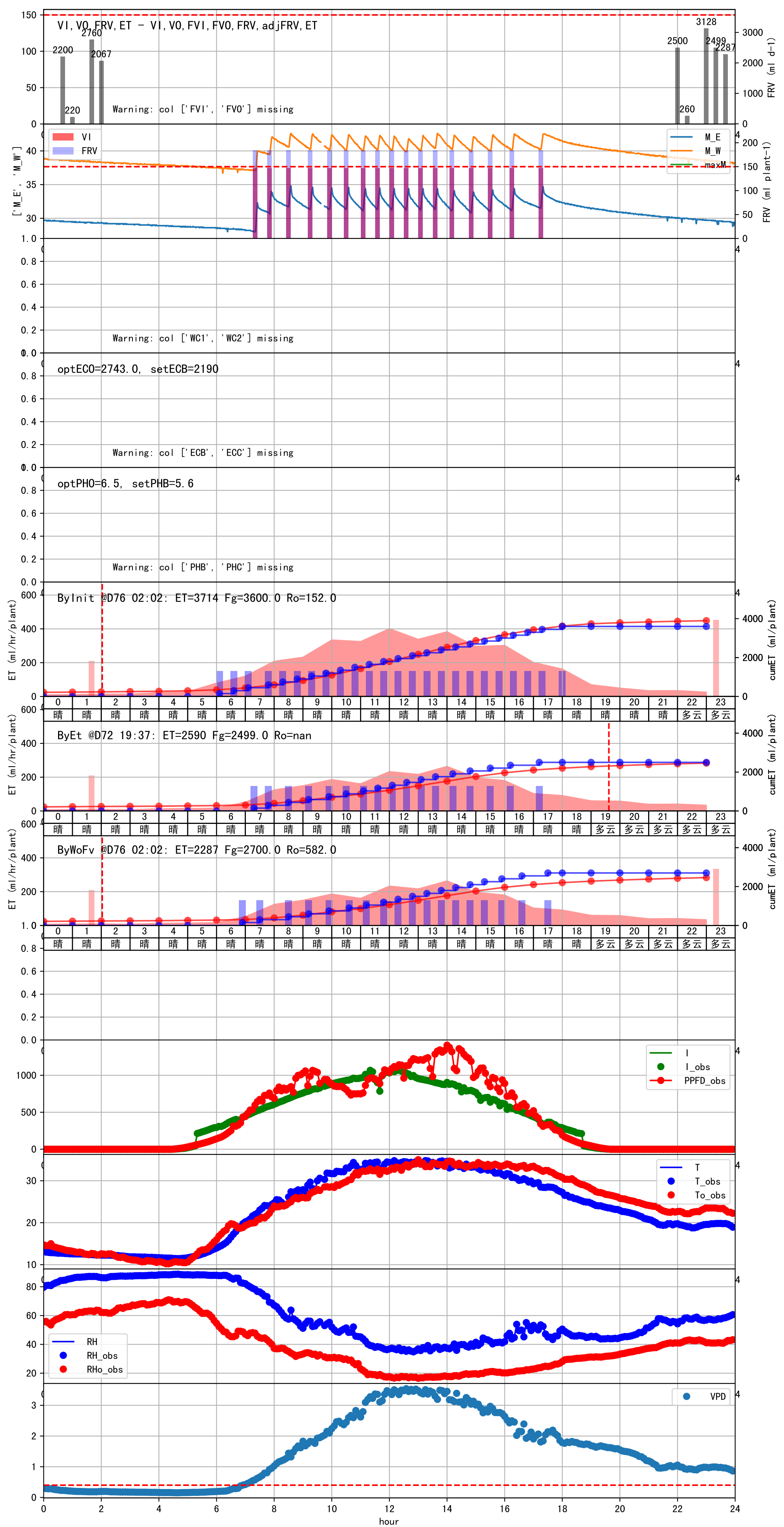
$m=985$ ,  $FV0=0$

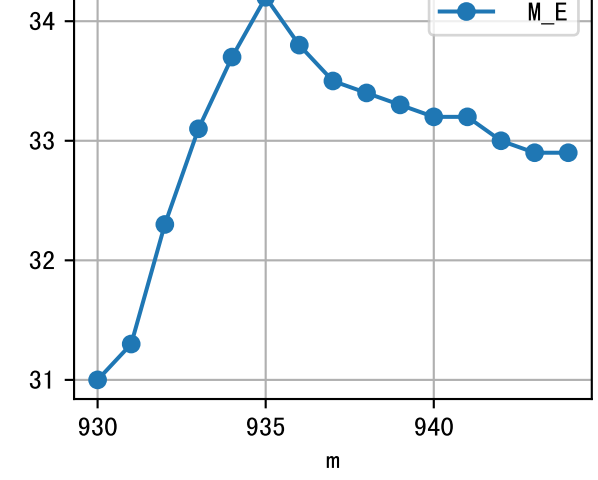
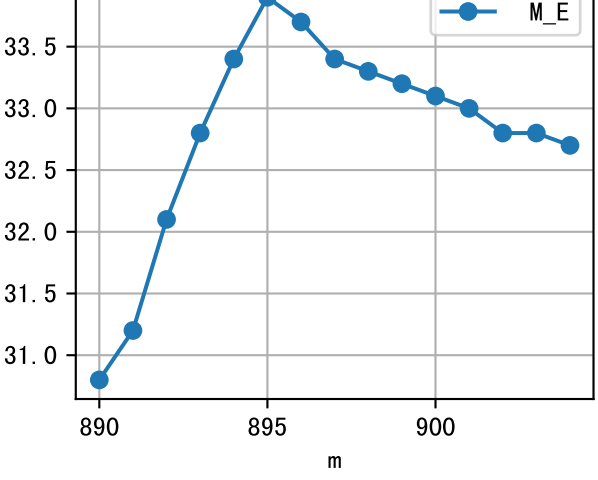
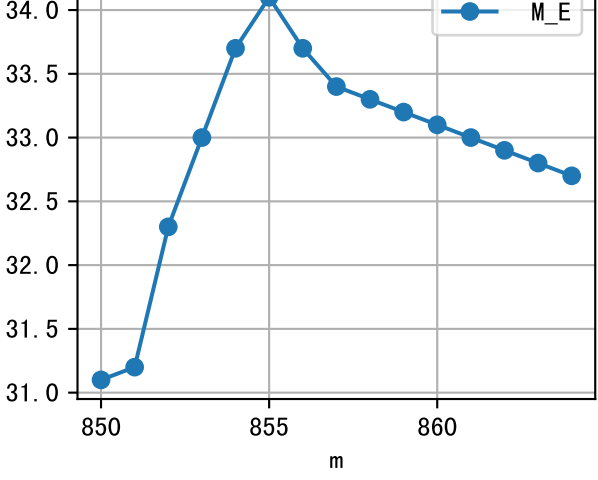
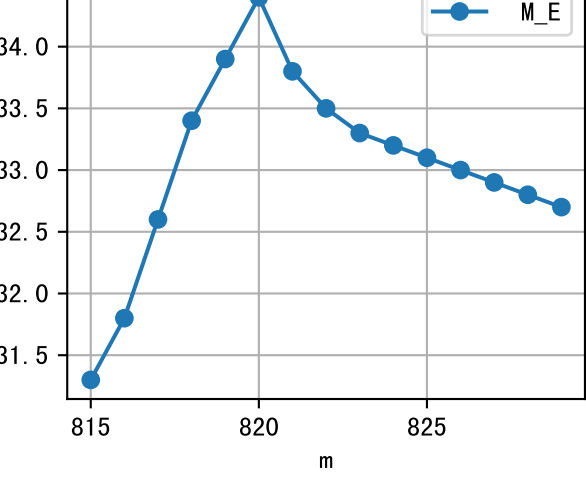
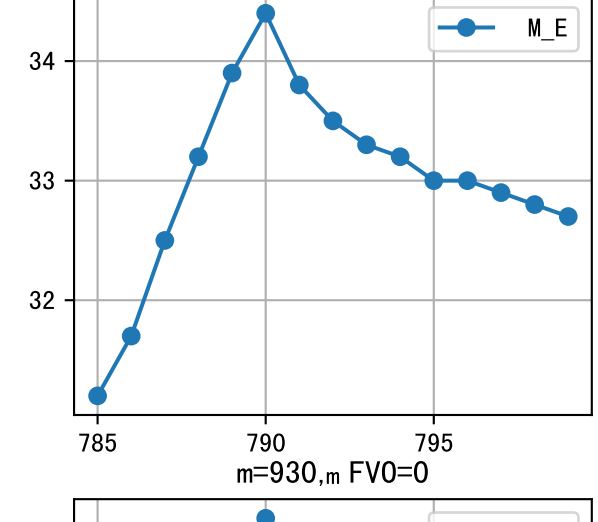
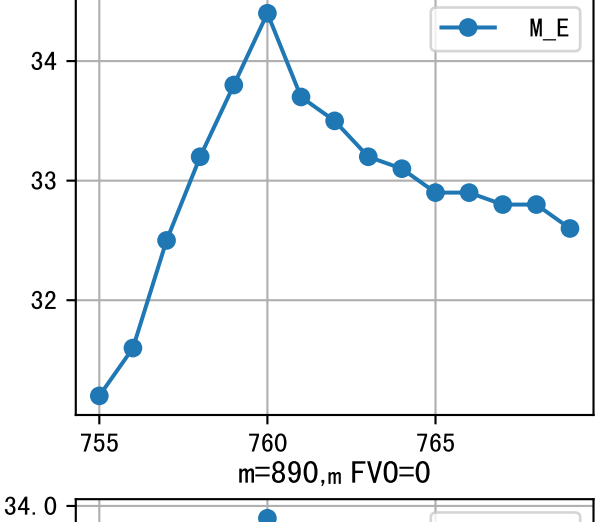
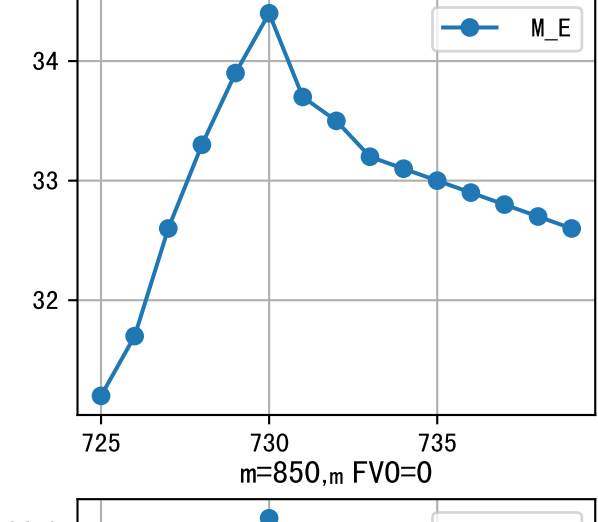
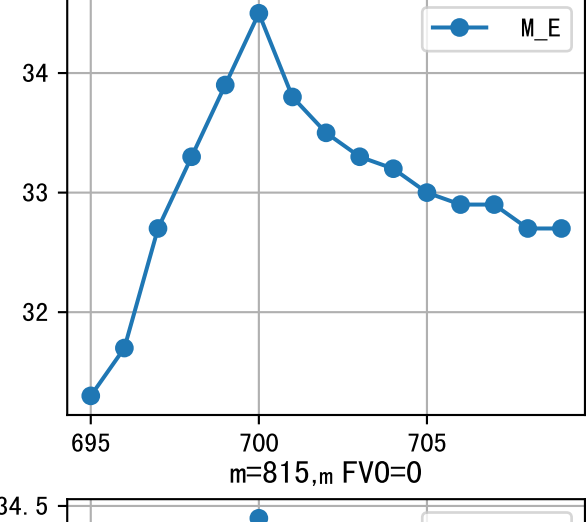
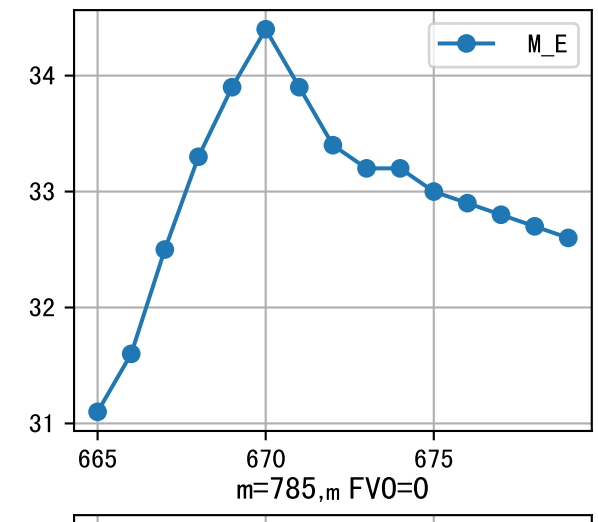
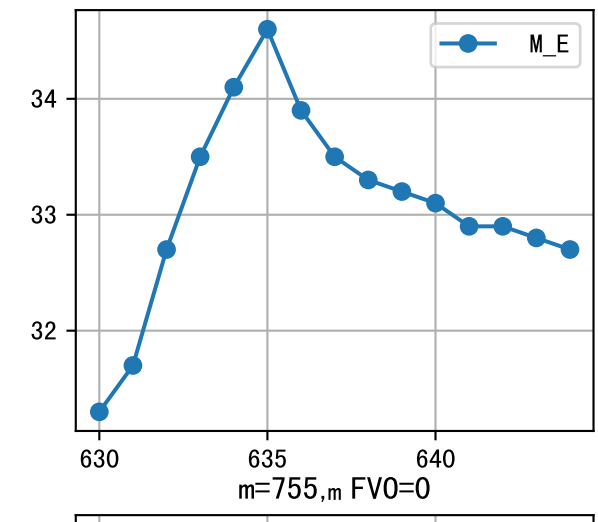
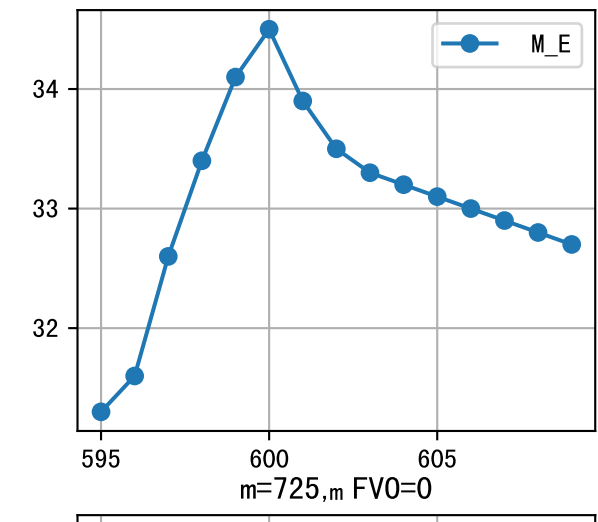
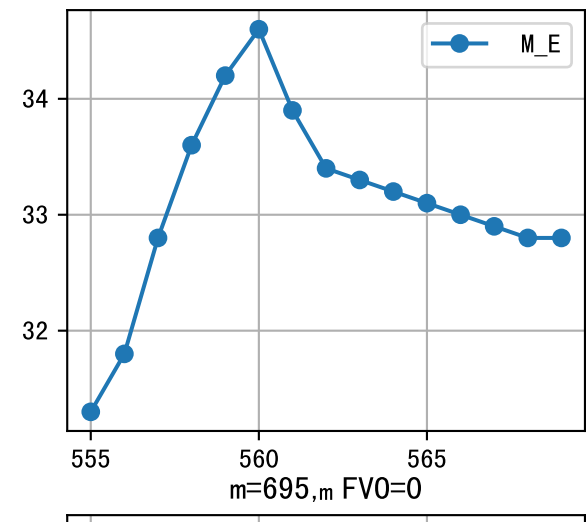
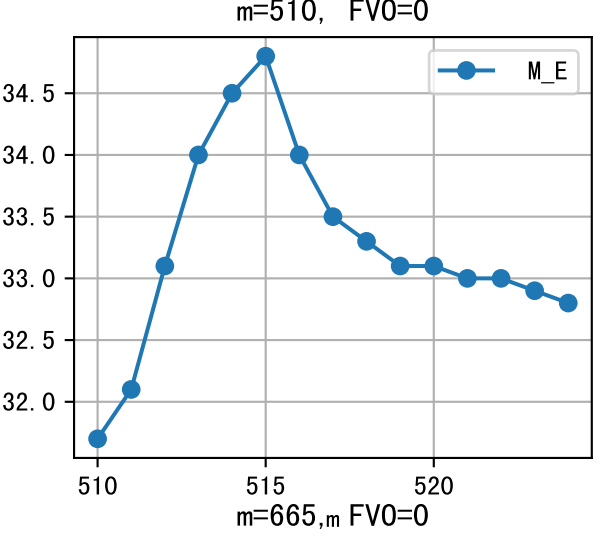
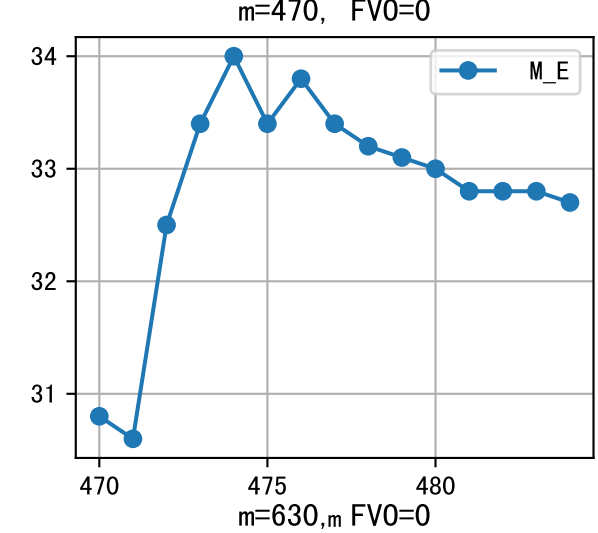
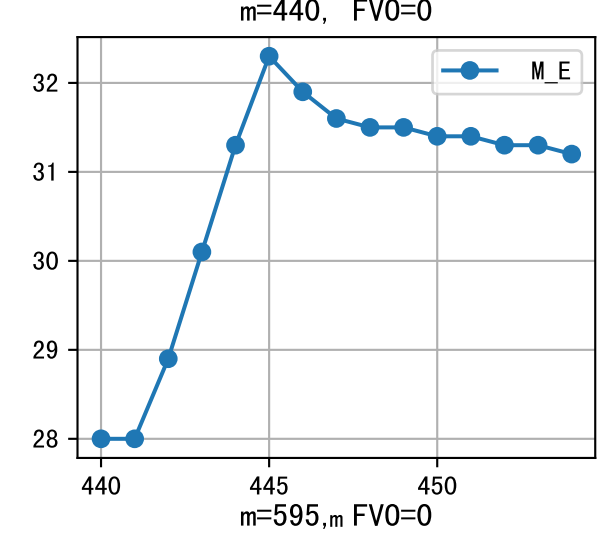
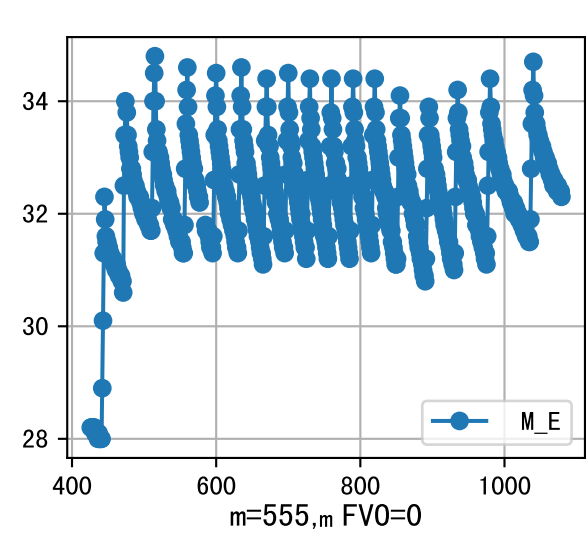


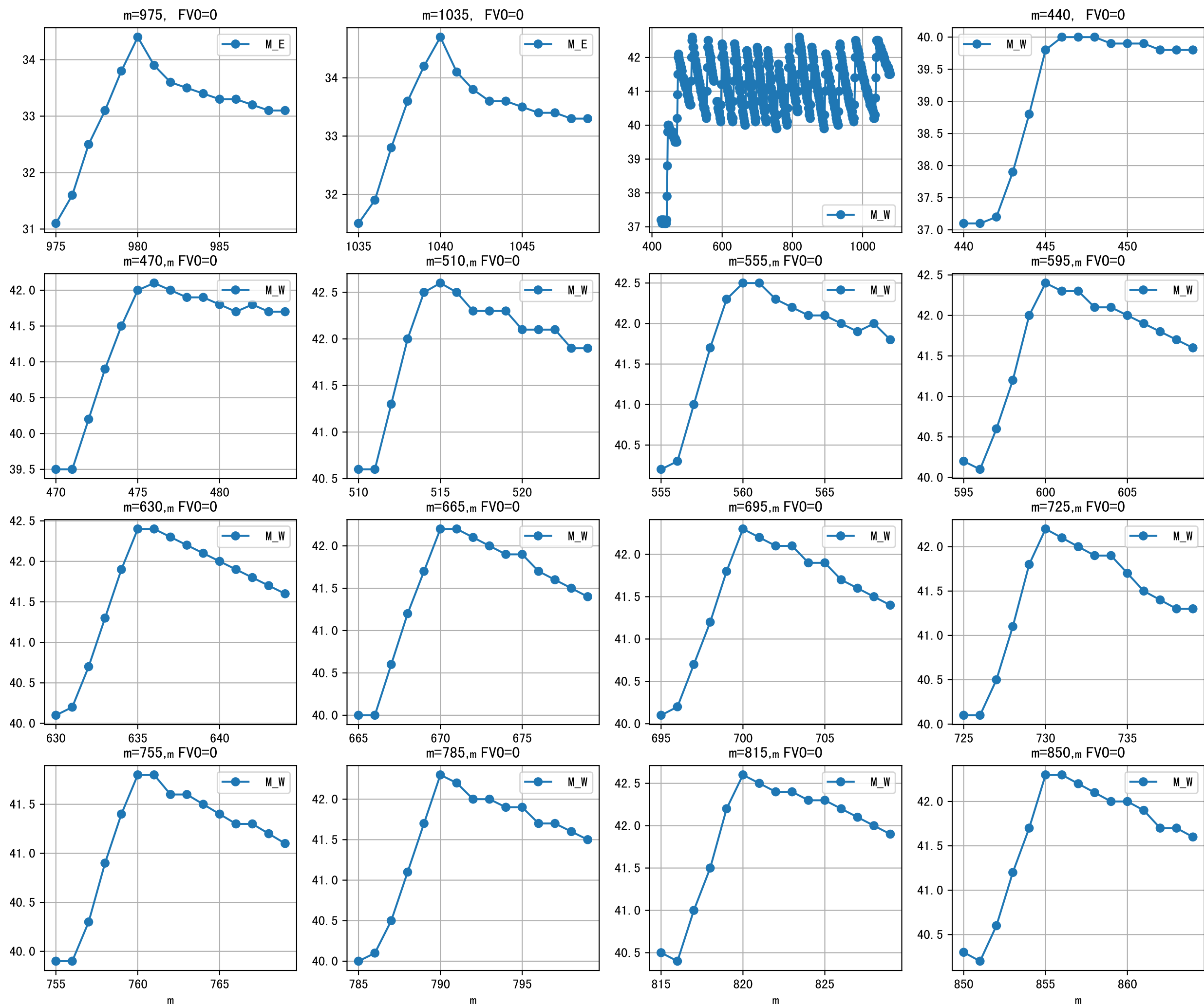


| 时间    | 灌溉时长(秒)      | 灌溉量(毫升/株) | 灌溉总量(方/次) | 天气 | 注释                    |
|-------|--------------|-----------|-----------|----|-----------------------|
| 06:55 | 283          | 150.0     | 2.888     | 晴  | 假设@06:55 自动 (未用传感器)   |
| 07:30 | 283          | 150.0     | 2.888     | 晴  | 假设@07:30 自动 (未用传感器)   |
| 08:30 | 283          | 150.0     | 2.888     | 晴  | 假设@08:30 自动 (未用传感器)   |
| 09:15 | 283          | 150.0     | 2.888     | 晴  | 假设@09:15 自动 (未用传感器)   |
| 09:55 | 283          | 150.0     | 2.888     | 晴  | 假设@09:55 自动 (未用传感器)   |
| 10:35 | 283          | 150.0     | 2.888     | 晴  | 假设@10:35 自动 (未用传感器)   |
| 11:15 | 283          | 150.0     | 2.888     | 晴  | 假设@11:15 自动 (未用传感器)   |
| 11:50 | 283          | 150.0     | 2.888     | 晴  | 假设@11:50 自动 (未用传感器)   |
| 12:20 | 283          | 150.0     | 2.888     | 晴  | 假设@12:20 自动 (未用传感器)   |
| 12:50 | 283          | 150.0     | 2.888     | 晴  | 假设@12:50 自动 (未用传感器)   |
| 13:20 | 283          | 150.0     | 2.888     | 晴  | 假设@13:20 自动 (未用传感器)   |
| 13:50 | 283          | 150.0     | 2.888     | 晴  | 假设@13:50 自动 (未用传感器)   |
| 14:20 | 283          | 150.0     | 2.888     | 晴  | 假设@14:20 自动 (未用传感器)   |
| 14:50 | 283          | 150.0     | 2.888     | 晴  | 假设@14:50 自动 (未用传感器)   |
| 15:20 | 283          | 150.0     | 2.888     | 晴  | 假设@15:20 自动 (未用传感器)   |
| 15:55 | 283          | 150.0     | 2.888     | 晴  | 假设@15:55 自动 (未用传感器)   |
| 16:35 | 283          | 150.0     | 2.888     | 晴  | 假设@16:35 自动 (未用传感器)   |
| 17:30 | 283          | 150.0     | 2.888     | 晴  | 假设@17:30 自动 (未用传感器)   |
| 总计    | 5094.0 (18次) | 2700.0    |           |    | 建议进液EC: 2190, PH: 5.6 |

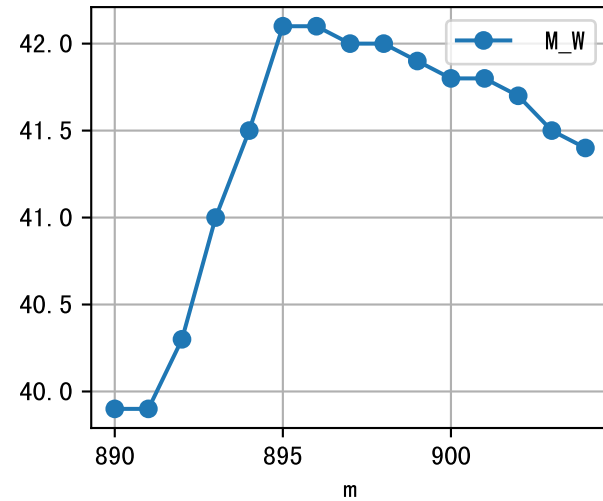
施肥机灌溉量与预期值不符 (184.0 : 147.0), 可能由于一阀多区不均匀  
默认实际灌溉147.0 ml.  
large discrepancy for begining water status (210:12.0), set to 210 ml.  
模型建议今天进液PH 5.6, 由于施肥机不支持自动调控PH, 请手动调整  
回液EC 5667.0 太高, 建议用低EC肥液冲洗基质  
进回液EC差 (1847.0 vs 5667.0) 过高  
模型建议今天进液EC 2194.0



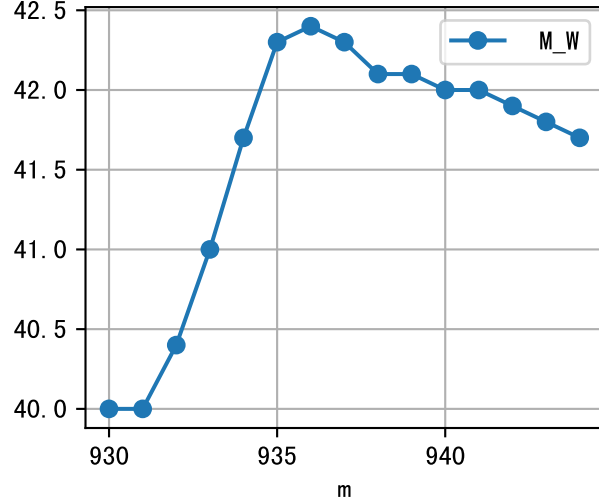




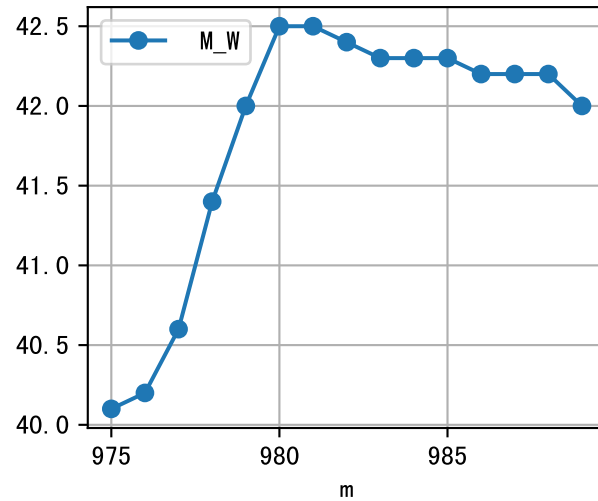
m=890, FV0=0



m=930, FV0=0



m=975, FV0=0



m=1035, FV0=0

