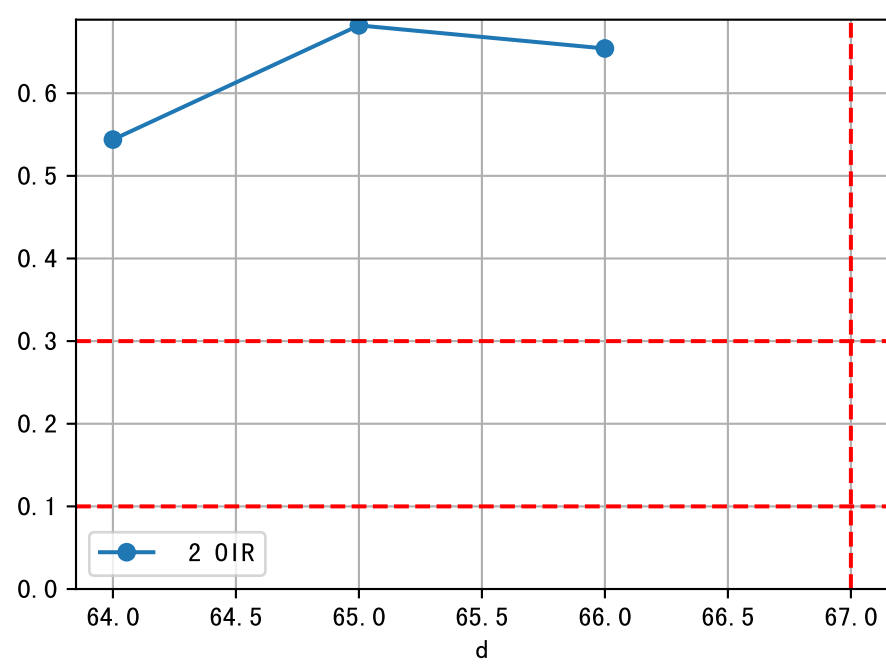
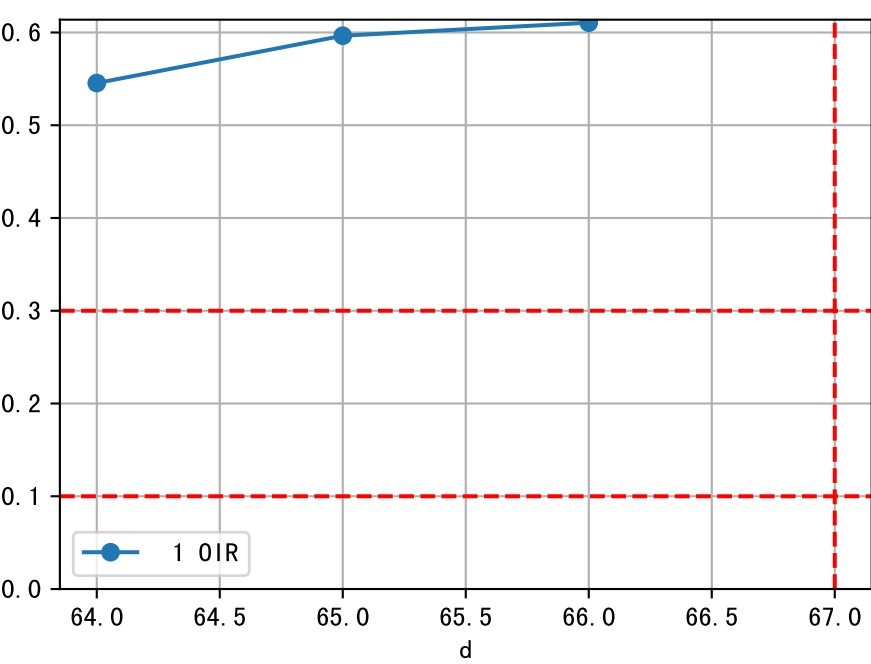
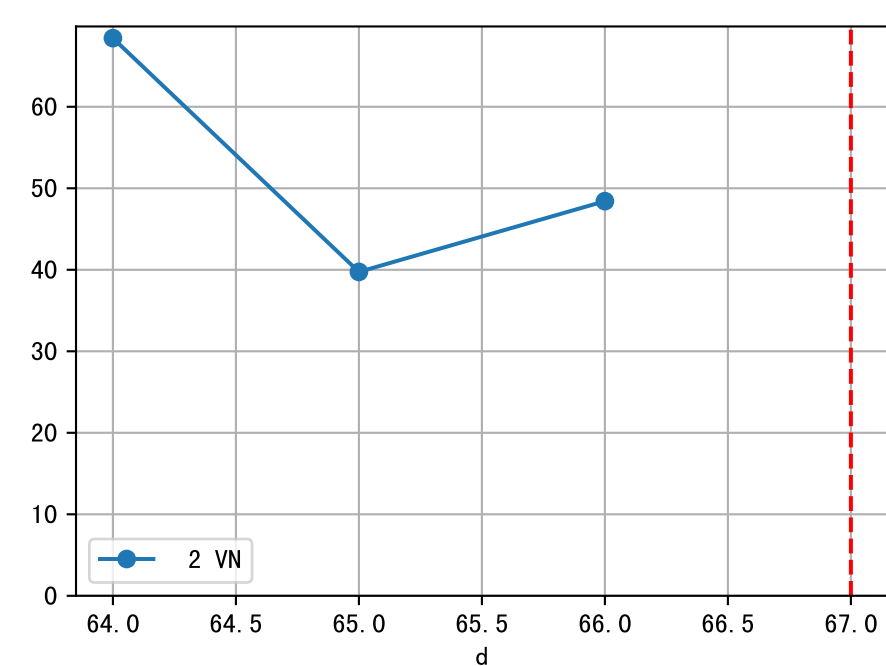
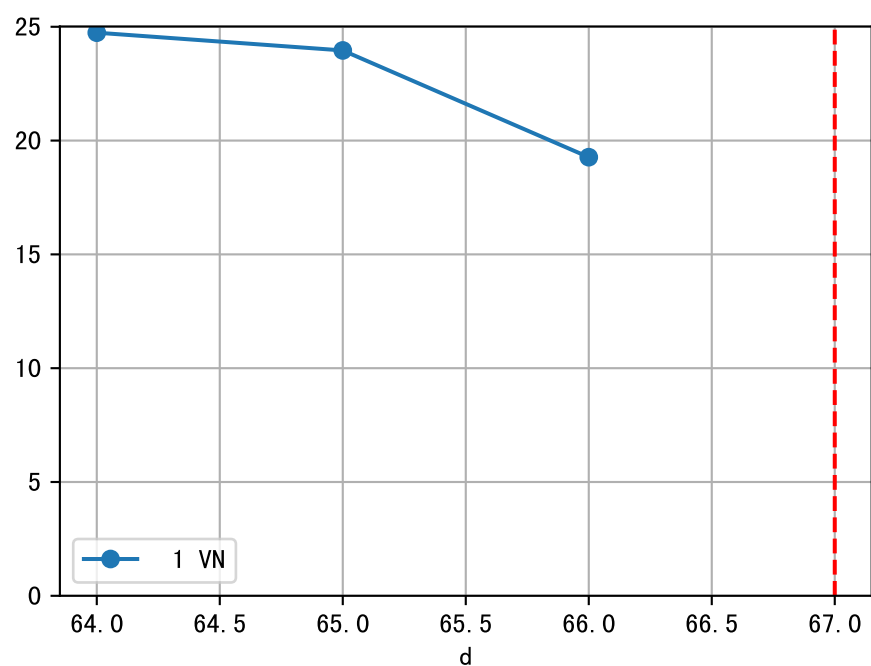
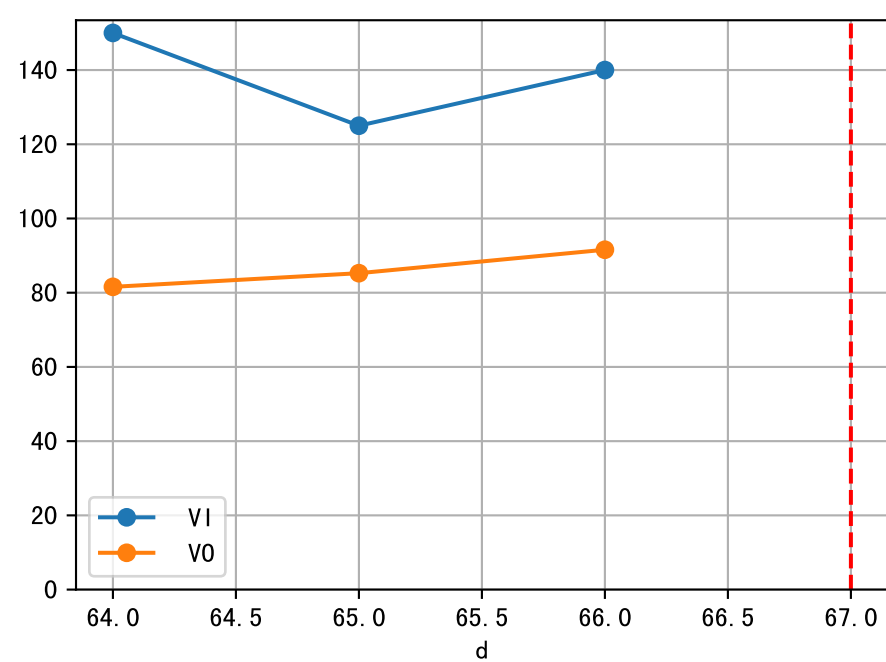
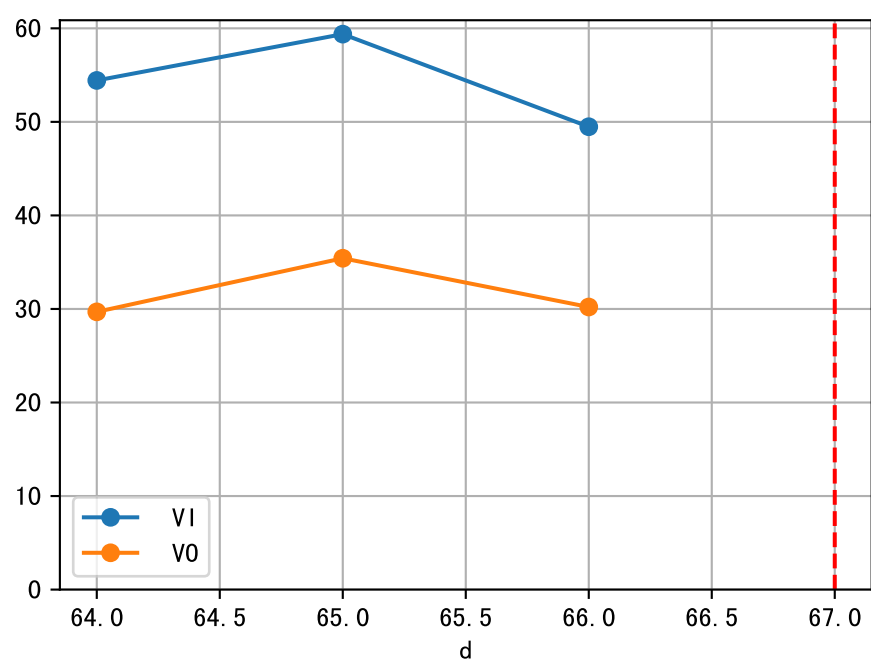
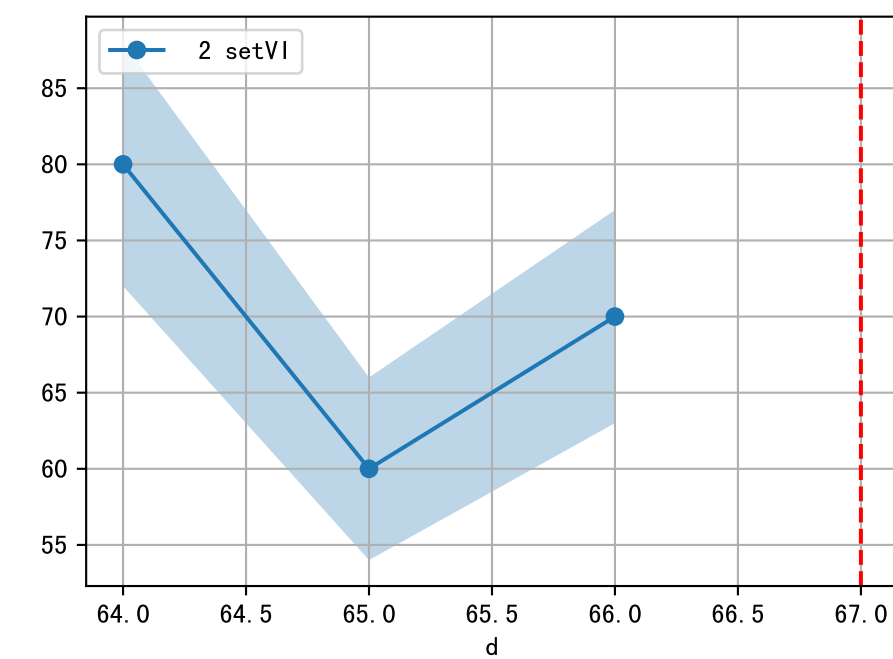
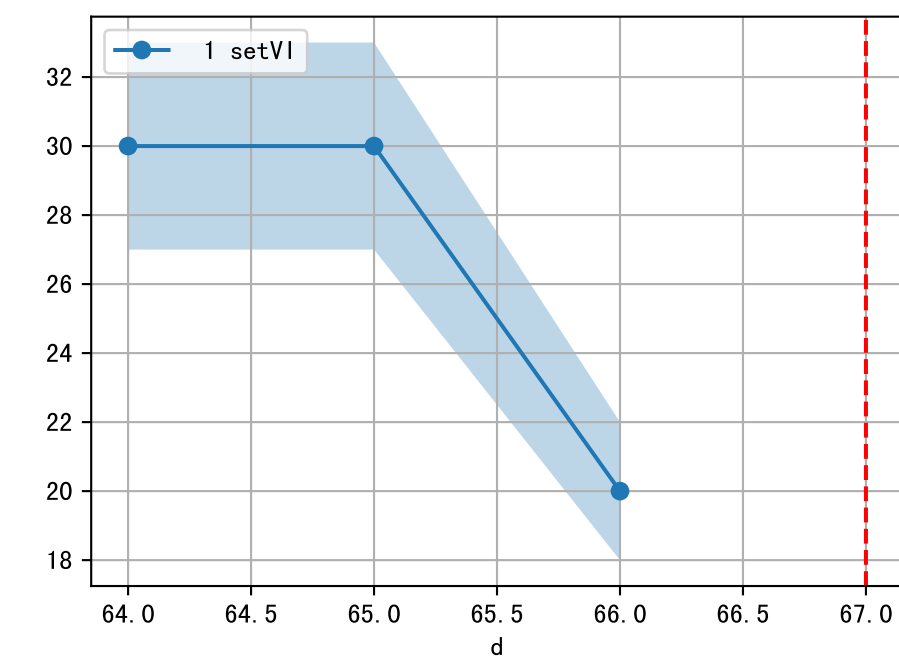
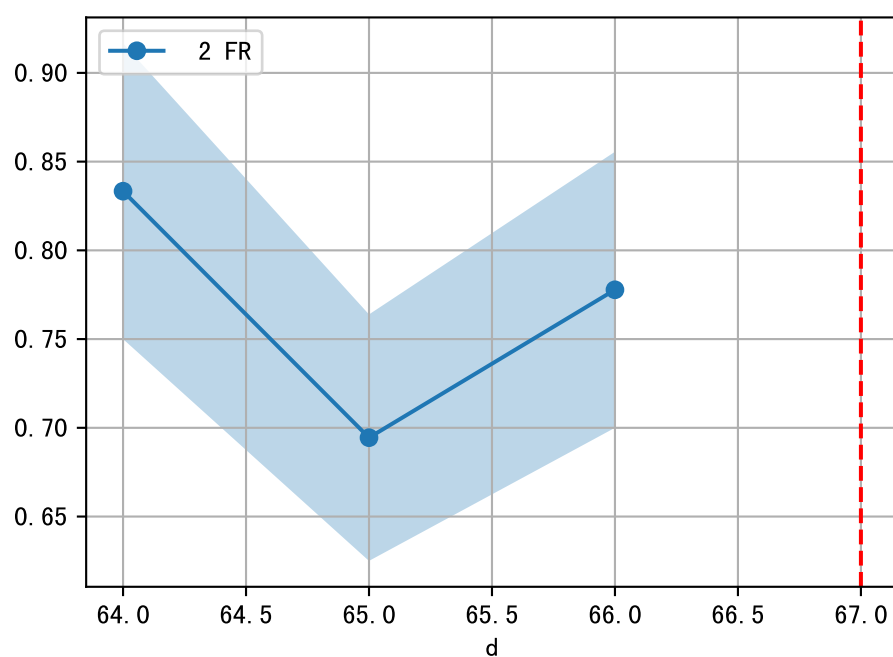
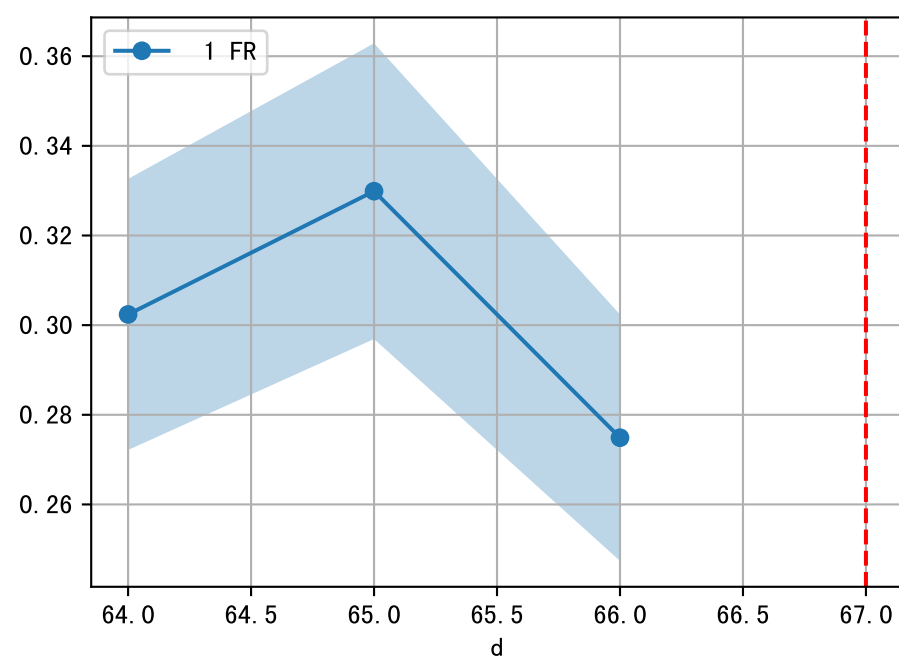
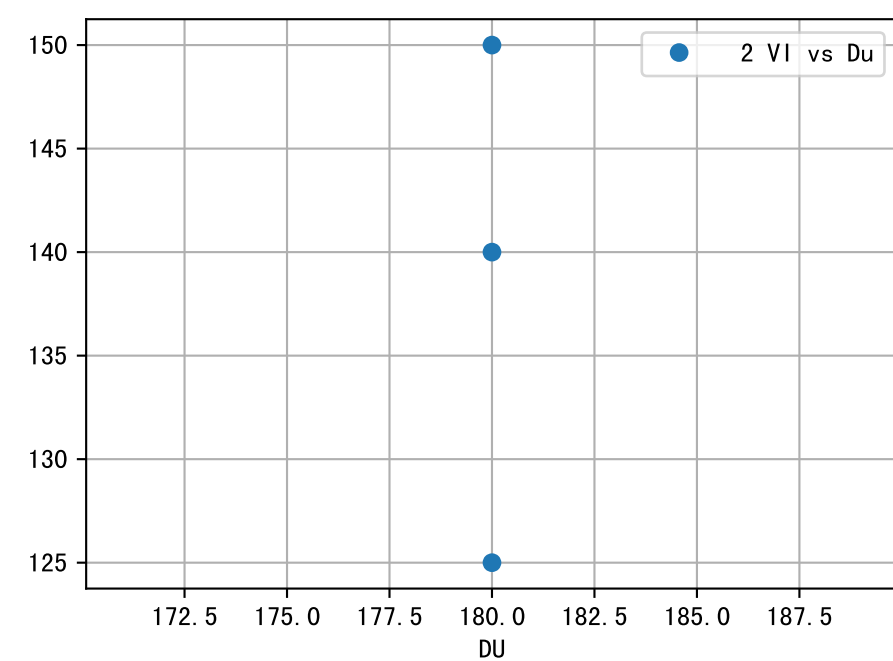
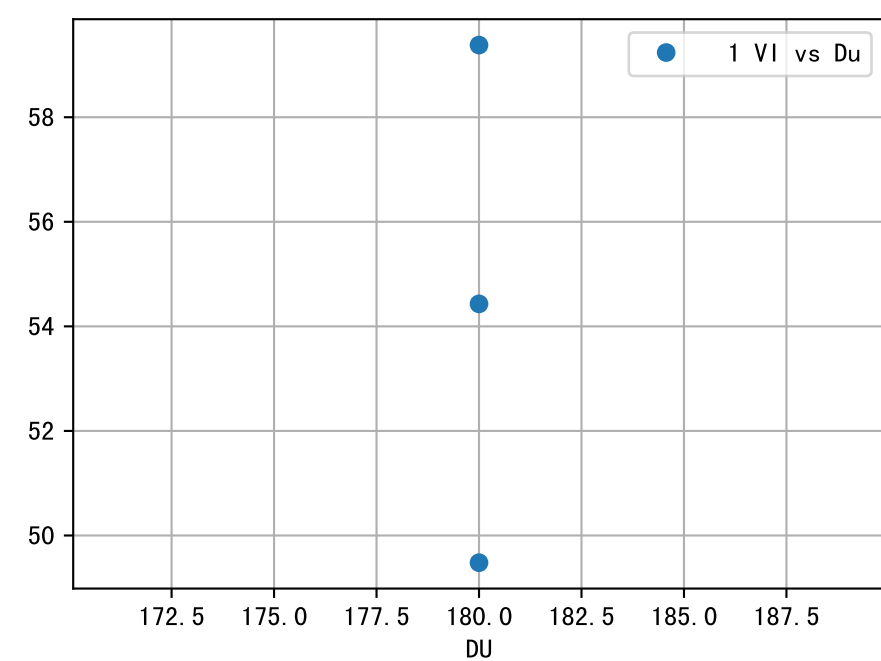
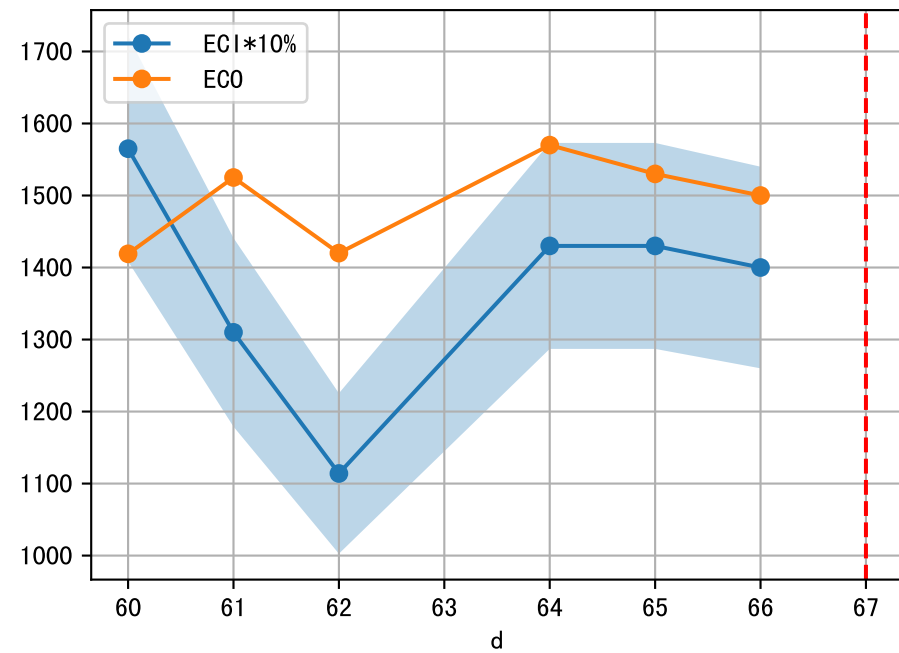


FgArea: [' 1' , ' 2' ]  
SS40 XX6  
2025-01-01 (Day 67)

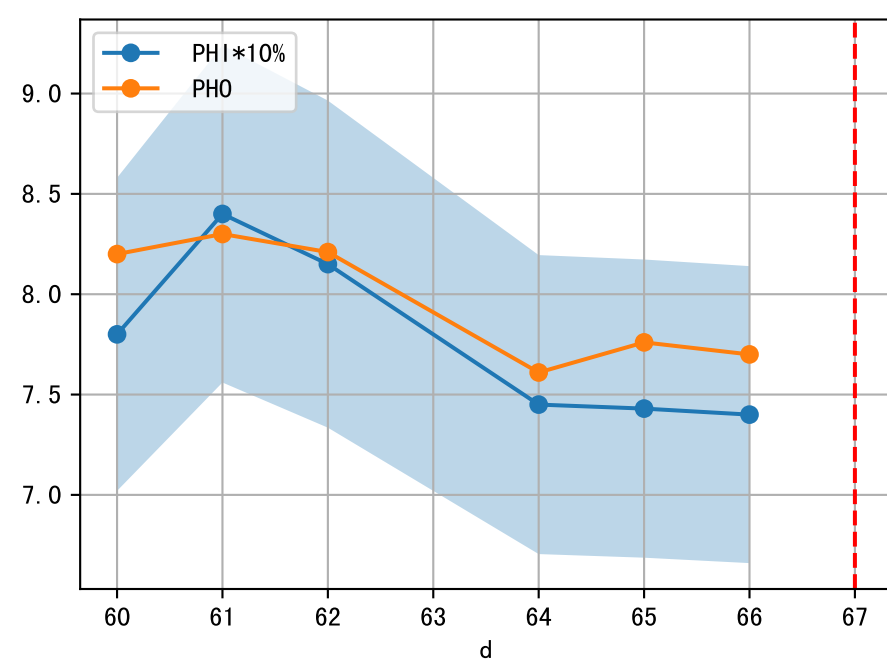
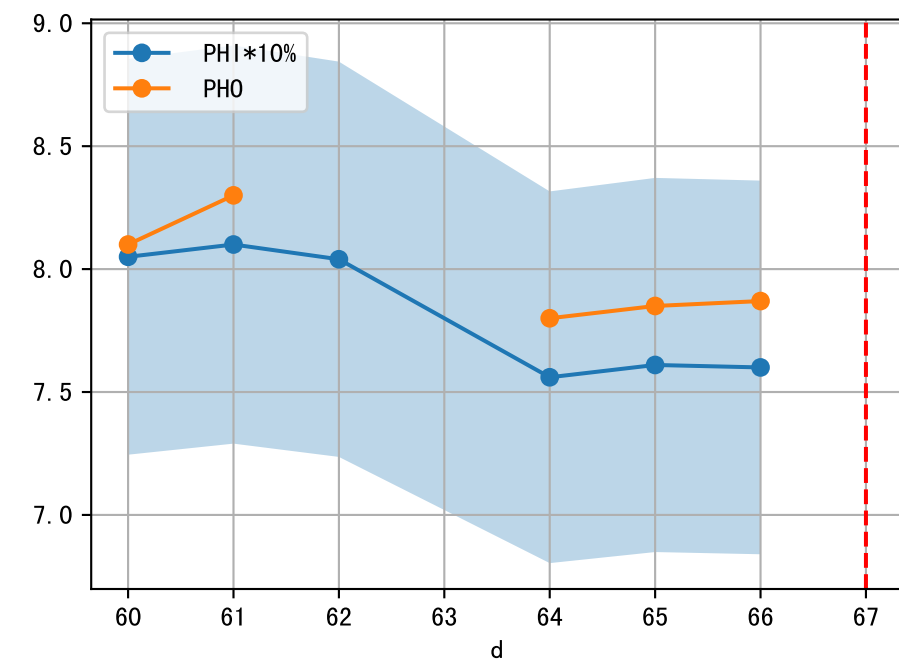
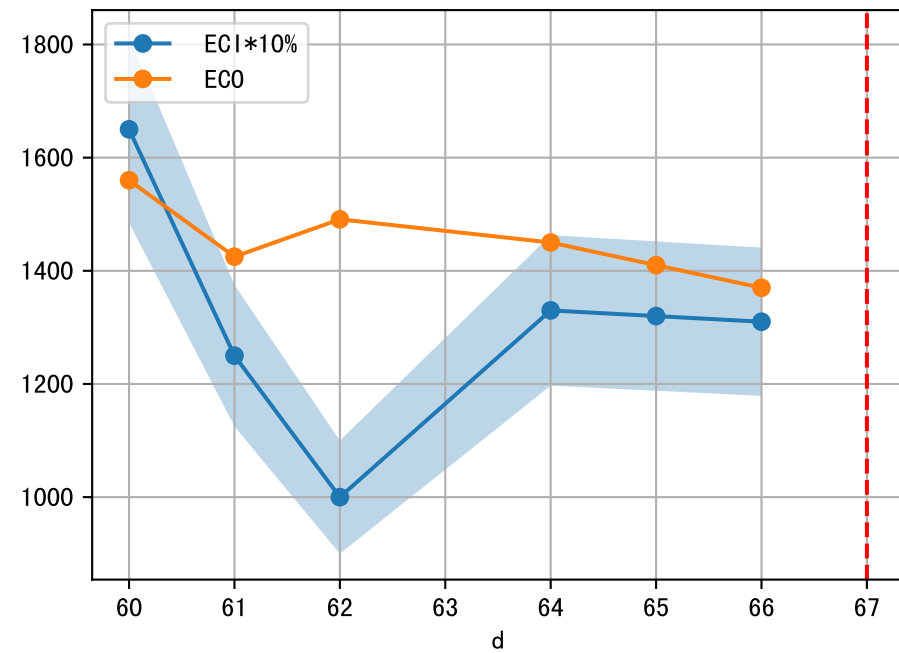




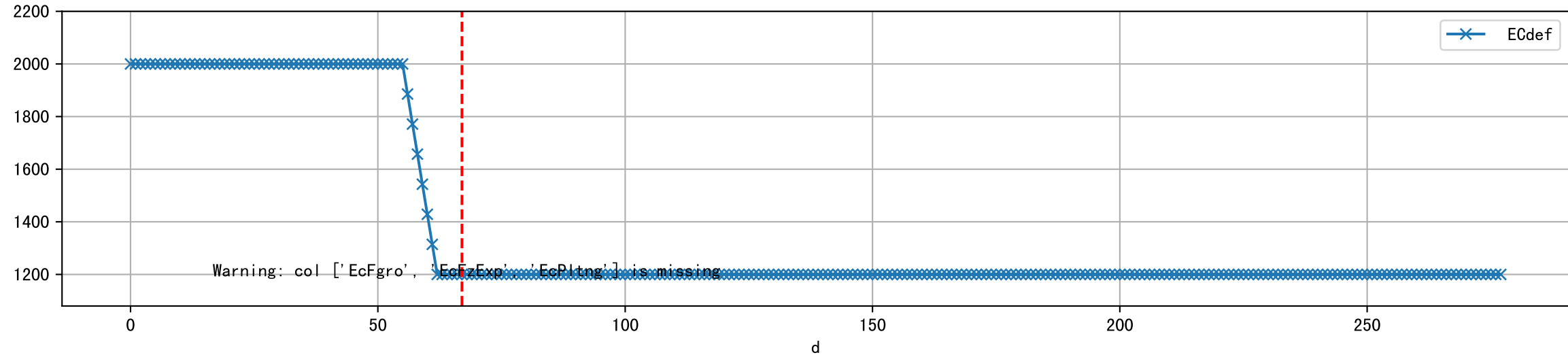
1 (fgArea = 1)



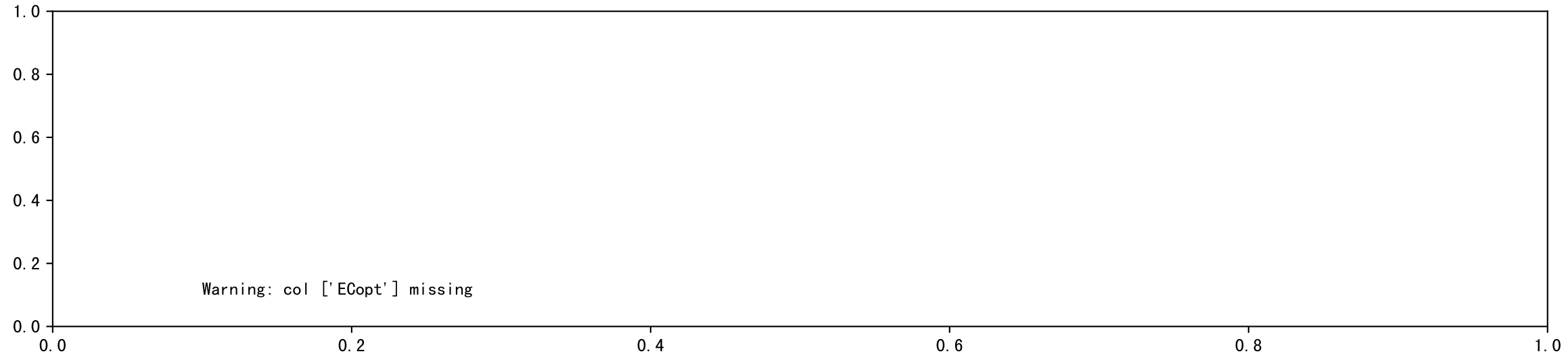
2 (fgArea = 2)



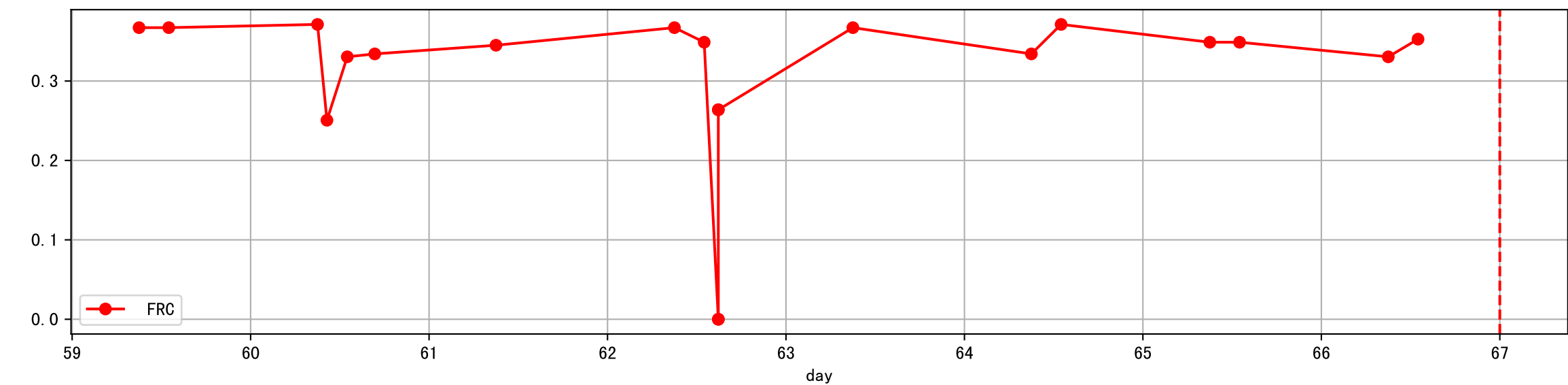
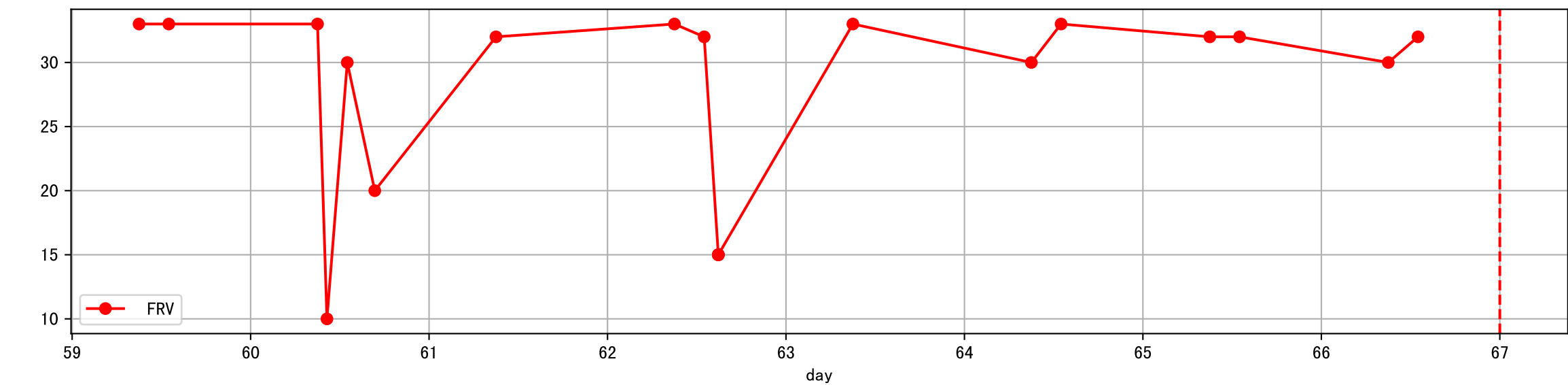
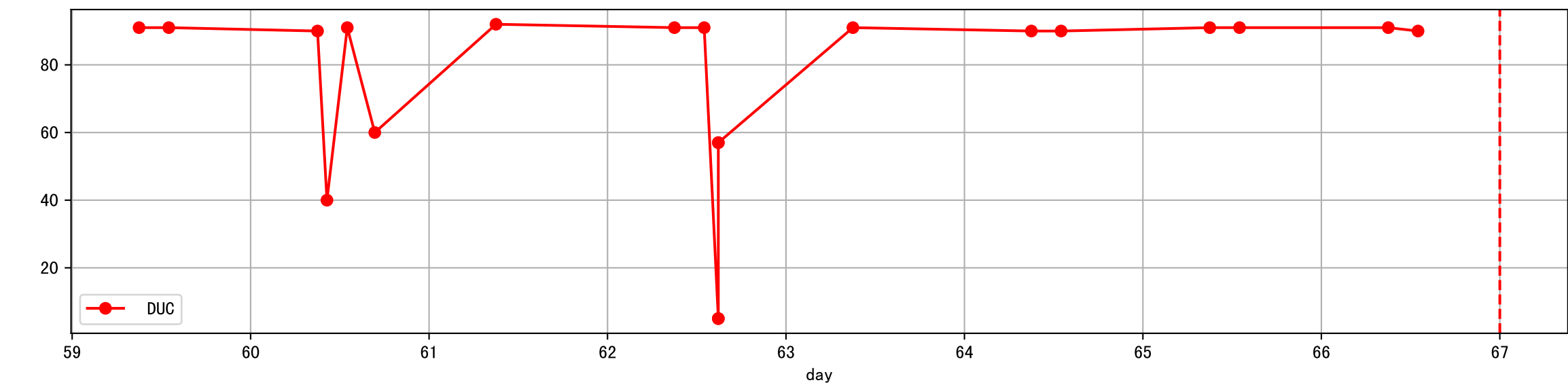
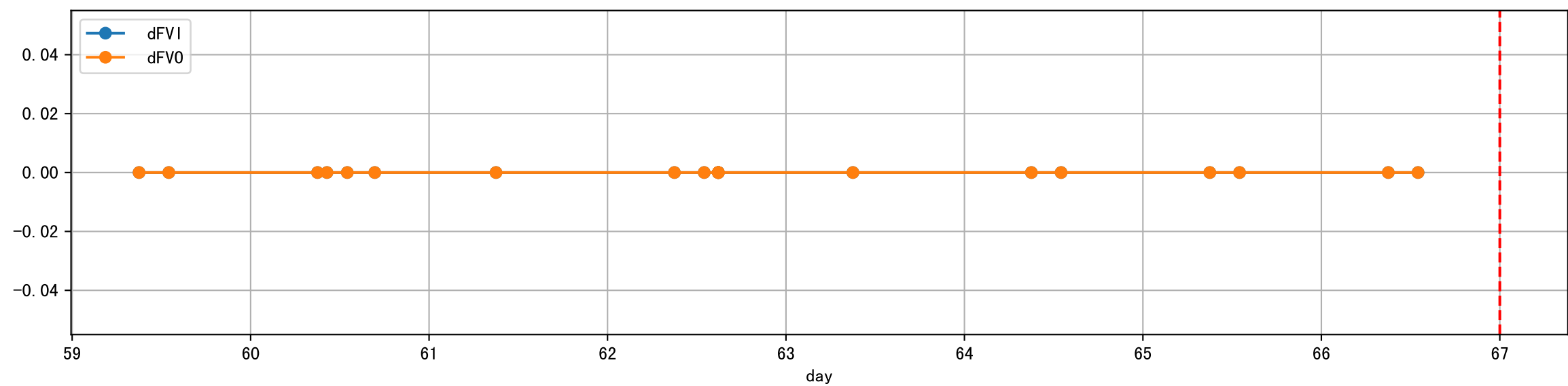
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef']]



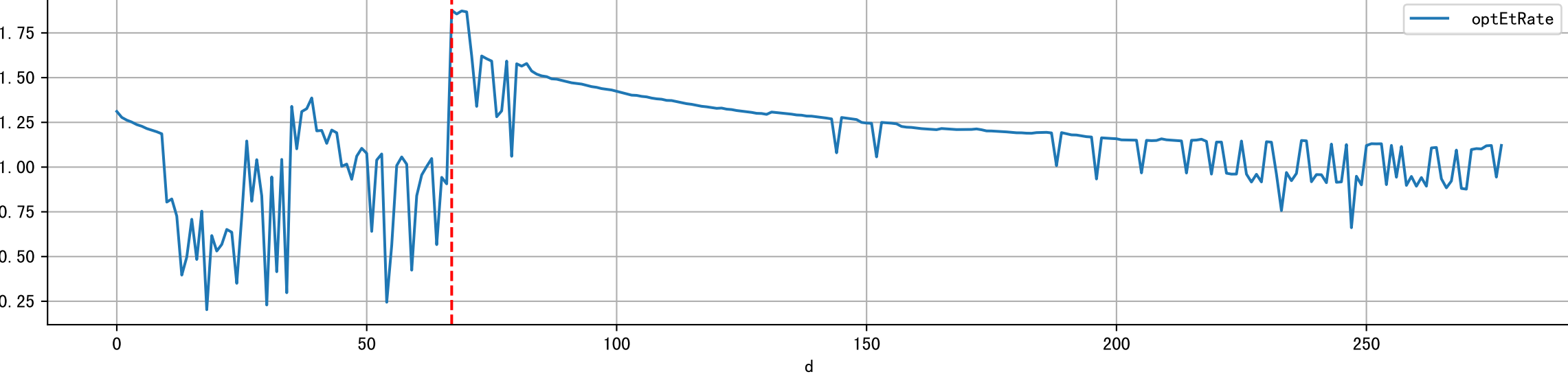
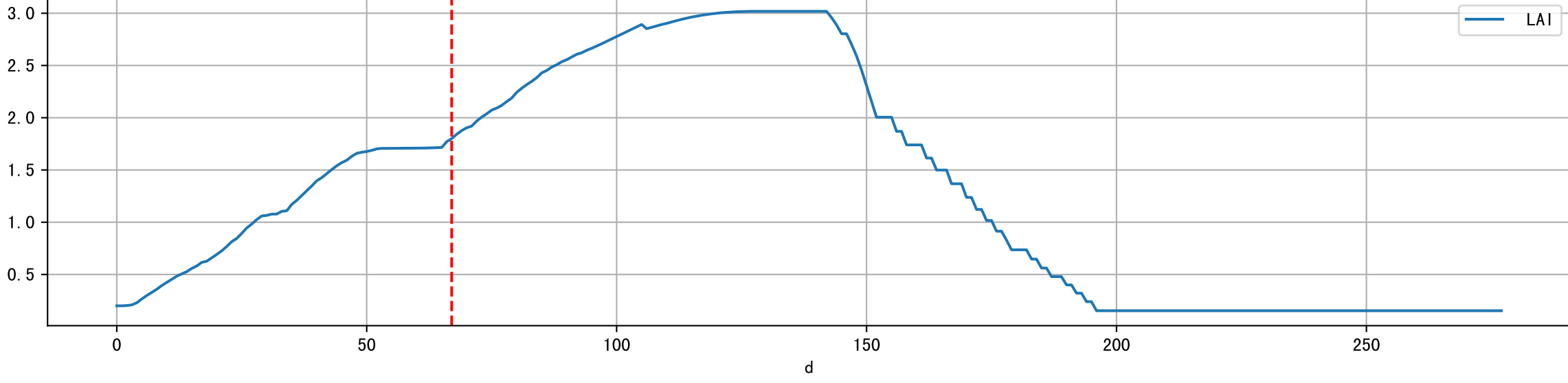
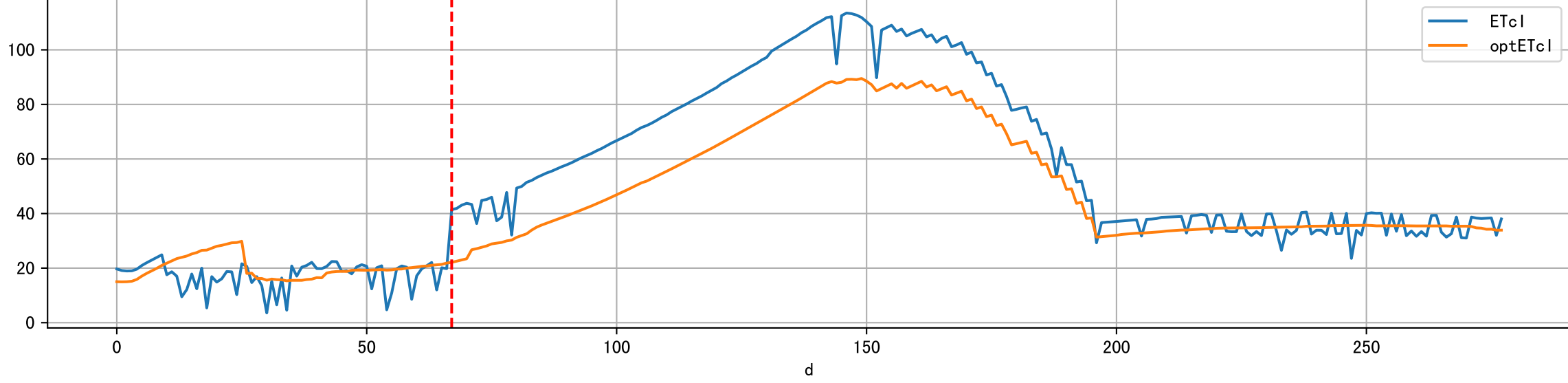
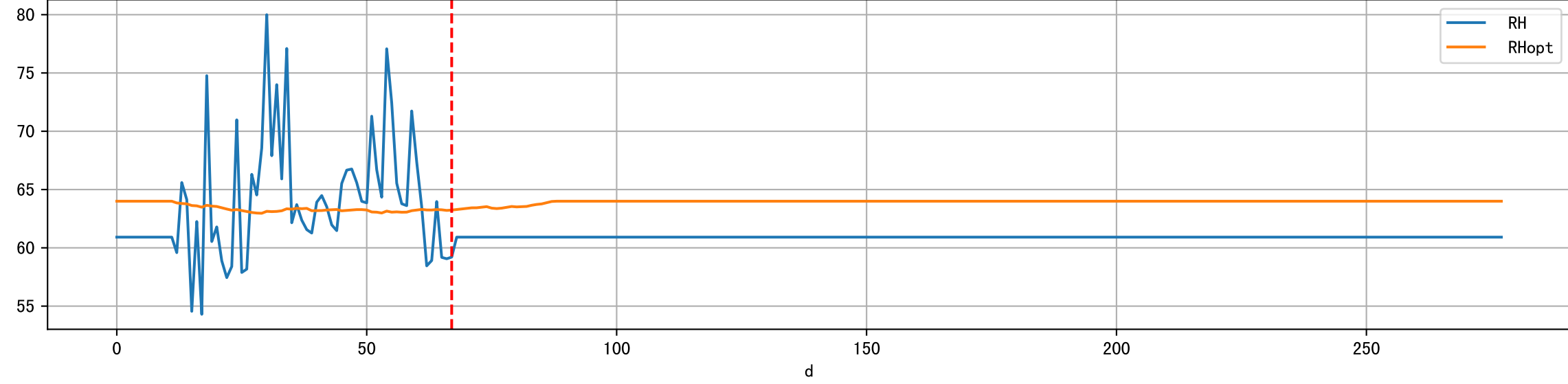
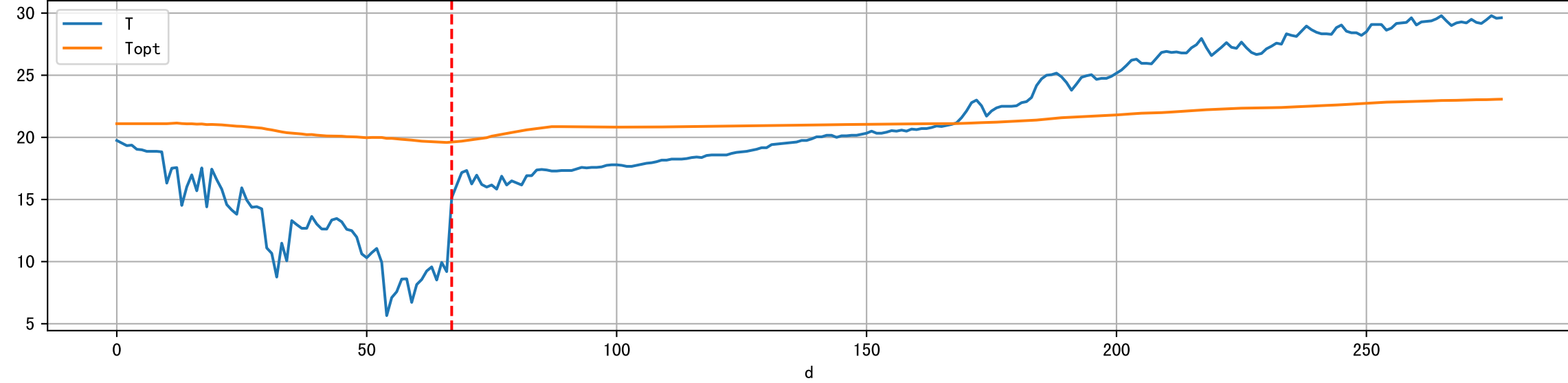
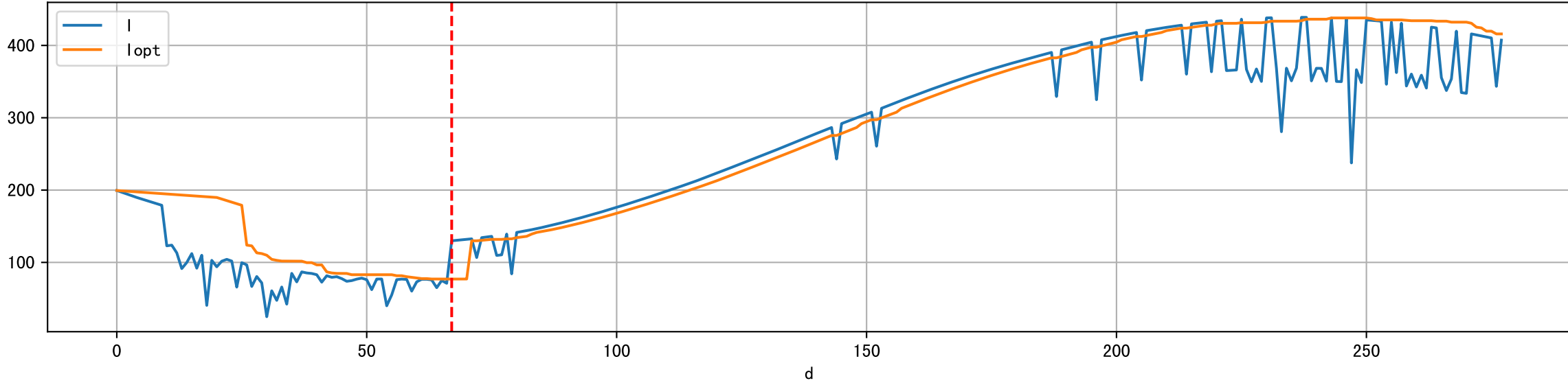
Plot ['ECopt']



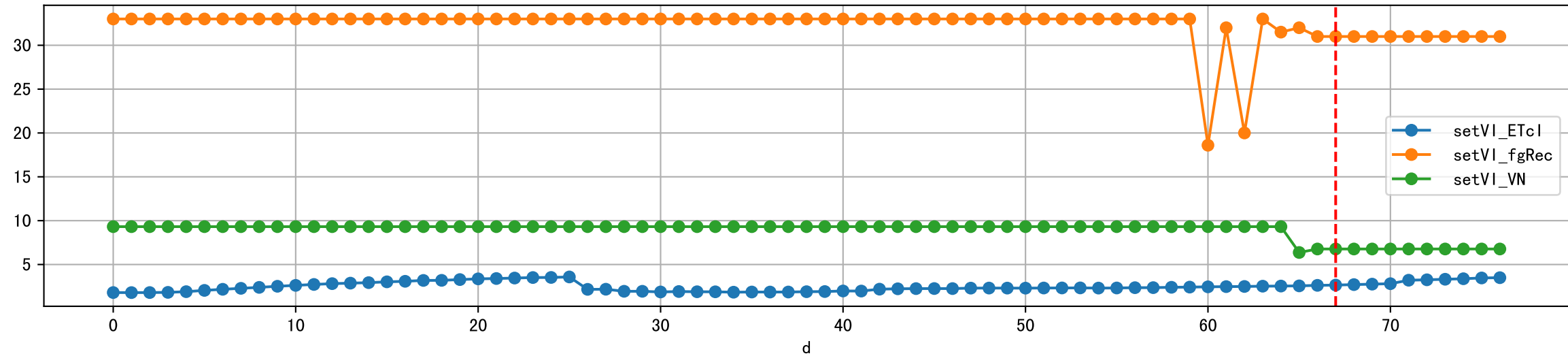
Plot Sensor and FgRec Data



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



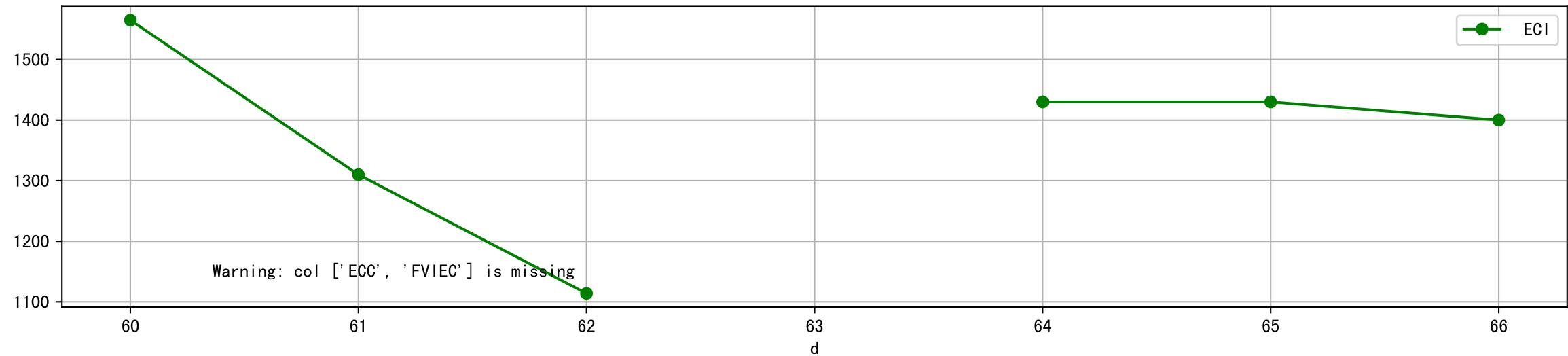
Plot [['setVI\_ETcl', 'setVI\_fgRec', 'setVI\_VN']]



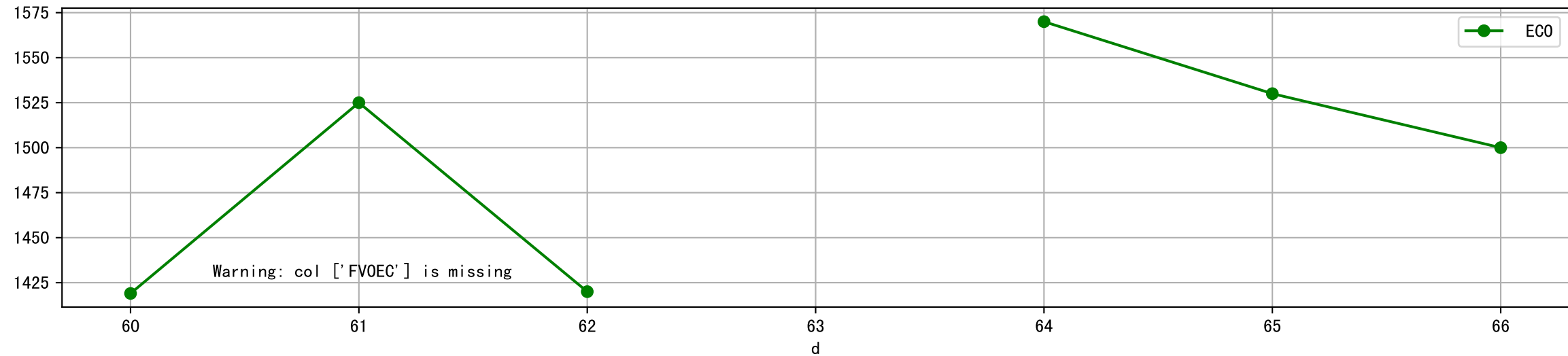
Plot ['VI\_pcterr', 'VO\_pcterr', 'VN\_pcterr']



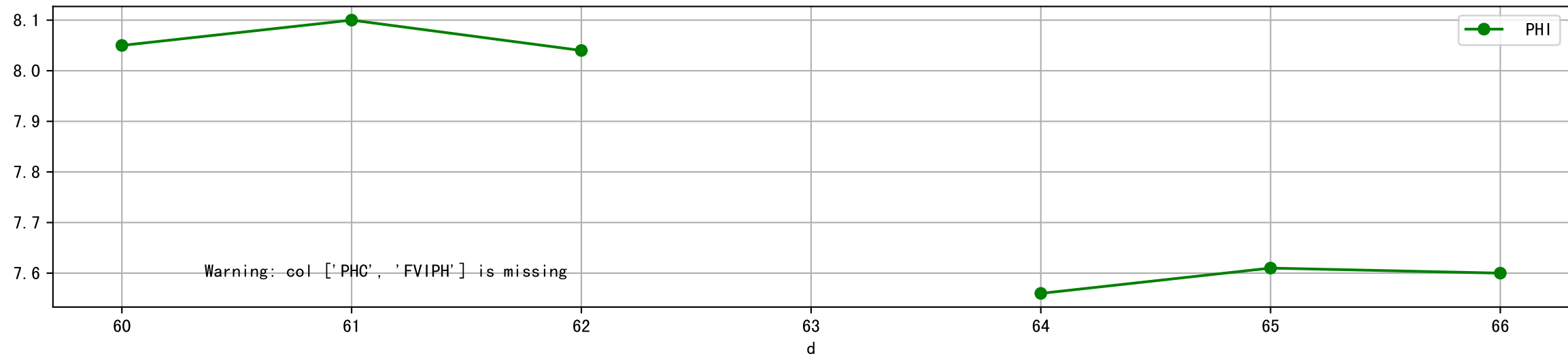
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



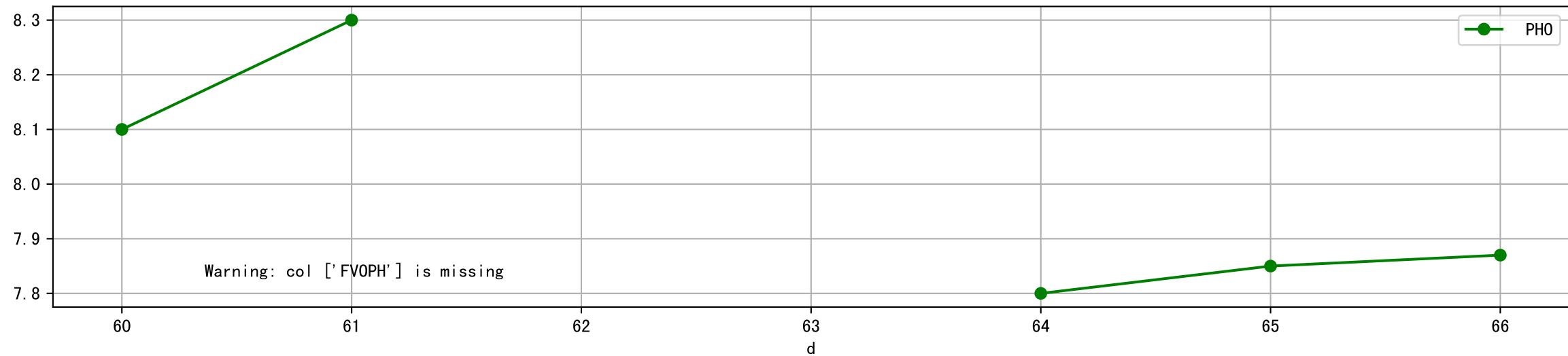
Plot [[' FV0EC:r-o' , ' ECO:g-o' ]]



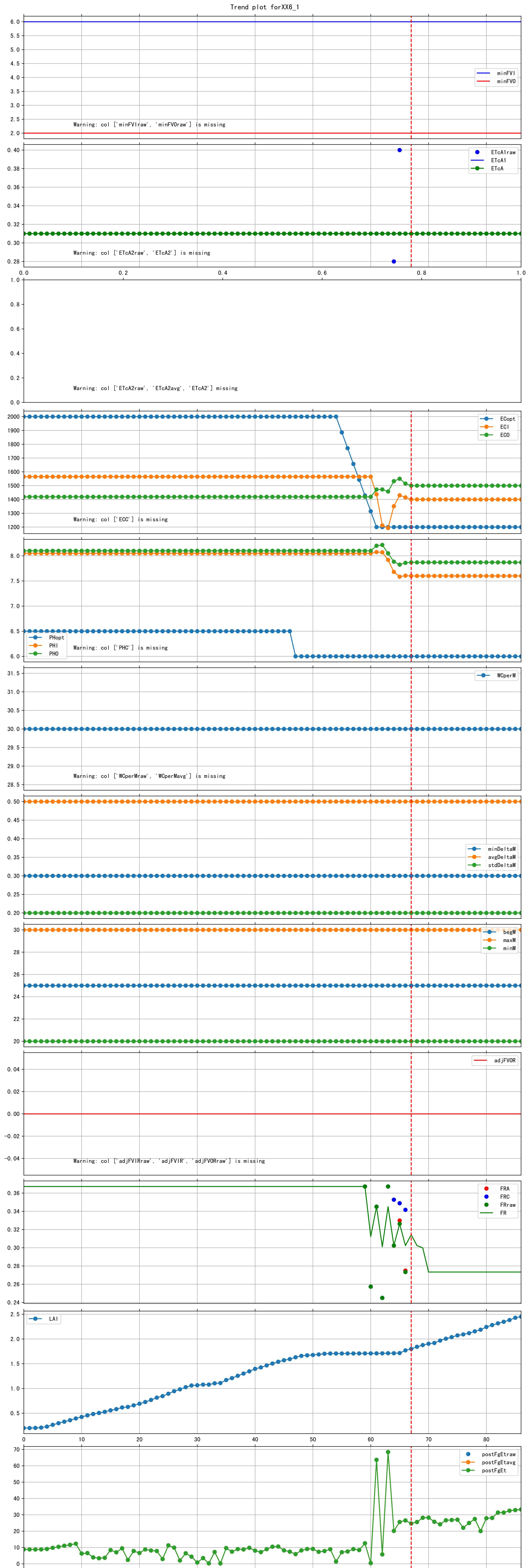
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



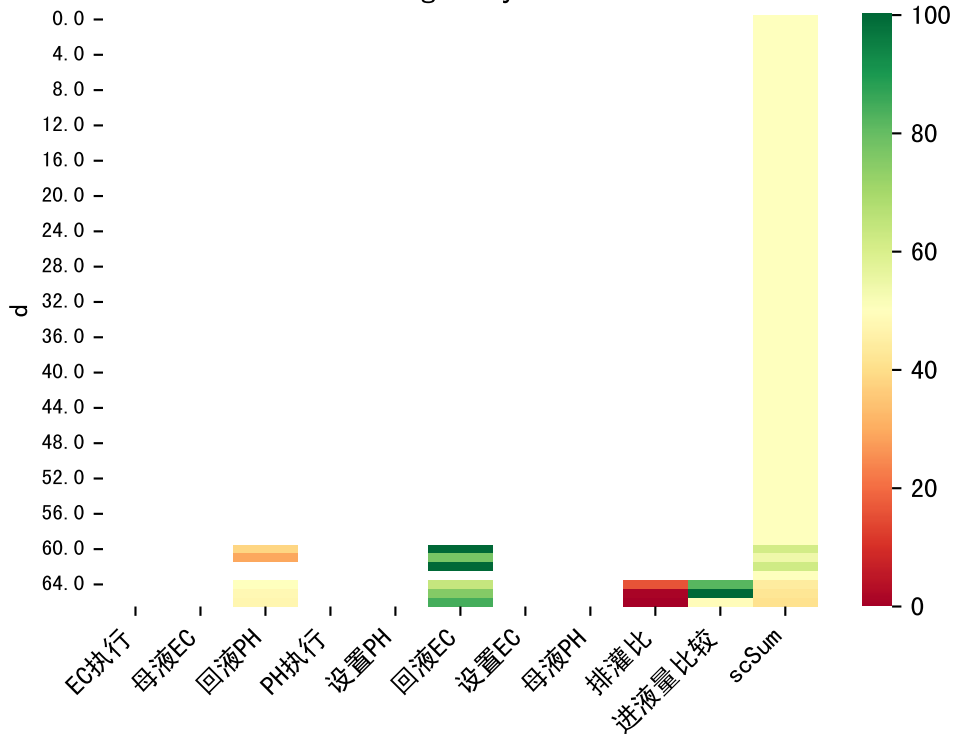
Plot [[' FVOPH:r-o' , ' PH0:g-o' ]]



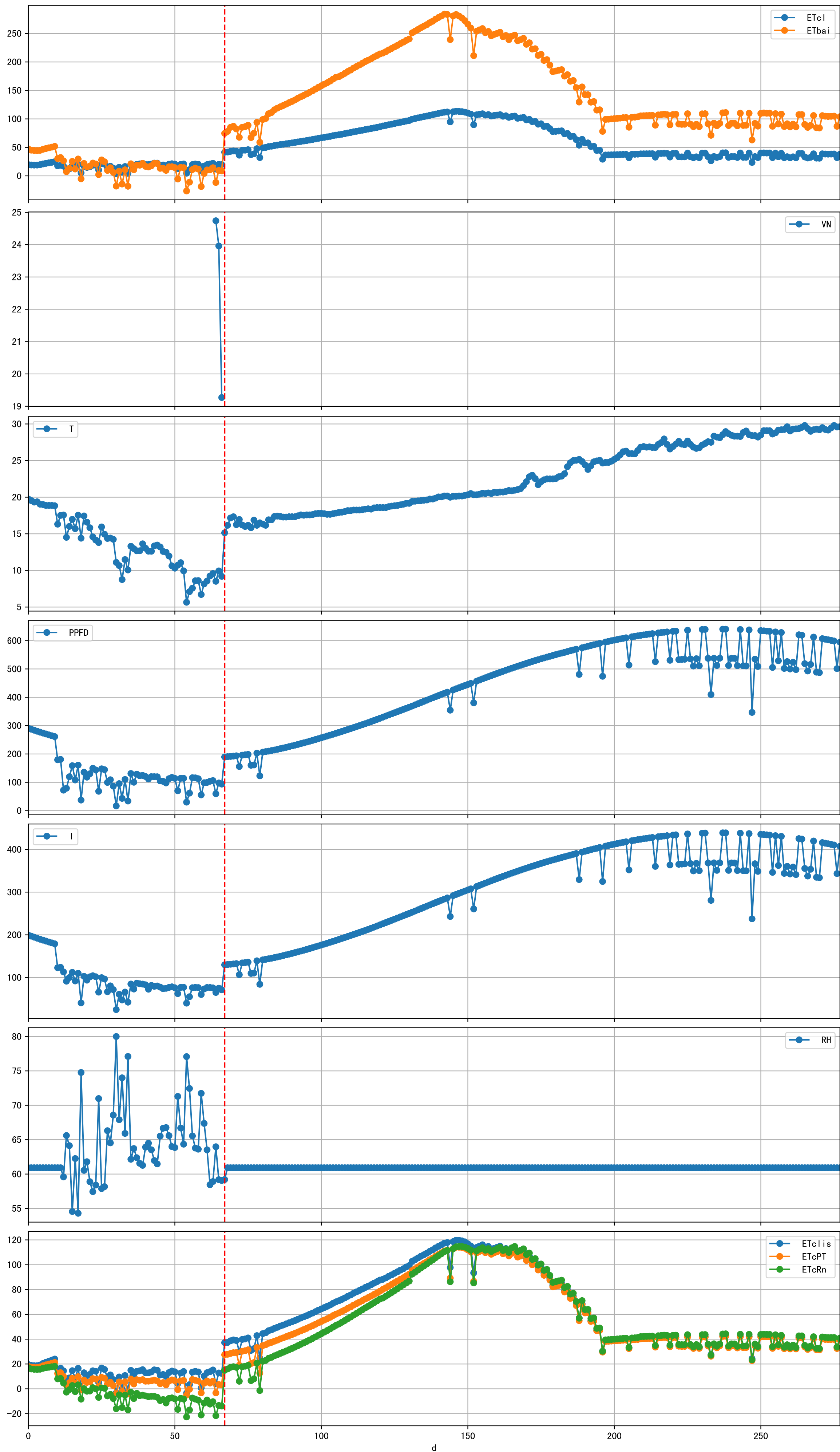
Trend plot forXX6\_1

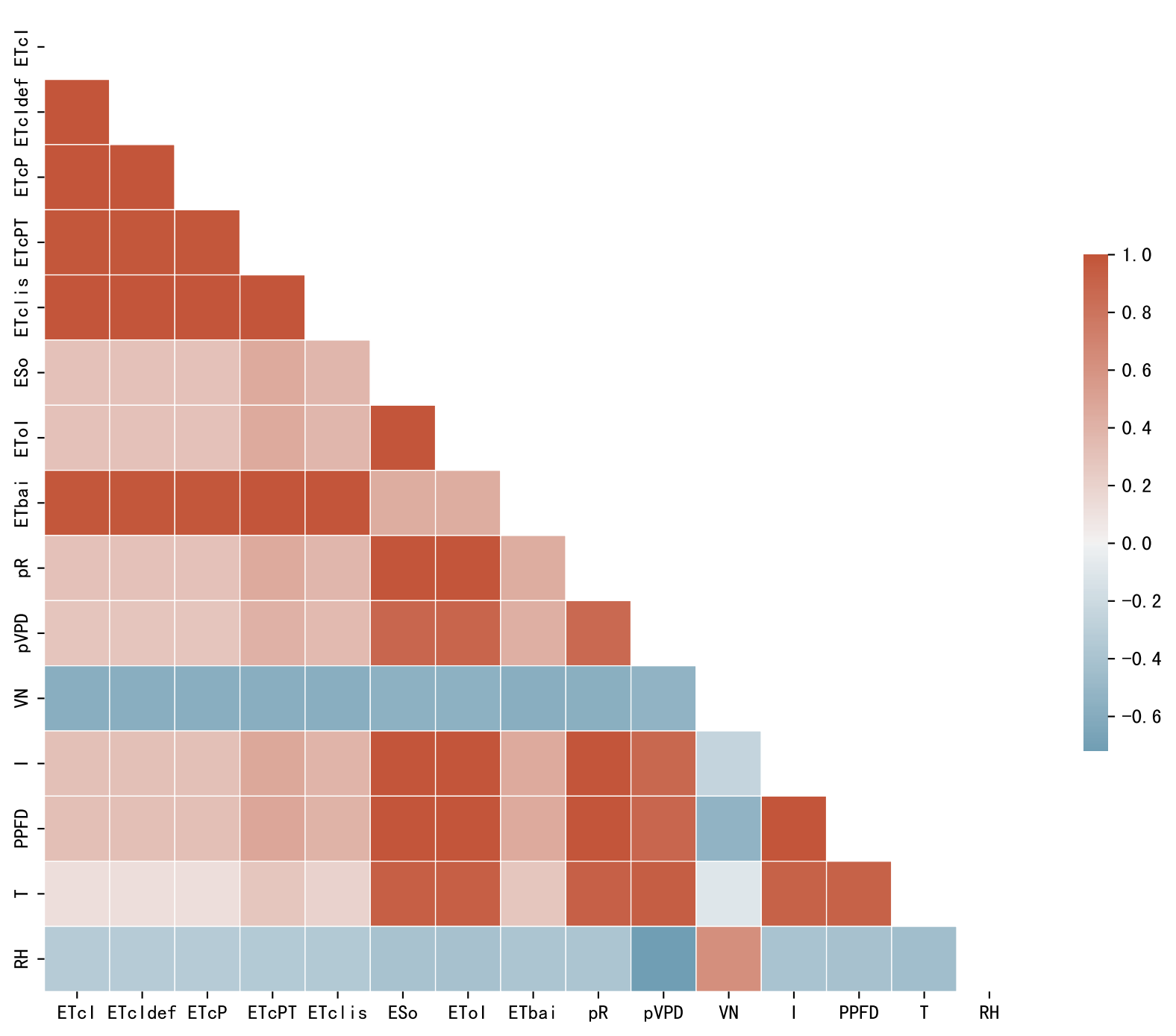


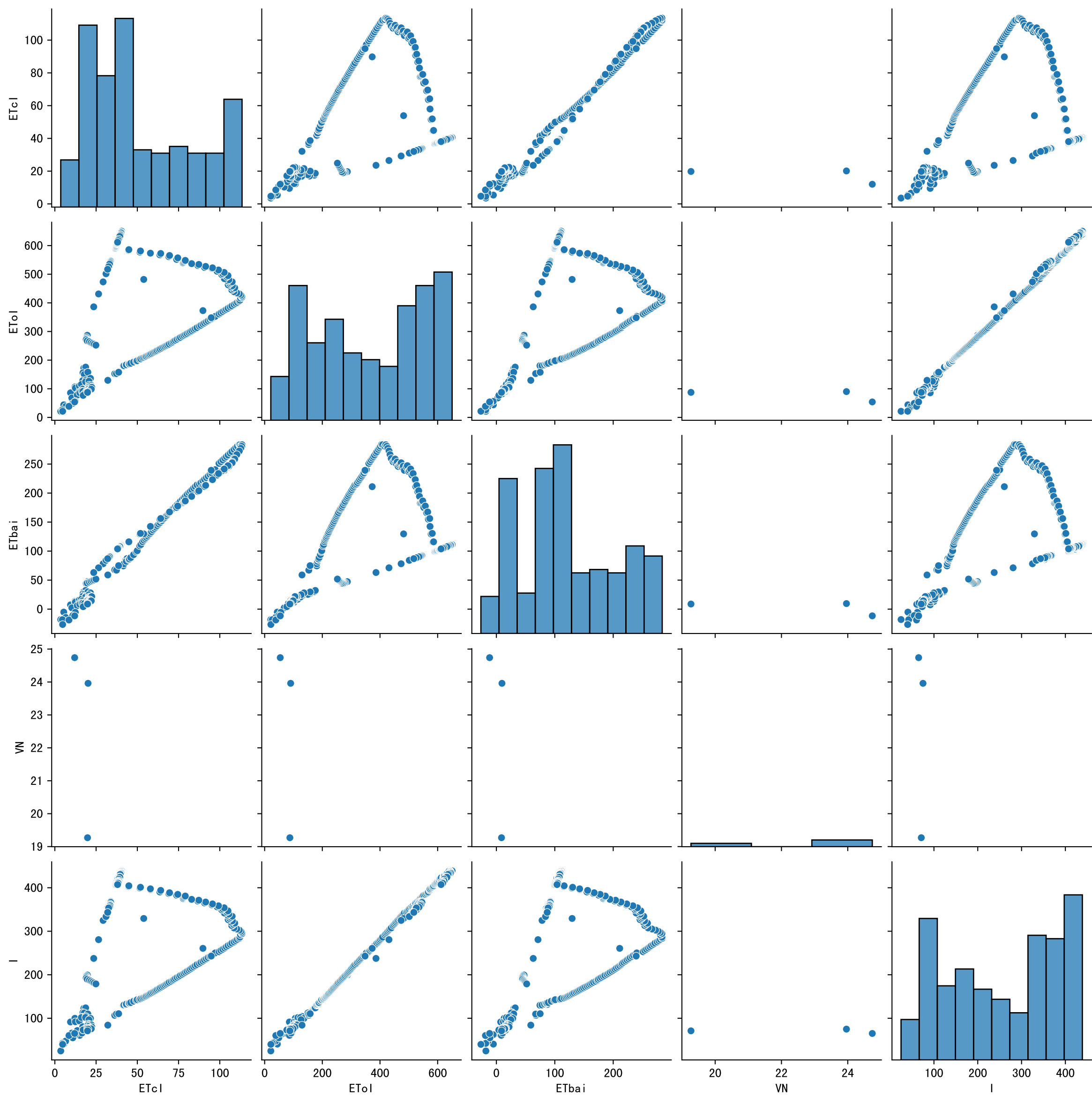
# FgDaily



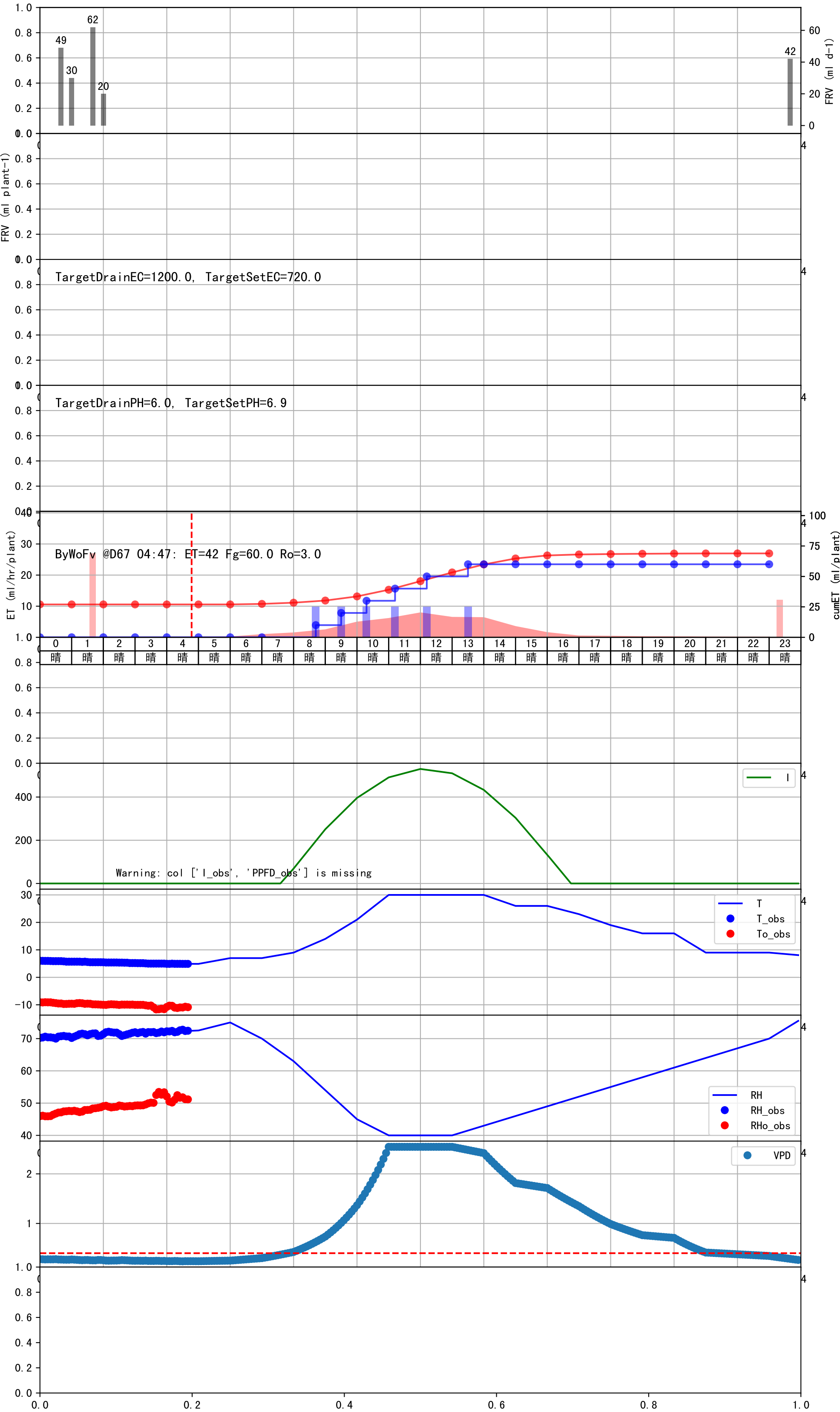
XX6\_1





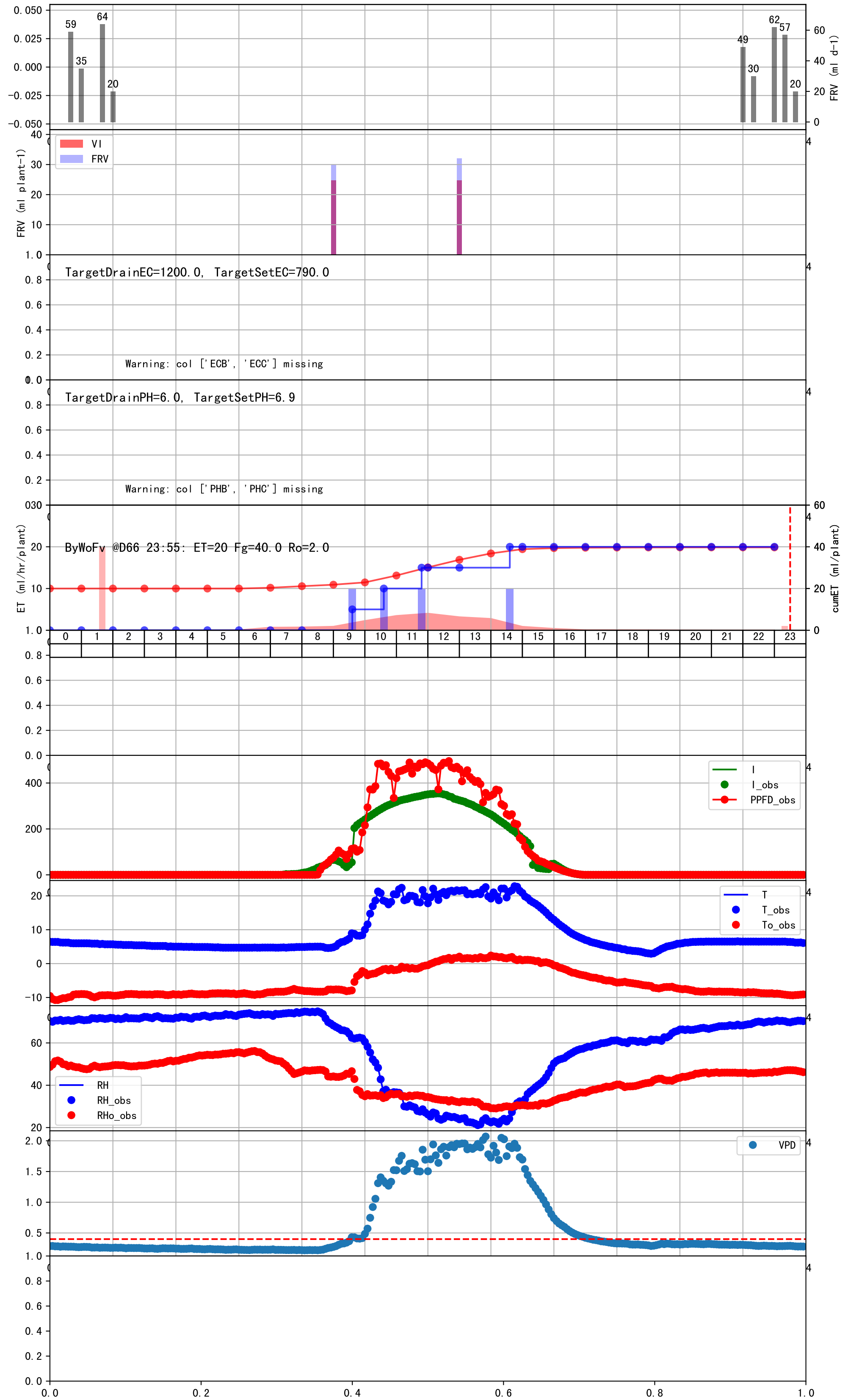


| 时间    | 灌溉时长(秒)    | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|------------|-----------|----|------------------------|
| 08:40 | 30         | 10.0      | 晴  | 预期@08:40 (未用传感器)       |
| 09:30 | 30         | 10.0      | 晴  | 预期@09:30 (未用传感器)       |
| 10:20 | 30         | 10.0      | 晴  | 预期@10:20 (未用传感器)       |
| 11:10 | 30         | 10.0      | 晴  | 预期@11:10 (未用传感器)       |
| 12:15 | 30         | 10.0      | 晴  | 预期@12:15 (未用传感器)       |
| 13:30 | 30         | 10.0      | 晴  | 预期@13:30 (未用传感器)       |
| 总计    | 180.0 (6次) | 60.0      |    | 建议进液EC: 720.0, PH: 6.9 |



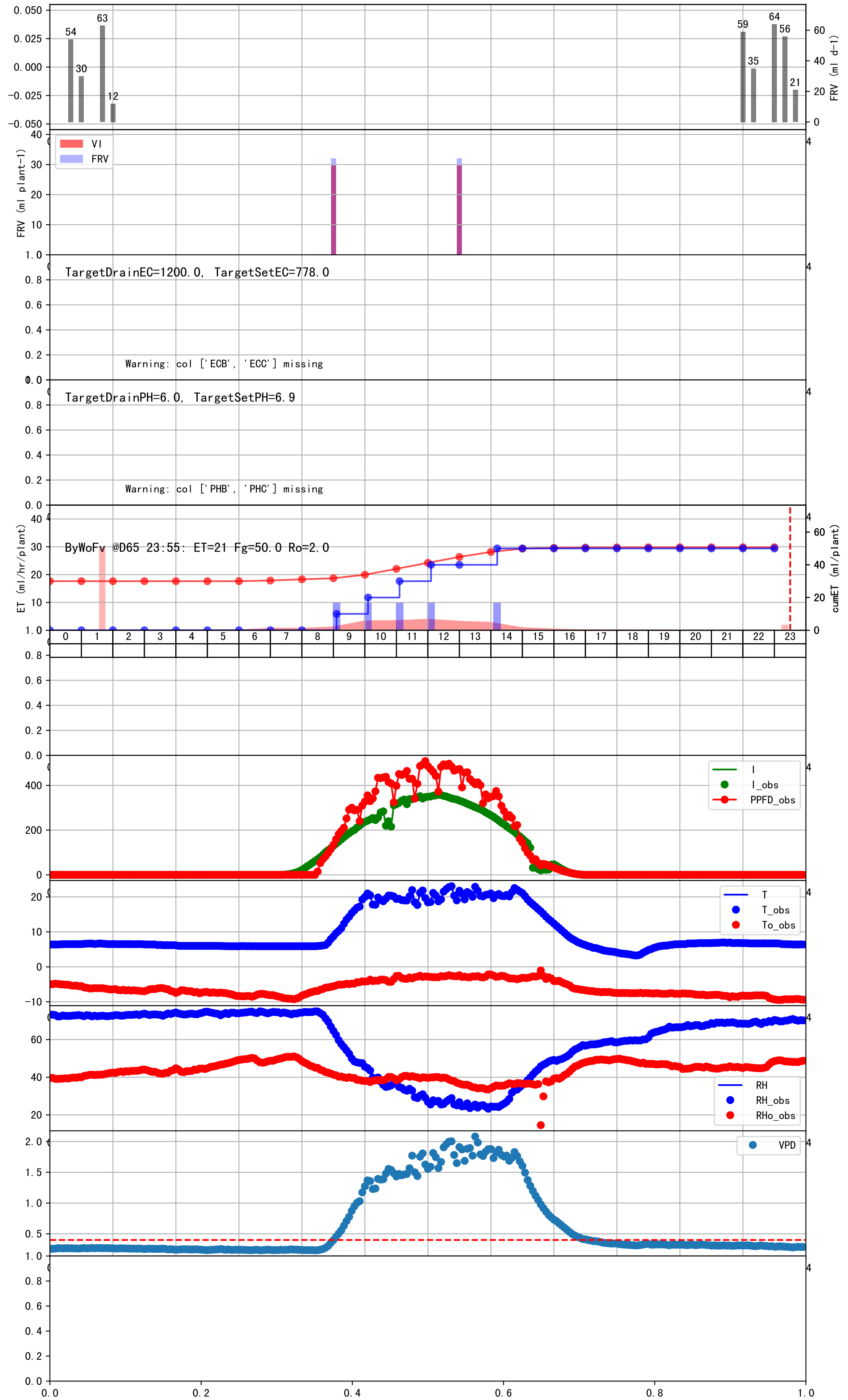
| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                    |
|-------|-----------|-----------|----|-----------------------|
| 09:35 | 30        | 10.0      |    | 假设@09:35（未用传感器）       |
| 10:35 | 30        | 10.0      |    | 假设@10:35（未用传感器）       |
| 11:50 | 30        | 10.0      |    | 假设@11:50（未用传感器）       |
| 14:35 | 30        | 10.0      |    | 假设@14:35（未用传感器）       |
| 总计    | 120.0（4次） | 40.0      |    | 建议进液EC：790.0， PH： 6.9 |

上次灌溉时长(90.0)与预期(31.0)不符，可能按参考区时长，默认灌溉29.0 ml.



| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 09:05 | 30        | 10.0      |    | 假设@09:05（未用传感器）        |
| 10:05 | 30        | 10.0      |    | 假设@10:05（未用传感器）        |
| 11:05 | 30        | 10.0      |    | 假设@11:05（未用传感器）        |
| 12:05 | 30        | 10.0      |    | 假设@12:05（未用传感器）        |
| 14:10 | 30        | 10.0      |    | 假设@14:10（未用传感器）        |
| 总计    | 150.0（5次） | 50.0      |    | 建议进液EC: 778.0， PH: 6.9 |

上次灌溉时长 (91.0) 与预期 (33.0) 不符，可能按参考区时长，默认灌溉28.0 ml.  
unusual large postFgEt from yesterday (68), set to 30.0 ml.



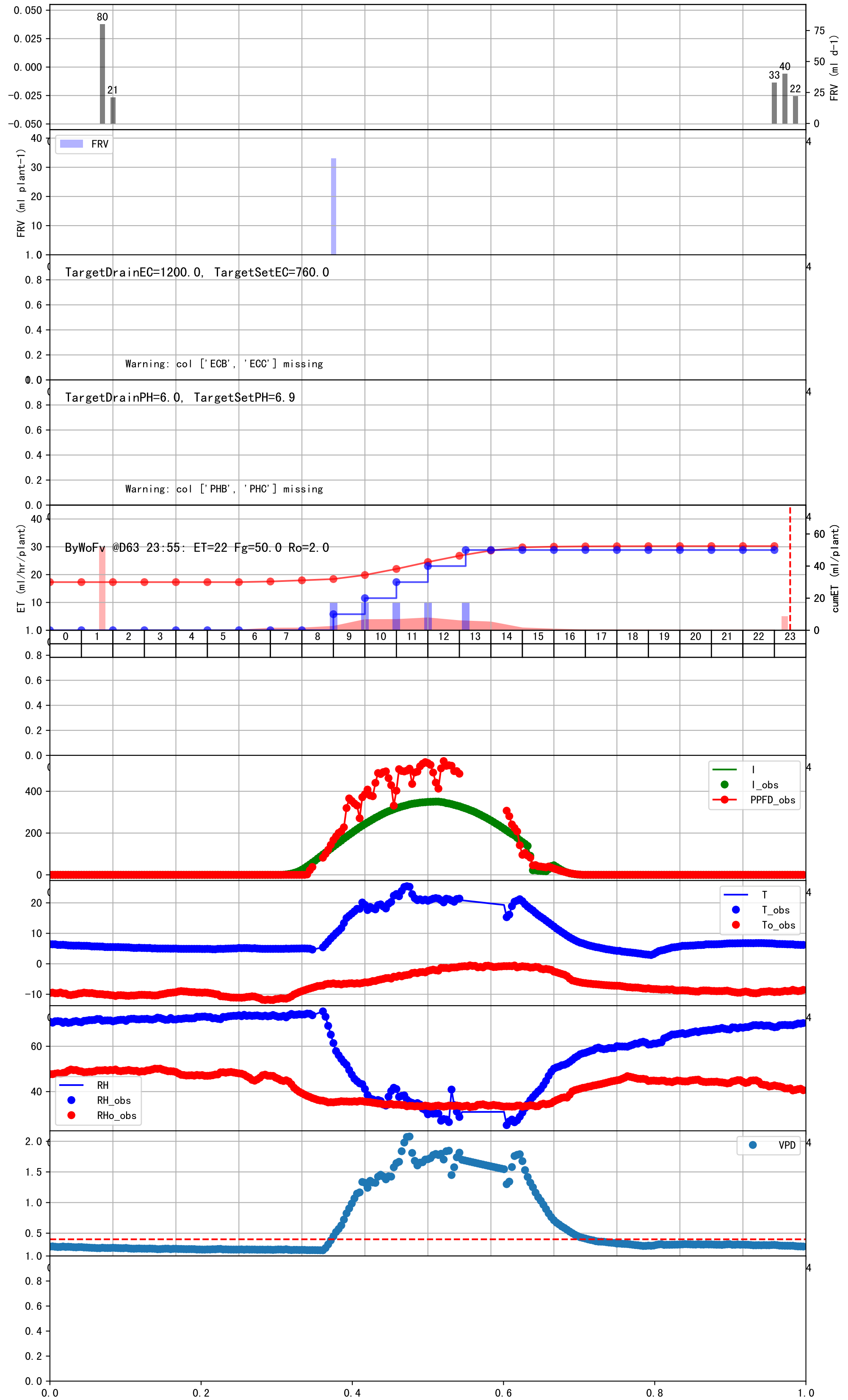
| 时间    | 灌溉时长(秒)  | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|----------|-----------|----|------------------------|
| 10:30 | 30       | 10.0      |    | 假设@10:30（未用传感器）        |
| 总计    | 30.0（1次） | 10.0      |    | 建议进液EC: 810.0, PH: 6.9 |

上次灌溉时长(90.0)与预期(29.0)不符，可能按参考区时长，默认灌溉31.0 ml.  
昨天灌溉进排液EC/PH值缺失，可能影响模型决策

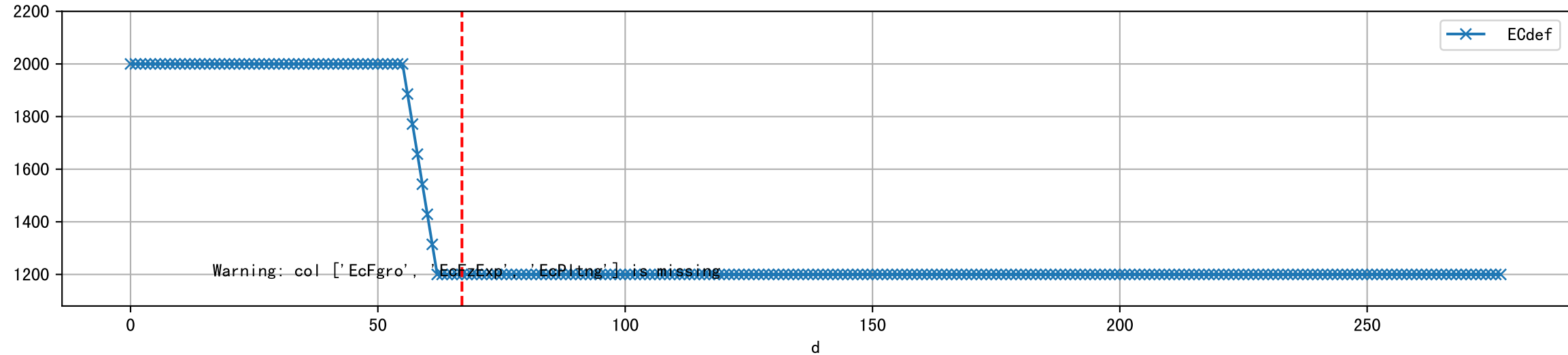


| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 09:00 | 30        | 10.0      |    | 假设@09:00（未用传感器）        |
| 10:00 | 30        | 10.0      |    | 假设@10:00（未用传感器）        |
| 11:00 | 30        | 10.0      |    | 假设@11:00（未用传感器）        |
| 12:00 | 30        | 10.0      |    | 假设@12:00（未用传感器）        |
| 13:15 | 30        | 10.0      |    | 假设@13:15（未用传感器）        |
| 总计    | 150.0（5次） | 50.0      |    | 建议进液EC: 760.0, PH: 6.9 |

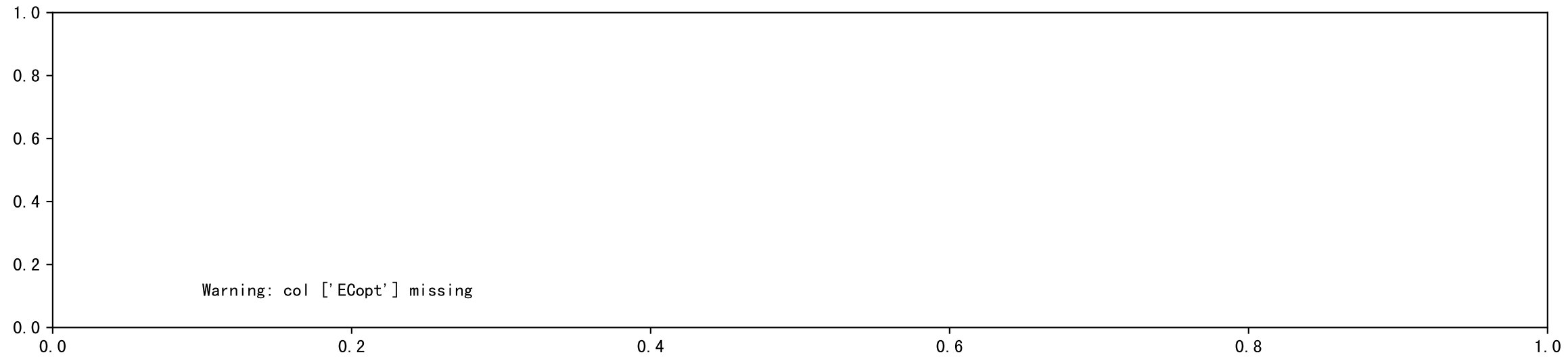
上次灌溉流速增大 (0.3672184123311943 : 0.24497333559462567, 33.0 : 27.0 ml)), 可能有管道漏水, 默认灌溉40.0 ml.  
unusual large postFgEt from yesterday (64), set to 30.0 ml.  
昨天灌溉进排液EC/PH值缺失, 可能影响模型决策



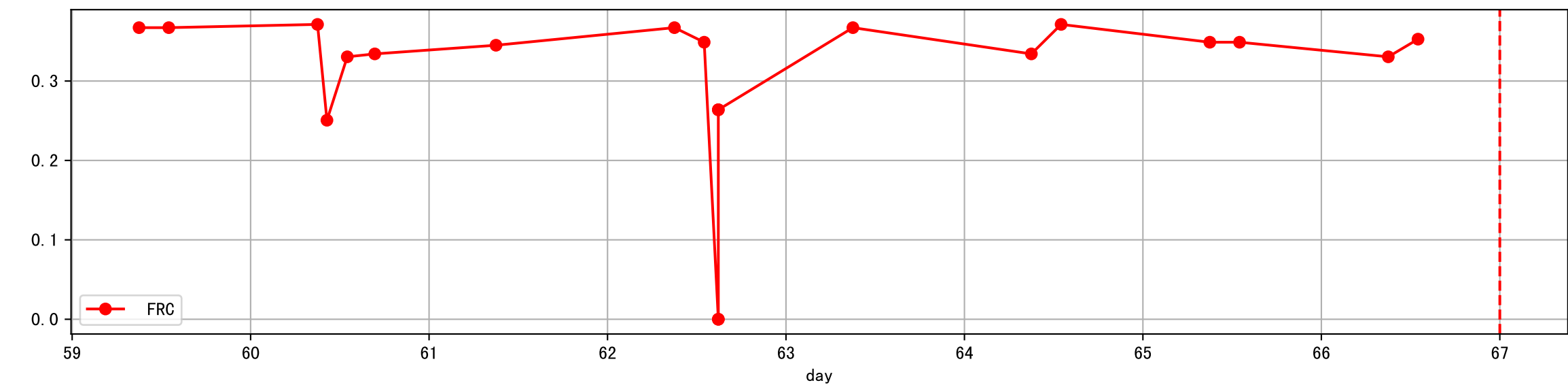
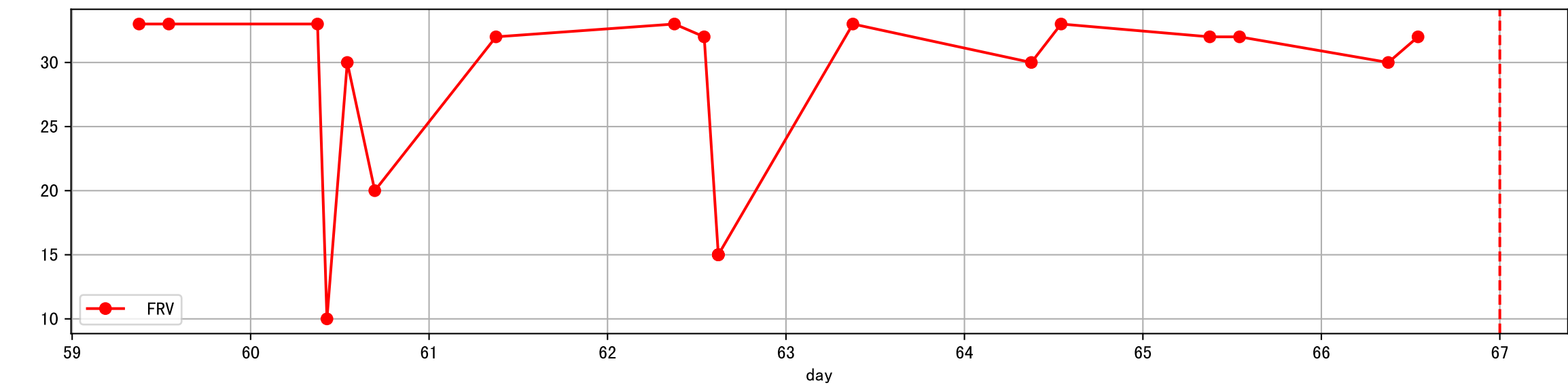
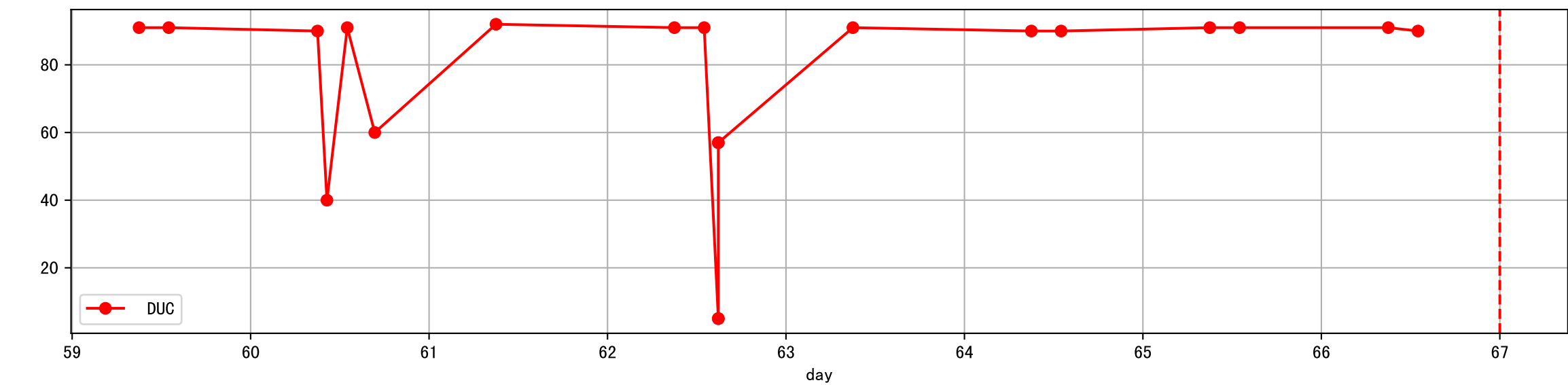
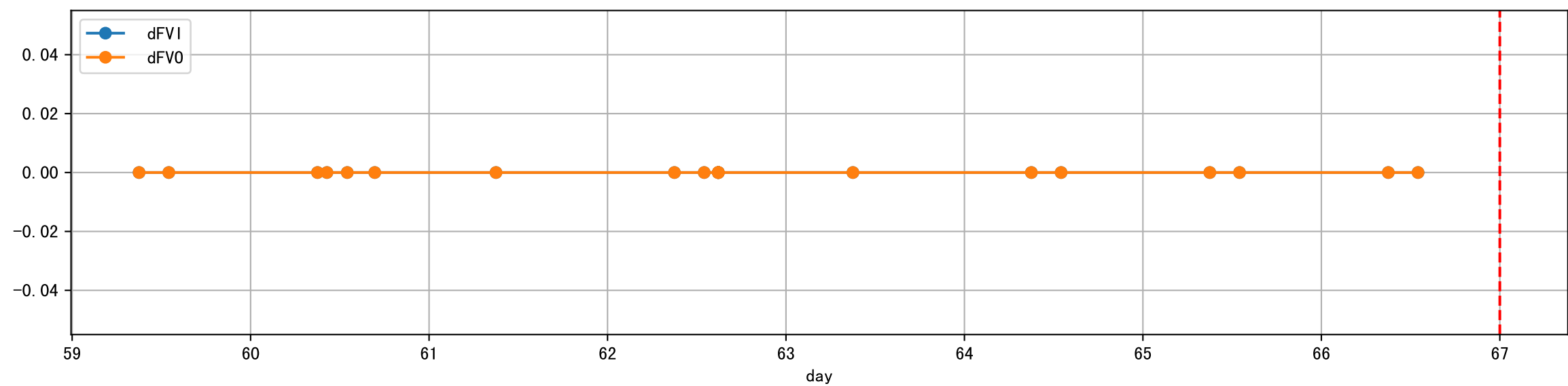
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef']]



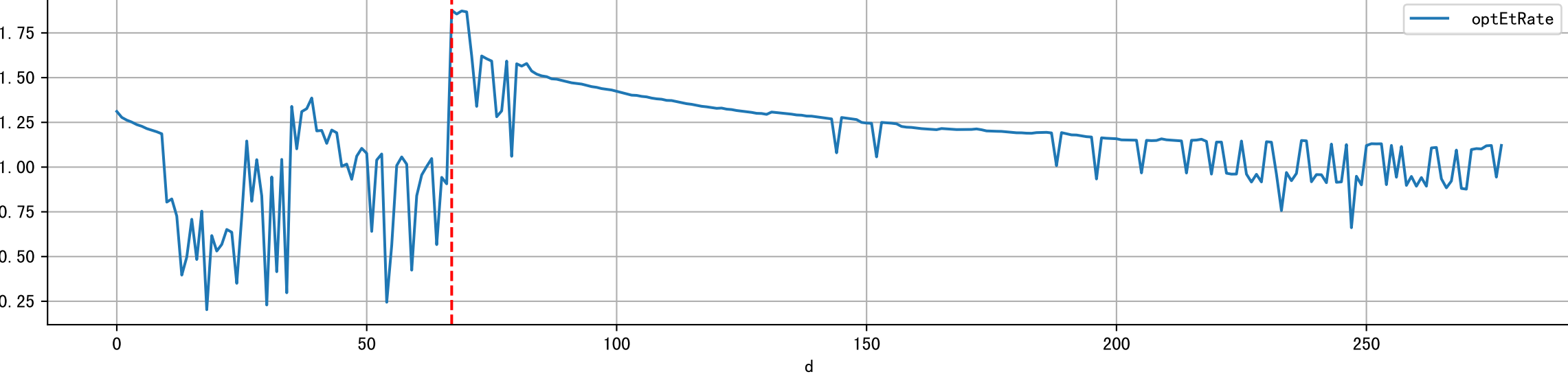
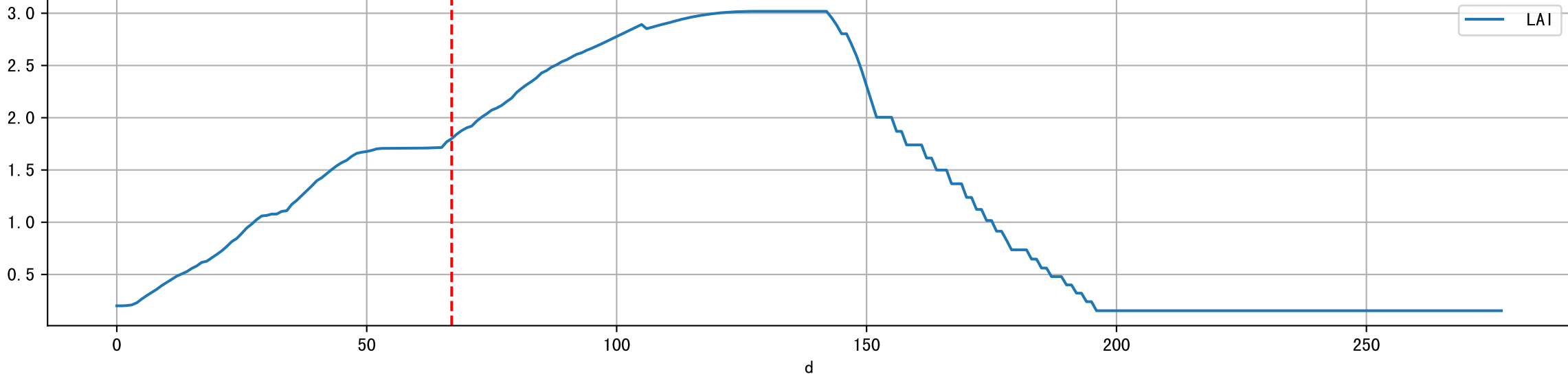
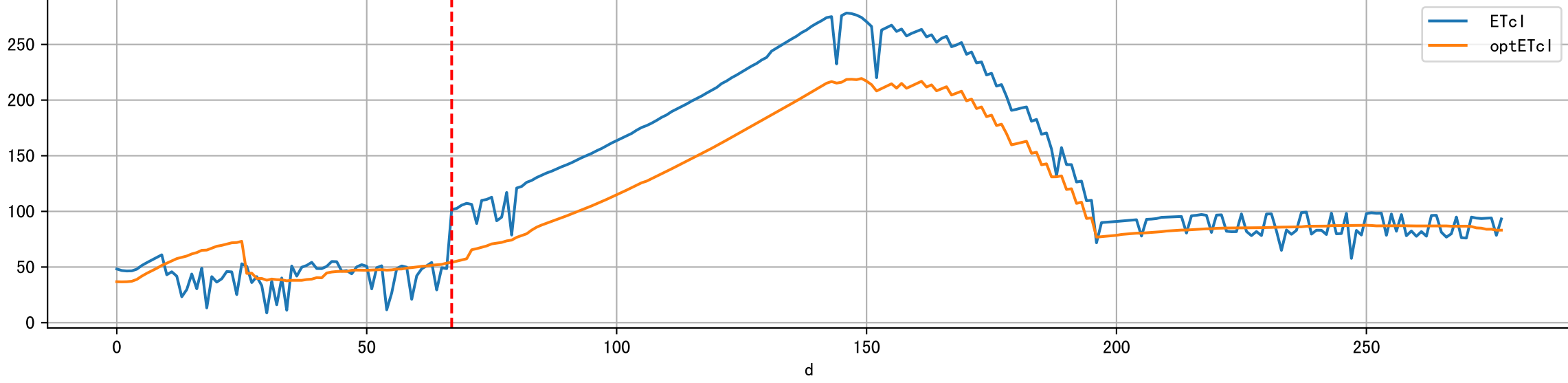
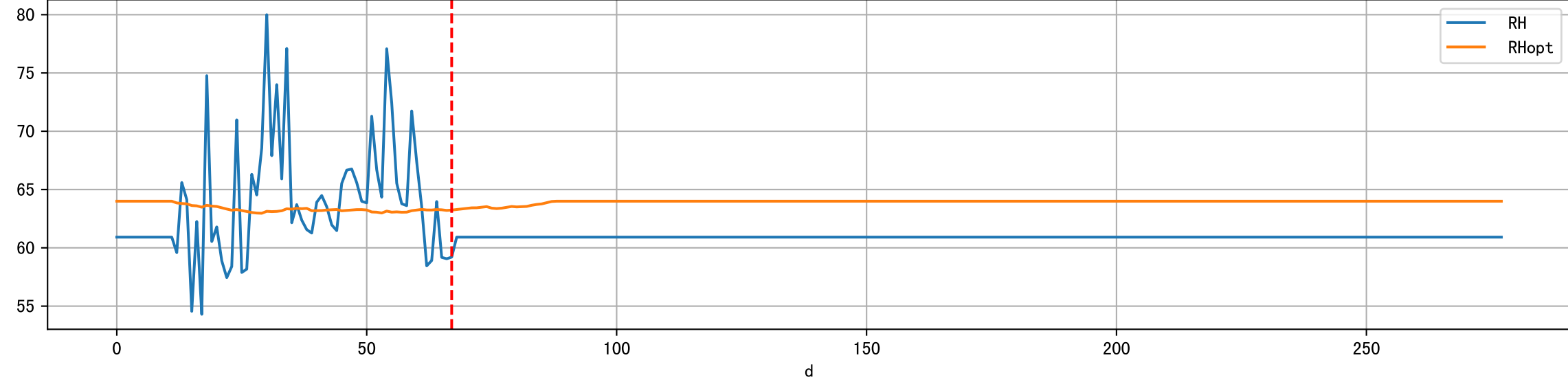
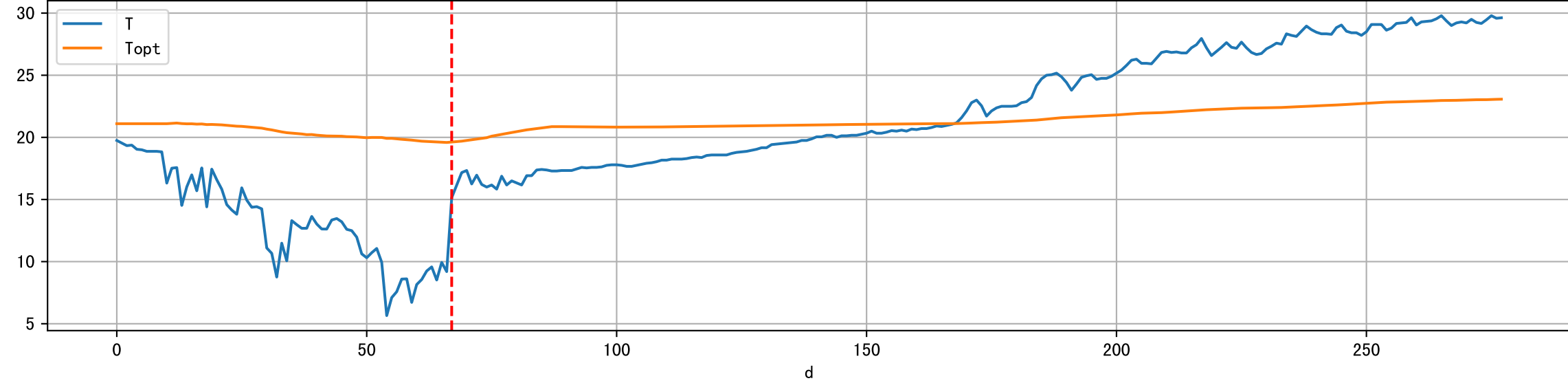
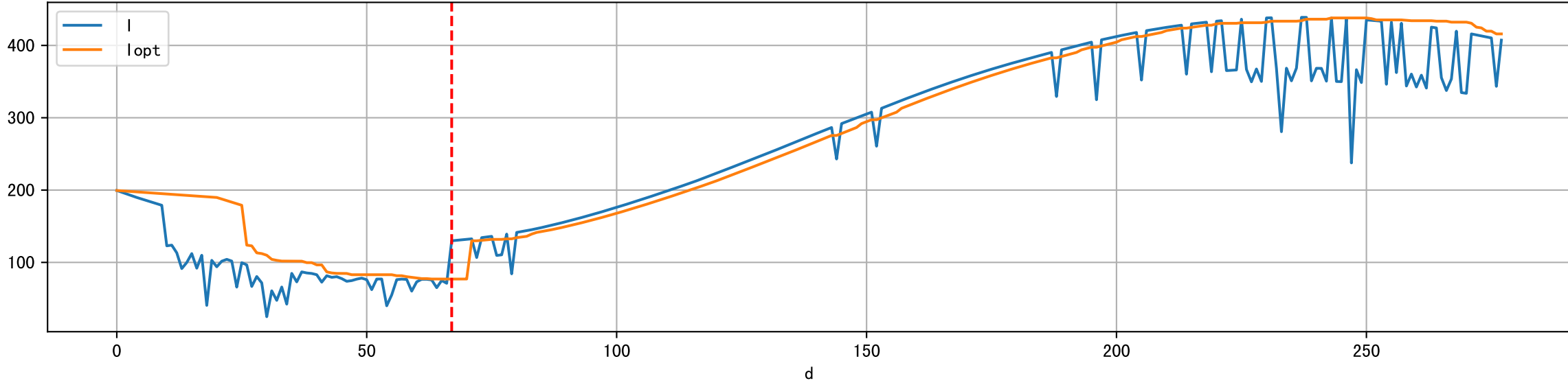
Plot ['ECopt']



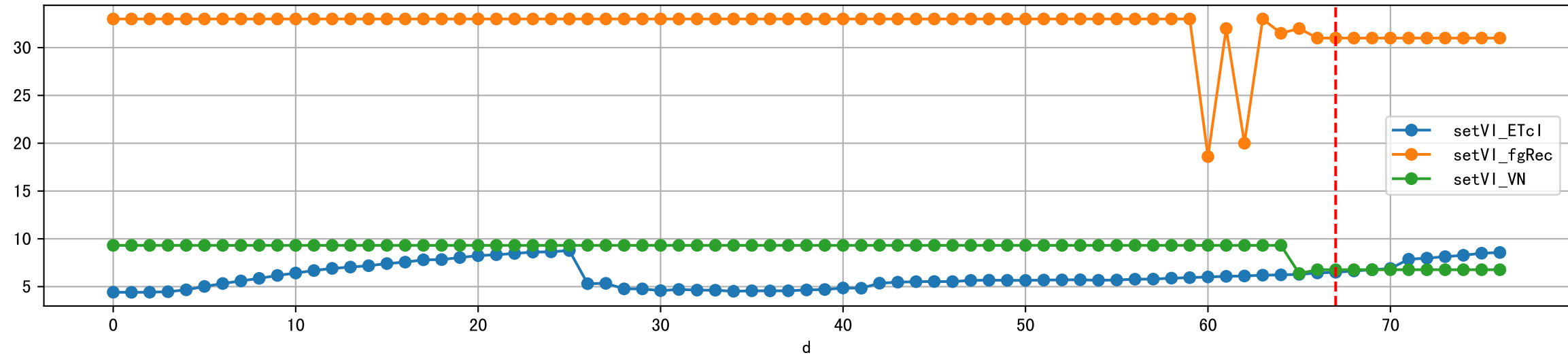
Plot Sensor and FgRec Data



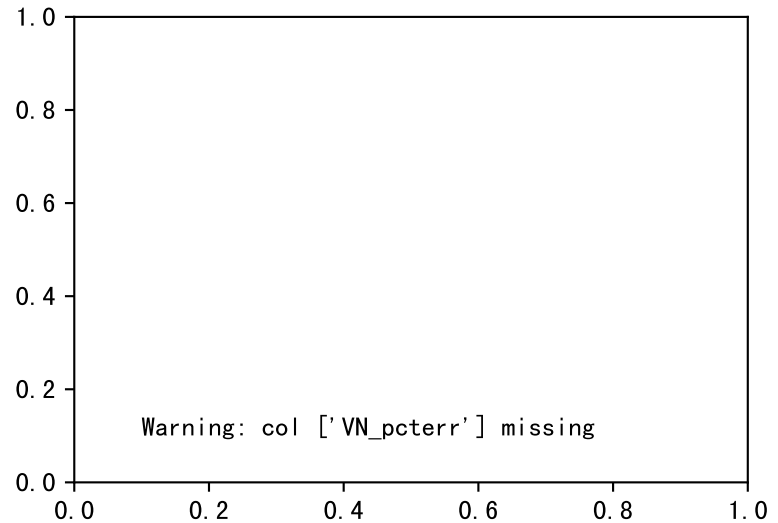
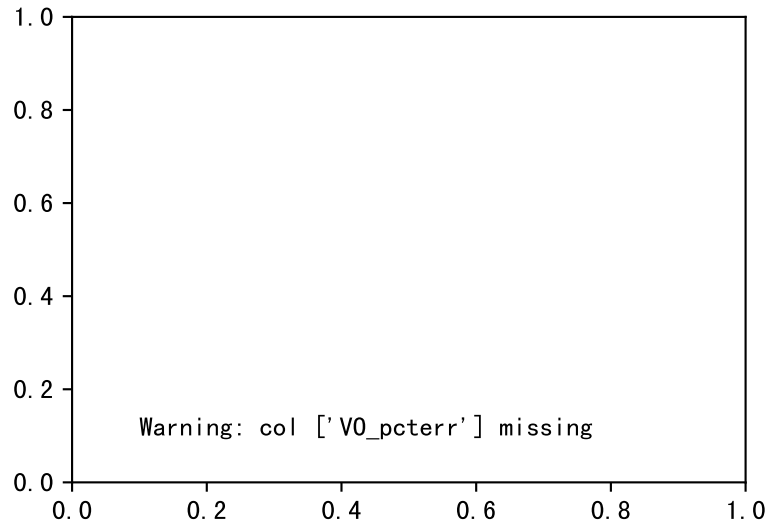
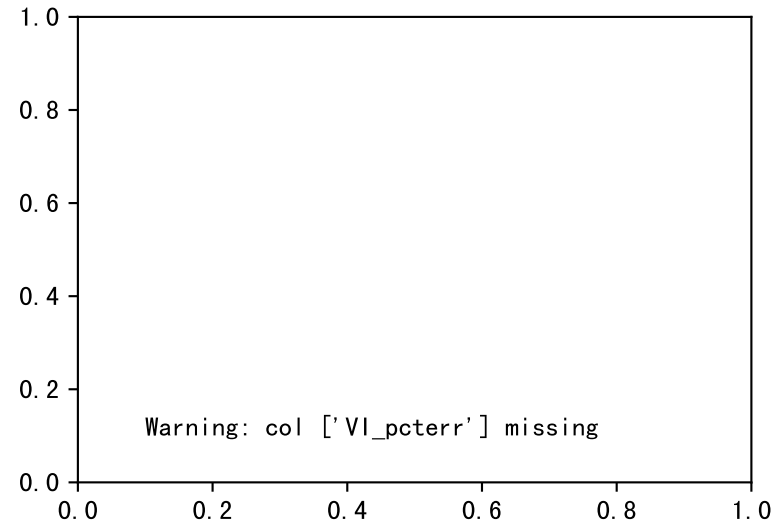
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], 'LAI', 'optEtRate']



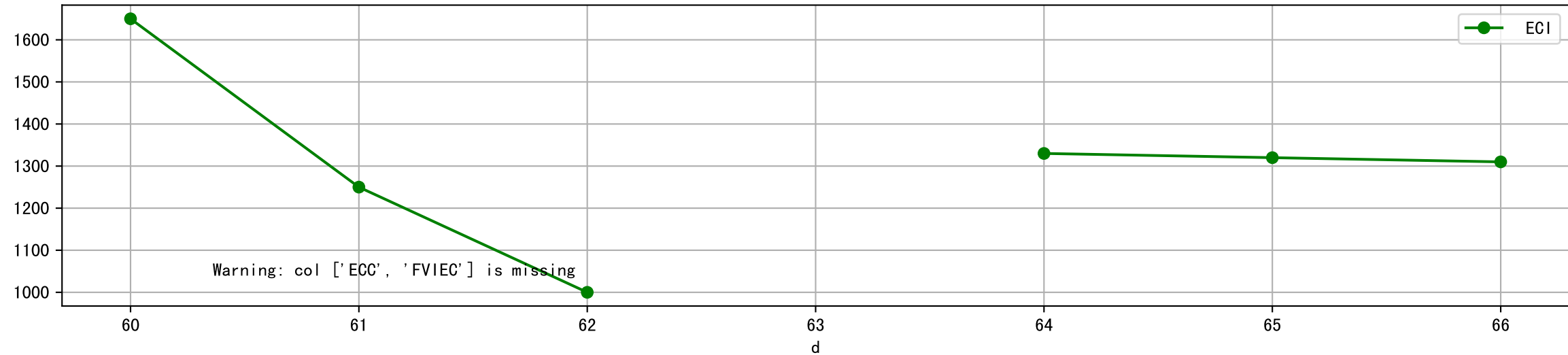
Plot [['setVI\_ETcl', 'setVI\_fgRec', 'setVI\_VN']]



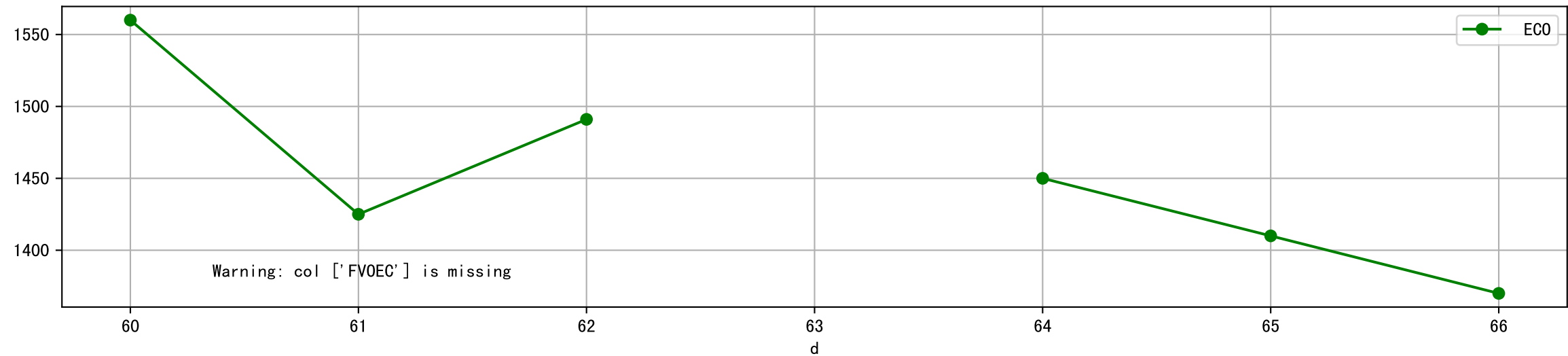
Plot ['VI\_pcterr', 'VO\_pcterr', 'VN\_pcterr']



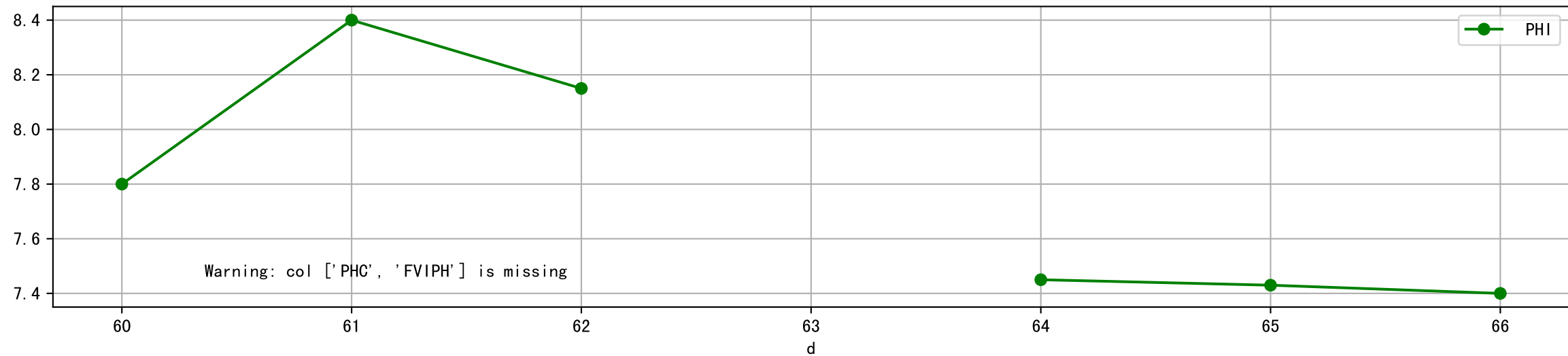
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



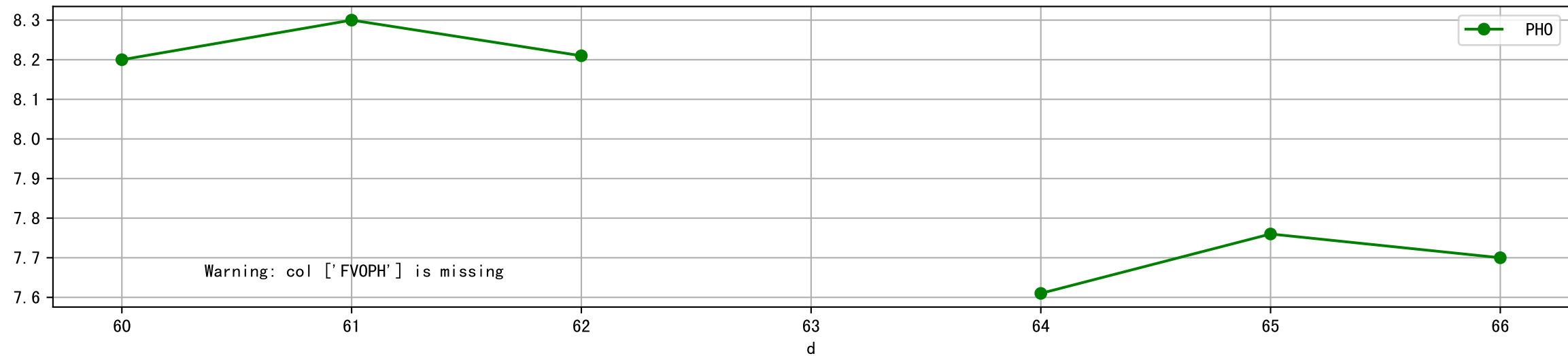
Plot [[' FV0EC:r-o' , ' ECO:g-o' ]]



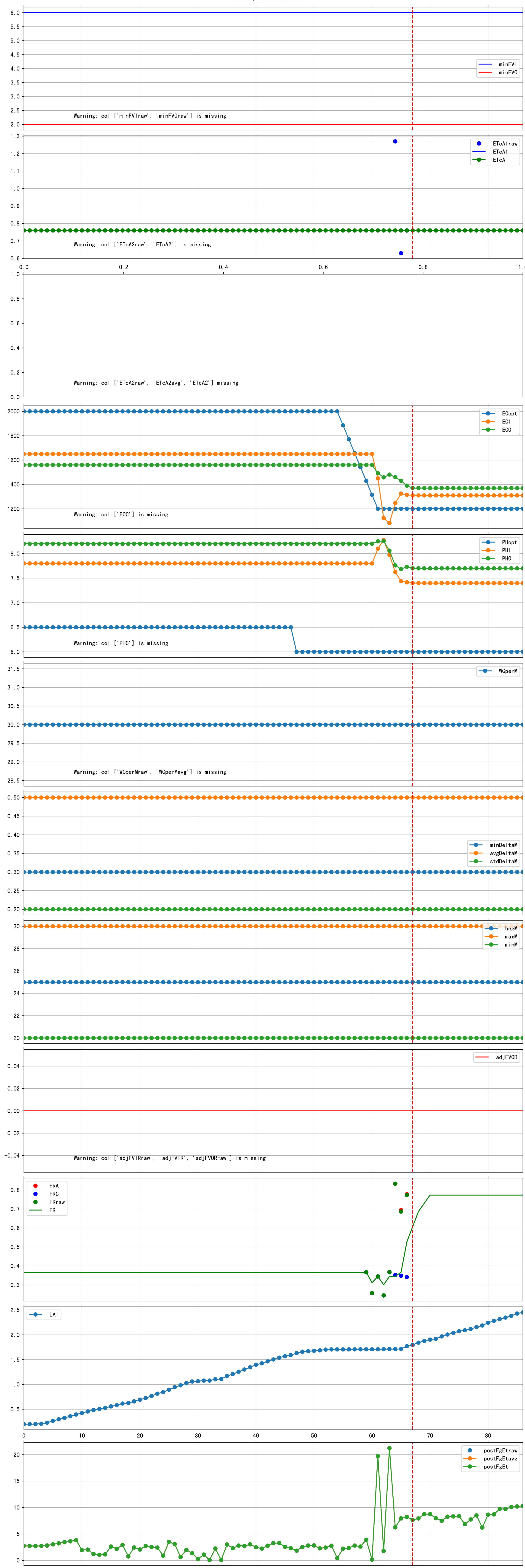
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



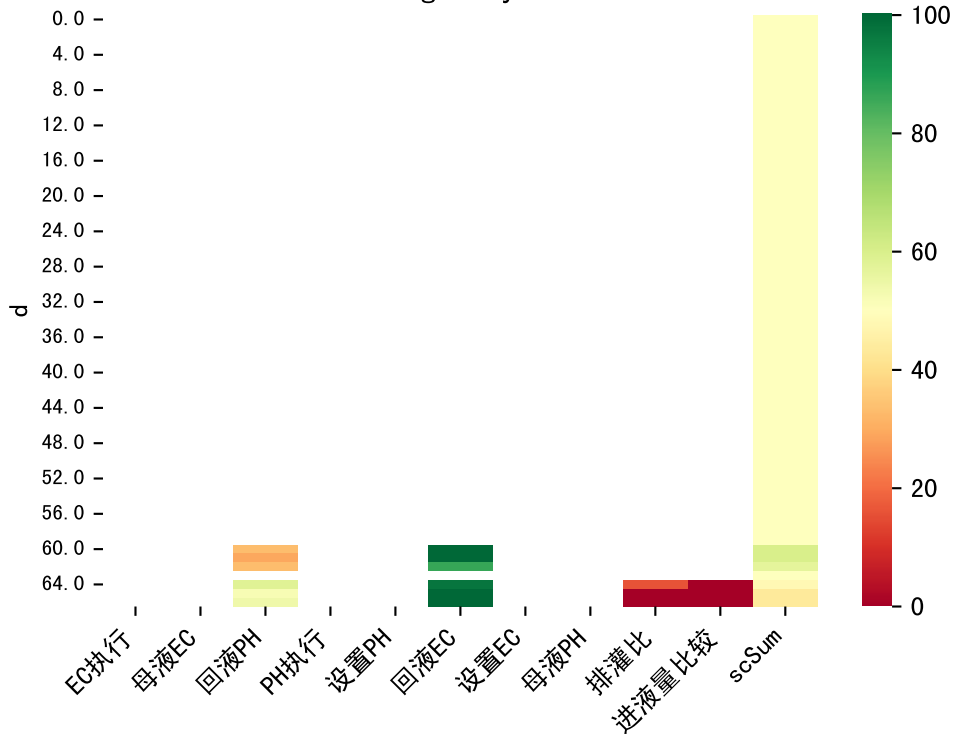
Plot [[' FVOPH:r-o' , ' PH0:g-o' ]]



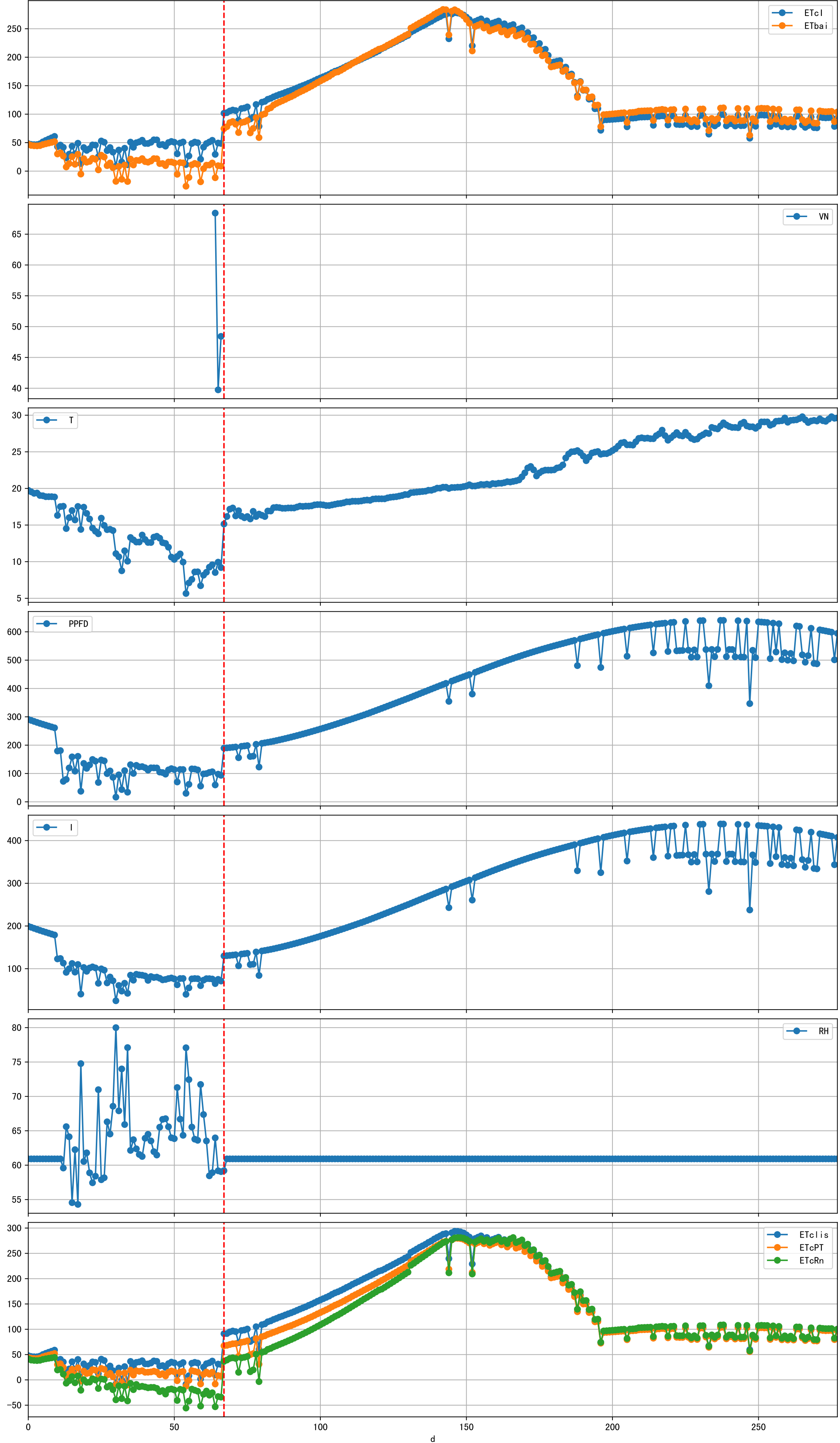
Trend plot forXX6\_2

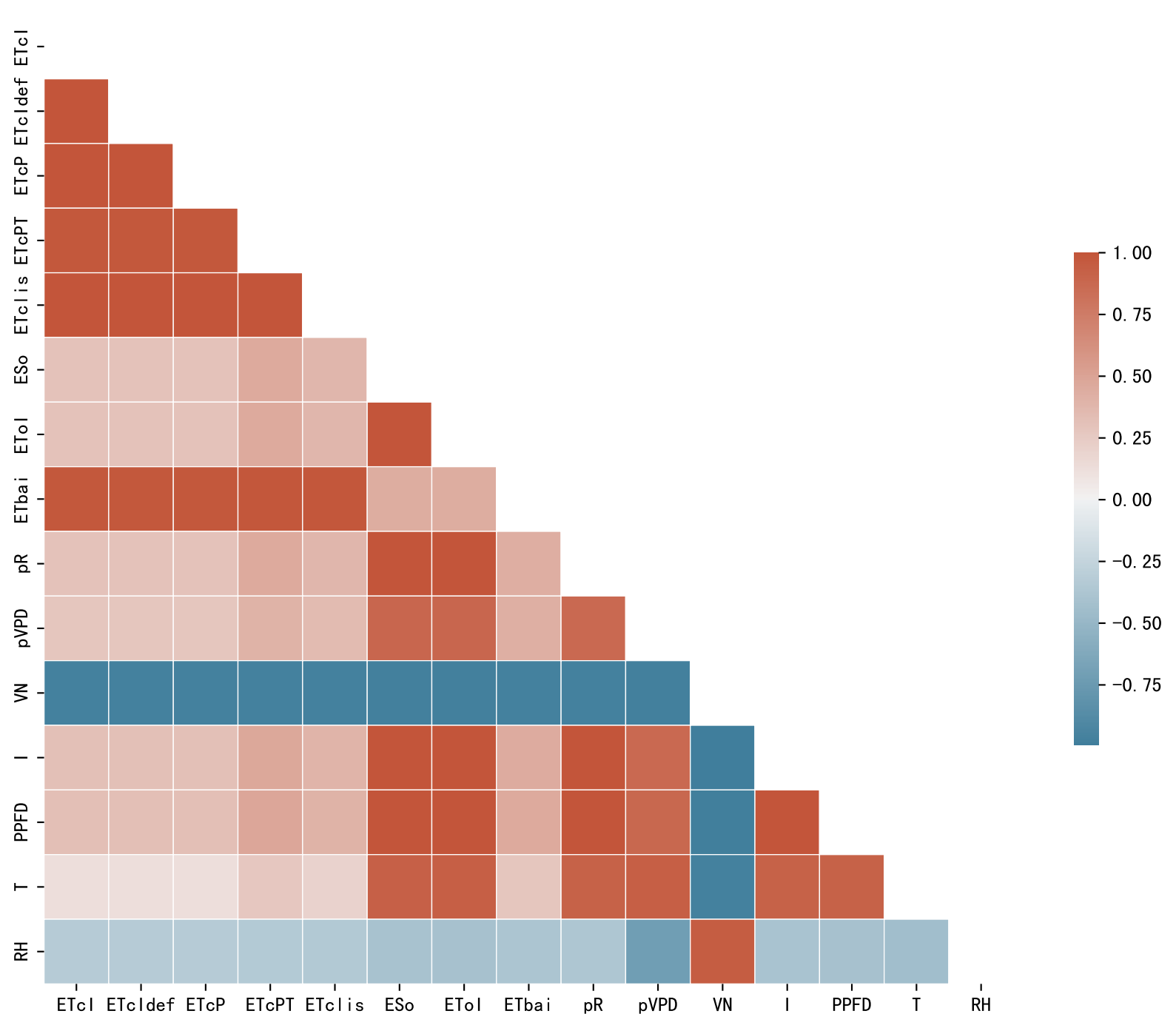


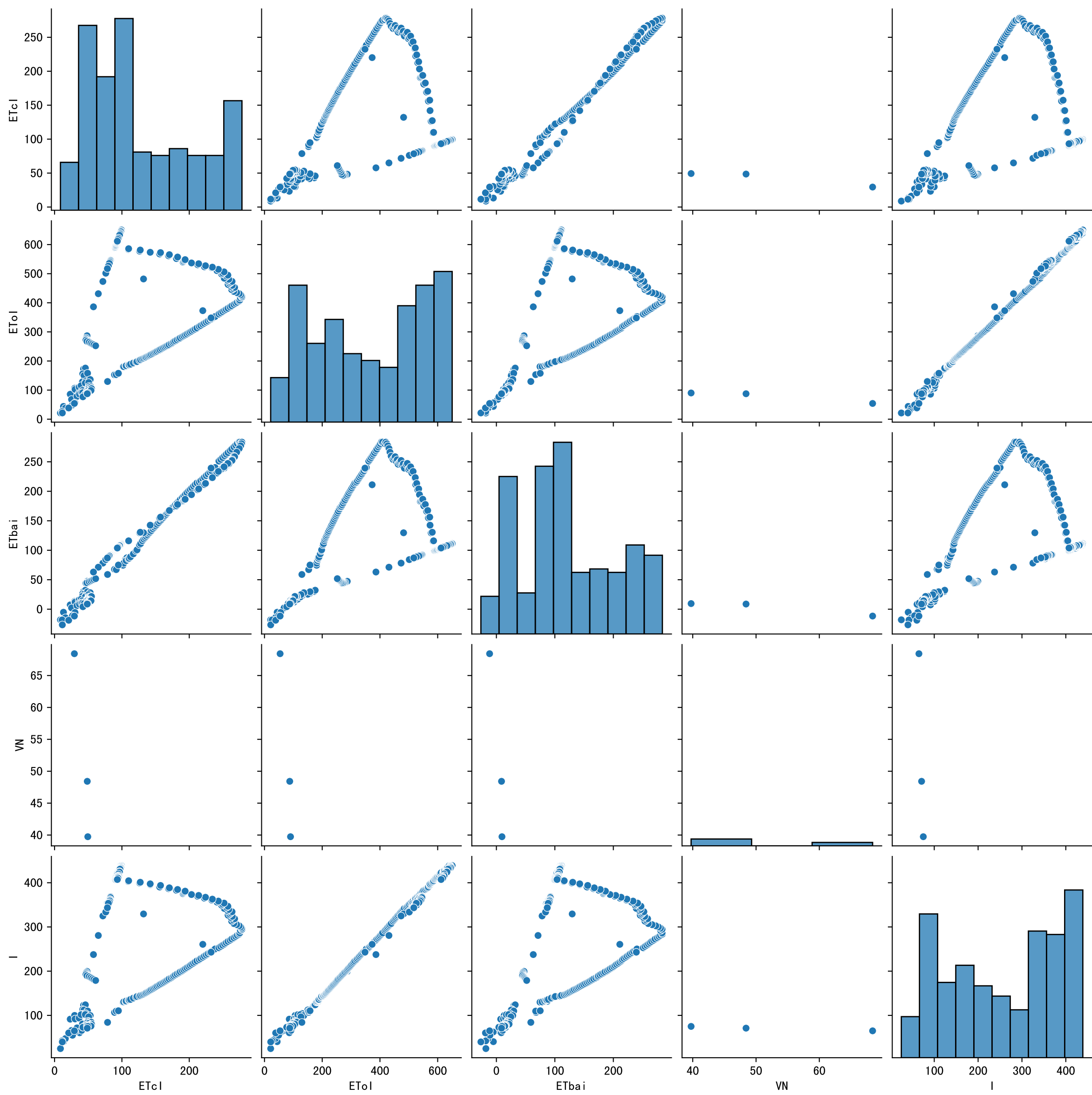
# FgDaily



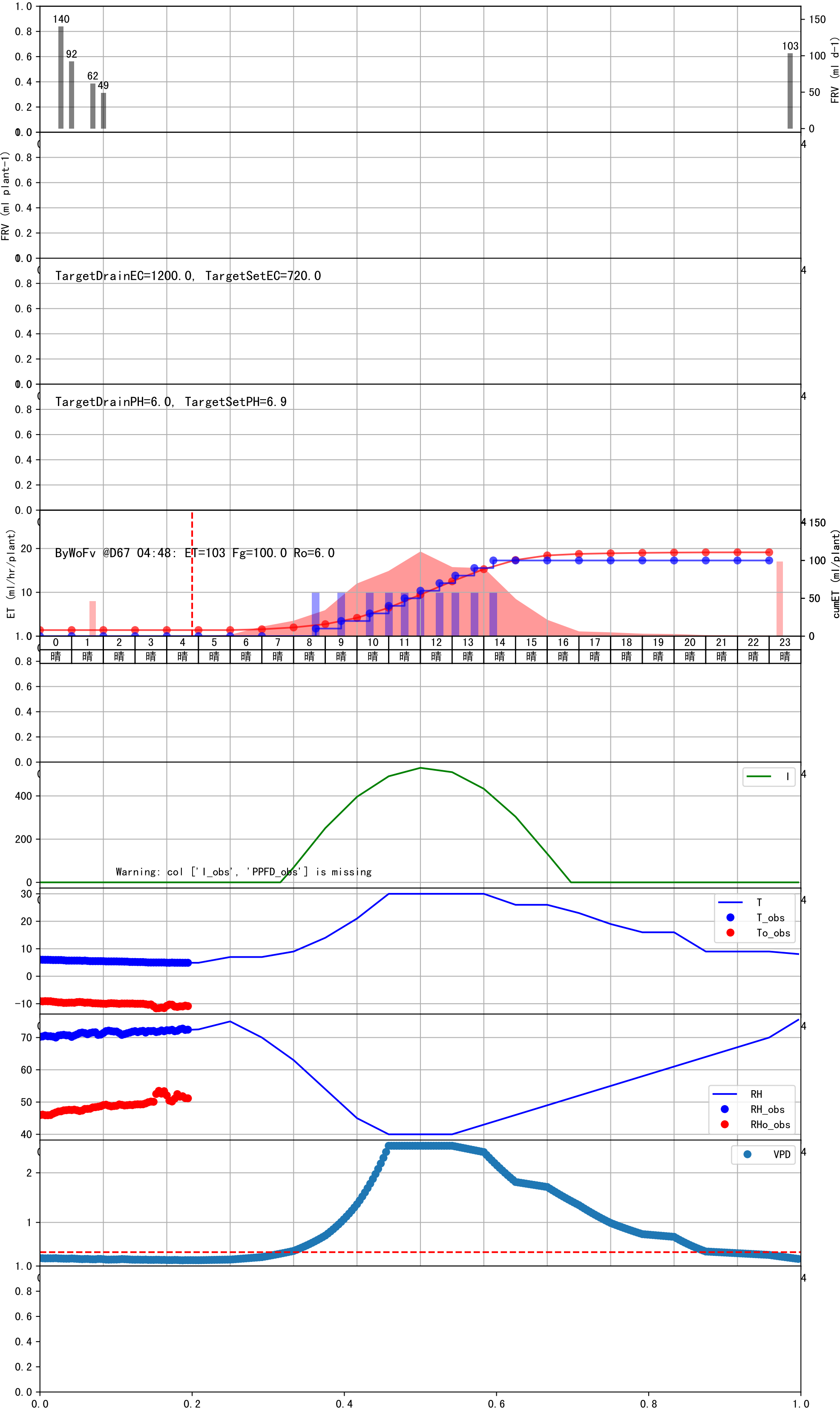
XX6\_2





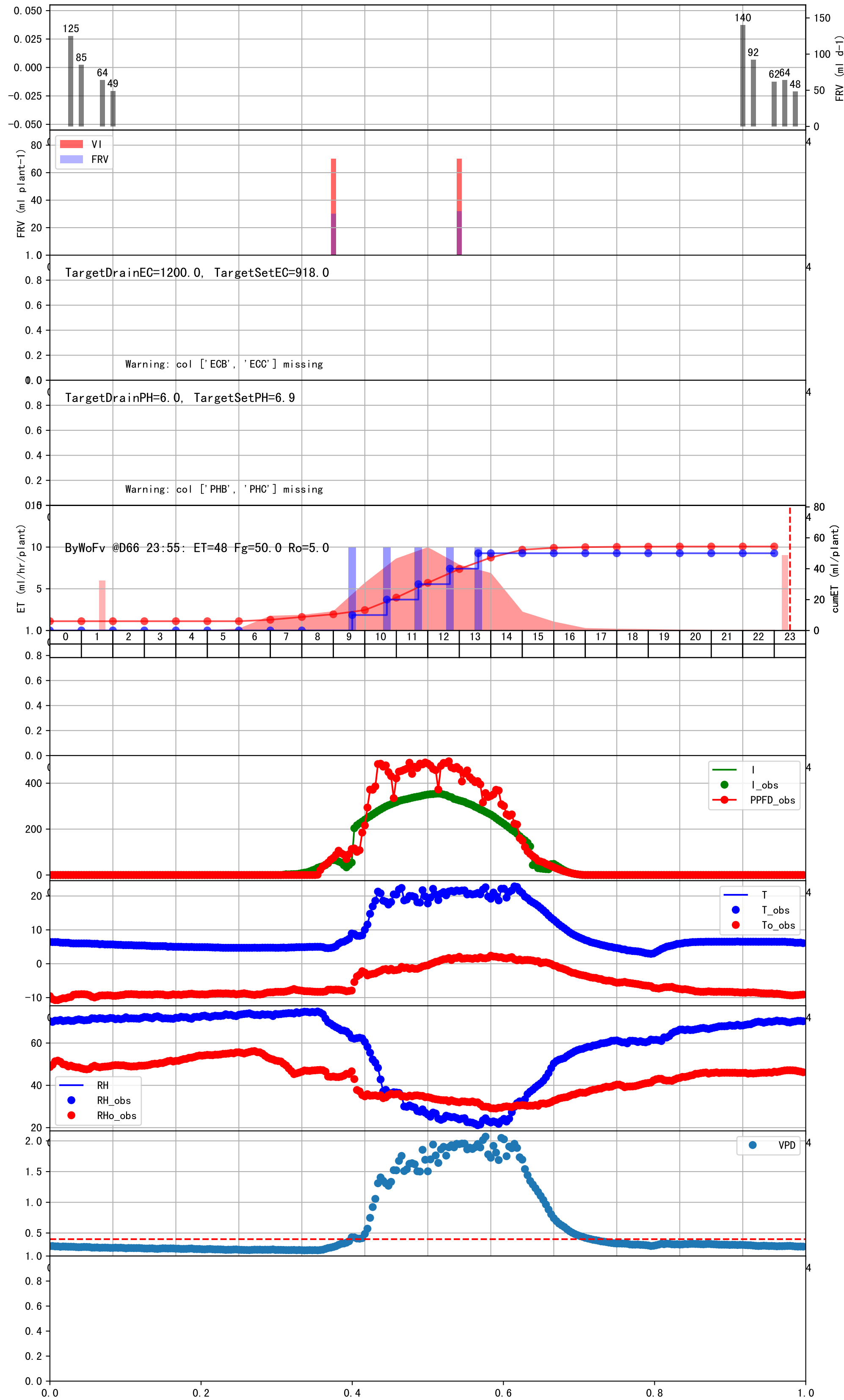


| 时间    | 灌溉时长(秒)     | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-------------|-----------|----|------------------------|
| 08:40 | 16          | 10.0      | 晴  | 预期@08:40 (未用传感器)       |
| 09:30 | 16          | 10.0      | 晴  | 预期@09:30 (未用传感器)       |
| 10:25 | 16          | 10.0      | 晴  | 预期@10:25 (未用传感器)       |
| 11:00 | 16          | 10.0      | 晴  | 预期@11:00 (未用传感器)       |
| 11:30 | 16          | 10.0      | 晴  | 预期@11:30 (未用传感器)       |
| 12:00 | 16          | 10.0      | 晴  | 预期@12:00 (未用传感器)       |
| 12:35 | 16          | 10.0      | 晴  | 预期@12:35 (未用传感器)       |
| 13:05 | 16          | 10.0      | 晴  | 预期@13:05 (未用传感器)       |
| 13:40 | 16          | 10.0      | 晴  | 预期@13:40 (未用传感器)       |
| 14:20 | 16          | 10.0      | 晴  | 预期@14:20 (未用传感器)       |
| 总计    | 160.0 (10次) | 100.0     |    | 建议进液EC: 720.0, PH: 6.9 |



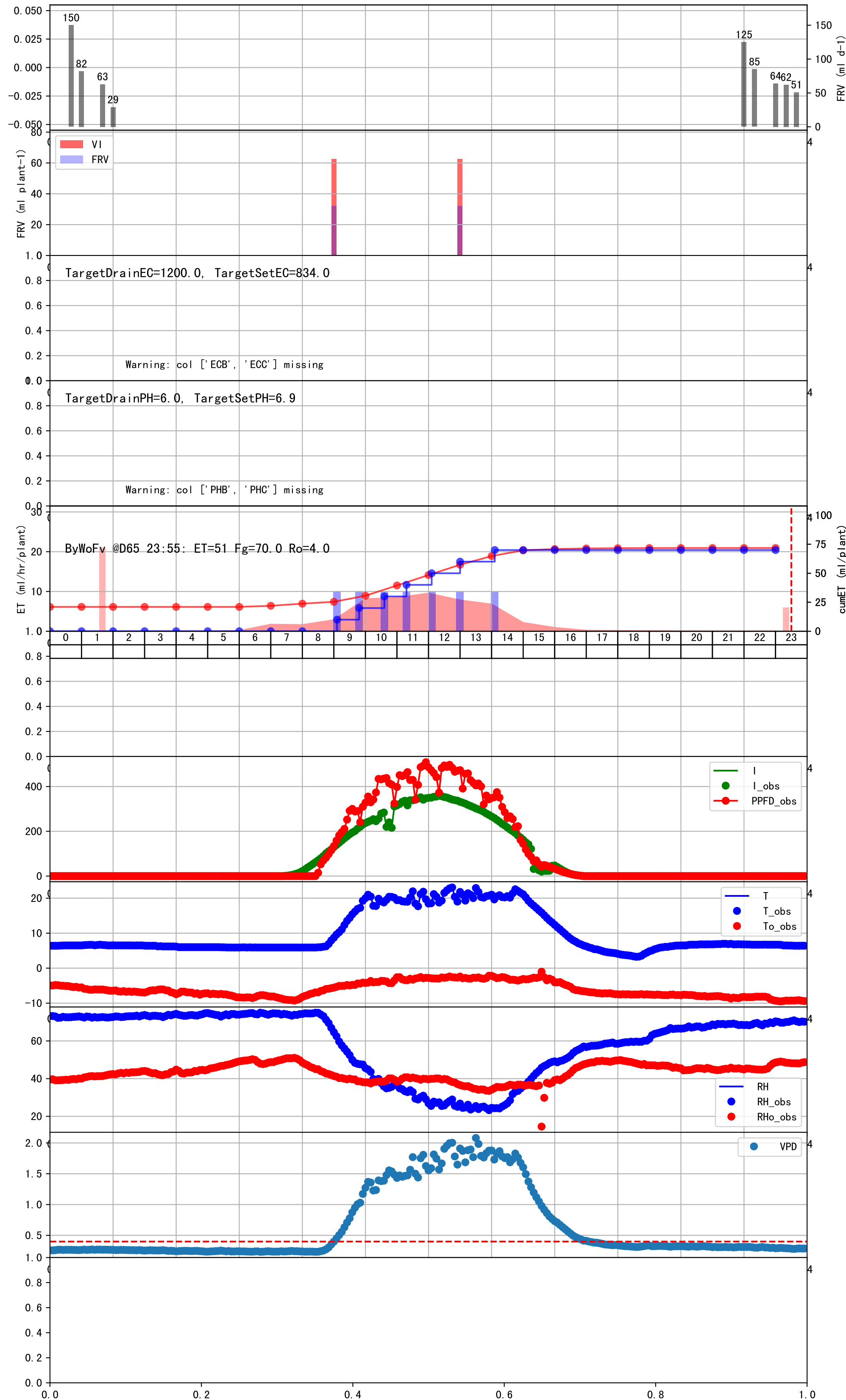
| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                    |
|-------|-----------|-----------|----|-----------------------|
| 09:35 | 30        | 10.0      |    | 假设@09:35（未用传感器）       |
| 10:40 | 30        | 10.0      |    | 假设@10:40（未用传感器）       |
| 11:40 | 30        | 10.0      |    | 假设@11:40（未用传感器）       |
| 12:40 | 30        | 10.0      |    | 假设@12:40（未用传感器）       |
| 13:35 | 30        | 10.0      |    | 假设@13:35（未用传感器）       |
| 总计    | 150.0（5次） | 50.0      |    | 建议进液EC：918.0， PH： 6.9 |

上次灌溉时长(90.0)与预期(27.0)不符，可能按参考区时长，默认灌溉33.0 ml.



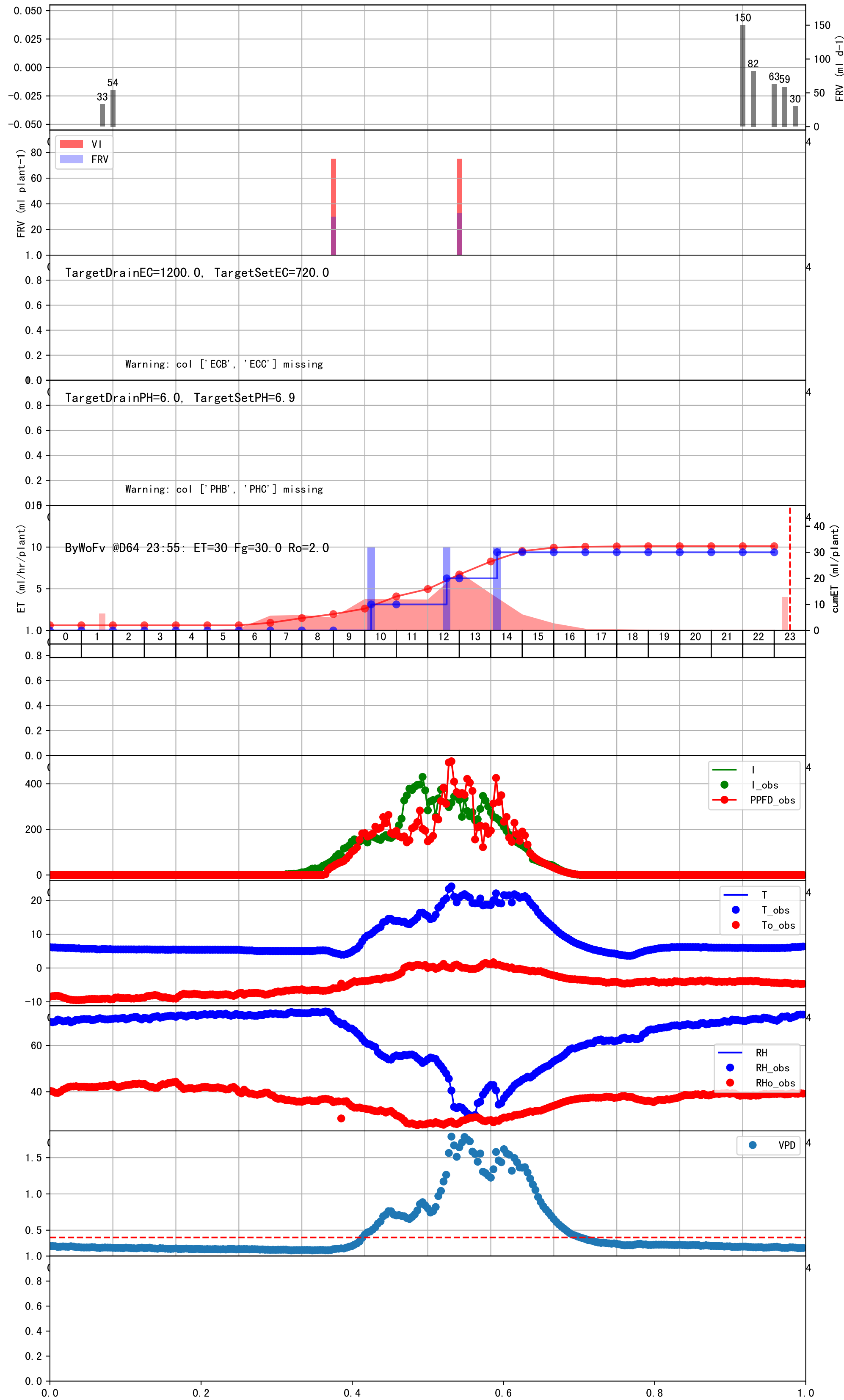
| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                   |
|-------|-----------|-----------|----|----------------------|
| 09:05 | 30        | 10.0      |    | 假设@09:05（未用传感器）      |
| 09:50 | 30        | 10.0      |    | 假设@09:50（未用传感器）      |
| 10:35 | 30        | 10.0      |    | 假设@10:35（未用传感器）      |
| 11:20 | 30        | 10.0      |    | 假设@11:20（未用传感器）      |
| 12:05 | 30        | 10.0      |    | 假设@12:05（未用传感器）      |
| 13:00 | 30        | 10.0      |    | 假设@13:00（未用传感器）      |
| 14:05 | 30        | 10.0      |    | 假设@14:05（未用传感器）      |
| 总计    | 210.0（7次） | 70.0      |    | 建议进液EC：834.0， PH：6.9 |

上次灌溉时长(91.0)与预期(29.0)不符，可能按参考区时长，默认灌溉31.0 ml.



| 时间    | 灌溉时长(秒)  | 灌溉量(毫升/株) | 天气 | 注释                    |
|-------|----------|-----------|----|-----------------------|
| 10:15 | 30       | 10.0      |    | 假设@10:15（未用传感器）       |
| 12:35 | 30       | 10.0      |    | 假设@12:35（未用传感器）       |
| 14:10 | 30       | 10.0      |    | 假设@14:10（未用传感器）       |
| 总计    | 90.0（3次） | 30.0      |    | 建议进液EC：720.0， PH： 6.9 |

上次灌溉时长(90.0)与预期(29.0)不符，可能按参考区时长，默认灌溉31.0 ml.  
进回液EC差(1082.0 vs 1481.0)偏高  
昨天灌溉进排液EC/PH值缺失，可能影响模型决策



| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                   |
|-------|-----------|-----------|----|----------------------|
| 09:00 | 30        | 10.0      |    | 假设@09:00（未用传感器）      |
| 09:40 | 30        | 10.0      |    | 假设@09:40（未用传感器）      |
| 10:20 | 30        | 10.0      |    | 假设@10:20（未用传感器）      |
| 11:00 | 30        | 10.0      |    | 假设@11:00（未用传感器）      |
| 11:45 | 30        | 10.0      |    | 假设@11:45（未用传感器）      |
| 12:40 | 30        | 10.0      |    | 假设@12:40（未用传感器）      |
| 13:35 | 30        | 10.0      |    | 假设@13:35（未用传感器）      |
| 总计    | 210.0（7次） | 70.0      |    | 建议进液EC：720.0， PH：6.9 |

上次灌溉流速增大（0.3672184123311943：0.24497333559462567，33.0：27.0 ml)), 可能有管道漏水，默认灌溉40.0 ml.

