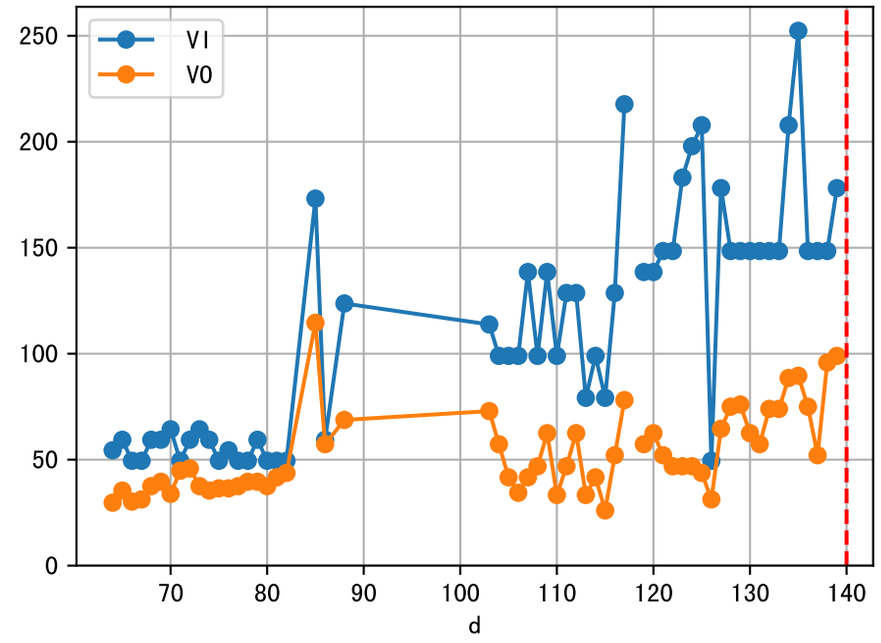
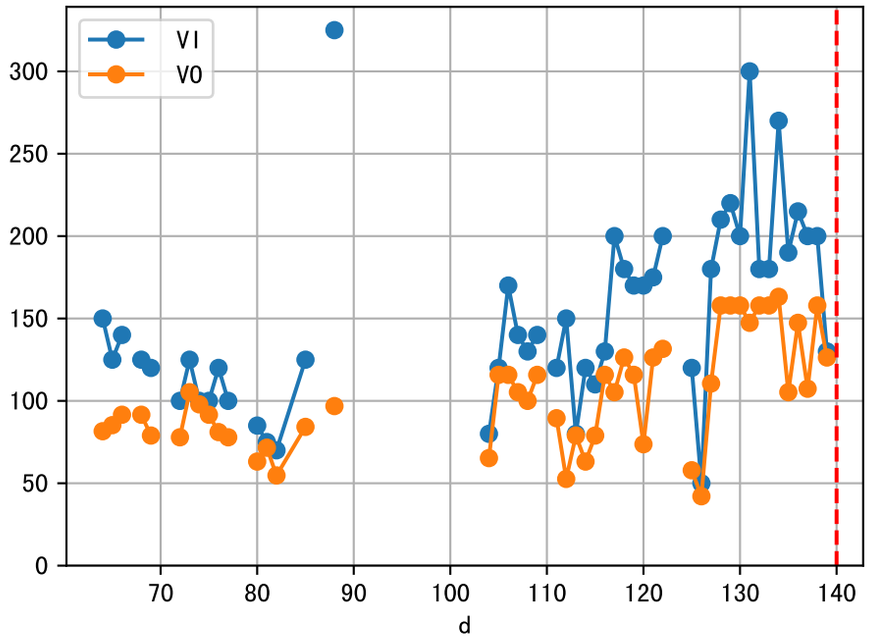
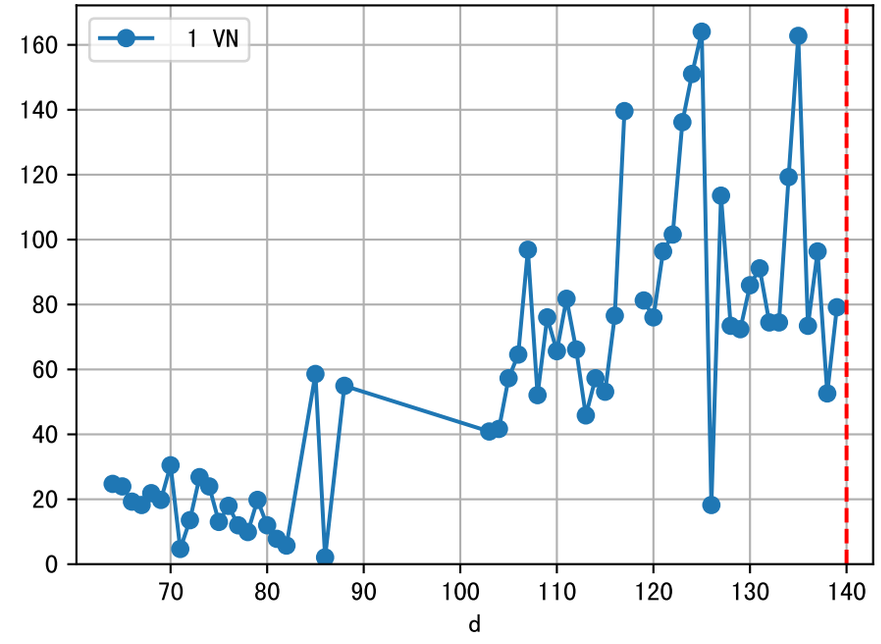
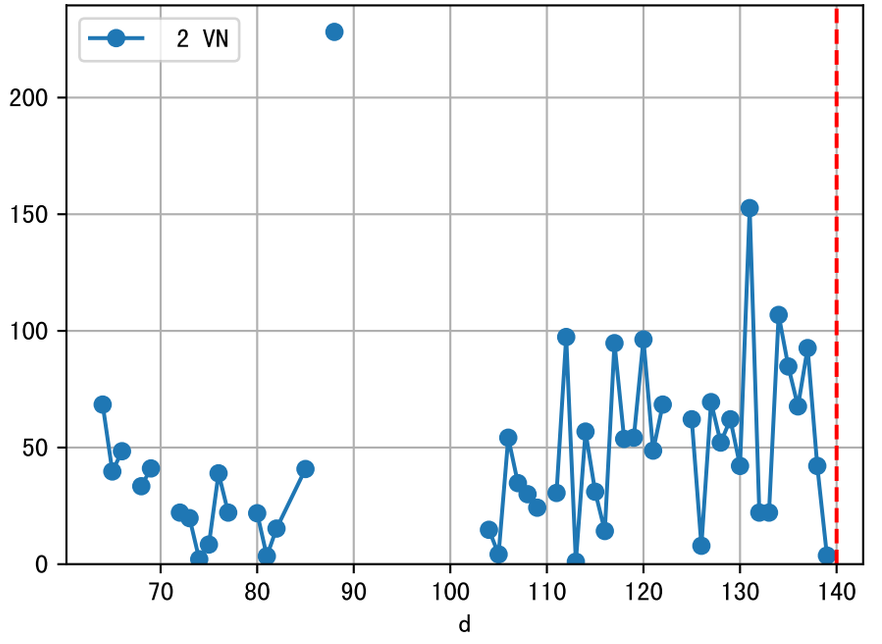
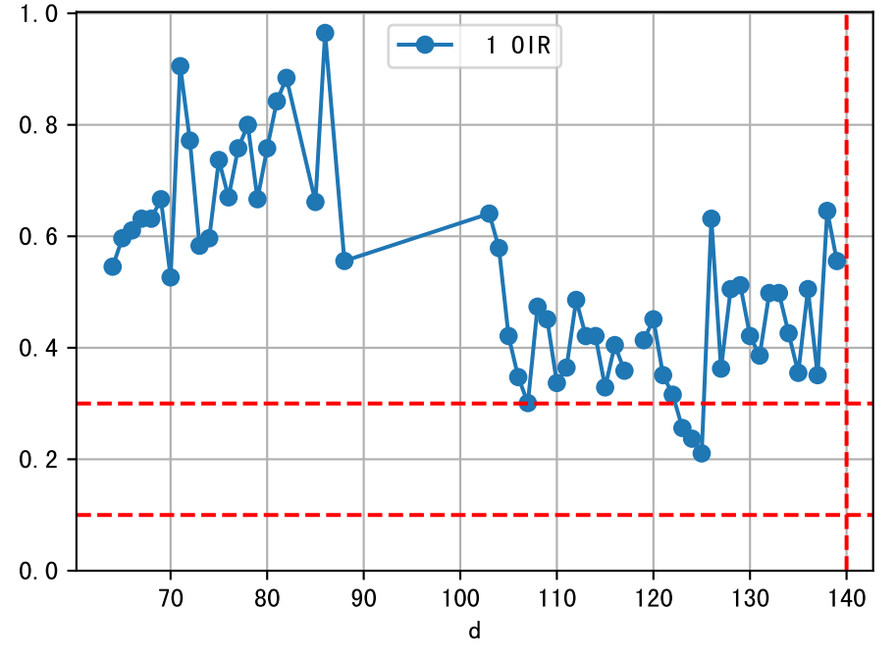
FgArea: ['0']
SS40 XX6
2025-03-15 (Day 140)

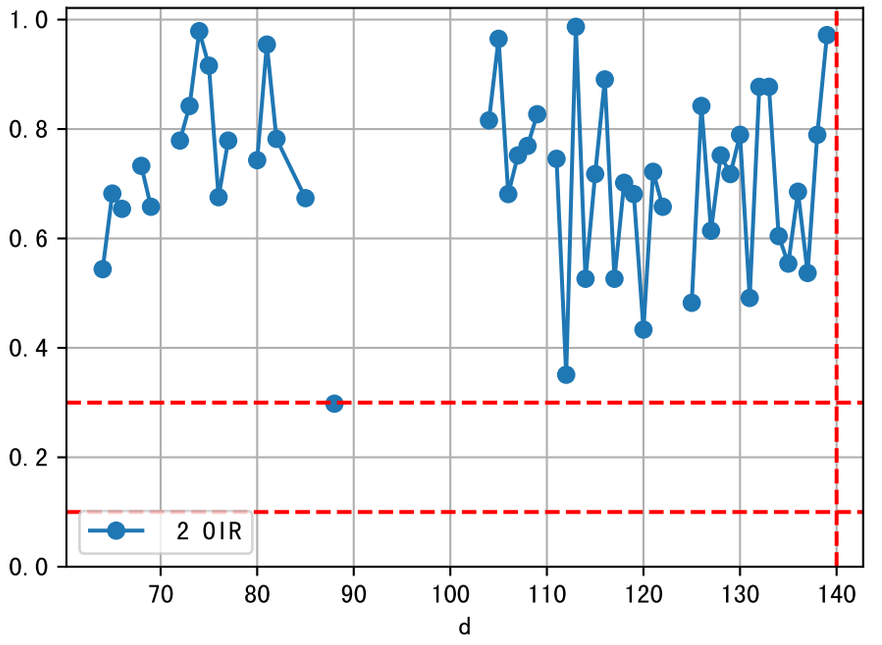

VI
VO
d

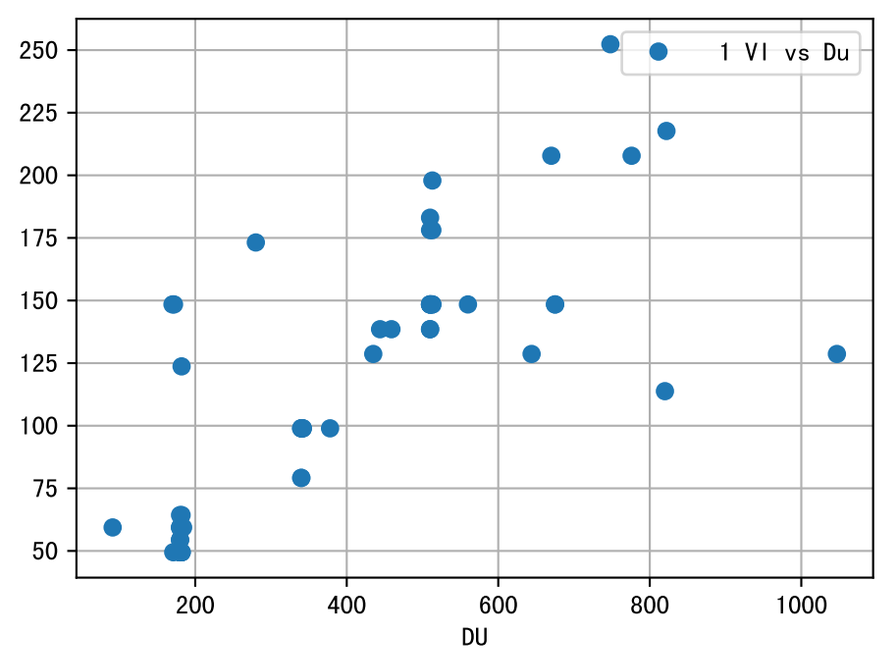

VI
VO
d

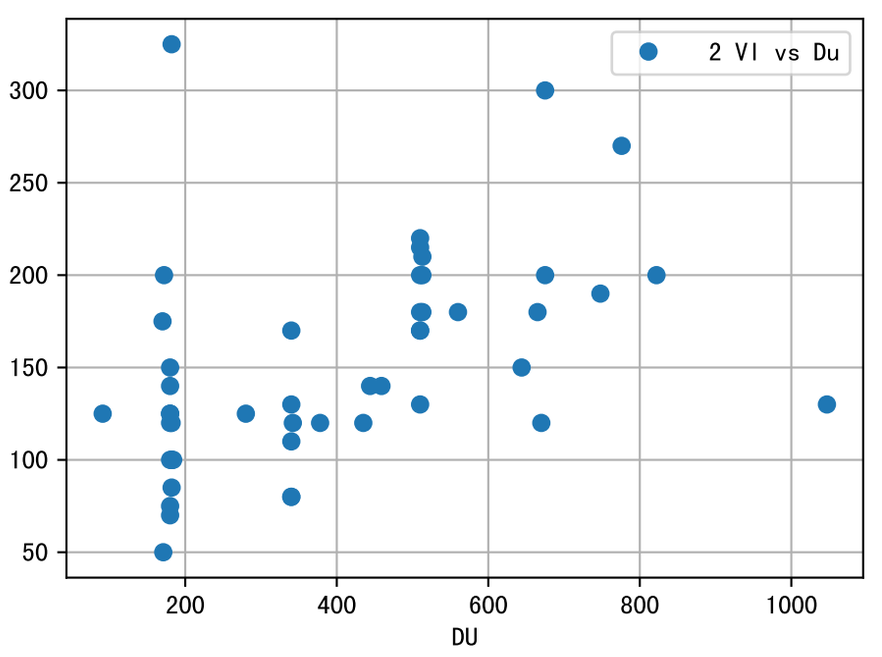

1 VN
d

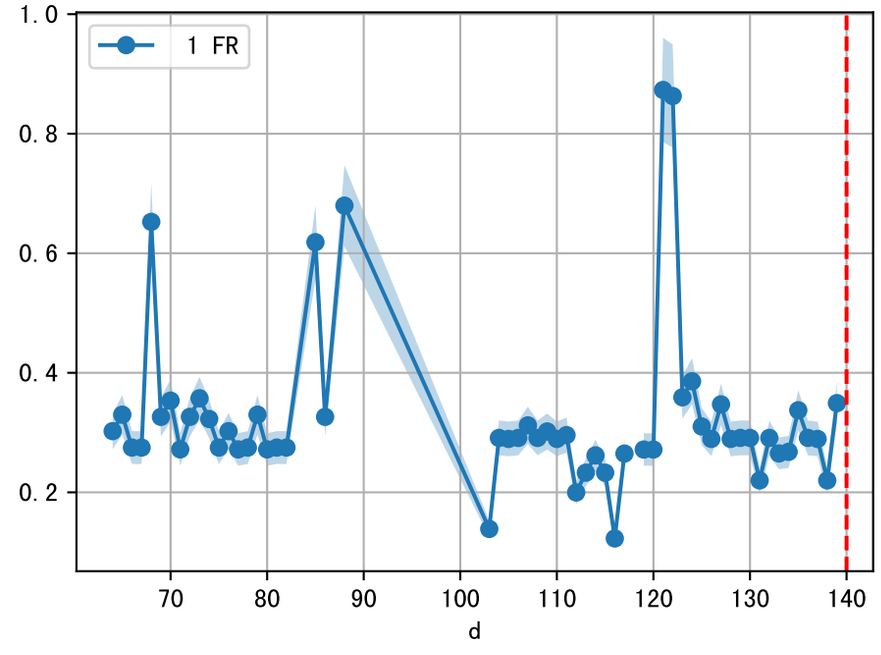

2 VN
d

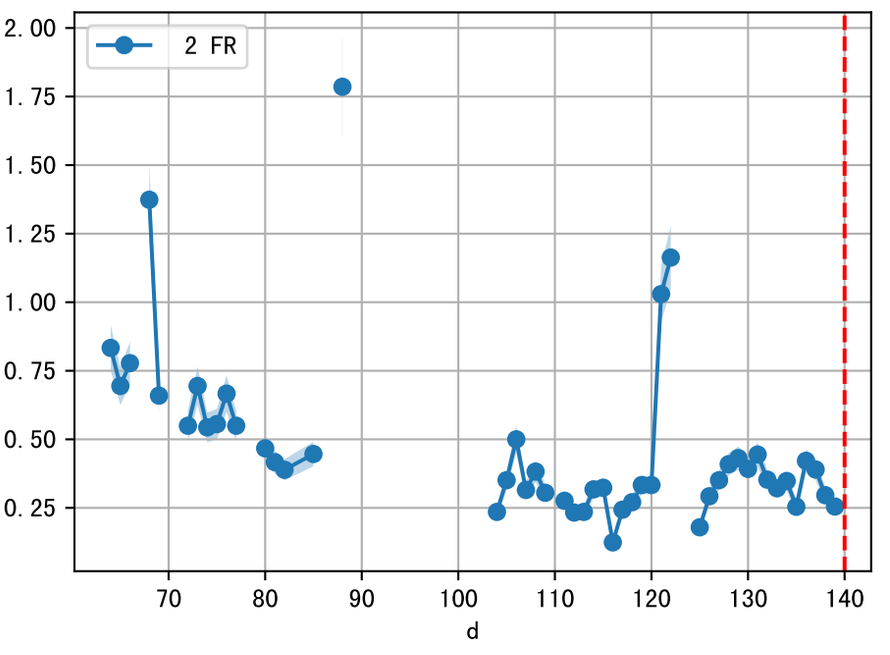

1 OIR
d

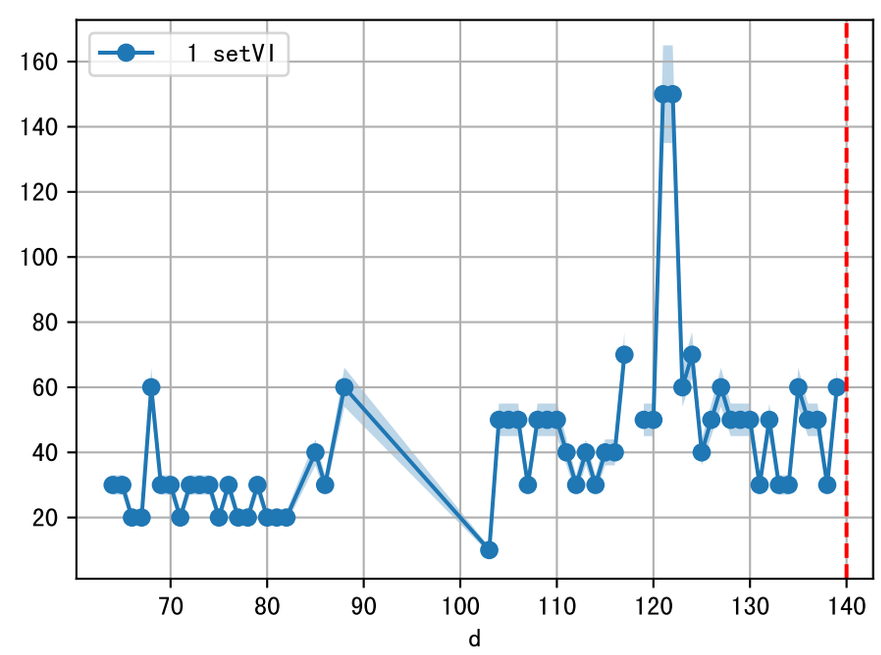

2 OIR
d

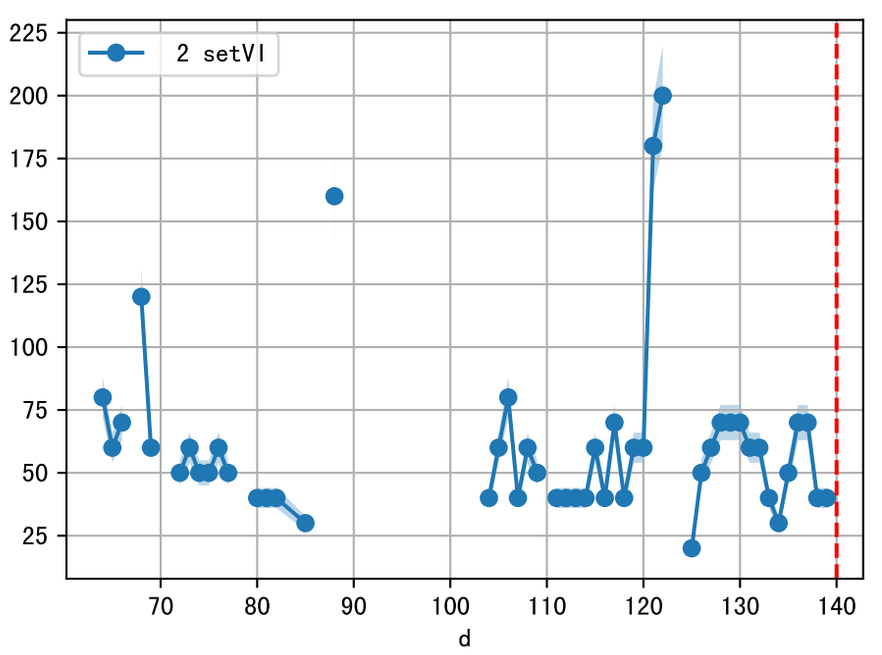

1 VI vs Du
DU

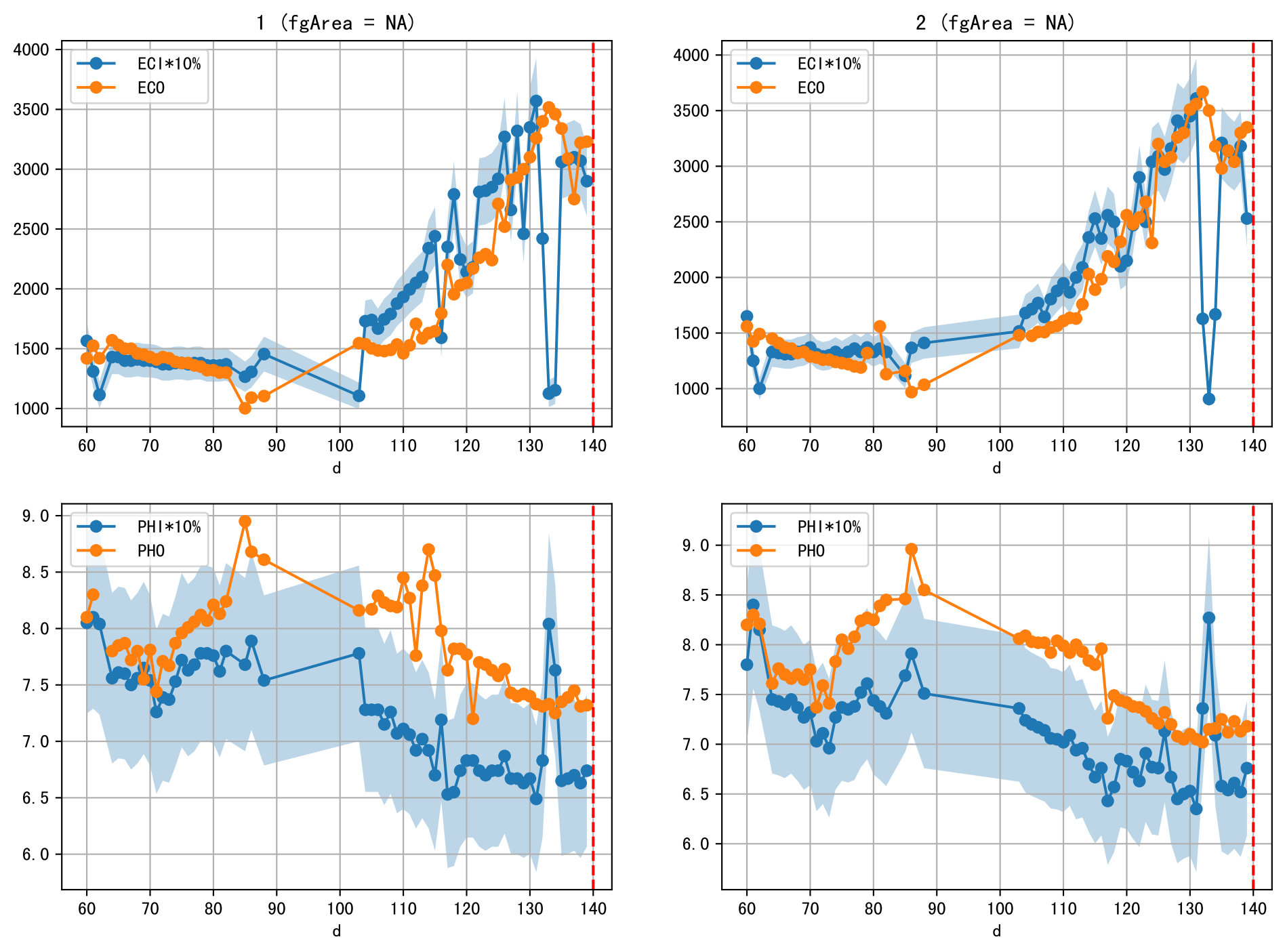

2 VI vs Du
DU

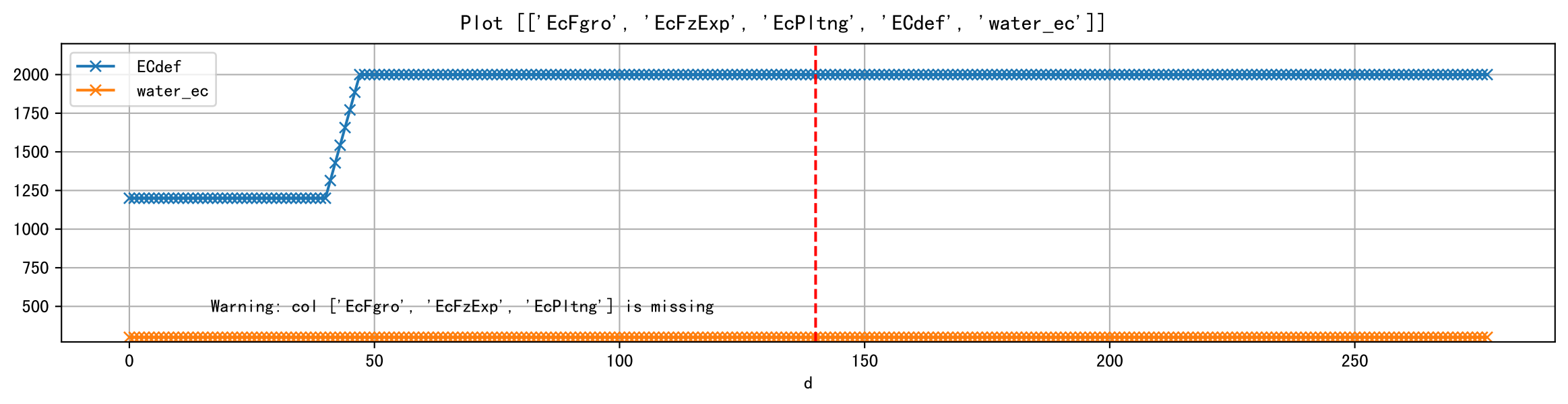

1 FR
d

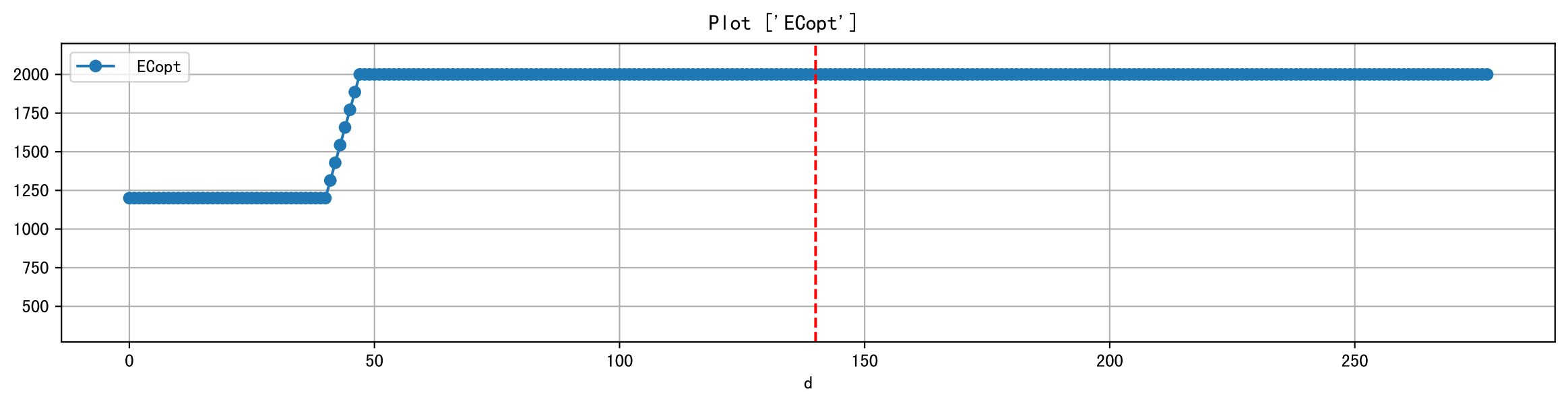

2 FR
d


1 setVI
d

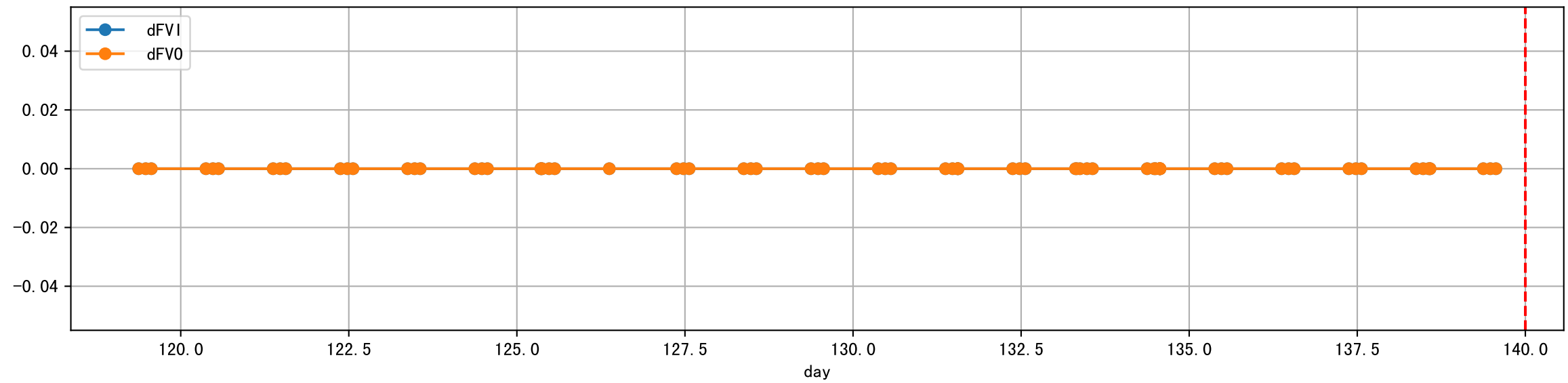

2 setVI
d

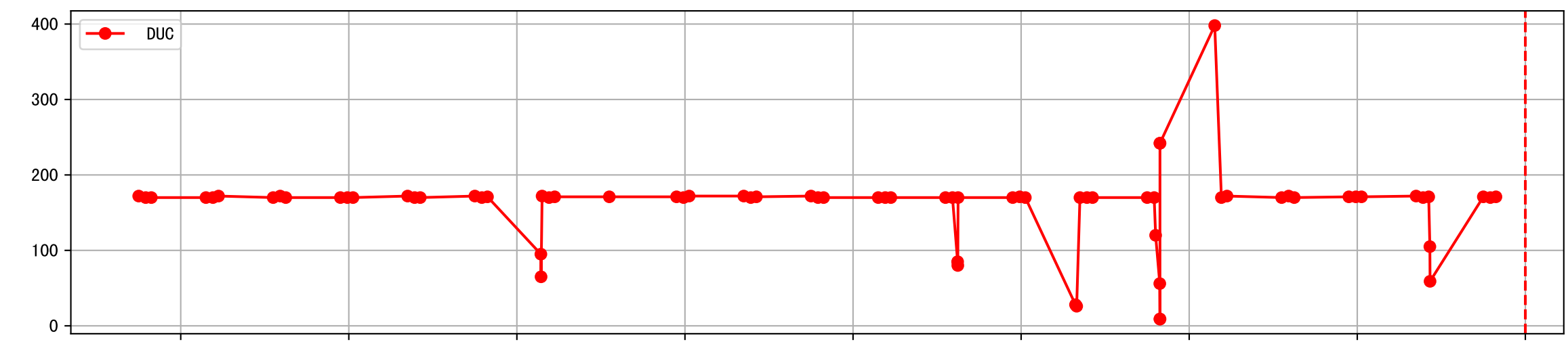

1 (fgArea = NA)
2 (fgArea = NA)
ECI*10%
ECO
PHI*10%
PHO
d

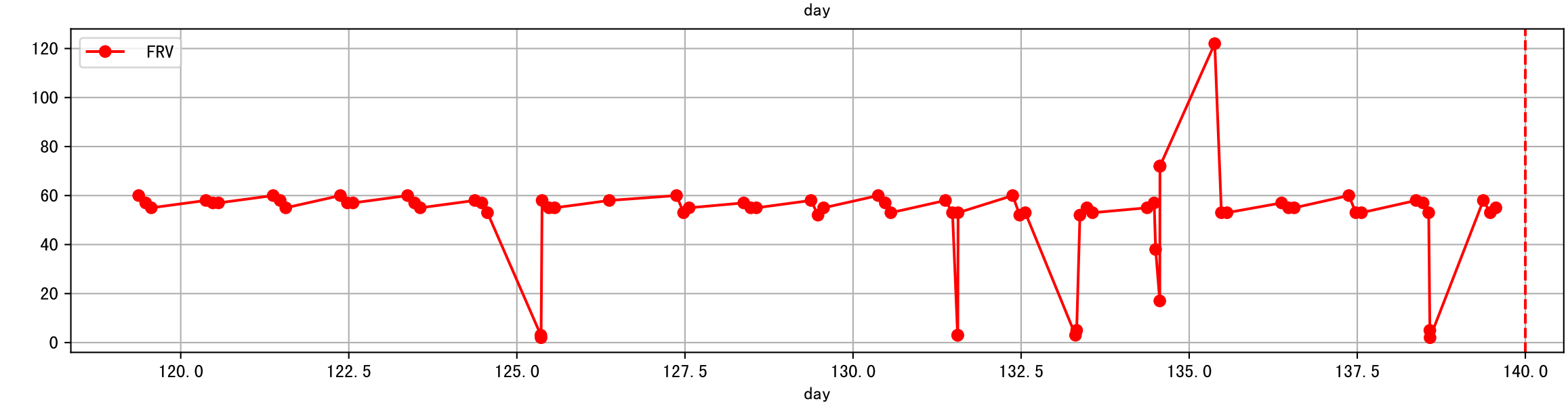

Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]
ECdef
water_ec
2000
1750
1500
1250
1000
750
500
Warning: col ['EcFgro', 'EcFzExp', 'EcPltng'] is missing
0
50
100
150
200
250
d

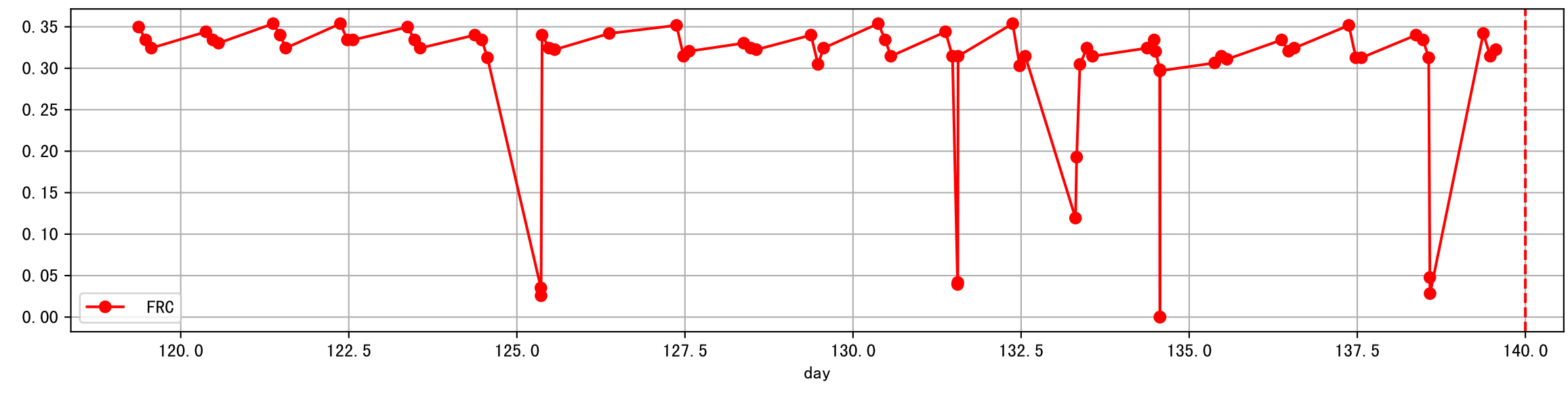

Plot ['ECopt']
ECopt
2000
1750
1500
1250
1000
750
500
0
50
100
150
200
250
d

Plot Sensor and FgRec Data

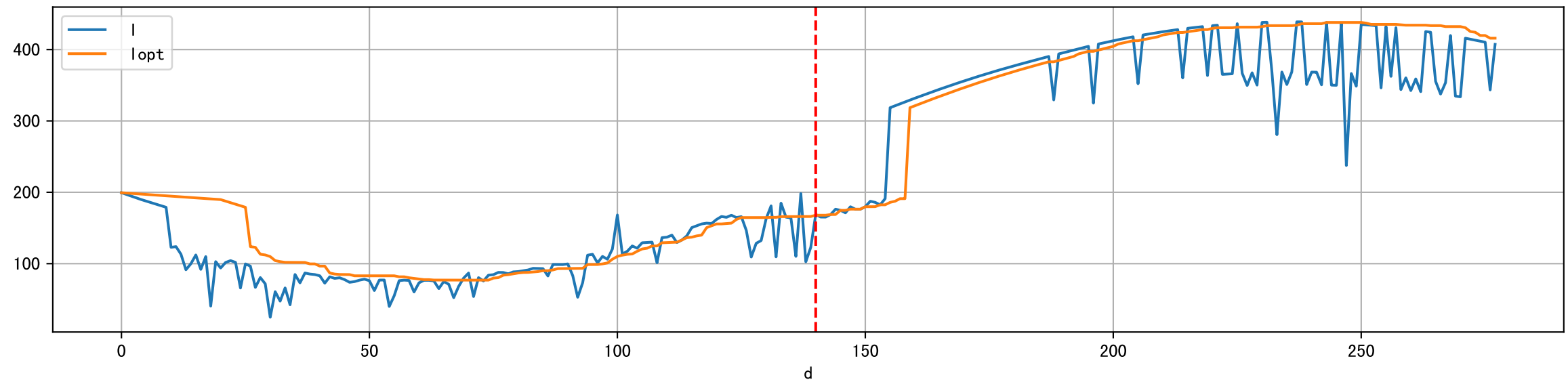


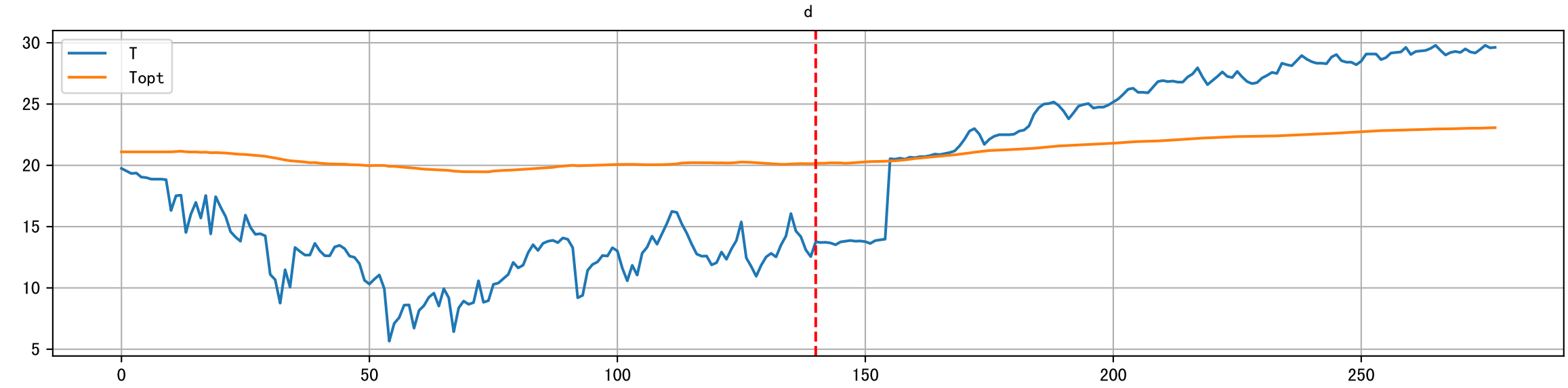


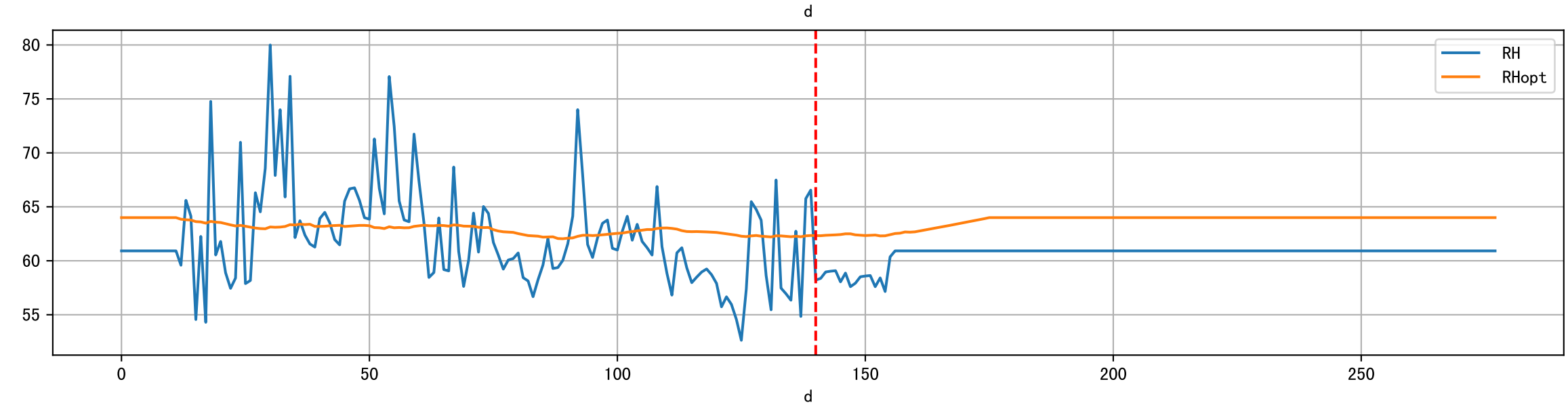


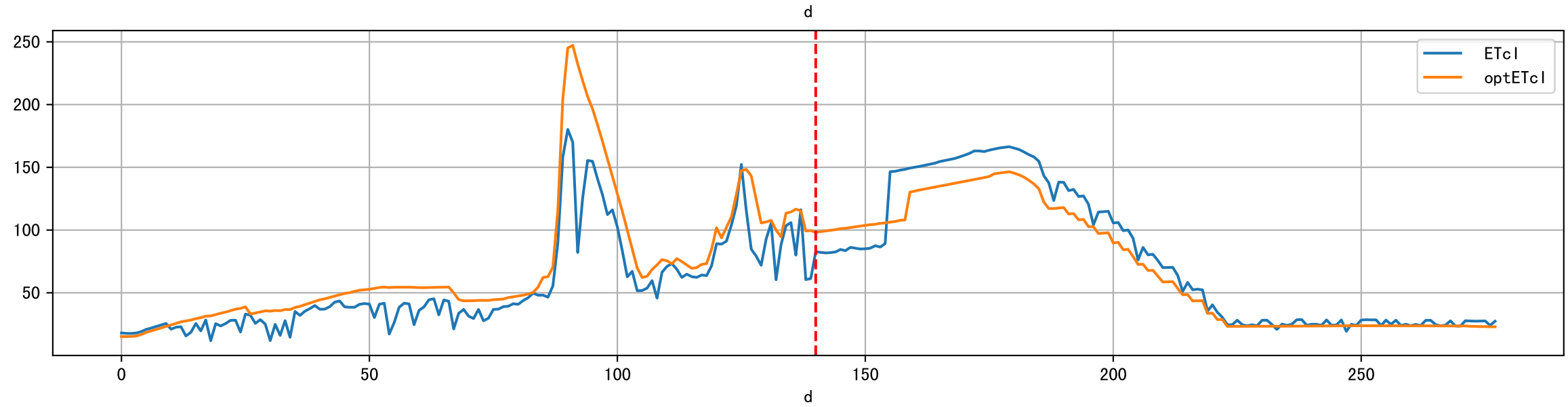


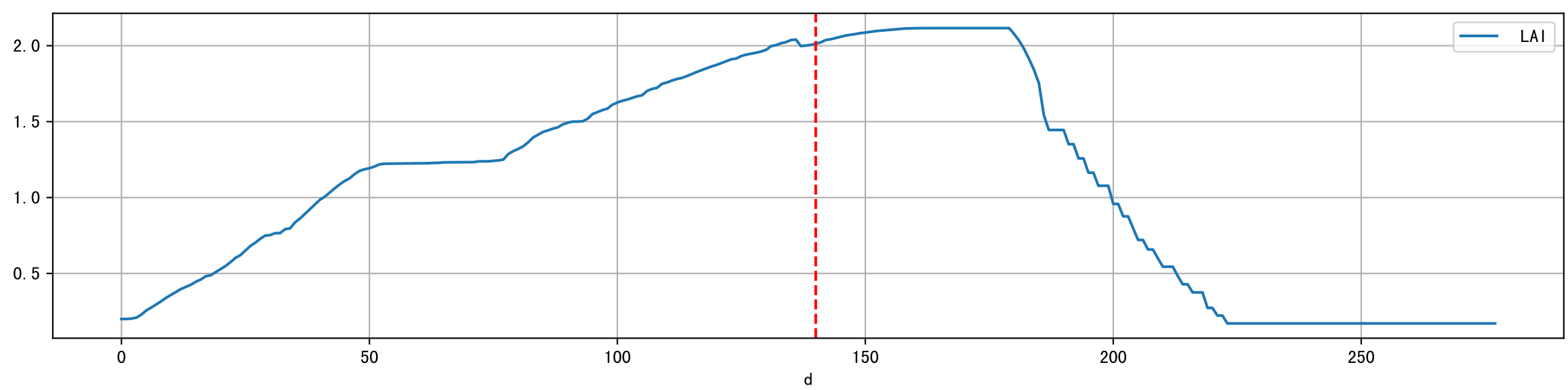
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcI', 'optETcI'], 'LAI', 'optEtRate']

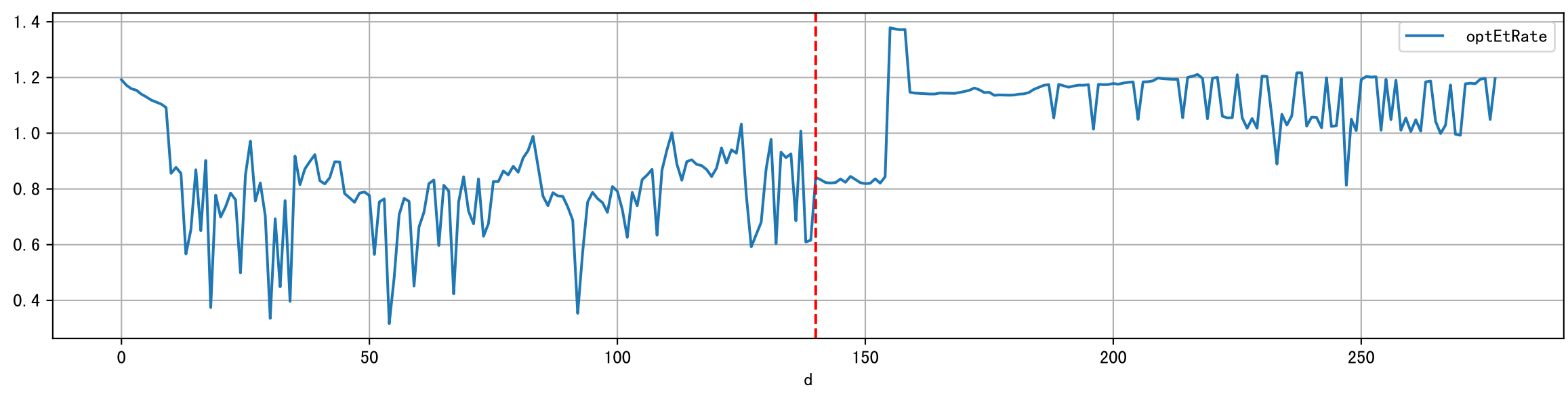


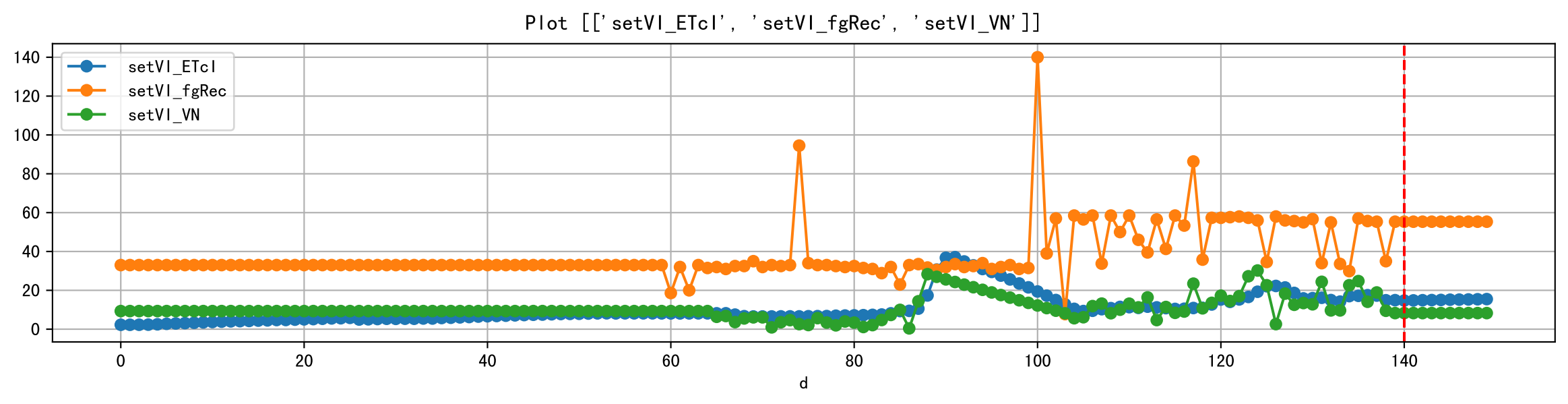


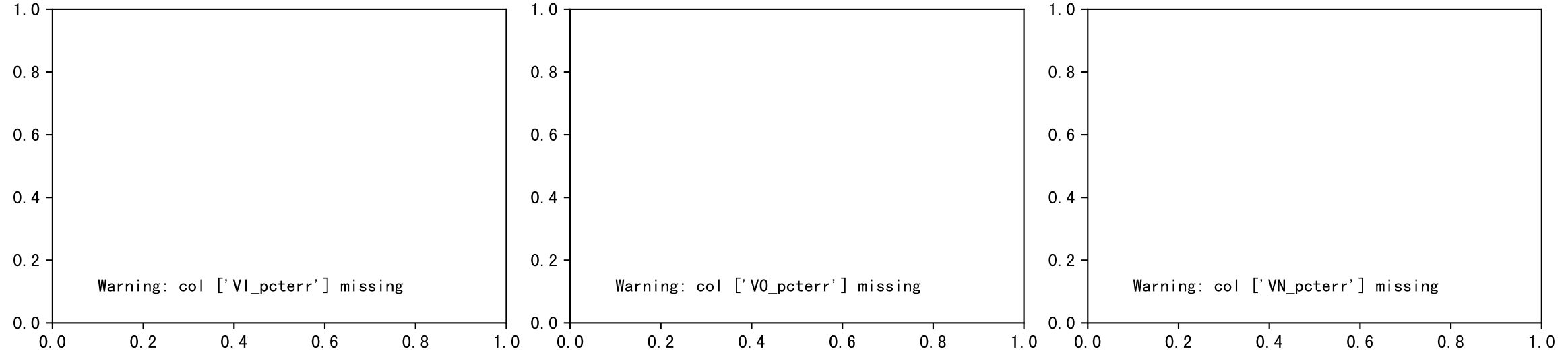


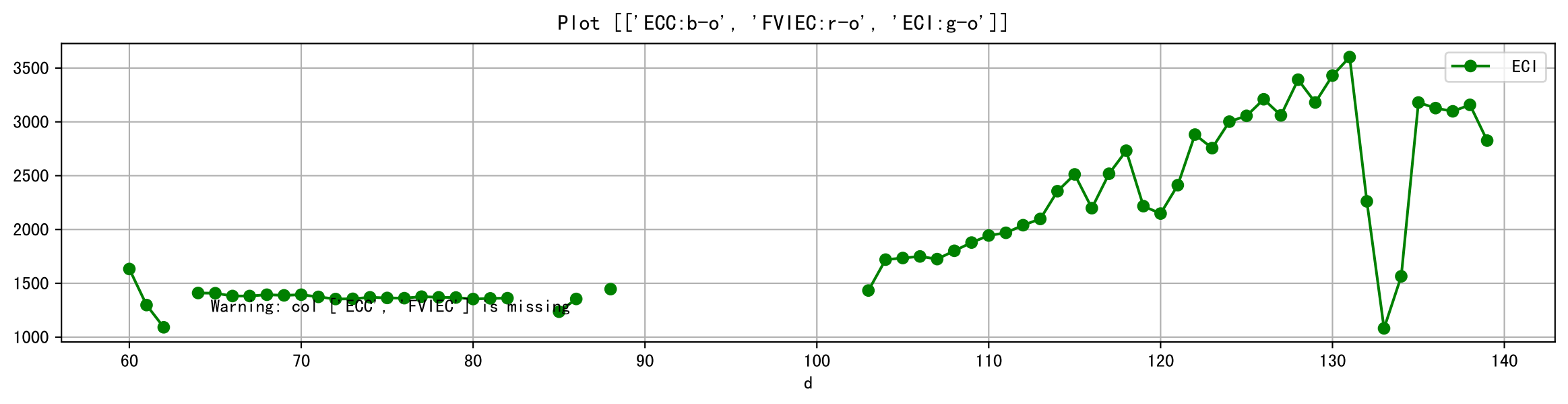


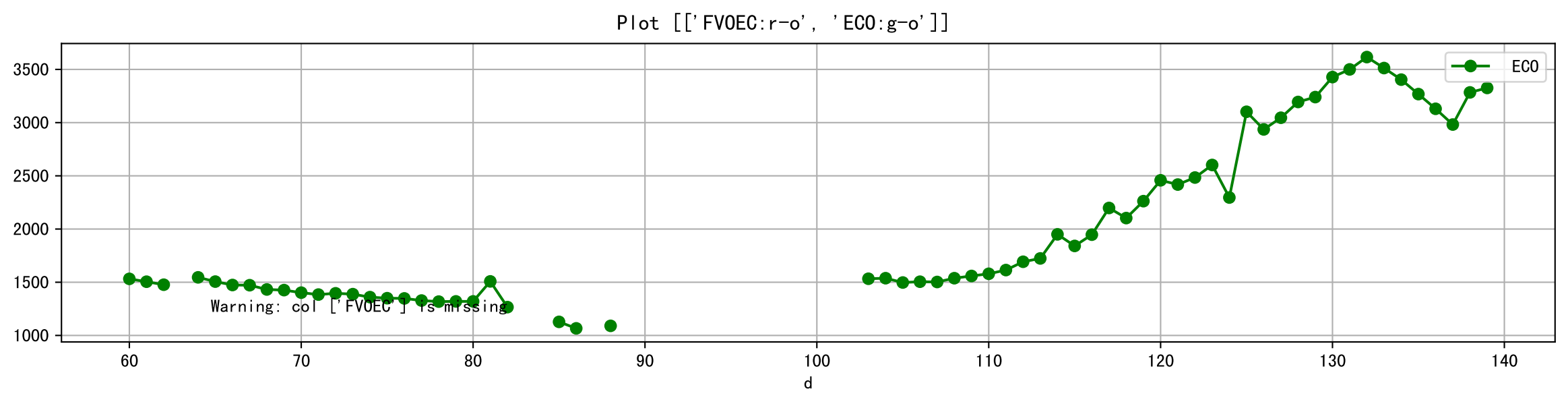


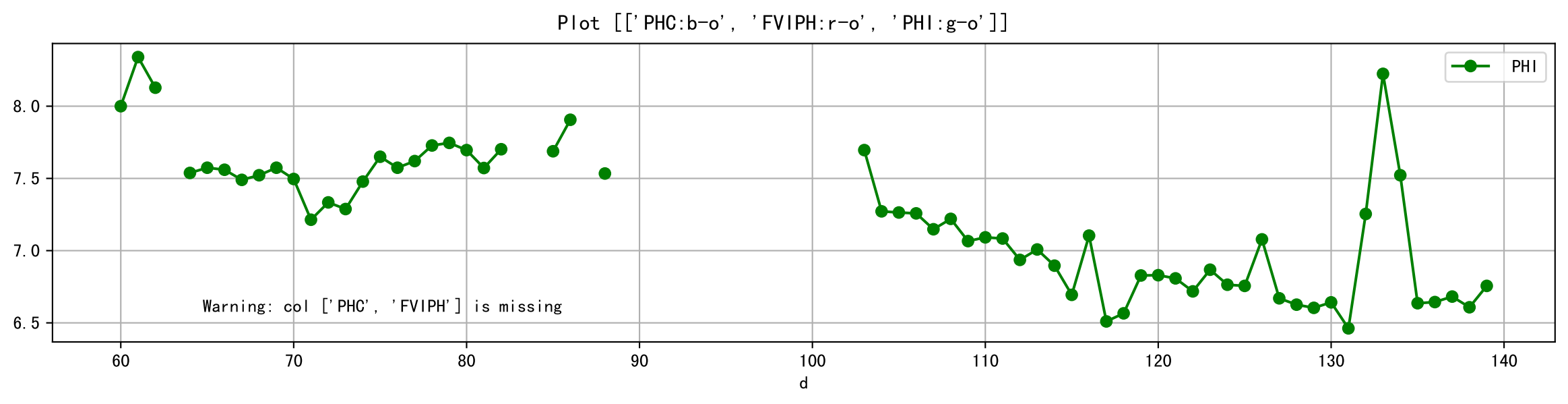


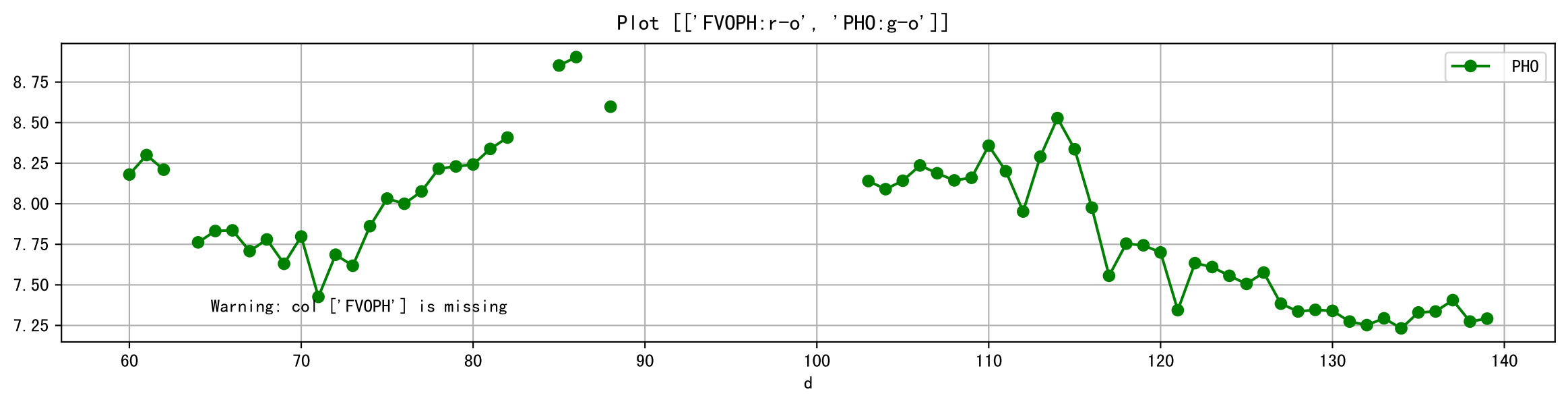

Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN']]
setVI_ETcI
setVI_fgRec
setVI_VN
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
140
d

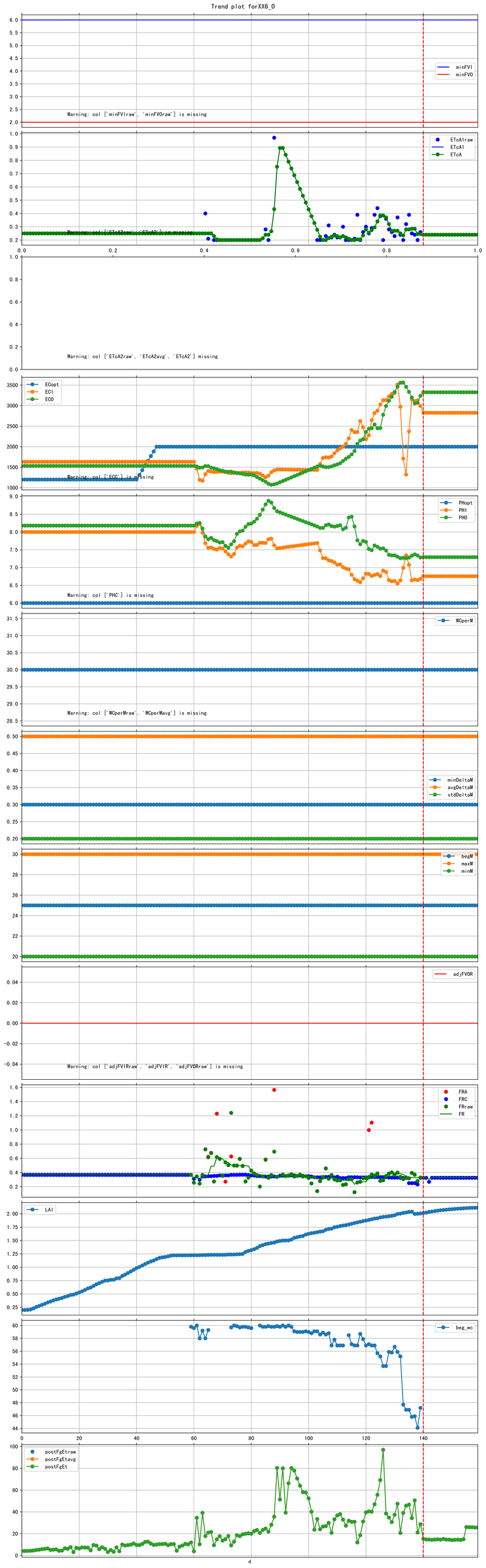

Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']
Warning: col ['VI_pcterr'] missing
Warning: col ['VO_pcterr'] missing
Warning: col ['VN_pcterr'] missing
0.0
0.2
0.4
0.6
0.8
1.0

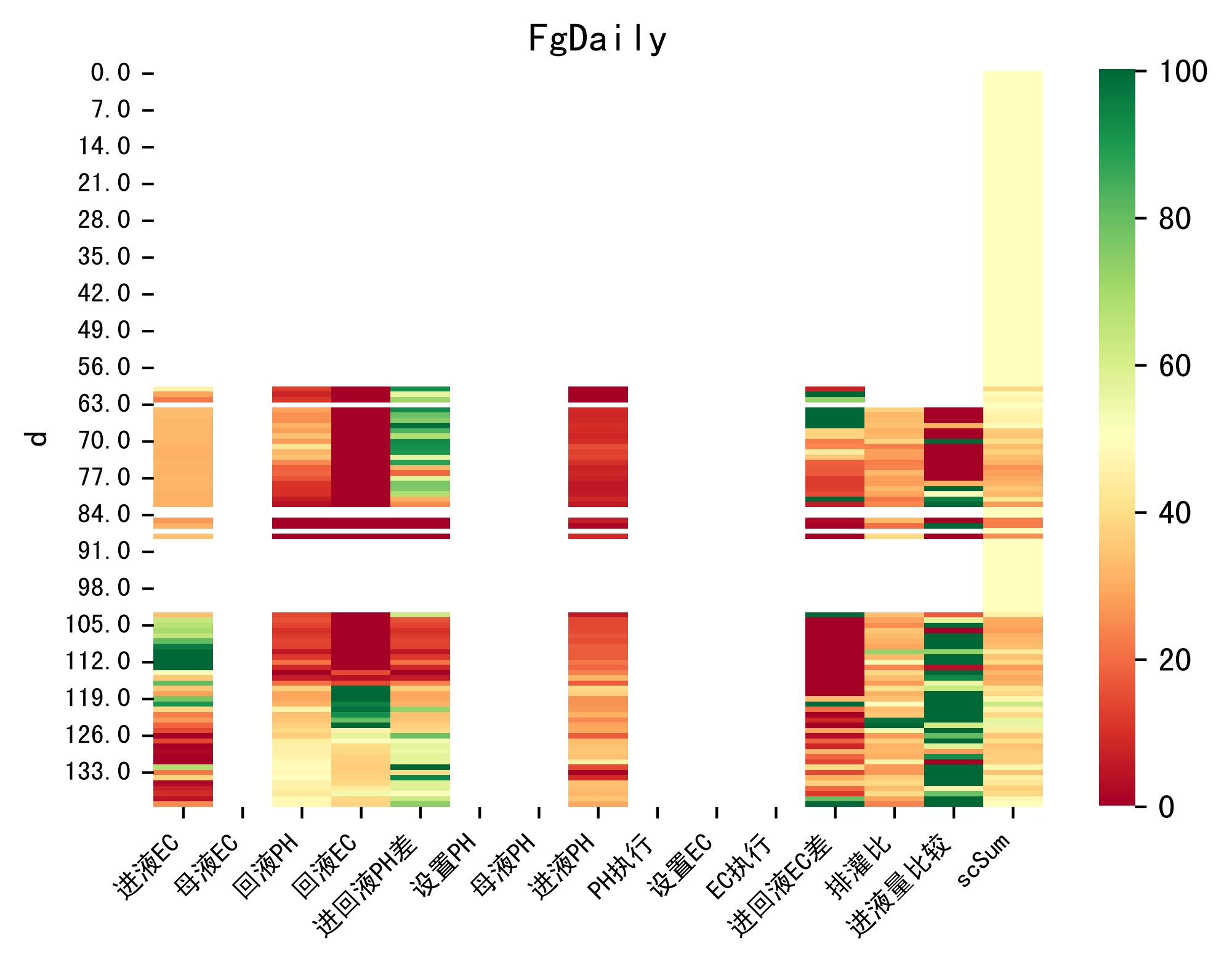

Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]
ECI
Warning: col ['ECC', 'FVIEC'] is missing
3500
3000
2500
2000
1500
1000
60
70
80
90
100
110
120
130
140
d


Plot [['FVOEC:r-o', 'ECO:g-o']]
ECO
Warning: col ['FVOEC'] is missing
3500
3000
2500
2000
1500
1000
60
70
80
90
100
110
120
130
140
d

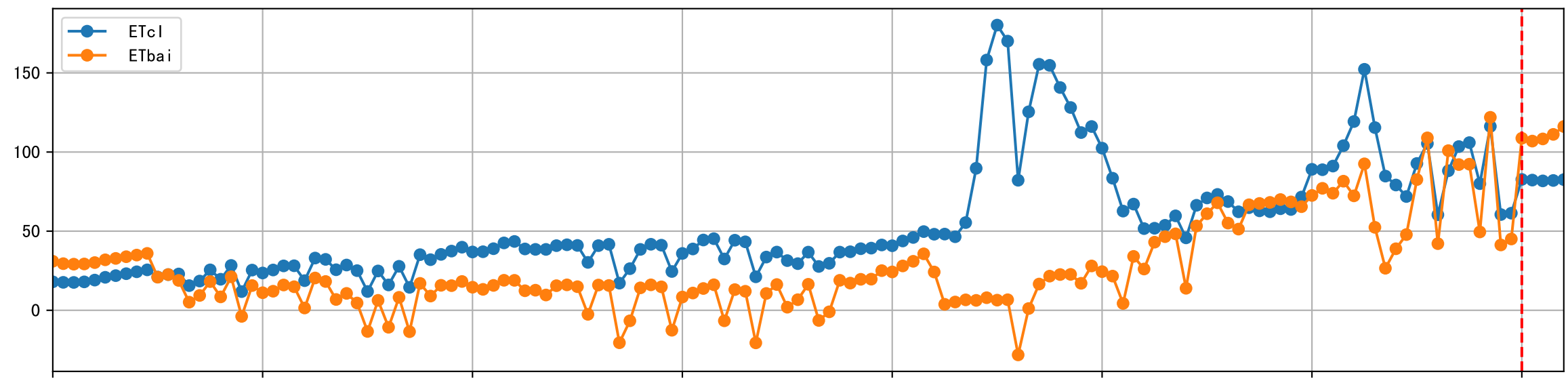

Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]
PHI
Warning: col ['PHC', 'FVIPH'] is missing
8.0
7.5
7.0
6.5
60
70
80
90
100
110
120
130
140
d

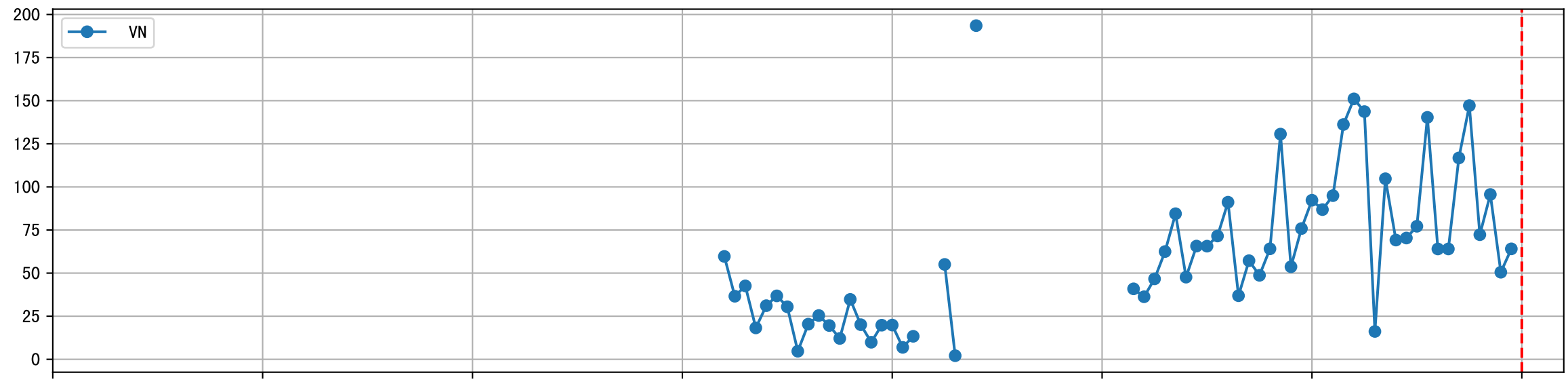

Plot [['FVOPH:r-o', 'PHO:g-o']]
PHO
8.75
8.50
8.25
8.00
7.75
7.50
7.25
Warning: col ['FVOPH'] is missing
60
70
80
90
100
110
120
130
140
d

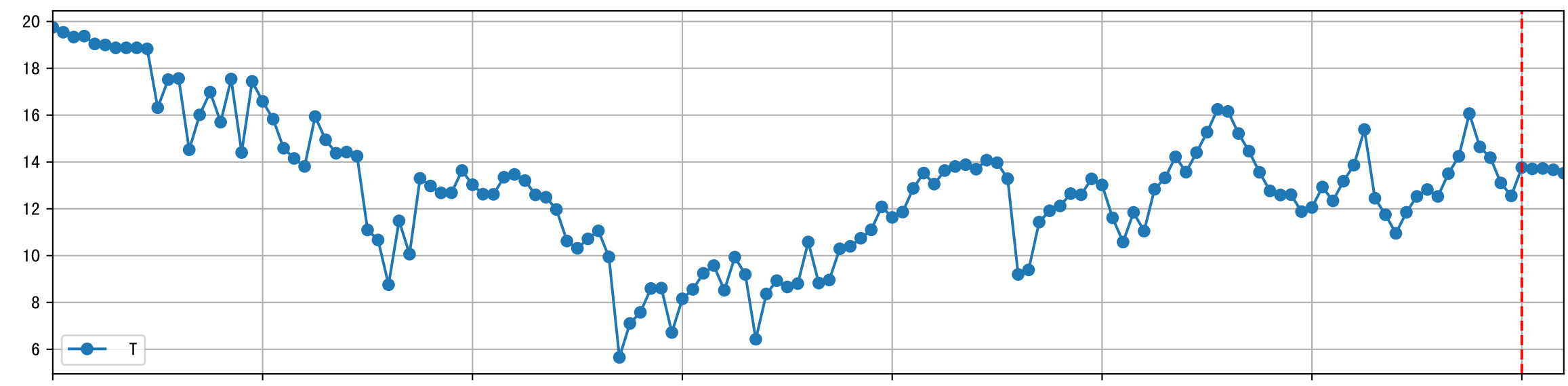

Trend plot forXX6_0
minFVI
minFVO
Warning: col ['minFVIraw', 'minFVOraw'] is missing
ETcA1raw
ETcA1
ETcA
Warning: col ['ETcA2raw', 'ETcA2avg', 'ETcA2'] missing
ECopt
ECI
ECO
Warning: col ['ECC'] is missing
PHopt
PHI
PHO
Warning: col ['PHC'] is missing
WCperM
Warning: col ['WCperMraw', 'WCperMavg'] is missing
minDeltaM
avgDeltaM
stdDeltaM
begM
maxM
minM
adjFVOR
Warning: col ['adjFVIRraw', 'adjFVIR', 'adjFVORraw'] is missing
FRA
FRC
FRraw
FR
LAI
beg_wc
postFgEtraw
postFgEtavg
postFgEt
d

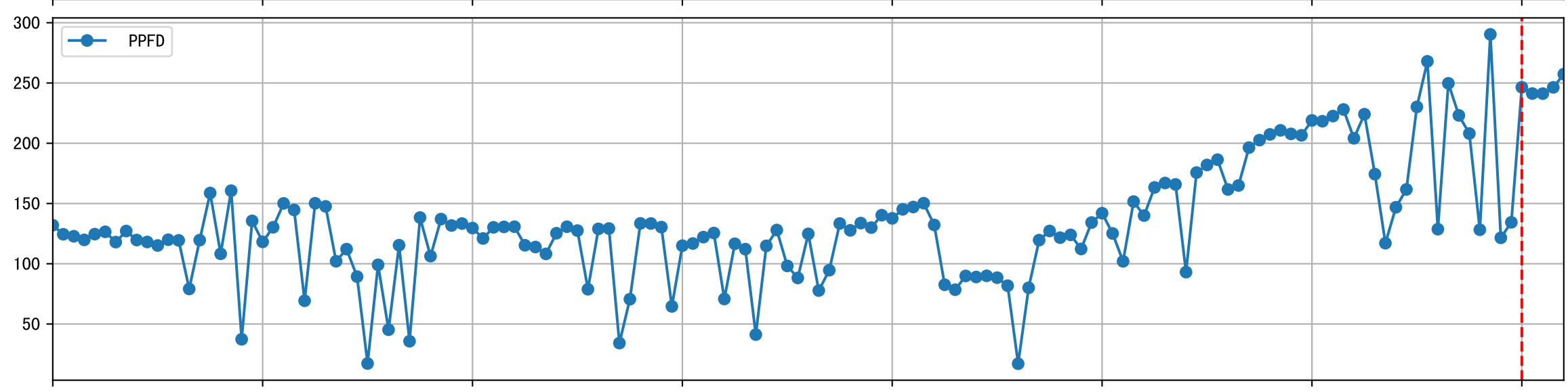

FgDaily
d
0.0
7.0
14.0
21.0
28.0
35.0
42.0
49.0
56.0
63.0
70.0
77.0
84.0
91.0
98.0
105.0
112.0
119.0
126.0
133.0
100
80
60
40
20
0
进液EC
母液EC
回液PH
回液EC
进回液PH差
设置PH
母液PH
进液PH
PH执行
设置EC
EC执行
进回液EC差
排灌比
进液量比较
scSum

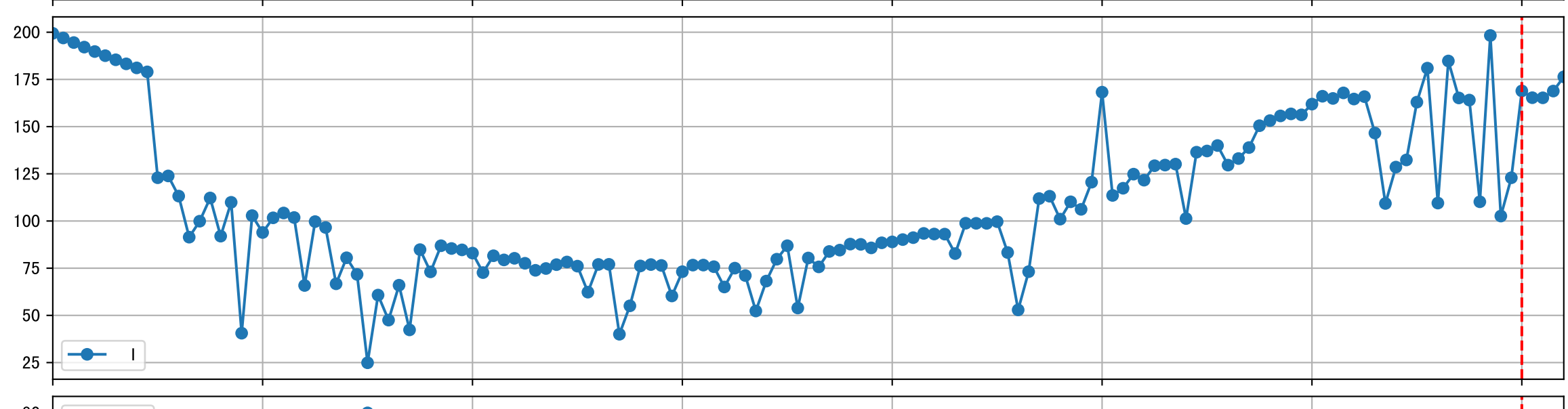
XX6_0

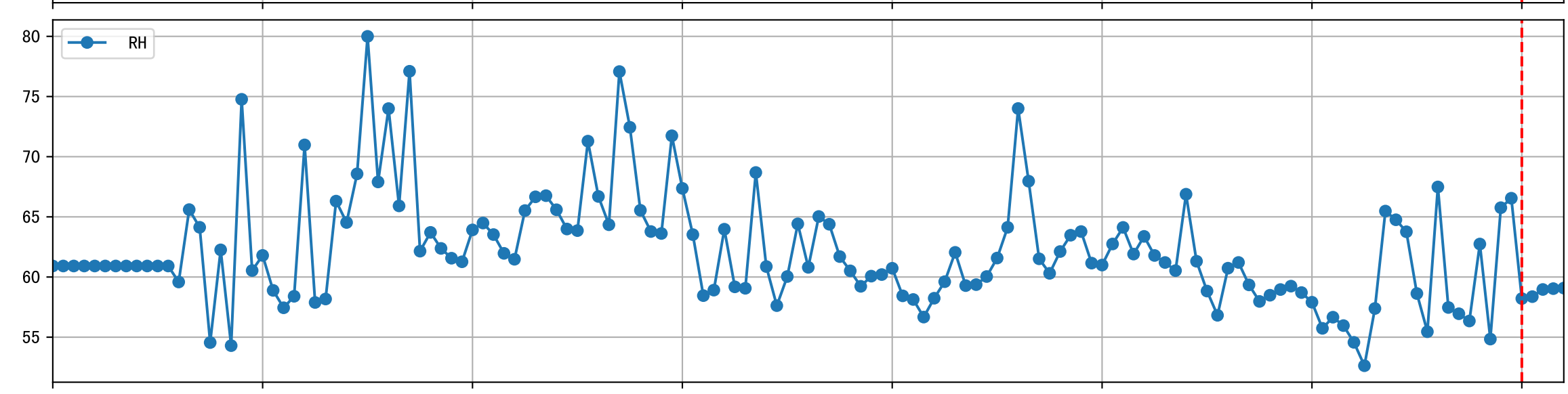

ETcl
ETbai
150
100
50
0

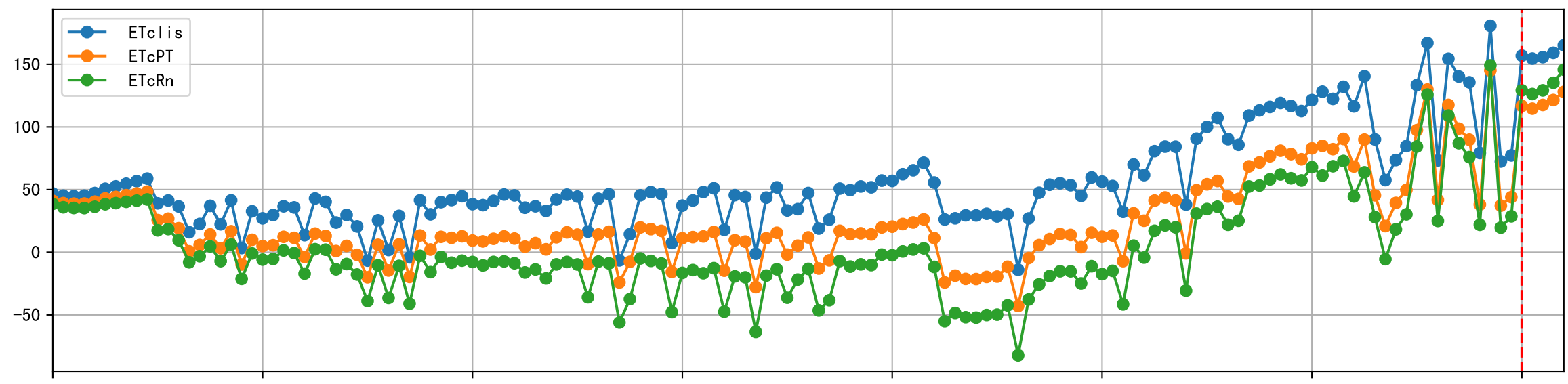

VN
200
175
150
125
100
75
50
25
0


T
20
18
16
14
12
10
8
6

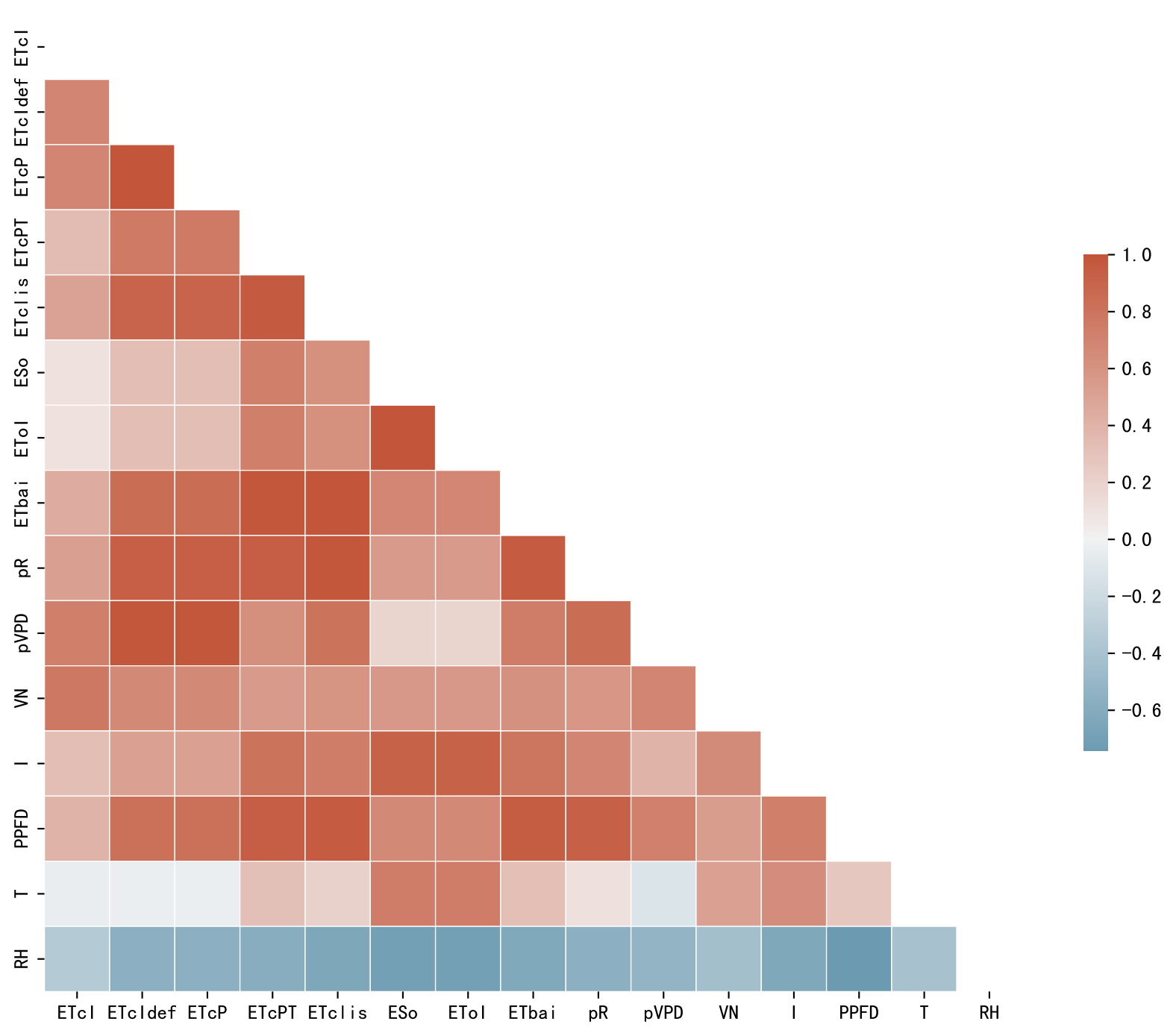

PPFD
300
250
200
150
100
50

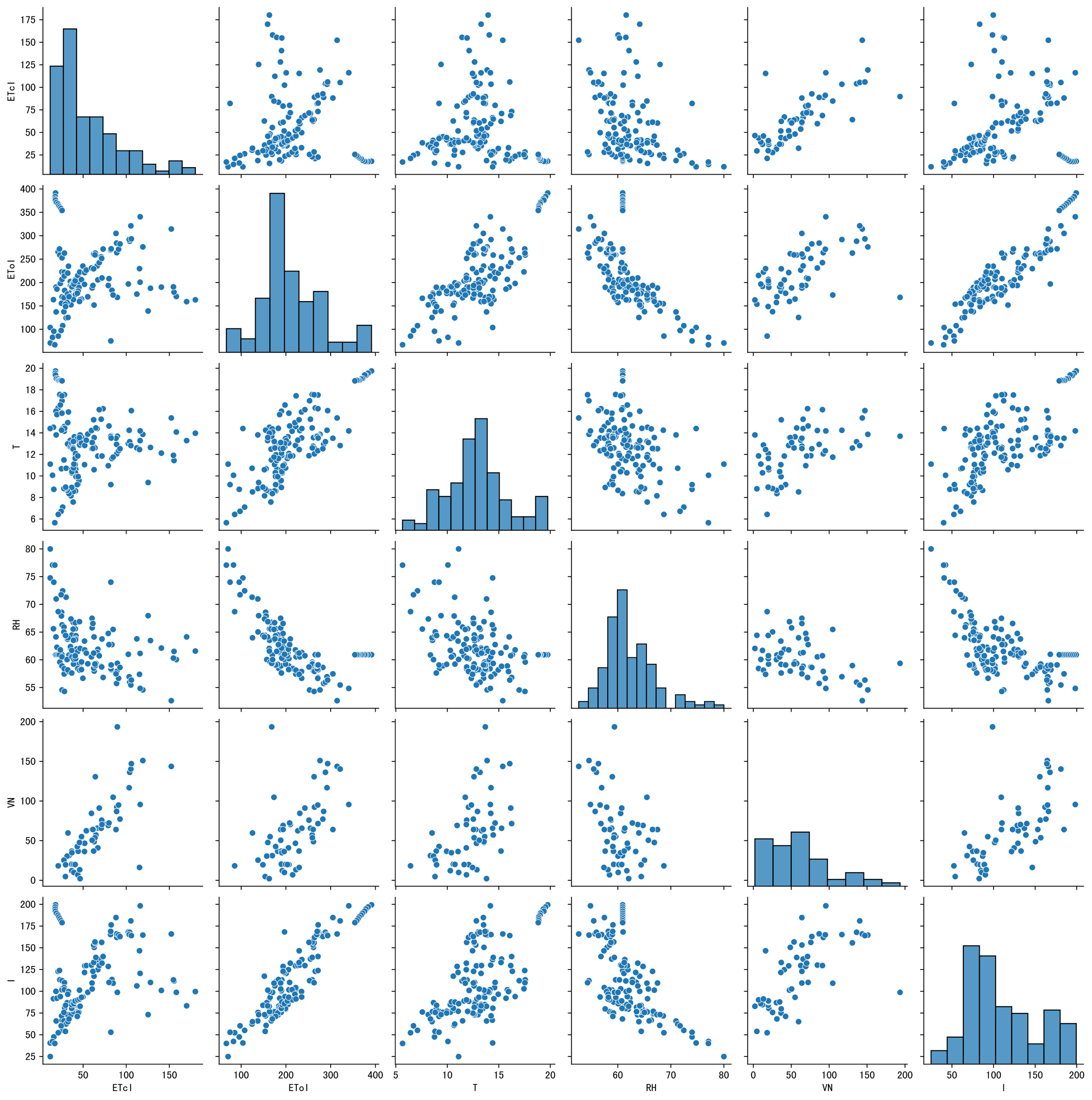

I
200
175
150
125
100
75
50
25

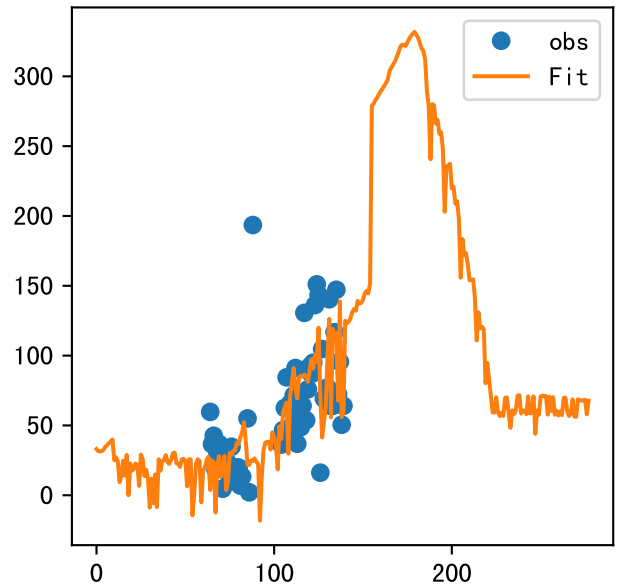

RH
80
75
70
65
60
55

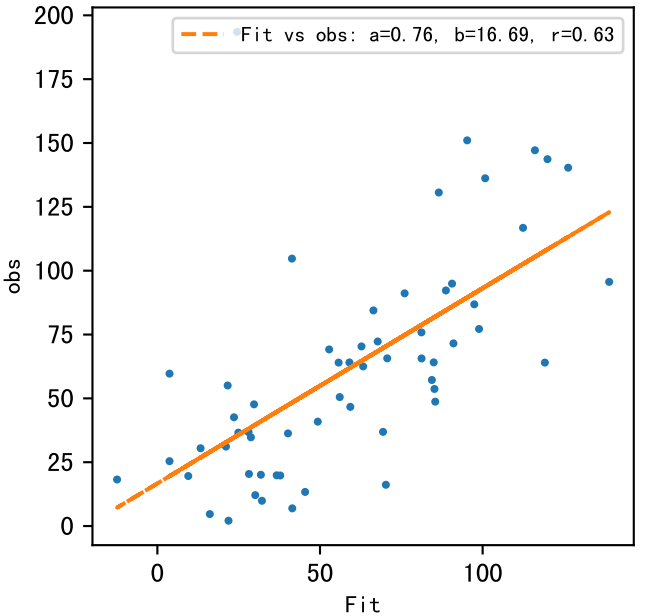

ETclis
ETcPT
ETcRn
150
100
50
0
−50

0
20
40
60
80
100
120
140
d

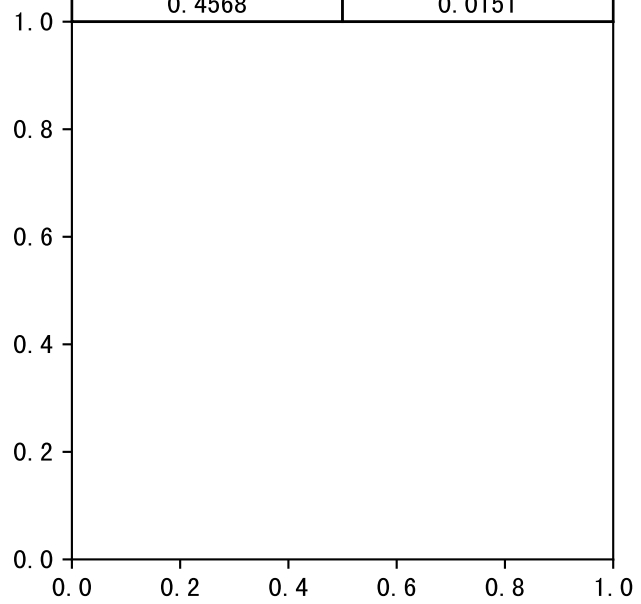

ETcl
ETcldef
ETcP
ETcPT
ETclis
ESo
ETol
ETbai
pR
pVPD
VN
I
PPFD
T
RH
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6

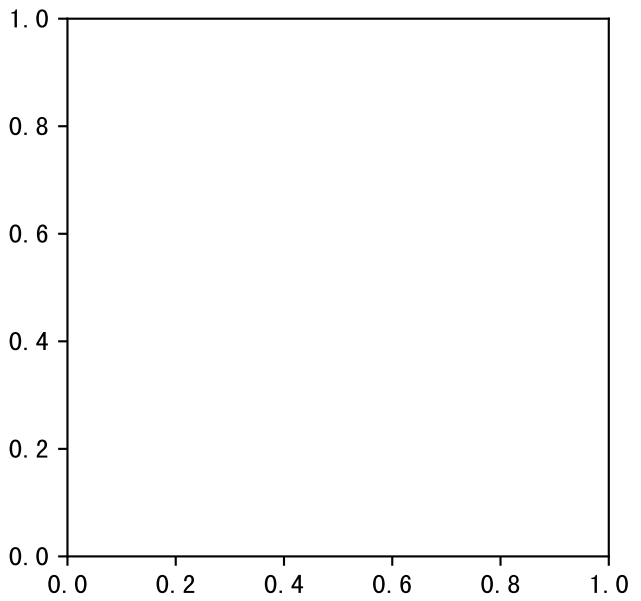

ETcI
ETo I
T
RH
VN
I
ETcI
ETo I
T
RH
VN
I

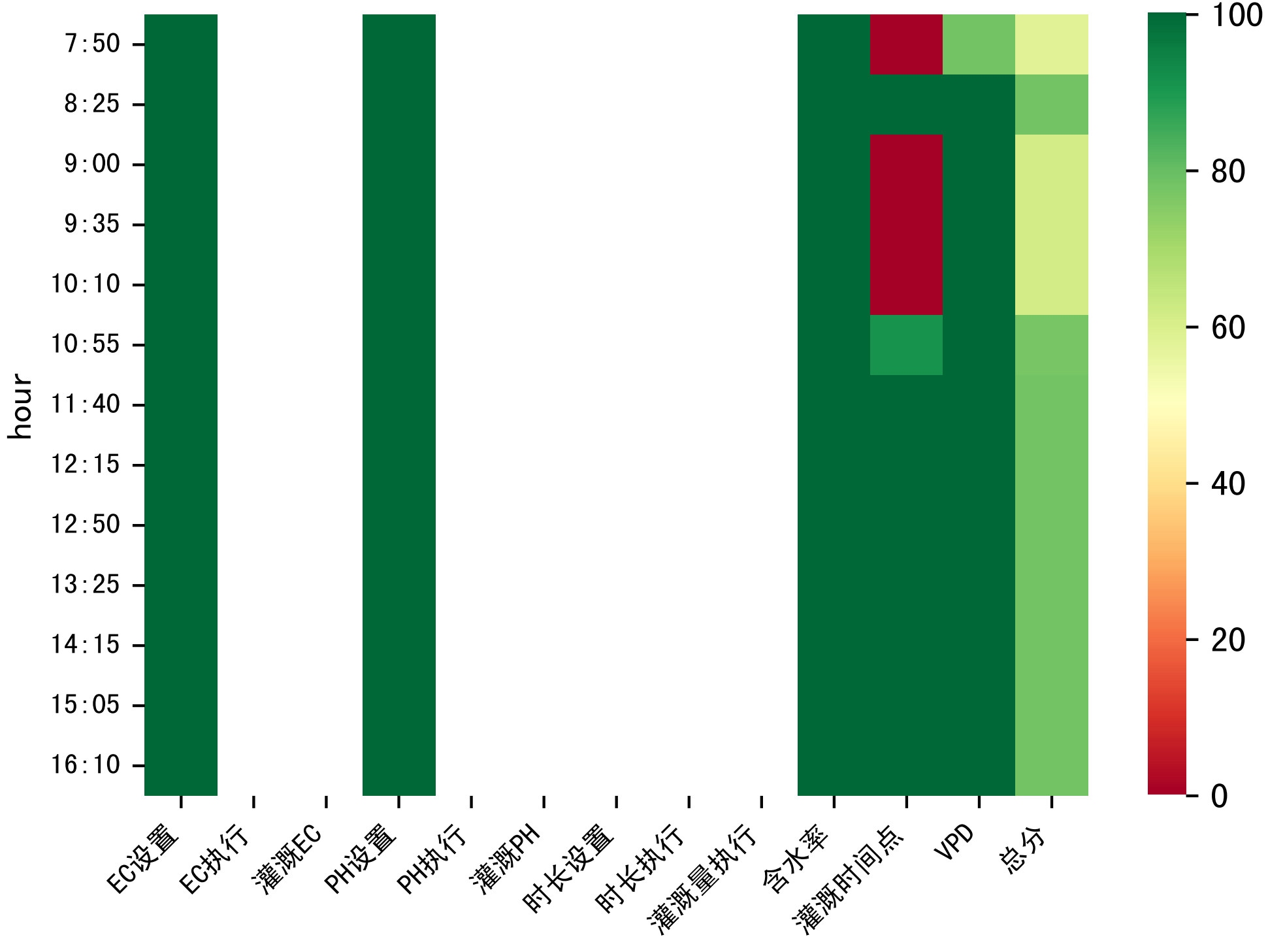




baiA	baiB
0.4568	0.0151





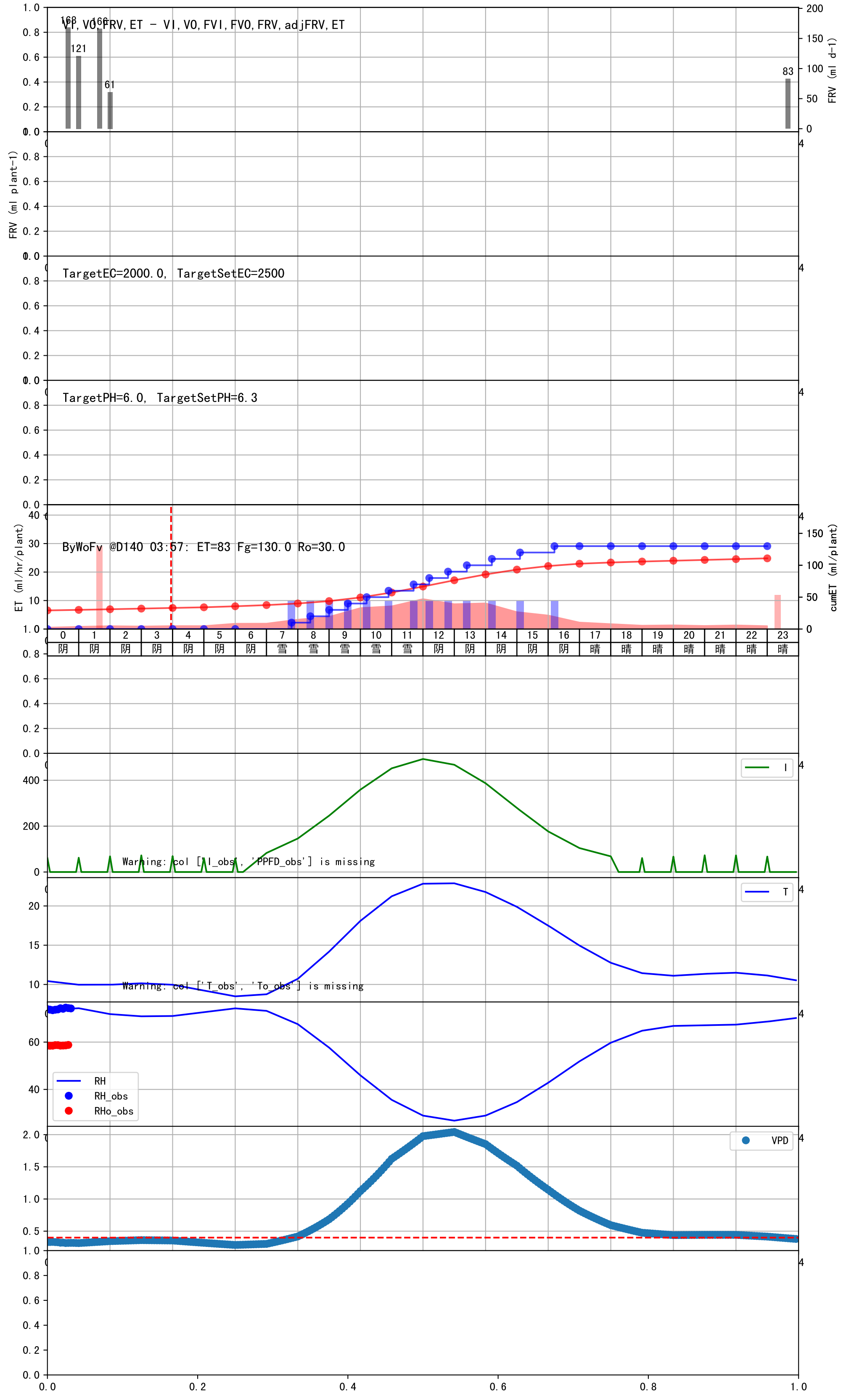

hour
7:50
8:25
9:00
9:35
10:10
10:55
11:40
12:15
12:50
13:25
14:15
15:05
16:10
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

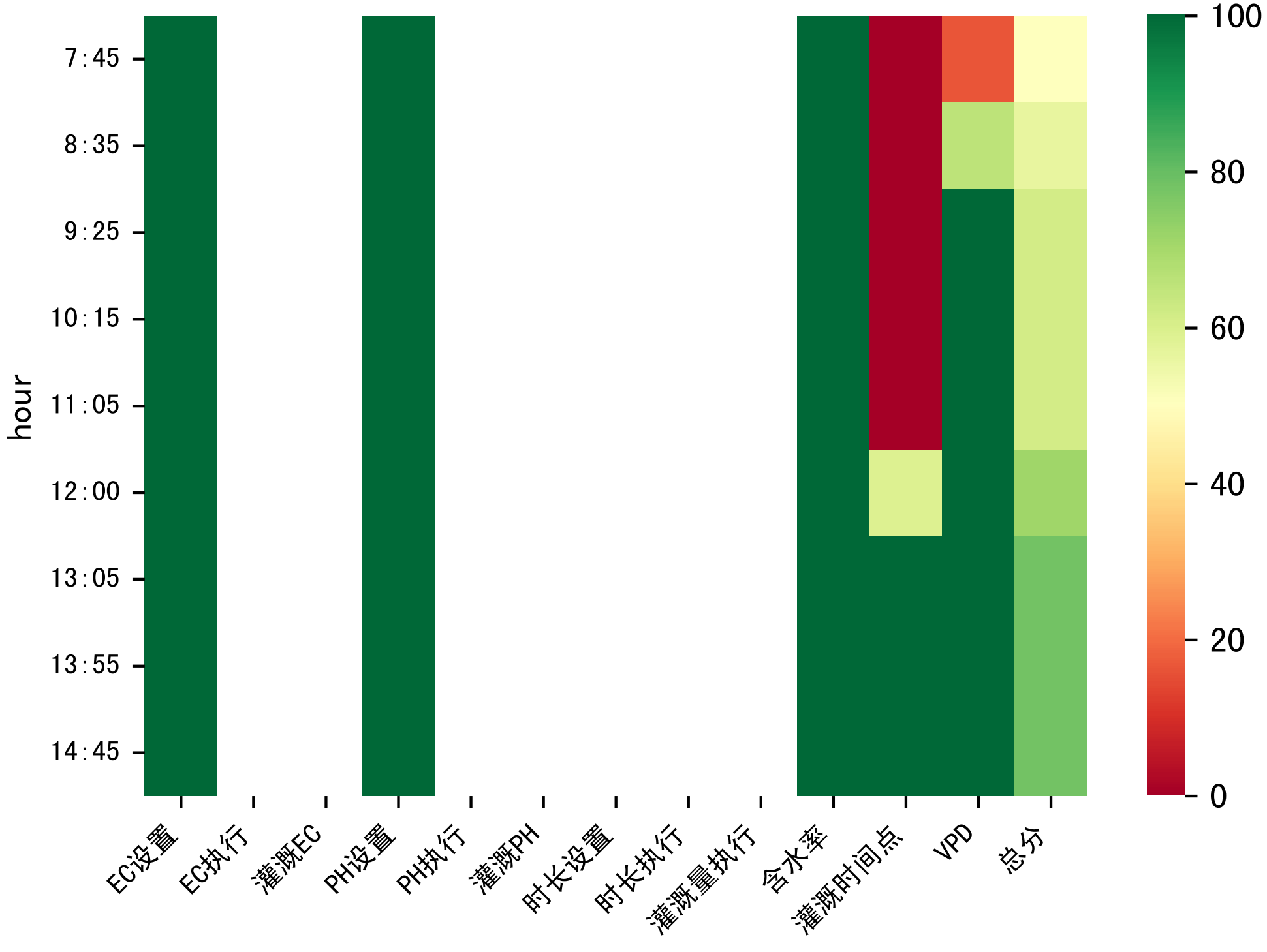
XX6

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:50	29	10.0	雪	预期@07:50（未用传感器）
08:25	29	10.0	雪	预期@08:25（未用传感器）
09:00	29	10.0	雪	预期@09:00（未用传感器）
09:35	29	10.0	雪	预期@09:35（未用传感器）
10:10	29	10.0	雪	预期@10:10（未用传感器）
10:55	29	10.0	雪	预期@10:55（未用传感器）
11:40	29	10.0	雪	预期@11:40（未用传感器）
12:15	29	10.0	阴	预期@12:15（未用传感器）
12:50	29	10.0	阴	预期@12:50（未用传感器）
13:25	29	10.0	阴	预期@13:25（未用传感器）
14:15	29	10.0	阴	预期@14:15（未用传感器）
15:05	29	10.0	阴	预期@15:05（未用传感器）
16:10	29	10.0	阴	预期@16:10（未用传感器）
总计	377.0（13次）	130.0		建议进液EC：2500， PH：6.3

回液PH（7.28）偏高

XX6_0, Day=140 (2025-03-15)



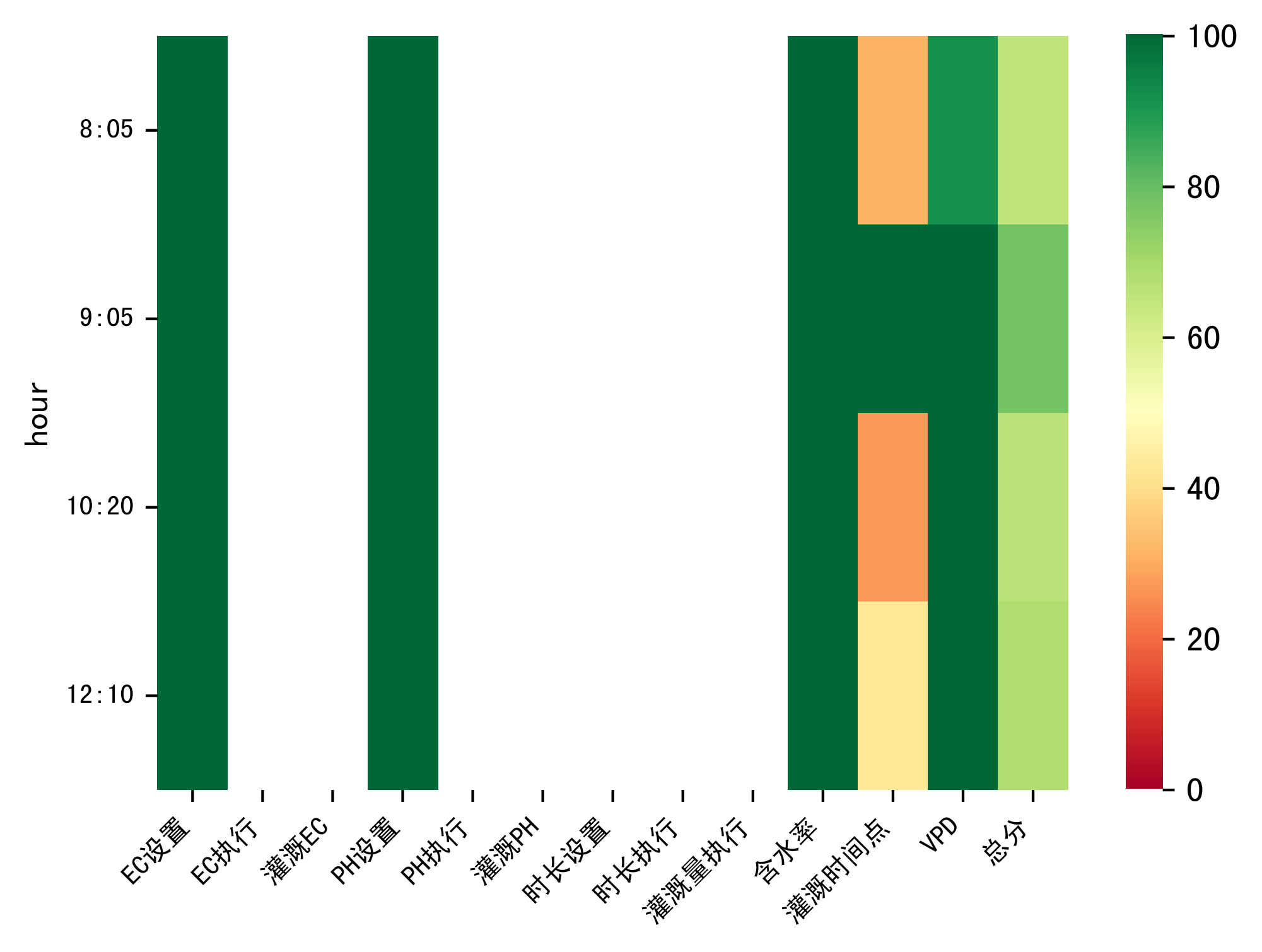

hour
7:45
8:35
9:25
10:15
11:05
12:00
13:05
13:55
14:45
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

XX6

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:45	171	10.0	阴	假设@07:45（未用传感器）
08:35	171	10.0	阴	假设@08:35（未用传感器）
09:25	171	10.0	阴	假设@09:25（未用传感器）
10:15	171	10.0	阴	假设@10:15（未用传感器）
11:05	171	10.0	阴	假设@11:05（未用传感器）
12:00	171	10.0	阴	假设@12:00（未用传感器）
13:05	171	10.0	阴	假设@13:05（未用传感器）
13:55	171	10.0	阴	假设@13:55（未用传感器）
14:45	171	10.0	阴	假设@14:45（未用传感器）
总计	1539.0 (9次)	90.0		建议进液EC：2500， PH：6.3

滴头平均流速偏小（0.23），请检查
上次灌溉流速比平时大 (0.32 vs 0.23))，可能有多阀同灌或管道漏水
上次灌溉时长未按模型建议(171.0 vs 30.0))
默认实际灌溉56.0 ml.
unusual large postFgEt from yesterday (51), set to 30.0 ml.
回液PH (7.34) 偏高

XX6_0, Day=139.0 (2025-03-14)

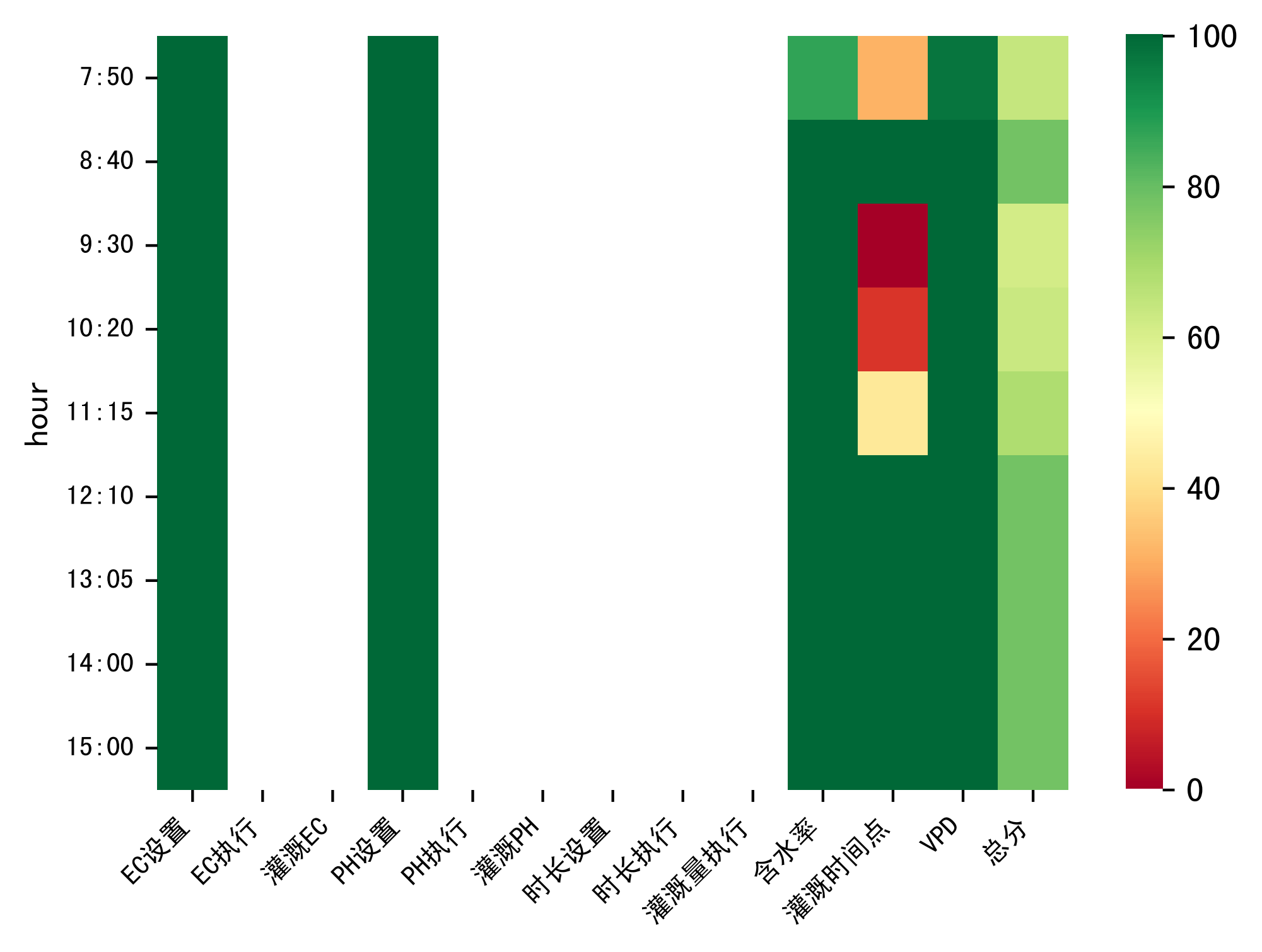

hour
8:05
9:05
10:20
12:10
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

XX6

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
08:05	172	20.0	晴	假设@08:05（未用传感器）
09:05	172	20.0	晴	假设@09:05（未用传感器）
10:20	172	20.0	晴	假设@10:20（未用传感器）
12:10	172	20.0	晴	假设@12:10（未用传感器）
总计	688.0 (4次)	80.0		建议进液EC：2500， PH：6.3

上次灌溉流速比平时小 (0.03 vs 0.25)，可能有多阀同灌或管道堵塞或水压不足
施肥机灌溉量与预期值不符 (2.0 : 19.0)，可能水表需要校准
默认实际灌溉19.0 ml.
回液PH (7.37) 偏高

XX6_0, Day=138.0 (2025-03-13)

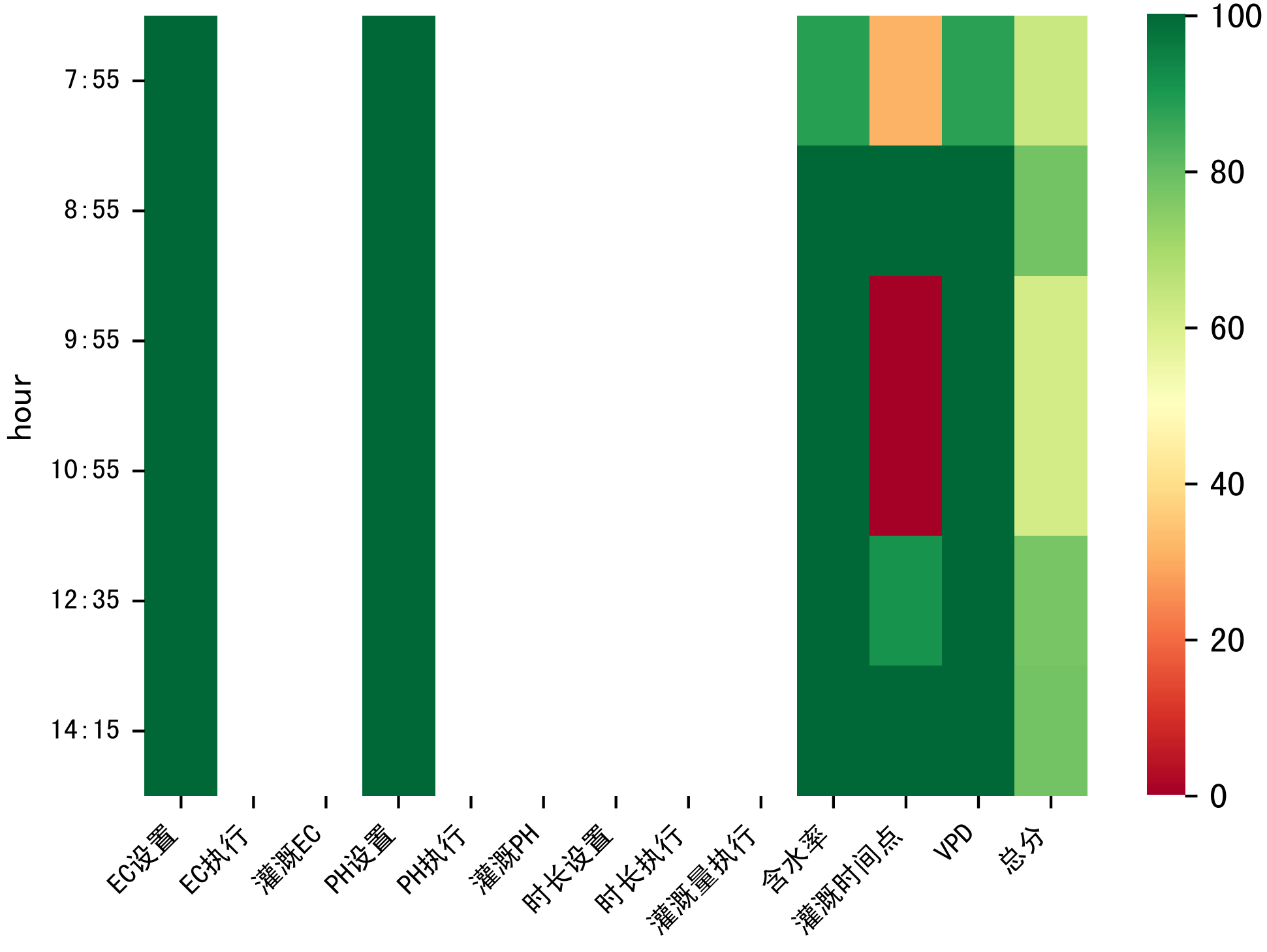

hour
7:50
8:40
9:30
10:20
11:15
12:10
13:05
14:00
15:00
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

XX6

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:50	171	20.0	晴	假设@07:50（未用传感器）
08:40	171	20.0	晴	假设@08:40（未用传感器）
09:30	171	20.0	晴	假设@09:30（未用传感器）
10:20	171	20.0	晴	假设@10:20（未用传感器）
11:15	171	20.0	晴	假设@11:15（未用传感器）
12:10	171	20.0	晴	假设@12:10（未用传感器）
13:05	171	20.0	晴	假设@13:05（未用传感器）
14:00	171	20.0	晴	假设@14:00（未用传感器）
15:00	171	20.0	晴	假设@15:00（未用传感器）
总计	1539.0 (9次)	180.0		建议进液EC：2500， PH：6.3

上次灌溉流速比平时大 (0.31 vs 0.25))，可能有多阀同灌或管道漏水
上次灌溉时长未按模型建议(171.0 vs 61.0))
默认实际灌溉56.0 ml.
回液PH (7.33) 偏高

XX6_0, Day=137.0 (2025-03-12)


hour
7:55
8:55
9:55
10:55
12:35
14:15
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

XX6

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:55	170	20.0	晴	假设@07:55（未用传感器）
08:55	170	20.0	晴	假设@08:55（未用传感器）
09:55	170	20.0	晴	假设@09:55（未用传感器）
10:55	170	20.0	晴	假设@10:55（未用传感器）
12:35	170	20.0	阴	假设@12:35（未用传感器）
14:15	170	20.0	阴	假设@14:15（未用传感器）
总计	1020.0 (6次)	120.0		建议进液EC：2134.8， PH：6.7

上次灌溉流速比平时大 (0.32 vs 0.25))，可能有多阀同灌或管道漏水
上次灌溉时长未按模型建议(170.0 vs 61.0))
默认实际灌溉56.0 ml.
进回液EC差(2372.0 vs 3336.0)偏高

XX6_0, Day=136.0 (2025-03-11)