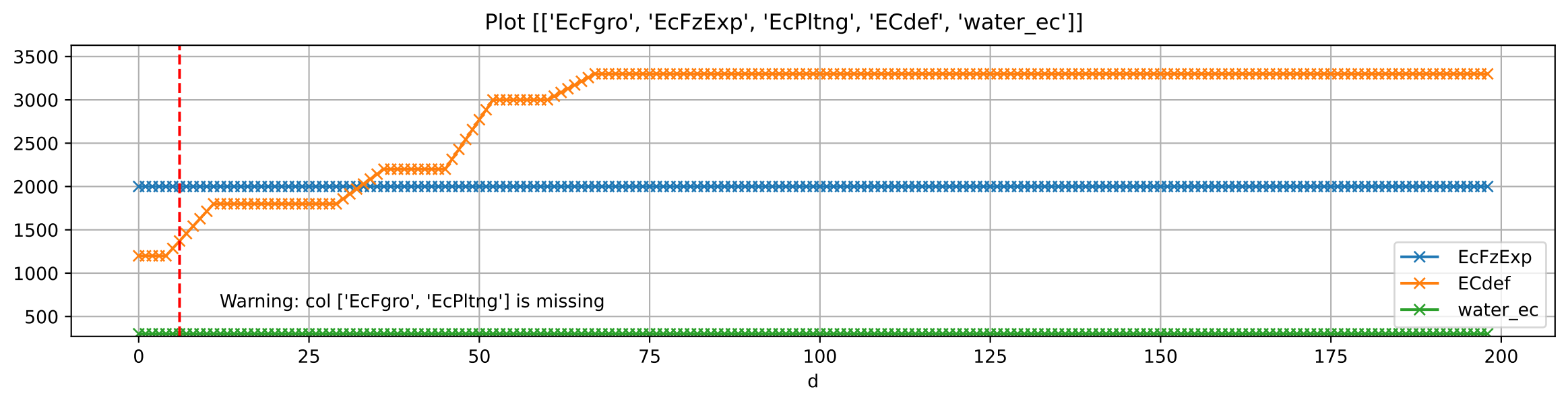
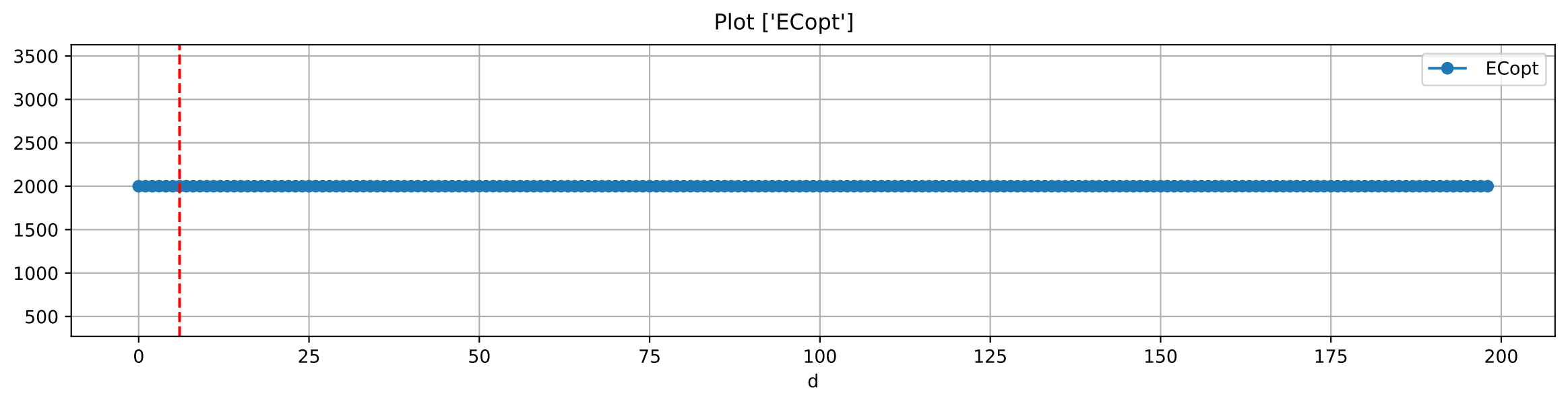
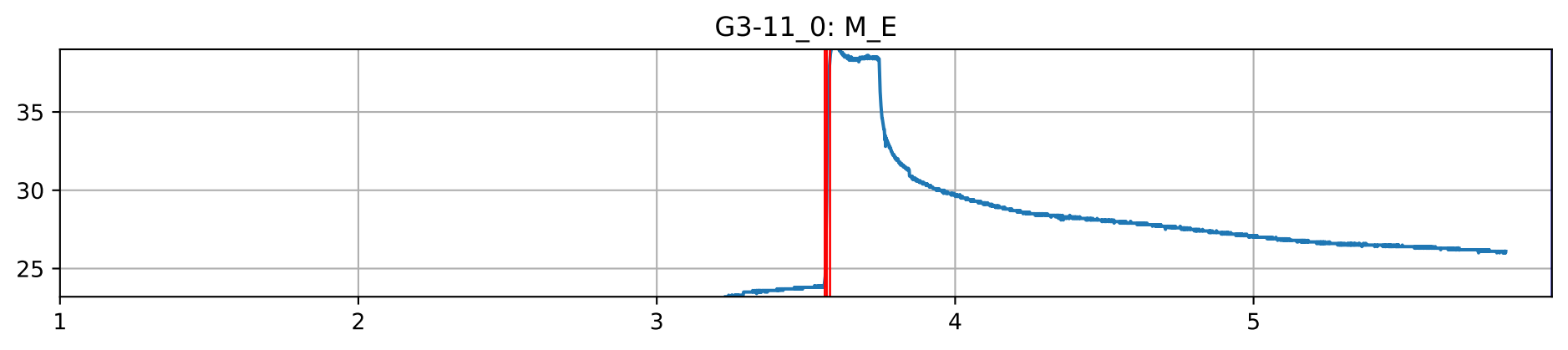
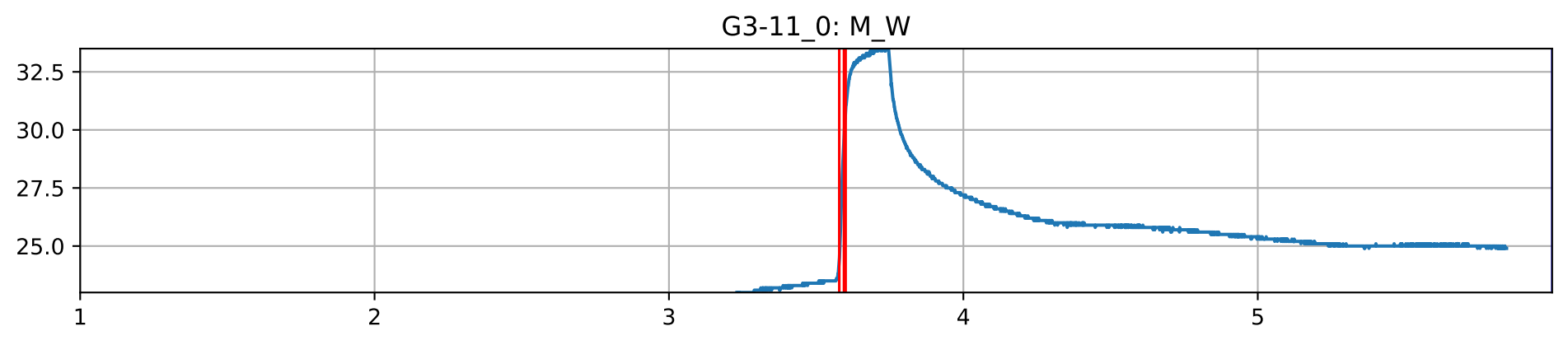
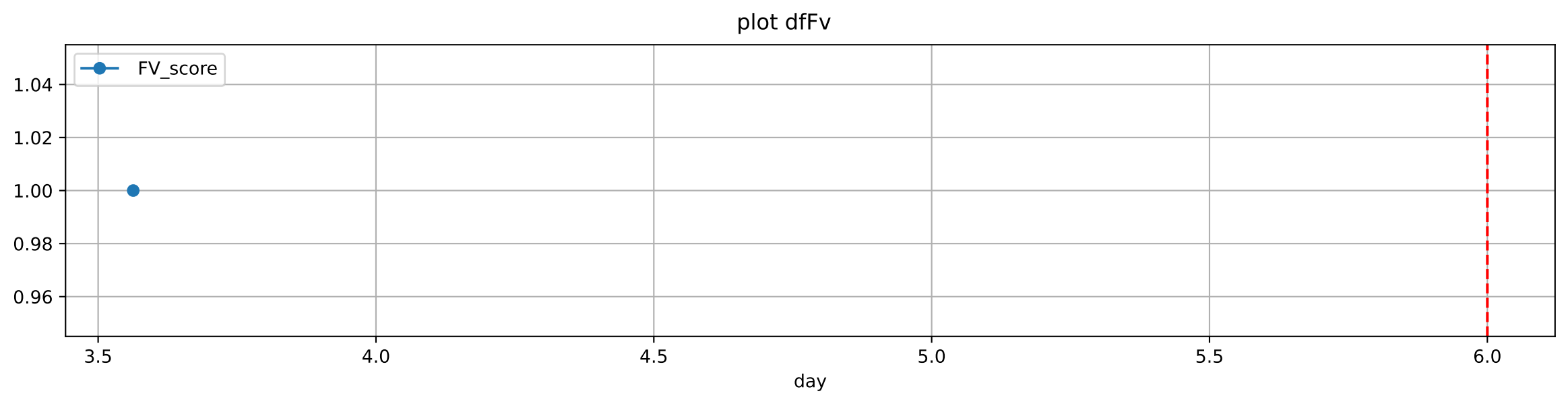
FgArea: ['0']
NC11 G3-11
2025-05-22 (Day 6)

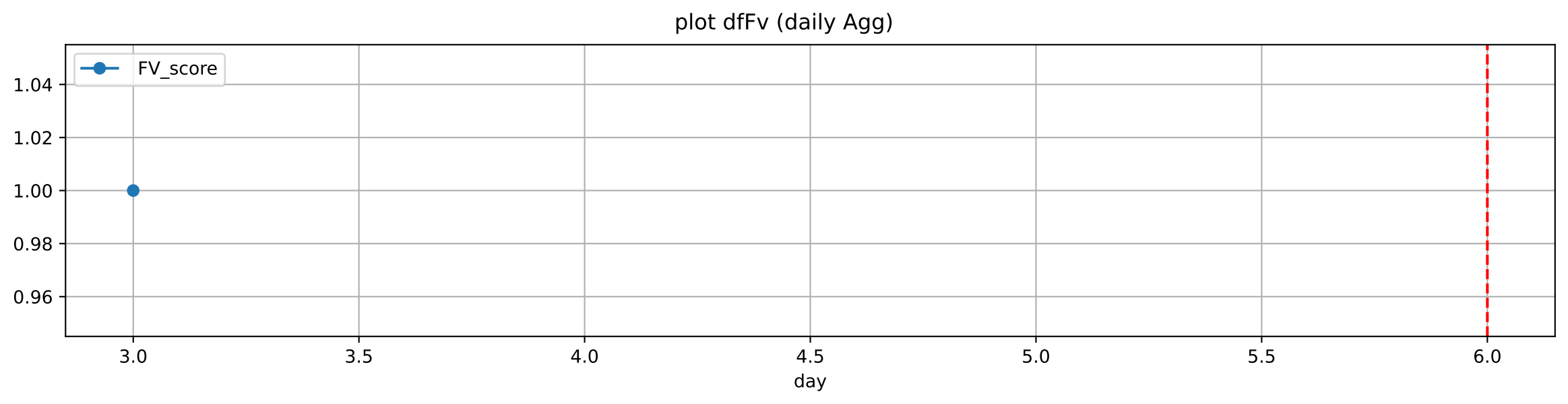

Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]
3500
3000
2500
2000
1500
1000
500
0
25
50
75
100
125
150
175
200
d
Warning: col ['EcFgro', 'EcPltng'] is missing
EcFzExp
ECdef
water_ec

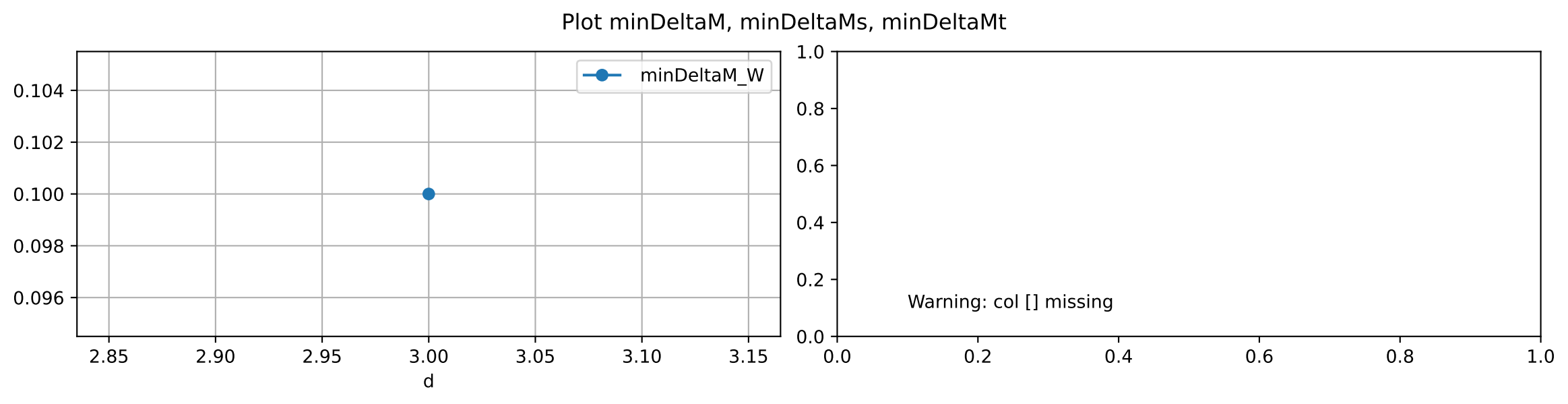

Plot ['ECopt']
ECopt
3500
3000
2500
2000
1500
1000
500
0
25
50
75
100
125
150
175
200
d

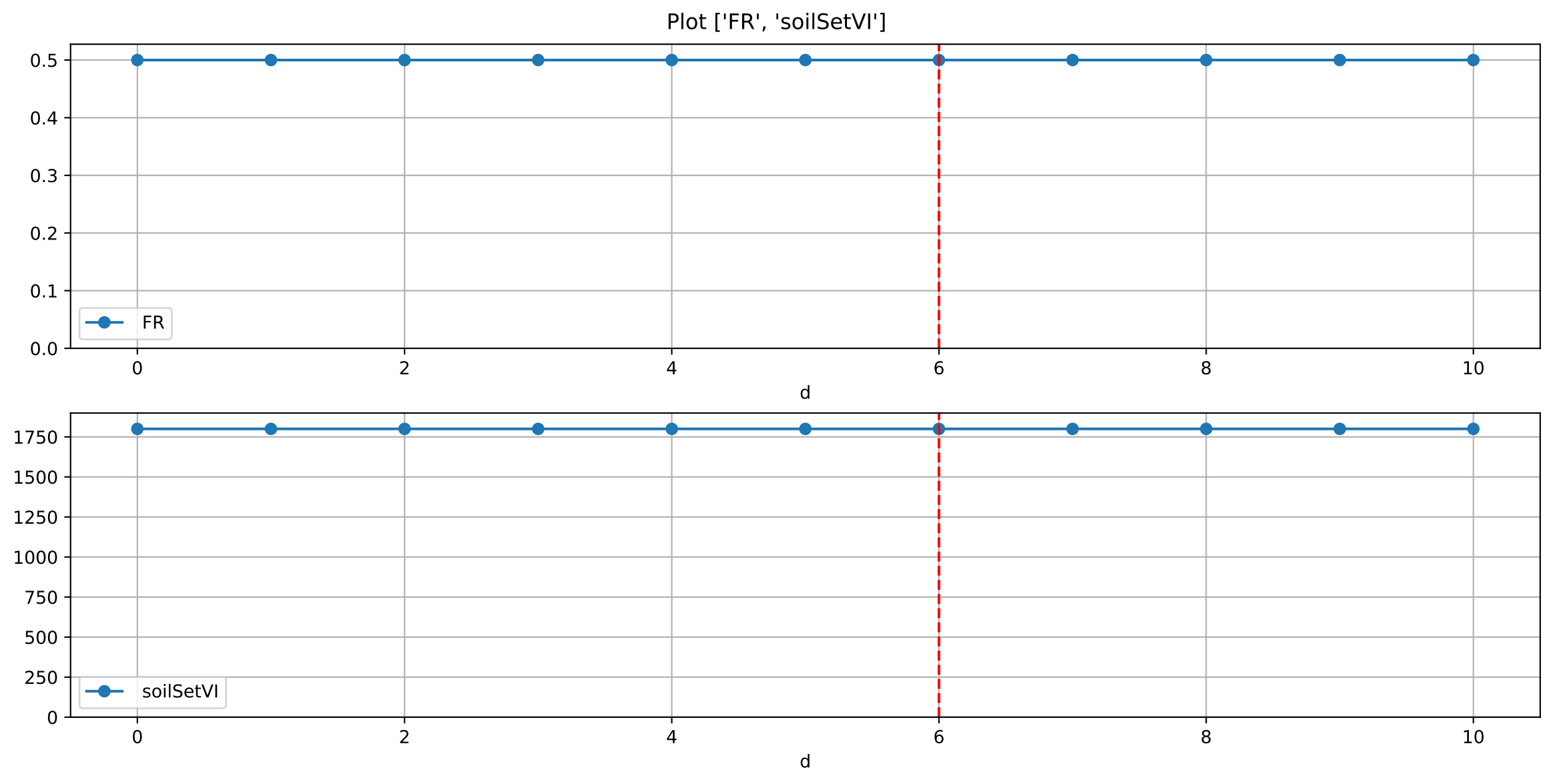

G3-11_0: M_E
35
30
25
1
2
3
4
5

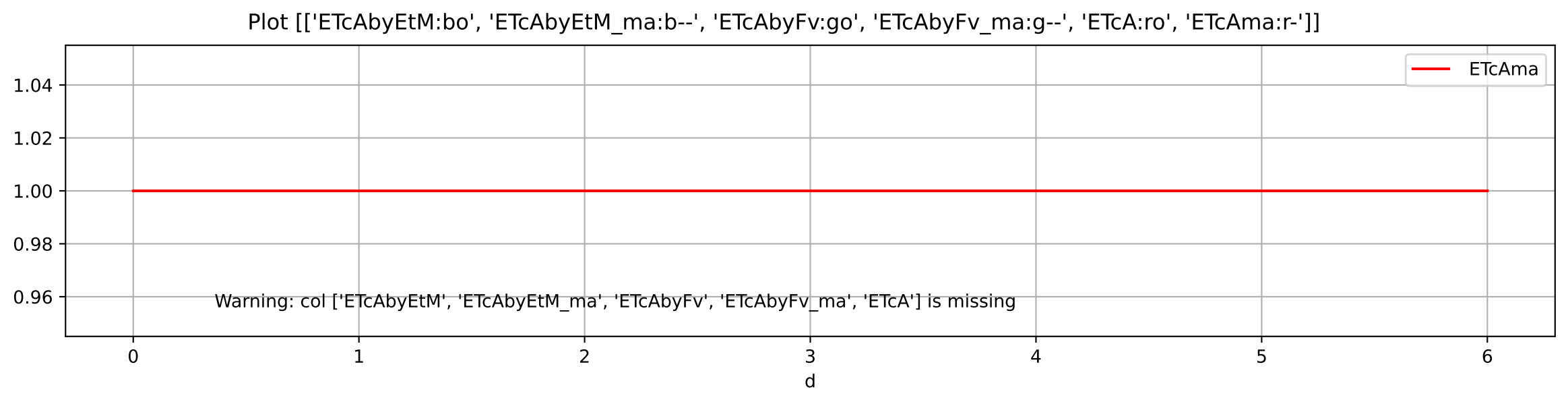

G3-11_0: M_W
32.5
30.0
27.5
25.0
1
2
3
4
5


plot dfFv
FV_score
1.04
1.02
1.00
0.98
0.96
3.5
4.0
4.5
5.0
5.5
6.0
day

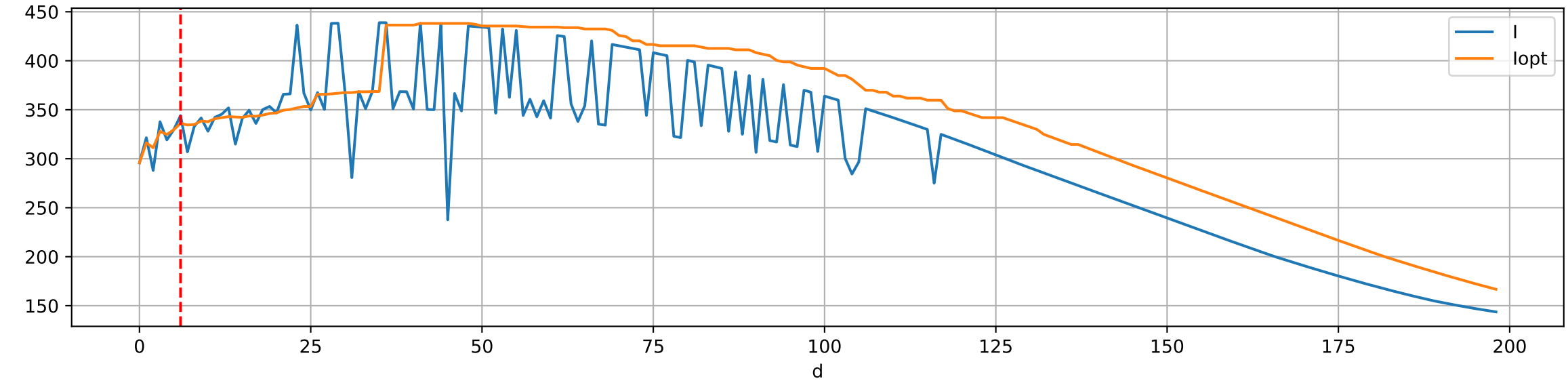

plot dfFv (daily Agg)
FV_score
1.04
1.02
1.00
0.98
0.96
3.0
3.5
4.0
4.5
5.0
5.5
6.0
day


Plot minDeltaM, minDeltaMs, minDeltaMt
minDeltaM_W
0.104
0.102
0.100
0.098
0.096
2.85
2.90
2.95
3.00
3.05
3.10
3.15
d
1.0
0.8
0.6
0.4
0.2
0.0
Warning: col [] missing
0.0
0.2
0.4
0.6
0.8
1.0

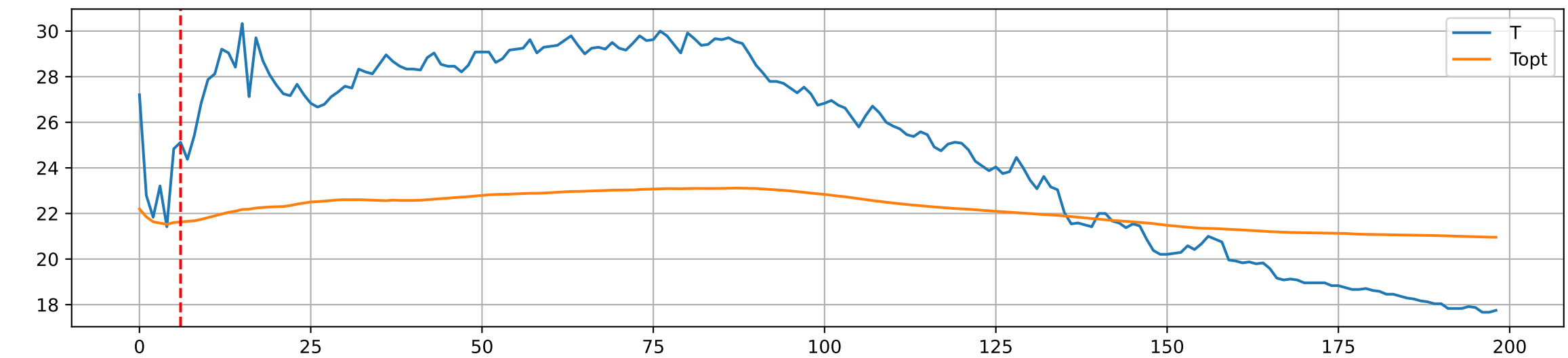

Plot ['FR', 'soilSetVI']
0.5
0.4
0.3
0.2
0.1
0.0
FR
0
2
4
6
8
10
d
1750
1500
1250
1000
750
500
250
0
soilSetVI
0
2
4
6
8
10
d


Plot [['ETcAbyEtM:bo', 'ETcAbyEtM_ma:b--', 'ETcAbyFv:go', 'ETcAbyFv_ma:g--', 'ETcA:ro', 'ETcAma:r-']]
ETcAma
1.04
1.02
1.00
0.98
0.96
Warning: col ['ETcAbyEtM', 'ETcAbyEtM_ma', 'ETcAbyFv', 'ETcAbyFv_ma', 'ETcA'] is missing
0
1
2
3
4
5
6
d

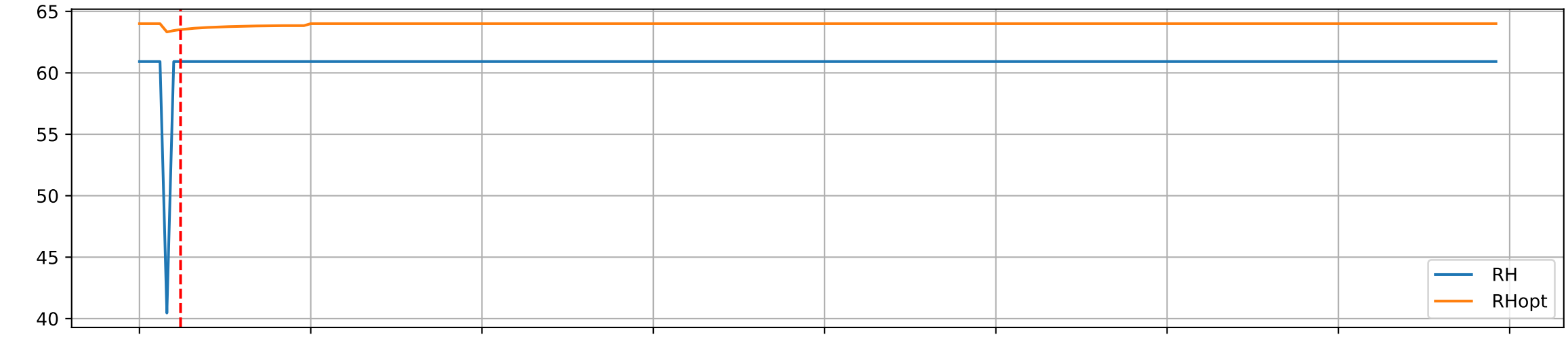
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcI', 'optETcI'], 'LAI', 'optEtRate']



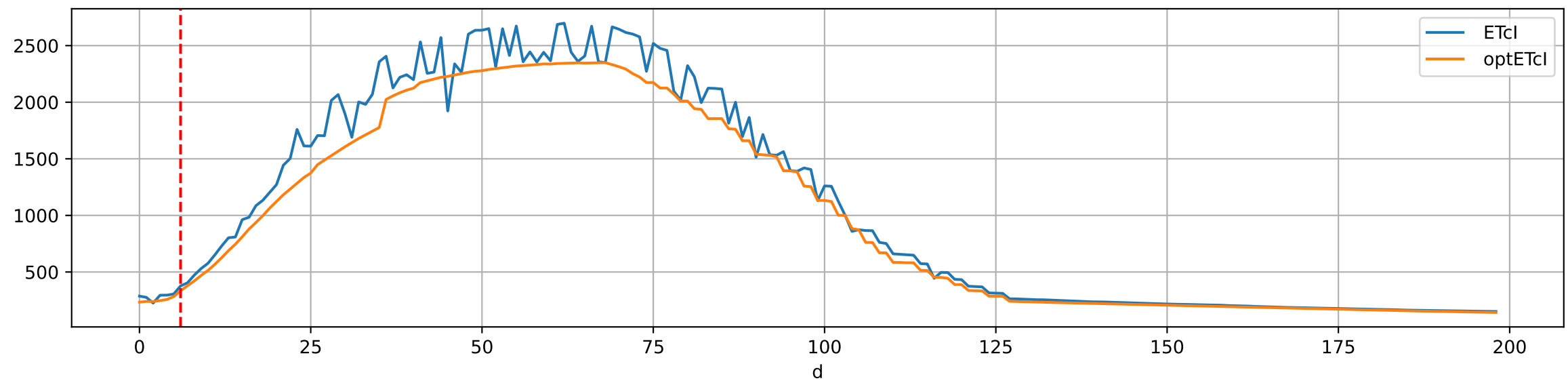
d



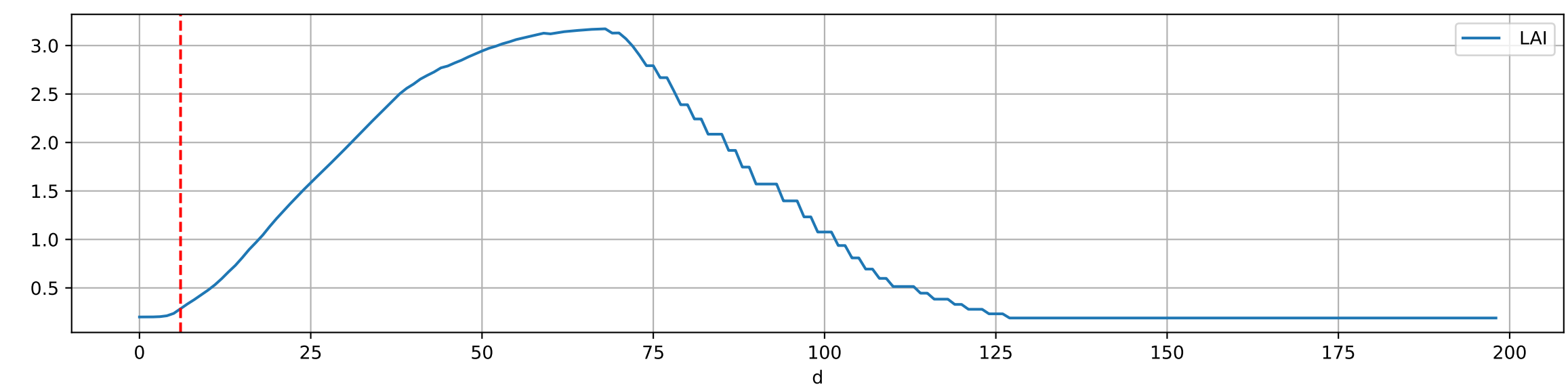
d



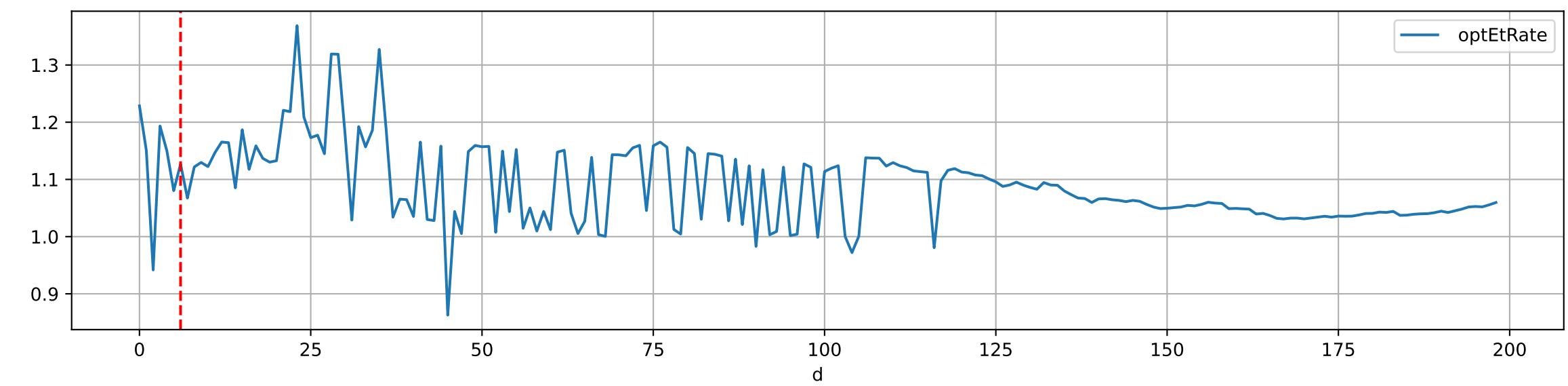
d



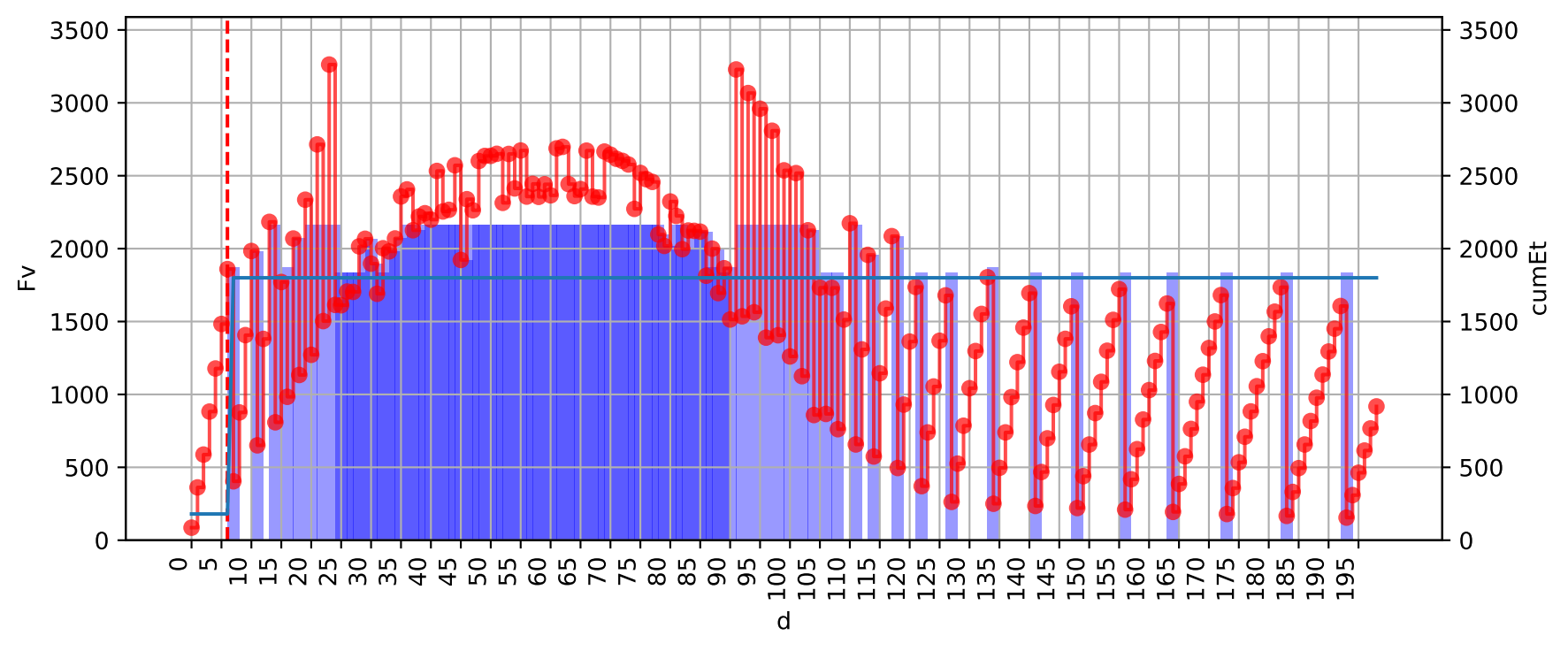
d

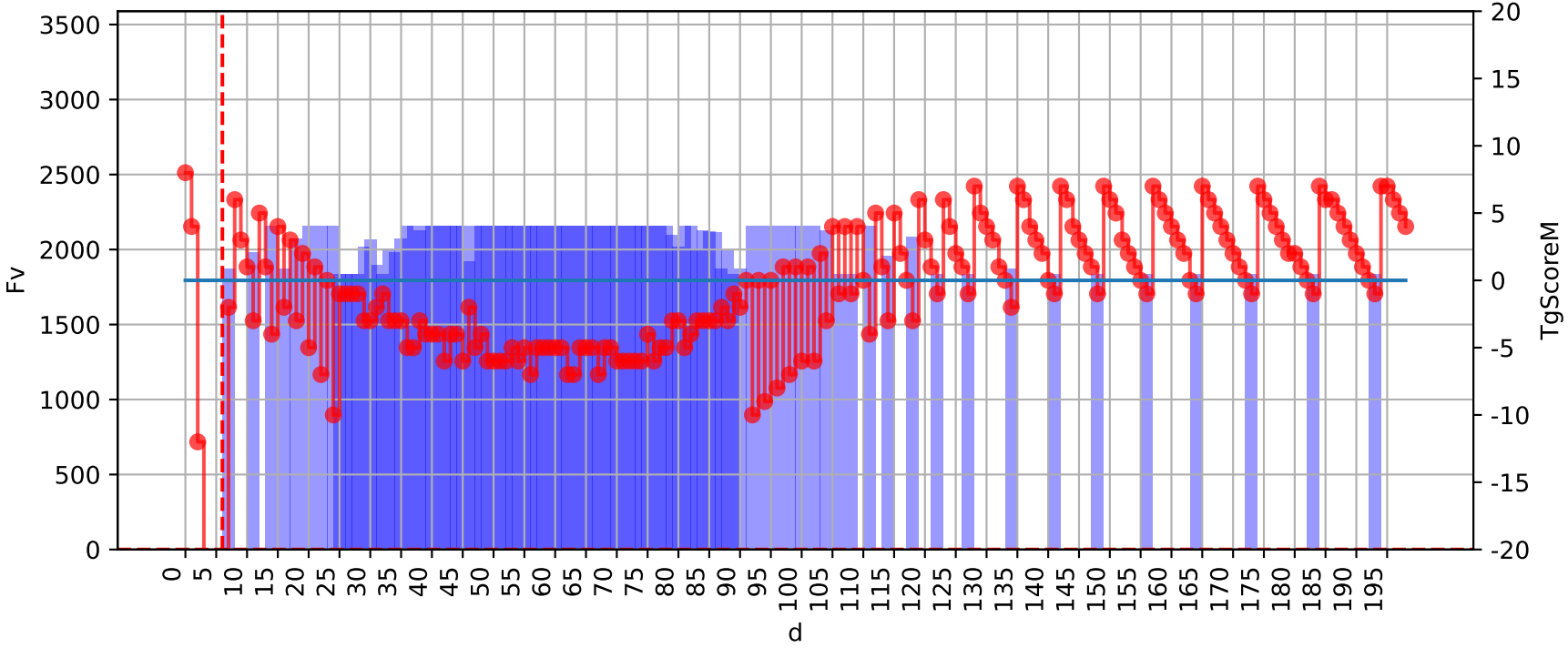


d

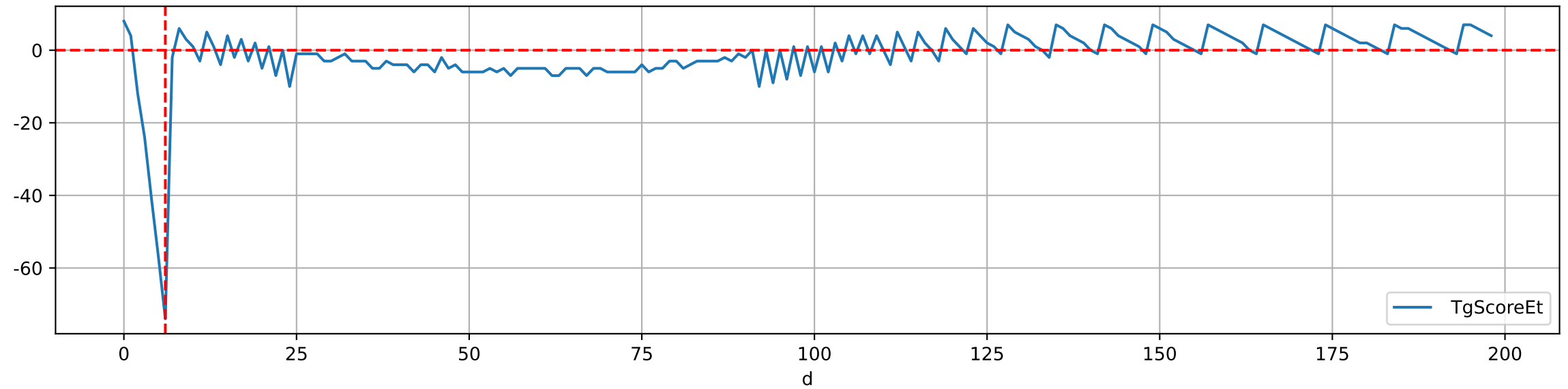


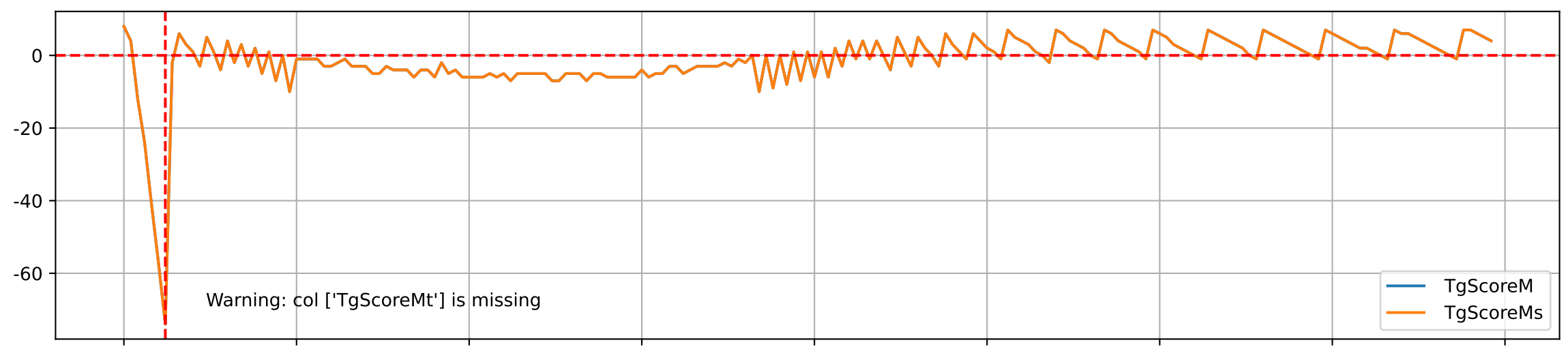
d


Fv
cumEt
d
0
500
1000
1500
2000
2500
3000
3500
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180 185 190 195

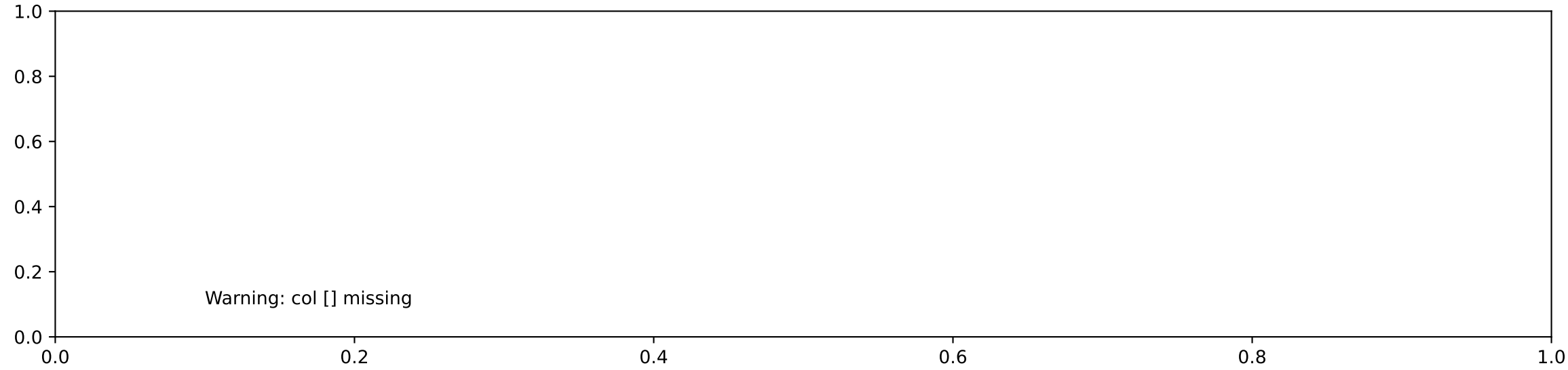

Fv
TgScoreM
d
3500
3000
2500
2000
1500
1000
500
0
20
15
10
5
0
-5
-10
-15
-20
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180 185 190 195

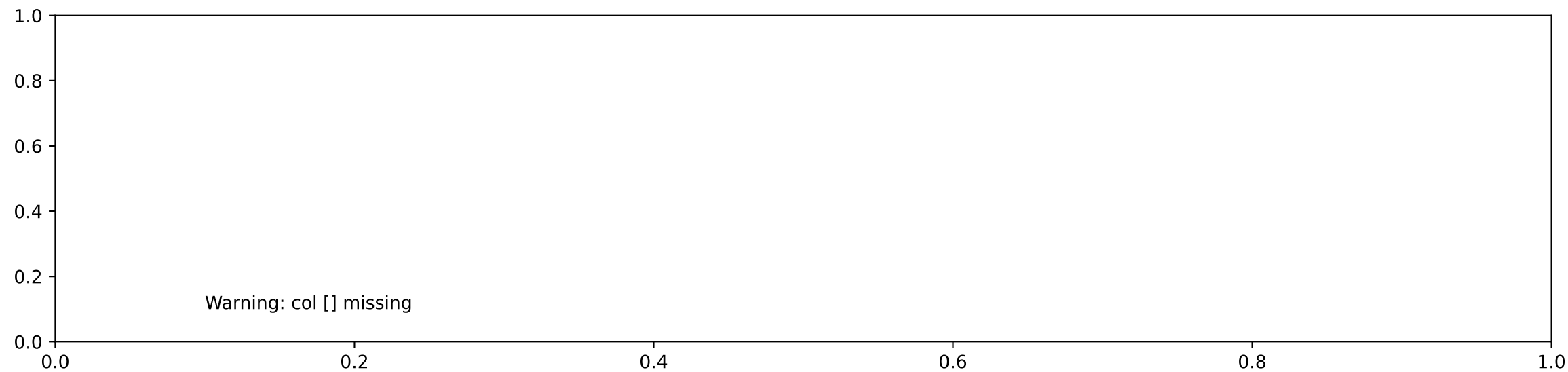
Fg Trigger Score (by Et and sensor)



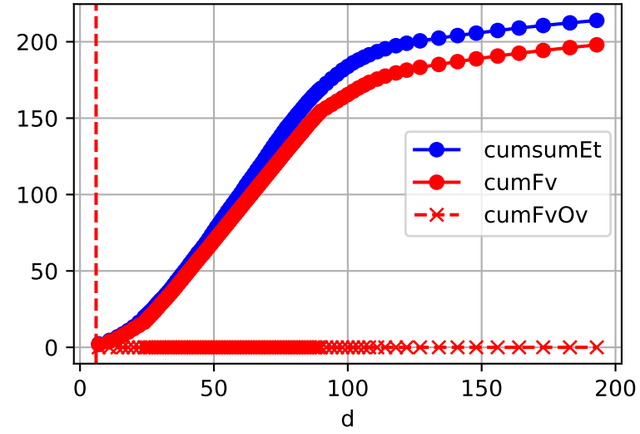


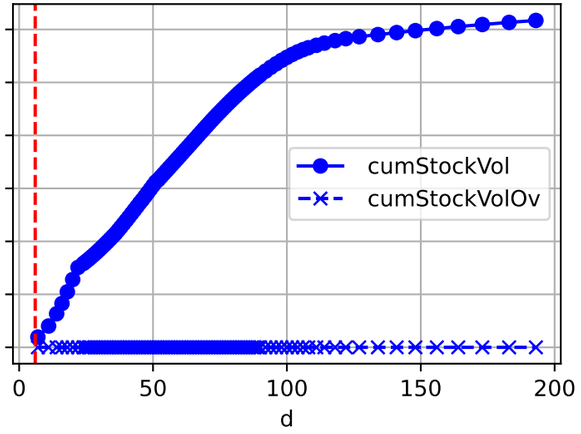
d

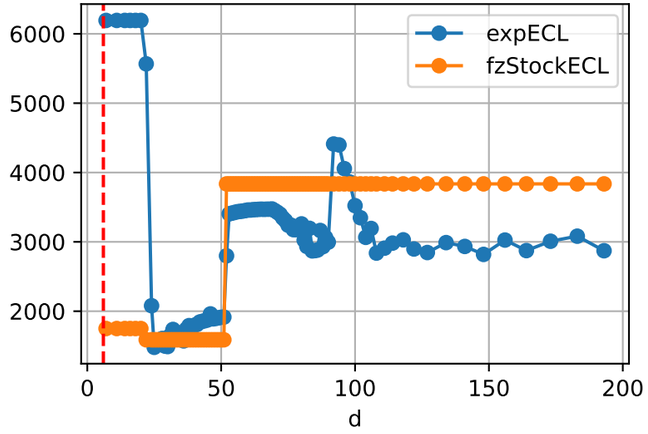


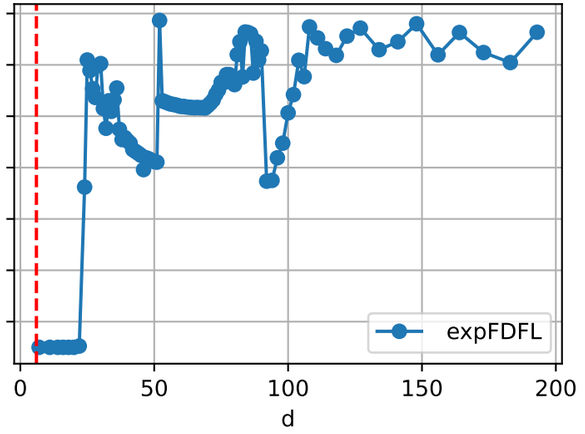


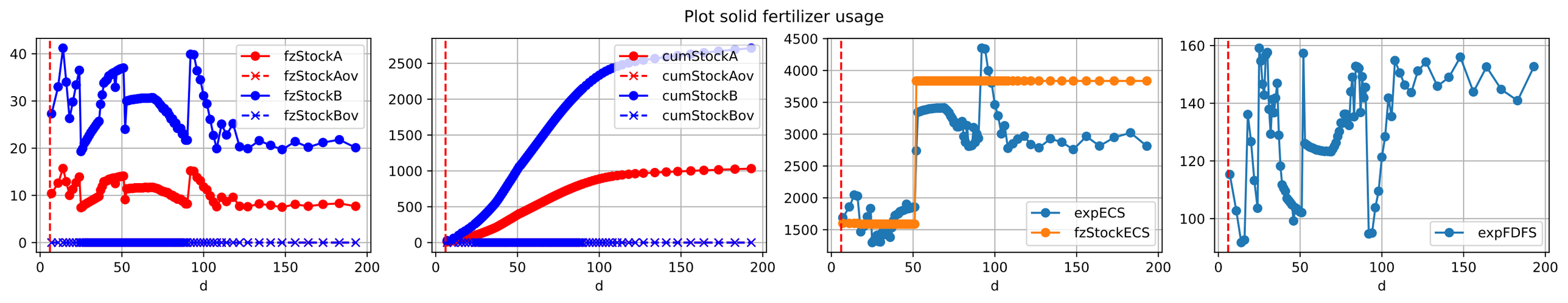
Plot liquid fertilizer usage

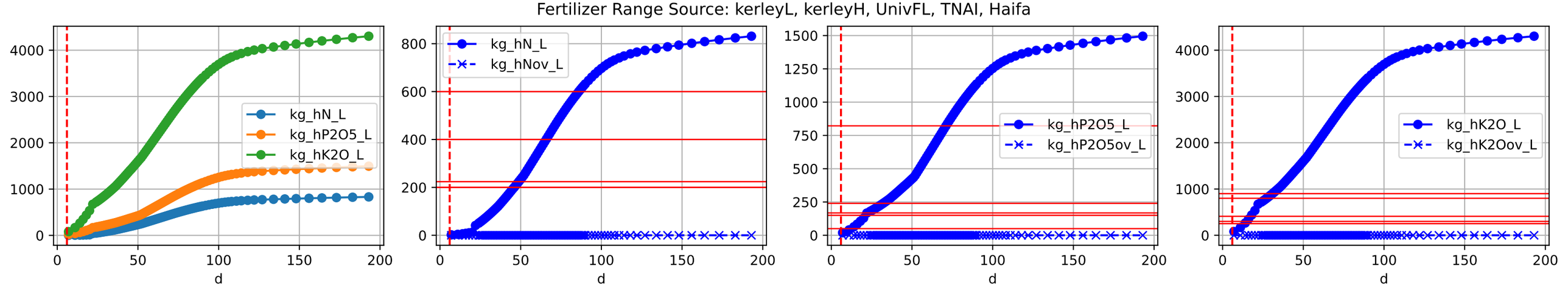
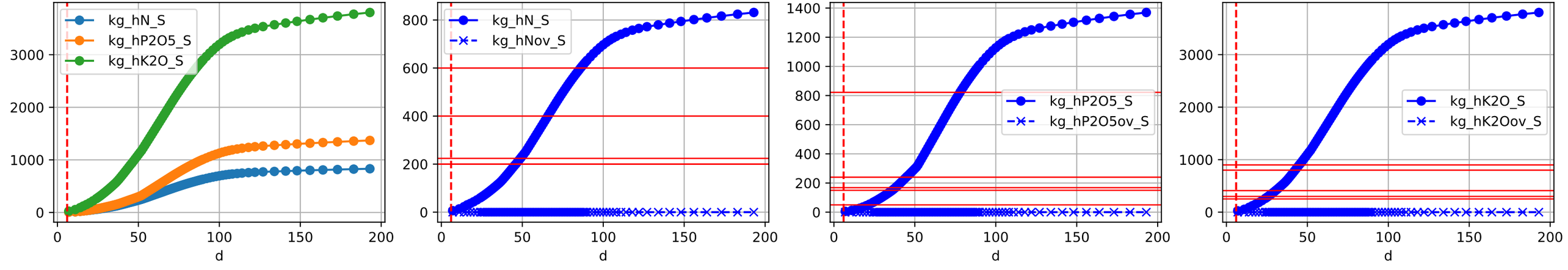









Plot solid fertilizer usage
fzStockA
fzStockAov
fzStockB
fzStockBov
cumStockA
cumStockAov
cumStockB
cumStockBov
expECS
fzStockECS
expFDFS
d


Fertilizer Range Source: kerleyL, kerleyH, UnivFL, TNAI, Haifa
kg_hN_L
kg_hP2O5_L
kg_hK2O_L
kg_hNov_L
kg_hP2O5ov_L
kg_hK2Oov_L
d

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