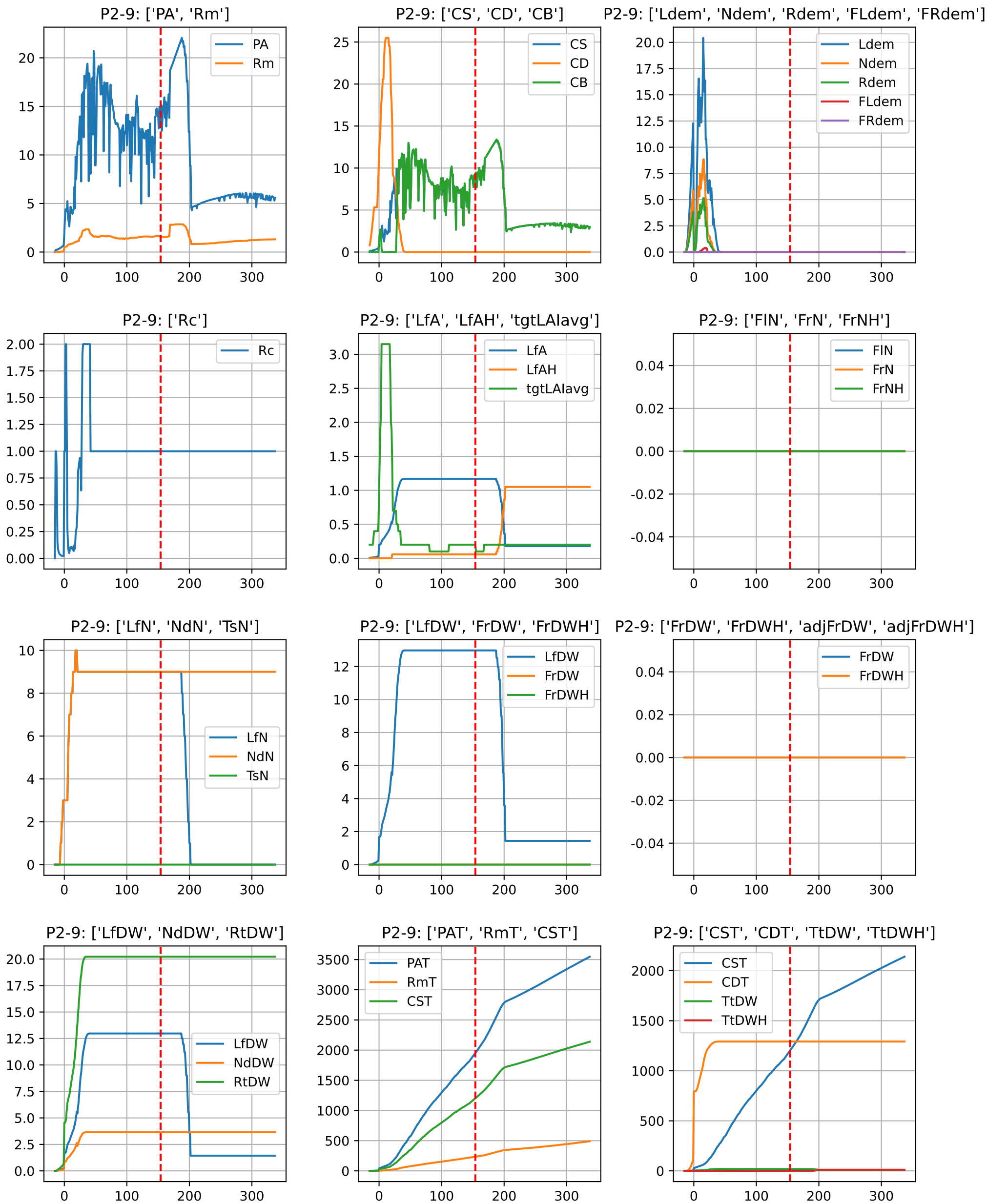
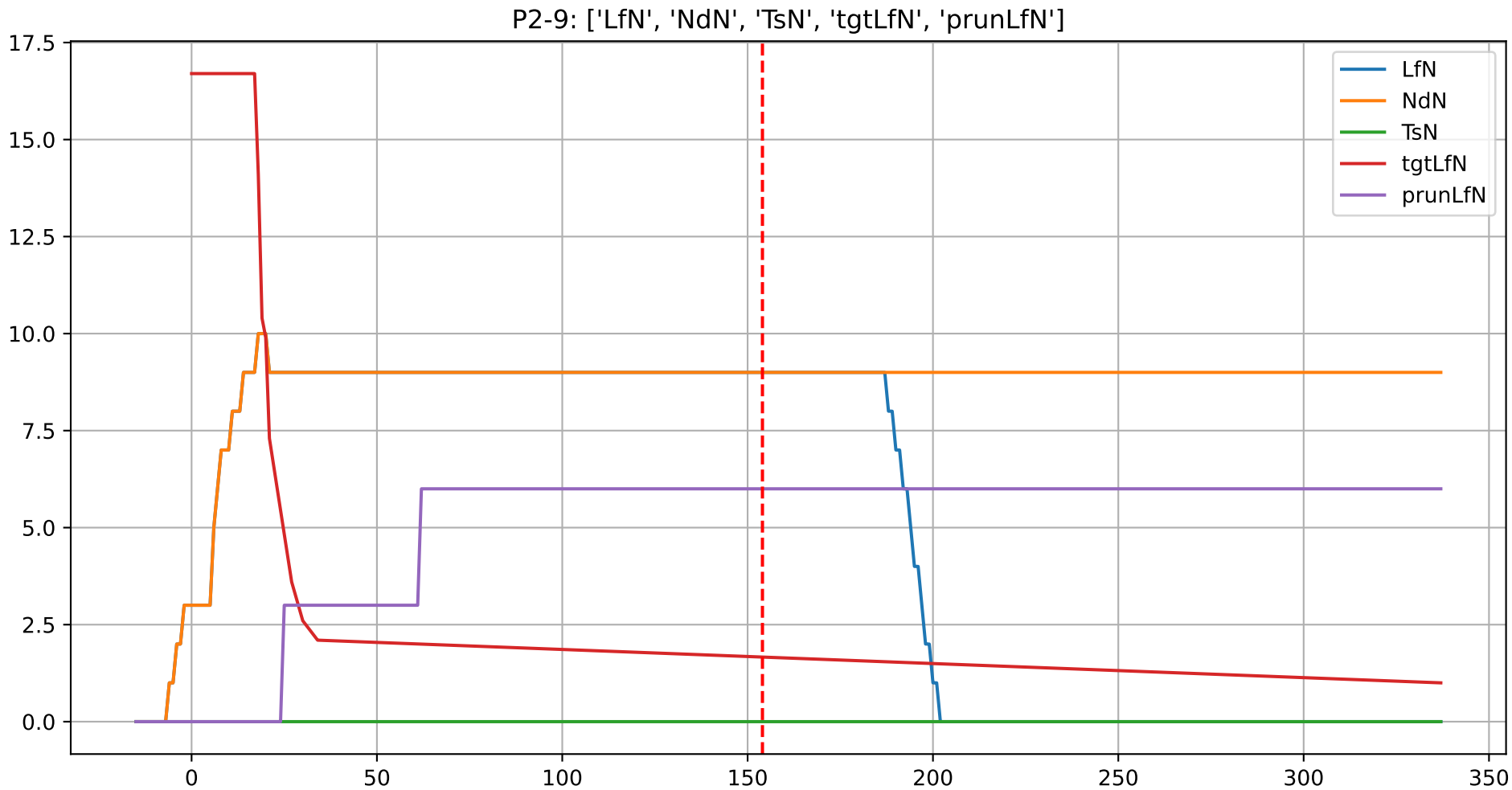
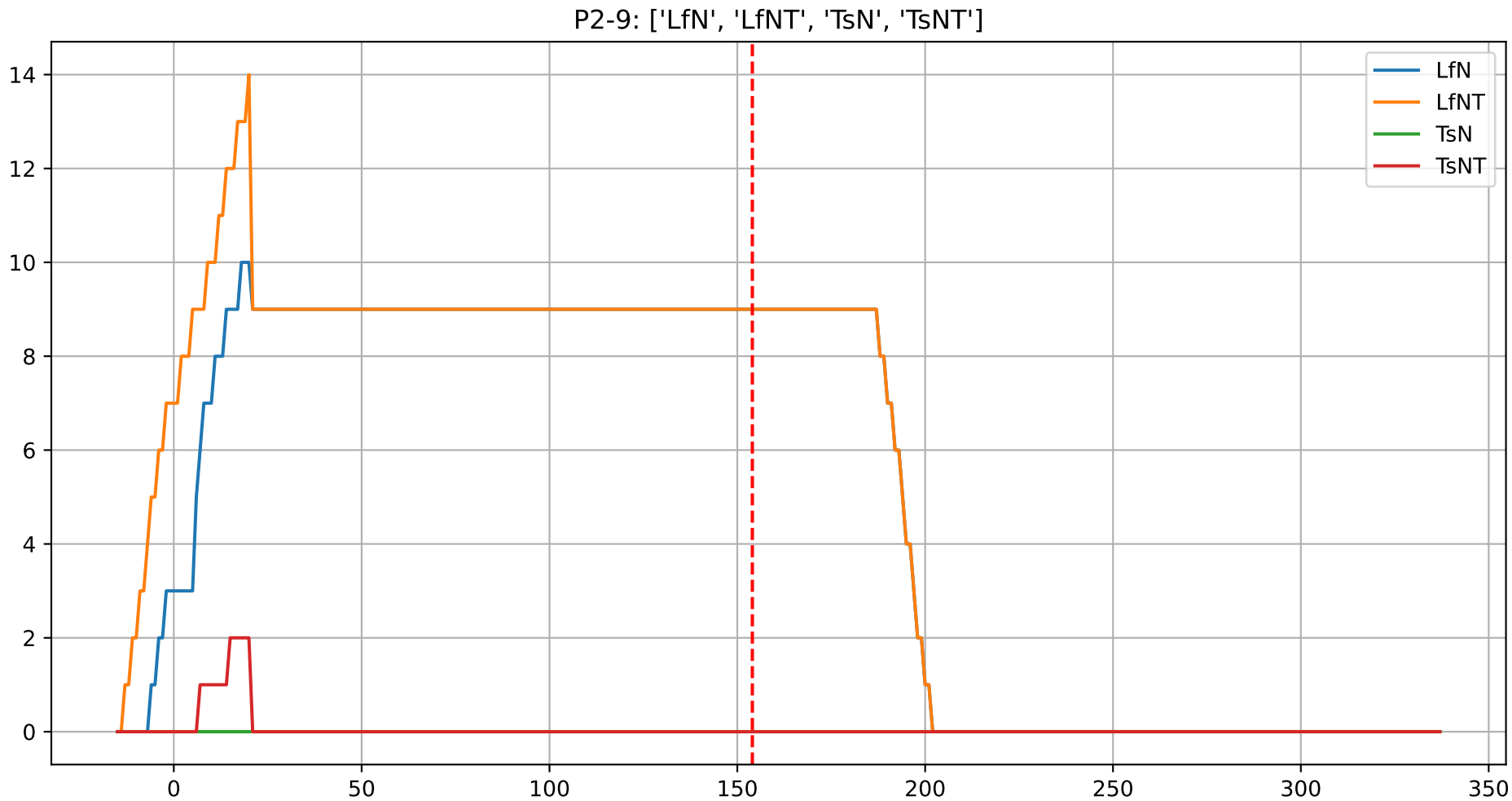
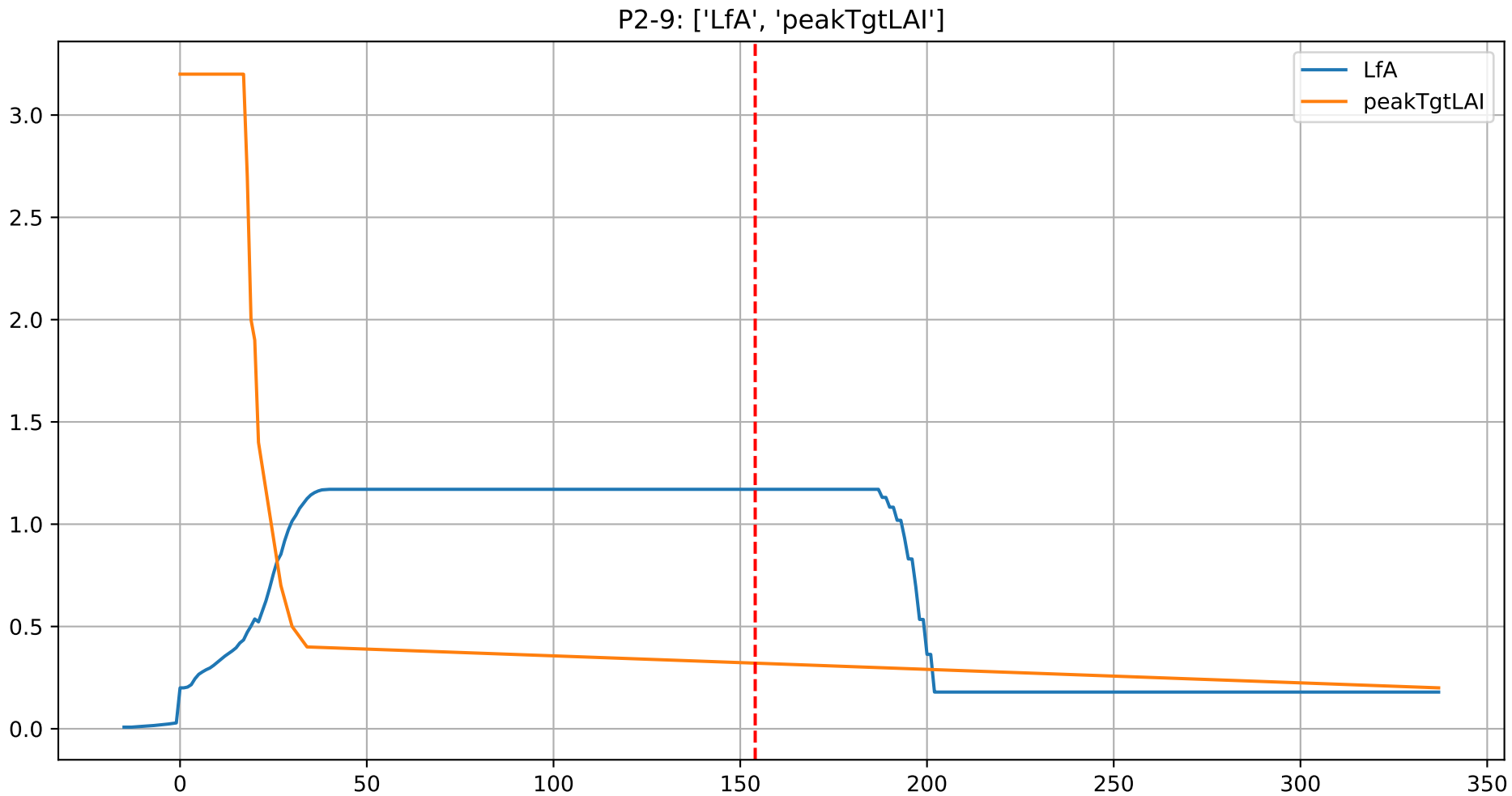
Model Prediction (P2-9)

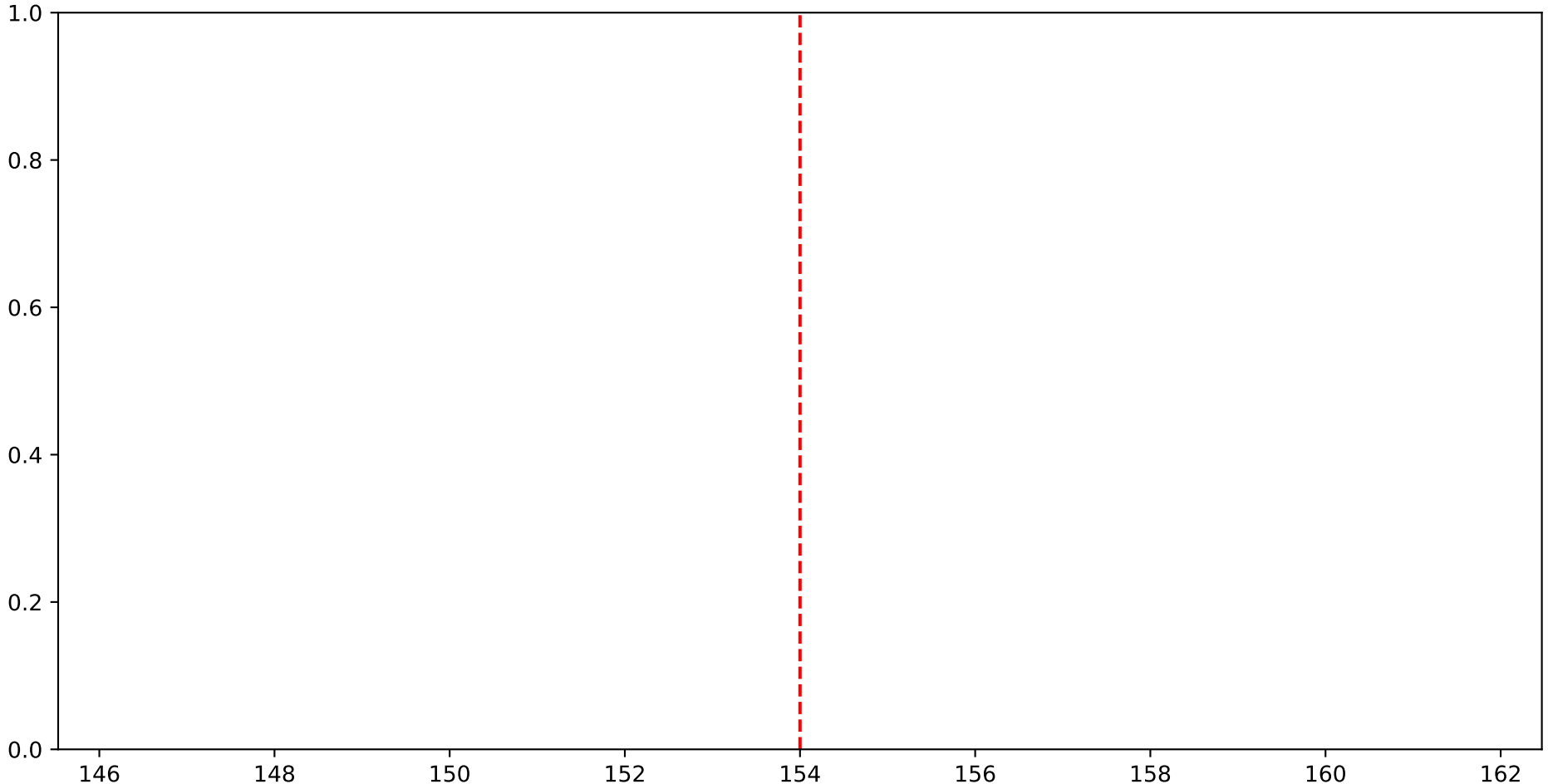



P2-9: ['LfN', 'NdN', 'TsN', 'tgtLfN', 'prunLfN']
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
0
50
100
150
200
250
300
350
LfN
NdN
TsN
tgtLfN
prunLfN

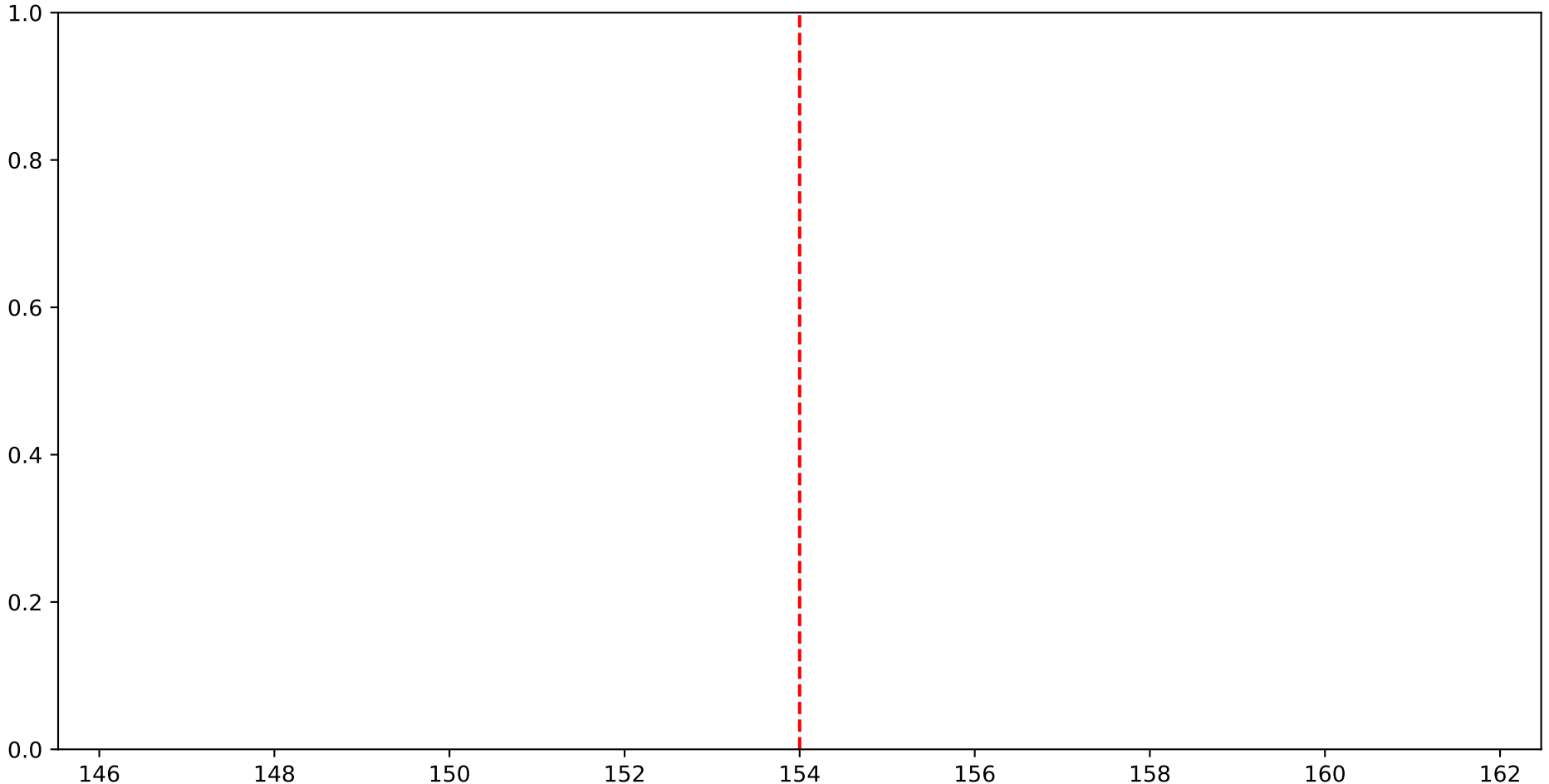

P2-9: ['LfN', 'LfNT', 'TsN', 'TsNT']
LfN
LfNT
TsN
TsNT
14
12
10
8
6
4
2
0
0
50
100
150
200
250
300
350

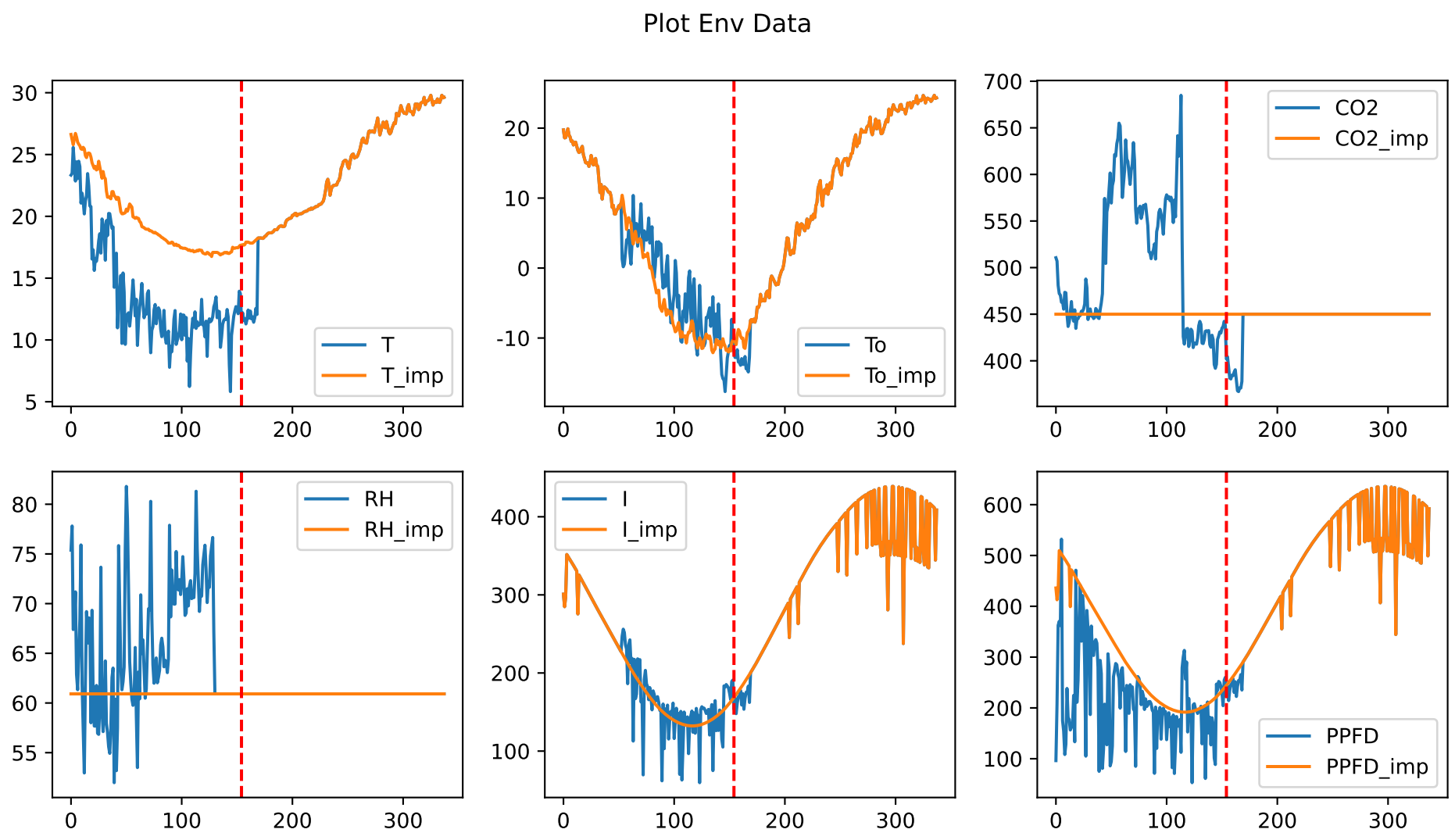

P2-9: ['LfA', 'peakTgtLAI']
LfA
peakTgtLAI
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
50
100
150
200
250
300
350

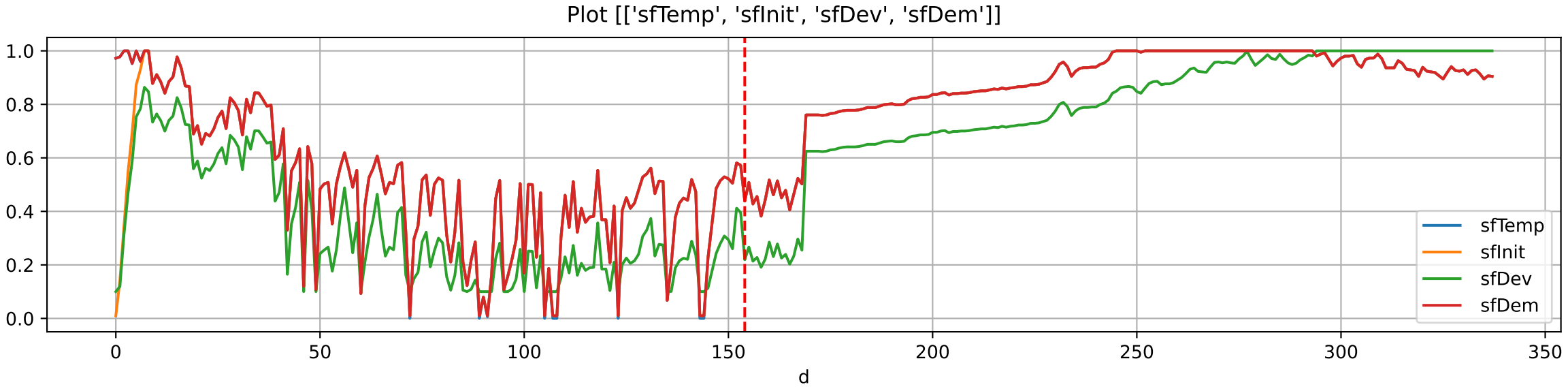
P2-9 (plot by DAT)

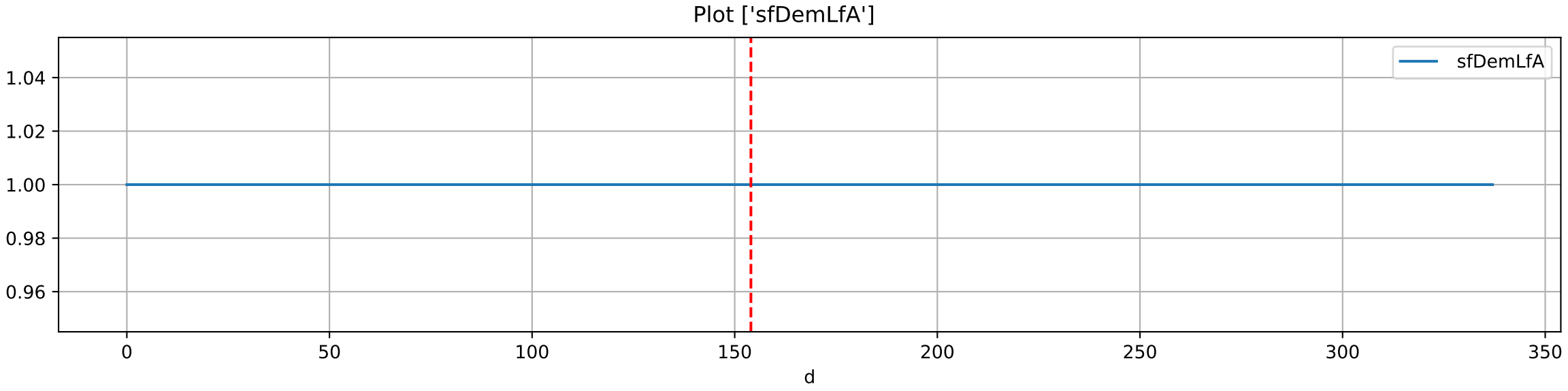


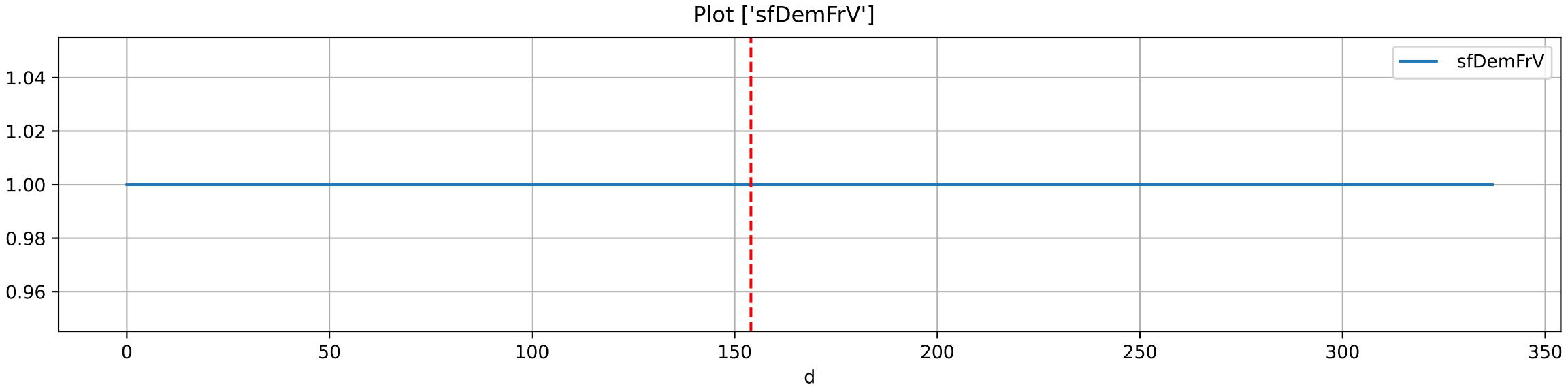
P2-9 (plot by adjDAT)

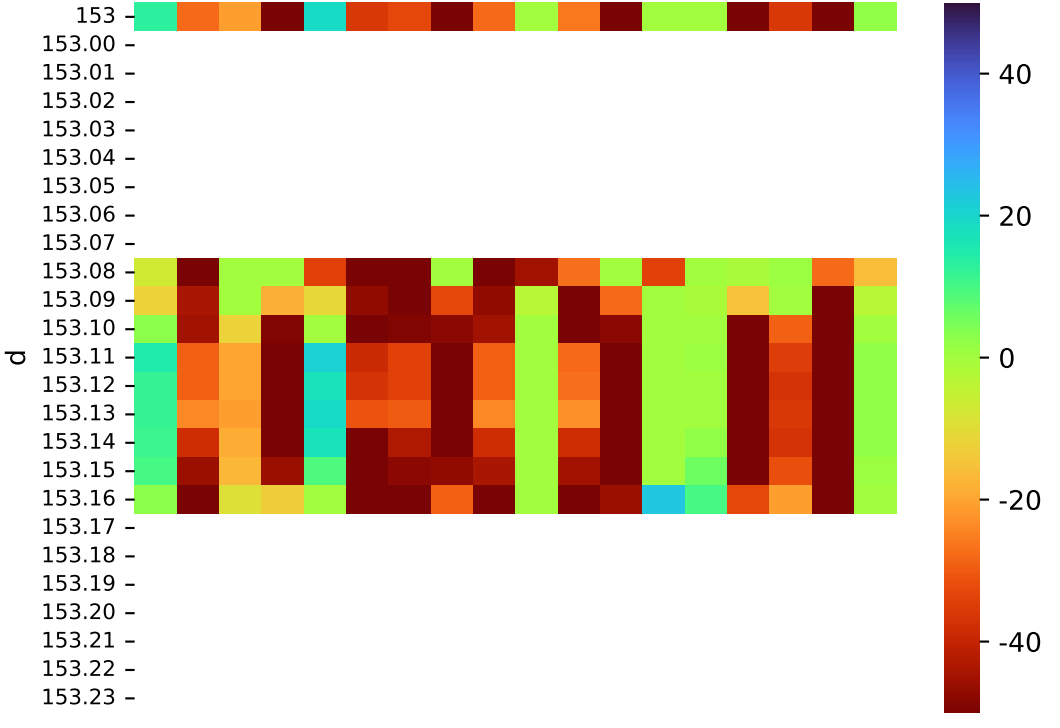



Plot Env Data
T
T_imp
To
To_imp
CO2
CO2_imp
RH
RH_imp
I
I_imp
PPFD
PPFD_imp

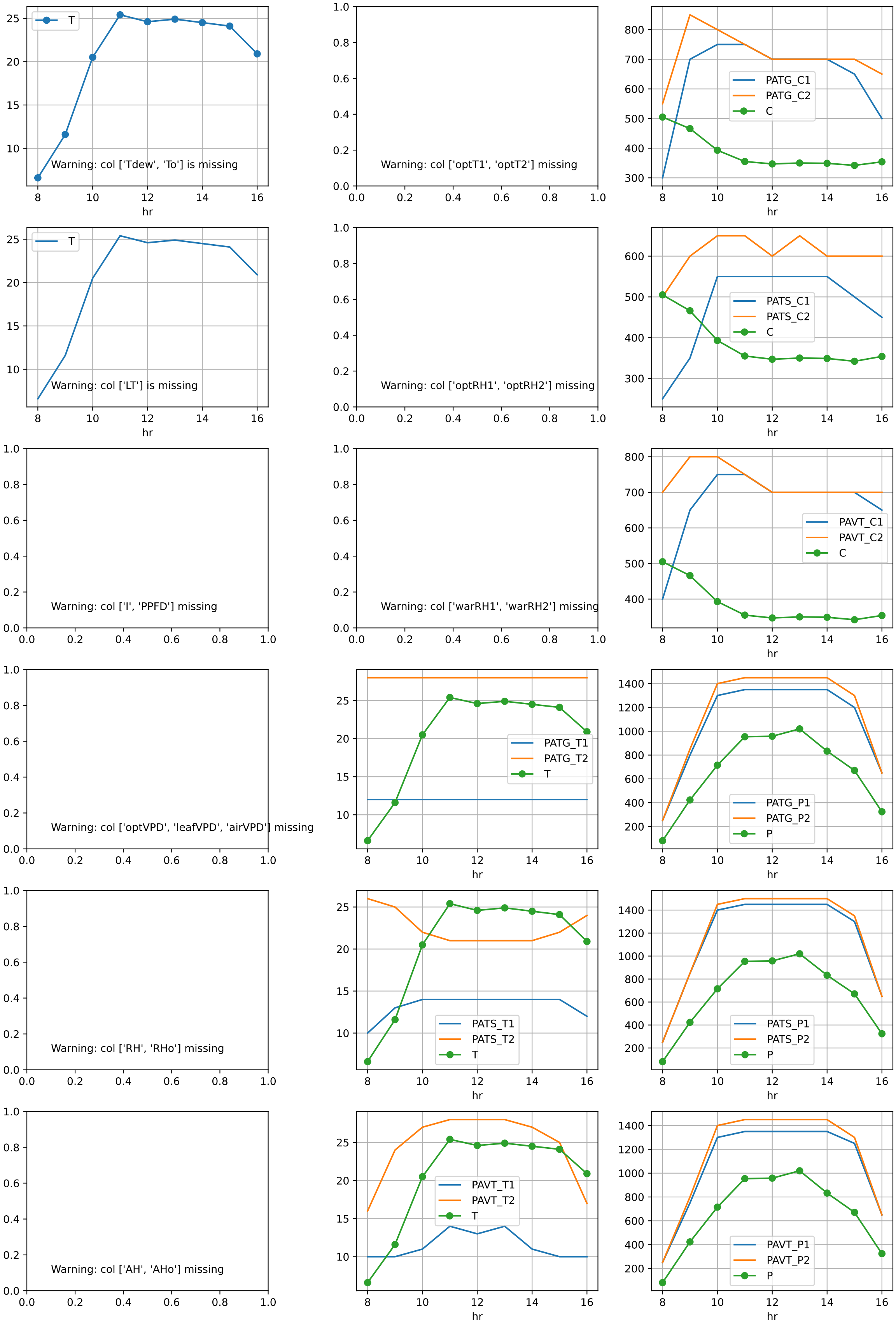

Plot [['sfTemp', 'sfInit', 'sfDev', 'sfDem']]
1.0
0.8
0.6
0.4
0.2
0.0
0
50
100
150
200
250
300
350
d
sfTemp
sfInit
sfDev
sfDem

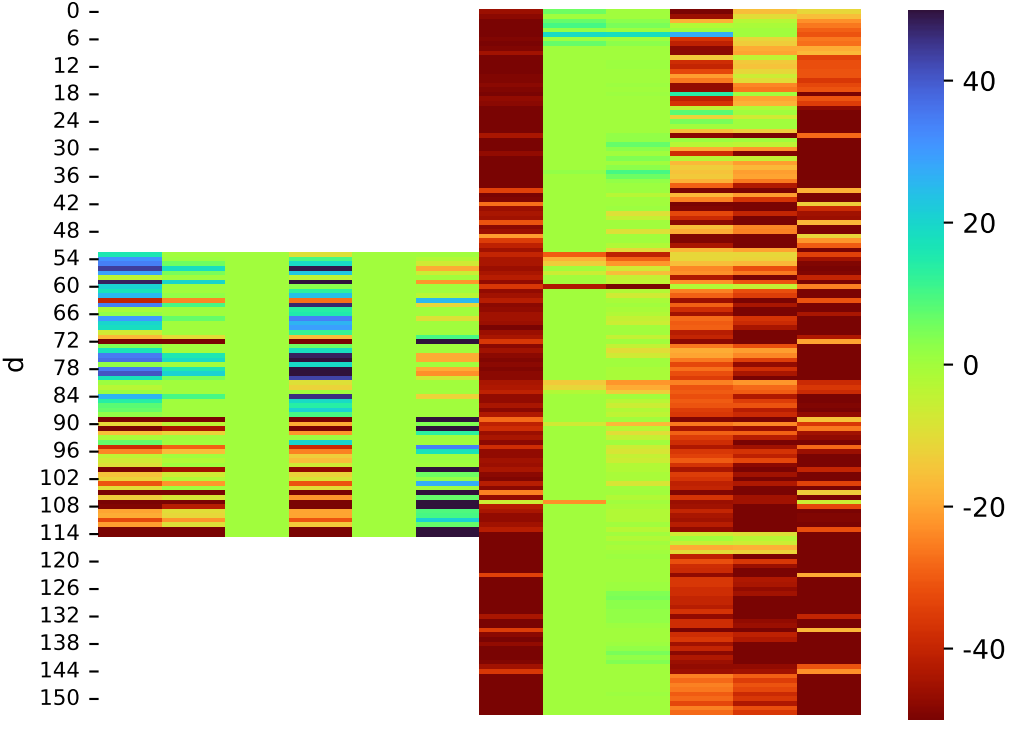

Plot ['sfDemLfA']
sfDemLfA
1.04
1.02
1.00
0.98
0.96
0
50
100
150
200
250
300
350
d


Plot ['sfDemFrV']
sfDemFrV
1.04
1.02
1.00
0.98
0.96
0
50
100
150
200
250
300
350
d


153
153.00
153.01
153.02
153.03
153.04
153.05
153.06
153.07
153.08
153.09
153.10
153.11
153.12
153.13
153.14
153.15
153.16
153.17
153.18
153.19
153.20
153.21
153.22
153.23
d
40
20
0
-20
-40

Plot EnvOpt Decision




d
0
6
12
18
24
30
36
42
48
54
60
66
72
78
84
90
96
102
108
114
120
126
132
138
144
150
40
20
0
-20
-40