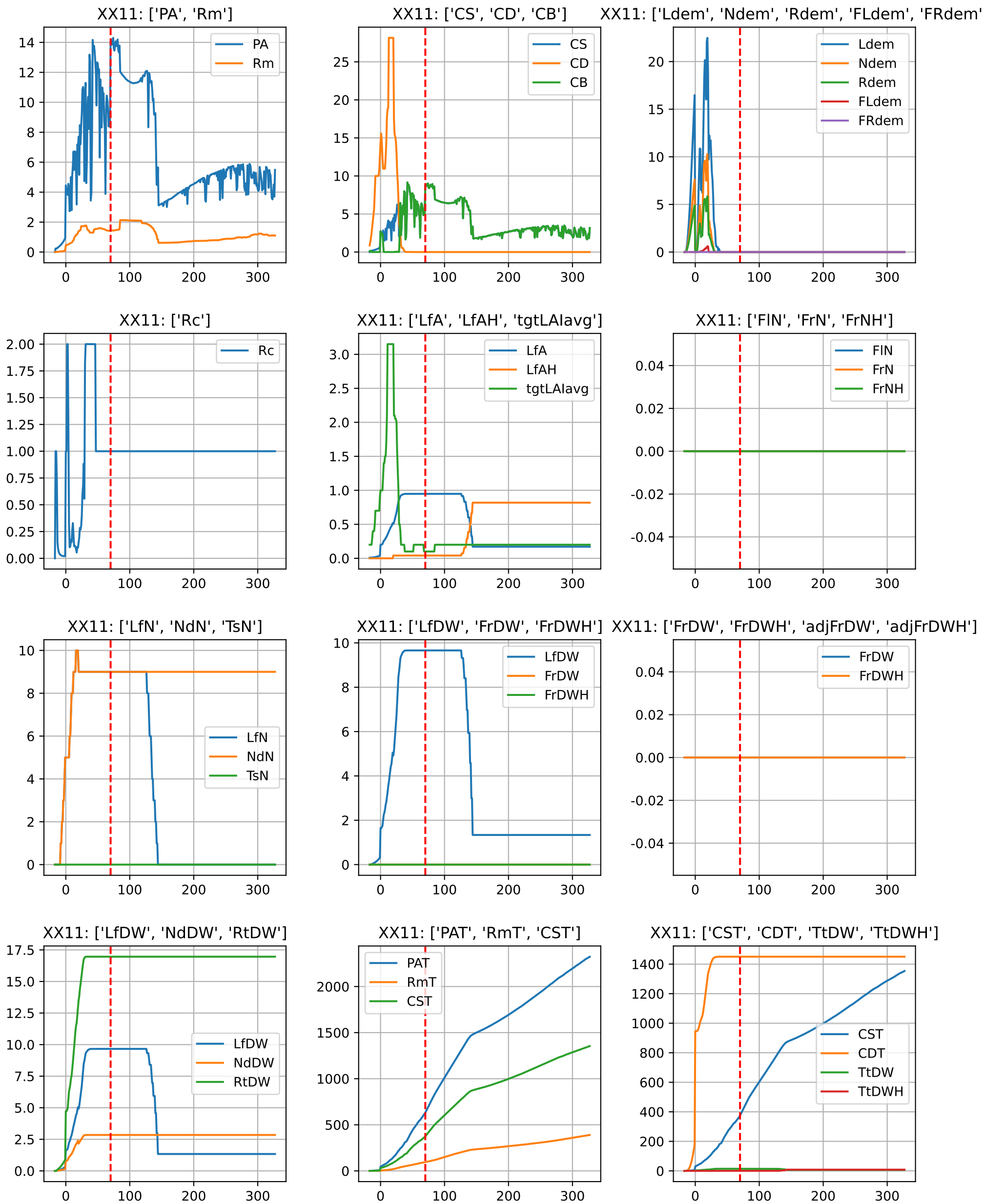
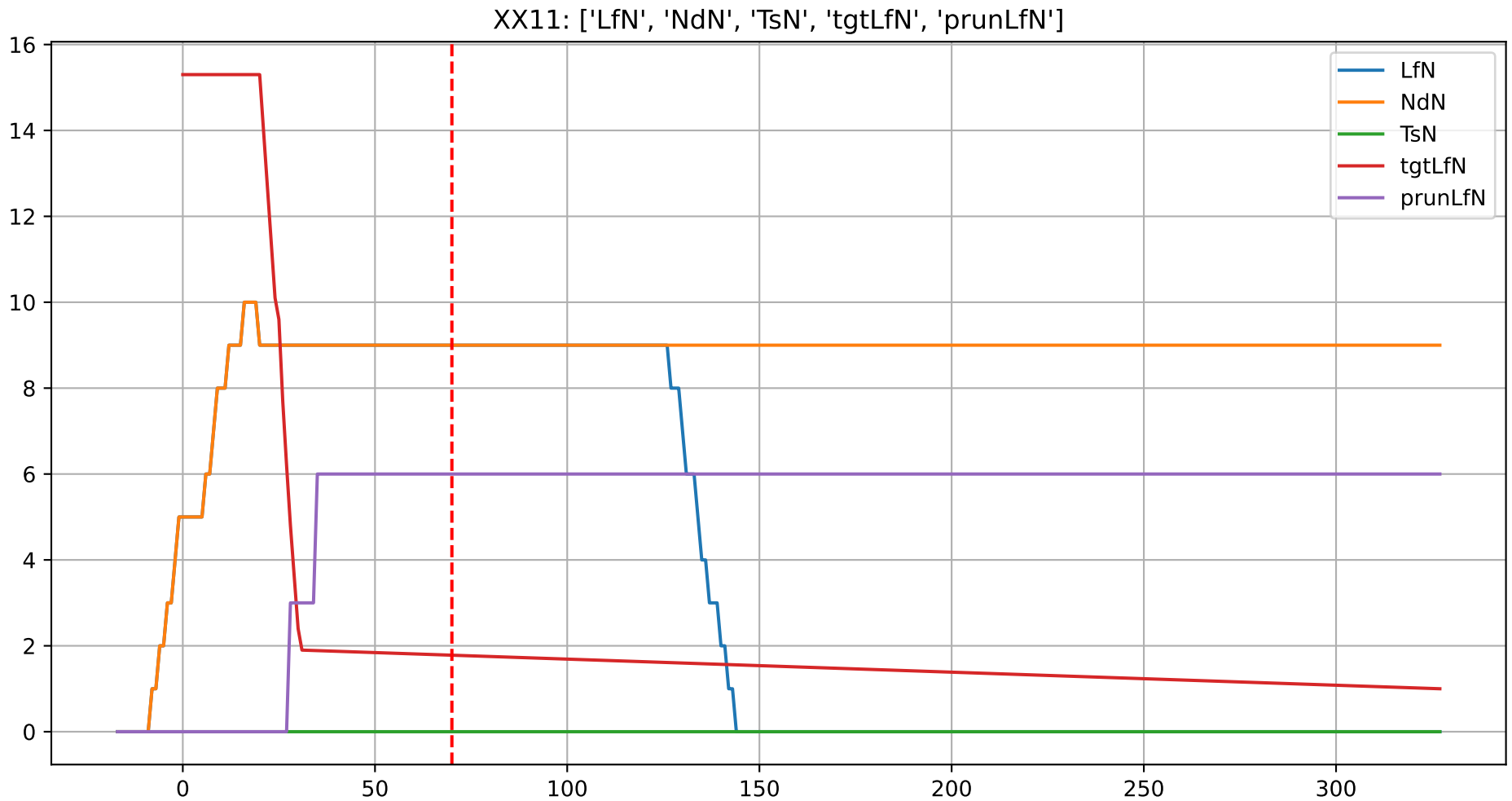
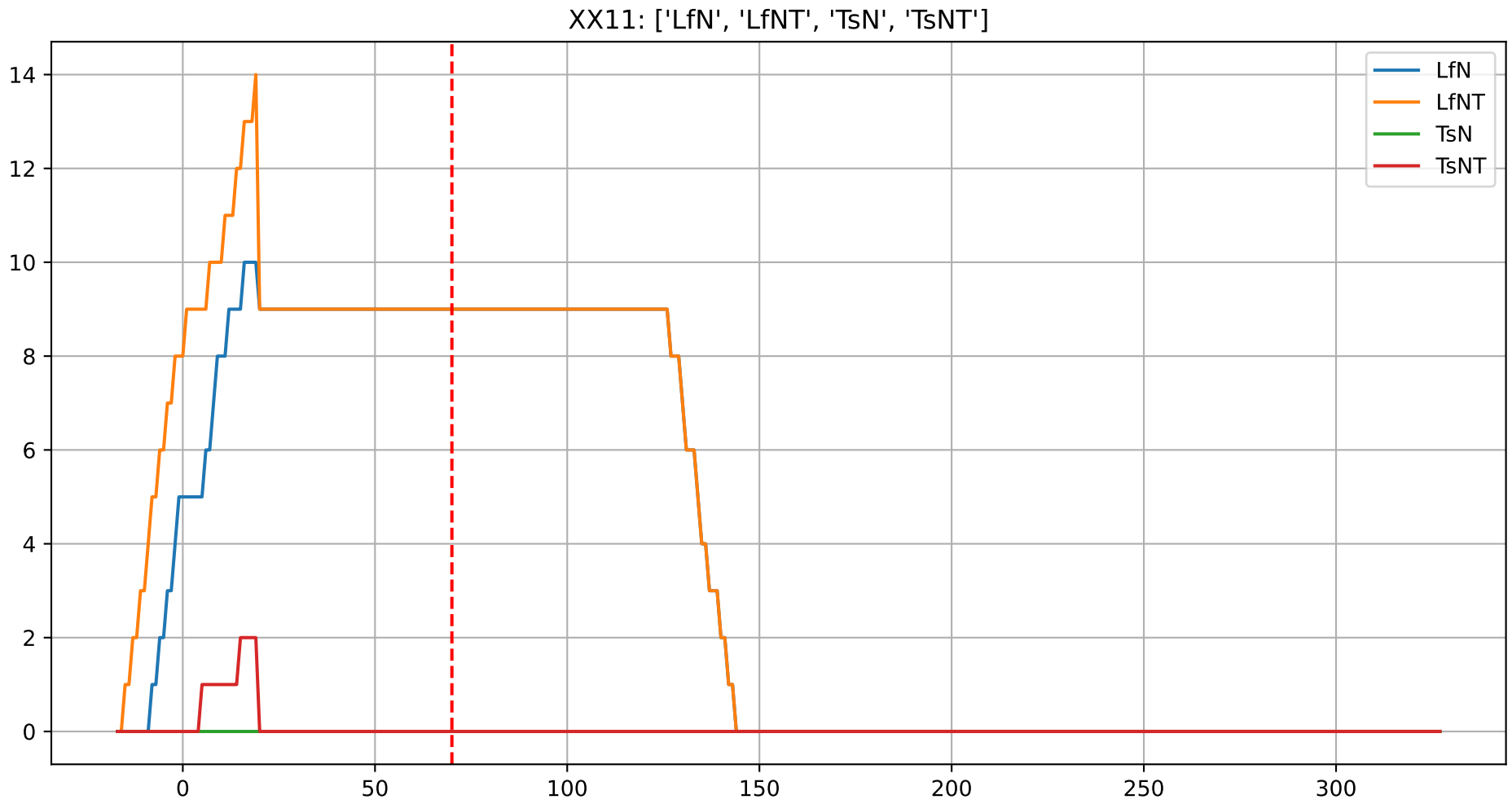
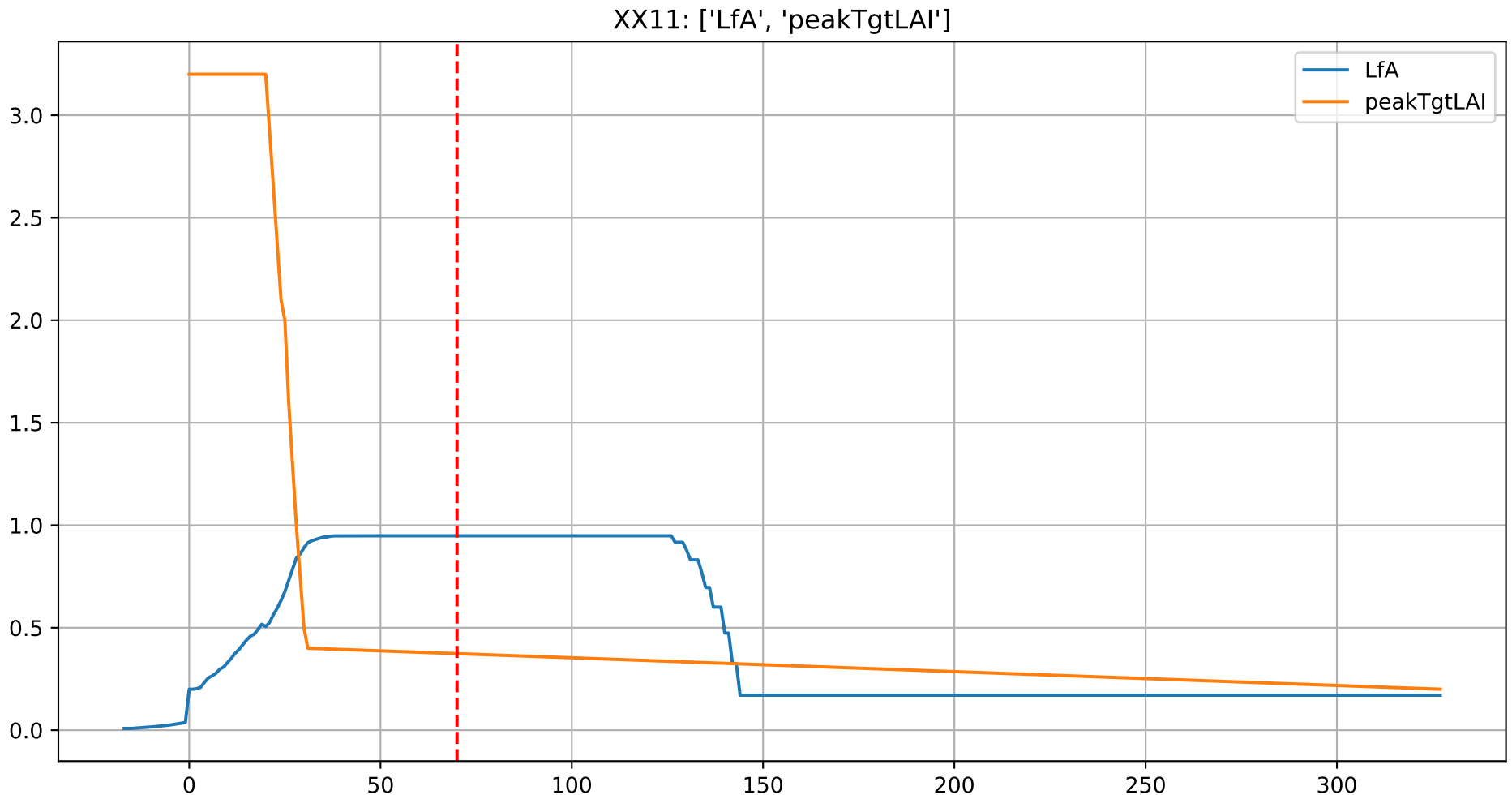
Model Prediction (XX11)

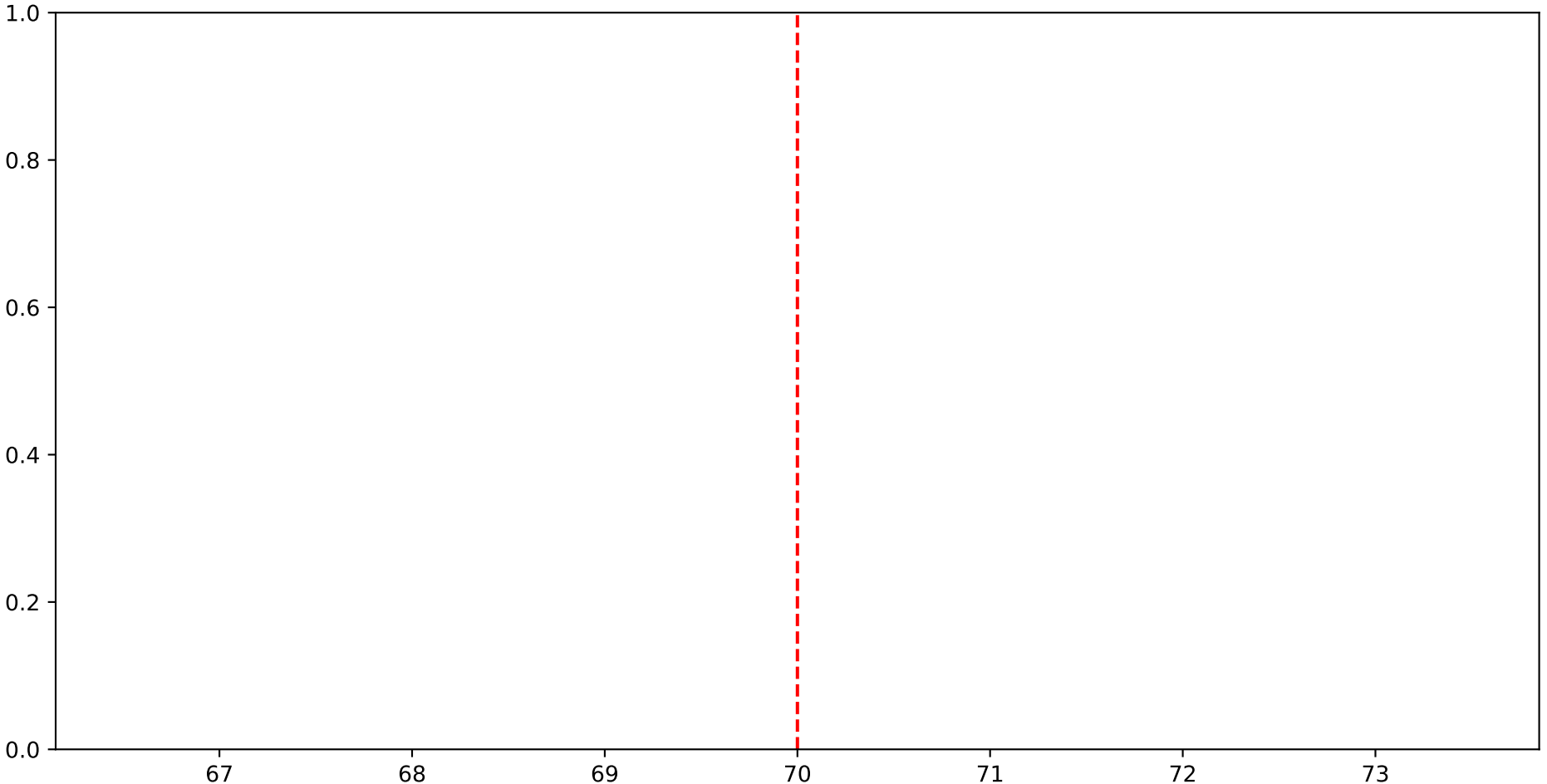


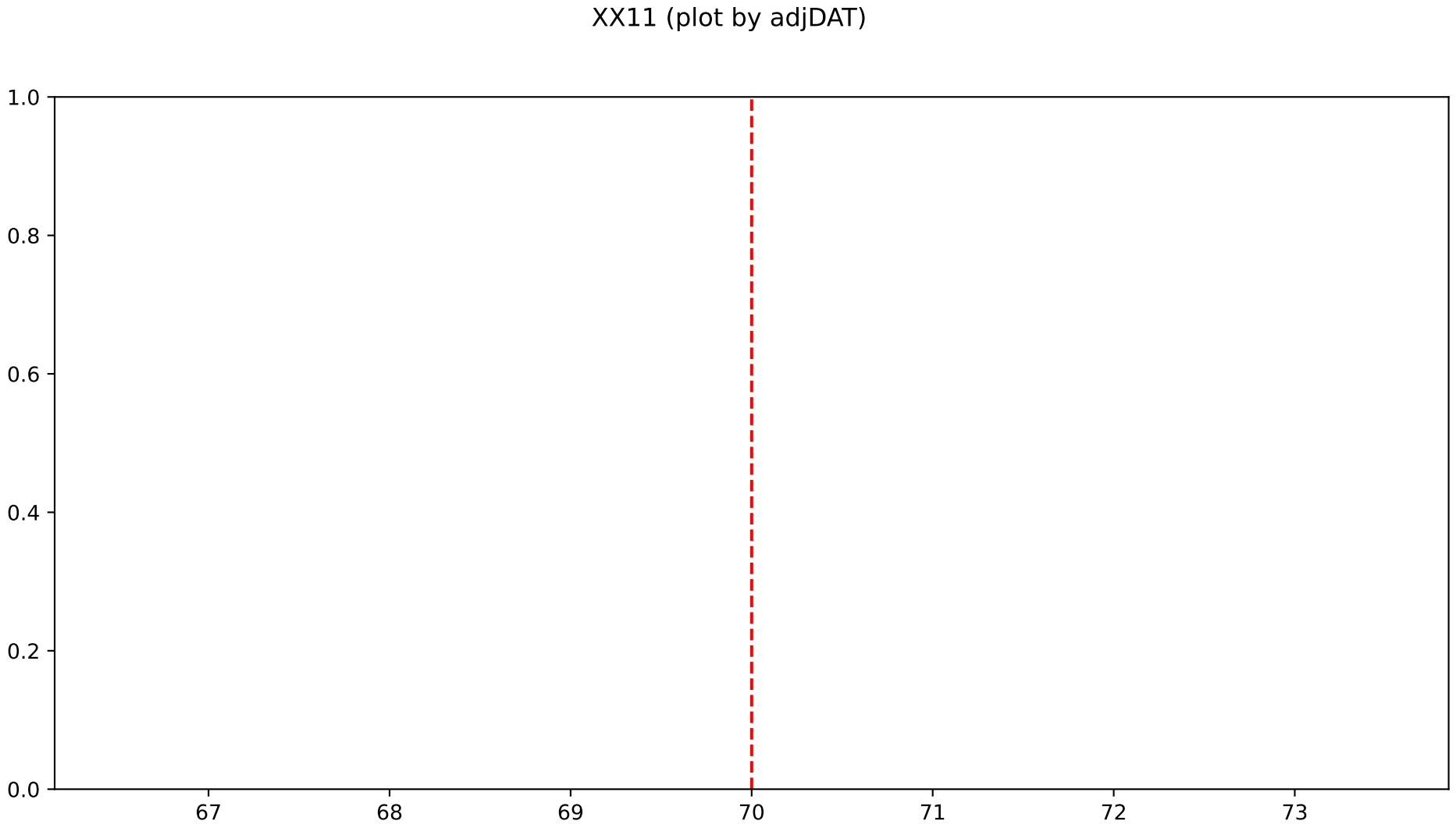

XX11: ['LfN', 'NdN', 'TsN', 'tgtLfN', 'prunLfN']
LfN
NdN
TsN
tgtLfN
prunLfN
16
14
12
10
8
6
4
2
0
0
50
100
150
200
250
300

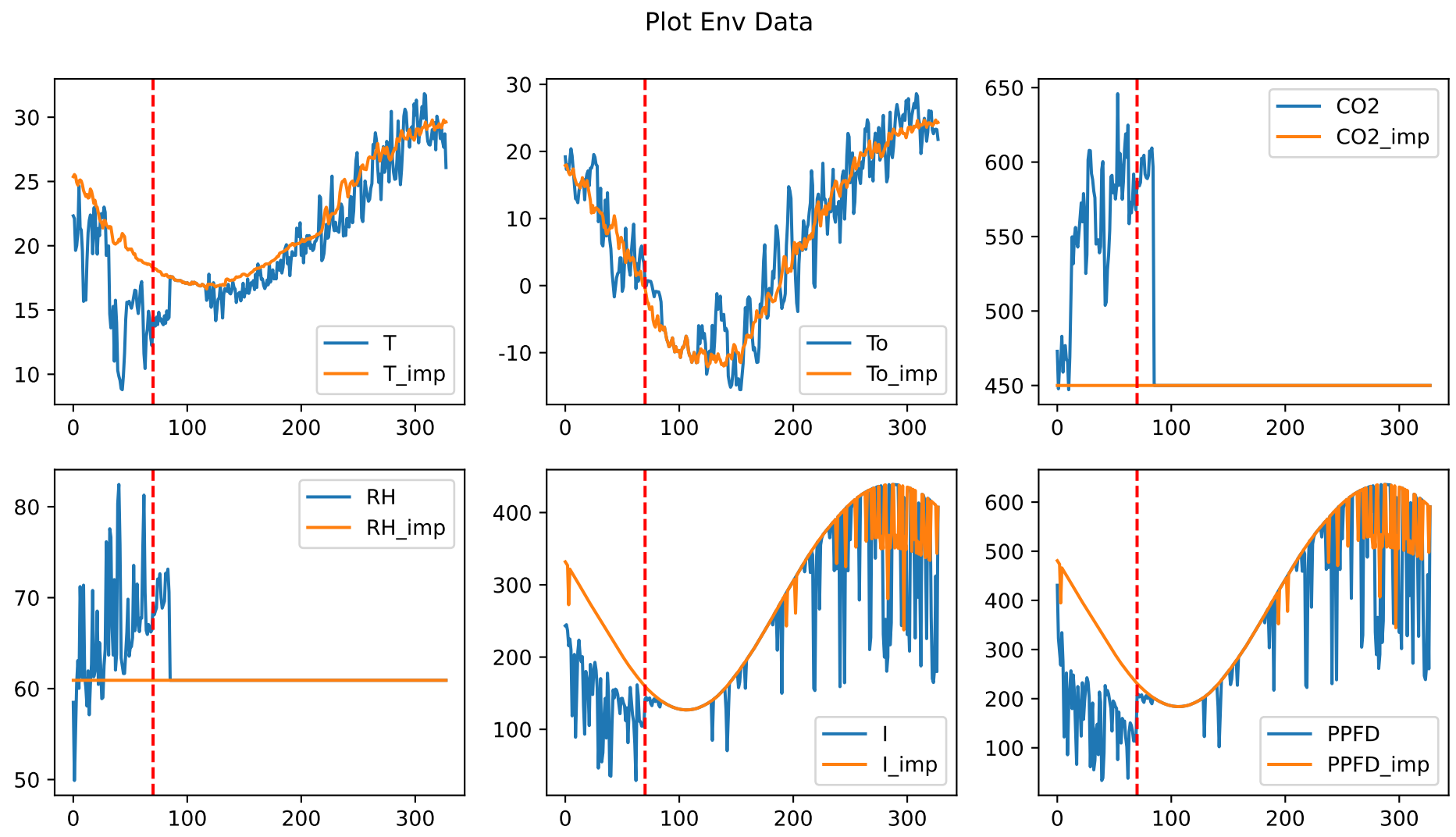

XX11: ['LfN', 'LfNT', 'TsN', 'TsNT']
LfN
LfNT
TsN
TsNT
14
12
10
8
6
4
2
0
0
50
100
150
200
250
300

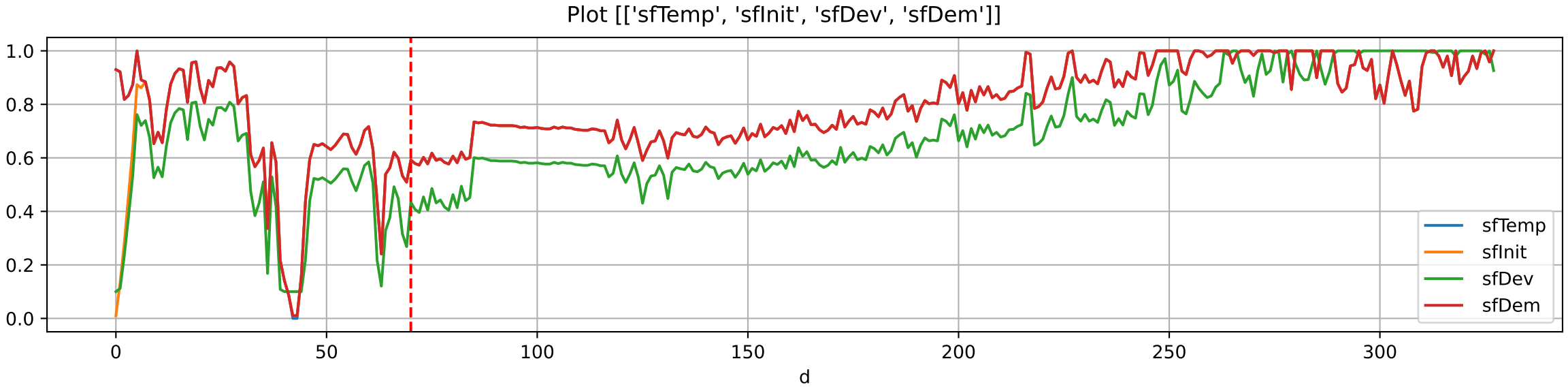

XX11: ['LfA', 'peakTgtLAI']
LfA
peakTgtLAI
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
50
100
150
200
250
300

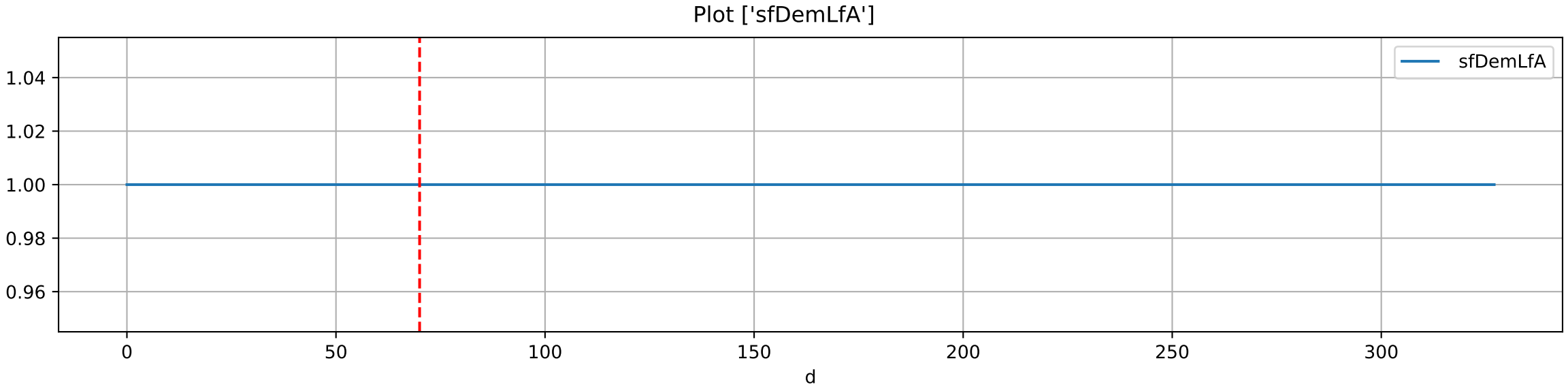
XX11 (plot by DAT)

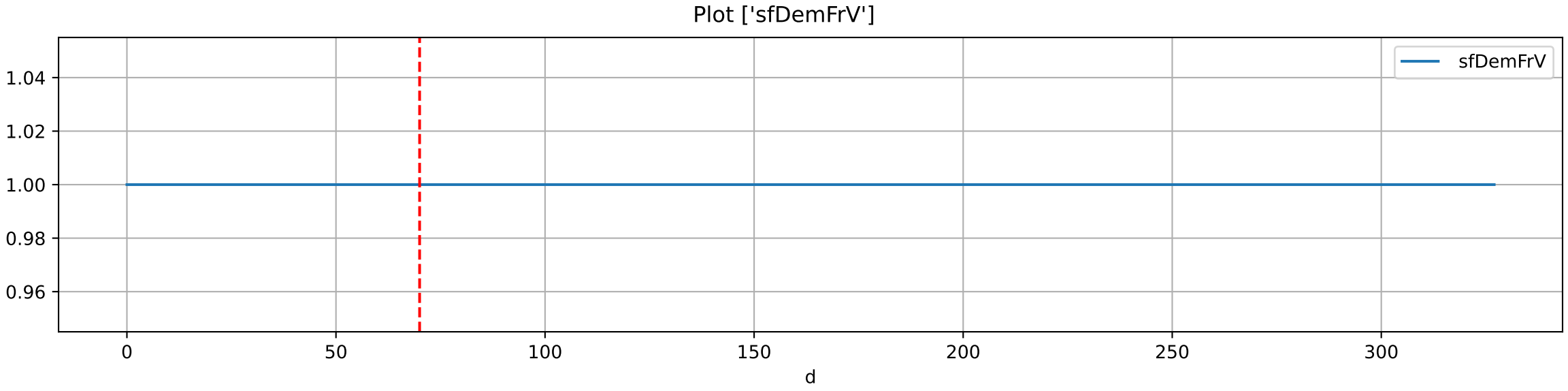


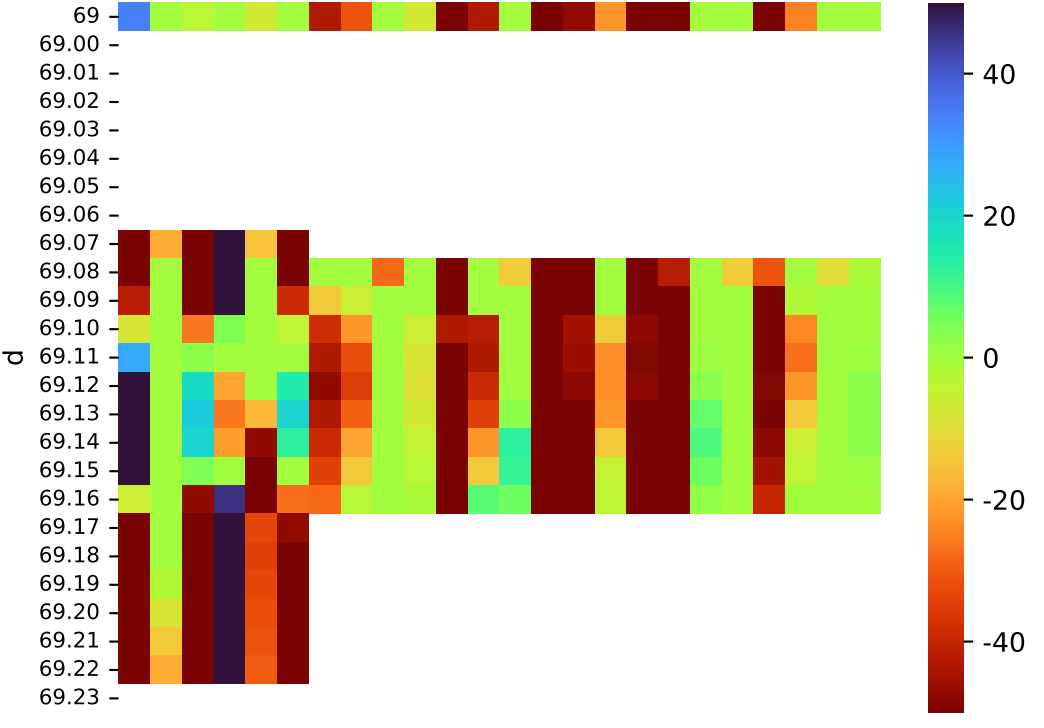

XX11 (plot by adjDAT)
1.0
0.8
0.6
0.4
0.2
0.0
67
68
69
70
71
72
73


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

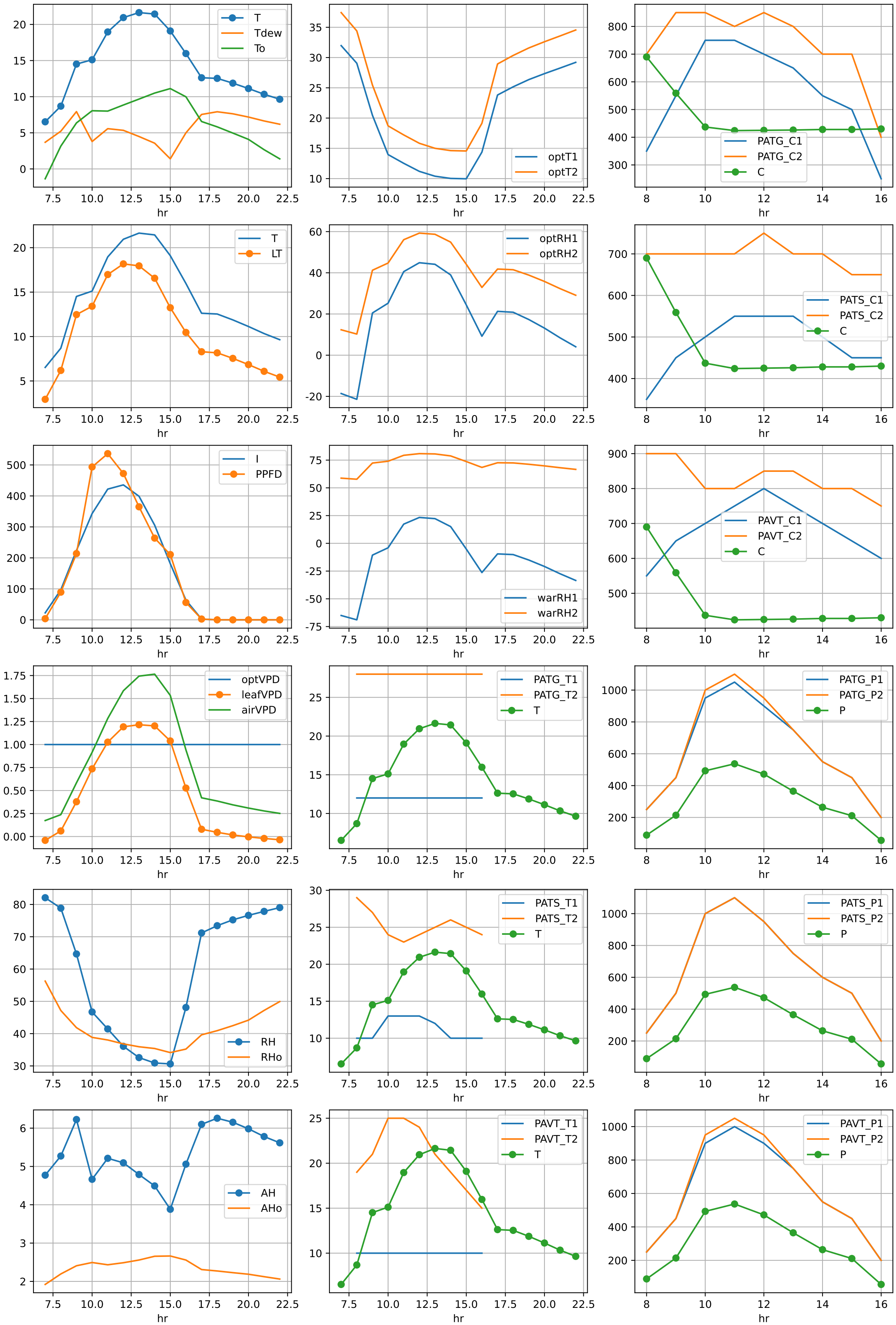

Plot [['sfTemp', 'sfInit', 'sfDev', 'sfDem']]
1.0
0.8
0.6
0.4
0.2
0.0
0
50
100
150
200
250
300
d
sfTemp
sfInit
sfDev
sfDem

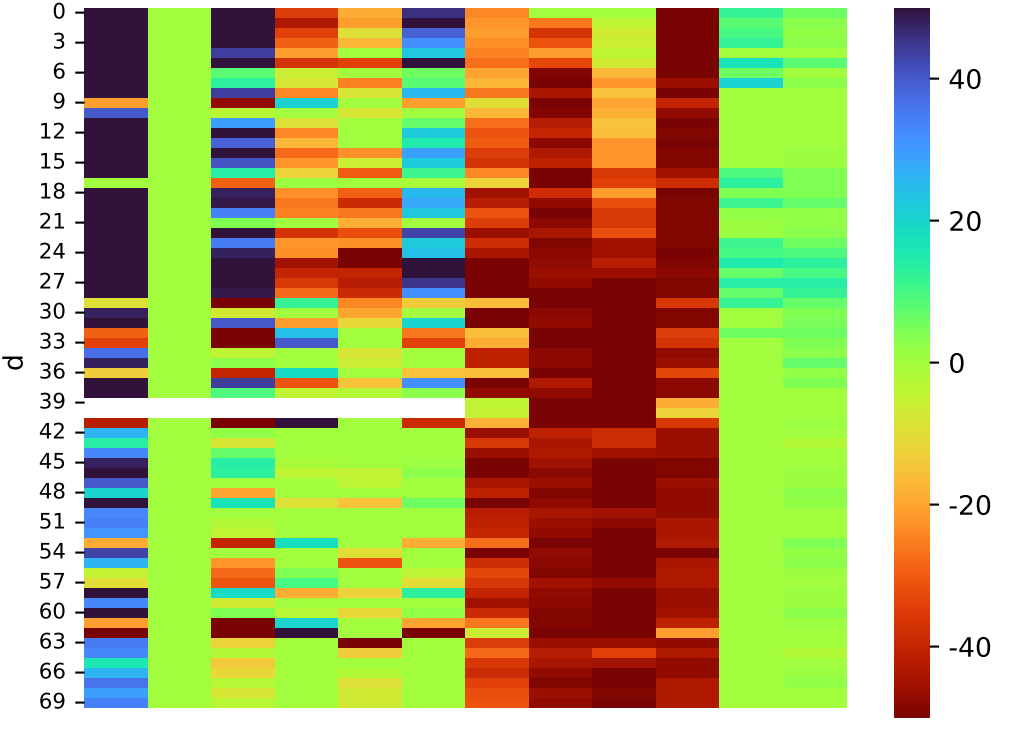

Plot ['sfDemLfA']
sfDemLfA
1.04
1.02
1.00
0.98
0.96
0
50
100
150
200
250
300
d


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


69
69.00
69.01
69.02
69.03
69.04
69.05
69.06
69.07
69.08
69.09
69.10
69.11
69.12
69.13
69.14
69.15
69.16
69.17
69.18
69.19
69.20
69.21
69.22
69.23
d
40
20
0
-20
-40

Plot EnvOpt Decision




d
0
3
6
9
12
15
18
21
24
27
30
33
36
39
42
45
48
51
54
57
60
63
66
69
40
20
0
-20
-40