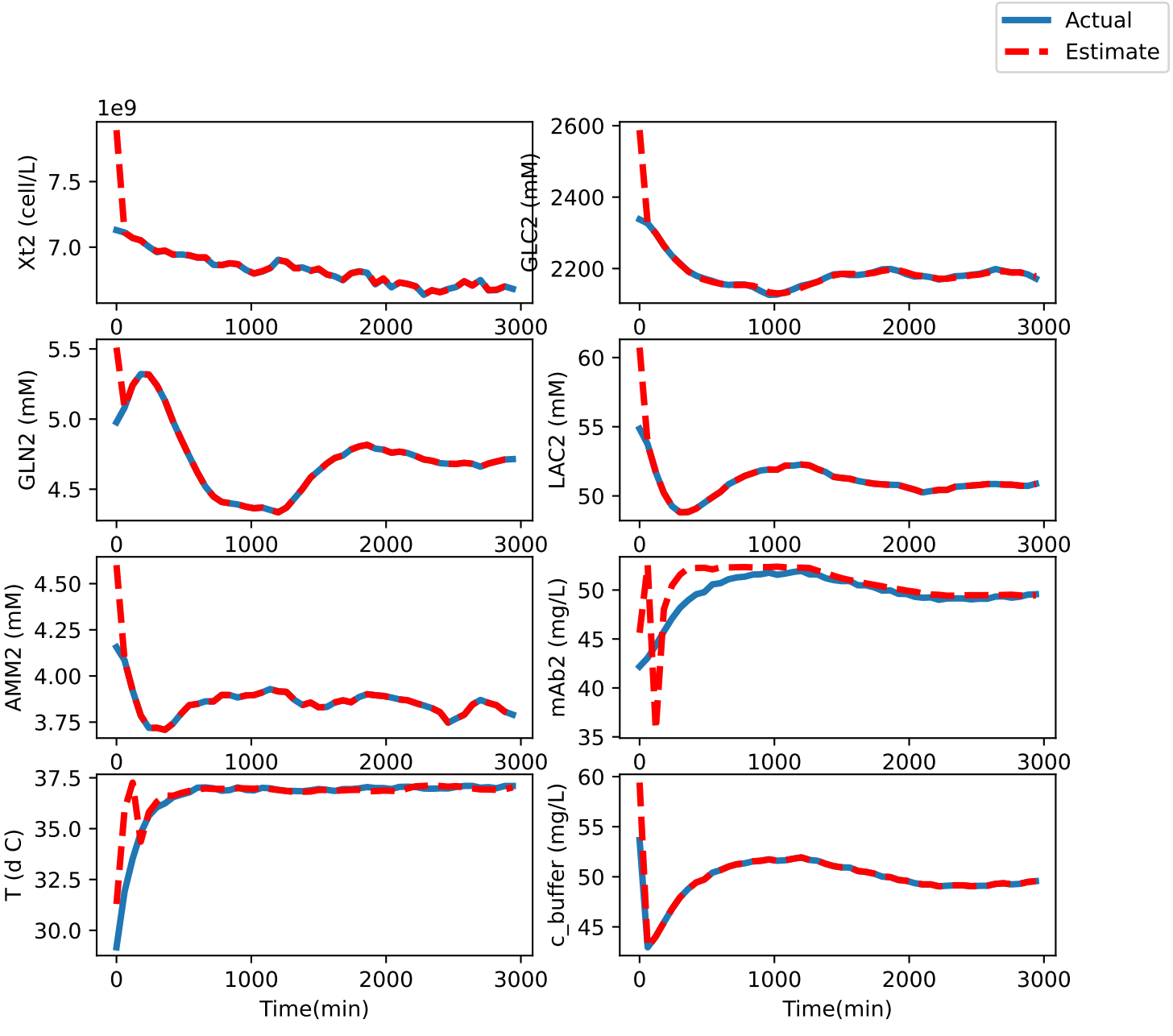
Actual
Estimate
1e9
Xt2 (cell/L)
7.5
7.0
GLC2 (mM)
2600
2400
2200
GLN2 (mM)
5.5
5.0
4.5
LAC2 (mM)
60
55
50
AMM2 (mM)
4.50
4.25
4.00
3.75
mAb2 (mg/L)
50
45
40
35
T (d C)
37.5
35.0
32.5
30.0
c_buffer (mg/L)
60
55
50
45
0
1000
2000
3000
Time(min)
Time(min)