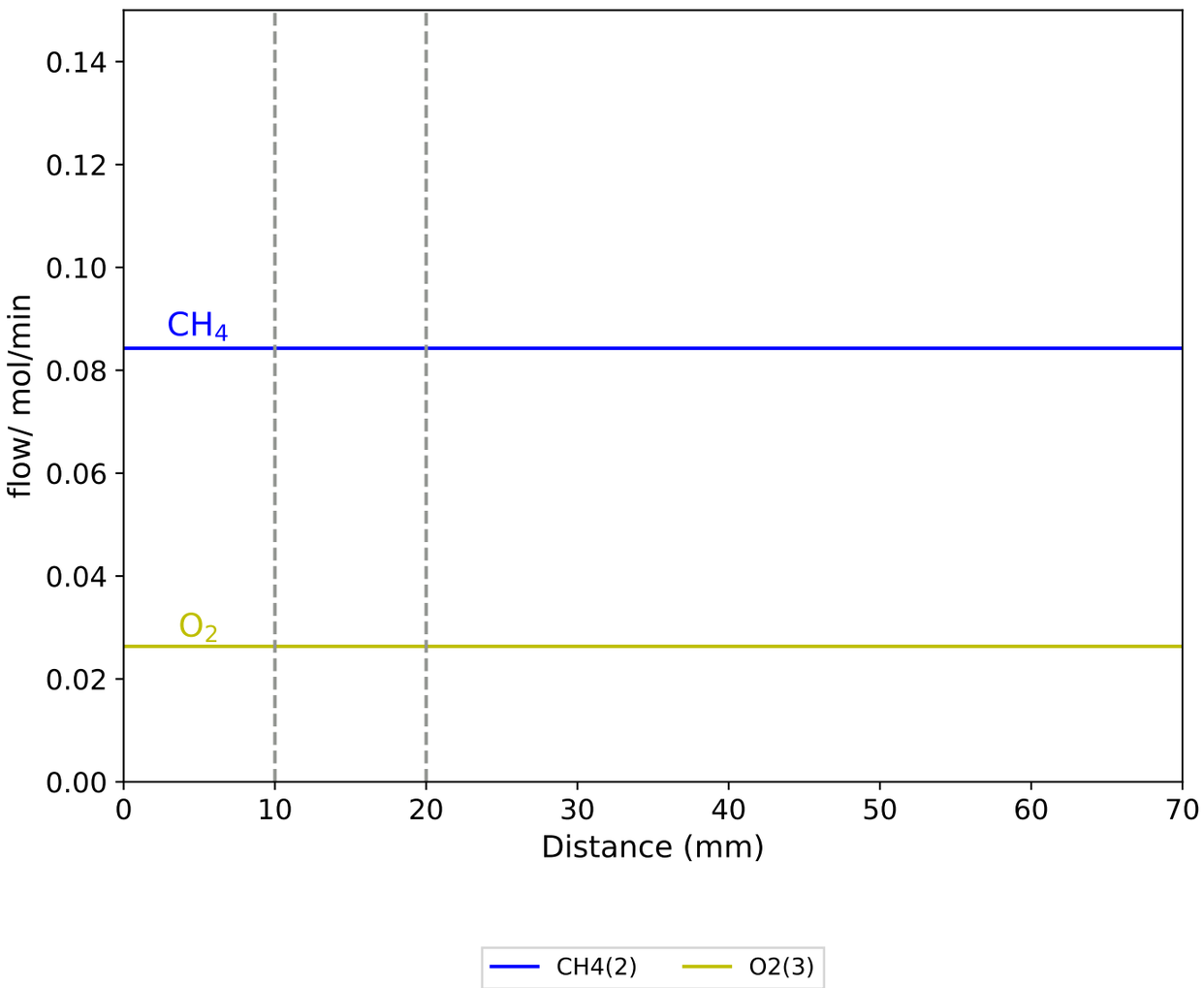
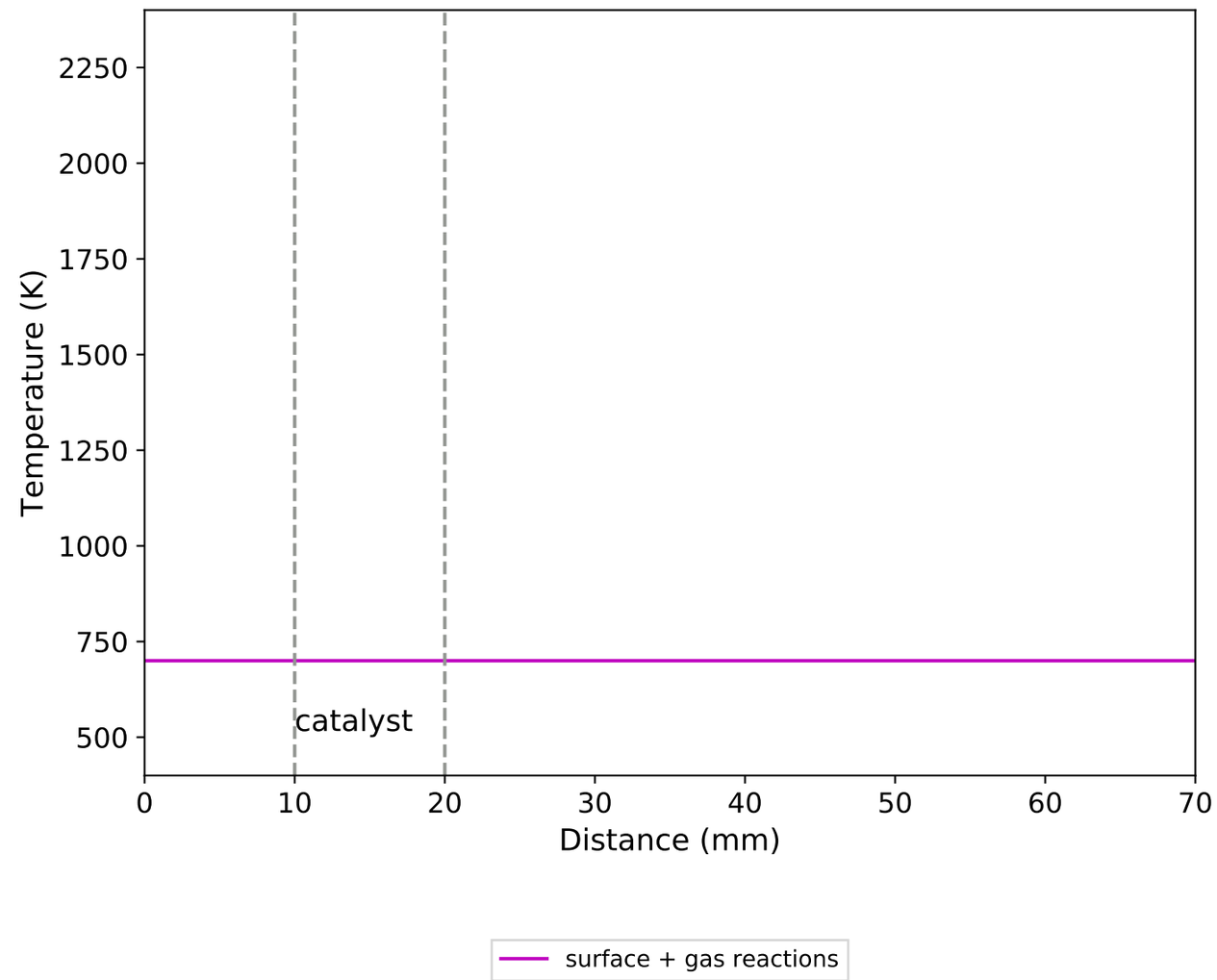

0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
flow/ mol/min
CH4
O2
0
10
20
30
40
50
60
70
Distance (mm)
CH4(2)
O2(3)


2250
2000
1750
1500
1250
1000
750
500
Temperature (K)
catalyst
0
10
20
30
40
50
60
70
Distance (mm)
surface + gas reactions