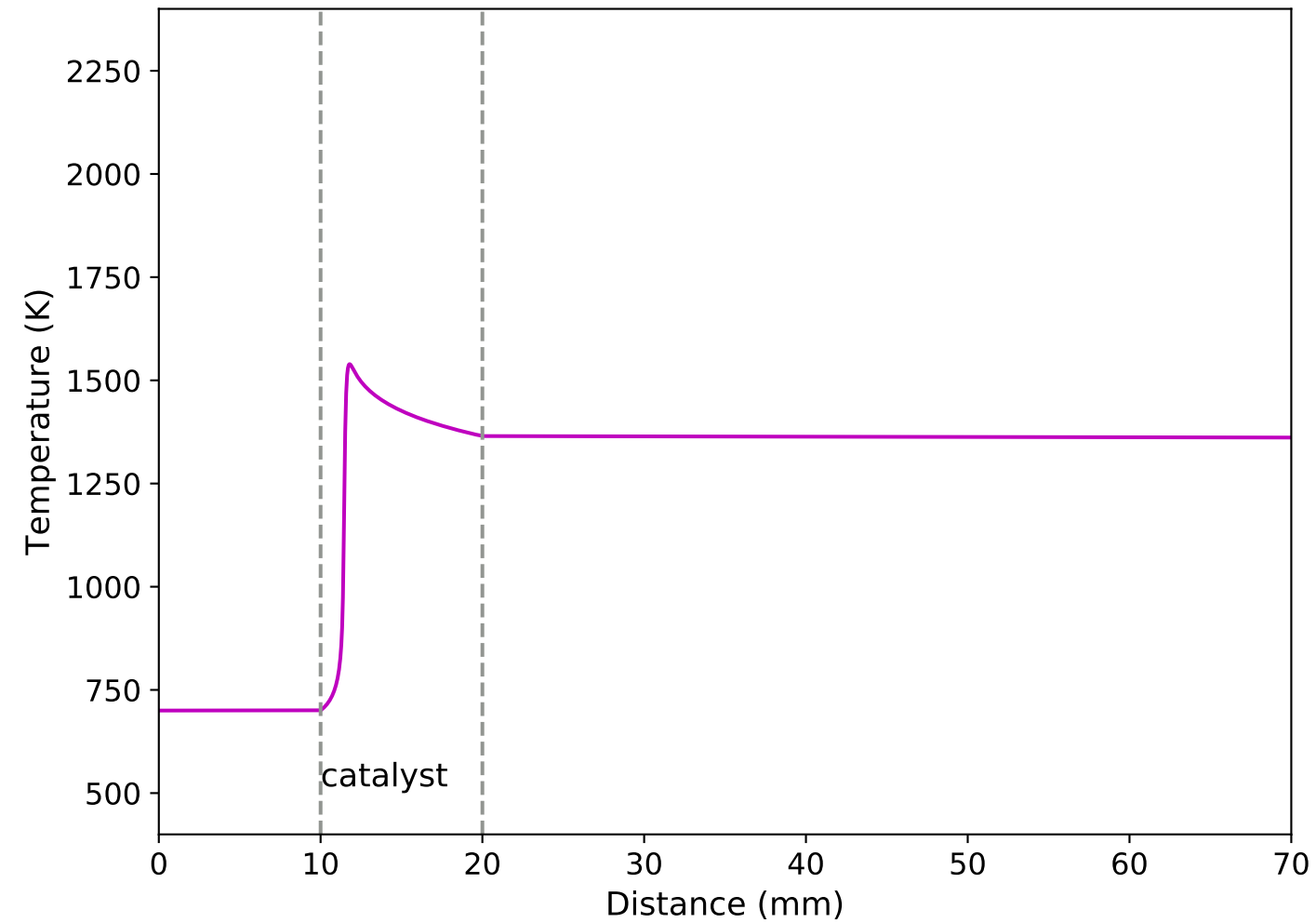


CH<sub>4</sub>(2)   H<sub>2</sub>O(5)   H<sub>2</sub>(6)   CO(7)  
O<sub>2</sub>(3)



surface + gas reactions