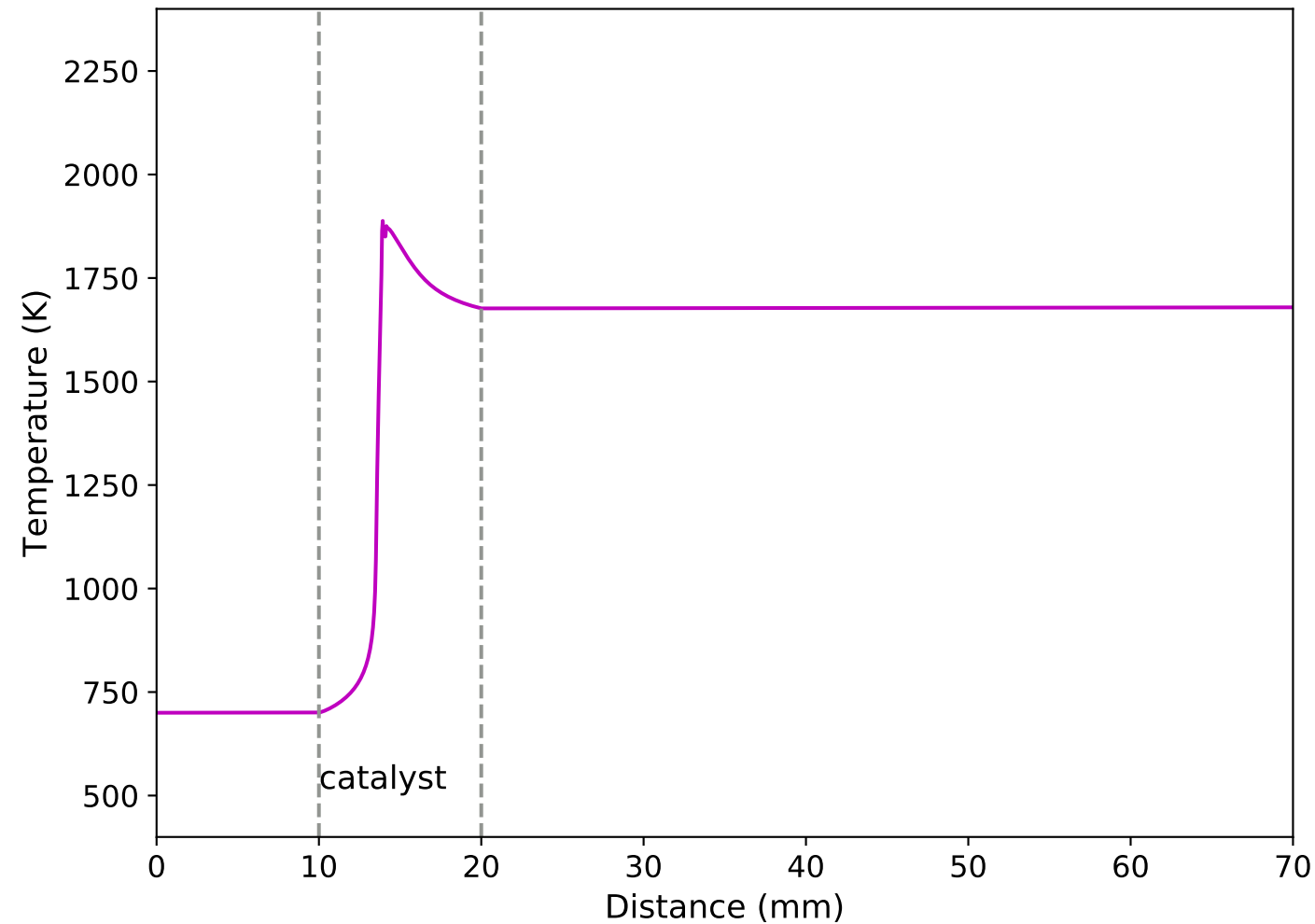


CH<sub>4</sub>(2)    H<sub>2</sub>O(5)    H<sub>2</sub>(6)    CO(7)  
O<sub>2</sub>(3)



surface + gas reactions