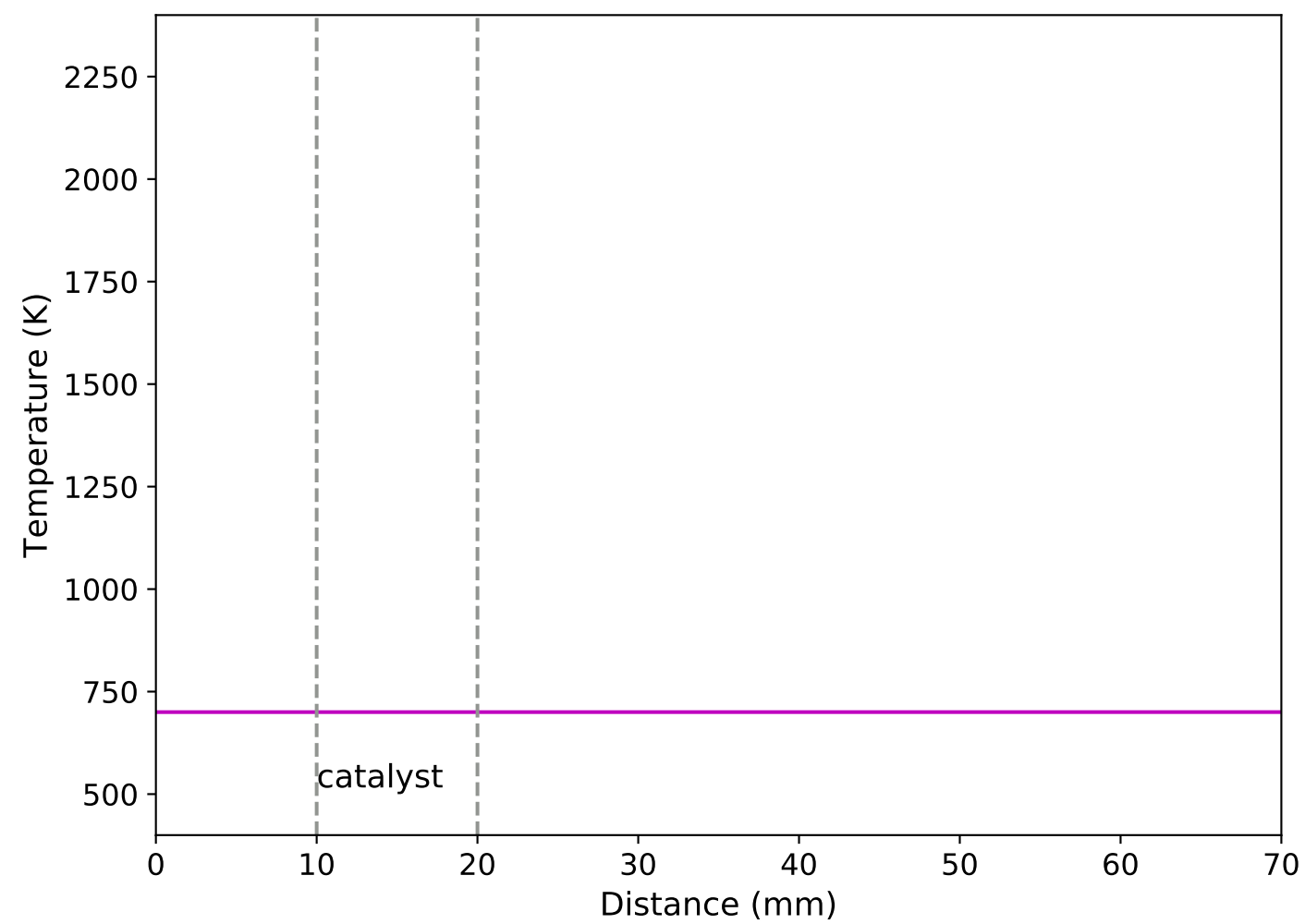


— $\text{CH}_4(2)$ — $\text{O}_2(3)$



— surface + gas reactions