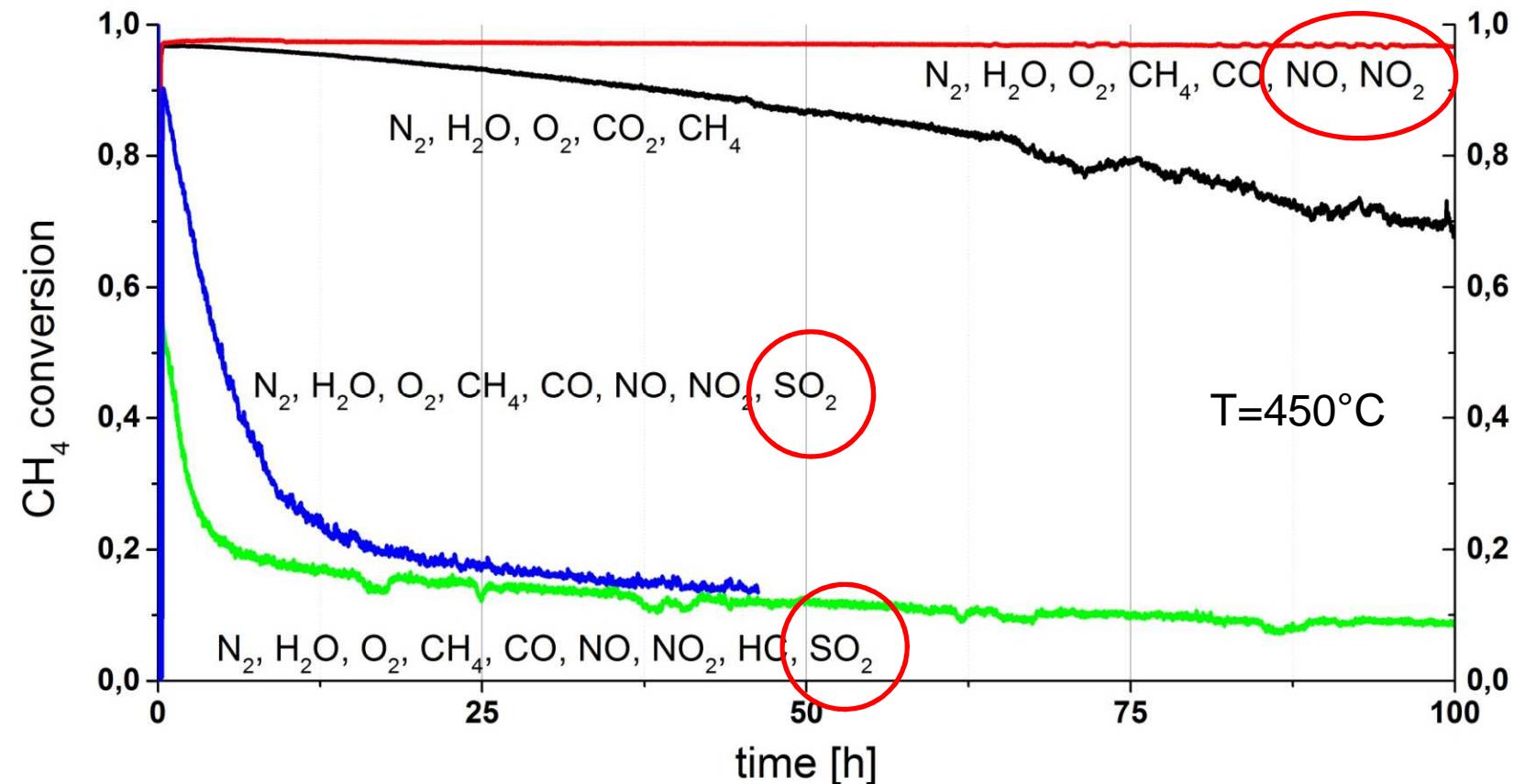


# Aging of Pd/Pt catalyst for $\text{CH}_4$ total oxidation: Activity loss depends on exhaust composition



- Beneficial effect of  $\text{CO}/\text{NO}/\text{NO}_2$
- Strong deactivation in presence of  $\text{SO}_2$

A. T. Gremminger, H. W. Pereira de Carvalho, R. Popescu, J.-D. Grunwaldt, O. Deutschmann. *Catalysis Today* (2015) 258 (2015) 470.