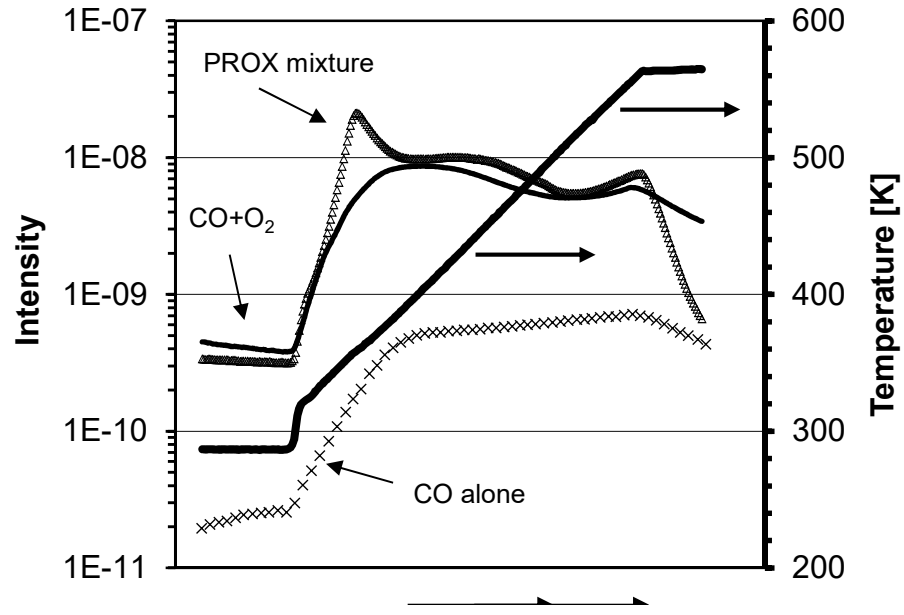


**a) Desorption of CO<sub>2</sub>**



**b) Desorption of water**

