



$A_{H_2 + O} \rightleftharpoons H + OH$ [3.] X_0_{experim} [0.1] P_{experim} [0.02] $A_{H_2 + OH} \rightleftharpoons H + H_2O$ [3.] $(H + HO_2 \rightleftharpoons H_2O + OH, H + HO_2 \rightleftharpoons H_2O + O, H + HO_2 \rightleftharpoons 2 OH, 2 OH \rightleftharpoons H_2O + OH, 2 OH \rightleftharpoons H_2O + O, H_2O + OH \rightleftharpoons H_2O + O, 2 OH \rightleftharpoons H_2O_2)_P$ [2.]

T_{experim} [0.09] X_1_{experim} [0.05] $A_{H + O_2} \rightleftharpoons O + OH$ [3.] $(H + HO_2 \rightleftharpoons H_2O + OH, H + HO_2 \rightleftharpoons H_2O + O, H + HO_2 \rightleftharpoons 2 OH, 2 OH \rightleftharpoons H_2O + OH, 2 OH \rightleftharpoons H_2O + O, H_2O + OH \rightleftharpoons H_2O + O, 2 OH \rightleftharpoons H_2O_2)_P$ [2.] $(H + HO_2 \rightleftharpoons H_2O + OH, H + HO_2 \rightleftharpoons H_2O + O, H + HO_2 \rightleftharpoons 2 OH, 2 OH \rightleftharpoons H_2O + OH, 2 OH \rightleftharpoons H_2O + O, H_2O + OH \rightleftharpoons H_2O + O, 2 OH \rightleftharpoons H_2O_2)_P$ [0.1]