



$A_{H_2 + O} \rightleftharpoons H + OH$ [3.] $X_0_{\text{experiment_224}}$ [0.1] $P_{\text{experiment_224}}$ [0.02] $A_{H_2 + OH} \rightleftharpoons H + H_2O$ [3.] $(H + HO_2 \rightleftharpoons H_2O + OH, H + HO_2 \rightleftharpoons H_2O + O, H + HO_2 \rightleftharpoons 2 OH, 2 OH \rightleftharpoons H_2O + OH, 2 OH \rightleftharpoons H_2O + O, H_2O + OX \rightleftharpoons H_2O + O, 2 OH \rightleftharpoons H_2O_2)$ _P_37[2.]

$T_{\text{experiment_224}}$ [0.09] $X_1_{\text{experiment_224}}$ [0.05] $A_{H + O_2} \rightleftharpoons O + OH$ [3.] $(H + HO_2 \rightleftharpoons H_2O + OH, H + HO_2 \rightleftharpoons H_2O + O, H + HO_2 \rightleftharpoons 2 OH, 2 OH \rightleftharpoons H_2O + OH, 2 OH \rightleftharpoons H_2O + O, H_2O + OX \rightleftharpoons H_2O + O, 2 OH \rightleftharpoons H_2O_2)$ _P_38[2.] $(H + HO_2 \rightleftharpoons H_2O + OH, H + HO_2 \rightleftharpoons H_2O + O, H + HO_2 \rightleftharpoons 2 OH, 2 OH \rightleftharpoons H_2O + OH, 2 OH \rightleftharpoons H_2O + O, H_2O + OX \rightleftharpoons H_2O + O, 2 OH \rightleftharpoons H_2O_2)$ _P_27[0.1]