



$n_{H_2} + OH \rightleftharpoons H + H_2O$ [0.05858325] $A_{CH_3} + OH \rightleftharpoons CH_2^* + H_2O$ [-0.18187916] $A_{C_4H_{10}O_2} \Rightarrow C_4H_9O + OH$ [0.14570986] ('2 CH3 \rightleftharpoons C2H5 + H', '2 CH3 \rightleftharpoons C2H4 + H2', 'C2H6 \rightleftharpoons C2H4 + H2', 'C2H6 \rightleftharpoons C2H5 + H', 'C2H6 \rightleftharpoons 2 CH3')_P_18 [0.27857651] ('2 CH3 \rightleftharpoons C2H5 + H', '2 CH3 \rightleftharpoons C2H4 + H2', 'C2H6 \rightleftharpoons C2H4 + H2', 'C2H6 \rightleftharpoons C2H5 + H', 'C2H6 \rightleftharpoons 2 CH3')_P_1 [-0.29897676]

$A_{H_2} + OH \rightleftharpoons H + H_2O$ [-0.26936366] X_1 (experiment_31) [0.02416558] T (experiment_31) [0.00256811] $A_{H_2O} + M \rightleftharpoons H + OH + M$ [2.97240481] ('2 CH3 \rightleftharpoons C2H5 + H', '2 CH3 \rightleftharpoons C2H4 + H2', 'C2H6 \rightleftharpoons C2H4 + H2', 'C2H6 \rightleftharpoons C2H5 + H', 'C2H6 \rightleftharpoons 2 CH3')_P_12 [0.2972492]