



$n_{H_2} + OH \rightleftharpoons H + H_2O$ [0.05858325] X_1 experiment_22 [-0.0445055] $P_{experim}$ 22 [-0.00879108] ('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] ('H + HO2 \rightleftharpoons H2O + OX', 'H + HO2 \rightleftharpoons H2O + O', 'H + HO2 \rightleftharpoons 2 OH', '2 OH \rightleftharpoons H2O + OX', '2 OH \rightleftharpoons H2O + O', 'H2O + OX \rightleftharpoons H2O + O', '2 OH \rightleftharpoons H2O2')_P_37 [-0.61703226]

$A_{H_2} + OH \rightleftharpoons H + H_2O$ [-0.26936366] $A_{CH_3} + OH \rightleftharpoons CH_2^* + H_2O$ [-0.18187916] $T_{experim}$ 22 [-0.00371712] X_0 experiment_22 [0.03429432] ('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]