

$$\sum_{\nu_3, T_3, T_4} \begin{array}{ccccc} \nu_1 & T_1 & \nu_2 & \overline{\nu_1 \quad T'_1 \quad \nu'_2} \\ & \begin{array}{c} \rightarrow \\ \square \\ \leftarrow \end{array} & & \begin{array}{c} \rightarrow \\ \square \\ \leftarrow \end{array} & \\ T_3 & & T_2 & & T'_2 \\ & \begin{array}{c} \leftarrow \\ \square \\ \rightarrow \end{array} & & \begin{array}{c} \leftarrow \\ \square \\ \rightarrow \end{array} & \\ \nu_3 & T_4 & \nu_4 & \nu_3 & T_4 & \nu_4 \end{array} = \delta_{T_1, T'_1} \delta_{T_2, T'_2}$$