

$$\Theta [\{-1, i\theta_-, j\theta_-\}, \{1, i1_-, j1_-\}] =$$

$$T_1^{-1} T_2^{-1} (T_3 - 1)$$

$$\begin{aligned} & (g_{1,j1,i\theta} g_{2,i1,i\theta} g_{3,j\theta,i1} - T_1 g_{1,j1,j\theta} g_{2,i1,i\theta} g_{3,j\theta,i1} - \\ & g_{1,j1,i\theta} g_{2,j1,i\theta} g_{3,j\theta,i1} + T_1 g_{1,j1,j\theta} g_{2,j1,i\theta} g_{3,j\theta,i1}) ; \end{aligned}$$