$$\partial_j P = \bigcup_{p \in \Pi_{r-j}} \partial_p P$$

$$\partial_p P = i \left(X_p^1 \times X_p^{1/2} \right) \times P_p^0$$

$$T_j^{\mathbb{C}} = \bigcup_{p \in \Pi_{r-j}} i\, X_p^{1/2} \times P_p^0 \text{ disj}$$

$$\underline{T_j^{\mathbb{C}}} = \underline{\Pi_j}_p \times i\, X_p^{1/2} \times Z_p^0 = X_p^{1/2} \times i\, X_p^{1/2} \times Z_p^0 = Z_p^{1/2} \times Z_p^0$$