$$C_{AB}^{\text{DHK}}(t) = \int d\Omega_0 \int d\Omega_0' \left\langle \Omega_0 \middle| \hat{A} \middle| \Omega_0' \right\rangle \left\langle \Omega_t' \middle| \hat{B} \middle| \Omega_t \right\rangle \underbrace{C_t^{\text{HK}} C_{t'}^{\text{HK}*}}_{C_t c'} e^{AC}$$

$$A e^{AC} A \qquad B e^{AC} B \qquad C e^{AC}$$

Focus on amplitude (ignore all phases)

$$C_{AB}^{\text{DHK}}(t) = \int d\Omega_0 \int d\Omega_0' \left\langle \Omega_0 \middle| \hat{A} \middle| \Omega_0' \right\rangle \left\langle \Omega_t' \middle| \hat{B} \middle| \Omega_t \right\rangle \underbrace{C_t^{\text{HK}} C_{t'}^{\text{HK}*}}_{B e^{\text{t}} e^{\text{t}}} e^{\text{t}}$$

$$A e^{\text{t}} \stackrel{A}{A} \qquad B e^{\text{t}} \stackrel{B}{B} \qquad \text{t}' e^{\text{t}} \stackrel{C}{C}$$

Focus on amplitude (ignore all phases)

Ignore prefactor