

$$C_3^{\mu\nu}(\tau_e, \tau_m; \mathbf{P}_e, \mathbf{P}_m) = \int d^3x_e d^3x_m e^{i\mathbf{P}_e \cdot \mathbf{x}_e} e^{i\mathbf{P}_m \cdot \mathbf{x}_m} \langle 0 | \mathcal{T} [J_A^\mu(\tau_e, \mathbf{x}_e) J_A^\nu(\tau_m, \mathbf{x}_m) \mathcal{O}_\pi^\dagger(\mathbf{0})] | 0 \rangle$$