

$$J_{P/T}^{\pm}(x^{\mp},\mathbf{x}_{\perp})\rightarrow e^{\pm\beta}\delta(e^{\pm\beta}x^{\prime\mp})\rho_{P/T}(\mathbf{x}_{\perp})=\delta(x^{\prime\mp})\rho_{P/T}(\mathbf{x}_{\perp})$$