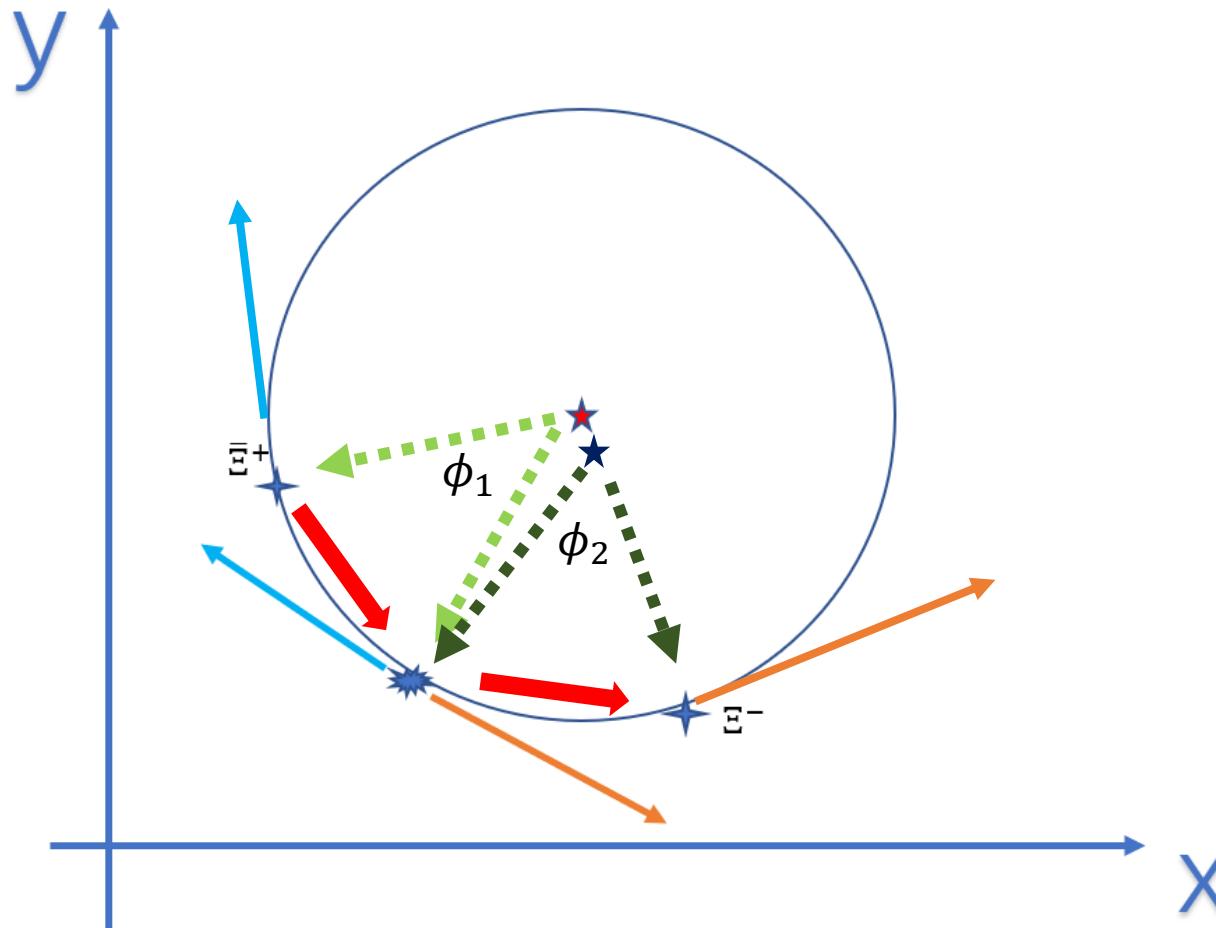


$$\mathbb{P}_{system}(\sin(0.011) * 3.097, 0, 0, 3.097)$$



- ◆ In my decay process $J/\psi \rightarrow \bar{\Xi}^+ \Xi^-$, $\bar{\Xi}^+ \rightarrow \bar{\Lambda} \pi^+$, $\Xi^- \rightarrow \Lambda e^- \bar{\nu}_e$, $\bar{\Lambda} \rightarrow \bar{p}^- \pi^+$, $\Lambda \rightarrow p^+ \pi^-$, the four momentum of Ξ^- can only be gotten by recoiling the $\bar{\Xi}^+$.
- ◆ Monte Carlo haven't simulated the rotation and Energy loss of Ξ 's life in truth information.
- ◆ We can check the correction by using the data.
- ◆ We use control sample $J/\psi \rightarrow \bar{\Xi}^+ \Xi^-$, $\bar{\Xi}^+ \rightarrow \bar{\Lambda} \pi^+$, $\Xi^- \rightarrow \Lambda \pi^-$, $\bar{\Lambda} \rightarrow \bar{p}^- \pi^+$, $\Lambda \rightarrow p^+ \pi^-$

