Model-independent γ/ϕ_3: some thoughts

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October 29, 2008

- **D^0 model to be used for binning.** The precision of the ϕ_3/γ measurement should depend very weakly on the actual D^0 model. Belle can use the amplitude used currently by CLEO, once it is clearly defined (either as a code that gives $\Delta\delta$ as a function of m_+^2 and m_-^2, or bin numbers tabulated on a fine grid).

- **Number of bins.** Accoring to MC simulations, increasing the number of bins from 8 to 20 does not improve the sensitivity for the current statistics. So we can stay with 8 bins for now.

- **Binning principle.** Using a more optimal binning (than currently used phase difference binning), one can gain $\sim 10\%$ stat. precision. Some more study is needed to check if this sensitivity gain is stable for moderate variations of D^0 amplitude.

- **Information supplied by CLEO.** In our current understanding, providing the values of c_i and s_i with the gaussian errors (and correlations) is enough, and does not cause significant biases compared to the case when the numbers of events and Poisson statistics is used in the combined likelihood.

- **$K_L\pi^+\pi^-$ final state.** $K_L\pi^+\pi^-$-$K_S\pi^+\pi^-$ state should certainly be used for the measurement. To account correctly for the model uncertainties in this case, it's better to provide the values of c_i and s_i separately for this mode.