CP violation studies on Bs-> JpsiPhi decays at the Tevatron

CP violation in B0 and B+ decays has already been extensively investigated at B-factories over last years, while the corresponding knowledge in the B0_s system has been lacking so far. B0_s mesons are produced with large cross section at the Tevatron collider. Following the measurement of the B0_s to bar-B0_s oscillation frequency in 2006, the D0 and CDF experiments has now investigated CP asymmetries in B0_s meson decays. We report on the first flavor-tagged analyses from both experiments using B0_s decays to J/psi phi. This channel is sensitive not only to the width difference Delta_Gamma in the B0_s system but also to to beta_s, one angle of the CKM unitarity triangle.