Conclusion

- CMS can contribute significantly to the measurement of the CP violation parameter $sin2\beta$.
  Expected precision: $\delta(sin2\beta) \approx$ 0.02 for $10^4 pb^{-1}$

- The asymmetry in the decay $B_s^0 \rightarrow J/\Psi\Phi$ could be tested to the $\approx 2-5$ % level depending on x_s for $10^4 pb^{-1}$