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## CP Violation studies at DØ

We present results of the measurements of CP-violating parameters for a variety of b hadron species using the full Run 2 data set collected by the DØ detector. These include a new analysis testing for direct CP violation in B<sup>+</sup> decays, specific semileptonic charge asymmetries of B<sub>s</sub> and B<sub>0</sub> decays testing for CP violation in mixing, and a new update of the DØ dimuon charge asymmetry as a combination of CP violation in mixing in the B<sub>s</sub> and B<sub>0</sub> system.

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