

2012 Alignment

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DESY Alignment Meeting

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Open issues

- bows in FPIX
- reduce track statistics (what about bows in FPIX?)
- switching on bows in general technically works → compare bows with 2011 result
- implementation of Y partially done, dimuon validation partially done → impact on geometry? → what about J/ψ mesons?
- z expansion?
- weight cosmics
- result for time-dependent alignment of strip HLS does not agree with run-by-run alignment
 - finer grained IOVs for pixel
- (LA), BP in strip? → study χ^2 change (plots are there but need to be overlayed)
- determine LA in alignment?