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2010 Data Alignment

From Global tag "cond-2014xxyy" used in Reco14

align-v6.2-20140409 <https://savannah.cern.ch/patch/?5819>

- Update the TT/IT/OT alignment for the two run periods with different TT temperature
 - ◆ TT modules Tx, Rz, layers Tz.
 - ◆ IT boxes Tx, Tz, Rz
 - ◆ OT C-frame Tx, Rz, C-frame layers Tz, modules Tx, Rz.
- Alignment for 2010 reprocessed data
- Alignment set after each magnet polarity and/or technical stop
- IOVs:

Time Validity	Run Range	Magnet Polarity	Comments
2010-10-25 / 2010-10-26	81348-81375	Down	TT T=-15°C
2010-10-26 / 2010-10-27	81458-81476	Down	TT T=-5°C

From Global tag "cond-20140328" used in Reco14

align-v6.2-20140325 <https://savannah.cern.ch/patch/?5792>

- Update the TT/IT/OT alignment
 - ◆ TT modules Tx, Rz, layers Tz.
 - ◆ IT boxes Tx, Tz, Rz
 - ◆ OT C-frame Tx, Rz, C-frame layers Tz, modules Tx, Rz.
- Alignment for 2010 reprocessed data
- Alignment set after each magnet polarity and/or technical stop
- IOVs:

Time Validity	Run Range	Magnet Polarity	Comments
2010-05-08 / 2010-05-13	71474-71530	Up	starting the 14nb-1 data taking
2010-05-13 / 2010-05-15	71803-71816	Down	polarity change
2010-05-15 / 2010-05-19	71857-71958	Up	polarity change
2010-05-19 / 2010-05-26	72020-72331	Down	polarity change
2010-09-22 / 2010-10-24	79571-80883	Up	starting the 35pb-1 data taking
2010-10-24 / 2010-10-31	81312-81764	Down	polarity change

-- MaurizioMartinelli - 09 Apr 2014

This topic: LHCb > 2010alignment

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