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# Reprocessing checklist for 2013 2.76 TeV pp data

This page contains a checklist of deliverables needed before the green light can be given for reprocessing of the 2013 2.76 TeV pp data .

- Deadline for code and stripping selections: **21 APRIL 2013**
- Processing name: **Stripping20r2 (Reco14)**

## Software Release:

### Reconstruction

Subsystem	Coordinator	Software released (SVN tag)
Brunel Framework	Marco Cattaneo	
Velo	David Hutchcroft	
ST	Mark Tobin	
OT	Lucia Grillo, Francesco Dettori	
Tracking Pattern Recognition	Jeroen van Tilburg	
Track Fit	Jeroen van Tilburg	
Primary Vertex	Mariusz Witek	
Rich	Chris Jones	
Calo	Olivier Deschamps	
Muon ID	Helder Lopes	
Global PID	Chris Jones	
Lumi	Jaap Panman	

### Conditions Database

2013 calibrations for Reco14			
Subsystem	Coordinator	Tag / Patch	Last validated date
Velo RF Foil description	Thomas Latham		No changes planned
Velo alignment	Silvia Borghi		No changes planned
ST dead channels	Frederic Dupertuis	<a href="https://savannah.cern.ch/patch/?5611">https://savannah.cern.ch/patch/?5611</a>	All of 2013
ST charge and noise calibration	Frederic Dupertuis		No changes planned
OT time calibration	Lucia Grillo	<a href="https://savannah.cern.ch/patch/?5601">https://savannah.cern.ch/patch/?5601</a>	No changes planned
Tracking alignment	Maurizio Martinelli	<a href="https://savannah.cern.ch/patch/?5613">https://savannah.cern.ch/patch/?5613</a>	All of 2013
Rich refractive index	Chris Jones	<a href="https://savannah.cern.ch/patch/?5607">https://savannah.cern.ch/patch/?5607</a>	All of 2013
Rich mirror alignment	Chris Jones	<a href="https://savannah.cern.ch/patch/?5607">https://savannah.cern.ch/patch/?5607</a>	All of 2013
Rich HPD occupancies	Chris Jones	<a href="https://savannah.cern.ch/patch/?5607">https://savannah.cern.ch/patch/?5607</a>	All of 2013
Rich HPD image alignment	Chris Jones	<a href="https://savannah.cern.ch/patch/?5607">https://savannah.cern.ch/patch/?5607</a>	All of 2013
Ecal(+Hcal) gain correction	Olivier Deschamps	<a href="https://savannah.cern.ch/patch/?5614">https://savannah.cern.ch/patch/?5614</a>	All of 2013
Calo PID calibration	Olivier Deschamps		No changes planned
Calo reconstruction	Olivier Deschamps		

		No changes planned
Calo alignment	Olivier Deschamps	No changes planned
Muon ID calibration	Helder Lopes	No changes planned

## Stripping

Subsystem	Coordinator	Software released (SVN tag)
Davinci Framework	Chris Jones	
Stripping Framework	Anton Poluetkov	
Stripping Lines	Anton Poluetkov	
Stripping options in AppConfig	Anton Poluetkov	

## Software & Physics Validation

-- DmytroVolyanskyy - 21-Mar-2013

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This topic: LHCb > ReprocessingChecklist2013pp

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