

Velo Software

- Main Velo software web page can be found here [↗](#)
- Pattern recognition in VELO can be found in [LHCbPatternRecognition](#)
- Tracking, including VELO tracking and notes therein can be found in [LHCbTracking](#)
- How to change the conditions database file of which sensors are readout can be found here
- Information on simulation monitoring packages here
- How to install and run the Velo cluster and track monitor packages.
- How to exclude sensors from the VELO pattern recognition can be found here. This is handy if you want to use a subset of the VELO sensors as a beam telescope. **UPDATED** 18 July 2006
- **Vetra** is now available see [Vetra Home Page](#) [↗](#)
- A simple guide to running the simulation in VELO-only mode
- What does the SectorCorrection ("Aras' cabling scheme") mean and what consequences does it have for us?
- How to compute the x-talk in the data and apply a FIR from these x-talks.
- To do list for VELO simulation - volunteers welcome !
- The "new" noise and pedestal monitoring software! Tutorial here

-- Main.parkes - 23 Mar 2006 -- Aras Papadelis - 29 May 2006 -- Main.szumlak - 17 Jun 2006 -- Main.mjohn - 28 Jun 2006 -- DavidHutchcroft - 30 Apr 2008

This topic: LHCb > VELOSoftware

Topic revision: r17 - 2008-04-30 - DavidHutchcroft



Copyright &© 2008-2021 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

or Ideas, requests, problems regarding TWiki? use [Discourse](#) or [Send feedback](#)