

Wednesday 10 April

14:10 Aspects of LHC Data Taking (trigger, reconstruction, tracking, etc.) Location: Bologna, Giorgio Prodi lecture hall, Monumental Complex of San Giovanni in Monte, Piazza San Giovanni in Monte 2, Bologna, Italy Convener: Matthew David Needham 14:10-14:40 Vertexing (pixels vs strips, flavour tagging, lifetimes, multiple primary vertices) Speaker Jiri Masik 14:40-15:10 ATLAS, CMS and LHCb Trigger/DAQ systems for flavour physics Speaker Luigi Guiducci 15:10-15:40 Particle identification Speaker Frederic Machefert 15:40