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Tracking

Wednesday 8 July 2015 14:45 (45 minutes)

Overview of particle tracking using the pixels + tracker + muon detectors, including descriptions of each detector, alignment loop, project organizations, people. Needs input from AlCa, TK/MUON POG. Example results of performance - vertex location precision, pT resolution, 2-track separation, muon id efficiency, muon trigger efficiency etc. as functions of pileup (# vertices). Longevity & upgrades.

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