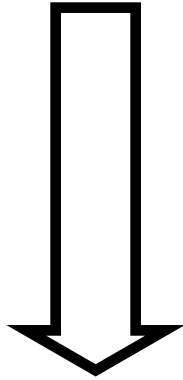


Offline Tracking

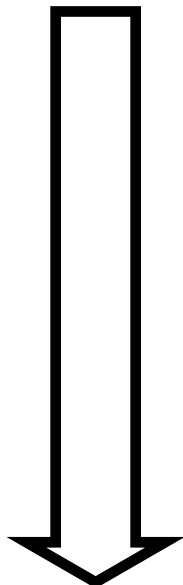
Velo tracking



Forward tracking
 $p_T > 70 \text{ MeV}, \delta p/p \sim 0.5\%$



PV finding



Full Kalman fit



Particle Identification

Online Tracking

Velo tracking



Velo-UT tracking
 $p_T > 200 \text{ MeV}, \delta p/p \sim 15\%$



Forward tracking
 $p_T > 500 \text{ MeV}, \delta p/p \sim 0.5\%$



PV finding



Rate reducing cuts
Output < 1 MHz



Muon Identification



Simplified Kalman fit



Particle Identification