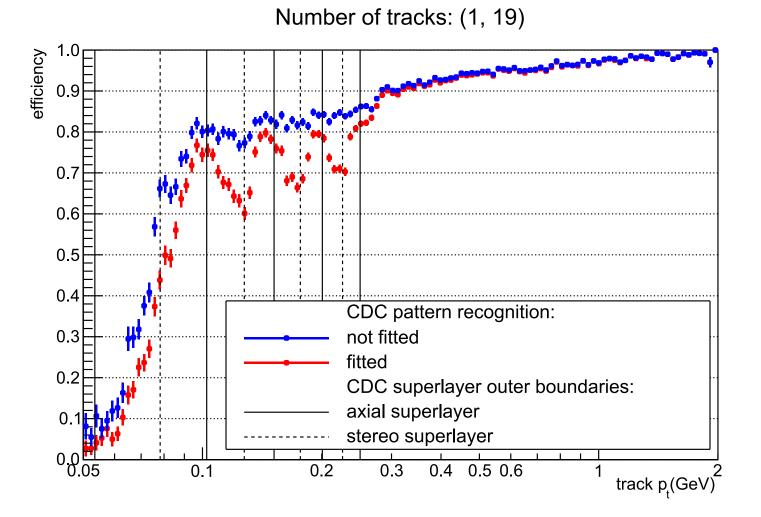
Before





Performance of CDC Standalone Tracking (update)

by Viktor Trusov

1

Karlsruhe Institute of Technology

Track are cutted, if they reach stereosuperlayer Number of tracks: (1, 19) 1.0 efficiency 0.9 0.8 0.7 0.6 0.5 0.4 CDC pattern recognition: 0.3 not fitted fitted 0.2 CDC superlayer outer boundaries: axial superlayer 0.1 stereo superlayer 0.5 0.6 0.1 0.2 0.3 0.4 1 track p_t(GeV)

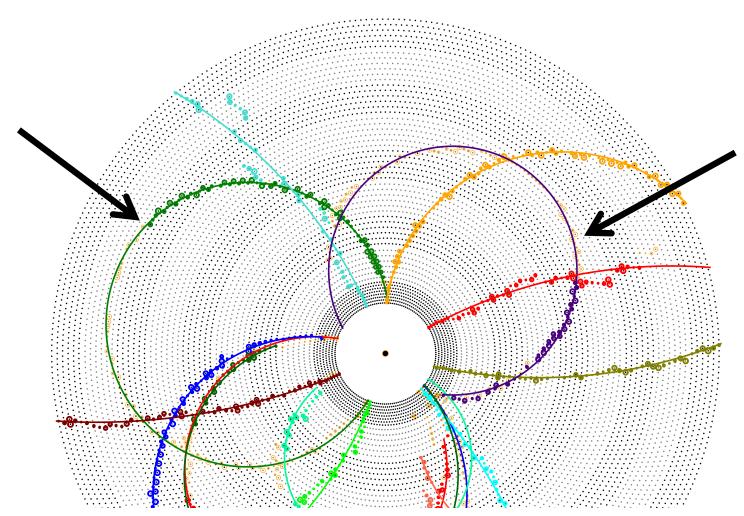
Performance of CDC Standalone Tracking (update)

After

2

Event display





Performance of CDC Standalone Tracking (update)

3