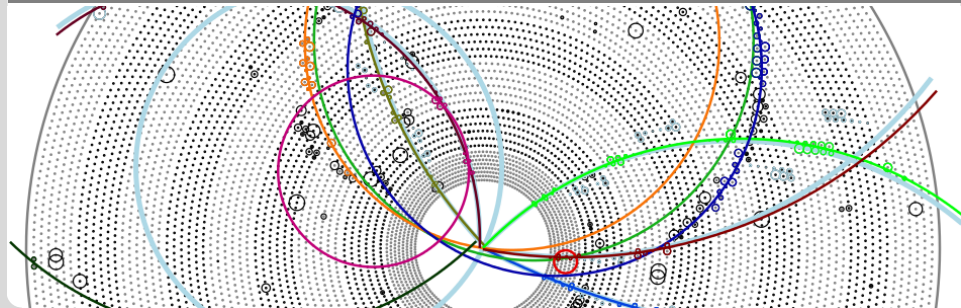


Quality improvements for the Legendre TF and combiner

Biweekly tracking meeting.

Nils Braun | 6.3.2015

KIT



- With the realistic TDC calculation the decision if a hit is background or not gets harder.
- Proposed solution (before all track finder algorithms):
 - Clusterize the hits with a part of the LocalTrackFinder.
 - Decide with a trained BDT wheater cluster is background or not.
 - Use only good hits as input for legendre track finder.



