

Analysis Plan during INTT workshop

Name : Manami Fujiwara
Institution : NWU



- Analysis topic
Analyze v2 INTT reaction plane with MBD phi

- Current knowledge/status of this topic
Calibrated INTT reaction plane were calculated
INTT reaction plane resolution with 2sub - method was calculated

- Goal for the workshop
 1. Calculate v2 using 1M event in run54280
 2. Confirm correlation v2 and resolution with number of intt cluster
 3. Make document, how to get Mbd data from DST

- Milestones to reach to your goal
 1. Get Mbd phi information from DST and add to my ttree for analysis
 2. Write code for v2 calculation
 3. Add function divide by the number of cluster to flattening code and v2 code