

Milap Patel
Student Introduction

History

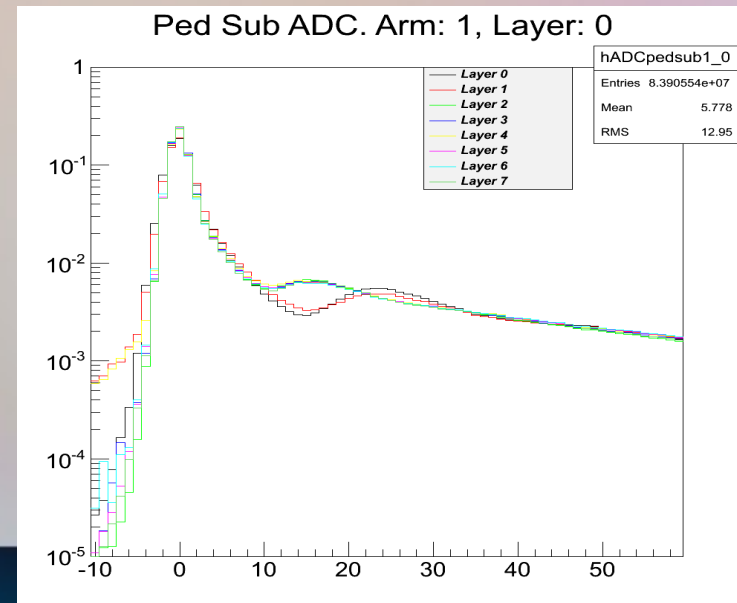
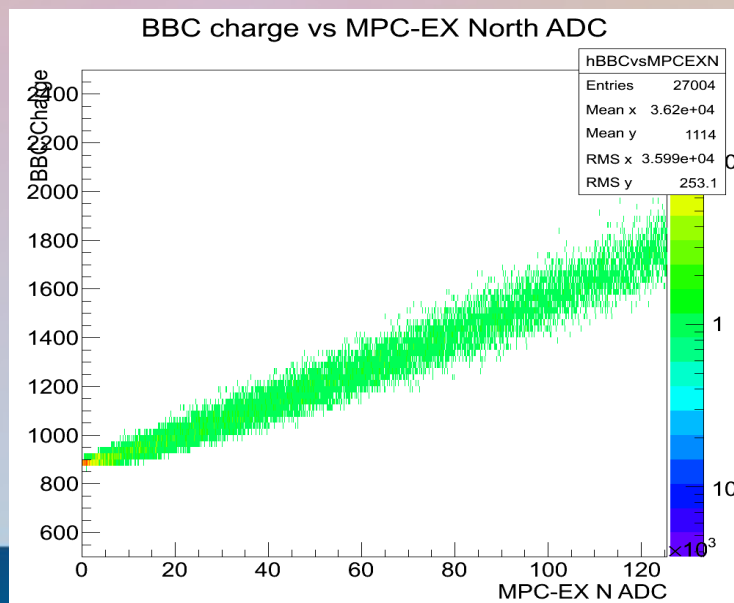
- Moved to the US in November 1996
 - Eventually settled down in central Florida.
 - Did middle and high school in Kissimmee, FL.
- Undergrad at University of Florida
 - B.S. Physics 2010
- Grad School at Iowa State University
 - Started in August 2011

PHENIX

- Started working for John Lajoie in summer of 2012.
- Most of my work has been with the MPC-EX.
 - Initial SVX4 chip testing
 - Test Beams at FermiLab and SLAC.
 - Expert for Run 15 and Run 16.
- Current work on Run 13 Jet A_{LL}
 - Finishing up calibration work.

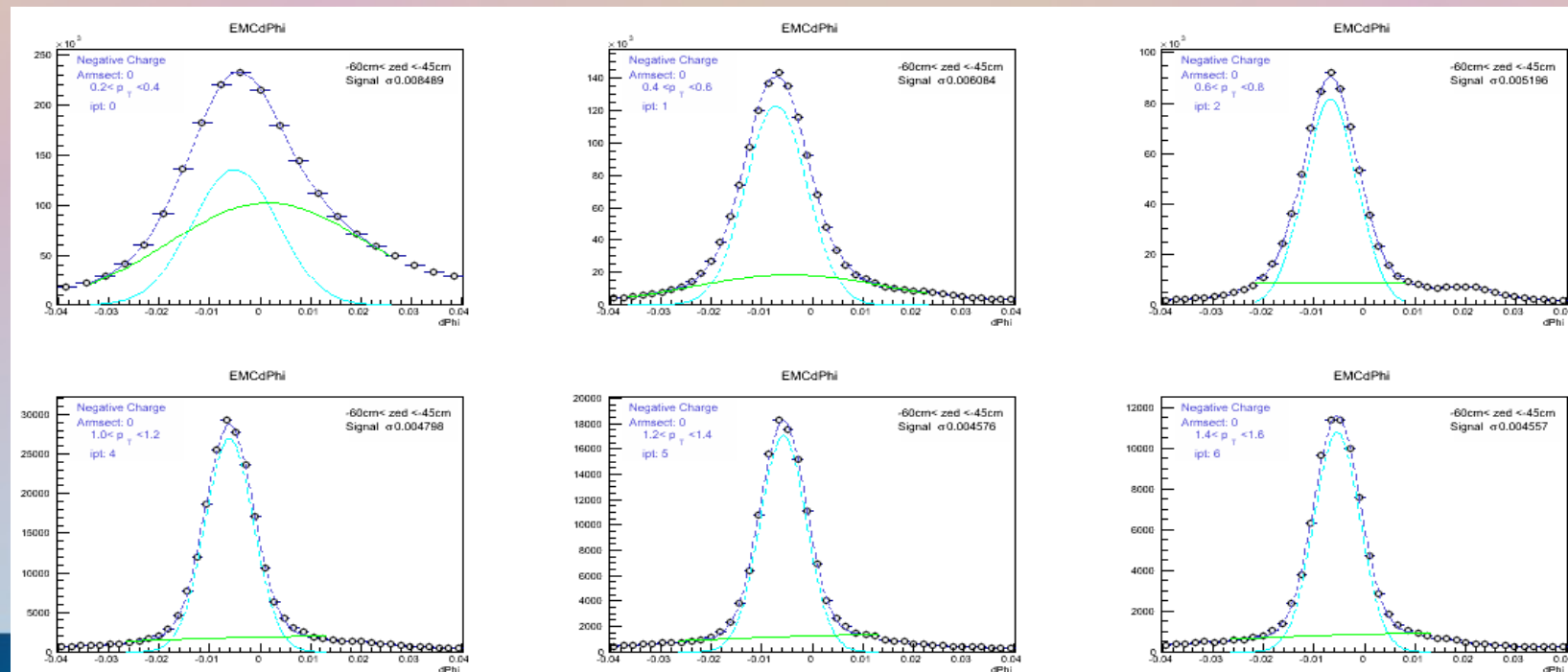
MPC-EX Run 16 Work

- Expert for the whole run.
- Worked on proper timing of the detector.
 - Tune to rest of PHENIX.
 - Did in Au+Au and verified in d+Au.
- Took pedestals and updated thresholds.



Current Work

- Working on calibrations for the run 13 analysis.
- Must get the PC3 and EMC matching calibrations completed before doing analysis.
 - Will be completed soon.



About Me

- Enjoy sports.
 - Football, Basketball, etc.
 - None of the teams are good...
- Exercise.
 - Weight lifting, running, hiking, etc.
- Trying to cook, eating delicious food.
- Traveling.

