

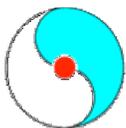


Run-6 Summary

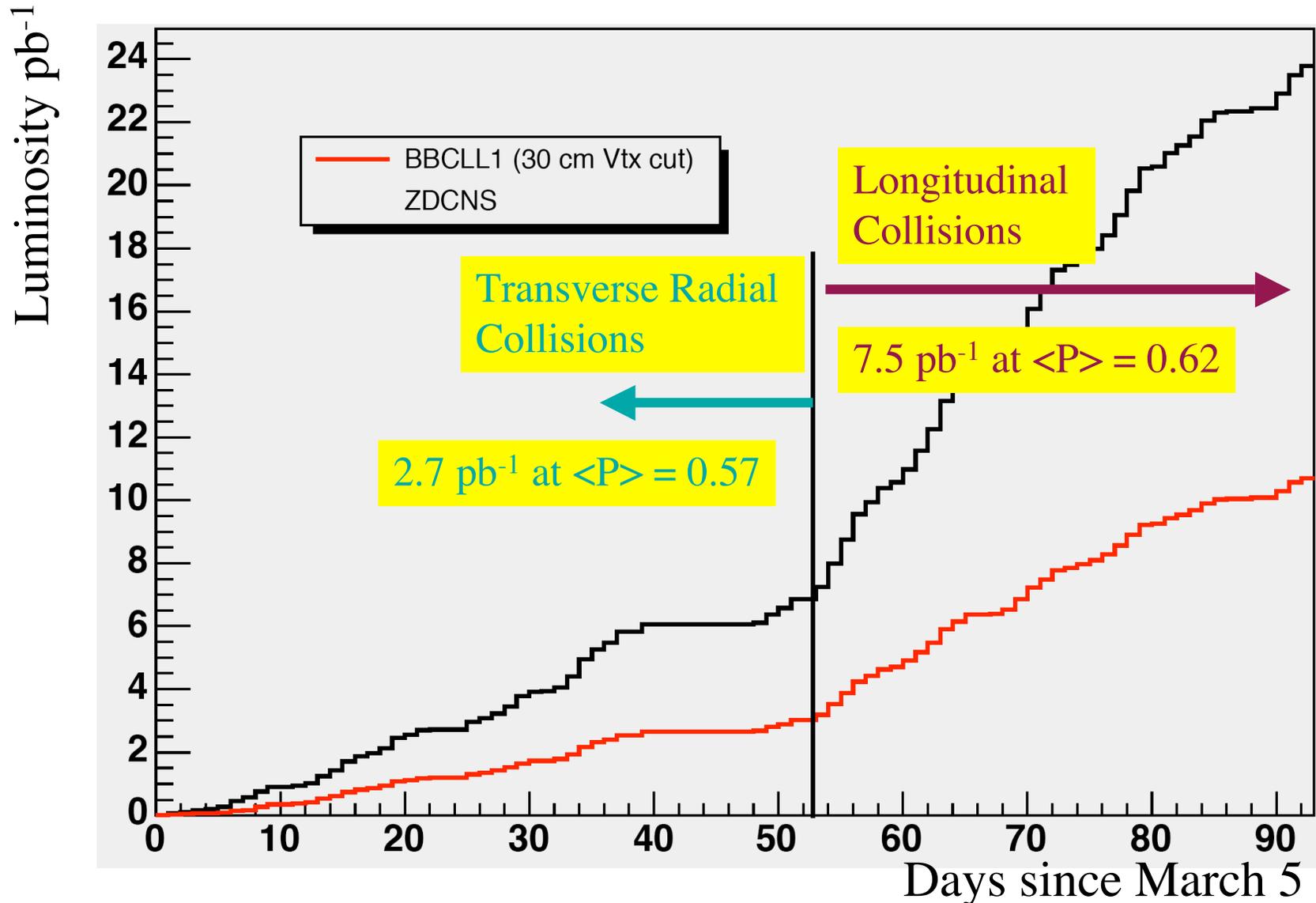
Abhay Deshpande
Stony Brook & RBRC

The Last Scheduling Meeting

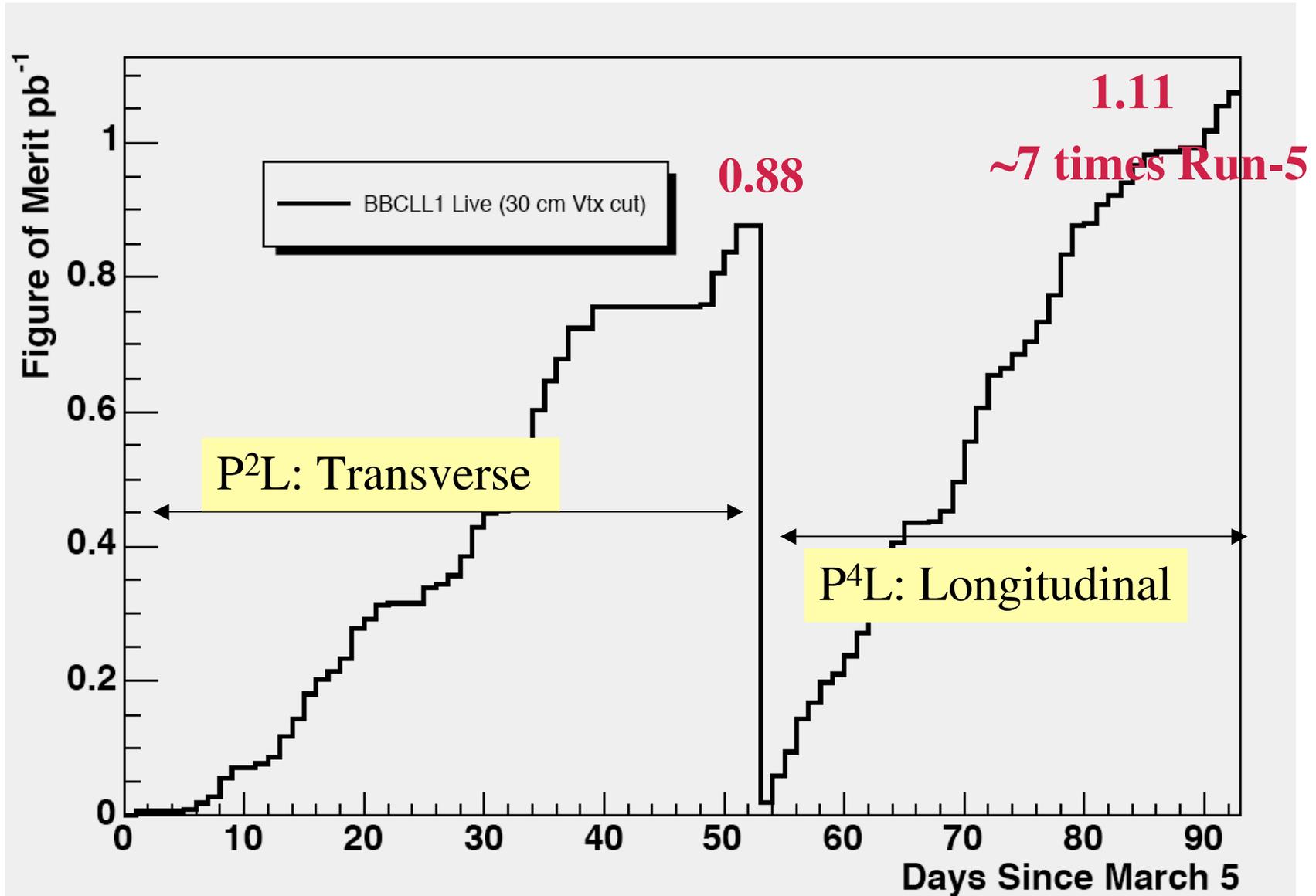
June 27, 2006



PHENIX Accumulations at 200 GeV



Run-6 Data Figure of Merit



62.4 GeV Operations

- **100 nb⁻¹** recorded events
 - **The principle goal of this run: Comparison data set for HI data at the same center of mass: Accomplished**
- Transverse beam polarization
 - **~20 nb⁻¹** recorded events
 - Afforded a first check at the transverse beam normalization for local polarization with our NEW Muon Piston Calorimeter
- Longitudinal beam polarization
 - **~80 nb⁻¹** recorded events
 - Expected 150 nb⁻¹, for a very good physics result, but 80 might not be too bad either
 - Also confirmed the local polarimetry aspect of MPC works fine

Analysis Plans

- **Production: Overall strategy is to have ALL PHENIX data produced before Run-7 begins**
- 62.4 GeV CM data should be fully produced at 1008 by the first or second week of July
- 200 GeV Transverse data is being produced at RCF
- 200 GeV Longitudinal data fully transferred to CCJ at RIKEN
 - Production to begin **end of July 2006** and continue for ~4-5 months
 - Will try to look at **LVL2 produced data** for physics results in shorter term (before beginning of Run-7)

**THANK YOU ALL
FOR PUTTING UP
WITH ME!**