

**Agenda for the STAR TPC Review**  
**US Atlas Video Conference Room 2-84**  
**Brookhaven National Laboratory**  
**June 4-5, 2009**

**Thursday, June 4<sup>th</sup>**

09:00 – 9:20	Welcome and the STAR Physics Program	Nu Xu
09:20 – 9:40	The STAR upgrades program and Schedule TPC requirements: Availability, time scale, and global performance requirements	F. Videbaek
9:40 – 10:20	A brief introduction and present status of the STAR TPC Recent performance experience with the TPC, relevant 2006 review conclusions	Jim Thomas
10:20 – 10:45	Coffee	
10:45 – 11:15	TPX Electronics Upgrade – Status report	Tonko Ljubicic
11:15 – 11:35	Integrated Charge on the TPC wires – Trip data and history	Alexei Lebedev
11:35 – 12:00	Estimation of TPC Aging Based on dE/dx Measurements	Yuri Fisyak
12:00 – 12:15	A Brief Overview of Wire Aging	Richard Witt
12:15 – 1:30	Lunch	
1:30 – 2:00	TPC distortions and calibrations – estimated magnitude of distortions and our ability to correct them in the future	Gene Van Buren
2:00 – 2:15	pp500 space charge calibration	Joe Seele
2:15 – 2:45	The STAR TPC: Status and Issues 2009	Jim Thomas
2:45 – 3:05	BNL Capabilities to wind new anode wires for the STAR TPC	Alexei Lebedev
3:05 – 3:30	Coffee	
3:30 – 4:15	Alice Measurements, expectations, and recommendations for STAR	Chilo Garabatos
4:15 – 4:40	Comments on Aleph TPC Experience and aging work at MPI-Munich	Ron Settles
4:40 – 5:10	Other issues related to STAR TPC Aging	Howard Wieman
5:10 – 6:30	General Discussion	
7:00 – 9:00	Dinner at Lombardi's for Committee and Presenters	

(over)

**Friday, June 5<sup>th</sup>**

9:00 – 10:00 Call backs for panel members and presentations left over from previous day

10:00 – 12:00 Committee discussions, preliminary findings

12:00 – 1:00 Lunch

1:00 – 3:00 Committee writing and additional discussion about findings

3:00 – 3:15 Coffee

3:15 – 3:45 Closeout Report