

Minutes: SBS Meeting Aug 20, 2014

Agenda: Seamus Riordan -- SBS Monte Carlo  
Sergey Abrahamyan -- Electromagnetic calorimeter  
Alexandre Camsonne -- DAQ update  
Mahbub Khandaker -- CDet update  
Andrew Puckett -- Status update for the RICH

Attendees: Adam Sarty, Alexandre Camsonne, Charles Perdrisat, John Annand, Mitra Hashemi Shabestari, Huan Yao, Mark Jones,  
Seamus Riordan, Carlos Ayerbe Gayoso, Mahbub Khandaker, Brian Quinn, Gregg Franklin, Nilanga Liyanage,  
Bogdan Wojtsekhowski, Evaristo Cisbani, Sergey Abrahamyan, Vahe Mamyán.

1. Seamus Riordan talked about background issues in simulation. There are still discrepancies between geant3 and geant4.  
Need somebody to work on geant4 to understand the discrepancies. Vladimir and Maduka are making progress.
2. Sergey Abrahamyan, operating calorimeter under high luminosity. Model developed to estimate time needed to anneal lead glass blocks. Gordon asked what if the annealing does not work for all type of absorption centers (color centers).
3. Alexandre Camsonne, DAQ update. Is there enough electronics for new setup. Alex answered that he can use old MPD.
4. Next week, no time left.
5. Next week, no time left.

Vahe