Minutes: SBS Meeting December 4, 2013

Attendees: Evaristo Cisbani, Carlos Ayerbe Gayoso, John LeRose, Andrew Puckett, John Annand, Brian Quinn, Kondo Gnanvo, Bogdan Wojtsekhowski, Vladimir Nelyubin, Alexandre Camsonne, Mark Jones, Gordon Cates, Vina Punjabi, Nilanga Liyanage

1. Carlos Ayerbe Gayoso gives talk on ECAL for GEp5
   a. See [link](#)
   b. Details scheme for UV curing
   c. Bogdan expands on thermal curing planning progress

2. Gordon Cates gives a brief Polarized $^3$He target update
   a. See [link](#)
   b. Work to develop metal windows
   c. Can we tolerate a 50 $\mu$m copper end window? (It looks like a promising technology)
      i. Detector rates?

3. Evaristo Cisbani gives talk on front tracker status and MAROC readout for PMT’s
   a. See [link](#)
      i. GEM’s
         1. Improved gluing procedure
         2. New foil revisions
         3. New HV GEM Testbed
         4. Improved LabView Control
         5. Production issues
         6. Electronics Test and Production
      ii. Possibility to use Multi Anode Read Out Chip (MAROC) for PMT’s in SBS
         1. Results for multiple tests shown
         2. Very good time resolution (200 ps)
         3. MAROC can be used in the online trigger

4. Bogdan wants us to encourage students and post-doc’s to participate in DNP meeting


-JJL