



Shielded Pickup Measurements in June, 2011

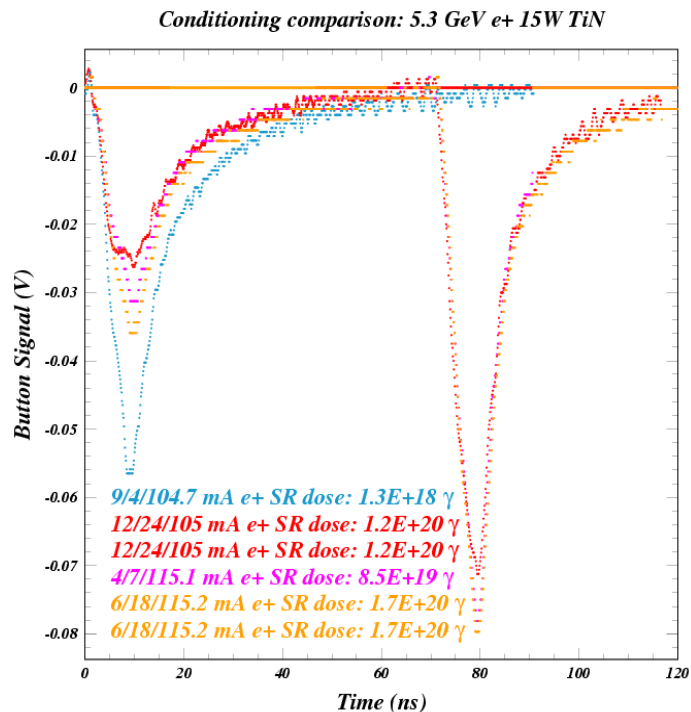
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The TiN-coated vacuum chamber at 15W was installed in September, 2010.

The diamond-like carbon-coated chamber at 15E was installed in January, 2011.

Therefore, our standard data sets (solenoid, witness bunch, and bunch current scans) at 2.1 and 5.3 GeV in June provided primarily information on conditioning (first such info for DLC).

We also took the first standard data sets at 4.0 GeV, as well as bias voltage scan data.





Amorphous Carbon Coating: 5.3 GeV e^+ 2.6 mA/bunch

