

Electron Cloud detection on Pick-Up buttons at SPS LSS5

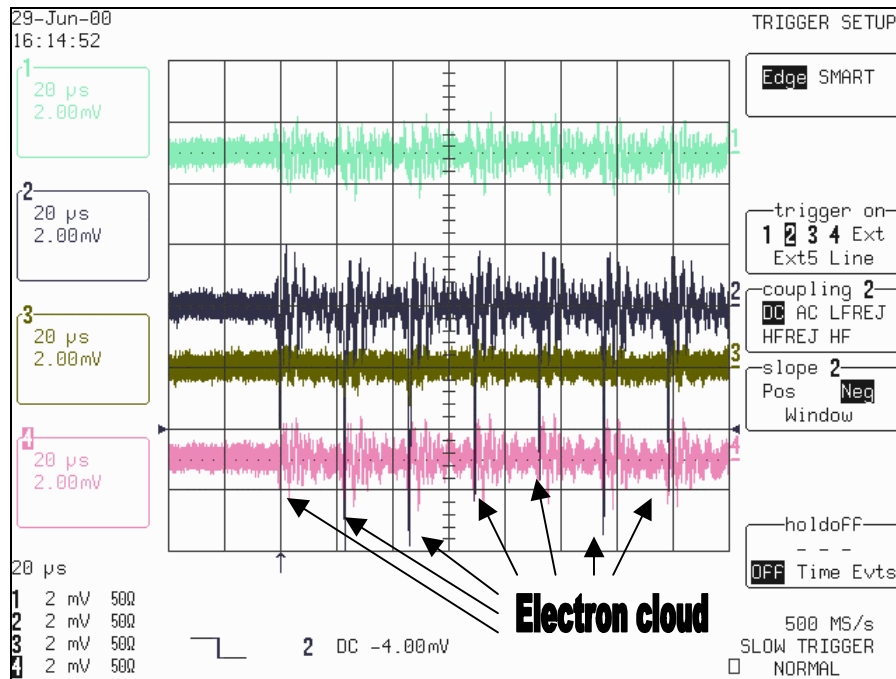


Figure 1 : Electron cloud peaks on channel 2, spaced 23μ S. No electron cloud detected on the other pick-ups.

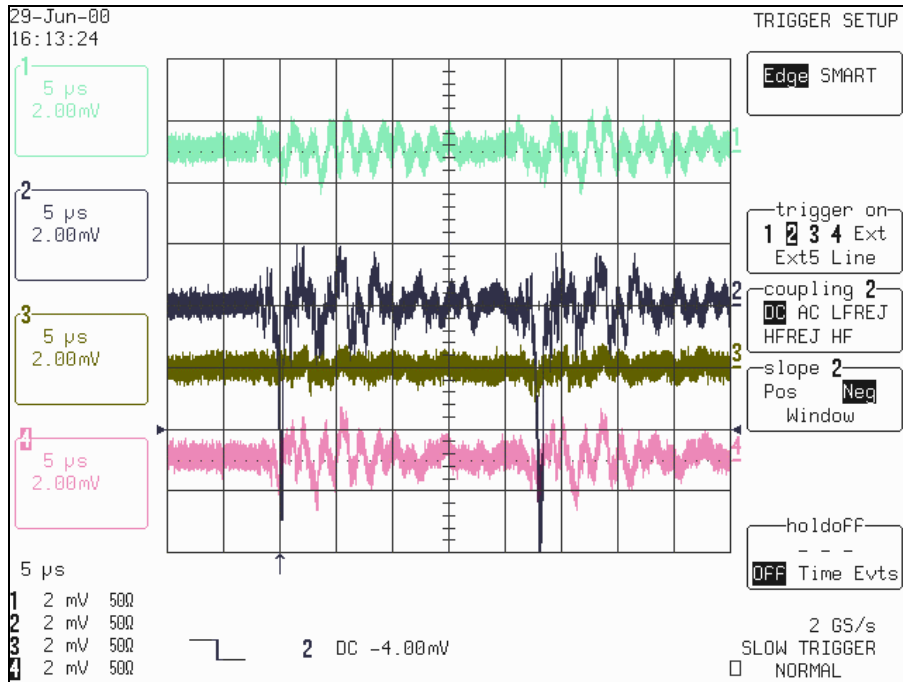


Figure 2 : Electron cloud peaks (channel 2), no electron cloud on other pick-ups.

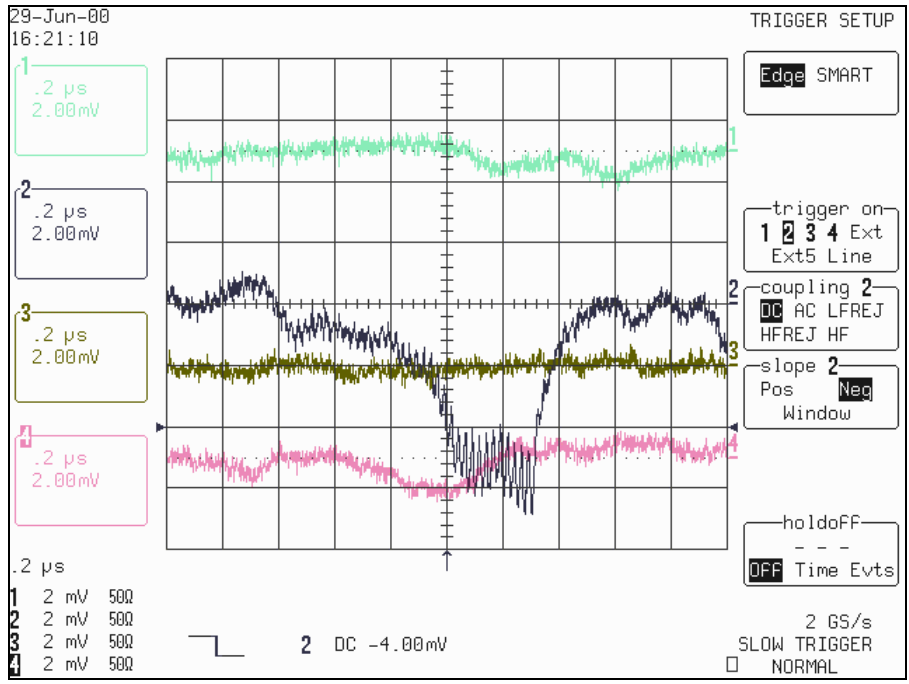


Figure 3 : Detail of electron cloud (channel 2). No electron cloud on the other pick-ups.

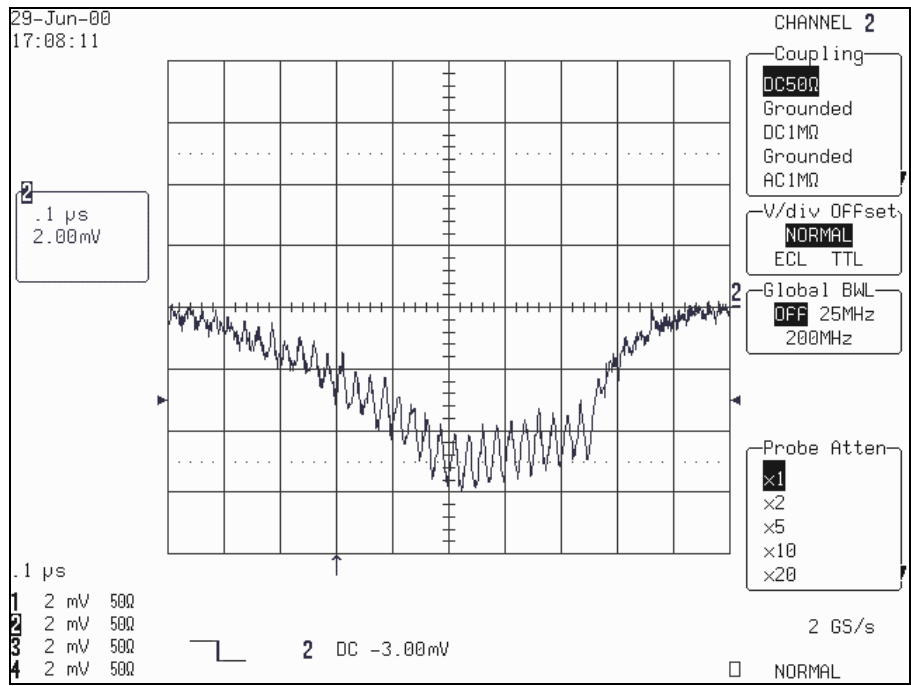


Figure 4 : Detail of electron cloud peak.