



# Shifter Report

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Weekly Meeting – March 13th , 2018



# The Week in Review



- The KLM ran relatively smoothly. We joined the GCR whenever it was available.
- During the daytime, several firmware tests were run (by Yinghui)
- Main Problems faced during the past week:
  - The KLM was excluded from the GCR on Monday night. Due to confusion during the shift change, I was not called and thus the simple BUSY issue was not resolved until ~7:00.
  - Following the trip of the HV in the CDC (same layers as previous water leak), the CDC was switched off for a day and a half. During this time, the trigger utilized during the GCR was set to (ECL Trigger)|||(random 1 Hz). This resulted in an overall trigger rate of ~1kHz. This caused the KLM to become BUSY after several events (tag!=0). The trigger limiter for the entire week was set to (1trg/1500us) per TOP request.
    - To remedy this issue, the scintillator HV was switched off.