



# SciBooNE report

<http://www-sciboone.fnal.gov/>

Hide TANAKA

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Oct. 01, 2007 @AEM

# SciBooNE status

- Detector maintenance work is on going;
  - SciBar
    - ✓ Replaced FEBs
    - Tuning TDC threshold
  - EC
    - ✓ Replaced PMTs
    - Tuning HV
  - MRD
    - Replaced counters
    - ✓ Modification of PMT-bases
    - Tuning HV & gate width
- Complete all detector maintenance in this week.
- Start commissioning with CR in the next week.
- Additional fire alarm system in detector hall.

# Booster Neutrino Beamline

- Reverse Horn Polarity
  - ✓ Take wipes. (week of Sep. 10)
  - ✓ Reverse polarity of horn power supply. (week of Sep. 17)
  - Test horn.
- ✓ Check Corrosion Tabs at 25m Absorber (27/28Aug07)
- Change RAW DI Bottle (50%)
- ✓ Dry out horn (09Aug07)
- ✓ Check Leakage Current on Ion Pumps
- ✓ Power Supply Maintenance
  
- The beam start up around Oct. 15th.