# **Tests Before Roll-In 15 July**

### Goal

- detectors fully installed and cabled
- fully tested
- integrated with data acquisition and slow control
- test with and without magnetic field
- cosmic ray data runs

#### Plan

- wire chambers
  - repairs completed this week
  - condition with HV this week
  - look for signals in DAQ next week
  - test with magnetic field end of next week or weekend 9-10 July
- time of flight
  - cable and install mu-metal shield until next week
  - look for signals in DAQ next week
  - test with magnet end of next week or weekend 9-10 July

## **Tests Before Roll-In**

### GEM Luminosity monitor

- install and cable by 8 July
- · watch while magnetic field turned on
- test with DAQ before roll-in

### MWPC Luminosity monitor

- last 2 chamber arrive 1 July
- install and cable by July 8
- watch while magnetic field turned on
- · test with DAQ before roll-in