Work Status

• ZDC

- Results of test beam on Feb. :
- prepare journal club (done, today)
- Assemble ZDCs and test (undergoing)
- MC simulation to optimize the length of crystal (to do)
- Study LED calibration and more LYSO calorimeters (to do)

• RPC

- retest 2 RPCs setup and take data @ HV = 12kV, 13kV, 14kV (undergoing)
- Test new frame (NCU student, undergoing)
- NIM paper review and revise (undergoing)
- Write control program for discriminator (undergoing)
- Amp and discriminator for E88 (to do)
- Next generation of carbonless (to do)
- DY analysis
- Currently no progress