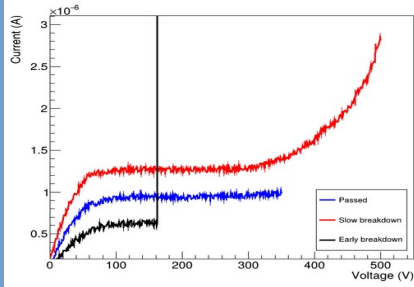


Module Testing

Anju Sharma



IV Measurement



Functional Test

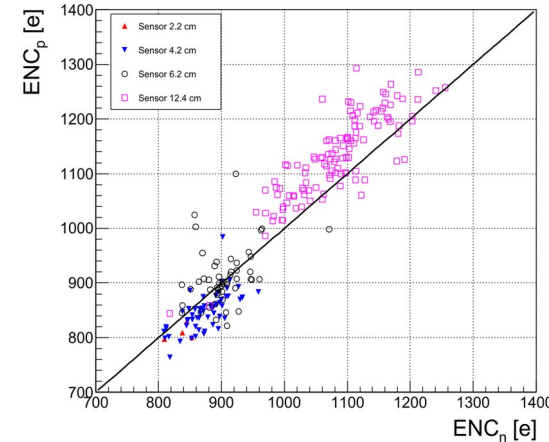
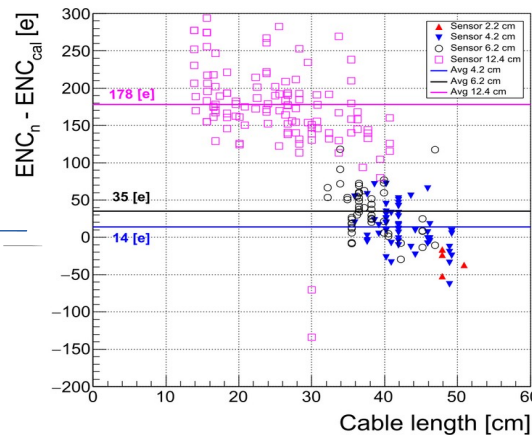
- LV monitoring
- Sensor biasing
- ASICs communication and configuration
- Calibration
- ENC measurement
- Connection check
- Broken channels
- Others..

Thermal test (BURN-IN)

- Thermal cycling
- Electrical stress

Statistical analysis of tested modules

- ENC correlation
- Prediction of ENC value from the estimated capacitance value



TOTAL : 309

STARTED: 30

PASSED : 278

FAILED : 1