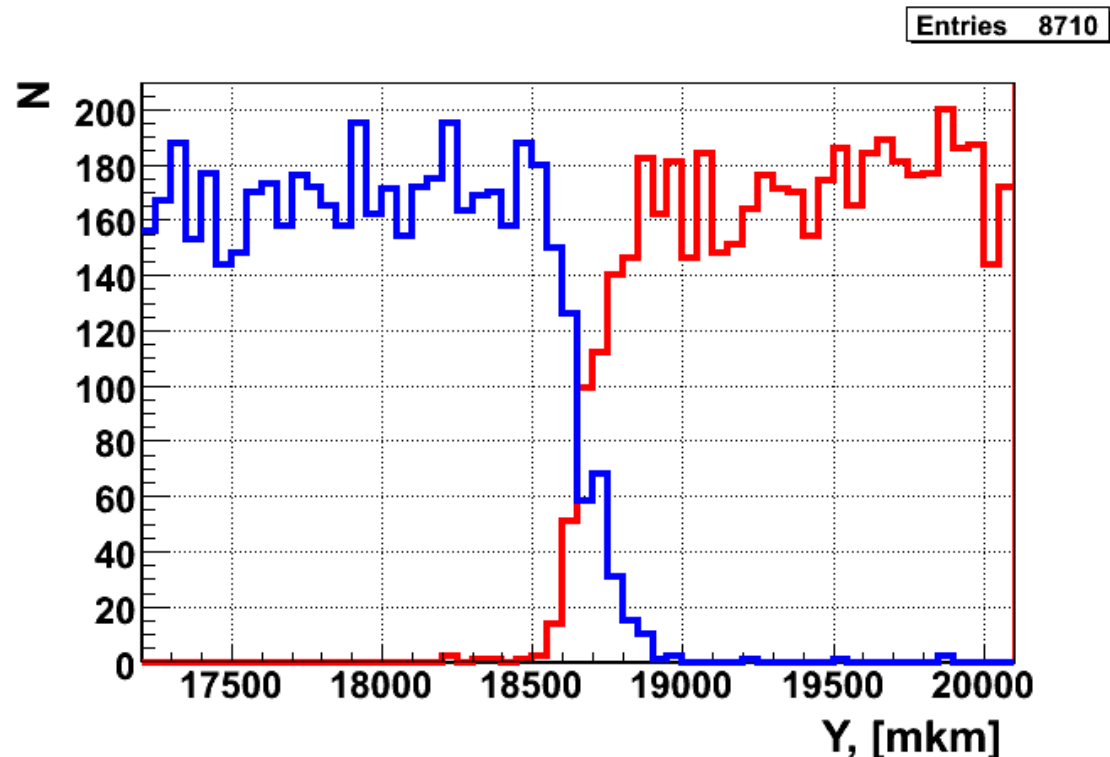
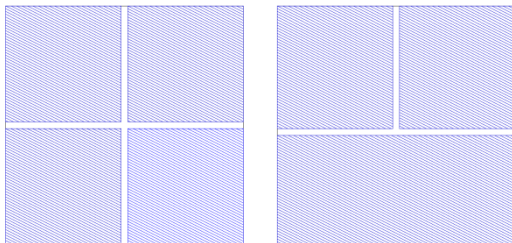


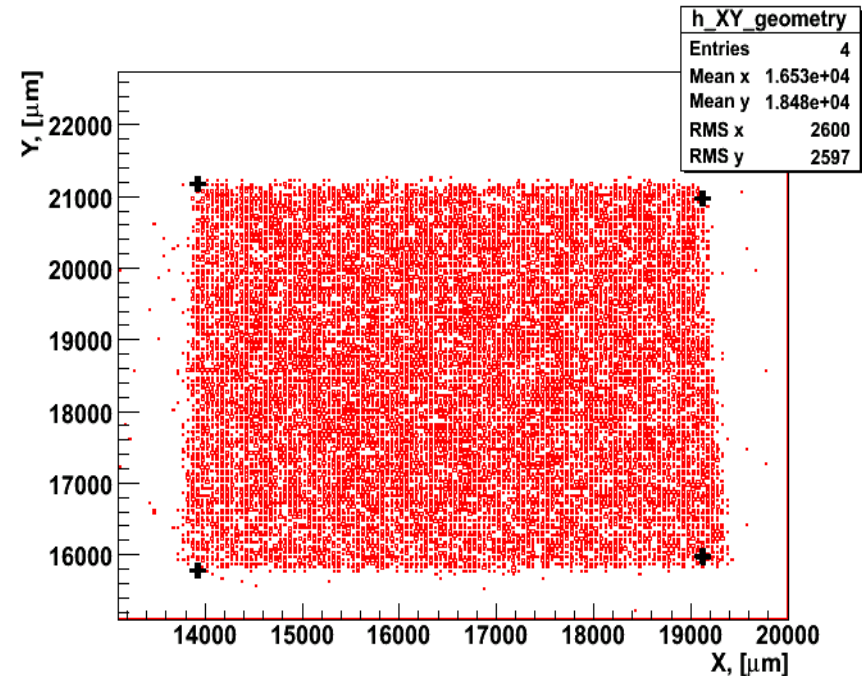
status test beam analysis

- All data can be read out
- Charge sharing was shown on IWLC2010
- Needs to be recalculated in polar coordinates
- Pad's gaps 0.2 m
- 50 μm bin
- Charge Sharing
in 4 Edge case

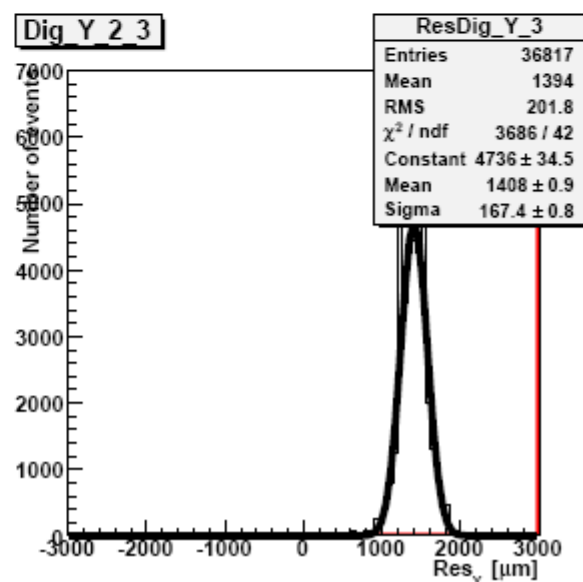
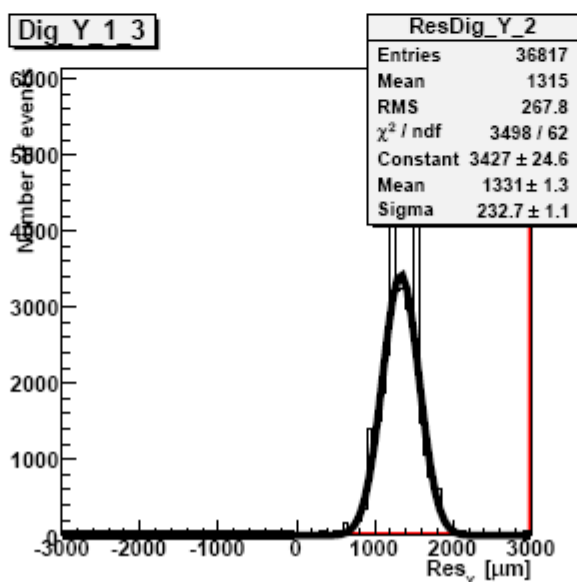
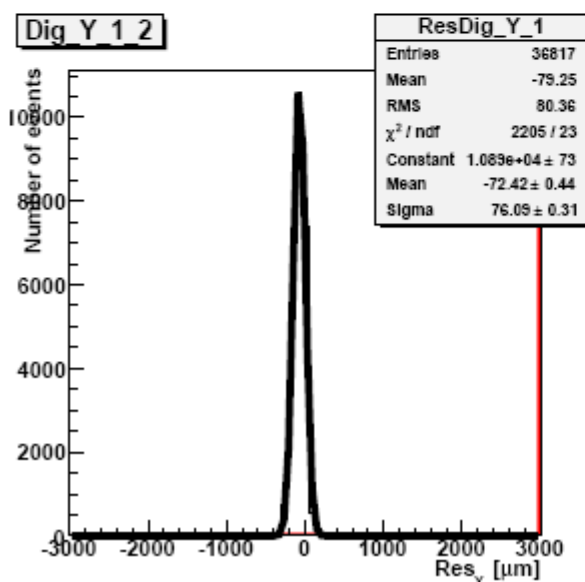
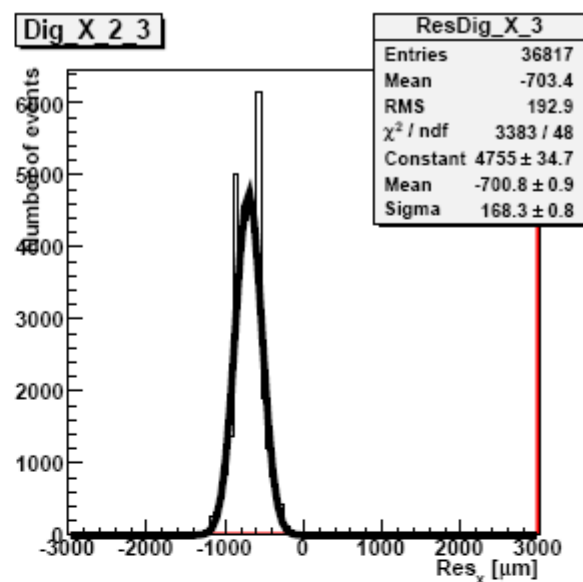
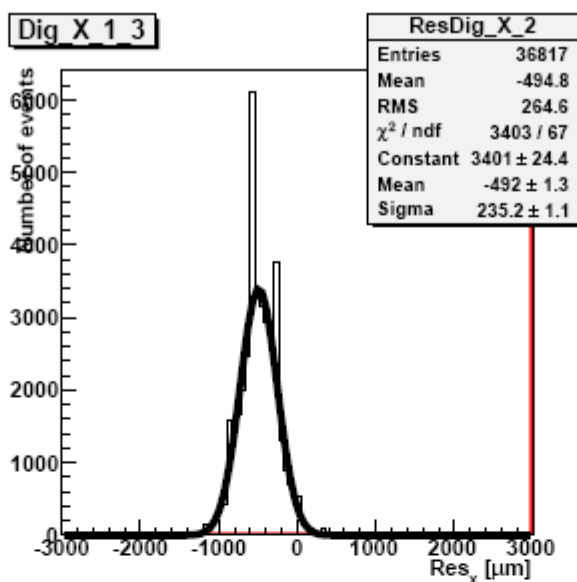
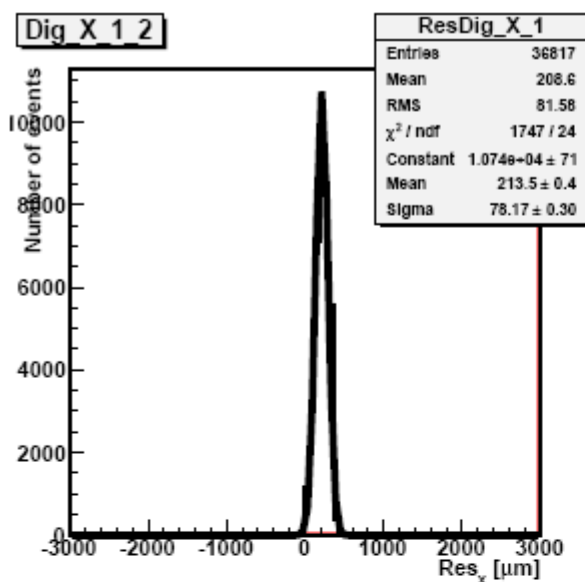


Alignment

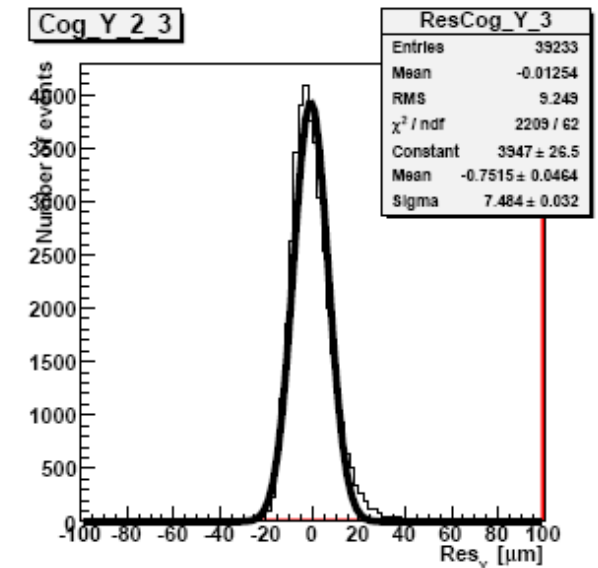
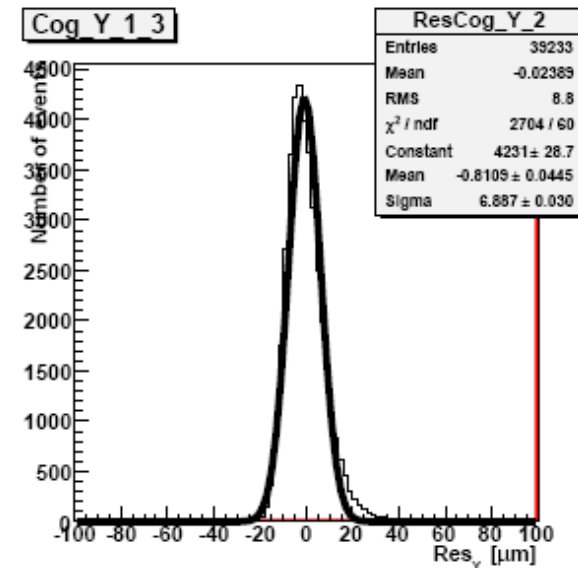
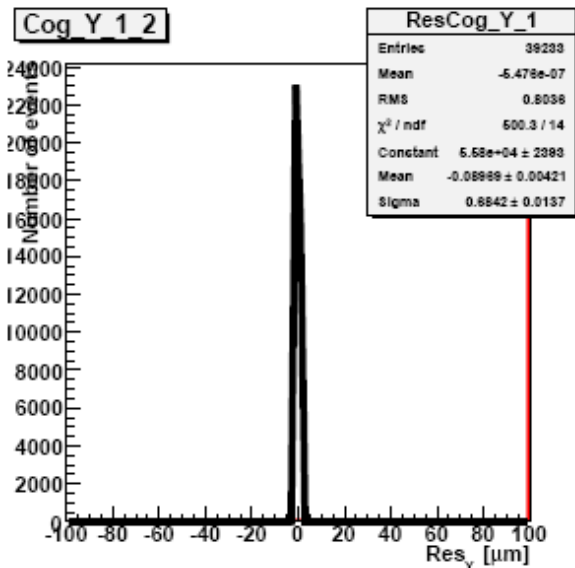
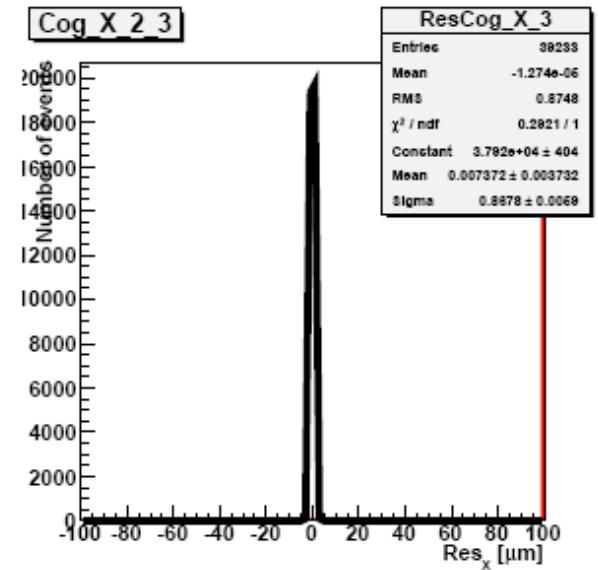
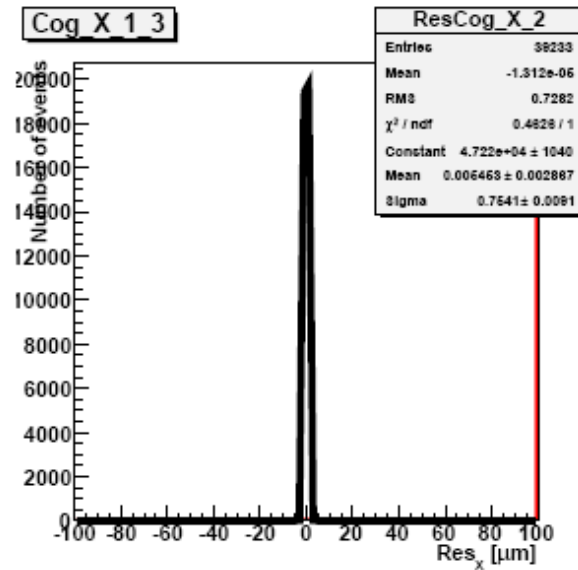
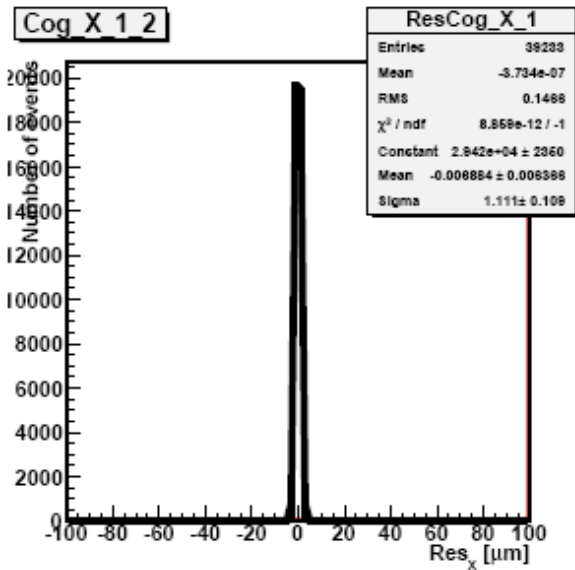
- Alignment problem in Telescope
- New program provided by Hamburg (just started)
- If there is alignment problem between DUT and Telescope



Before Alignment



Center of gravity method



BeamCal Geometry

- 8 sectors (8 subsectors)
- Pads with proportional sizes, last one 5 mm
- Approximately the same
- Tested with algorithm
- Few rings are not sensitive (has to be find out)
- Run and compare with other geometry (plan)

