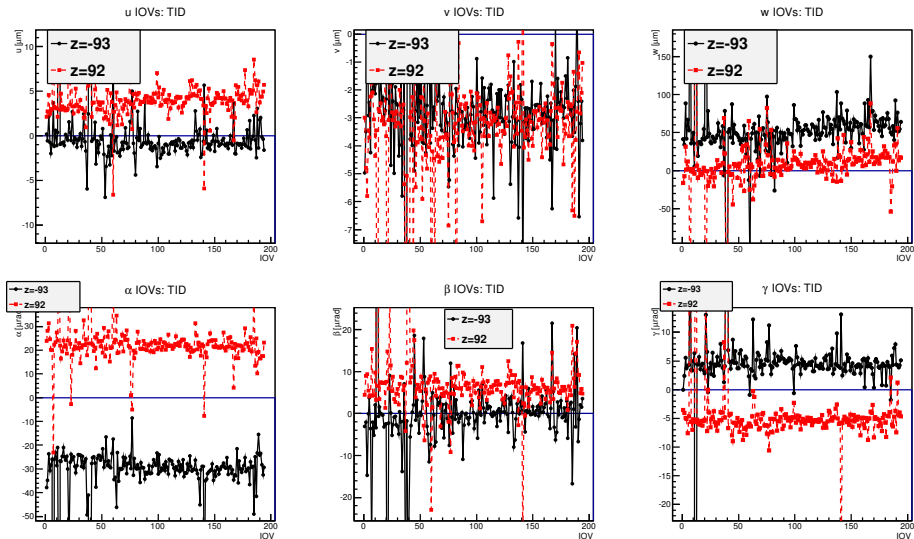


Alignment

Jörg Behr

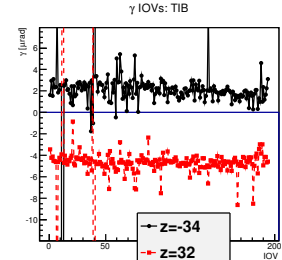
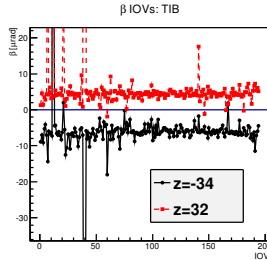
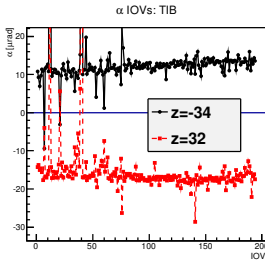
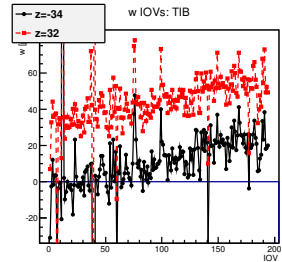
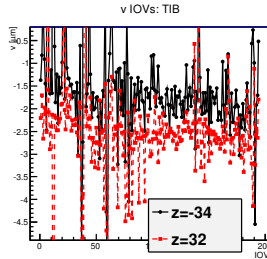
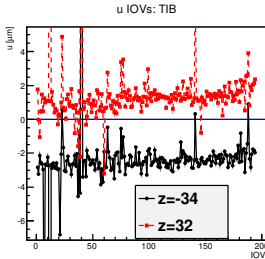
July 10, 2012

Time dependent alignment: TID



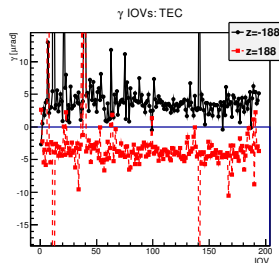
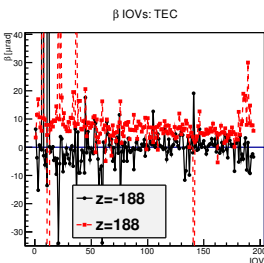
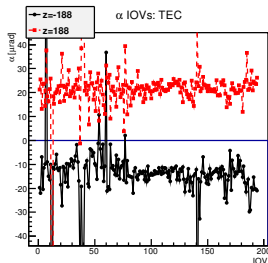
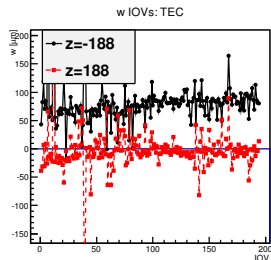
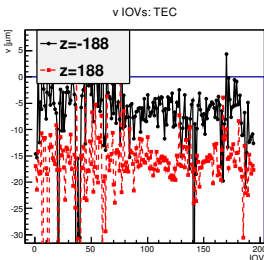
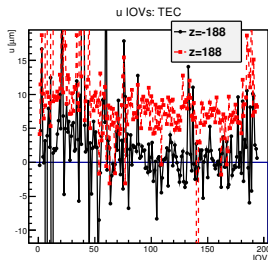
run-by-run alignment

Time dependent alignment: TIB



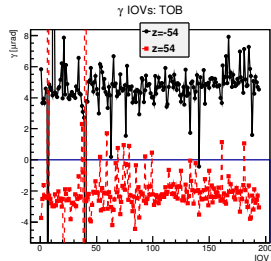
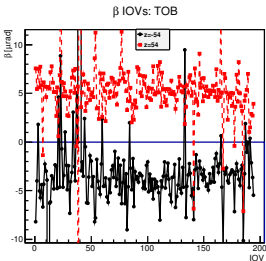
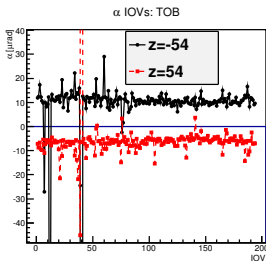
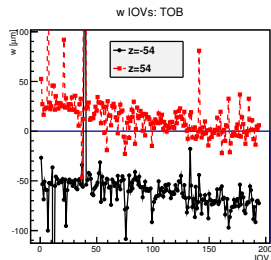
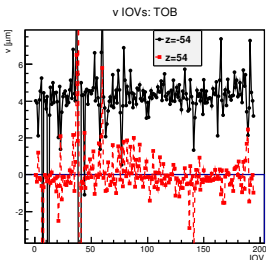
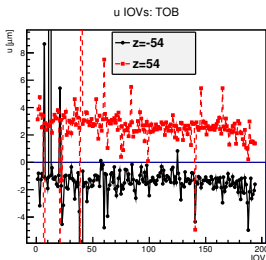
run-by-run alignment

Time dependent alignment: TEC



run-by-run alignment

Time dependent alignment: TOB



run-by-run alignment