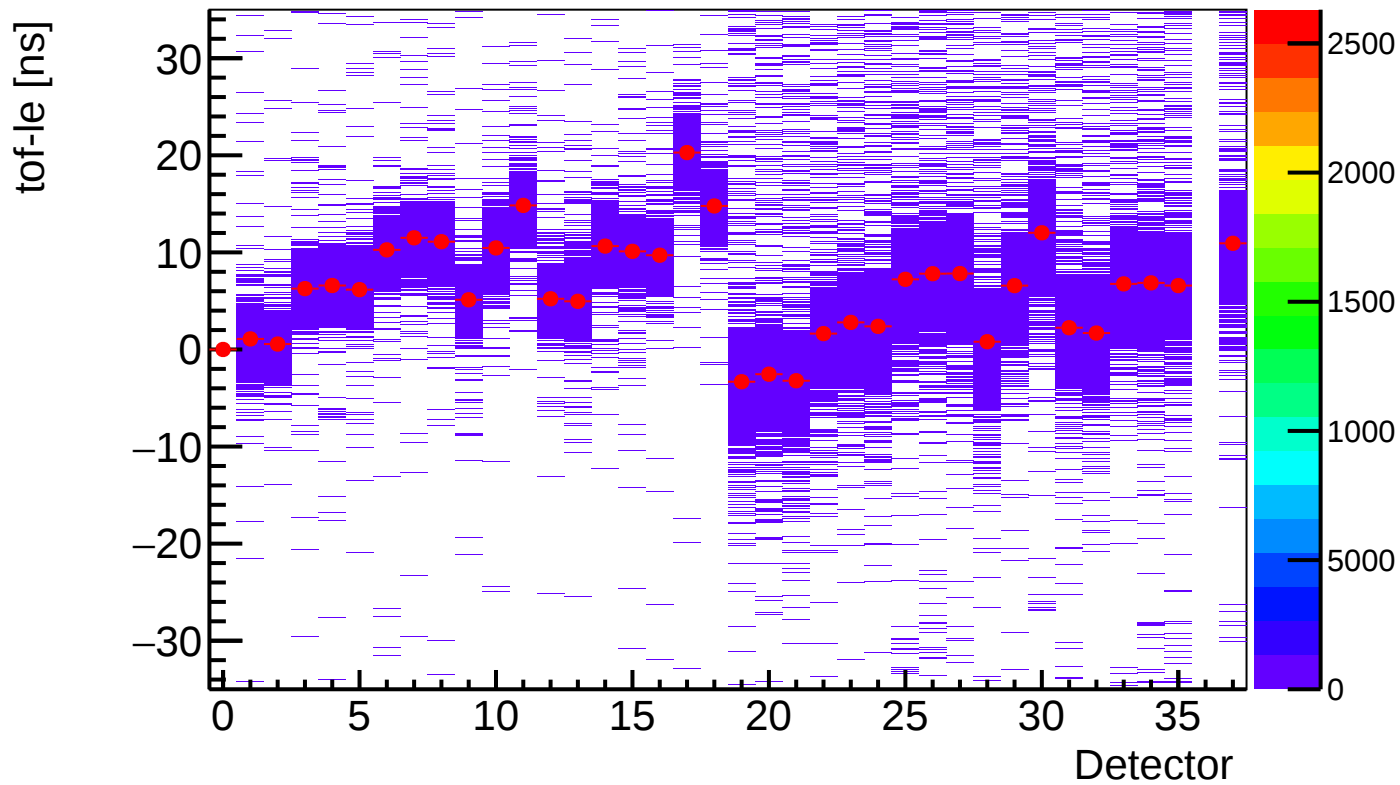
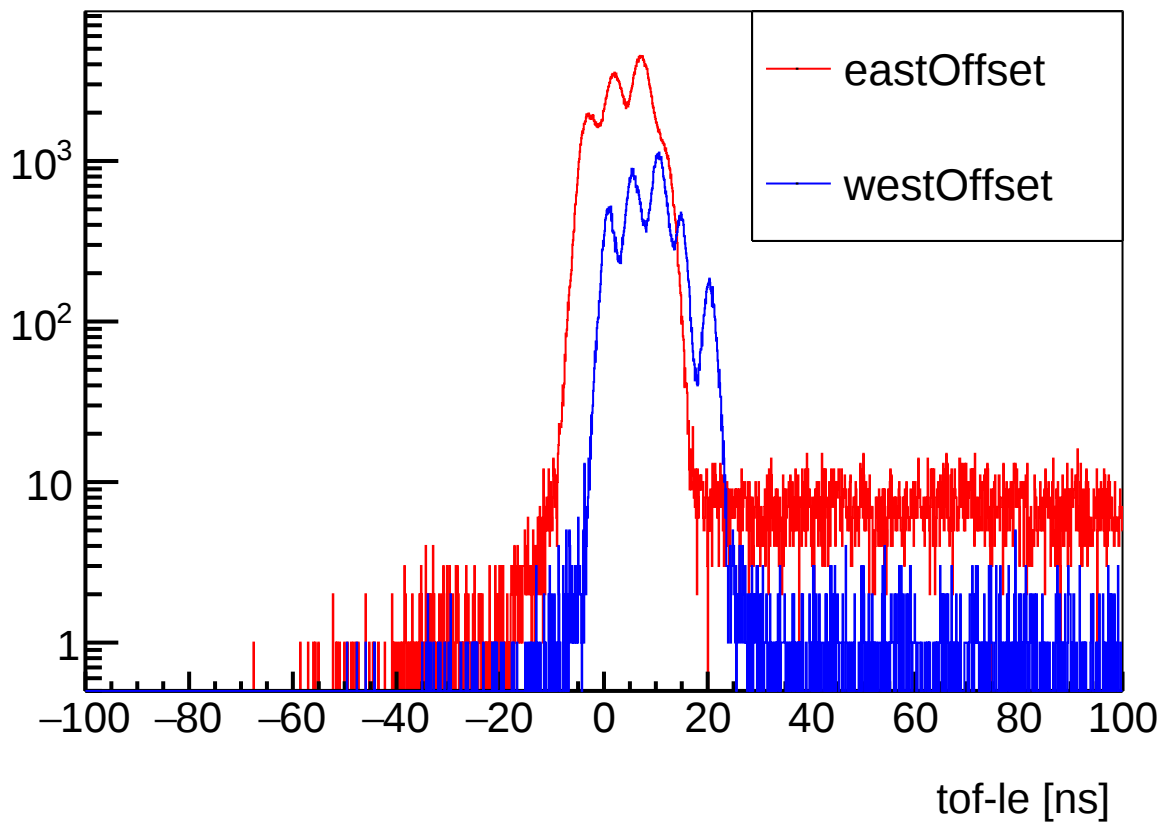
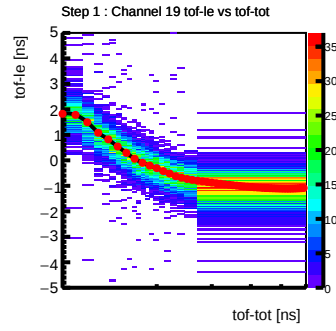
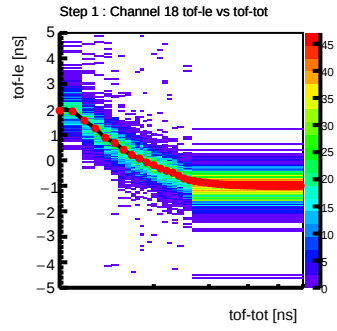
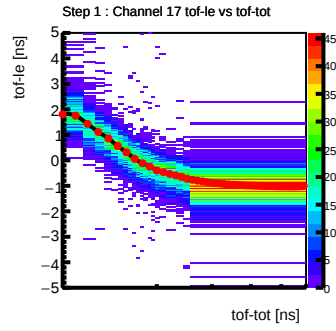
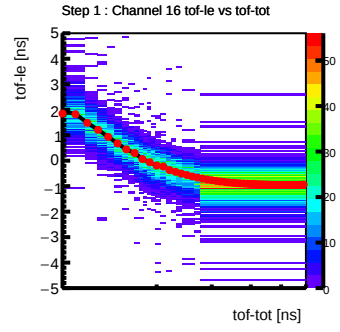
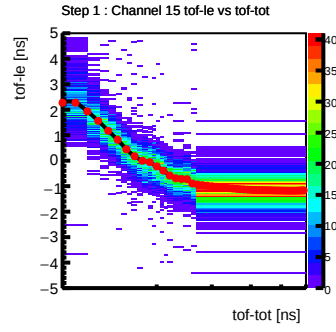
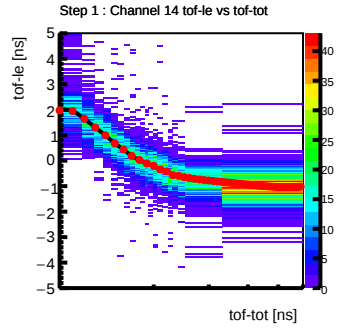
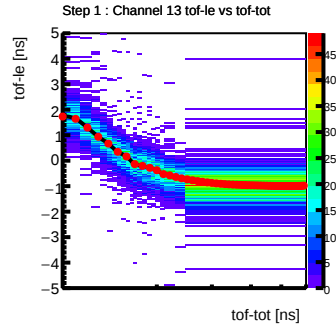
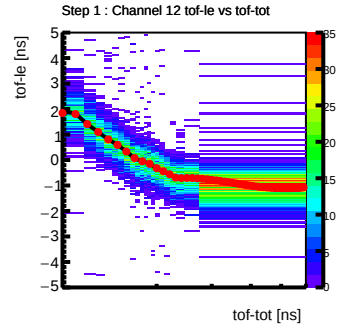
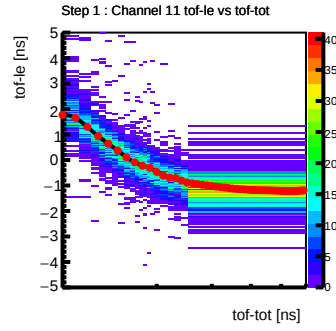
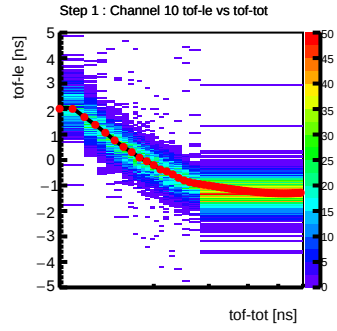
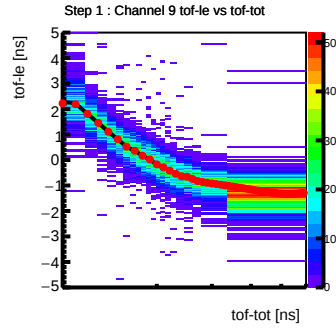
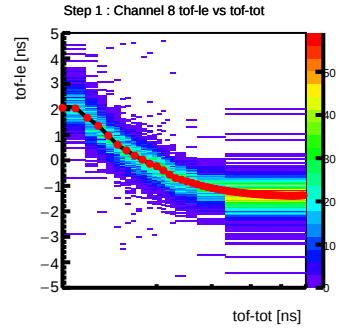
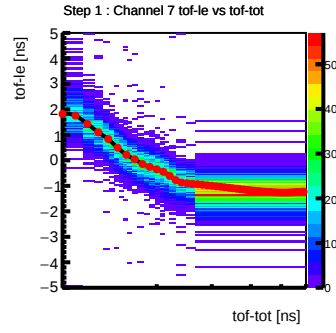
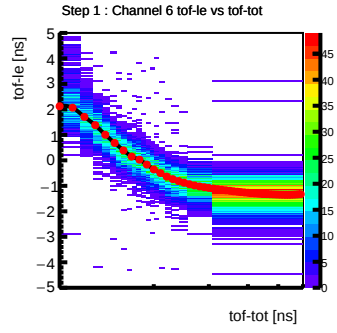
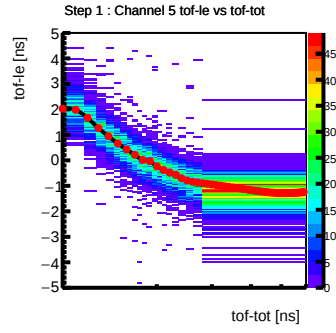
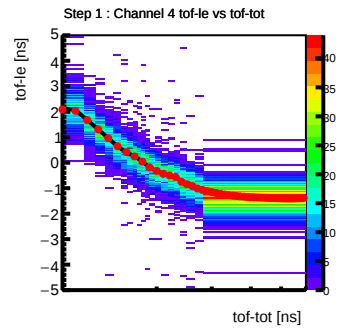
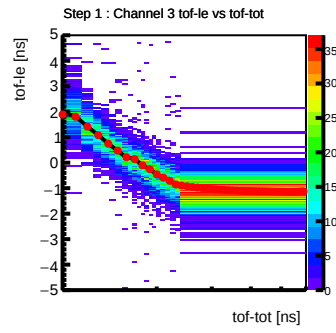
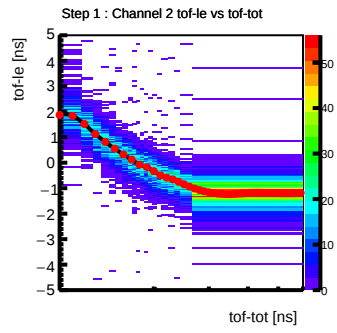
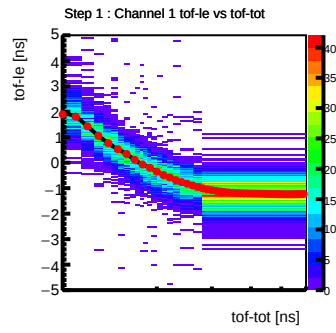


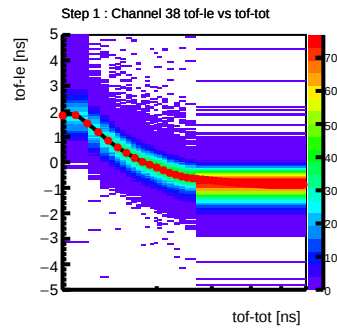
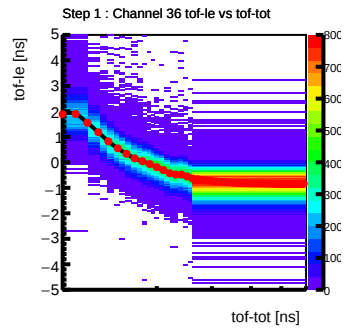
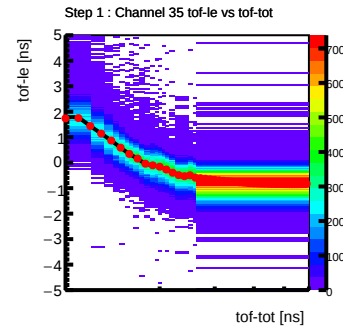
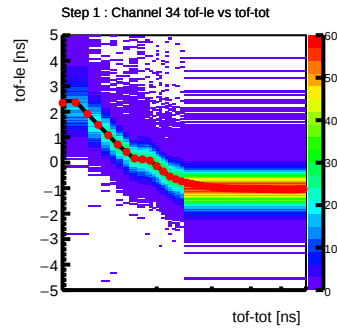
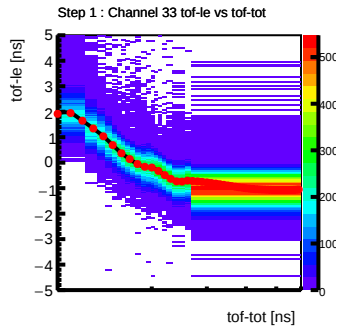
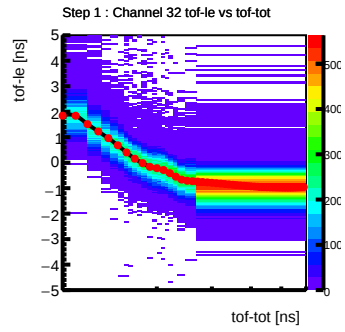
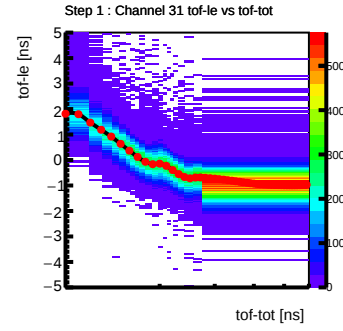
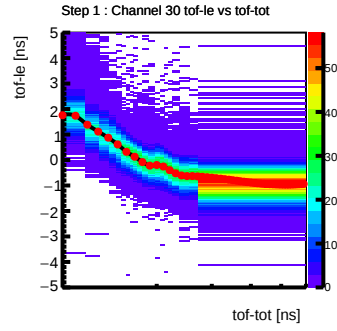
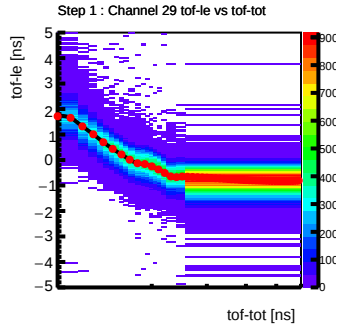
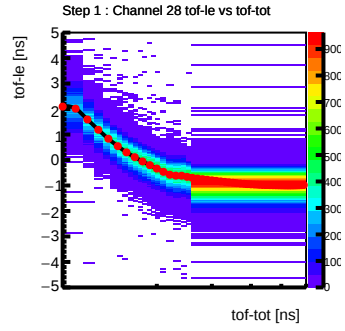
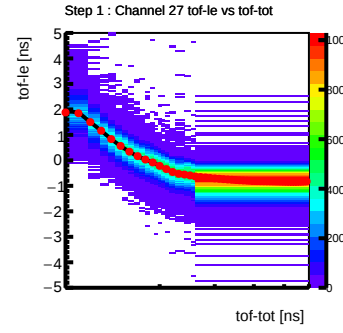
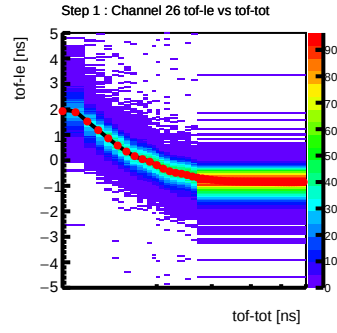
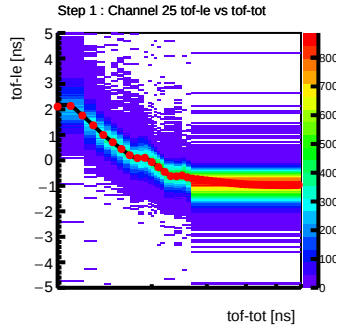
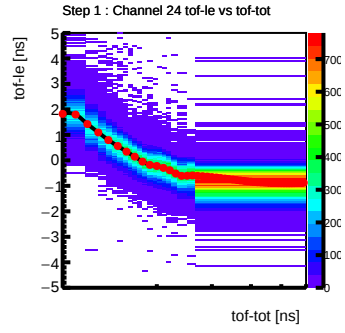
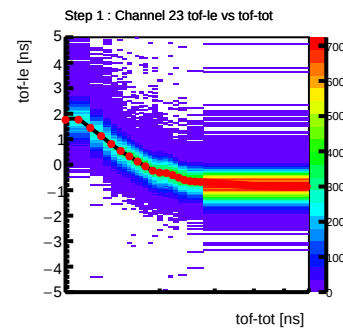
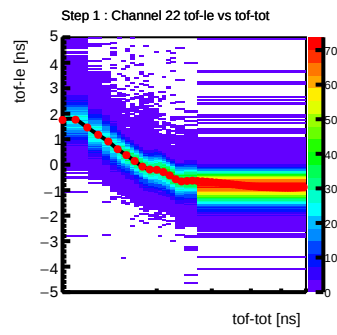
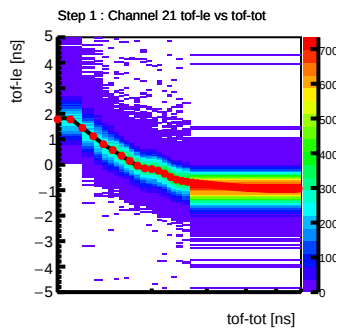
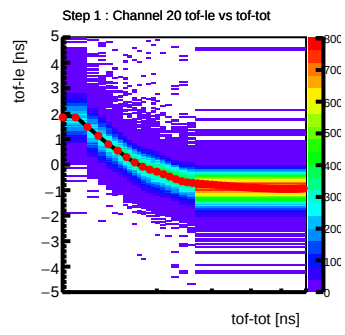
tof-le relative to West Channel 1



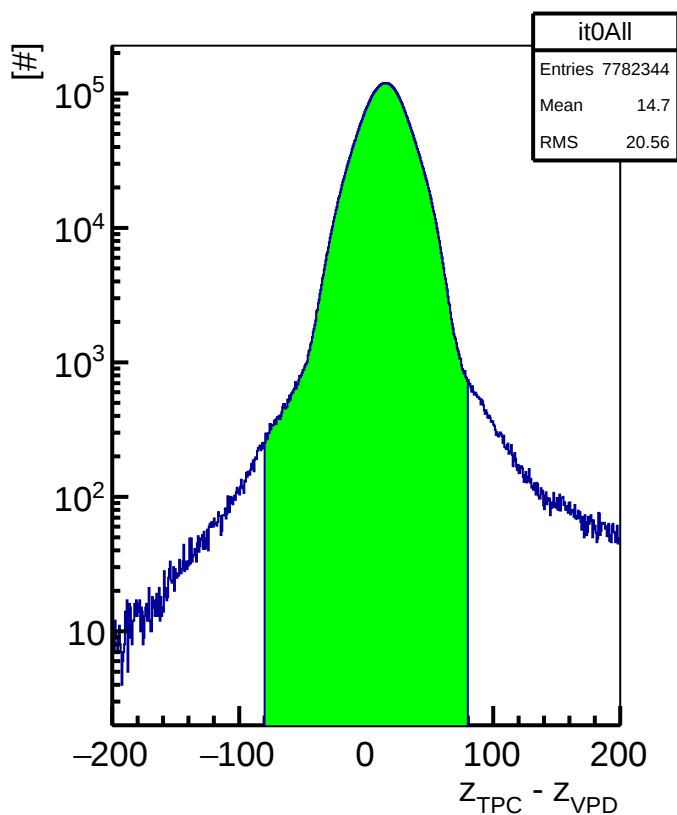
West (Channels 1-19) vs. East (Channels 20-38)



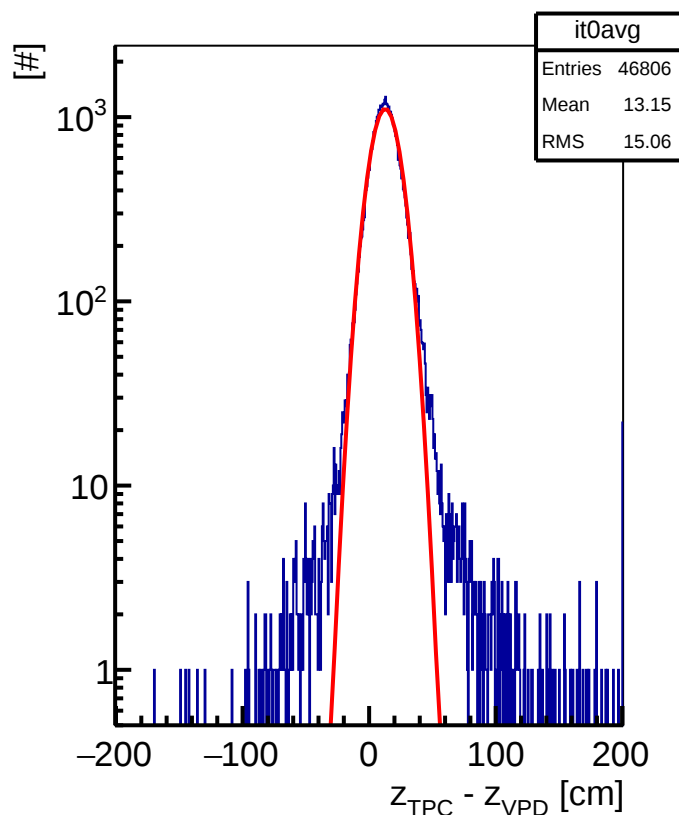




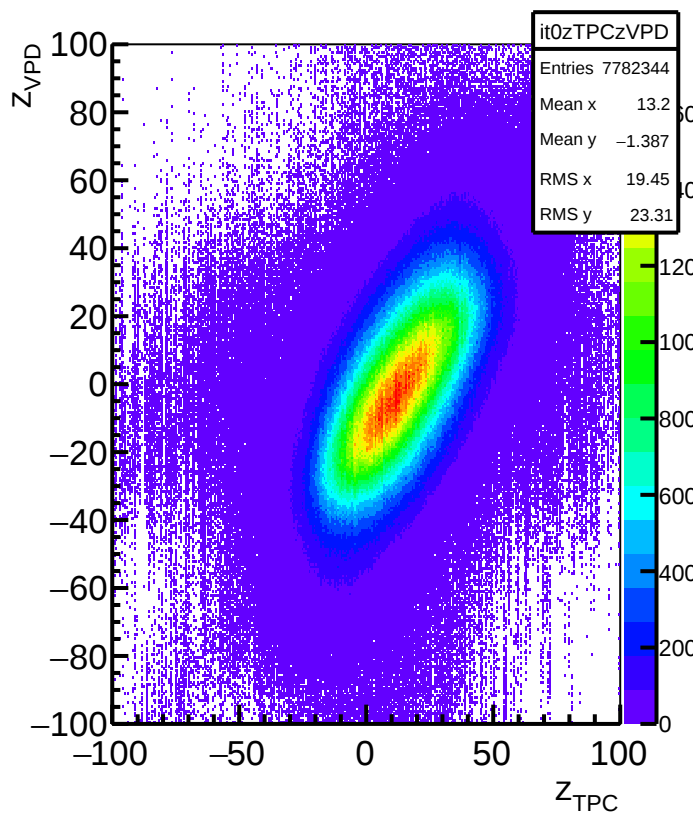
Step 1 : Outlier Rejection



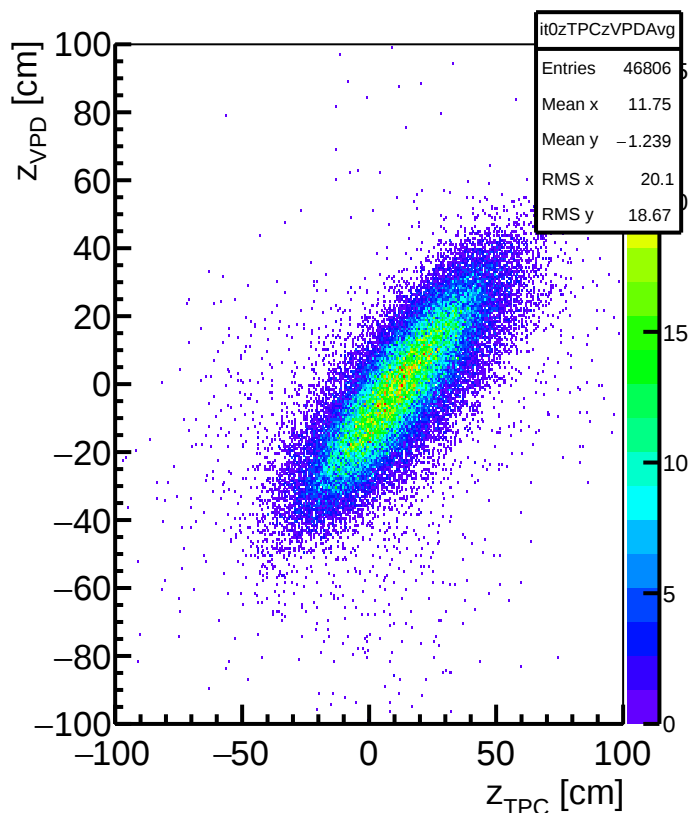
Step 1 : TPC vs. VPD z Vertex using <East> & <West>



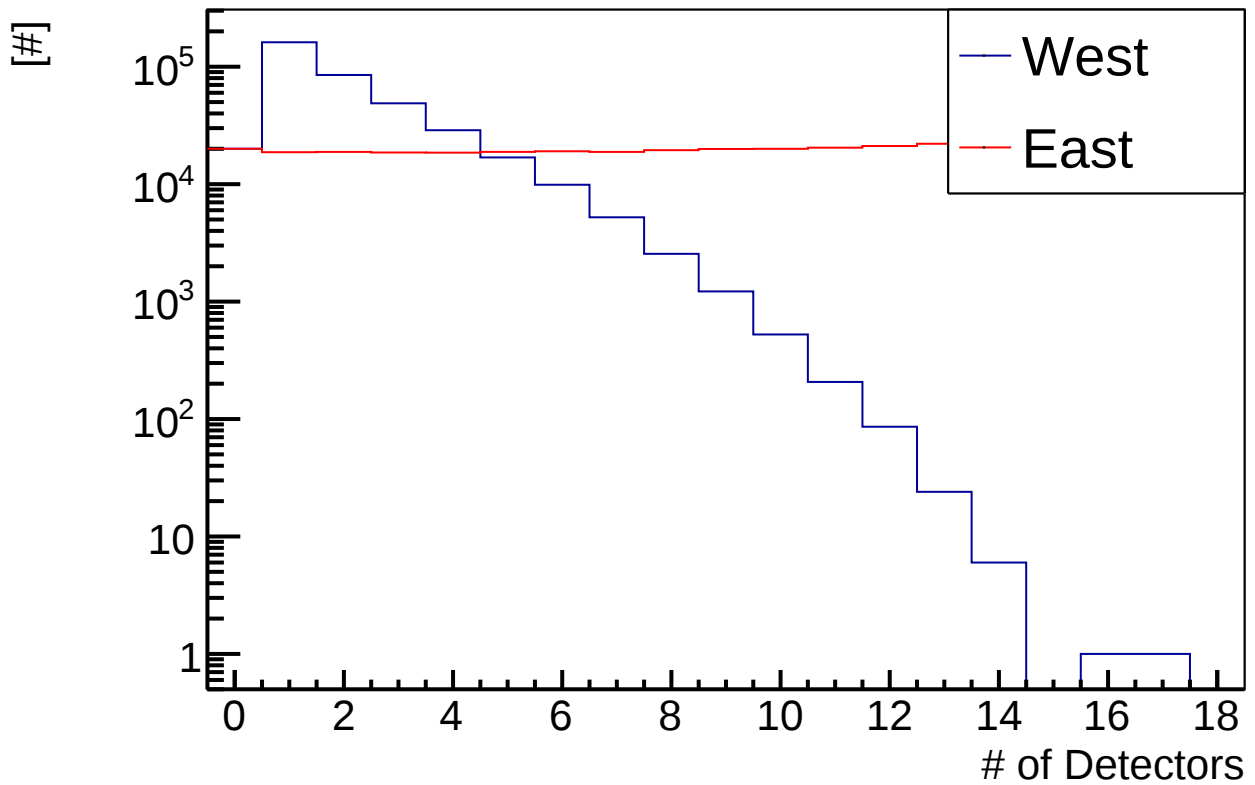
Step 1 : TPC vs. VPD z Vertex



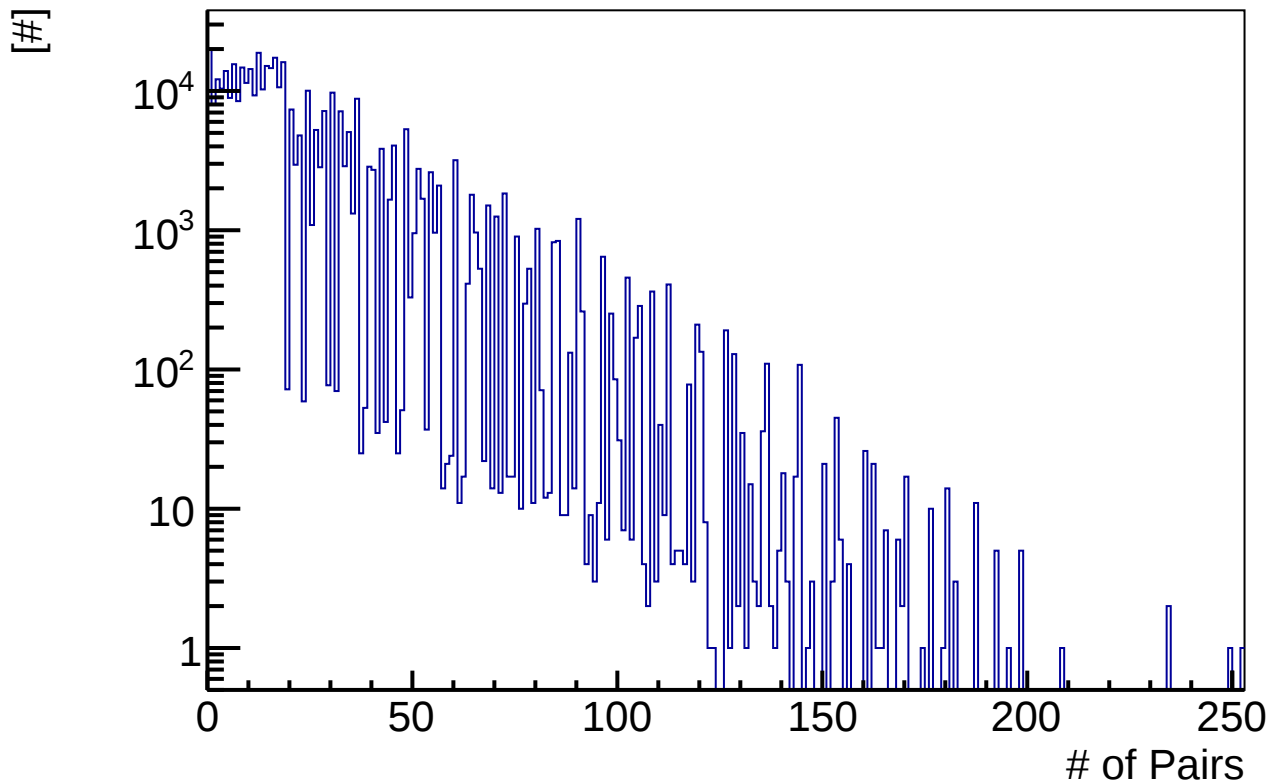
Step 1 : TPC vs. VPD z Vertex using <East> & <West>

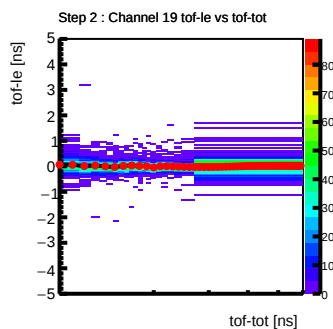
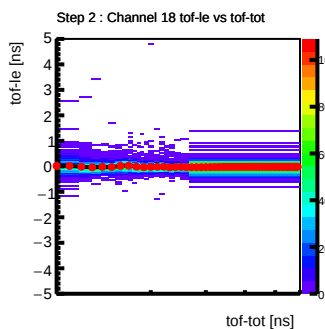
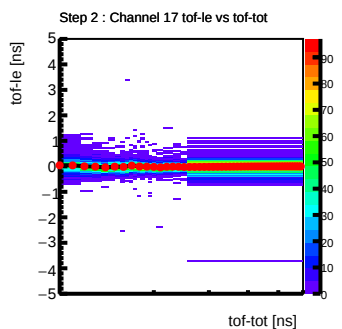
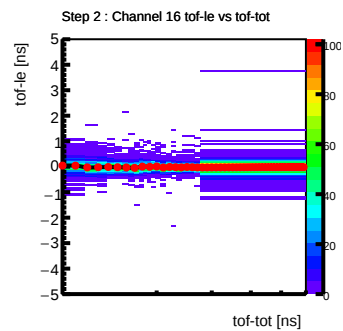
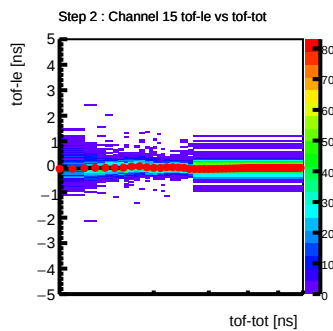
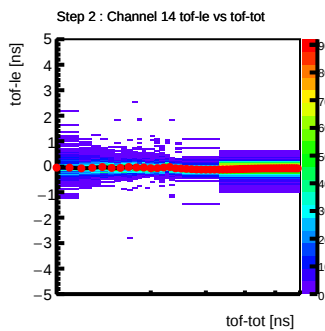
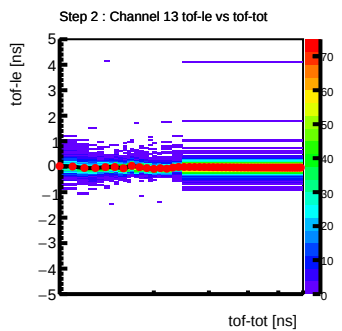
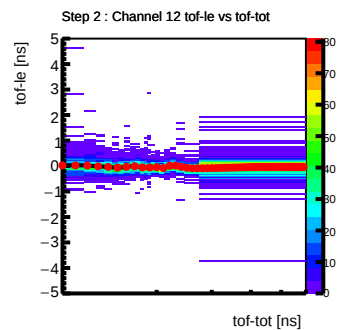
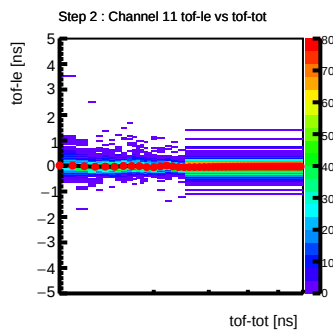
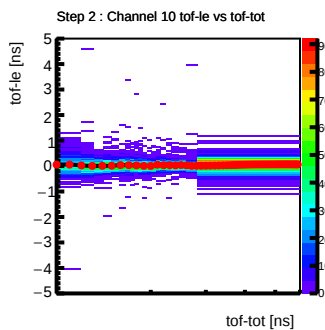
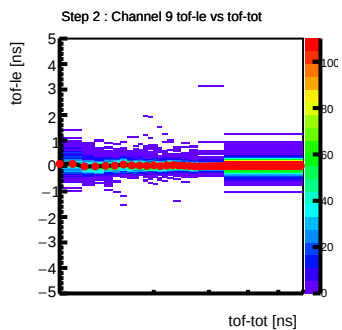
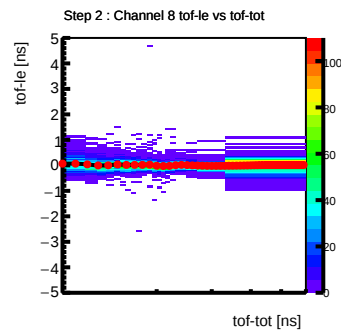
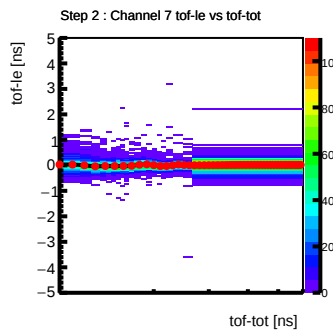
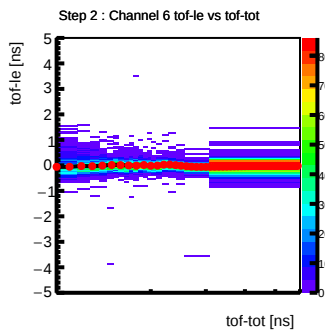
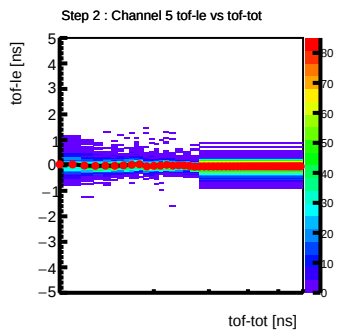
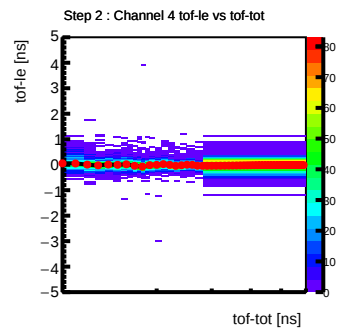
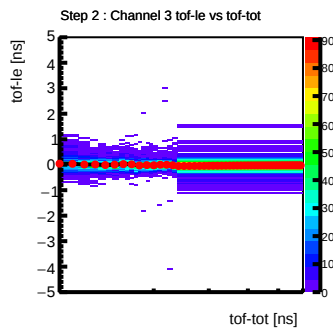
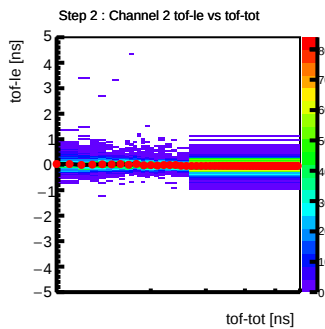
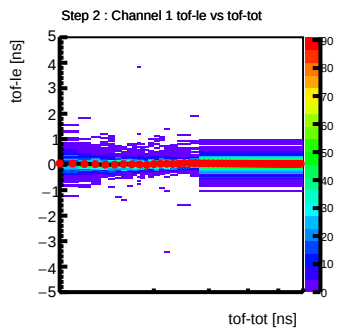


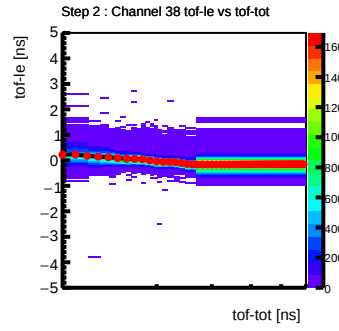
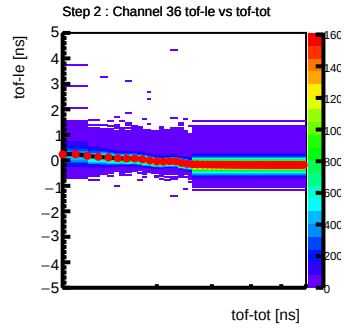
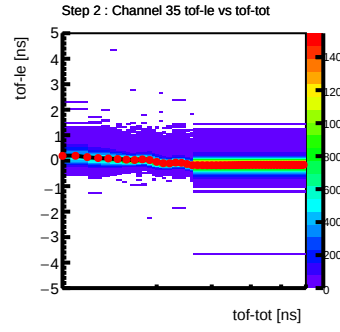
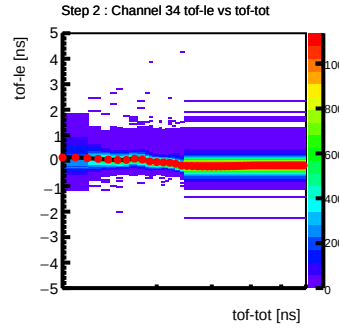
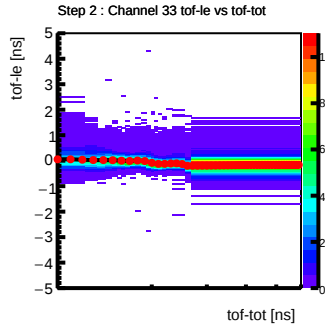
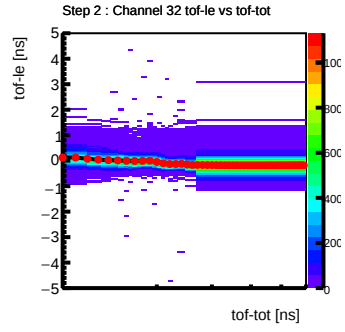
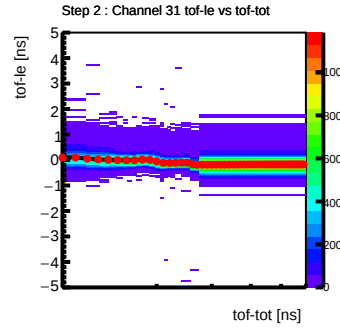
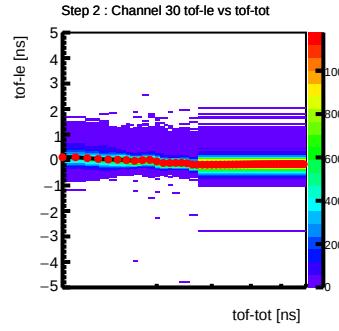
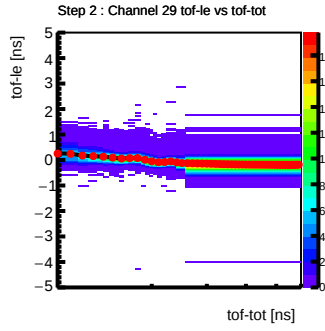
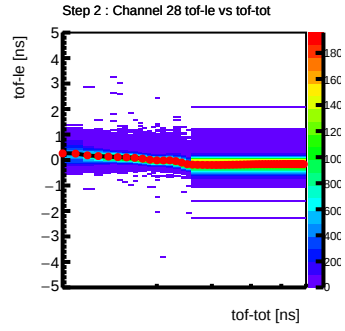
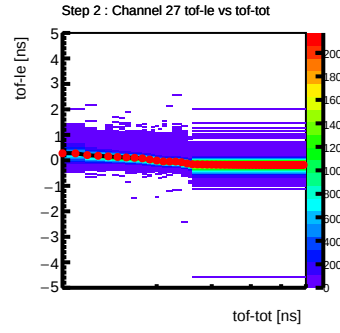
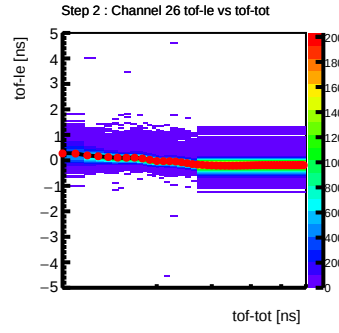
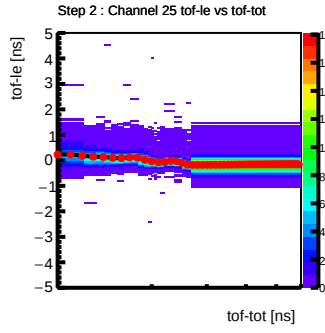
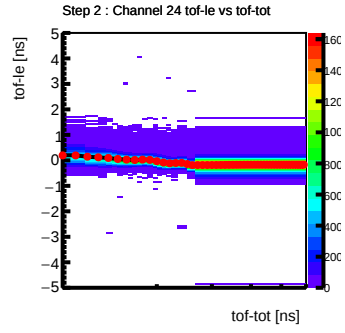
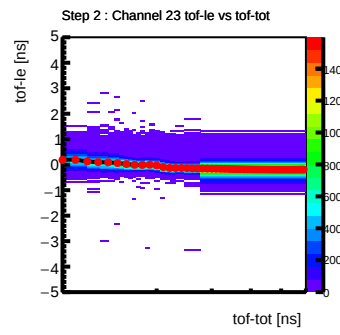
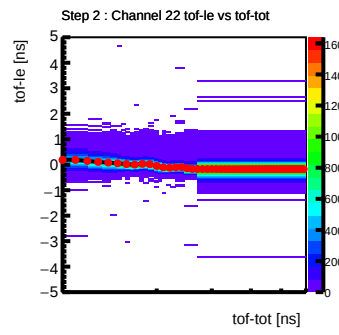
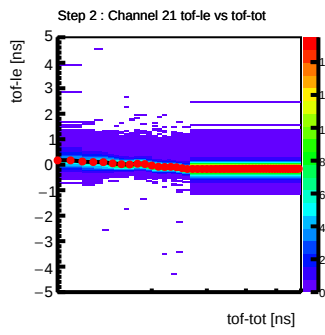
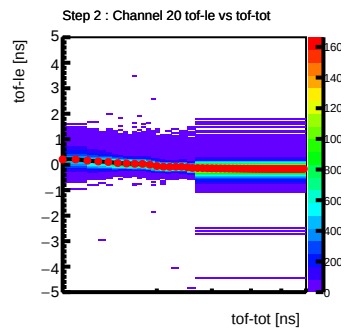
Step 1 : # of Accepted Detectors



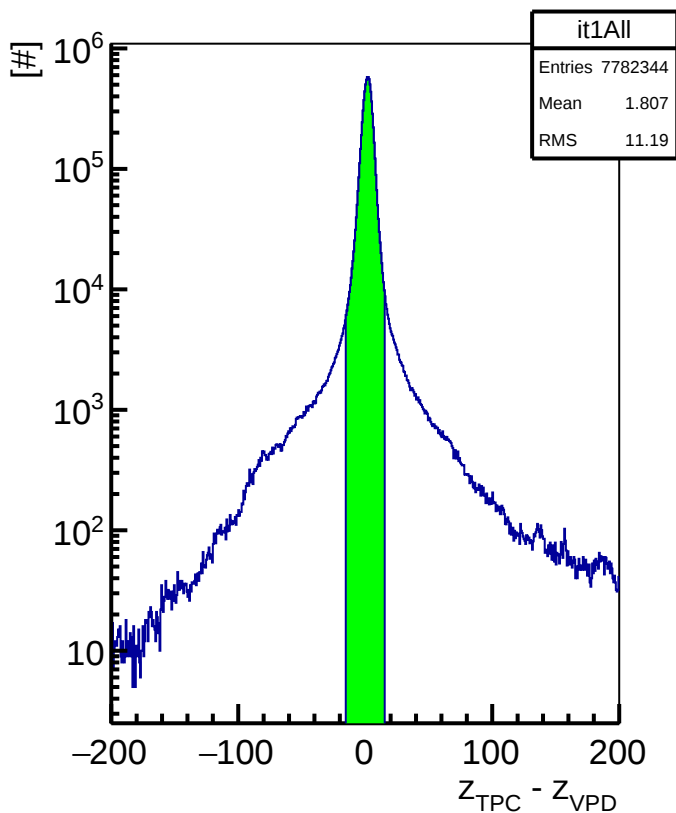
Step 1 : # of Valid Pairs



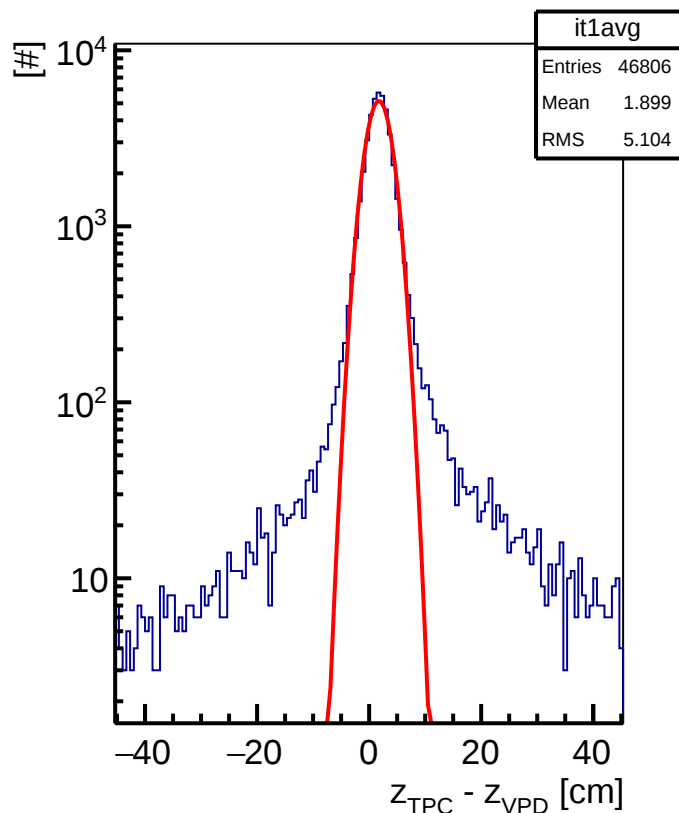




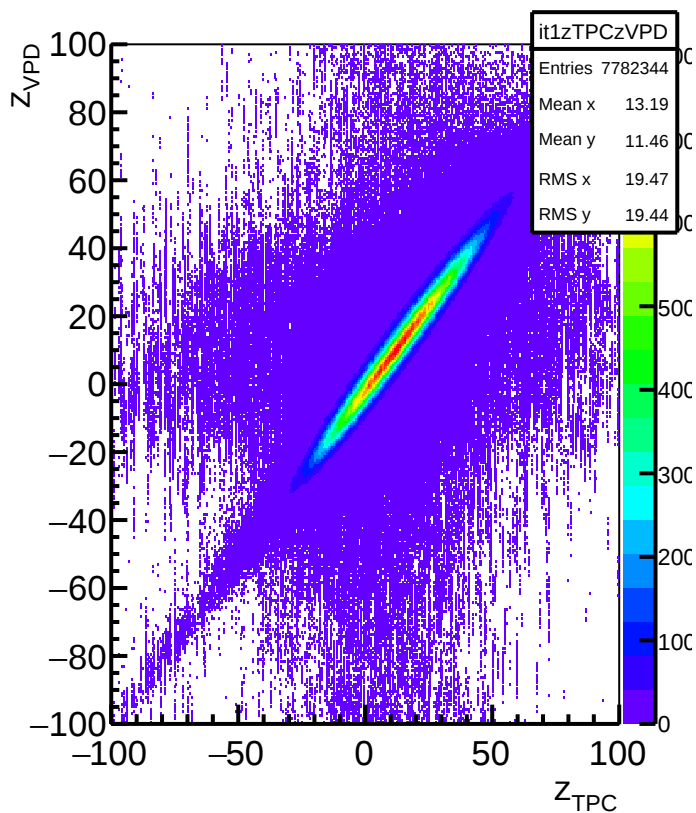
Step 2 : Outlier Rejection



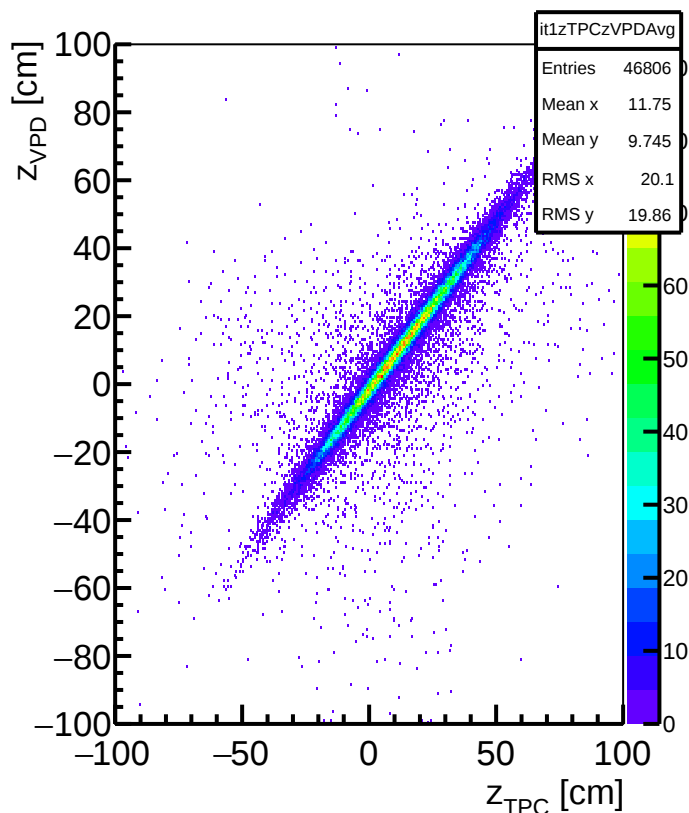
Step 2 : TPC vs. VPD z Vertex using <East> & <West>



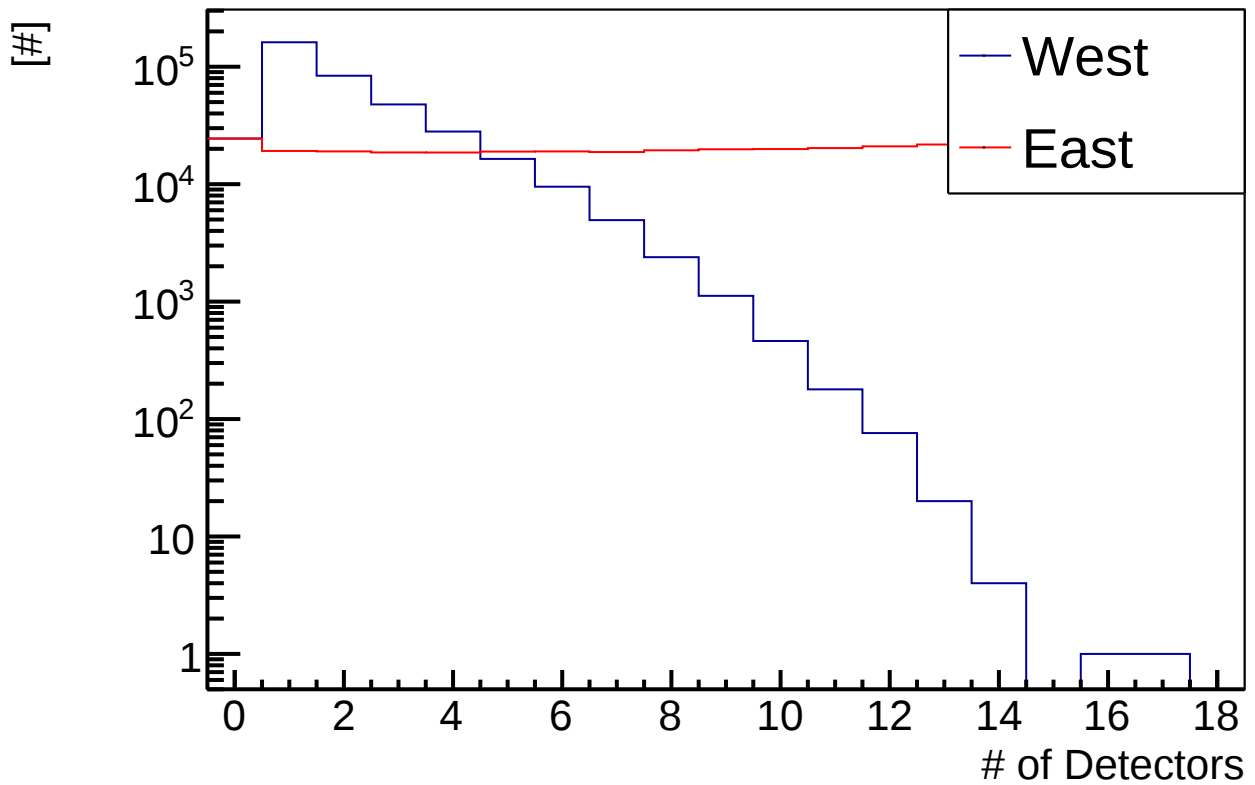
Step 2 : TPC vs. VPD z Vertex



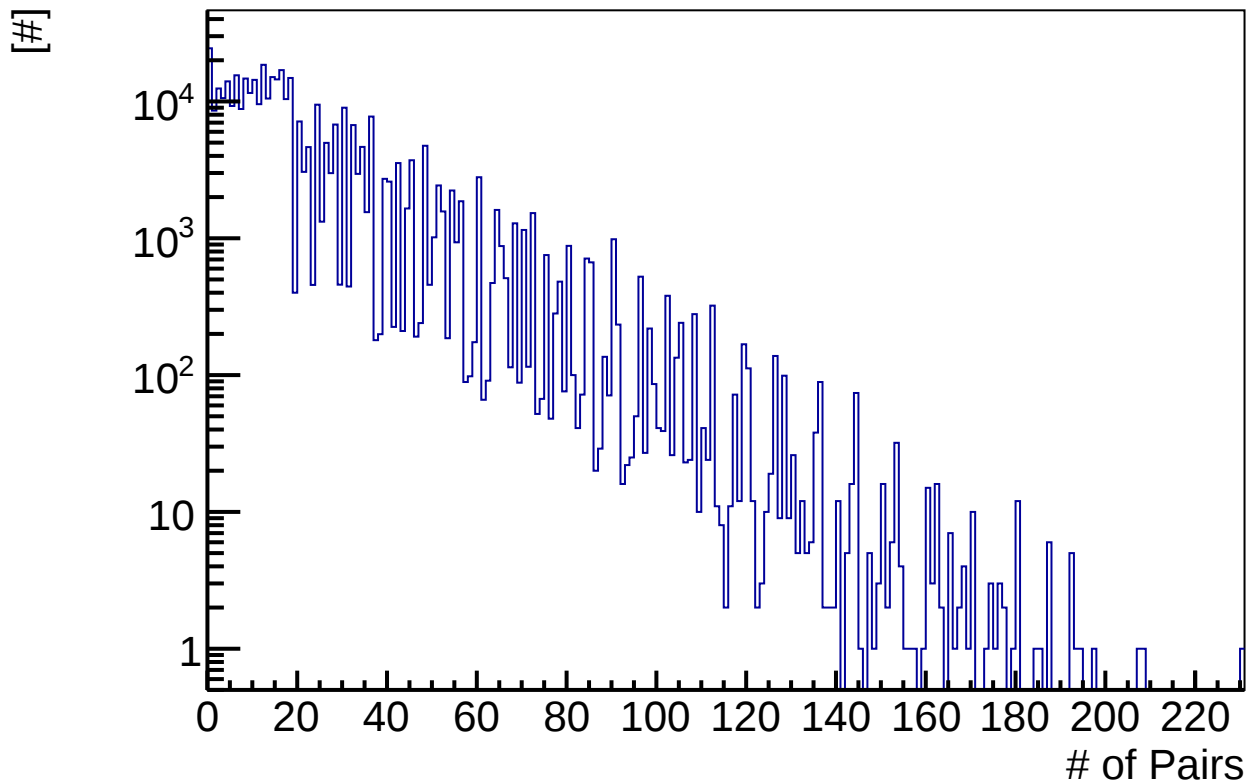
Step 2 : TPC vs. VPD z Vertex using <East> & <West>



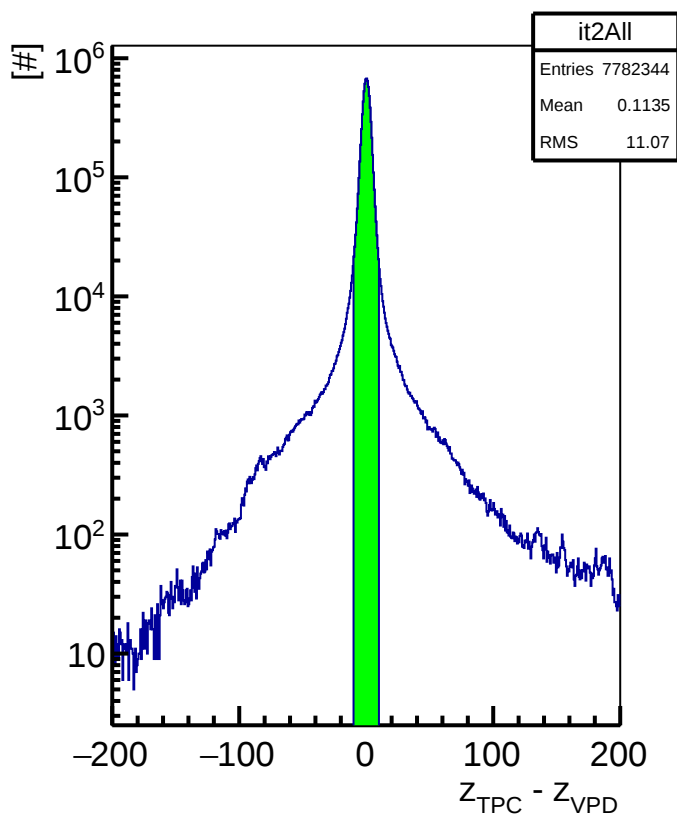
Step 2 : # of Accepted Detectors



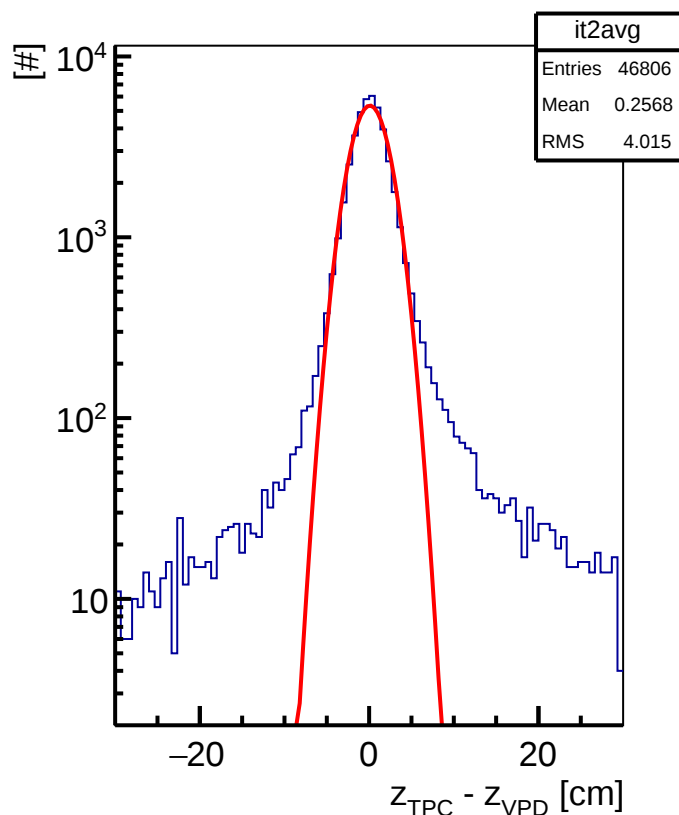
Step 2 : # of Valid Pairs



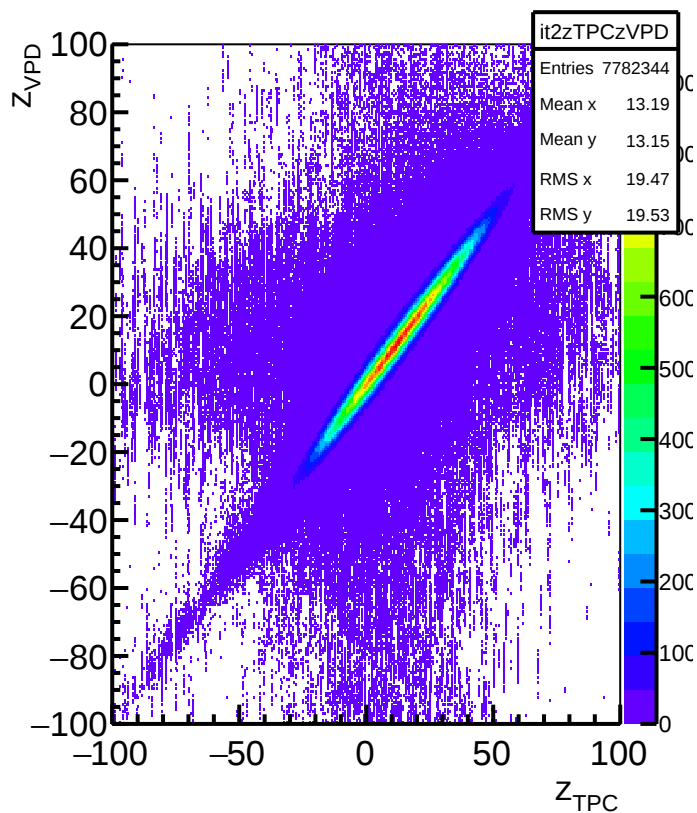
Step 3 : Outlier Rejection



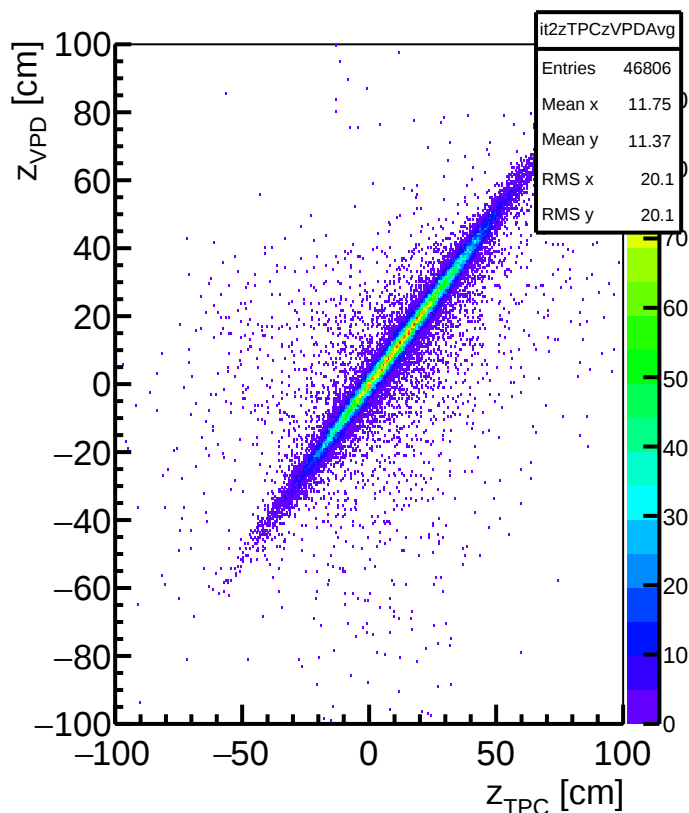
Step 3 : TPC vs. VPD z Vertex using <East> & <West>



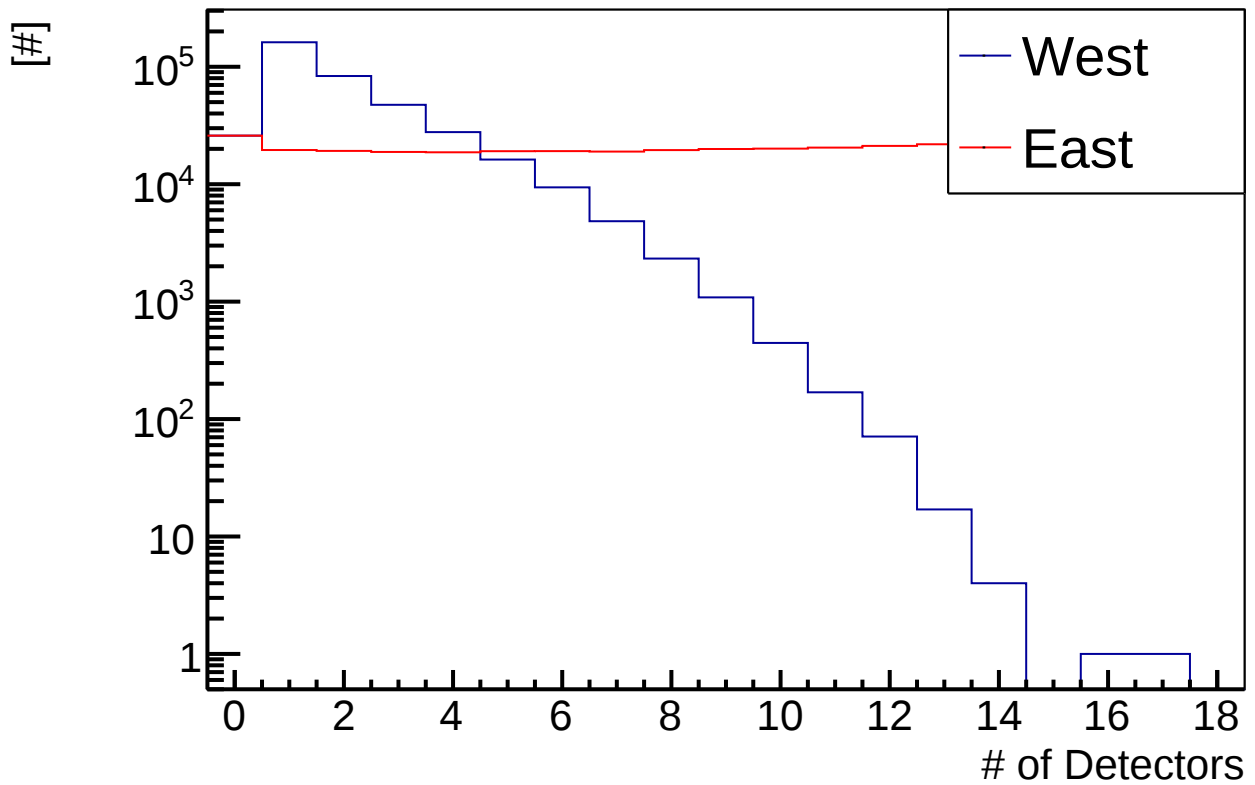
Step 3 : TPC vs. VPD z Vertex



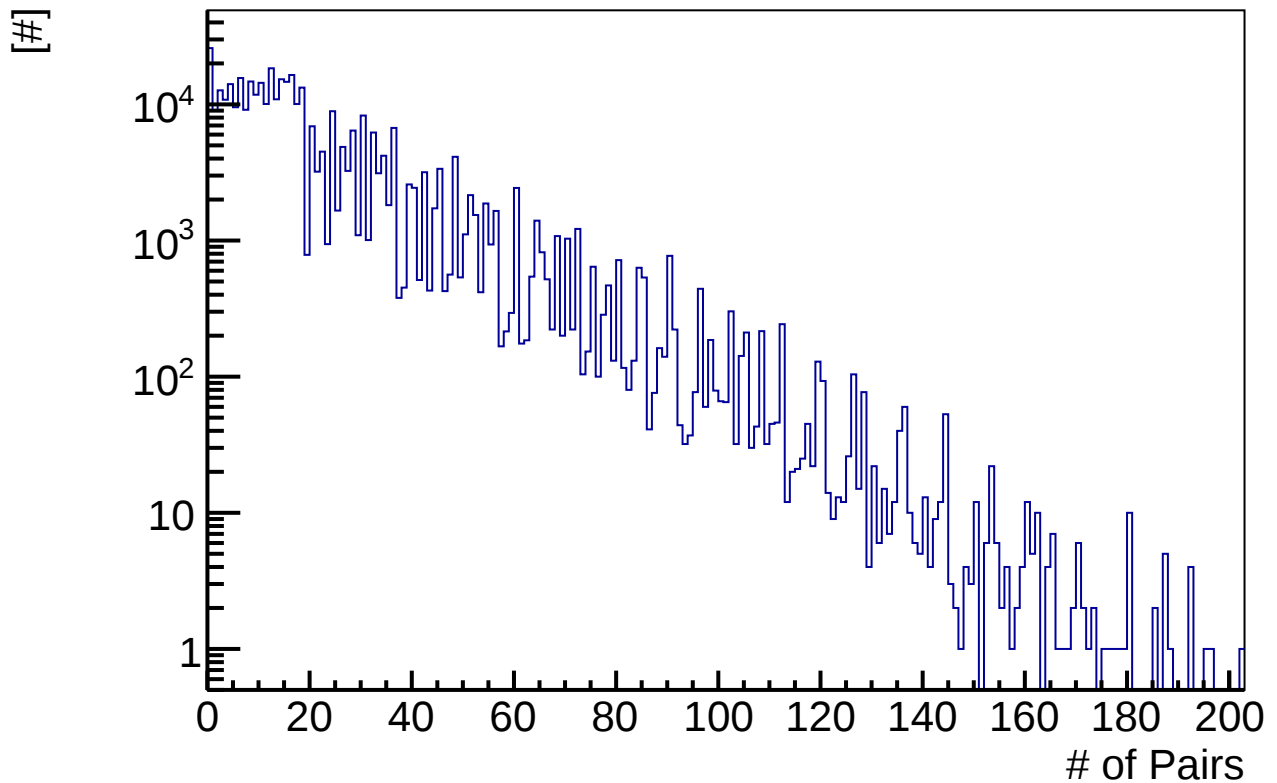
Step 3 : TPC vs. VPD z Vertex using <East> & <West>



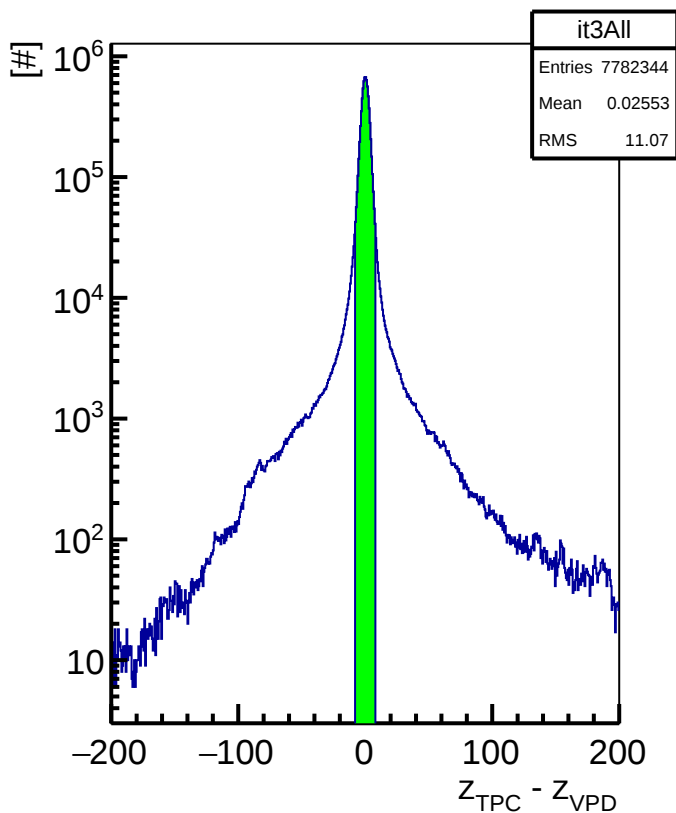
Step 3 : # of Accepted Detectors



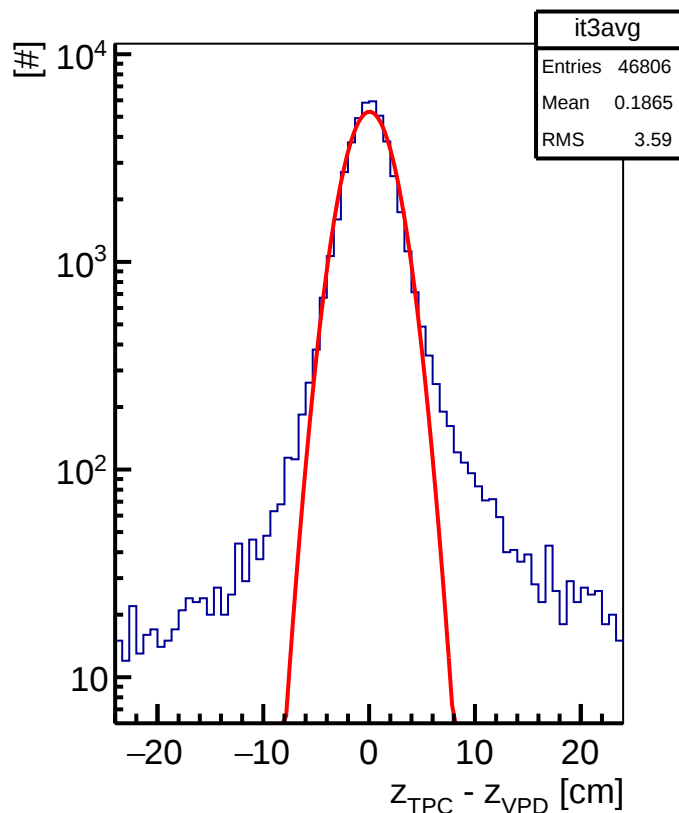
Step 3 : # of Valid Pairs



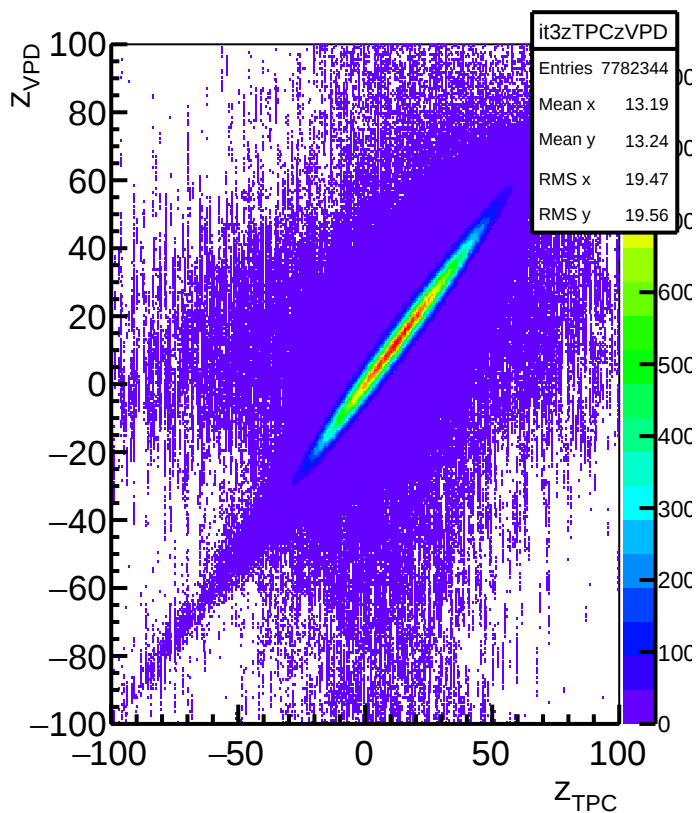
Step 4 : Outlier Rejection



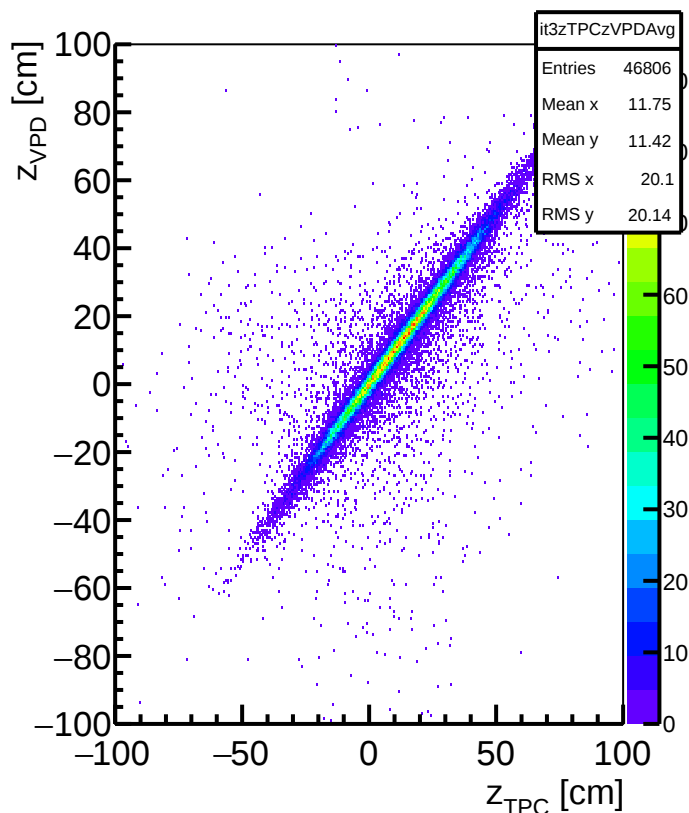
Step 4 : TPC vs. VPD z Vertex using <East> & <West>



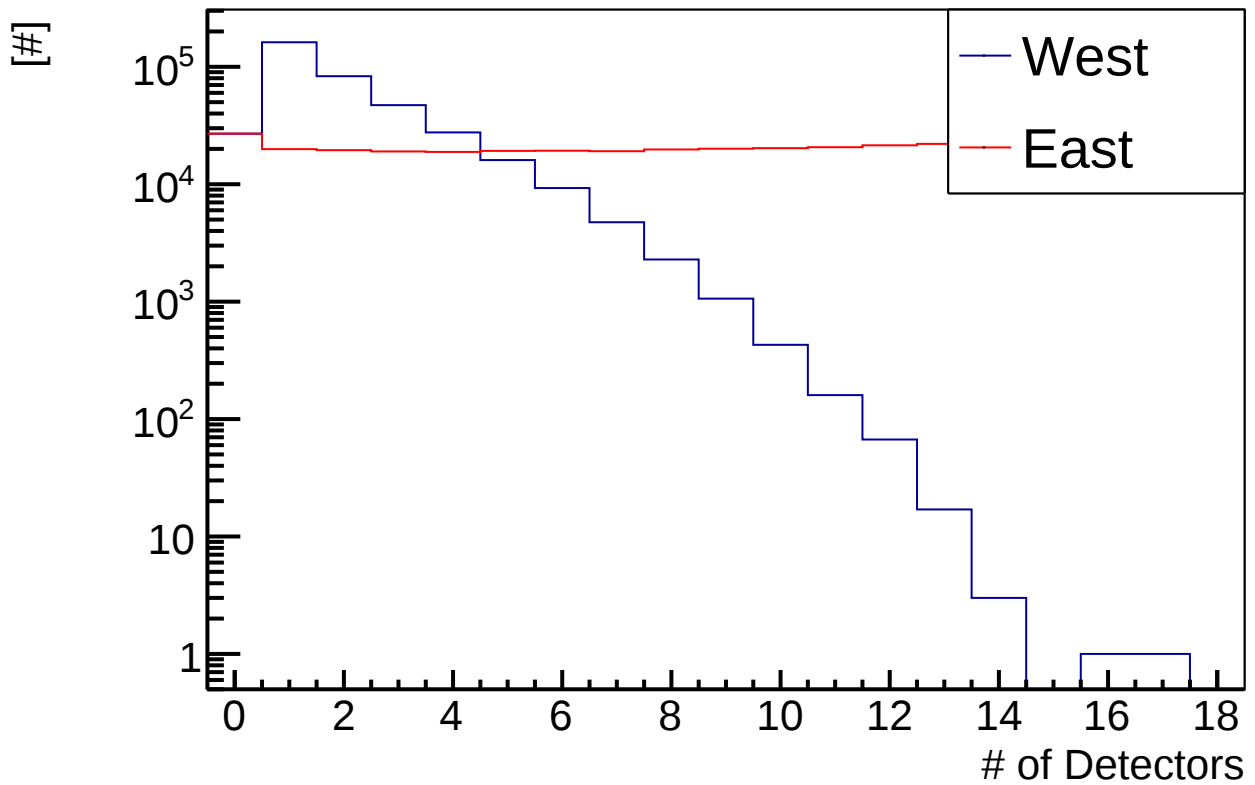
Step 4 : TPC vs. VPD z Vertex



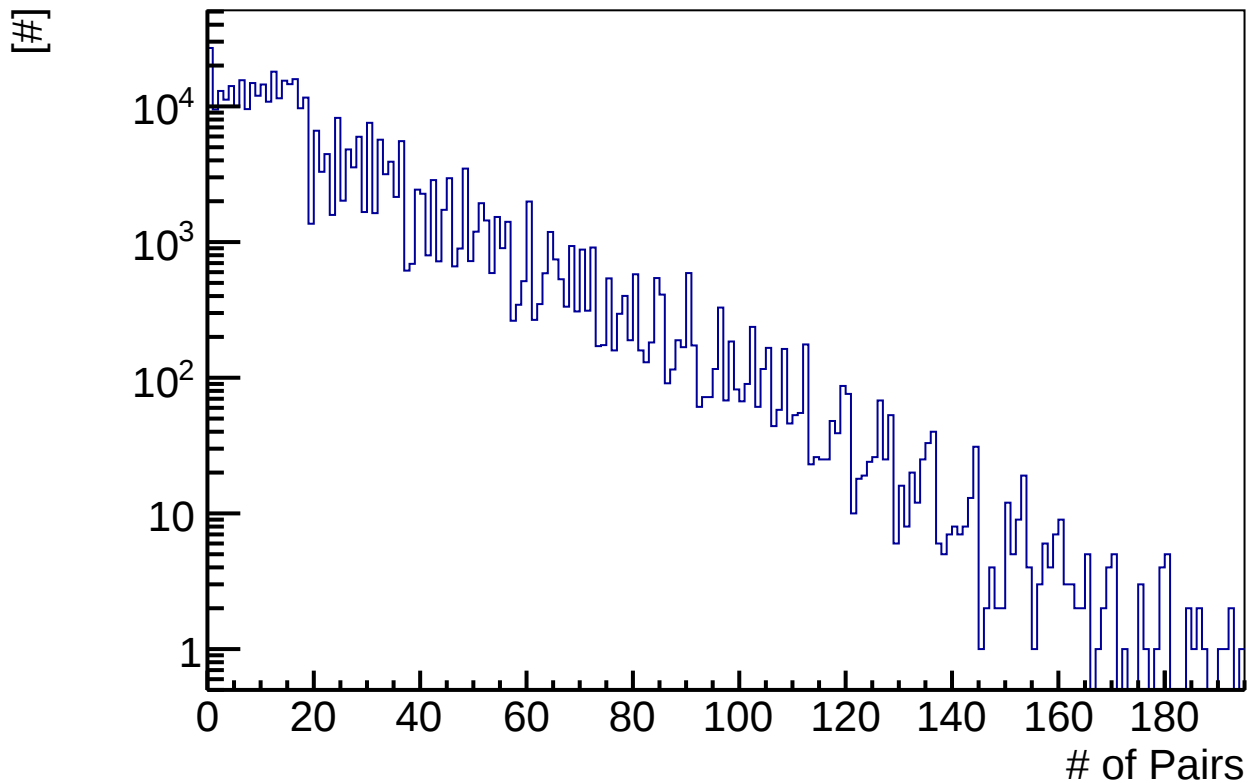
Step 4 : TPC vs. VPD z Vertex using <East> & <West>

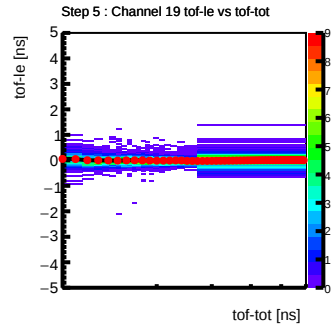
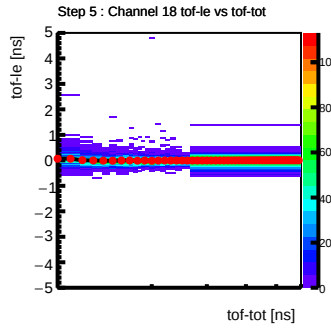
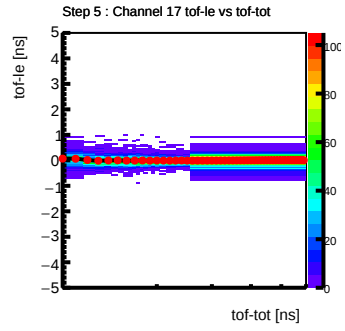
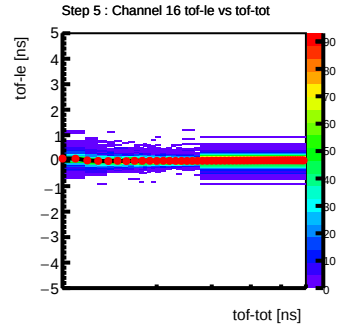
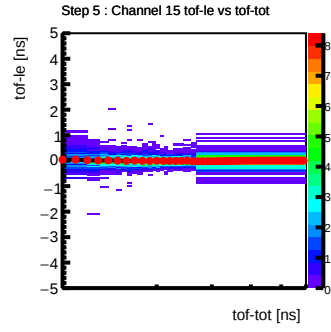
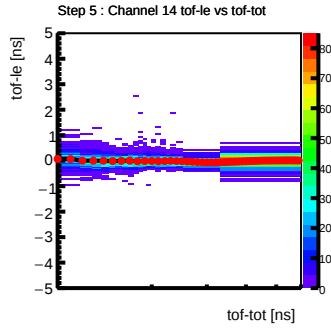
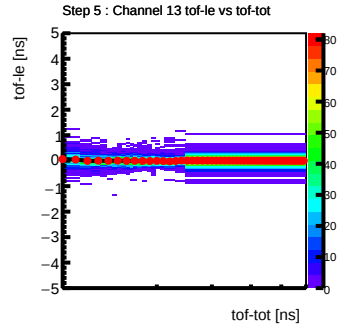
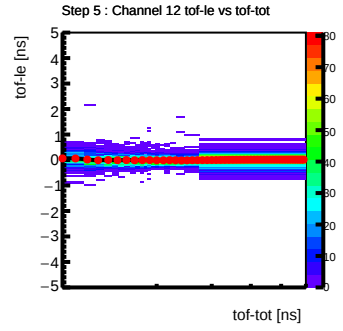
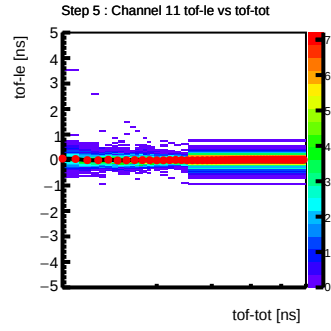
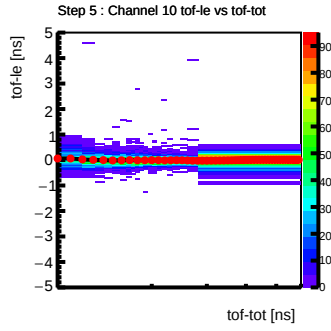
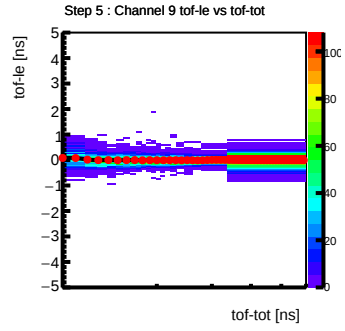
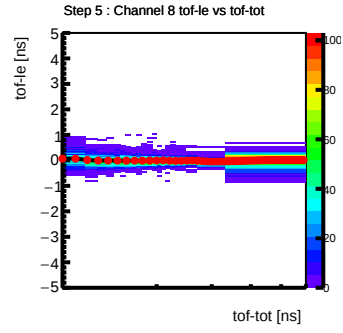
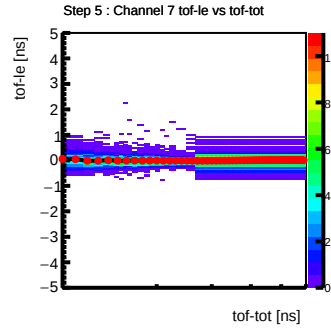
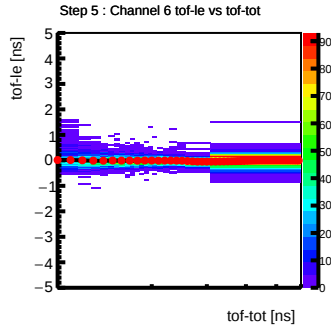
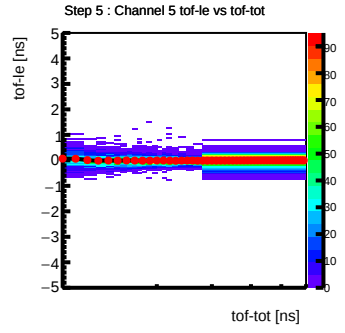
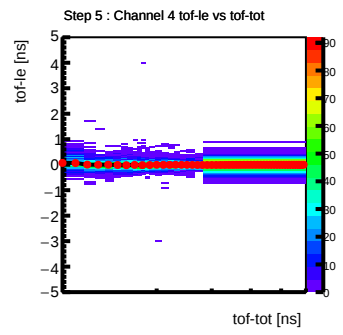
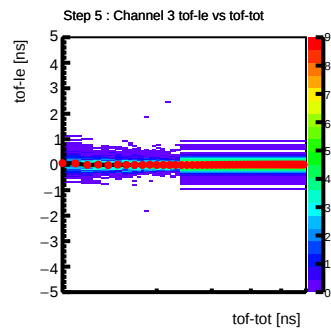
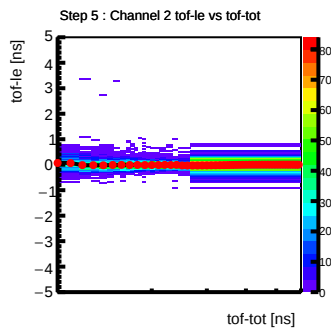
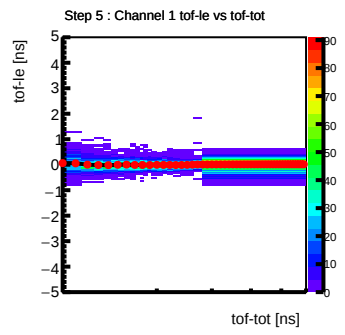


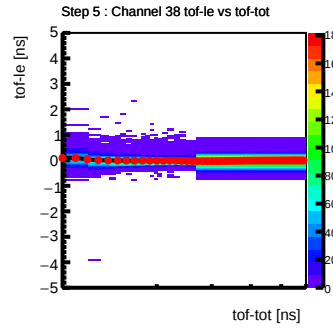
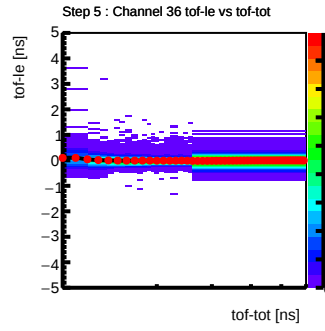
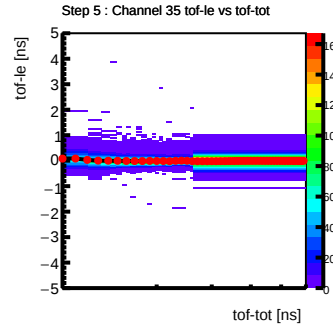
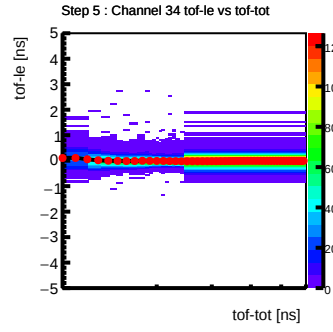
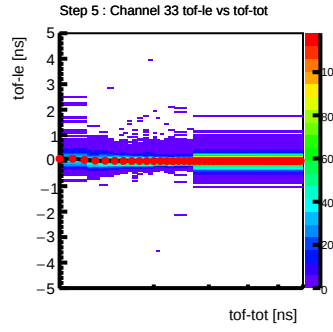
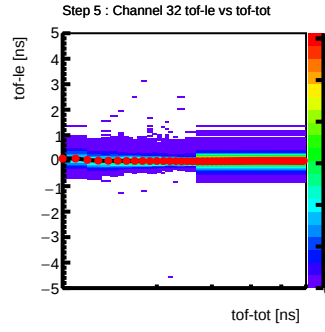
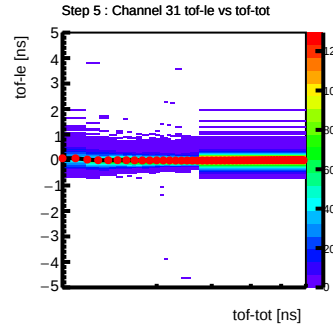
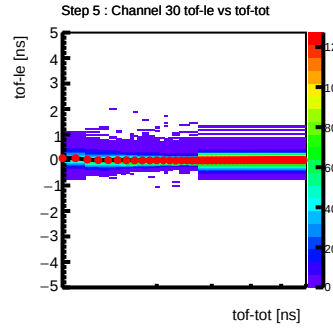
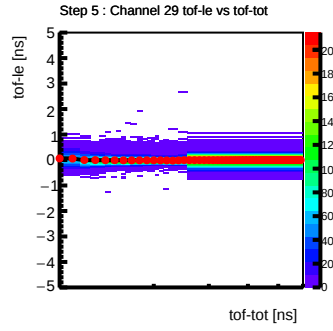
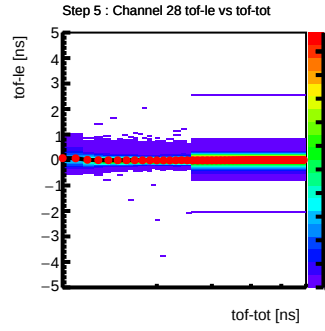
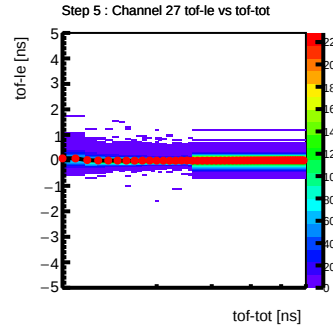
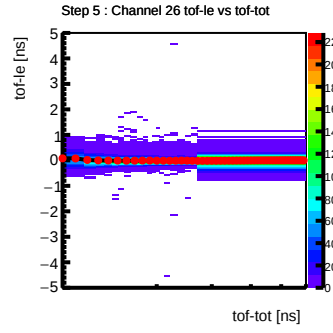
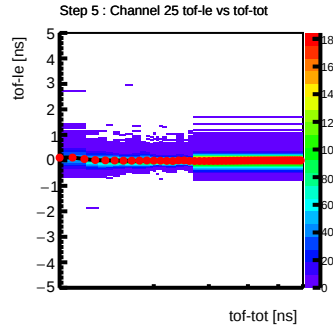
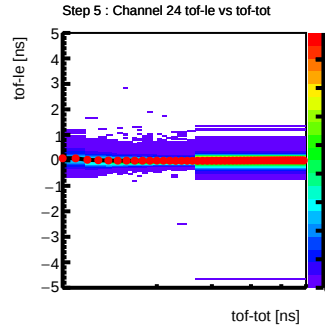
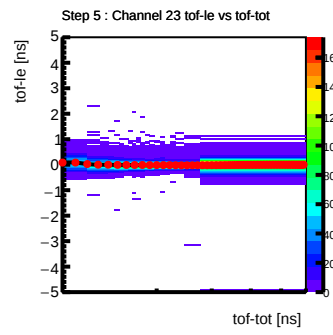
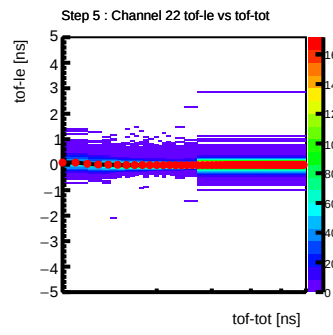
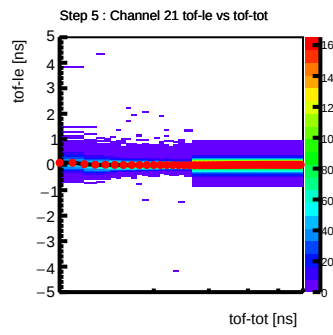
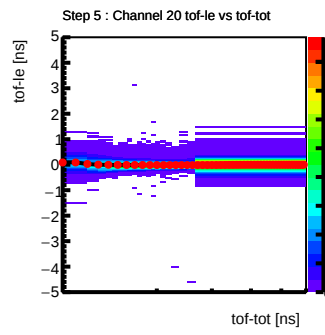
Step 4 : # of Accepted Detectors



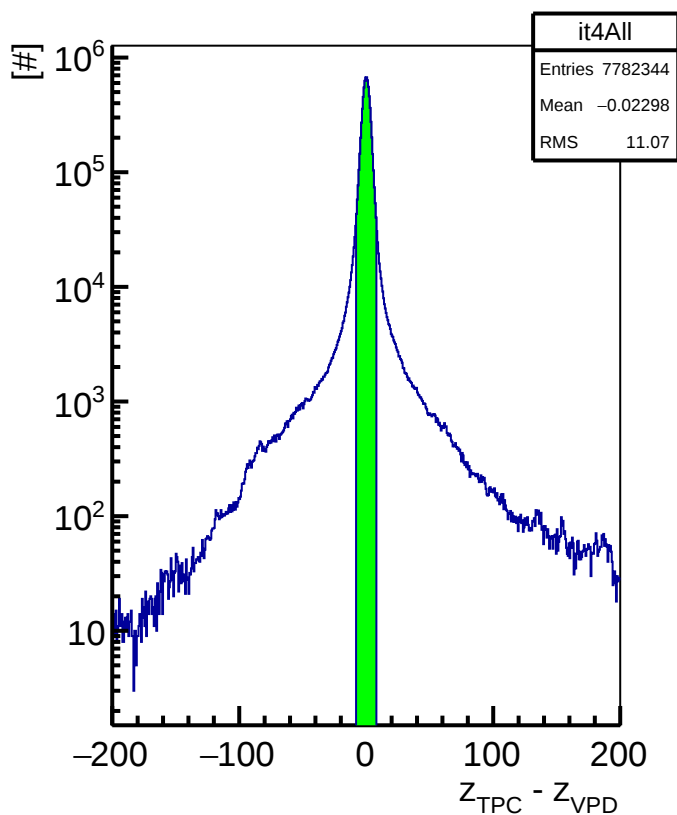
Step 4 : # of Valid Pairs



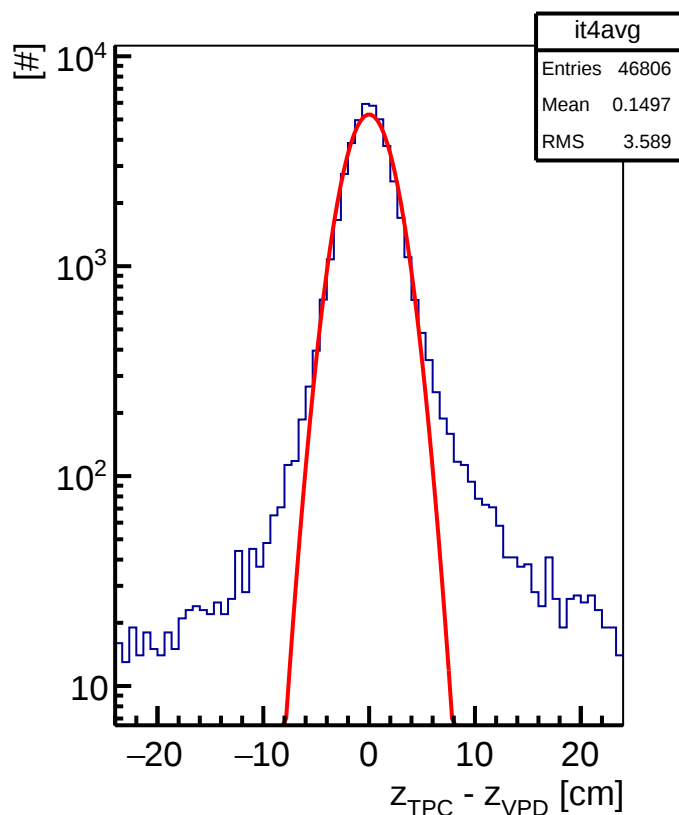




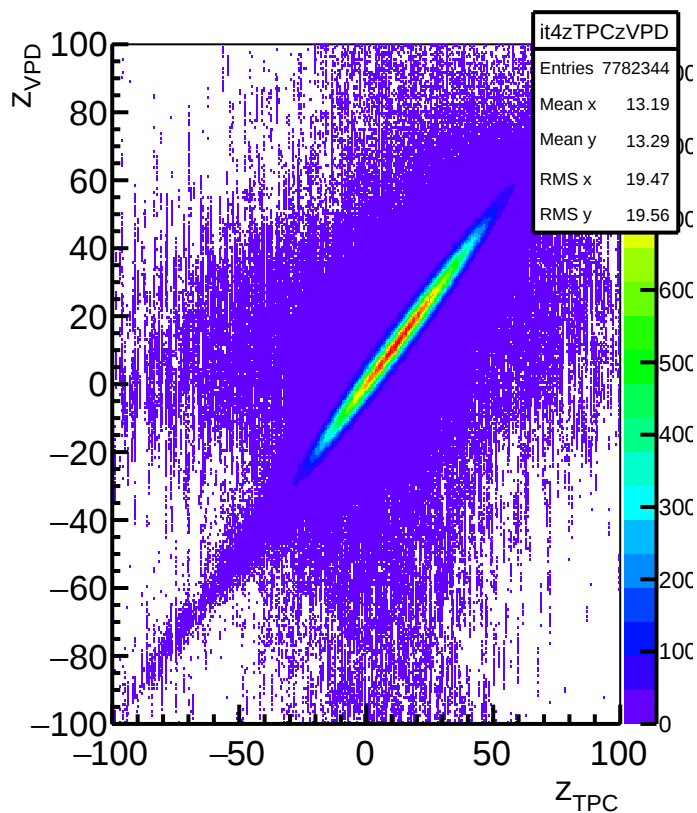
Step 5 : Outlier Rejection



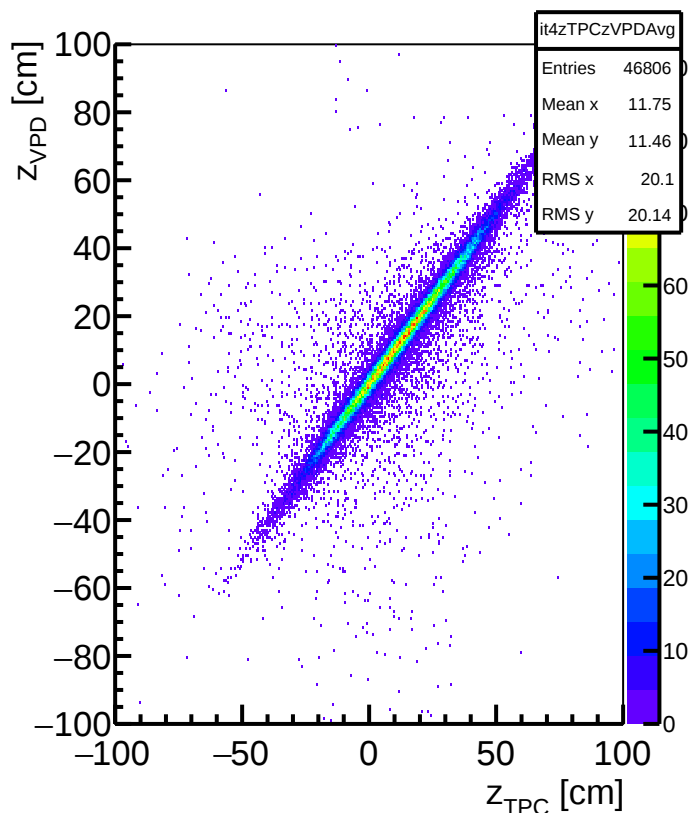
Step 5 : TPC vs. VPD z Vertex using <East> & <West>



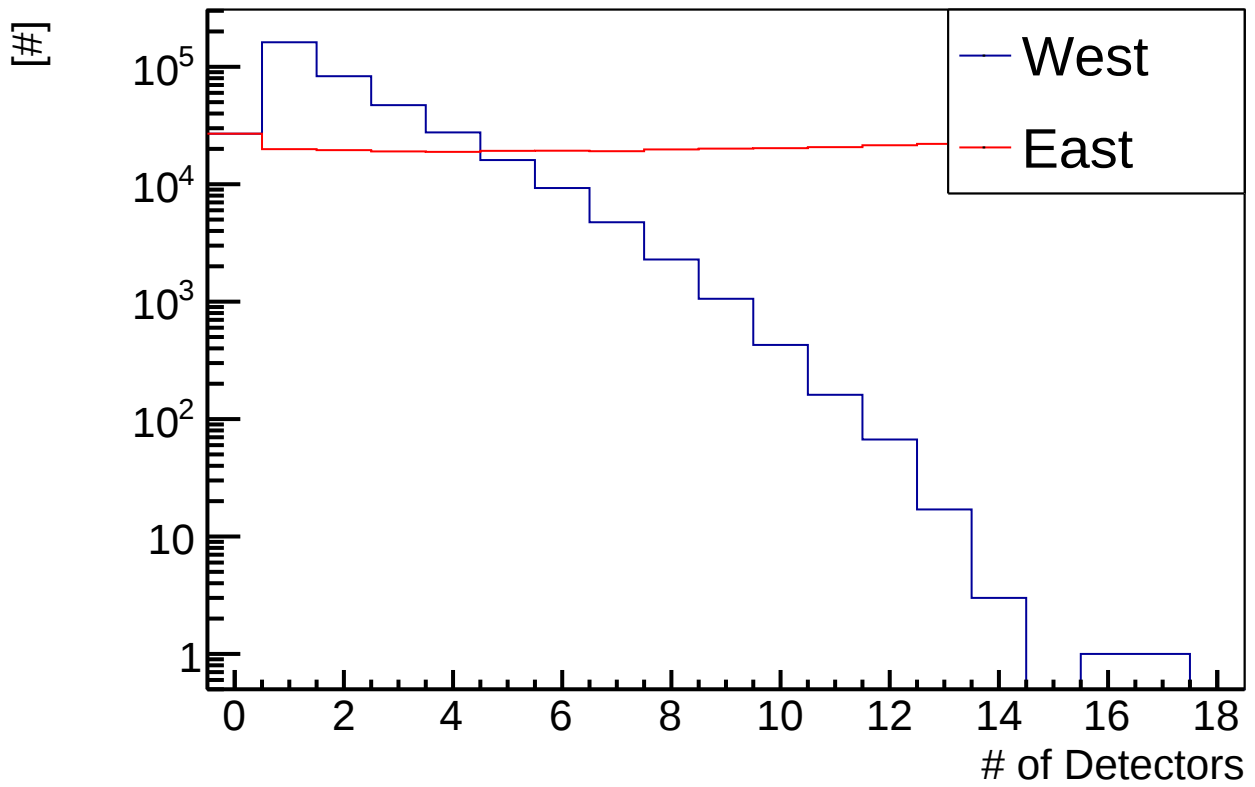
Step 5 : TPC vs. VPD z Vertex



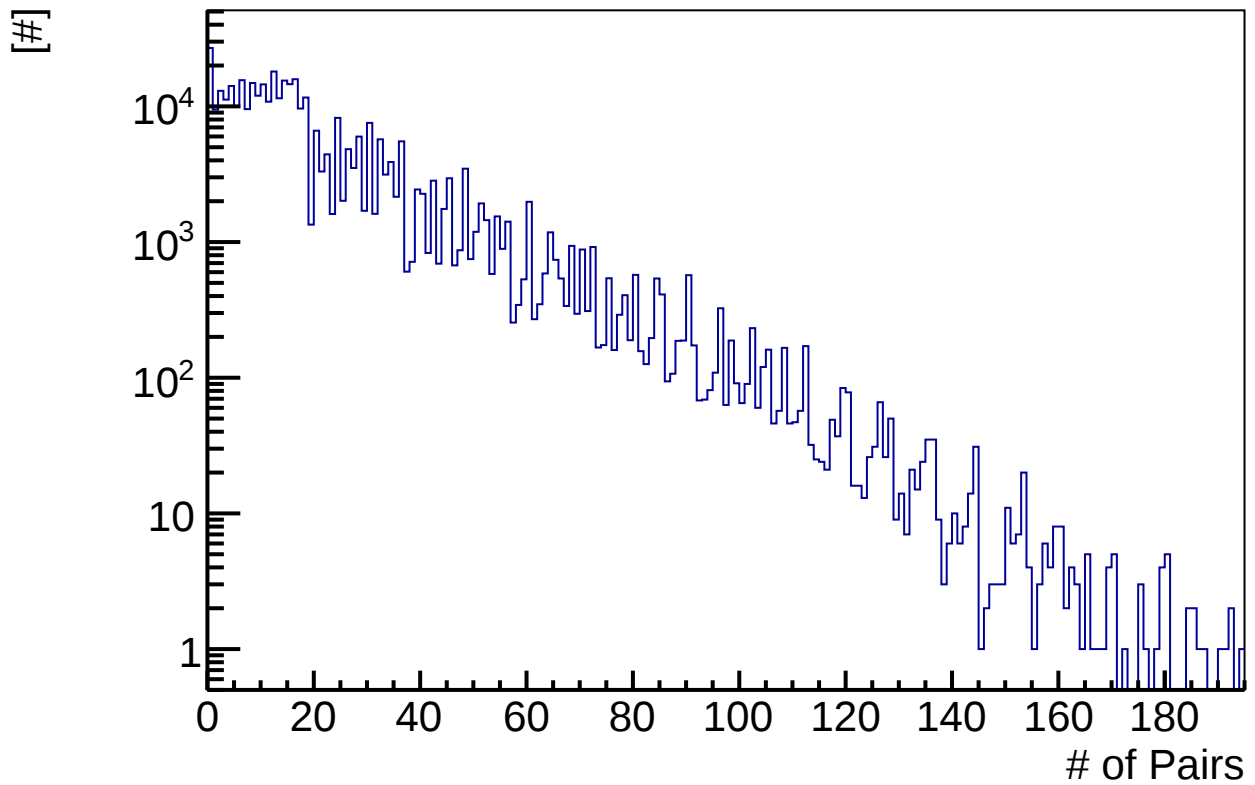
Step 5 : TPC vs. VPD z Vertex using <East> & <West>



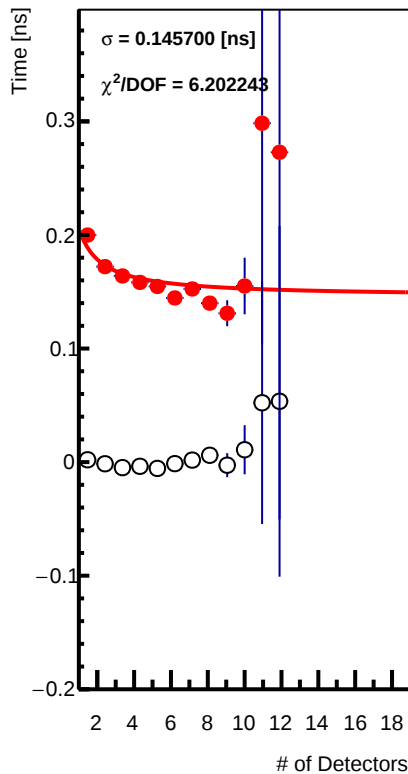
Step 5 : # of Accepted Detectors



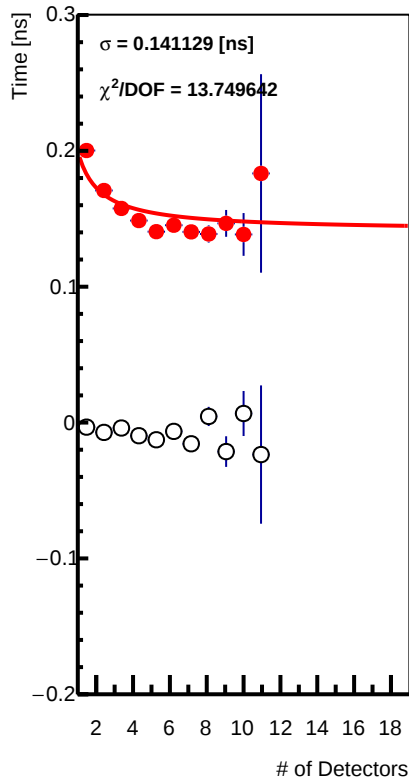
Step 5 : # of Valid Pairs



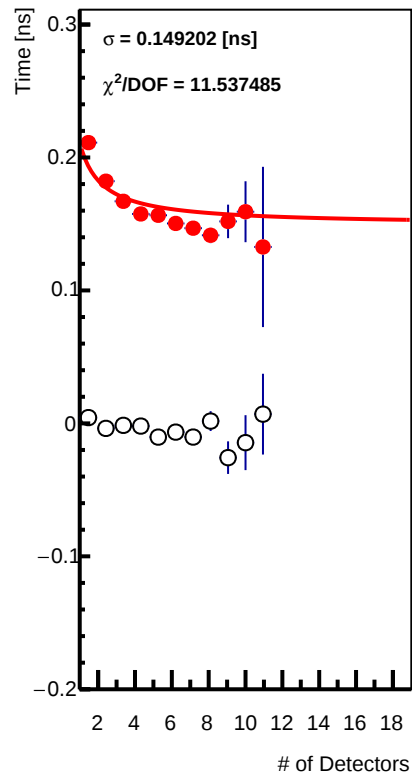
Detector # 0 Resolution Fit



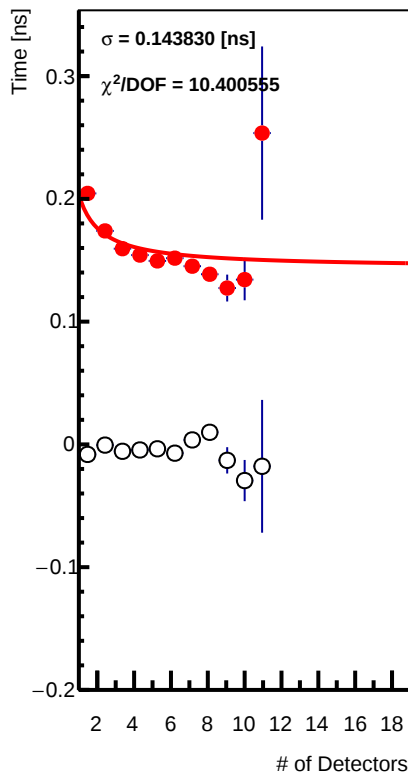
Detector # 1 Resolution Fit



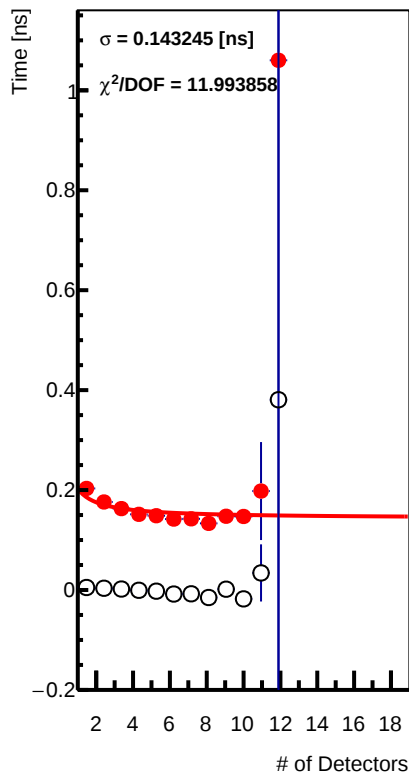
Detector # 2 Resolution Fit



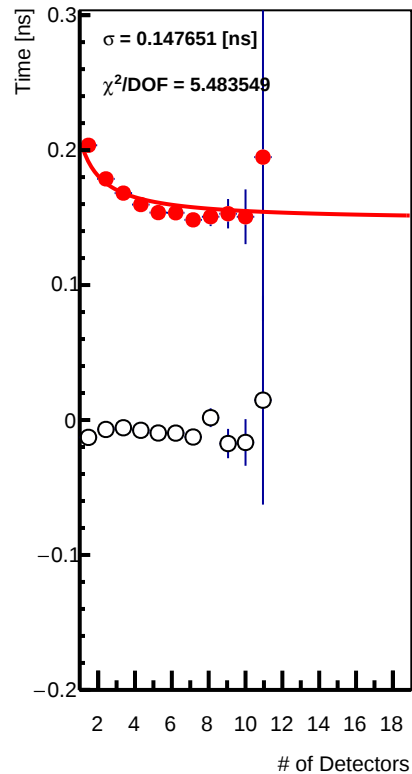
Detector # 3 Resolution Fit



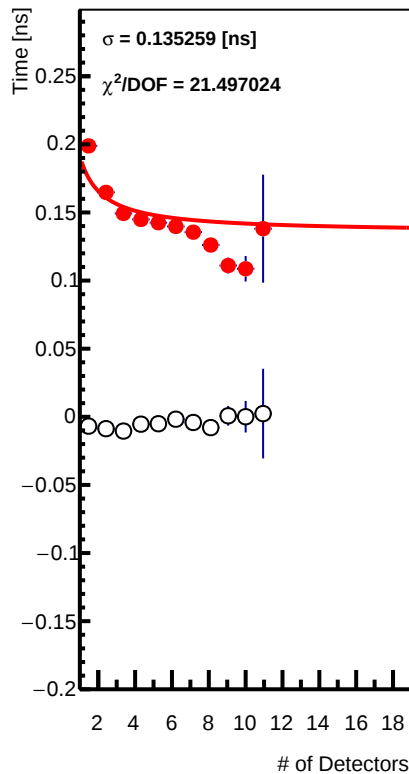
Detector # 4 Resolution Fit



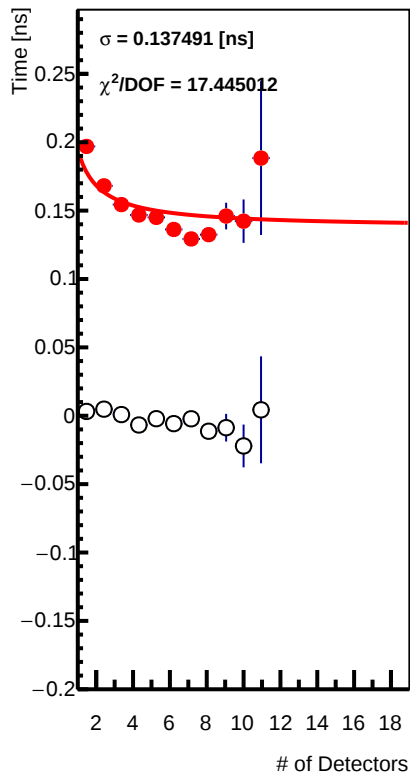
Detector # 5 Resolution Fit



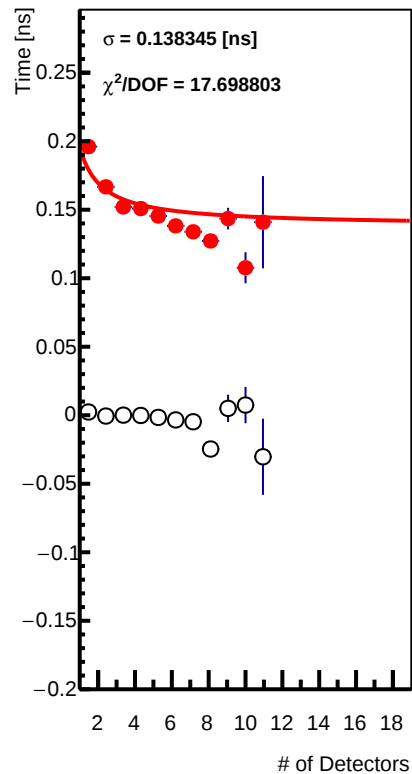
Detector # 6 Resolution Fit



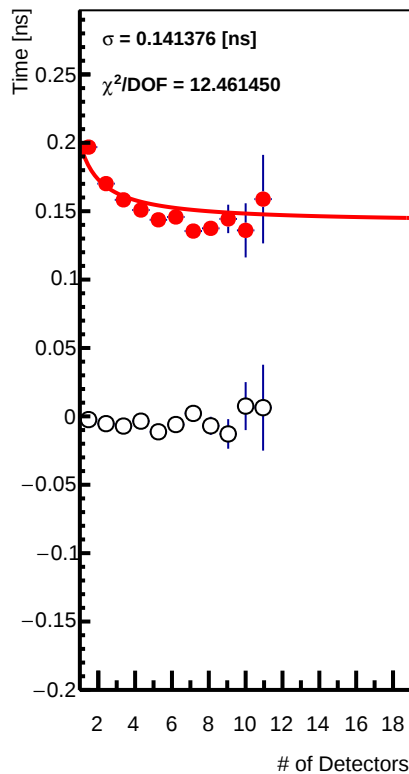
Detector # 7 Resolution Fit



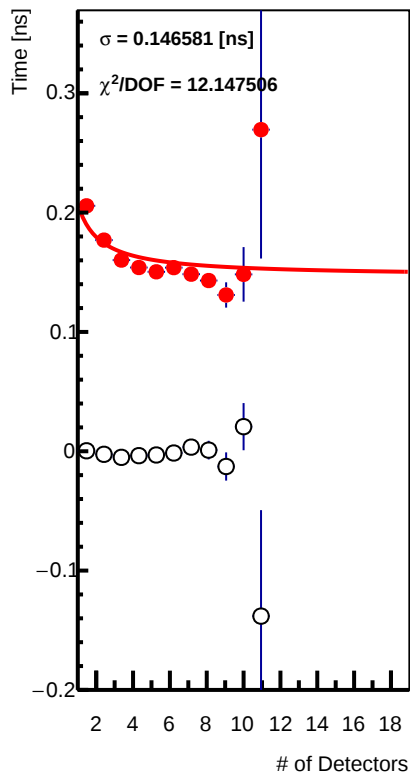
Detector # 8 Resolution Fit



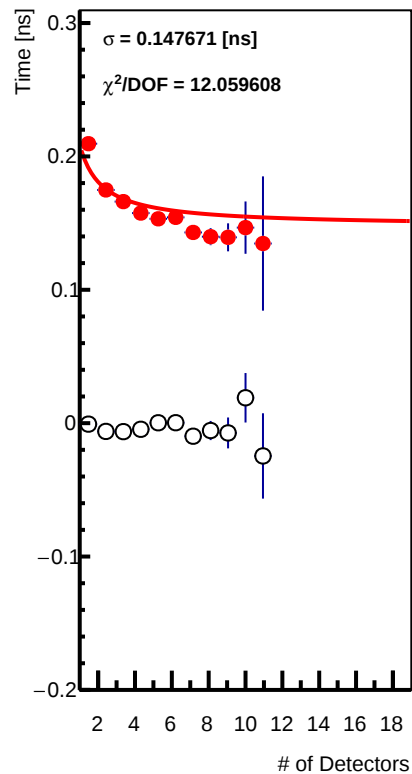
Detector # 9 Resolution Fit



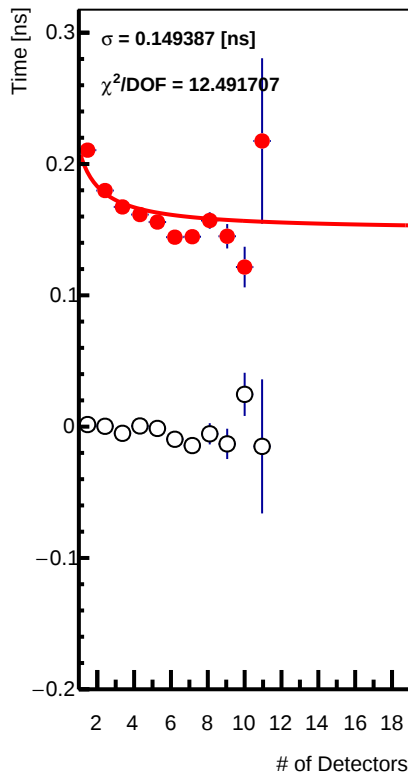
Detector # 10 Resolution Fit



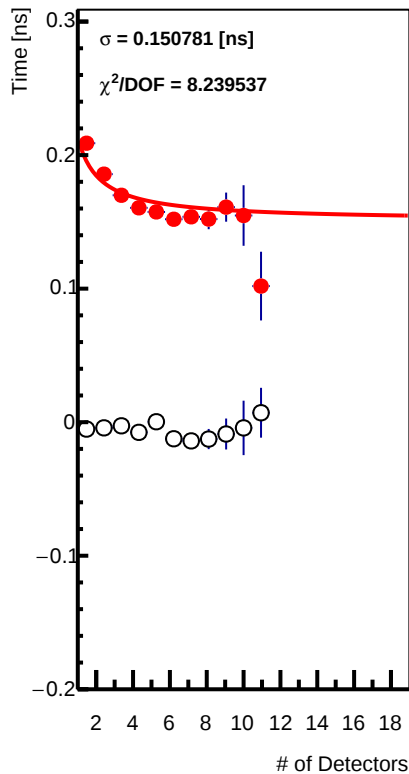
Detector # 11 Resolution Fit



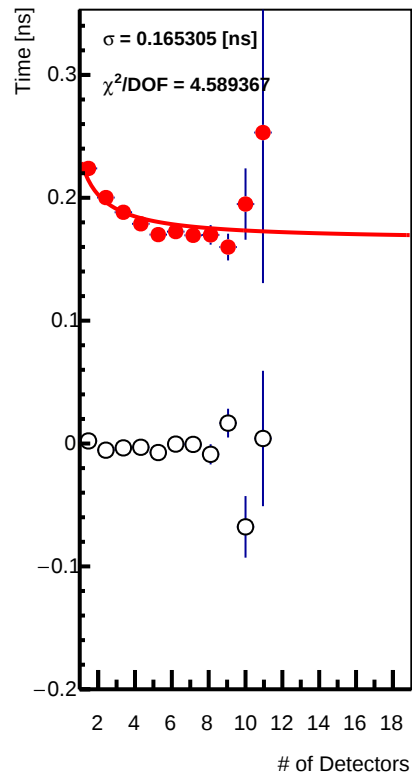
Detector # 12 Resolution Fit



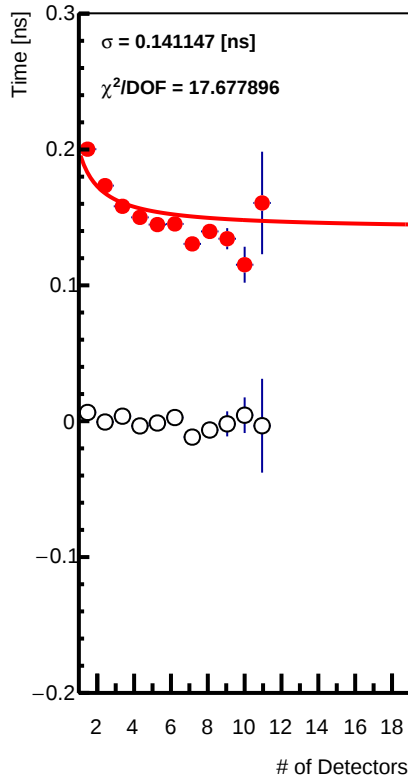
Detector # 13 Resolution Fit



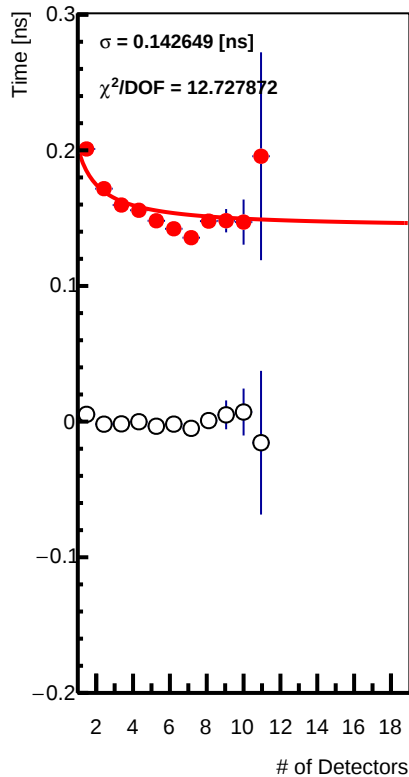
Detector # 14 Resolution Fit



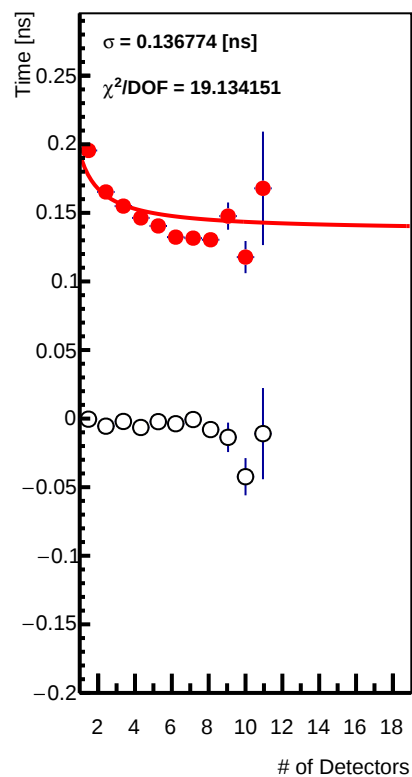
Detector # 15 Resolution Fit



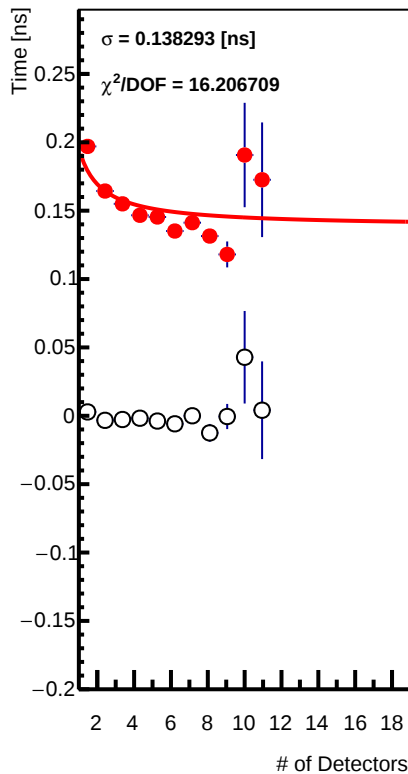
Detector # 16 Resolution Fit



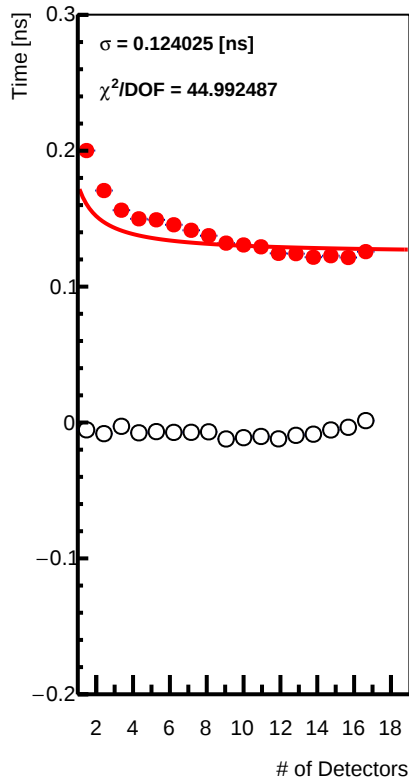
Detector # 17 Resolution Fit



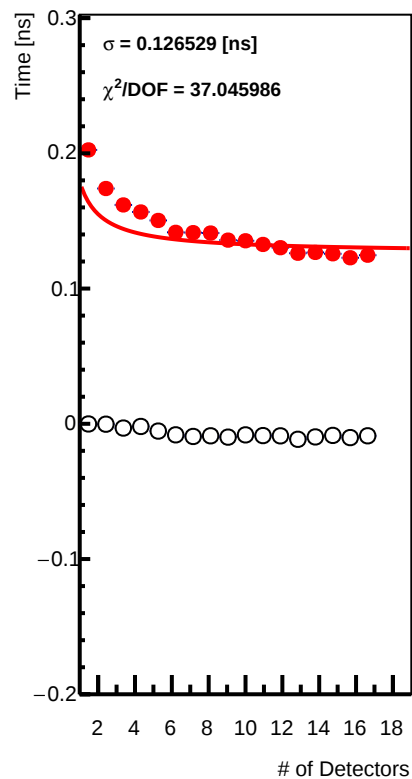
Detector # 18 Resolution Fit



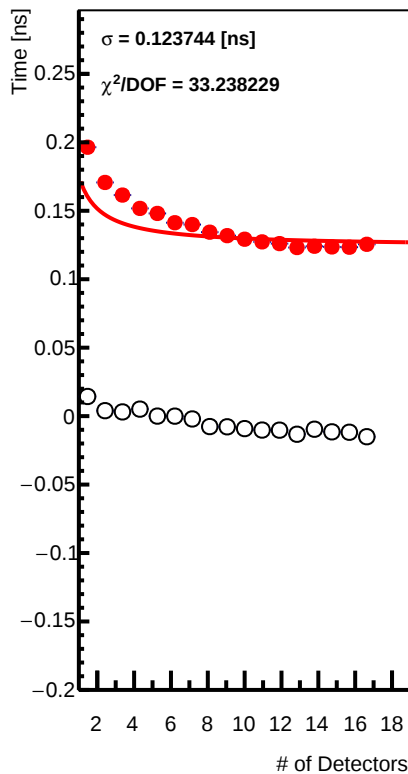
Detector # 19 Resolution Fit



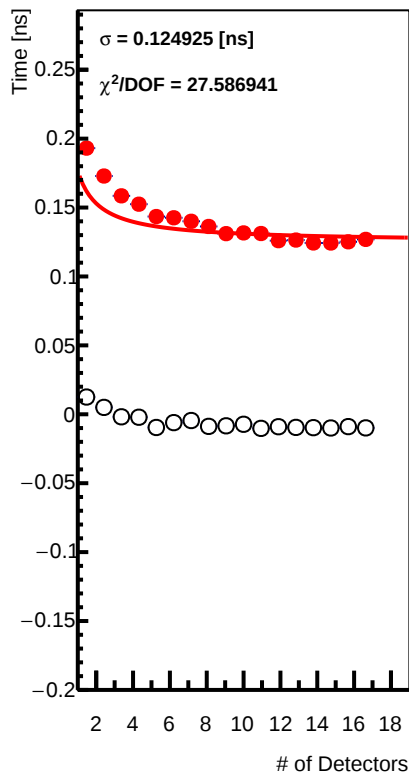
Detector # 20 Resolution Fit



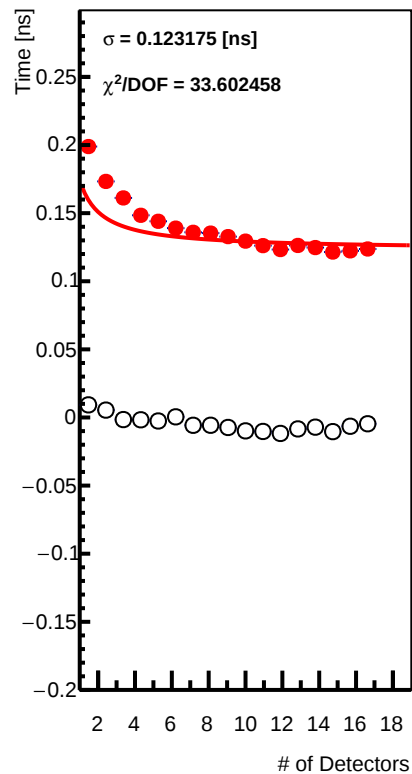
Detector # 21 Resolution Fit



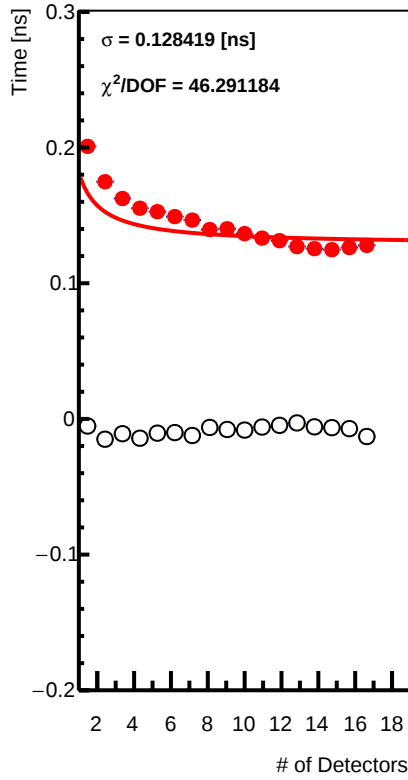
Detector # 22 Resolution Fit



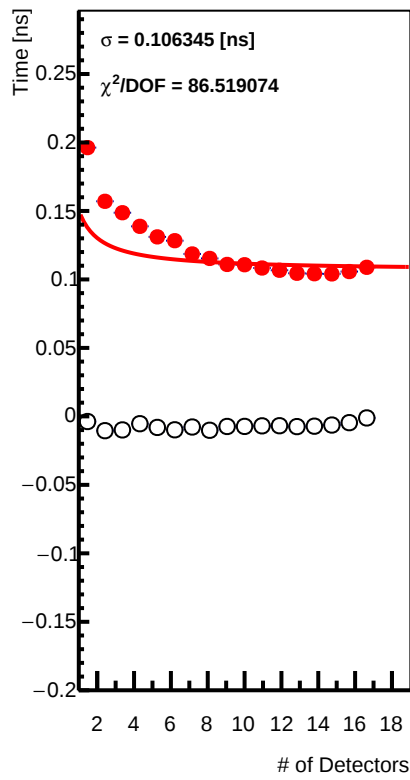
Detector # 23 Resolution Fit



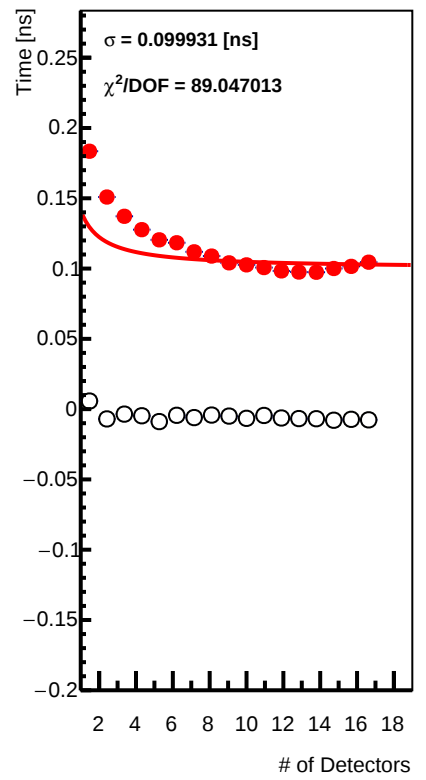
Detector # 24 Resolution Fit



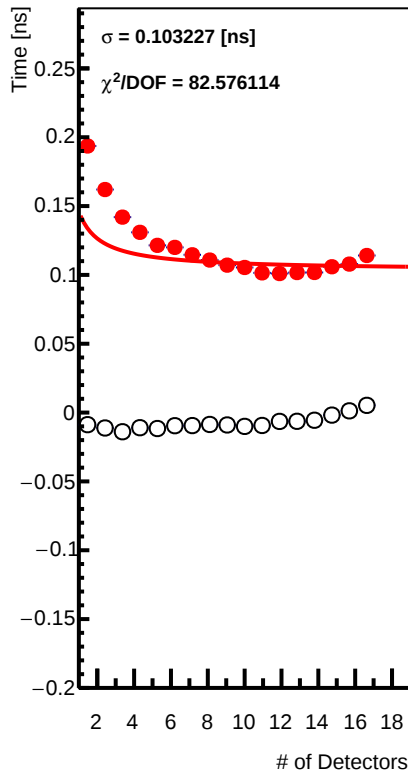
Detector # 25 Resolution Fit



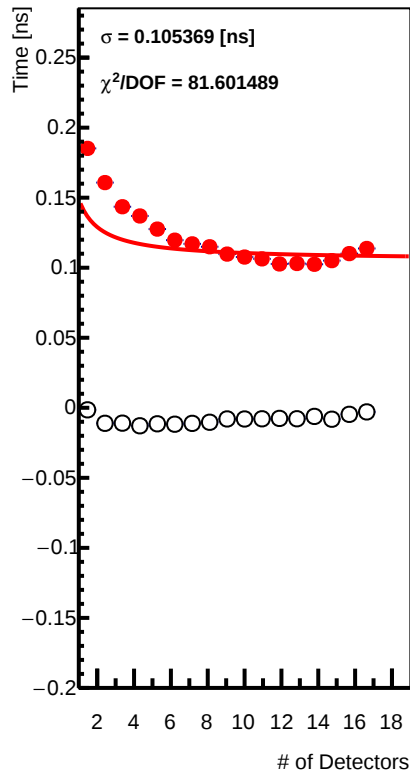
Detector # 26 Resolution Fit



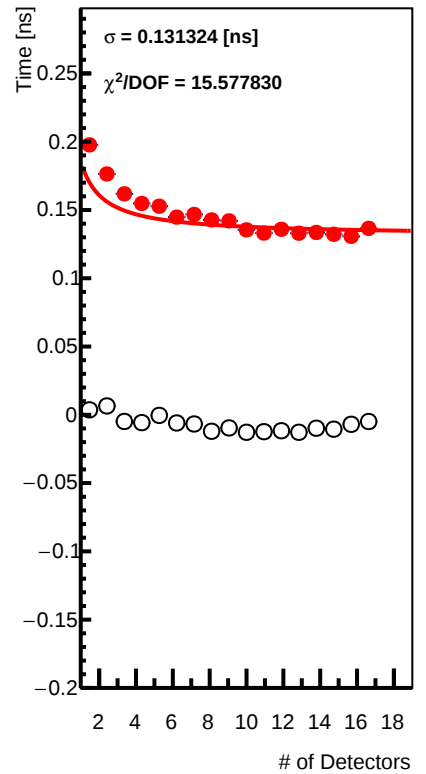
Detector # 27 Resolution Fit



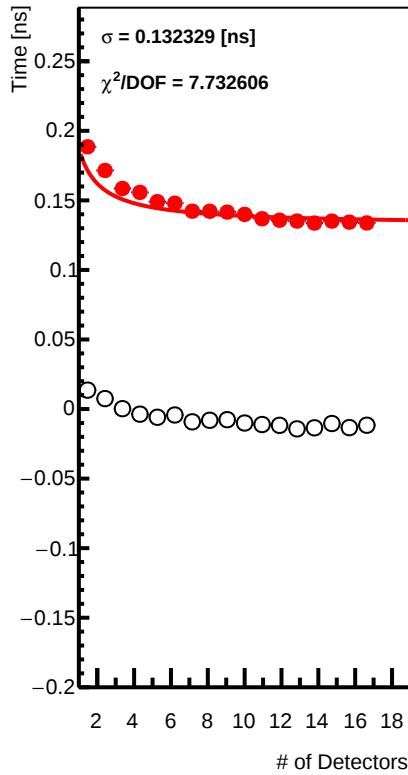
Detector # 28 Resolution Fit



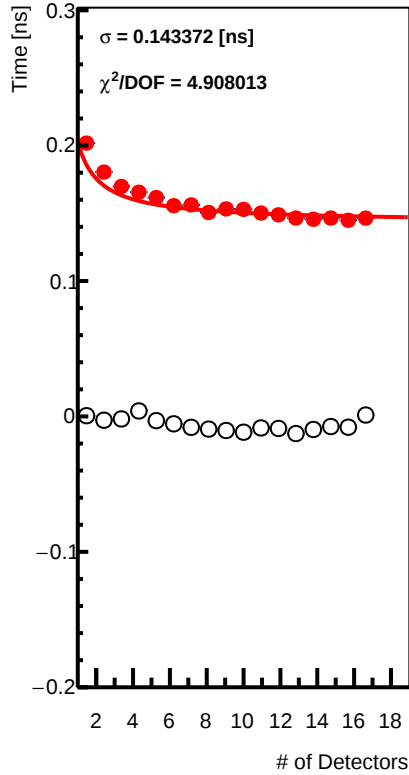
Detector # 29 Resolution Fit



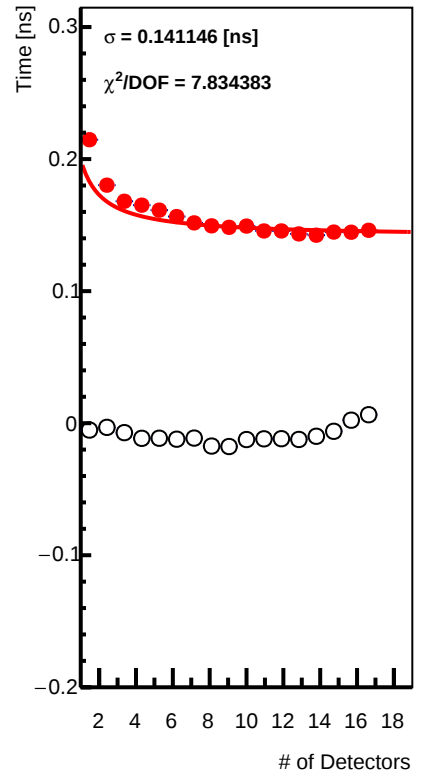
Detector # 30 Resolution Fit



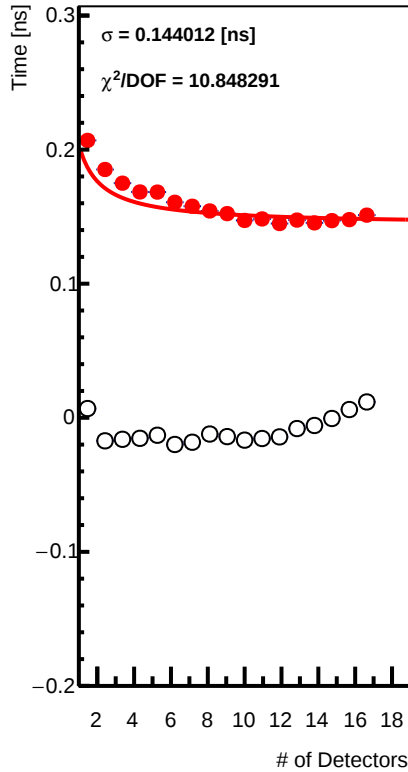
Detector # 31 Resolution Fit



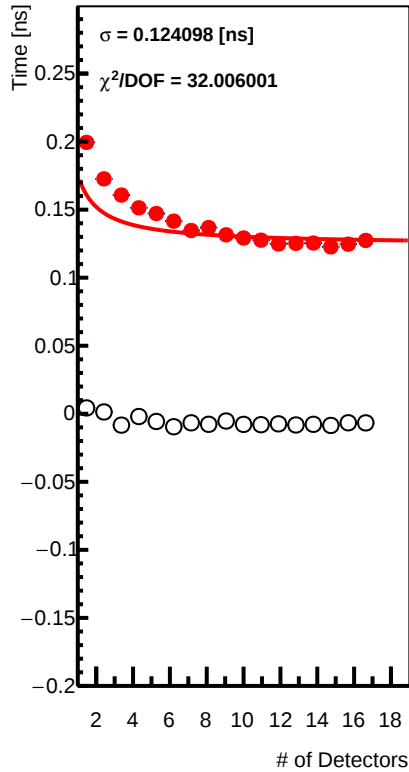
Detector # 32 Resolution Fit



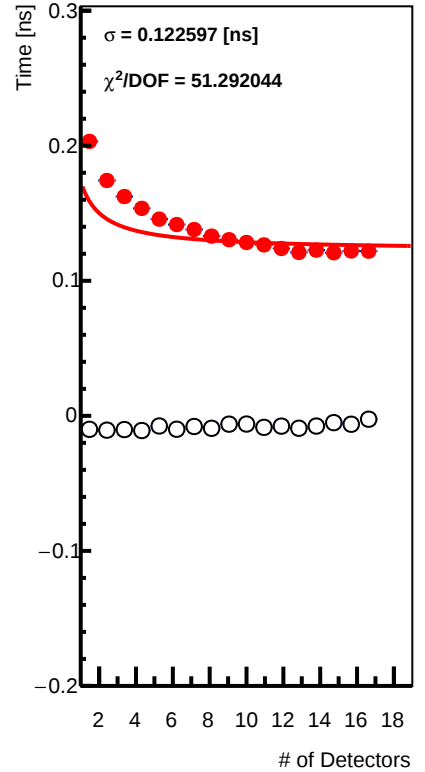
Detector # 33 Resolution Fit



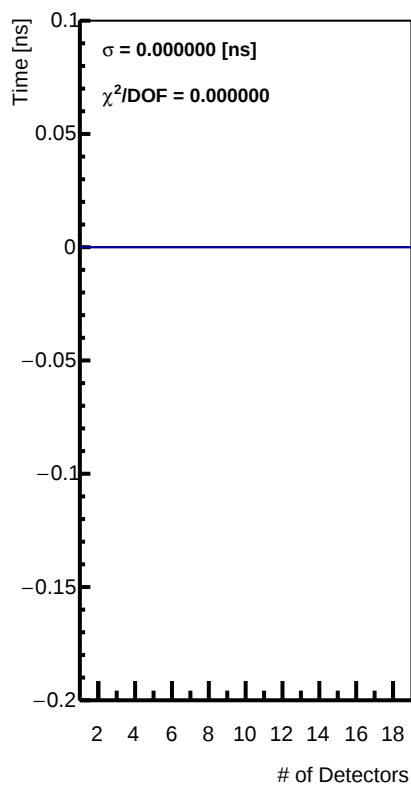
Detector # 34 Resolution Fit



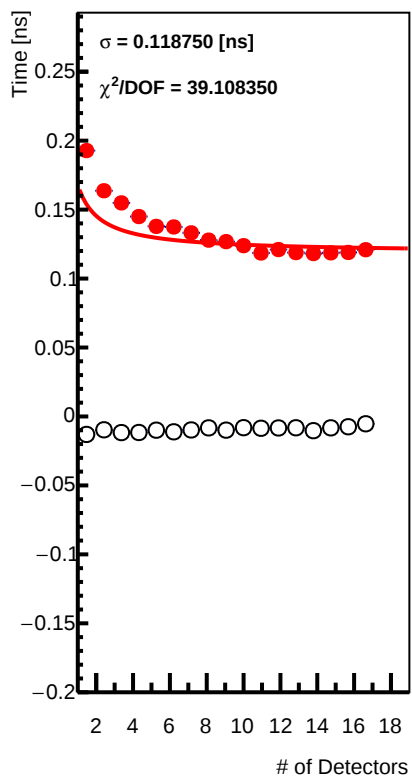
Detector # 35 Resolution Fit



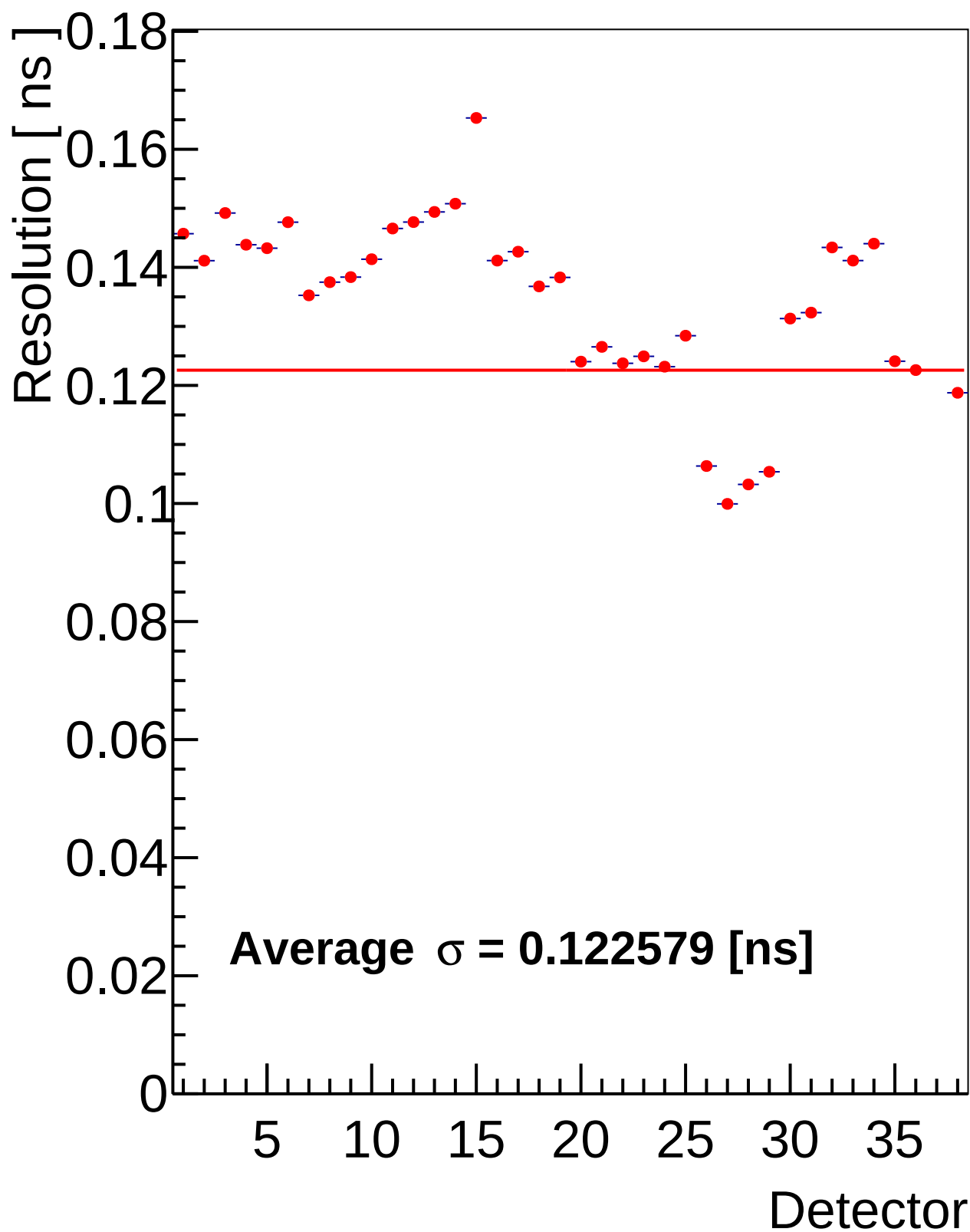
Detector # 36 Resolution Fit



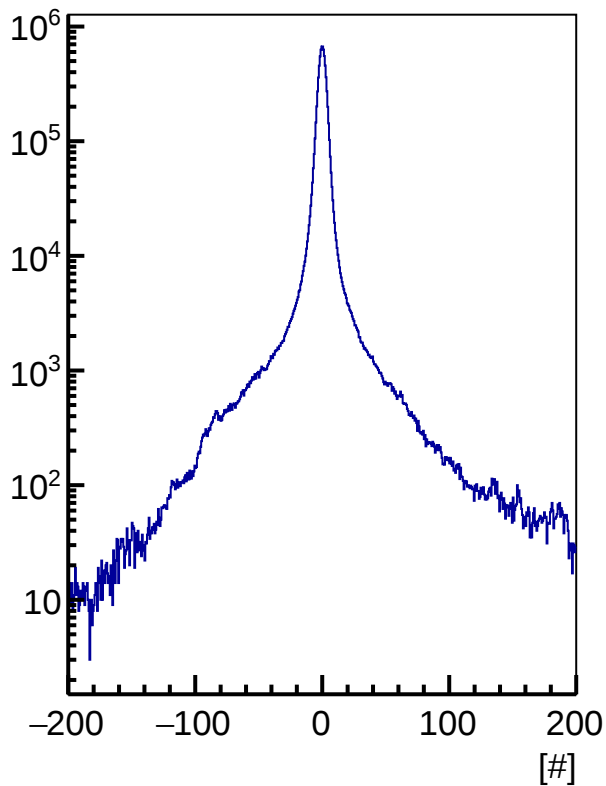
Detector # 37 Resolution Fit



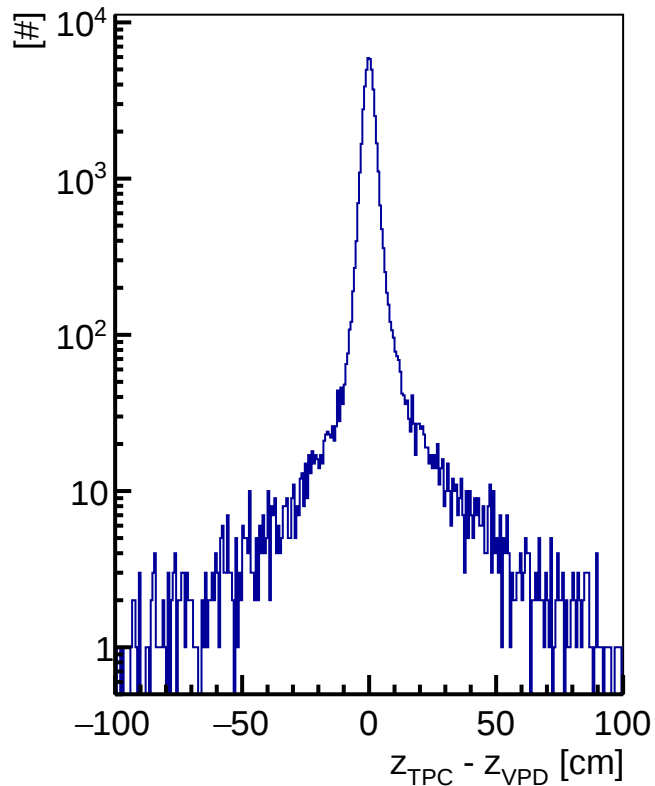
Detector Resolution



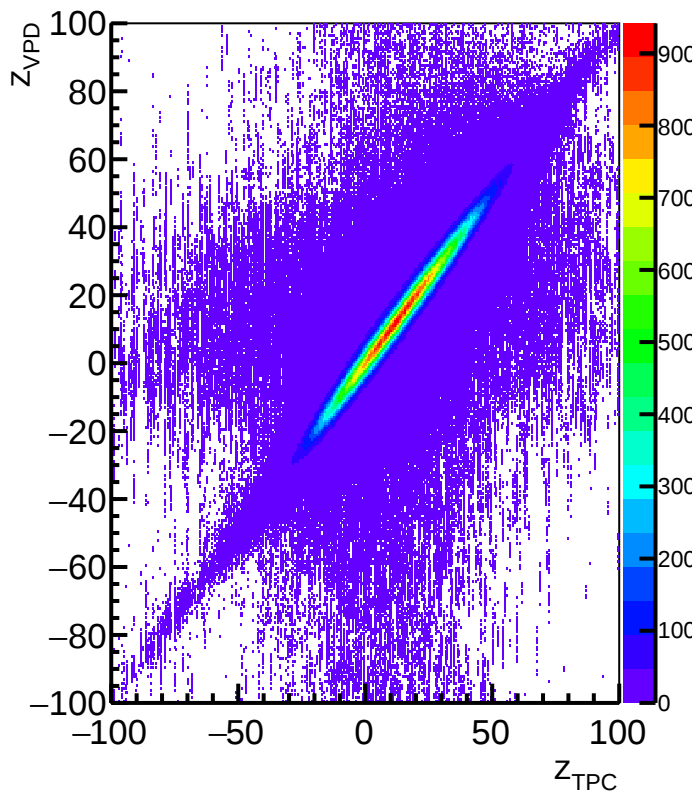
it5z_{TPC} - z_{VPD}



TPC vs. VPD z Vertex using <East> & <West>



TPC vs. VPD z Vertex



TPC vs. VPD z Vertex using <East> & <West>

