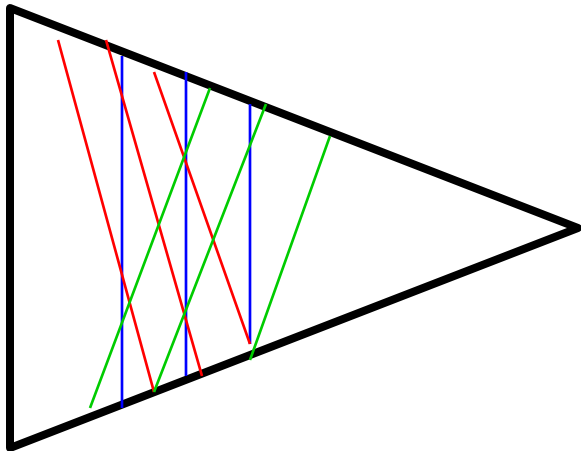


MWPC Luminosity Monitors

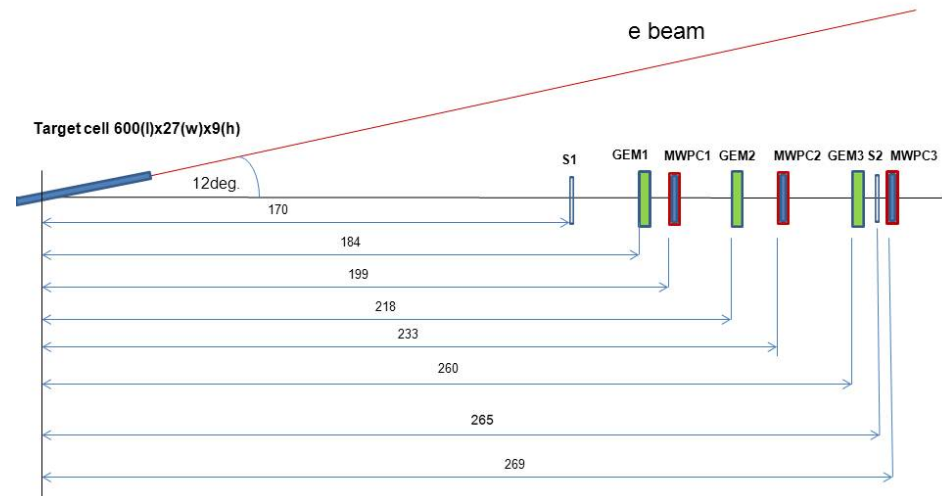
D. Veretennikov

Layout of MWPC

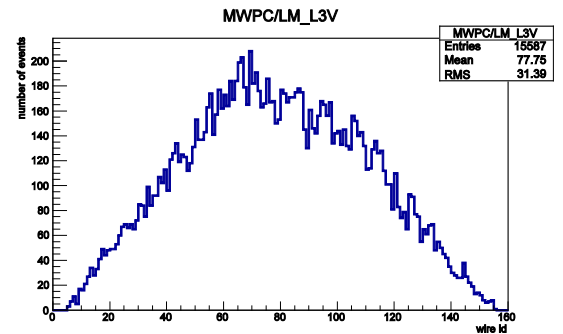
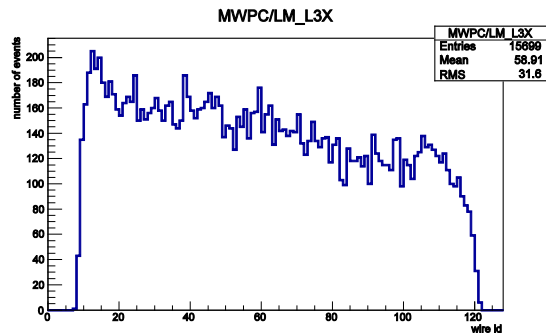
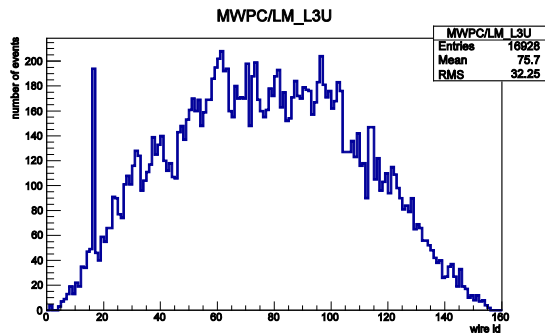
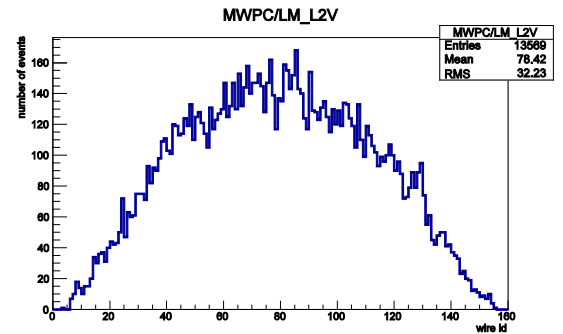
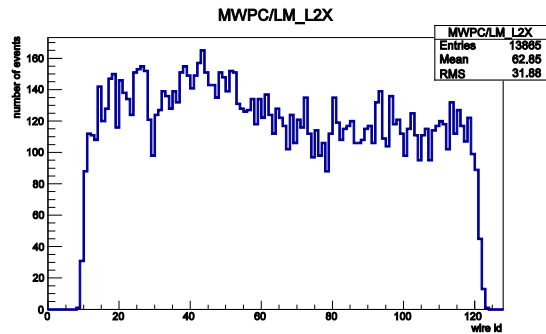
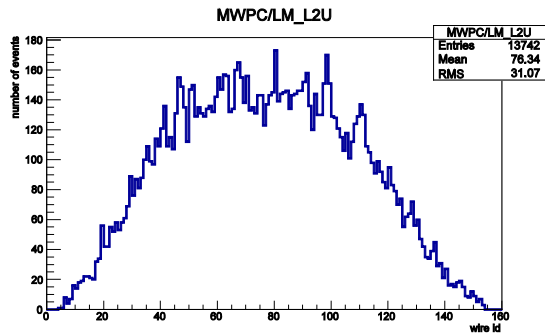
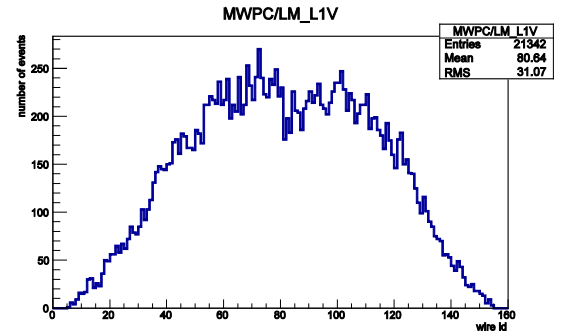
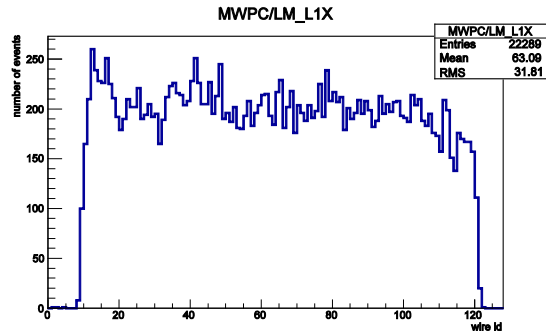
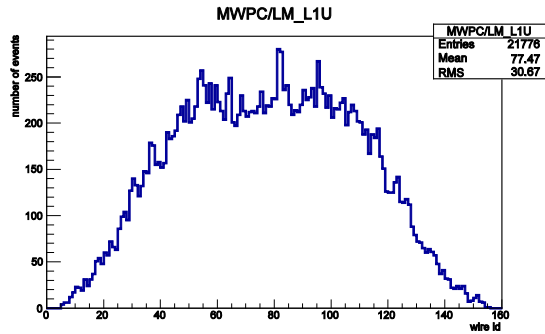
u, x, v planes



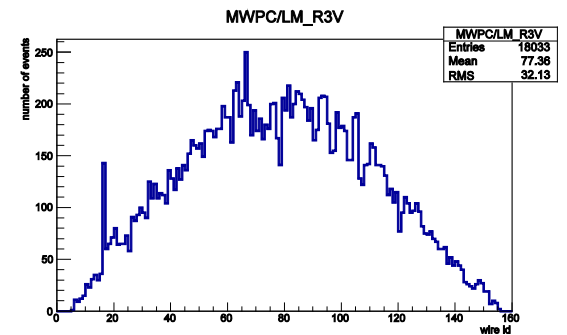
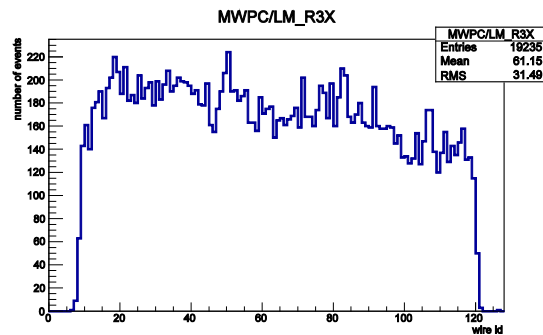
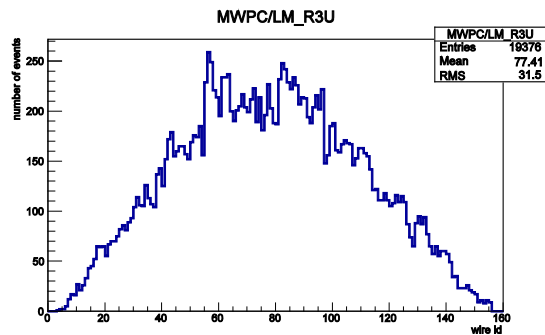
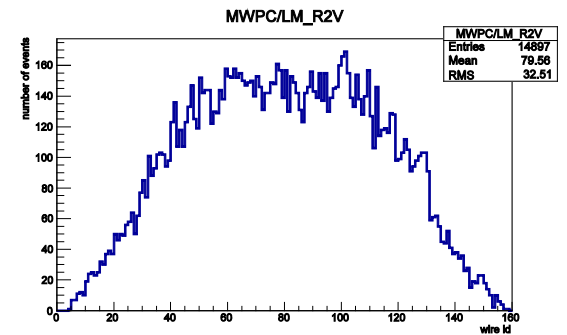
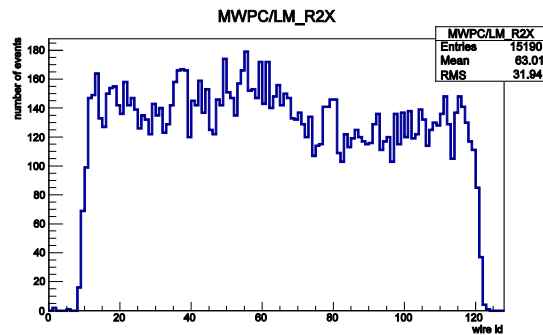
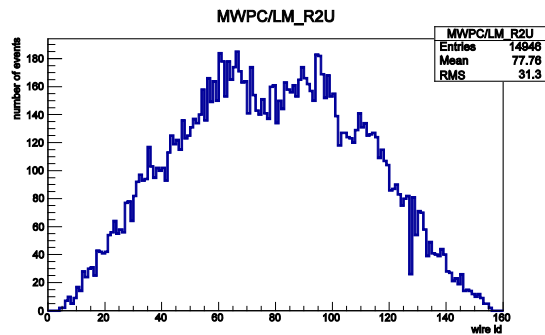
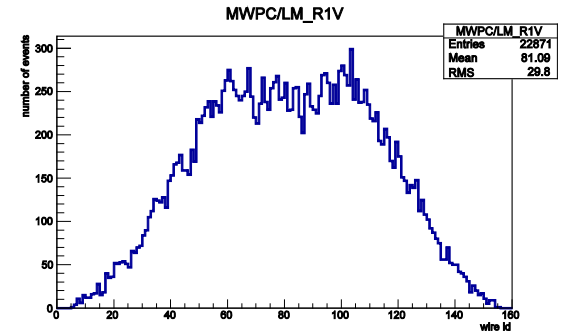
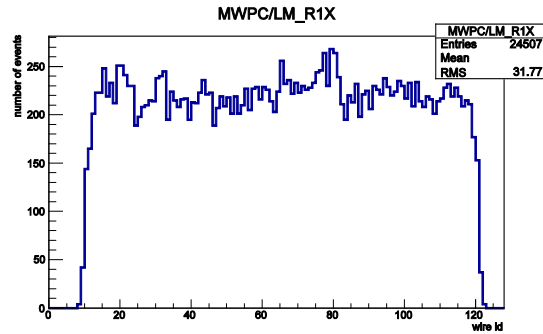
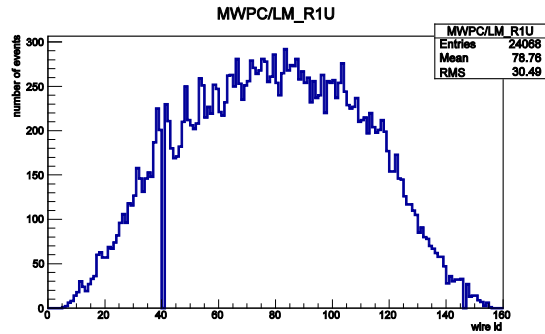
LUMI MONITOR LAYOUT



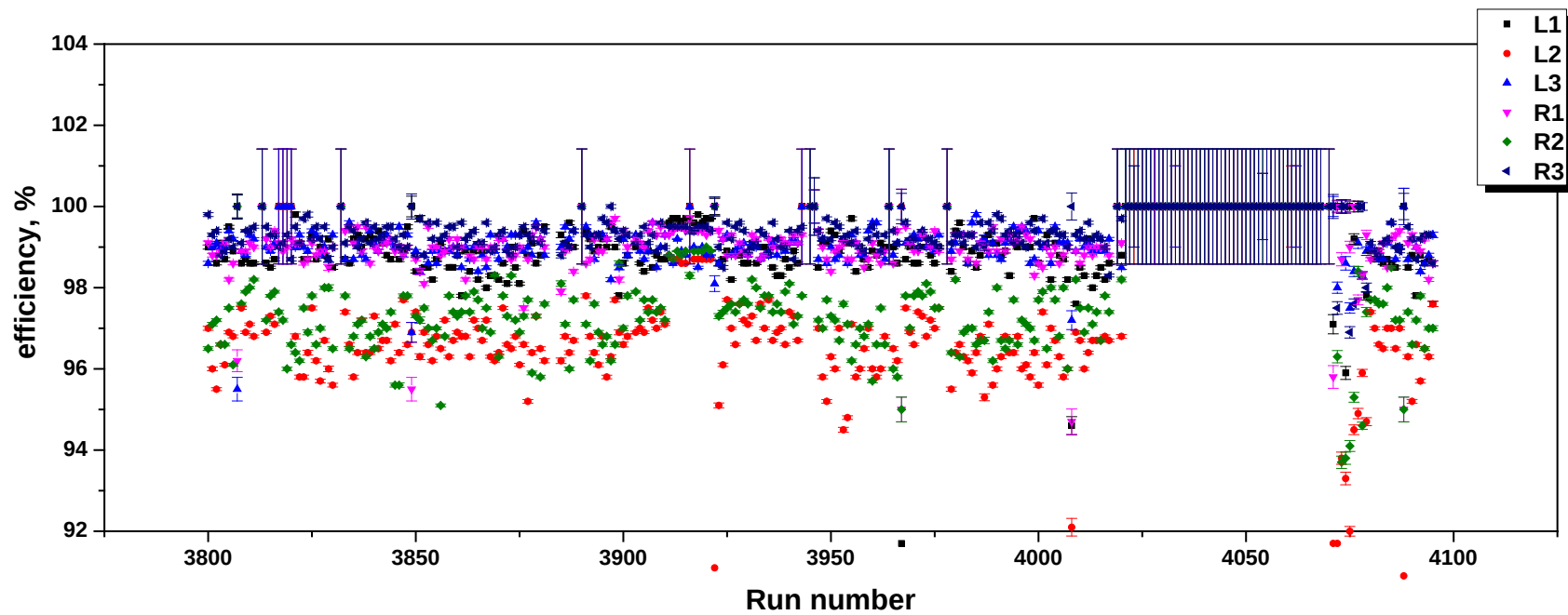
Wiremaps for left side



Wiremaps for right side

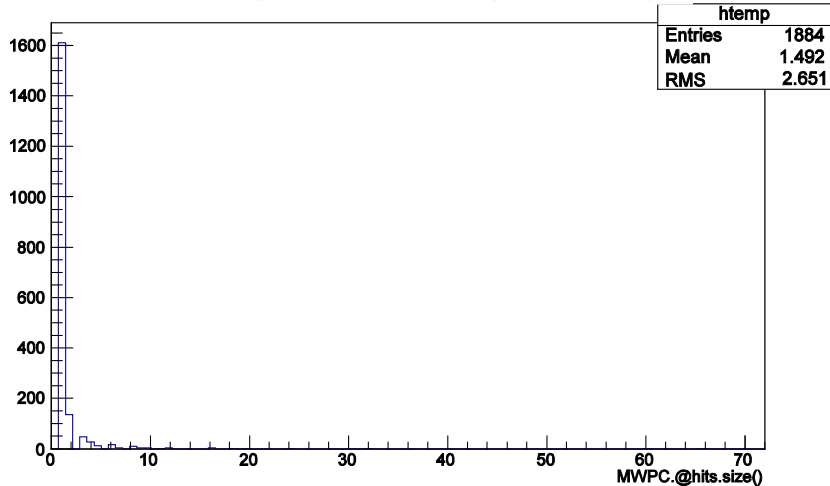


Chambers efficiency

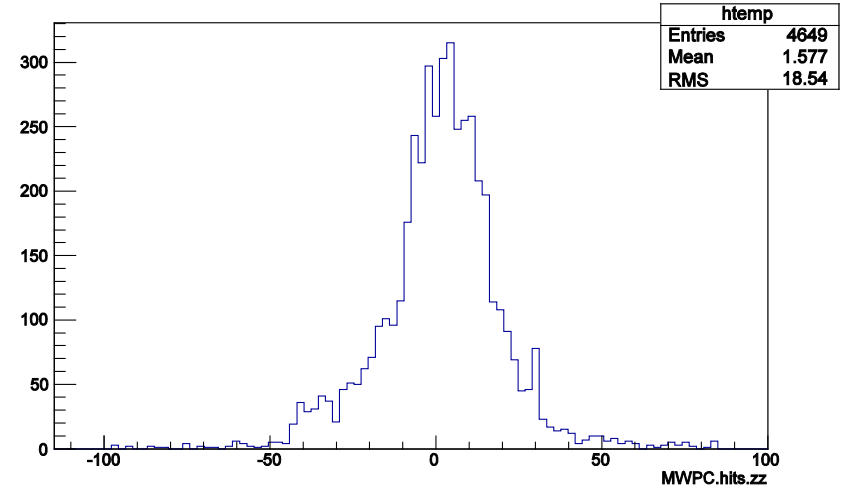


Track multiplicity and vertex distribution

MWPC.@hits.size() {MWPC.@hits.size() != 0}

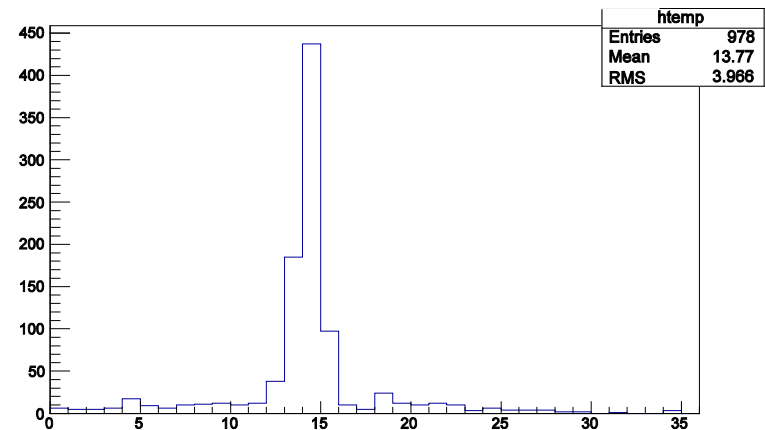


MWPC.hits.zz



Mean tracks multiplicity ~ 1.4

Elastics =
one track in MPWC &&
vertex in target &&
hit in corresponding ToF on other side



Dependences of elastic counting rates

