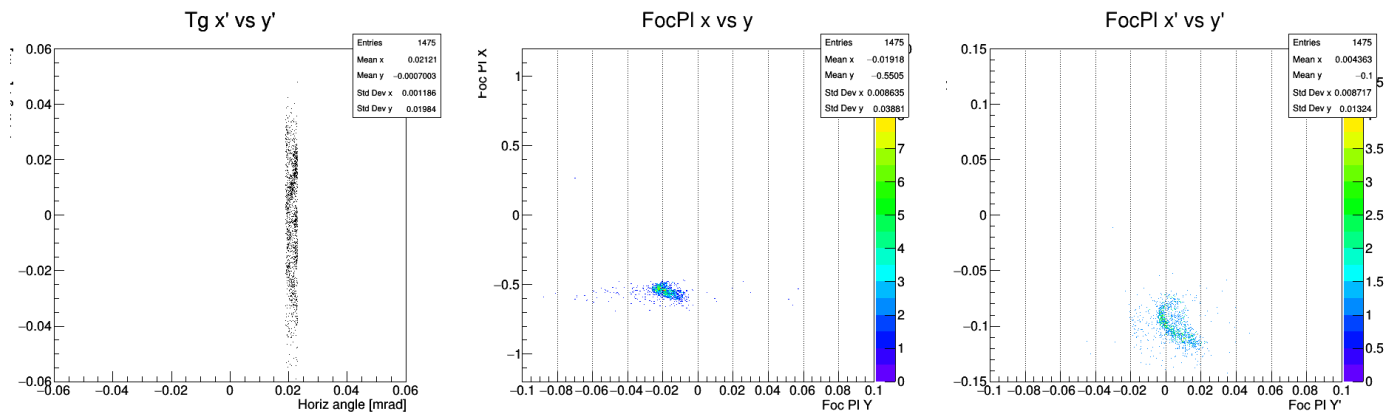


HRS:1.20 GEV
Septum: 1.1 kA

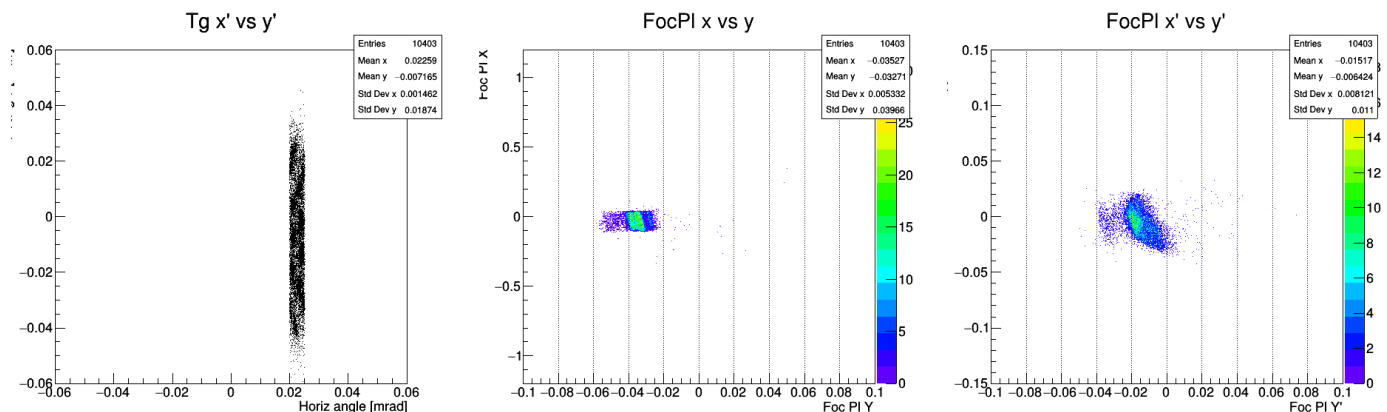
Cut on 5° holes region



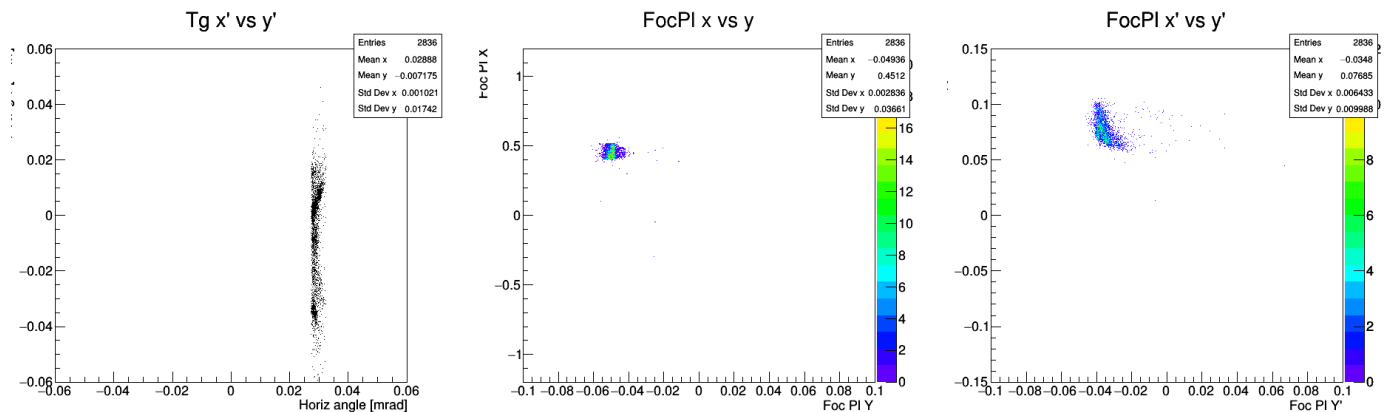
$-4.5\% < \Delta P < -3.5\%$



$-0.5\% < \Delta P < -0.5\%$



$3.5\% < \Delta P < 4.5\%$

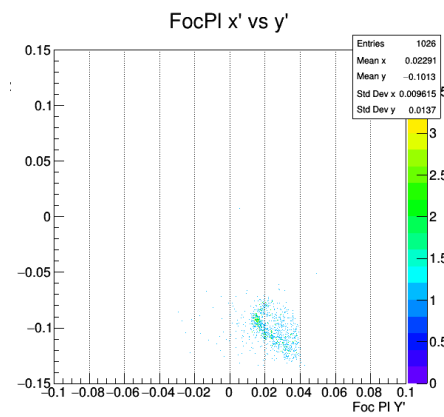
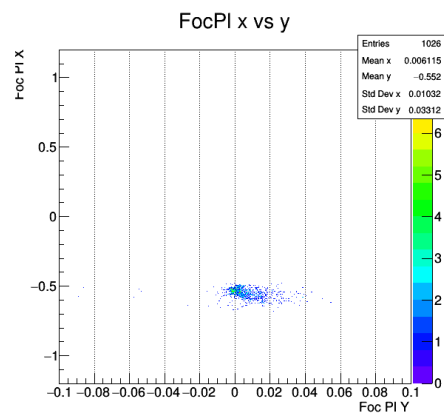
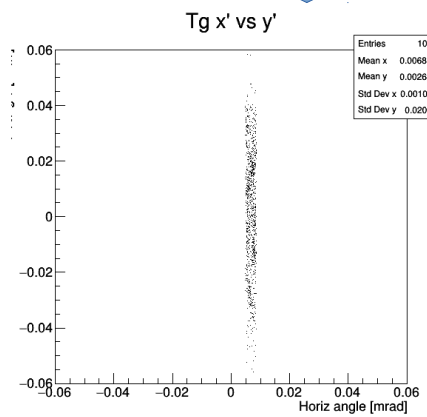


HRS:1.104 GEV
Septum: 1.1 kA

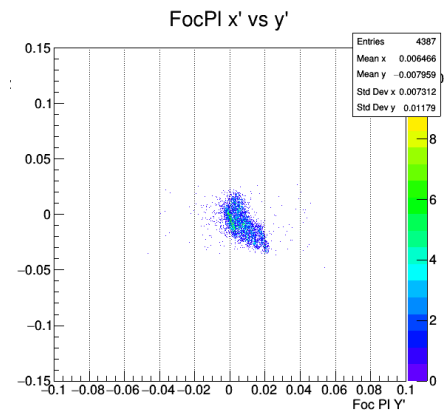
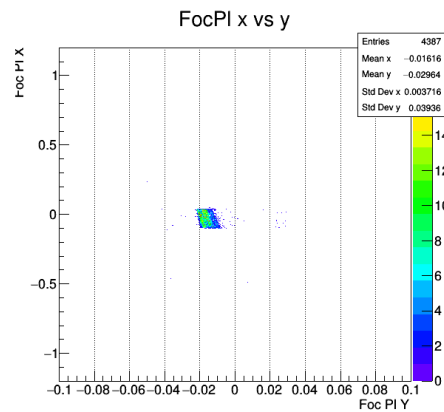
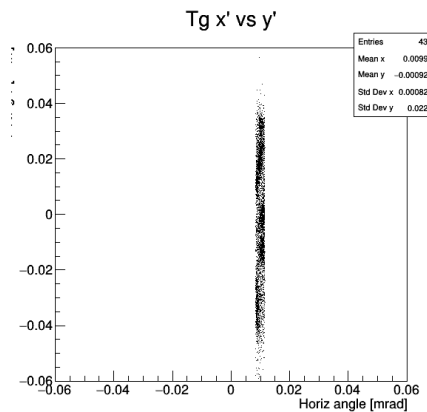
Cut on 5° holes region



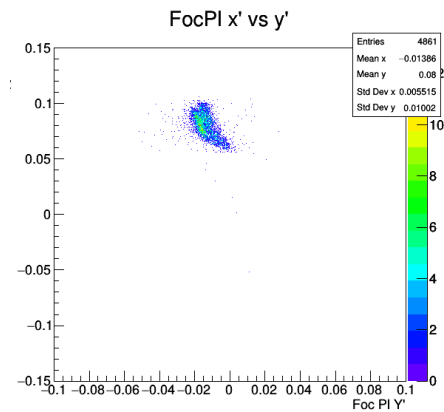
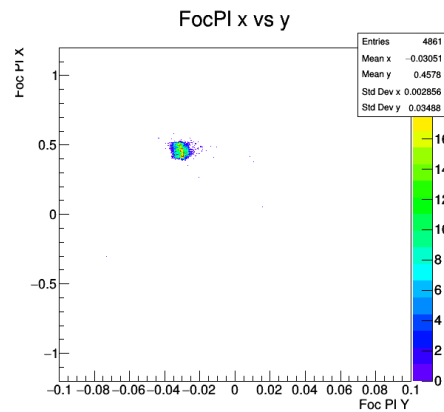
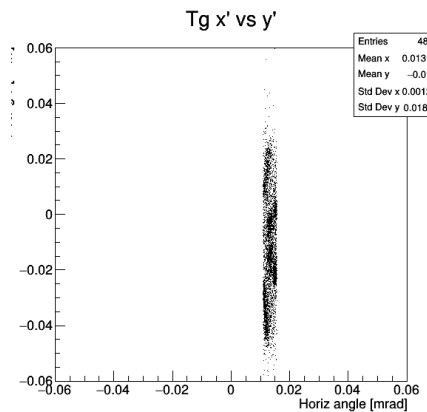
$-4.5\% < \Delta P < -3.5\%$



$-0.5\% < \Delta P < -0.5\%$



$3.5\% < \Delta P < 4.5\%$

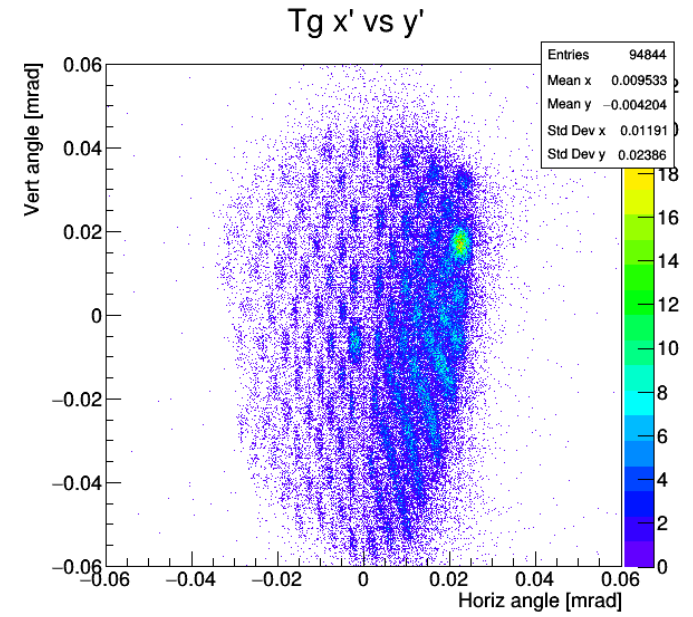
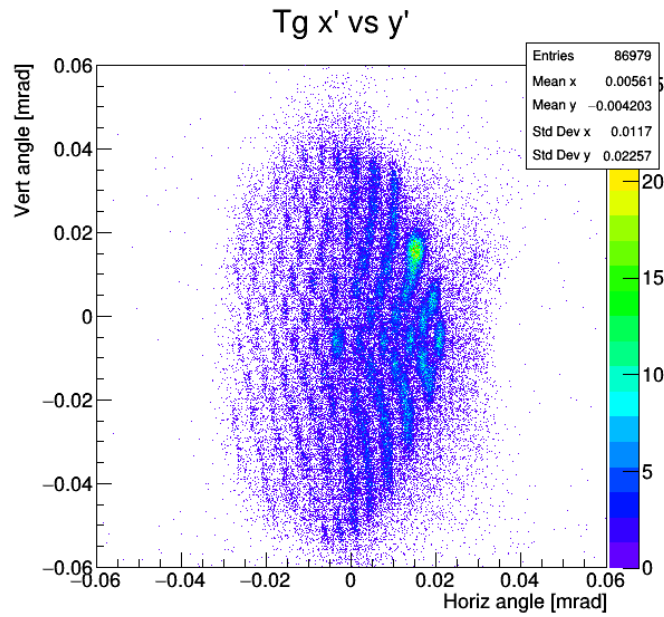


HRS:1.104 GEV
Septum: 1.1 kA

Q3 nominal APEX tune

Q3 reduced by 10%

V2-central wire



V1-upstream wire

