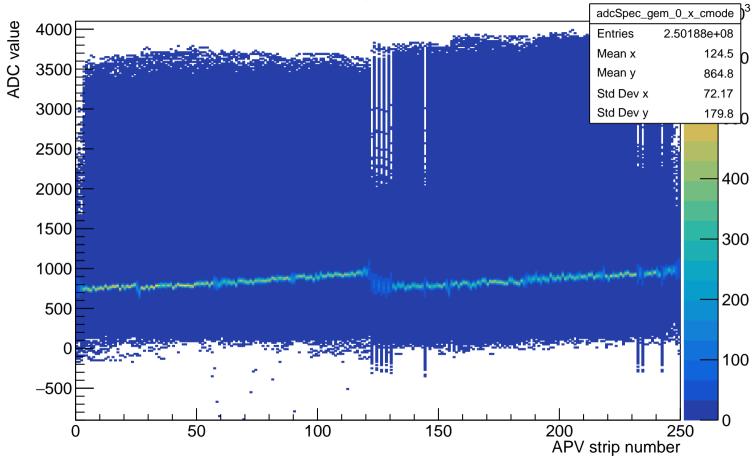
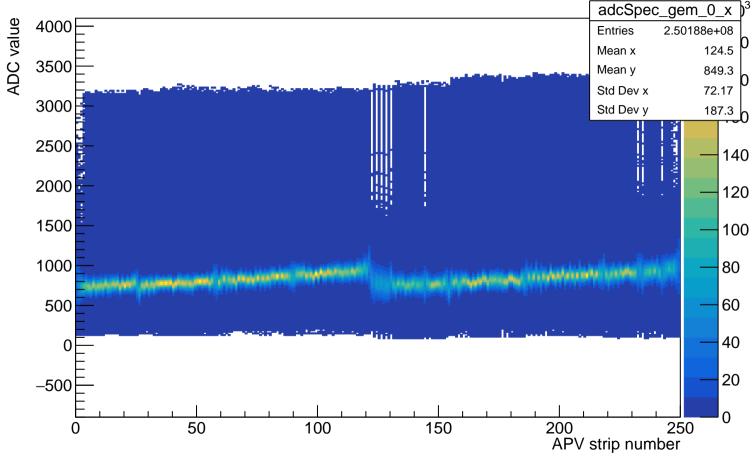
US GEM Apv 0 ADC-Pedestal-cmode Spectrum 3500 ×10³ ADC_Ped_Cmode_gem_0_apv_0 **Entries** 1.220917e+08 Mean 1.526 3000 Std Dev 53.06 Constant $2.09e+06 \pm 2.85e+02$ 2500 Mean -1.177 ± 0.002 Sigma 21.21 ± 0.00 2000 1500 1000 500 0 -400-200200 400 600 ADC - Ped - Cmode

US GEM Apv 0 ADC-Pedestal Spectrum 900 ×10³ ADC_Ped_gem_0_apv_0 **Entries** 1.220917e+08 800 Mean -8.77Std Dev 81.85 700 Constant $7.872e+05 \pm 9.870e+01$ 600 Mean -10.49 ± 0.01 Sigma 58.17 ± 0.01 500 400 300 200 100 0 -200 -4000 200 400 600 ADC - Ped

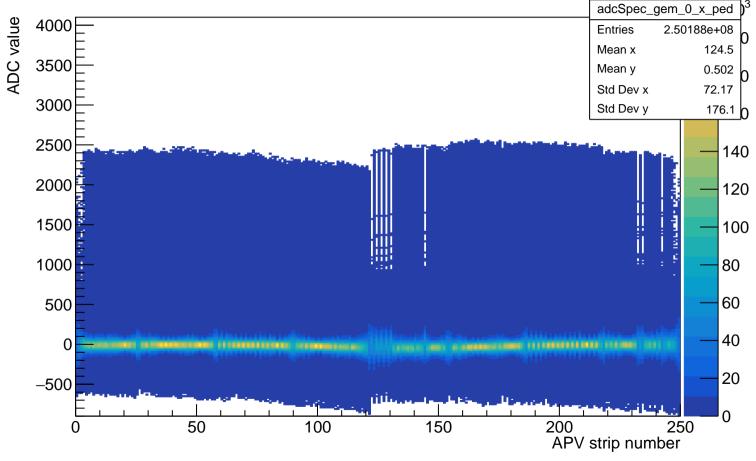
US GEM X spectrum cmode



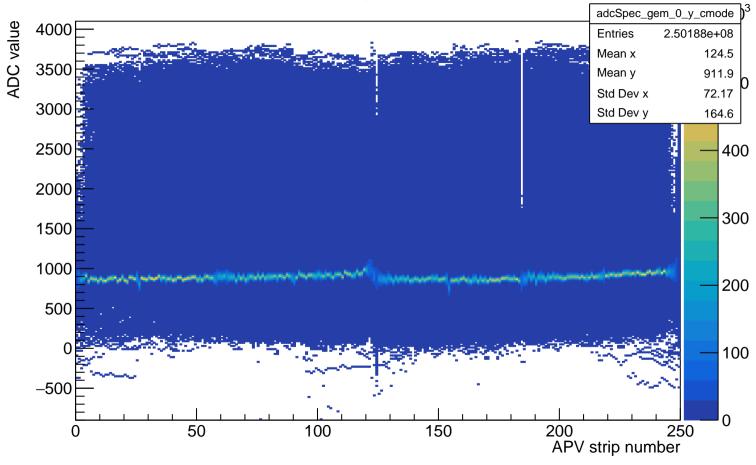
US GEM X spectrum



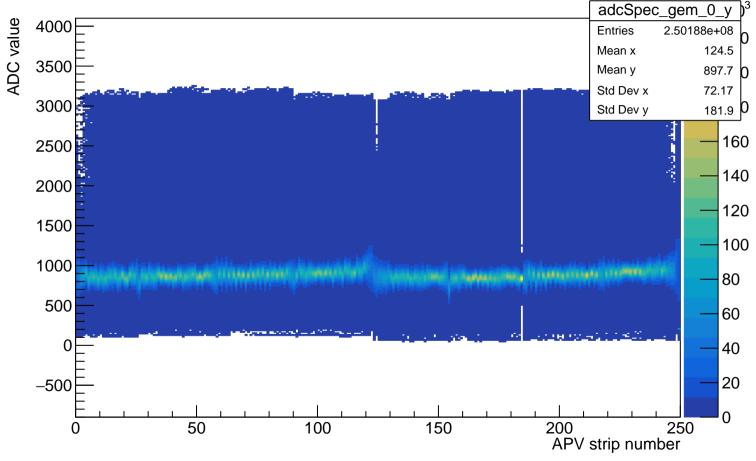
US GEM X spectrum ped



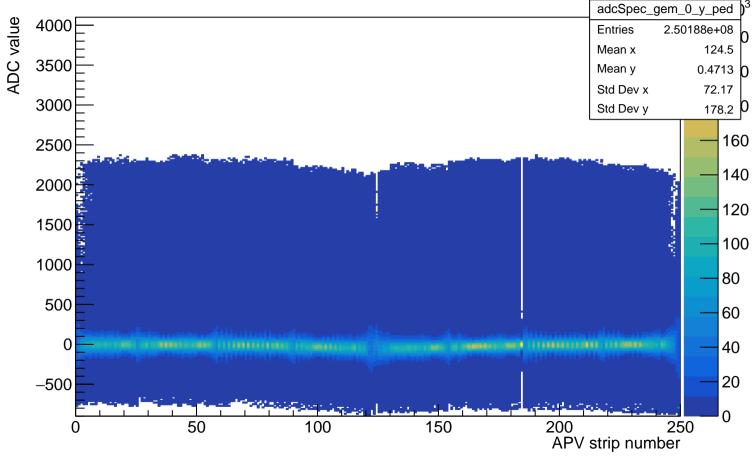
US GEM Y spectrum cmode



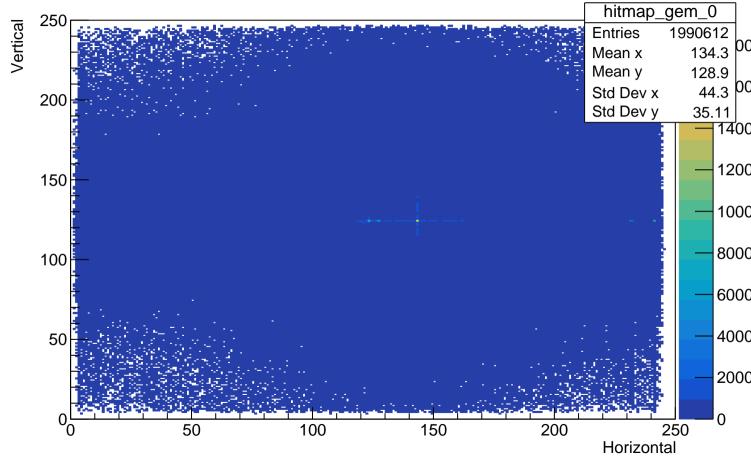
US GEM Y spectrum



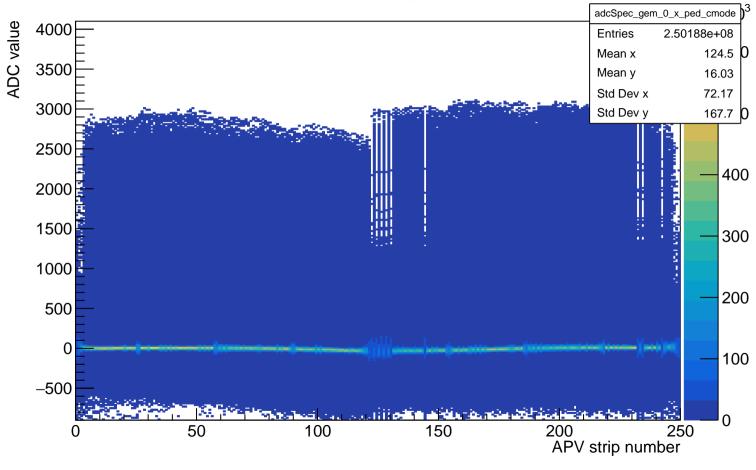
US GEM Y spectrum ped



US GEM Hitmap



US GEM X spectrum ped and cmode



US GEM Y spectrum ped and cmode

