US Cluster Charge cluster_charge_gem_0 Counts 8000 **Entries** 99337 1.93e+04 Mean 7000 Std Dev 4619 6000 Constant 7578 ± 48.0 Mean $1.658e+04 \pm 4.166e+01$ 5000 Sigma 2457 ± 81.5 4000 3000 2000 1000 0 20 30 50 60 70 80 90 100 10 40

ADC