Charge Spectrum Fit 10⁵ Fit Events: 26603 μ : 2.079 ± 0.011 $\lambda : 0.320 \pm 0.005$ $V_{preset}: 4 (V)$ AP 10⁴ $\alpha : 0.016 \pm 0.002$ Mean: 95.77 Gain: 35.18 ± 0.03 GP Std. Dev.: 93.34 AP pe: 0.34 ± 0.02 FD bin width: 3.833 Data 10³ Ped.: 3042.65 ± 0.06 DoF: 139 σ_0 : 4.88 ± 0.04 χ^2 / DoF: 0.823 σ_k : 1.60 ± 0.04 10² 10^{1} 10⁰ 10^{-1} 10^{-2} 3100 3200 3300 3400 3500 3 2 Pulls 3100 3200 3300 3500 3400 Accumulated Charge (pC)