Distribution of π values obtained in different 5000 points runs. Counts 10000 **Entries** χ^2 / ndf 225.5 / 51 500 Prob 8.351e-24 Constant 505.3 ± 6.2 Mean 3.142 ± 0.000 400 Sigma 0.02316 ± 0.00016 300 200 100 3.1 3.25 3.05 3.15 3.2 3.3 π obtained