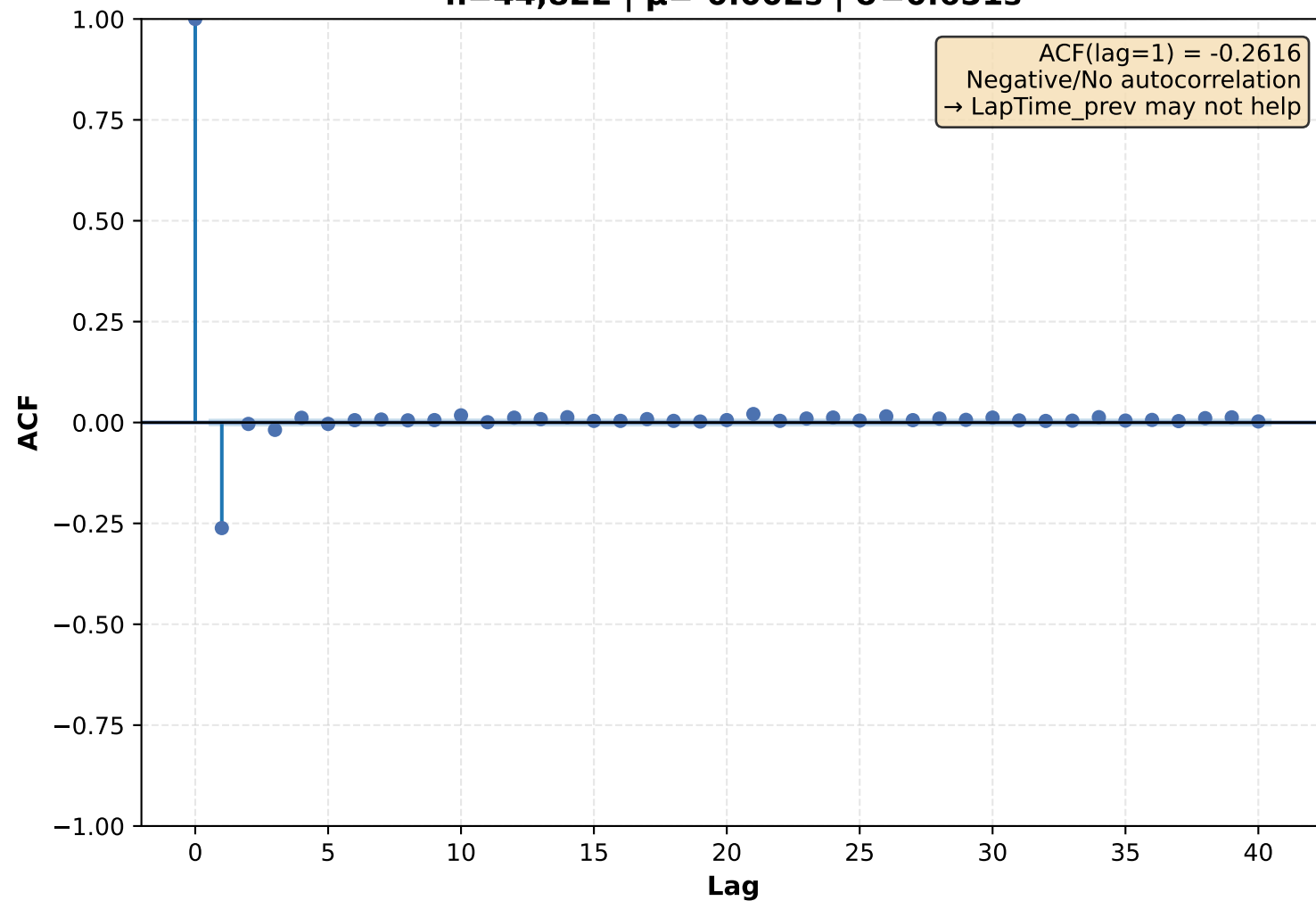
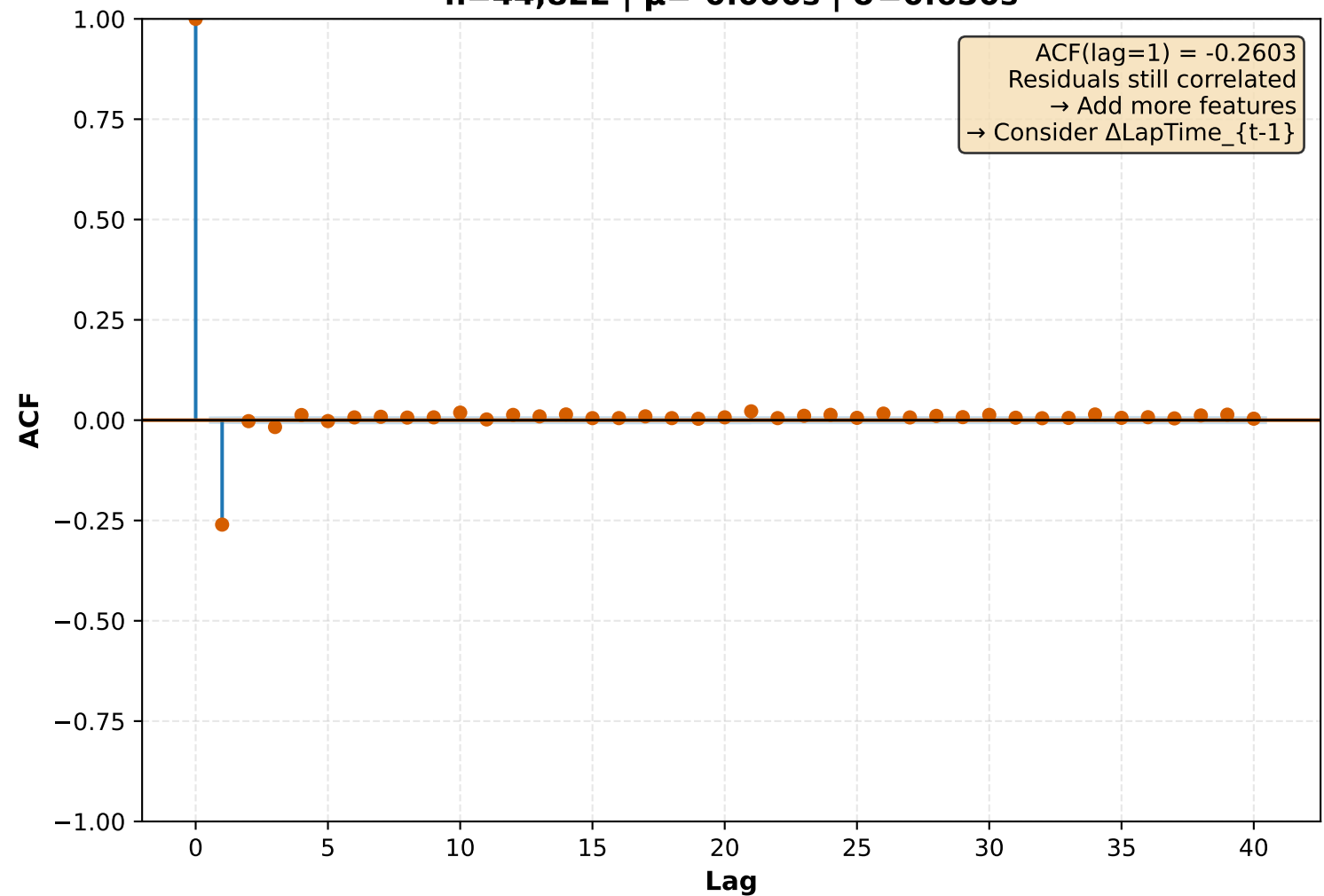


Autocorrelation Analysis: Δ LapTime and Baseline Model Residuals

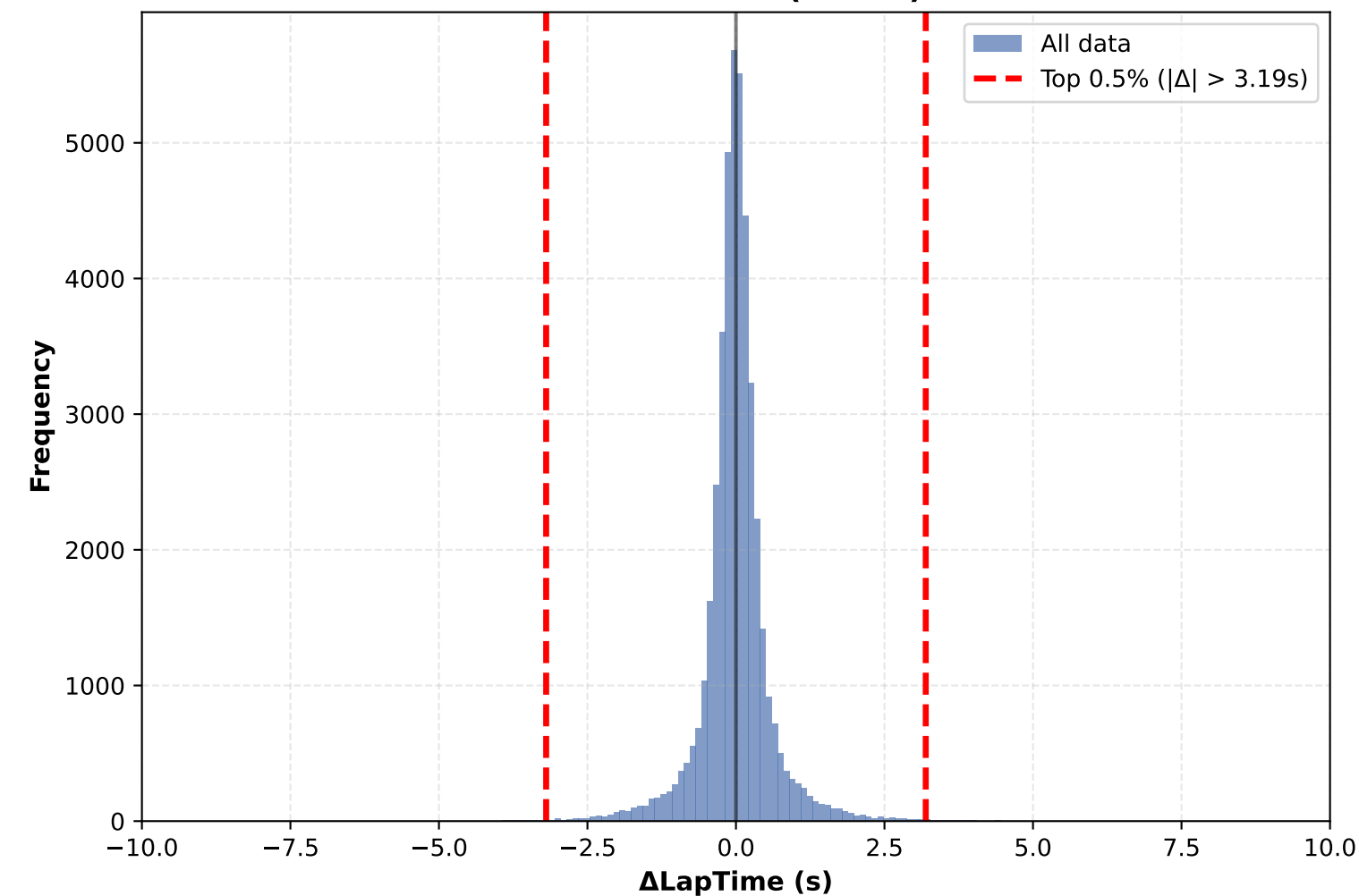
Autocorrelation Function (ACF) of Δ LapTime
n=44,822 | $\mu=-0.002s$ | $\sigma=0.651s$



ACF of Residuals (Δ LapTime ~ LapTime_prev)
n=44,822 | $\mu=-0.000s$ | $\sigma=0.650s$



Δ LapTime Distribution with Outliers ($\pm 10s$ view)
Outliers: 487 (1.09%)



Residual Plot: Baseline Model Diagnostics
Check for patterns (should be random around 0)

