$\hat{\theta}$ by noise level case_RTS_GMLC (radians) 0.0 angle θ_i (-0.4 -Voltage - θ_i true $\hat{\theta}_i \ \sigma$ = 10.0%, rel_err=3.108% $\hat{\theta}_{i}^{i} \sigma = 25.0\%$, rel_err=5.038% -- $\hat{\theta}_i$ $\sigma = 50.0\%$, rel_err=12.9% 10 20 30 Bus Index i