No Transformation: Original vs Fitted Model Summary: AIC = 532.74 , npar= 5 , BIC = 546.96 , AICc = 533.23 , HQ = 538.52 Ljung-Box Test p-value: 0.791 Model Equation: $ARIMA(0, 1, 1) \times (0, 1, 1) Method = ML$ Coefficients (Estimate ± Std. Error): $ma1 = 0.3482 \pm 0.0952$, $sma1 = -0.9124 \pm 0.1868$, $td1nolpyear_ts = -0.0074 \pm 0.0253$, 200 175 150 125 2012.5 2015.0 2017.5 2020.0 2022.5 2025.0 Time No Transformation: Residuals 5 Residuals -5 2012.5 2015.0 2017.5 2020.0 2022.5 2025.0 Time