Forecasted Signal val2.dat

Best AR Model was 16th Order

Legend:
- Input Data
- 16th Order (Best Forecast)
- Positive Peaks
- Exponential Fit
- Abs. Err. 2th Order
- Abs. Err. 4th Order
- Abs. Err. 8th Order
- Abs. Err. 6th Order
- Abs. Err. 8th Order
- Abs. Err. 10th Order
- Abs. Err. 16th Order
- Abs. Err. 24th Order
- Amplitude
- Amplitude Std. Dev.
- Decay Rate
- Decay Rate Std. Dev.

Exponential Fit: $y = a \cdot e^{b \cdot x}$
$a = 2.67e + 00 \pm 2.21e + 00$
$b = -3.66e - 03 \pm 1.84e - 12$
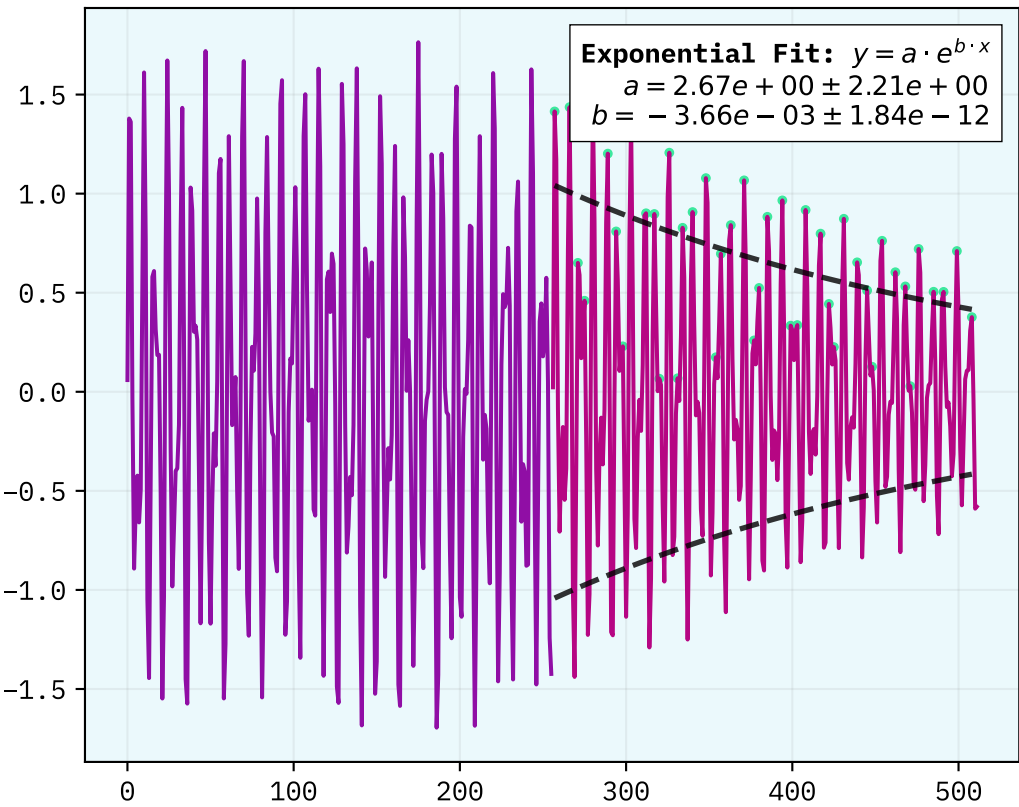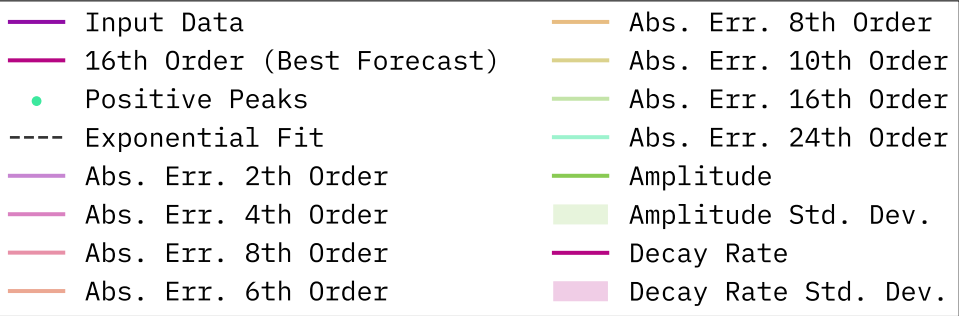
Abs. Diff. from Second Half of Signal
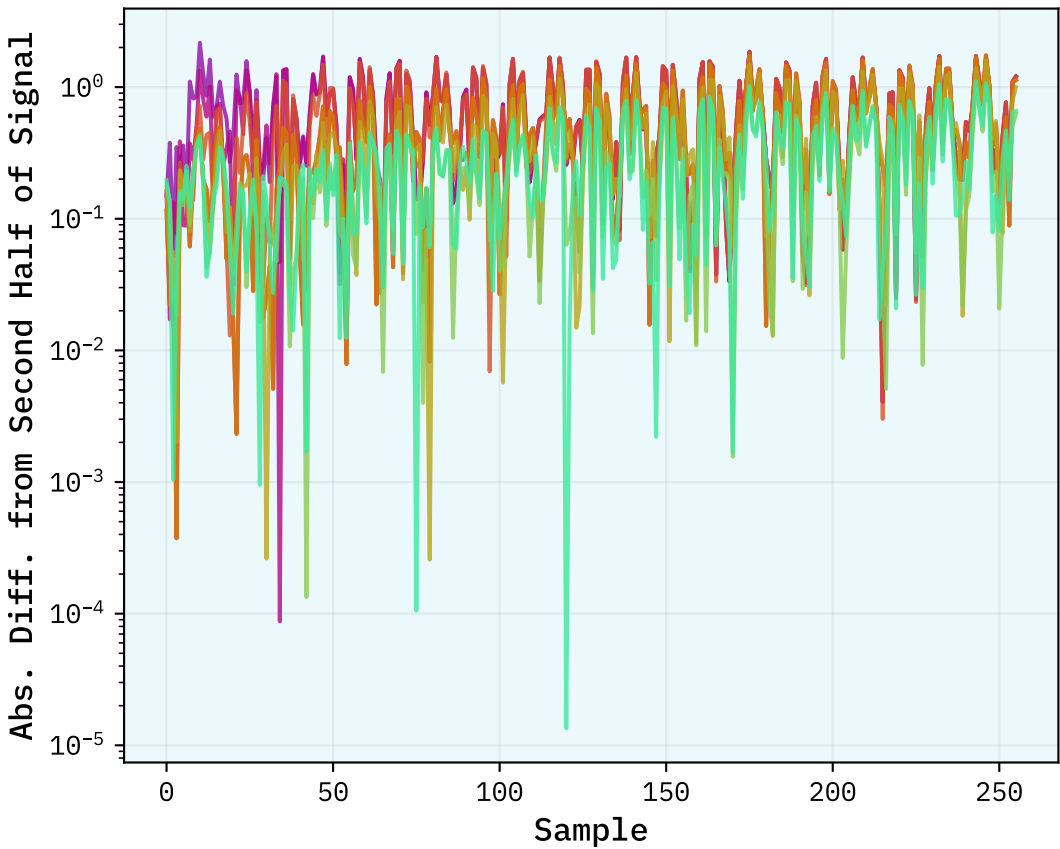
Signal Decay Parameters