Segment: 215 - 245 hours, hyperOPT, prescribed\_freq=False  $\alpha_{1,2,3}=1.0,0.9,1.1\%$  |  $\phi_{1,2,3}=-1.75,2.22,-0.60$  |  $\omega_{1,2,3}=5.0,5.9,2.5$  hr 1.100  $\sum_{i=1}^{3} \alpha_{i} \sin(\omega_{i} t + \phi_{i})$ , hyperOPT 1.075 observations 1.050 -1.025 **>** 1.000 0.975 0.950 0.925 0.900 220 235 215 225 230 240 Hours 0.100 Residual 0.075 0.050 0.025 -0.000 -0.025-0.050-0.075-0.100225 215 220 230 235 240 Hours