Ys station at 2020-10-22 04:04:35 Real-data Simulated White Noise 10<sup>2</sup> Signal-to-Noise ratio [dB] 10<sup>0</sup> 10<sup>-2</sup>  $10^{-4}$ 10-5 10<sup>-3</sup>  $10^{-1}$ 10<sup>3</sup>  $10^{1}$ 10<sup>5</sup> Time(UTC) [s]