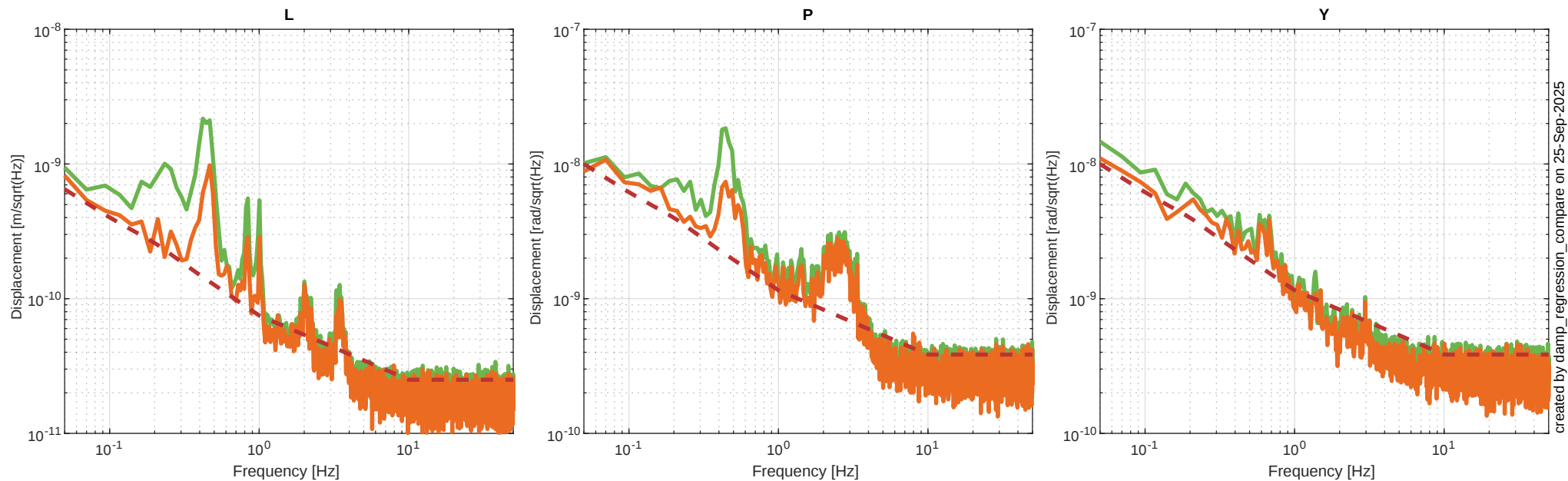
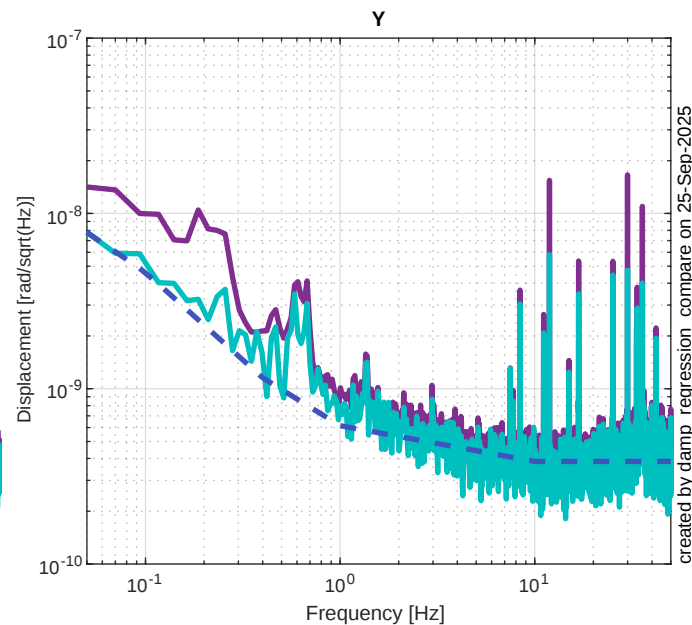
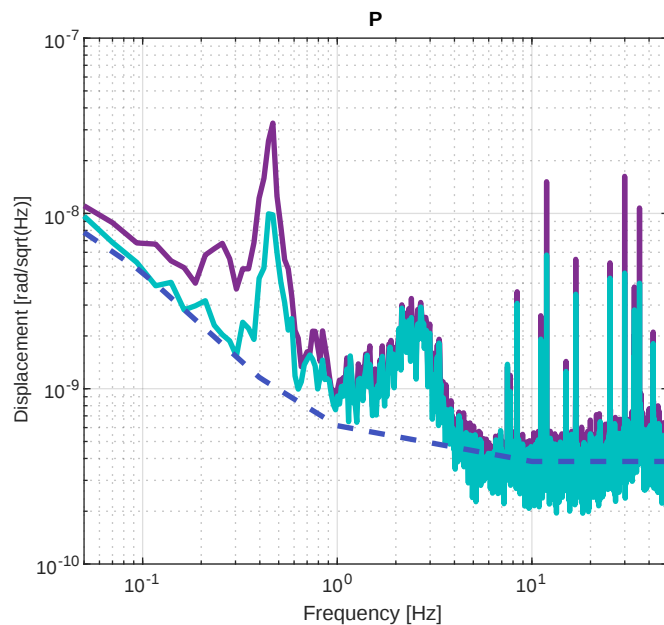
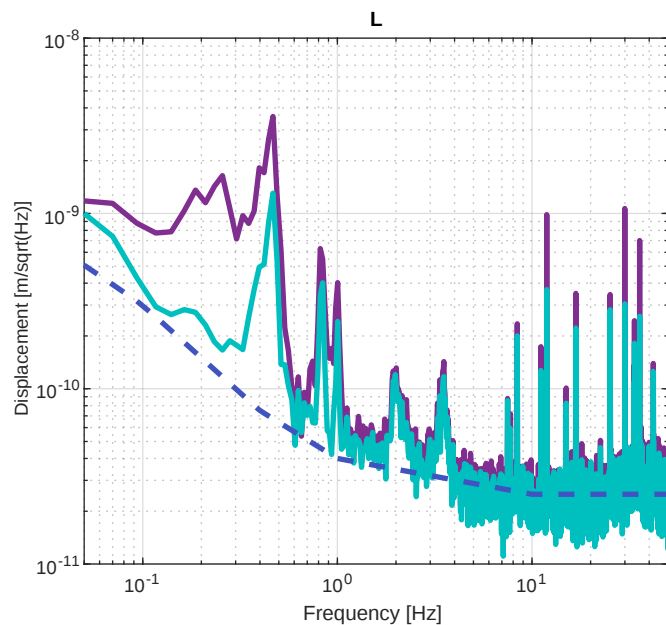
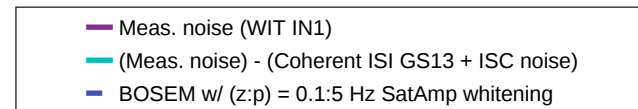


H1 ITMY L1 SatAmp Noise (2025-09-15 21:35 UTC)



created by damp_regression_compare on 25-Sep-2025

H1 ITMY L1 SatAmp Noise (2025-09-26 03:23 UTC)

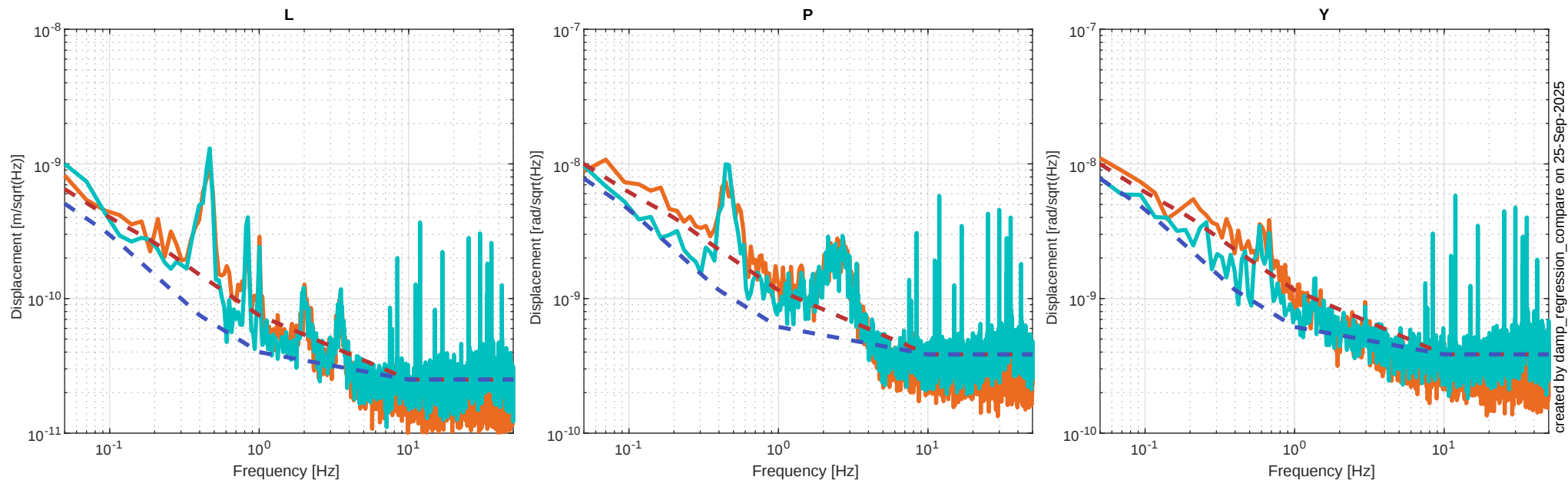


created by damp_regression_compare on 25-Sep-2025

H1 ITMY L1 SatAmp Noise Difference

2025-09-15 21:35 UTC vs 2025-09-26 03:23 UTC

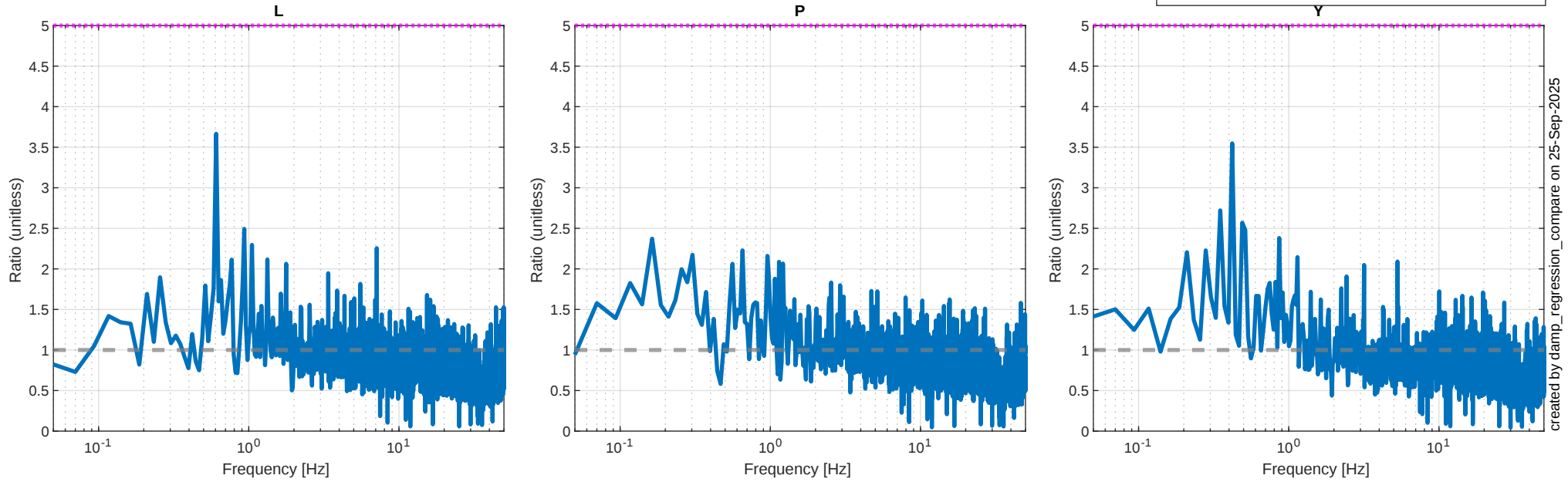
- Est. sensor noise (2025-09-15 21:35 UTC)
z:p = 0.4:10 Hz whitening
- Est. sensor noise (2025-09-26 03:23 UTC)
z:p = 0.1:5 Hz whitening
- BOSEM w/ (z:p) = 0.4:10 Hz SatAmp whitening
- BOSEM w/ (z:p) = 0.1:5 Hz SatAmp whitening



created by damp_regression_compare on 25-Sep-2025

H1 ITMY L1 SatAmp Noise Ratio

2025-09-15 21:35 UTC / 2025-09-26 03:23 UTC

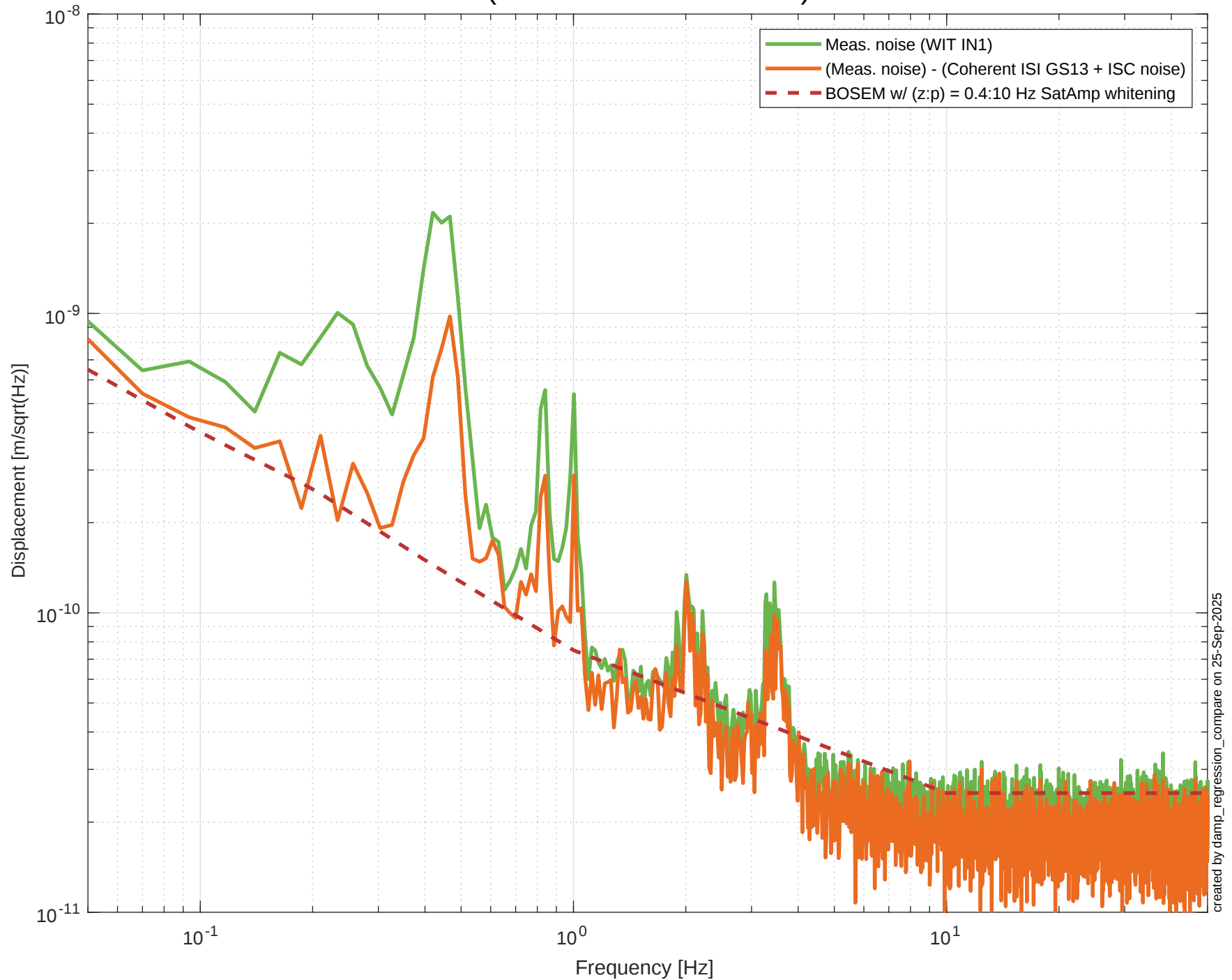


created by damp_regression_compare on 25-Sep-2025

2025-09-15 21:35 UTC; span: 900; IFO status: ISC_LOCK state(s) -10 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

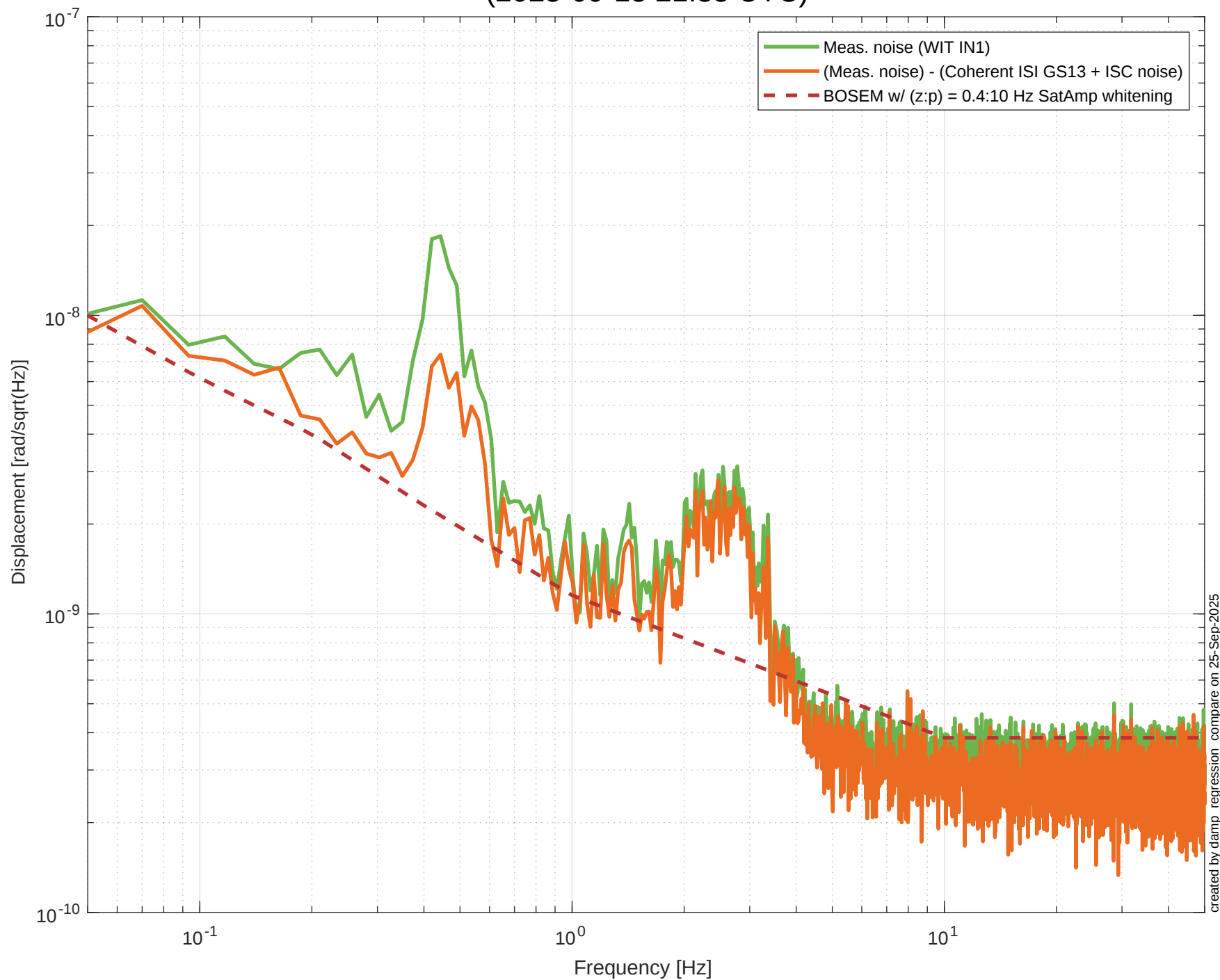
2025-09-26 03:23 UTC; span: 900; IFO status: ISC_LOCK state(s) 9 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

H1 ITMY L1 L SatAmp Noise (2025-09-15 21:35 UTC)

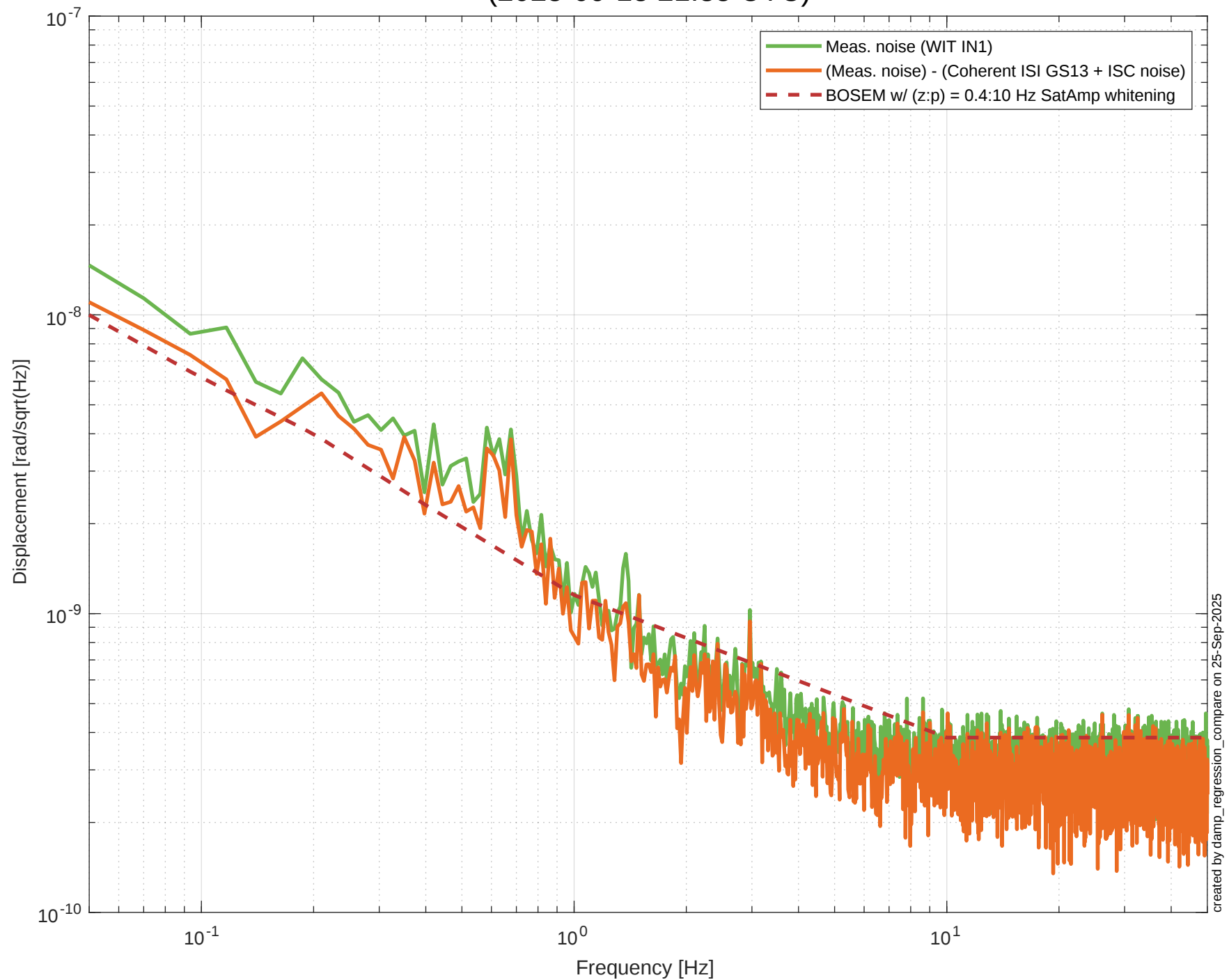


created by damp_regression_compare on 25-Sep-2025

H1 ITMY L1 P SatAmp Noise (2025-09-15 21:35 UTC)

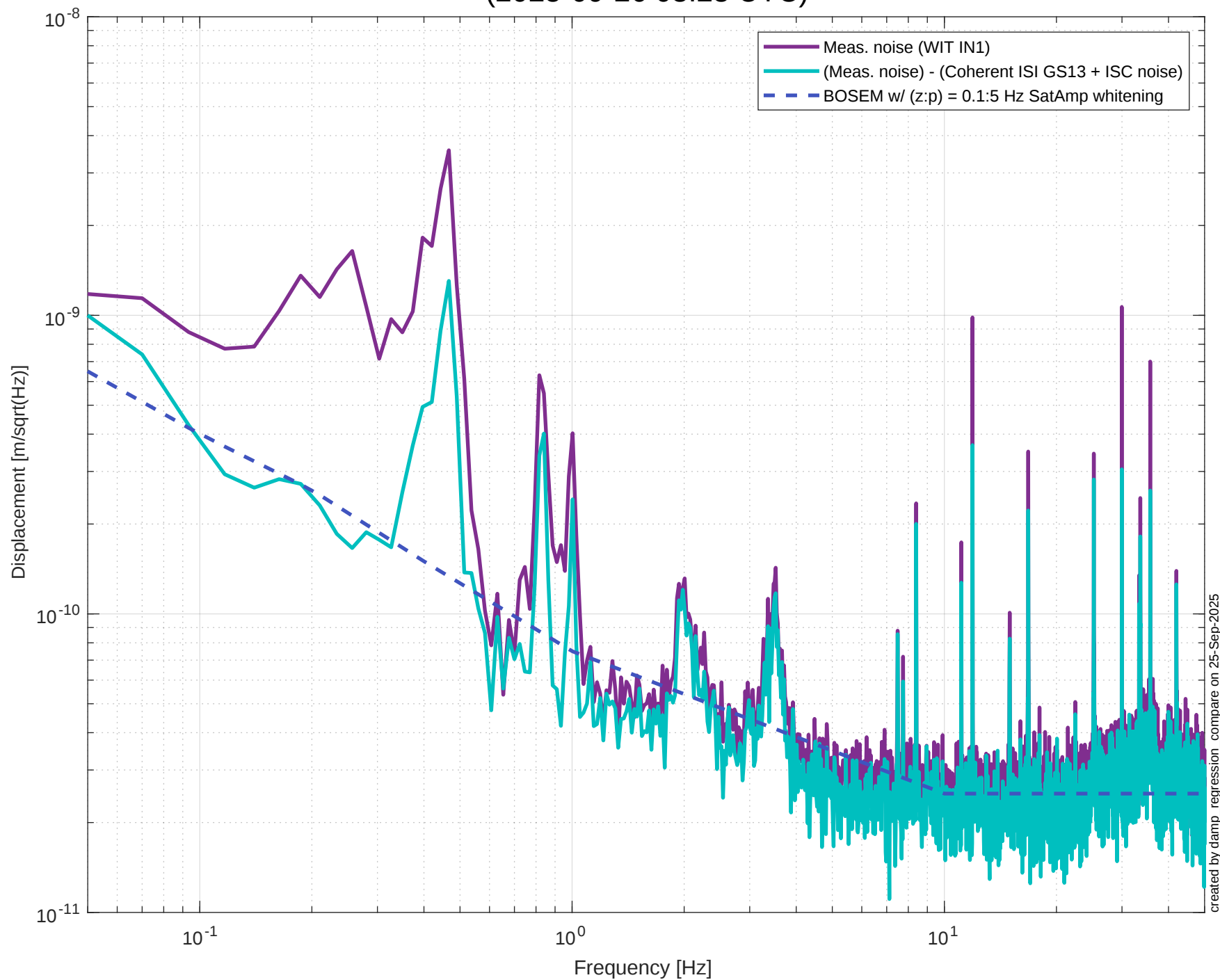


H1 ITMY L1 Y SatAmp Noise (2025-09-15 21:35 UTC)

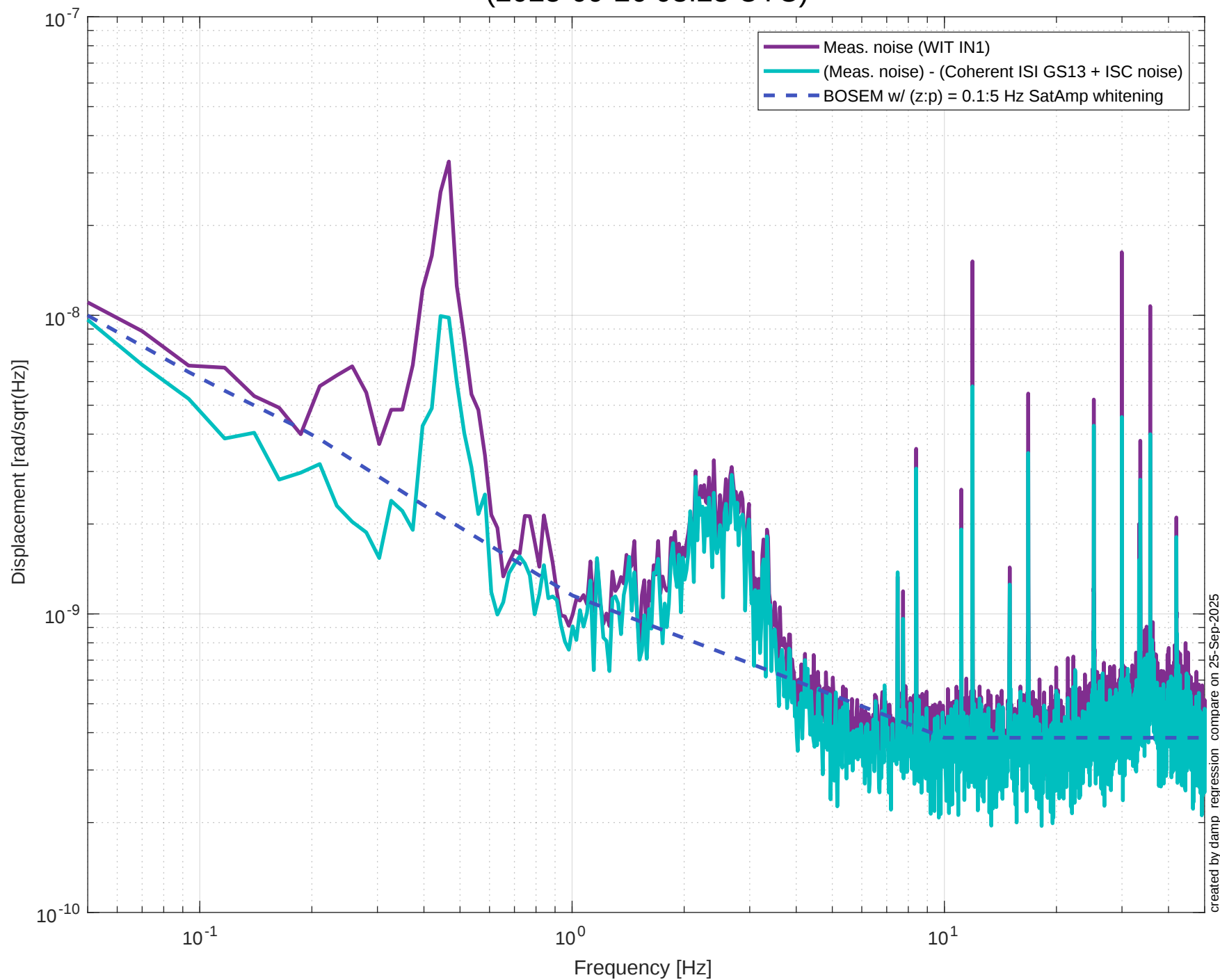


created by damp_regression_compare on 25-Sep-2025

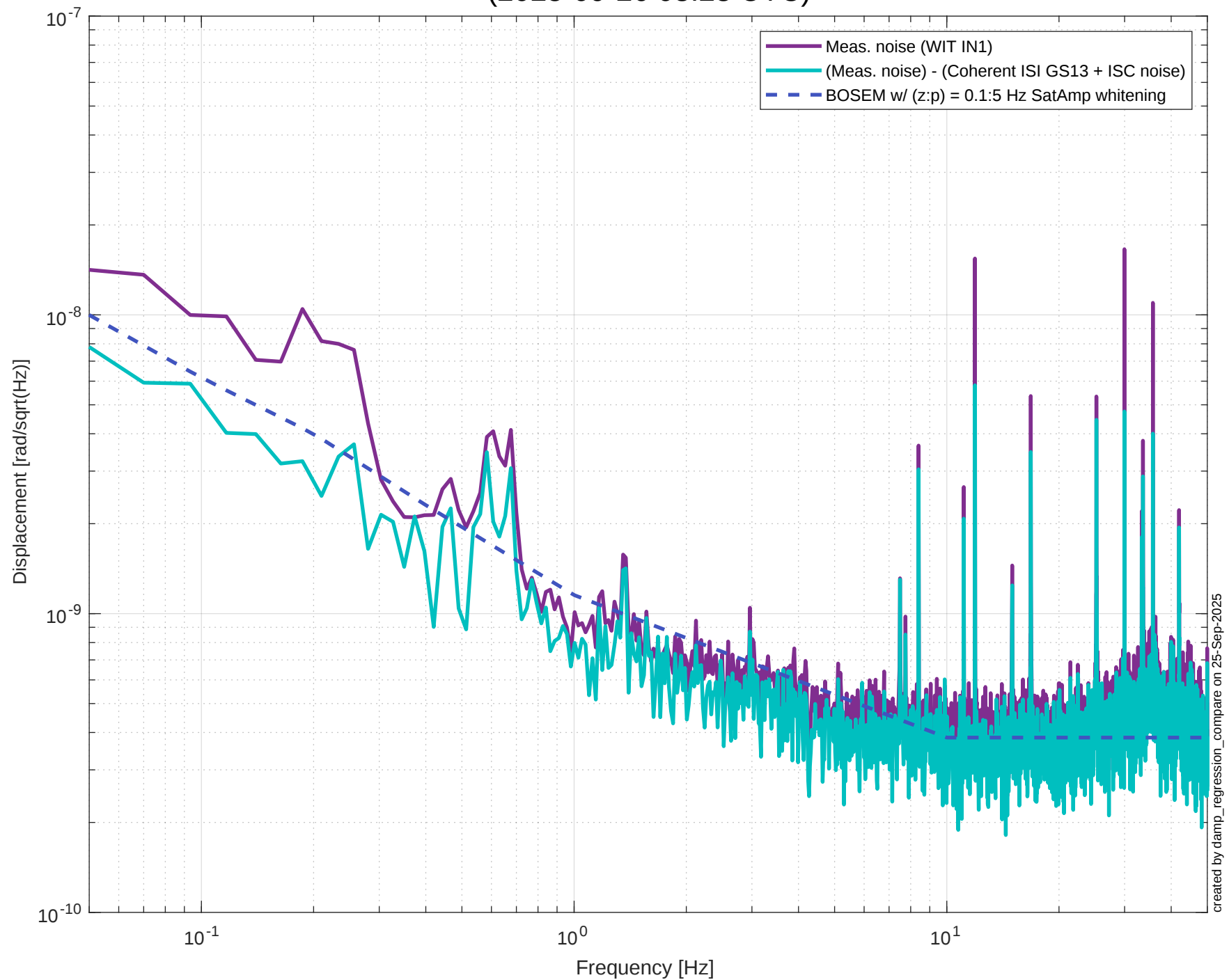
H1 ITMY L1 L SatAmp Noise (2025-09-26 03:23 UTC)



H1 ITMY L1 P SatAmp Noise (2025-09-26 03:23 UTC)

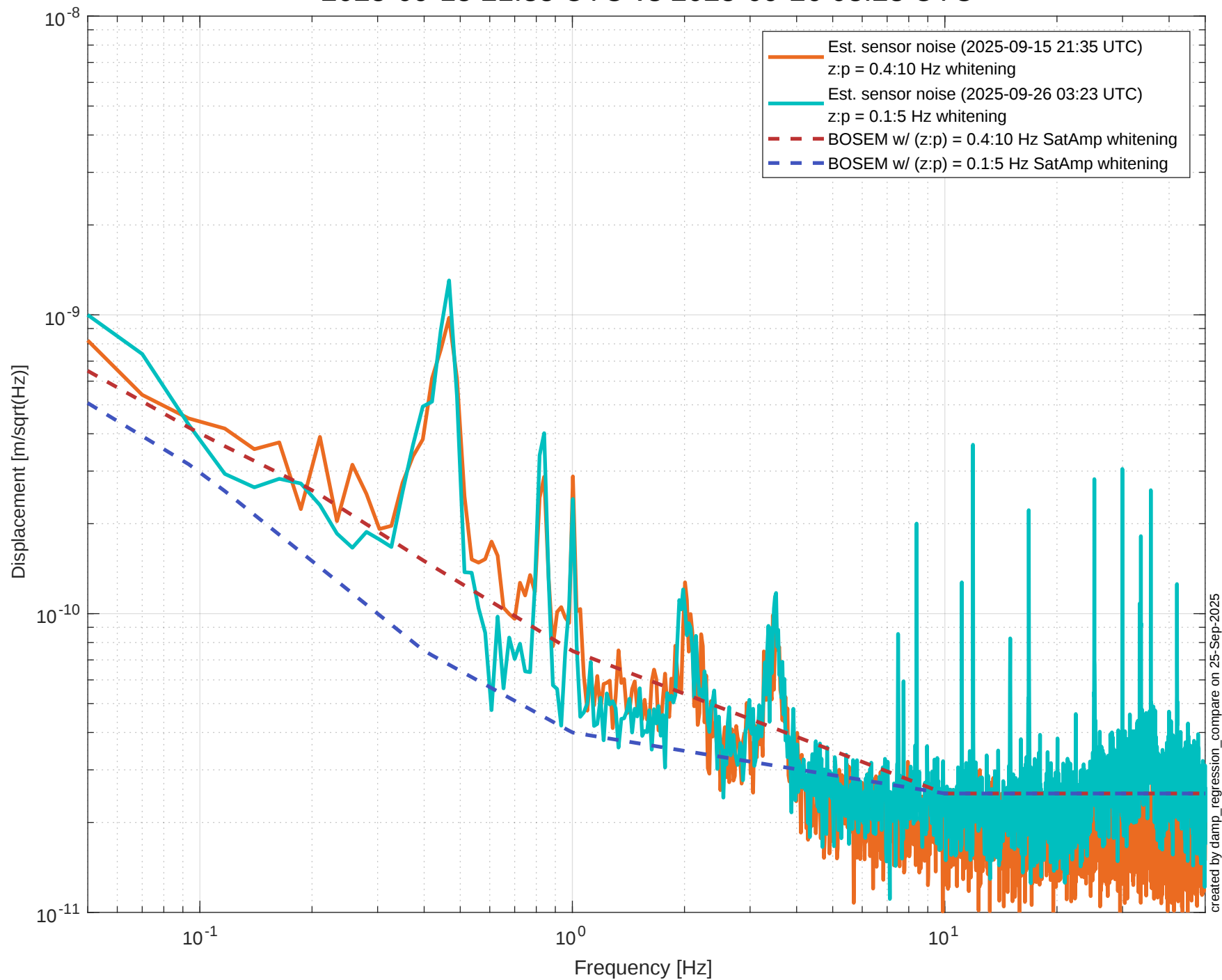


H1 ITMY L1 Y SatAmp Noise (2025-09-26 03:23 UTC)



H1 ITMY L1 L SatAmp Noise Difference

2025-09-15 21:35 UTC vs 2025-09-26 03:23 UTC



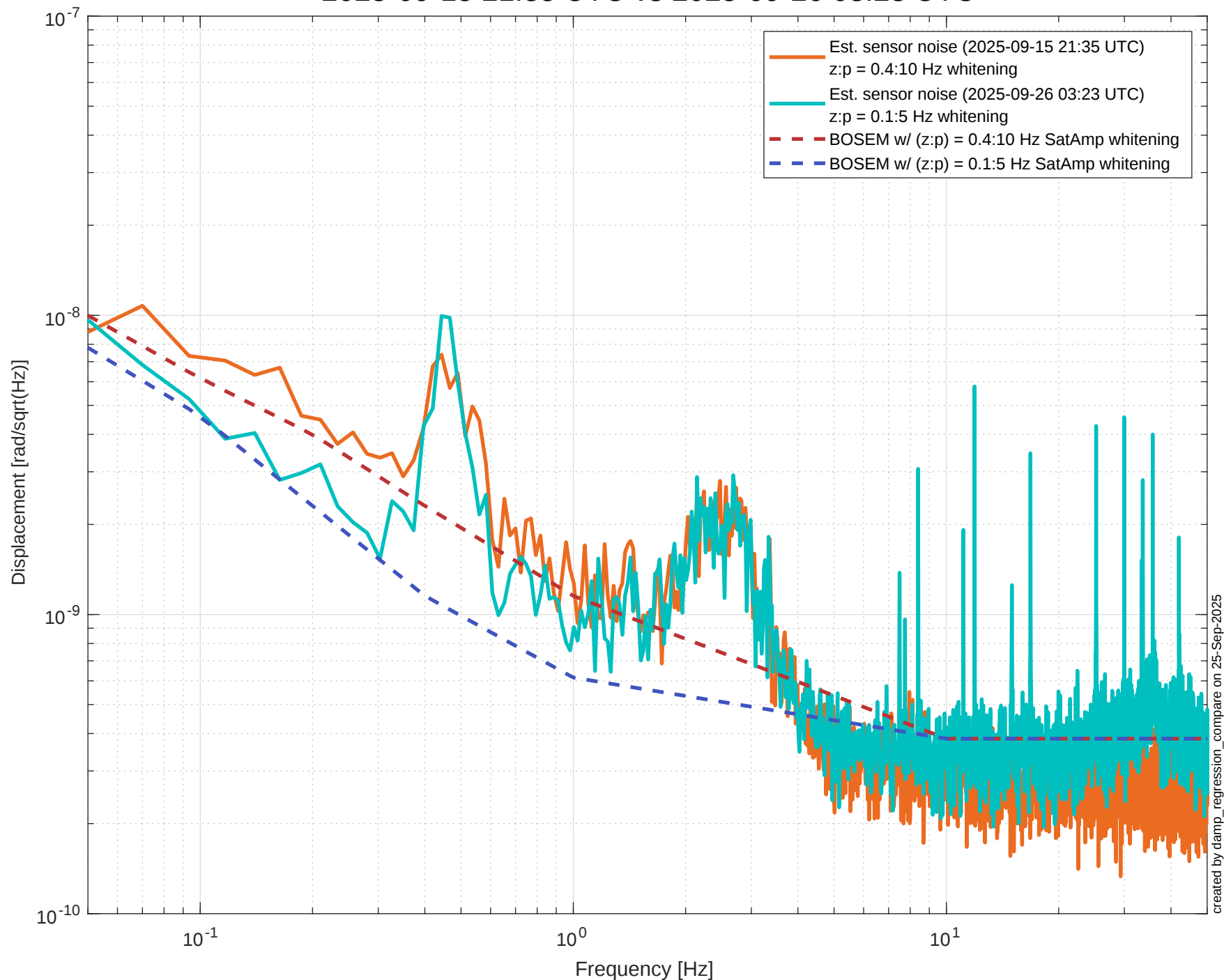
created by damp_regression_compare on 25-Sep-2025

2025-09-15 21:35 UTC; span: 900; IFO status: ISC_LOCK state(s) -10 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

2025-09-26 03:23 UTC; span: 900; IFO status: ISC_LOCK state(s) 9 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

H1 ITMY L1 P SatAmp Noise Difference

2025-09-15 21:35 UTC vs 2025-09-26 03:23 UTC



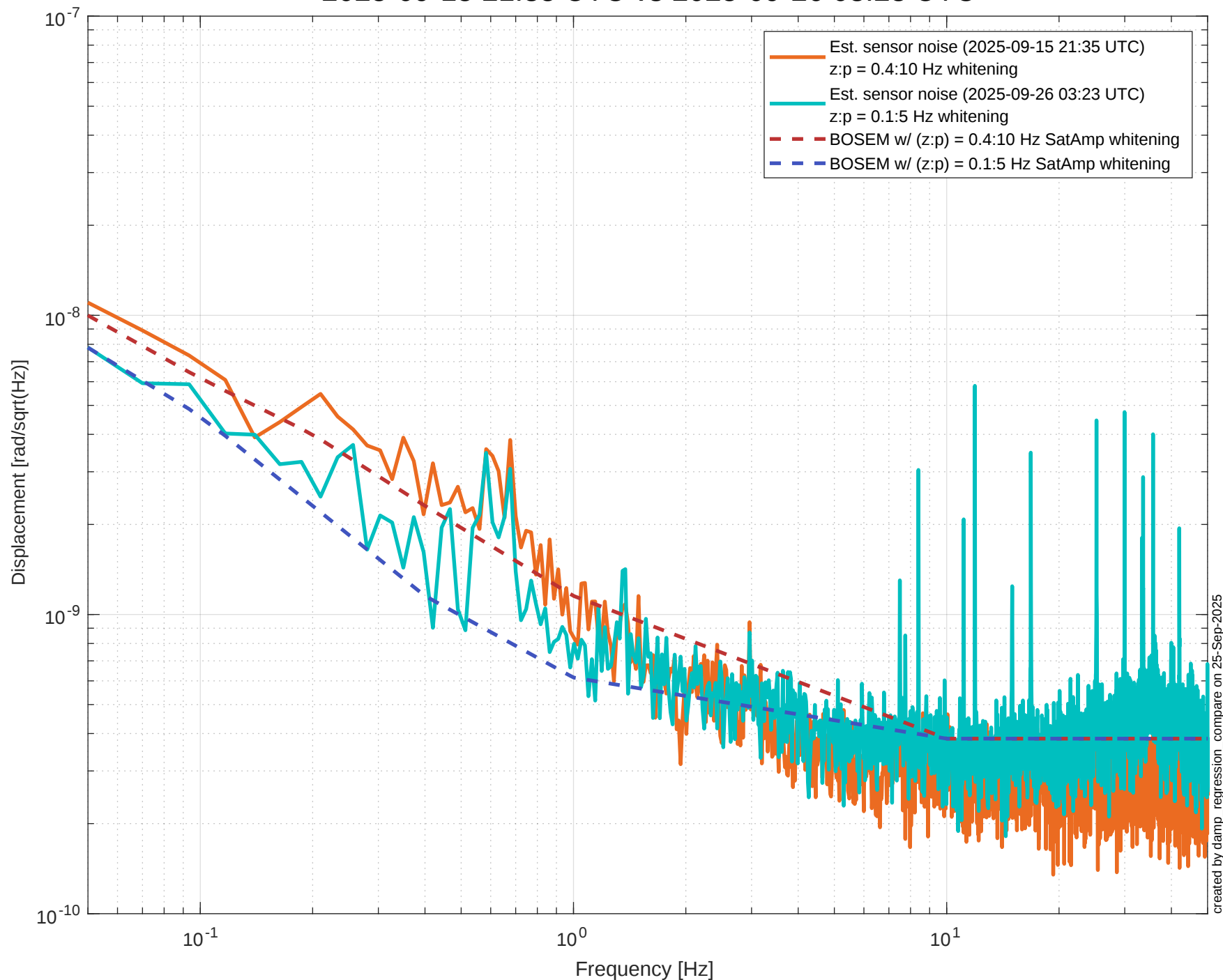
created by damp_regression_compare on 25-Sep-2025

2025-09-15 21:35 UTC; span: 900; IFO status: ISC_LOCK state(s) -10 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

2025-09-26 03:23 UTC; span: 900; IFO status: ISC_LOCK state(s) 9 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

H1 ITMY L1 Y SatAmp Noise Difference

2025-09-15 21:35 UTC vs 2025-09-26 03:23 UTC



2025-09-15 21:35 UTC; span: 900; IFO status: ISC_LOCK state(s) -10 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)

2025-09-26 03:23 UTC; span: 900; IFO status: ISC_LOCK state(s) 9 (DOWN) | SEI_ENV state(s) 10 (CALM) | SUS state 100 (ALIGNED)