# Updates on 2019.9.20

Performance test of Seismometer-sensor correction

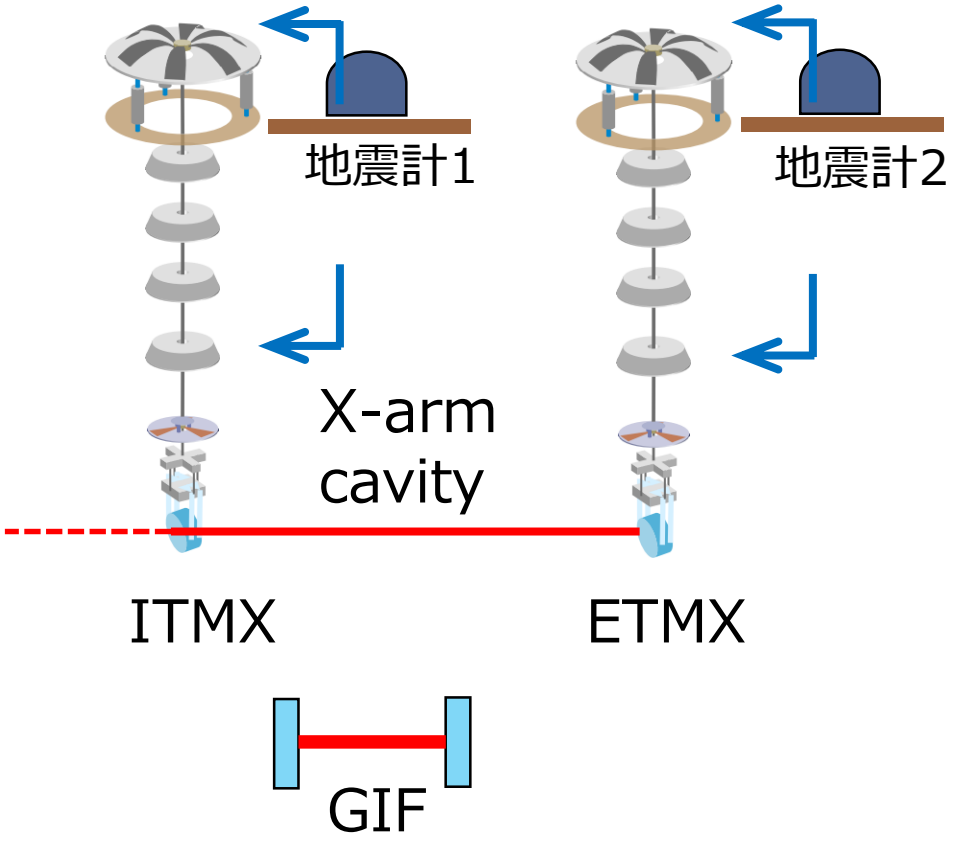
- Comparison of the following configurations:
  - [ ] IPdcdamp
  - [X] IPdcdamp + IPsc
  - [X] IPdcdamp + IPsc + Bfdamp
  - [X] IPdcdamp + IPsc + BFdamp + BFsc

- This test is done on September 19th, 2019 and ___.

Ref: https://github.com/YoshinoriFujii/Weekly-task/issues/23

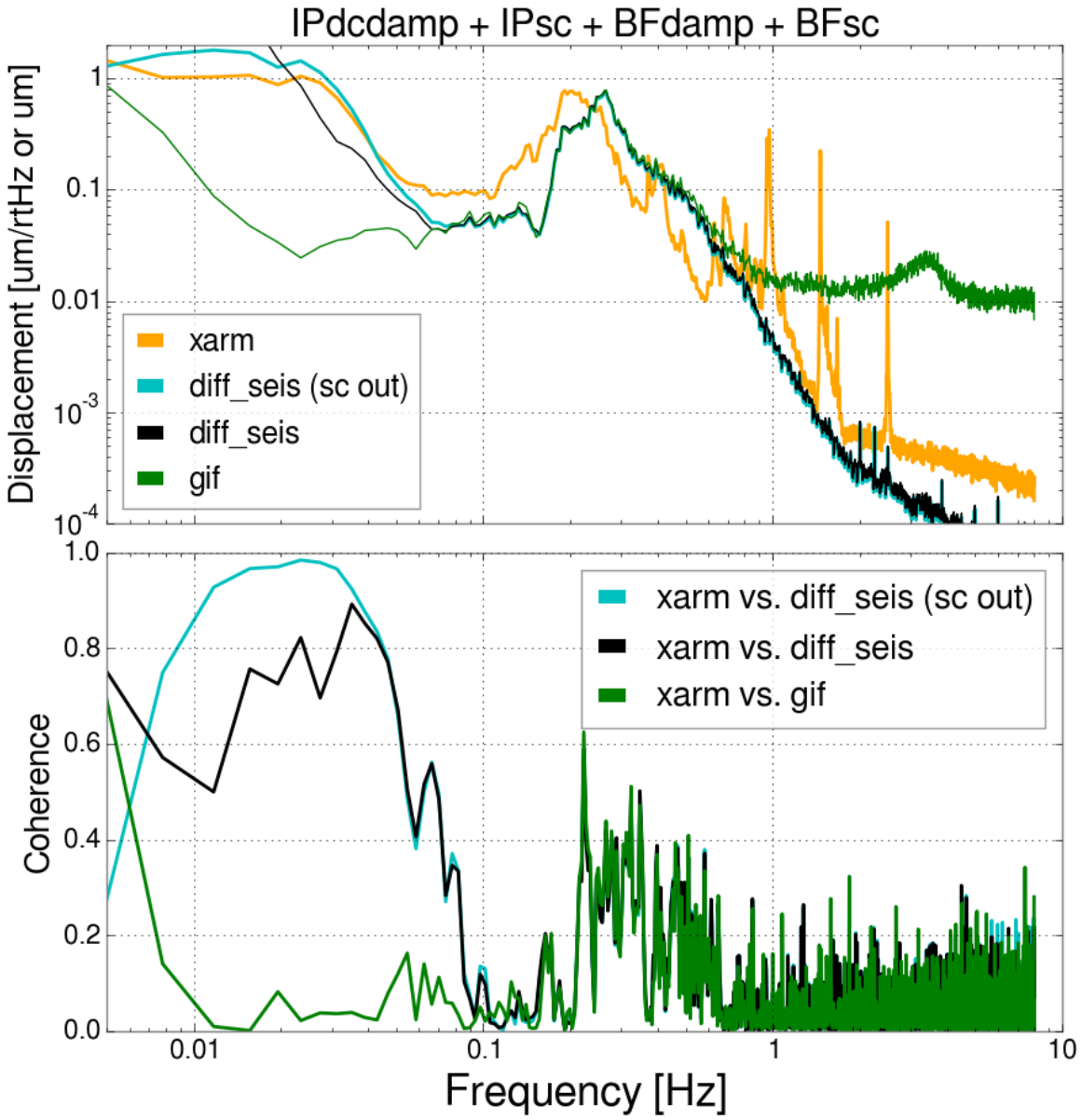
# Test configuration:

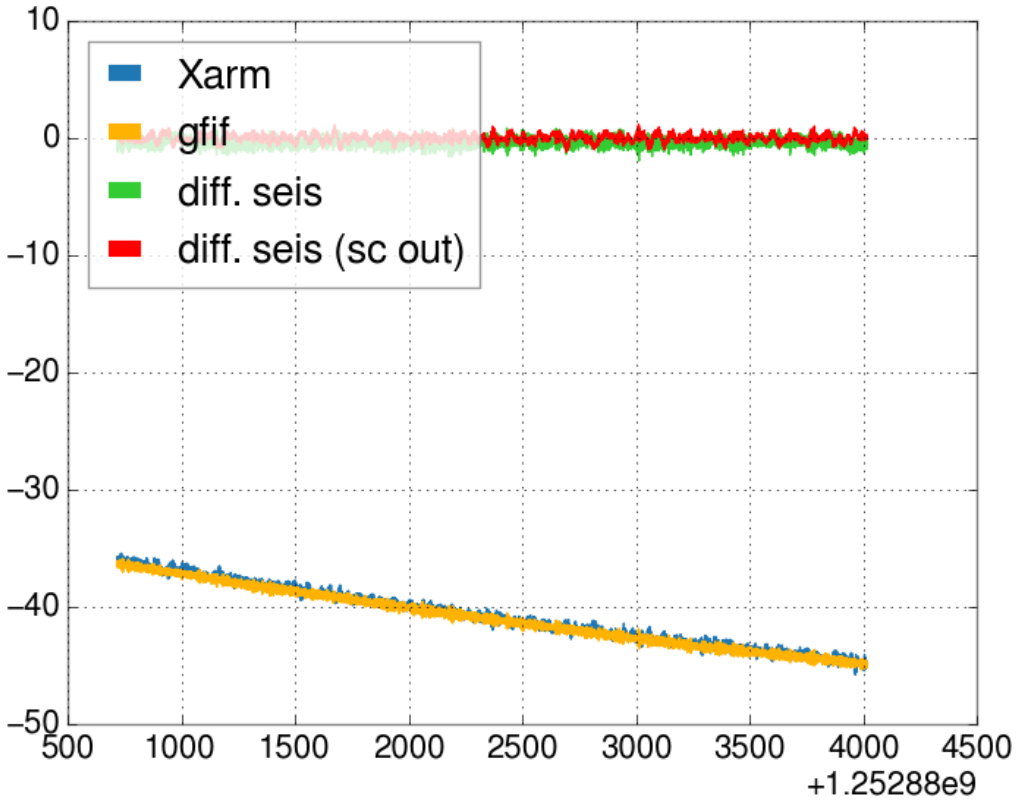
- X-arm cavity is locked with IR.
- Used channel for X-arm is K1:CAL-CS_PROC_XARM_FILT_AOM_OUT16.
- Used guardian state is ALIGNED.



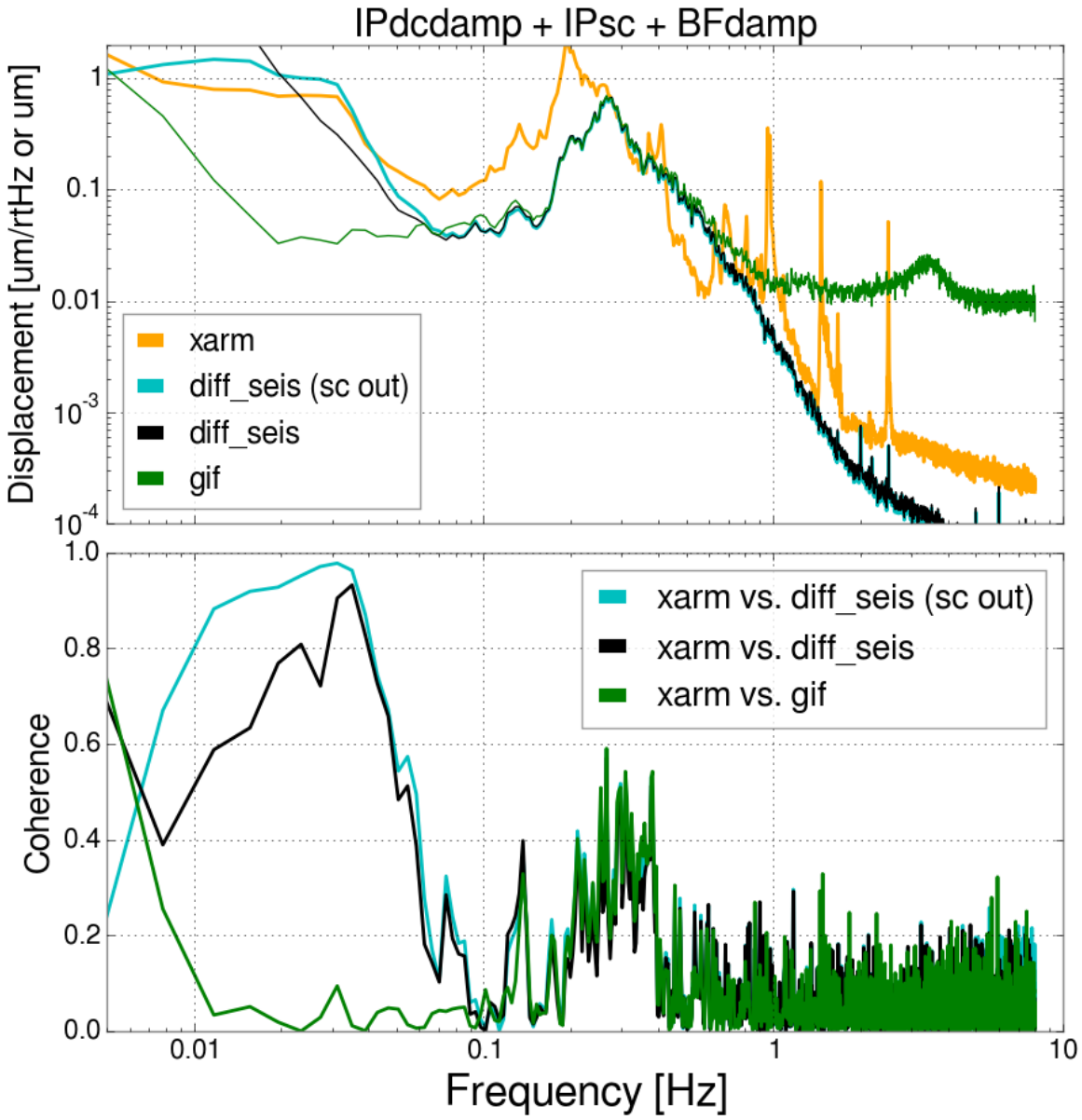
# Comparison with X-arm

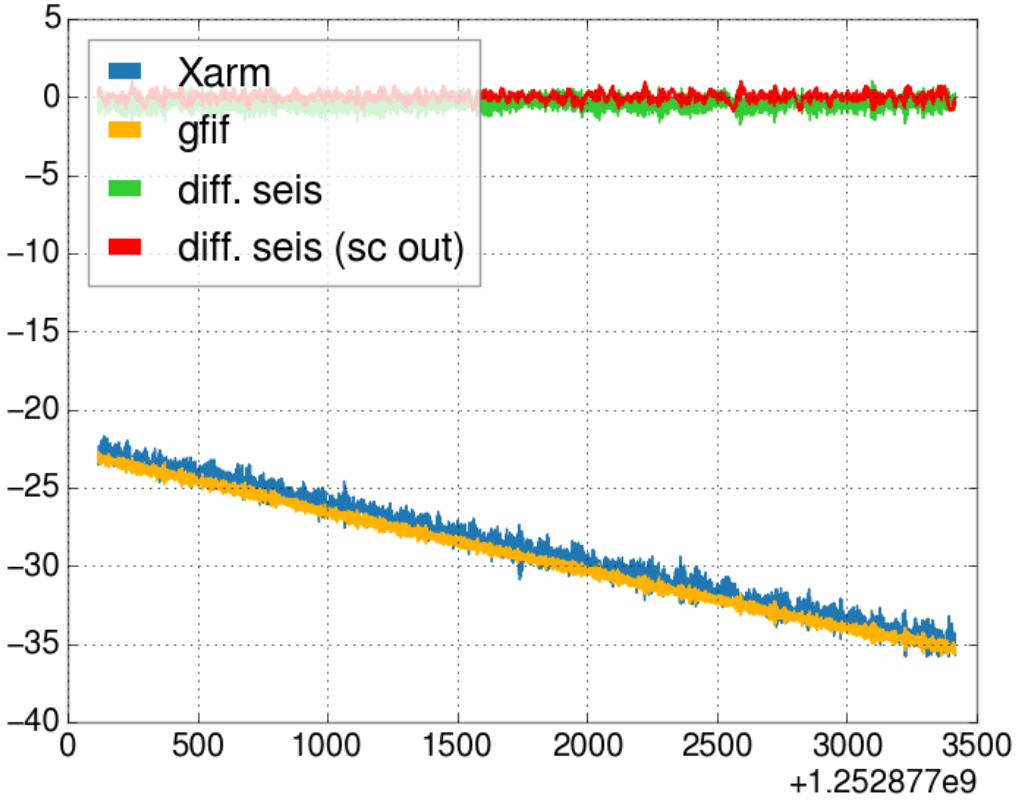
# Comparison with X-arm: with IPdcdamp + IPsc + BFdamp + BFsc



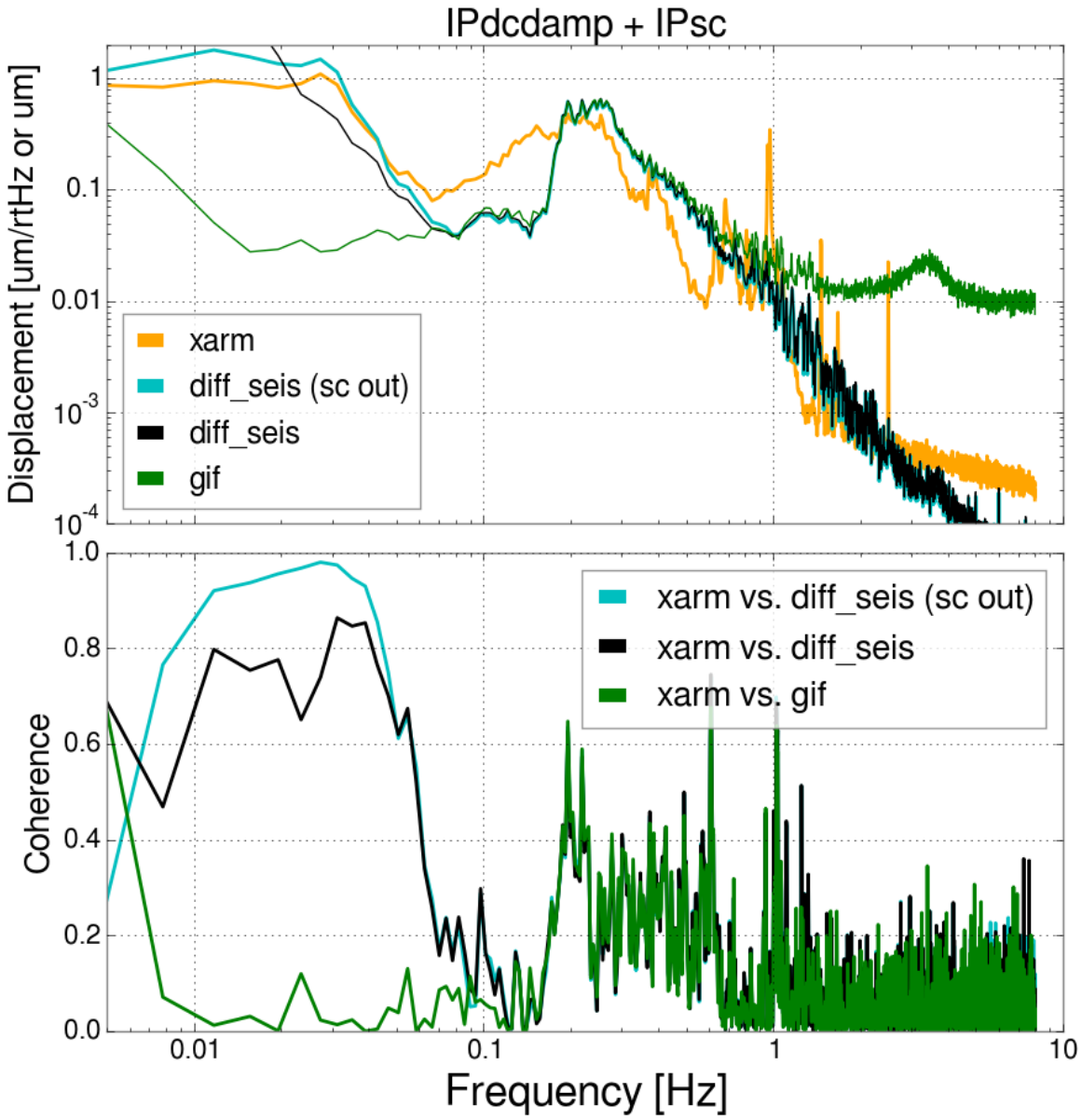



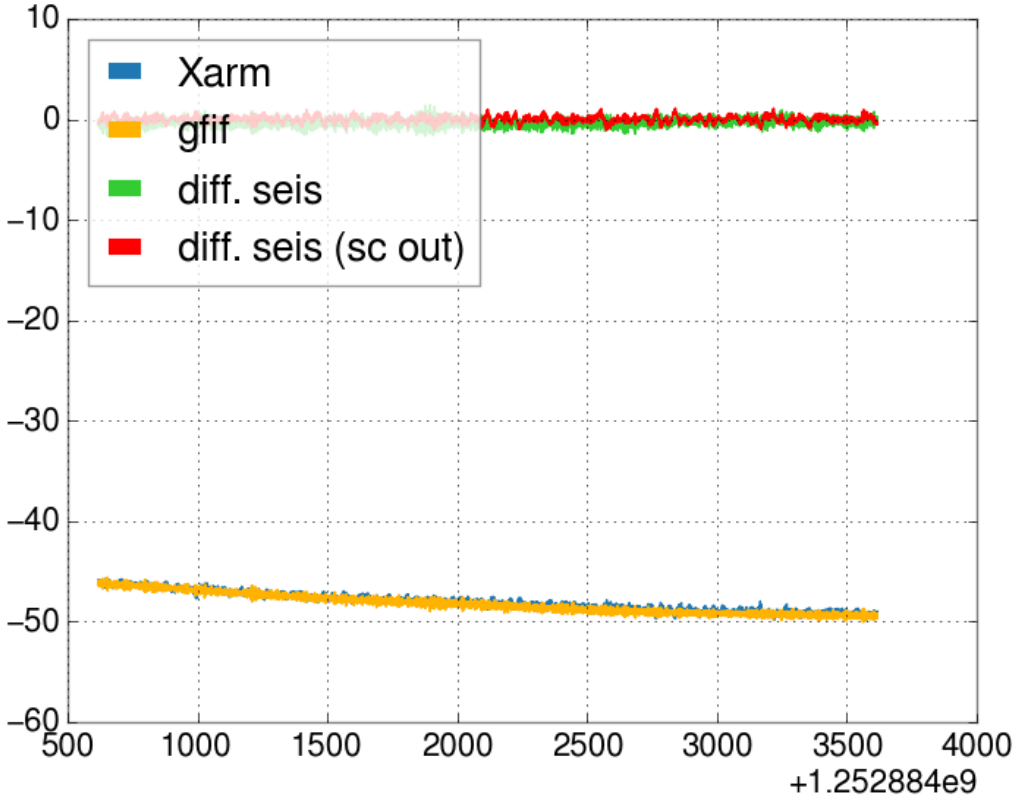
# Comparison with X-arm: with IPdcdamp + IPsc + BFdamp



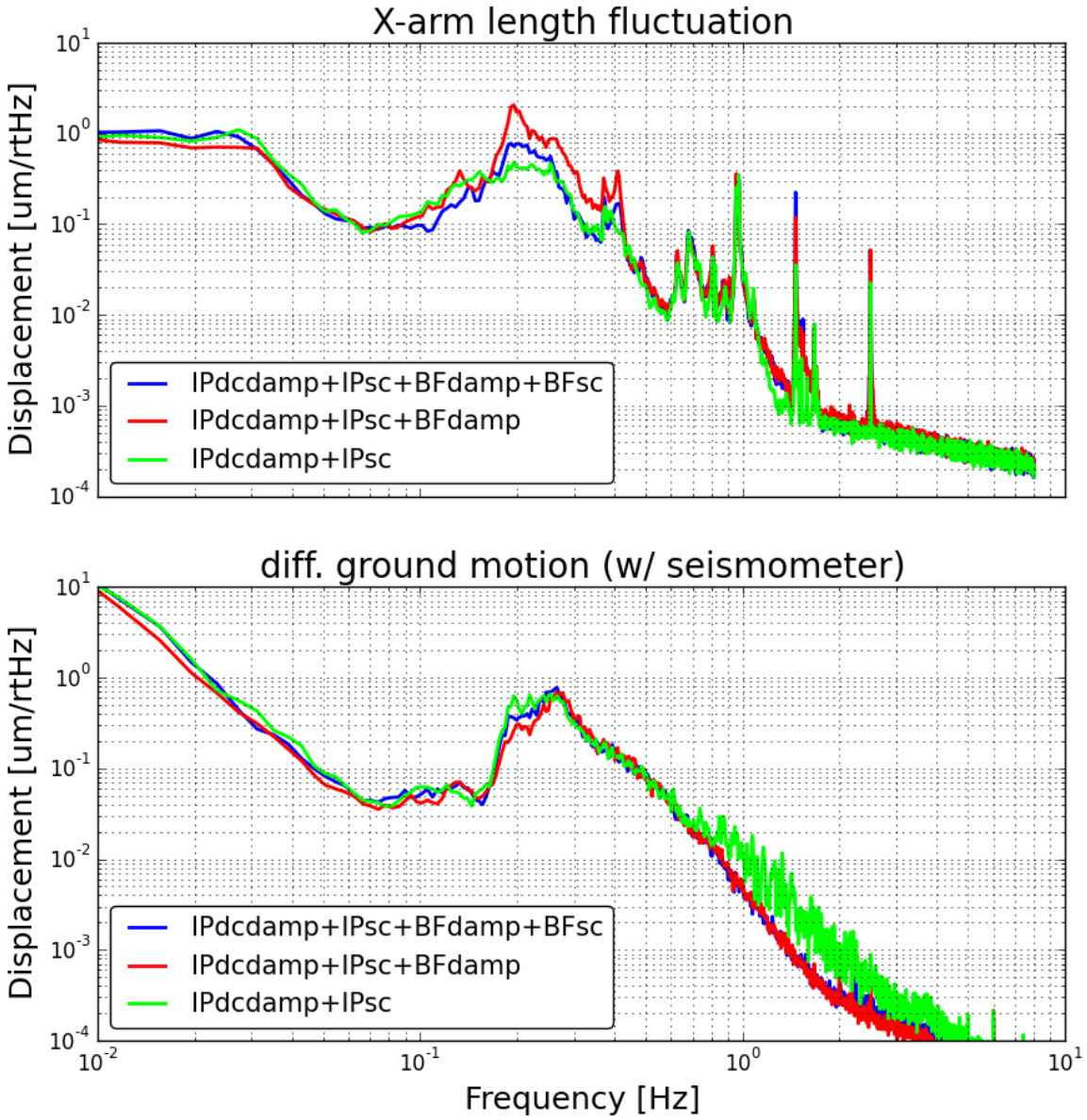



# Comparison with X-arm: with IPdcdamp + IPsc



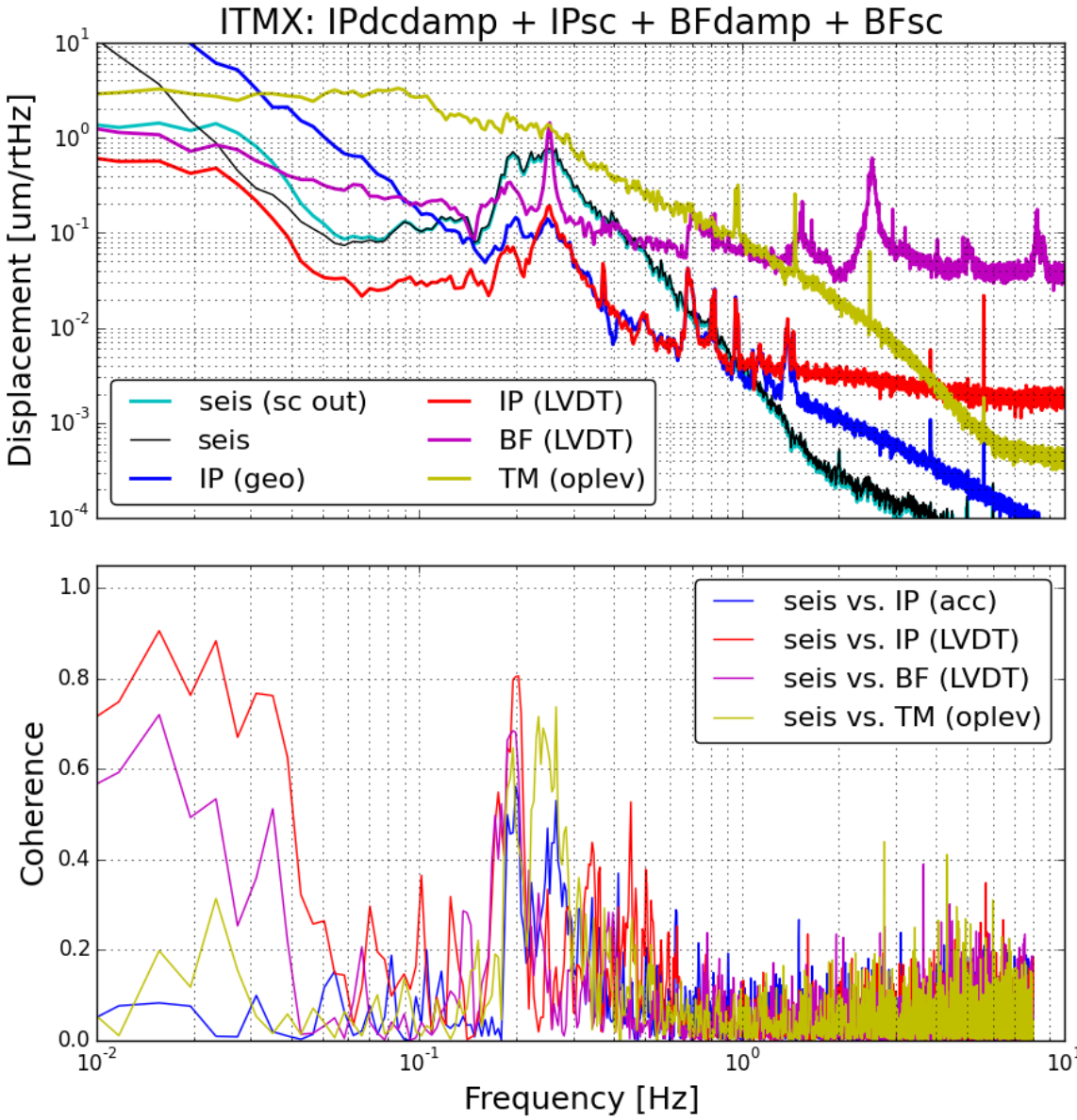



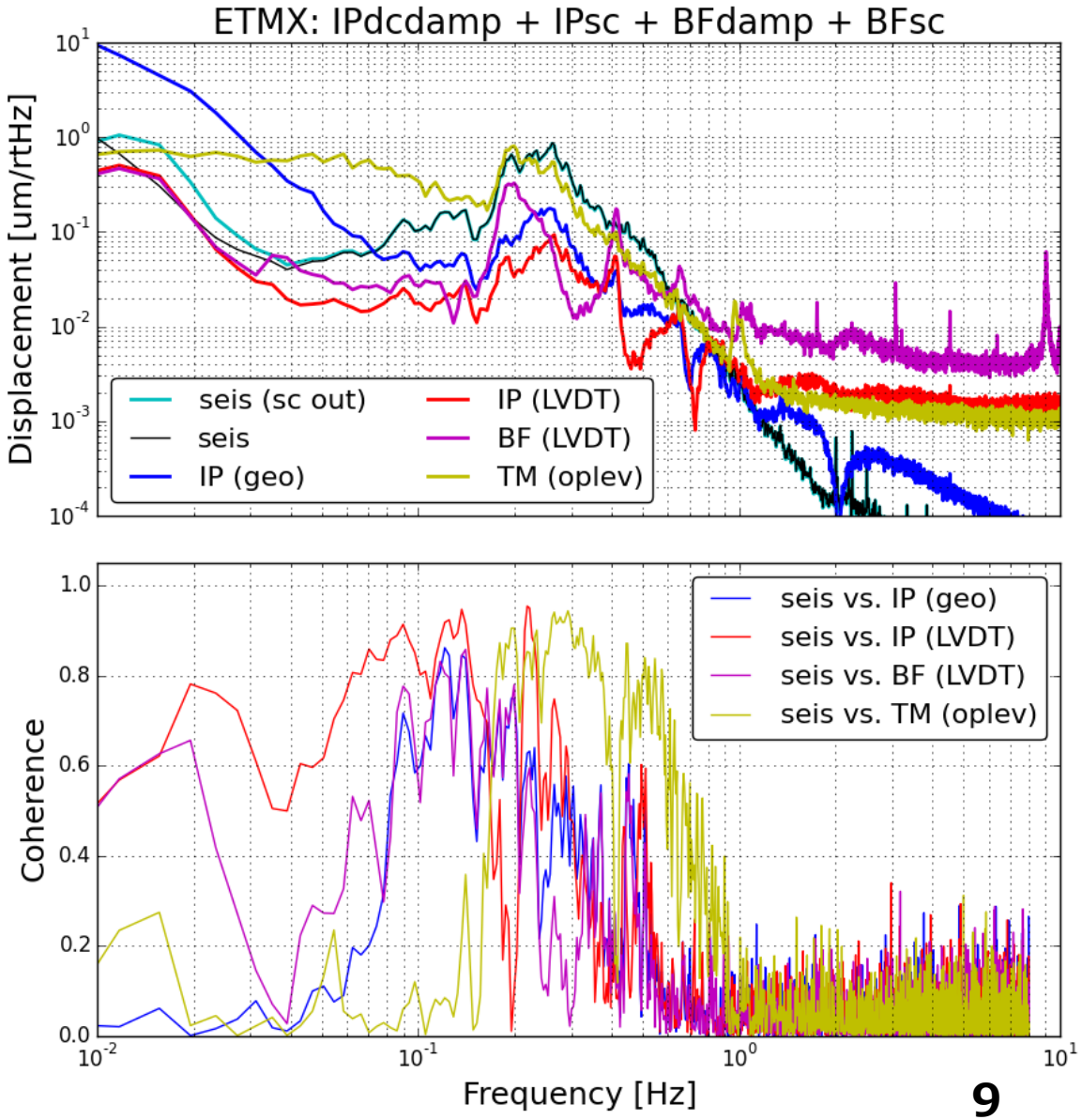
# Comparison with X-arm: Summary (on 2019.9.20)



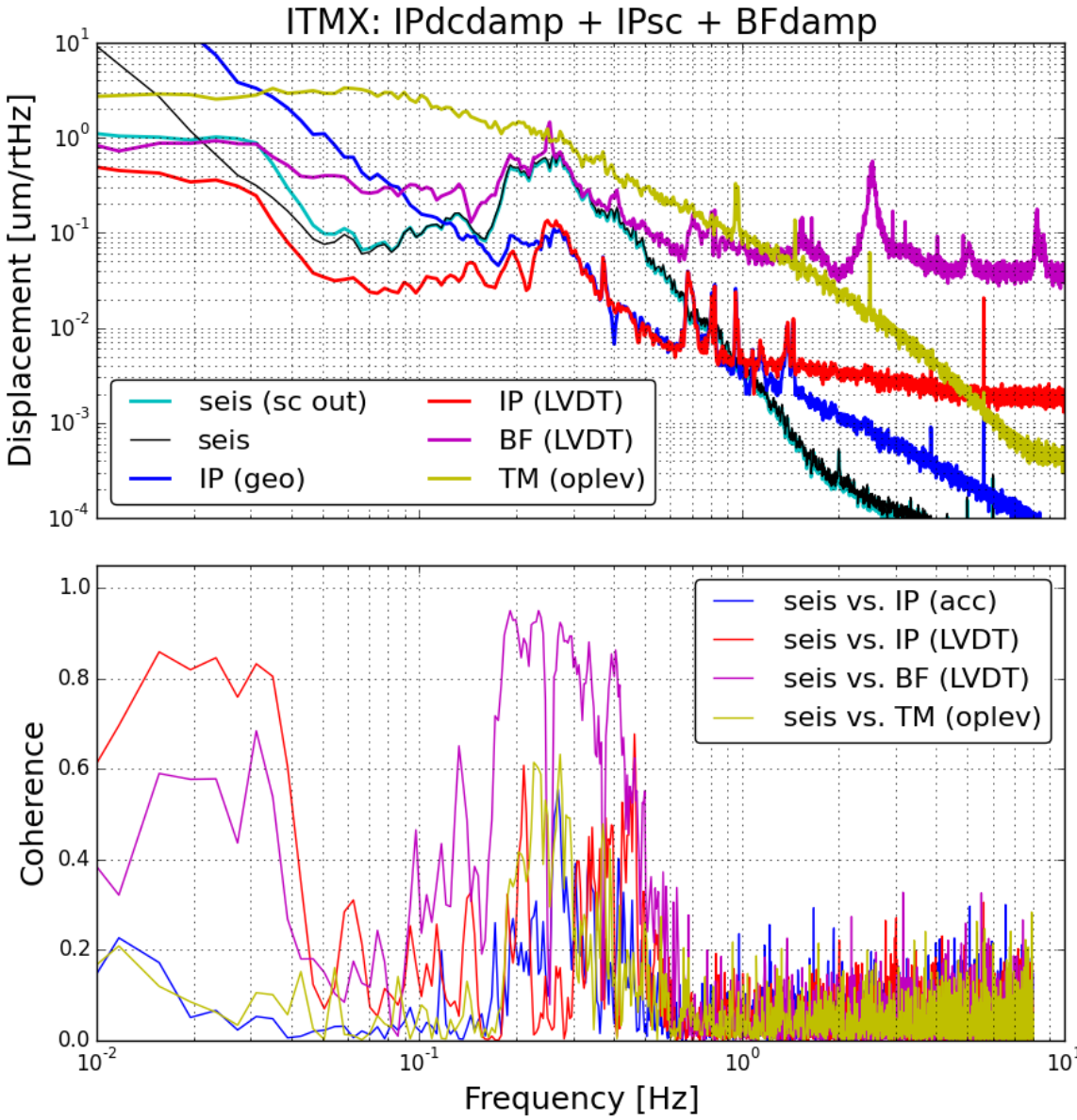
# Comparison with local sensors

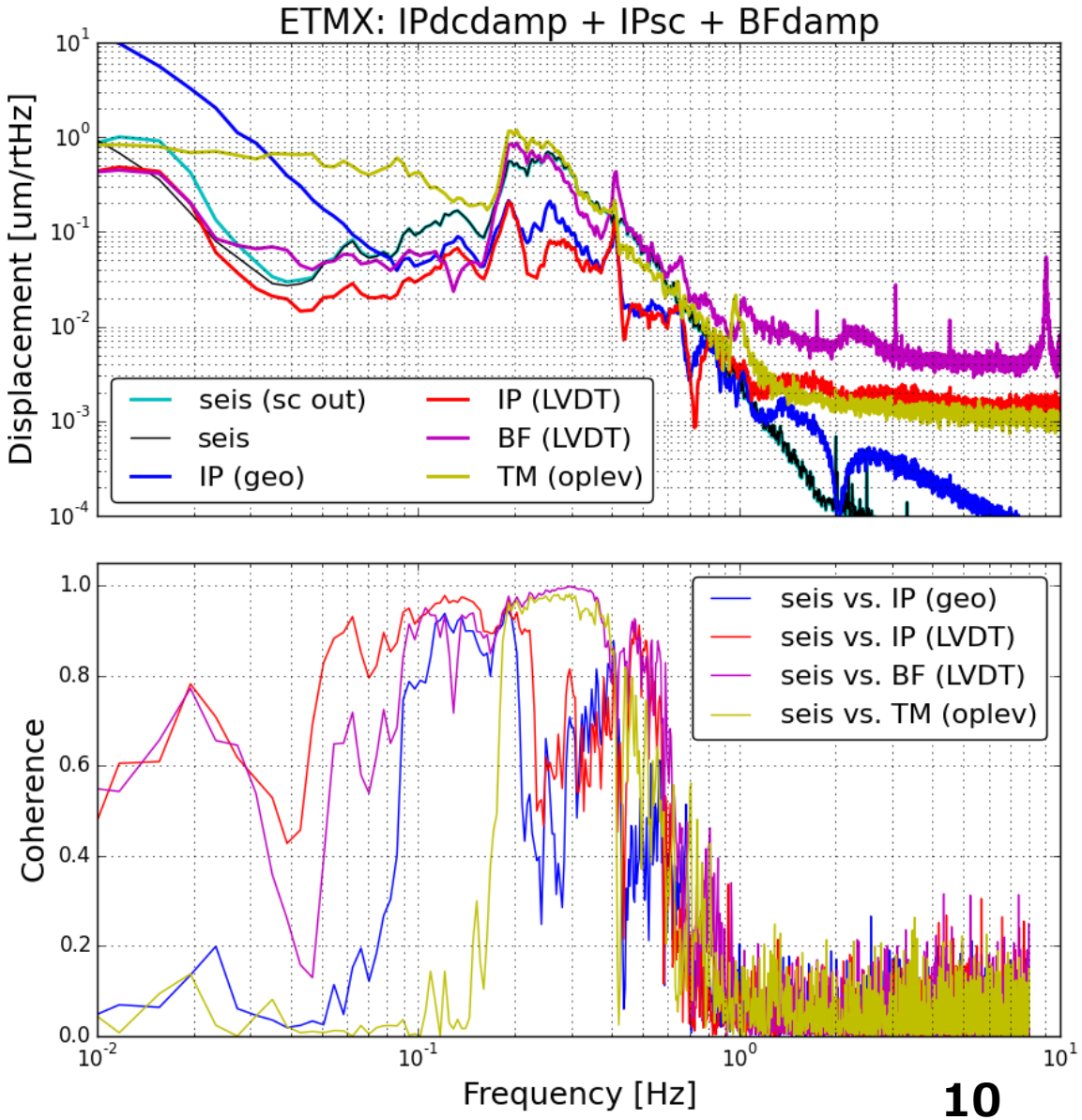
# Comparison with local seismometer: IPdcdamp + IPsc + BFdamp + BFsc



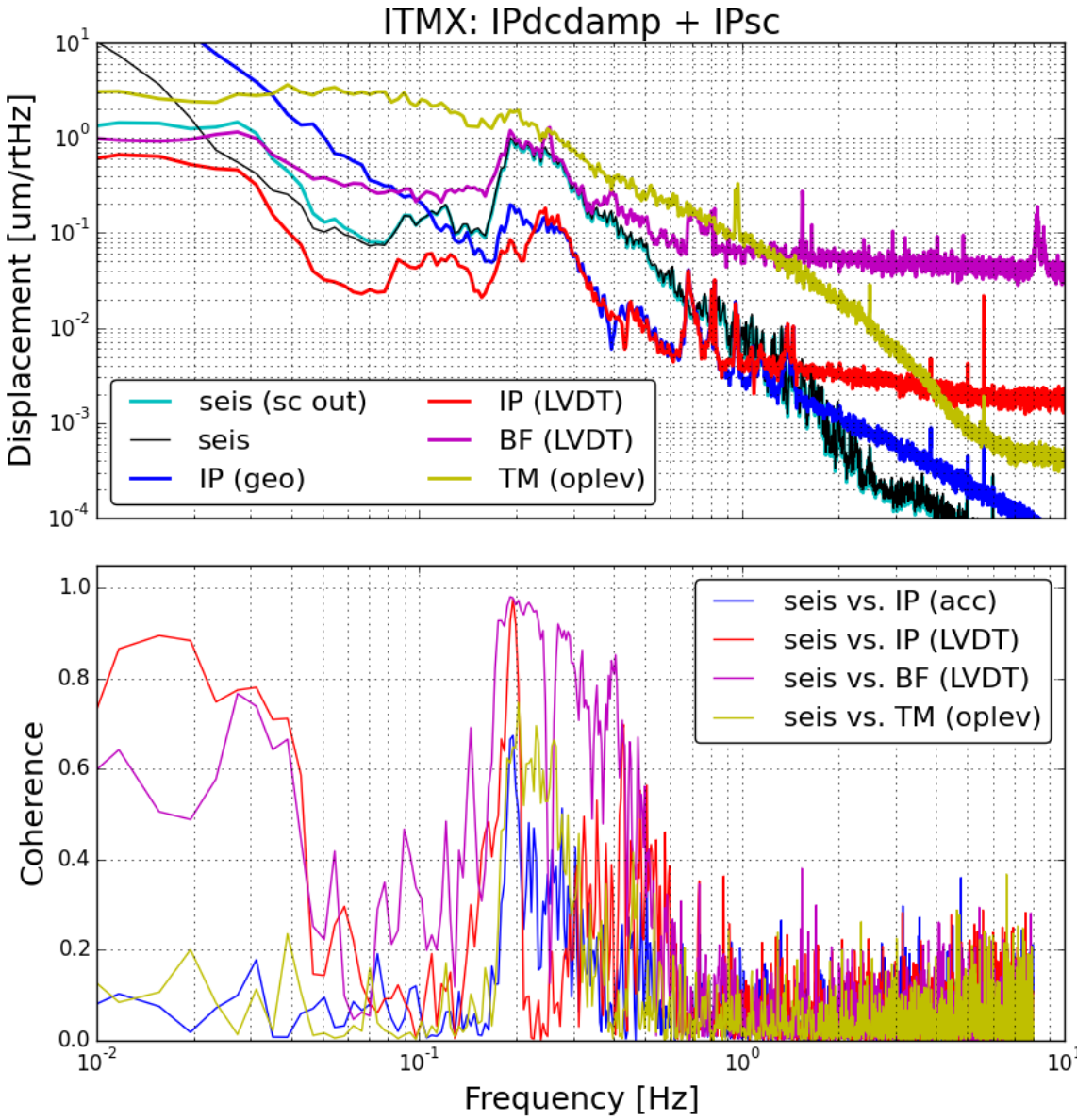



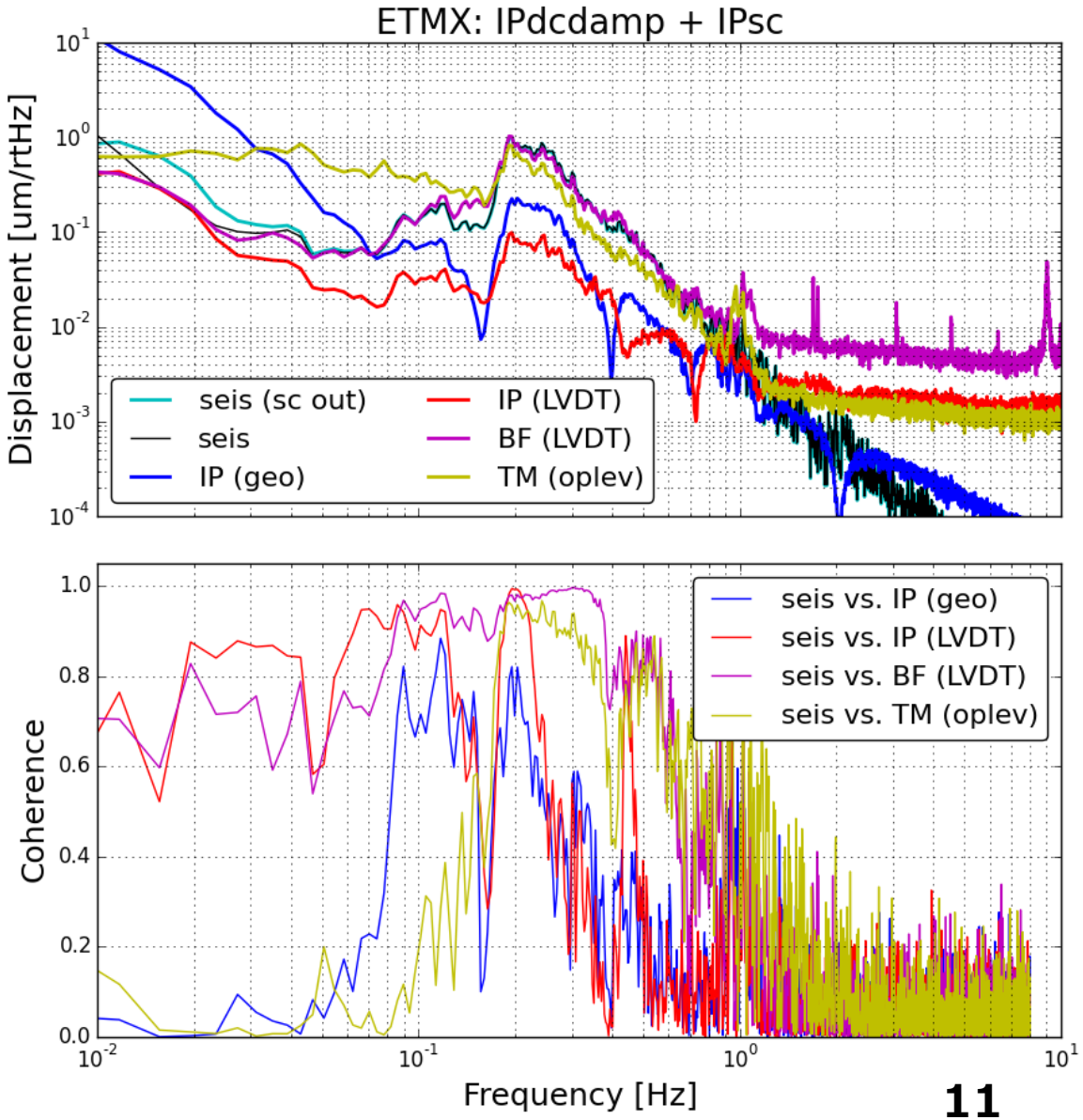
# Comparison with local seismometer: IPdcdamp + IPsc + BFdamp



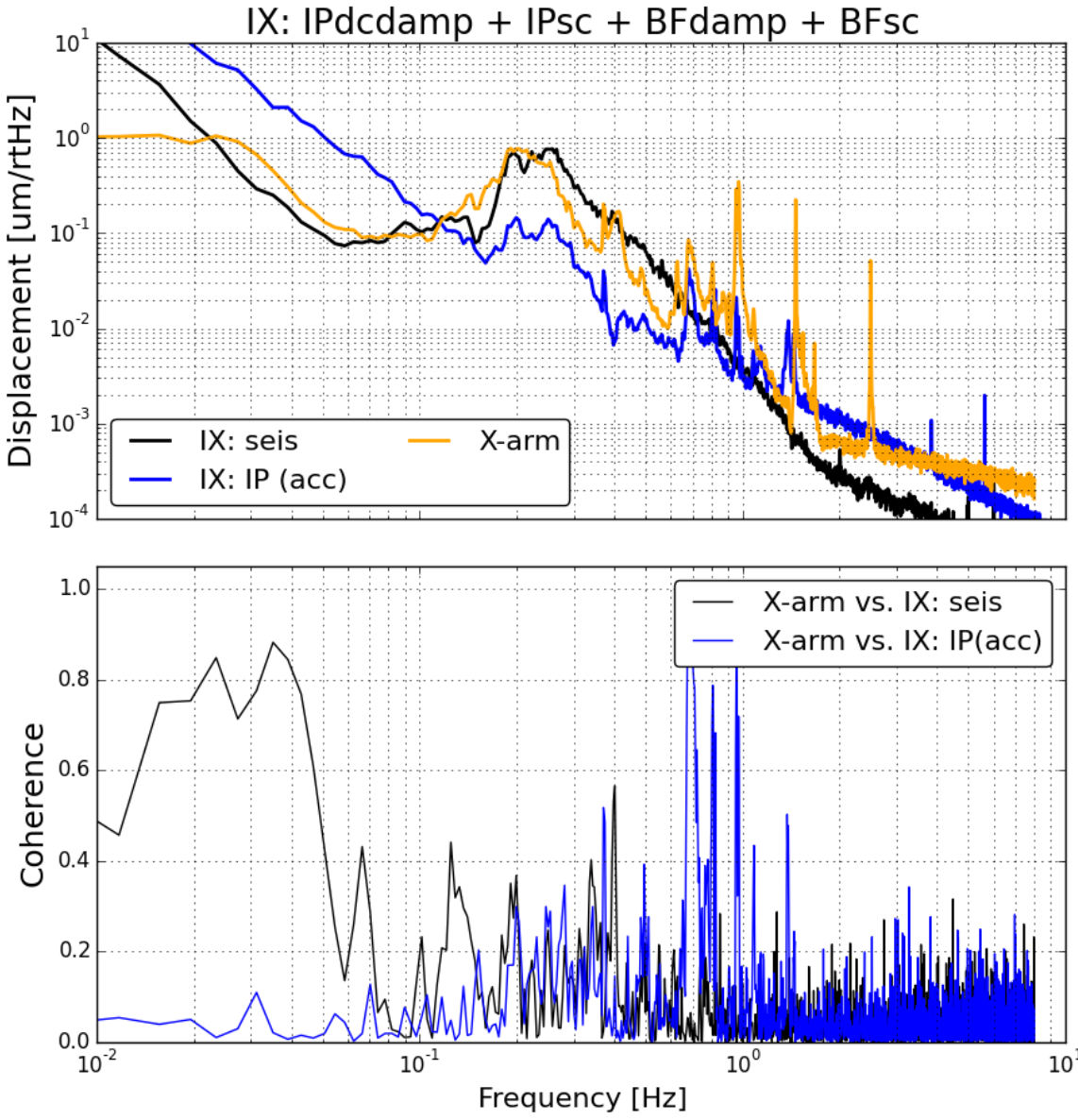



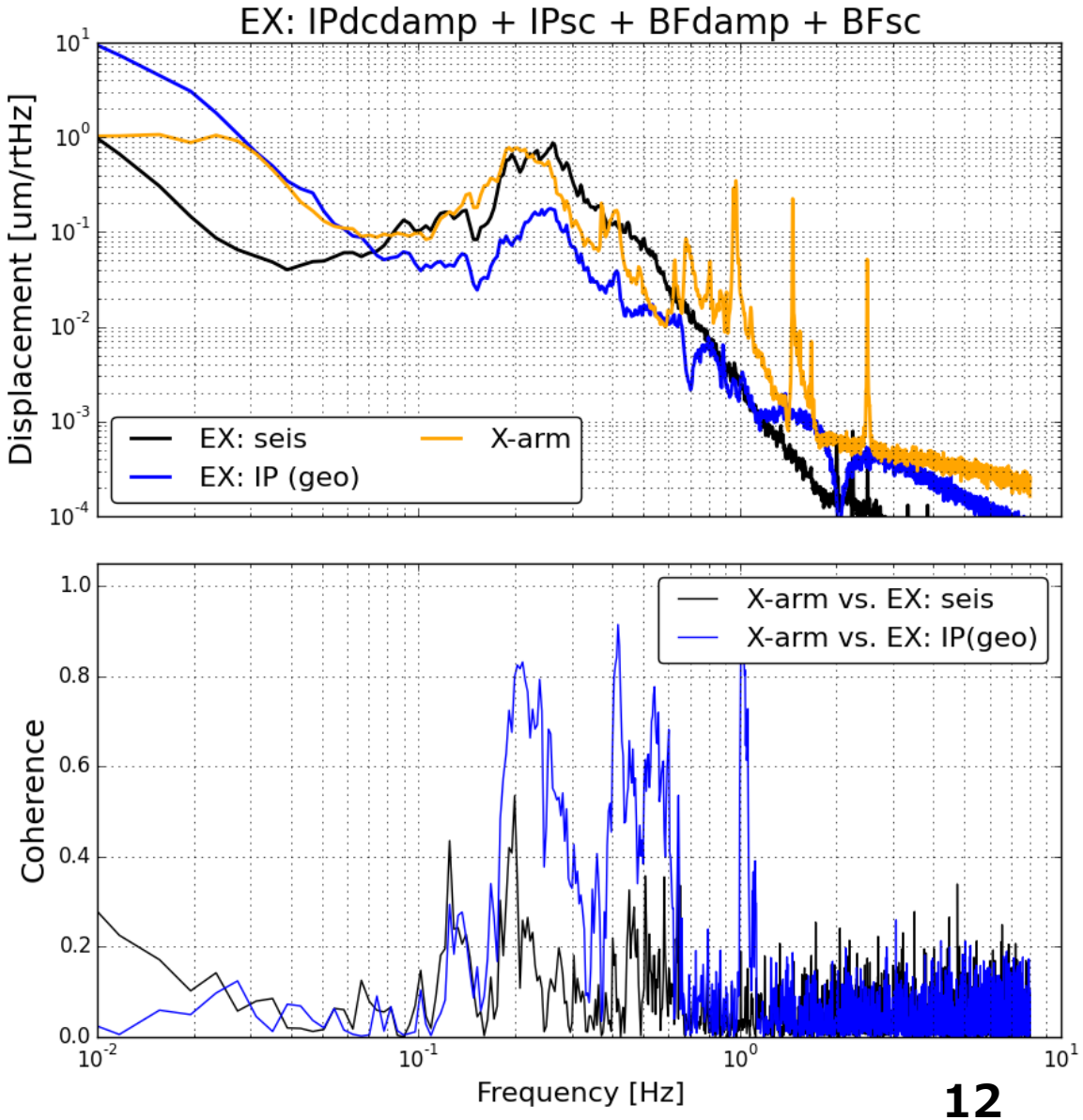
# Comparison with local seismometer: IPdcdamp + IPsc



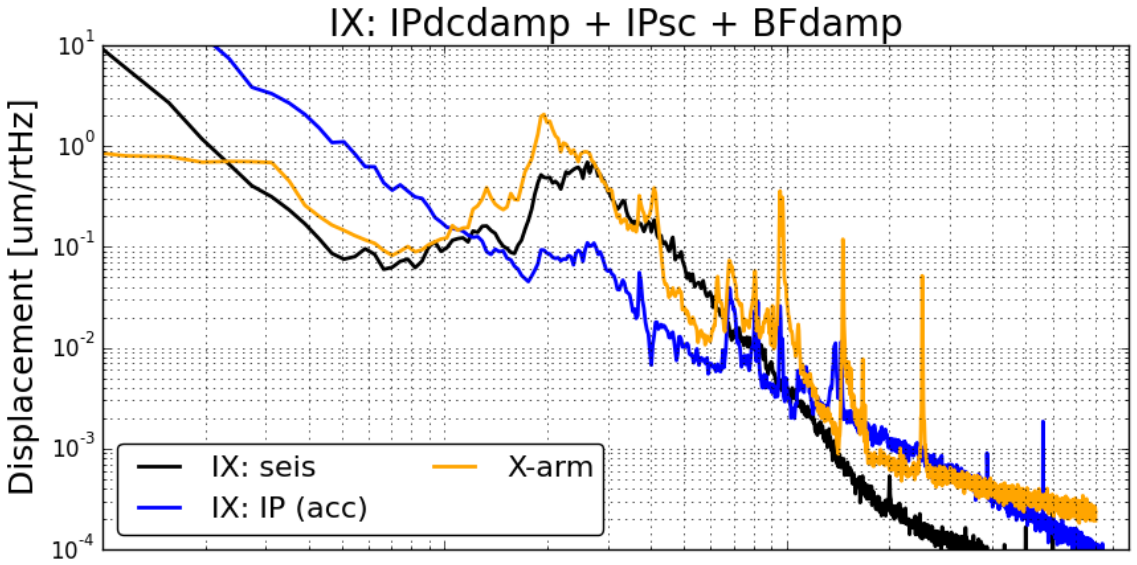



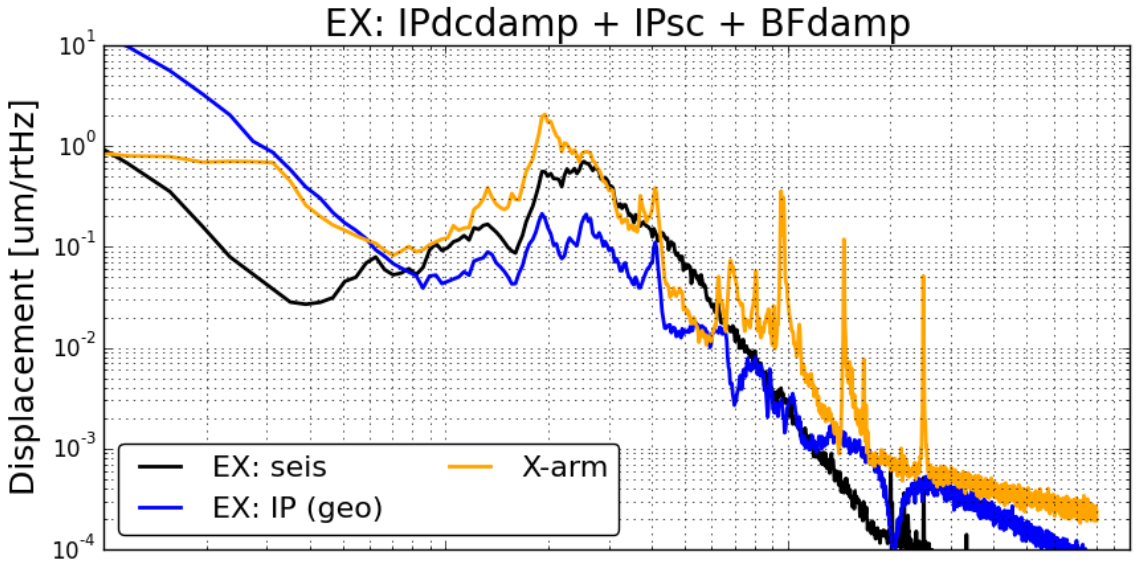
# Comparison with local seismometer: IPdcdamp + IPsc + BFdamp + BFsc

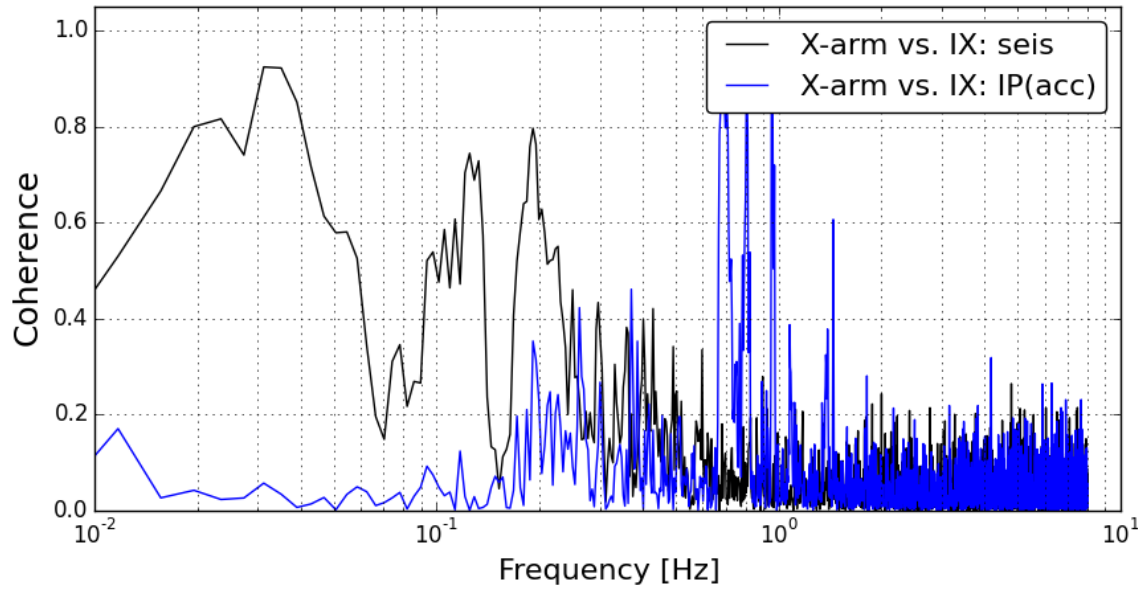


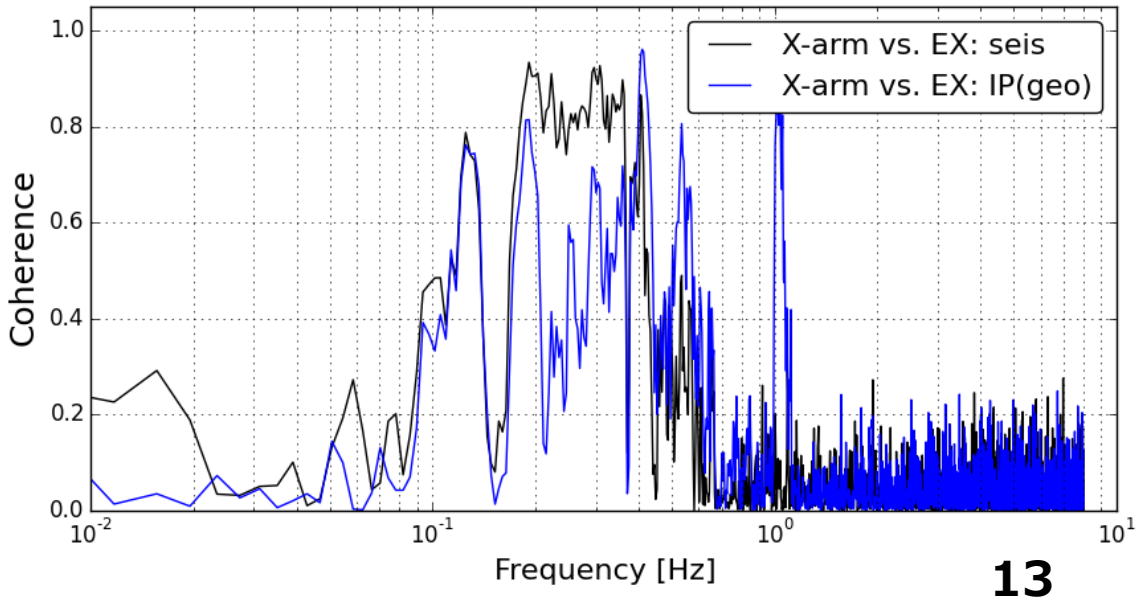
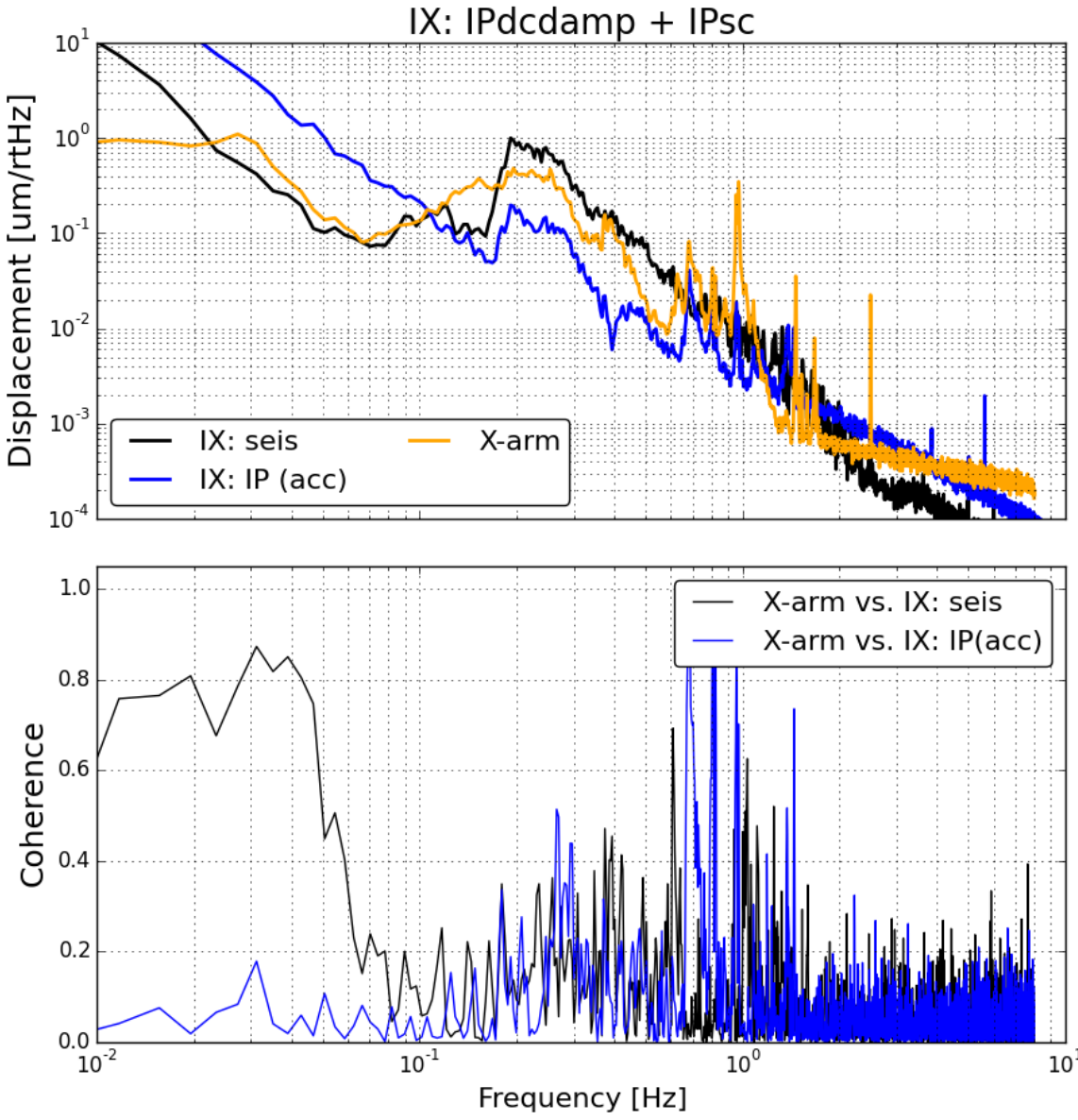
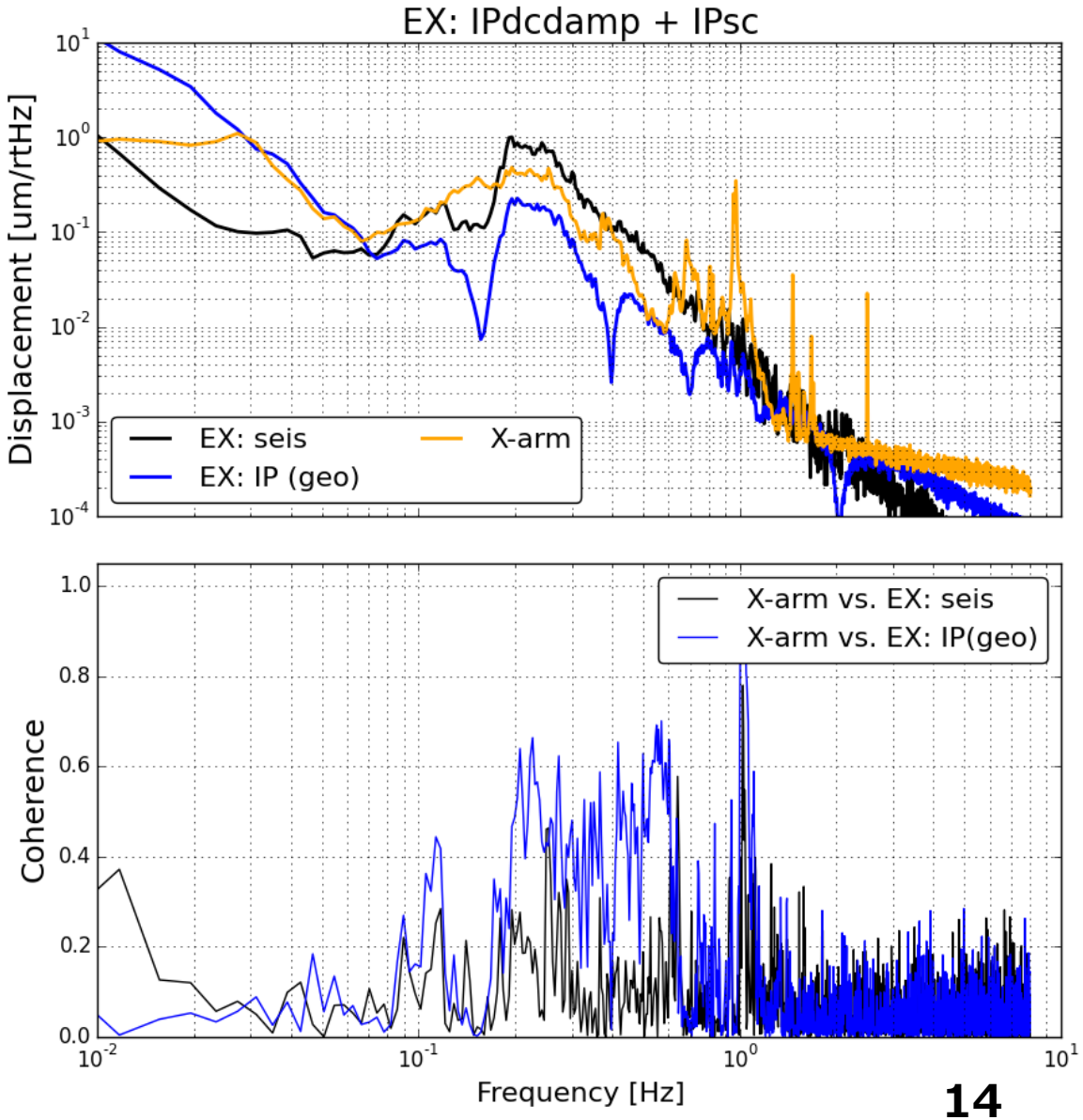



# Comparison with local seismometer: IPdcdamp + IPsc + BFdamp






# Comparison with local seismometer: IPdcdamp + IPsc