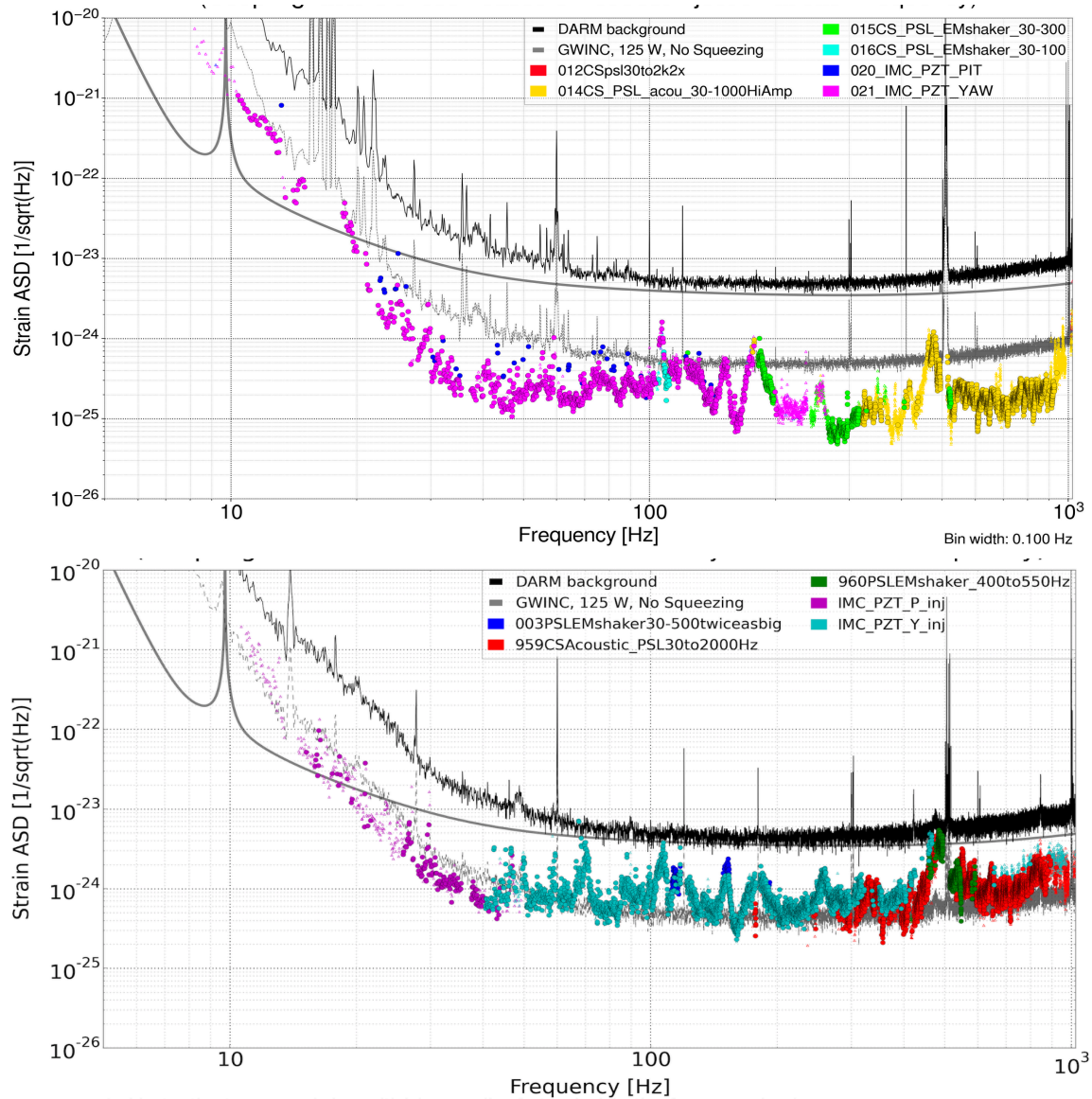


Now, after ITMY replacement

Worst jitter peak at about 500 Hz no longer appears in ambient DARM spectrum and is down by about ten

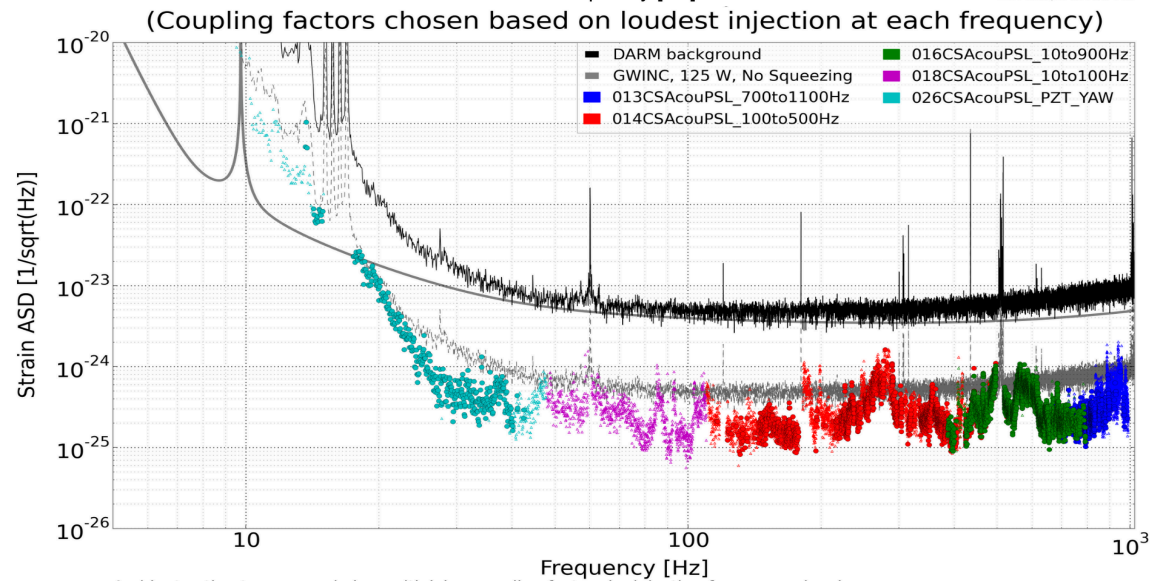
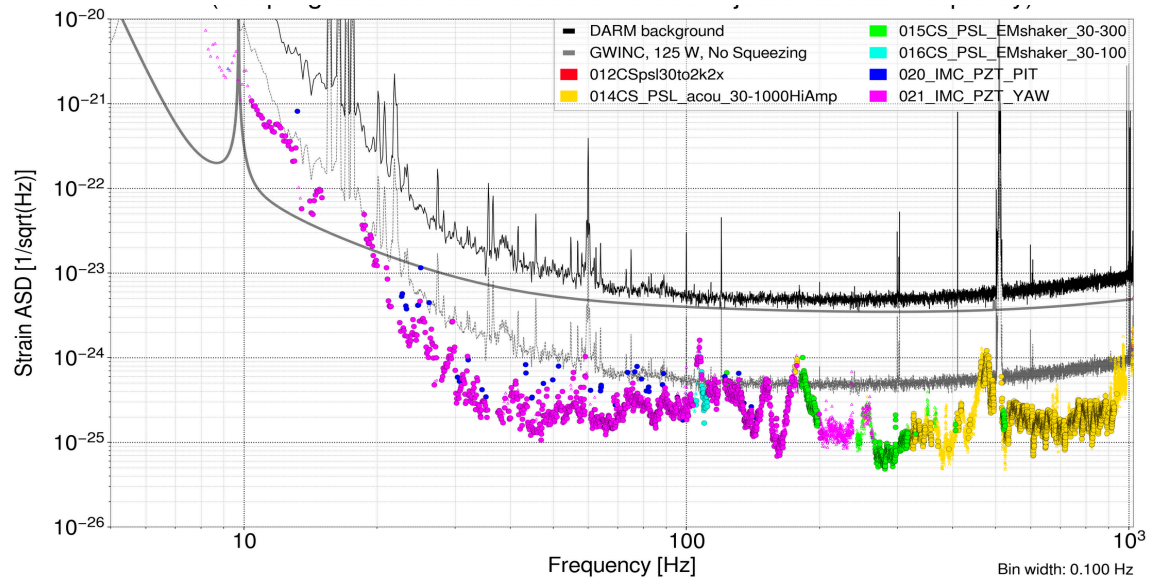
Before, May, 2019

<https://alog.ligo-wa.caltech.edu/aLOG/index.php?callRep=49521>



Ambient estimates are made by multiplying coupling factors by injection-free sensor levels.
 CIRCLES indicate estimates from measured coupling factors, i.e. where the injection signal was seen in the sensor and in DARM.
 TRIANGLES represent upper limit coupling factors, i.e. where a signal was not seen in DARM.

LHO now



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LLO, May 2019

<https://alog.ligo-wa.caltech.edu/aLOG/index.php?callRep=49521>