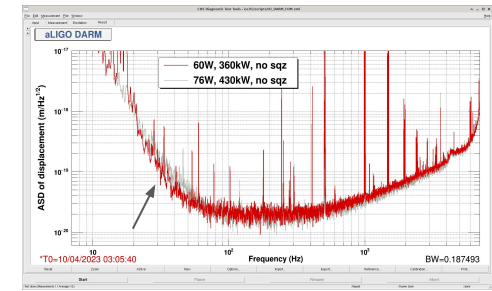
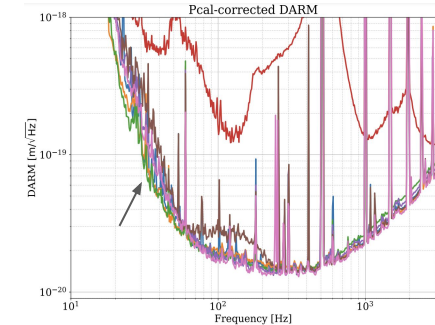


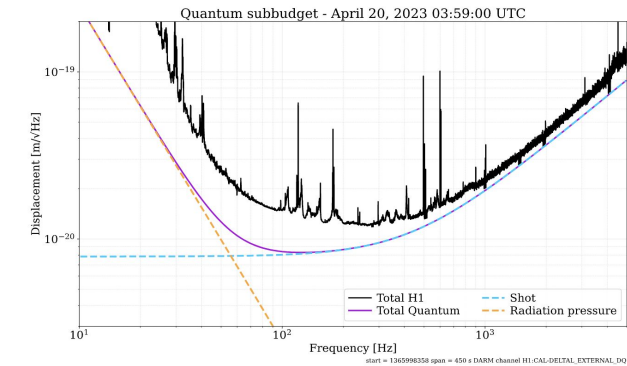
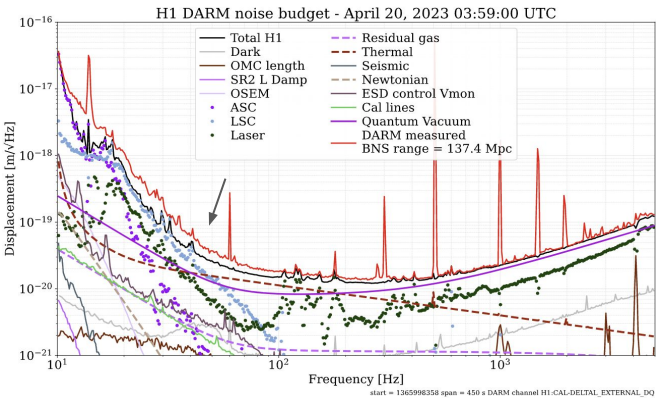
From elenna: choice times to compare high/low power, no sqz



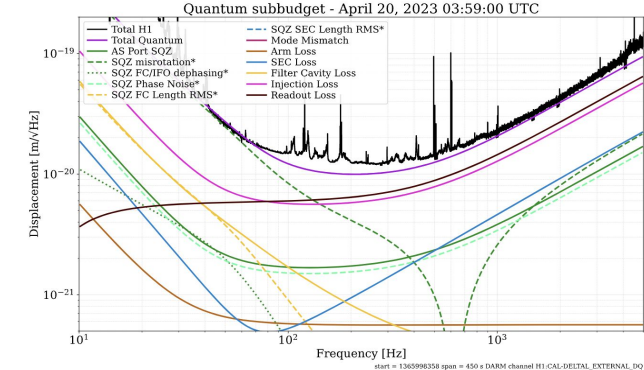
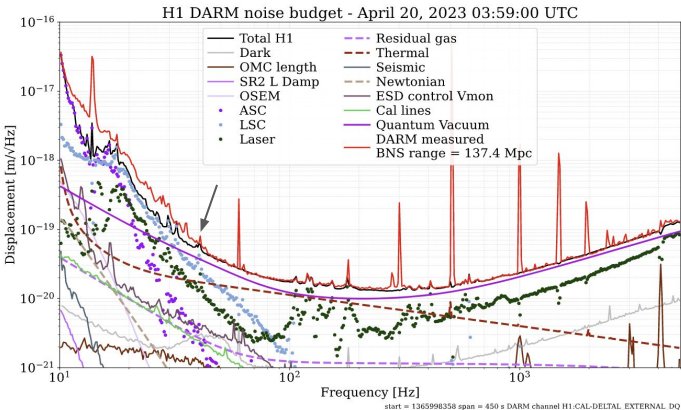
From Jennie W. (LHO:68857): calibrated high/low power darms



Semi-classical gwinc calc



Quantum gwinc calc



Preliminary conclusions: → Excess noise < 40 Hz seems unlikely to be quantum noise.

→ But, it might be more accurate for the noise budget to consider a more detailed calculation of quantum noise than the semi-classical default. This seems to matters most ~40-400 Hz (above SQL, below cc-pole).