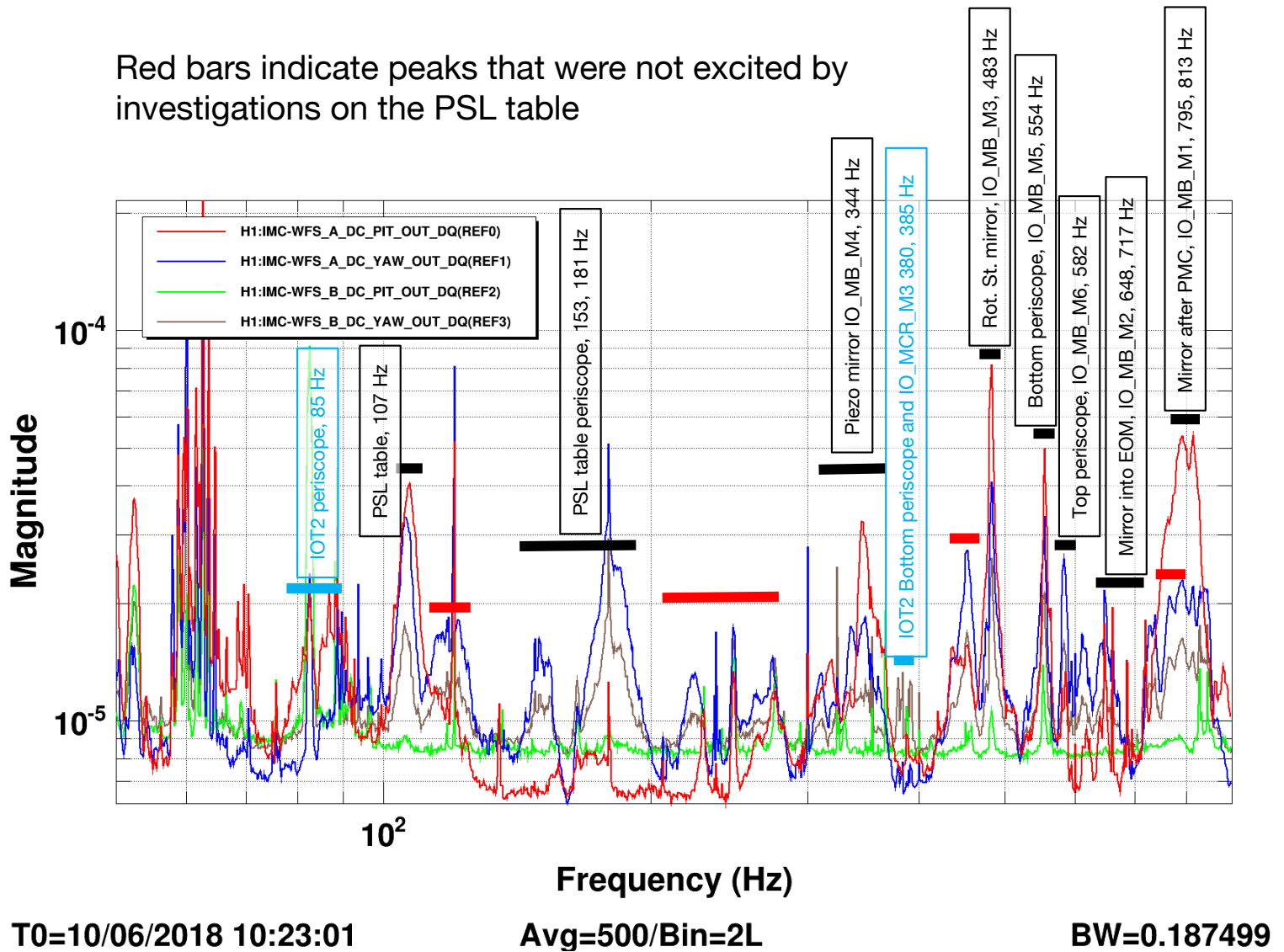


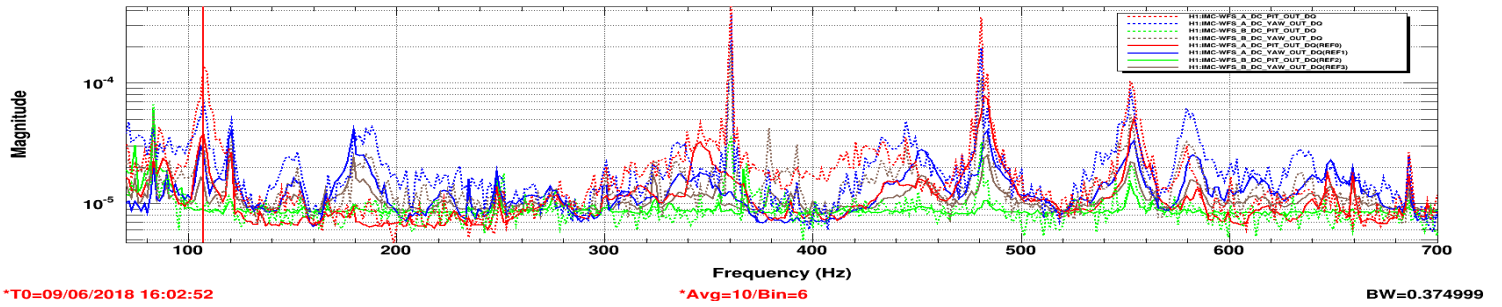
Identification of peaks in the IMC WFS DC spectra

Red bars indicate peaks that were not excited by investigations on the PSL table

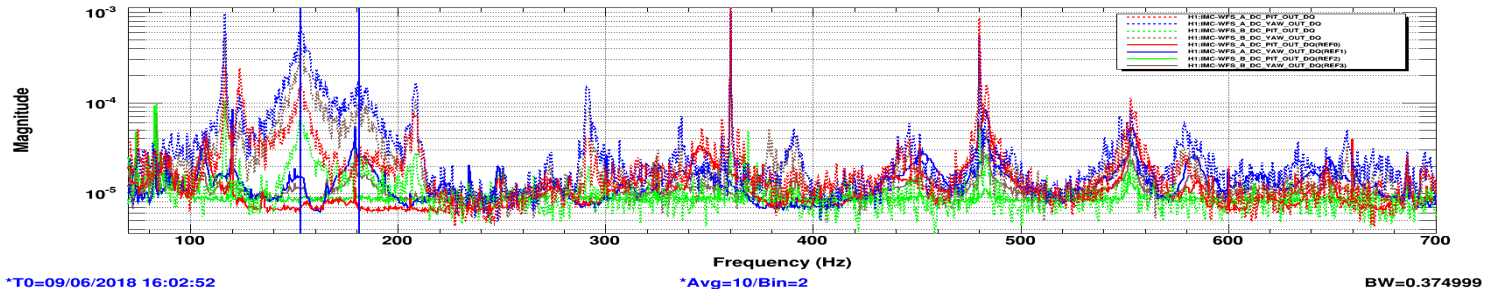


Bowing and tapping data used to make identifications

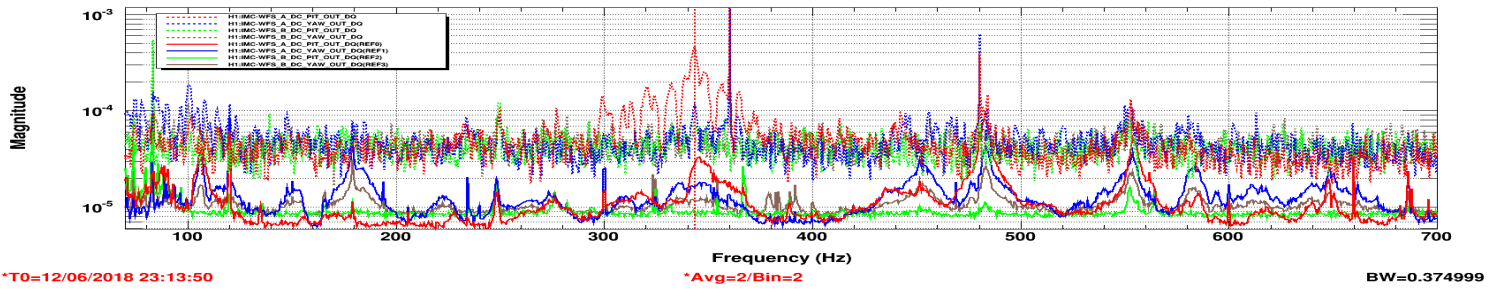
SOLID: 10W nominal, DASH: 10W, exciting PSL table, 107 Hz



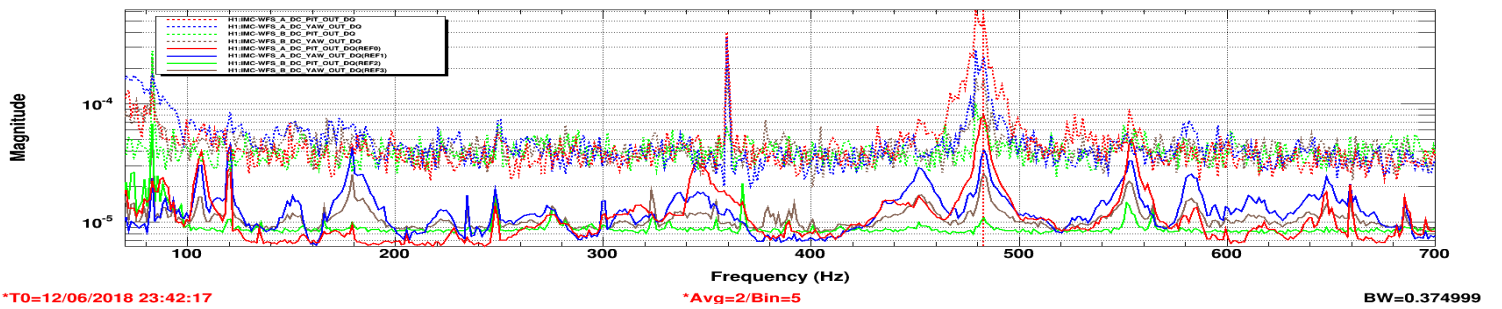
SOLID: 10W nominal, DASH: 10W, exciting periscope, 153, 181 Hz



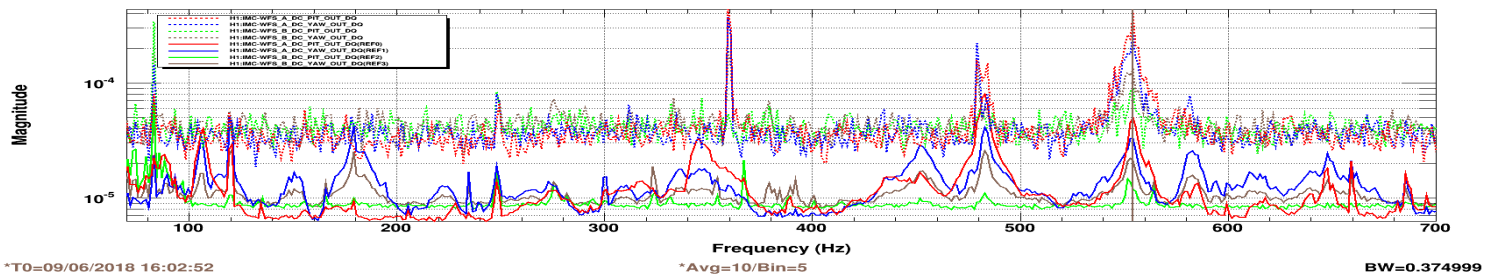
SOLID: 10W nominal, DASH: 2W, exciting piezo mirror IO_MB_M4, 344Hz



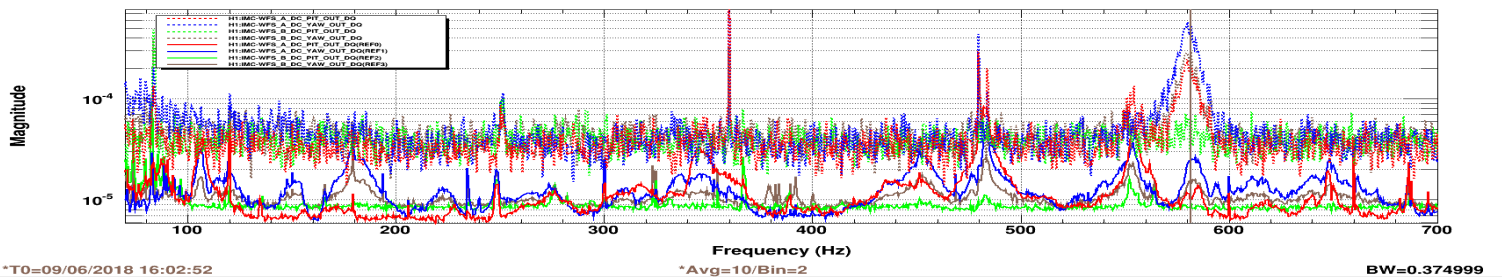
SOLID: 10W nominal, DASH: 2W, exciting mirror upstream of power control, IO_MB_M3, 483 Hz



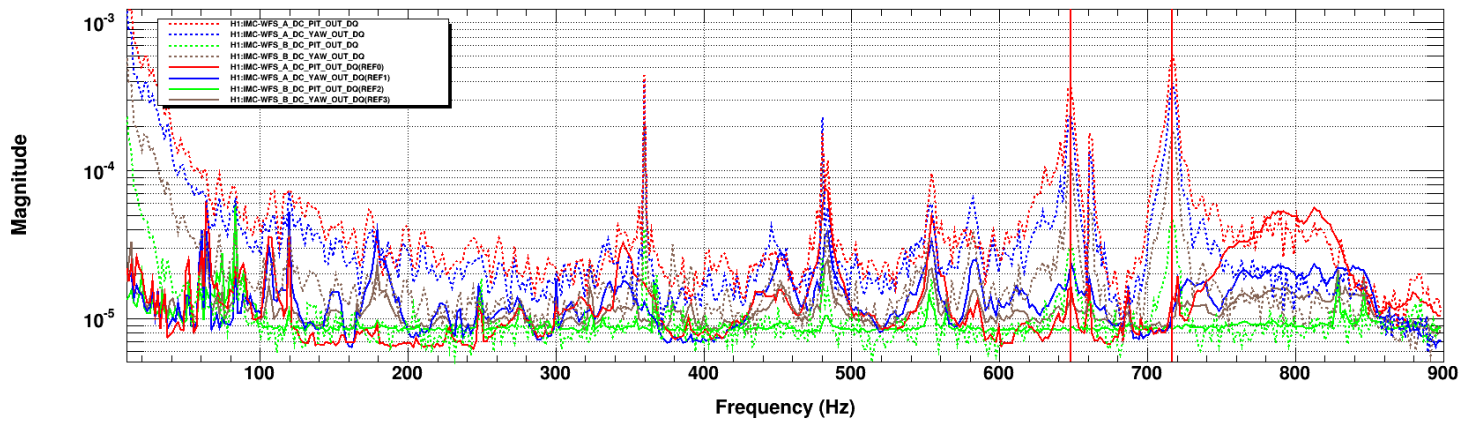
SOLID: 10W nominal, DASH: 2W, exciting bottom periscope mirror, IO_MB_M4, 554 Hz



SOLID: 10W nominal, DASH: 2W, exciting top periscope mirror, 582 Hz



SOLID: 10W nominal, DASH: 10W, exciting mirror before EOM, IO_MB_M2, 648, 717Hz



SOLID: 10W nominal, DASH: 2W, exciting mirror after PMC, IO_MB_M1, 813 Hz

