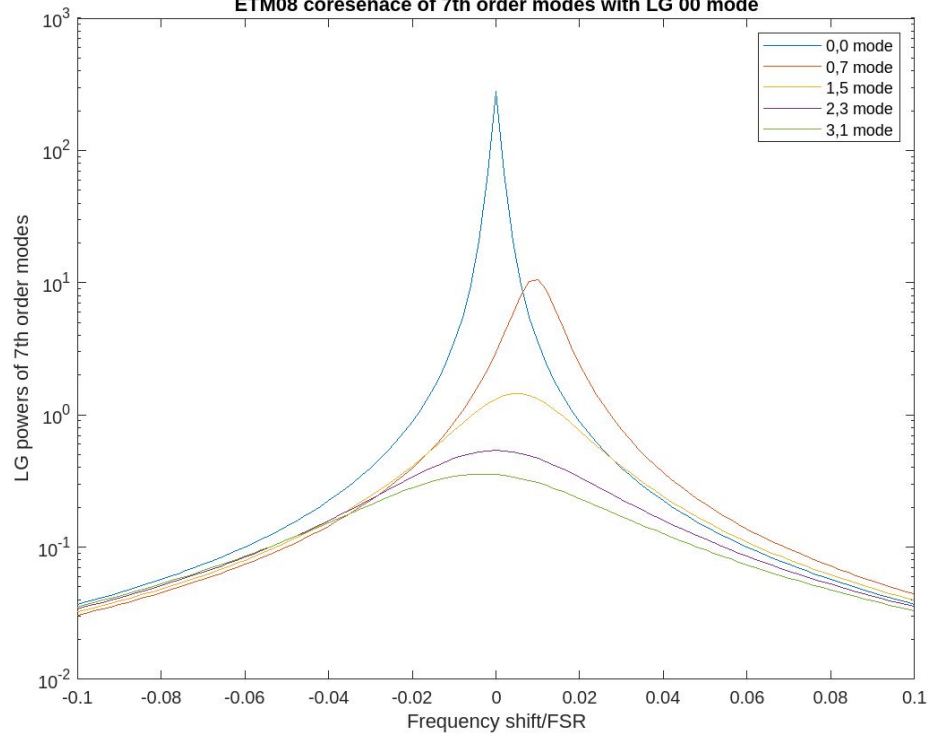
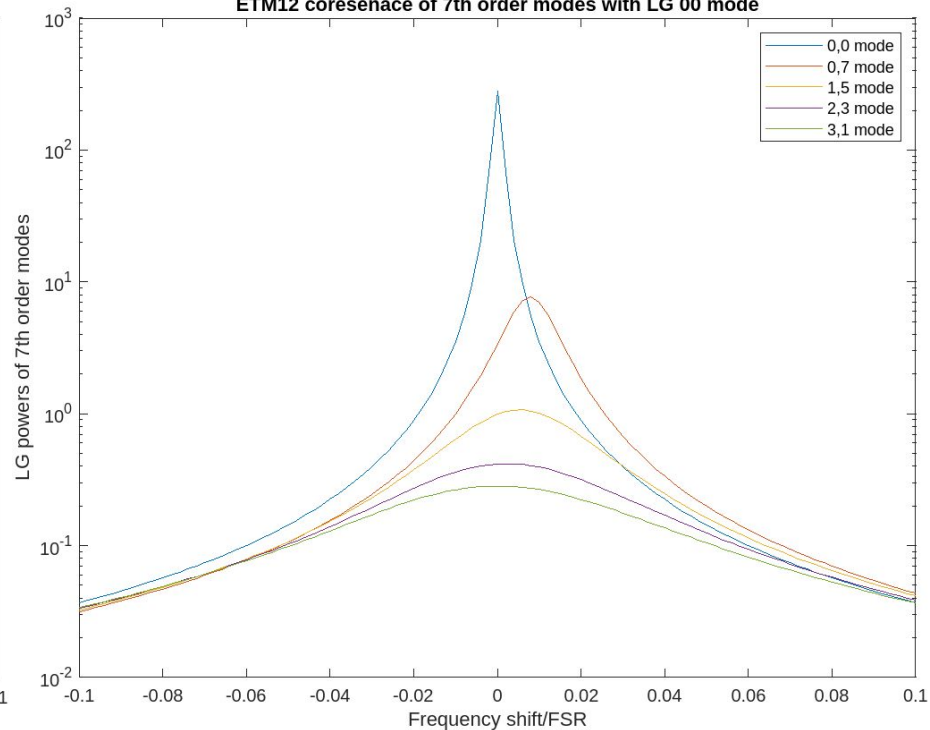


Cold states:

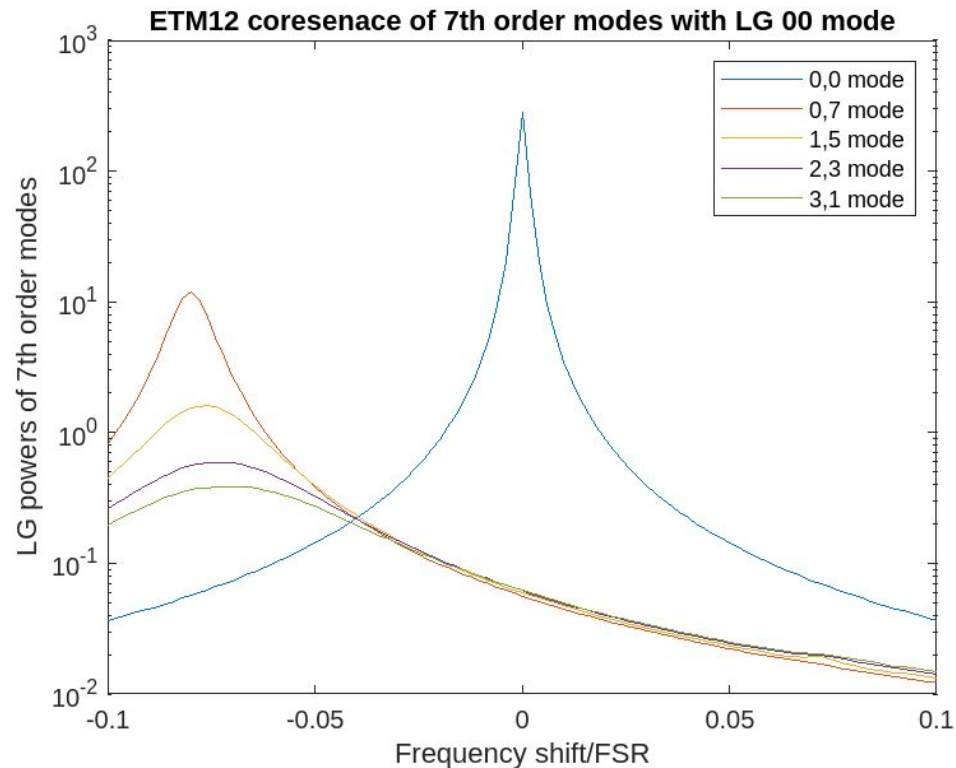
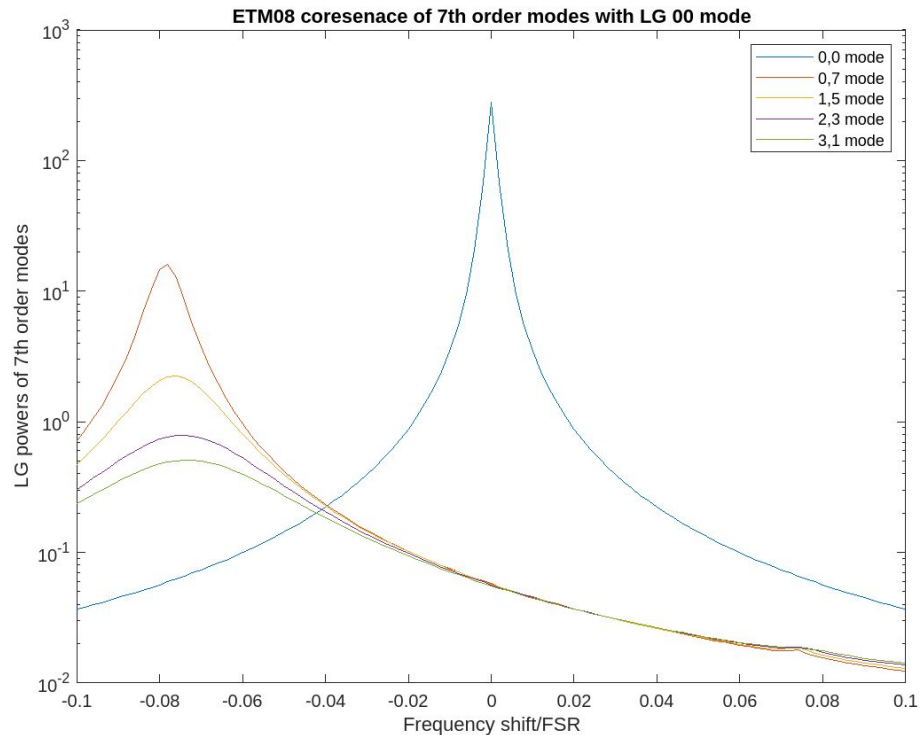
ETM08 coresenace of 7th order modes with LG 00 mode



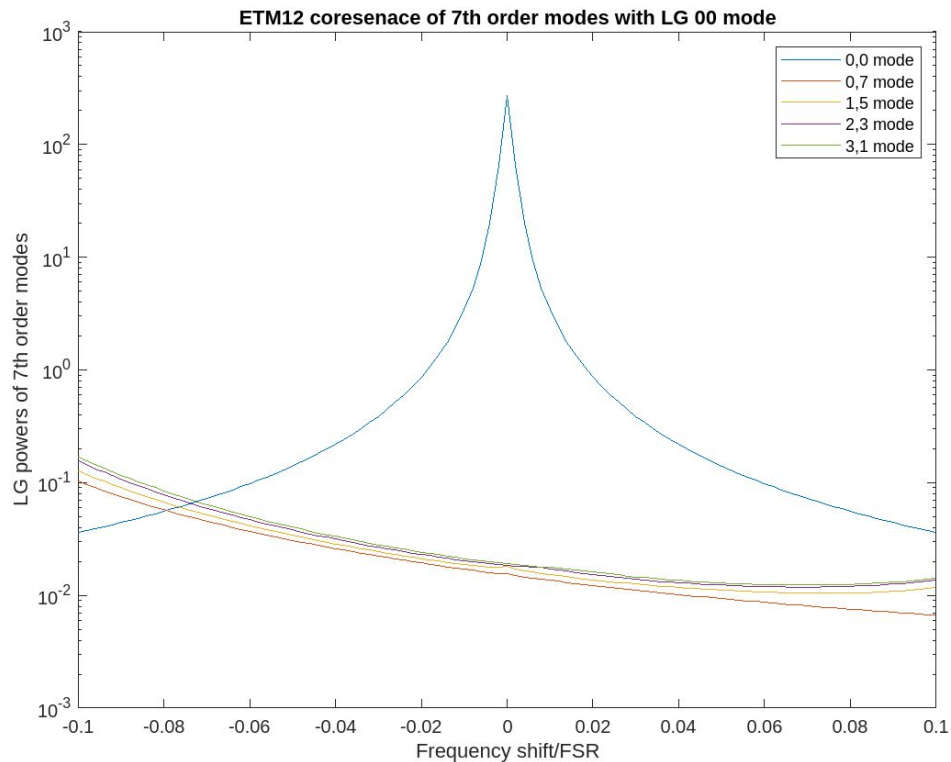
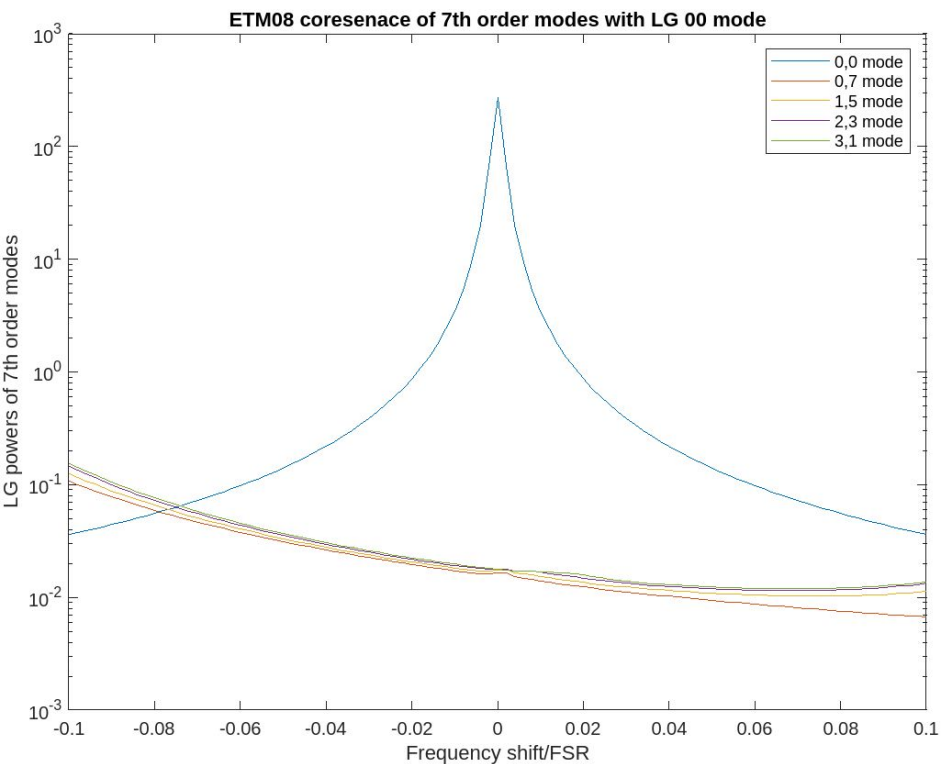
ETM12 coresenace of 7th order modes with LG 00 mode



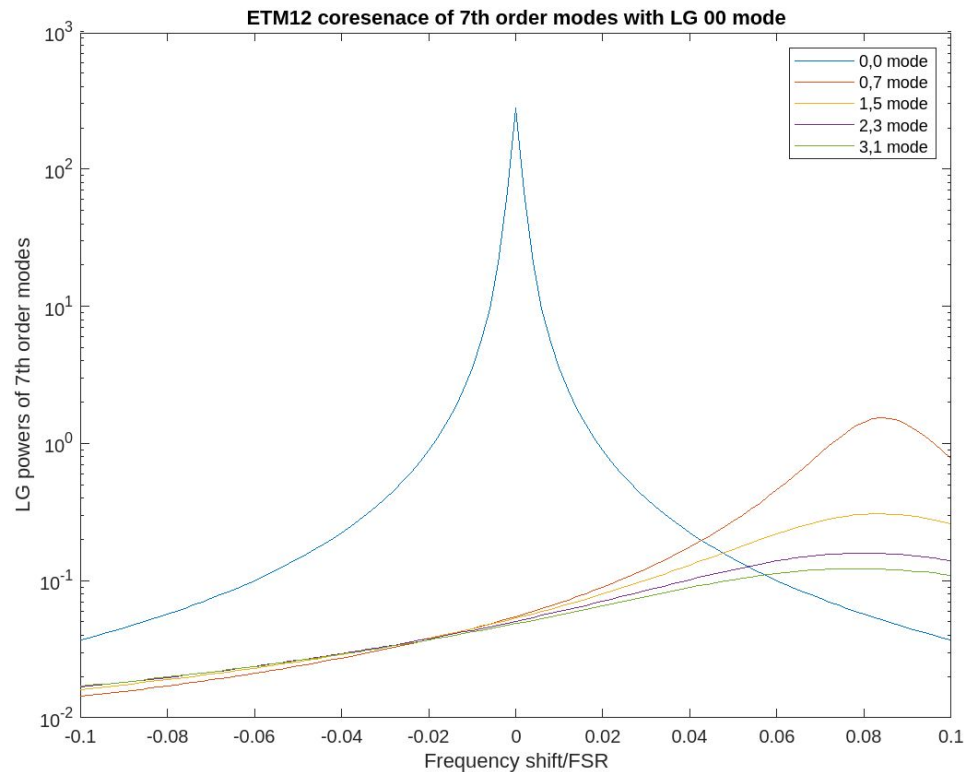
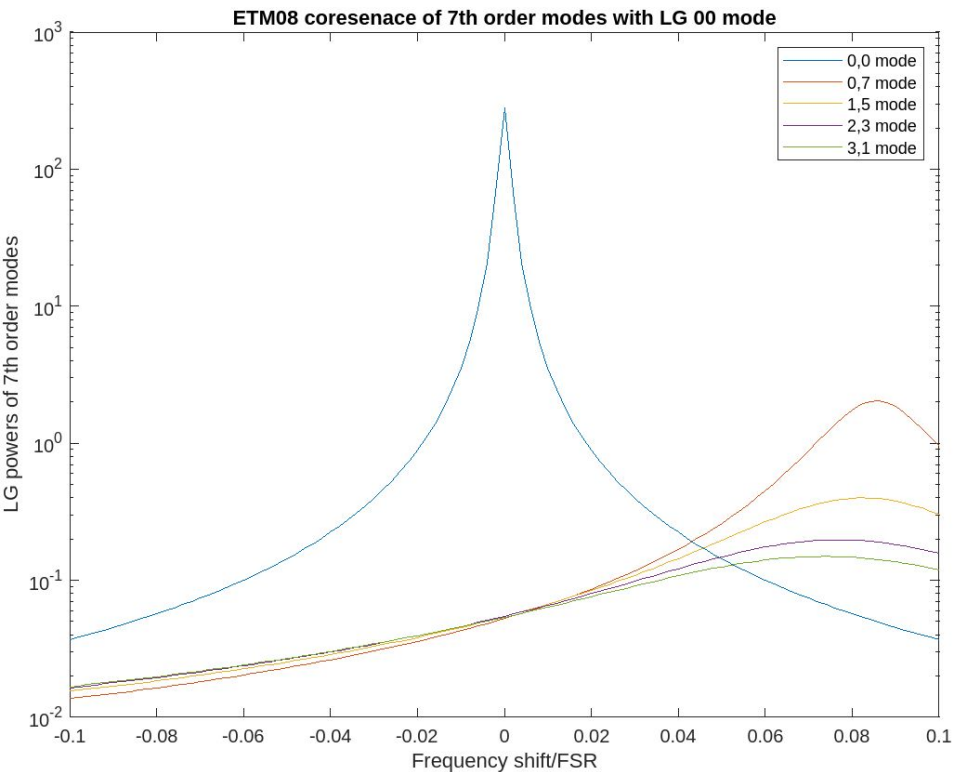
Arm Power of 400kw without ring heater:



Power of 750 kw (goal operating power for ligo A+) no ring heater



400 kw arm power with ring heater



750 kw arm power with ring heater

