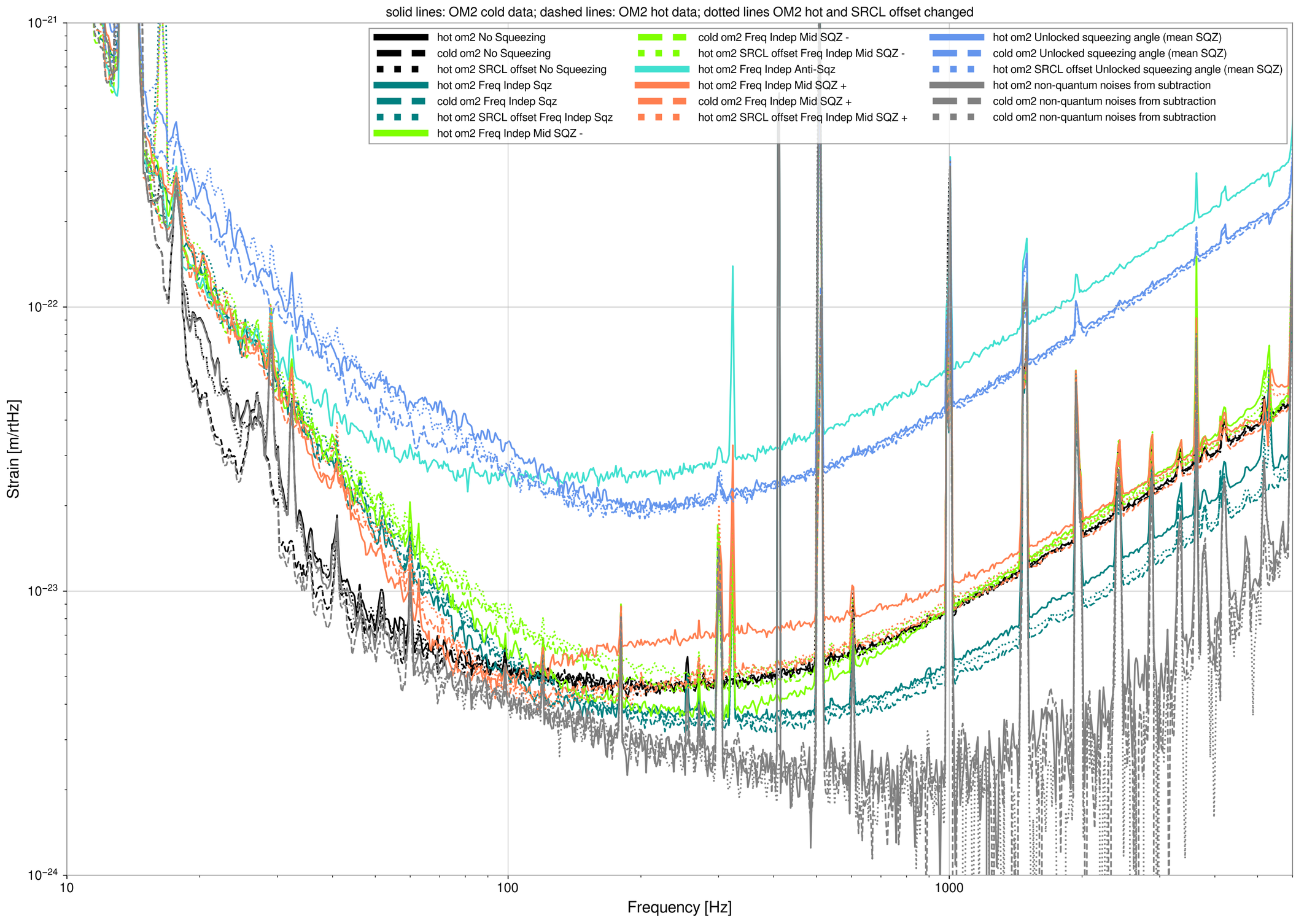
solid lines: OM2 cold data; dashed lines: OM2 hot data; dotted lines OM2 hot and SRCL offset changed
hot om2 No Squeezing
cold om2 No Squeezing
hot om2 SRCL offset No Squeezing
hot om2 Freq Indep Sqz
cold om2 Freq Indep Sqz
hot om2 SRCL offset Freq Indep Sqz
hot om2 Freq Indep Mid SQZ -
cold om2 Freq Indep Mid SQZ -
hot om2 SRCL offset Freq Indep Mid SQZ -
hot om2 Freq Indep Anti-Sqz
hot om2 Freq Indep Mid SQZ +
cold om2 Freq Indep Mid SQZ +
hot om2 SRCL offset Freq Indep Mid SQZ +
hot om2 Unlocked squeezing angle (mean SQZ)
cold om2 Unlocked squeezing angle (mean SQZ)
hot om2 SRCL offset Unlocked squeezing angle (mean SQZ)
hot om2 non-quantum noises from subtraction
cold om2 non-quantum noises from subtraction
cold om2 non-quantum noises from subtraction
Strain [m/rtHz]
10^{-21}
10^{-22}
10^{-23}
10^{-24}
10
100
1000
Frequency [Hz]