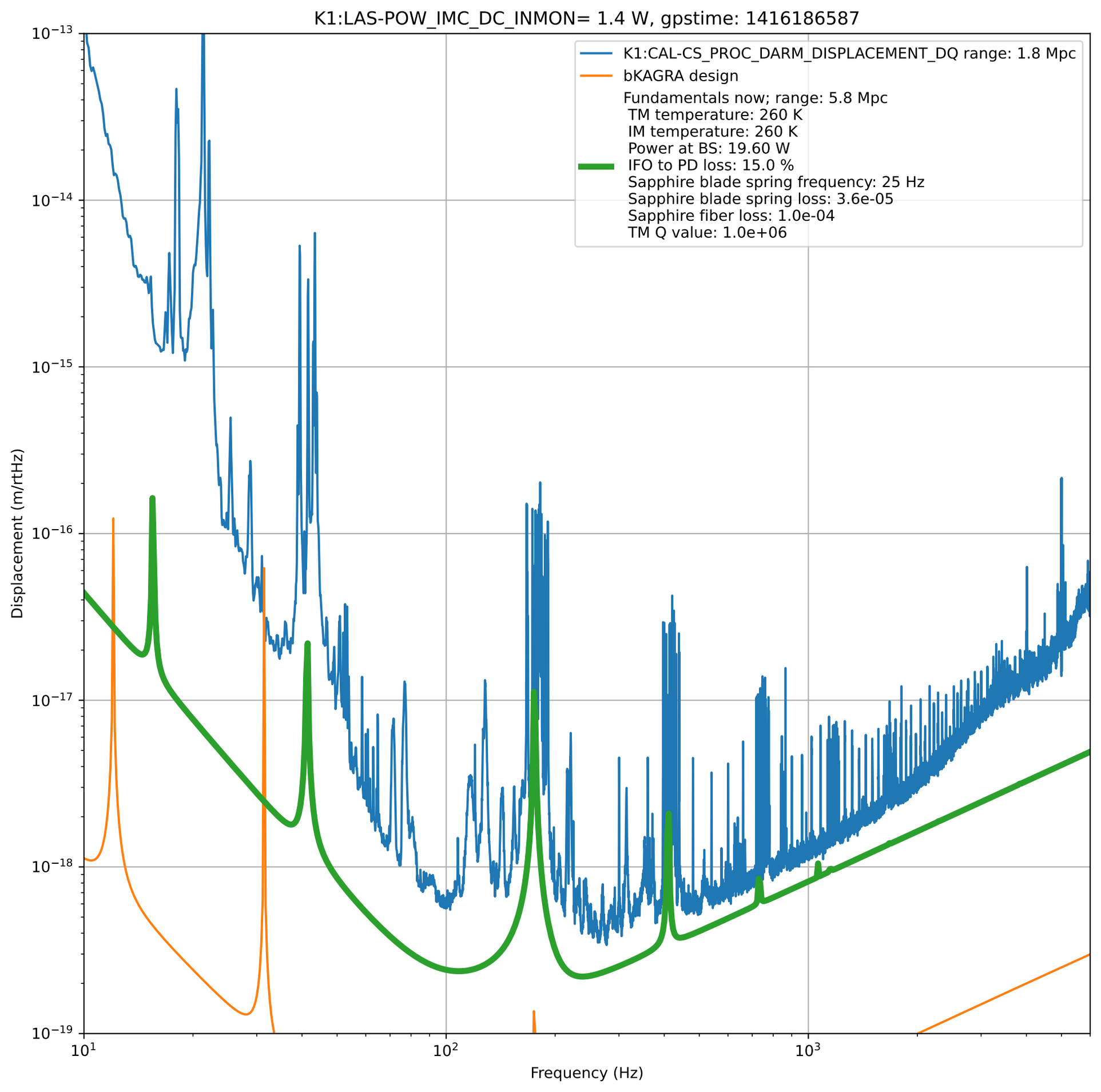
K1:LAS-POW_IMC_DC_INMON= 1.4 W, gpstime: 1416186587
K1:CAL-CS_PROC_DARM_DISPLACEMENT_DQ range: 1.8 Mpc
bKAGRA design
Fundamentals now; range: 5.8 Mpc
TM temperature: 260 K
IM temperature: 260 K
Power at BS: 19.60 W
IFO to PD loss: 15.0 %
Sapphire blade spring frequency: 25 Hz
Sapphire blade spring loss: 3.6e-05
Sapphire fiber loss: 1.0e-04
TM Q value: 1.0e+06
Displacement (m/rtHz)
Frequency (Hz)
10^{-13}
10^{-14}
10^{-15}
10^{-16}
10^{-17}
10^{-18}
10^{-19}
10^{1}
10^{2}
10^{3}