

Pair differencing can work very well!

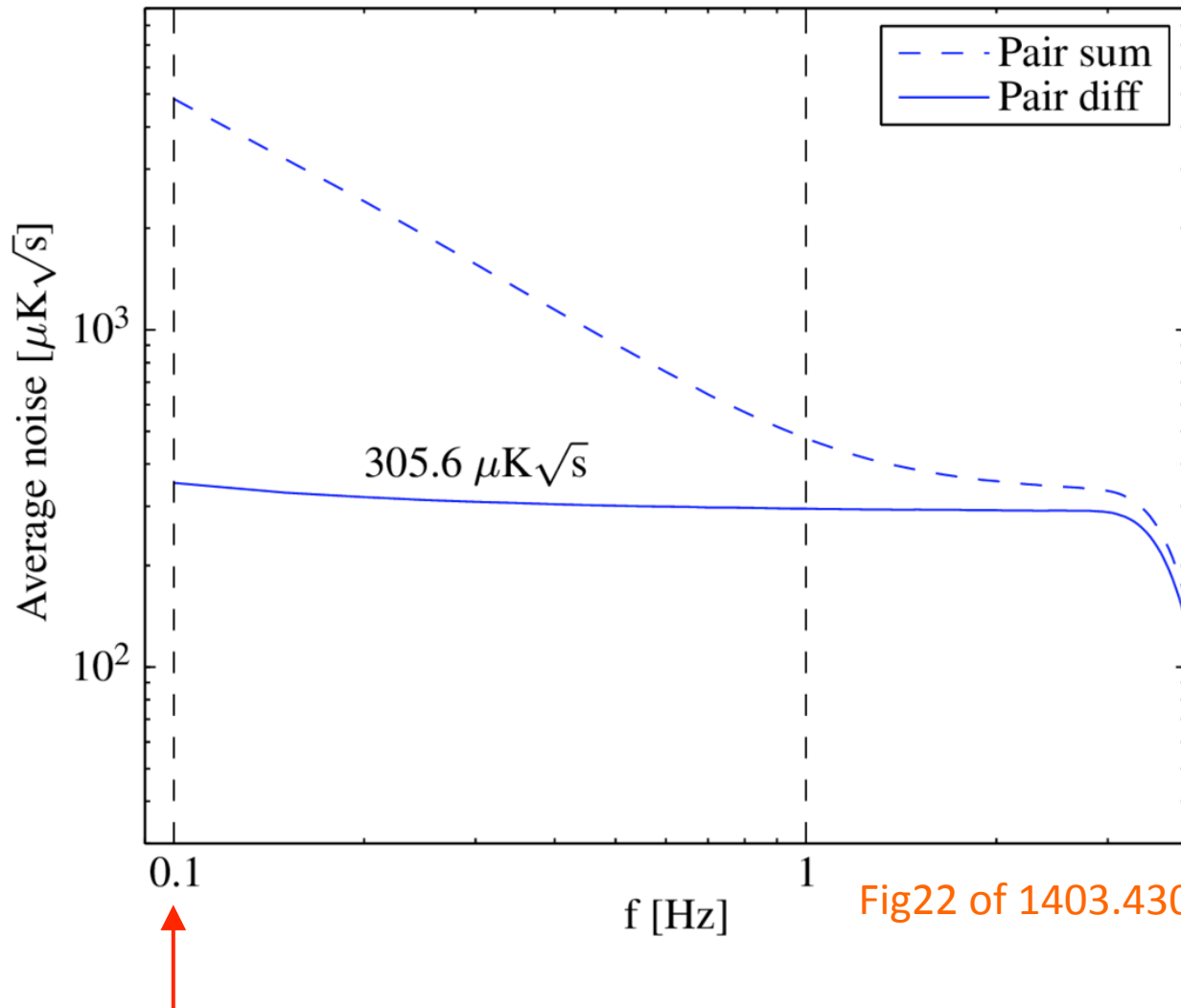


Fig22 of 1403.4302

This is PSD of BICEP2 timestream data with telescope scanning 30deg on the sky at 1.5deg/sec.

This plot shows that the combination of BICEP2 technology plus the South Pole atmosphere can do at least this well in terms of 1/f noise.

(A weighted average of the 2011+12 data as used in the final map)

0.1Hz = multipole 25