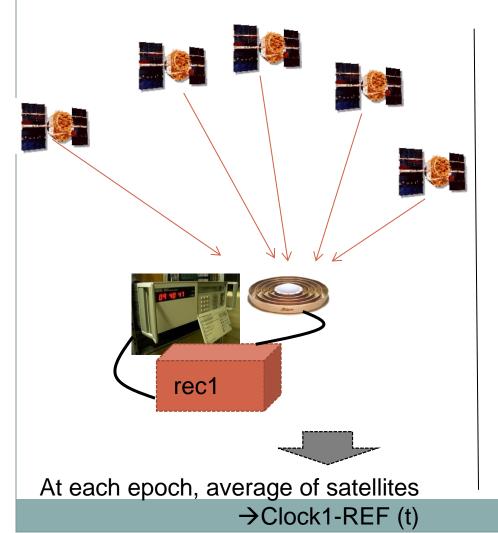
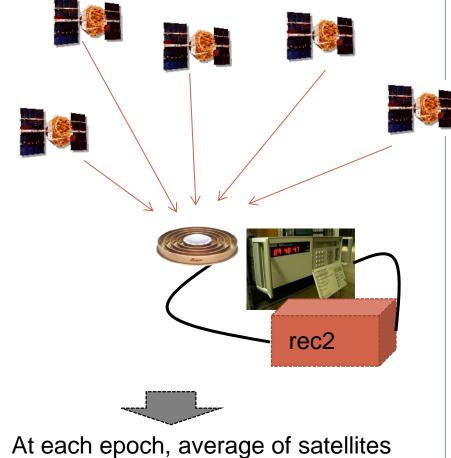




Precise Point Positioning

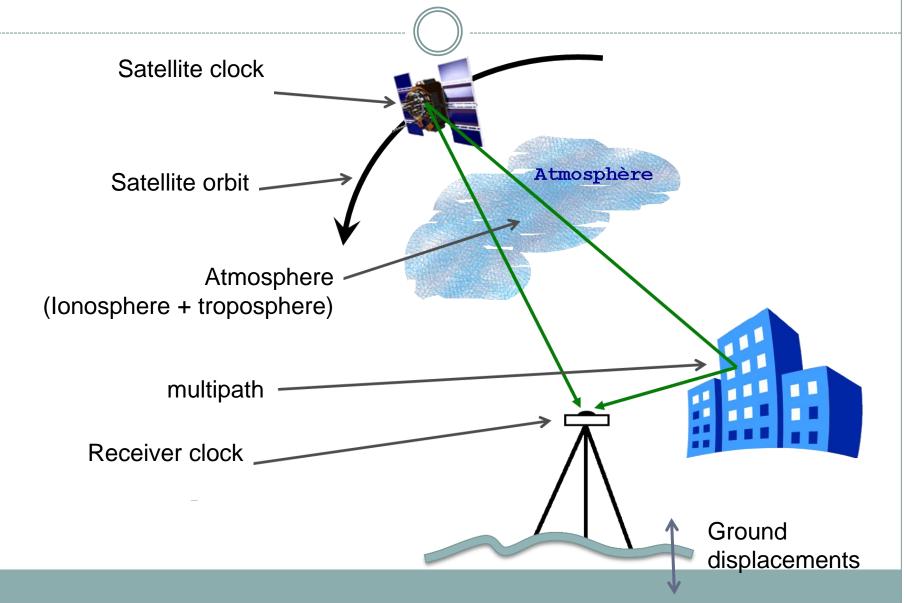
Use precise satellite orbits and clocks + comprehensive modeling of observations



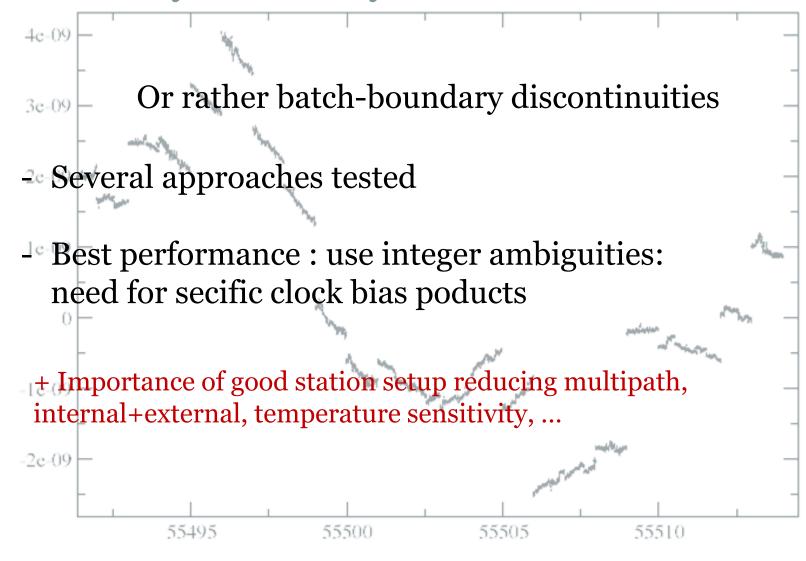


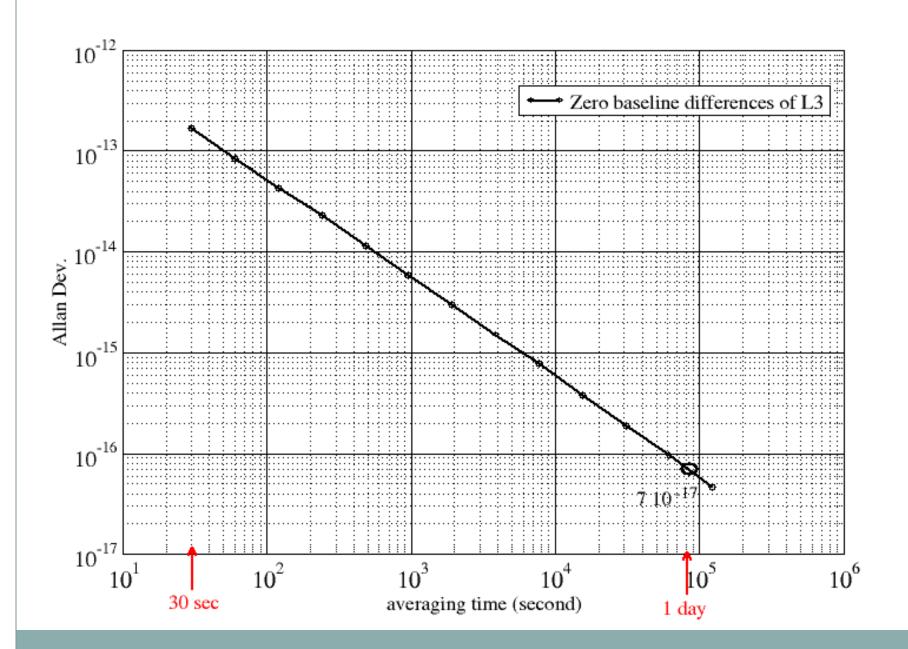
→Clock2-REF (t)

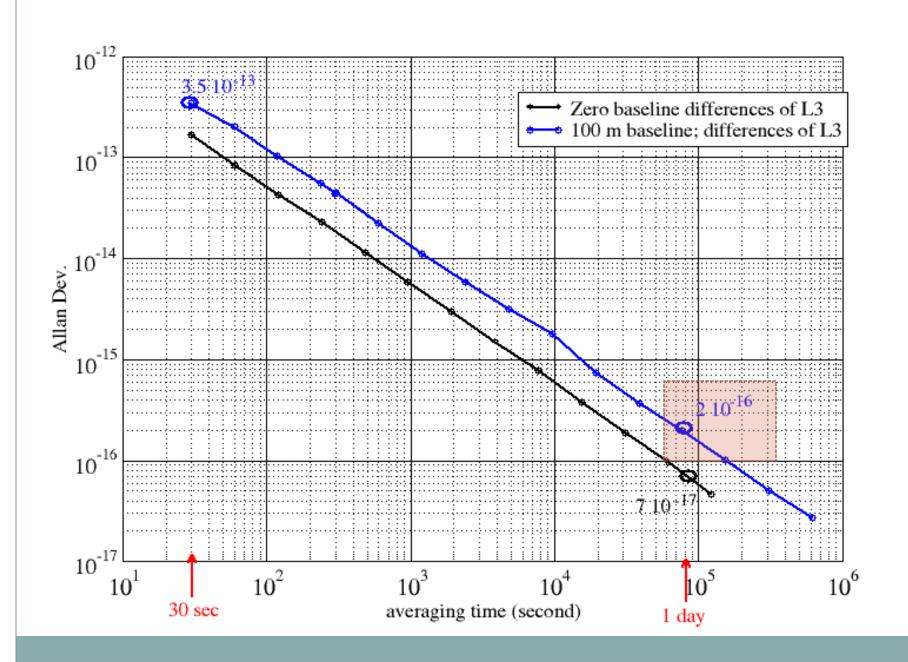
Observation modeling

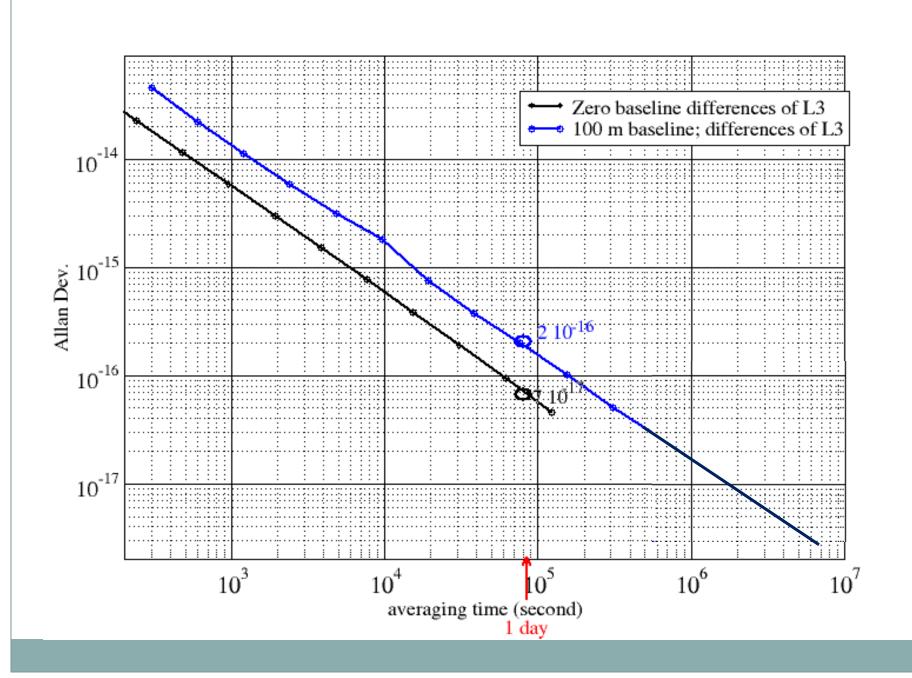


Day boundary discontinuities

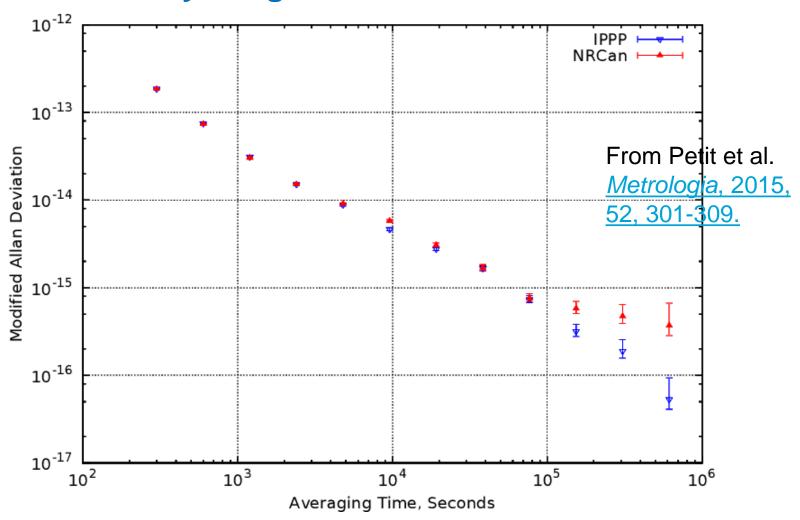








Classical Continuous PPP (NRCAN PPP) Daily Integer PPP



New constellations

GLONASS

GALILEO

BEIDOU

• More satellites \rightarrow improves the precision