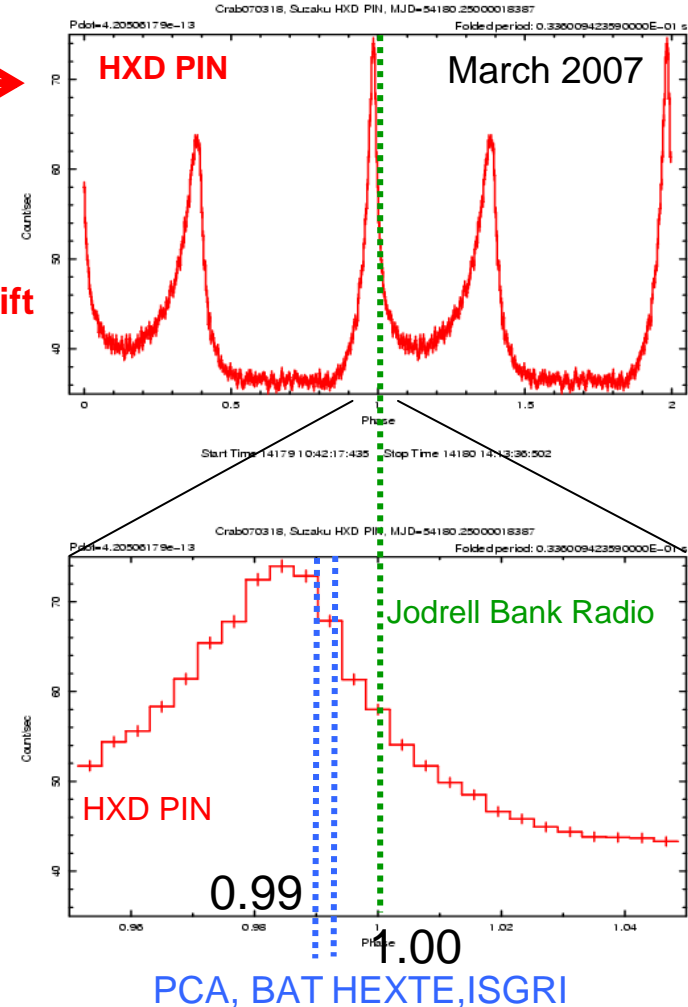
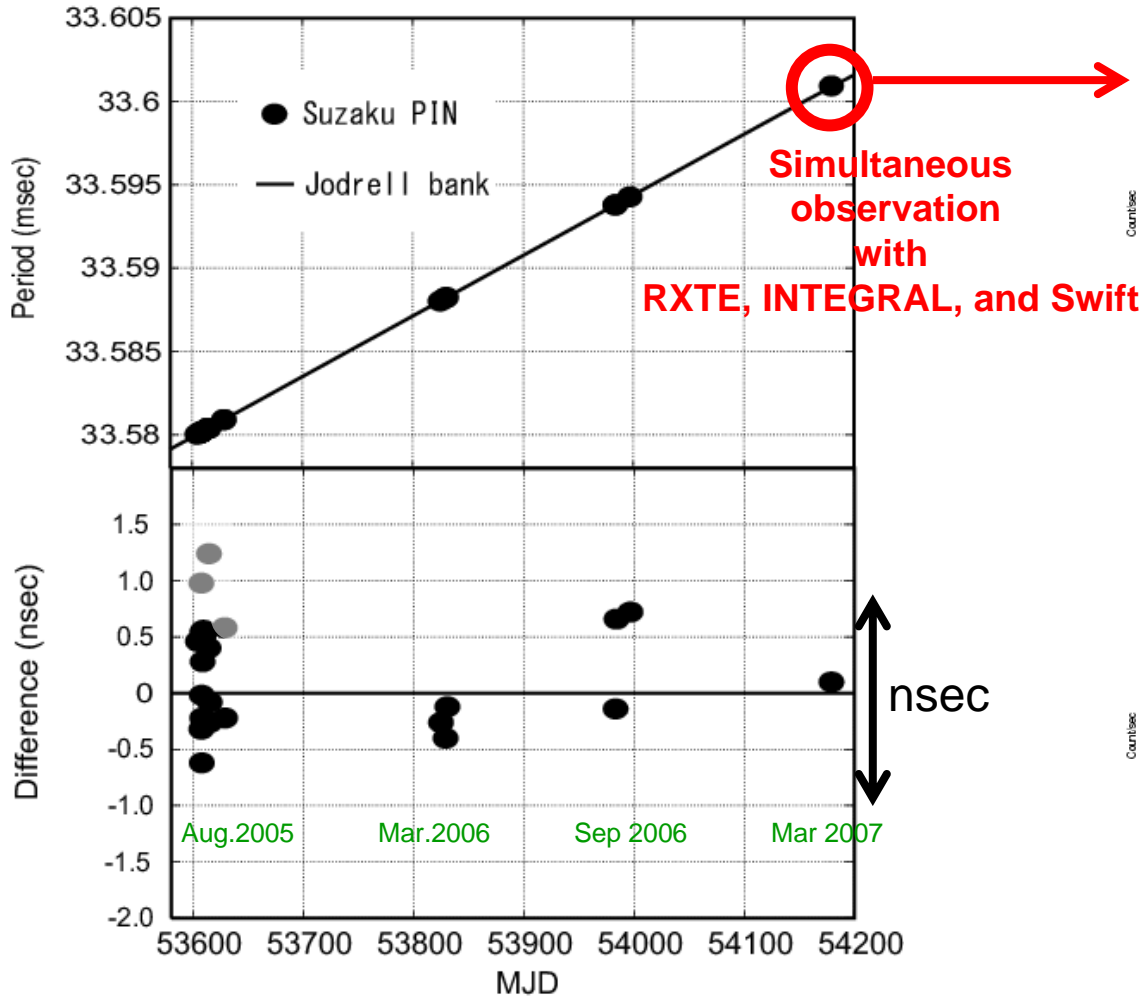


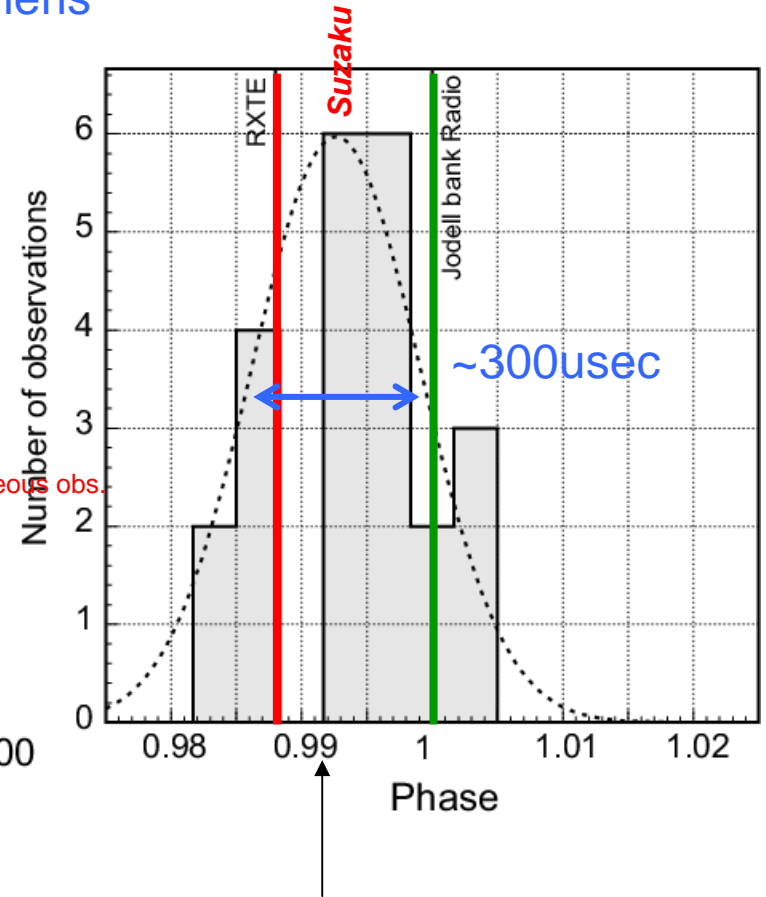
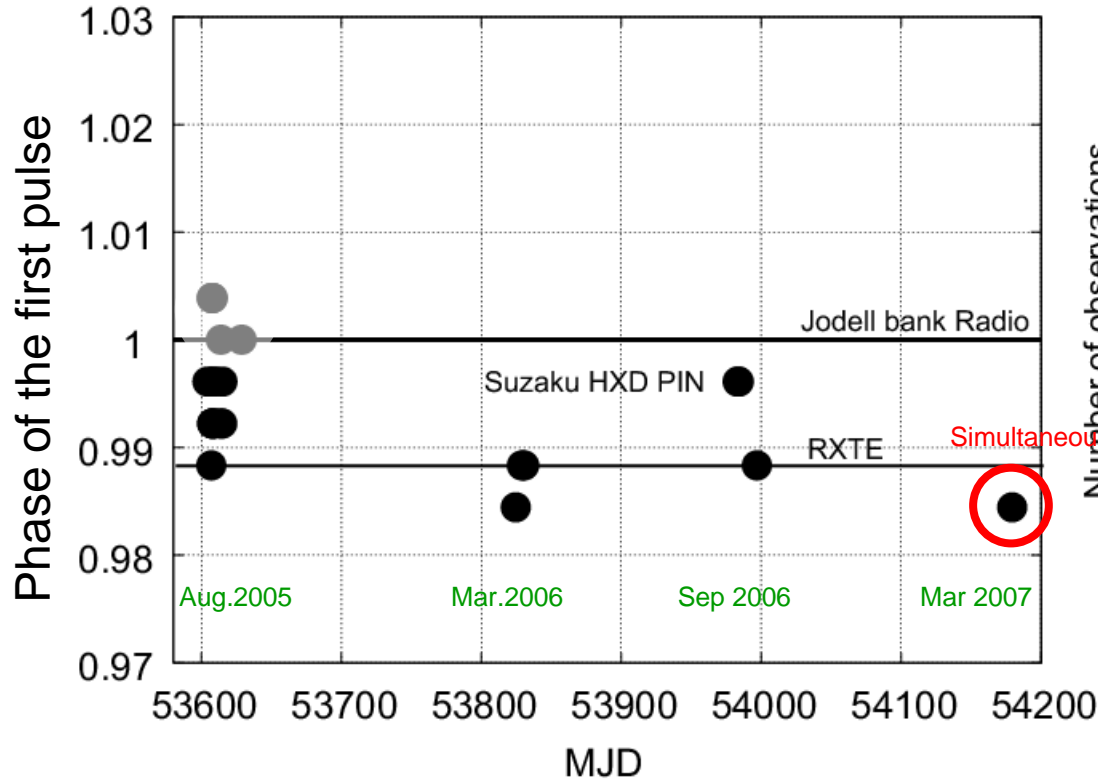
Suzaku Timing calibration with Crab



Best period by PIN is consistent with Jodrell Bank Period within nsec.
 The arrival time of the first pulse comes ~ 490 usec faster than Jodrell Bank.
 ~ 100 - 150 usec faster than other X-ray missions ($\rightarrow 344 \pm 40$ usec; Arnold et al 2004, RXTE)

Suzaku Timing calibration with Crab

Suzaku HXD PIN, with Jodell bank ephemeris



(*) RXTE value is from Arnold et al 2004

At 2007