



## **Timing precision**





UNIVERSITÄT BERN

## Timing precision

- During IOC, the timing precision of CHEOPS was measured against an astrophysical clock, the eclipsing binary HW Vir. HW Vir was observed "simultaneously" with ground telescopes allowing the determination of the accuracy and precision of the time stamp.
- The accuracy of the CHEOPS time stamp is better than 1 s and the precision is better than 0.3 s.





CHEOPS