

Solar Orbiter's RPW Low Frequency Receiver (LFR) : In-flight performance and observations of whistler mode waves

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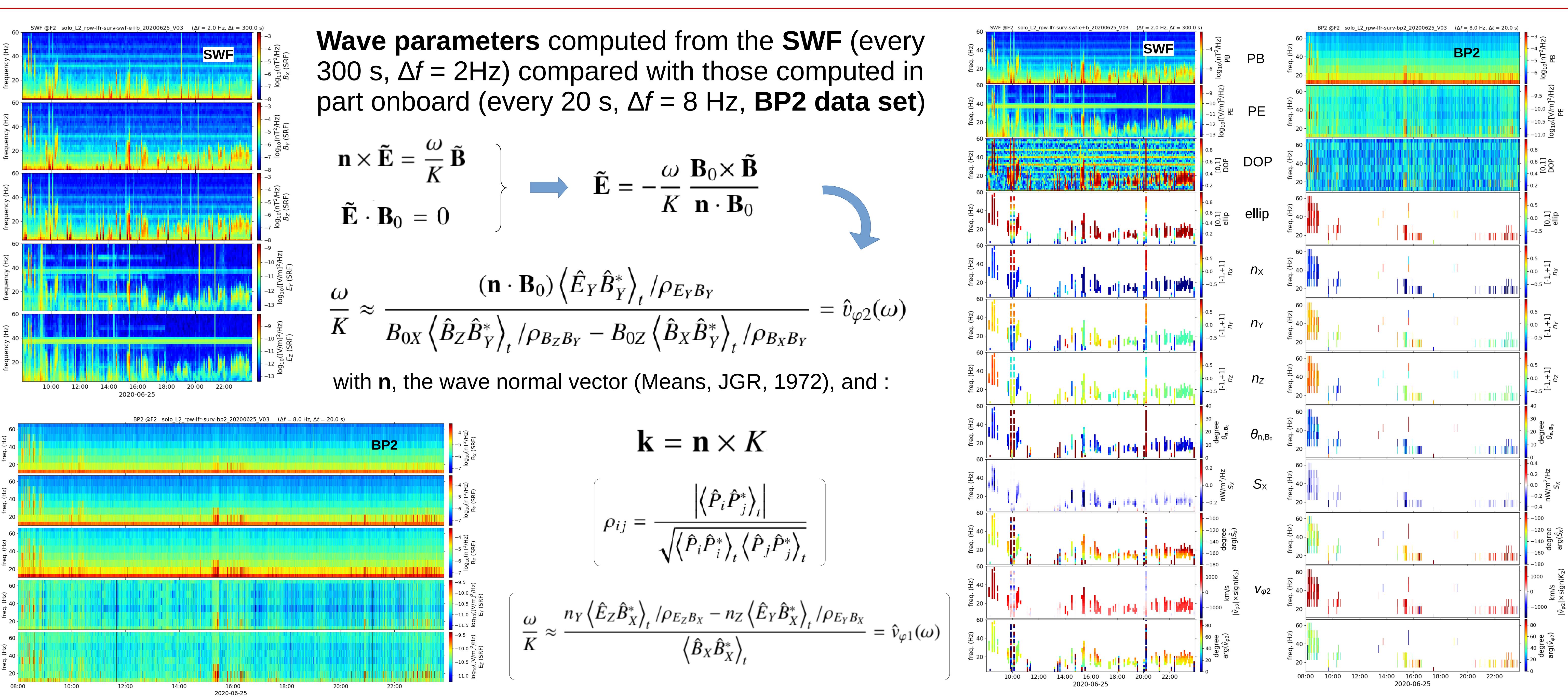
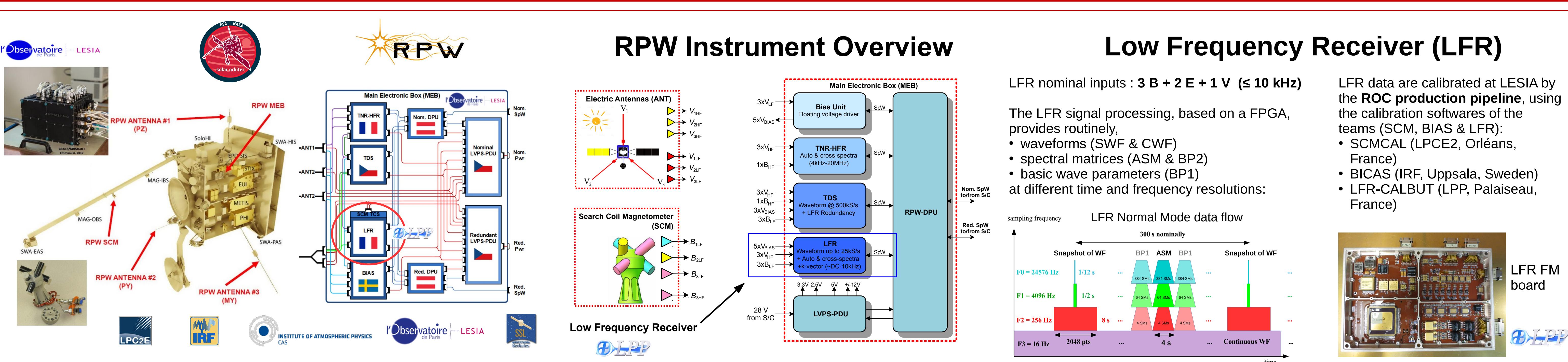
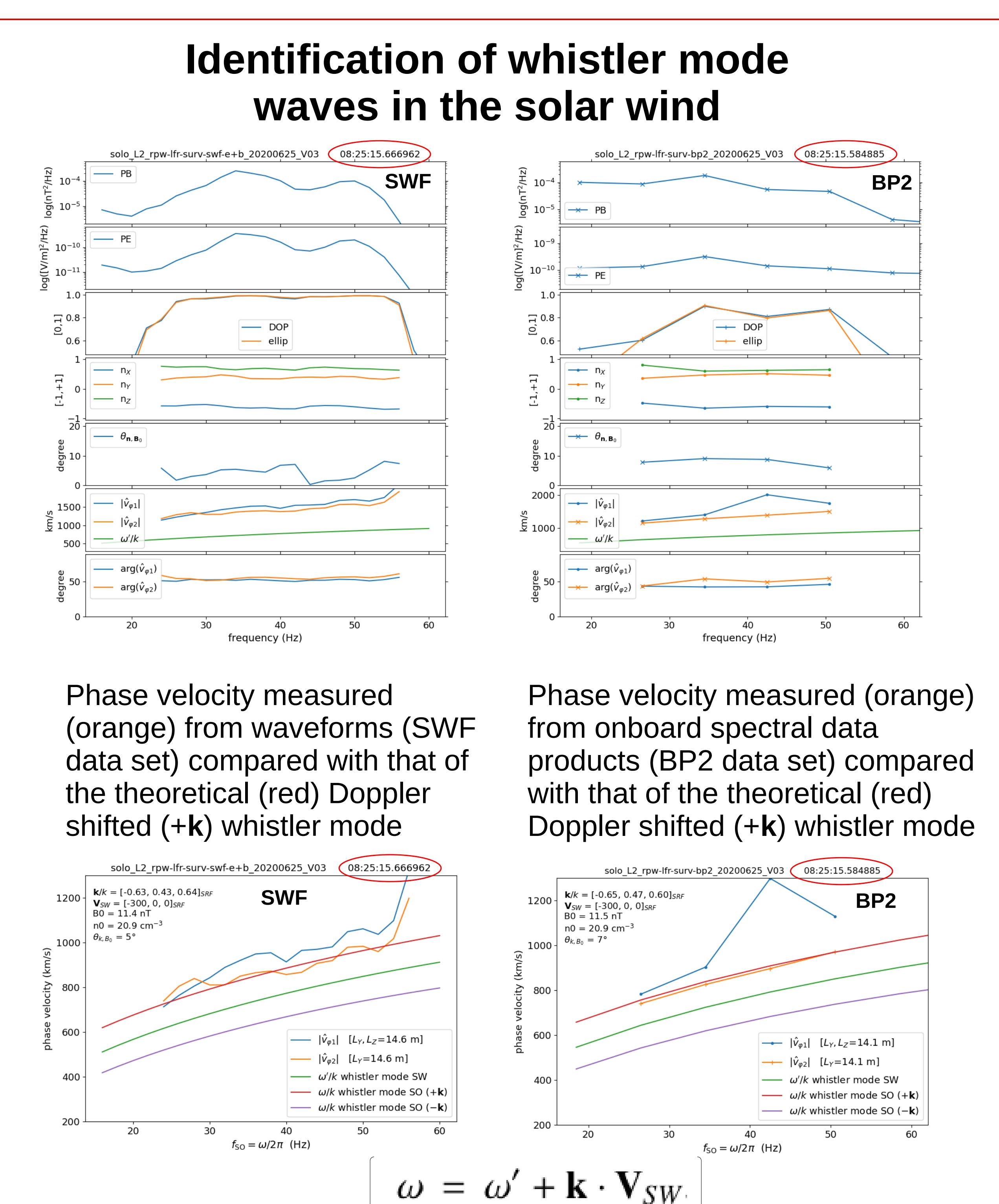
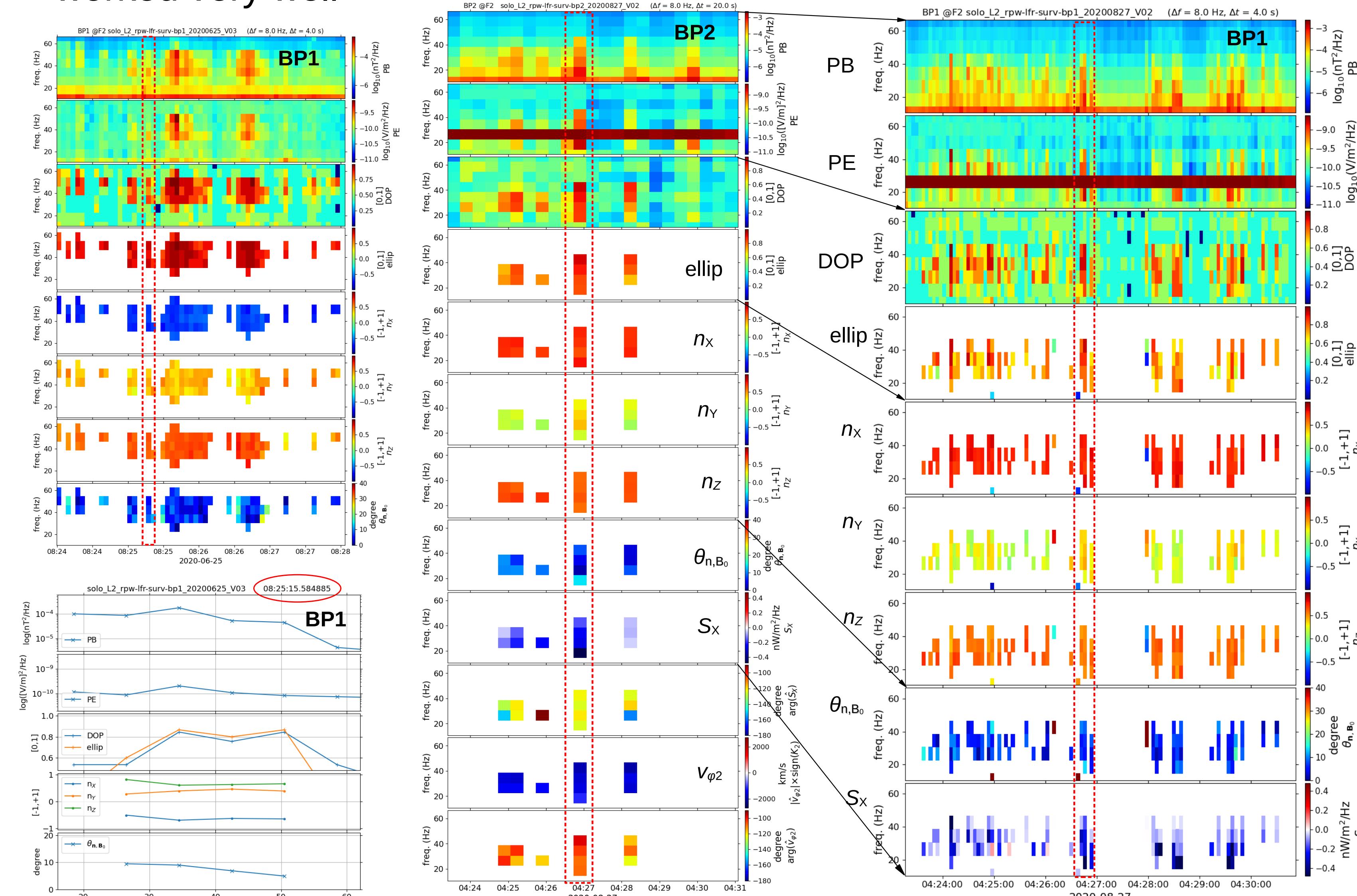


Illustration of the **intermittency** of the whistler mode waves and the correct calculation of the most compressed onboard data products (BP1 data set), including the **Poynting flux S_x** , showing that the update of the kcoefficients worked very well



More details can be found in **Chust et al. A&A, 656, A17 (2021)**
(Solar Orbiter Cruise Phase Special Issue)

