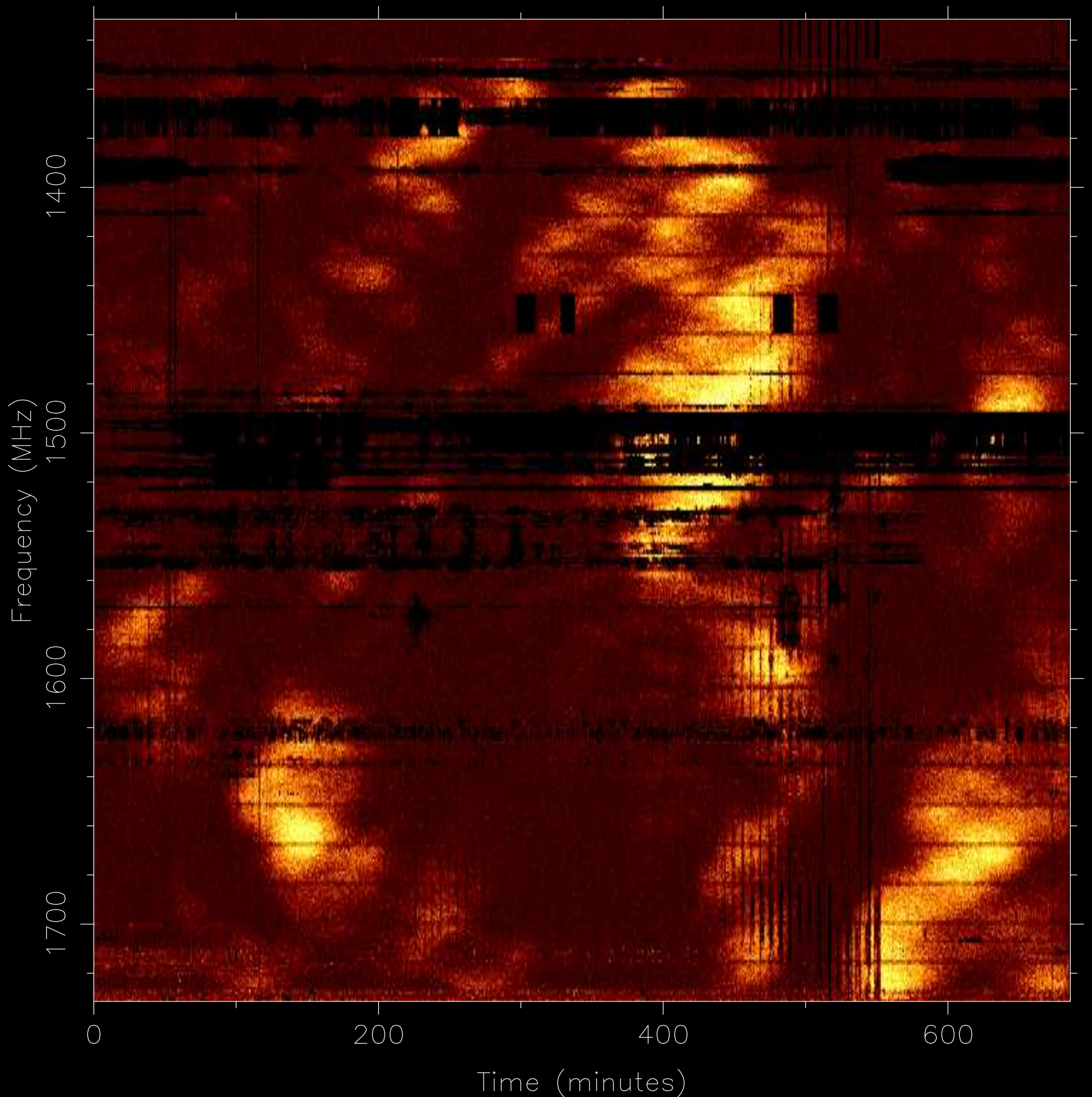


# PSR J1713+0747 Dynamic Spectrum



On June 22, 2013, the millisecond pulsar J1713+0747 was observed for 24 hours with 9 radio telescopes: Arecibo, Effelsberg, GMRT, Green Bank, LOFARR, Lovell, Nançay, Parkes and Westerbork. The aim of the observation is to understand timing noise on timescales of a day. This dynamic spectrum was obtained by the Lovell telescope, showing the intricate scintillation pattern seen that day.

