

The possible influence of the ionosphere visible in the dynamic spectra of pulsars observed with PL612 LOFAR station

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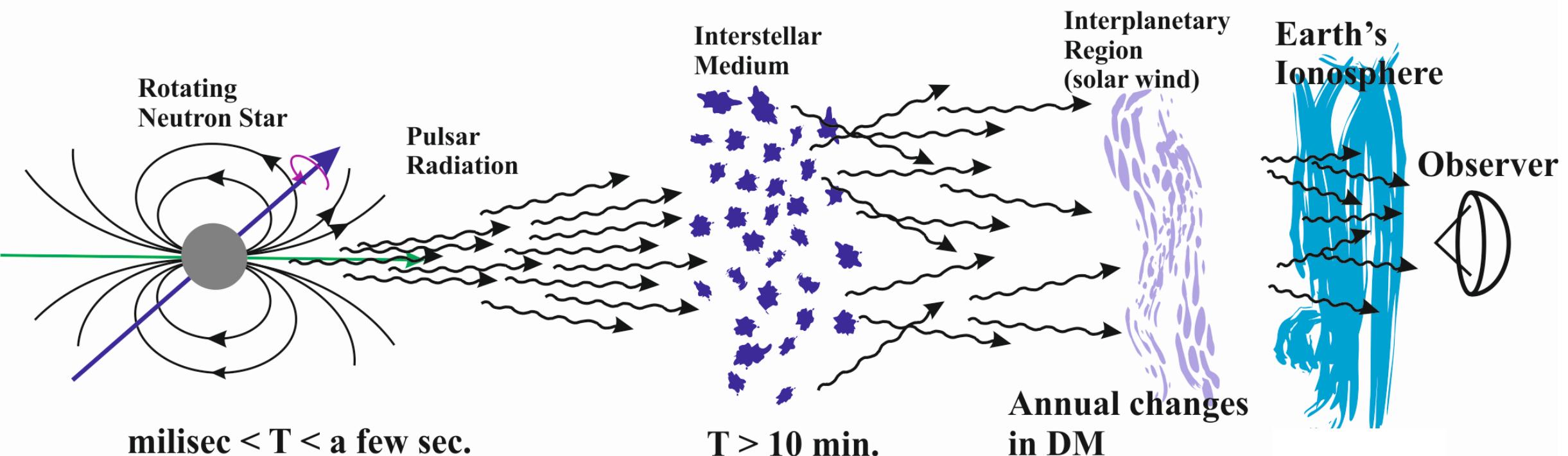
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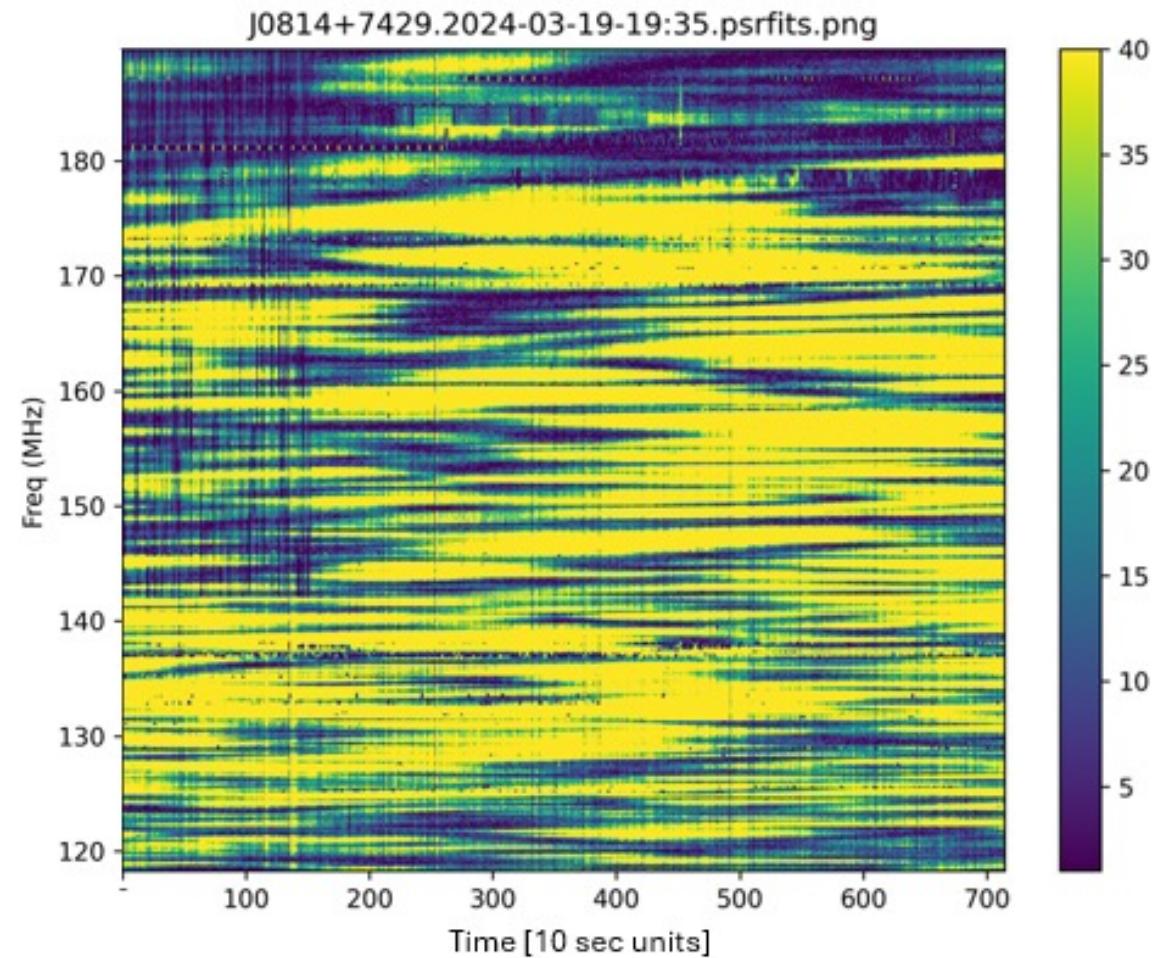
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The Flux of Pulsars' Signal Moderation Areas

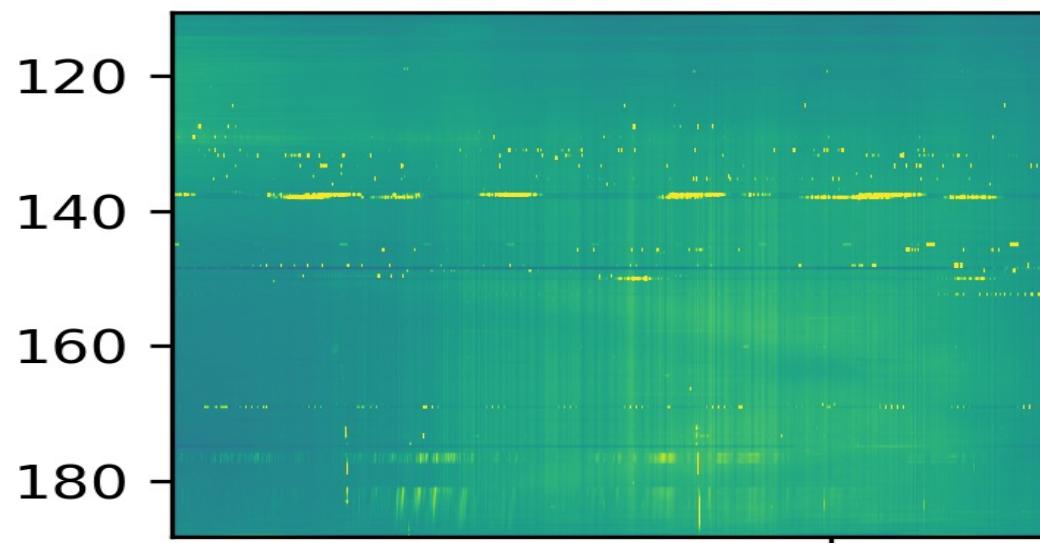
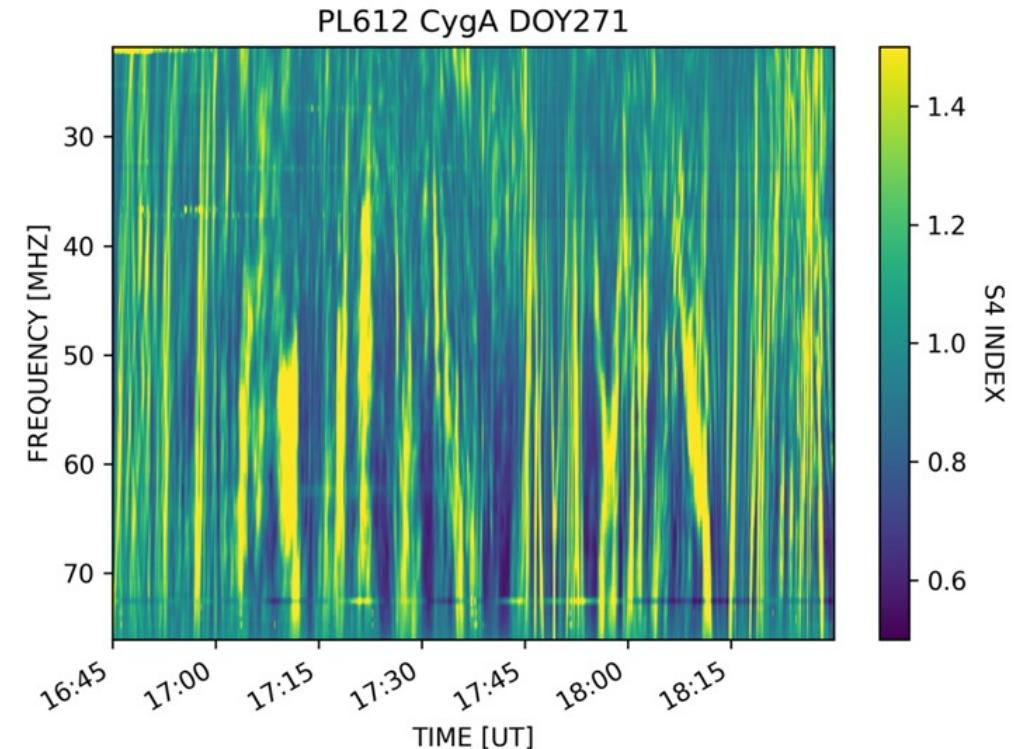
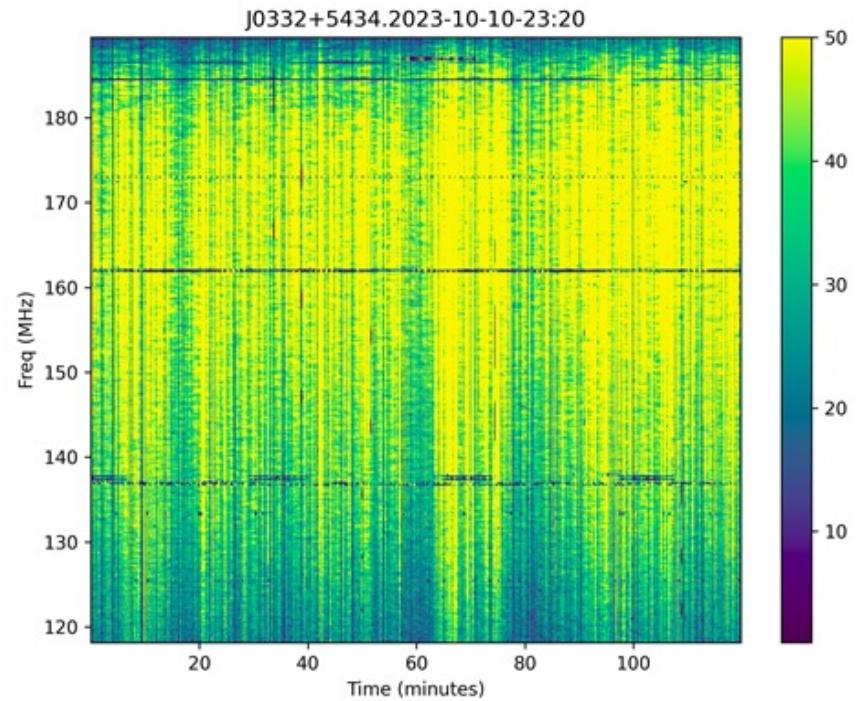


Interstellar Scintillations

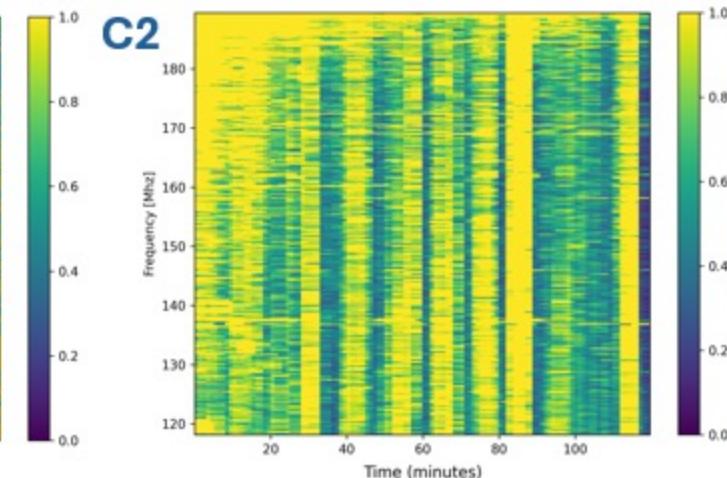
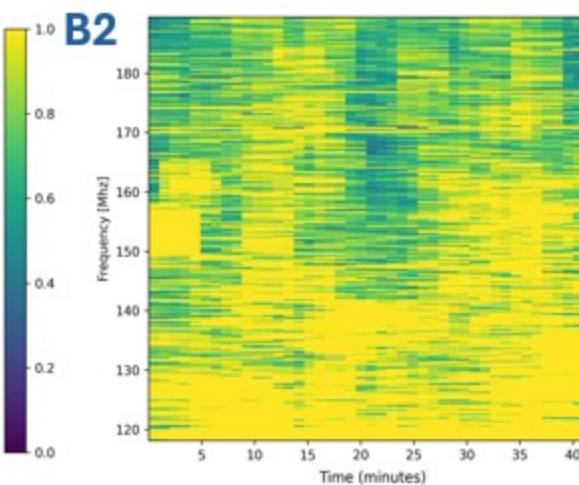
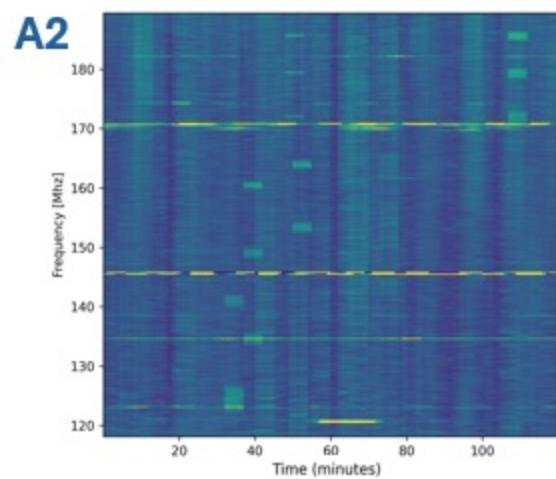
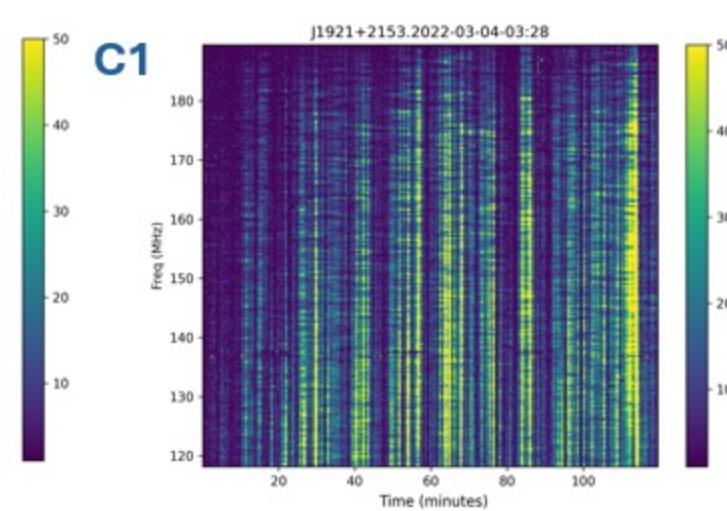
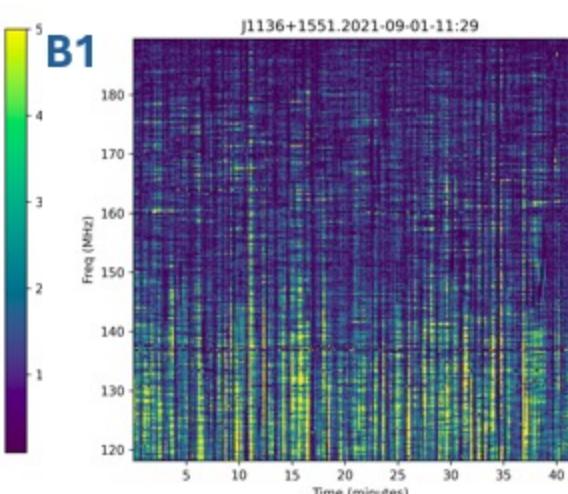
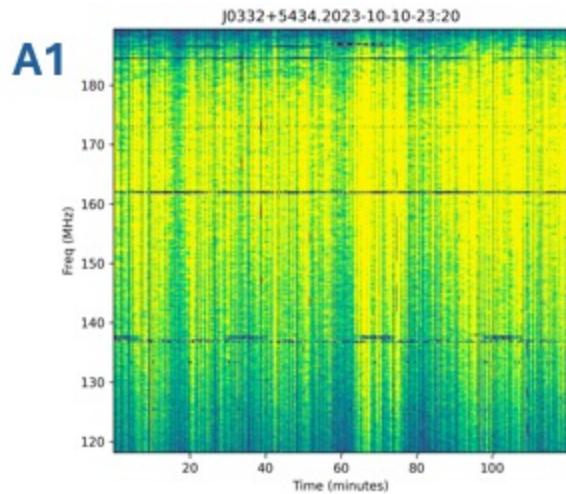
- Do vertical stripes with high oscillation are caused by ionosphere?



Pulsar vs. Cyg A



Ionospheric Scintillations?



Next steps:

- More observations
- Simultaneous observations
- In-depth frequency analysis
- Comparison with other ionospheric data - GNSS