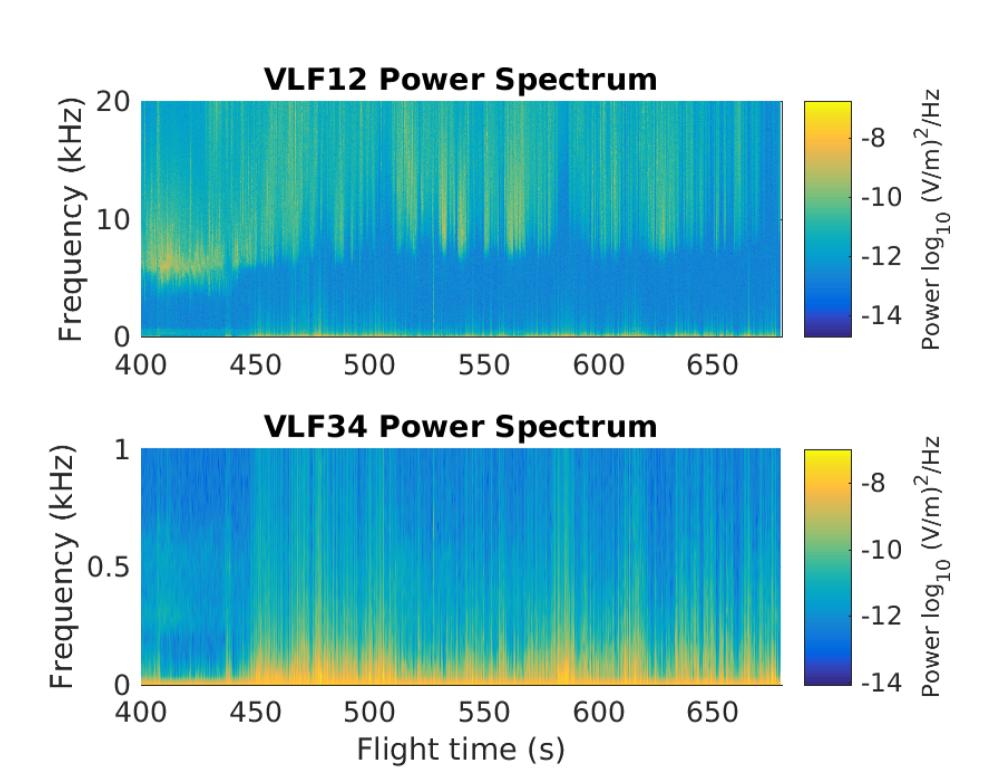
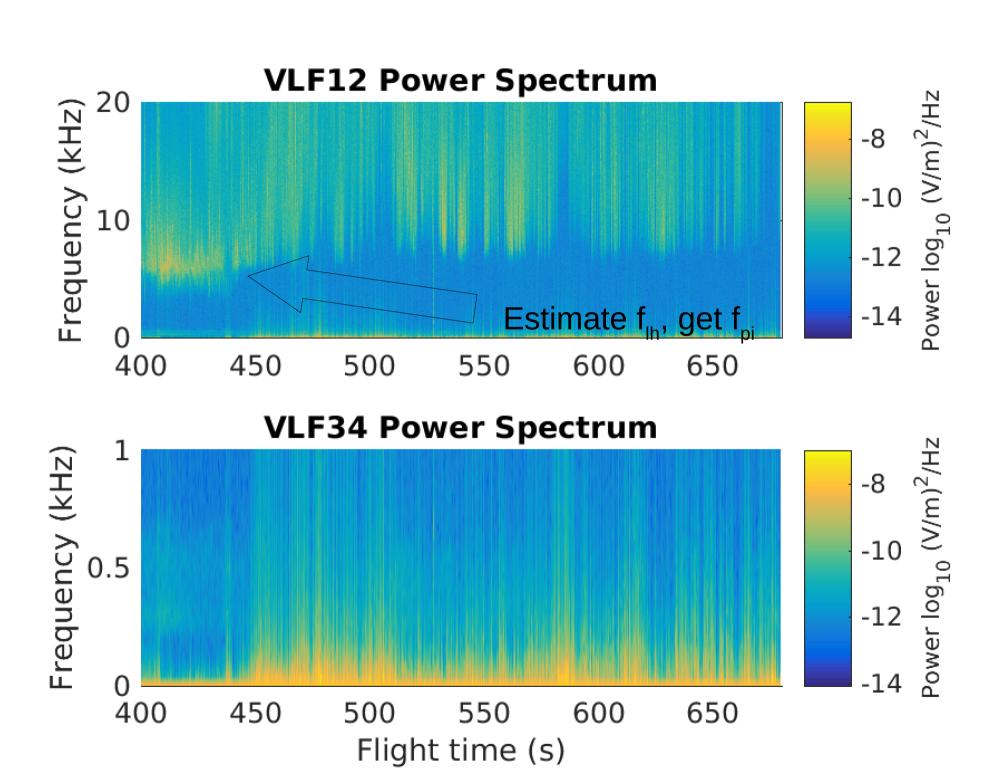
### **RENU2 E-Fields**

Spencer Hatch
Jim LaBelle
Dartmouth College





## Jim LaBelle's Idea: Estimate f<sub>LH</sub> feature near 460 s

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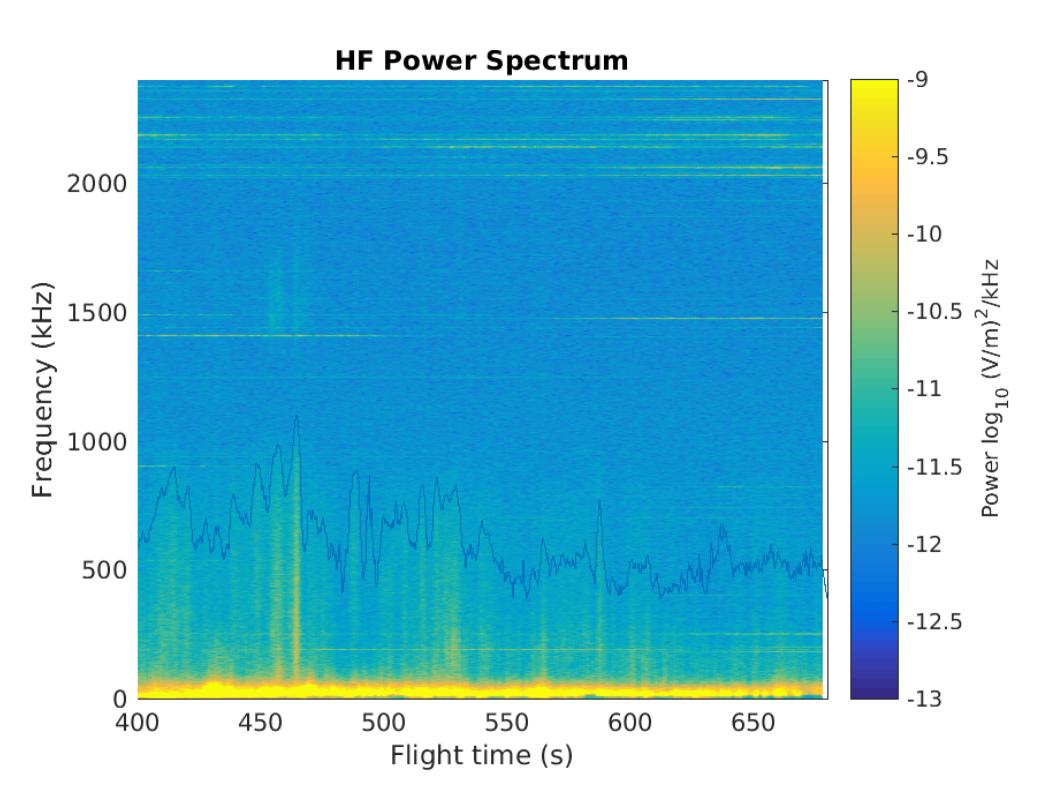
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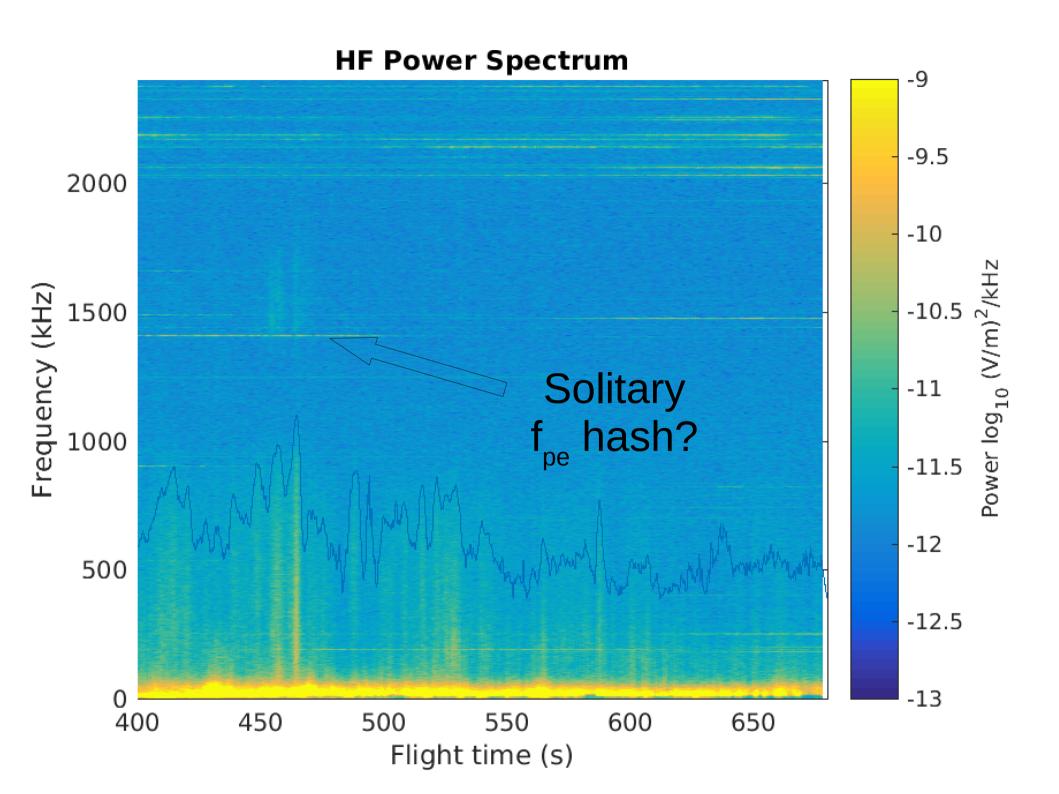
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Hash appears at this frequency



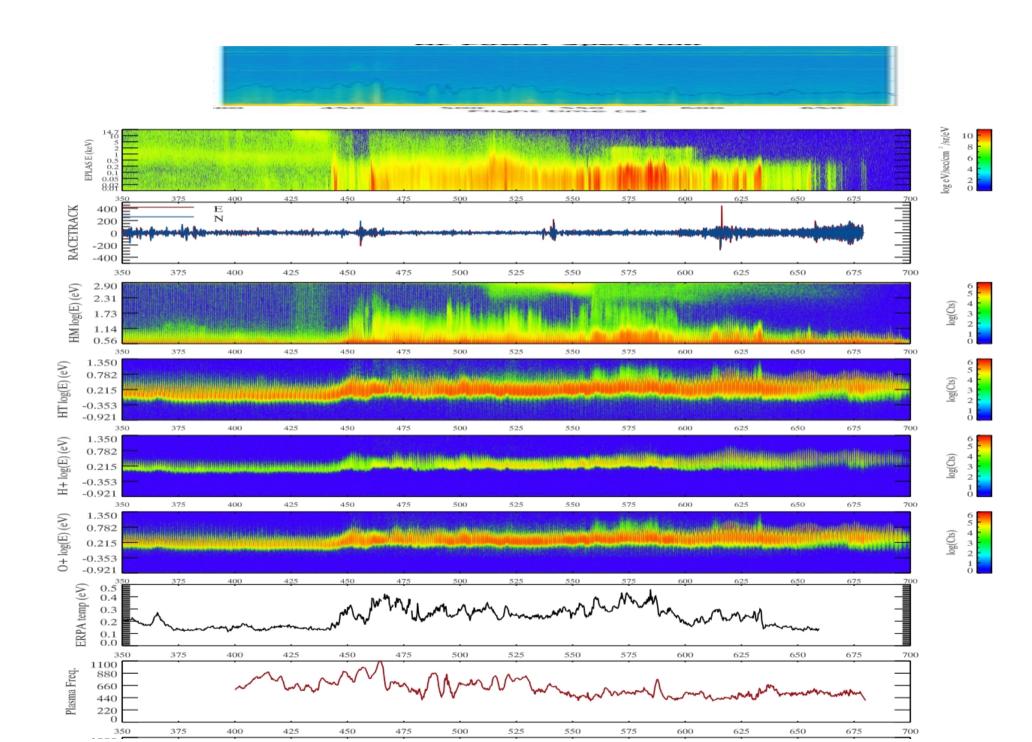


#### Ideas

- The f<sub>pi</sub> hash
  - Temporally correlated with ...
    - Beginning of PMAF?
    - EPLAS?
    - RACETRACK?
    - ERPA Temperature depression?
- Science question (from summary):

"... electron precipitation may be driven by Alfven waves. what is the connection between the stepped ion precipitation and these waves -- both signatures of reconnection?"

-->Do we have MLT data?



### Issues

- Just got data
- Haven't cracked .RC1 files