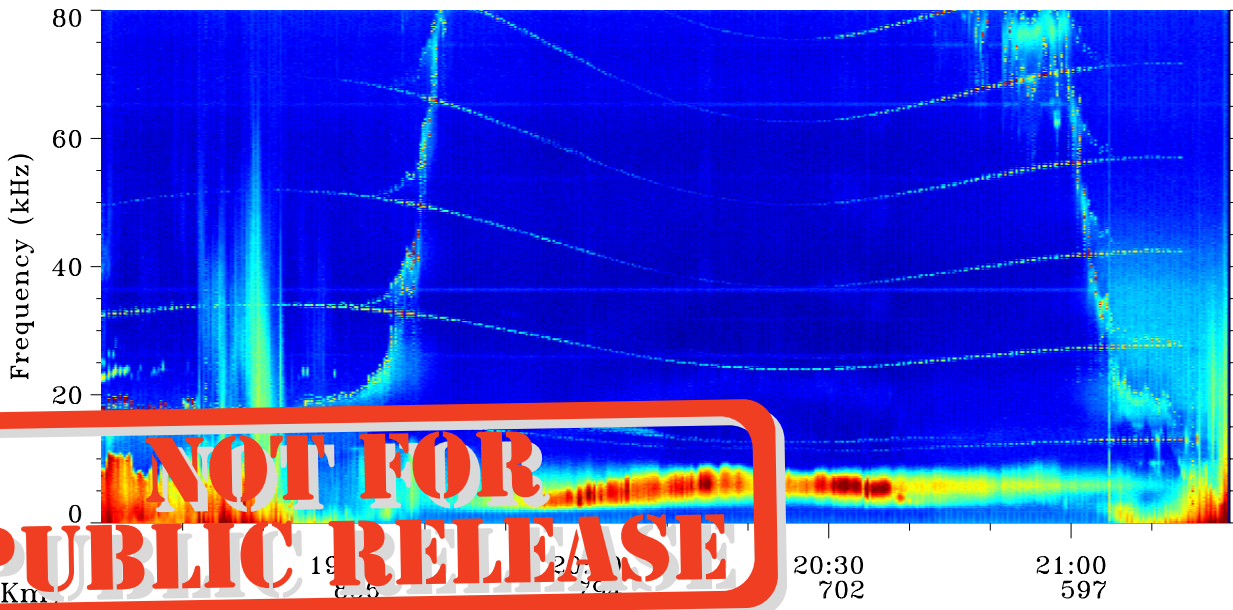
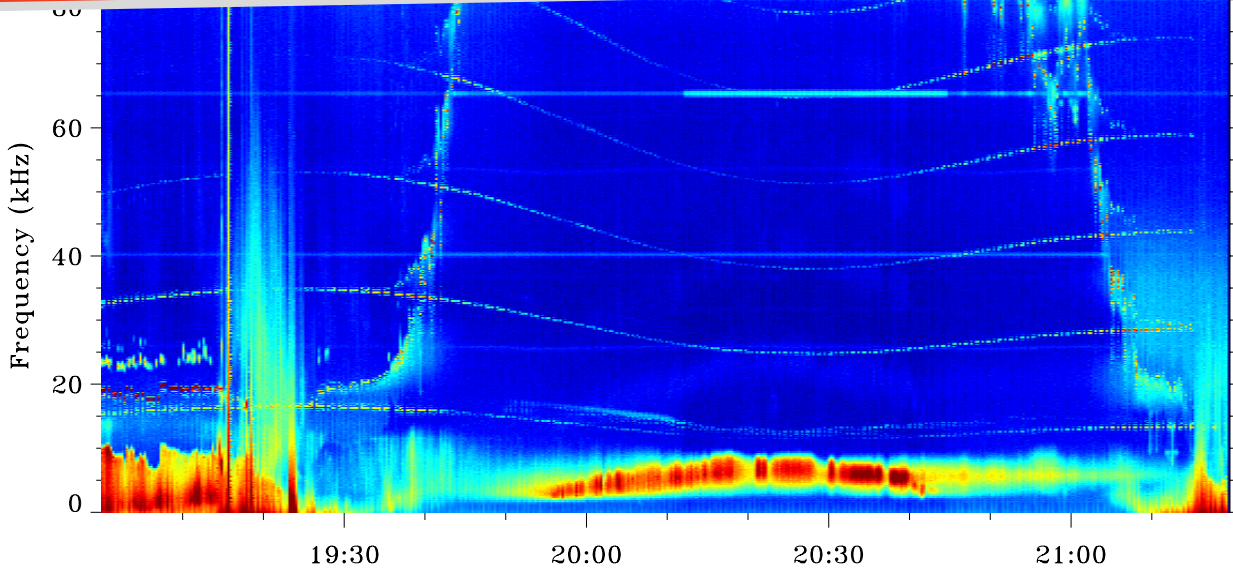


CLUSTER-WHISPER ELECTRIC FIELD SPECTROGRAM  
 FEB 18, 2001 Day 48 Orbit 100

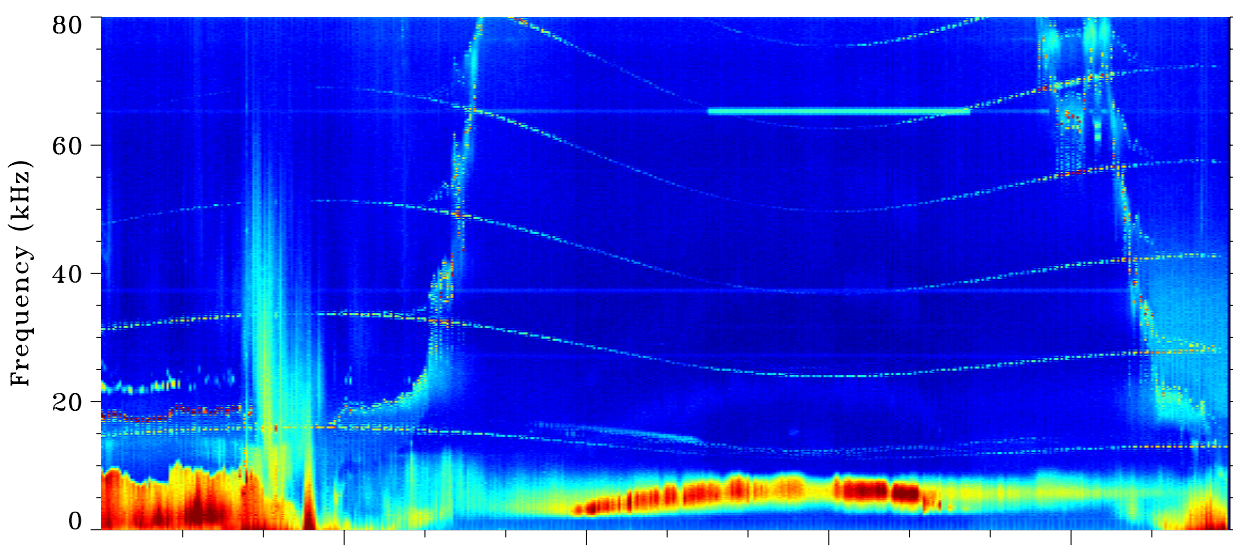


C1  
RUMBA

**NOT FOR PUBLIC RELEASE**



C3  
SAMBA



C4  
TANGO

| UT       | 19:30 | 20:00 | 20:30 | 21:00 |
|----------|-------|-------|-------|-------|
| Dist(Re) | 4.16  | 3.97  | 3.99  | 4.20  |
| Lat(deg) | -33.2 | -15.0 | 4.3   | 22.5  |
| LT(Gse)  | 1.7   | 1.1   | 0.5   | 0.0   |
| Sep(Km)  | 708   | 822   | 915   | 973   |