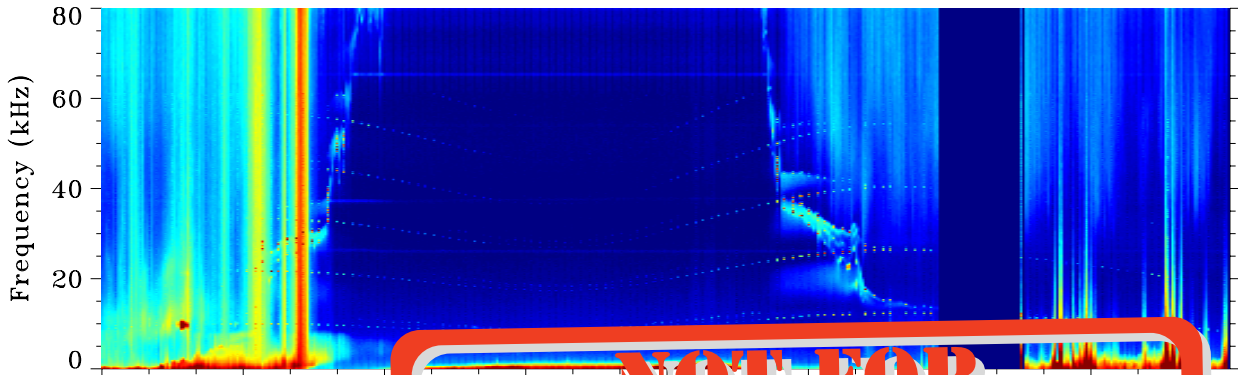


CLUSTER-WHISPER ELECTRIC FIELD SPECTROGRAM  
MAY 29, 2001 Day 148 Orbit 142



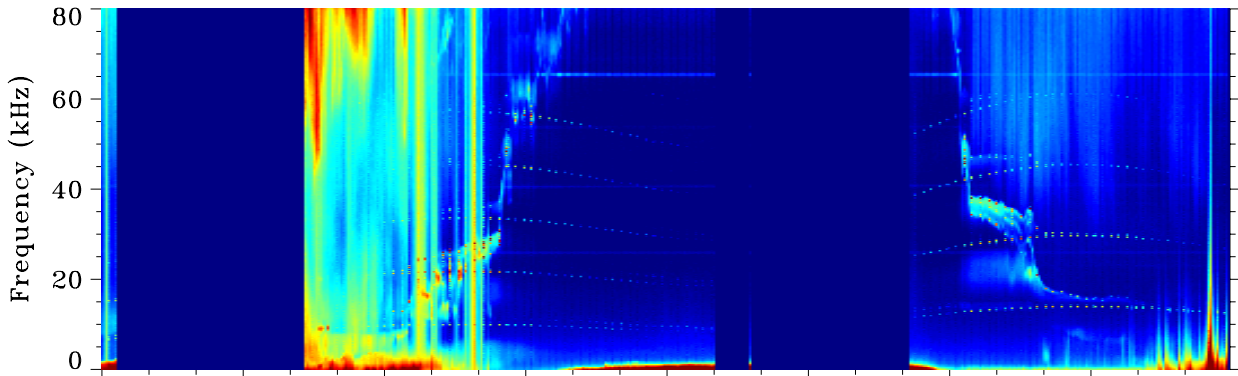
C1  
RUMBA

UT	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30
Sep(Km)	10764	11434	11803	12163	12168	12333	12334	1337



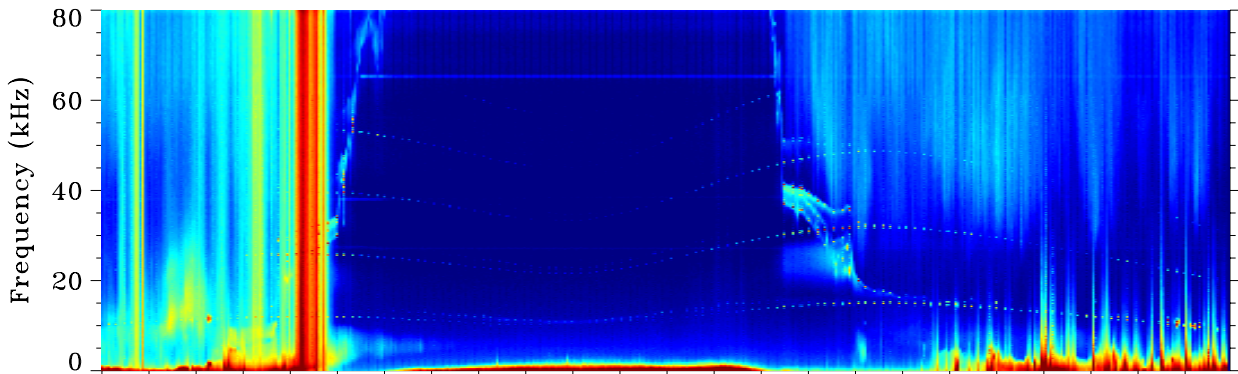
C2  
SALSA

UT	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30
Sep(Km)	9649	10552	11175	11803	12202	12191	11866	11197



C3  
SAMBA

UT	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30
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C4  
TANGO

UT	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30
Dist(Re)	5.92	5.31	4.92	4.52	4.22	4.15	4.23	4.53
Lat(deg)	-66.3	-59.0	-50.8	-37.8	-19.0	-4.2	13.8	32.6
LT(Gse)	22.3	20.8	20.0	19.3	18.6	18.2	17.8	17.2
Sep(Km)	8499	9581	10388	11296	12073	12334	12304	11917