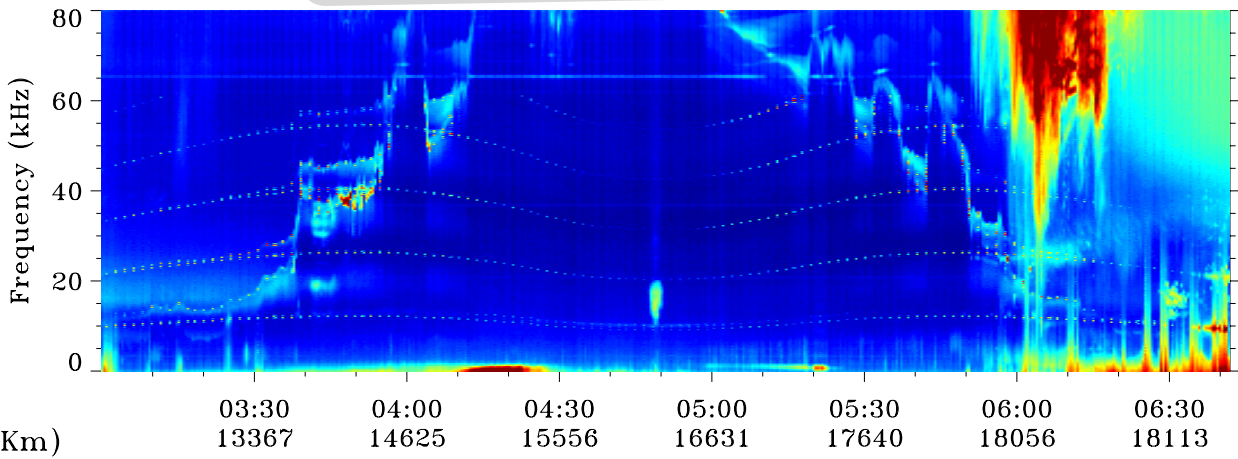


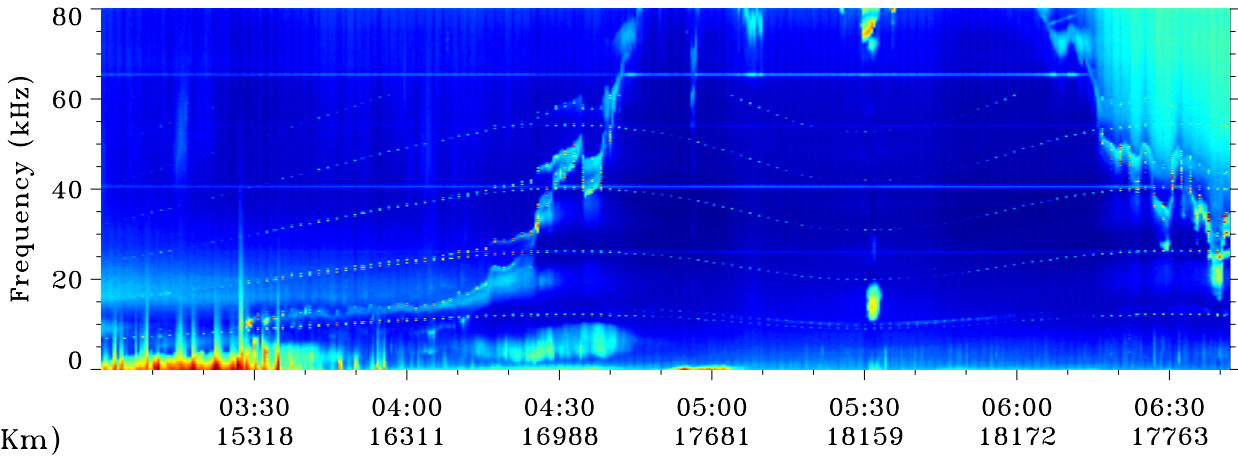
CLUSTER-WHISPER ELECTRIC FIELD SPECTROGRAM
 JUN 20, 2001 Day 169 Orbit 151



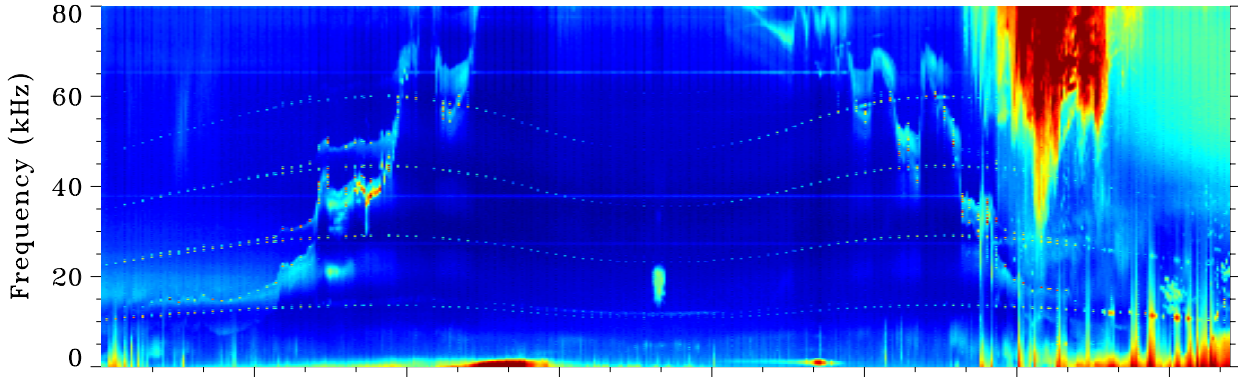
C1
RUMBA



C2
SALSA



C3
SAMBA



C4
TANGO

UT	03:30	04:00	04:30	05:00	05:30	06:00	06:30
Dist(Re)	6.73	6.09	5.65	5.16	4.67	4.40	4.22
Lat(deg)	-69.0	-67.2	-63.0	-54.8	-41.1	-28.8	-12.0
LT(Gse)	22.8	21.2	20.0	19.0	18.1	17.6	17.1
Sep(Km)	11360	12797	13929	15336	16850	17672	18208