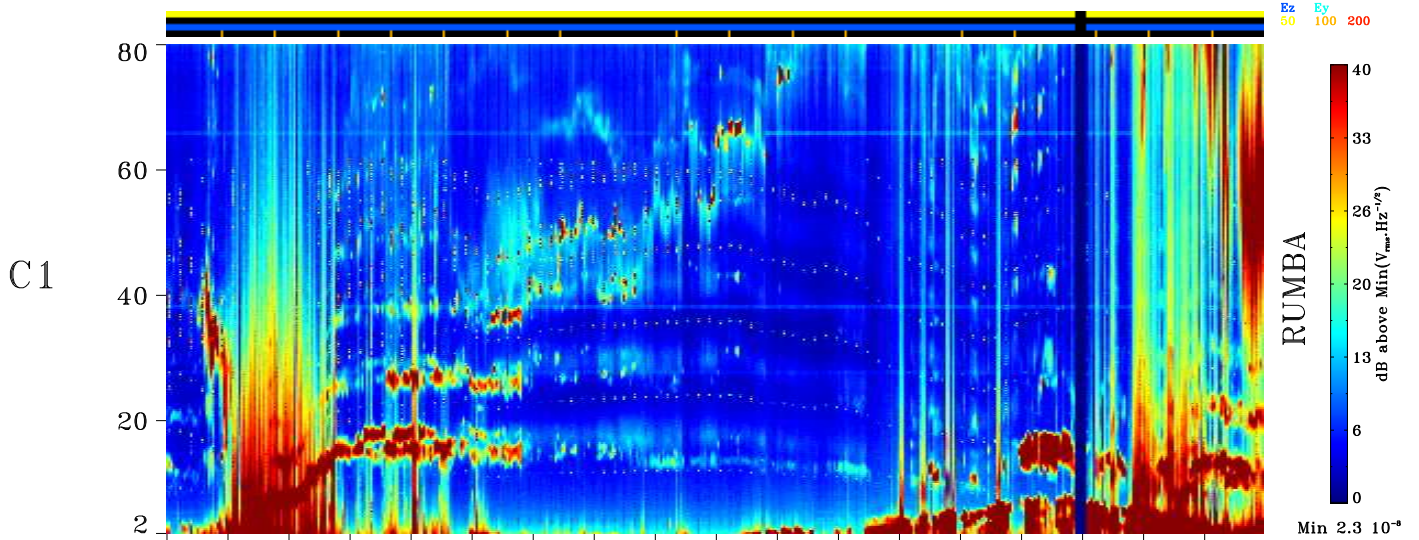
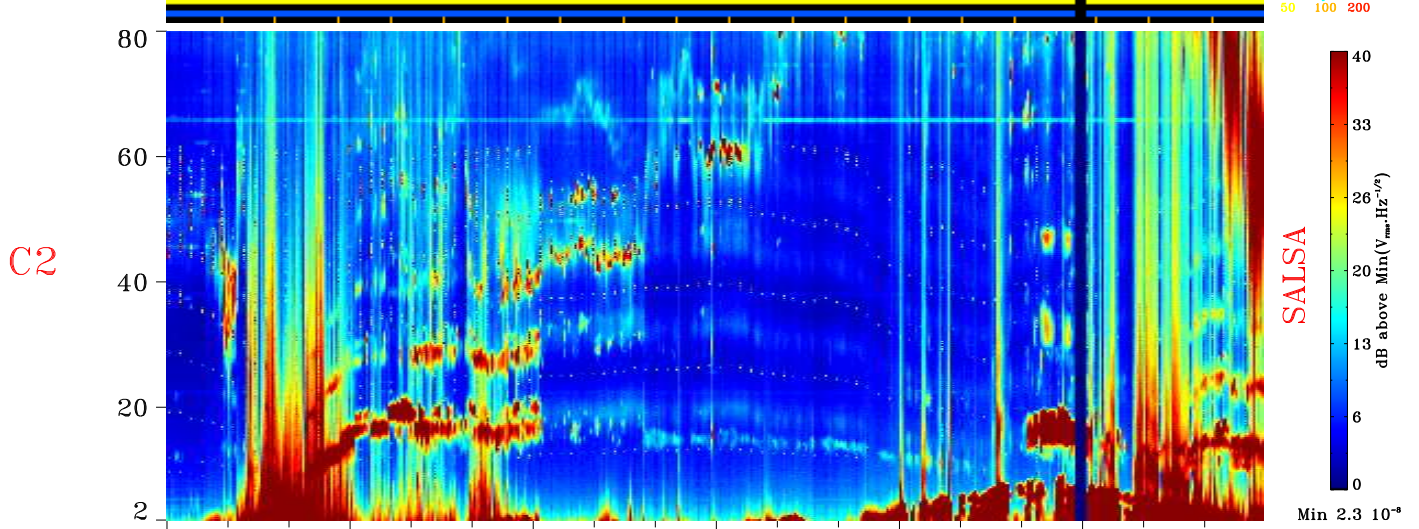


CLUSTER-WHISPER ELECTRIC FIELD SPECTROGRAM OCT 21, 2001 Day 294 Orbit 203

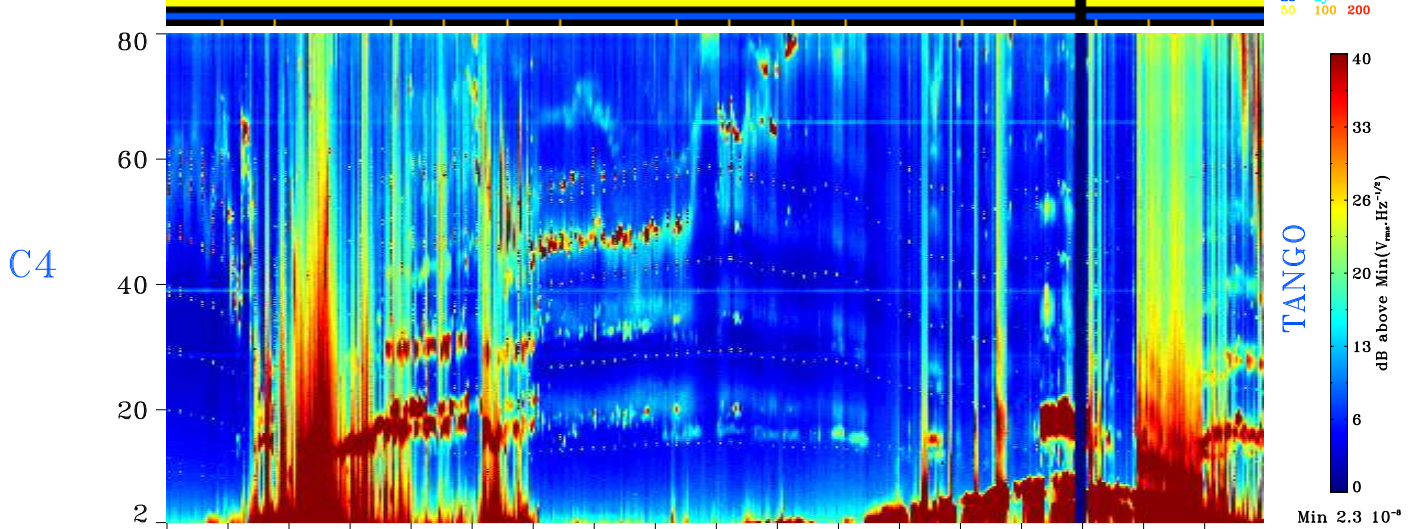
Method: Average



UT	21:00	21:30	22:00	22:30	23:00	23:30
Sep(Km)	9825	11371	11881	12293	12515	12453



UT	21:00	21:30	22:00	22:30	23:00	23:30
Sep(Km)	9314	9990	10677	11319	11821	12070



UT	21:00	21:30	22:00	22:30	23:00	23:30
Dist(Re)	6.49	5.96	5.45	4.99	4.62	4.36
Lat(deg)	67.6	-63.7	-56.8	-46.7	-33.8	-18.4
LT(Gse)	13.6	12.3	11.2	10.4	9.8	9.3
Sep(Km)	7727	8501	9338	10194	10974	11549