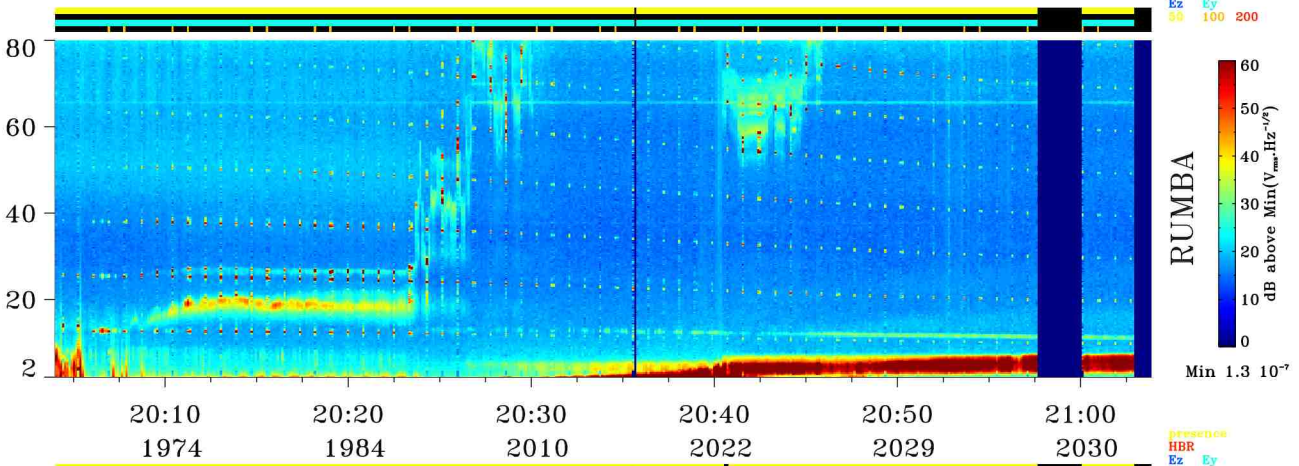


CLUSTER-WHISPER ELECTRIC FIELD SPECTROGRAM JAN 29, 2002 Day 29 Orbit 245

Method: Average

C1

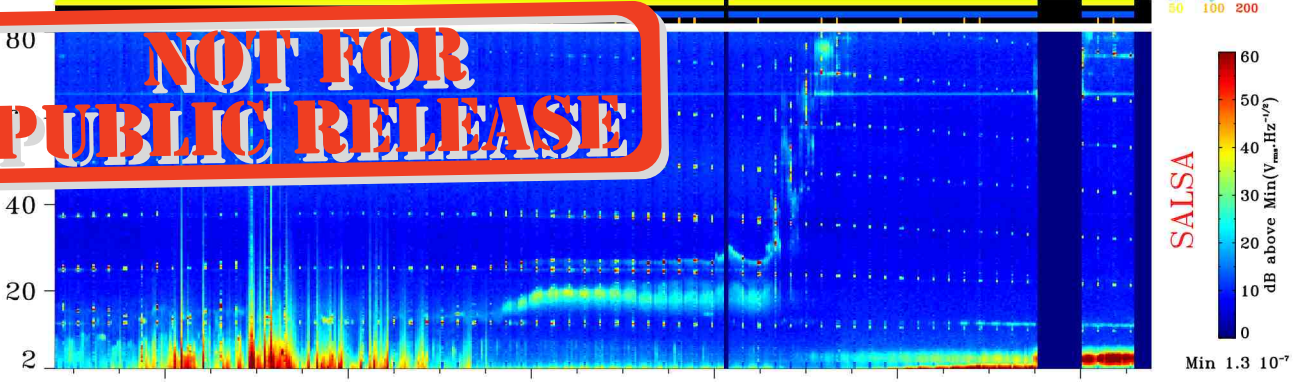


UT
 Sep(Km)

20:10 20:20 20:30 20:40 20:50 21:00
 1974 1984 2010 2022 2029 2030

NOT FOR PUBLIC RELEASE

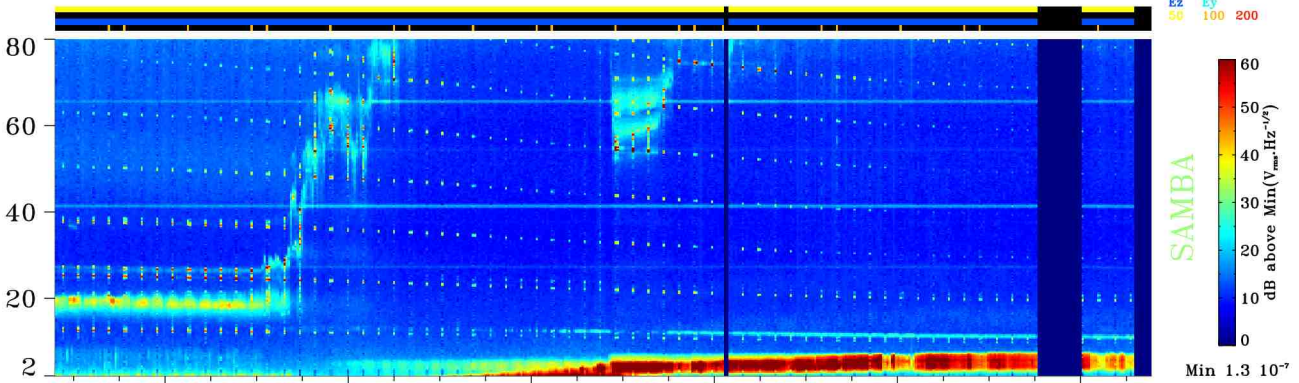
C2



UT
 Sep(Km)

20:10 20:20 20:30 20:40 20:50 21:00
 6992 7033 7139 7192 7228 7240

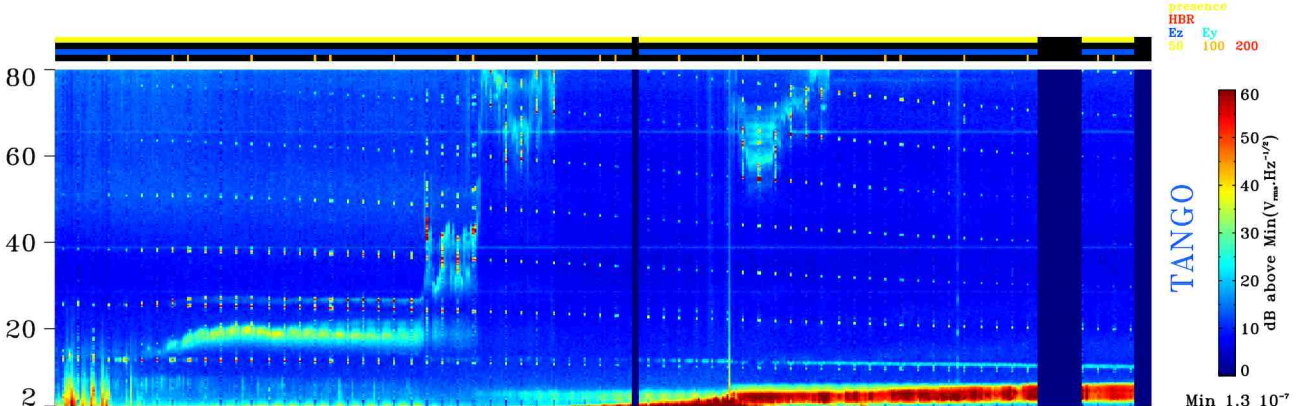
C3



UT

20:10 20:20 20:30 20:40 20:50 21:00

C4



UT
 Dist(Re)
 Lat(deg)
 LT(Gse)
 Sep(Km)

20:10 20:20 20:30 20:40 20:50 21:00
 4.53 4.49 4.41 4.38 4.36 4.36
 -23.7 -21.2 -13.2 -7.7 -2.2 0.6
 2.8 2.7 2.5 2.3 2.2 2.1
 2195 2205 2224 2232 2234 2232