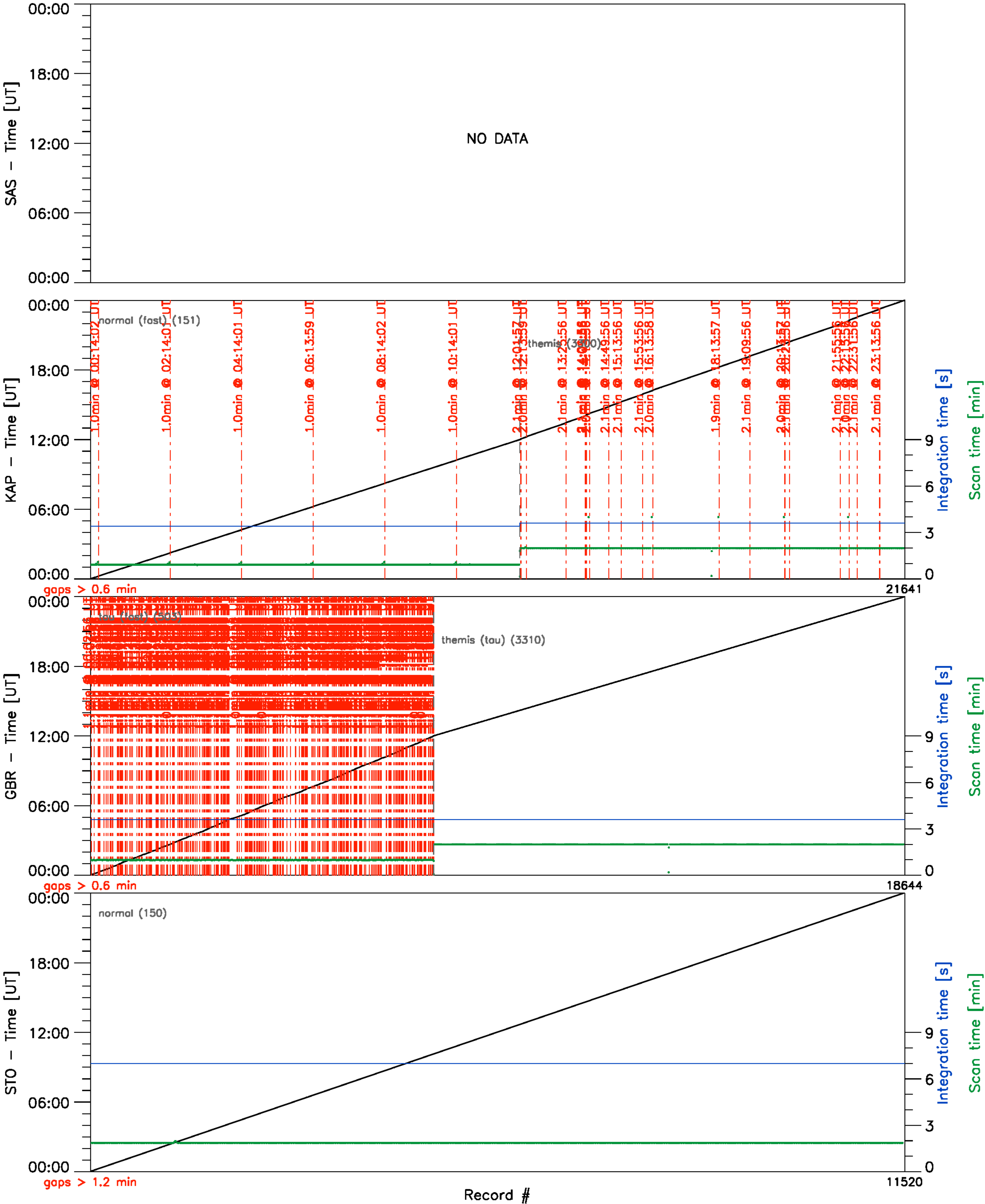


Clock diagnostics vs Record #

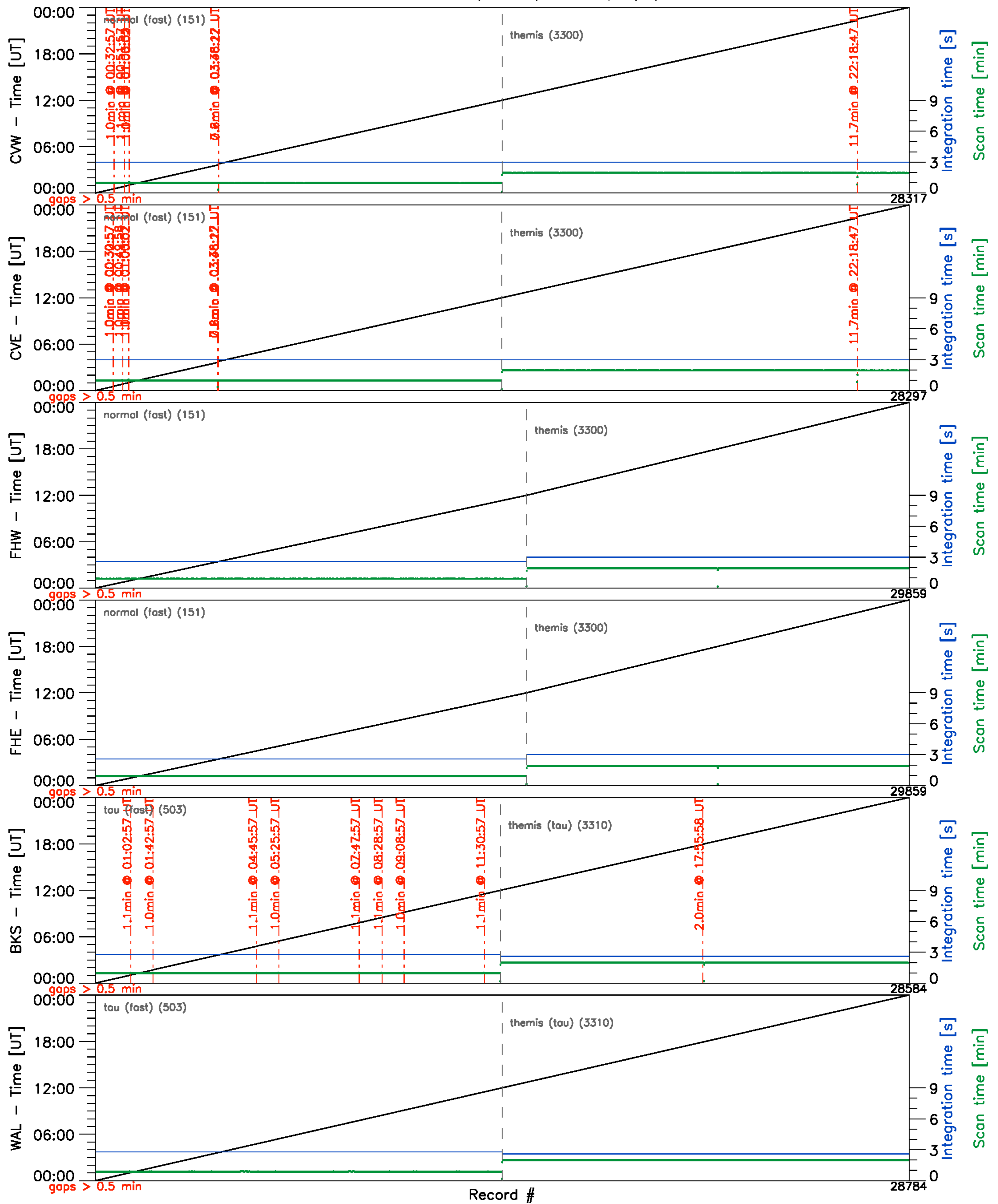
High latitude radars (fitacf) – 12/Apr/2012



**Note on gaps: a gap is marked when two consecutive records are more than 10 integration times apart.**

# Clock diagnostics vs Record #

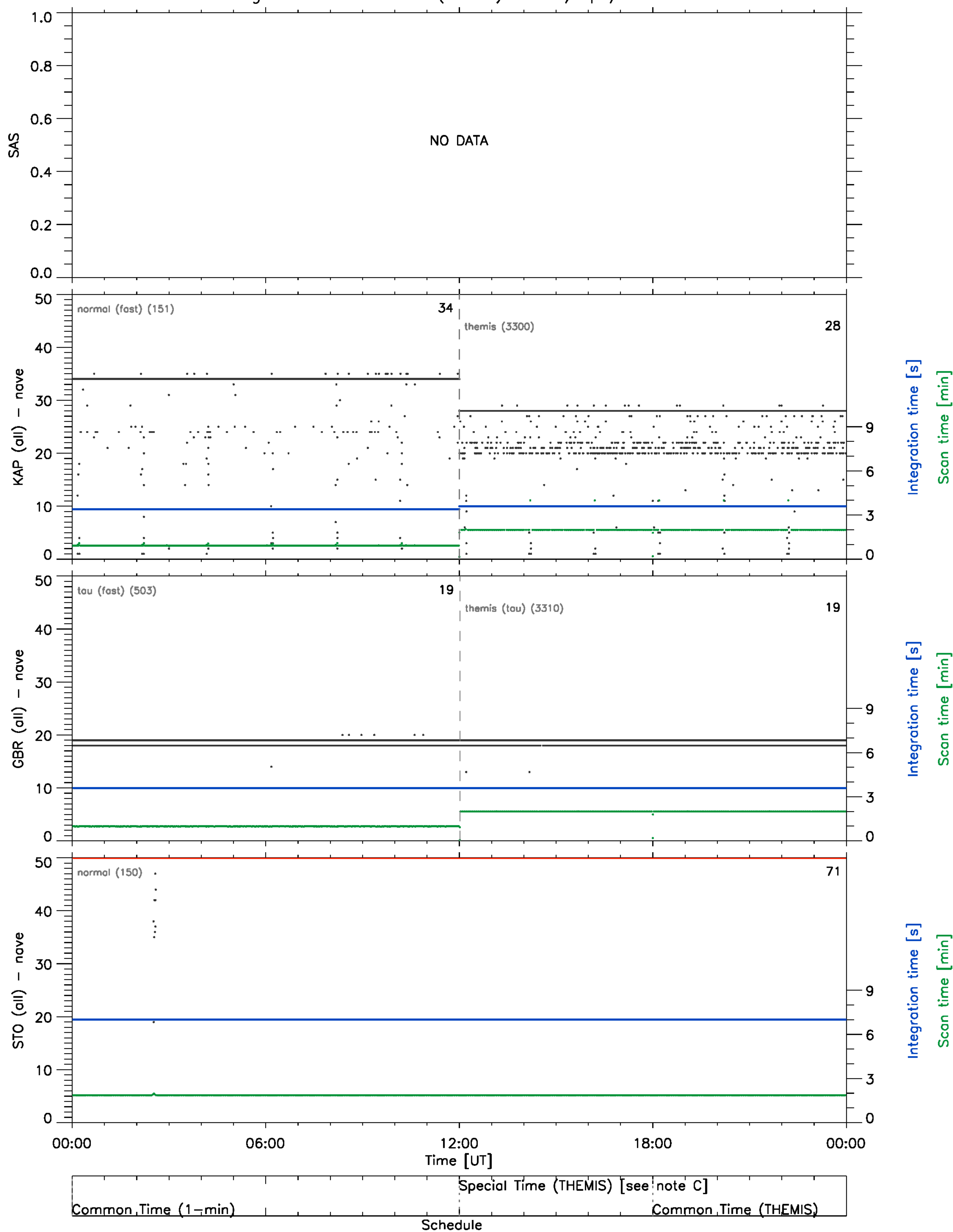
## Mid latitude radars (fitacf) – 12/Apr/2012



Note on gaps: a gap is marked when two consecutive records are more than 10 integration times apart.

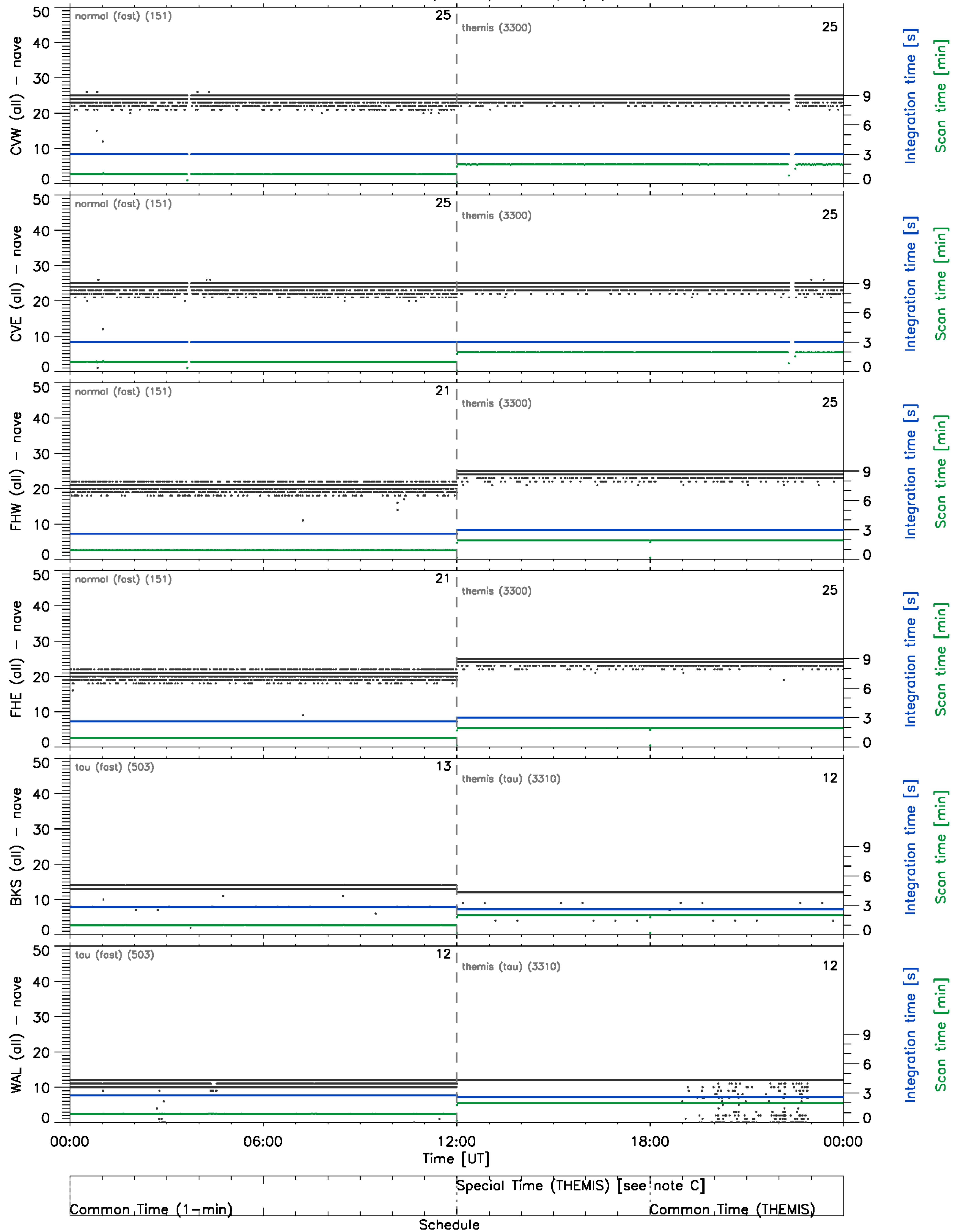
# Timing diagnostics (vs UT)

## High latitude radars (fitacf) – 12/Apr/2012



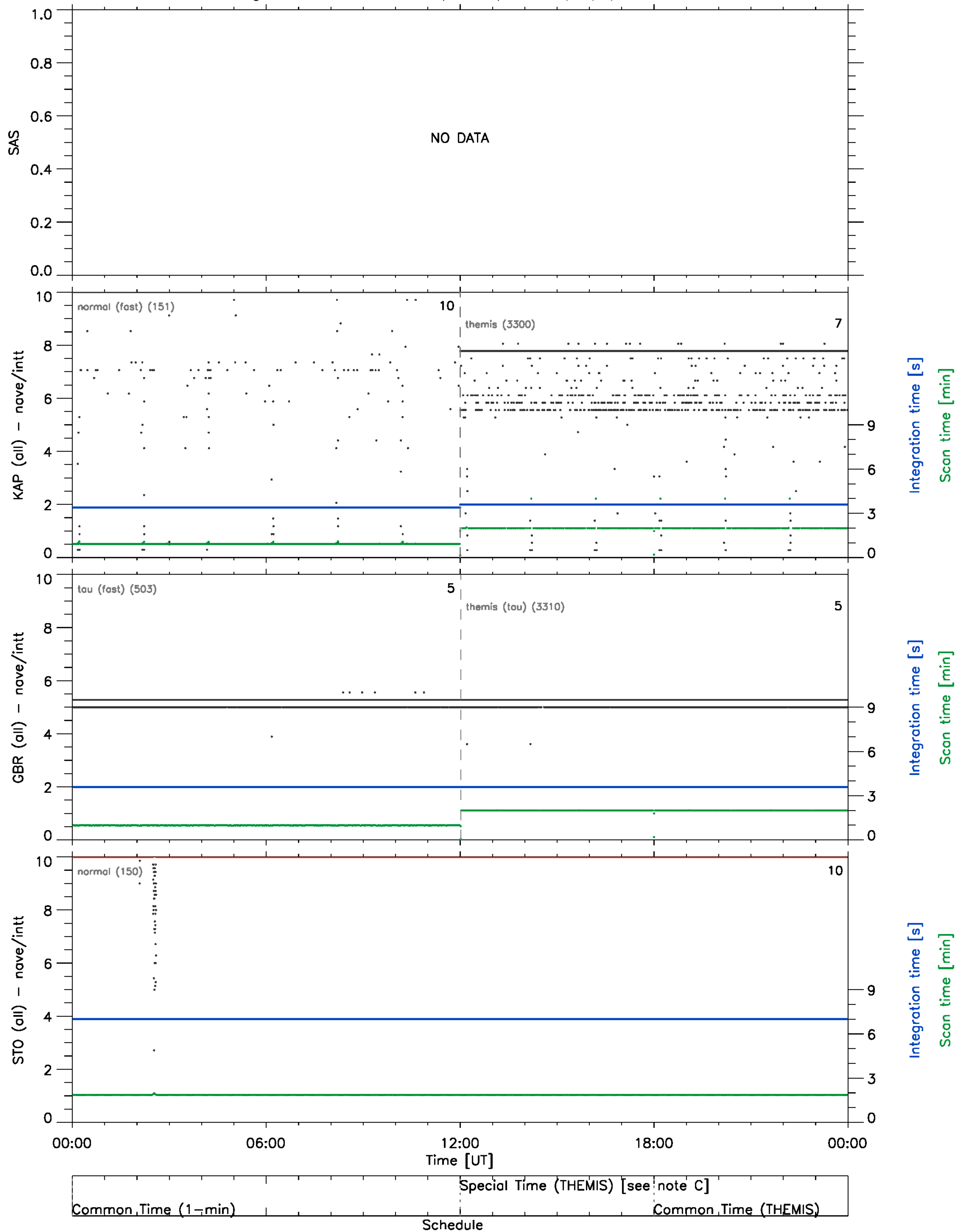
# Timing diagnostics (vs UT)

## Mid latitude radars (fitacf) – 12/Apr/2012



# Timing diagnostics (vs UT)

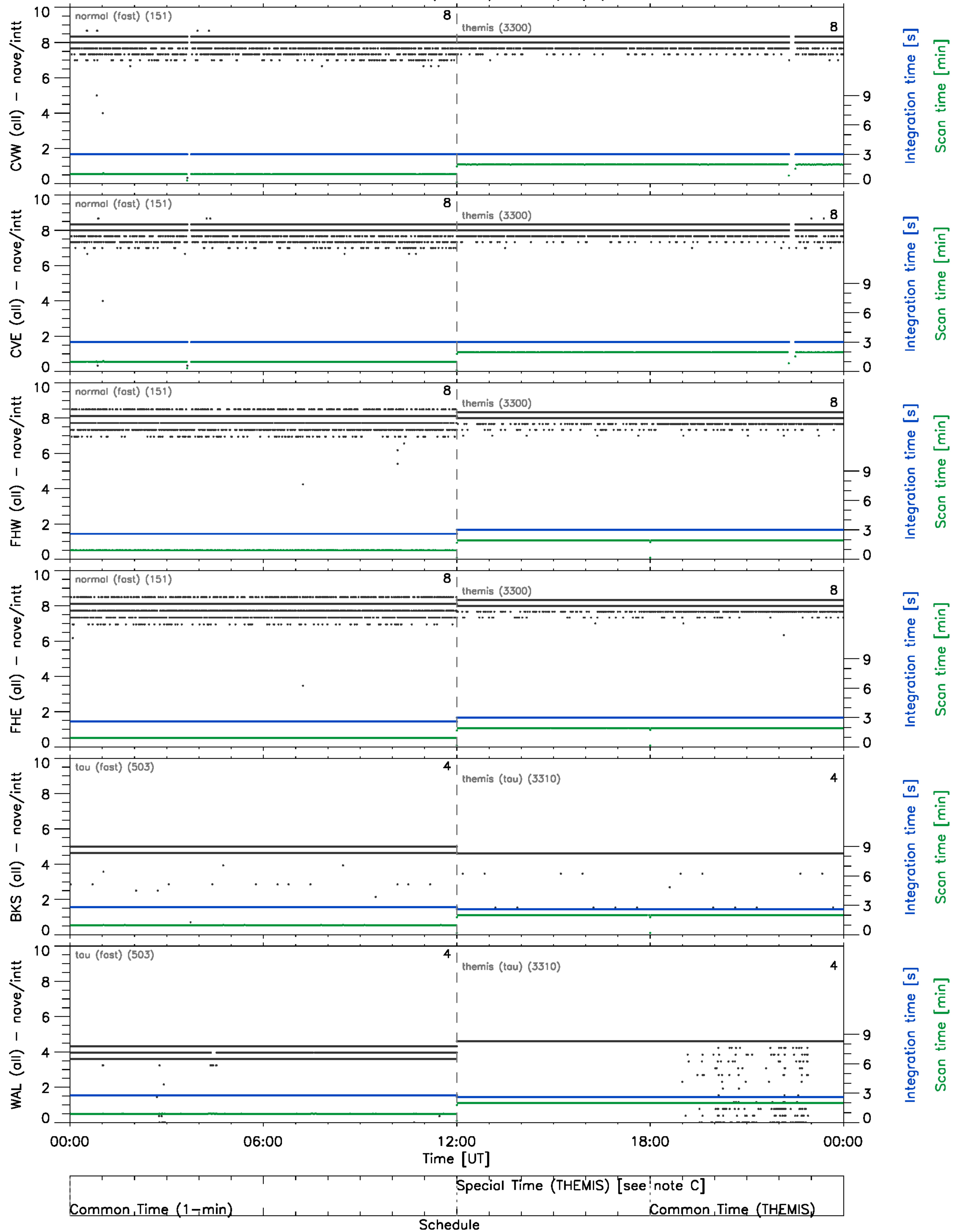
High latitude radars (fitacf) – 12/Apr/2012





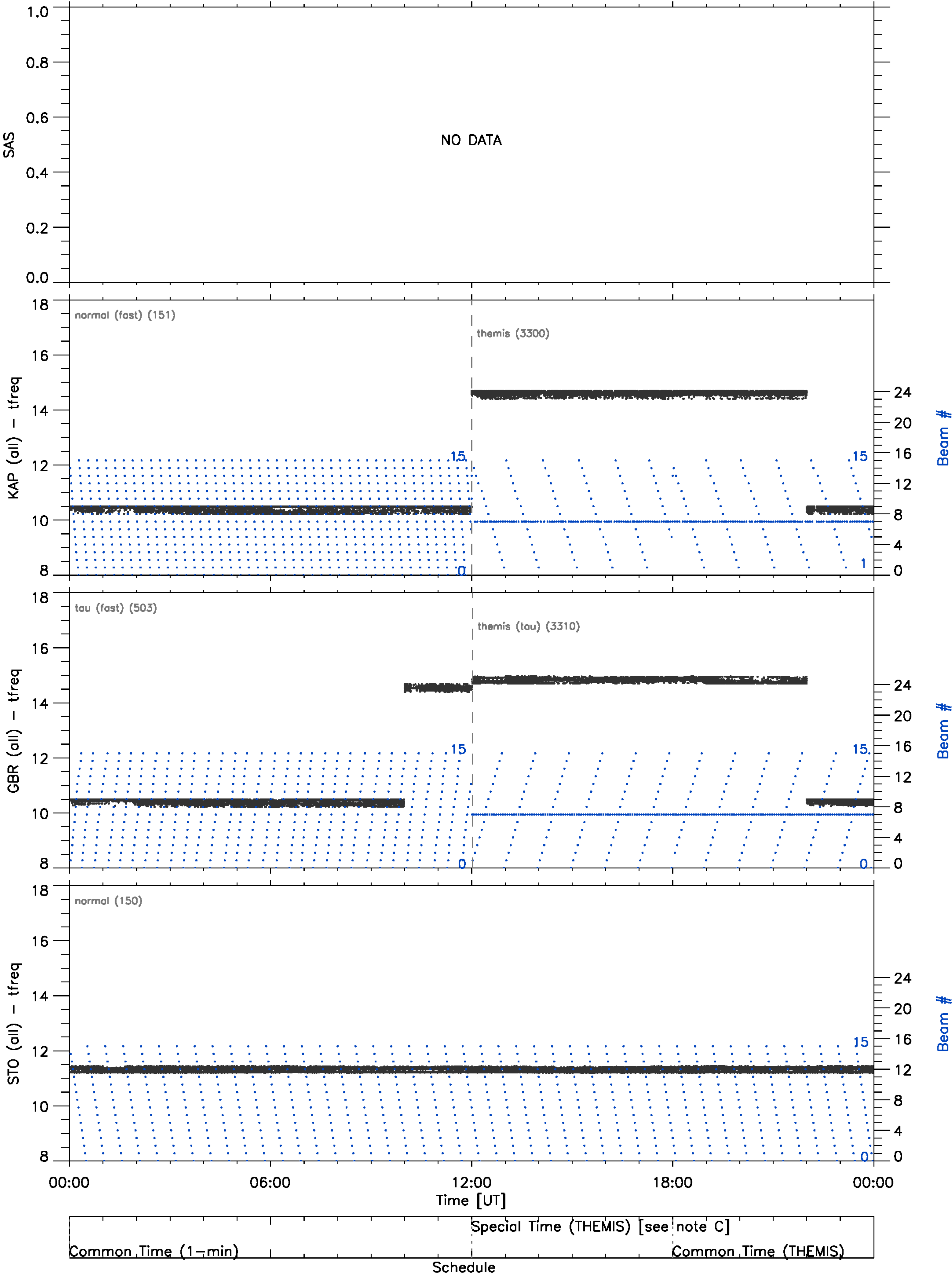
# Timing diagnostics (vs UT)

Mid latitude radars (fitacf) – 12/Apr/2012



Frequency/Beam diagnostics (vs UT)

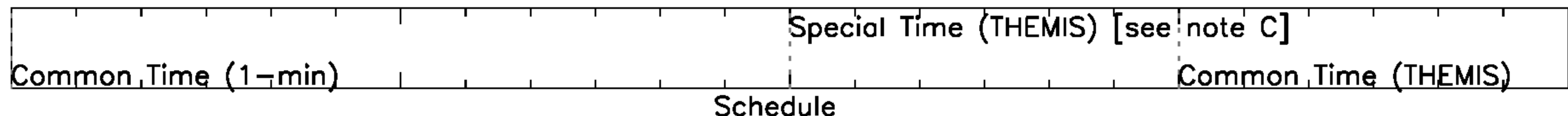
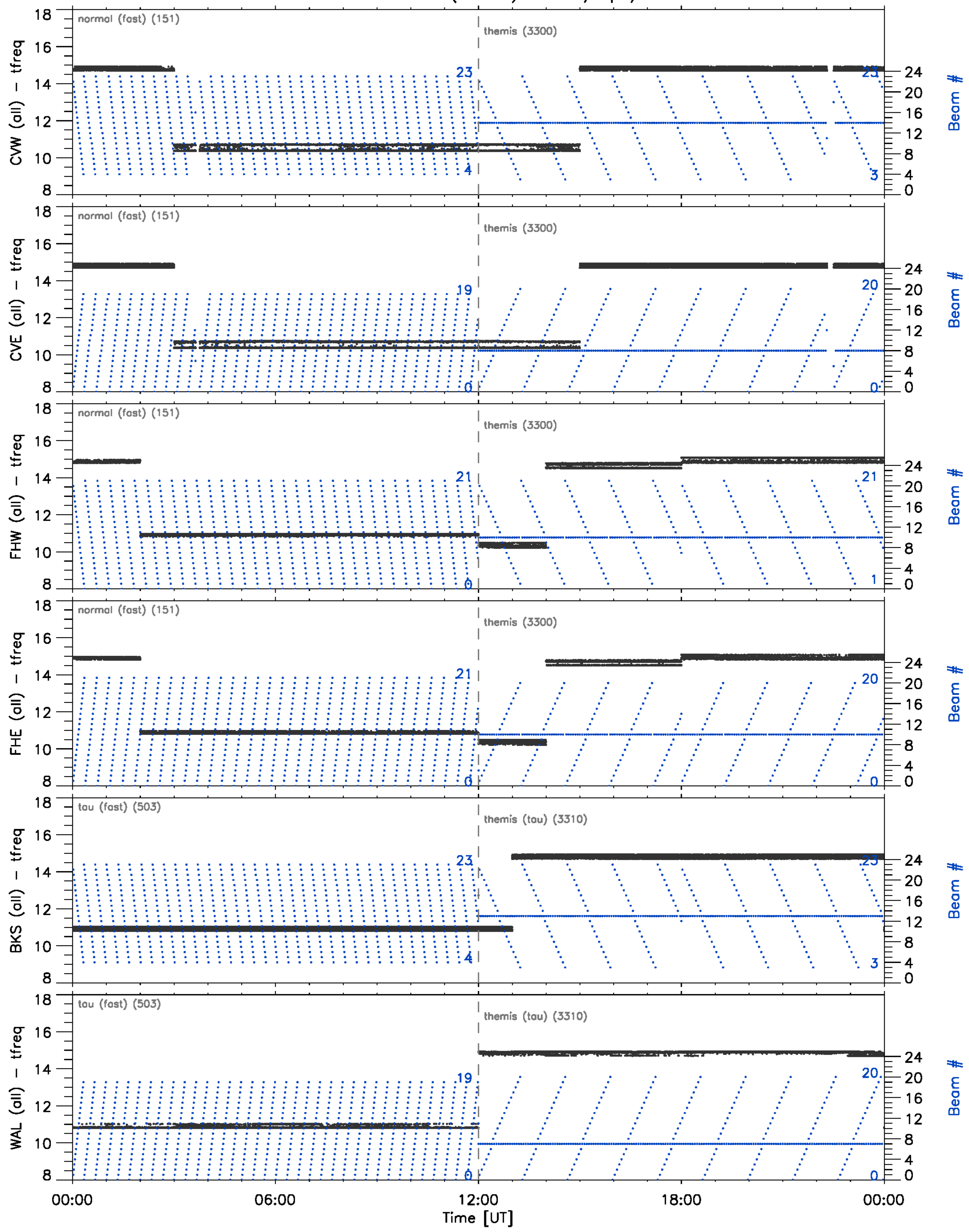
High latitude radars (fitacf) – 12/Apr/2012



Note on Beam #: a dot is plotted showing the beam # of the k<sup>th</sup> record of the k<sup>th</sup> scan.

# Frequency/Beam diagnostics (vs UT)

Mid latitude radars (fitacf) – 12/Apr/2012

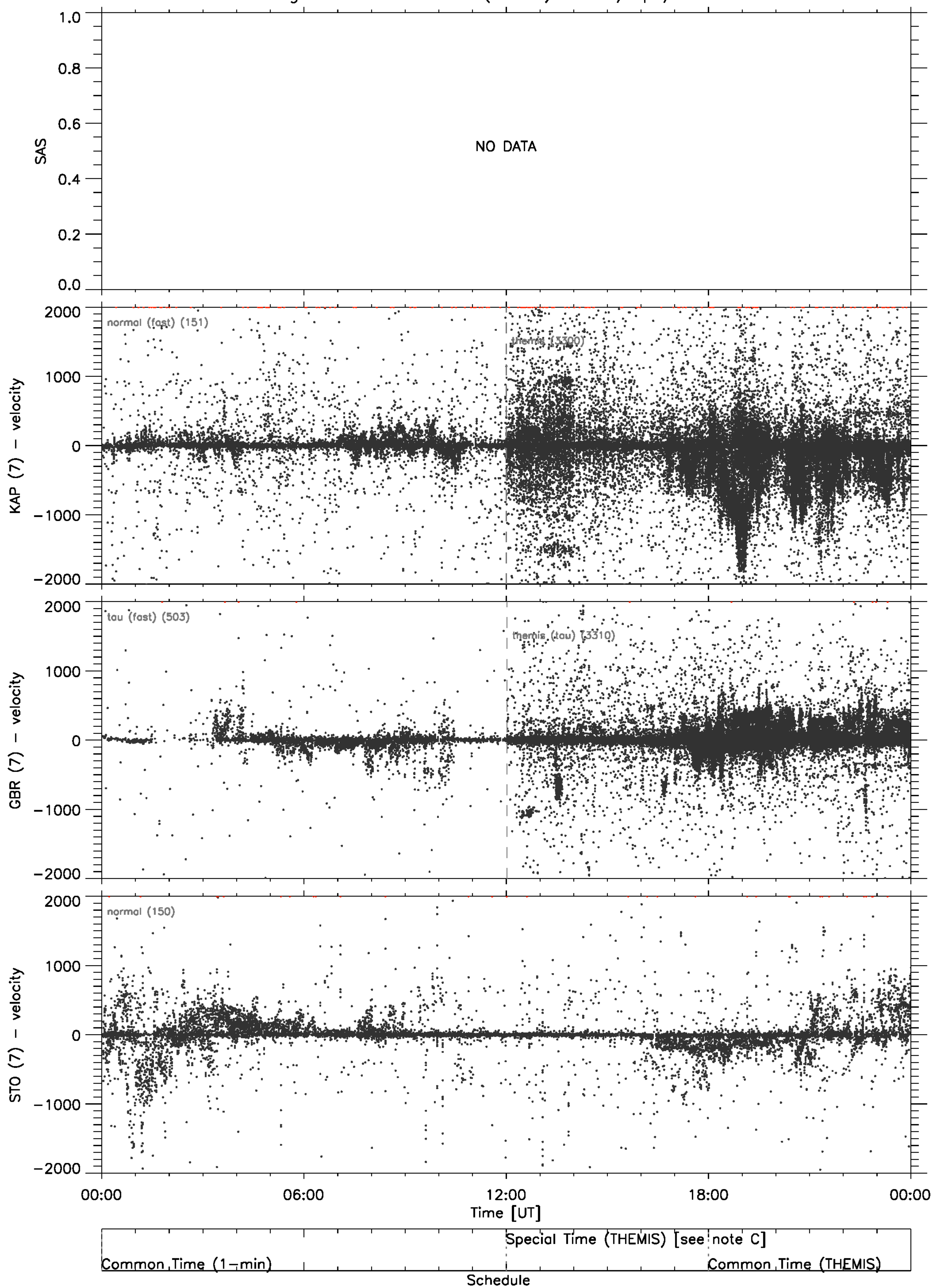


Note on Beam #: a dot is plotted showing the beam # of the k<sup>th</sup> record of the k<sup>th</sup> scan.



# Velocity scatter plot

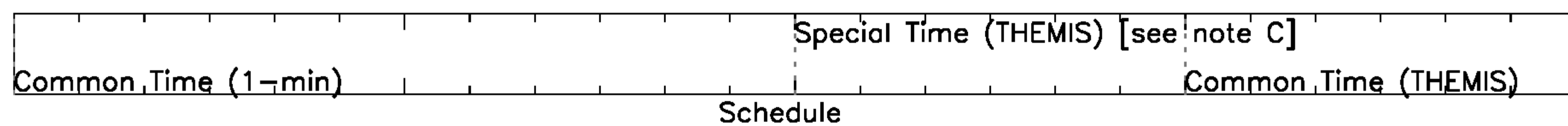
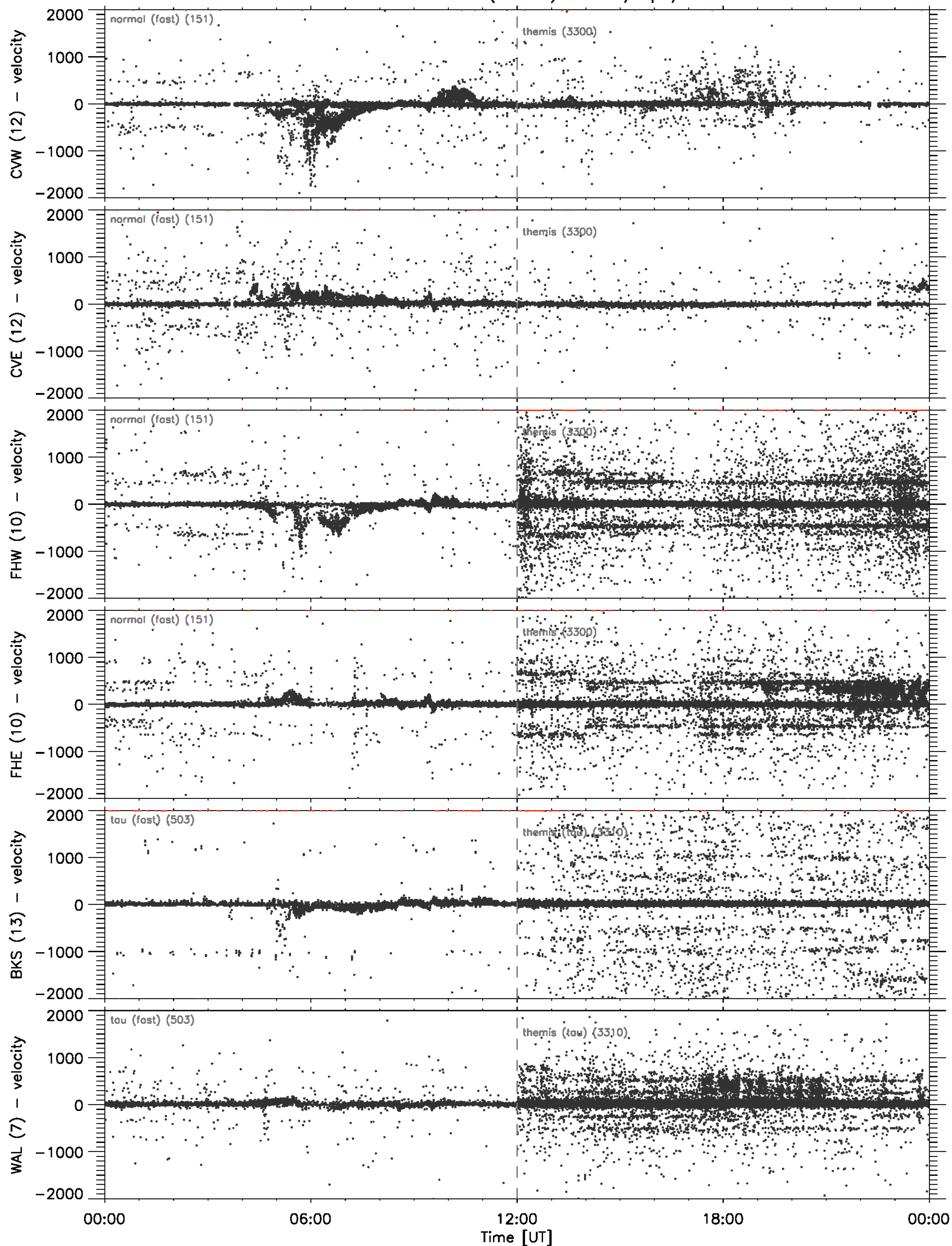
High latitude radars (fitacf) – 12/Apr/2012





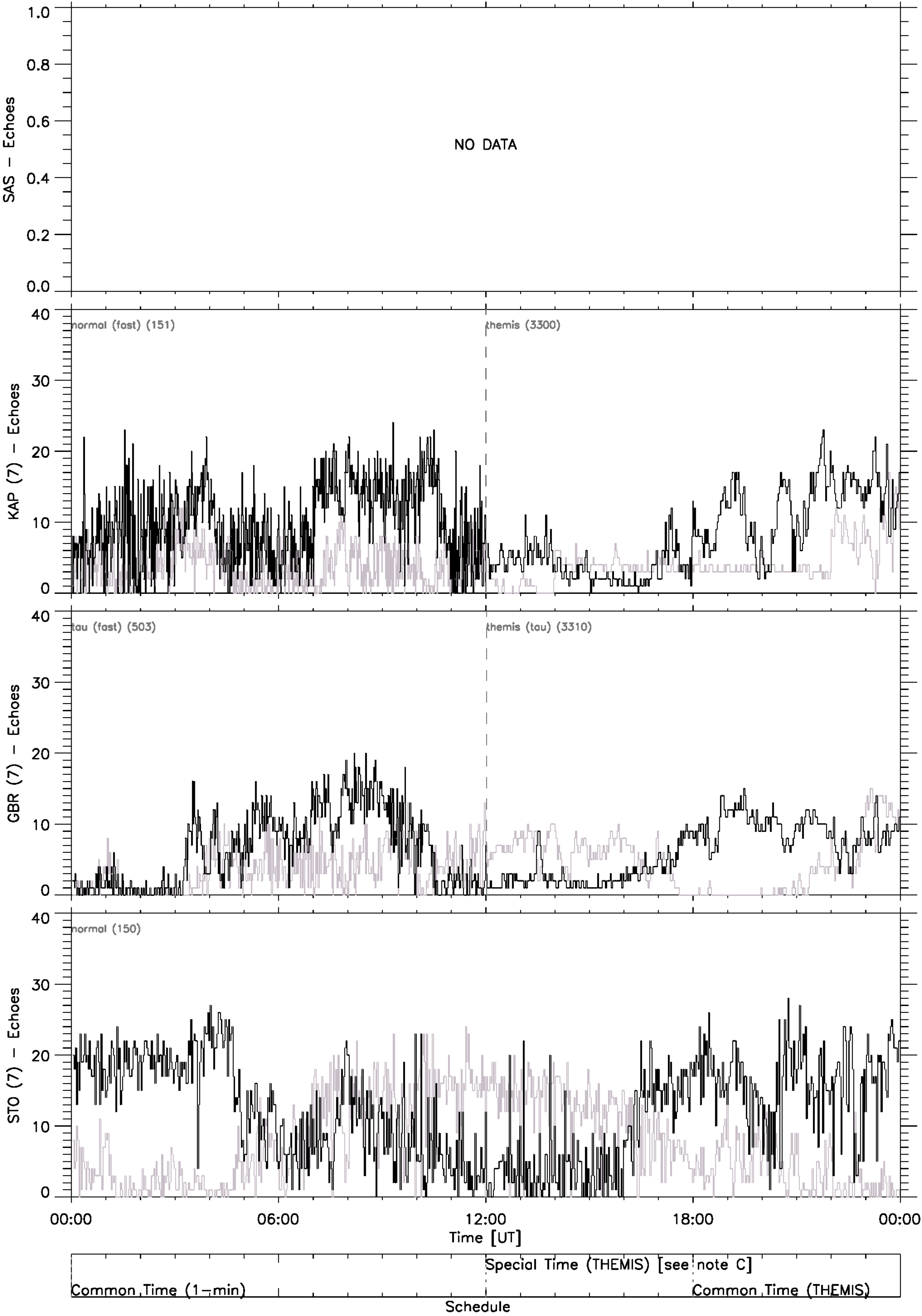
# Velocity scatter plot

Mid latitude radars (fitacf) – 12/Apr/2012



Echo Counts

High latitude radars (fitacf) – 12/Apr/2012





# Echo Counts

Mid latitude radars (fitacf) – 12/Apr/2012

