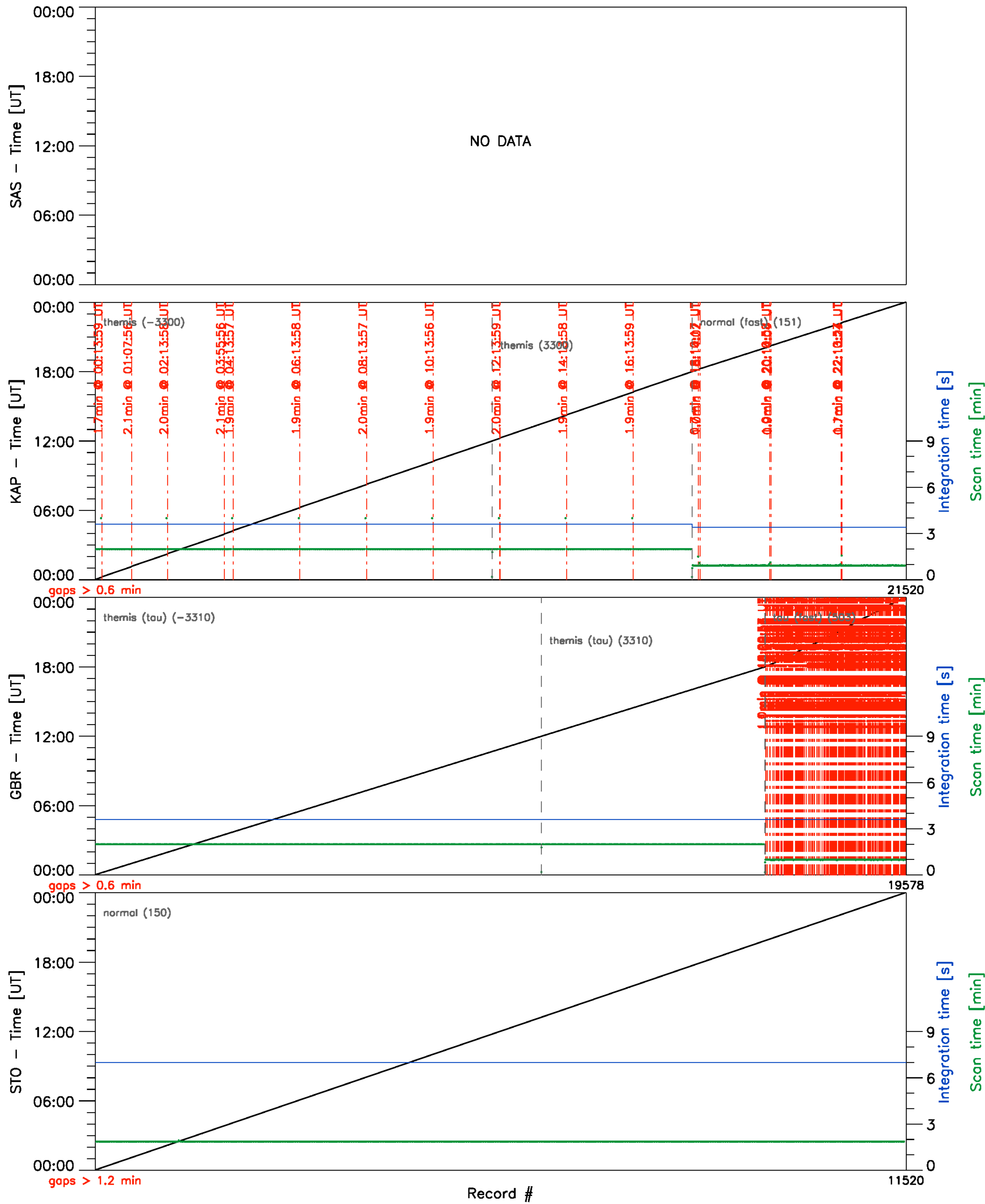


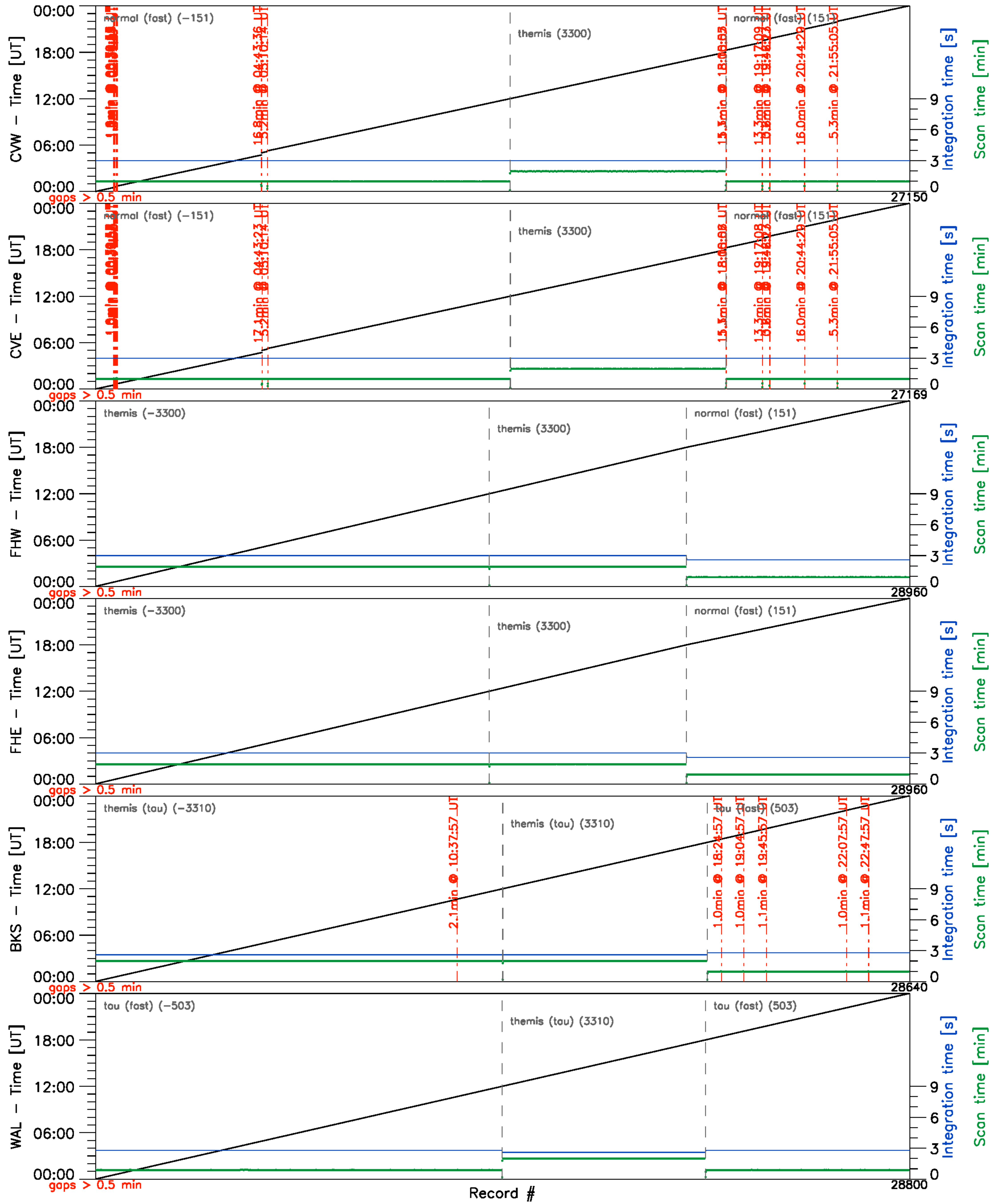
Clock diagnostics vs Record #  
High latitude radars (fitacf) – 16/Mar/2012



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

# Clock diagnostics vs Record #

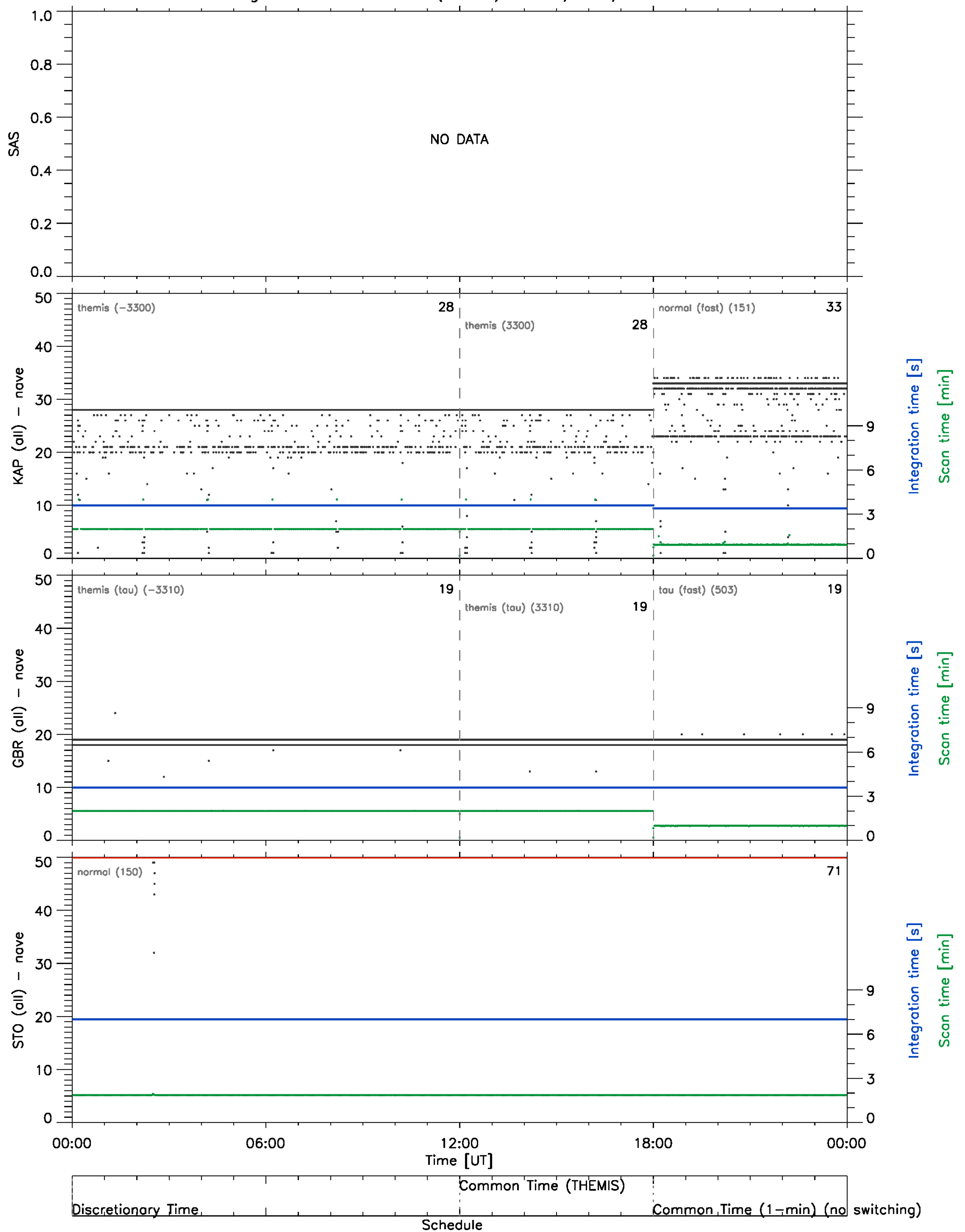
Mid latitude radars (fitacf) – 16/Mar/2012



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

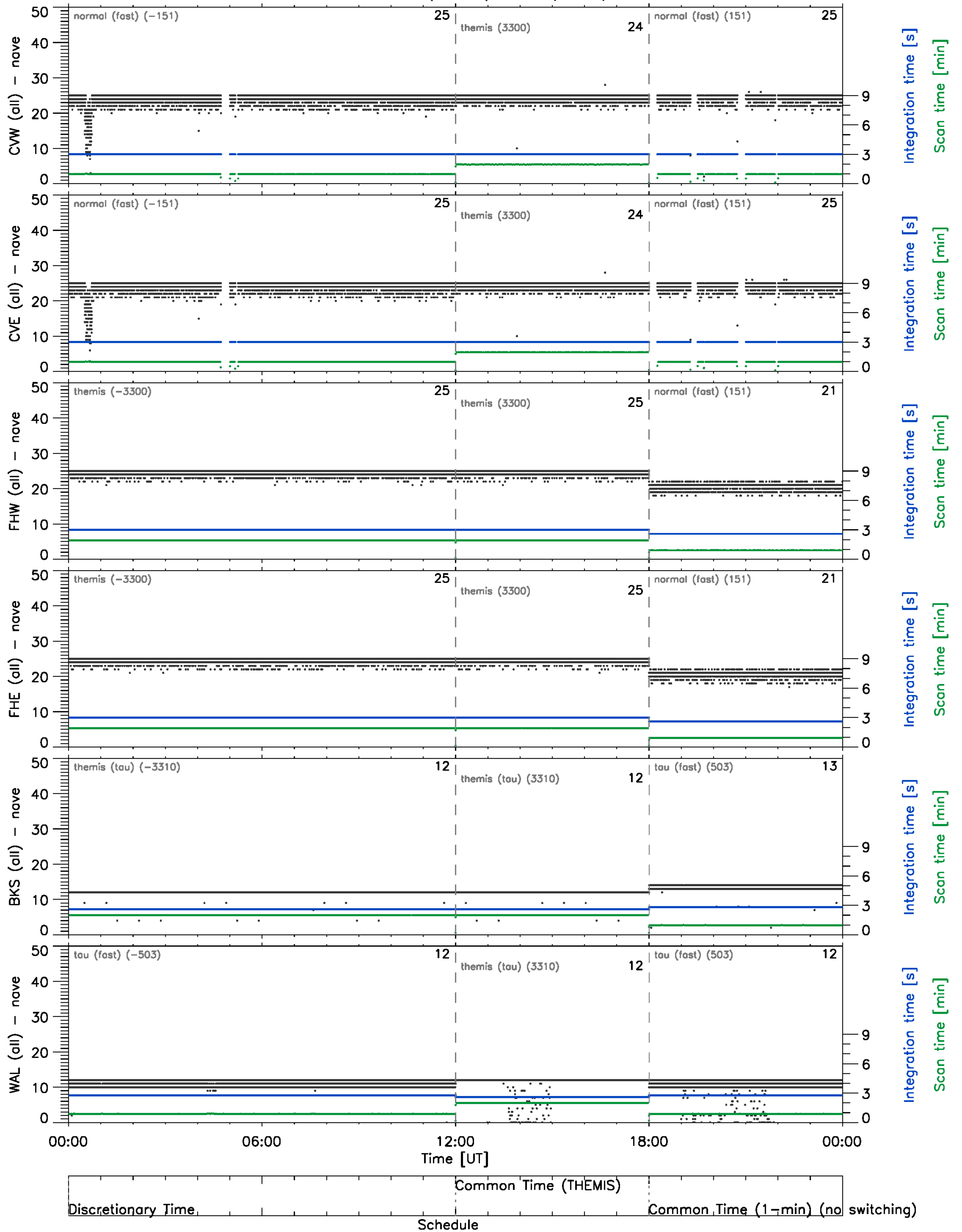
# Timing diagnostics (vs UT)

High latitude radars (fitacf) – 16/Mar/2012

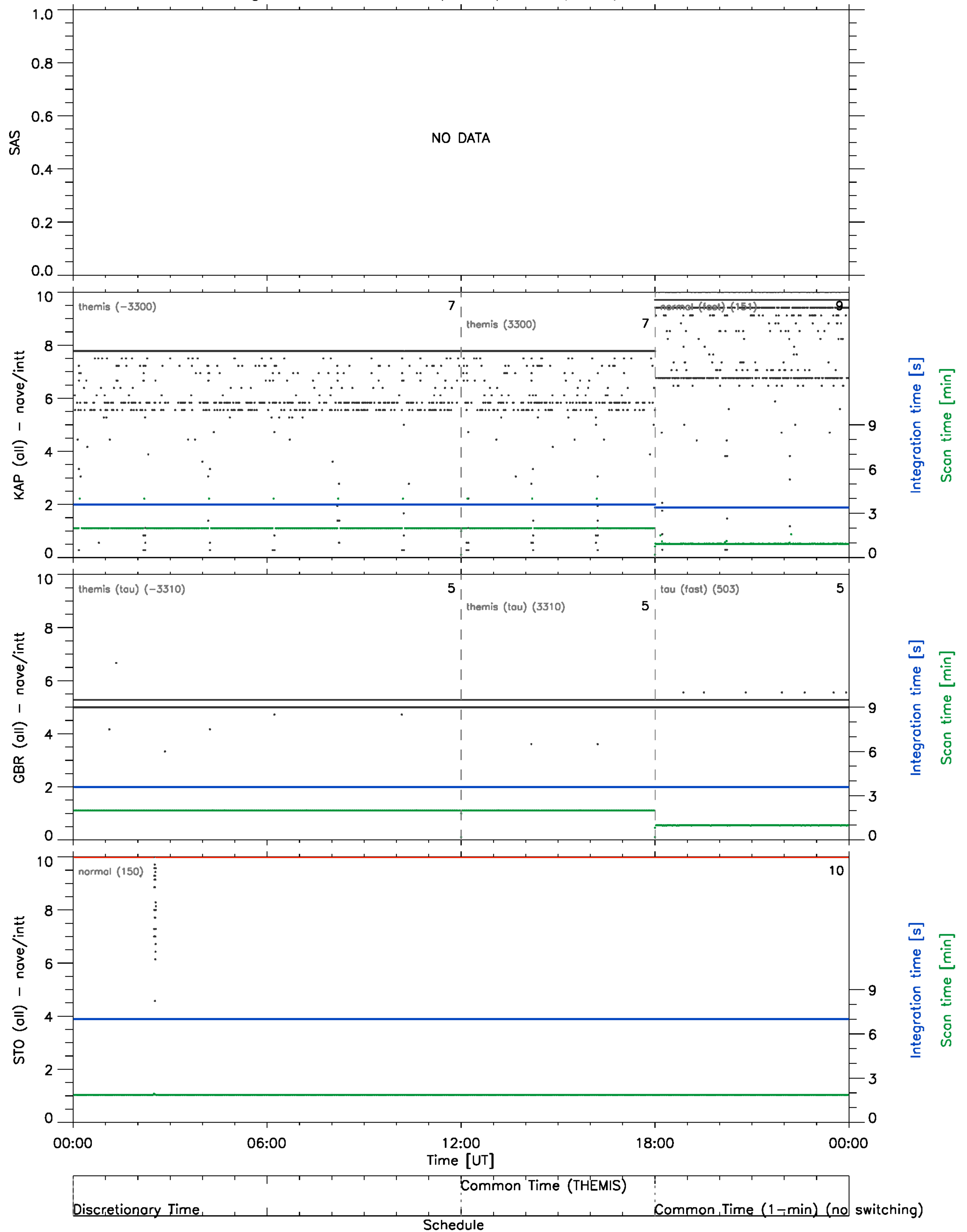


# Timing diagnostics (vs UT)

## Mid latitude radars (fitacf) – 16/Mar/2012



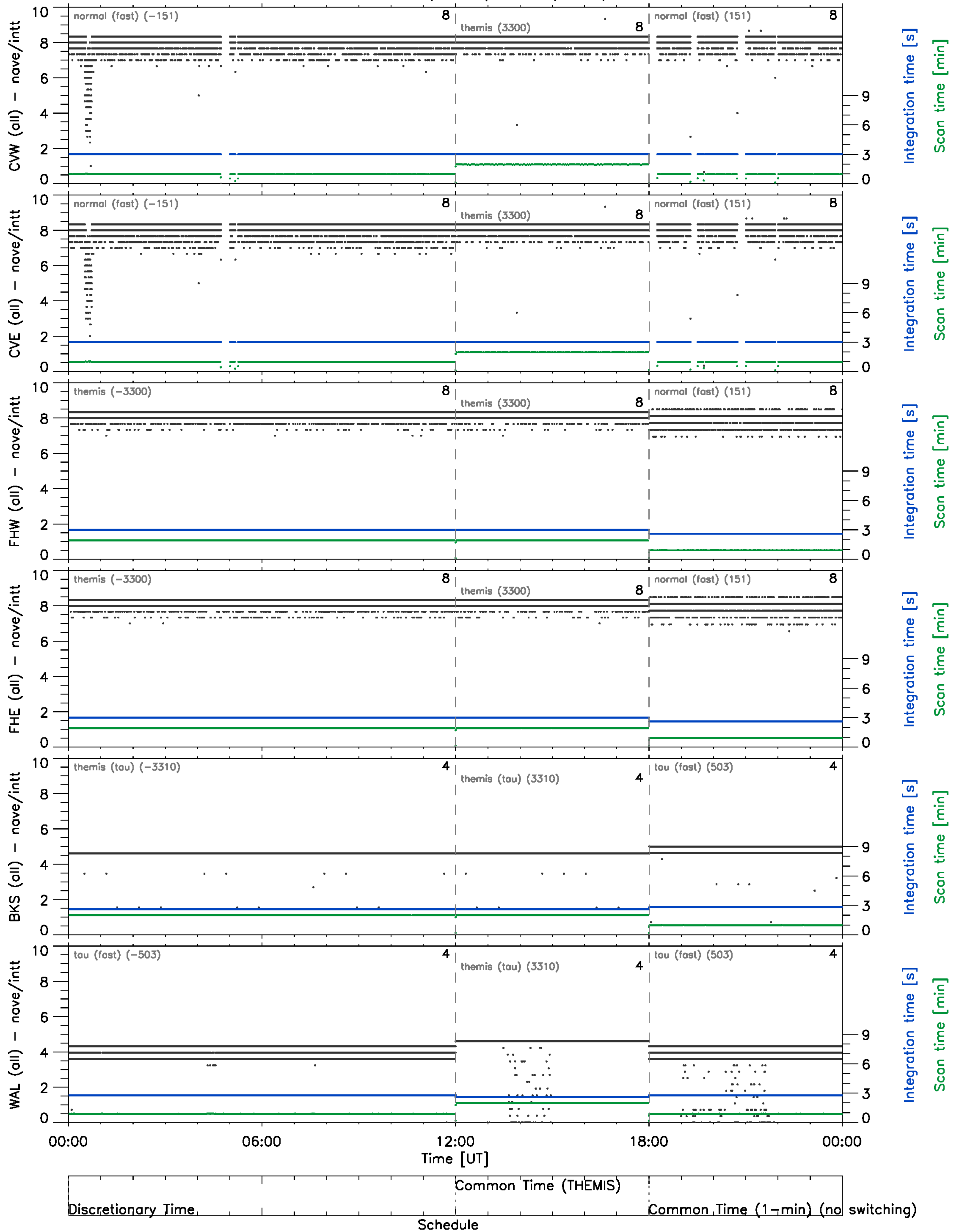
Timing diagnostics (vs UT)  
High latitude radars (fitacf) – 16/Mar/2012





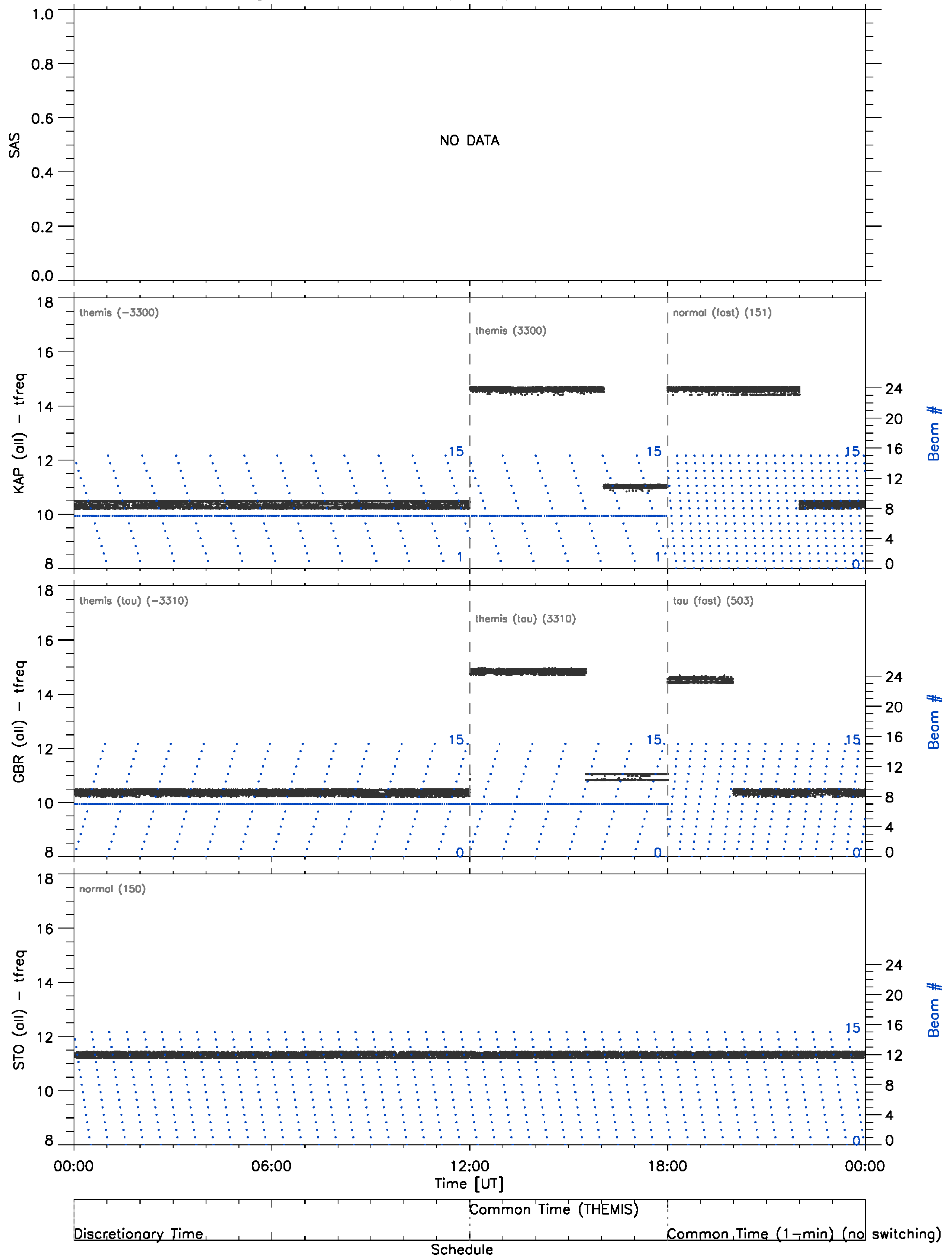
# Timing diagnostics (vs UT)

Mid latitude radars (fitacf) – 16/Mar/2012



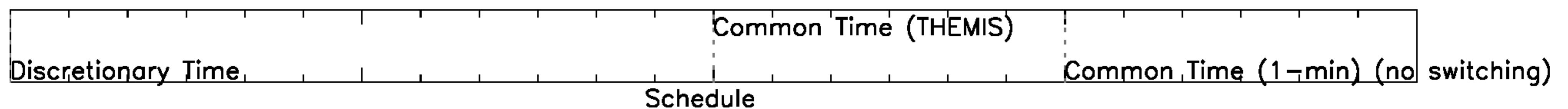
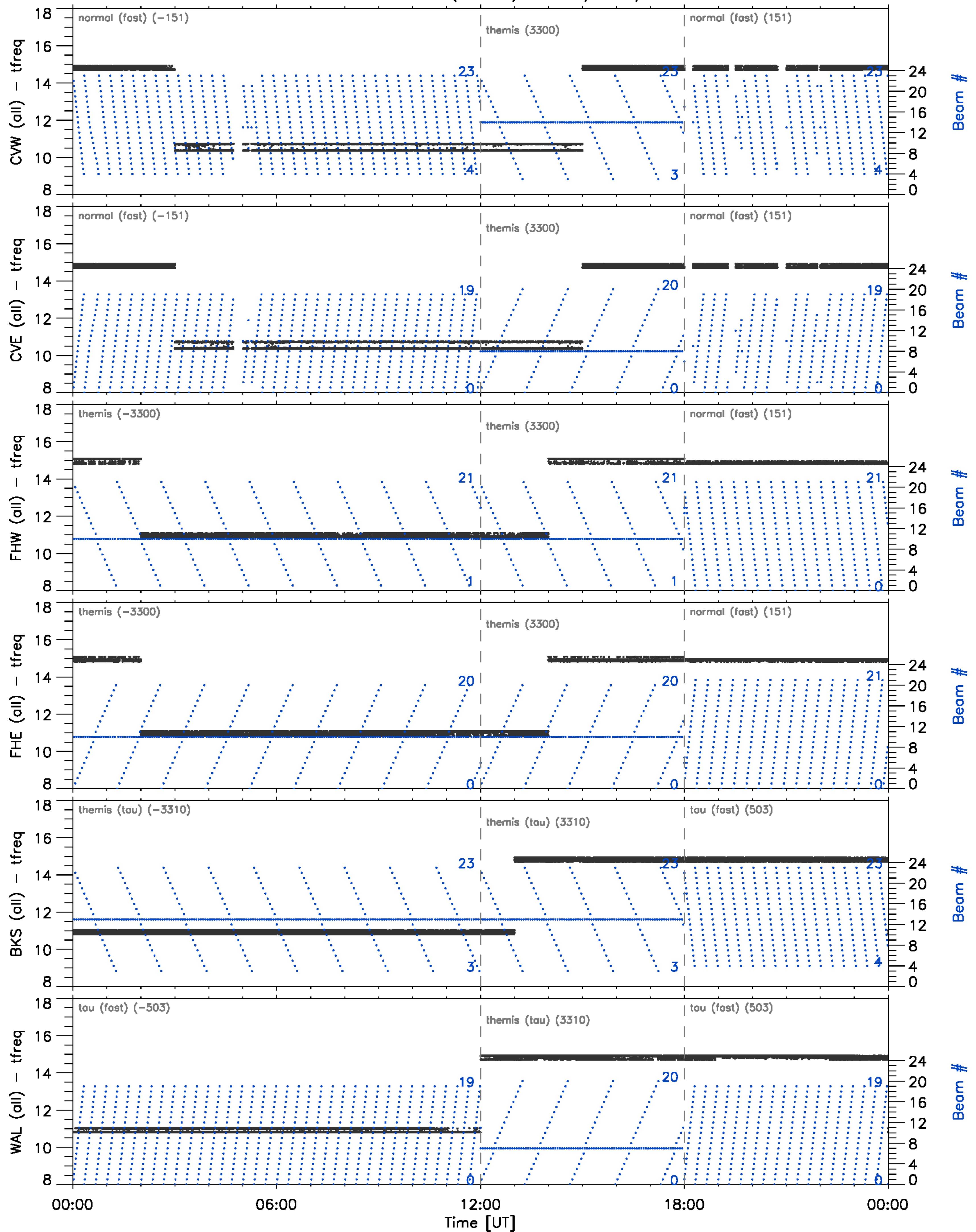
Frequency/Beam diagnostics (vs UT)

High latitude radars (fitacf) – 16/Mar/2012



# Frequency/Beam diagnostics (vs UT)

Mid latitude radars (fitacf) – 16/Mar/2012

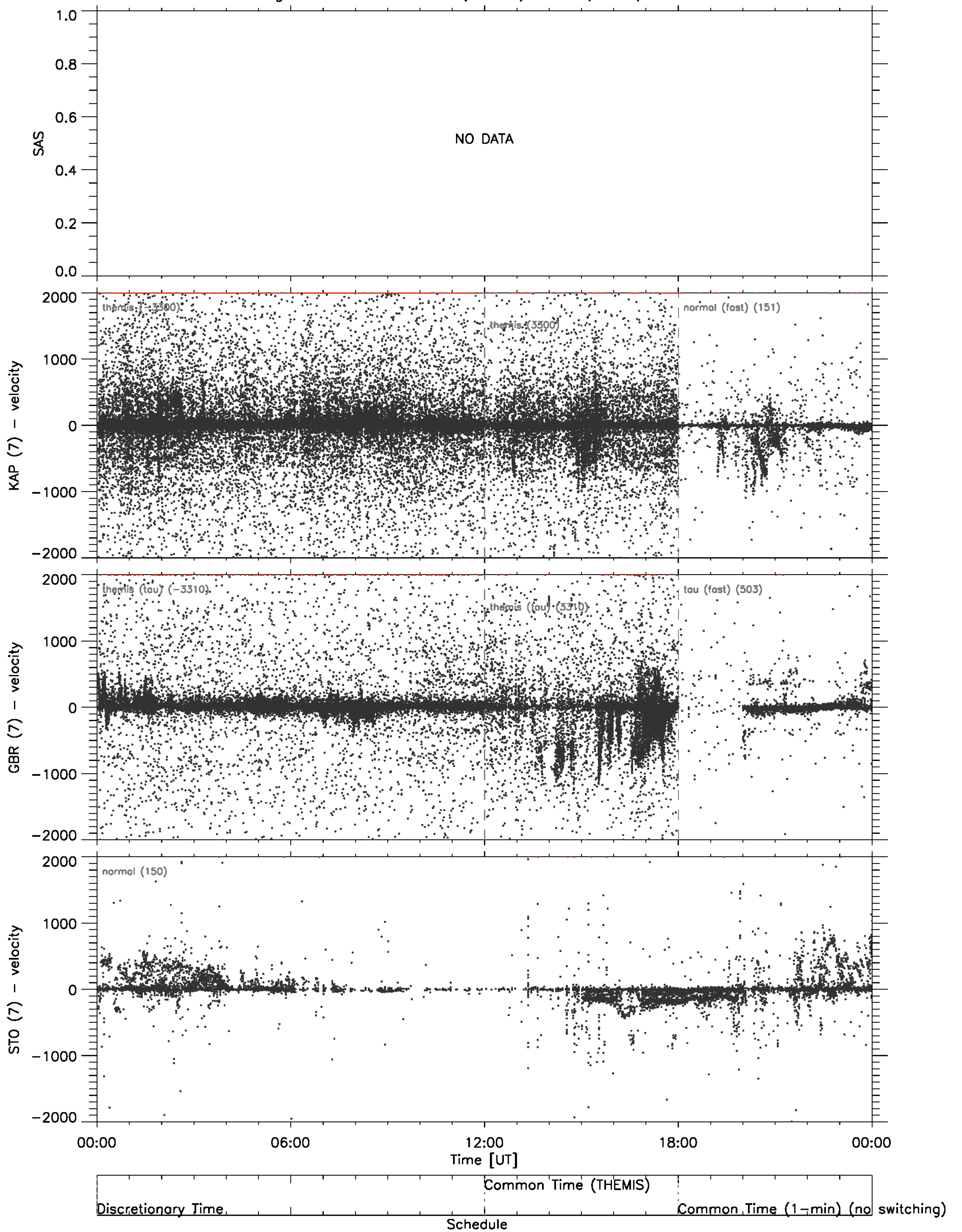


Note on Beam #: a dot is plotted showing the beam # of the k<sup>th</sup> record of the k<sup>th</sup> scan.



# Velocity scatter plot

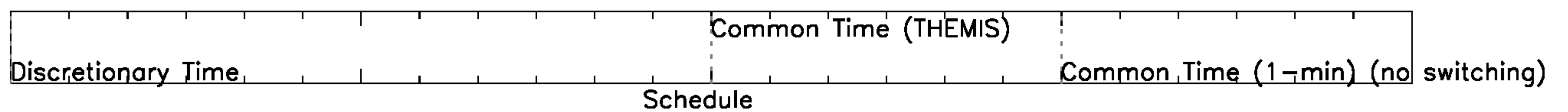
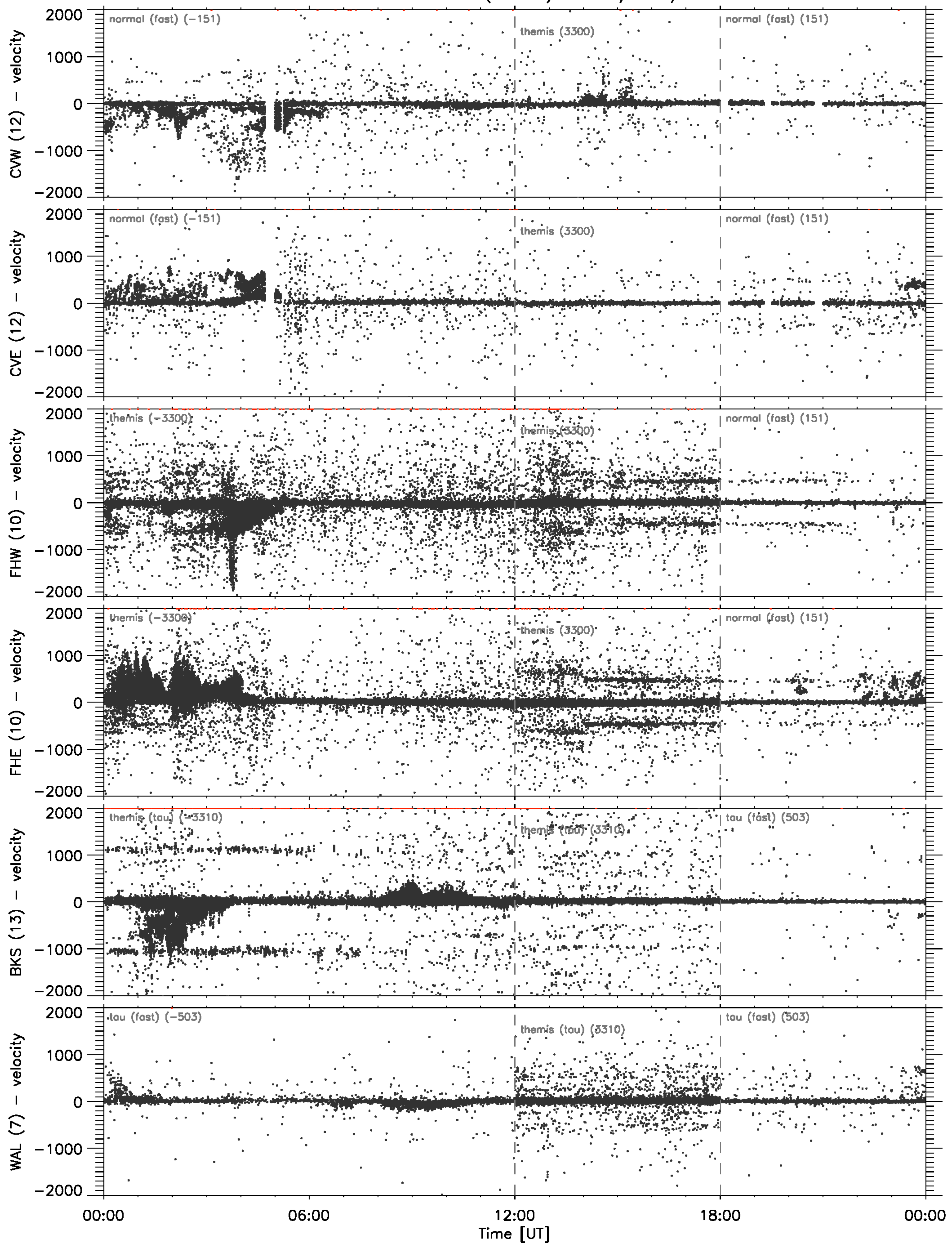
High latitude radars (fitacf) – 16/Mar/2012





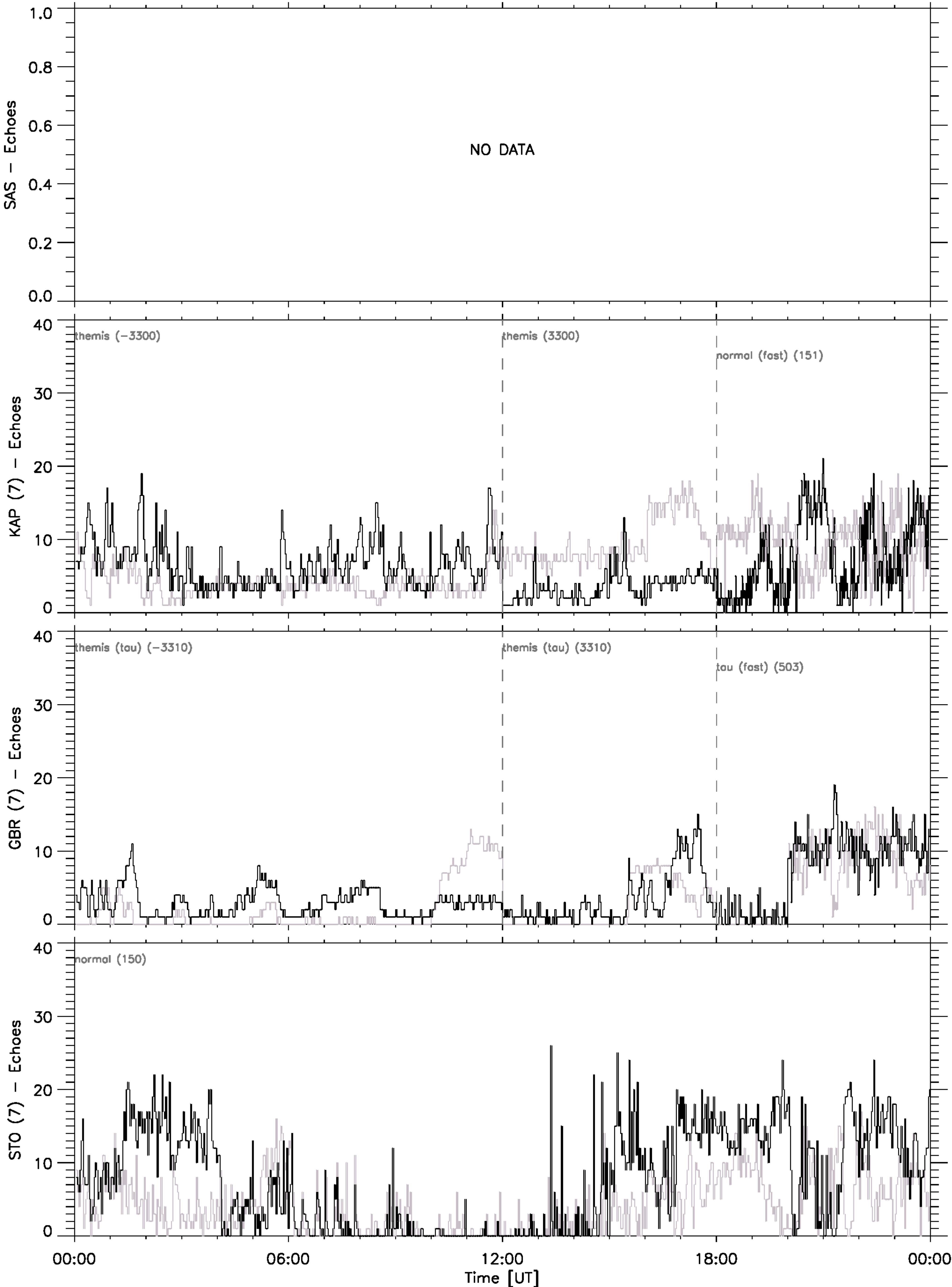
# Velocity scatter plot

Mid latitude radars (fitacf) – 16/Mar/2012



Echo Counts

High latitude radars (fitacf) – 16/Mar/2012



Discretionary Time      Common Time (THEMIS)      Common Time (1-min) (no switching)

Schedule



# Echo Counts

Mid latitude radars (fitacf) – 16/Mar/2012

