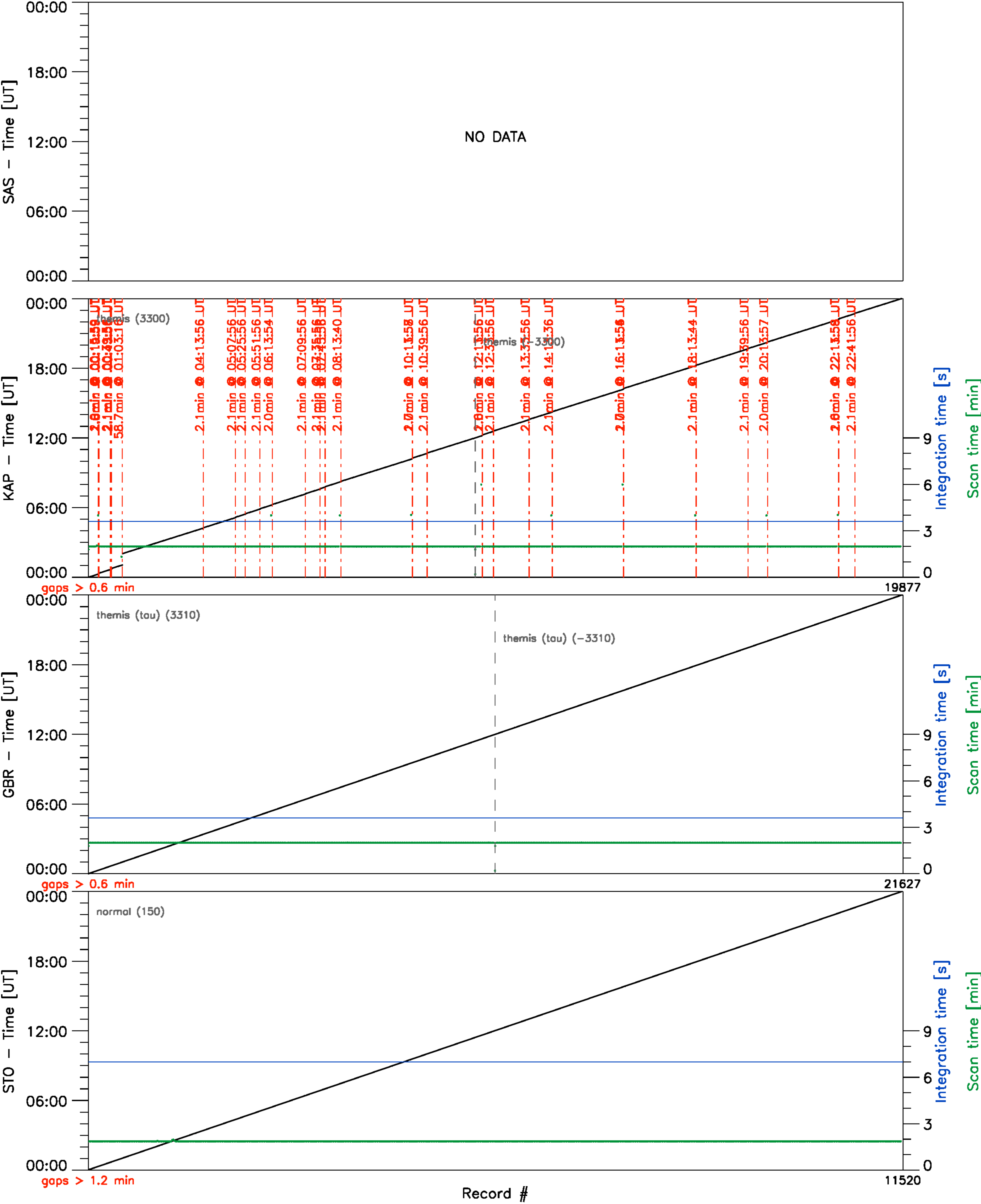


Clock diagnostics vs Record #

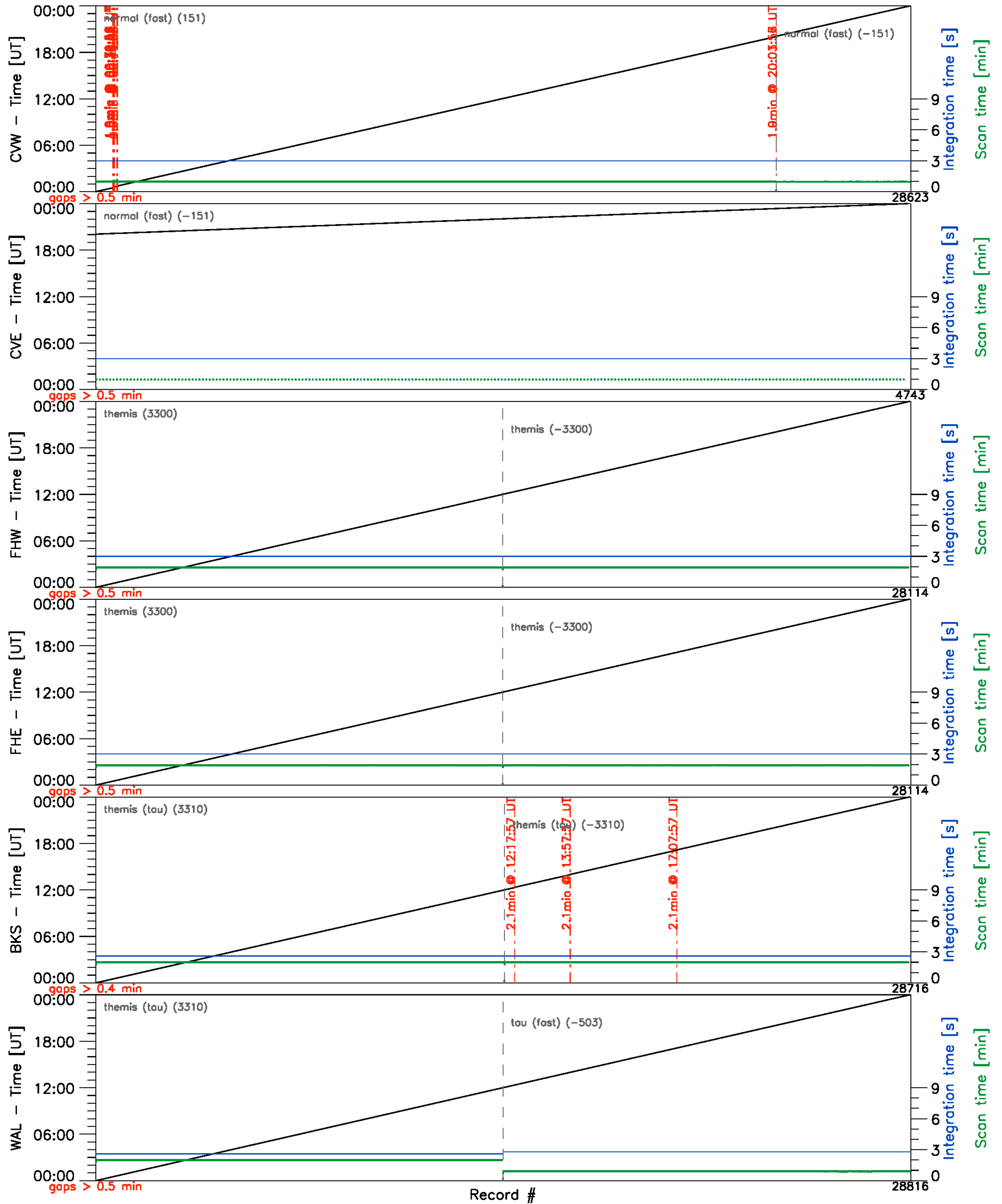
High latitude radars (fitacf) – 08/Jun/2012



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

# Clock diagnostics vs Record #

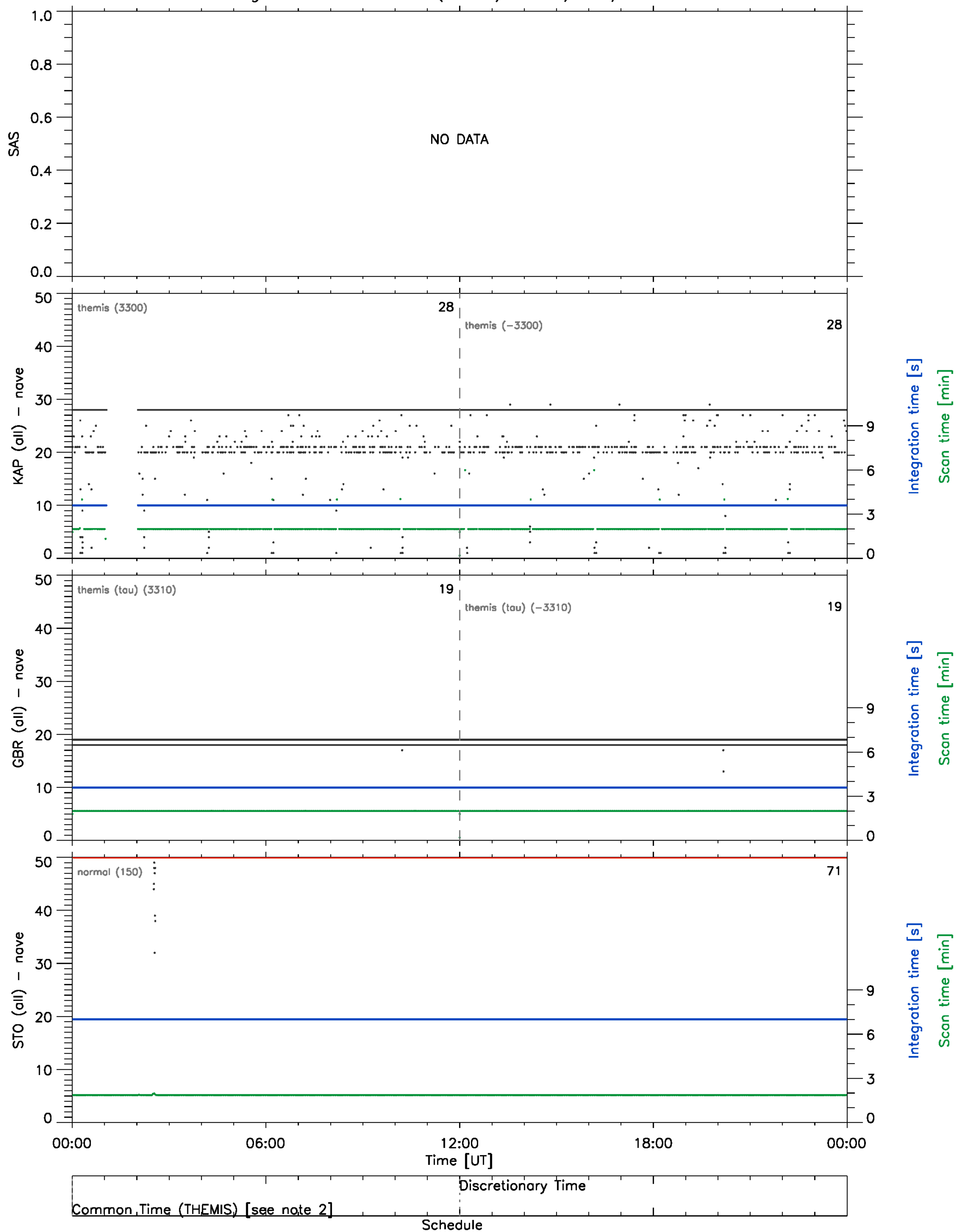
## Mid latitude radars (fitacf) – 08/Jun/2012



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

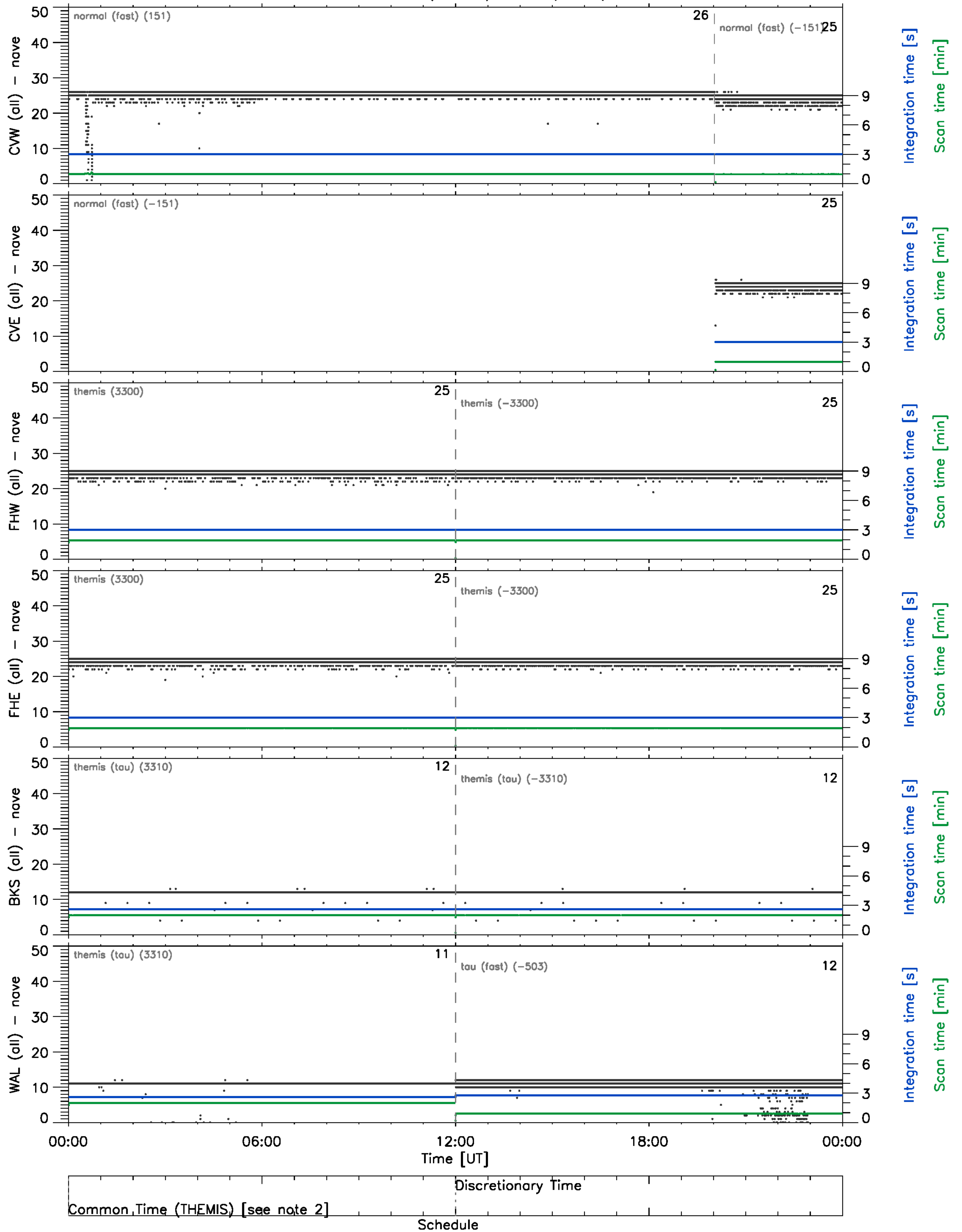
# Timing diagnostics (vs UT)

High latitude radars (fitacf) – 08/Jun/2012



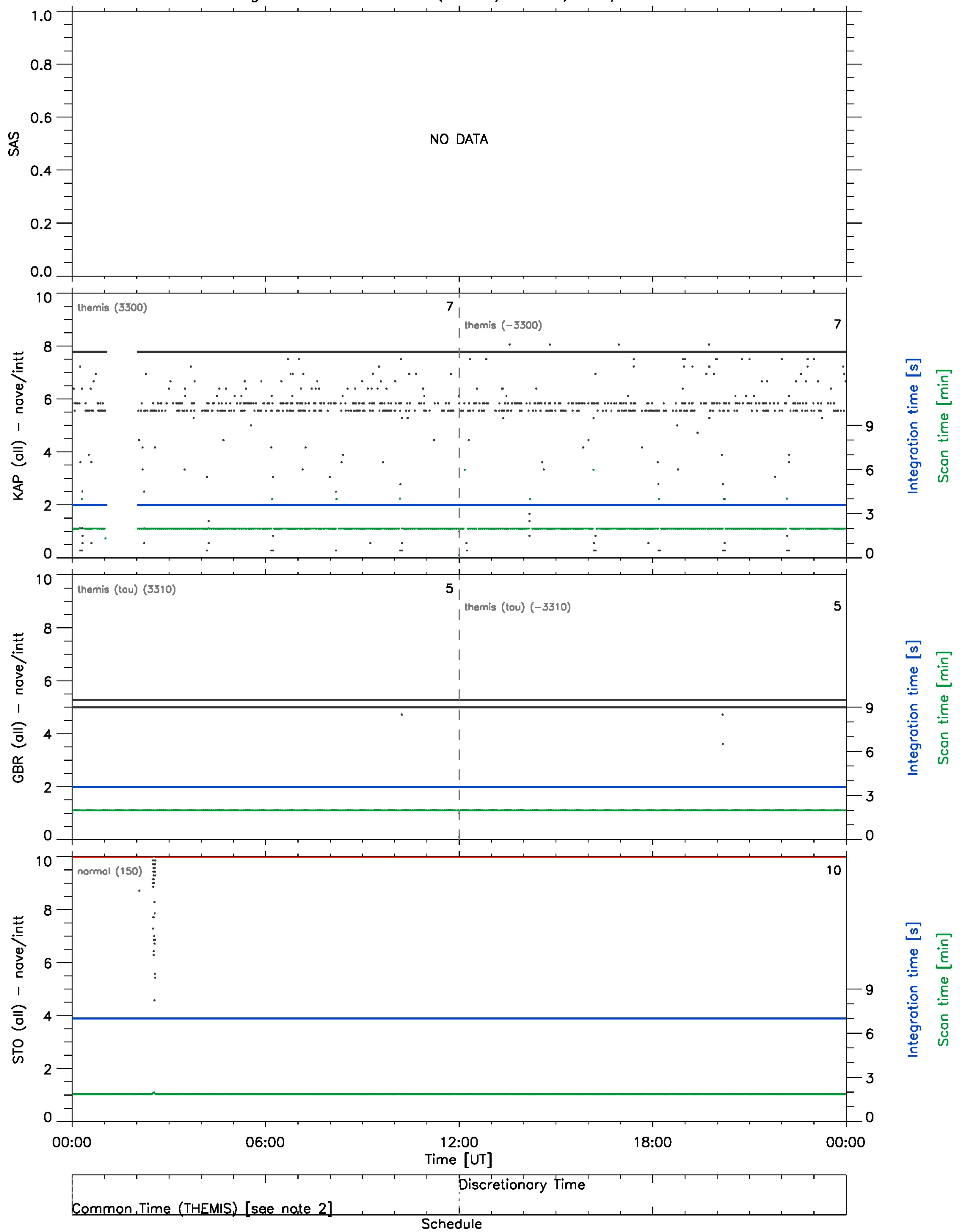
# Timing diagnostics (vs UT)

Mid latitude radars (fitacf) – 08/Jun/2012



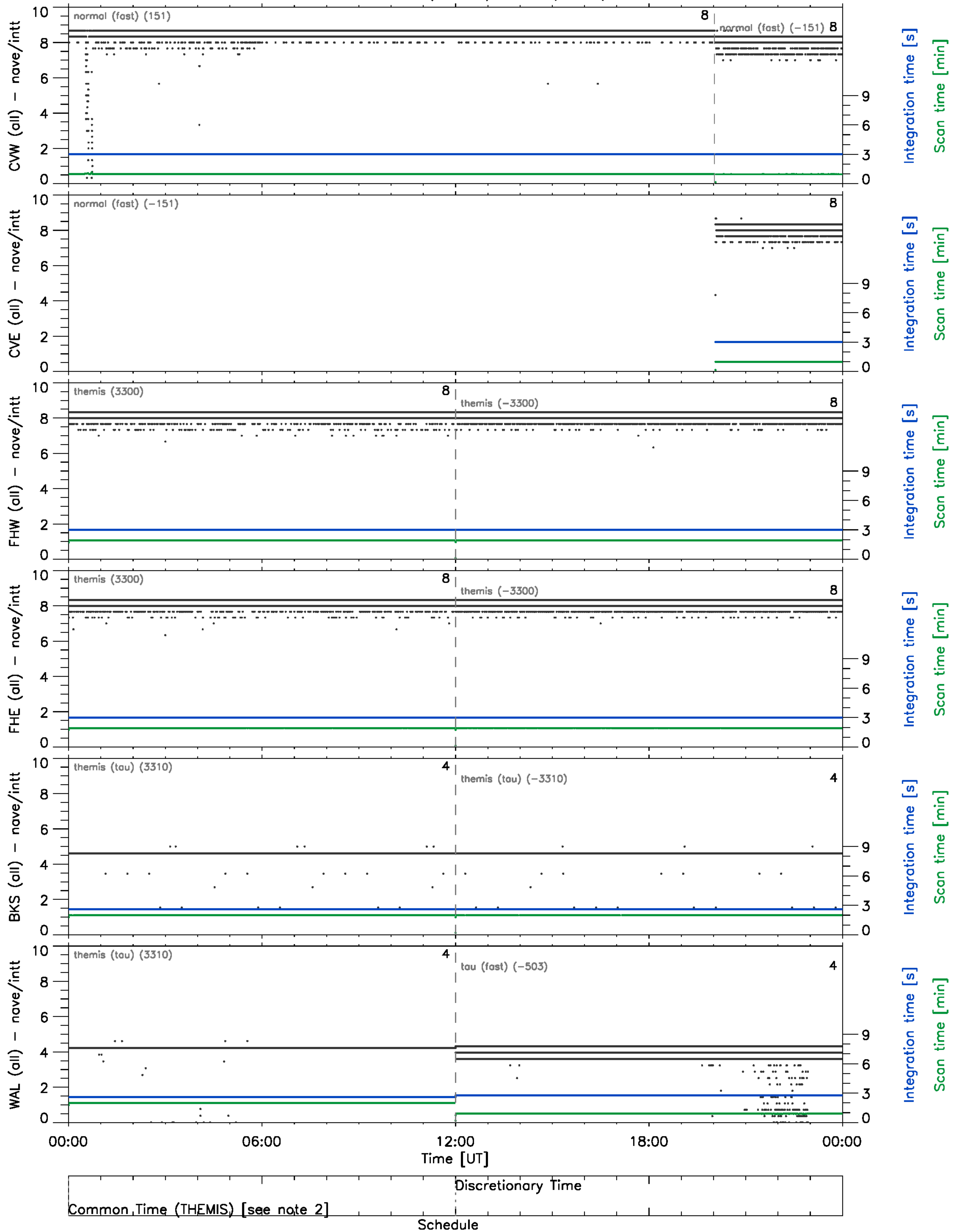
Timing diagnostics (vs UT)

High latitude radars (fitacf) – 08/Jun/2012



# Timing diagnostics (vs UT)

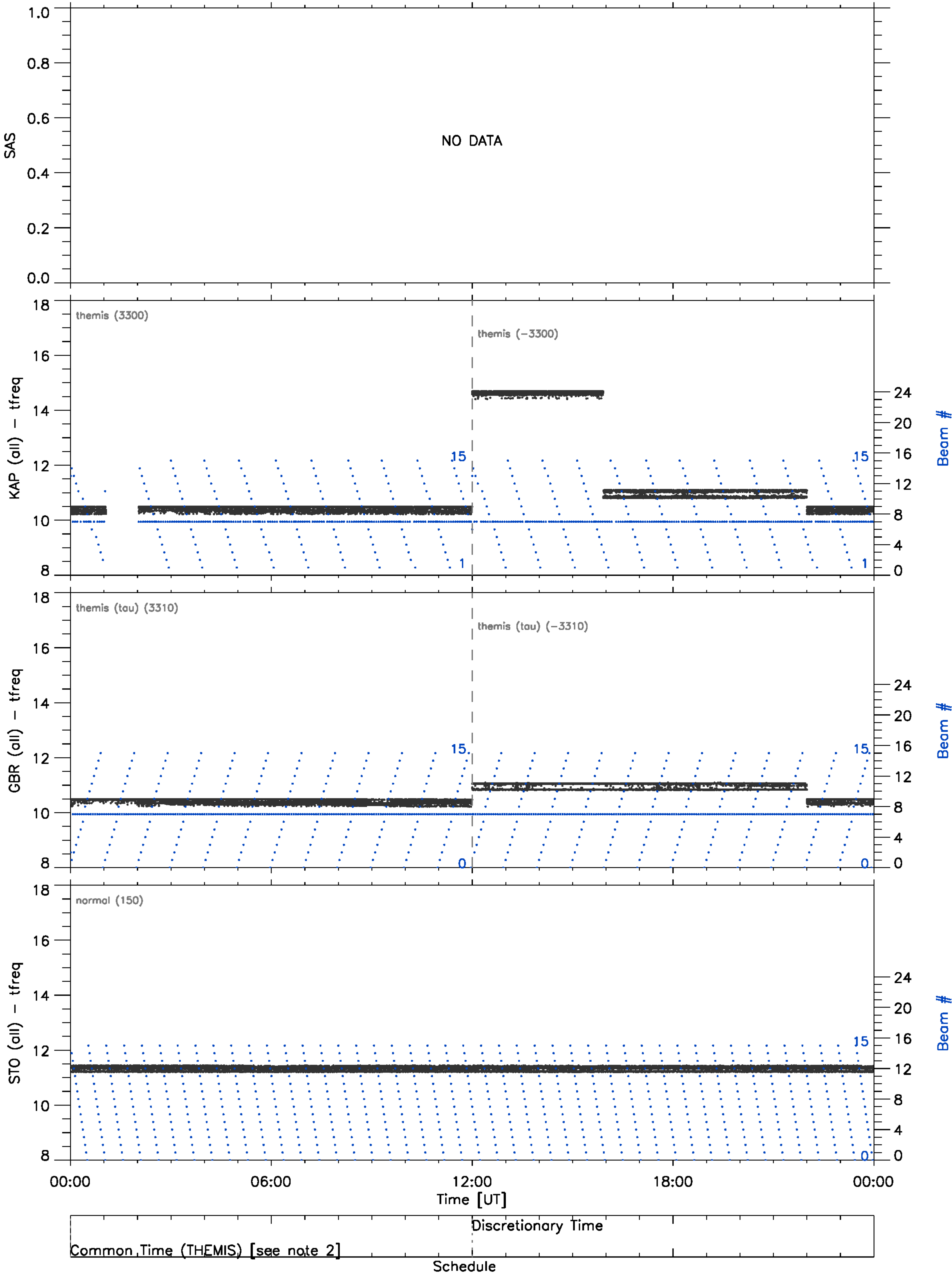
Mid latitude radars (fitacf) – 08/Jun/2012





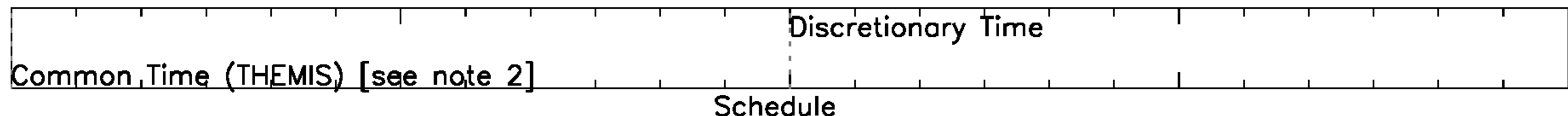
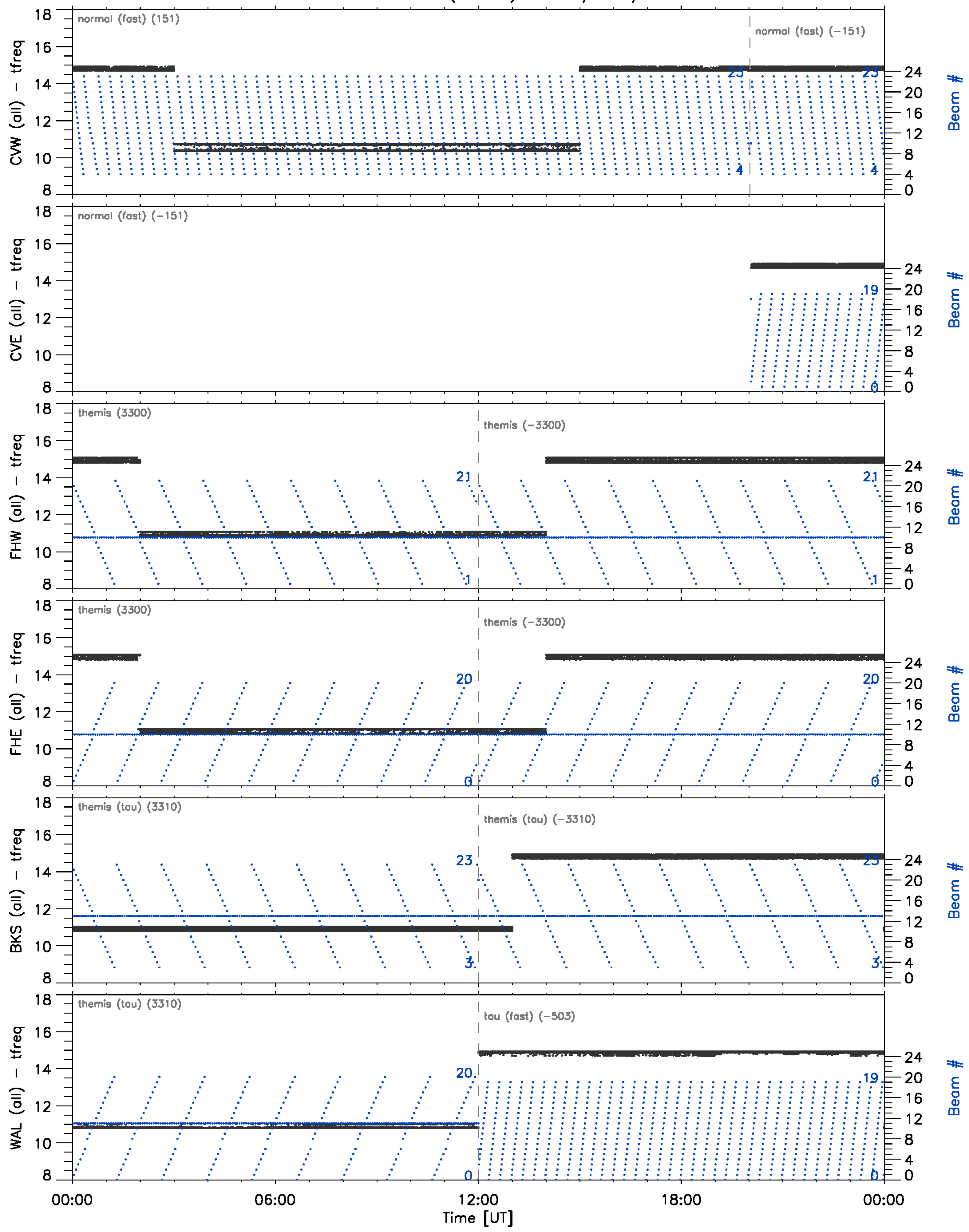
Frequency/Beam diagnostics (vs UT)

High latitude radars (fitacf) – 08/Jun/2012



# Frequency/Beam diagnostics (vs UT)

Mid latitude radars (fitacf) – 08/Jun/2012

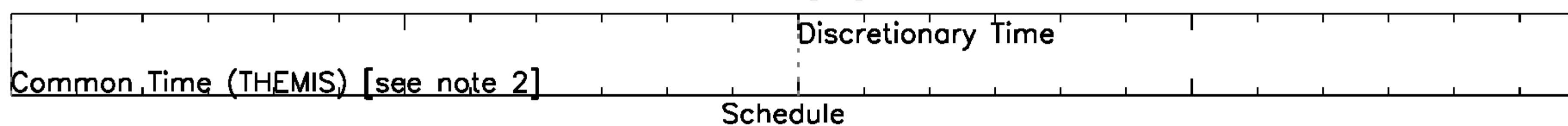
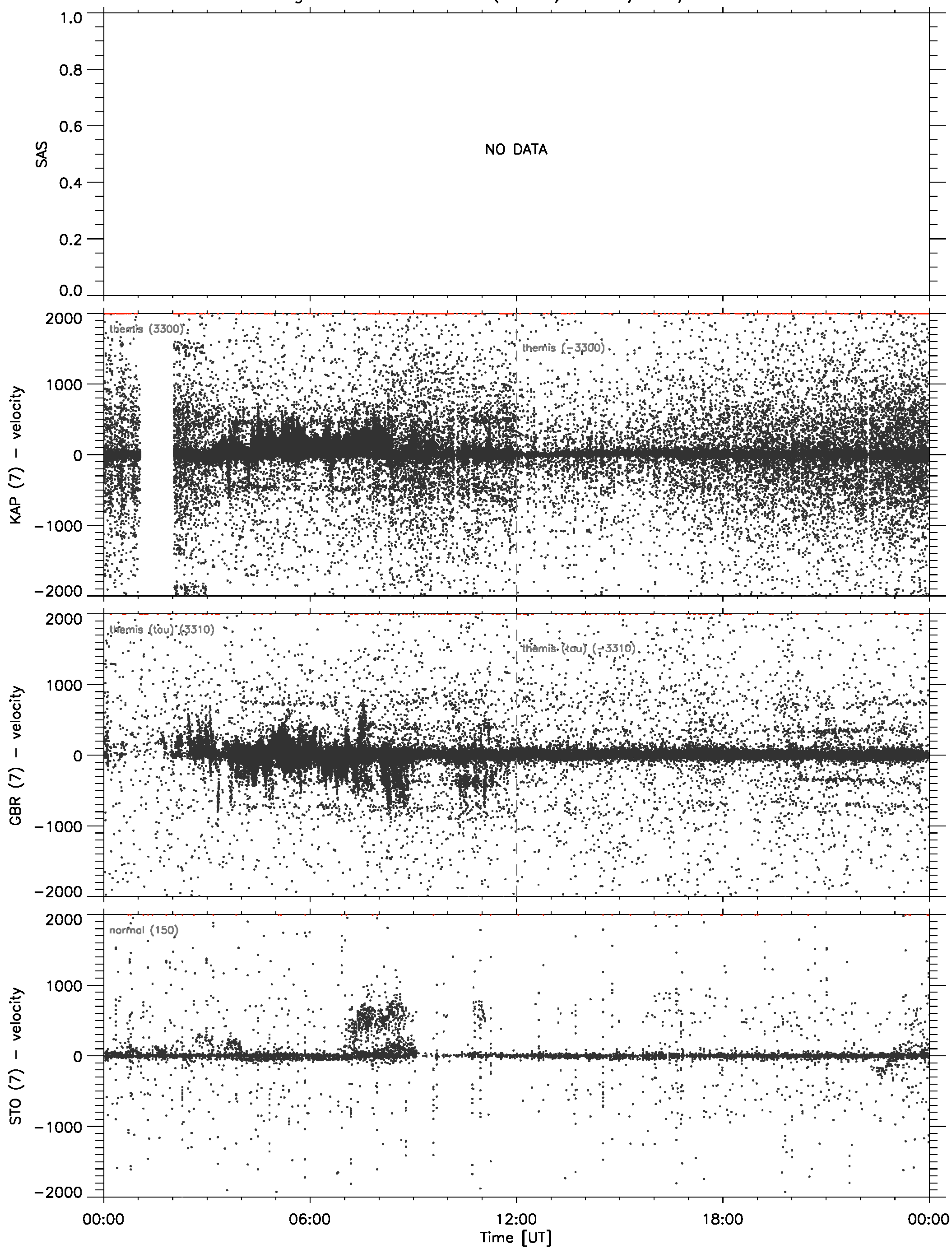


Note on Beam #: a dot is plotted showing the beam # of the k<sup>th</sup> record of the k<sup>th</sup> scan.



# Velocity scatter plot

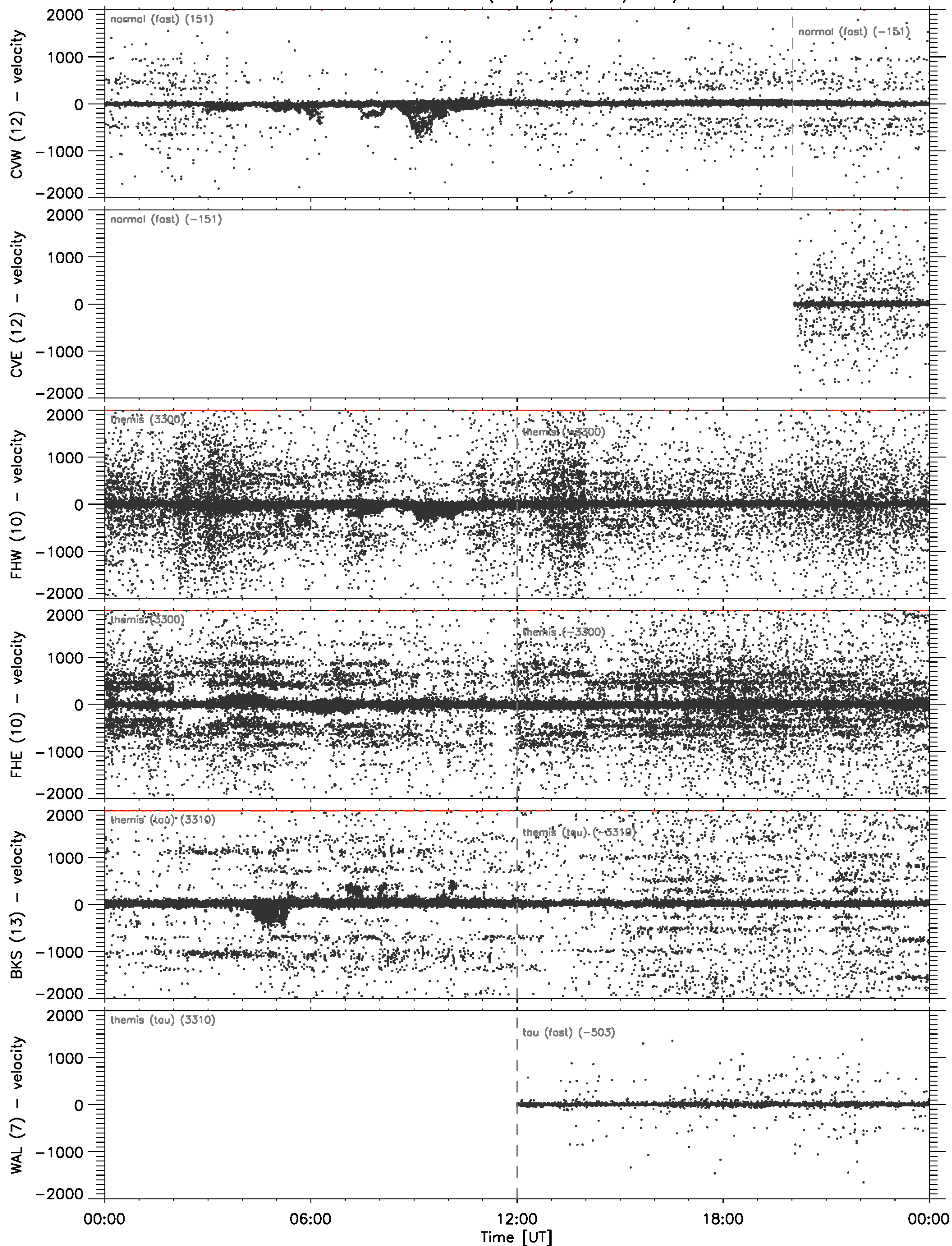
High latitude radars (fitacf) – 08/Jun/2012





# Velocity scatter plot

Mid latitude radars (fitacf) – 08/Jun/2012



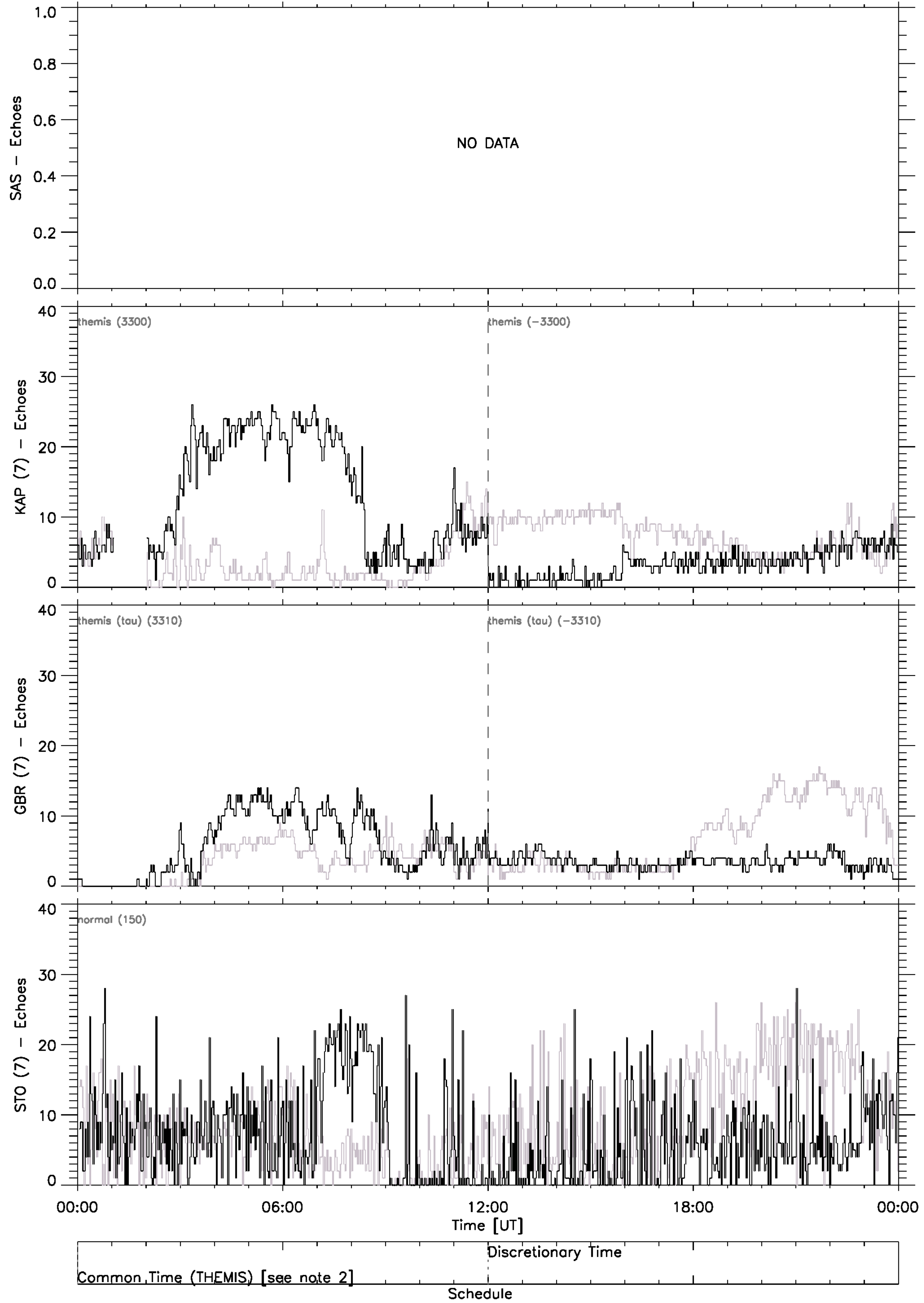
Discretionary Time

Common Time (THEMIS) [see note 2]

Schedule

# Echo Counts

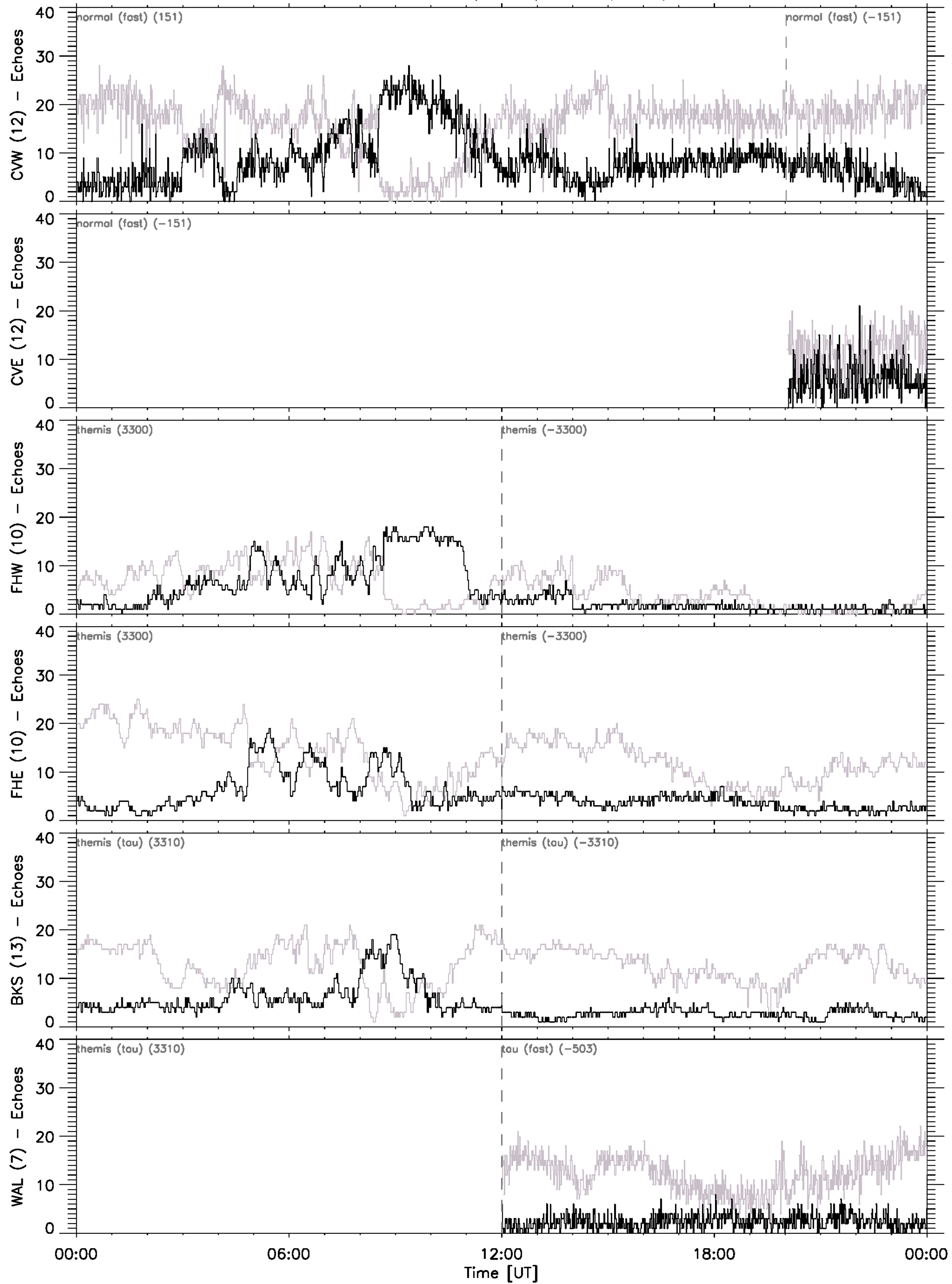
High latitude radars (fitacf) – 08/Jun/2012





# Echo Counts

Mid latitude radars (fitacf) – 08/Jun/2012



Common Time (THEMIS) [see note 2]

Discretionary Time

Schedule