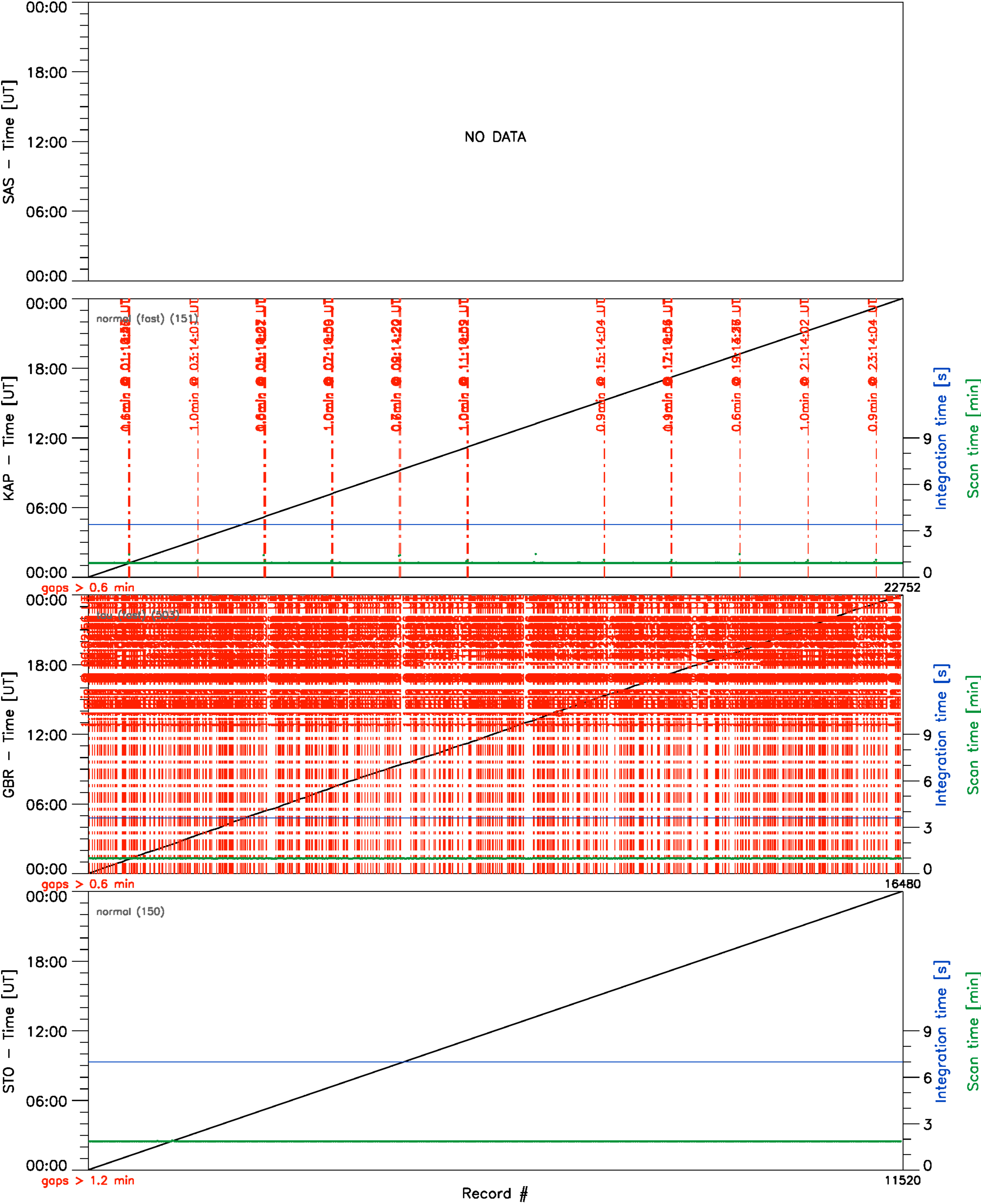


Clock diagnostics vs Record #

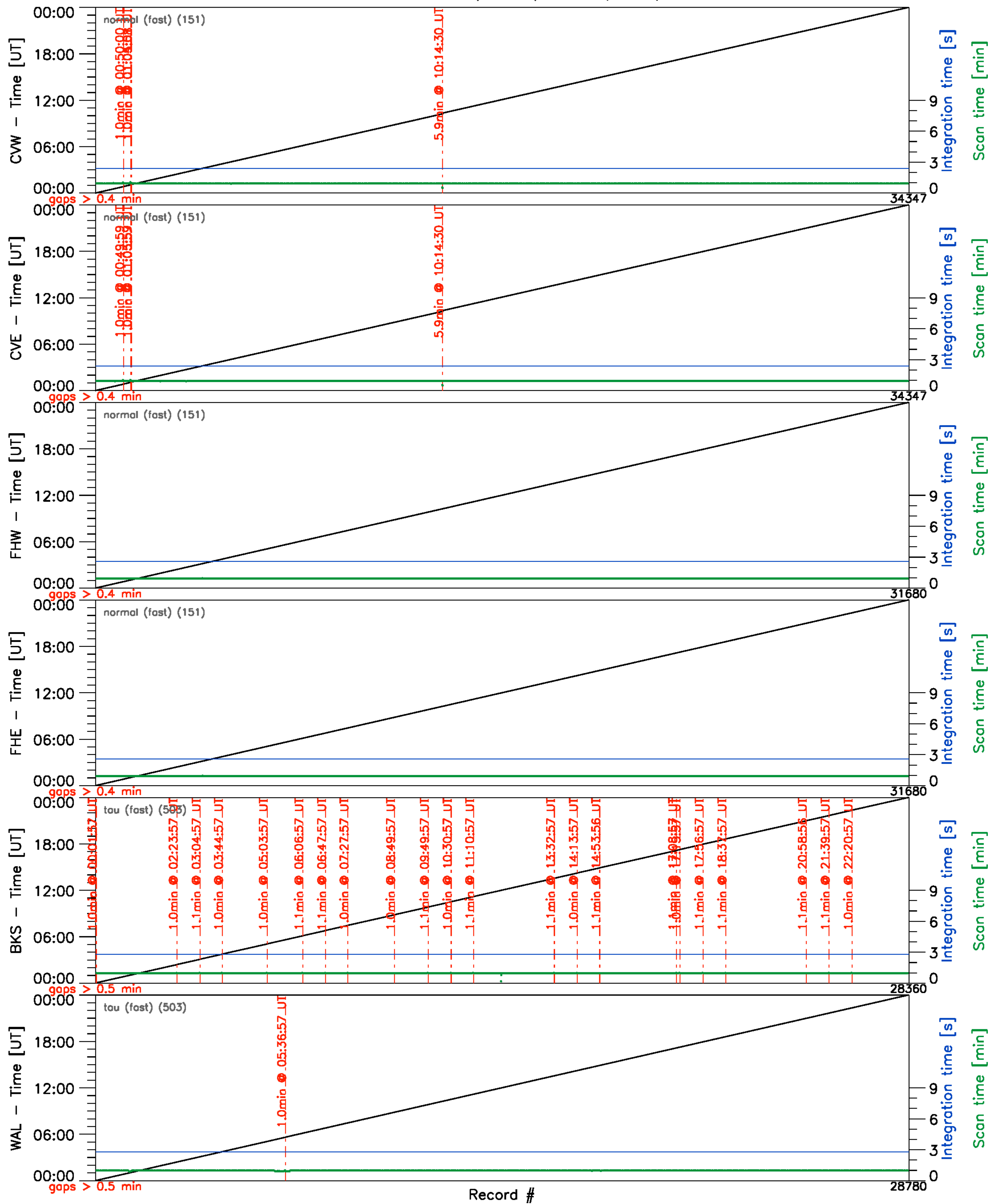
High latitude radars (fitacf) – 29/Jan/2012



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

Clock diagnostics vs Record #

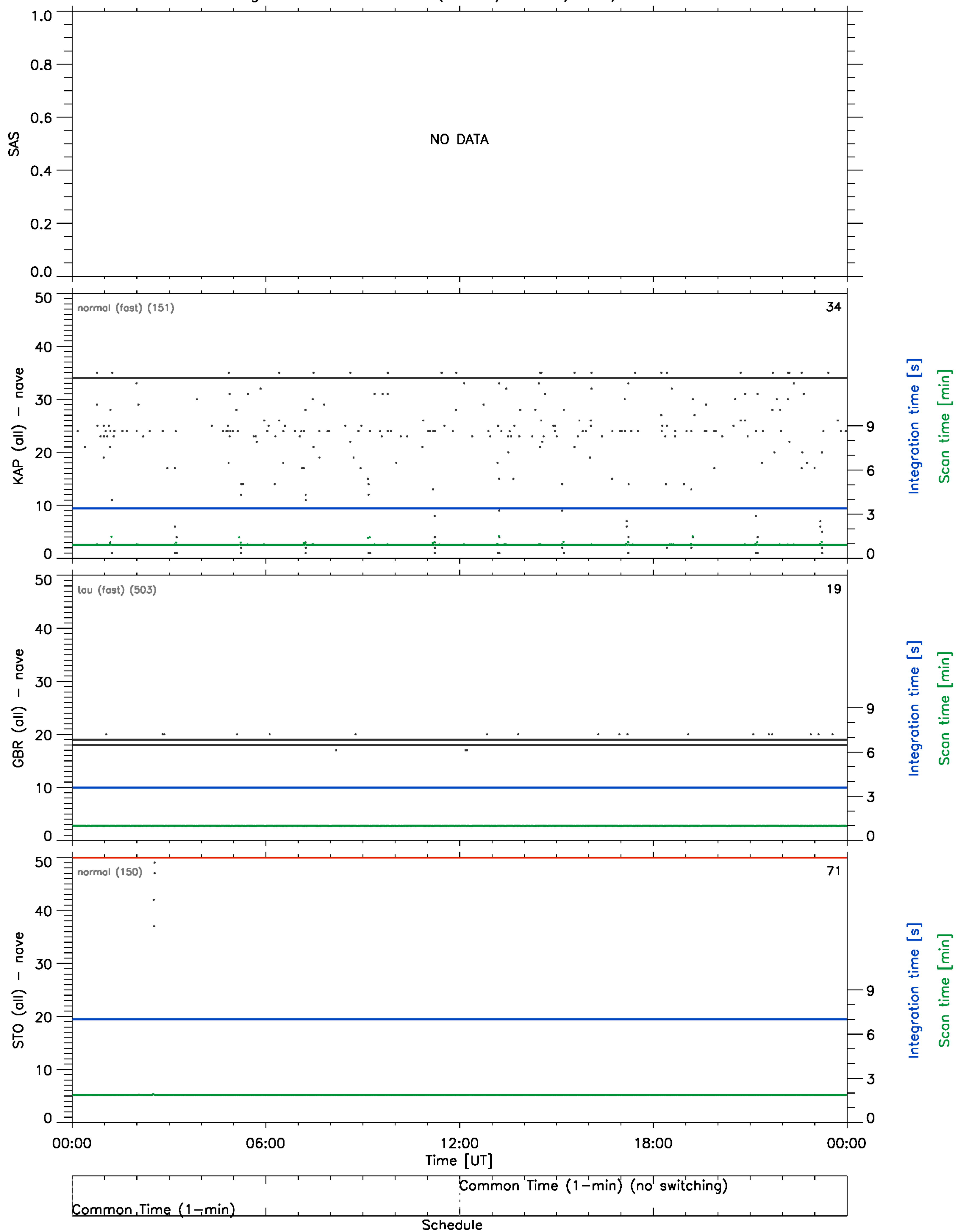
Mid latitude radars (fitacf) – 29/Jan/2012



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

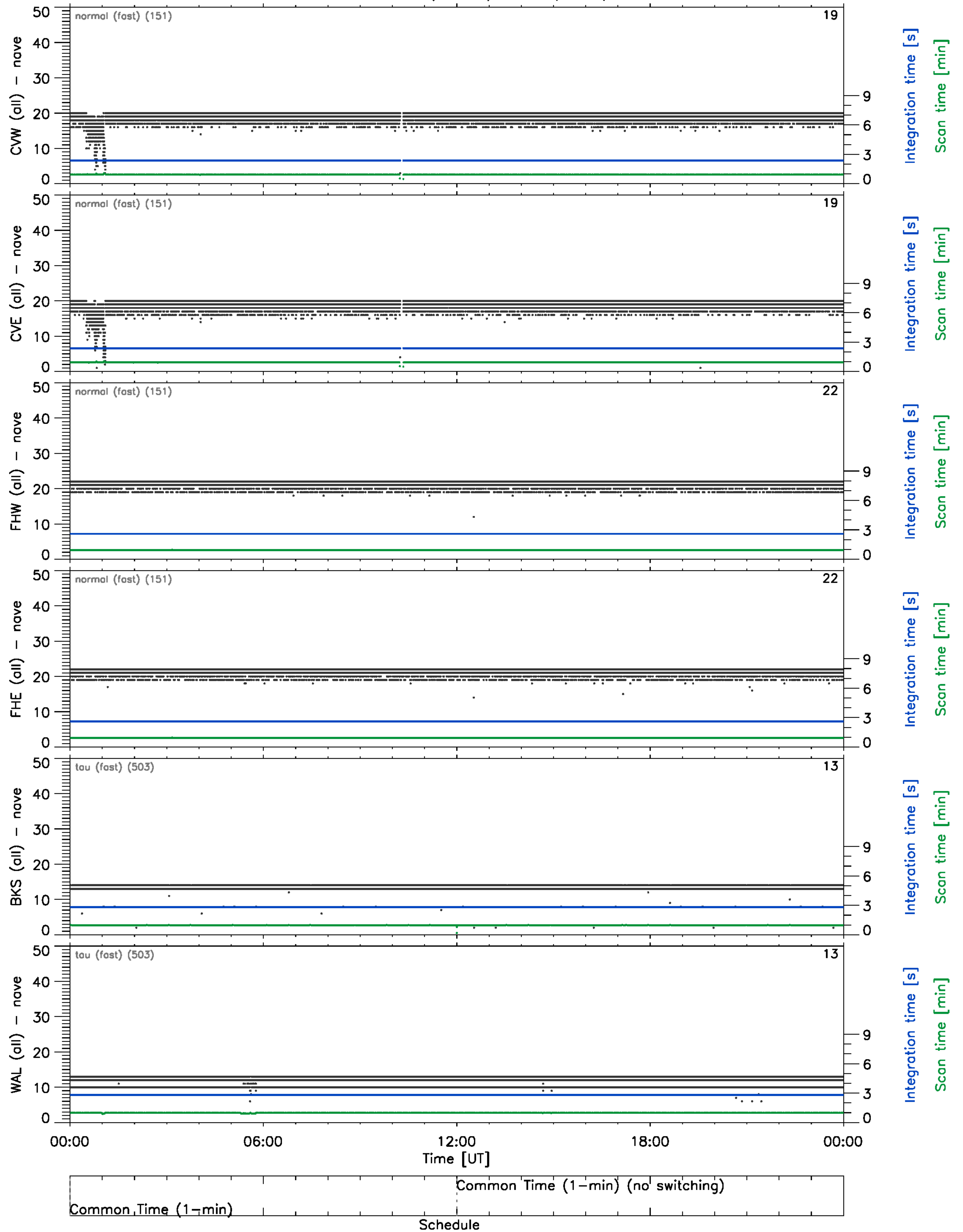
# Timing diagnostics (vs UT)

High latitude radars (fitacf) – 29/Jan/2012



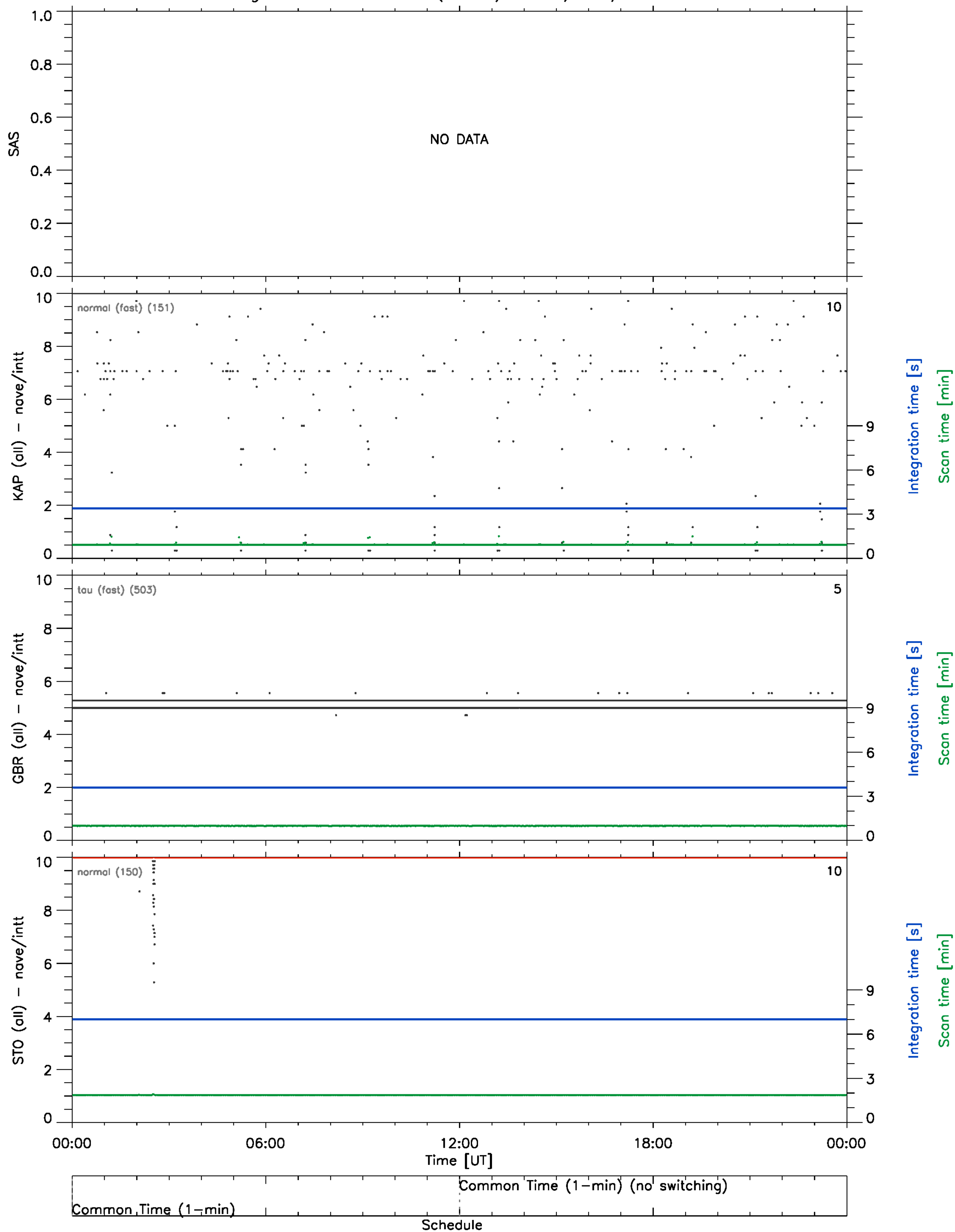
# Timing diagnostics (vs UT)

Mid latitude radars (fitacf) – 29/Jan/2012



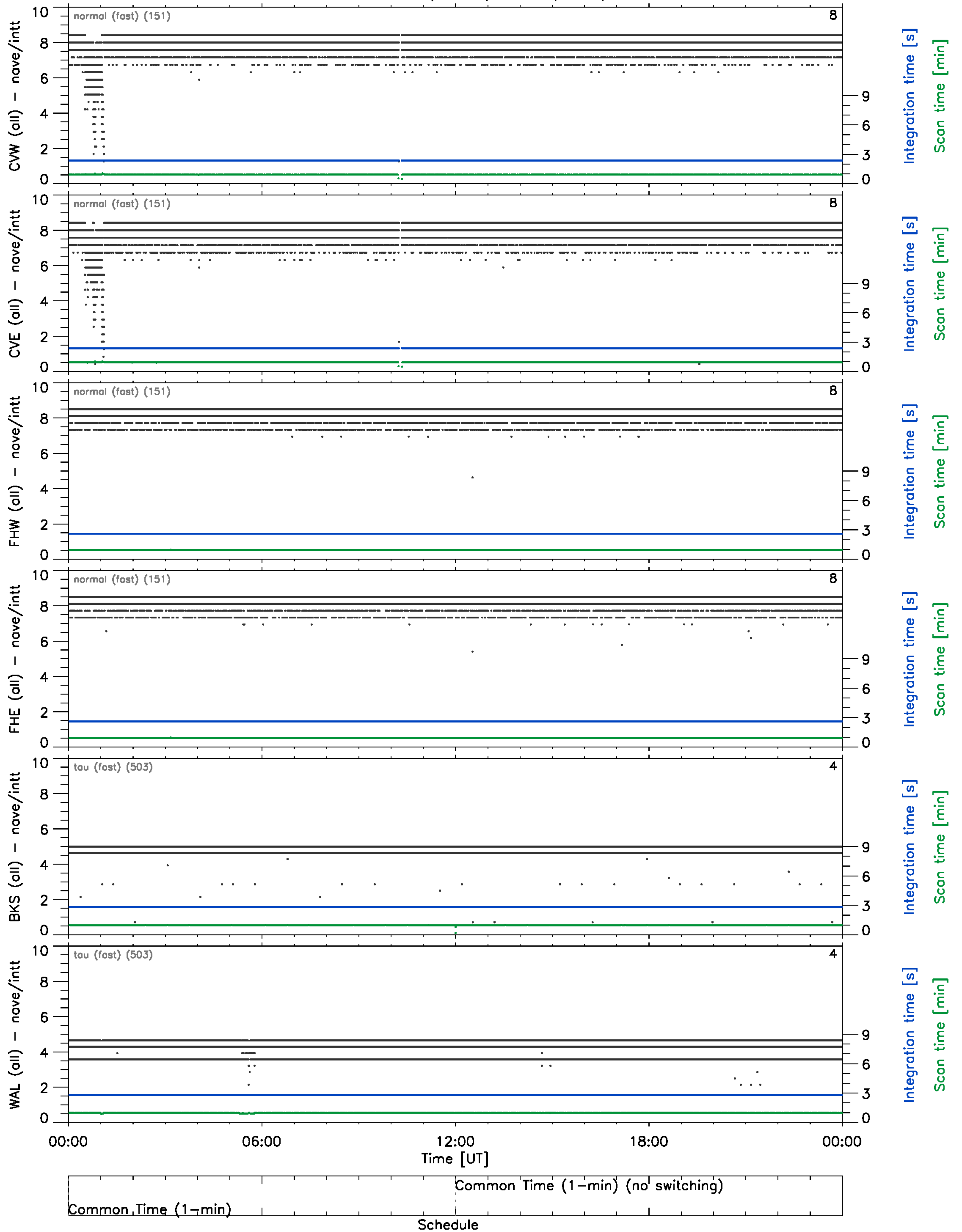
# Timing diagnostics (vs UT)

High latitude radars (fitacf) – 29/Jan/2012



# Timing diagnostics (vs UT)

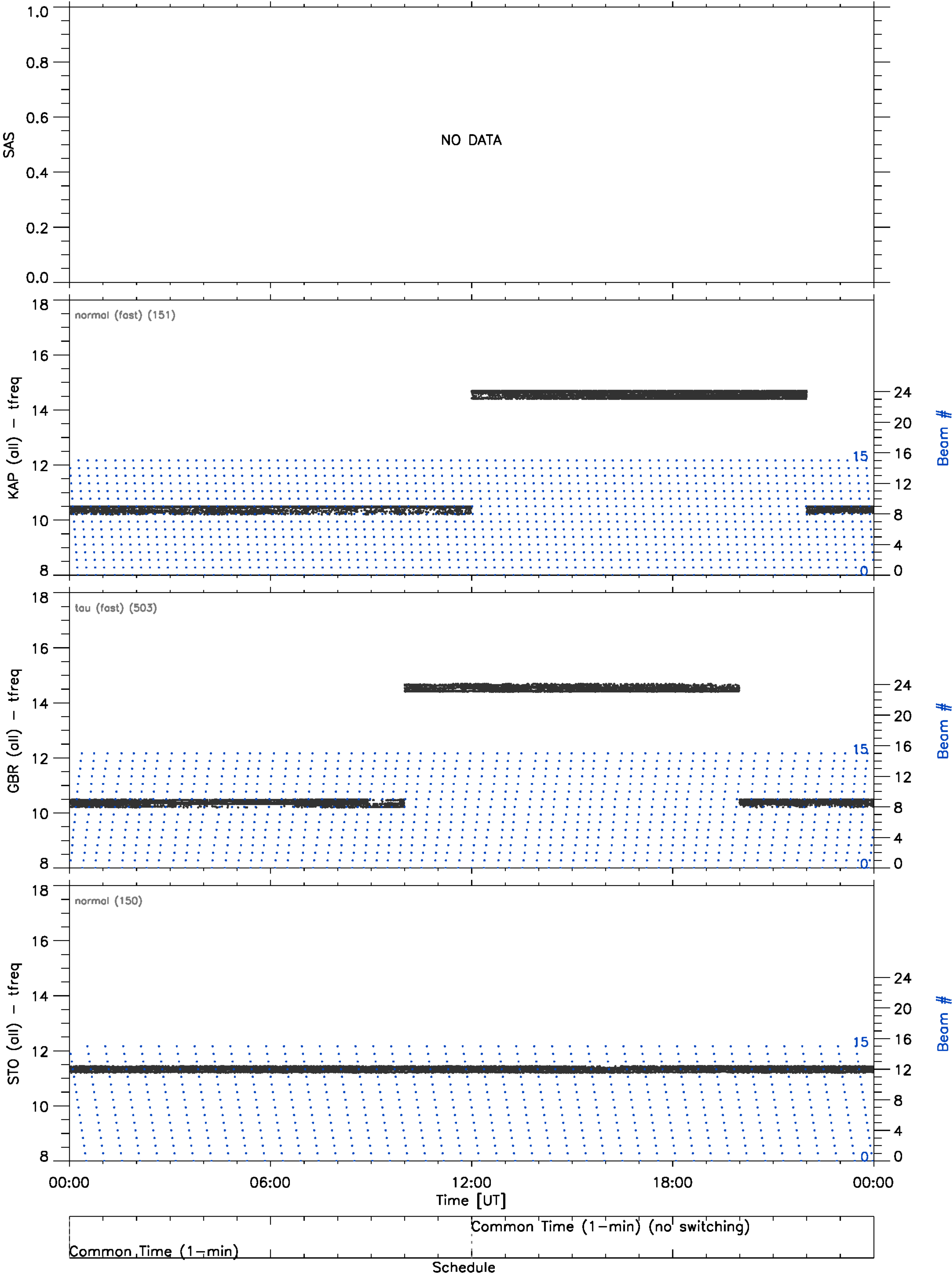
Mid latitude radars (fitacf) – 29/Jan/2012





Frequency/Beam diagnostics (vs UT)

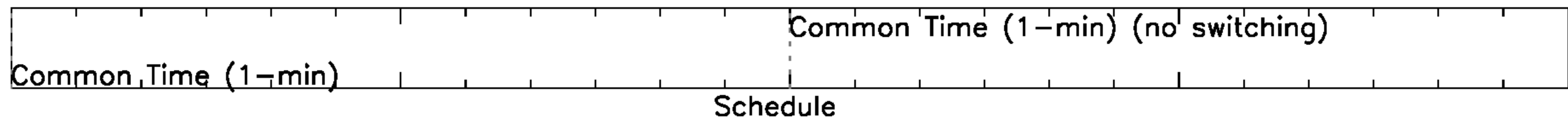
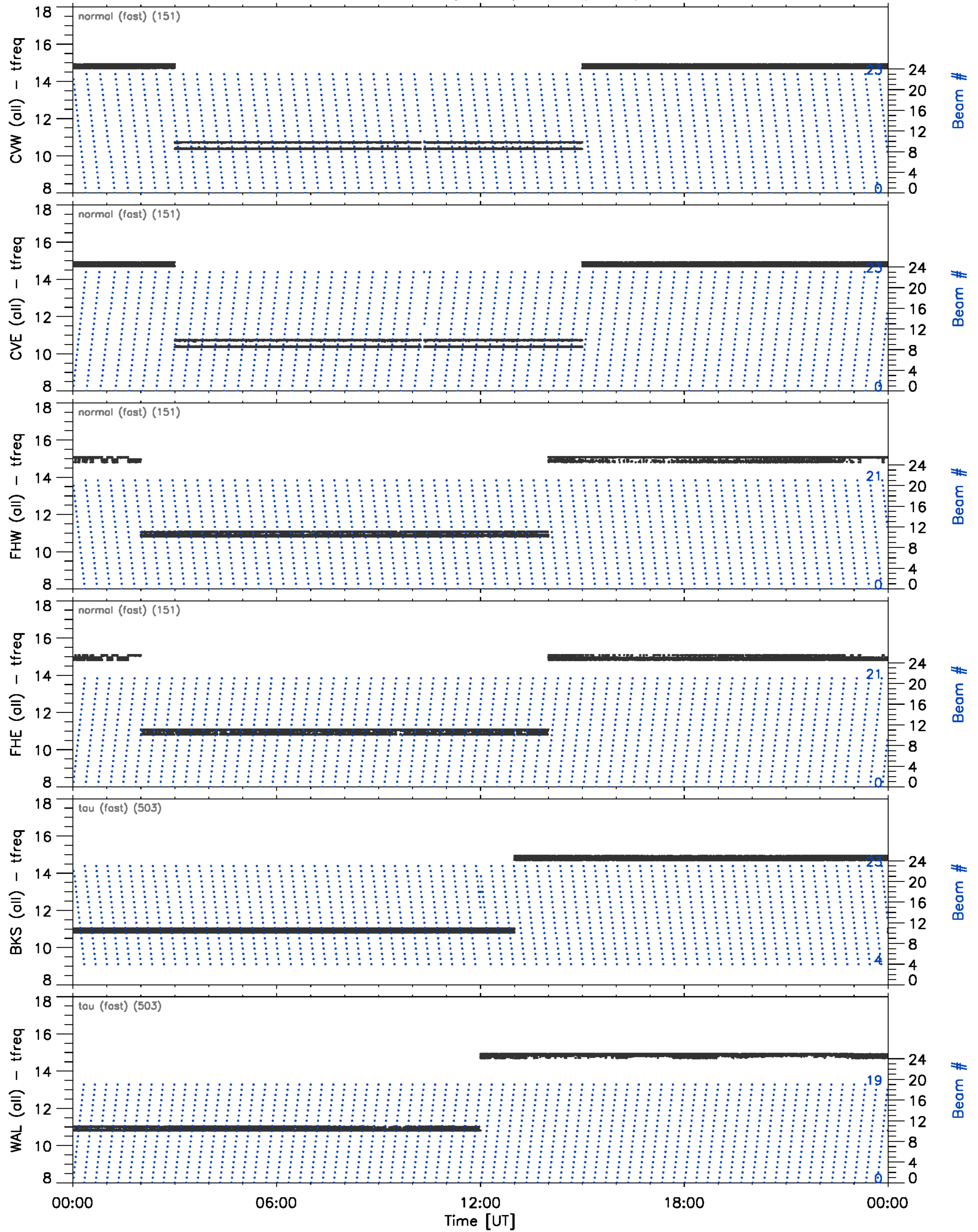
High latitude radars (fitacf) – 29/Jan/2012



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) – 29/Jan/2012

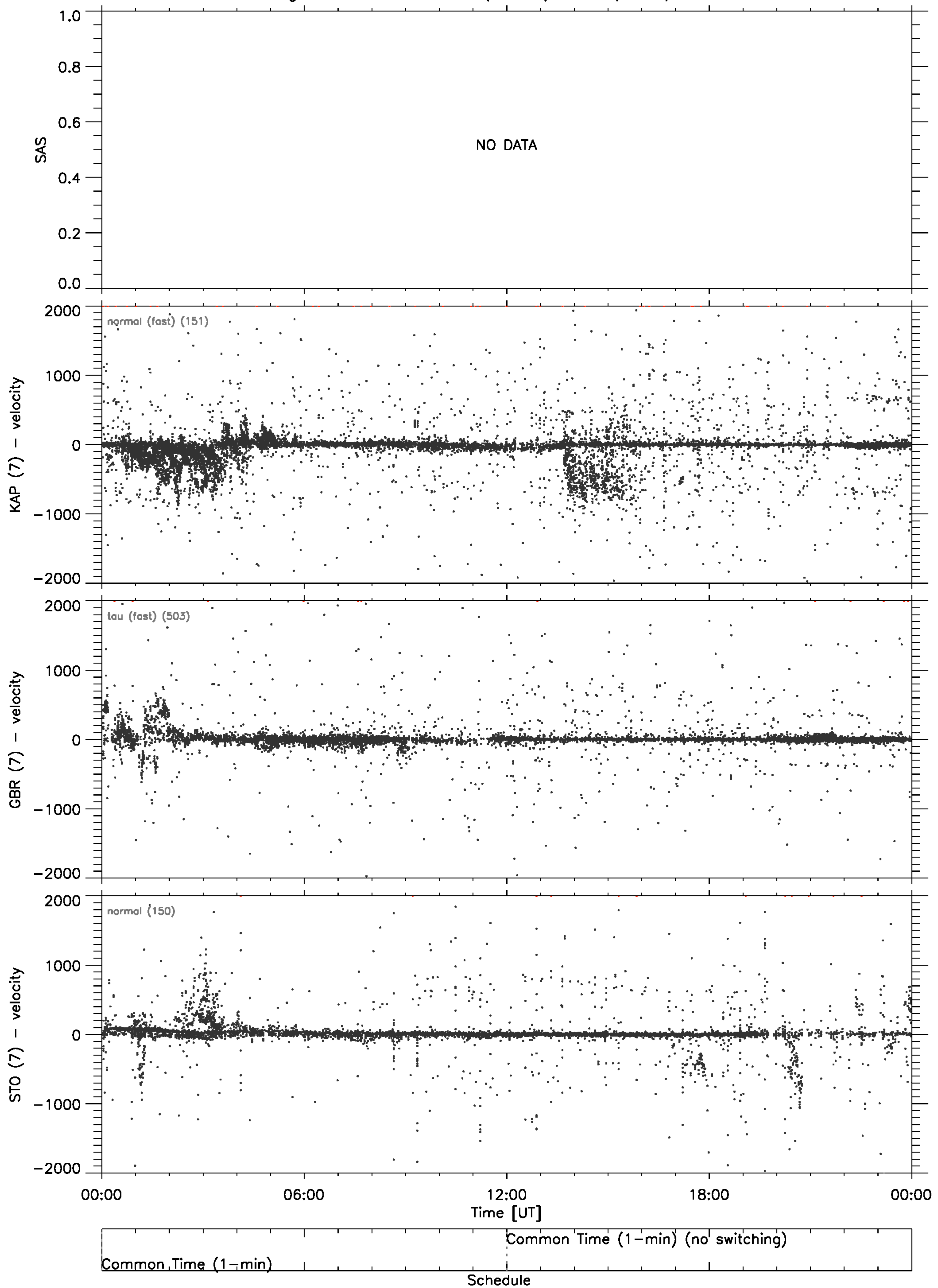


Note on Beam #: a dot is plotted showing the beam # of the k<sup>th</sup> record of the k<sup>th</sup> scan.



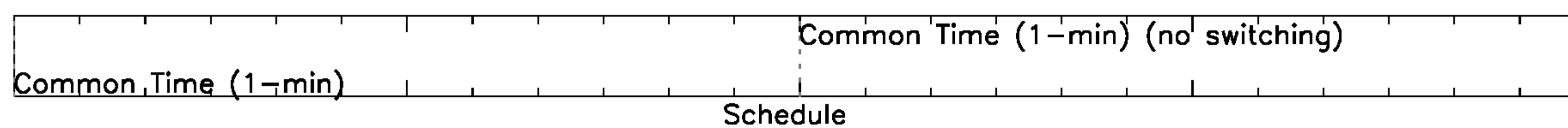
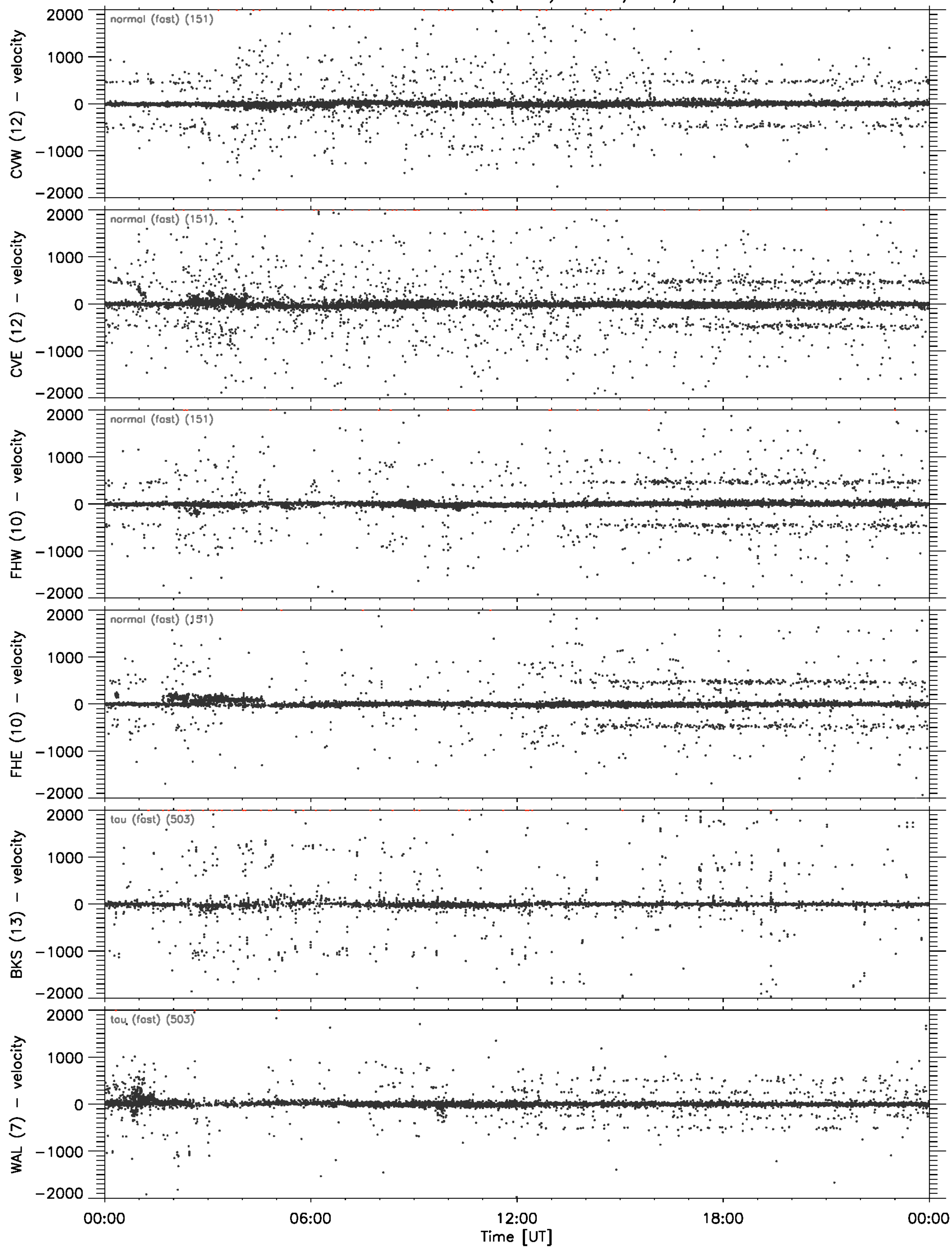
# Velocity scatter plot

High latitude radars (fitacf) – 29/Jan/2012



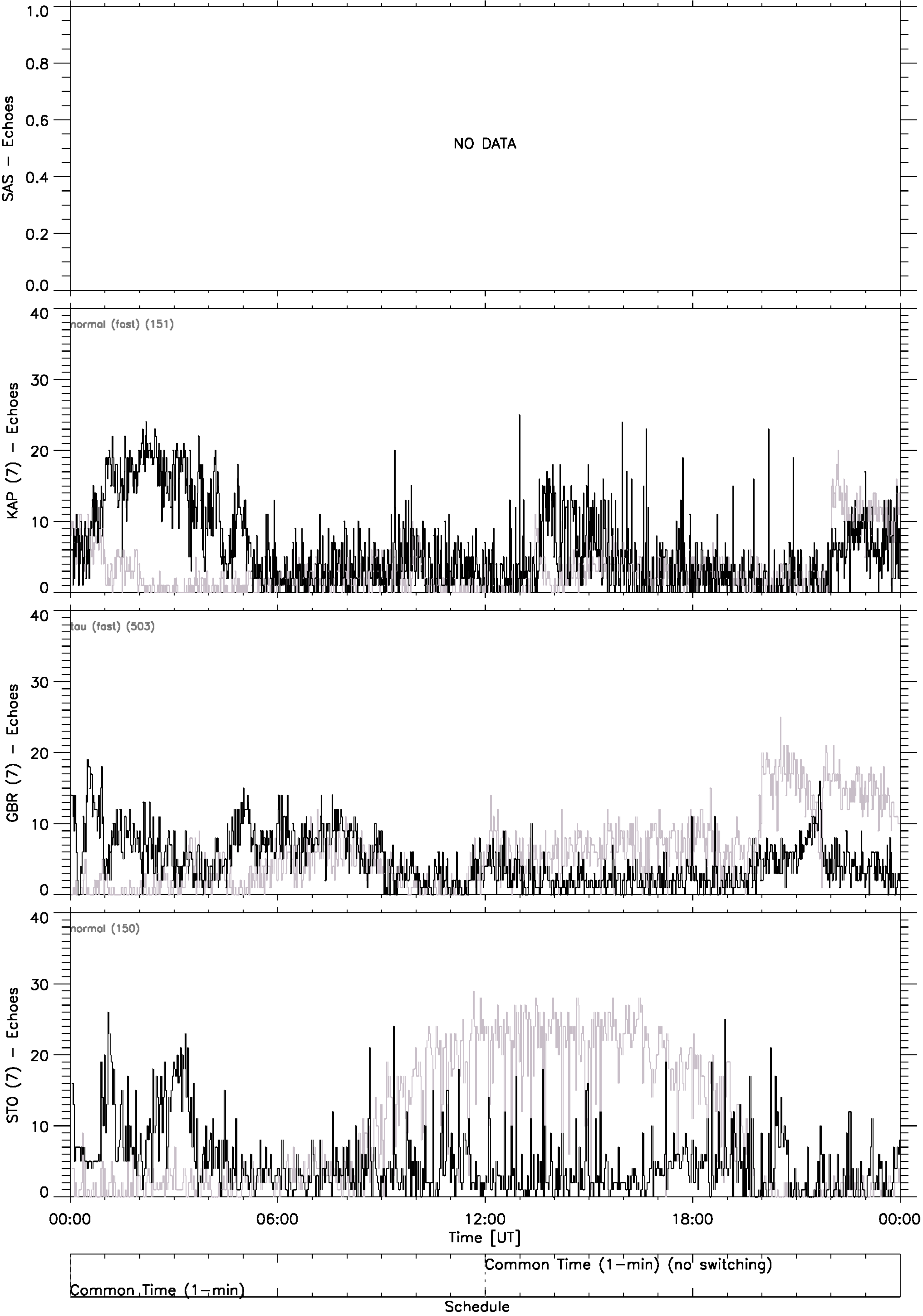
# Velocity scatter plot

Mid latitude radars (fitacf) – 29/Jan/2012



Echo Counts

High latitude radars (fitacf) – 29/Jan/2012





Echo Counts

Mid latitude radars (fitacf) – 29/Jan/2012

