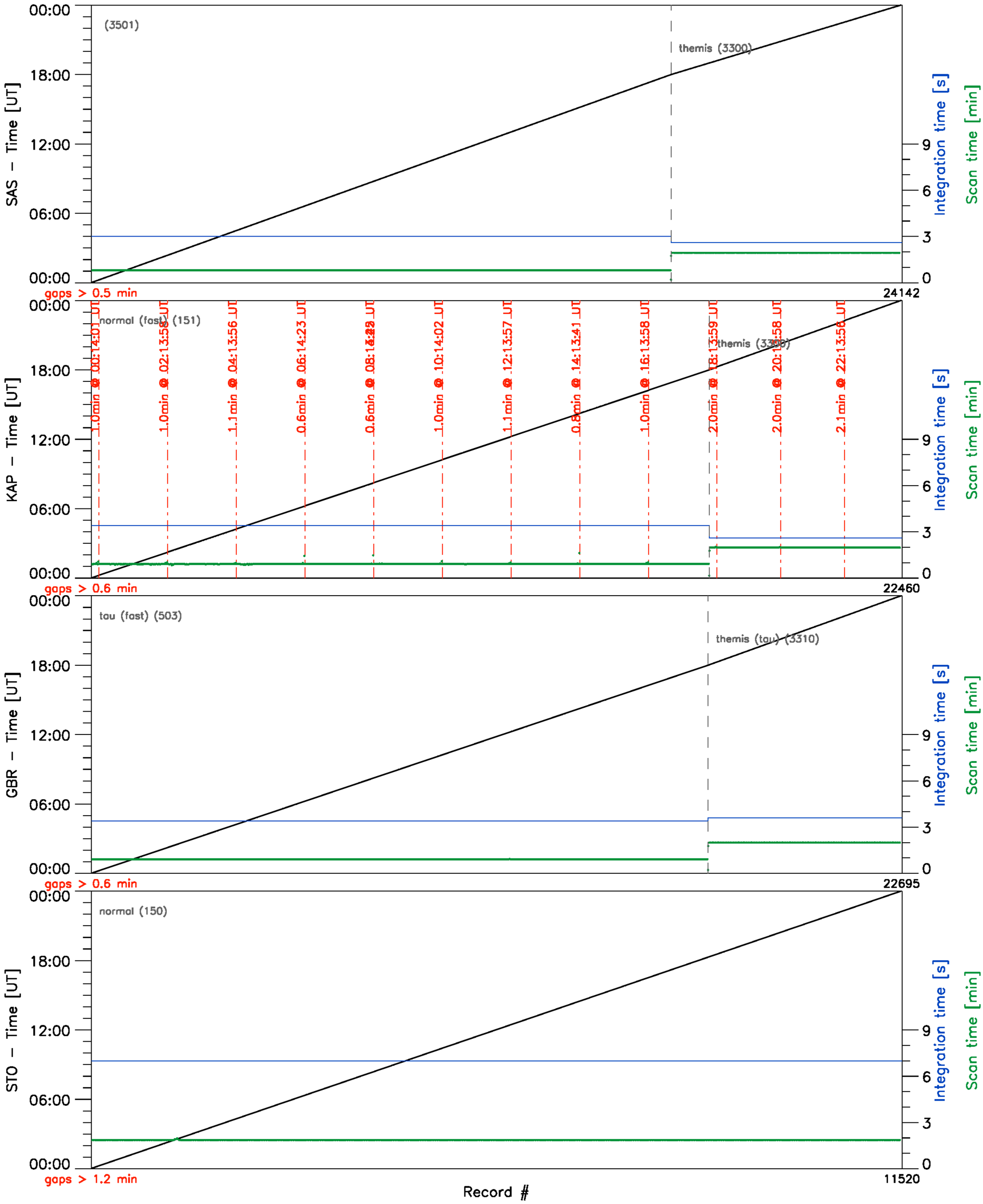
Clock diagnostics vs Record

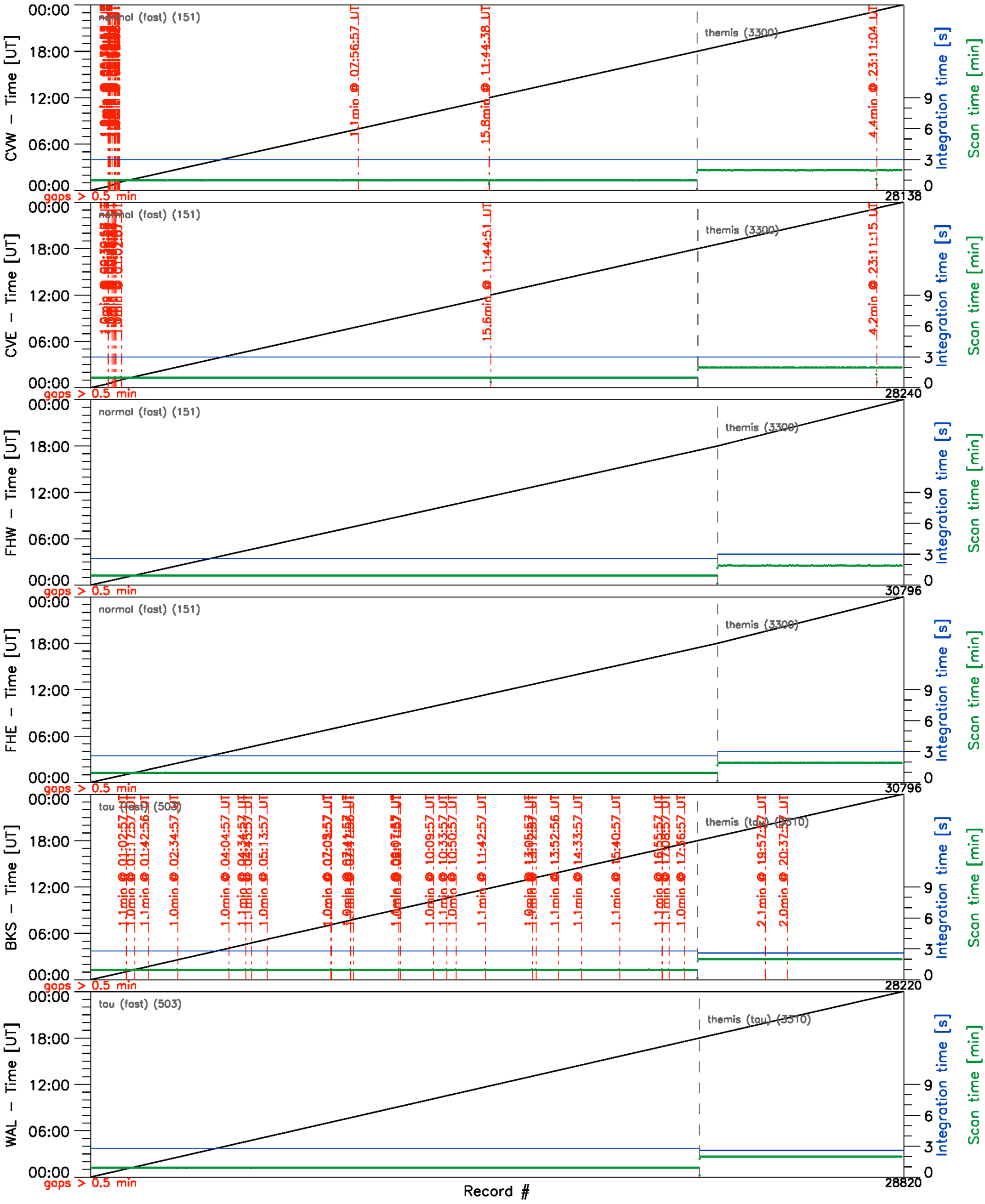
High latitude radars (fitacf) – 30/Jun/2012



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

Clock diagnostics vs Record

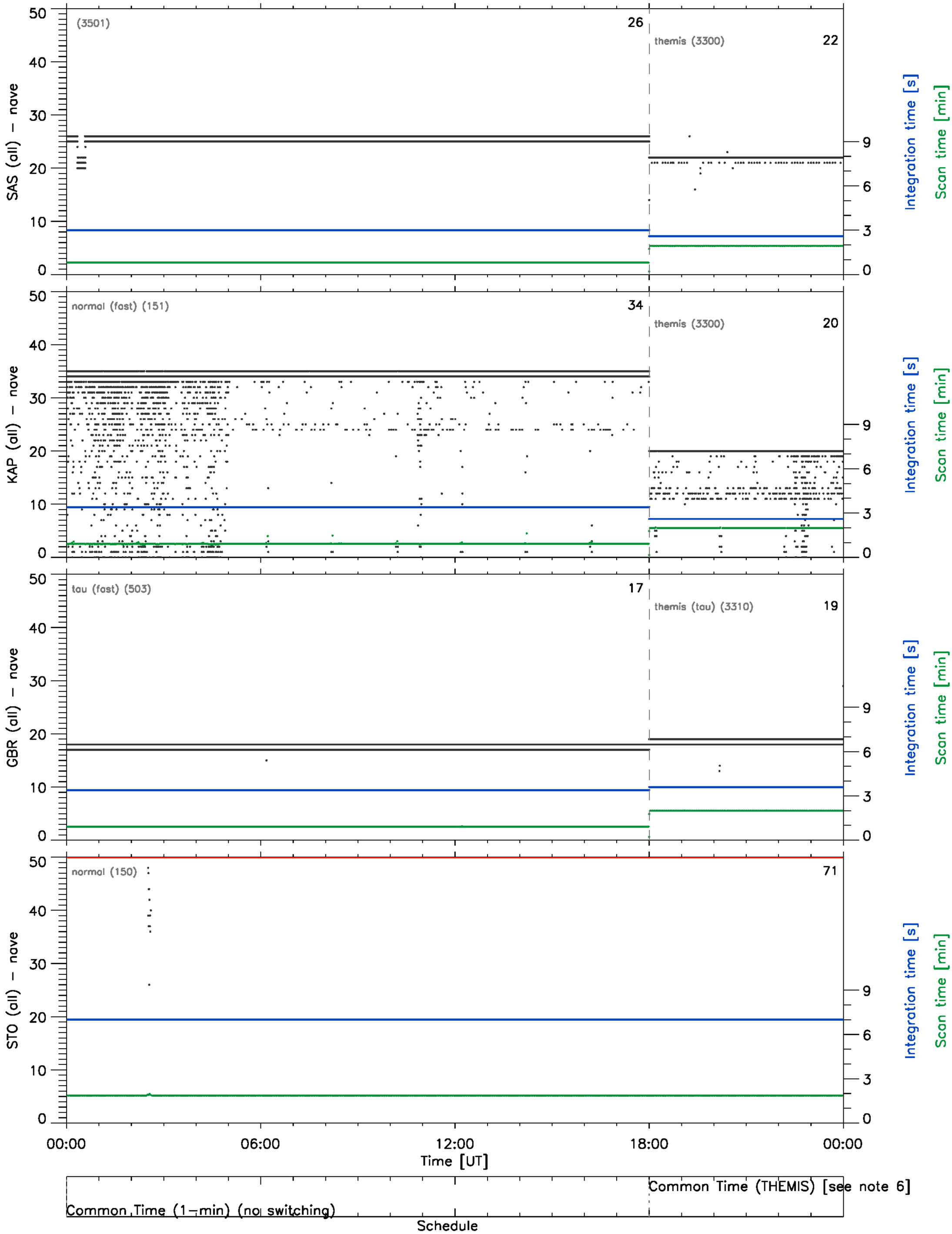
Mid latitude radars (fitacf) – 30/Jun/2012



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

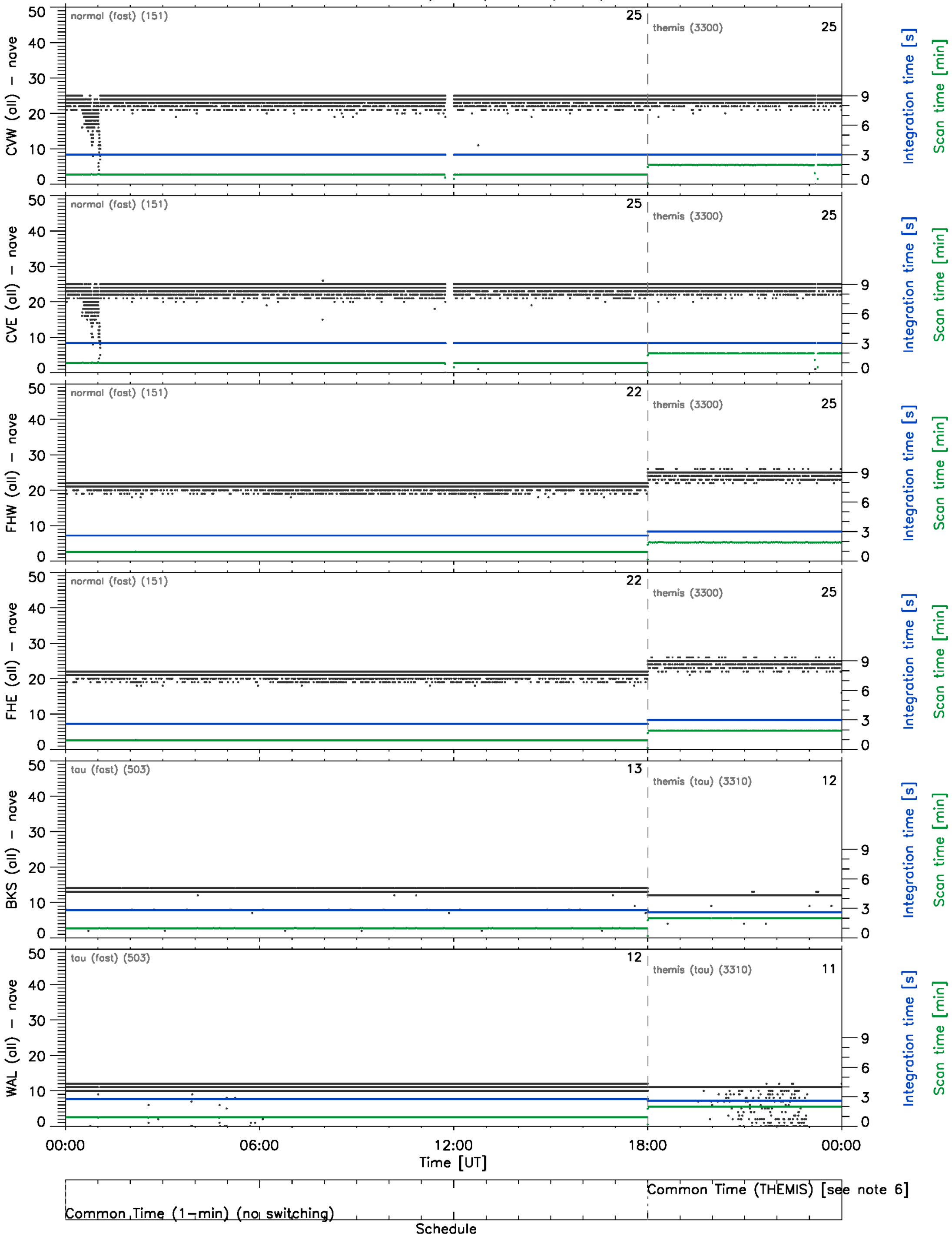
Timing diagnostics (vs UT)

High latitude radars (fitacf) – 30/Jun/2012



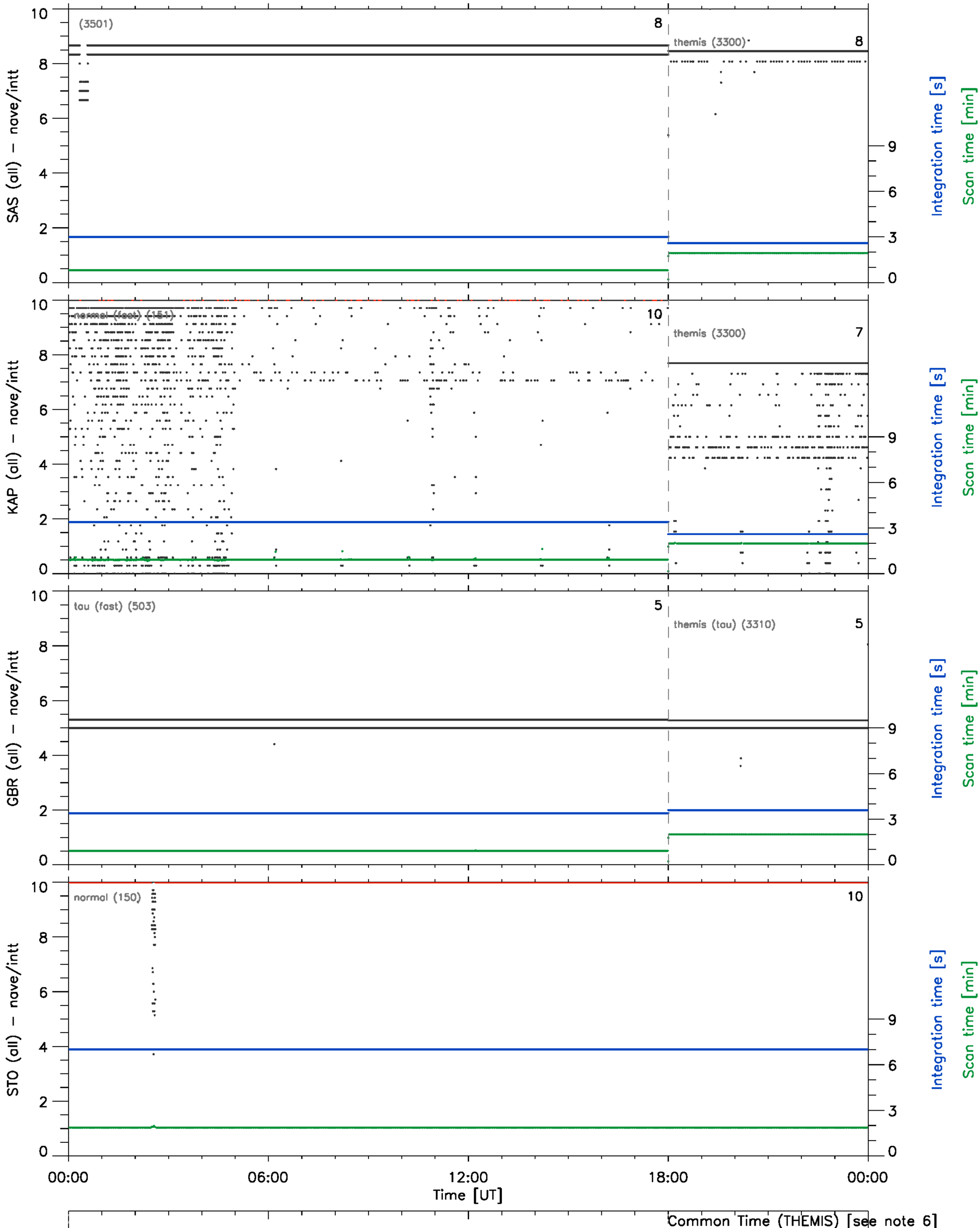
Timing diagnostics (vs UT)

Mid latitude radars (fitacf) – 30/Jun/2012



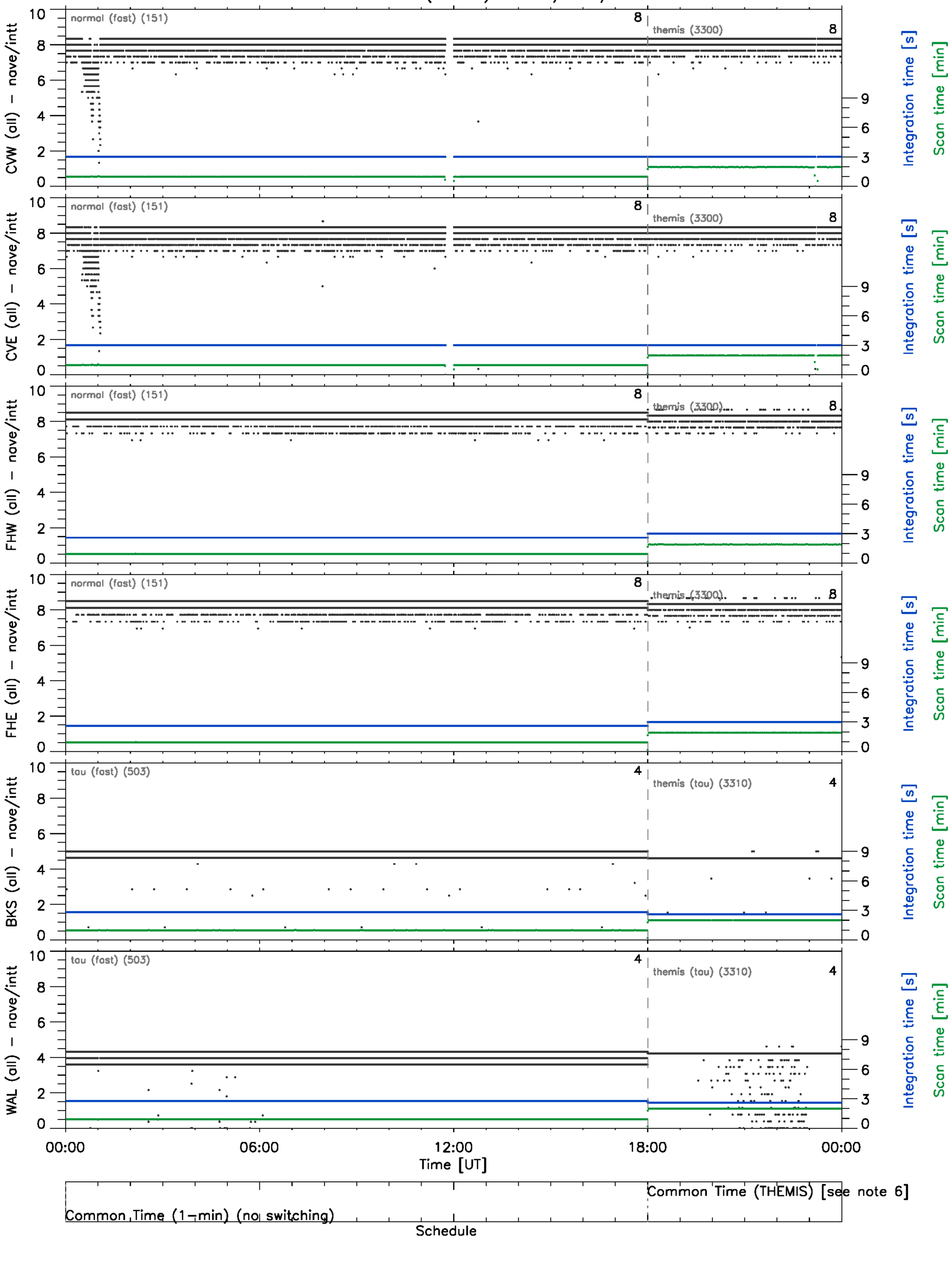
Timing diagnostics (vs UT)

High latitude radars (fitacf) – 30/Jun/2012



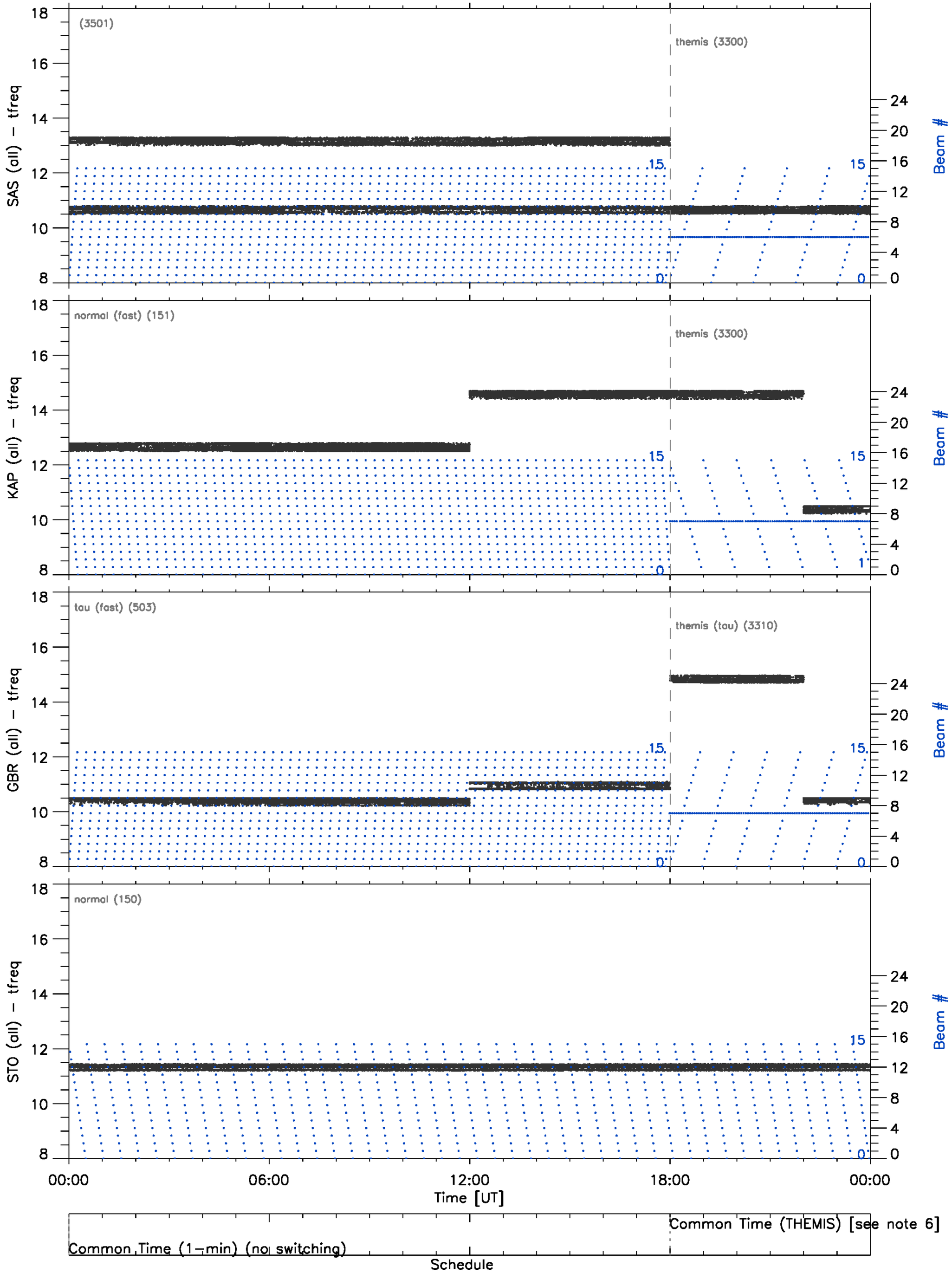
Timing diagnostics (vs UT)

Mid latitude radars (fitacf) – 30/Jun/2012



Frequency/Beam diagnostics (vs UT)

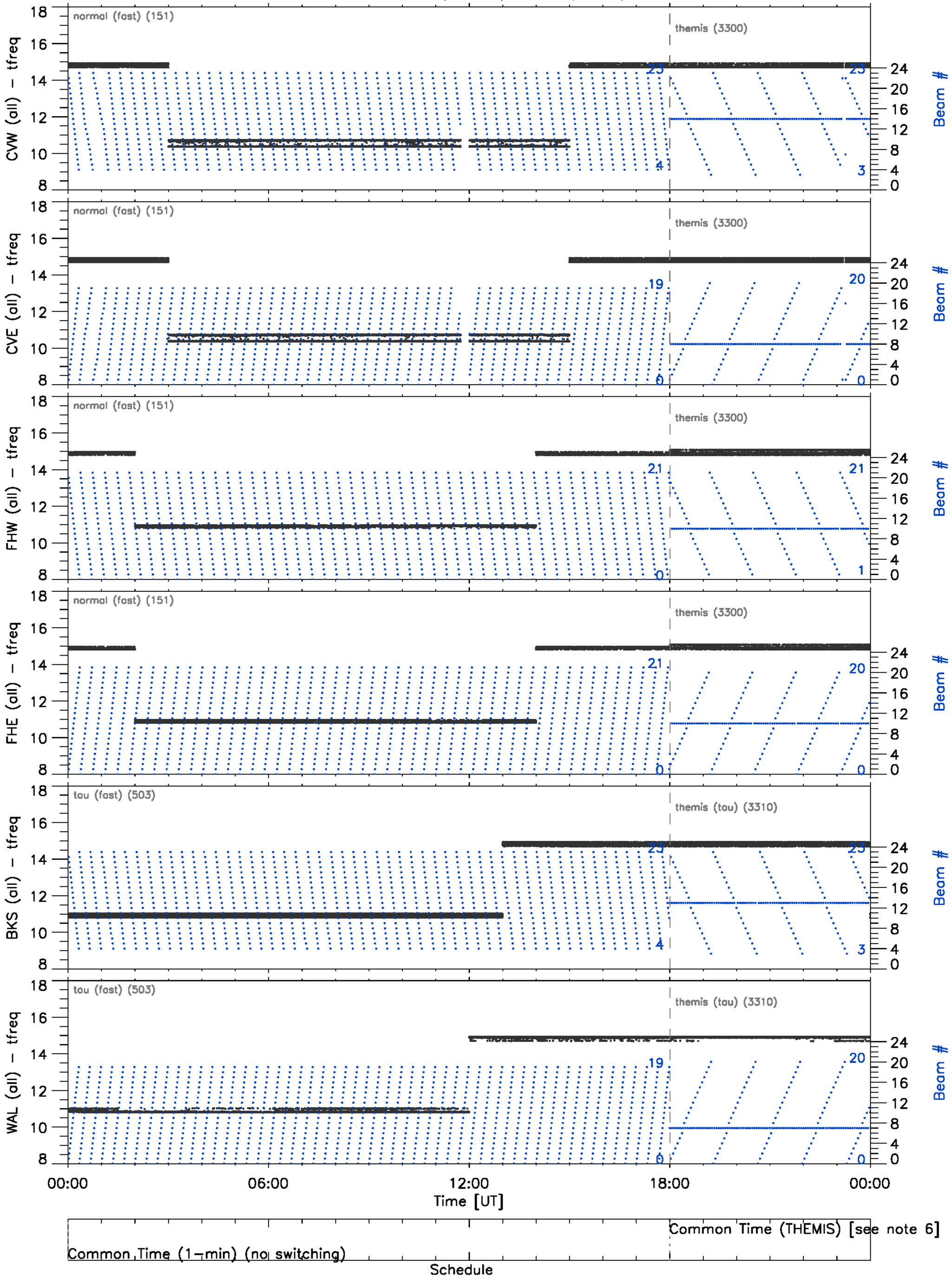
High latitude radars (fitacf) – 30/Jun/2012



Note on Beam #: a dot is plotted showing the beam # of the k^{th} record of the k^{th} scan.

Frequency/Beam diagnostics (vs UT)

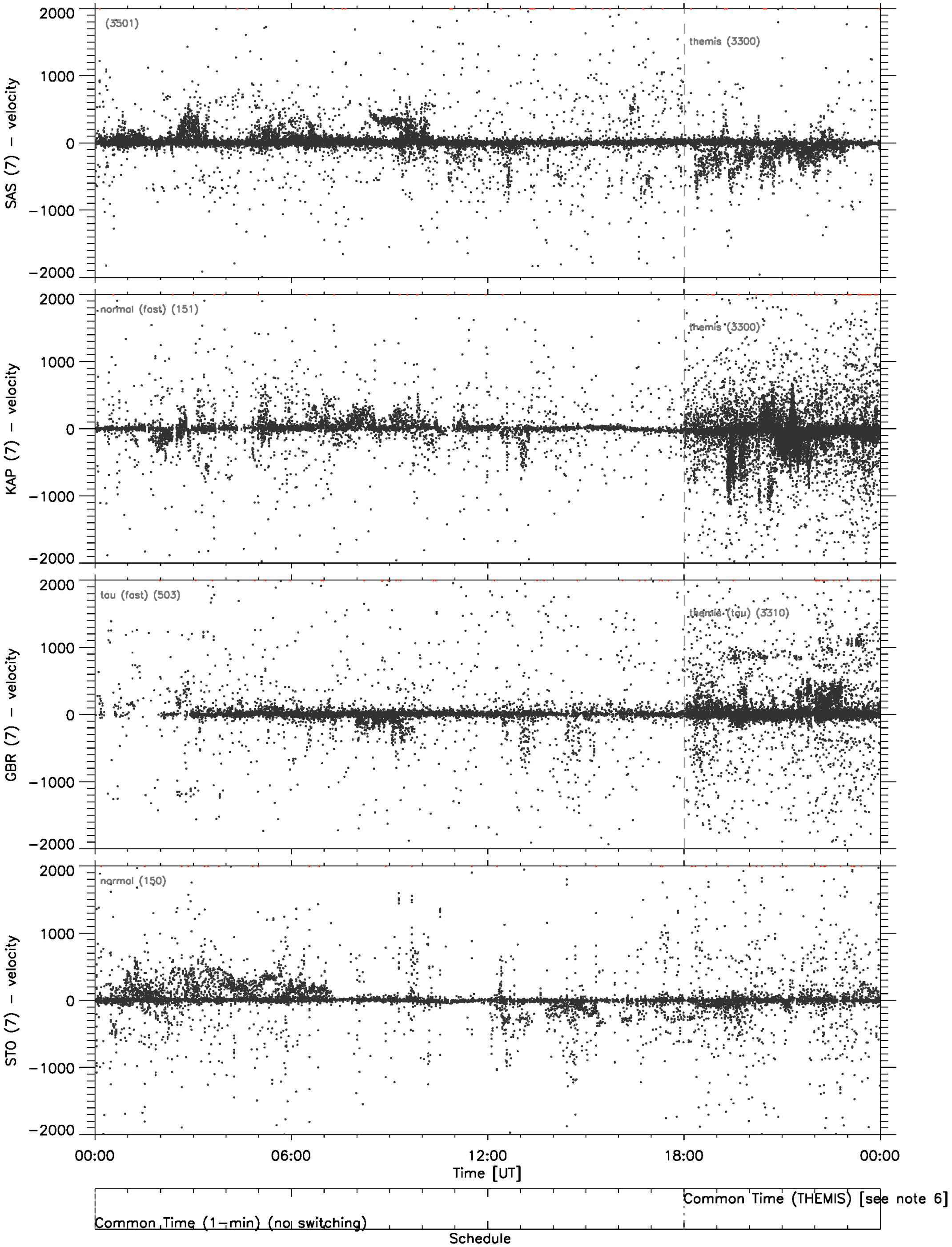
Mid latitude radars (fitacf) – 30/Jun/2012



Note on Beam #: a dot is plotted showing the beam # of the kth record of the kth scan.

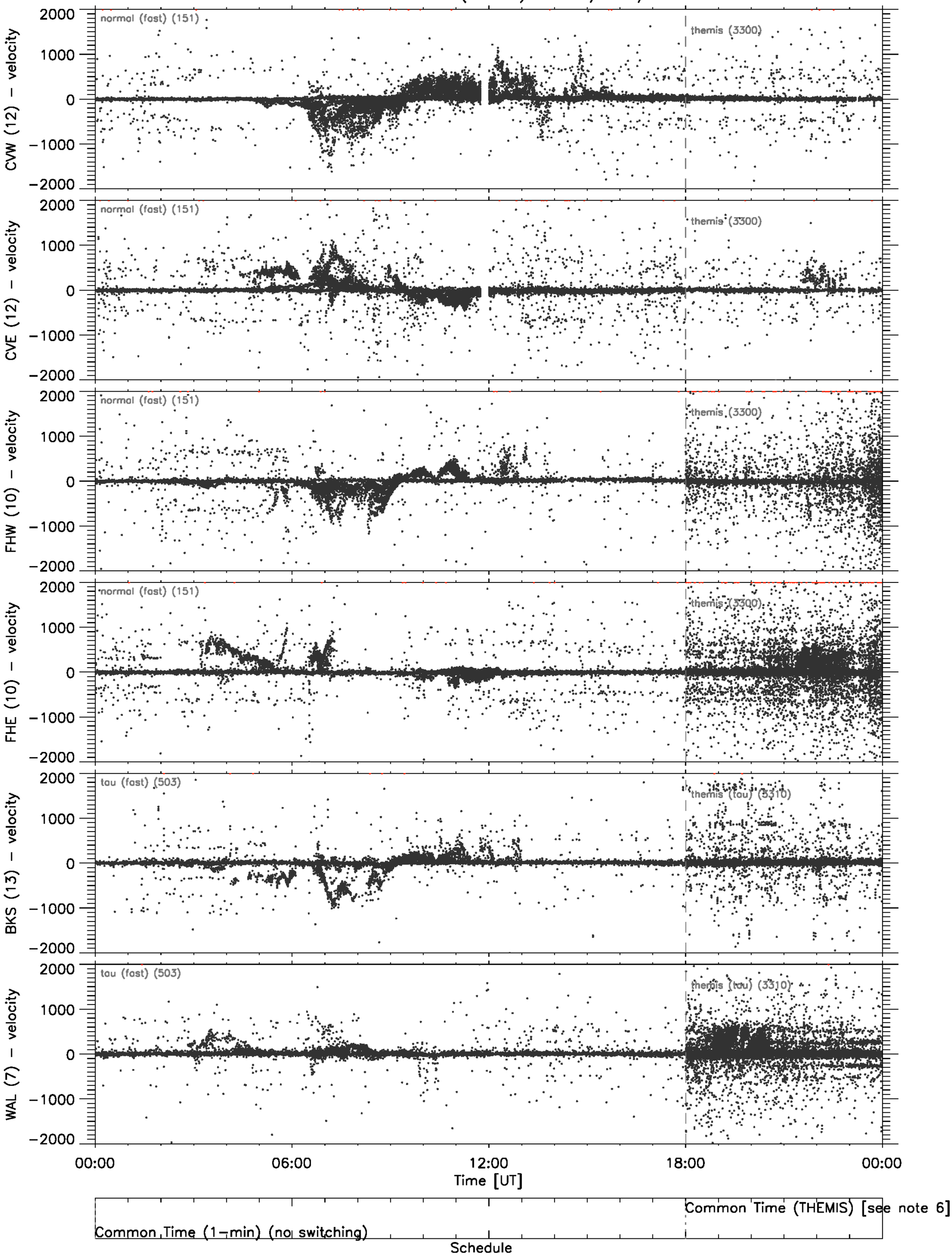
Velocity scatter plot

High latitude radars (fitacf) – 30/Jun/2012



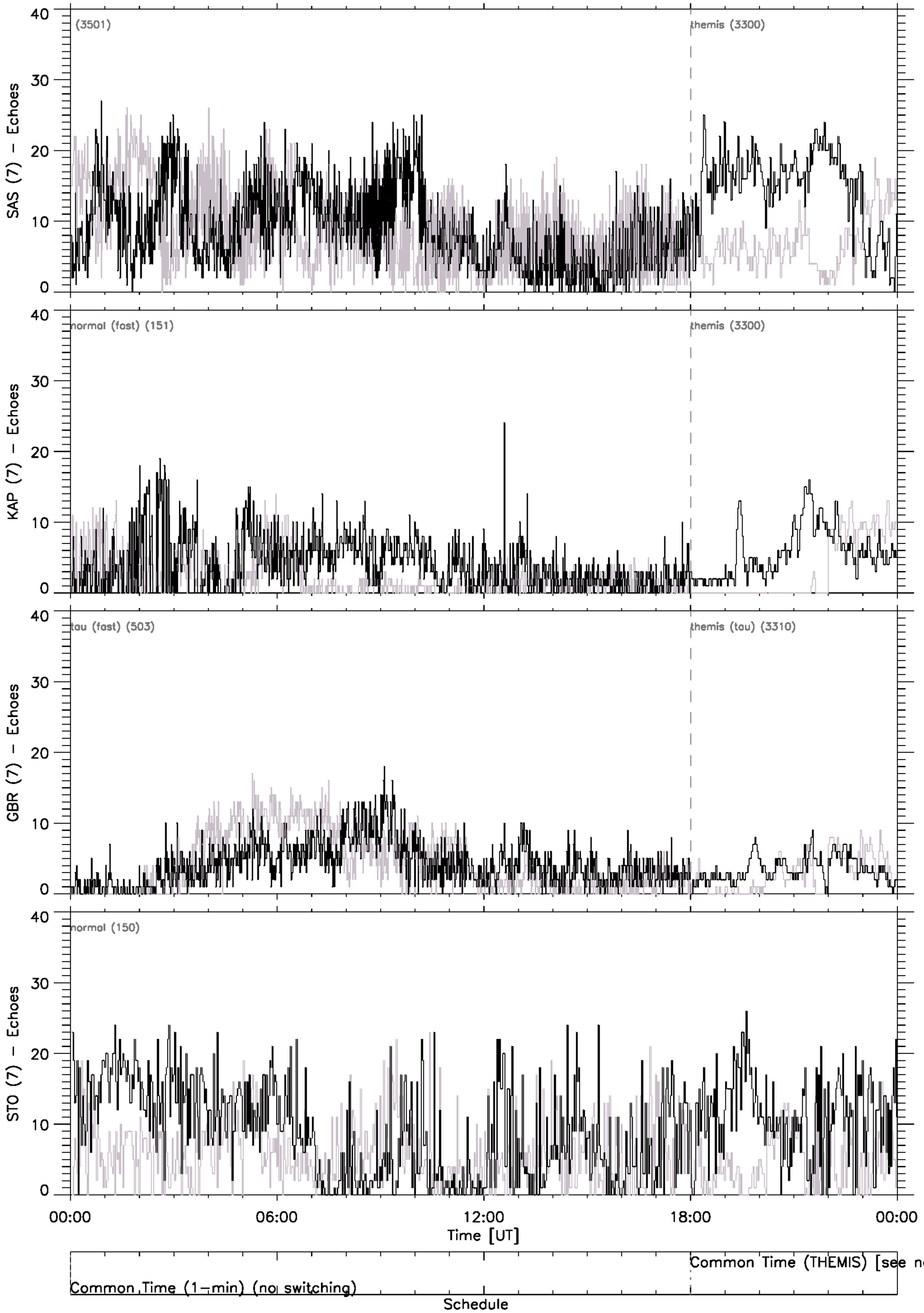
Velocity scatter plot

Mid latitude radars (fitacf) – 30/Jun/2012



Echo Counts

High latitude radars (fitacf) — 30/Jun/2012



Echo Counts

Mid latitude radars (fitacf) – 30/Jun/2012