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To: SRT Group

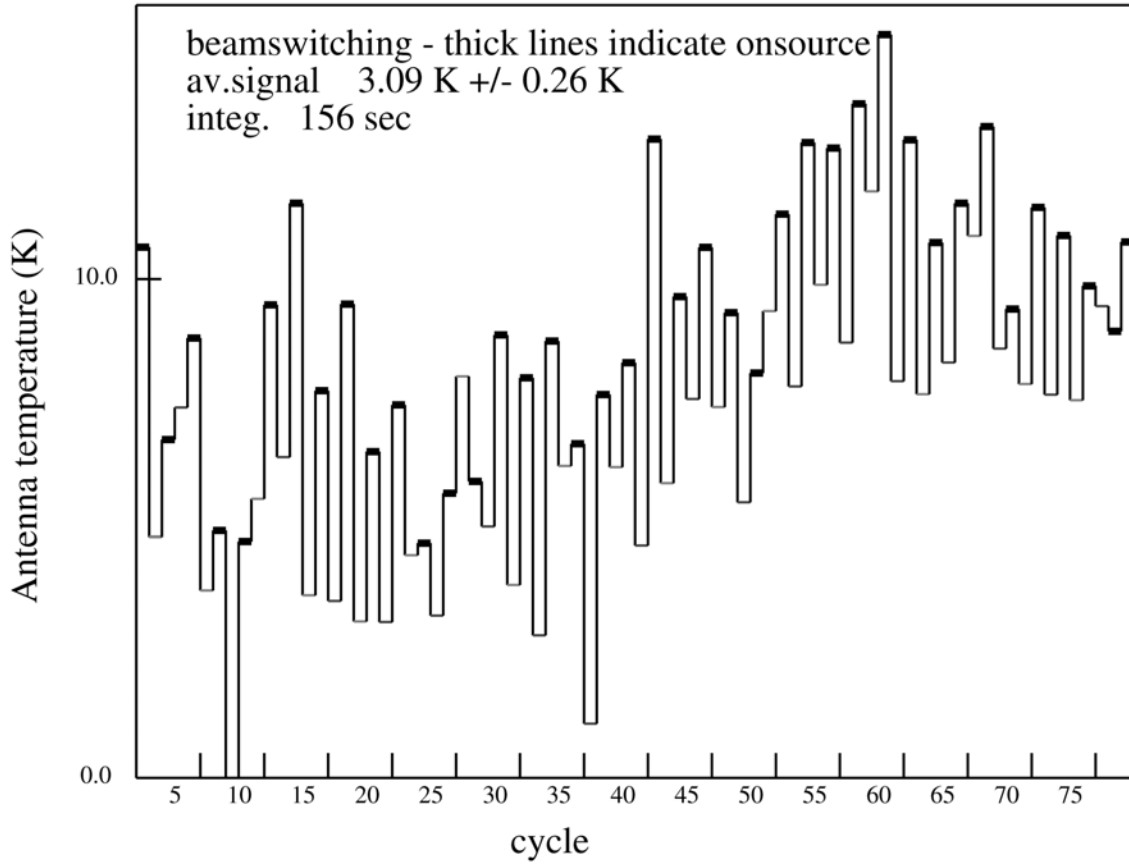
From: Alan E.E. Rogers

Subject: Example of position switching measurements of Casseopeia A and the moon

Continuum measurements are difficult using SRT as there is no Dicke switch. If we wish to support better continuum we should consider adding a C-band capability as described in Sky and Telescope article. However, measurements of Cas A and the moon are feasible but require considerable integration.

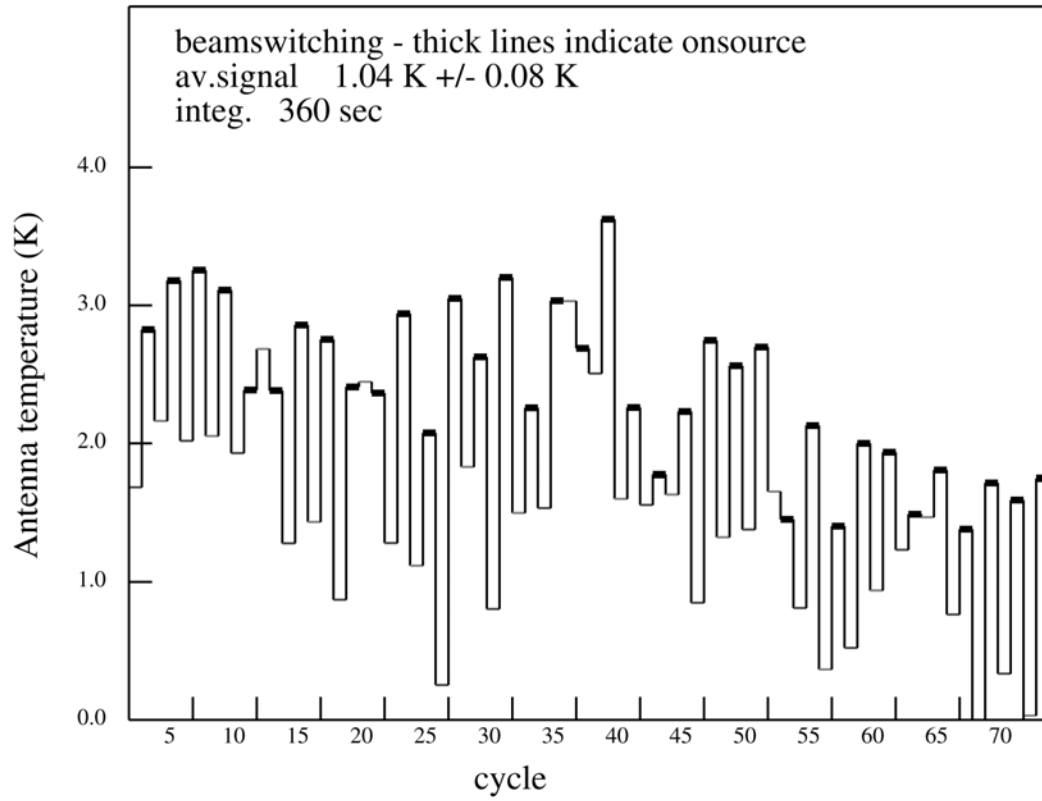
Examples of Cas A and the moon measurements and analysis using the method is detailed in memo #5. The data were analyzed and plotted by bplot.java

Comments: Notice that there are considerable drifts in the data which are taken out by the position switching.



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cass1.rad



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moon2.rad