



COBALT

ASTRON

LSM Update 2014/06/24



H.A. Holties for the COBALT team



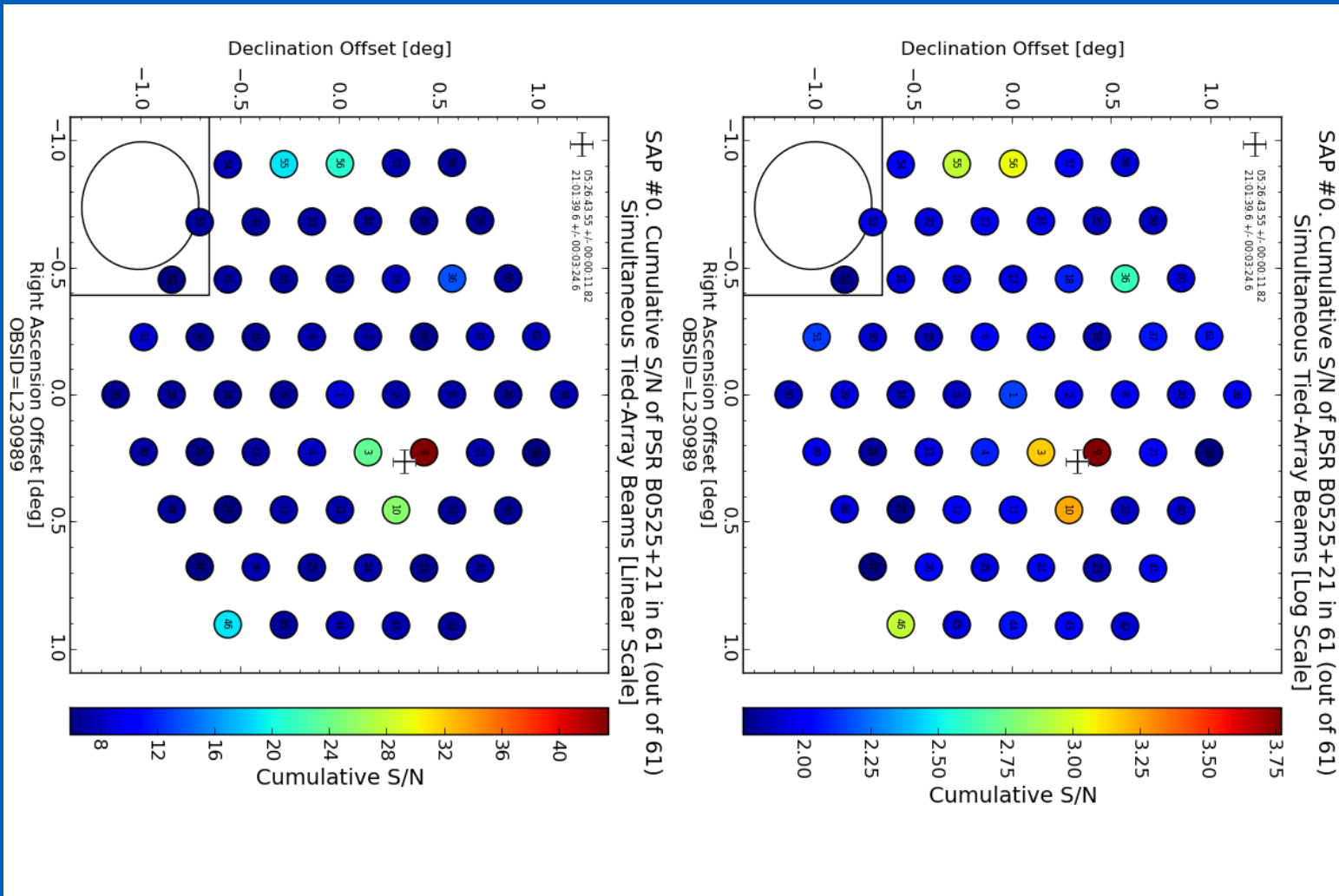
Achieved

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- Project formally closed
- Confirmed TAB ring pointing now correct
- Data recorded for IS/CS sensitivity scaling
 - First results inconclusive
 - COBALT runs being processed



Correct TAB pointings



Vlad Kondratiev

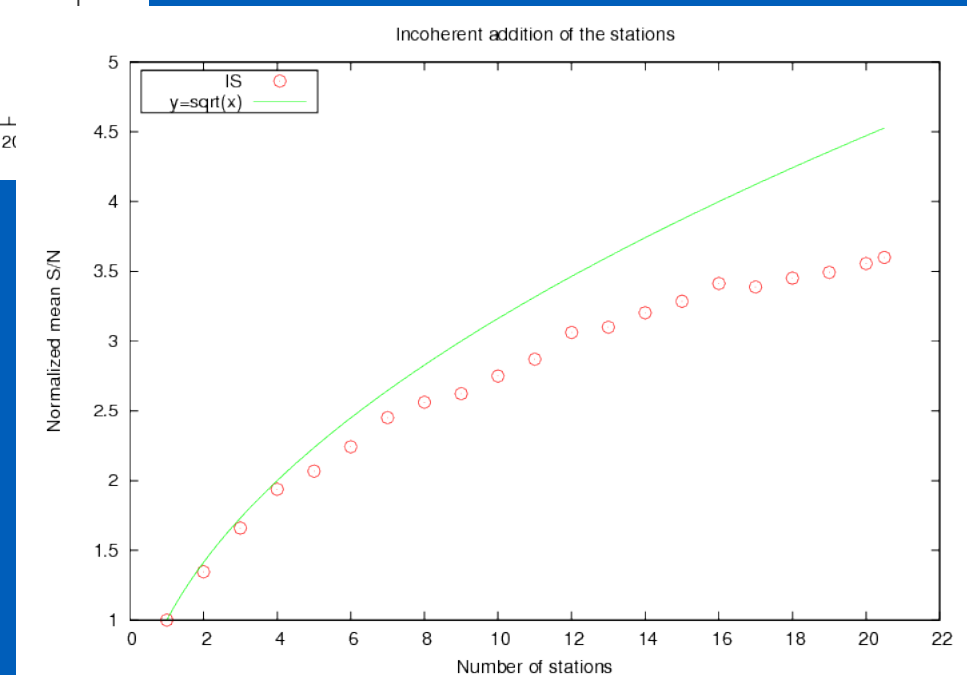
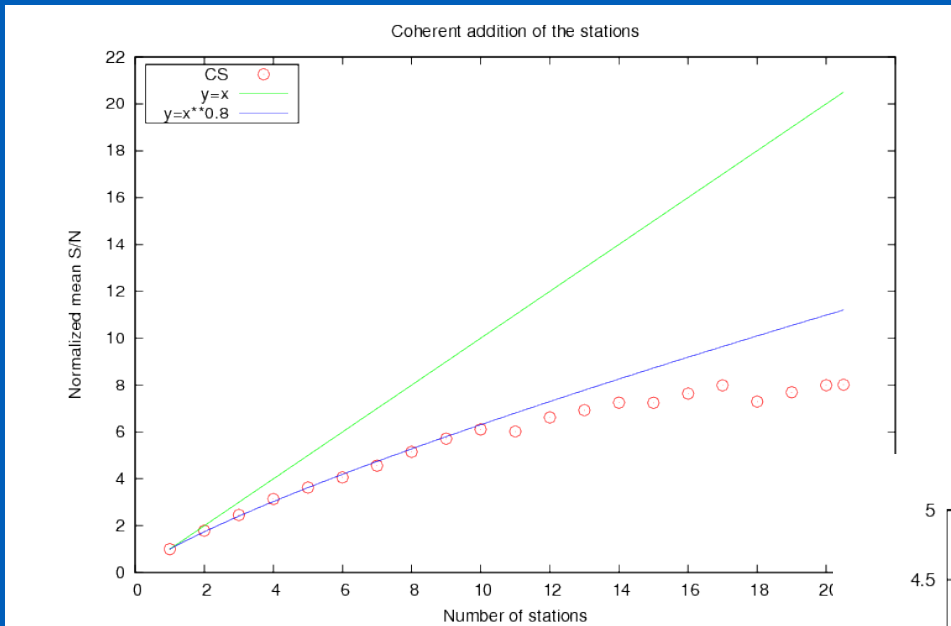
25 June 2014





CS/IS scaling results so far

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Remaining steps

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- Understand/solve data quality issues (RFI, loss)
- Commissioning of pulsar observations
 - Determine SNR scaling CS/IS with #stations
 - Pulsar survey observation of weak source
- System installation
 - Configuration documented
 - Procedure System rollout/rollback (CIT)
 - Test & validate rollout procedures
 - Plan for COBALT system update