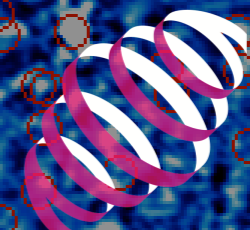
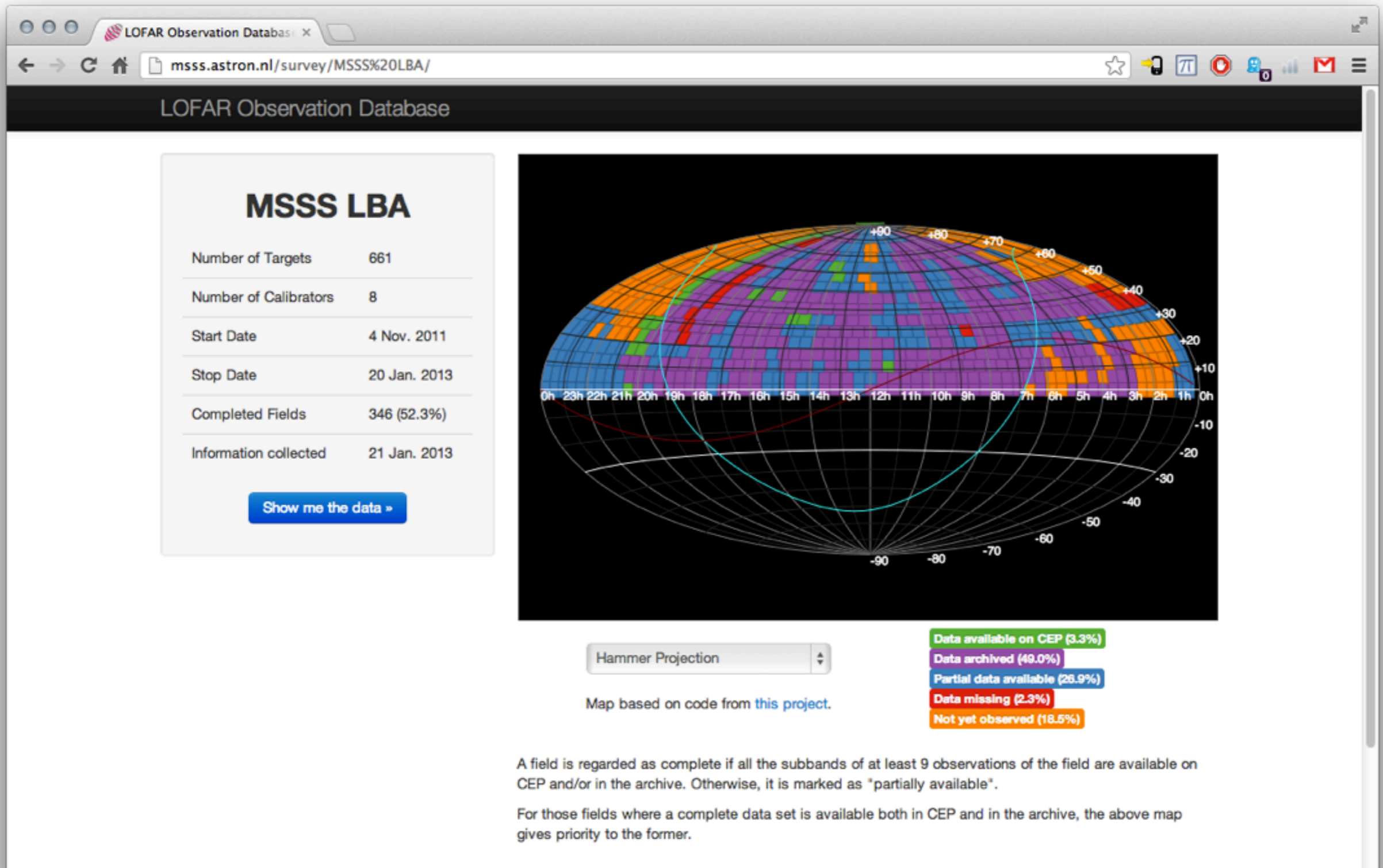


## MSSS Update

George Heald (MSSS Project Leader)  
(on behalf of the MSSS Team)  
LSM, 6/2/13





- Some pipeline issues were encountered:
  - Demixing and calibrator models missing for some time
  - “Always demix CygA” rule followed... too well
  - missing subbands?
- LBA data archiving proceeding rapidly to make room for Cycle0
  - NB: raw data subject to deletion, please contact me ASAP if you need **RAW** data for specific fields with quick turn-around (it will remain available in the archive)

- Pipeline processing works automatically
- Final demixing refinements underway now

2_Slices_Jan25_4.05		Add	Details		MSSS HBA test, 25-jan-2013
+	Calibrator Obs. 1	Add	Details	finished	[85722] Calibrator observation 1
+	Target Obs. 1	Add	Details	finished	[85721] Target Observation 1
	Cal. Pipeline 1	Restart	Details	finished	[85736] Calibration Pipeline 1
	Target Pipeline 1.0	Restart	Details	finished	[85735] Target Pipeline 1.0
	Target Pipeline 1.1	Restart	Details	finished	[85734] Target Pipeline 1.1
	Target Pipeline 1.2	Restart	Details	finished	[85733] Target Pipeline 1.2
	Target Pipeline 1.3	Restart	Details	finished	[85732] Target Pipeline 1.3
	Target Pipeline 1.4	Restart	Details	finished	[85731] Target Pipeline 1.4
	Target Pipeline 1.5	Restart	Details	finished	[85730] Target Pipeline 1.5
+	Calibrator Obs. 2	Add	Details	finished	[85720] Calibrator observation 2
+	Target Obs. 2	Add	Details	finished	[85719] Target Observation 2
	Cal. Pipeline 2	Restart	Details	finished	[85729] Calibration Pipeline 2
	Target Pipeline 2.0	Restart	Details	finished	[85728] Target Pipeline 2.0
	Target Pipeline 2.1	Restart	Details	finished	[85727] Target Pipeline 2.1
	Target Pipeline 2.2	Restart	Details	finished	[85726] Target Pipeline 2.2
	Target Pipeline 2.3	Restart	Details	finished	[85725] Target Pipeline 2.3
	Target Pipeline 2.4	Restart	Details	finished	[85724] Target Pipeline 2.4
	Target Pipeline 2.5	Restart	Details	finished	[85723] Target Pipeline 2.5
	Imaging Pipeline 0	DPS	Details	opened	Imaging pipeline beam 0
	Imaging Pipeline 1	DPS	Details	opened	Imaging pipeline beam 1
	Imaging Pipeline 2	DPS	Details	opened	Imaging pipeline beam 2
	Imaging Pipeline 3	DPS	Details	opened	Imaging pipeline beam 3
	Imaging Pipeline 4	DPS	Details	opened	Imaging pipeline beam 4
	Imaging Pipeline 5	DPS	Details	opened	Imaging pipeline beam 5

- Starting from pipeline output and (re)running some steps manually results in this mosaic
- Plan is to massage the imaging step
- This year:
  - HBA kickoff (NOW)
  - bulk imaging
  - catalog production
  - MSSS papers
  - continue LBA ...

