

Table 1: Milestones

Month/Year	Milestone
5/2012	Define management structure. MOUs setup.
6/2012	Official Simulation Monte Carlo code ready
7/2012	Code management system deployed
7/2012	Define set of reference HMS data for testing ROOT analyzer
9/2012	Preliminary definition of DAQ hardware/Data format
10/2012	DAQ decoding object oriented in Hall A ROOT analyzer
11/2012	Ability to decoding old Hall C data in ROOT analyzer
12/2012	ROOT analysis of HMS hodoscopes verified with old data set
1/2013	Complete definition of software functionality
4/2013	Decoding of new DAQ hardware ready
6/2013	SHMS added to Fortran Analyzer
7/2013	Full analysis of HMS from old data set
9/2013	SHMS Code (C++) ready for shower counter tests
12/2013	Full ROOT analysis of legacy HMS data verified
1/2014	Decode and basic analysis of BCM/BPM data in ROOT Analyzer
2/2014	Calibration codes ready
4/2014	Both ROOT and Fortran analyzers ready for cosmic tests of individual detectors
7/2014	Demonstrate focal plane analysis with cosmics (HMS)
9/2014	Basic Coincidence analysis, First beam
12/2014	Data driven bug fixing/code improvements