

Rebaseline Schedule
 Electronics, FJB, Mar 2013

Overview

	Activity Name	Start Date	Finish Date	FY 2013				FY 2014				FY 2015
				Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4	
1	Hall D Electronics											
2	Rebaseline 10MAR2013											
3												
4	▶ fADC250...	3/18/13	6/6/14		■	■	■	■				
8	▶ fADC125...	3/4/13	9/30/14		■	■	■	■				
28	▶ F1TDC...	3/1/13	9/30/14		■	■	■	■				
43												
44	▶ BCAL Readout...	3/25/13	8/30/13		■	■	■					
52	▶ Pair Spectrometer...	3/18/13	11/15/13		■	■	■					
70	▶ Start Counter...	4/1/13	9/6/13		■	■	■					
85	▶ Tagger Microscope	5/13/13	10/11/13			■	■					
107	▶ Tagger Hodoscope	4/1/13	11/8/13		■	■	■					
114	▶ BCAL/FCAL Monitoring	8/12/13	1/31/14				■	■				
126	▶ LV Power Supplies...	3/11/13	11/27/13		■	■	■					
131	▶ Coax Cables...	3/1/13	9/30/14		■	■	■	■				
137	▶ Splitters...	10/1/13	2/28/14				■	■				
143	▶ Twisted Pair Cables...	5/6/13	9/24/13			■	■					
147	▶ Full Crate Check -	3/19/13	12/9/13		■	■	■					
157	▶ Install Racks ...	3/4/13	10/4/13		■	■	■					
166												
167	▶ Install Cable Trays...	5/14/13	10/3/13		■	■	■					
173												
174	▶ Prepare Cables ...	4/3/13	4/28/14		■	■	■	■				
210												
211	▶ Detector...	7/1/13	7/31/14			■	■	■	■			
221												
222	▶ Install Cables ...	8/27/13	7/15/14				■	■	■			
263												
264	▶ Install Crates, Hall	10/3/13	4/25/14				■	■				
274												
275	▶ System Check Out ...	11/21/13	8/1/14					■	■	■		
285	▶ Detector Readout	10/1/13	9/30/14				■	■	■	■		

	Activity Name	Start Date	Finish Date	FY 2013				FY 2014			FY 2015
				Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4
3											
4	▶ fADC250...	3/18/13	6/6/14	[Gantt bar spanning Q1-Q4 FY2013 and Q1-Q2 FY2014]							
8	▼ fADC125	3/4/13	9/30/14	[Gantt bar spanning Q1-Q4 FY2013 and Q1-Q3 FY2014]							
9											
10	Test Stand	3/4/13	3/26/13	[Gantt bar in Q1 FY2013]							
11	Full Single-Crate Acceptance Test	8/9/13	12/9/13	[Gantt bar in Q4 FY2013]							
12											
13	▼ Vend Fab	4/17/13	12/27/13	[Gantt bar spanning Q2-Q4 FY2013]							
14	Peg Points #5 and # 6 Production Units Mezzanine and Main (Qty. 50 Each)	4/17/13	5/17/13	[Gantt bar in Q2 FY2013]							
15	Peg Points #7 and # 8 Production Units Mezzanine and Main (Qty. 50 Each)	5/20/13	6/17/13	[Gantt bar in Q2 FY2013]							
16	Peg Points #9 and # 10 Production Units Mezzanine and Main (Qty. 50 Each)	6/18/13	7/2/13	[Gantt bar in Q2 FY2013]							
17	Peg Points #11 and # 12 Production Units Mezzanine and Main (Qty. 66 Each)	7/3/13	7/24/13	[Gantt bar in Q2 FY2013]							
18											
19	Test	4/17/13	12/27/13	[Gantt bar spanning Q2-Q4 FY2013]							
20											
21	Production Firmware Development	6/3/13	9/30/13	[Gantt bar in Q3 FY2013]							
22	Algorithm Development	7/1/13	8/20/14	[Gantt bar spanning Q3 FY2013 and Q1-Q2 FY2014]							
23	Algorithm Tests for FPGA Coding	4/10/14	9/30/14	[Gantt bar spanning Q3-Q4 FY2014]							
24	Code Deployment and Full Readout Tests	4/7/14	9/30/14	[Gantt bar spanning Q3-Q4 FY2014]							
25											
26	FADC EE Hardware/Software Support FY14	10/1/13	9/30/14	[Gantt bar spanning Q4 FY2013 and Q1-Q4 FY2014]							

174	▼	Prepare Cables	4/3/13	4/28/14	
175	▼	Label, & Bundle	4/3/13	4/28/14	
176					
177	▶	Tagger...	1/20/14	2/12/14	
181	▶	Pair Spectrometer...	11/4/13	11/18/13	
185	▶	Start Counter...	4/11/14	4/28/14	
189	▶	CDC...	8/12/13	11/4/13	
194	▶	FDC...	6/3/13	9/4/13	
199	▶	BCAL...	4/3/13	9/20/13	
204	▶	TOF...	1/3/14	1/29/14	
208	▶	FCAL...	10/29/13	12/17/13	
210					

221					
222	▼	Install Cables	8/27/13	7/15/14	
223	▼	Cable Runs on Trays, Detector to Racks	8/27/13	7/7/14	
224		Tagger	3/18/14	3/31/14	
225		Pair Spectrometer	12/9/13	1/3/14	
226		Start Counter	7/3/14	7/7/14	
227		CDC	11/5/13	11/12/13	
228		FDC	10/22/13	11/20/13	
229		BCAL	8/27/13	9/27/13	
230		TOF	4/24/14	4/30/14	
231		FCAL	12/30/13	3/10/14	
232					
233	▼	Cable Route & Connect on Detector	9/27/13	7/9/14	
234		Tagger	4/7/14	4/18/14	
235		Pair Spectrometer	1/6/14	1/17/14	
236		Start Counter	7/8/14	7/9/14	
237		CDC	11/13/13	12/20/13	
238		FDC	10/22/13	11/20/13	
239		BCAL	9/27/13	11/7/13	
240		TOF	5/8/14	5/14/14	
241		FCAL	1/24/14	2/6/14	
242					
243	▼	Cable Routing on Racks	10/18/13	7/11/14	
244		Tagger	4/21/14	4/25/14	
245		Pair Spectrometer	1/21/14	1/27/14	
246		Start Counter	7/10/14	7/11/14	
247		CDC	11/27/13	12/6/13	
248		FDC	10/22/13	11/20/13	
249		BCAL	10/18/13	11/22/13	
250		TOF	5/15/14	5/21/14	
251		FCAL	2/7/14	2/13/14	
252					

252					
253	▼	Cable Connections to Crate Electronics	10/22/13	7/15/14	
254		Tagger	4/28/14	5/9/14	
255		Pair Spectrometer	1/28/14	2/10/14	
256		Start Counter	7/14/14	7/15/14	
257		CDC	12/9/13	12/17/13	
258		FDC	10/22/13	1/8/14	
259		BCAL	10/25/13	11/4/13	
260		TOF	5/22/14	5/23/14	
261		FCAL	2/14/14	3/6/14	
262					

263									
264	▼	Install Crates, Hall (VME64x, VXS, HV, LV)	10/3/13	4/25/14					
265		Tagger	4/21/14	4/25/14					
266		Pair Spectrometer	1/6/14	1/10/14					
267		Start Counter	1/13/14	1/17/14					
268		CDC	12/10/13	1/15/14					
269		FDC	10/3/13	1/13/14					
270		BCAL	11/7/13	11/20/13					
271		TOF	11/21/13	11/27/13					
272		FCAL	10/3/13	10/30/13					
273									
274									
275	▼	System Check Out	11/21/13	8/1/14					
276		Tagger	5/12/14	5/23/14					
277		Pair Spectrometer	2/17/14	2/28/14					
278		Start Counter	7/21/14	8/1/14					
279		CDC	1/17/14	3/13/14					
280		FDC	1/9/14	4/4/14					
281		BCAL	11/21/13	4/9/14					
282		TOF	5/26/14	6/23/14					
283		FCAL	4/22/14	5/19/14					
284									
285	▼	Detector Readout Electronics	10/1/13	9/30/14					
286		Support, Documentation and OSP	10/1/13	9/30/14					