

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004			
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr		
3.1.1	CSC Muon Trigger	1750d	10/1/97	9/30/04																
3.1.1.1	Muon Port Cards (MPC)	1620d	10/1/97	4/1/04																
3.1.1.1.1	MPC Design	370d	10/1/97	4/1/99																
3.1.1.1.1.1	MPC Initial System Design	80d	10/1/97	2/4/98																
3.1.1.1.1.2	MPC Initial Prototype Design	170d	2/5/98	9/30/98																
3.1.1.1.1.3	MPC Prototype Design	120d	10/1/98	4/1/99																
3.1.1.1.2	MPC Proto. Construction	100d	4/2/99	8/19/99																
3.1.1.1.2.1	MPC Proto. Constr. Manage	100d	4/2/99	8/19/99																
3.1.1.1.2.2	MPC Proto. Cables	100d	4/2/99	8/19/99																
3.1.1.1.2.3	MPC Proto. Components	100d	4/2/99	8/19/99																
3.1.1.1.2.4	MPC Proto. Boards	100d	4/2/99	8/19/99																
3.1.1.1.2.5	MPC Proto. Optical Links	100d	4/2/99	8/19/99																
3.1.1.1.2.6	MPC Proto. TTC Links	100d	4/2/99	8/19/99																
3.1.1.1.3	MPC Proto. Test	200d	8/20/99	6/9/00																
3.1.1.1.4	MPC ASIC and Board Design	400d	6/12/00	1/21/02																
3.1.1.1.5	MPC Active Components	100d	1/22/02	6/10/02																
3.1.1.1.5.1	MPC FPGAs	100d	1/22/02	6/10/02																
3.1.1.1.5.2	MPC JTAG controller	100d	1/22/02	6/10/02																
3.1.1.1.5.3	MPC EPROM	100d	1/22/02	6/10/02																
3.1.1.1.5.4	MPC Glinks to Track Finder	100d	1/22/02	6/10/02																
3.1.1.1.5.5	MPC TTC optical links	100d	1/22/02	6/10/02																

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.1.1.5.6	MPC Channel Links to TMBs	100d	1/22/02	6/10/02									Jan 22	Jun 10				
3.1.1.1.6	MPC Boards	400d	1/22/02	8/19/03									Jan 22	Aug 19				
3.1.1.1.6.1	MPC Board Prod. Manage	150d	1/22/02	8/19/02									Jan 22	Aug 19				
3.1.1.1.6.2	MPC Board Setup	40d	1/22/02	3/18/02									Jan 22	Mar 18				
3.1.1.1.6.3	MPC Board Fabrication	100d	3/19/02	8/5/02									Mar 19	Aug 5				
3.1.1.1.6.4	MPC Board Assembly	100d	8/6/02	1/7/03									Aug 6	Jan 7				
3.1.1.1.6.5	MPC Connectors-copper	100d	1/22/02	6/10/02									Jan 22	Jun 10				
3.1.1.1.6.6	MPC Misc components	100d	1/22/02	6/10/02									Jan 22	Jun 10				
3.1.1.1.6.7	MPC Inspection and Test	160d	1/8/03	8/19/03										Jan 8	Aug 19			
3.1.1.1.7	MPC Mounting, Power, Cooling	100d	1/22/02	6/10/02									Jan 22	Jun 10				
3.1.1.1.8	MPC Installation	150d	8/20/03	4/1/04										Aug 20	Apr			
3.1.1.1.9	MPC Spares	100d	8/6/02	1/7/03									Aug 6	Jan 7				
3.1.1.1.10	MPC Motherboard Cables	50d	1/22/02	4/1/02									Jan 22	Apr 1				
3.1.1.2	Sector Receivers (SR)	1505d	10/1/97	10/7/03														Oct 7
3.1.1.2.1	SR Design	400d	10/1/97	5/13/99														May 13
3.1.1.2.1.1	SR Initial System Design	100d	10/1/97	3/4/98									Mar 4					
3.1.1.2.1.2	SR Initial Proto. Design	150d	3/5/98	9/30/98									Apr 5	Sep 30				
3.1.1.2.1.3	SR Proto. Design	150d	10/1/98	5/13/99									Oct 1	May 13				
3.1.1.2.2	SR Proto. Construction	100d	5/14/99	9/30/99									May 14	Sep 30				
3.1.1.2.2.1	SR Proto. Constr. Manage	100d	5/14/99	9/30/99									May 14	Sep 30				
3.1.1.2.2.2	SR Proto. Components	100d	5/14/99	9/30/99									May 14	Sep 30				

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.1.2.2.3	SR Proto. Boards	100d	5/14/99	9/30/99			May 14		Sep 30									
3.1.1.2.3	SR Proto. Test	135d	10/1/99	4/21/00			Oct 1		Apr 21									
3.1.1.2.4	SR ASIC and Board Design	350d	4/24/00	9/7/01			Apr 24		Sep 7									
3.1.1.2.5	SR Active Components	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.5.1	SR FPGA's	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.5.2	SR Glink Receivers	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.5.3	SR EPROMs	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.5.4	SR FIFOs for DAQ	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.5.5	SR Buffers	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.5.6	SR Memory Lookups	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.6	SR Boards	420d	9/10/01	5/20/03							Sep 10		May 20					
3.1.1.2.6.1	SR Const. Manage	300d	9/10/01	11/18/02							Sep 10		Nov 18					
3.1.1.2.6.2	SR Board Setup	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.6.3	SR Board Fabrication	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.6.4	SR Board Assembly	80d	7/30/02	11/18/02							Jul 30		Nov 18					
3.1.1.2.6.5	SR Connectors-copper	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.6.6	SR Misc components	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.6.7	SR Front Panels and Hardware	100d	3/12/02	7/29/02							Mar 12		Jul 29					
3.1.1.2.6.7	SR Inspection and test	120d	11/19/02	5/20/03							Nov 19		May 20					
3.1.1.2.7	SR Installation	100d	5/21/03	10/7/03							May 21		Oct-7					
3.1.1.2.8	SR Spares	100d	3/12/02	7/29/02							Mar 12		Jul 29					

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.1.3	CSC Sector Processors (SP-CSC)	1540d	3/5/98	4/29/04	5													A
3.1.1.3.1	SP-CSC Design	300d	3/5/98	5/13/99	5			May 13										
3.1.1.3.1.1	SP-CSC Initial System Desig	50d	3/5/98	5/13/98	5		May 13											
3.1.1.3.1.2	SP-CSC Proto. Design	250d	5/14/98	5/13/99		May 14		May 13										
3.1.1.3.2	SP-CSC Proto. Construction	100d	5/14/99	9/30/99			May 14		Sep 30									
3.1.1.3.2.1	SP-CSC Proto. Constr. Manag	100d	5/14/99	9/30/99			May 14		Sep 30									
3.1.1.3.2.2	SP-CSC Proto. Components	100d	5/14/99	9/30/99			May 14		Sep 30									
3.1.1.3.2.3	SP-CSC Proto. Boards	100d	5/14/99	9/30/99			May 14		Sep 30									
3.1.1.3.3	SP-CSC Proto. Test	200d	10/1/99	7/21/00				Oct 1		Jul 21								
3.1.1.3.4	SP-CSC ASIC and Board Design	500d	7/24/00	7/22/02					Jul 24				Jul 22					
3.1.1.3.5	SP-CSC Active Components	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.5.1	SP-CSC FPGAs	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.5.2	SP-CSC FIFOs	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.5.3	SP-CSC EPROMs	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.5.4	SP-CSC Buffers	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.6	SP-CSC Boards	340d	7/23/02	11/25/03									Jul 23		Nov 2			
3.1.1.3.6.1	SP-CSC Constr. Manage	300d	7/23/02	9/30/03									Jul 23		Sep 30			
3.1.1.3.6.2	SP-CSC Board Setup	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.6.3	SP-CSC Board Fabrication	100d	1/22/03	6/10/03									Jan 22		Jun 10			
3.1.1.3.6.4	SP-CSC Board Assembly	80d	6/11/03	9/30/03										Jun 11		Sep 30		
3.1.1.3.6.5	SP-CSC Connectors-copper	100d	1/22/03	6/10/03									Jan 22		Jun 10			

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004		
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	
3.1.1.3.6.6	SP-CSC Misc components	100d	1/22/03	6/10/03											Jan 22	Jun 10			
3.1.1.3.6.7	SP-CSC Front Panels and Hi	100d	1/22/03	6/10/03											Jan 22	Jun 10			
3.1.1.3.6.8	SP-CSC Inspection and test	40d	10/1/03	11/25/03												Oct 1	Nov 25		
3.1.1.3.7	SP-CSC Installation	100d	11/26/03	4/29/04												Nov 26	Apr		
3.1.1.3.8	SP-CSC Spares	100d	1/22/03	6/10/03											Jan 22	Jun 10			
3.1.1.4	Overlap Sector Processors (SP-OV	1440d	5/14/98	2/19/04	May 14													Feb	
3.1.1.4.1	SP-OVR Design	300d	5/14/98	7/22/99	May 14			Jul 22											
3.1.1.4.1.1	SP-OVR Initial System Desig	50d	5/14/98	7/22/98	May 14			Jul 22											
3.1.1.4.1.2	SP-OVR Proto. Design	250d	7/23/98	7/22/99	Jul 23			Jul 22											
3.1.1.4.2	SP-OVR Proto. Construction	100d	7/23/99	12/9/99			Jul 23		Dec 9										
3.1.1.4.2.1	SP-OVR Proto. Constr. Manag	100d	7/23/99	12/9/99			Jul 23		Dec 9										
3.1.1.4.2.2	SP-OVR Proto. Components	100d	7/23/99	12/9/99			Jul 23		Dec 9										
3.1.1.4.2.3	SP-OVR Proto. Boards	100d	7/23/99	12/9/99			Jul 23		Dec 9										
3.1.1.4.3	SP-OVR Proto. Test	100d	12/10/99	5/12/00				Dec 10		May 12									
3.1.1.4.4	SP-OVR ASIC and Board Design	500d	5/15/00	5/13/02				May 15											
3.1.1.4.5	SP-OVR Active Components	100d	10/29/02	4/1/03											Oct 29	Apr 1			
3.1.1.4.5.1	SP-OVR FPGAs	100d	10/29/02	4/1/03											Oct 29	Apr 1			
3.1.1.4.5.2	SP-OVR FIFOs	100d	10/29/02	4/1/03											Oct 29	Apr 1			
3.1.1.4.5.3	SP-OVR EPROMs	100d	10/29/02	4/1/03											Oct 29	Apr 1			
3.1.1.4.5.4	SP-OVR Buffers	100d	10/29/02	4/1/03											Oct 29	Apr 1			
3.1.1.4.6	SP-OVR Boards	340d	5/14/02	9/16/03											May 14			Sep 16	

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.1.4.6.1	SP-OVR Constr. Manage	300d	5/14/02	7/22/03									May 14				Jul 22	
3.1.1.4.6.2	SP-OVR Board Setup	100d	10/29/02	4/1/03									Oct 29				Apr 1	
3.1.1.4.6.3	SP-OVR Board Fabrication	100d	10/29/02	4/1/03									Oct 29				Apr 1	
3.1.1.4.6.4	SP-OVR Board Assembly	80d	4/2/03	7/22/03										Apr 2			Jul 22	
3.1.1.4.6.5	SP-OVR Connectors-copper	100d	10/29/02	4/1/03									Oct 29				Apr 1	
3.1.1.4.6.6	SP-OVR Misc components	100d	10/29/02	4/1/03									Oct 29				Apr 1	
3.1.1.4.6.7	SP-OVR Front Panels and H.	100d	10/29/02	4/1/03									Oct 29				Apr 1	
3.1.1.4.6.8	SP-OVR Inspection and test	40d	7/23/03	9/16/03											Jul 23		Sep 16	
3.1.1.4.7	SP-OVR Installation	100d	9/17/03	2/19/04											Sep 17		Feb	
3.1.1.4.8	SP-OVR Spares	100d	10/29/02	4/1/03									Oct 29				Apr 1	
3.1.1.5	Clock&Control Cards (CCC)	905d	7/24/00	3/11/04								Jul 24					Ma	
3.1.1.5.1	CCC Board Design	500d	7/24/00	7/22/02								Jul 24					Jul 22	
3.1.1.5.2	CCC Active Components	100d	12/10/02	5/13/03										Dec 10			May 13	
3.1.1.5.3	CCC Boards	305d	7/23/02	10/7/03										Jul 23			Oct 7	
3.1.1.5.3.1	CCC Prod. Manage	150d	7/23/02	3/4/03										Jul 23			Mar 4	
3.1.1.5.3.2	CCC Setup and tooling	100d	12/10/02	5/13/03										Dec 10			May 13	
3.1.1.5.3.3	CCC Boards	100d	12/10/02	5/13/03										Dec 10			May 13	
3.1.1.5.3.4	CCC Board assembly	80d	5/14/03	9/2/03											May 14		Sep 2	
3.1.1.5.3.5	CCC Connectors-copper	100d	12/10/02	5/13/03										Dec 10			May 13	
3.1.1.5.3.6	CCC Misc components	100d	12/10/02	5/13/03										Dec 10			May 13	
3.1.1.5.3.7	CCC Front Panels and Hardv	100d	12/10/02	5/13/03										Dec 10			May 13	

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.1.5.3.7	CCC Inspection and test	25d	9/3/03	10/7/03												Sep 3	Oct 7	
3.1.1.5.4	CCC Installation	100d	10/8/03	3/11/04												Oct 8	Mar	
3.1.1.5.5	CCC Spares	50d	12/10/02	3/4/03											Dec 10	Mar 4		
3.1.1.6	Crate Monitor Cards	100d	7/23/02	12/9/02											Jul 23	Dec 9		
3.1.1.7	Muon Backplanes	400d	7/23/02	3/4/04											Jul 23			Ma
3.1.1.7.1	Muon Backplane Design	300d	7/23/02	9/30/03											Jul 23		Sep 30	
3.1.1.7.2	Muon Backplane Procure	100d	10/1/03	3/4/04												Oct 1	Mar	
3.1.1.8	Crate Controllers	100d	11/19/02	4/22/03											Nov 19	Apr 22		
3.1.1.9	Muon Crates	100d	11/19/02	4/22/03											Nov 19	Apr 22		
3.1.1.10	Muon Power Supplies	100d	11/19/02	4/22/03											Nov 19	Apr 22		
3.1.1.11	Additional Cables	315d	11/19/02	3/4/04											Nov 19			Ma
3.1.1.11.1	Output Cables to Global Trigger	100d	10/1/03	3/4/04												Oct 1	Mar	
3.1.1.11.2	Optical Fibers from MPC to SR	100d	11/19/02	4/22/03											Nov 19	Apr 22		
3.1.1.11.3	Cables from SR-CSC to SR-OVR	100d	10/1/03	3/4/04												Oct 1	Mar	
3.1.1.12	Trigger System Tests	95d	4/30/04	9/9/04													Apr 30	
3.1.1.13	Trigger Project Management	1750d	10/1/97	9/30/04														
3.1.1.13.1	Tracking & Reporting	1750d	10/1/97	9/30/04														

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004			
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr		
3.1.2	Calorimeter Regional Trigger	1750d	10/1/97	9/30/04																
3.1.2.1	Prototypes	600d	10/1/97	3/3/00																
3.1.2.1.1	Proto. Receiver Card	230d	10/1/97	9/2/98																
3.1.2.1.1.1	Design Proto. RC	100d	10/1/97	3/4/98																
3.1.2.1.1.2	Order Proto. RC	100d	3/5/98	7/22/98																
3.1.2.1.1.3	Purchase Proto. RC	100d	3/5/98	7/22/98																
3.1.2.1.1.4	Test Proto RC	30d	7/23/98	9/2/98																
3.1.2.1.2	Proto. Electron ID Card	160d	3/5/98	10/14/98																
3.1.2.1.2.1	Design Proto. EIDC	75d	3/5/98	6/17/98																
3.1.2.1.2.2	Order Proto. EIDC	75d	6/18/98	9/30/98																
3.1.2.1.2.3	Purchase Proto. EIDC	75d	6/18/98	9/30/98																
3.1.2.1.2.4	Test Proto EIDC	30d	9/3/98	10/14/98																
3.1.2.1.3	Proto. Phase ASIC	340d	10/1/97	2/18/99																
3.1.2.1.3.1	Phase ASIC Proto Des.	260d	10/1/97	10/14/98																
3.1.2.1.3.2	Phase ASIC Proto. Order	80d	10/15/98	2/18/99																
3.1.2.1.3.3	Phase ASIC Proto. Purchase	80d	10/15/98	2/18/99																
3.1.2.1.4	Proto. BScan ASIC	340d	10/15/98	3/3/00																
3.1.2.1.4.1	BScan ASIC Proto Des.	260d	10/15/98	10/28/99																
3.1.2.1.4.2	BScan ASIC Proto. Order	80d	10/29/99	3/3/00																
3.1.2.1.4.3	BScan ASIC Proto. Purchase	80d	10/29/99	3/3/00																
3.1.2.1.5	Proto. Jet Summary Card	215d	10/15/98	8/26/99																

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.2.1.5.1	Design Proto. JSC	100d	10/15/98	3/18/99	Oct 15		Mar 18											
3.1.2.1.5.2	Order Proto. JSC	75d	3/19/99	7/1/99			Mar 19		Jul 1									
3.1.2.1.5.3	Purchase Proto. JSC	75d	3/19/99	7/1/99			Mar 19		Jul 1									
3.1.2.1.5.4	Test Proto JSC	40d	7/2/99	8/26/99			Jul 2		Aug 26									
3.1.2.1.6	Proto. Clock & Control Card	170d	3/19/99	11/11/99			Mar 19		Nov 11									
3.1.2.1.6.1	Design Proto. CCC	50d	3/19/99	5/27/99			Mar 19		May 27									
3.1.2.1.6.2	Order Proto. CCC	75d	5/28/99	9/9/99			May 28		Sep 9									
3.1.2.1.6.3	Purchase Proto. CCC	75d	5/28/99	9/9/99			May 28		Sep 9									
3.1.2.1.6.4	Test Proto CCC	10d	10/29/99	11/11/99			Oct 29		Nov 11									
3.1.2.1.7	Proto. Crate Monitor Card	50d	11/12/99	2/4/00			Nov 12		Feb 4									
3.1.2.1.7.1	Procure Proto. CMC	50d	11/12/99	2/4/00			Nov 12		Feb 4									
3.1.2.2	Preproduction ASICs	540d	8/27/99	10/19/01			Aug 27		Oct 19									
3.1.2.2.1	Electron ID ASIC	180d	8/27/99	5/19/00			Aug 27		May 19									
3.1.2.2.1.1	EID ASIC Design	100d	8/27/99	1/28/00			Aug 27		Jan 28									
3.1.2.2.1.2	EID ASIC Order	80d	1/31/00	5/19/00			Jan 31		May 19									
3.1.2.2.1.3	EID ASIC Purchase	80d	1/31/00	5/19/00			Jan 31		May 19									
3.1.2.2.2	Adder ASIC	160d	1/31/00	9/8/00			Jan 31		Sep 8									
3.1.2.2.2.1	Adder ASIC Design	80d	1/31/00	5/19/00			Jan 31		May 19									
3.1.2.2.2.2	Adder ASIC Order	80d	5/22/00	9/8/00			May 22		Sep 8									
3.1.2.2.2.3	Adder ASIC Purchase	80d	5/22/00	9/8/00			May 22		Sep 8									
3.1.2.2.3	Sort ASIC	160d	5/22/00	1/12/01			May 22		Jan 12									

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.2.2.3.1	Sort ASIC Design	80d	5/22/00	9/8/00							May 22	Sep 8						
3.1.2.2.3.2	Sort ASIC Order	80d	9/11/00	1/12/01							Sep 11	Jan 12						
3.1.2.2.3.3	Sort ASIC Purchase	80d	9/11/00	1/12/01							Sep 11	Jan 12						
3.1.2.2.4	Phase ASIC	200d	9/11/00	6/29/01							Sep 11	Jun 29						
3.1.2.2.4.1	Phase ASIC Design	100d	9/11/00	2/9/01							Sep 11	Feb 9						
3.1.2.2.4.2	Phase ASIC Order	100d	2/12/01	6/29/01							Feb 12	Jun 29						
3.1.2.2.4.3	Phase ASIC Purchase	100d	2/12/01	6/29/01							Feb 12	Jun 29						
3.1.2.2.5	Boundary Scan ASIC	180d	2/12/01	10/19/01							Feb 12	Oct 19						
3.1.2.2.5.1	Boundary Scan ASIC Desigr	100d	2/12/01	6/29/01							Feb 12	Jun 29						
3.1.2.2.5.2	Boundary Scan ASIC Order	80d	7/2/01	10/19/01							Jul 2	Oct 19						
3.1.2.2.5.3	Boundary Scan ASIC Purcha	80d	7/2/01	10/19/01							Jul 2	Oct 19						
3.1.2.3	Test Facilities	200d	5/22/00	3/9/01							May 22	Mar 9						
3.1.2.3.1	Design Test Facil.	140d	5/22/00	12/1/00							May 22	Dec 1						
3.1.2.3.2	Procure Test Facil.	30d	12/4/00	1/26/01							Dec 4	Jan 26						
3.1.2.3.3	Assemble Test Facil.	30d	1/29/01	3/9/01							Jan 29	Mar 9						
3.1.2.4	Power Supplies	100d	2/12/01	6/29/01							Feb 12	Jun 29						
3.1.2.4.1	Select Power Supplies	20d	2/12/01	3/9/01							Feb 12	Mar 9						
3.1.2.4.2	Power Supply Procure	80d	3/12/01	6/29/01							Mar 12	Jun 29						
3.1.2.4.2.1	PS Procure Manage	80d	3/12/01	6/29/01							Mar 12	Jun 29						
3.1.2.4.2.2	Purchase Power Supplies	80d	3/12/01	6/29/01							Mar 12	Jun 29						
3.1.2.4.2.3	2 PS Spares	80d	3/12/01	6/29/01							Mar 12	Jun 29						

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.2.5	Crates	140d	3/12/01	9/21/01							Mar 12	▶	▶	Sep 21				
3.1.2.5.1	Design Crate	50d	3/12/01	5/18/01							Mar 12	▶	▶	May 18				
3.1.2.5.2	Procure Crates	80d	5/21/01	9/7/01							May 21	▶	▶	Sep 7				
3.1.2.5.2.1	Crate Procure Manage	80d	5/21/01	9/7/01							May 21	▶	▶	Sep 7				
3.1.2.5.2.2	Purchase Crates	80d	5/21/01	9/7/01							May 21	▶	▶	Sep 7				
3.1.2.5.2.3	2 Crate Spares	80d	5/21/01	9/7/01							May 21	▶	▶	Sep 7				
3.1.2.5.3	Test Crates	10d	9/10/01	9/21/01							Sep 10	▶	▶	Sep 21				
3.1.2.6	Backplane	305d	7/2/01	9/16/02							Jul 2	▶	▶	Sep 16				
3.1.2.6.1	Design Backplane	90d	7/2/01	11/2/01							Jul 2	▶	▶	Nov 2				
3.1.2.6.2	Backplane Procure	200d	11/5/01	8/26/02							Nov 5	▶	▶	Aug 26				
3.1.2.6.2.1	Bkpl Procure Manage	200d	11/5/01	8/26/02							Nov 5	▶	▶	Aug 26				
3.1.2.6.2.2	Bkpl Parts (Connectors)	140d	11/5/01	6/3/02							Nov 5	▶	▶	Jun 3				
3.1.2.6.2.3	Bkpl Board	60d	3/12/02	6/3/02							Mar 12	▶	▶	Jun 3				
3.1.2.6.2.4	Bkpl Assembly	60d	6/4/02	8/26/02							Jun 4	▶	▶	Aug 26				
3.1.2.6.2.5	2 Bkpl Spares/Preprod	105d	4/2/02	8/26/02							Apr 2	▶	▶	Aug 26				
3.1.2.6.3	Test Bkpl	15d	8/27/02	9/16/02							Aug 27	▶	▶	Sep 16				
3.1.2.7	Clock & Control Card	310d	11/5/01	2/11/03							Nov 5	▶	▶	Feb 11				
3.1.2.7.1	Design CCC	90d	11/5/01	3/25/02							Nov 5	▶	▶	Mar 25				
3.1.2.7.2	CCC Procure	200d	3/26/02	1/14/03							Mar 26	▶	▶	Jan 14				
3.1.2.7.2.1	CCC Procure Manage	200d	3/26/02	1/14/03							Mar 26	▶	▶	Jan 14				
3.1.2.7.2.2	CCC Parts	140d	3/26/02	10/7/02							Mar 26	▶	▶	Oct 7				

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.2.7.2.3	CCC Board	60d	7/16/02	10/7/02									Jul 16	Oct 7				
3.1.2.7.2.4	CCC Assembly	60d	10/8/02	1/14/03									Oct 8	Jan 14				
3.1.2.7.2.5	2 CCC Spares/Preprod	105d	8/6/02	1/14/03									Aug 6	Jan 14				
3.1.2.7.3	Test CCC	20d	1/15/03	2/11/03									Jan 15	Feb 11				
3.1.2.8	Receiver Card	400d	3/26/02	10/21/03									Mar 26	Oct 21				
3.1.2.8.1	Design RC	100d	3/26/02	8/12/02									Mar 26	Aug 12				
3.1.2.8.2	RC Procure	220d	8/13/02	7/1/03									Aug 13	Jul 1				
3.1.2.8.2.1	RC Procure Manage	220d	8/13/02	7/1/03									Aug 13	Jul 1				
3.1.2.8.2.2	RC Parts	140d	8/13/02	3/11/03									Aug 13	Mar 11				
3.1.2.8.2.3	RC Board	100d	10/8/02	3/11/03									Oct 8	Mar 11				
3.1.2.8.2.4	RC Assembly	80d	3/12/03	7/1/03									Mar 12	Jul 1				
3.1.2.8.2.5	16 RC Spares/Preprod	165d	10/29/02	7/1/03									Oct 29	Jul 1				
3.1.2.8.3	Test RC	100d	6/4/03	10/21/03									Jun 4	Oct 21				
3.1.2.9	Electron Identification Card	390d	8/13/02	3/11/04									Aug 13	Ma				
3.1.2.9.1	Design EIC	90d	8/13/02	12/16/02									Aug 13	Dec 16				
3.1.2.9.2	EIC Procure	220d	12/17/02	11/4/03									Dec 17	Nov 4				
3.1.2.9.2.1	EIC Procure Manage	220d	12/17/02	11/4/03									Dec 17	Nov 4				
3.1.2.9.2.2	EIC Parts	140d	12/17/02	7/15/03									Dec 17	Jul 15				
3.1.2.9.2.3	EIC Board	80d	3/26/03	7/15/03									Mar 26	Jul 15				
3.1.2.9.2.4	EIC Assembly	80d	7/16/03	11/4/03									Jul 16	Nov 4				
3.1.2.9.2.5	16 EIC Spares/Preprod	145d	4/16/03	11/4/03									Apr 16	Nov 4				

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.2.9.3	Test EIC	90d	10/22/03	3/11/04														
3.1.2.10	Jet Summary Card	320d	12/17/02	4/8/04														
3.1.2.10.1	Design JSC	90d	12/17/02	5/6/03														
3.1.2.10.2	JSC Procure	200d	5/7/03	2/26/04														
3.1.2.10.2.1	JSC Procure Manage	200d	5/7/03	2/26/04														
3.1.2.10.2.2	JSC Parts	140d	5/7/03	11/18/03														
3.1.2.10.2.3	JSC Board	60d	8/27/03	11/18/03														
3.1.2.10.2.4	JSC Assembly	60d	11/19/03	2/26/04														
3.1.2.10.2.5	2 JSC Spares/Preprod	105d	9/17/03	2/26/04														
3.1.2.10.3	Test JSC	20d	3/12/04	4/8/04														
3.1.2.11	Cables	100d	9/24/03	2/26/04														
3.1.2.12	DAQ Processor	100d	3/26/02	8/12/02														
3.1.2.13	Crate Monitor Card	100d	3/26/02	8/12/02														
3.1.2.13.1	CMC Procure	100d	3/26/02	8/12/02														
3.1.2.13.2	2 CMC Spares	100d	3/26/02	8/12/02														
3.1.2.14	Trigger Tests	355d	5/7/03	9/30/04														
3.1.2.14.1	Trigger Subsystem Tests	200d	5/7/03	2/26/04														
3.1.2.14.2	Trigger System Installation	155d	2/27/04	9/30/04														
3.1.2.14.2.1	Shipping	75d	2/27/04	6/10/04														
3.1.2.14.2.2	Remote Site Commission	155d	2/27/04	9/30/04														
3.1.2.14.2.3	Installation	125d	4/9/04	9/30/04														

WBS	Task Name	Duration	Start	Finish	1998		1999		2000		2001		2002		2003		2004	
					Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr	Oct	Apr
3.1.2.15	Trigger Project Management	1750d	10/1/97	9/30/04														
3.1.2.15.1	Tracking & Reporting	1750d	10/1/97	9/30/04														