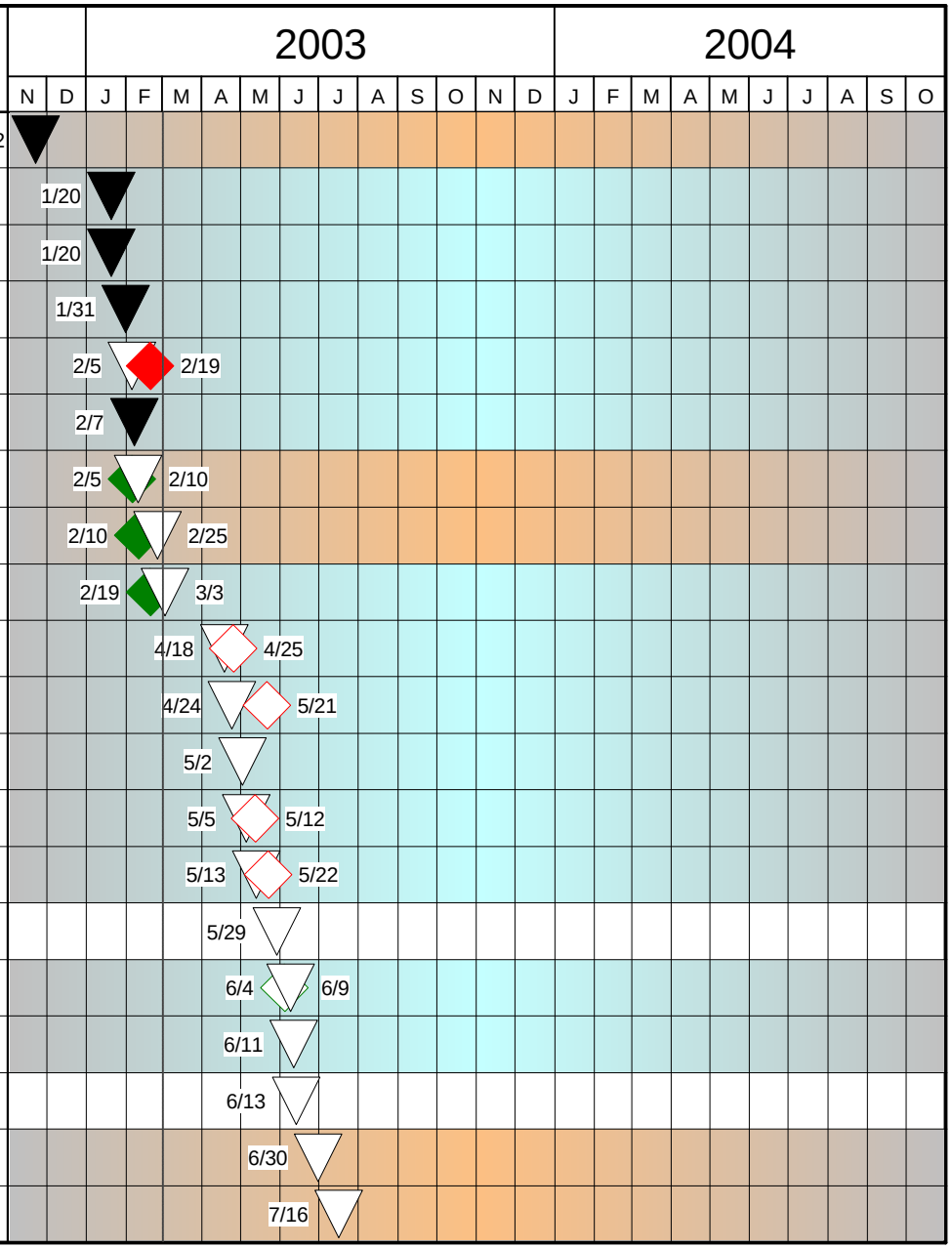
IMPACT Suite Milestones

Work in Progress

2/28/03

ITEM	EVENT	
1	IMPACT - Instrument CDR	11/22
2	MAG - Deliver ETU to UC-B	1/20
3	IMPACT - Flight ACTEL Lot Buy Received	1/20
4	LET - L1 Detector Decision Trigger Event	1/31
5	HET - Place Flight Detector Order	2/5 – 2/19
6	IMPACT - Flight ACTEL Lot DPA Complete	2/7
7	IDPU - ETU LVPS Available	2/5 – 2/10
8	IDPU - ETU Complete (Final Testing)	2/10 – 2/25
9	LET - Place Flight Detector Order	2/19 – 3/3
10	SWEA/STE-D - ETU LVPS Available	4/18 – 4/25
11	STE -ETU Complete	4/24 – 5/21
12	SWEA - FM 2 Complete	5/2
13	SEP - ETU LVPS Available	5/5 – 5/12
14	HET - Deliver EM to CIT	5/13 – 5/22
15	SEP Central - EM Ready for I & T	5/29
16	PLASTIC - ETU LVPS Available	6/4 – 6/9
17	SEPT - Deliver ETU to CIT	6/11
18	SIT - Deliver EM to CIT	6/13
19	MAG - Deliver FM 1 to UC-B	6/30
20	Boom - Completion of Boom Protoflight Unit	7/16



IMPACT Suite Milestones

Work in Progress

2/28/03

ITEM	EVENT	2003													2004									
		N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
21	SIT - FM 1 Digital TOF Boards Available								7/21															
22	SIT - FM 1 Analog TOF Boards Available								7/28															
23	SIT - FM 2 Digital TOF Boards Available								7/28															
24	SIT - FM 2 Analog TOF Boards Available								7/28															
25	IMPACT - Instrument PER									8/25														
26	HET - All Flight Detectors Received										9/8	9/22												
27	LET - All Flight Detectors Received										9/18													
28	SEP Package - EM I & T Complete										9/9		10/2											
29	IMPACT - FM 1 Power Supplies Complete										10/14													
30	SEPT - NS FM 1 Delivery to CIT for SEP I & T											11/3												
31	SEPT - E FM 1 Delivery to CIT for SEP I & T											11/3												
32												11/11		12/18										
33	SEPT - NS FM 2 Delivery to CIT for SEP I & T											11/17												
34	SEPT - E FM 2 Delivery to CIT for SEP I & T											11/17												
35	SEP Central - FM 1 Ready for I & T												12/12											
36	MAG - Deliver FM 2 to UC-B												12/1											
37	HET - FM 1 Delivery for SEP I & T													12/23	12/26									
38	LET - FM 1 Delivery to SEP I & T													12/29										
39	LET - FM 2 Delivery to SEP I & T													12/29										
40	SEP Central - FM 2 Ready for I & T													1/2										

IMPACT Suite Milestones

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2/28/03

ITEM	EVENT	2003 N	2003 D	2003 J	2003 F	2003 M	2003 A	2003 M	2003 J	2003 J	2003 A	2003 S	2003 O	2003 N	2003 D	2004 J	2004 F	2004 M	2004 A	2004 M	2004 J	2004 J	2004 A	2004 S	2004 O
41	SIT - FM 1 Delivery to CIT For SEP I & T													1/6											
42	STE-U - FM 1 Complete													1/7			2/4								
43	IMPACT - FM 2 Power Supplies Complete													1/9											
44	SIT - FM 2 Delivery to CIT For SEP I & T													1/15											
45	HET - FM 2 Delivery for SEP I & T													1/22											
46	SWEA - FM 1 Complete													1/28			2/20								
47	IDPU - FM 1 Ready For Boom Suite I & T														2/10										
48	SWEA - FM 2 Detectors/Front-End to UC-B														2/16										
49	Boom Suite - FM 1 I & T Complete															4/1			4/23						
50	SEP Package - FM 2 I & T Complete															4/6			4/7						
51	SEP Package - FM 1 I & T Complete															4/7			4/8						
52	IDPU - FM 2 Ready For Boom Suite I & T															4/7			4/8						
53	STE-U - FM 2 Complete															4/19			5/14						
54	SWEA - FM 2 Complete																5/4		6/1						
55	IMPACT - Suite FM 1 EMC Testing Complete																5/7		5/14						
56	SEP Package - FM 2 EMC Testing Complete																5/14		5/21						
57	Boom Suite - FM 1 Environmental Testing Complete																5/18		5/25						
58	Boom Suite - FM 2 I & T Complete																	6/4	6/14						
59	Boom - FM 1 Structure Delivered																	6/7							
60	Boom Suite - FM 2 Environmental Testing Complete																	6/8	6/16						

IMPACT Suite Milestones

Work in Progress

2/28/03

ITEM	EVENT	2003														2004										
		N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
61	Boom Suite - FM 2 EMC Testing Complete																			6/15		6/23			
62	SEP Package - FM 1 Enviornmental Testing Complete																				7/1	7/9			
63	Boom - FM 2 Structure Delivered																				7/6				
64	SEP Package - FM 1 Ready For Delivery																				7/7	7/14			
65	BOOM Suite - FM 1 Ready For Delivery																				7/9	7/14			
66	BOOM Suite - FM 2 Ready For Delivery																				7/22	7/27			
67	SEP Package - FM 2 Ready For Delivery																				7/28				
68	BOOM Suite - FM 1 Delivery to APL																					8/27	9/1		
69	SEP Package - FM 1 Delivery to APL																					9/1			
70	BOOM Suite - FM 2 Delivery to APL																					9/10	9/15		
71	SEP Package - Delivery FM 2 to APL																					9/15			