

# IMPACT Suite Milestones

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
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)		2/15			2/25																	
9	LET - Place Flight Detector Order		2/19			3/3																	
10	SWEA/STE-D - ETU LVPS Available				4/18			5/14															
11	STE -ETU Complete				4/24			6/30															
12	SWEA - ETU Complete				5/2			6/27															
13	SEP - ETU LVPS Available				5/5			9/2															
14	HET - Deliver EM to CIT				5/13			6/17															
15	SEP Central - EM Ready for I & T				5/29			6/9															

On Time

Possibly Early

Possibly Late

Completed On Time

Completed Early








Completed Late

Mission Critical MS

IMPACT Critical MS

# IMPACT Suite Milestones

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
16	PLASTIC - ETU LVPS Available							6/9	▽	◆	7/25												
17	SEPT - Deliver ETU to CIT							6/11	▼														
18	SIT - Deliver EM to CIT							6/13	▽	◆	7/21												
19	MAG - Deliver FM 1 to UC-B							6/30	▽	◇	11/4												
20	Boom - Completion of Boom Protoflight Unit							7/16	▽	◇	9/5												
21	SIT - FM 1 Digital TOF Boards Available							7/21	▽	◇	8/18												
22	SIT - FM 1 Analog TOF Boards Available							7/28	▽	◇	8/18												
23	SIT - FM 2 Digital TOF Boards Available							7/28	▽	◇	8/29												
24	SIT - FM 2 Analog TOF Boards Available							7/28	▽	◇	8/29												
25	IMPACT - Instrument PER							8/25	▽														
26	HET - All Flight Detectors Received							9/8	▽	◇	9/22												
27	LET - All Flight Detectors Received							9/18	▽	◇	9/30												
28	SEP Package - EM I & T Complete										10/2	▽	◇	10/10									
29	IMPACT - FM 1 Power Supplies Complete										10/14	▽	◇	12/24									
30	SEPT - NS FM 1 Delivery to CIT for SEP I & T												11/3	▽	◇	12/8							

 On Time	 Completed On Time	 Mission Critical MS
 Possibly Early	 Completed Early	 IMPACT Critical MS
 Possibly Late	 Completed Late	

# IMPACT Suite Milestones

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
31	SEPT - E FM 1 Delivery to CIT for SEP I & T												11/3	▽	◇	12/8									
32	SWEA - FM 1 Detectors/Front-End to UC-B												11/14	▽	◇	11/17									
33	SEPT - NS FM 2 Delivery to CIT for SEP I & T												11/17	▽	◇	12/19									
34	SEPT - E FM 2 Delivery to CIT for SEP I & T												11/17	▽	◇	12/19									
35	SEP Central - FM 1 Ready for I & T												12/12	▽	◇	1/14									
36	MAG - Deliver FM 2 to UC-B												12/1	▽	◇	12/18									
37	HET - FM 1 Delivery for SEP I & T												12/23	▽	◇	2/11									
38	LET - FM 1 Delivery to SEP I & T												12/29	▽	◇	1/20									
39	LET - FM 2 Delivery to SEP I & T												12/29	▽	◇	1/20									
40	SEP Central - FM 2 Ready for I & T												1/2	▽	◇	2/3									
41	SIT - FM 1 Delivery to CIT For SEP I & T												1/6	▽	◇	2/18									
42	STE-U - FM 1 Complete												12/23	▽	◇	1/7									
43	IMPACT - FM 2 Power Supplies Complete												1/9	▽	◇	2/19									
44	SIT - FM 2 Delivery to CIT For SEP I & T												1/15	▽	◇	3/1									
45	HET - FM 2 Delivery for SEP I & T												1/22	▽	◇	3/8									

▽ On Time

◇ Possibly Early

◇ Possibly Late

▼ Completed On Time

◆ Completed Early

◆ Completed Late

■ Mission Critical MS

■ IMPACT Critical MS



