



# IMPACT Subsystem Milestones

## SIT - Suprathermal Ion Telescope

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
16	On-board Flight S/W Validated					4/25	▽					◇	9/23												
17	FM 1 Energy Board Tested					5/12	▽				◇	7/22													
18	FM 1 Logic Board Assembled w/ETU ACTEL					5/13	▽					◇	9/3												
19	FM 2 Logic Board Assembled w/ETU ACTEL					5/13	▽					◇	9/3												
20	Flight Mother Boards Assembled					5/23	▽					◇	9/11												
21	FM 1 Mother Board Functionally Tested					6/2	▽					◇	8/5												
22	FM 2 Energy Board Tested					6/3	▽					◇	8/12												
23	FM 1 Logic Board w/ETU ACTEL Functionally					6/4	▽					◇	9/24												
24	FM 1 HVPS Functionally Tested					6/9	▽					◇	9/30												
25	Deliver EM for SEP EM I & T					6/13	▽				◇	7/21													
26	FM 1 Telescope Fit Tested					6/16	▽					◇	10/8												
27	FM 2 Logic Board w/ETU ACTEL Functionally					6/25	▽					◇	10/16												
28	FM 2 Mother Board Functionally Tested					6/27	▽					◇	10/20												
29	FM 1 Digital TOF Boards Available									7/21	◇	7/31													
30	FM 2 Digital TOF Boards Available									7/28	▽	◇	8/30												

▽ On Time

◇ Possibly Early

◇ Possibly Late

▼ Completed On Time

◆ Completed Early

◆ Completed Late

▬ Mission Critical MS

▬ IMPACT Critical MS

▬ Suite MS



