

ID	Task Name	Duration	Start	Finish	May					June					July				August		
					4/29	5/6	5/13	5/20	5/27	6/3	6/10	6/17	6/24	7/1	7/8	7/15	7/22	7/29	8/5	8/12	
1	Finish G10 plate for cradle	17 days	Tue 5/1/01	Wed 5/23/01																	
2	Do compression test for Cital mounts	2 days	Thu 5/31/01	Fri 6/1/01																	
3	Align G10	3 days	Mon 5/28/01	Wed 5/30/01																	
4	Cradle completion	0 days	Fri 6/1/01	Fri 6/1/01																	
5																					
6	Module production - 7 uv's fully tested	23 days	Tue 5/1/01	Fri 6/1/01																	
7	1 pc module fully tested	23 days?	Tue 5/1/01	Thu 5/31/01																	
8	1 dense stack fully tested	23 days?	Tue 5/1/01	Thu 5/31/01																	
9	Target module completion	29 days?	Tue 5/1/01	Fri 6/8/01																	
10	target module fully tested	0 days	Fri 6/8/01	Fri 6/8/01																	
11																					
12	Populate cradle	10 days	Mon 6/4/01	Fri 6/15/01																	
13	Half stack fully instrumented in cradle	0 days	Fri 6/15/01	Fri 6/15/01																	
14																					
15	Electronics test	15 days	Mon 6/11/01	Fri 6/29/01																	
16	He leak test	3 days	Mon 6/18/01	Wed 6/20/01																	
17	Clean and compress citals	4 days	Tue 7/3/01	Fri 7/6/01																	
18	move cradle to M13 area	2 days	Mon 7/9/01	Tue 7/10/01																	
19	Physical Installation	9 days	Wed 7/11/01	Mon 7/23/01																	
20	Signal tests in area, prepare daq	10 days	Tue 7/24/01	Mon 8/6/01																	
21	Take alignment data, high momentum pions	20 days	Wed 8/8/01	Tue 9/4/01																	
22																					
23	Warm magnet	10 days	Wed 5/16/01	Tue 5/29/01																	
24	Open magnet, diagnose problem	10 days	Wed 5/30/01	Tue 6/12/01																	
25	Fix mounts	10 days	Wed 6/13/01	Tue 6/26/01																	
26	Close magnet, obtain vacuum	10 days	Wed 6/27/01	Tue 7/10/01																	
27	move magnet into yoke	1 day	Wed 7/11/01	Wed 7/11/01																	
28	cool magnet	10 days	Thu 7/12/01	Wed 7/25/01																	
29	commission magnet (start time unspecified)	15 days	Thu 7/26/01	Wed 8/15/01																	
30																					
31	Analog Boom Completion	16 days	Wed 5/16/01	Wed 6/6/01																	
32	Platform completion	5 days	Thu 5/24/01	Wed 5/30/01																	
33	Electrical services to platform	3 days	Mon 6/4/01	Wed 6/6/01																	
34	Digital boom installation	10 days	Mon 6/18/01	Fri 6/29/01																	
35																					
36	Gas system - install lines	10 days	Mon 5/28/01	Fri 6/8/01																	

Project: TWIST Installation PERT Date: Thu 5/24/01	Task		Milestone		External Tasks	
	Split		Summary		External Milestone	
	Progress		Project Summary		Deadline	