

ID	Task Mode	Task Name	Duration	Start	Finish	Calendar Grid (Apr 12, '15 to Jul 19, '15)																											
1	✓	TM4 Ta#45 ready for Beam at ITE	4 days	Tue 4/7/15	Fri 4/10/15	[Calendar Grid]																											
2	✓	Grounding Test-ITW, ITE	1 day	Tue 4/7/15	Tue 4/7/15	[Calendar Grid]																											
3	✓	Foot Anchors Grout-ITW, ITE Handrails	2.5 days	Wed 4/8/15	Fri 4/10/15	[Calendar Grid]																											
4	✓	Shielding Blocks Move-ITW to ITE	0.5 days	Fri 4/10/15	Fri 4/10/15	[Calendar Grid]																											
5		TM1-TM2-TM4 Target Hall Activities	75 days	Mon 4/13/15	Fri 7/24/15	[Calendar Grid]																											
6	✓	TM1 UCx Ready for Beam at ITW	8 days	Fri 4/17/15	Tue 4/28/15	[Calendar Grid]																											
7	✓	New Ucx Target in SHC/Cameras set up	0.2 days	Fri 4/17/15	Fri 4/17/15	[Calendar Grid]																											
8	✓	Moduel Move-TM1-Silo to SHC	0.2 days	Fri 4/17/15	Fri 4/17/15	[Calendar Grid]																											
9	✓	Ucx target install /Leak , Electrical Check at SHC	0.2 days	Fri 4/17/15	Fri 4/17/15	[Calendar Grid]																											
10	✓	Module Move- TM1 -SHC to CS	0.2 days	Fri 4/17/15	Fri 4/17/15	[Calendar Grid]																											
11	✓	TM1 Vacuum Connect at CS/ CS Pump Down	0.2 days	Fri 4/17/15	Fri 4/17/15	[Calendar Grid]																											
12	✓	Heium Pressure Test-TM1 HS line at CS	0.5 days	Mon 4/20/15	Mon 4/20/15	[Calendar Grid]																											
13	✓	TM1 Connect at CS/HV Cover Installed	0.5 days	Mon 4/20/15	Mon 4/20/15	[Calendar Grid]																											
14	✓	Module Conditioning-TM1 at CS	4.5 days	Tue 4/21/15	Mon 4/27/15	[Calendar Grid]																											
15	✓	Finish of Conditioning/Module Disconnect -TM1 at CS	0.5 days	Mon 4/27/15	Mon 4/27/15	[Calendar Grid]																											
16	✓	Argon Vent CS /ITW cameras Set up/Shield Plug Move from ITW	0.25 days	Tue 4/28/15	Tue 4/28/15	[Calendar Grid]																											
17	✓	Module Move -TM1-CS to ITW	0.25 days	Tue 4/28/15	Tue 4/28/15	[Calendar Grid]																											
18	✓	Module Connect-TM1 at ITW/Start of Turbopumps	0.5 days	Tue 4/28/15	Tue 4/28/15	[Calendar Grid]																											
19		TM2 Refurbishment Completion	67 days	Mon 4/13/15	Tue 7/14/15	[Calendar Grid]																											
20	✓	TM2 Top Service Cap Reconfiguration	3 days	Mon 4/13/15	Wed 4/15/15	[Calendar Grid]																											
21	✓	Module Move -TM2-Silo to ITW	1 day	Thu 4/30/15	Thu 4/30/15	[Calendar Grid]																											
22	✓	TM2 Wiring Prepare/Work Area Set up in TH	1 day	Fri 5/1/15	Fri 5/1/15	[Calendar Grid]																											
23	✓	TM2 Wiring - SHC & TM2 Service Cap	2 days	Mon 5/4/15	Tue 5/5/15	[Calendar Grid]																											
24	✓	Module Move-TM2-SHC to CS	1 day	Wed 5/27/15	Wed 5/27/15	[Calendar Grid]																											
25	✓	TM2 wiring-TM2 at CS	1 day	Thu 5/28/15	Thu 5/28/15	[Calendar Grid]																											
26	✓	Module move-TM2 -CS to Silo	1 day	Fri 5/29/15	Fri 5/29/15	[Calendar Grid]																											
27	✓	Source Tray Install on Transfer Table/Transfer Source Tray into SHC	1 day	Thu 6/11/15	Thu 6/11/15	[Calendar Grid]																											
28	✓	Remove Transfer table-SHC to TH/Clean up	0.5 days	Fri 6/12/15	Fri 6/12/15	[Calendar Grid]																											
29	✓	Module Move- TM2 -Silo to SHC	1 day	Mon 6/15/15	Mon 6/15/15	[Calendar Grid]																											
30	✓	Leak, Electrical Check-TM2 at SHC	1 day	Wed 6/24/15	Wed 6/24/15	[Calendar Grid]																											
31	✓	Module Move-TM2-SHC to CS/ Start of CS Pumps	1 day	Fri 6/26/15	Fri 6/26/15	[Calendar Grid]																											
32	✓	Helium Pressure Test -TM2 water lines at CS/TM2 Connect at CS	1 day	Mon 6/29/15	Mon 6/29/15	[Calendar Grid]																											
33	✓	TM2 HV test at CS	3 days	Tue 6/30/15	Thu 7/2/15	[Calendar Grid]																											
34	✓	Dummy Target Insert into SHC	0.25 days	Fri 7/3/15	Fri 7/3/15	[Calendar Grid]																											
35	✓	Module move-TM2- CS to SHC	0.75 days	Fri 7/3/15	Fri 7/3/15	[Calendar Grid]																											
36	✓	Dummy target Installation /Leak Check ,Electrical Check	1 day	Wed 7/8/15	Wed 7/8/15	[Calendar Grid]																											
37	✓	Module Move -TM2-SHC to CS/Start of CS Pumps	1 day	Thu 7/9/15	Thu 7/9/15	[Calendar Grid]																											
38	✓	Module Connect-TM2 at CS/Start of TM2 Conditioning	1 day	Fri 7/10/15	Fri 7/10/15	[Calendar Grid]																											
39	✓	TM2 Test at CS with Dummy Target	2 days	Mon 7/13/15	Tue 7/14/15	[Calendar Grid]																											
40	✓	TM4 HpSiC Ready for Beam at ITE	21 days	Fri 5/22/15	Fri 6/19/15	[Calendar Grid]																											
41	✓	Shielding Blocks Move-ITE to ITW	1 day	Fri 5/22/15	Fri 5/22/15	[Calendar Grid]																											
42	✓	New HP SiC Target in SHC	1 day	Mon 6/1/15	Mon 6/1/15	[Calendar Grid]																											
43	✓	Cameras set up/Module Move-TM4 -ITE to SHC	0.5 days	Tue 6/2/15	Tue 6/2/15	[Calendar Grid]																											
44	✓	New SiC Target Install/Electrical,vacuum Check	0.5 days	Tue 6/2/15	Tue 6/2/15	[Calendar Grid]																											
45	✓	Module Move-TM4-SHC to CS/Start of CS Turbo Pumps	1 day	Wed 6/3/15	Wed 6/3/15	[Calendar Grid]																											
46	✓	Spent Target Move -HPTa-SHC to Storage Vault	0.5 days	Thu 6/4/15	Thu 6/4/15	[Calendar Grid]																											
47	✓	Helium Pressure Test/Connect TM4 At CS/HV Cover on	0.5 days	Thu 6/4/15	Thu 6/4/15	[Calendar Grid]																											
48	✓	Module Conditioning-TM4 at CS	2.5 days	Thu 6/4/15	Mon 6/8/15	[Calendar Grid]																											
49	✓	Finish of Conditioning/Module Disconnect -TM4 at CS	0.5 days	Tue 6/9/15	Tue 6/9/15	[Calendar Grid]																											
50	✓	Module Move -TM4-CS to ITE	0.5 days	Wed 6/10/15	Wed 6/10/15	[Calendar Grid]																											
51	✓	Module Connect-TM4 at ITW/Start of ITE Turbopumps	0.5 days	Wed 6/10/15	Wed 6/10/15	[Calendar Grid]																											
52	✓	Shielding Blocks Move-ITW to ITE/ ITE Ready for Proton Beam	1 day	Fri 6/19/15	Fri 6/19/15	[Calendar Grid]																											
53		TM1 Phase out/TM2 ZrC Ready for Beam at ITW	19 days	Tue 6/30/15	Fri 7/24/15	[Calendar Grid]																											
54	✓	Cameras Set up/Module Move-TM1 -ITW to SHC	0.5 days	Tue 6/30/15	Tue 6/30/15	[Calendar Grid]																											
55	✓	Lp UCx Target Remove/ Electrical Check at SHC	0.5 days	Tue 6/30/15	Tue 6/30/15	[Calendar Grid]																											
56	✓	Module Move- TM1 -SHC to Silo	0.5 days	Thu 7/2/15	Thu 7/2/15	[Calendar Grid]																											
57	✓	Spent Target Move -Lp UCx-SHC to Storage Vault	0.5 days	Thu 7/2/15	Thu 7/2/15	[Calendar Grid]																											
58	✓	New LpZrC Target in SHC	0.25 days	Wed 7/15/15	Wed 7/15/15	[Calendar Grid]																											
59	✓	Module Move-TM2-CS to SHC	0.75 days	Wed 7/15/15	Wed 7/15/15	[Calendar Grid]																											
60	✓	New ZrC Target Installation/ Electrical, Vacuum Check	0.5 days	Thu 7/16/15	Thu 7/16/15	[Calendar Grid]																											
61	✓	Module Move -TM2-SHC to CS/Start of CS Pumps	0.5 days	Thu 7/16/15	Thu 7/16/15	[Calendar Grid]																											
62	✓	Helium Pressure Test/Connect TM2 At CS/HV Cover on	0.25 days	Fri 7/17/15	Fri 7/17/15	[Calendar Grid]																											
63	✓	Module Conditioning-TM2 at CS	1.75 days	Fri 7/17/15	Mon 7/20/15	[Calendar Grid]																											
64	✓	Finish of Conditioning/Module Disconnect-TM2 at CS	0.25 days	Tue 7/21/15	Tue 7/21/15	[Calendar Grid]																											
65	✓	Module Move-TM2-CS to ITW	0.25 days	Tue 7/21/15	Tue 7/21/15	[Calendar Grid]																											
66	✓	Module Connect-TM2 at ITW/Start of Turbo Pumps	0.5 days	Tue 7/21/15	Tue 7/21/15	[Calendar Grid]																											
67	✓	Shielding Blocks Move- ITE to ITW	1 day	Fri 7/24/15	Fri 7/24/15	[Calendar Grid]																											

Project: Target Hall Scheduled Act Date: Fri 7/3/15

Task Split

Milestone Summary

Project Summary External Tasks

External Milestone Inactive Task

Inactive Milestone Inactive Summary

Manual Task Duration-only

Manual Summary Rollup Manual Summary

Start-only Finish-only

Deadline Progress