

Injector Accelerator Schedule 2018

Approved by Research board on 06.12.2017

	Jan				Feb			Mar						
Wk	1	2	3	4	5	6	7	8	9	10	11	12	13	
Mo	1	8	15	22	29	5	12	19	26	5	12	19	26	
Tu		Controls Maintenance						DSO test LHC4	Beam to PS-SWY		DSO test SPS		DSO test SPS - NA	
We								DSO test TT2						
Th						DSO test LN2						DSO test AD + ADT	DSO test EA, nTOF	Beam to T12/T18
Fr						DSO test LN4		Close PSB, PS, TT2	Close SPS	DSO test T12/T18	Beam to PS	Beam to SPS		G. Friday
Sa														
Su				Technical Stop (YETS)						HW tests, Cold Checkout & Re-commissioning with beam				

	Apr			May			June								
Wk	14	15	16	17	18	19	20	21	22	23	24	25	26		
Mo	Easter Mon	9	16	23	Pb beam to PS	7	14	Whitsun	21	28	Pb beam to SPS	4	11	18	25
Tu	DSO test AD Sec. + ELENA				1st May	Par. SPS MD 10 hrs 8 to 18						Par. SPS MD 10 hrs 8 to 18		UA9 Cool-down	
We	Beam to AD beamlines	DSO test LEIR	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18		Technical stop ITS1 30 hrs		Ded. Inj. MD 10 hrs 8 to 18
Th			Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Ascension	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18		Restart	COLDEX 24 hrs	Par. SPS MD 10 hrs 8 to 18
Fr															
Sa															
Su															

	July			Aug			Sep							
Wk	27	28	29	30	31	32	33	34	35	36	37	38	39	
Mo	2	9	16	23	30	6	13	20	27	3	10	17	24	
Tu										Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Technical stop ITS2 30 hrs		
We	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18		Ded. Inj. MD 10 hrs 8 to 18	
Th	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Jeune G.	Restart	COLDEX 24 hrs	Par. SPS MD 10 hrs 8 to 18
Fr														
Sa														
Su														

	Oct			Nov			Dec						
Wk	40	41	42	43	44	45	46	47	48	49	50	51	52
Mo	1	8	15	22	29	5	12	19	26	3	10	17	Xmas
Tu							RP cooldown & survey PSB/PS/SPS						
We	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	COLDEX 24 hrs	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18		Long Shutdown 2		
Th	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Par. SPS MD 10 hrs 8 to 18							
Fr							LHC Pb-Pb ion physics 4 wks						
Sa							North & East Area Pb ion Physics 4 wks						
Su													

- Injector Complex MD Block
- Technical stop for the Injector Chain
- Indication of LHC MD blocks proton period
- Special (physics) runs
- LINAC 3 Pb oven re-fill
- HiRadMat: possible beam request
- Ions to NA and/or LHC
- Indication of LHC MD blocks ion period
- Parallel SPS MD, reduced duty cycle for NA