

Injector Accelerator Schedule 2018

Approved by Research board on 06.12.2017

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											
We													
Th						DSO test LN2			DSO test TT2				
Fr						DSO test LN4		Close PSB, PS, TT2	DSO test LHC4				
Sa									Close SPS	DSO test T12/T18	Beam to PS	Beam to SPS	
Su					Technical Stop (YETS)				HW tests, Cold Checkout & Re-commissioning with beam				

Wk	14	15	16	17	18	19	20	21	22	23	24	25	26
Mo	2	9	16	23	30	7	14	21	28	4	11	18	25
Tu	DSO test ADT, AD+Sec, ELENA				1st May	Par. SPS MD 10 hrs 8 to 18							
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	4 hrs Ded. Inj. MD	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	Beam to LHC		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	COLDEX 24 hrs	Par. SPS MD 10 hrs 8 to 18
Fr													
Sa													
Su													

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 20	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	COLDEX 24 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		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	COLDEX 24 hrs	Par. SPS MD 10 hrs 8 to 18
Fr										Jeune G.			
Sa													
Su													

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	24
Tu							RP cool-down & survey PSB/PS/SPS 30hrs + 4						
We	Ded. Inj. MD 13 hrs 7 to 20	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 13 hrs 7 to 20	COLDEX 24 hrs	Ded. Inj. MD 10 hrs 8 to 18		Ded. Inj. MD 10 hrs 8 to 18	Ded. Inj. MD 24 hrs 8 to 8		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
- Ions to NA and/or LHC
- Indication of LHC MD blocks ion period
- Parallel SPS MD, reduced duty cycle for NA
- HiRadMat: possible beam request
- LINAC 3 Pb oven re-fill