

2016 Injector Accelerator Schedule

	Jan			Feb				Mar					
Wk	1	2	3	4	5	6	7	8	9	10	11	12	13
Mo	4	11	18	25	1	8	15	22	29	7	14	21	Easter Mon 28
Tu									1				
We													
Th													
Fr				Technical stop					Recommission injectors			G. Friday	
Sa													
Su													

Controls maintenance

Start ion source and linac3

Start linac2

Close PS, SPS
Close PSB

Protons to PSB

Beam available to LHC

	Apr			May					June					
Wk	14	15	16	17	18	19	20	21	22	23	24	25	26	
Mo	4	11	18	25	May Day	9	Whit	16	23	30	6	13	20	27
Tu								UA9 [24 h]						
We		Technical stop		Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Technical stop ITS2 24 hrs	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	
Th					Ascension									
Fr														
Sa														
Su														

	Start AWAKE commissioning								ions to PS		ions to SPS			
	July				Aug				Sep					
Wk	27	28	29	30	31	32	33	34	35	36	37	38	39	
Mo	4	11	18	25	1	8	15	22	29	5	12	19	26	
Tu				UA9 [24 h]										
We	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Technical stop ITS3 24 hrs	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18
Th										Jeune G				
Fr														
Sa														
Su														

	Oct						Nov						Dec					
	Start AWAKE physics						End proton physics						End of run (06:00)					
Wk	40	41	42	43	44	45	46	47	48	49	50	51	52					
Mo	3	10	17	24	31	7	14	21	28	5	12	19	26					
Tu			UA9 [24 h]															
We	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18	Injector MD 10 hrs 8 to 18												
Th							LHC Ion run Primary Pb to NA											
Fr																		
Sa																		
Su												Xmas	New Year					

Injector Complex MD Block

Technical stop for the Injector Chain

AD Setting-up & Studies

HiRadMat: possible beam request

Ions to LHC

Argon set-up

Ions to North Area