

Super cycles Week 34 (Monday 20/08 until Monday 27/08)

Monday 20/08, Tuesday 21/08, Friday 24/08 (08:00-18:00) Parallel SPS or PS MD accordig to MD schedule (17 bp / 20.4 sec)

SPS	FT cycle 9 bp									Fast LHC Pilot cycle 8 bp							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
PS	SFTPRO	SFTPRO	EASTB	AD	ZERO	EASTC	LHCPILOT	ZERO	PS Ions / MERIT	ZERO	EASTB						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				EASTB					PS SU/MD								
PSB	SFTPRO	SFTPRO	EASTB	ISO	AD	ISO	ISO	EASTC	ISO	LHCPILOT	ISO	ISO	PS Merit	ISO	ISO	EASTB	ISO
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	FTARGET	FTARGET	EAST_T8	TT2_FTA	ISO	ISO	EAST_T7	ISO	ISO	PS SU/MD	ISO	ISO	EAST_T8	ISO	ISO	EAST_T8	ISO
				EASTB						TT2_D3							

ISOLDE: 9 out of 17

Wednesday 22/08 from 8:00 until Thursday 23/08 8:00 SPS long MD (18 bp / 21.6 sec)

SPS	MD cycle																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PS	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	LHC25	AD	PS SU/MD	EASTC		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				EASTB			EASTB			EASTB			EASTB					
PSB	LHC25A	LHC25B	ISO	LHC25A	LHC25B	ISO	LHC25A	LHC25B	ISO	LHC25A	LHC25B	ISO	AD	PS SU/MD	PSB SU/MD	EASTC	ISO	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	SPS_DUMP	SPS_DUMP	TT2_FTA	SPS_DUMP	SPS_DUMP	ISO	SPS_DUMP	SPS_DUMP	ISO	SPS_DUMP	SPS_DUMP	ISO	TT2_FTA	TT2_D3	BT_DUMP	EAST_T7	ISO	
				EASTB			EASTB			EASTB			EASTB		ISO	ISO		
				EAST_T8			EAST_T8			EAST_T8			EAST_T8					

ISOLDE: 6 out of 18

Thursday 23/08 (08:00-16:00) PS dedicated MD (14 bp / 16.8 sec) No physics beam for East Area, ISOLDE, SFTPRO and AD beam provided without guarantee (PS access !!!)

To be confirmed !!!

SPS	FT cycle 9 bp									MD cycle 5 bp				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
PS	SFTPRO	SFTPRO	AD	EASTB	PS SU/MD	EASTC	PS SU/MD	EASTB						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
			EASTB											
PSB	SFTPRO	SFTPRO	AD	PSB SU/MD	EASTB	ISO	PS SU/MD	ISO	EASTC	ISO	PS SU/MD	ISO	EASTB	ISO
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	FTARGET	FTARGET	TT2_FTA	BT_DUMP	EAST_T8	ISO	TT2_D3	ISO	EAST_T7	ISO	TT2_D3	ISO	EAST_T8	ISO
			EASTB											
			EAST_T8											

20.4

ISOLDE: 5 out of 14

Monday 20/08, Tuesday 21/08 nights (18:00 - 8:00) and Thursday 23/08 night (16:00 - 8:00) and Friday 24/08 from 18:00 until Sunday 26/08 8:00

SPS	FT cycle 9 bp											
	1	2	3	4	5	6	7	8	9	10	11	12
PS	SFTPRO	SFTPRO	EASTB	AD	ZERO	EASTC	ZERO	EASTB				
	1	2	3	4	5	6	7	8	9	10	11	12
			EASTB									
PSB	SFTPRO	SFTPRO	EASTB	ISO	AD	ISO	ISO	EASTC	ISO	ISO	EASTB	ISO
	1	2	3	4	5	6	7	8	9	10	11	12
	FTARGET	FTARGET	EAST_T8	TT2_FTA	ISO	ISO	EAST_T7	ISO	ISO	EAST_T8	ISO	ISO
				EASTB								
				EAST_T8								

ISOLDE: 6 out of 12

Sunday 26/08 8:00 until Monday 27/08 8:00 T18 test Super cycle to be defined

SPS

PS

PSB