

Cycle 11  
Beam Operations: January-June 2010

January, 2010		Su	Mo	T	W	Th	F	S	April, 2010		Su	Mo	T	W	Th	F	S
							1 (stat)	2							1	2 (stat)	3
00:00 - 08:00							X	X							M	M	M
08:00 - 16:00							X	X							M	M	M
16:00 - 24:00							X	X							M	M	M
		3	4	5 (Run 58)	6	7	8	9			4	5	6	7	8	9	10
00:00 - 08:00		X	M	M	M	NS	NS	NS			M	M	M	M	M	M	M
08:00 - 16:00		X	M	D	D	DS	NS	N			M	M	M	M	M	M	M
16:00 - 24:00		X	M	D	D	NS	NS	N			M	M	M	M	M	M	M
		10	11	12	13	14	15	16			11	12	13	14	15	16	17
00:00 - 08:00		N	N	NS	N	N	N	N			M	M	M	M	M	M	M
08:00 - 16:00		N	D	DS	N	N	N	N			M	M	M	M	M	M	M
16:00 - 24:00		N	D	N	N	N	N	N			M	M	M	M	M	M	M
		17	18	19	20	21	22	23			18	19	20	21	22	23 (Run 60)	24
00:00 - 08:00		N	N	DS-CSR	N	N	N	N			M	M	M	M	M	M	M
08:00 - 16:00		N	D	DS-CSR	N	N	N	N			M	M	M	M	M	D	D
16:00 - 24:00		N	DS-CSR	N	N	N	N	N			M	M	M	M	M	M	D
		24	25	26	27	28	29	30			25	26	27	28	29	30	
00:00 - 08:00		N	N	NS	N	N	N	N			M	NS	NS	NS	NS	NS	
08:00 - 16:00		N	D	DS	N	N	N	N			D	D	DS	M	DS	NS	
16:00 - 24:00		N	D	N	N	N	N	N			D	D	M	M	NS	NS	
		31															
00:00 - 08:00		N															
08:00 - 16:00		N															
16:00 - 24:00		N															

  

February, 2010		Su	Mo	T	W	Th	F	S	May, 2010		Su	Mo	T	W	Th	F	S
			1	2	3	4	5	6									1
00:00 - 08:00			N	NS	N	N	N	N									NS
08:00 - 16:00			D	DS	N	N	N	N									NS
16:00 - 24:00			D	N	N	N	N	N									NS
		7	8	9	10	11	12	13			2	3	4	5	6	7	8
00:00 - 08:00		N	N	NS	N	N	N	N			NS	N	NS	SB	N	N	N
08:00 - 16:00		N	D	DS	N	N	N	N			N	D	SB	N	N	N	N
16:00 - 24:00		N	D	N	N	N	N	N			N	D	SB	N	N	N	N
		14	15 (stat)	16	17 (Run 59)	18	19	20			9	10	11	12	13 (SAC)	14 (SAC)	15
00:00 - 08:00		N	N	N	M	NS	N	N			N	N	NS	N	N	N	N
08:00 - 16:00		N	N	M	M	N	N	N			N	D	DS	N	N	N	N
16:00 - 24:00		N	N	M	D	N	N	N			N	D	N	N	N	N	N
		21	22	23	24	25	26	27			16	17	18	19	20	21	22
00:00 - 08:00		N	N	NS	N	N	N	N			N	N	DS-CSR	N	N	N	N
08:00 - 16:00		N	D	DS	N	N	N	N			N	D	DS-CSR	N	N	N	N
16:00 - 24:00		N	D	N	N	N	N	N			N	DS-CSR	N	N	N	N	N
		28									23	24 (stat)	25 (Run 61)	26	27	28	29
00:00 - 08:00		N									N	N	M	NS	N	N	N
08:00 - 16:00		N									N	M	M	N	N	N	N
16:00 - 24:00		N									N	M	D	N	N	N	N
											30	31					
00:00 - 08:00											N	N					
08:00 - 16:00											N	D					
16:00 - 24:00											N	D					

  

March, 2010		Su	Mo	T	W	Th	F	S	June, 2010		Su	Mo	T	W	Th	F	S
			1	2	3	4	5	6					1	2	3	4	5
00:00 - 08:00			N	NS	N	N	N	N					NS	N	N	N	N
08:00 - 16:00			D	DS	N	N	N	N					DS	N	N	N	N
16:00 - 24:00			D	N	N	N	N	N					N	N	N	N	N
		7	8	9	10	11	12	13			6	7	8	9	10	11	12
00:00 - 08:00		N	N	NS	N	N	N	N			N	N	NS	N	N	N	N
08:00 - 16:00		N	D	DS	N	N	N	N			N	D	DS	N	N	N	N
16:00 - 24:00		N	D	N	N	N	N	N			N	D	N	N	N	N	N
		14	15	16	17	18	19	20			13	14	15	16	17 (AUM)	18 (AUM)	19
00:00 - 08:00		N	N	NS	N	N	N	N			N	N	N	N	N	N	D
08:00 - 16:00		N	D	DS	N	N	N	N			N	N	N	N	D	D	NS
16:00 - 24:00		N	D	N	N	N	N	N			N	N	N	N	D	D	N
		21	22	23	24	25	26	27			20	21	22	23	24	25	26
00:00 - 08:00		N	N	M	M	M	M	M			N	NS	D	N	N	N	N
08:00 - 16:00		N	M	M	M	M	M	M			N	D	DS	N	N	N	N
16:00 - 24:00		N	M	M	M	M	M	M			N	D	N	N	N	N	N
		28	29	30	31						27	28	29	30			
00:00 - 08:00		M	M	M	M						N	N	N	N			
08:00 - 16:00		M	M	M	M						N	N	N	M			
16:00 - 24:00		M	M	M	M						N	N	N	M			

9	X	Shut Down Mode: Beam Off
117	M	Maintenance Mode
47	D	Development Mode (Machine Studies) (HSE & Sr. Operator)
15	DS	Development Mode (Special Beamline Development (current TBA)) (HSE & Sr. Operator)
6	DS-CSR	Development Mode (Special Beamline Development (current TBA)) (HSE & Sr. Operator)
312	N	Normal Mode (Beam On (current 250 mA))
34	NS	Normal Mode (Special Beamline Requests/Commissioning (current TBA))
3	SB	Single Bunch (TBC) or CSR studies (TBC)
543		