

Cycle 16
Beam Operations: July-December 2012

	Su	Mo	T	W	Th	F	S		Su	Mo	T	W	Th	F	S	
July, 2012	1 Stat	2 Stat in lieu of	3 Run 76	4	5	6	7		October, 2012	1	2	3	4	5	6	
00:00 - 08:00	M	M	M	NS	N	N	N		00:00 - 08:00	N	SB	N	N	N	N	
08:00 - 16:00	M	M	D	N	N	N	N		08:00 - 16:00	D	N	N	N	N	N	
16:00 - 24:00	M	M	D	N	N	N	N		16:00 - 24:00	SB	N	N	N	N	N	
	8	9	10	11	12	13	14			7	8 Stat	9	10	11	12	13
00:00 - 08:00	N	N	NS	N	N	N	N		00:00 - 08:00	N	N	NS	N	N	N	N
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	N	D	N	N	N	N	N
16:00 - 24:00	N	DS	N	N	N	N	N		16:00 - 24:00	N	D	N	N	N	N	N
	15	16	17	18	19	20	21			14	15	16	17	18	19	20
00:00 - 08:00	N	N	SB	N	N	N	N		00:00 - 08:00	N	N	DS-CSR	N	N	N	N
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	N	D	DS-CSR	N	N	N	N
16:00 - 24:00	N	SB	N	N	N	N	N		16:00 - 24:00	N	DS-CSR	N	N	N	N	N
	22	23	24	25	26	27	28			21	22	23	24	25	26	27
00:00 - 08:00	N	N	DS-CSR	N	N	N	N		00:00 - 08:00	N	N	NS	N	N	N	N
08:00 - 16:00	N	D	DS-CSR	N	N	N	N		08:00 - 16:00	N	D	N	N	N	N	N
16:00 - 24:00	N	DS-CSR	N	N	N	N	N		16:00 - 24:00	N	D	N	N	N	N	N
	29	30	31							28	29	30	31			
00:00 - 08:00	N	N	NS						00:00 - 08:00	N	N	NS	N			
08:00 - 16:00	N	D	N						08:00 - 16:00	N	D	N	N			
16:00 - 24:00	N	D	N						16:00 - 24:00	N	D	N	N			
August, 2012				1	2	3	4		November, 2012					1	2	3 Teacher's Workshop
00:00 - 08:00				N	N	N	M		00:00 - 08:00					N	N	N
08:00 - 16:00				N	N	M	M		08:00 - 16:00					N	N	N
16:00 - 24:00				N	N	M	M		16:00 - 24:00					N	N	N
		6 Stat	7 Run 77	8	9	10	11			4	5	6	7	8	9	10
00:00 - 08:00	M	M	M	NS	N	N	N		00:00 - 08:00	N	N	M	M	M	M	M
08:00 - 16:00	M	M	D	N	N	N	N		08:00 - 16:00	N	M	M	M	M	M	M
16:00 - 24:00	M	M	D	N	N	N	N		16:00 - 24:00	N	M	M	M	M	M	M
	12	13	14	15	16	17	18			11	12 Stat in lieu of	13	14	15	16	17
00:00 - 08:00	N	N	SB	N	N	N	N		00:00 - 08:00	M	M	M	M	M	M	M
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	M	M	M	M	M	M	M
16:00 - 24:00	N	SB	N	N	N	N	N		16:00 - 24:00	M	M	M	M	M	M	M
	19	20	21	22	23	24	25			18	19	20	21	22	23	24
00:00 - 08:00	N	N	NS	N	N	N	N		00:00 - 08:00	M	M	M	M	M	M	M
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	M	M	M	M	M	M	M
16:00 - 24:00	N	D	N	N	N	N	N		16:00 - 24:00	M	M	M	M	M	M	M
	26	27	28	29	30	31			25	26	27	28	29	30		
00:00 - 08:00	N	N	NS	N	N	N			00:00 - 08:00	M	M	M	M	M	M	
08:00 - 16:00	N	D	N	N	N	M			08:00 - 16:00	M	M	M	M	M	M	
16:00 - 24:00	N	DS	N	N	N	M			16:00 - 24:00	M	M	M	M	M	M	
September, 2012							1		December, 2012							1
00:00 - 08:00							M		00:00 - 08:00							M
08:00 - 16:00							M		08:00 - 16:00							M
16:00 - 24:00							M		16:00 - 24:00							M
	2	3 Stat	4 Run 78	5	6	7	8			2	3	4	5	6	7	8
00:00 - 08:00	M	M	M	NS	N	N	N		00:00 - 08:00	M	M	M	M	M	M	M
08:00 - 16:00	M	M	D	N	N	N	N		08:00 - 16:00	M	M	M	M	M	M	D
16:00 - 24:00	M	M	D	N	N	N	N		16:00 - 24:00	M	M	M	M	M	M	D
	9	10	11	12	13	14	15			9	10	11	12	13	14	15
00:00 - 08:00	N	N	NS	N	N	N	N		00:00 - 08:00	M	M	M	NS	NS	NS	NS
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	D	D	D	D	D	D	NS
16:00 - 24:00	N	DS	N	N	N	N	N		16:00 - 24:00	D	D	D	D	D	D	NS
	16	17	18	19	20	21	22			16	17	18	19	20	21	22
00:00 - 08:00	N	N	SB	N	N	N	N		00:00 - 08:00	NS	NS	NS	NS	NS	M	X
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	NS	DS	DS	DS	M	M	X
16:00 - 24:00	N	SB	N	N	N	N	N		16:00 - 24:00	NS	NS	NS	NS	M	X	X
	23	24	25	26	27	28	29			23	24	25 Stat	26 Stat	27	28	29
00:00 - 08:00	N	N	NS	N	N	N	N		00:00 - 08:00	X	X	X	X	X	X	X
08:00 - 16:00	N	D	N	N	N	N	N		08:00 - 16:00	X	X	X	X	X	X	X
16:00 - 24:00	N	D	N	N	N	N	N		16:00 - 24:00	X	X	X	X	X	X	X
	30									30	31					
00:00 - 08:00	N								00:00 - 08:00	X	X					
08:00 - 16:00	N								08:00 - 16:00	X	X					
16:00 - 24:00	N								16:00 - 24:00	X	X					

Code	Descri
X	Shut Down Mode: Beam Off
M	Maintenance Mode
D	Development Mode (Machine Studies) (HSE & Sr. Operator)
DS-CSR	Development Mode (CSR Studies) (HSE & Sr. Operator)
DS	Development Mode (Special Beamline Development (current TBA)) (HSE & Sr. Operator)
N	Normal Mode (Beam On (current 250 mA))
NS	Normal Mode (Special Beamline Requests/Commissioning (current TBA))

