

### January 2025

#### Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
BLC	Beamline commissioning	0
HX	Holiday/X	6
IT	Interlock tests	0
M	Maintenance	87
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	0
ST	Startup	0
UO	User Operations	0

	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12am	HX	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	HX	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	
8am																															
4pm																															

### February 2025

#### Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
BLC	Beamline commissioning	0
HX	Holiday/X	3
IT	Interlock tests	0
M	Maintenance	81
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	0
ST	Startup	0
UO	User Operations	0

	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
12am	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	HX	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI
8am																												
4pm																												

### March 2025

#### Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
BLC	Beamline commissioning	5
HX	Holiday/X	0
IT	Interlock tests	9
M	Maintenance	36
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	2
ST	Startup	41
UO	User Operations	0

	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12am	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	IT	IT	IT	ST	ST	ST	ST	ST	ST	ST	ST	ST	ST	ST	ST	Sp	Sp	BLC	
8am																															
4pm																															

### April 2025

#### Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	9
BLC	Beamline commissioning	1
HX	Holiday/X	0
IT	Interlock tests	1
M	Maintenance	8
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	9
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	2
ST	Startup	2
UO	User Operations	58

	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	Soft Start																													
12am	BLC	Sf	Sf	Sf			AP						IT	MI	AP	Sp						AP						MI	Sp	
8am	Sf					AP							MI														MI			
4pm														ST														ST		

### May 2025

#### Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	9
BLC	Beamline commissioning	0
HX	Holiday/X	3
IT	Interlock tests	1
M	Maintenance	9
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	2
ST	Startup	2
UO	User Operations	67

	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12am					AP							IT	MI	AP	Sp						AP					HX	MI	MI	Sp		
8am				AP								MI									AP										
4pm													ST																		

### June 2025

#### Shift Tally

2B	Two bunch	0
AP	Acc Physics / Machine Setup	9
BLC	Beamline commissioning	0
HX	Holiday/X	3
IT	Interlock tests	1
M	Maintenance	8
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	0
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	2
ST	Startup	3
UO	User Operations	64

	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12am			AP							IT	MI	Sp				AP			HX	ST			MI	AP	Sp					
8am		AP								MI					AP								MI							
4pm											ST													ST						

2B	Two bunch	0
AP	Acc Physics / Machine Setup	0
BLC	Beamline commissioning	0
HX	Holiday/X	3
IT	Interlock tests	0
MI	Maintenance	74
PSPS	PSPS	0
SC	OPS - Shutters Closed	0
Sf	Soft Start	5
SIP	Shelter in Place	0
Sp	Sp Ops and scrubbing	0
ST	Startup	2
UO	User Operations	9

	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
			U6		Limited U4		U4																		
12am				HX	ST	Sf	Sf	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI
8am					Sf																				
4pm																									

2025-1 Jan - Jul		
Total calendar shifts		636
Total user shifts	196	30.8%
Acc Physics / Machine Setup	27	4.2%
Beamline commissioning	6	0.9%
Holiday/X	19	3.0%
Interlock tests	12	1.9%
Maintenance	304	47.8%
Soft Start (also user shifts)	14	2.2%
Sp Ops and scrubbing	8	1.3%
Startup	50	7.9%

The following data are percentages of total user shifts		
Total user shifts		211
Multibunch shifts	197	93.3%
Soft start shifts (MB)	14	6.6%