

User Beam Mode Schedule 2020/II

(Final : Approved 3 September 2020; Updated 5 February 2021 with extra MDTs in Run 1)

Aug. 2020	Sept. 2020	Oct. 2020	Nov. 2020	Dec. 2020	Jan. 2021	Feb. 2021	Mar. 2021
1		1 M D T	1	1 7/8 + 1	1 49	1	1 M D T
2		2	2 7/8 + 1	2 45	2 32*12 b	2	2 M D T
3 32		3 (196+4mA)	3 M D T	3 M D T	3 (150mA)	3	3
4	4 7/8 + 1	4	4 7/8 + 1	4	4 1	4	4 Uniform
5	5 (198+2mA)	5 41	5 (196+4mA)	5	5	5 7/8 + 1	5 (200mA)
6	6	6 M D T	6	6 M D T	6 M D T	6 (196+4mA)	6
7	7 37	7	7	7	7 M D T	7	7 10
8	8 M D T	8	8 M D T	8 M D T	8 50	8 6	8 M D T
9	9	9 7/8 + 1	9 M D T	9 M D T	9 7/8 + 1	9 M D T	9 M D T
10 33	10	10 (196+4mA)	10 46	10 (196+4mA)	10	10 M D T	10
11	11 7/8 + 1	11	11 7/8 + 1	11	11 2	11	11
12	12 (198+2mA)	12 42	12 (196+4mA)	12	12	12 7/8 + 1	12 16 b
13	13	13	13	13 M D T	13	13 (196+4mA)	13 (32mA)
14	14 38	14	14	14 51	14 Start-up	14 7	14
15	15 M D T	15	15 M D T	15 M D T	15 M D T	15 M D T	15 11
16	16 PSS	16	16 M D T	16 M D T	16 M D T	16 M D T	16
17 34	17	17	17 10mA	17	17 M D T	17	17
18	18 7/8 + 1	18	18 Uniform	18	18 M D T	18 7/8 + 1	18
19	19 (196+4mA)	19 43	19 (200mA)	19	19 3	19 (196+4mA)	19
20 Start-up	20	20	20	20	20 Buffer	20	20
21 M D T	21 39	21	21	21 52	21 7/8 + 1	21 8	21
22 M D T	22 M D T	22 Restart	22 M D T	22	22	22 M D T	22 12
23 M D T	23	23 M D T	23 M D T	23	23 7/8 + 1	23 M D T	23
24 M D T	24	24 M D T	24 48	24	24 (196+4mA)	24	24
25 35	25 7/8 + 1	25 M D T	25 32*12 b	25	25 4	25 7/8 + 1	25 Restart
26 Buffer	26 (196+4mA)	26 M D T	26 (150mA)	26	26 M D T	26 (196+4mA)	26 M D T
27 7/8 + 1	27	27 44 Buffer	27	27	27	27	27 M D T
28	28 40	28 7/8 + 1	28	28 53	28 7/8 + 1	28 9	28 M D T
29 7/8 + 1	29 M D T	29	29 M D T	29	29 (196+4mA)		29 M D T
30 (198+2mA)	30 7/8 + 1	30 7/8 + 1	30 M D Rad	30	30		30 13 Buffer
31 36		31 (196+4mA)		31	31		31 7/8 + 1

End 2020/II:

2020/II: 20 August 2020 to 17 March 2021

17 March 2021

 Shut-down	7/8+1 ²⁶⁷ 7/8 + 1 filling	Unif ²⁹ Uniform filling
MDT MDT	32*12b ³⁰ 32 * 8 filling	16 b ²¹ 16 bunch
PSS ¹ PSS tests	4 b ⁰ 4 * 8 mA	
Rad ¹ Radiation Tests		
BDT Beamline Dedicated Time		

347 shifts of beam time available
 296 shifts at 200mA
 30 shifts at 150mA
 21 shifts at 32mA

10mA shift on 17th November from 8-16h

User Meeting 2021 : 8-10 February 2021

- 3 Sept 2020 - reduced 16b and 4b current and availability
- 26 Nov 2020 - reduced USM in Run 3 due to Covid confinement
- 5 Feb 2021 - 4 extra MDTs in Run 1; 1 Feb rad test removed