



# TRD weekly meeting

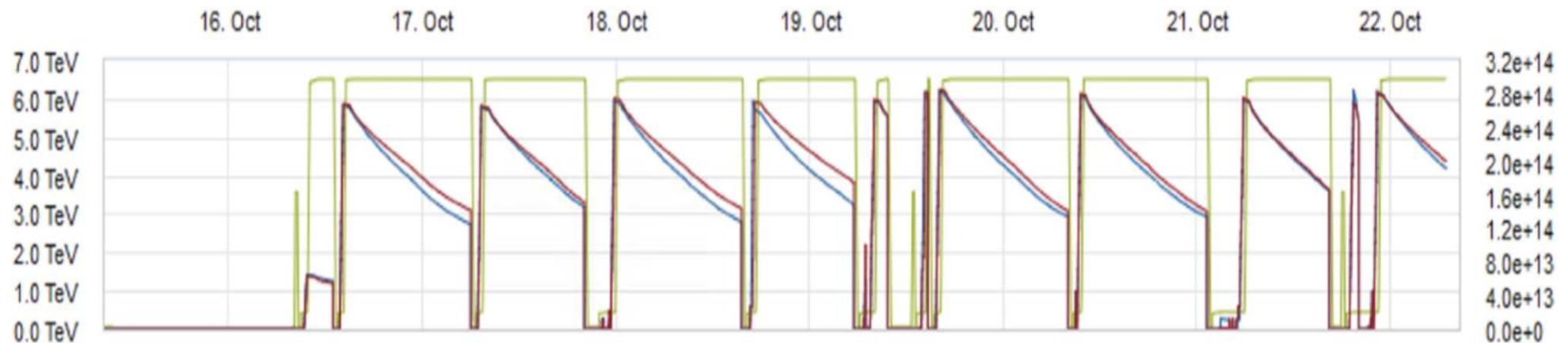
## week 42: 15 – 22 October 2018

- LHC operation
- last run
- next steps

**Alexander Borissov, Münster University, CERN, 22.10.2018**

# LHC operation

Fill Info Status	Fill Number ▼	Stable Beams Declared	Filling Scheme Name	Stable Beams Start	Stable Beams End	Stable Beams Duration	Data Taking Duration	Pause Duration	SOR/EOR Duration	Efficiency (%)	# of Runs
●	7328	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	21/10/2018 23:09:43	22/10/2018 09:15:37	10:05:54	09:28:19	00:03:31	00:24:14	93.80	14
●	7324	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	21/10/2018 06:30:41	21/10/2018 16:22:51	09:52:10	09:20:07	00:10:37	00:12:15	94.59	7
●	7321	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	20/10/2018 10:15:19	21/10/2018 01:13:15	14:57:56	14:10:40	00:11:53	00:21:36	94.74	10
●	7320	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	19/10/2018 16:49:09	20/10/2018 07:57:25	15:08:16	14:11:28	00:33:26	00:30:52	93.75	22
●	7317	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	19/10/2018 08:40:10	19/10/2018 09:35:50	00:55:40	00:50:15	00:00:00	00:03:36	90.27	3
●	7315	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	18/10/2018 18:06:10	19/10/2018 05:25:10	11:19:00	10:43:58	00:07:24	00:33:59	94.84	17
●	7314	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	18/10/2018 00:29:12	18/10/2018 15:29:16	15:00:04	14:20:58	00:08:34	00:18:56	95.66	11
●	7310	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	17/10/2018 08:15:26	17/10/2018 19:59:53	11:44:27	11:19:09	00:06:58	00:15:05	96.41	11
●	7309	Yes	25ns_2556b_2544_2215_2332_144bpi_20injV3	16/10/2018 14:55:30	17/10/2018 05:54:10	14:58:40	14:26:02	00:07:01	00:17:22	96.37	8
●	7308	Yes	25ns_603b_590_524_542_48bpi_17inj	16/10/2018 10:23:35	16/10/2018 12:48:23	02:24:48	02:14:46	00:00:00	00:05:00	93.07	2



- stable operation of LHC: availability 82.2 %, stable beams 62.1 %
- stable operation of ALICE and TRD



## next steps

	Oct			Nov					Dec				
Wk	40	41	42	43	44	45	46	47	48	49	50	51	52
Mo	1	8	15	today 22	MD4 29	Ion setting up 5	12	19	26	3	10	17	Xmas 24
Tu		★						MD5					
We										Powering Tests Magnet Training			
Th					TS3						Long Shutdown 2		
Fr		Special physics run		MD4	★		LHC Pb- Pb Ion run						
Sa													
Su													

- pp physics until Wednesday morning
- TS3 will be on 1 – 3.11
- no booked TRD, TRD HV on-call shifters from 31.10, PbPb data are expected on 8.11 – 2.12, booking prevented from 4.11

Planned TRD HV shifts for Yvonne Pachmaer on 1.11. – 10.11

Planned TRD shifts for Anar Rustamov 18.11 – 25.11

⇒ please inform me ASAP!