

TRD weekly meeting

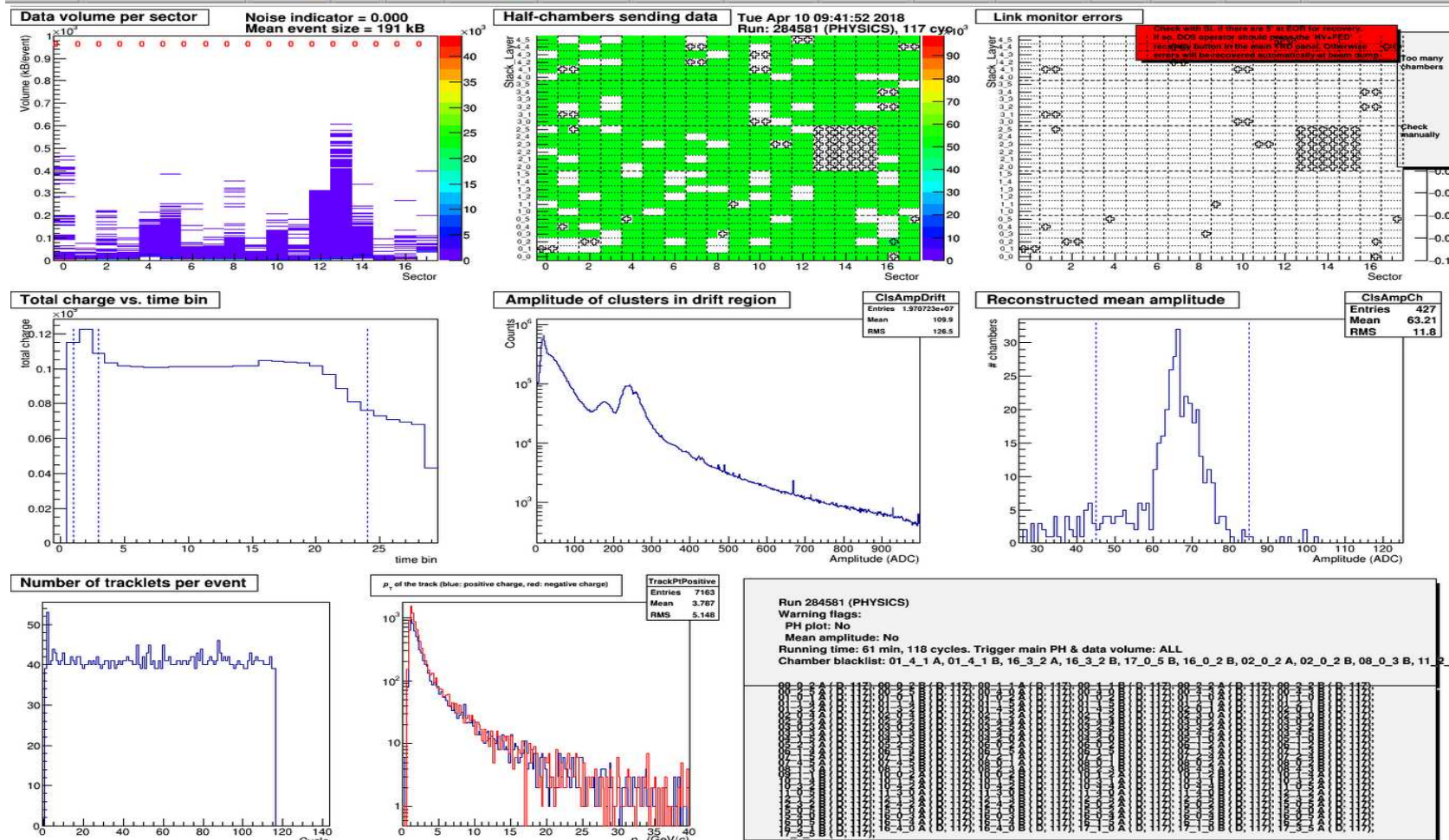
week 15, 5 – 11 April 2018

- cosmic data
- current activity

Alexander Borissov, Münster University, CERN, 11.04.2018

Cosmic data from 10.04.2018

284581	10/04/2018 08:39:50	1 h	164	17	10	PHYSICS_1	81 208	22.13	PHYSICS	C	-30	-6	Operator_Request	Yes	10/04/2018 09:41:46	240 892
284580	10/04/2018 08:28:21	7.5 m	173	17	13	PHYSICS_1	11 849	23.33	PHYSICS	C	-30	-6	Operator_Request	Yes	10/04/2018 08:37:54	30 615



to measure v_{drift} . Fast reconstruction is going on now.
73 FEDs disabled due to HV anode channels off, in addition to 22 from last year.

Current activity

- Broken uplink for alidcswie030 identified on access 10.04, A.Borissov, S.Klewin. Central DCS group informed, repair requested.
- High rate test is planned tomorrow with TRD event sizes 5 MB and 10 MB per event. Done with 7 MB/event. 12 MB/event is desirable.
- Technical runs with TRD in Super Save state are stable with HV switched out from FSM.
- The gas leak has stopped and the mixer is turned on, message from Ch. Garabatos, 11.04.
- **Adjustment the HV due to ambient pressure alarm without interruption of data taking by movement of the TRD FSM to ERROR RECOVER which was started by Oliver Busch is requested and has to be finished.**