

DESY Test Beam Data

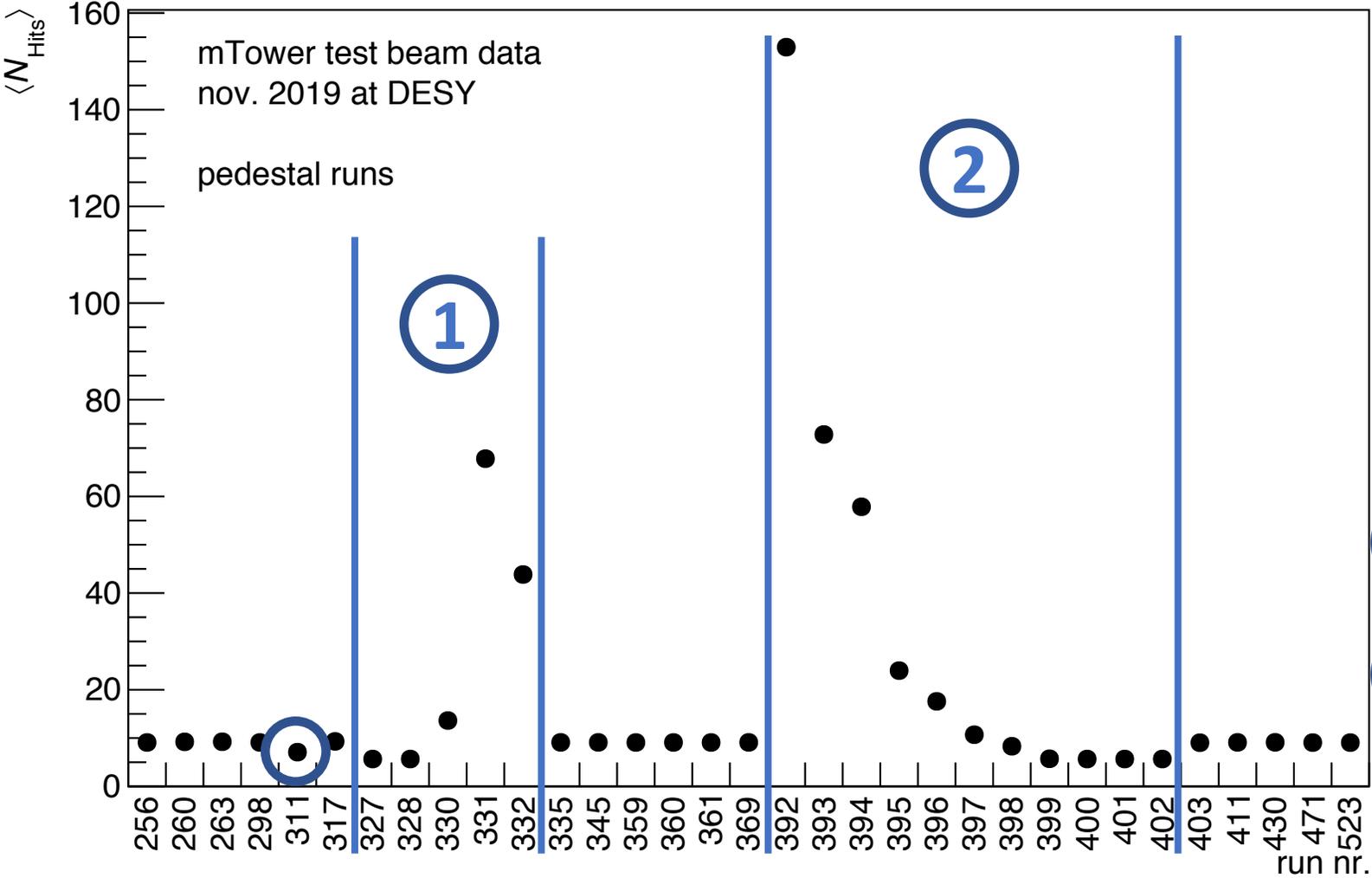
Run Selection Pedestals

mTower Analysis Meeting

Fabian Pliquett

22.01.2020

Noise Level – All Pedestal Runs



Run selection:
all recorded pedestal runs

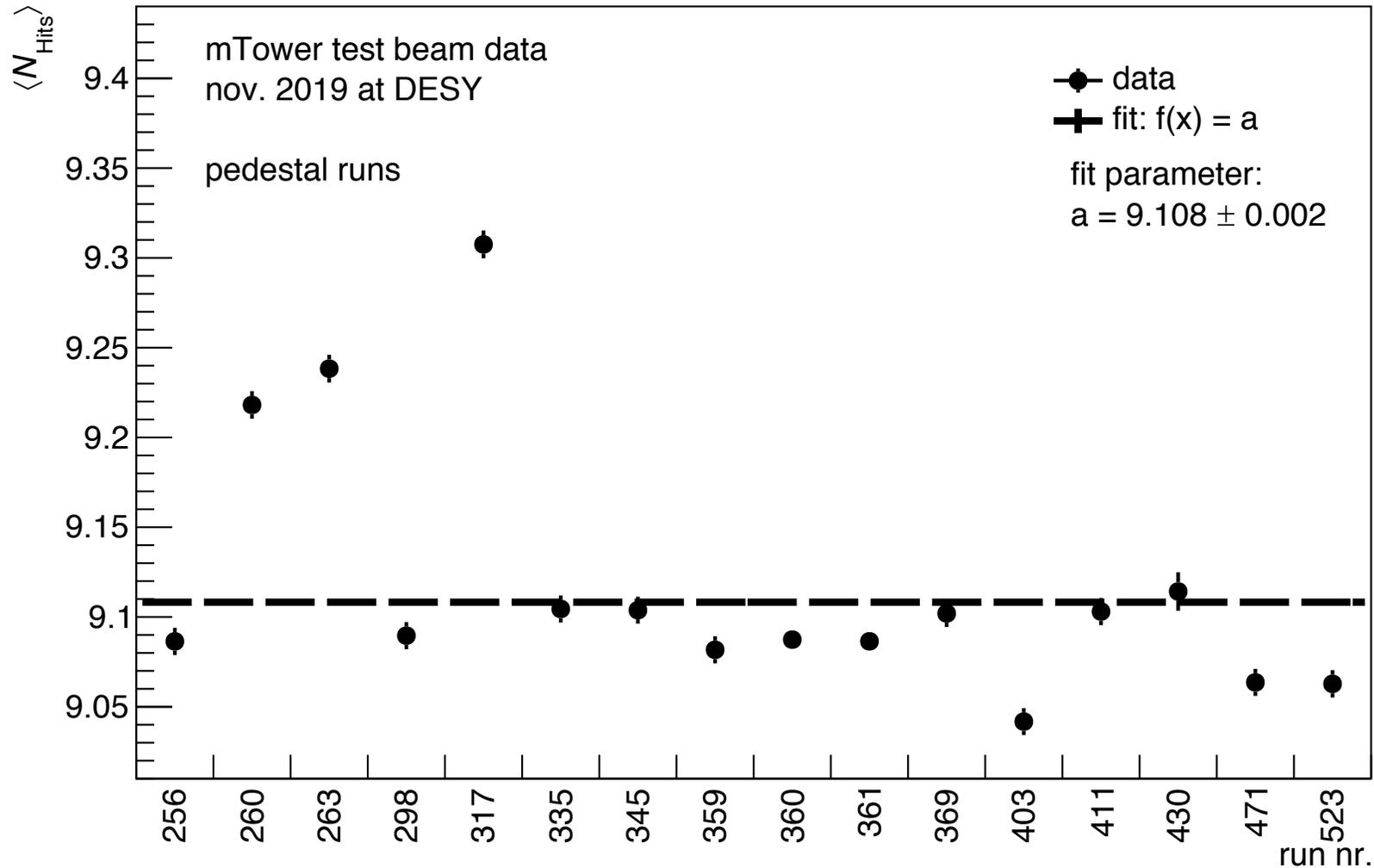
Standard analog setting:
VCASN = 50; ITHR = 51;

Two periods of runs to study
analog settings:

- ① • 327, 328, 330, 331, 332;
- ② • 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402;

Run 311 with different strobe

Noise Level – Standard Analog Setting



Run selection:
pedestal runs with standard
analog settings

Standard analog setting:
VCASN = 50; ITHR = 51;