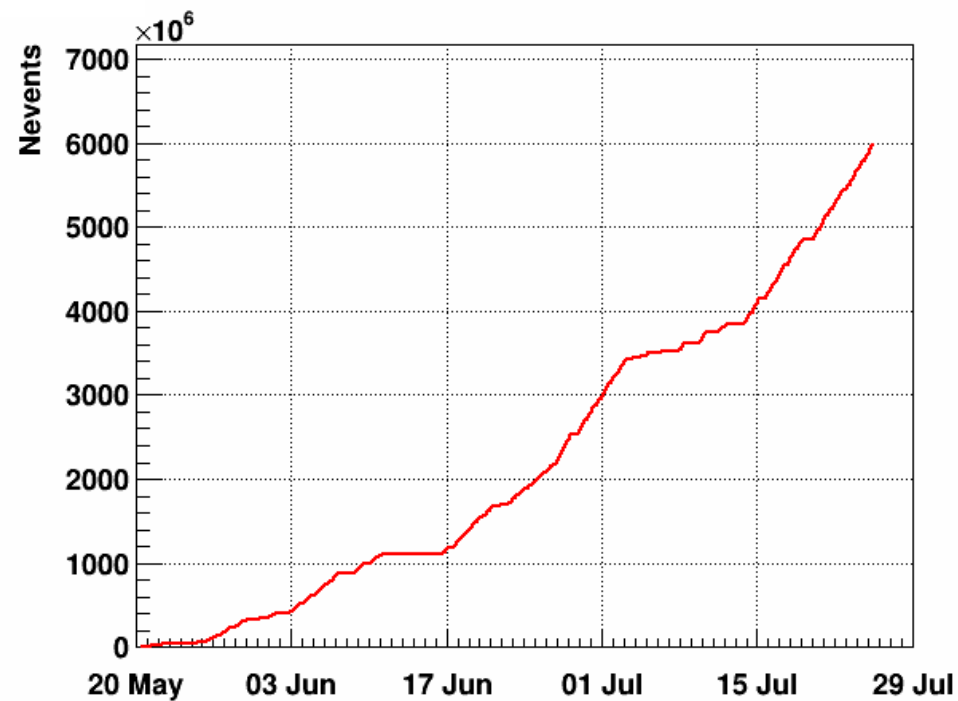
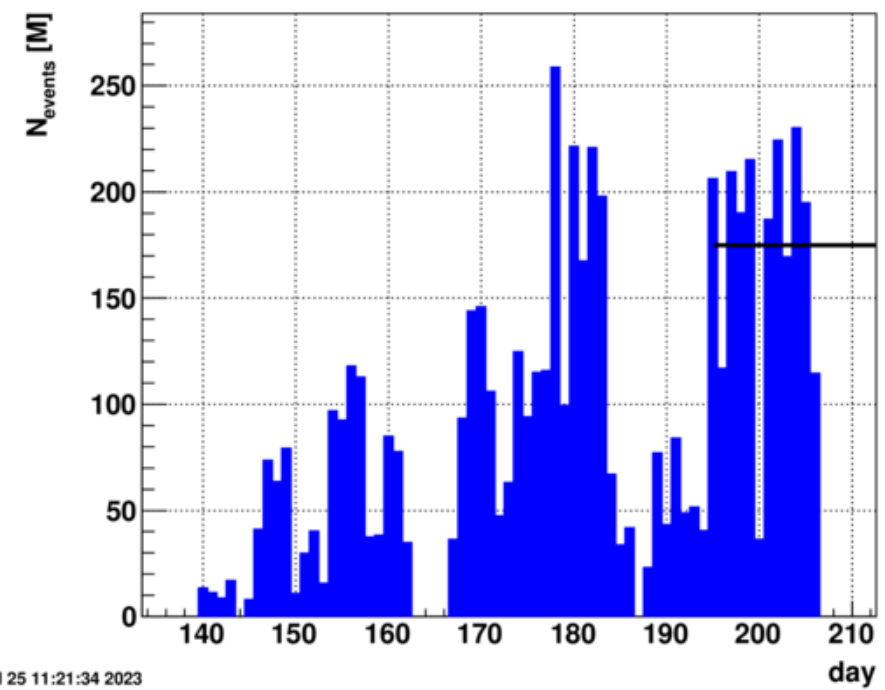


MB events

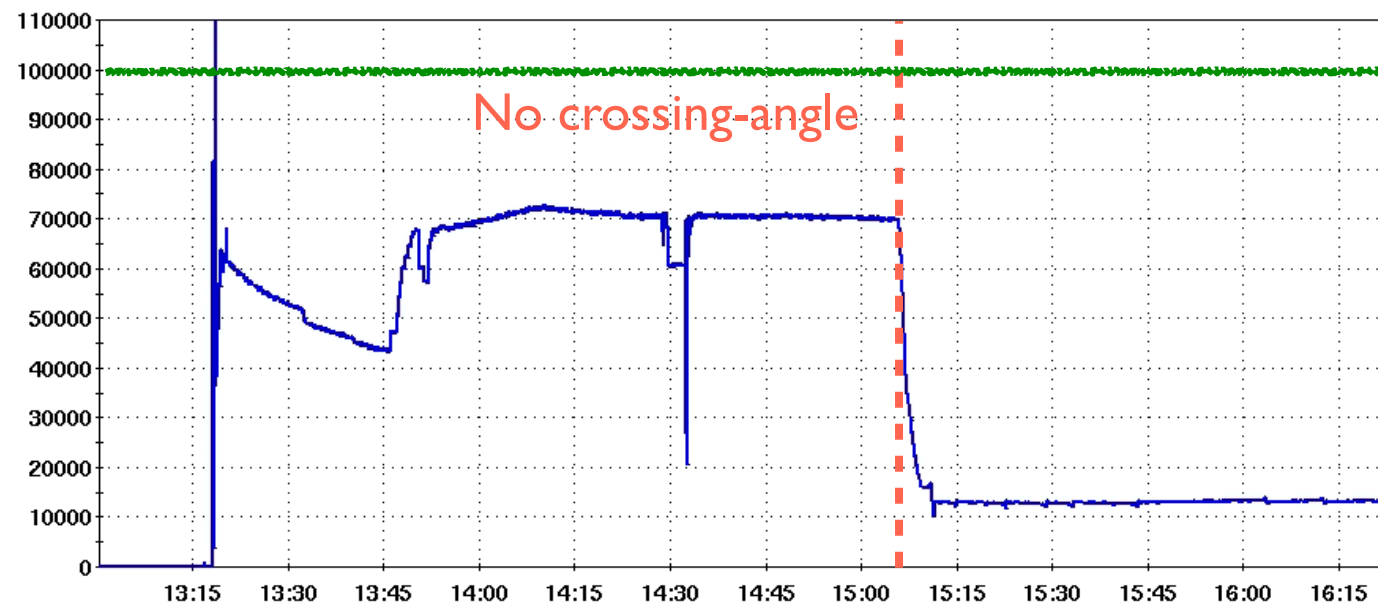
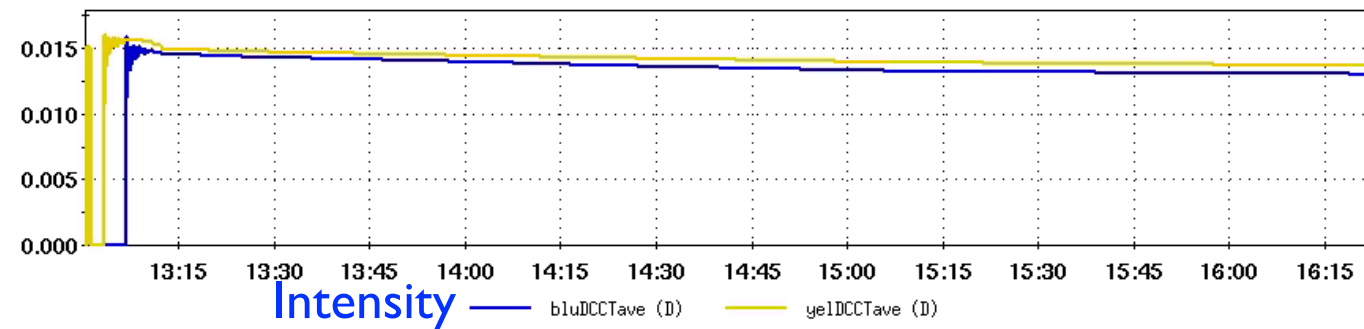


Tue Jul 25 11:10:42 2023

MB events / day



Tue Jul 25 11:21:34 2023



ZDC Fill 34004 (7/18)

- High-luminosity test fill without crossing angle
 - ZDC ~ 70 kHz
 - total lumi reduction from 1mrad crossing angle: ~x4 (Vz rms: 50cm - 18cm)
- Requesting another high-lumi test when we can get to ZDC ~ 100 kHz
 - intensity $\sim 1.8 \cdot 10^9$?
 - crossing-angle scan with the test : crossing angle - lumi - vertex