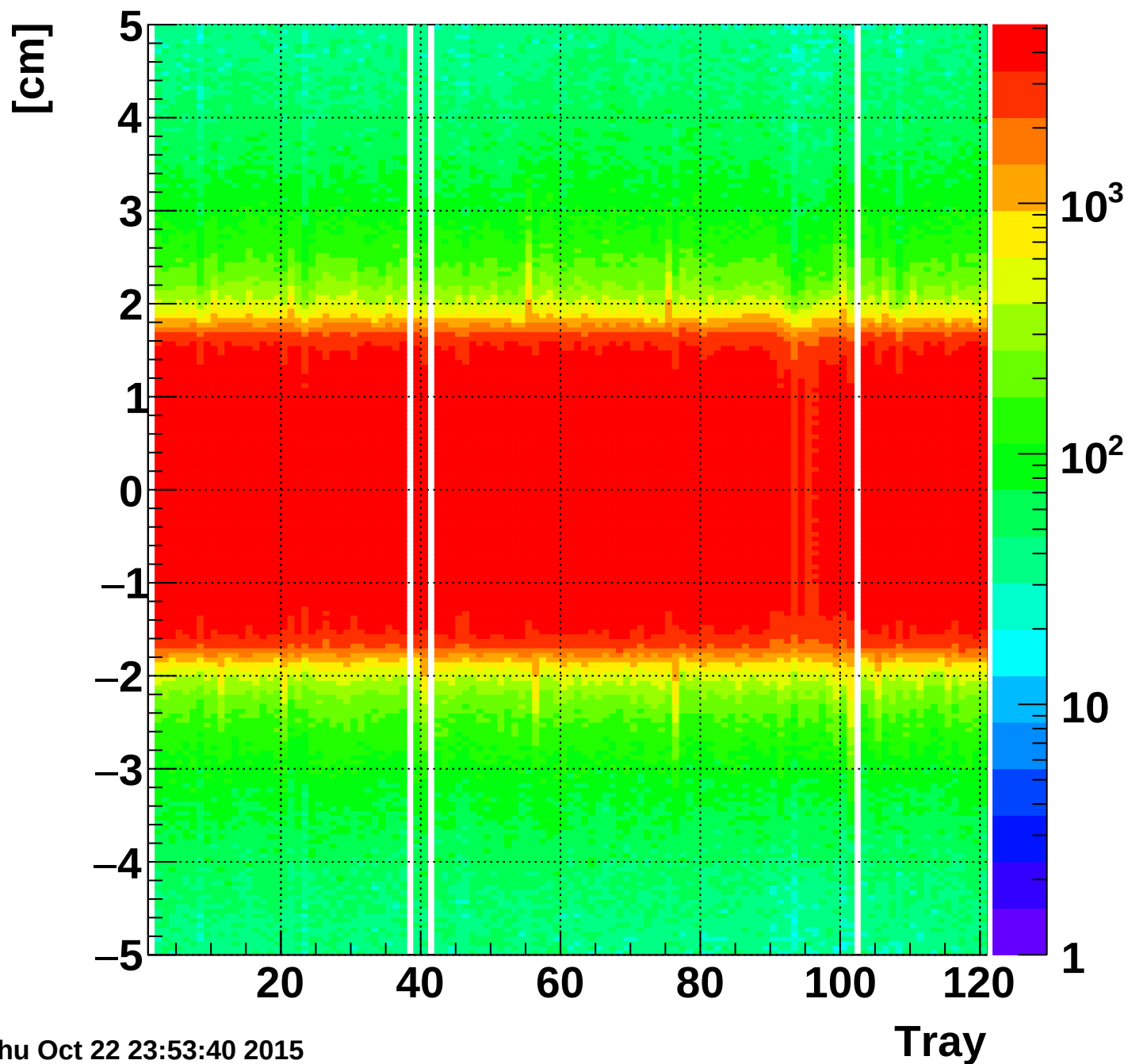
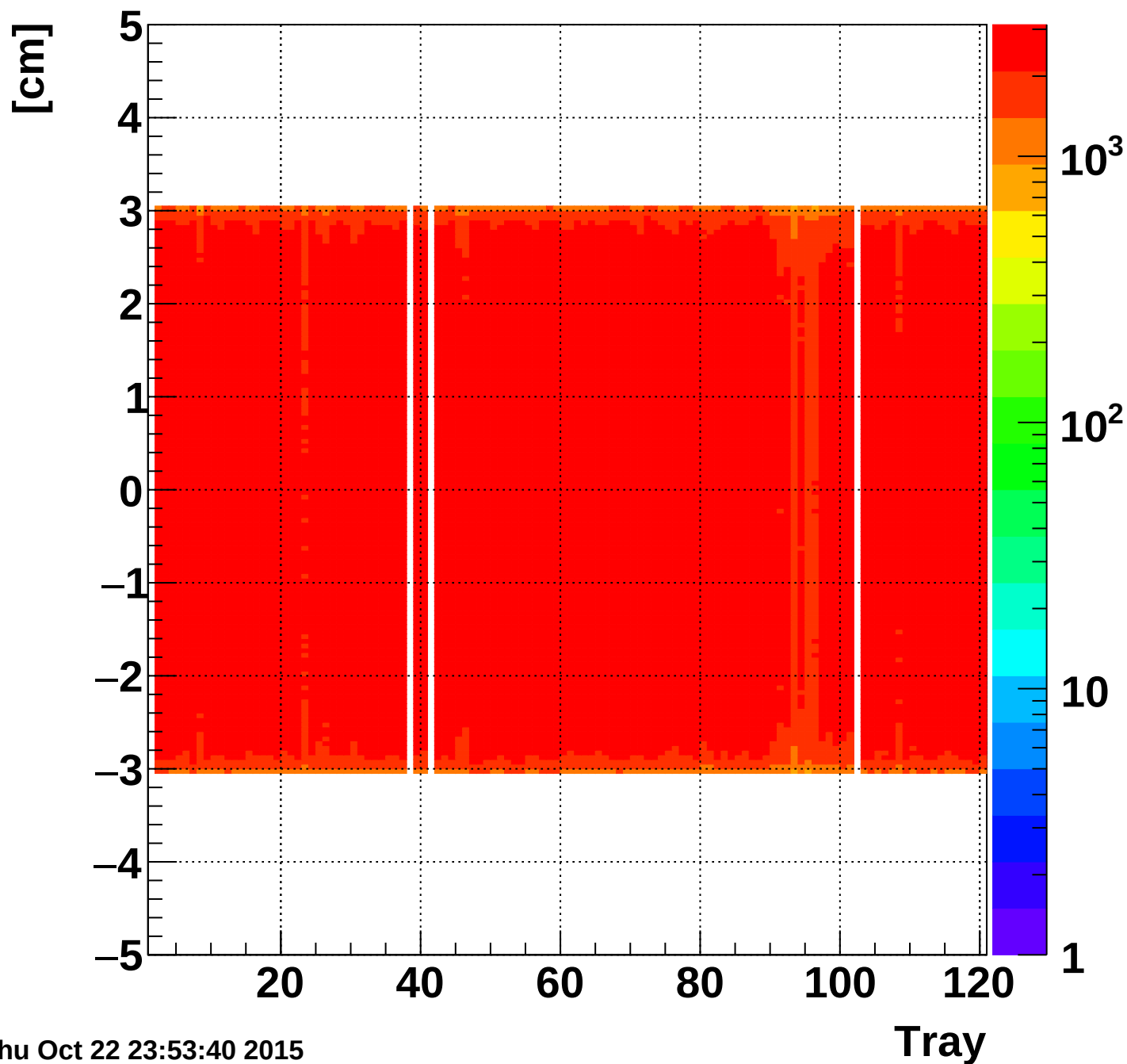


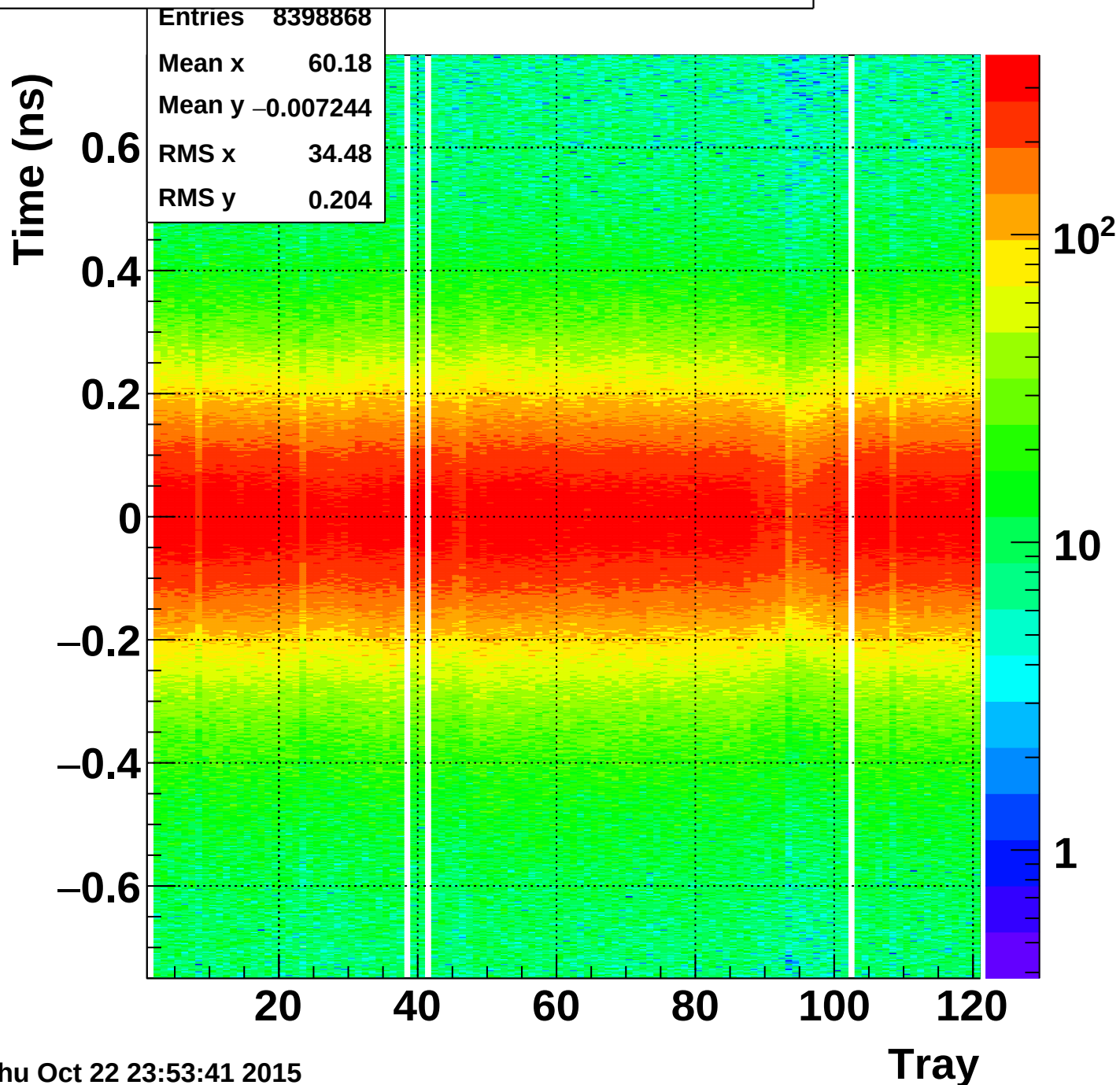
# yLocal vs. Tray



# zLocal vs. Tray

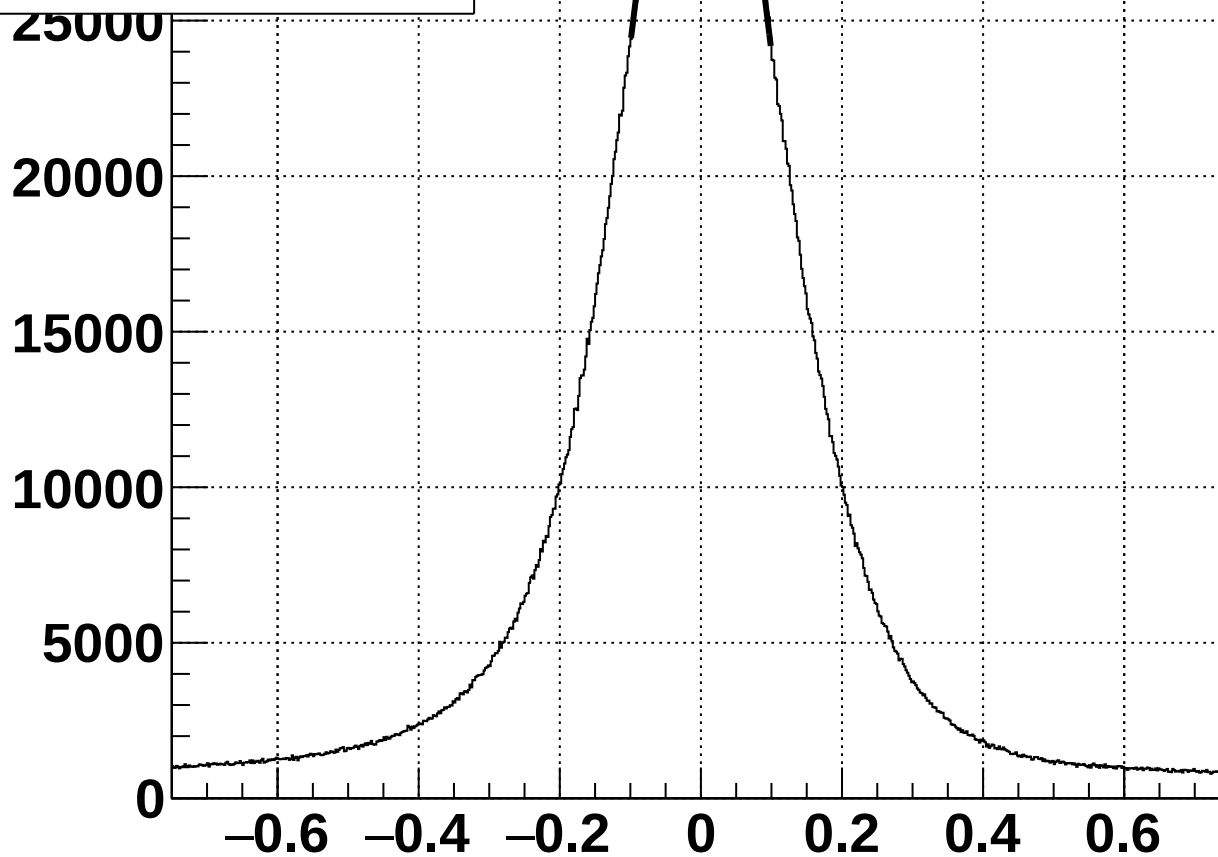


# BTof Time Resolution vs Tray Vpd Start

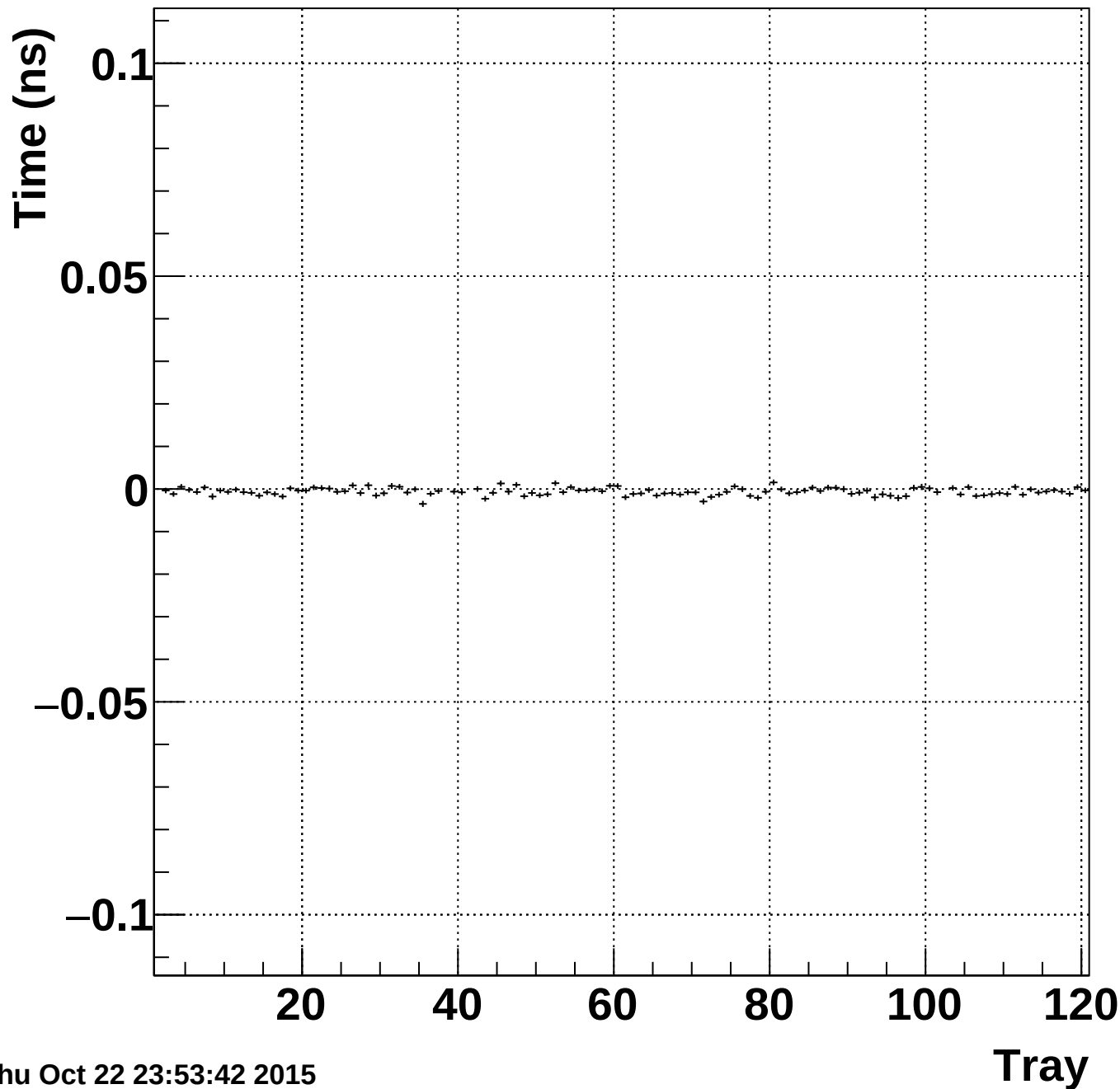


# BTof Time Resolution vs Tray Vpd Start

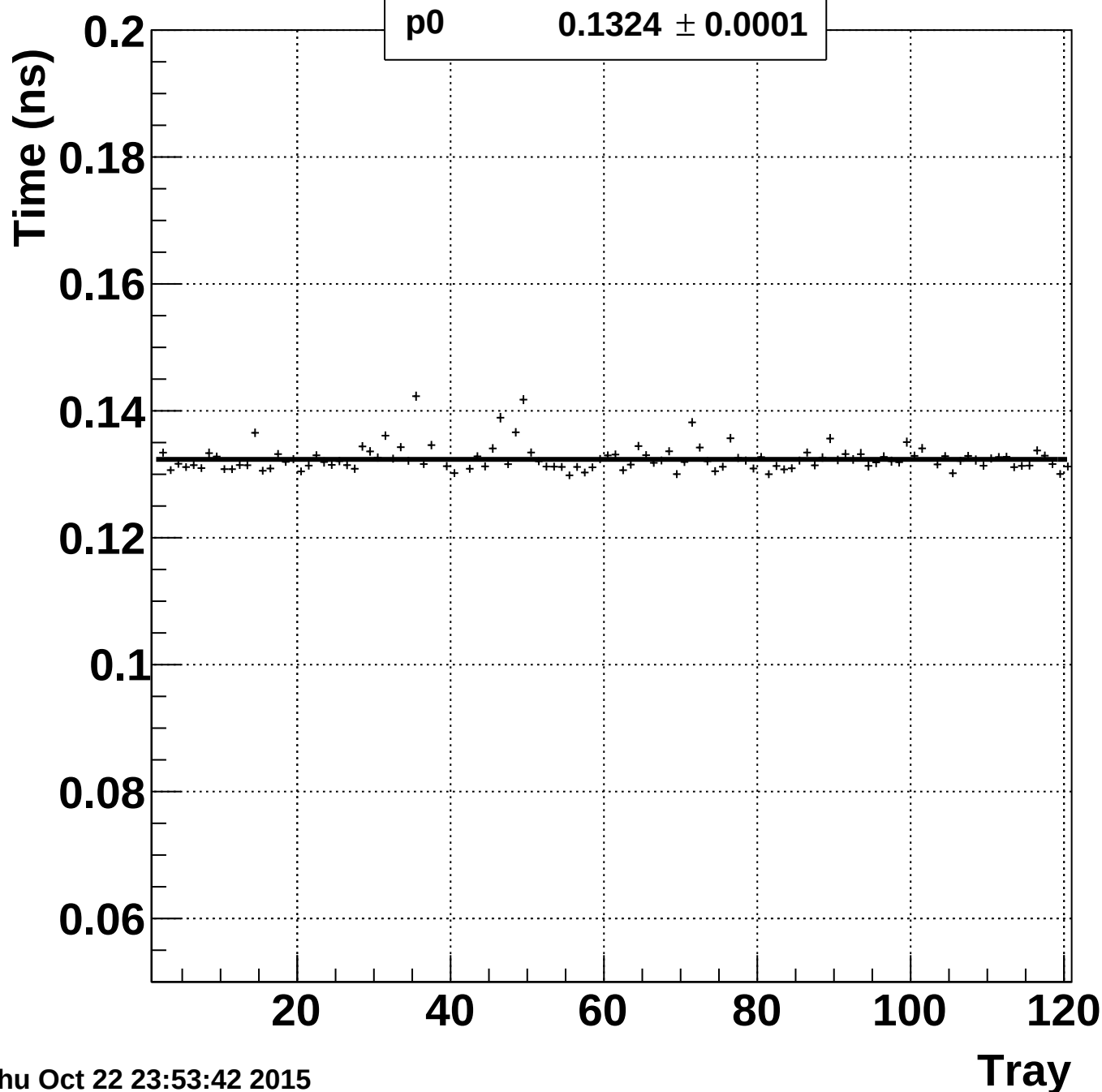
|                       |                                         |
|-----------------------|-----------------------------------------|
| Entries               | 8398868                                 |
| Mean                  | -0.007244                               |
| RMS                   | 0.204                                   |
| $\chi^2 / \text{ndf}$ | 143.8 / 97                              |
| Constant              | $3.554\text{e}+04 \pm 2.908\text{e}+01$ |
| Mean                  | $-0.0006859 \pm 0.0001329$              |
| Sigma                 | $0.1136 \pm 0.0003$                     |



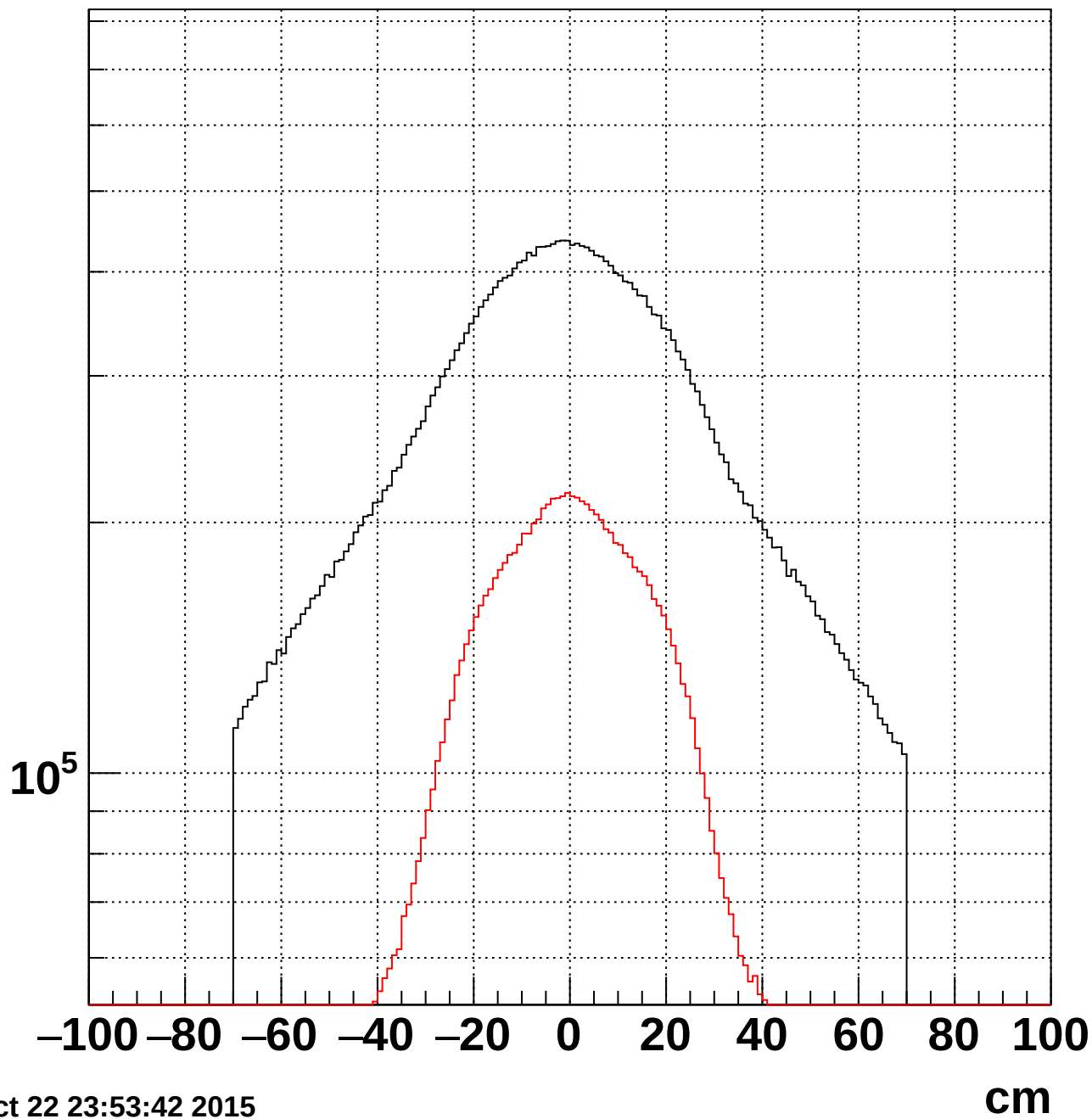
# Mean For Each Tray Vpd Start



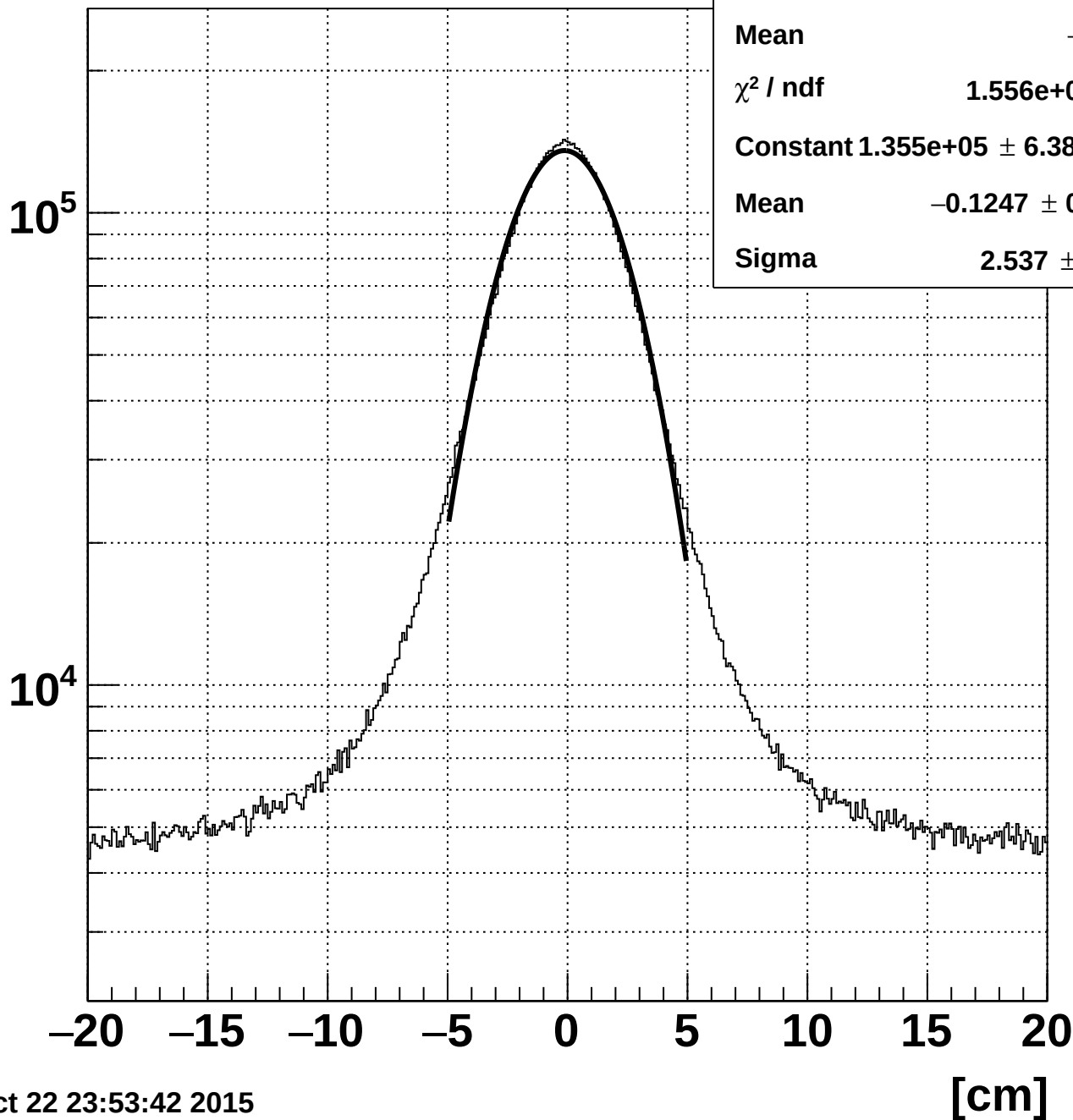
# Sigma For Each Tray Vpd Start



**$z_{\text{TPC}}$  (Black) and  $z_{\text{VPD}}$  (Red)**

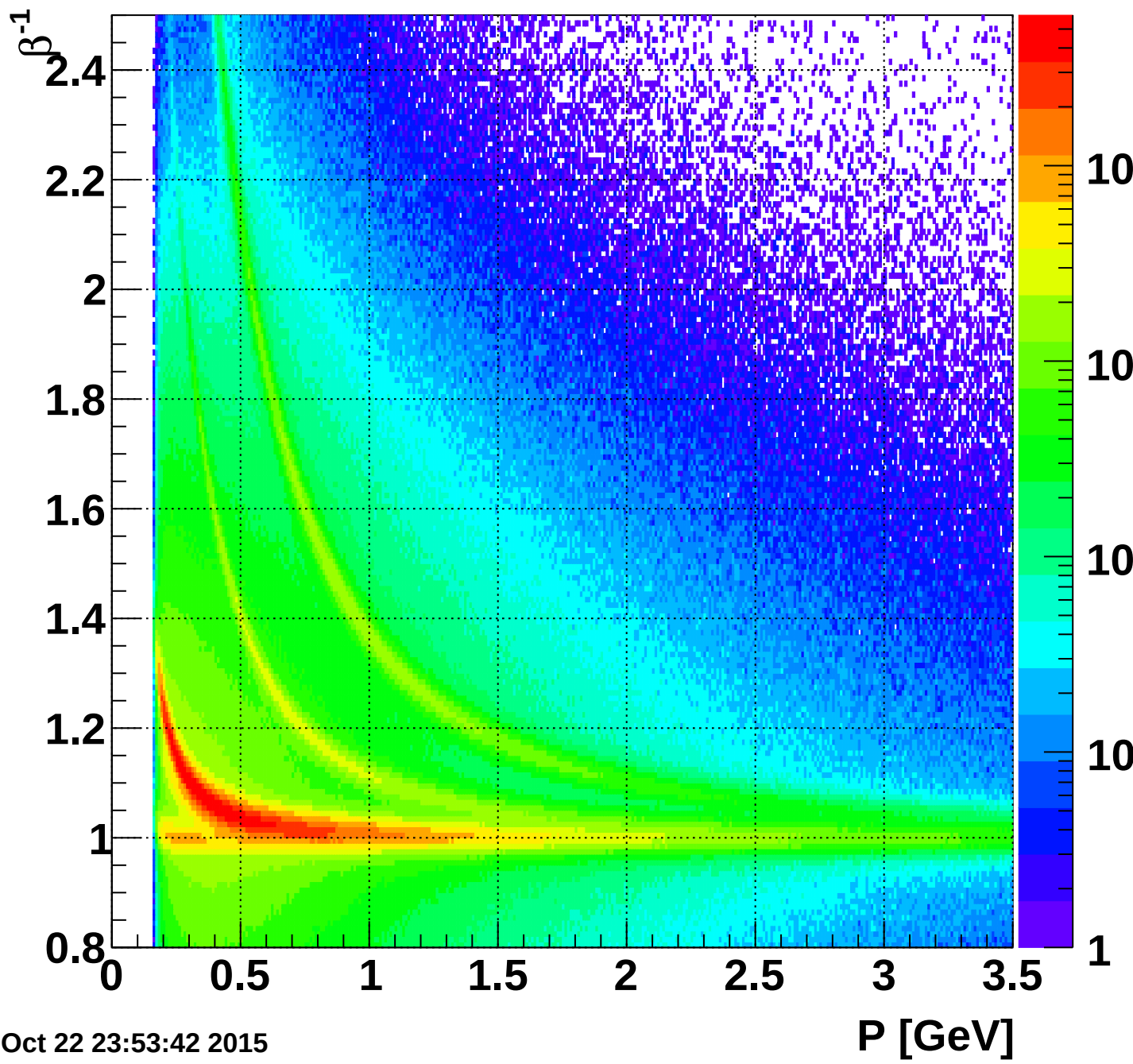


**$Z_{\text{TPC}} - Z_{\text{VPD}}$**





Tof  $\beta^{-1}$  Vpd Start



# Tof $m^2$ Vpd Start

