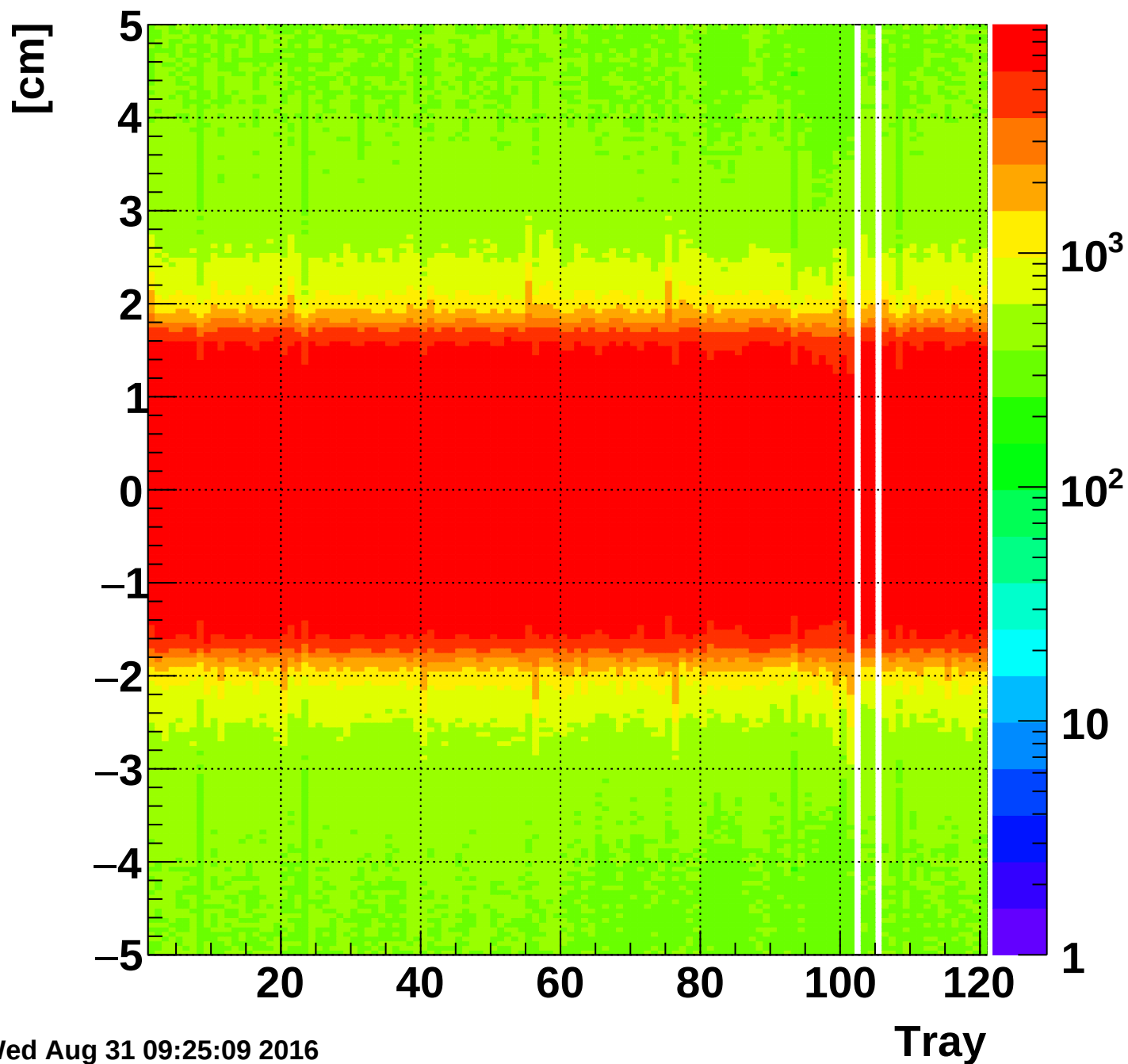
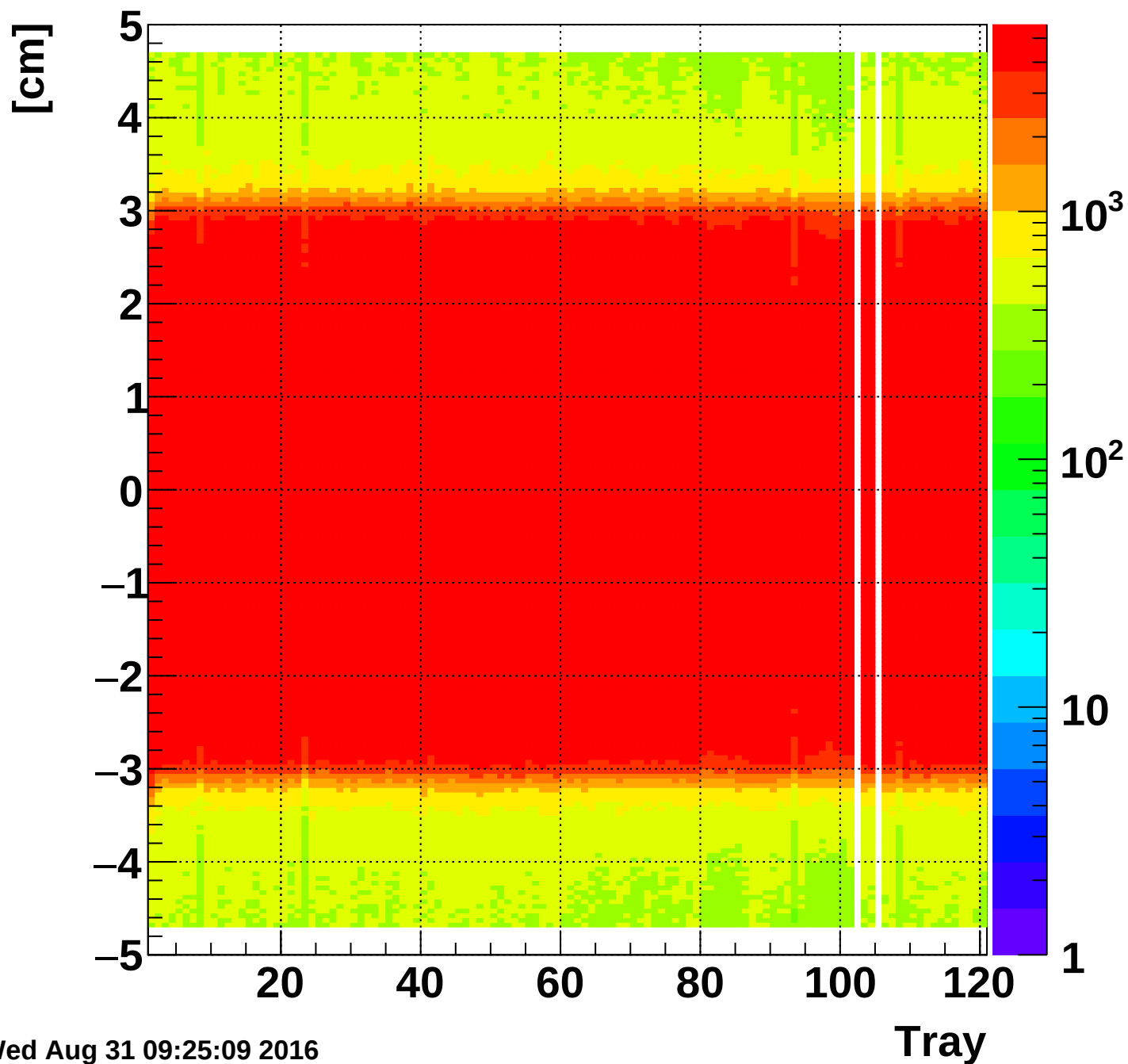


# yLocal vs. Tray

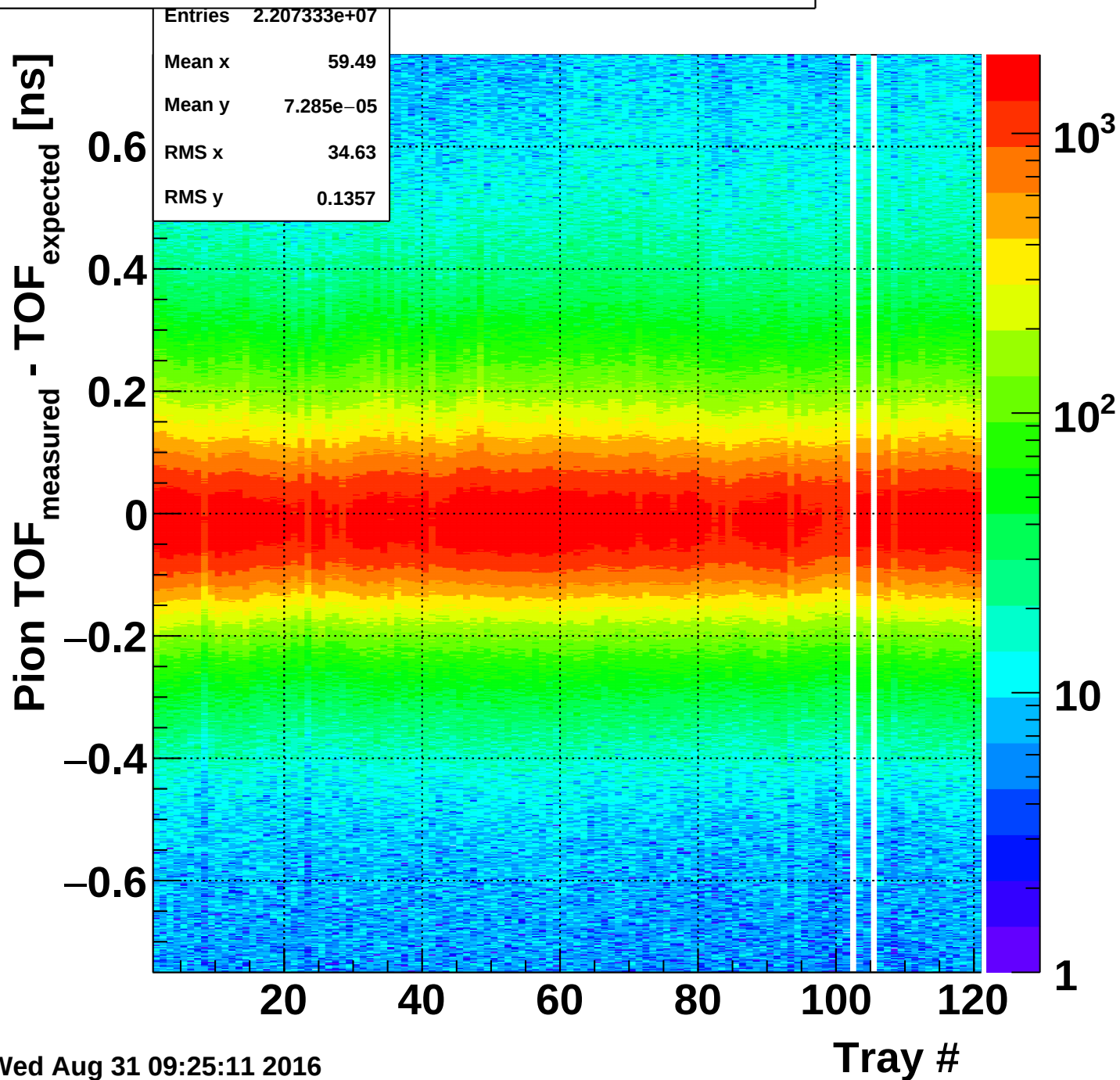


# zLocal vs. Tray



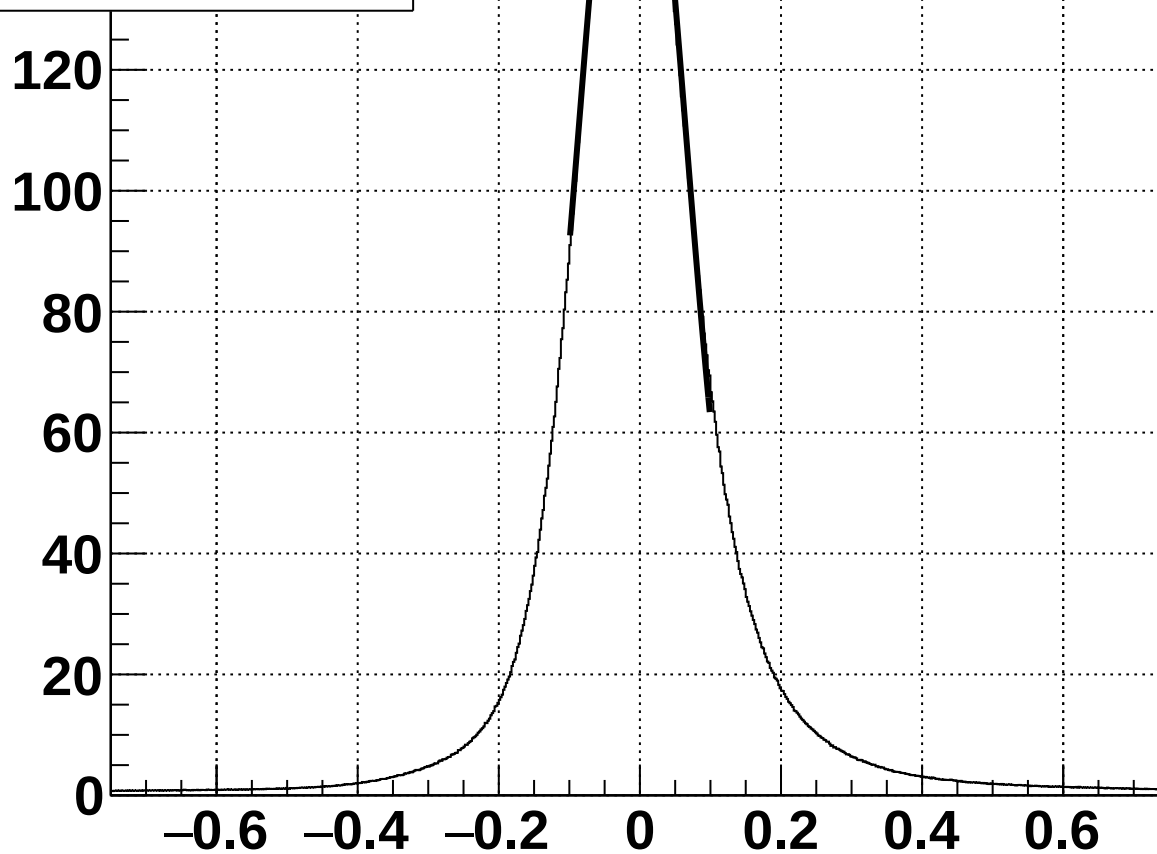
Wed Aug 31 09:25:09 2016

# BTof Time Resolution vs Tray Vpd Start

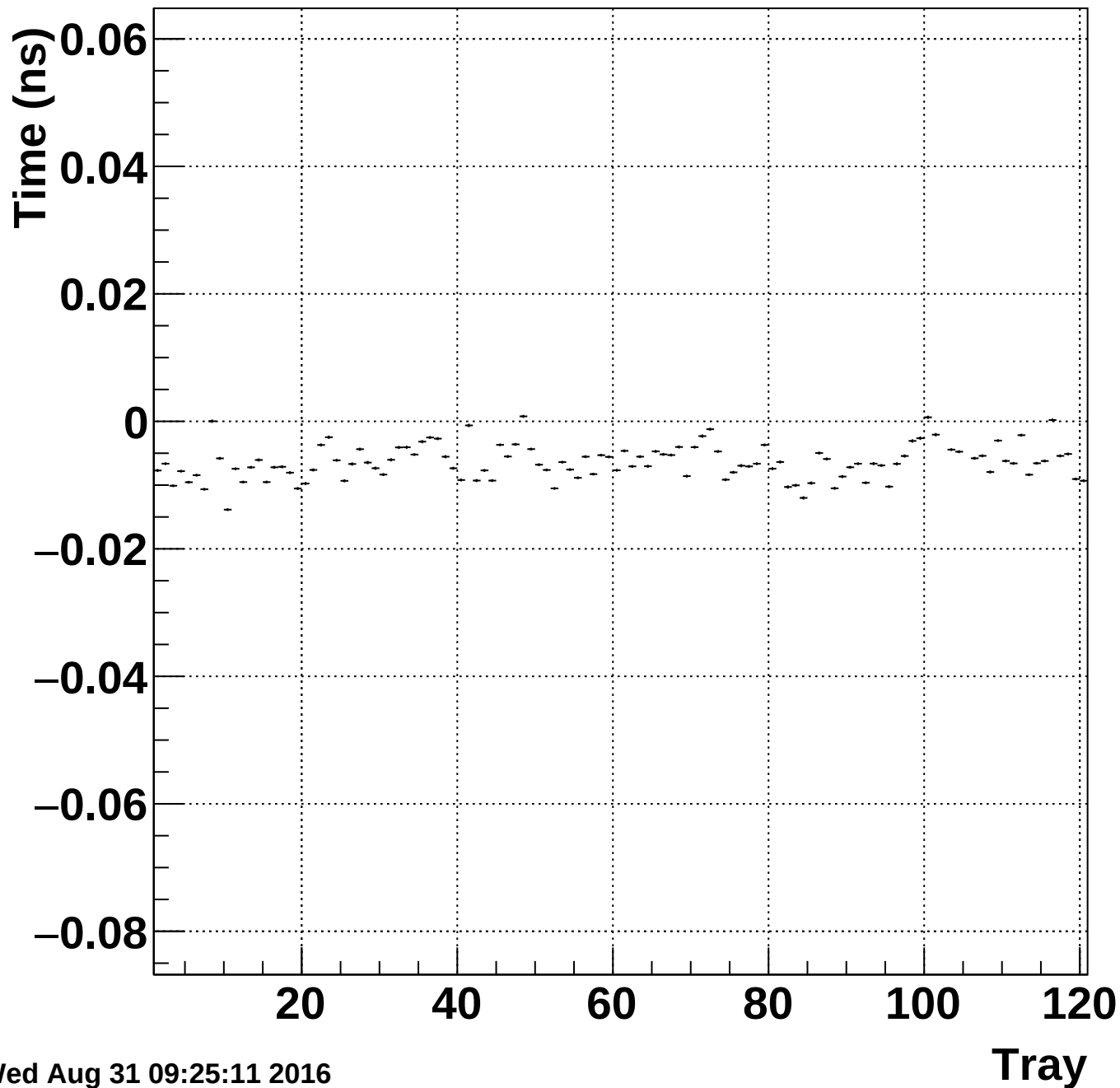


# BTof Time Resolution vs Tray Vpd Start

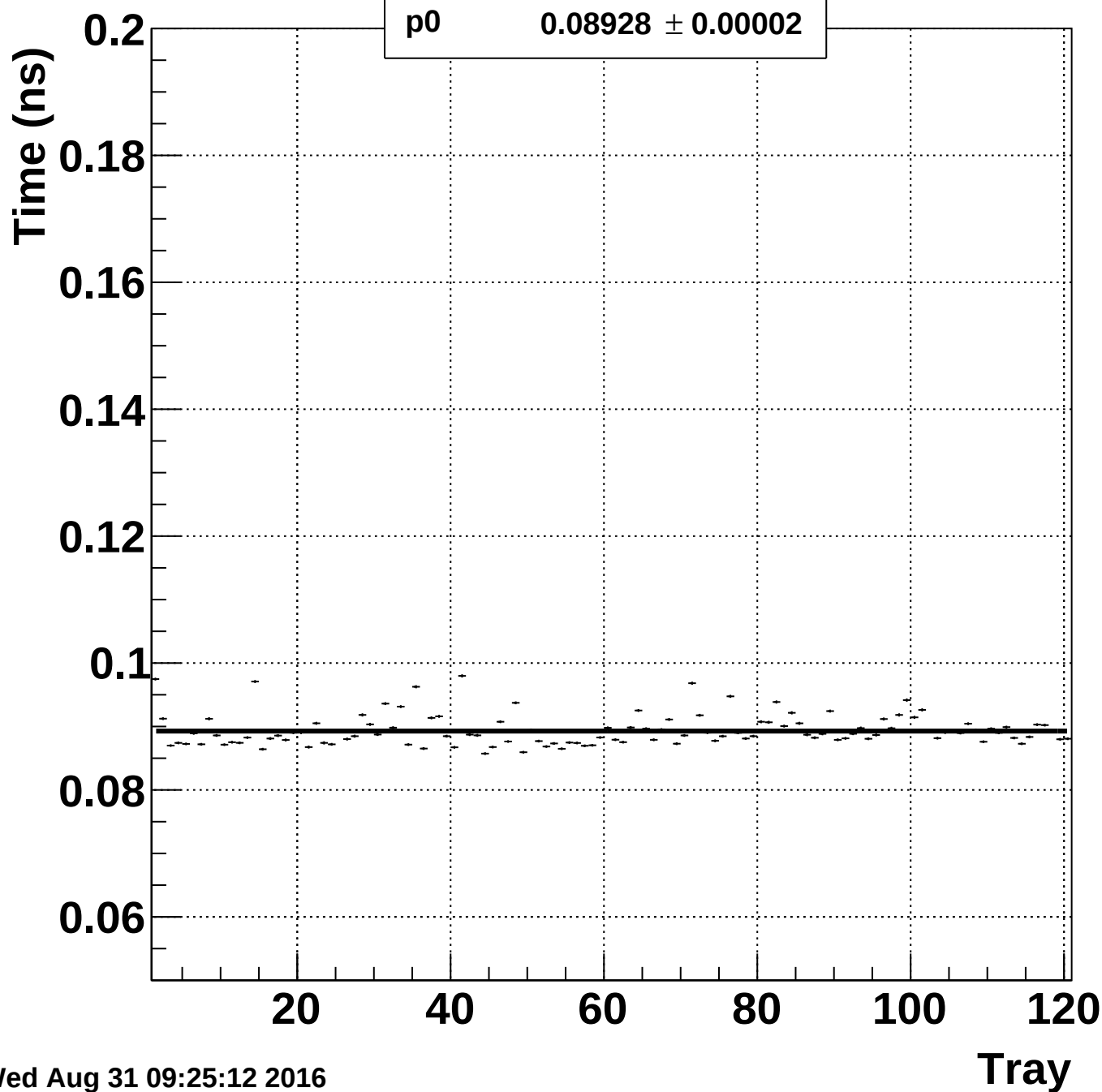
|                       |                                         |
|-----------------------|-----------------------------------------|
| Entries               | 2.207333e+07                            |
| Mean                  | 7.291e-05                               |
| RMS                   | 0.1357                                  |
| $\chi^2 / \text{ndf}$ | 4361 / 97                               |
| Constant              | $1.817\text{e}+05 \pm 6.778\text{e}+01$ |
| Mean                  | $-0.011 \pm 0.000$                      |
| Sigma                 | $0.07579 \pm 0.00004$                   |



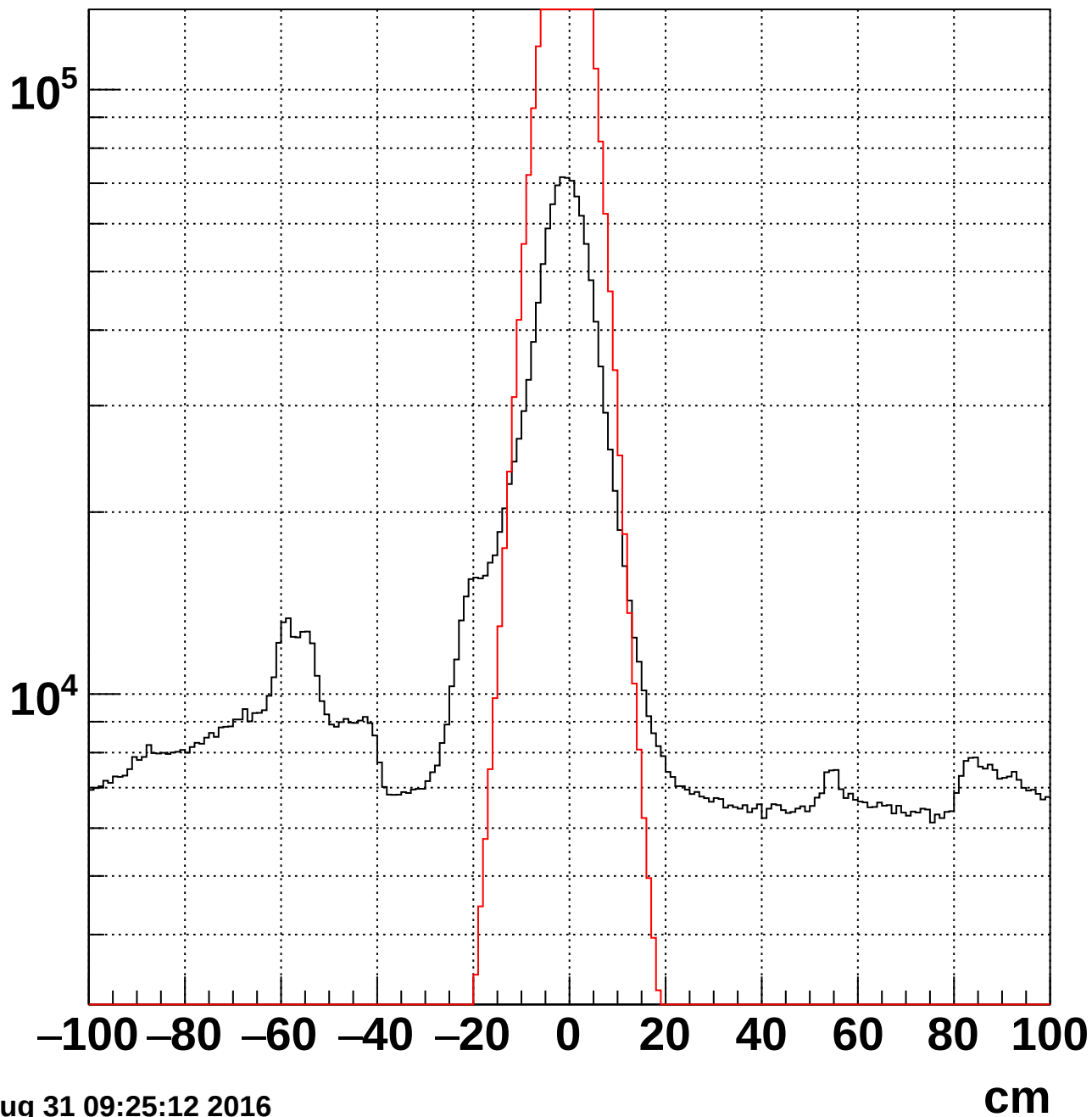
# Mean For Each Tray Vpd Start



# Sigma For Each Tray Vpd Start

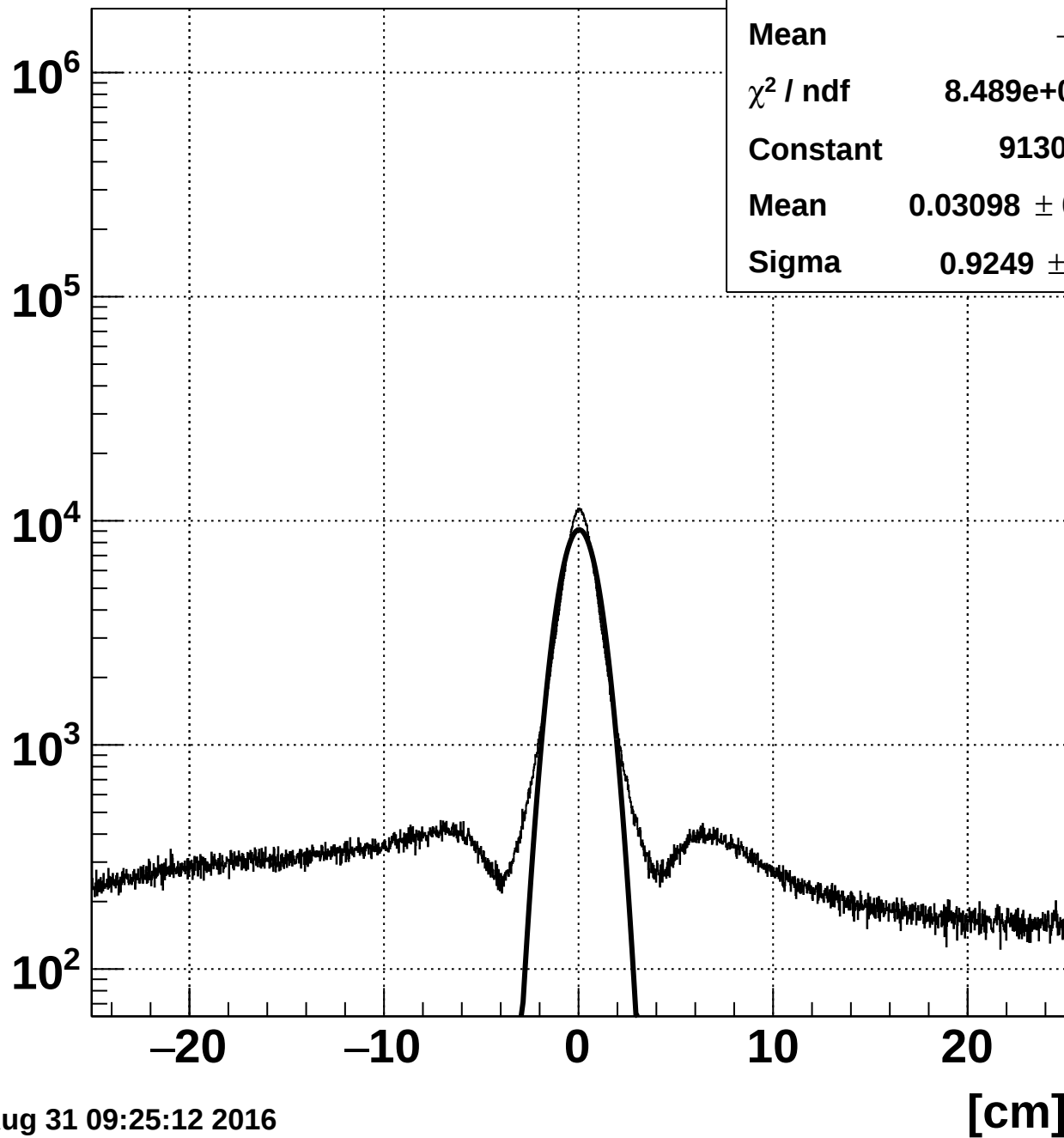


$z_{\text{TPC}}$  (Black) and  $z_{\text{VPD}}$  (Red)

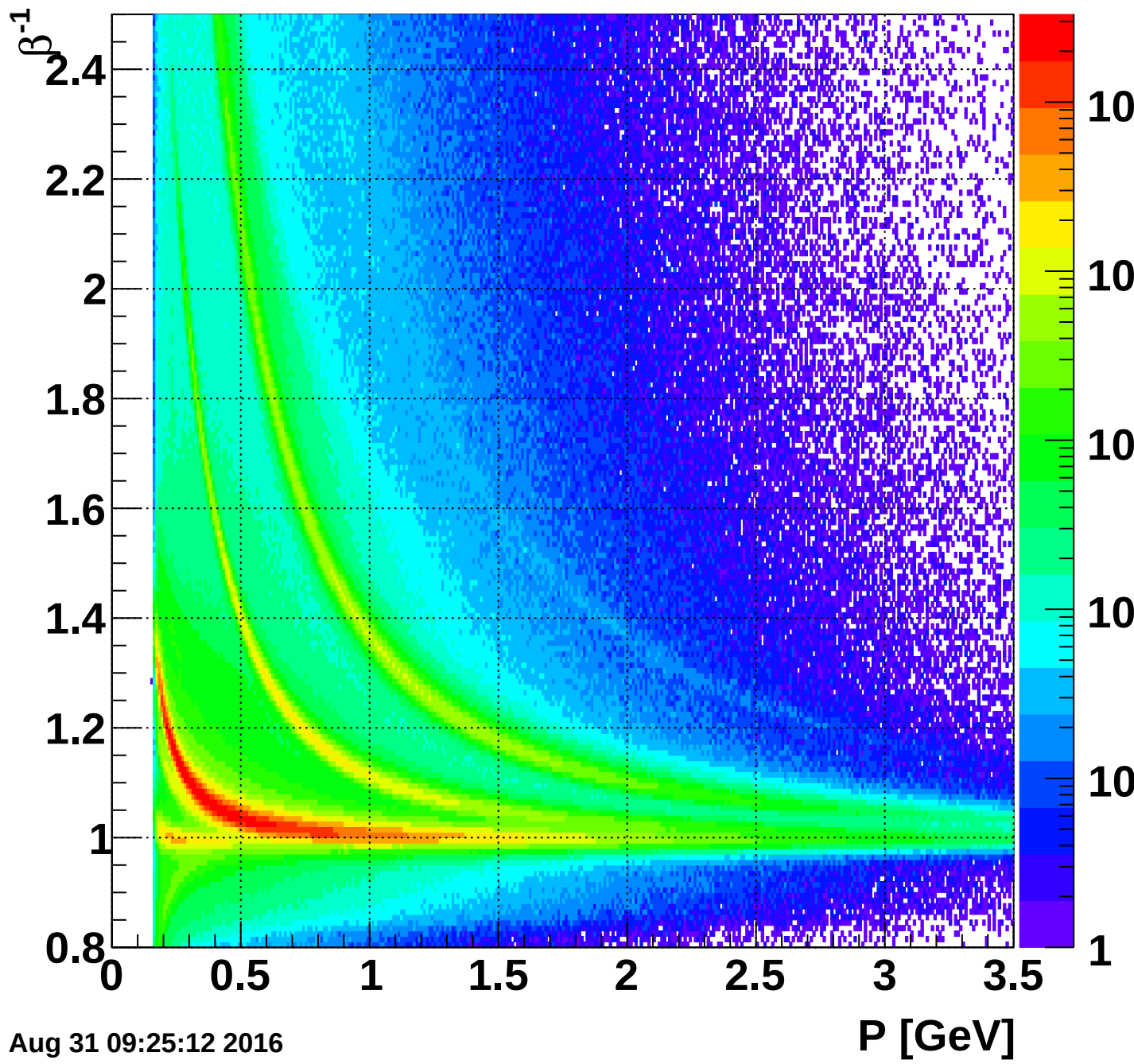


**$Z_{\text{TPC}} - Z_{\text{VPD}}$**

| <b>_zdelta</b>        |                       |
|-----------------------|-----------------------|
| Entries               | 3348165               |
| Mean                  | -0.7839               |
| $\chi^2 / \text{ndf}$ | 8.489e+04 / 397       |
| Constant              | 9130 $\pm$ 15.3       |
| Mean                  | 0.03098 $\pm$ 0.00101 |
| Sigma                 | 0.9249 $\pm$ 0.0012   |



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



# Tof $m^2$ Vpd Start

