Event-by-event smearing in 1 TeV Drell-Yan (GeV) muon official 10pb-1 scenario **Entries** 6623 3.083 ± 1.655 Mean 10³ 134.6 ± 1.17 **RMS Underflow** 5 **Overflow** χ^2 / ndf 588.4 / 80 p0 4874 ± 76.4 **p1** 40.53 ± 0.92 **p2** 1141 ± 46.1 10² 10 -1000 -500 1000 1500 2000 2500 3000 **500** 0