**Event-by-event smearing in 1 TeV Drell-Yan (GeV)** tracker and muon misaligned **Entries** 5820 10<sup>3</sup>  $8.902 \pm 1.075$ Mean  $82.02 \pm 0.7604$ **RMS Underflow Overflow**  $\chi^2$  / ndf 358.8 / 48 p0  $5262 \pm 74.4$ 10<sup>2</sup> **p1**  $50.36 \pm 0.71$ **p2**  $206.2 \pm 22.9$ 10 1000 1500 2000 2500 3000 -1000 -500 **500** 0