event-by-event smearing (1 TeV Z prime) low momentum alignment / ideal **Entries** 5427 1 ± 0.0002327 Mean 0.01707 ± 0.0001645 **RMS Underflow 27** 15 **Overflow** 10³ 10² 10

0.85

0.9

8.0

0.95

1.15

1.05