Top left: PV$_{refitted}$ - PV$_{truth}$ z distance, PV_MAX_SUM_PT2

Entries	8745
Mean	-0.142 ± 0.4071
RMS	36.11 ± 0.2879

Top right: PV$_{refitted}$ - PV$_{truth}$ z distance, PV_MIN_A0

Entries	8745
Mean	-0.03456 ± 0.01178
RMS	1.102 ± 0.008333

Bottom left: PV$_{refitted}$ - PV$_{truth}$ z distance, PV_MIN_Z0

Entries	8745
Mean	-0.03456 ± 0.01178
RMS	1.102 ± 0.008333

Bottom right: PV$_{refitted}$ - PV$_{truth}$ z distance, PV_MIN_Z0_BA

Entries	8745
Mean	-0.03473 ± 0.01213
RMS	1.134 ± 0.008574

Axis labels: entries (y-axis), z distance [mm] (x-axis)