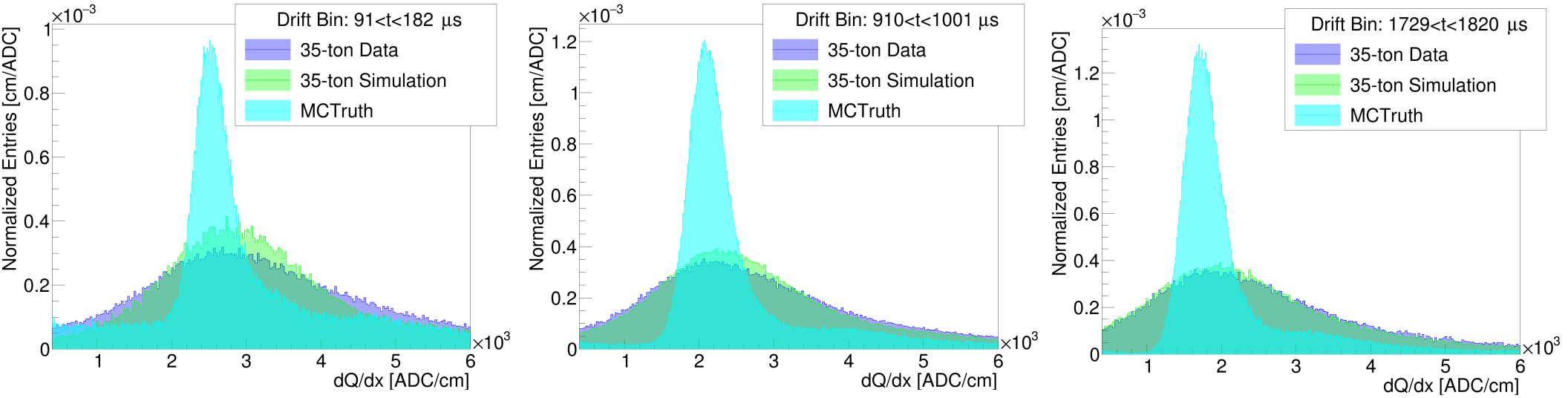


MCscale=1.2

Sim and MCT hit charges both multiplied by 1.2 during reconstruction stage



MCscale=1.0

Sim and MCT hit charge distributions shifted by $dQ/dx + 0.153 \times [\text{current bin MPV}]$ where 0.153 is the fractional shift determined from figure 9

