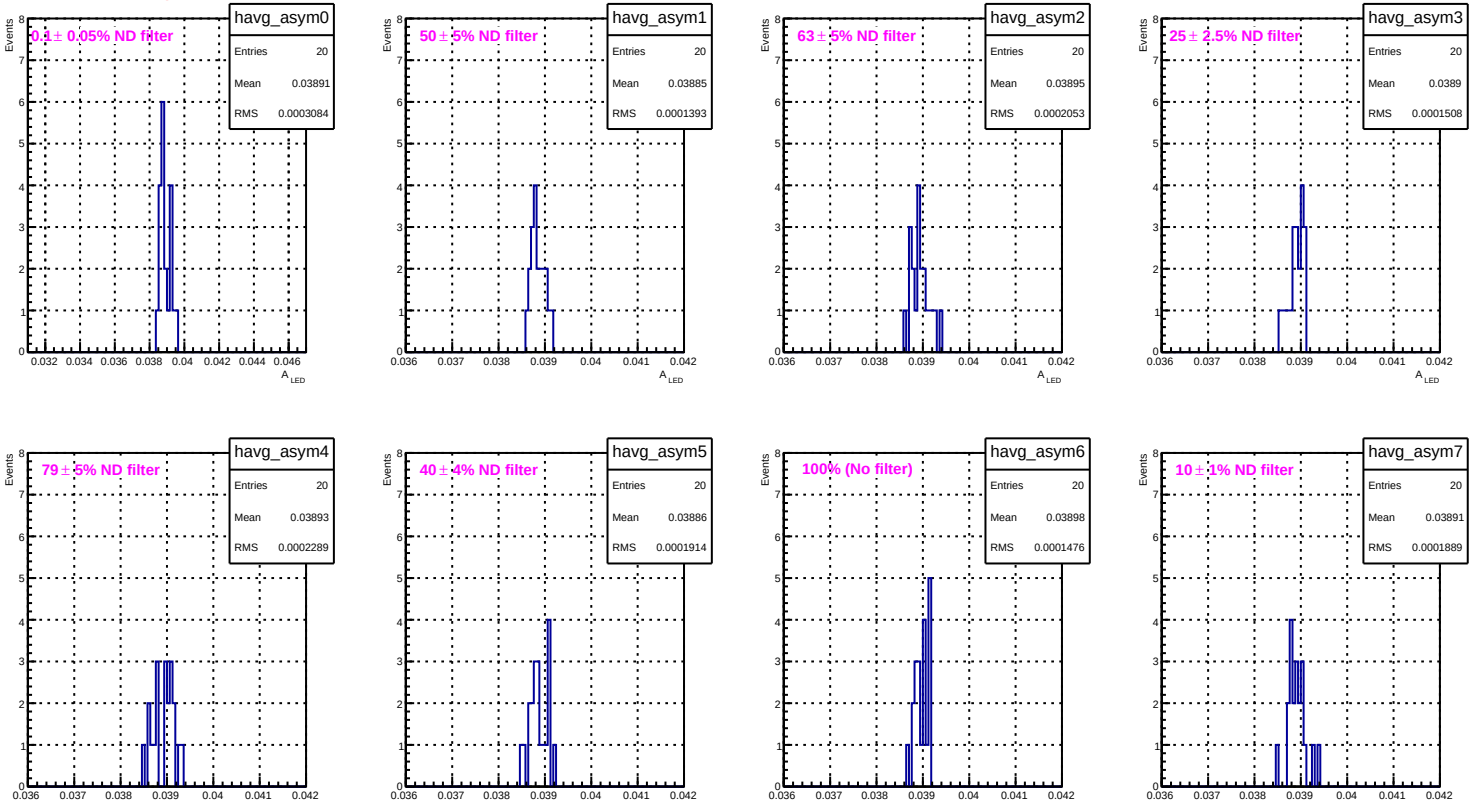run 1721, -750 V, I_pe= 0.7 nA, 120 Hz