Det NR pdf hDetN 50000 S **Entries** 722081 16.51 Mean x 45000 Mean y 9231 12.39 RMS x 40000 RMS y 3949 3 35000 0.4 30000 25000 0.3 20000 0.2 15000 10000 0.1 5000 0_L 0 5 15 20 25 30 35 45 50 10 40 S1