B8 pdf hB8 50000 S 4849 4 **Entries** Mean x 3.017 45000 Mean y 1295 0.9346 RMS x 40000 RMS y 421.6 35000 0.1 30000 0.08 25000 0.06 20000 15000 0.04 10000 0.02 5000 0 L 0 5 15 20 25 30 35 45 50 10 40 S1