B8 pdf hB8 50000 S **Entries** 24841 Mean x 3.105 45000 Mean y 1820 1.002 **\$**5 RMS x 40000 RMS y 685.2 0.3 35000 30000 0.25 25000 0.2 20000 0.15 15000 0.1 10000 0.05 5000 00 0 5 25 35 45 50 10 15 20 30 40 S1