hep pdf hhep 50000 S **Entries** 4608 Mean x 3.055 45000 Mean y 1708 ³ 0.9805 RMS x 40000 RMS y 584.9 [§] 35000 1.4 30000 1.2 25000 20000 8.0 15000 0.6 10000 0.4 5000 0.2 0 L 0 5 15 20 25 30 35 45 50 10 40 S1