m_{\parallel} , data xmass_mc **Entries** 398842 16000 Mean 9.448 Std Dev 0.07039 14000 12000 10000 8000 6000 4000 2000 0 10.8 m_{||} [MeV] 9.2 9.4 9.6 9.8 10.2 10.4 10.6 10