(y, p_T) of generated J/ψ hJ2_mcJRap_mcJPt $ho_{\rm T,J/\psi}$ [GeV/c] 2.0 **Entries** 10000 Mean x 4.432 1.8 Mean y 0.4079 Std Dev x 0.6984 1.6 Std Dev y 0.2141 1.4 1.2 1.0 8.0 0.6 0.4 0.2 0.9_0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0