Transversal vs. longitudinal momentum for $\Xi(1820)^{-}$ 0.8 0.8 0.7 0.7 350 300 0.6 250 0.5 200 0.4 150 0.3 100 0.2 50 0.1 0, 3.5 p_z/GeV/c 1.5 2.5