Efficiency LQ sample: from LQ 500GeV entries 0.35 passed events total events 0.3 0.25 0.2 0.15 0.1 0.05 0 ^ ^5 efficiency 0 -1-2 L 0 900 200 300 600 700 800 100 400 500 1000  $p_{\text{T,vis}}^{\tau, \text{ truth}}$