Efficiency  $LQ_{500GeV}$  sample:  $\tau$  from LQ decay 18 entries numerator denominator 16 14 12 10 8 6 4 2 efficiency 0.5 2.5 Σ<sup>τ, truth</sup> -1.5 -0.5 0.5 1.5 -2 **-1** 0 2