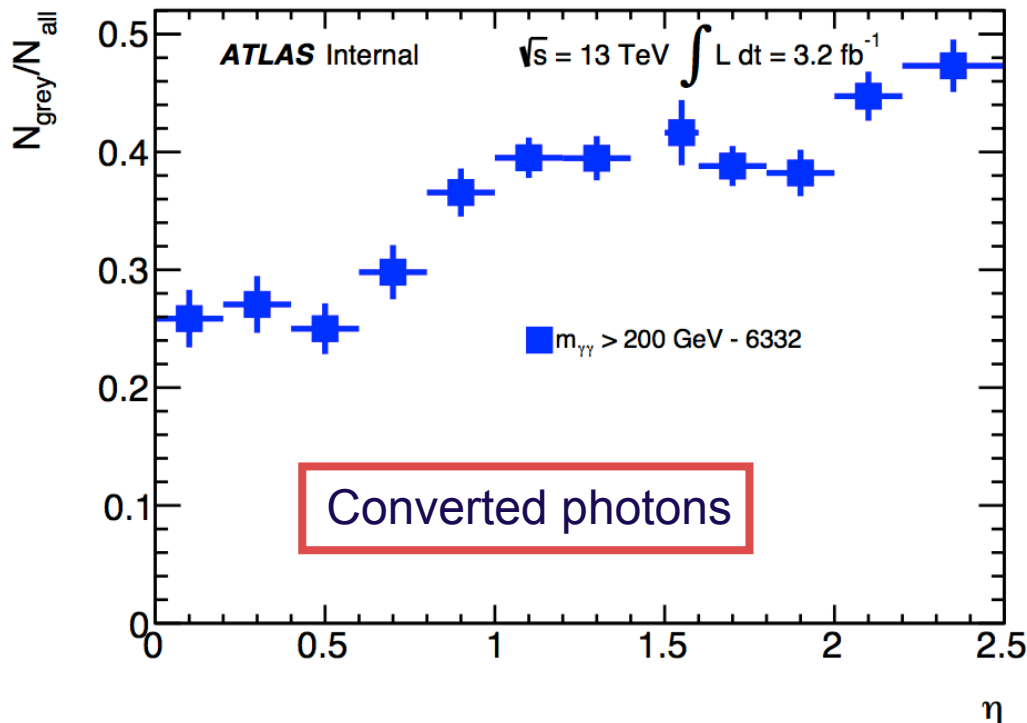
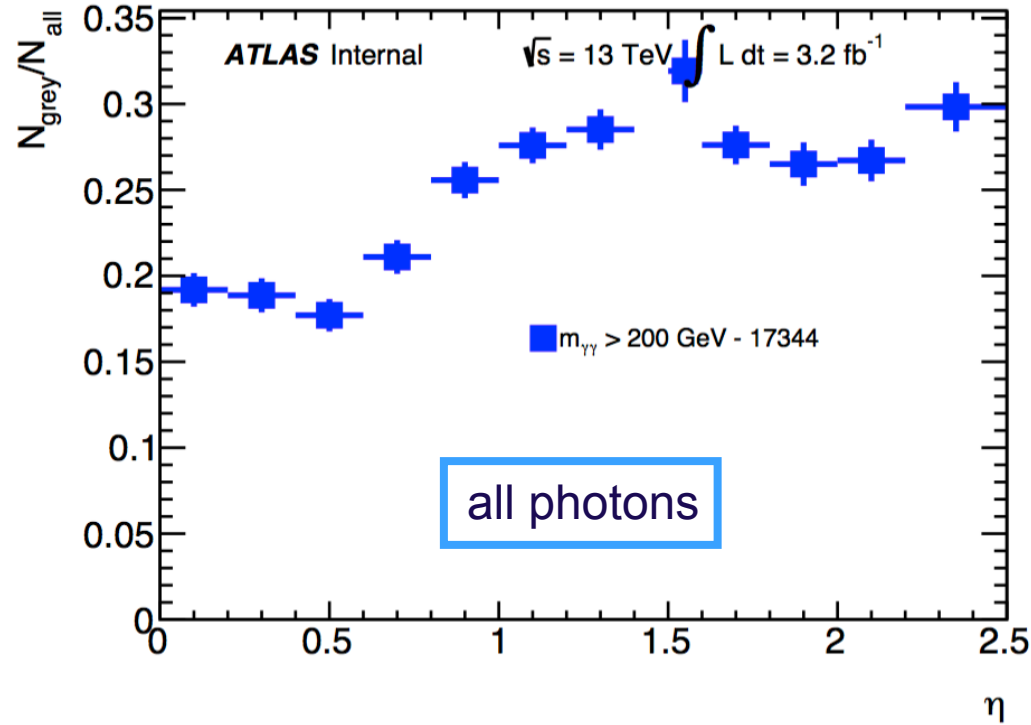


Fraction of photons satisfying the original graviton loose isolation and not the spin-0 tight isolation (the so-called grey photons)



For all η , converted photons are less isolated (i.e. are grey) than unconverted photons,