

# Integrated $\gamma$ -Hadron Correlation: $2\pi/3 < \Delta\phi < \pi$ , $|\Delta\eta| < 1.2$

ALICE Work in Progress

$\sqrt{s_{\text{NN}}} = 5 \text{ TeV}$

$\frac{1}{N_{\gamma}} \frac{dN}{dz_T d\Delta\eta}$

$z_T = p_T^h/p_T^{\gamma}$

- Cetral Purity (pp)
- Cetral Purity (p-Pb)
- Purity Plus STDV (pp)
- Purity Plus STDV (p-Pb)
- Purity Minus STDV (pp)
- Purity Minus STDV (p-Pb)
- purity = 90% (pp)
- purity = 90% (p-Pb)

