

$\Delta D(p_T, r)$  [GeV]

**ATLAS Internal**

Pb+Pb  $\sqrt{s_{NN}} = 5.02$  TeV,  $0.49 \text{ nb}^{-1}$   
 $pp$   $\sqrt{s} = 5.02$  TeV,  $25 \text{ pb}^{-1}$   
anti- $k_t$  R=0.4

$158 < p_T^{\text{jet}} < 200 \text{ GeV}$   
0 - 10%

- $1.0 < p_T < 1.6 \text{ GeV}$
- $1.6 < p_T < 2.5 \text{ GeV}$
- ◆  $2.5 < p_T < 4.0 \text{ GeV}$
- +  $4.0 < p_T < 6.3 \text{ GeV}$
- ★  $6.3 < p_T < 10.0 \text{ GeV}$
- ▲  $10.0 < p_T < 25.1 \text{ GeV}$
- ▼  $25.1 < p_T < 63.1 \text{ GeV}$

