

$R_D(p_T, r)$ **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 $126 < p_T^{\text{jet}} < 158 \text{ GeV}$ 

60 - 80%

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

- $1.6 < p_T < 2.5 \text{ GeV}$
- ✚  $4.0 < p_T < 6.3 \text{ GeV}$
- ▲  $10.0 < p_T < 25.1 \text{ GeV}$

