

b-jet efficiency scale factor

**ATLAS** Preliminary

$\int L dt = 20.3 \text{ fb}^{-1}$

$\sqrt{s} = 8 \text{ TeV}$

1

0.5



$t\bar{t}$  topo kin. sel. (total error)



$t\bar{t}$  topo kin. sel. (stat. error)

MV1,  $\epsilon_b = 70\%$

20

30

40

50

60

70

80

$10^2$

$2 \times 10^2$

$3 \times 10^2$

jet  $p_T$  [GeV]

