

Data/MC

**ATLAS** Internal

$\sqrt{s}=5.02$  TeV, 258 pb<sup>-1</sup>

$Z \rightarrow \mu^+\mu^-$

$-2.5 < \eta_\mu < 2.5$

1.05

1.0

0.95

0.9

0.85

0.8

• Data, not repr., no SB corr.

□ Data, repr., MCP SB corr.

○ Data, repr., low- $\mu$  SB corr.

0

10

20

30

40

50

60

70

80

90

100

$p_T^{\mu^+}$  [GeV]

1.2

1.15

1.1