

80GeV < Jet  $P_T$  < 110GeV

Arbitrary Units

**ATLAS** Preliminary

b-jets,  $|\eta| < 2.1$

- Data11  $\sqrt{s} = 7\text{TeV}$
- \*— PYTHIA Dijet + SFs
- PYTHIA Dijet + SFs 'UP'
- ▲— PYTHIA Dijet + SFs 'DOWN'

0.3

0.25

0.2

0.15

0.1

0.05

0

Data / MC

1.0  
0.9  
0.8  
0.7  
0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0.0

0

5

10

15

20

25

Jet track multiplicity

