

CMS Preliminary

138 fb⁻¹ (13 TeV)

σ_{fid}

1.00

Phase space: ≥ 7 jets: $\geq 4b$, ≥ 3 light

Observable: $|\Delta\phi(lj_1^{\text{extra}}, b_{\text{soft}})|$

Fraction in [0.00, 0.50[GeV

-0.00

1.00

Fraction in [0.50, 1.00[GeV

0.08

-0.16

1.00

Fraction in [1.00, 1.50[GeV

-0.26

-0.18

-0.25

1.00

Fraction in [1.50, 2.00[GeV

0.17

-0.18

-0.17

-0.20

1.00

Fraction in [2.00, 2.50[GeV

0.15

-0.18

-0.15

-0.22

-0.17

1.00

σ_{fid}
Fraction in [0.00, 0.50[GeV
Fraction in [0.50, 1.00[GeV
Fraction in [1.00, 1.50[GeV
Fraction in [1.50, 2.00[GeV
Fraction in [2.00, 2.50[GeV

