

measured

MCFM massless

MCFM massive

$$Z + D^0 \quad 2.50 \pm 1.12 \pm 0.22 \quad 0.85^{+0.12}_{-0.07} \quad {}^{+0.11}_{-0.17} \pm 0.05 \quad 0.64^{+0.01}_{-0.01} \quad {}^{+0.08}_{-0.13} \pm 0.04 \quad 3$$

$$Z + D^+ \quad 0.44 \pm 0.23 \pm 0.03 \quad 0.37^{+0.05}_{-0.03} \quad {}^{+0.05}_{-0.07} \pm 0.03 \quad 0.28^{+0.01}_{-0.01} \quad {}^{+0.04}_{-0.06} \pm 0.02 \quad 1$$