Jet fragmentation function

ALICE Internal

● This work, pp γ-Tagged $12 < p_T^\gamma < 40$ GeV
● This work, p+Pb γ-Tagged $12 < p_T^\gamma < 40$ GeV
■ ATLAS pp Inclusive Jets, $40 < p_T^{jet} < 65$ GeV
■ ATLAS pp γ-Tagged-tagged, $80 < p_T^\gamma < 126$ GeV
■ ATLAS pp inclusive, $80 < p_T^{jet} < 110$ GeV

arbitrary units

$z_T = p_T^h/p_T^\gamma$ or p_T^h/p_T^{jet}