Total particle ID

FD group - SiFCC
Z'(5TeV)→qq̄→1 subjet(No cut)
Z'(5TeV)→W⁺W⁻→2 subjets(No cut)
Z'(5TeV)→qq̄→1 subjet(η cut)
Z'(5TeV)→W⁺W⁻→2 subjets(η cut)
Z'(5TeV)→qq̄→1 subjet(η + P_T cut)
Z'(5TeV)→W⁺W⁻→2 subjets(η + P_T cut)

e^- ν_e μ^- ν_μ γ K_L^0 π^+ K_S^0 K^+ n p Σ^- Λ Ξ^- Σ^+ Ξ^0

Arbitrary number

Kinds of particles