

Requirement	Comment
	<i>All final-state particles</i>
$ \eta < 5.0$	matching the detector coverage
	<i>Charged leptons, neutrinos, photons</i>
usePrompt=True	exclude those stemming from hadron decays
	<i>Leptons</i>
$R_\ell = 0.1$	radius in η - ϕ , used to dress the leptons
$p_T(\ell) > 15 \text{ GeV}, \eta(\ell) < 2.5$	matching the tracker coverage (e/μ from $\tau \rightarrow e/\mu$ are also accepted)
	<i>Jets</i>
excludePromptLeptons=True	use leptons only from hadron decays
$R = 0.4$ (0.8)	anti- k_T jet cone parameter for resolved (boosted) jets
$p_T > 30$ (400) GeV, $ \eta < 2.4$ (2.4)	selection for resolved (boosted) jets