Jets in Stripping

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reminder - status

- StdParticleFlow and StdJets (R=0.5) are in CommonParticle
- usage via normal DoD.
- it takes time to run both ! cutting on other variables before may be needed to be mandatory.

StdJets

- call by default StdParticleFlow (default config)
- anti-k_T, E scheme and R=0.5, 5GeV cut on p_T
- all its constituants are saved as daugthers
- call the new JEC - Reco14

need to be redone

- (not improtant for the stripping, but the output location of StdParticleFlow)
- if in an extrem case you want to use custom jets. . . do not use names like: "StdJets","PF", "ParticleFlow", "StdParticleFlow" nor "PFParticles". it could create conflics.

- R=0.7 in CommonParticle, open to discussion ?

RAW, mdst

- If you do not need to do fancy stuff with RAW, it is not needed after the ParticleFlow.
- If you want to run btagging after the stripping (since it won't be in) it is safer to ask for full DST.
- but, all remeber that anyway all particle that are constituante of a jet, are saved as daugthers. so if you intend to btag only no jet constituant you could go for mdst.
- after removing the RAW info I do not explect to have a large difference between mdst and dst in the jet cases, we do save a lot of particles.

I recommand to ask for dst without raw information.