

Review Panel comments

- Initially, it is probably a good idea to keep a Tower jet collection that is independent of the topoclustering algorithm
 - keep it as is, or improve noise suppression method
- Great progress in establishing a sequence of calibration corrections
 - order and interdependence?
 - initially, keep this program simple
 - ie resolution improvements after JES corrections needed initially?
 - improvement vs systematics
 - “ParticleID revolution”!
- Need to establish a pileup offset correction that passes closure tests

- It was shown that Photon-jet balance techniques are far from trivial, and not fully understood yet. A dedicated meeting would be a good idea.
- Still evaluating many options. Important that studies strive to compare them
 - e.g. local (LC) and global (“H1”) calibration methods
- Establish a “roadmap” to assess jet systematics
 - be systematic with your systematics!
 - software tools in place to make this possible
 - datasets with only one G4 version available... how to assess systematics?
 - is there a need to have di-jet and gamma+jet samples with different “physics list”?
- Better define the calibration strategy with regards to evolving detector and beam conditions
 - more discussions today?
- Short term vs long term strategy
 - simplicity vs ultimate performance