

Discussion

Monday 4 April 2011 11:50 (1h 10m)

The goal is to outline and start addressing the issues relevant for a uniform definition of cross sections across the experiments, and for the combination of experimental results, including W+gamma final states

Topics to be covered in the discussion:

- Common fiducial volumes. Uncertainty in extrapolation of one experiments' results to the others' volume
- optimal fiducial volume (minimize theoretical uncertainties)
- effects of crack interpolations
- possible agreement on theoretical setup (inclusion of QED/EW corrections, reference external PDF set, reference MC codes, etc)
- "standardize" correlated and uncorrelated systematic uncertainties to be addressed, and think towards a common approach.
- averaging procedures

Session Classification: W/Z Cross sections and asymmetries