

Electroweak physics supporting notes:

Resolution and electron ID studies

- see inclusive WG notes

Physics studies

- Extraction of $\sin^2 \theta_W$ from eD 18x100;
- Extraction of F_1^{yz}, F_3^{yz} from ep (two energies combined) and eD (two energies combined);
- Possible limit on BSM physics in AV and VA channels (g_{AV}, g_{VA} analysis) – collaboration with theory groups;
- Analysis of $e \rightarrow \tau$ (CLFV);
- Analysis of CC physics (mass limit on right-handed W').