

Top Group MC

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Top MC

- Generated by Toronto
 - Large signal samples
 - Large btagging samples
 - Single top samples
 - Large Z/W samples
 - Still waiting for wtop3i!!
 - Total: ~20M
- Generated by Top Group
 - Dilepton backgrounds
 - L+jets backgrounds
 - Mass samples
 - Total: ~35M

Coming needs

- Btagging
 - More statistics in 8GeV e/mu samples
- Dileptons
 - New samples needed (details not set)
- Extension to 400/pb dataset
 - Additional runs for every dataset

Validation

- Top analyses use every feature
- Validation possible at various levels
 - Basic object ID
 - Efficiencies, fake rates, resolutions
 - Analysis-driven