

Plans for Jet Analyses at DESY

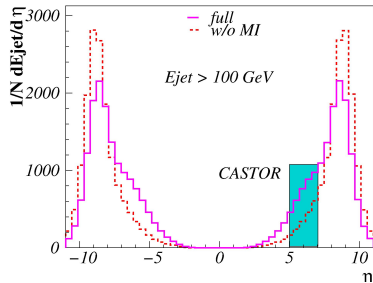
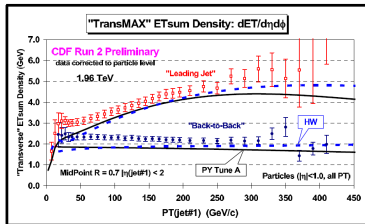
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Motivation



- Properties of central and forward region are connected
- Combine analyses from both regions

Involved people:

Kerstin Borras, AF, Hannes Jung, Albert Knutsson, Mira Krämer, Niladri Sen, Dmytro Volyanskyy

Planned Analyses

Forward region

- Small- x effects
- BFKL evolution
- Jets with large rapidity differences

Central region

- Dependence of activity on forward jets
- Multiple interactions

Further goals

- Comparison of data to MI models

Future Plans

Near future

- First events in december: jet profiles
- Principal comparison with MC
- Event display

Next half year

- Jet calibration
- Jet resolutions
- MC tuning
- First paper early summer 2010?

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If you are interested, you are welcome to join!