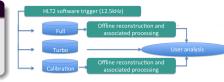
10.1016/j.cpc.2016.07.022

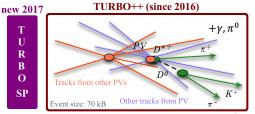
Turbo: do your selection in the trigger!

- Decays selected exclusively.
- Crucial for analyses with large statistic.
- Save significant amount of disk space.
- About half of the HLT2 lines use Turbo streams.



TURBO (since 2015) Event size: 15 kB





Event size

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New: TurboSP (Selective Persistence) save candidate and subset of the reconstruction. Turbo++ (Full Persistence) was an intermediate step, will be replaced by TurboSP.

Turbo paradigm makes maximum use of limited disk, tape and CPU resources.

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