

# HLT2 output (12.6 kHz)

## Calibration stream

0.1kHz - ~70kB per event  
→ 7Mb/s output rate

Event reconstruction

24h

Tesla – trigger raw format

1h

## Turbo stream

2.5kHz - ~5kB per event  
→ 12.5Mb/s output rate

Tesla – trigger raw format

1h

## Full stream

10kHz - ~70kB per event  
→ 700Mb/s output rate

Event reconstruction

24h

Analysis pre-selections

6h

Merging

<1h

User analysis



Time shown to process 3GB raw data file