

# A Brief Marathon Pass 1 Update

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# It's Done and Ready to Go! 😊

- After several setbacks, it's ready to use!
- What were those setbacks?
  - Code errors discovered
  - db\_run errors discovered
  - Farm slowdowns \*grumble, grumble\*

# Where is it?!

- It is all added to tape so that we don't lose it to volatile
- It is located in:
  - /mss/halla/triton/prod/marathon/pass1/
  - From there it is organized by kinematic
- If you need a variable for calibration work, use:
  - /mss/halla/triton/prod/marathon/pass1\_calibration/
  - This has all variables in the Ttrees
  - The files are \*significantly\* larger (record is run 2423 being broken into 31 root files)

# How do I use them?

- First, get them on cache
  - Use `jcache get [files in mss]`
  - You can use wildcards
  - To get all pass1 files:
    - `jcache get /mss/halla/triton/prod/marathon/pass1/**/*`
  - `'-e [your_email]'` flag will email you when the files are available in cache
- To ensure compatibility, you need to use the same version of ROOT and Analyzer that was used for replaying:
  - ROOT 6.10/02
  - Analyzer 1.6.0-rc1 (May 08 2018)
  - Can use a source file:
    - `source /work/halla/triton/MARATHON_Replay/sourceme.sh`

# What to do from here?

- Analysis
  - Yay!
- If files are bad or missing
  - Email me: [tjhague@jlab.org](mailto:tjhague@jlab.org)