Welcome to the MDC4 Wrap-up Session

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MDC4 was …

… the LAST STAR-wide MDC

… at least for a while

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Goals of MDC4

MDC4 ~~is~~ was a STAR-only exercise directed at data reconstruction ad physics analysis, exercising reconstruction software, physics analysis software, infrastructure and CRS/CAS tools and facilities. The focus is on new detectors added for the run FY01/FY02 (EMC, FTPC, SVT, TOF) and the new physics capabilities provided by them.

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The People who made it happen

Event Generation:

- ✍ Ron Longacre (Au+Au)
- ✍ Jan Balewski (pp)

GSTAR Production:

- ✍ Jan Baleweski
- ✍ Pavel Nevski

Production:

- ✍ Lidia Didenko
- ✍ Jerome Lauret

And all the people from the pwgs and subsytem who worked hard to get the code in place and ready

THANKS !!!

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A Brief Summary of MDC4

- Good
    - We managed to run the full year 2 chain in production mode for the first time
    - We managed to run (after some struggle) the pp chain including pile-up events in production mode
    - EMC, SVT, and FTPC software performed well with
        - Good performance (more later)
        - Without crashing
    - QA is close to be ready for year

- Bad
    - RCF reliability …
    - Still many problems in reco chain when checking the details
    - ToF not in
    - PWG: very little activity other than strangeness (mostly individuals
    - No STAR-wide miniDST chain ready yet

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Agenda for Session

- Reconstruction, all subsystems **Spiros Margetis**
- Subsystem Reports
    - SVT **Helen Caines**
    - FTPC **Janet Seyboth**
    - EMC **Subhasis Chattopadhyay**
- Infrastructure, production **Jerome Lauret**

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