

Himanshu

Save

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Oral

This talk will provide a status update on Level-2 data processing at CSR. This talk will focus on the RL07 reprocessing effort of GRACE (and GRACE-FO) data at CSR and will discuss the improved noise level and error characteristic of the GRACE temporal gravity solutions. Reprocessing effort includes reprocessing of the L1B data, upgrading reference frames, background models, improvement in processing techniques, improved handling of GNSS and KBR data, improved error calibrations, full noise covariance etc. A new and improved version of mascon solutions is also being processed consistently with the RL07 reprocessing. This talk will describe and summarize the upgrades and improvements made during the RL07 reprocessing and present the results.

Presentation file

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Meeting homepage

[GRACE-FO 2025 Science Team Meeting](#)

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