## On behalf of the Italian collaboration

## GENERAL g-2 EXPERIMENT BACKGROUND



GAIN SAG AND THE
Calorimeter gain-sag function obtained using

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| - CAlloot-Ru9983 |  |  |
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laser pulses that simulate positrons.

LONG TERM GAIN CHANGE

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|  |  | For long term stability of the calorimeter gain, laser pulses are used to correct it.

## CALIBRATION SYSTEM



Local (LM) and Source Monitors (SM) are used to monitor the stability of the calorimeters.

## CALIBRATION MONITORING SYSTEM \& PERFORMANCE



