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Atmospheric transparency measurement on Telescope Array site by the central laser facility

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The TA experiment has three FD stations these containing 38 FDs.

In addition, 16 FD was newly added by TA_{x4} and TALE.

In order to reconstruct FD observation data to air shower information, it is necessary to calibrate the influence of aerosol attenuation. CLF measures atmospheric transparency of TA site.

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