





Status of the BM@N Slow Control System

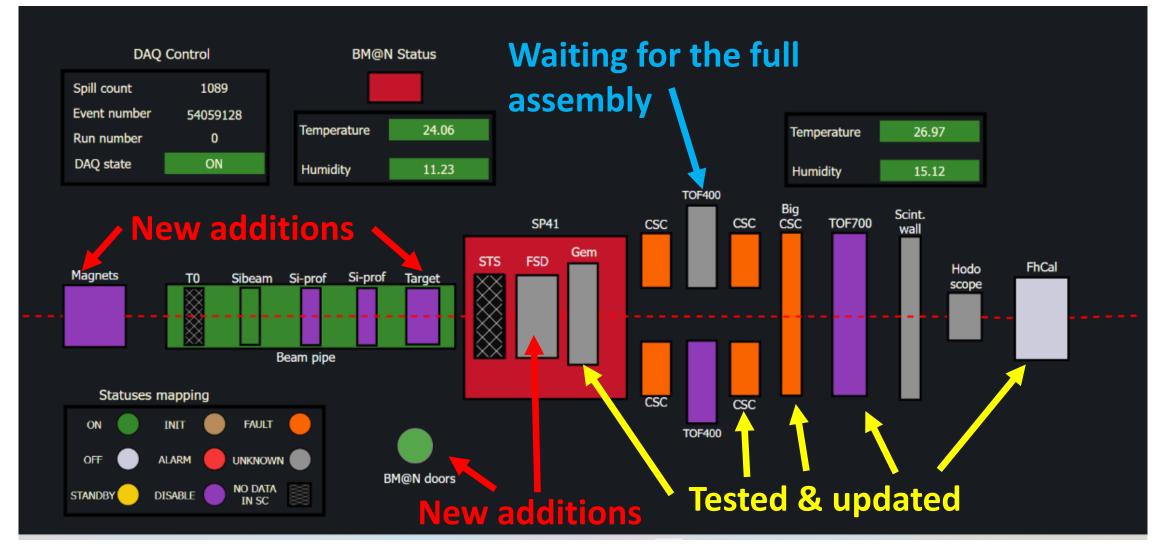
14th Collaboration Meeting of the BM@N Experiment at NICA

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14.05.2025

BM@N Preparation for the BM@N beam run

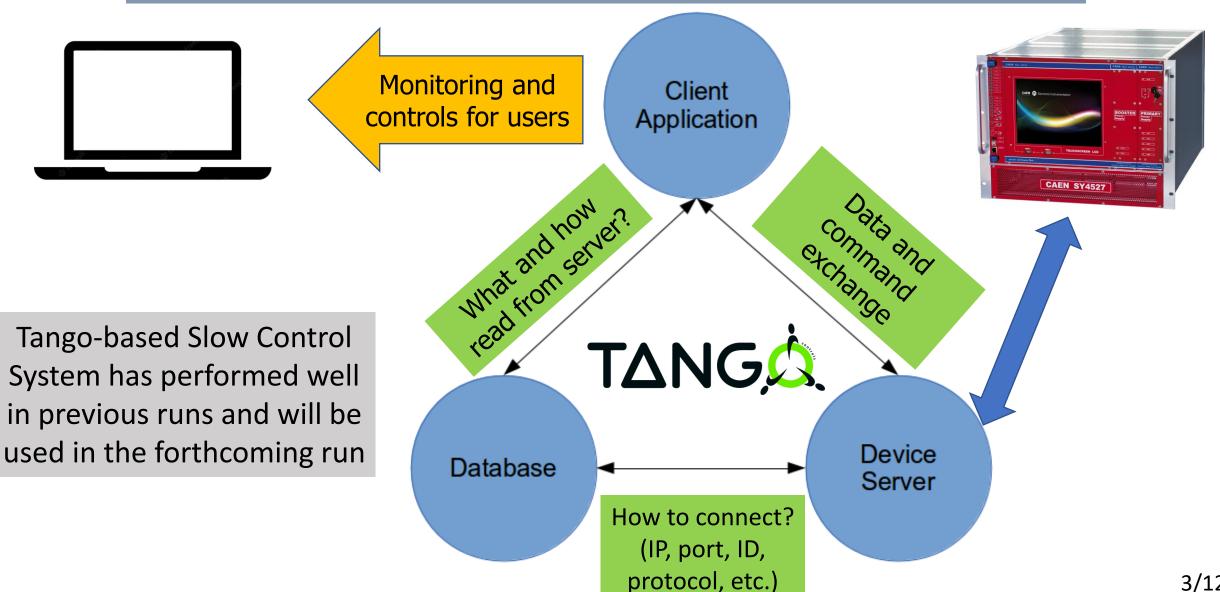




BM@N detectors dashboard

Slow control system

BM@N



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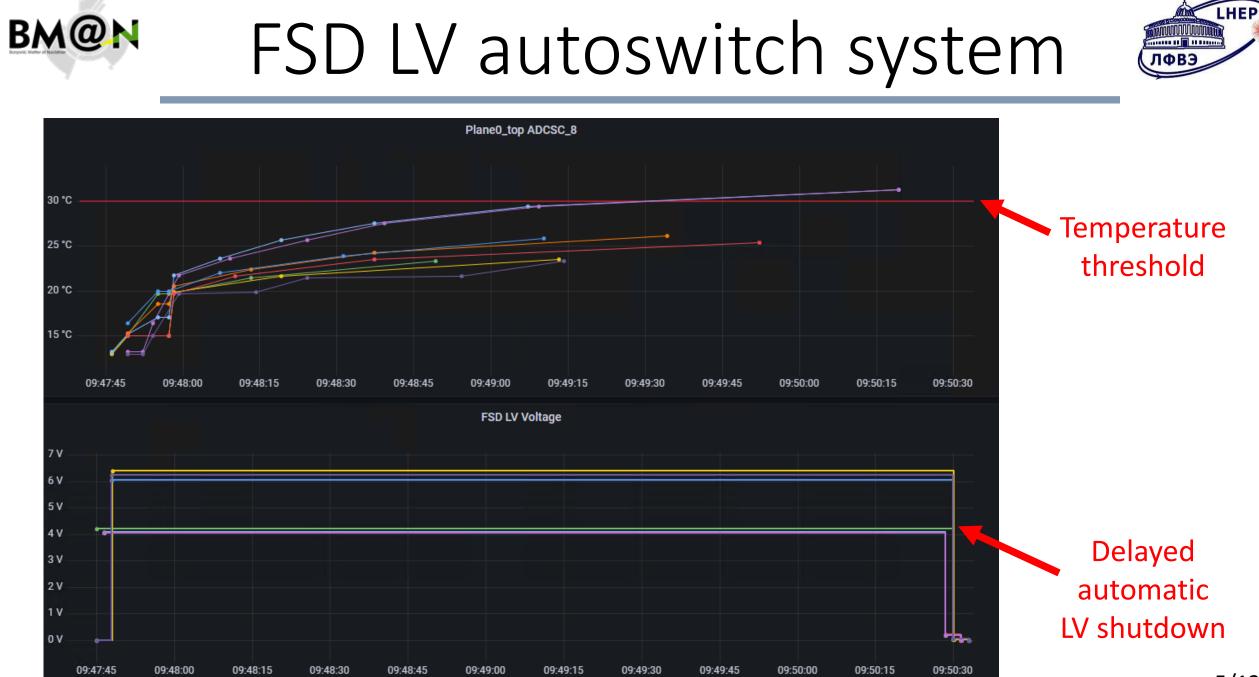
Forward Si detectors

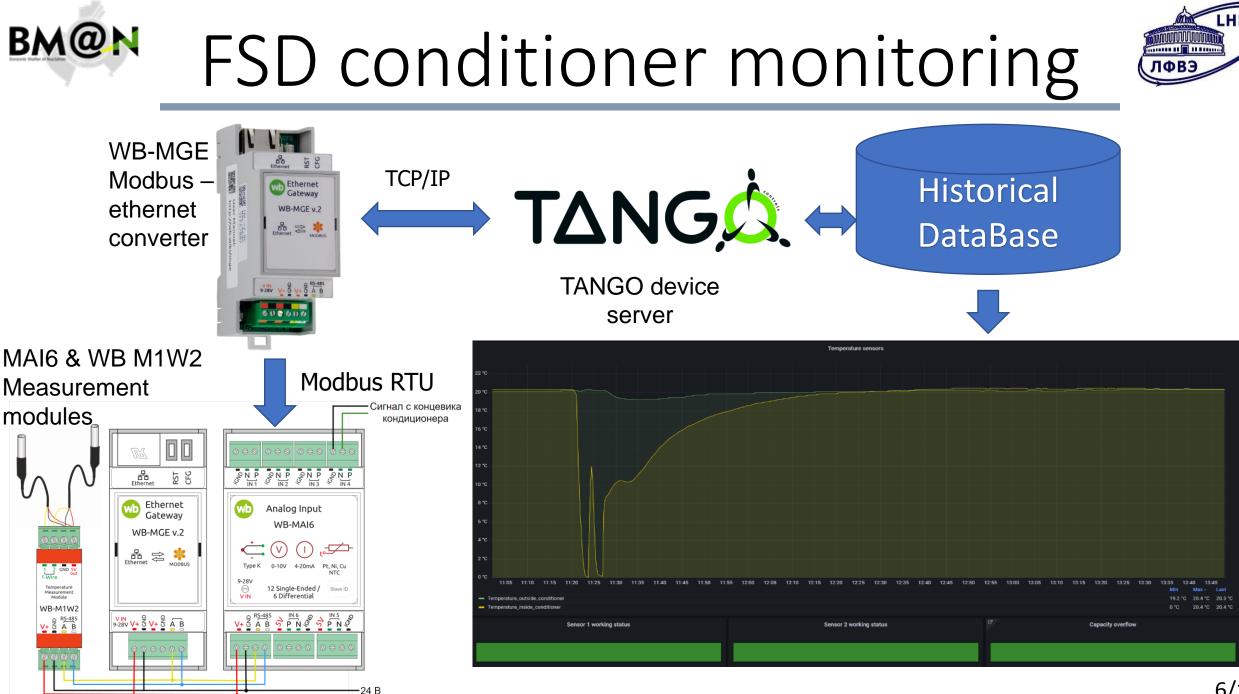


FSD subsystems were tested and added to the dashboard with mappings

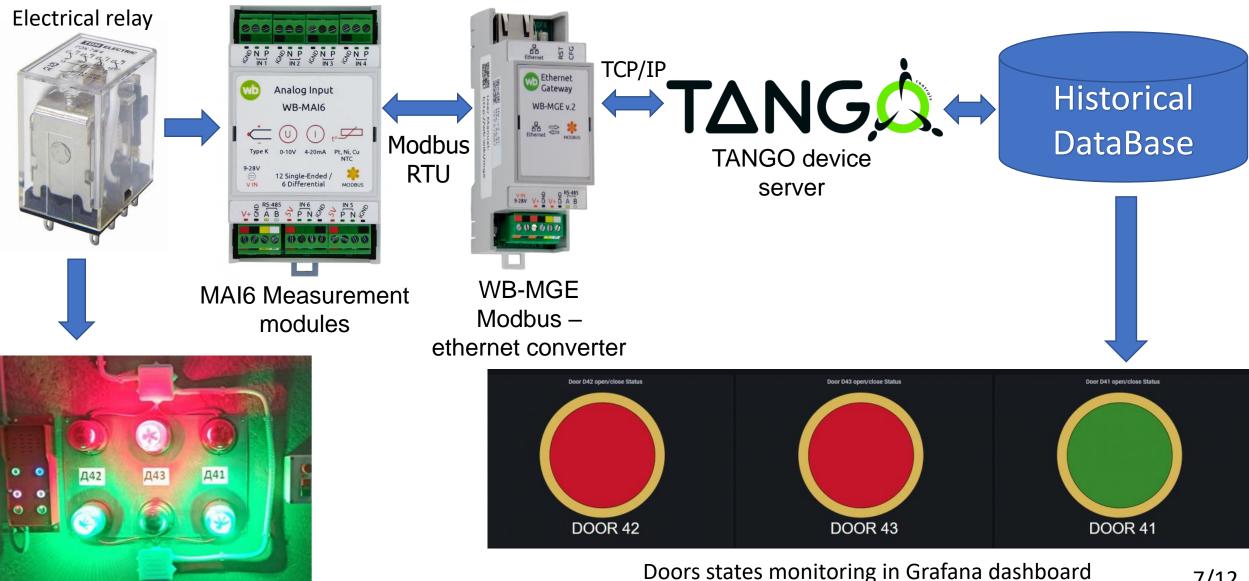


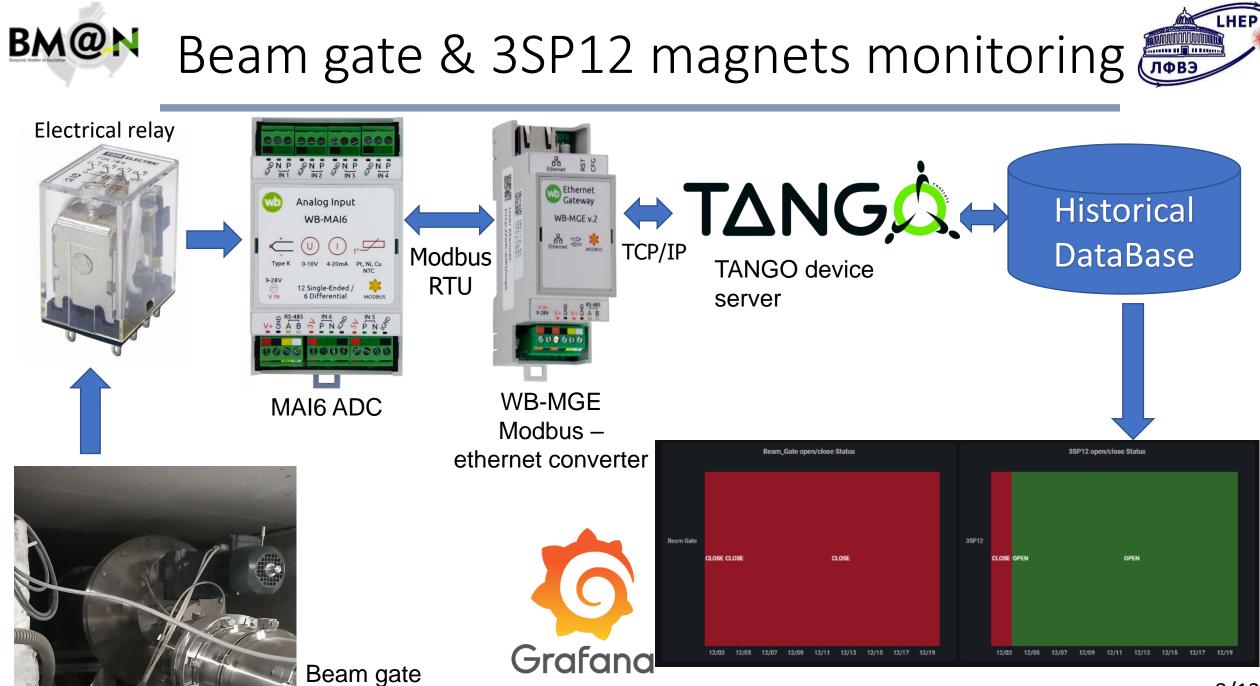
FSD monitoring dashboard in Grafana





BM@NRadiation protection doors monitoring (ЛФВЭ

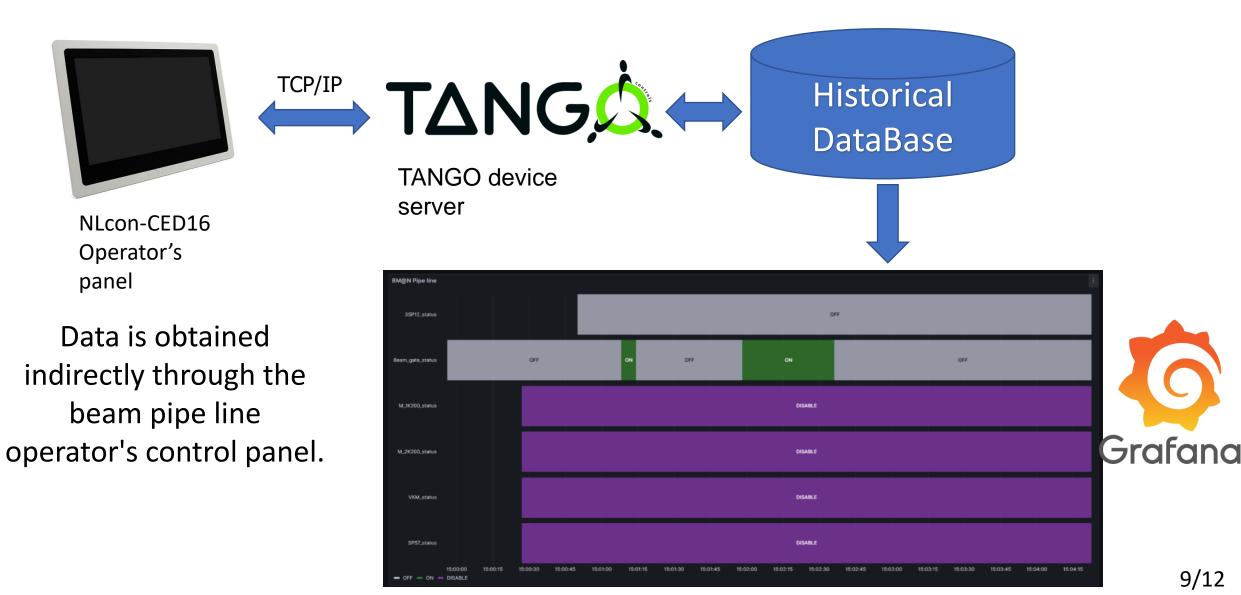




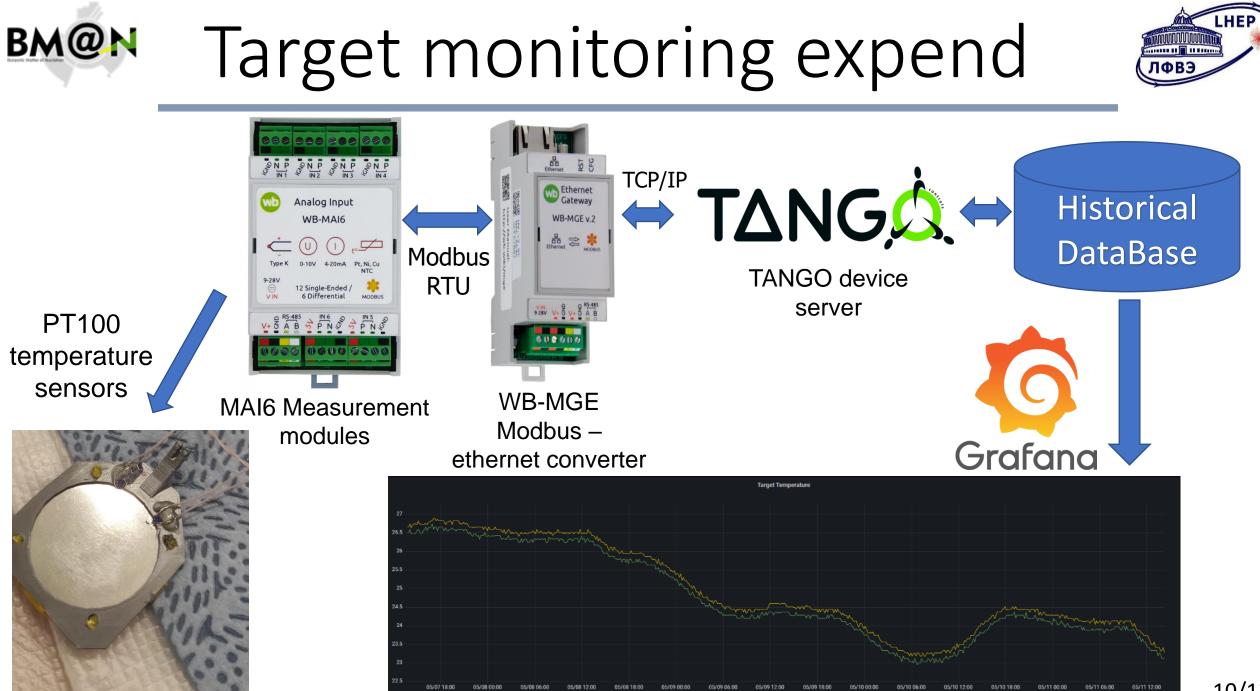


BM@N Magnets





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TOF400 upgrade





BM@N

Currently awaiting the completion of the detector's assembly and configuration processes, as well as the finalization of the mappings.

TOF 400 Detectors Right

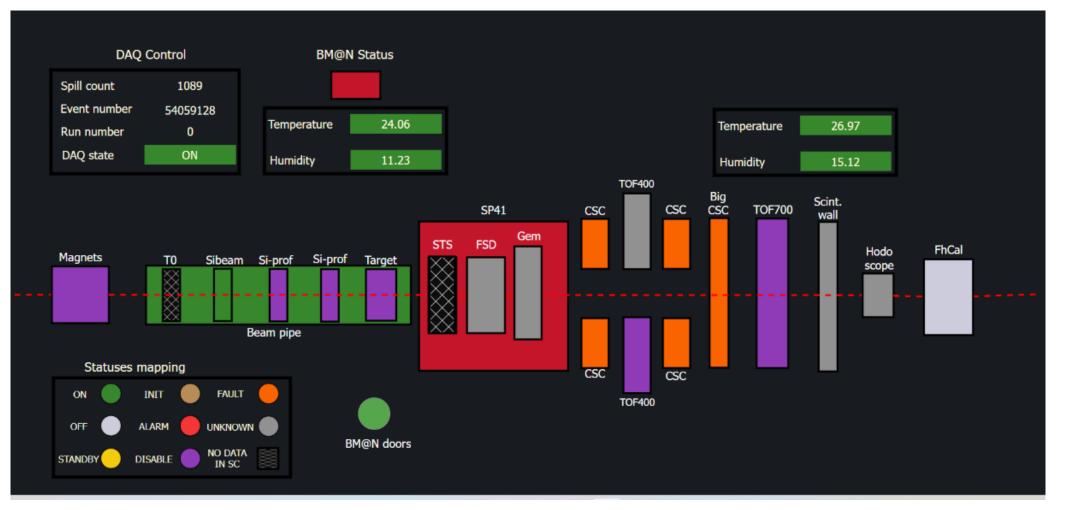


HV, LV, FEE and Gas systems are tested and integrated in the Slow Control System









Thank You for attention