CMS RPC PT sensors issues

Date	Pressure sensor affected	Problem	Consequence	Actions taken
2024-07-16 15:11:46	PT8225 Output Rack 82 RE+4	Failure of pressure sensor at the output of the distribution	Distribution rack stopped	Alarm blocked. Rack restarted.
2024-07-22 16:52:29	PT8625 Output Rack 86 RE+4	Failure of pressure sensor at the output of the distribution	Distribution rack stopped	Alarm blocked. Rack restarted
2024-07-26 09:54:25	PT6804 Output Rack 68 RE-4	Failure of pressure sensor used to regulate the rack.	Distribution rack stopped	Alarm blocked. Regulation moved to PT6805 (Dummy chamber). Rack restarted
2024-07-29 10:50:40	PT8204 Chamber Rack 82 RE+4	Failure of pressure sensor used to regulate the rack.	Distribution rack stopped	Alarm blocked. Regulation moved to PT8205 (Dummy chamber). Rack restarted

Pressure sensors trends

