Session Program

9-13 Dec 2024



3rd DRD1 Collaboration Meeting Working Group 2: Applications

CERN, 40/S2-C01 - Salle Curie

Tuesday 10 December

09:00

Working Group 2: Applications Session | Location: CERN, 40/S2-D01 - Salle Dirac | Conveners: Francisco Garcia, Giulio Aielli, Gabriella Pugliese, Riccardo Farinelli, Piotr Gasik, Diego Gonzalez Diaz 09:00-09:05 **Welcome** 09:10-09:30 Sealed Mode Gaseous Muography Detector Speaker Dezso Varga 09:35-09:55 Ionization Quenching Factor of Low-Energy Ions in a MICROMEGAS Detector at **Low Gas Pressure** Speaker Andrea Foresi 10:00-10:20 Pixelated Readout TPC Development for the Circular e+e- Collider (zoom) Speaker Huirong Qi 10:25-10:45 NA61/SHINE tracking system upgrade: status and plant Speaker Piotr Podlaski 10:45-11:15 Coffee break 11:15-11:35 Development of a hadronic calorimeter read out by resistive MPGD Speaker Antonello Pellecchia 11:40-12:00 Test beam first preliminary results on the GEM-uRWELL prototypes for ePIC endcap tracking Speaker Elena Sidoretti 12:05-12:30 Large area micromegas detector development for AMBER@CERN Speaker Chiara Alice 12:35-12:55 A micromegas time projection chamber for the PUMA experiment" Speaker Clara Klink 12:55