

Joint workshop "GDR-QCD/QCD@short distances and STRONG2020/PARTONS/FTE@LHC/NLOAccess"

mardi 1 juin 2021

FTE@LHC (Strong 2020): Simulations (10:30 - 12:00)

time	[id] title	presenter
10:30	[48] Introduction to the FTE@LHC sessions	
10:40	[3] Tracking in LHCb in high multiplicity events and LHCb Phase II	GARCIA ROSALES, Felipe
11:10	[4] Impact studies of fixed-target system on FoCal in ALICE	VAN HULSE, Charlotte
11:30	[6] Simulation of TPC performance for the ALICE fixed target program	Dr HAQUE, Md Rihan

mercredi 2 juin 2021

FTE@LHC (Strong 2020): Hardware (14:00 - 17:20)

time	[id] title	presenter
14:00	[49] Considerations for Double-Crystal setups at the LHC	FOMIN, Alex Dr FOMIN, Oleksiy
14:30	[7] Status of the crystal based ALICE fixed target layout	PATECKI, Marcin
15:00	[8] SMOG2	DI NEZZA, Pasquale
15:30	[9] Solid target design for ALICE	PRESSARD, Kevin
16:00	(virtual) coffee break	
16:20	[50] Goniometer for long bent crystal for charm baryon dipole moments experiment	DE BENEDETTI, Federico
16:50	[10] LHCspin	SANTIMARIA, Marco

jeudi 3 juin 2021

FTE@LHC (Strong 2020): Physics and phenomenology (09:30 - 12:50)

time	[id] title	presenter
09:30	[11] Heavy-flavour projections for pA collisions and flow decorrelation predictions for PbA collisions with ALICE-FT setup	TRZECIAK, Barbara
10:00	[13] Study of cold nuclear matter with SMOG2	FRANZOSO, Edoardo
10:20	[12] Antiproton production with fixed target and search for superheavy particles in ALICE	KUREPIN, Alexey
10:50	[31] Light hadron production at the LHCb experiment	SELLAM ., Sara
11:10	(virtual) coffee break	
11:30	[14] Drell-Yan process at intermediate energies with High-Energy Factorization and new unintegrated PDFs: pT spectra and angular distributions	NEFEDOV, Maxim Prof. SALEEV, Vladimir
12:00	[47] Progress towards the charm baryon dipole moments with bent crystals	MERLI;MERLI, Andrea
12:30	[51] Lambda_c polarisation with SMOG	NIEL, elisabeth