

Parallel Session S04-D15

15 October 2020, 18:10-19:40 MSK (15:10-16:40 GMT)

Chair: Lev Shchur

Time	Name	Title
18.10-18.30 MSK 15.10-15.30 GMT	Olga Klimenkova	Foam generation method in two dimensions
18.30-18.50 MSK 15.30-15.50 GMT	Nikita Jain, Ivan Knunyants, George Kostenkov, <u>Fedor Sergeev</u> , Roman Bryanskiy and Ekaterina Trofimova	Fast simulation of the LHCb electromagnetic calorimeter response using VAEs and GANs
18.50-19.00 MSK 15.50-16.00 GMT	Yury Berchun	Frequent multiplicity-based pattern mining
19.00-19.10 MSK 16.00-16.10 GMT	<u>Pavel Zolotarev</u> and Konstantin Kolegov	Calculation of the average size of particle clusters in the deposit of a dried droplet
19.10-19.20 MSK 16.10-16.20 GMT	Ksenia Zagvozdina	Exploring the accuracy of the Lattice Boltzmann method