## Second MODE Workshop on Differentiable Programming for Experiment Design

## Wednesday, 14 September 2022

**Applications in Nuclear Physics (18:10 - 19:00)** 

-Conveners: Shahid Khan

time	[id] title	presenter
	[82] Adaptive Experimentation to assist the detector design of the future Electron Ion Collider	FANELLI, Cristiano
18:30	Discussion	
	[93] FAST EMULATION OF DEPOSITED DOSE DISTRIBUTIONS BY MEANS OF DEEP LEARNING	ARSINI, Lorenzo
18:55	Discussion	