Energy Correlators at the Collider Frontier

Monday, 15 July 2024

Morning Seminars Week 2: Monday Morning - 2413/2-430 - MITP Seminar Room (10:00 - 12:30)

time	[id] title	presenter	
	[23] Harnessing Energy Correlators in Jets for Breakthroughs at the Collider Frontier	LEE, Kyle	
11:00	Break for coffee		
11:30	[15] Collins-type Energy-Energy Correlators and Nucleon Structure	SHAO, DingYu	

Tuesday, 16 July 2024

Morning Seminars Week 2: Tuesday Morning - 2413/2-430 - MITP Seminar Room (10:00 - 12:30)

time	[id] title	presenter
10:00	[16] Novel Aspects of Energy Correlators	YAN, Kai
11:00	Break for coffee	
	[17] Light-ray operators in gauge and gravity theory: new infrared finite local observables	GONZO, Riccardo
12:00	[18] Energy Correlators and Semiclassics	WALTERS, Matthew

Wednesday, 17 July 2024

Morning Seminars Week 2: Wednesday Morning - 2413/2-430 - MITP Seminar Room (10:00 - 12:30)

time [id] title	presenter
10:00 [19] Energy Correlators & Beyond	WAALEWIJN, Wouter
11:00 Break for coffee	
11:30 [20] Hamiltonian Truncation and Effective Field Theory	FARNSWORTH, Kara
12:00 [21] Conformal Colliders Meet the Celestial Sphere	NARAYANAN, Sruthi

Thursday, 18 July 2024

Morning Seminars Week 2: Thursday Morning - 2413/2-430 - MITP Seminar Room (10:00 - 12:30)

time [id] title		presenter
10:00	[22] Nucleon energy correlators	LIU, Xiaohui
11:00	Break for coffee	
11:30	[24] Light-ray OPE of EEC and collinear factorization	CHEN, Hao

Friday, 19 July 2024

Morning Seminars Week 2: Friday Morning - 2413/2-430 - MITP Seminar Room (09:30 - 12:30)

time	[id] title	presenter
09:30	[34] One-point correlators of conserved and non-conserved charges in QCD	RIEMBAU, Marc
10:00	[30] Energy Correlators, Heavy Flavor, and Precision QCD	CRAFT, Evan
10:30	[29] Detectorology and its Phenomenological Applications	GONZALEZ, Mark
11:00	Break for coffee	
11:30	[25] -	YUAN, Feng