



## Table of contents

Monday 11 September 2017 .....	1
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# XLVII International Symposium on Multiparticle Dynamics (ISMD2017)

## Monday 11 September 2017

### **Perturbative and nonperturbative features of QCD (I) (11:25-13:30)**

- Conveners: Marcelo Loewe, Kenji Fukushima; Chairperson: Marcelo Loewe

time	title	presenter
11:25	Measurements of event properties and multi-differential jet cross sections and impact of CMS measurements on Proton Structure and QCD parameters	KAUR, Anterpreet
11:50	Measurement of photon (also +jets) production cross sections, jets production cross sections and extraction of the strong coupling constant	VILLAPLANA, Miguel
12:15	Photon production induced by magnetic field in HICs: photon yield and elliptic flow.	HERNANDEZ, Luis
12:40	Locating the critical end point using the linear sigma model coupled to quarks.	HERNANDEZ, Saul
13:05	Status of the project NICA at JINR	ROGACHEVSKIY, Oleg