

Session Program

20-25 May 2019



7th Edition of the Large Hadron Collider Physics Conference

Plenary V

Other Institutes

CCU BUAP, Via Atlixcayotl 2299, Angelópolis, Corredor Comercial Desarrollo Atlixcayotl, 72810 Puebla, Mexico

Wednesday 22 May

09:00

Plenary V: Top/EWK

Session | **Location:** CCU, Teatro | **Conveners:** Tancredi Carli, Florencia Canelli

09:00–09:20

Production of single top and of top quark pair in association with W/Z, gamma

Speaker

Thomas McCarthy

09:24–09:44

Top properties: mass, spin correlation and polarisation

Speaker

Francisco Yumiceva

09:48–10:08

Precision electroweak (include W mass and electroweak angle and prospects)

Speaker

Daniele Zanzi

10:12–10:32

Precision SM calculations including QCD, QCD-EW and EW corrections

Speaker

Kirill Melnikov

10:36–10:56

Theoretical systematics in the W boson mass determination and comments on the top mass measurement

Speaker

Alessandro Vicini

11:00