

PHOTON 2019 - International Conference on the Structure and the Interactions of the Photon. Satellite Workshop: Photon Physics and Simulation at Hadron Colliders.



Contribution ID: 28

Type: **Talk**

Electroweak Precision Tests on the SM

Wednesday, 5 June 2019 17:45 (30 minutes)

A global survey of weak mixing angle measurements at low and high energies is presented first. Then I will discuss theoretical uncertainties in precision observables with special emphasis on their correlations. The important role of vacuum polarization in global fits will also be addressed before fit results are presented.

Summary

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Session Classification: Future Perspectives

Track Classification: Gamma-Hadron Collisions