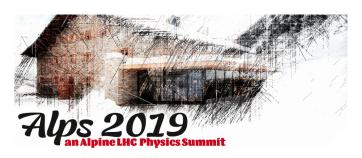
## **ALPS2019 - Fourth Alpine LHC Physics Summit**



Contribution ID: 6 Type: Afternoon Session

## (Semi)-Leptonic $D_{(s)}$ decays at BESIII

Tuesday 23 April 2019 18:30 (15 minutes)

Leptonic and semi-leptonic D decays at BESIII contribute the most precise experimental measurement of  $|V_{cs(d)}|$  and form factor  $f_{D_{(s)}}$  in the world based on 2.93 fb $^{-1}$  and 3.19 fb $^{-1}$  data taken at center-of-mass energies  $\sqrt{s}=3.773$  and 4.180 GeV, respectively. The largest samples at the mass threshold of the charmed hadrons  $D_{(s)}$  also provide chances to extract form factors of some semi-electronic decays for the first time and together with the semi-muonic decays we could understand lepton flavour universality better. This talk would introduce the recent results of leptonic and semi-leptonic  $D_{(s)}$  decays at BESIII.

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Session Classification: Contributed talks

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