



Recent charmed meson decays at BESIII Huijing Li (On behalf of BESIII Collaboration) lihuijing@htu.edu.cn, Henan Normal University

ith region of the Dalitz plot, respectively;







- as hadronic D decay.
- phase measurements, and test leptonic-flavor universality;



• Model-independent approach with binning the phase space regions; c_i and s_i : the amplitude-weighted averages of $\cos \Delta \delta_D$ and $\sin \Delta \delta_D$ in the

Scans of $\Delta \chi^2$ in a global two-dimensional parameter space

Summary

With 2.93 fb⁻¹ @ 3.773 GeV and 6.32 fb⁻¹ from 4.178-4.226 GeV data samples, BESIII have studied the pure and semi-leptonic $D_{(s)}$ decay, as well

These measurements provide rigorous tests of QCD-based models and measurements of the CKM matrix elements, supply inputs to CKM weak

In the near future, BESIII will collect 20 fb^{-1} (a) 3.773 GeV data sample, and 6 fb⁻¹ (a) 4.178 GeV, the single precisions will be further improved.