## **Excited QCD 2017**



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## Interference effect in vacuum polarization from BABAR, KLOE, CMD2 and SND data.

Friday 12 May 2017 09:30 (30 minutes)

The cross section of the process  $e^+e^- - > \mu^+\mu^-$  is calculated within hadronic polarization taken into account. The interference effects in vicinity of  $\phi$  and  $\omega$  mesons are calculated (not only) from  $\sigma(e^+e^- - > hadrons)$  and compared with available experiments.

Primary author: SAULI, Vladimir (Nuclear Institute Rez near Prague)

Presenter: SAULI, Vladimir (Nuclear Institute Rez near Prague)

**Session Classification:** Friday Morning (20min talks + 10min discussions)