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## D<sub>s</sub> meson spectroscopy

*Thursday, 17 June 2010 15:30 (20 minutes)*

Preliminary results are presented for the spectrum of D<sub>s</sub> mesons using the 2+1 flavor Clover-Wilson configurations made available by the PACS-CS collaboration. For the heavy quark, the Fermilab method is employed and we report on the tuning of the charm-quark hopping parameter. As our main focus, we present initial results for the spectrum of P-wave states, where previous results have been mostly from quenched calculations. As a cross-check, some calculations of the charmonium spectrum are also carried out.

### **Please, insert your presentation type (talk, poster)**

talk

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