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Study of $\psi(3686)$ Decays to K^+K^- and baryon anti-baryon JOHN YELTON, University of Florida, CLEO COLLABORATION — Using 3.05 Million $\psi(3686)$ decays from the CLEO III and CLEO-c data samples, we have made improved measurements of the $\psi(3686)$ decaying to baryon and anti-baryon and K^+K^- final states. We present results on nine modes: the world's most precise measurements of K^+K^- , $p\bar{p}$, $\lambda\bar{\lambda}$, $\Xi^-\overline{\Xi^-}$, $\Xi^0\overline{\Xi^0}$, the first observations of, $\Xi^0\overline{\Xi^0}$, and signals of marginal significance in $\Xi^{*0}\overline{\Xi^{*0}}$ and $\Omega^-\overline{\Omega^-}$.

> David Asner University of Pittsburgh

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