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Search for Y(4260) $\rightarrow KKJ/\psi$ at BESIII DANIEL BENNETT, Indiana University, BESIII COLLABORATION — Many of the newly-discovered "XYZ" states offer unique insights into physics near the charmonium region, including the Y(4260) state, which is being studied with BESIII detector at the BEPCII collider in Beijing. $2813pb^{-1}$ of data has been collected at center of mass energy points ranging from 4.190 MeV to 4.420 MeV. In this analysis, we study the processes of $e^+e^- \rightarrow K^+K^-J/\psi$ and $K^0_sK^0_sJ/\psi$ within this region, as well as compare these lineshapes to $e^+e^- \rightarrow \pi^+\pi^-J/\psi$. With these results, we can gain new information on the Y(4260) state and its possible non-$q\overline{q}$ interpretations.

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