

The new charged charmonium state $Z_c(3900)$ from BES and Belle

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Recently BESIII and Belle collaborations working independently at two different particle accelerators have found evidence of what appears to be a four-quark particle that has come to be called $Z_c(3900)$. Both their research findings have been published in separate papers in the journal Physical Review Letters. In my this report, I will show the experimental details on $Z_c(3900)$ from BESIII and Belle measurements; at the same time, I will give a summary of its possible theoretical explanation up to now.

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