

Abstract Submitted
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***CP*-violating asymmetries in $B^0 \rightarrow a_1(1260)^\pm \pi^\mp$** SIMONE STRACKA, INFN Milano, BABAR COLLABORATION — We present preliminary measurements of *CP*-violating asymmetries for $B^0 \rightarrow a_1(1260)^\pm \pi^\mp$ decays and of branching fractions for the B^0 decays to $K_1(1270)^+ \pi^-$ and $K_1(1400)^+ \pi^-$. The dataset consists of approximately 384 million $B\bar{B}$ pairs produced in electron-positron annihilation and recorded by the BaBar detector.

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