

PHI 13 PSI 13

Contribution ID: 52

Type: **not specified**

Gamma-gamma physics at BELLE

Monday, 9 September 2013 14:25 (20 minutes)

We report a high-statistics measurement of the differential cross section of the process $\gamma\gamma \rightarrow K_s K_s$ with the Belle detector. We study spectroscopy of light-quark resonances and charmonia and test QCD models using the data. We summarize our systematic measurements of different processes of $\gamma\gamma \rightarrow$ meson pair production based on the parameterization of the cross sections and comparison with QCD models. We report also on the measurement of the two-photon π^0 transition form factor at Belle.

Presenter: Dr UEHARA, Sadaharu

Session Classification: Gamma-gamma Physics