Light meson decays at BESIII

Since the high production rate of light mesons in J/psi decays, the sample of 1.3 billion Jpsi events accumulated at BESIII offer a unique laboratory for investigating light meson decays. Recently many progresses on light meson decays, e.g., eta/etaprime/omega, were achieved at BESIII, including the observation of eta'-> rho+ pi-, precision study of eta'->gamma pi pi decay dynamics and the observation of a0(980)-f0(980) mixing.

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