# The 37th General Meeting of ILC Physics Subgroup

### **Report of Contributions**

Contribution ID: 3 Type: not specified

#### Tools for ILC cross section database

Saturday, 21 June 2014 14:45 (15 minutes)

**Presenter:** Dr CALANCHA PAREDES, Constantino (ILC (KEK))

Contribution ID: 6 Type: not specified

### 2HDM searches at the ILC in the four top-quarks process

Saturday, 21 June 2014 13:15 (20 minutes)

Presenter: Dr YOKOYA, Hiroshi (University of Toyama)

Contribution ID: 7 Type: **not specified** 

#### Higgs branching ratios study using H-> tau tau

Saturday, 21 June 2014 11:25 (15 minutes)

Presenter: KAWADA, Shin-ichi (Hiroshima University)

Contribution ID: 8 Type: not specified

#### Top-Yukawa coupling study at 500 GeV

Saturday, 21 June 2014 11:40 (15 minutes)

Presenter: SUDO, Yuji (Kyushu University)

Contribution ID: 9 Type: not specified

#### **Opening Remarks**

Saturday, 21 June 2014 10:30 (10 minutes)

**Presenter:** FUJII, Keisuke (IPNS, KEK)

Contribution ID: 10 Type: not specified

#### Higgs recoil mass study using Z->ll

Saturday, 21 June 2014 10:55 (15 minutes)

**Presenter:** WATANUKI, Shun (Tohoku University)

Contribution ID: 11 Type: not specified

#### General Particle ID study and its application

Saturday, 21 June 2014 15:00 (15 minutes)

**Presenter:** Dr KURATA, Masakazu (The University of Tokyo)

Contribution ID: 12 Type: not specified

## Radiative corrections to Higgs coupling constants in two Higgs doublet models

Saturday, 21 June 2014 13:35 (20 minutes)

Presenter: Ms KIKUCHI, Mariko (University of Toyama)

Contribution ID: 13 Type: not specified

# The 125 GeV Higgs boson decay h^0 -> c cbar at full one-loop level in the Minimal Supersymmetric Standard Model with nonminimal Quark Flavor Violation

Saturday, 21 June 2014 13:55 (20 minutes)

Presenter: HIDAKA, Keisho (Tokyo Gakugei University)

Contribution ID: 14 Type: not specified

#### Higgs recoil mass study from p.o.v of ECAL options

Saturday, 21 June 2014 11:10 (15 minutes)

**Presenter:** OGAWA, Tomohisa (Shinshu University)

Contribution ID: 15 Type: not specified

## Neutrino mass, dark matter and baryogenesis from the supersymmetric gauge theory with confinement

Saturday, 21 June 2014 14:15 (20 minutes)

Presenter: MACHIDA, Naoki (University of Toyama)

Physics Case for the ILC: Post-LHC8

Contribution ID: 16 Type: not specified

#### **Physics Case for the ILC: Post-LHC8**

Saturday, 21 June 2014 15:15 (30 minutes)

Presenters: FUJII, Keisuke (IPNS, KEK); TANABE, Tomohiko (The University of Tokyo)

The 37th Gener  $\,\cdots\,$  / Report of Contributions

vvH, H->jj

Contribution ID: 17 Type: not specified

vvH, H->jj

Saturday, 21 June 2014 10:40 (15 minutes)

Presenter: Mr DREWS, Christian (Tohoku University)