

Session Program

8-10 Mar 2017

新学術領域「なぜ宇宙は加速するのか？ - 徹底的究明と将来への挑戦-」**(Why does the Universe accelerate?-Exhaustive study and challenge for the future)-MAR2017**

D01 Ultimate Physical Analysis (Chair: F.Takahashi)

KEK, 高エネルギー加速器研究機構小林ホール
1-1 Oho, Tsukuba, Ibaraki 305-0801

Friday 10 March

11:00

D01 Ultimate Physical Analysis (Chair: F.Takahashi)

Session | Location: KEK, 高エネルギー加速器研究機構小林ホール, 1-1 Oho, Tsukuba, Ibaraki 305-0801

11:00-11:18 Overview of D01

Speaker

Eiichiro Komatsu

11:18-11:36 Log-normal galaxy simulation for PFS

Speaker

Ryu Makiya

11:36-11:54

Log-normal lensing simulation for HSC and the cross-correlation with PFS galaxies

Speaker

Issha Kayo

11:54-12:12

Log-normal Lyman-alpha intensity mapping simulation and the cross-correlation with Lyman-alpha emitters of HETDEX

Speaker

Shun Saito

12:12-12:30

Cross-correlation between 2MASS galaxies and the thermal Sunyaev-Zeldovich effect

Speaker

Ryu Makiya

12:30