



# Higgs Potential 2024

## Saturday 21 December 2024

### DiHiggs & BSM 4 (15:55 - 18:05)

-Conveners: Yanlin Liu

time	[id] title	presenter
15:55	[59] ML application in ATLAS and CMS HH analyses	□□
16:20	[60] Probing electroweak phase transition with gravitational waves	SHAO-JIANG WANG
16:40	[61] ATLAS non-resonant HH- $\rightarrow$ bb $\tau\tau$ at Run-2	LIANGLIANG HAN
17:00	[64] NNLO corrections to $W$ -pair and $H^+H^-$ production at CEPC	ZHE LI
17:15	[63] Boosted tagging in HH in CMS	CONGQIAO LI
17:40	[88] Scaling Particle Collision Data Analysis (remote talk)	WU, Hengkui