



# The 2025 Shanghai Symposium on Particle Physics and Cosmology:Precision Higgs Factory Physics: Theory Meets Experiment

Sunday, 12 October 2025

Session 2: Contributed Talks - Tsung-Dao Lee Institute/N4F-N400 - meeting room (13:45 - 15:00)

-Conveners: Mohamed Younes Sassi; Yanda Wu; Shao-Feng Ge

| time  | [id] | title   | presenter             |
|-------|------|---|-----------------------|
| 13:45 | [53] | Verifying the Resonance Schemes of Unstable Particles at Lepton Colliders                                   | Prof. GE, Shao-Feng   |
| 14:20 | [54] | Interplay between baryon preservation criterion in electroweak baryogenesis and future collider experiments | WU, Yanda             |
| 14:40 | [55] | EW Vacuum Decay Induced by Domain Walls in the N2HDM  | SASSI, Mohamed Younes |