



# 25th Mini-workshop on the frontier of LHC——W质量研讨会: Uncertainties and Opportunities

Saturday, 7 May 2022

Opportunities: Opportunities - B105 (13:40 - 17:00)

time	[id] title	presenter
13:40	[9] Low energy SUSY confronted with W-mass and muon $g-2$	Prof. YANG, Jin Min
14:00	[10] Speculations on the W-Mass Measurement at CDF	Prof. SHU, Jing
14:20	[11] W boson mass: electroweak fits and new physics	Dr WU, Lei
14:40	[12] Unifying Gravitational Waves with W Boson, FIMP Dark Matter, and Majorana Seesaw Mechanism	Prof. 祝, 斌
15:00	break	
15:10	[13] W mass @ CEPC	Mr RUAN, Manqi
15:30	[14] The Physics case for a neutrino lepton collider in light of the CDF W mass measurement	Prof. LI, Qiang
15:50	discussion	