

Session Program

Jun 14 - 18, 2021

PASCOS 2021

Parallel 13A

IBS, ZOOM (Online)

Institute for Basic Science (IBS) 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

Fri, June 18

1:40 PM

Parallel 13A: Particle Physics

Session |**Location:** IBS, ZOOM (Online), Institute for Basic Science (IBS) 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126 |**Convener:** Sang Hui Im

1:40 - 2:00 PM

Parity violation and new physics in superconductors**Speaker**

Deog Ki HONG

2:00 - 2:20 PM

Non-thermally trapped inflation due to the tachyonic instability.**Speaker**

Shota NAKAGAWA

2:20 - 2:40 PM

Axion Quality from Superconformal Dynamics**Speaker**

Yuichiro NAKAI

2:40 - 3:00 PM

Elastic positivity vs extremal positivity bounds in SMEFT: a case study in transversal electroweak gauge-boson scatterings**Speaker**

Kimiko YAMASHITA

3:00 PM