

Brookhaven Forum 2023 Advancing Searches for New Physics (BF2023)

Wednesday, 4 October 2023

QCD (13:00 - 14:40)

-Conveners: Marc-André Pleier

| time | [id] title | presenter |
|-------|---|------------------------|
| 13:00 | [137] Anomalous Higgs boson couplings in WBF Higgs boson production | ASTERIADIS, Konstantin |
| 13:20 | [40] NNLO QCD corrections for the production of a heavy-quark pair in association with a massive boson | SAVOINI, Chiara |
| 13:40 | [46] NNLO+PS-accurate event generation for $pp \rightarrow Z_h$ with contributions from electroweak SMEFT operators | SCHNELL, Luc |
| 14:00 | [63] Hide and Seek: How PDFs can conceal New Physics | HAMMOU, Elie |
| 14:20 | [54] On the gauge-invariance of SCET beyond leading-power | HAGER, Patrick |