

Higgs Hunting 2022

mardi 13 septembre 2022

Chair: S. Heinemeyer (IFT Madrid) (10:25 - 12:40)

| time | [id] title | presenter |
|-------|---|--|
| 10:25 | [109] Prelude by the organizers | |
| 10:30 | [95] Young Scientist Forum part 4 (2 Talks) | A.D.LOELIGER (WISCONSIN) A.SALVADOR (BARCELONA) SALVADOR SALAS, Adrian |
| | - [1] Measurement of differential Higgs boson cross section with the ditau decay channel at CMS | A.D.LOELIGER (WISCONSIN) |
| | - [2] Search for heavy charged Higgs bosons decaying into top and bottom quarks in the ATLAS detector | SALVADOR SALAS, Adrian A.SALVADOR (BARCELONA) |
| 11:00 | [96] ATLAS CMS BSM and rare H(125) - including Hcc Hnuu decays | A.ATTIKIS (UNIV. OF CYPRUS) A.MILIC (TORONTO) ATTIKIS, Alexandros Dr LI, Ke HEINEMEYER, Sven |
| | - [1] ATLAS additional scalar bosons | K.LI (SEATTLE, WASHINGTON) |
| | - [2] CMS additional scalar bosons | A.ATTIKIS (UNIV. OF CYPRUS) |
| | - [3] ATLAS rare H(125) and BSM decays | A.MILIC (TORONTO) |
| | - [4] CMS rare H(125) and BSM decays | B.MARZOCCHI (NORTHEASTERN UNIV.) |
| | - [5] 3 transparencies of comparison | |
| | - [6] Discussion | |