

LIDINE 2017: LIght Detection In Noble Elements

Saturday, 23 September 2017

Saturday Morning 2: Signal Identification - Kavli Auditorium (11:15 - 13:00)

-Conveners: Luca Grandi

| time | [id] title | presenter |
|-------|---|------------------------|
| 11:15 | [23] Supernova Neutrino Detection in LZ | Mr KHAITAN, Dev Ashish |
| 11:30 | [9] Signal Reconstruction for DEAP-3600 | Mr MCELROY, Thomas |
| 11:45 | [11] The Noble Element Simulation Technique v2 | Dr BRODSKY, Jason |
| 12:00 | [20] Global Quantum Efficiency Simulations | Mr WESTER, Thomas |
| 12:15 | [31] Radon Background in Liquid Xenon Detectors | Mrs RUPP, Natascha |
| 12:30 | [34] Characterization of Pb-206 Nuclear Recoils in Liquid Xenon | CUTTER, Jacob |
| 12:45 | [6] Impact of the positive ion current on large size neutrino detectors and delayed photon emission | Dr SANTORELLI, Roberto |