



# 2015 US LHC Users Association Meeting

## Friday, 13 November 2015

### Young Physicists' Lightning Round Session 2: 6 presentations - Building 327 (09:35 - 10:50)

| time  | [id] title  | presenter       |
|-------|---|-----------------|
| 09:35 | [33] Polyurethane spray coating of aluminum wire bonds to prevent corrosion and suppress resonant oscillations  | KURTH, Matthew  |
| 09:47 | [34] Measuring $R(D^*) = B(B \rightarrow D^* \tau \nu)/B(B \rightarrow D^* \mu \nu)$ at LHCb  | WIMBERLEY, Jack |
| 09:59 | [35] Pentaquarks at LHCb  | JURIK, Nathan   |
| 10:11 | [36] Top quark-antiquark cross section from highly Lorentz-boosted jets   | ALYARI, Maral   |
| 10:23 | [37] Search for evidence of new physics in multijet final states produced in pp collisions at $\sqrt{s} = 13$ TeV using the ATLAS detector at the LHC | AMADIO, Brian   |
| 10:35 | [38] Associative Memory Based L1 Tracking Trigger Demonstration for CMS Phase II Upgrade  | HU, Zhen        |