

Membership of Editorial Boards

Calice Analysis Notes

| | Board members | coordinating author | Subject |
|---------|--------------------------------------|---------------------|---|
| CAN001 | Takeshita, Vrba, White | Ward | ECAL analysis |
| CAN002 | Blazey, Danilov, Dauncey | Meyer | AHCAL electrons |
| CAN003 | Blazey, Danilov, Dauncey | Garutti | AHCAL hadrons |
| CAN004 | Garutti, Green, Videau | Lima | Combined analysis |
| CAN005 | Gay, Morgunov, Yu | Jeans | ScECAL analysis |
| CAN006 | Gay, Morgunov, Yu | Jeans | ScECAL update 1 |
| CAN007 | Gay, Morgunov, Yu | Jeans | ScECAL update 2 |
| CAN008 | Cvach, Kawagoe, Salvatore | Carloganu | ECAL electrons |
| CAN009 | Wing, Xia, Mavromanolakis | d'Ascenzo | AHCAL muons |
| CAN010 | Bailey, Mavromanolakis, Jeans | Meyer | AHCAL electrons |
| CAN011 | Bailey, Wing, Lima | Garutti | AHCAL hadrons |
| CAN012 | Gay, Morgunov, Yu | Jeans | ScECAL update 3 |
| CAN013 | Carloganu, Magnan, Zutschi | Simon | AHCAL track segments |
| CAN014 | Bailey, Mavromanolakis, Jeans | Meyer | AHCAL electrons |
| CAN015 | Jeans, Magill, Stanitzki | Simon | AHCAL resolution (weighting) |
| CAN016 | Bartsch, Carloganu, Faucci Giannelli | Coterra | ScECAL FNAL results |
| CAN016a | Carloganu, Faucci Giannelli, Jeans | Coterra | ScECAL FNAL update |
| CAN017 | Lucaci-Timoce, Boudry, Wilson | Faucci Giannelli | SiW ECAL position + angular resolution |
| CAN018 | Pöschl, Takeshita, Watson | Sefkow | Calibration of the Scintillator Hcal Calorimeter of ILD |
| CAN019 | Garutti, Simon, Watson | Francis | TCMT with Coil |
| CAN020 | Carloganu, Simon, Takeshita | Ward | Pions in SiW ECAL |
| CAN021 | Jeans, Magill, Thomson | Seidel | AHCAL energy resolution |
| CAN022 | Boudry, Magnan, Zutshi | Weuste | Track segments in AHCAL |
| CAN023 | Blazey, Cvach, Lu | Fehr | Tracking using Hough transform |
| CAN024 | Lucaci-Timoce, | Markin | Pandora PFA with test beam data |

EditorialBoards < CALICE < TWiki

| | | | | |
|-----------|---------------------------------------|--------------------------|---|--------------------------------|
| | Krastev, G.Wilson | | | |
| CAN025 | Garutti, Morgunov, Watson | Doublet | Hadronic showers in the SiW ECAL | Link to drafts |
| CAN026 | Repond, Salvatore, Wing | Kaplan | Hadronic showers in the AHCAL | |
| CAN027 | Became <i>Paper008</i> | | ECAL irradiation studies | |
| CAN028 | Pöschl, Schultz-Coulon, Uozumi | Chadeyeva | HCAL Software Compensation | |
| CAN029 | Fehr, Jeans, Xia | Marchesini | AHCAL Leakage studies | Link to drafts |
| CAN030-32 | Poeschl, Simon, Schultz-Coulon | Repond, Xia, Bilki | DHCAL first analysis | Link to drafts |
| CAN033 | Yu, Lucaci-Timoce, Morgunov | Simon | First T3B Results | Link to drafts |
| CAN034 | Bilki, Jeans, White | Feege | Pion showers in AHCAL at FNAL | Link to drafts |
| CAN035 | Lucaci-Timoce, Thomson, Uozumi | Chadeeva, Seidel | Software compensation combined paper | Link to drafts |
| CAN036 | Takehita, Chadeyeva, Garutti, Dauncey | Schlatter, Lucaci-Timoce | WHcal results | Link to drafts |
| CAN037 | Repond, Linssen, Garutti | Laktineh | SdHcal results | |
| CAN037a | Repond, Linssen, Garutti | Laktineh | SdHcal results update for LCWS2013 | Link to drafts |
| CAN037b | Bilki, Linssen, Repond | Laktineh | SdHcal results update for TIPP2014 | Link to drafts |
| CAN038 | Chefdeville, Fouz, Morgunov | Simon | Updated T3b results | Link to drafts |
| CAN039 | Chadeeva, Corriveau, Watson | Repond | First W-DHCAL results | Link to drafts |
| CAN040 | Grenier, Sefkow, Yoshioka | Chadeeva | Proton results from AHCAL | Link to drafts |
| CAN041 | Lucaci-Timoce, Ramilli, Simon | Goetze | Uniformity of pion response in AHCAL | Link to drafts |
| CAN042 | Poeschl, Simon, Schultz-Coulon | Bilki | New DHCAL analysis results | Link to drafts |
| CAN043 | Chefdeville, Fouz, Morgunov | Simon | Further T3B results (FastRPC etc) | Link to drafts |
| CAN044 | Garutti, Takehita, Videau | Lucaci-Timoce | WAHCAL analysis (2011 data) | Link to drafts |
| CAN045 | Bilki, Chefdeville, Dannheim | Ruan | Fractal dimension analysis (on hold) | Link to drafts |
| CAN046 | Carloganu, Sefkow, Takehita | Miyazaki | Si-W ECAL FNAL Results | Link to drafts |
| CAN047 | Cvach, Xia, Boudry | Laktineh | SDHCAL Hough Tracking Analysis | Link to drafts |
| CAN048 | Grenier, Sefkow, Yoshioka | Chadeeva | Hadron Shower decomposition in the AHCAL | Link to drafts |
| CAN049 | Repond, Chadeeva, Suehara | Neubüser | Analogue, Digital and Semi-Digital Energy | Link to drafts |

EditorialBoards < CALICE < TWiki

| | | | | |
|---|-------------------------------|------------------|---|----------------------------------|
| | | | Reconstruction in the CALICE AHCAL | |
| CAN050 | Garutti, Watson, Morgunov | van der Kolk | Interactions of Pions in the CALICE Silicon-Tungsten Calorimeter Prototype | Link to drafts ↗ |
| CAN051 | Sefkow, van der Kolk, Grenier | Chadeeva | Extraction of h/e and calorimeter response from fits to the longitudinal shower profiles in the CALICE Sc-Fe AHCAL - discussed together with Paper019 | Link to drafts ↗ |
| <i>CAN052</i> | Jeans, Schlatter, Petrukhin | Guenter | Comparison of Steel and Tungsten Data in the AHCAL (on hold) | Link to drafts ↗ |
| CAN053 | Corriveau, Grefe, Takeshita | Steen, Laktineh | SDHCAL Digitiser (Became <i>Paper024</i>) | Link to drafts ↗ |
| CAN054 | Markin, Balagura, Jeans | Ete, Laktineh | Hadron Shower Separation in the SDHCAL | Link to drafts ↗ |
| CAN055 | Masetti, Watson, Eigen | Bilokin, Pöschl | Track Segments in the Si-W ECAL | Link to drafts ↗ |
| CAN056 | Blazey, Jeans, Boumediene | Hartbrich | Analysis of the combined Sc calorimeter | Link to drafts ↗ |
| CAN057 | Videau, Fouz, Tarkovsky | Shpak, Balagura | Separation of showers in Si-W ECAL | Link to drafts ↗ |
| CAN058 | Sicking, White, Poeschl | Israeli, Simon | Software compensation in the combined calorimeter | Link to drafts ↗ |
| CAN059 -> CALICE-CAN-2019-001 | Cvach, Simon, Fouz | Liu, Laktineh | Particle ID in SDHCAL using BDT | Link to drafts ↗ |
| CAN060 -> CALICE-CAN-2019-002 | Fouz, Suehara, Schultz-Coulon | Graf | Time analysis of 2015 tungsten AHCAL data | Link to drafts ↗ |
| <i>CAN061</i> | Wing, Poeschl, Grenier | Brianne | Time analysis of 2015 steel AHCAL data | Link to drafts ↗ |
| CAN062 | Sicking, Simon, Takeshita | Chadeeva | Software compensation in the W-AHCAL | Link to drafts ↗ |
| <i>CAN063</i> | Masetti, Corriveau, Irls | Provenza, Krüger | Hit time and amplitude correlation in AHCAL | Link to drafts ↗ |
| <i>CAN064</i> | Laktineh, Simon, van der Kolk | Buhmann, Garutti | Deep Learning based Energy Reconstruction for the CALICE AHCAL | Link to drafts ↗ |
| <i>CAN065</i> | TBA, TBA, TBA | Fouz, Garcia | Analysis of the incident angle effect in the energy reconstruction of hadrons with the SDHCAL technological prototype | Link to drafts ↗ |

Calice papers

| | | | |
|-----------------|---------------------------|-----------|------------------------|
| Paper001 | Sefkow, Thomson, Vrba | Magnan | ECAL Commissioning |
| Paper002 | Cvach, Kawagoe, Salvatore | Carloganu | ECAL electron analysis |
| Paper003 | Blazey, Laktineh, Wing | Eigen | HCAL commissioning |

EditorialBoards < CALICE < TWiki

| | | | | |
|---|---------------------------------------|----------------------------|--|--------------------------------|
| Paper004 | Carloganu, Simon, Takeshita | Ward | Pions in SiW ECAL | |
| Paper005 | Blazey, Dauncey, Kawagoe | Garutti | Electrons and muons in AHCAL | |
| Paper006 | Lucaci-Timoce, Thomson, G.Wilson | Markin | Pandora PFA with test beam data | |
| Paper007 | Garutti, Simon, Watson | Blazey | TCMT commissioning and results | |
| Paper008 | Meyer, Dauncey, Laktineh | Poeschl | ECAL irradiation studies | |
| Paper009 | Lucaci-Timoce, Thomson, Uozumi | Chadeeva, Seidel, Simon | Software compensation combined paper | Link to drafts |
| Paper010 | Adloff, Boudry, Zutshi | Weuste, Simon | AHCAL track segments paper | Link to drafts |
| Paper011 | Poeschl, Schlatter, White | Feege, Marchesini, Garutti | AHCAL hadron shower paper | Link to drafts |
| Paper012 | Simon, Watson, Xia | Coterra | ScECAL FNAL paper (in progress) | Link to drafts |
| Paper013 | Schultz-Coulon, Blazey, Lucaci-Timoce | Jeans | ScECAL DESY prototype | Link to drafts |
| <i>Paper014</i> | Chadeeva, Mirabito, Klempt | Smith | Optimization of Energy Resolution in the DHCAL (stopped) | |
| Paper015 | Chadeeva, Dauncey, Takeshita | Lucaci-Timoce | W-AHCAL 2010 data | Link to drafts |
| Paper016 | Garutti, Morgunov, Watson | van der Kolk | Hadrons in SiW ECAL | Link to drafts |
| Paper017 | Apostolakis, Fouz, Krueger | Simon | T3B analysis I | Link to drafts |
| <i>Paper018</i> | Apostolakis, Fouz, Krueger | Simon | T3B analysis II (on hold) | Link to drafts |
| Paper019 | Sefkow, van der Kolk, Grenier | Chadeeva | Protons and pions in AHCAL | Link to drafts |
| Paper020 | Chadeeva, van der Kolk, Chefdeville | Sicking | W-AHCAL high energy data | Link to drafts |
| Paper021 | Repond, Ward, Krüger | Laktineh | SDHCAL energy reconstruction | Link to drafts |
| Paper022 | Cvach, Fouz, Pöschl | Repond | DHCAL positrons with minimal absorber | Link to drafts |
| Paper023 | Sefkow, van der Kolk, Grenier | Chadeeva, Markin | Hadron Shower Decomposition in the AHCAL | Link to drafts |
| Paper024 -> CALICE-PUB-2016-004 | Corriveau, Grefe, Garutti | Steen, Laktineh | SDHCAL Digitiser | Link to drafts |
| <i>Paper025</i> | Chadeeva, Balagura, Jeans | Ete, Laktineh | Hadronic Shower Separation in the SDHCAL (on hold) | Link to drafts |
| Paper026 -> CALICE-PUB-2017-001 | Cvach, Boudry, Ward | Laktineh | SDHCAL Hough Tracking Analysis | Link to drafts |
| Paper027 -> CALICE-PUB-2019-001 | Bilki, Takeshita, Zeitnitz | Neubüser | Analysis and simulation of the Fe-DHCAL | Link to drafts |
| Paper028 -> | Masetti, Watson, | Bilokin, Pöschl | Track Segments in the Si-W | Link to |

EditorialBoards < CALICE < TWiki

| | | | | |
|---|--------------------------------|------------------------|---|------------------------------------|
| CALICE-PUB-2019-002 | Eigen | | ECAL | drafts |
| Paper029 -> CALICE-PUB-2018-001 | Blazey, Jeans, Boumediene | Hartbrich | Combined scintillator calorimeter (ScintECAL/AHCAL) | Link to drafts |
| <i>Paper030</i> | Sicking, White, Poeschl | Israeli, Simon | Software compensation in the combined calorimeter (Si-W ECAL/AHCAL) (stopped) | Link to drafts |
| Paper031 -> CALICE-PUB-2020-001 | Fouz, Cvach, Simon | Liu, Laktineh, Yang | Particle ID in SDHCAL using BDT | Link to drafts |
| Paper032 -> CALICE-PUB-2022-001 | Fouz, Cvach, Simon | Liu, Laktineh | Hadron Energy Reconstruction in SDHCAL using BDT | Link to drafts |
| <i>Paper033</i> | Kawagoe, Grenier, Corriveau | Krüger, Sefkow | AHCAL Technological Prototype | Link to drafts |
| Paper034 -> CALICE-PUB-2022-002 | Chadeeva, Sicking, White | Boumediene | Description and stability of SDHCAL | Link to drafts |
| <i>Paper035</i> | Zerwas, Sefkow, Peitzmann | Krüger | HGCAL+AHCAL Performance | Link to drafts |
| <i>Paper036</i> | Takeshita, Bilki, Irles | Garcia | SDHCAL Angular Performance | Link to drafts |

This topic: CALICE > EditorialBoards

Topic revision: r127 - 2022-07-15 - FrancoisCorriveau



Copyright & © 2008-2022 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

or Ideas, requests, problems regarding TWiki? use Discourse or Send feedback