

Calo Signal Cabling Labels

This folder contains lists of CaloSignal labels automatically generated by the `calosignal_print_labels.py` Python script from the SNCabling package. There are several categories of labels:

- labels for *external harnesses* must be stuck on external harnesses at both terminations (Wavecatcher FEB and patch panel).
- labels for *external cables* must be stuck on the individual cables at the patch panel side (MCX male connector).
- labels for *associations of external cables and Calo FEB channels* must be stuck on the external cables at the Wavecatcher FEB side (MCX male connector).
- labels for *internal harnesses* must be stuck on internal harnesses at both terminations (patch panel and PMT).
- labels for *internal cables* must be stuck on the individual cables at the patch panel side (MCX female connector).
- labels for *associations of internal cables and PMTs* must be stuck on the individual cables at the PMT side (Souriau pin).

Lists of labels

- `calosignal_labels_intcable_to_pmt_0.lis` : List of labels for associations of internal cables and PMTs (harness 0).
- `calosignal_labels_intcable_0.lis` : List of labels for internal cables (harness 0).
- `calosignal_labels_intcable_to_pmt_1.lis` : List of labels for associations of internal cables and PMTs (harness 1).
- `calosignal_labels_intcable_1.lis` : List of labels for internal cables (harness 1).
- `calosignal_labels_intcable_to_pmt_2.lis` : List of labels for associations of internal cables and PMTs (harness 2).
- `calosignal_labels_intcable_2.lis` : List of labels for internal cables (harness 2).
- `calosignal_labels_intcable_to_pmt_3.lis` : List of labels for associations of internal cables and PMTs (harness 3).
- `calosignal_labels_intcable_3.lis` : List of labels for internal cables (harness 3).
- `calosignal_labels_intcable_to_pmt_4.lis` : List of labels for associations of internal cables and PMTs (harness 4).
- `calosignal_labels_intcable_4.lis` : List of labels for internal cables (harness 4).
- `calosignal_labels_intcable_to_pmt_5.lis` : List of labels for associations of internal cables and PMTs (harness 5).
- `calosignal_labels_intcable_5.lis` : List of labels for internal cables (harness 5).
- `calosignal_labels_intcable_to_pmt_6.lis` : List of labels for associations of internal cables and PMTs (harness 6).
- `calosignal_labels_intcable_6.lis` : List of labels for internal cables (harness 6).
- `calosignal_labels_intcable_to_pmt_7.lis` : List of labels for associations of internal cables and PMTs (harness 7).
- `calosignal_labels_intcable_7.lis` : List of labels for internal cables (harness 7).

- calosignal_labels_intcable_to_pmt_8.lis : List of labels for associations of internal cables and PMTs (harness 8).
- calosignal_labels_intcable_8.lis : List of labels for internal cables (harness 8).
- calosignal_labels_intcable_to_pmt_9.lis : List of labels for associations of internal cables and PMTs (harness 9).
- calosignal_labels_intcable_9.lis : List of labels for internal cables (harness 9).
- calosignal_labels_intcable_to_pmt_10.lis : List of labels for associations of internal cables and PMTs (harness 10).
- calosignal_labels_intcable_10.lis : List of labels for internal cables (harness 10).
- calosignal_labels_intcable_to_pmt_11.lis : List of labels for associations of internal cables and PMTs (harness 11).
- calosignal_labels_intcable_11.lis : List of labels for internal cables (harness 11).
- calosignal_labels_intcable_to_pmt_12.lis : List of labels for associations of internal cables and PMTs (harness 12).
- calosignal_labels_intcable_12.lis : List of labels for internal cables (harness 12).
- calosignal_labels_intcable_to_pmt_13.lis : List of labels for associations of internal cables and PMTs (harness 13).
- calosignal_labels_intcable_13.lis : List of labels for internal cables (harness 13).
- calosignal_labels_intcable_to_pmt_14.lis : List of labels for associations of internal cables and PMTs (harness 14).
- calosignal_labels_intcable_14.lis : List of labels for internal cables (harness 14).
- calosignal_labels_intcable_to_pmt_15.lis : List of labels for associations of internal cables and PMTs (harness 15).
- calosignal_labels_intcable_15.lis : List of labels for internal cables (harness 15).
- calosignal_labels_intcable_to_pmt_16.lis : List of labels for associations of internal cables and PMTs (harness 16).
- calosignal_labels_intcable_16.lis : List of labels for internal cables (harness 16).
- calosignal_labels_intcable_to_pmt_17.lis : List of labels for associations of internal cables and PMTs (harness 17).
- calosignal_labels_intcable_17.lis : List of labels for internal cables (harness 17).
- calosignal_labels_intcable_to_pmt_18.lis : List of labels for associations of internal cables and PMTs (harness 18).
- calosignal_labels_intcable_18.lis : List of labels for internal cables (harness 18).
- calosignal_labels_intcable_to_pmt_19.lis : List of labels for associations of internal cables and PMTs (harness 19).
- calosignal_labels_intcable_19.lis : List of labels for internal cables (harness 19).
- calosignal_labels_intcable_to_pmt_20.lis : List of labels for associations of internal cables and PMTs (harness 20).
- calosignal_labels_intcable_20.lis : List of labels for internal cables (harness 20).
- calosignal_labels_intcable_to_pmt_21.lis : List of labels for associations of internal cables and PMTs (harness 21).
- calosignal_labels_intcable_21.lis : List of labels for internal cables (harness 21).

- calosignal_labels_extcable_to_channel_0.lis : List of labels for associations of external cables and FEB channels (harness 0).
- calosignal_labels_extcable_0.lis : List of labels for external cables (harness 0).
- calosignal_labels_extcable_to_channel_1.lis : List of labels for associations of external cables and FEB channels (harness 1).
- calosignal_labels_extcable_1.lis : List of labels for external cables (harness 1).
- calosignal_labels_extcable_to_channel_2.lis : List of labels for associations of external cables and FEB channels (harness 2).
- calosignal_labels_extcable_2.lis : List of labels for external cables (harness 2).
- calosignal_labels_extcable_to_channel_3.lis : List of labels for associations of external cables and FEB channels (harness 3).
- calosignal_labels_extcable_3.lis : List of labels for external cables (harness 3).
- calosignal_labels_extcable_to_channel_4.lis : List of labels for associations of external cables and FEB channels (harness 4).
- calosignal_labels_extcable_4.lis : List of labels for external cables (harness 4).
- calosignal_labels_extcable_to_channel_5.lis : List of labels for associations of external cables and FEB channels (harness 5).
- calosignal_labels_extcable_5.lis : List of labels for external cables (harness 5).
- calosignal_labels_extcable_to_channel_6.lis : List of labels for associations of external cables and FEB channels (harness 6).
- calosignal_labels_extcable_6.lis : List of labels for external cables (harness 6).
- calosignal_labels_extcable_to_channel_7.lis : List of labels for associations of external cables and FEB channels (harness 7).
- calosignal_labels_extcable_7.lis : List of labels for external cables (harness 7).
- calosignal_labels_extcable_to_channel_8.lis : List of labels for associations of external cables and FEB channels (harness 8).
- calosignal_labels_extcable_8.lis : List of labels for external cables (harness 8).
- calosignal_labels_extcable_to_channel_9.lis : List of labels for associations of external cables and FEB channels (harness 9).
- calosignal_labels_extcable_9.lis : List of labels for external cables (harness 9).
- calosignal_labels_extcable_to_channel_10.lis : List of labels for associations of external cables and FEB channels (harness 10).
- calosignal_labels_extcable_10.lis : List of labels for external cables (harness 10).
- calosignal_labels_extcable_to_channel_11.lis : List of labels for associations of external cables and FEB channels (harness 11).
- calosignal_labels_extcable_11.lis : List of labels for external cables (harness 11).
- calosignal_labels_extcable_to_channel_12.lis : List of labels for associations of external cables and FEB channels (harness 12).
- calosignal_labels_extcable_12.lis : List of labels for external cables (harness 12).
- calosignal_labels_extcable_to_channel_13.lis : List of labels for associations of external cables and FEB channels (harness 13).
- calosignal_labels_extcable_13.lis : List of labels for external cables (harness 13).

- calosignal_labels_extcable_to_channel_14.lis : List of labels for associations of external cables and FEB channels (harness 14).
- calosignal_labels_extcable_14.lis : List of labels for external cables (harness 14).
- calosignal_labels_extcable_to_channel_15.lis : List of labels for associations of external cables and FEB channels (harness 15).
- calosignal_labels_extcable_15.lis : List of labels for external cables (harness 15).
- calosignal_labels_extcable_to_channel_16.lis : List of labels for associations of external cables and FEB channels (harness 16).
- calosignal_labels_extcable_16.lis : List of labels for external cables (harness 16).
- calosignal_labels_extcable_to_channel_17.lis : List of labels for associations of external cables and FEB channels (harness 17).
- calosignal_labels_extcable_17.lis : List of labels for external cables (harness 17).
- calosignal_labels_extcable_to_channel_18.lis : List of labels for associations of external cables and FEB channels (harness 18).
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- calosignal_labels_extcable_to_channel_19.lis : List of labels for associations of external cables and FEB channels (harness 19).
- calosignal_labels_extcable_19.lis : List of labels for external cables (harness 19).
- calosignal_labels_extcable_to_channel_20.lis : List of labels for associations of external cables and FEB channels (harness 20).
- calosignal_labels_extcable_20.lis : List of labels for external cables (harness 20).
- calosignal_labels_extcable_to_channel_21.lis : List of labels for associations of external cables and FEB channels (harness 21).
- calosignal_labels_extcable_21.lis : List of labels for external cables (harness 21).