Calo High Voltage System Cabling Labels

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

- labels for external HV harnesses must be stuck on external HV harnesses at the Redel S Male side termination (patch panel).
- labels for associations of external HV harnesses and CAEN HV boards must be stuck on the external HV harnesses at the Radial connector side.
- labels for *internal HV harnesses* must be stuck on the HV internal harnesses at the Redel S Female side termination (patch panel).
- labels for associations of internal HV cables and PMTs must be stuck on the individual HV cables at the PMT side.

Lists of labels

- calohv_labels_extharness.lis: List of labels for external HV harnesses.
- calohv_labels_extharness_to_board.lis: List of labels for associations of external HV harnesses and HV boards.
- calohv_labels_intharness.lis: List of labels for internal HV harnesses.
- calohv_labels_intcable_to_pmt_0.lis: List of labels for associations of internal HV cables and PMTs (HV harness 0).
- calohv_labels_intcable_to_pmt_1.lis: List of labels for associations of internal HV cables and PMTs (HV harness 1).
- calohv_labels_intcable_to_pmt_2.lis: List of labels for associations of internal HV cables and PMTs (HV harness 2).
- calohv_labels_intcable_to_pmt_3.lis: List of labels for associations of internal HV cables and PMTs (HV harness 3).
- calohv_labels_intcable_to_pmt_4.lis: List of labels for associations of internal HV cables and PMTs (HV harness 4).
- calohv_labels_intcable_to_pmt_5.lis: List of labels for associations of internal HV cables and PMTs (HV harness 5).
- calohv_labels_intcable_to_pmt_6.lis: List of labels for associations of internal HV cables and PMTs (HV harness 6).
- calohv_labels_intcable_to_pmt_7.lis: List of labels for associations of internal HV cables and PMTs (HV harness 7).
- calohv_labels_intcable_to_pmt_8.lis: List of labels for associations of internal HV cables and PMTs (HV harness 8).
- calohv_labels_intcable_to_pmt_9.lis: List of labels for associations of internal HV cables and PMTs (HV harness 9).
- calohv_labels_intcable_to_pmt_10.lis: List of labels for associations of internal HV cables and PMTs (HV harness 10).
- calohv_labels_intcable_to_pmt_11.lis: List of labels for associations of internal HV cables and PMTs (HV harness 11).
- calohv_labels_intcable_to_pmt_12.lis: List of labels for associations of internal HV cables and PMTs (HV harness 12).

- calohv_labels_intcable_to_pmt_13.lis: List of labels for associations of internal HV cables and PMTs (HV harness 13).
- calohv_labels_intcable_to_pmt_14.lis: List of labels for associations of internal HV cables and PMTs (HV harness 14).
- calohv_labels_intcable_to_pmt_15.lis: List of labels for associations of internal HV cables and PMTs (HV harness 15).
- calohv_labels_intcable_to_pmt_16.lis: List of labels for associations of internal HV cables and PMTs (HV harness 16).
- calohv_labels_intcable_to_pmt_17.lis: List of labels for associations of internal HV cables and PMTs (HV harness 17).
- calohv_labels_intcable_to_pmt_18.lis: List of labels for associations of internal HV cables and PMTs (HV harness 18).
- calohv_labels_intcable_to_pmt_19.lis: List of labels for associations of internal HV cables and PMTs (HV harness 19).
- calohv_labels_intcable_to_pmt_20.lis: List of labels for associations of internal HV cables and PMTs (HV harness 20).
- calohv_labels_intcable_to_pmt_21.lis: List of labels for associations of internal HV cables and PMTs (HV harness 21).
- calohv_labels_intcable_to_pmt_22.lis: List of labels for associations of internal HV cables and PMTs (HV harness 22).
- calohv_labels_intcable_to_pmt_23.lis: List of labels for associations of internal HV cables and PMTs (HV harness 23).