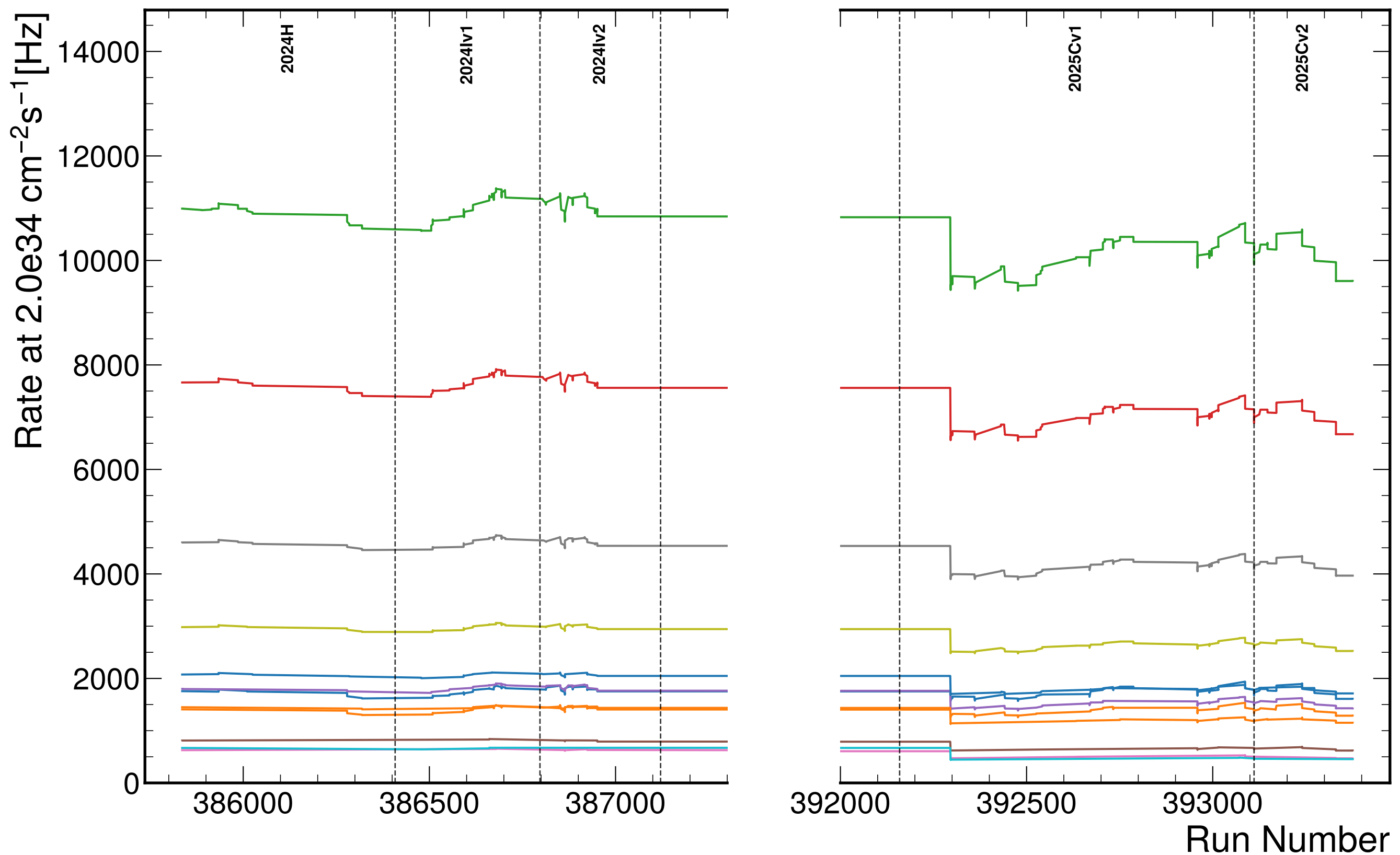


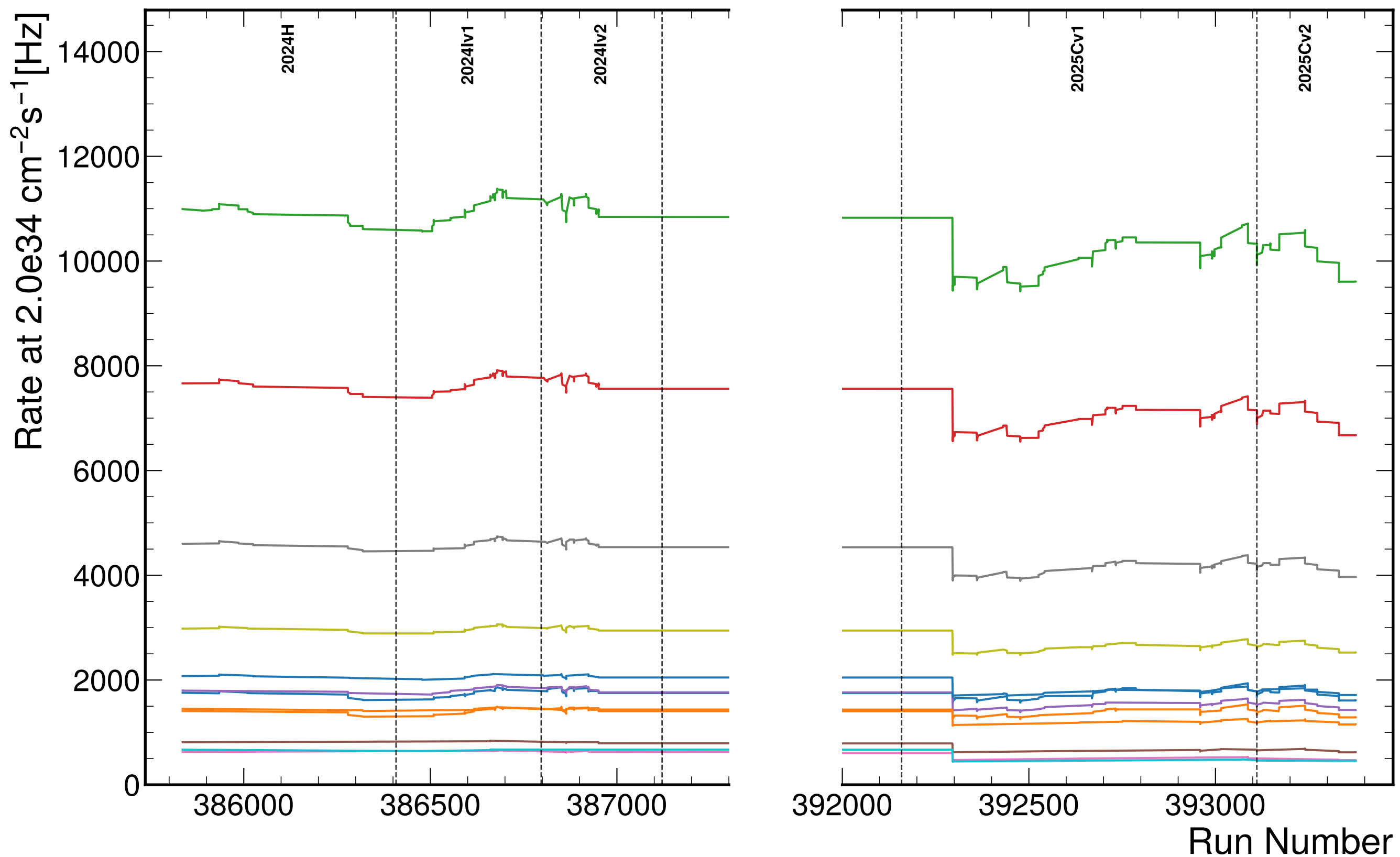
HLT_DiMu4_Ele9_CaloldL_TrackIdL_DZ_Mass3p8

- L1_DoubleMu4_SQ_EG9er2p5
- L1_DoubleMu5_SQ_EG9er2p5



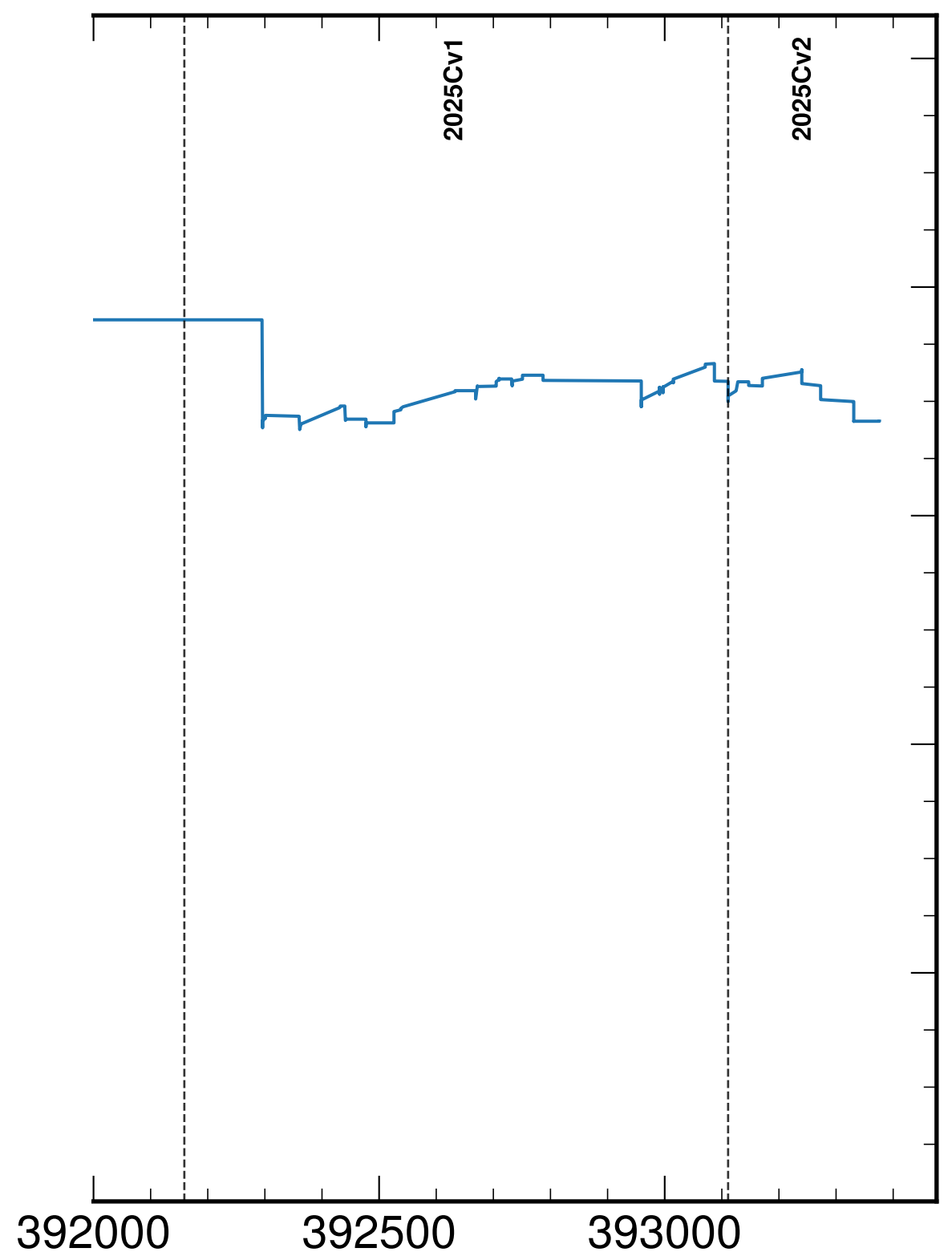
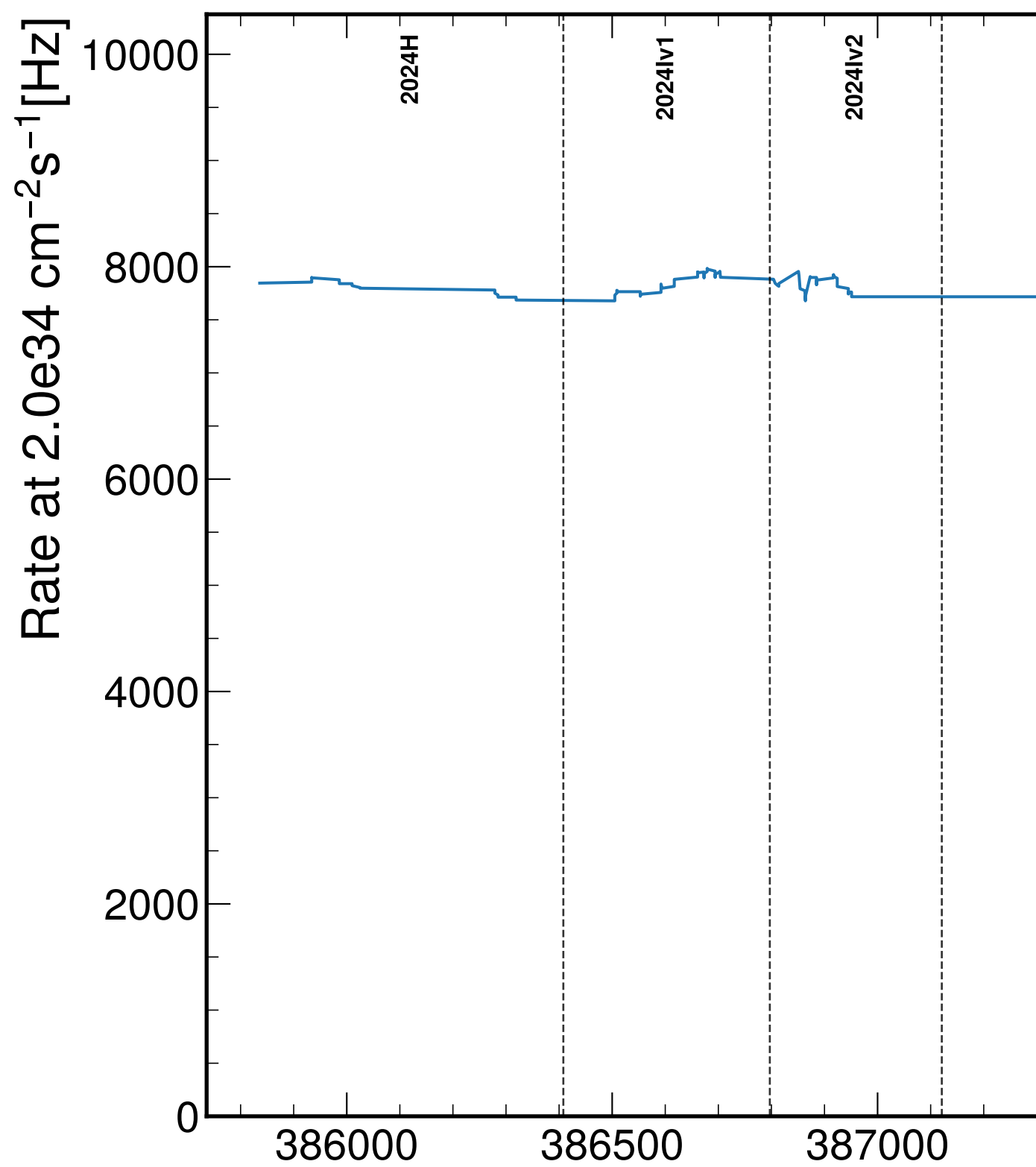
HLT_DoubleEle8_CalIdM_TrackIdM_Mass8_DZ_PFHT350

- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_DoubleEG8er2p5_HTT280er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_DoubleEG8er2p5_HTT300er
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



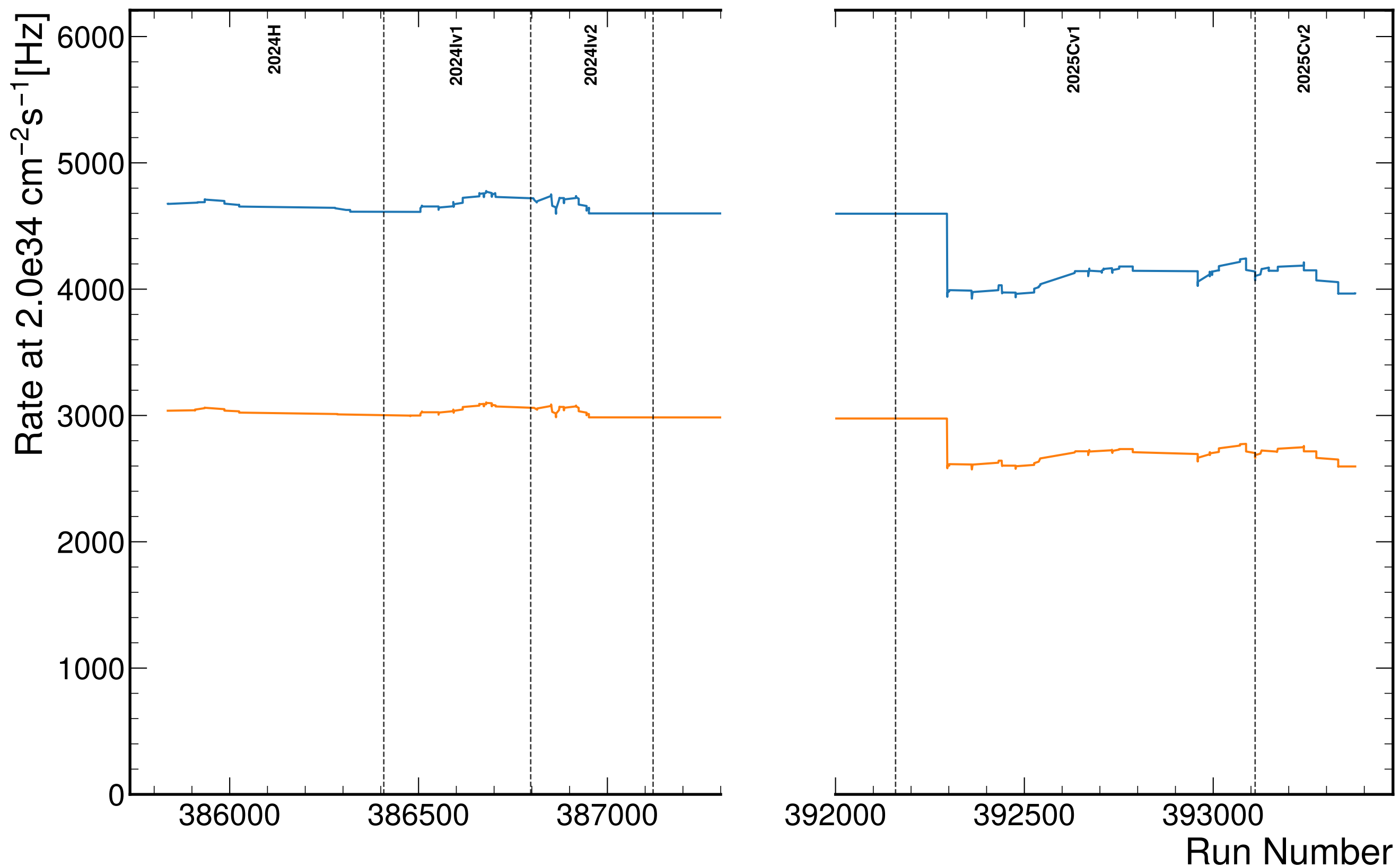
HLT_DoubleEle8_CalIdM_TrackIdM_Mass8_PFHT350

- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_DoubleEG8er2p5_HTT280er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_DoubleEG8er2p5_HTT300er
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



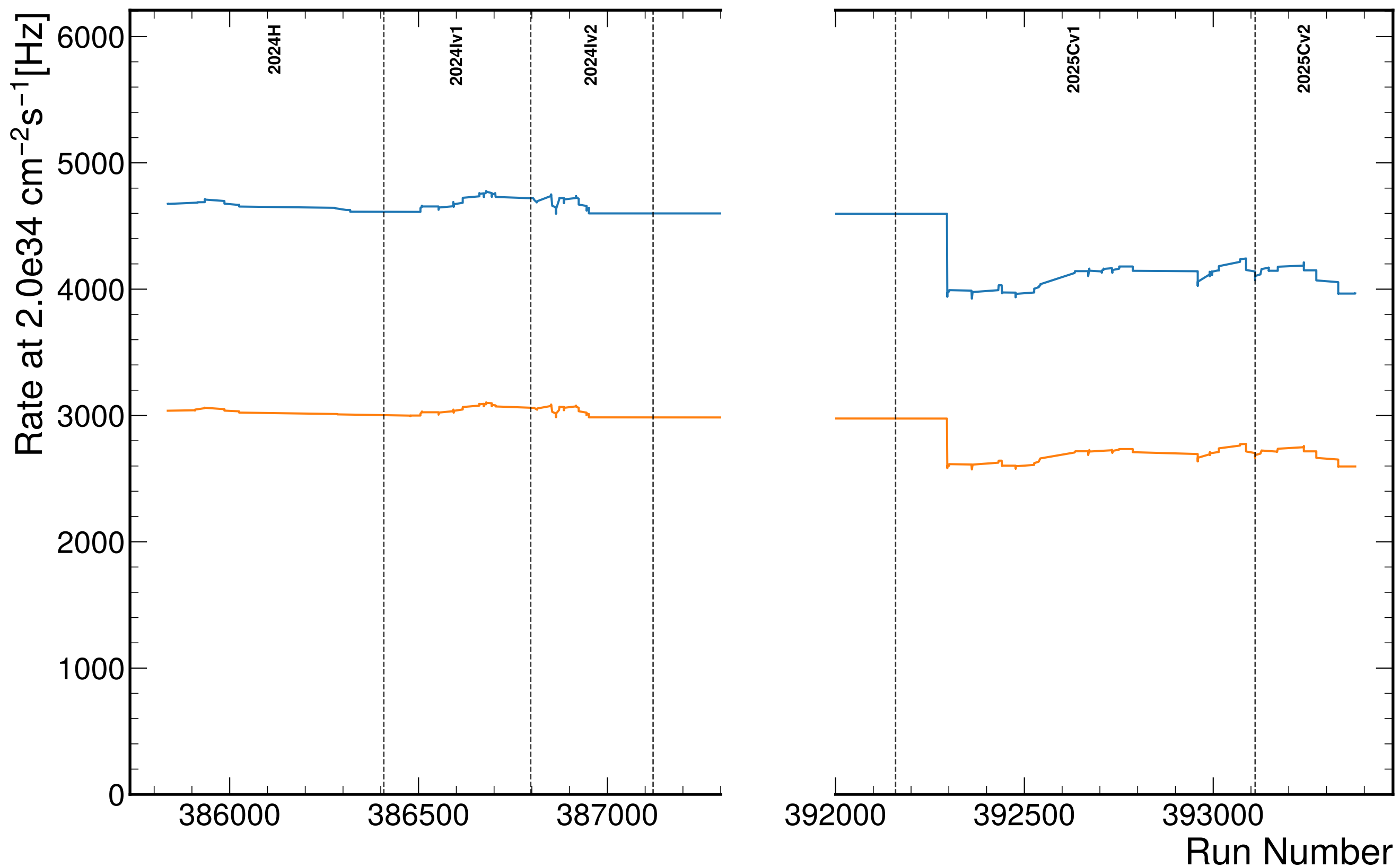
HLT_DoublePFJets100_PNetBTag_0p11

— L1_DoubleJet100er2p5



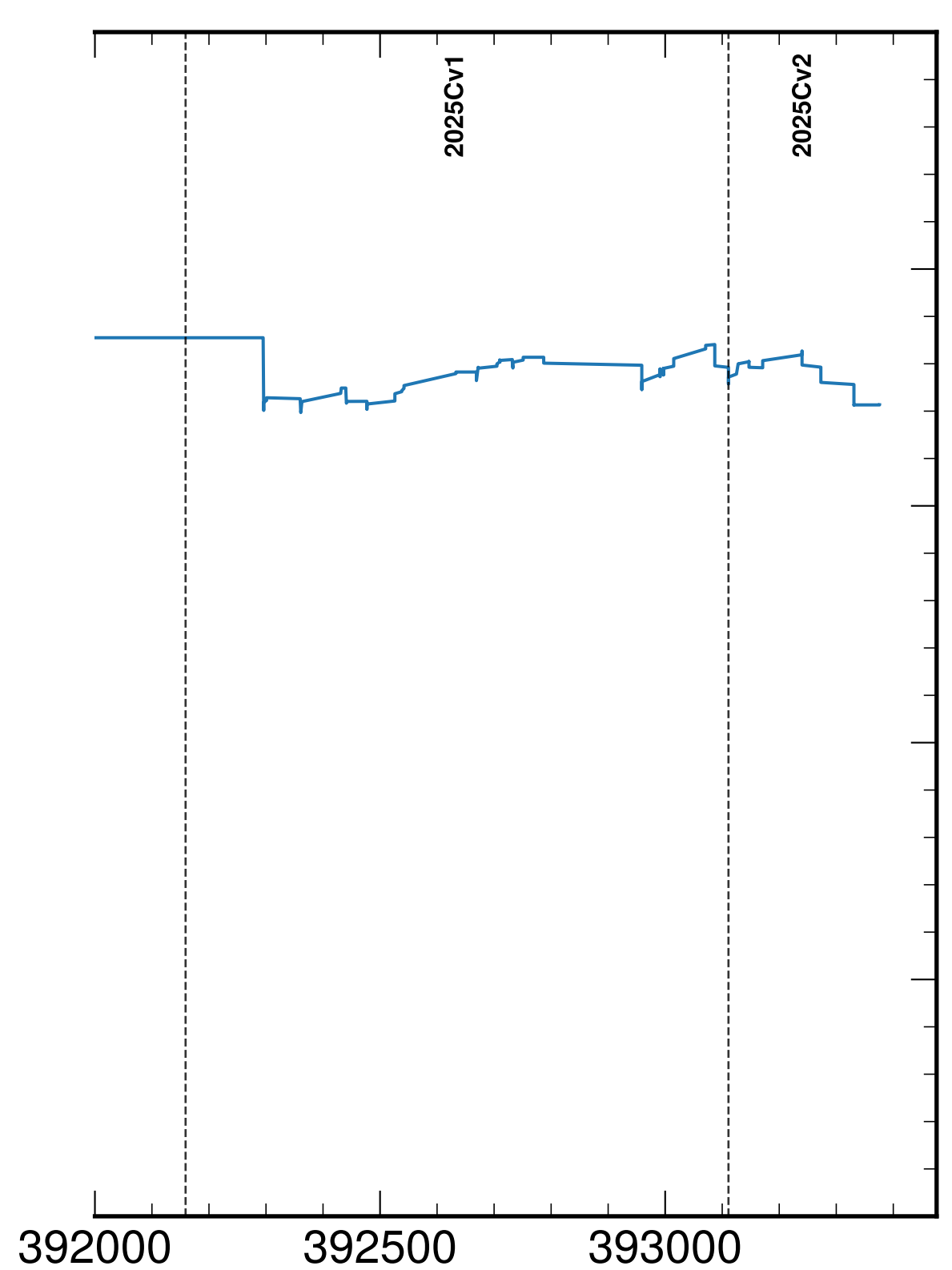
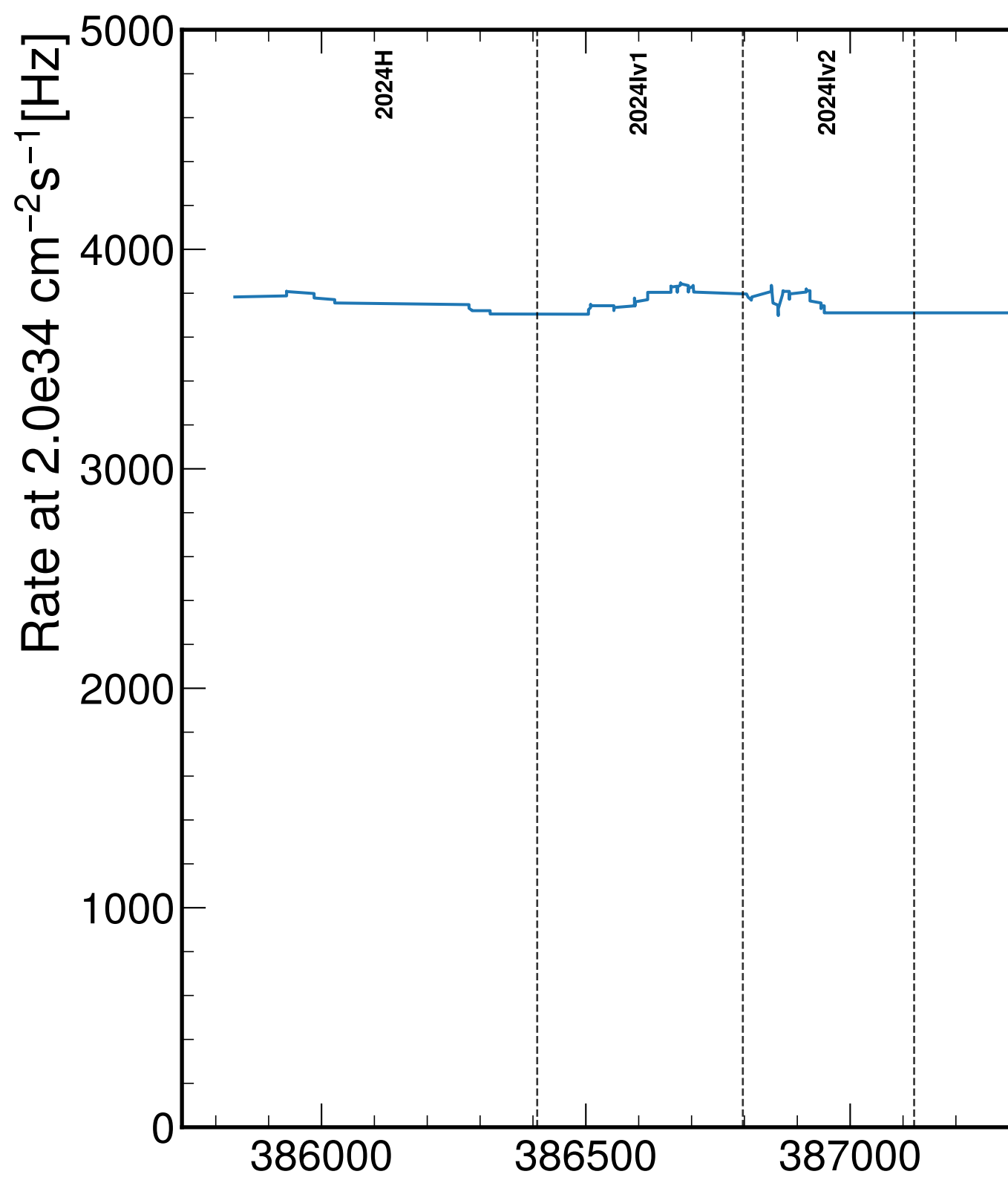
HLT_DoublePFJets116MaxDeta1p6_PNet2BTag_0p11

- L1_DoubleJet100er2p3_dEta_Max1p6
- L1_DoubleJet112er2p3_dEta_Max1p6



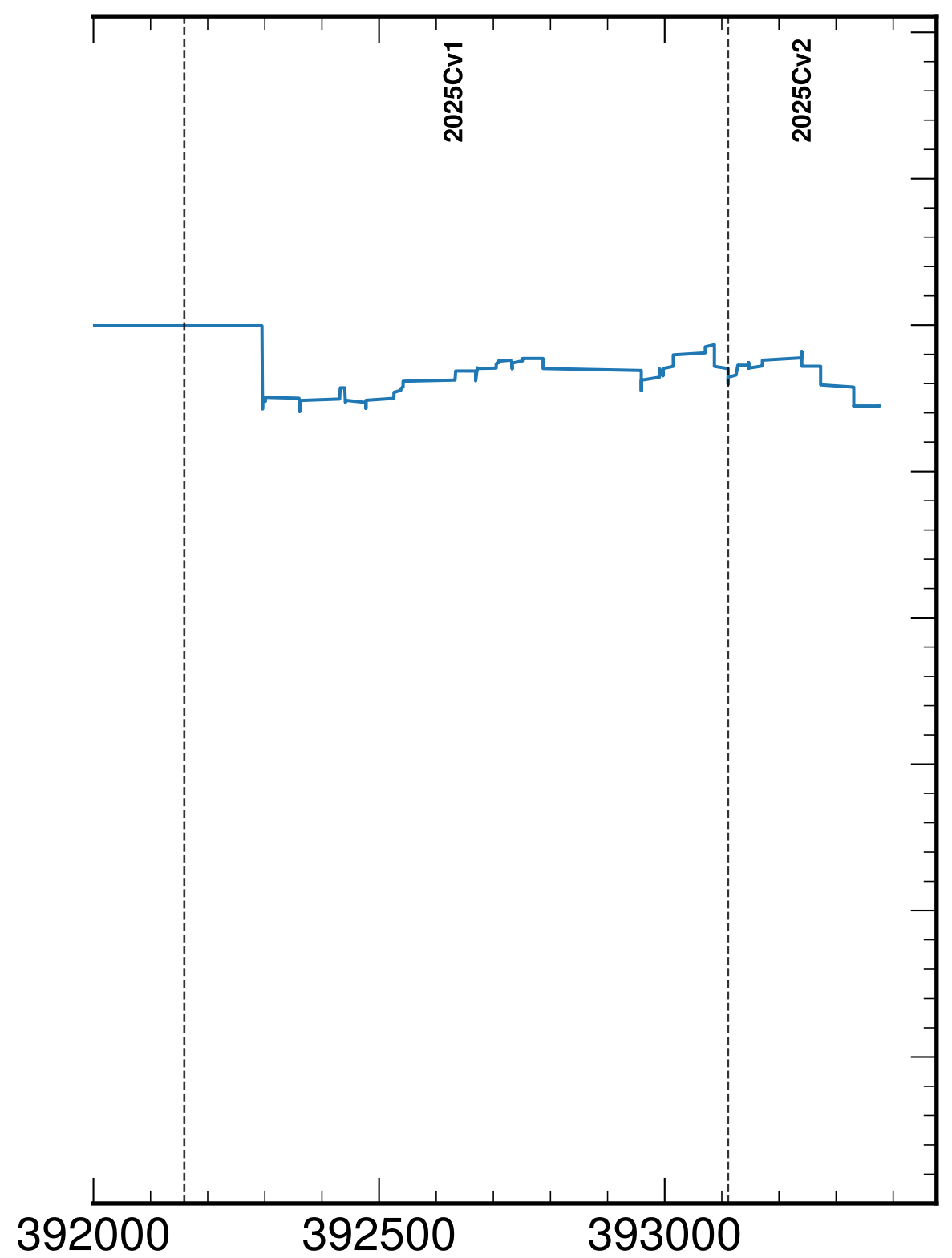
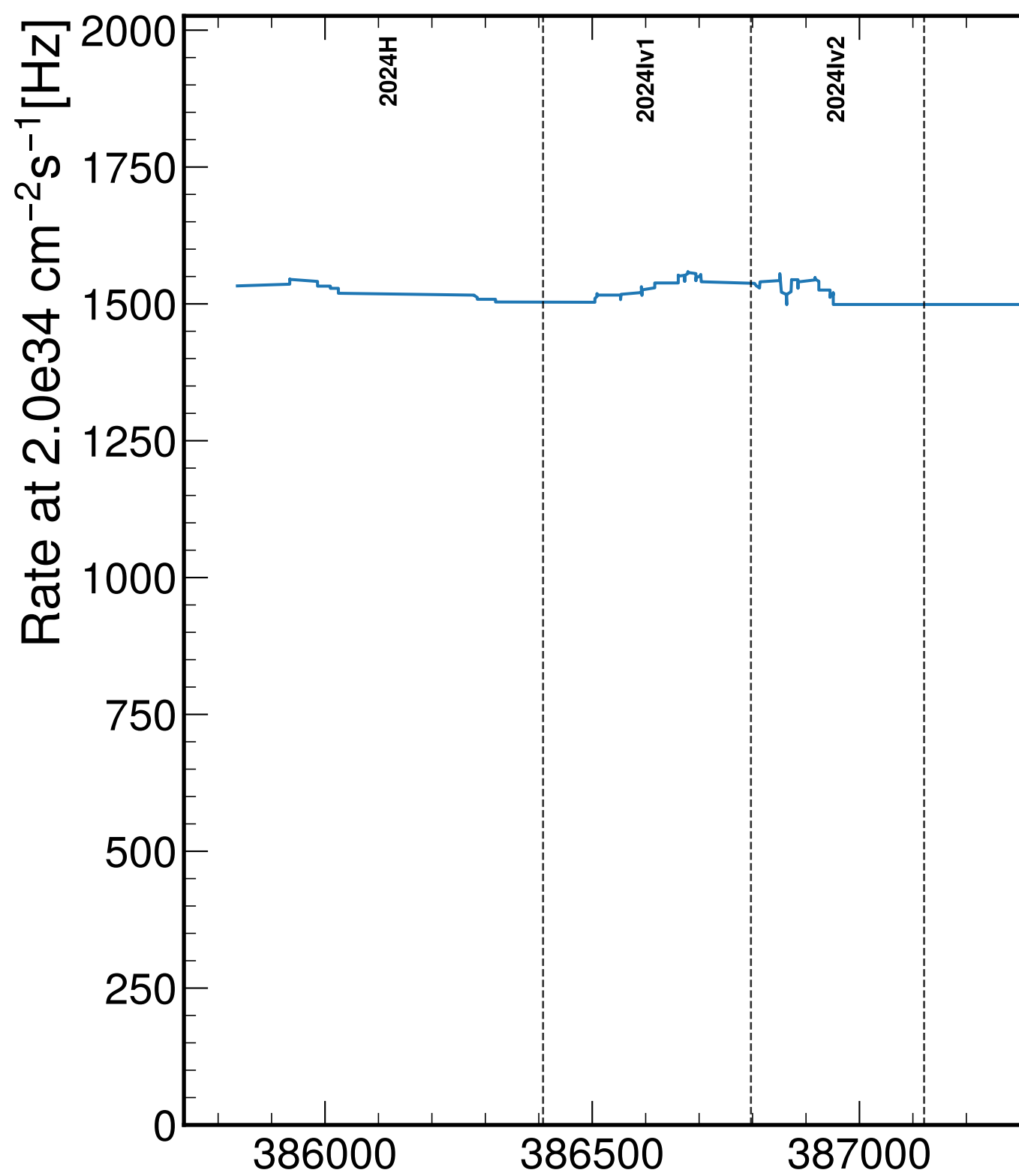
HLT_DoublePFJets128MaxDeta1p6_PNet2BTag_0p11

- L1_DoubleJet100er2p3_dEta_Max1p6
- L1_DoubleJet112er2p3_dEta_Max1p6



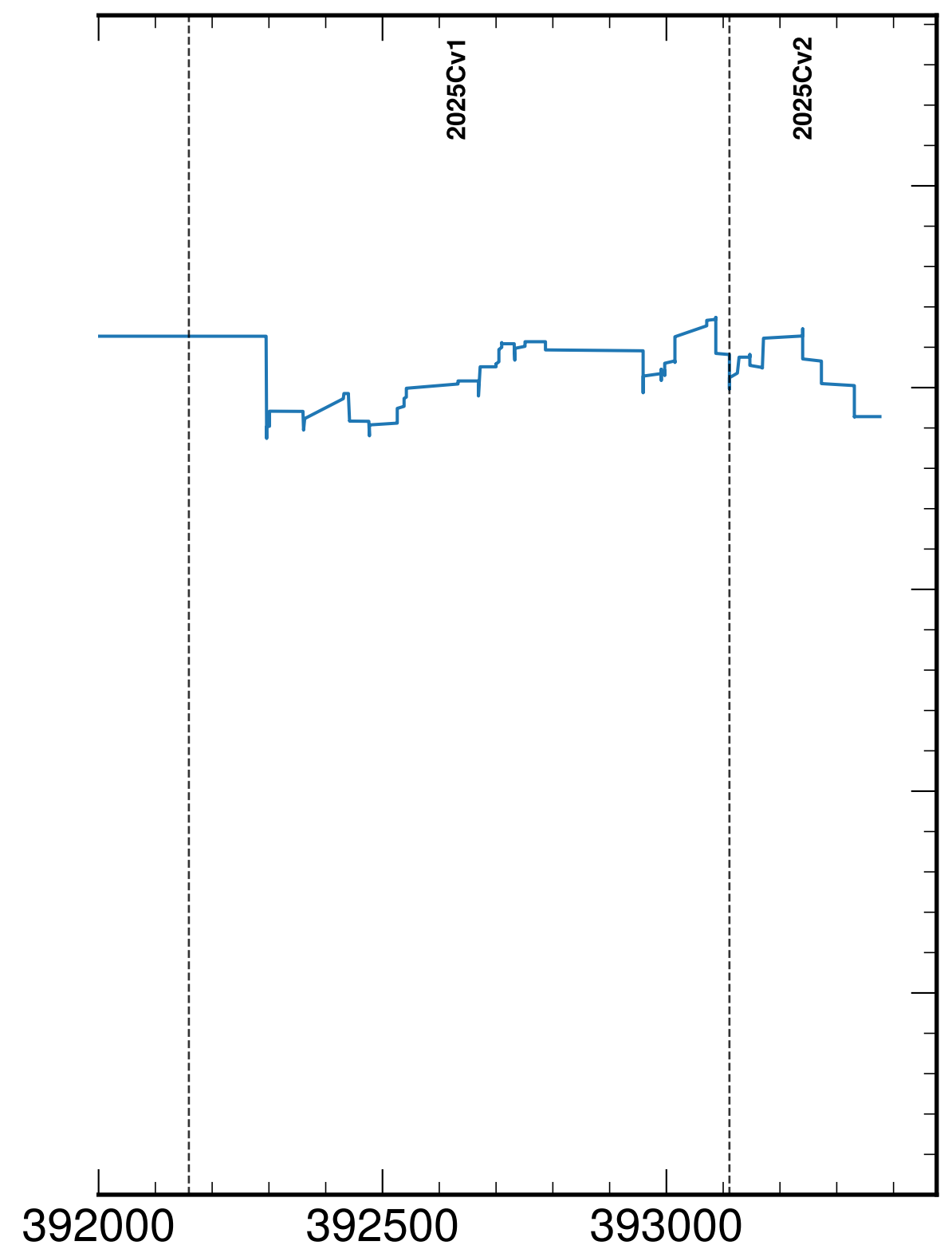
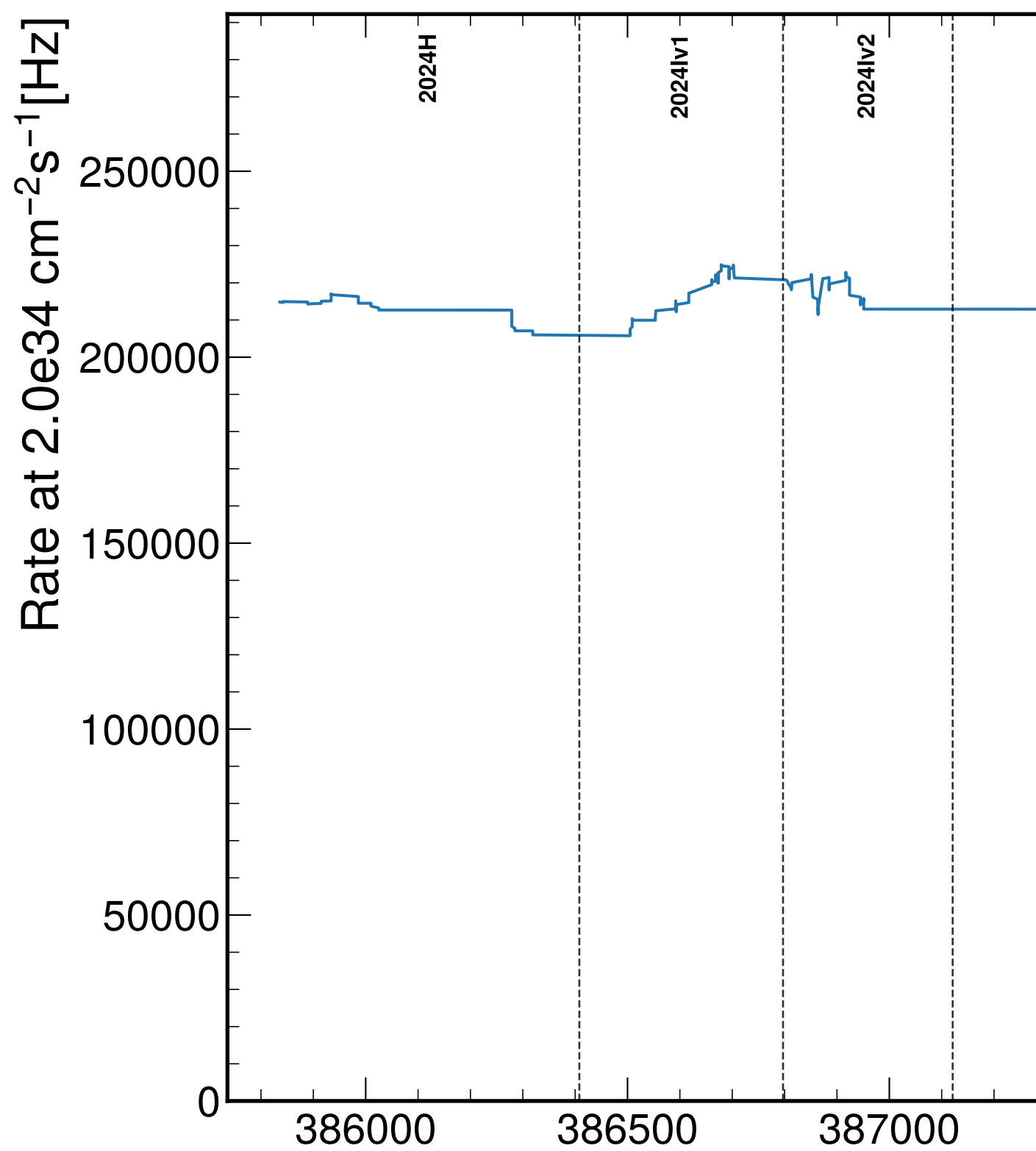
HLT_DoublePFJets200_PNetBTag_0p11

— L1_DoubleJet120er2p5



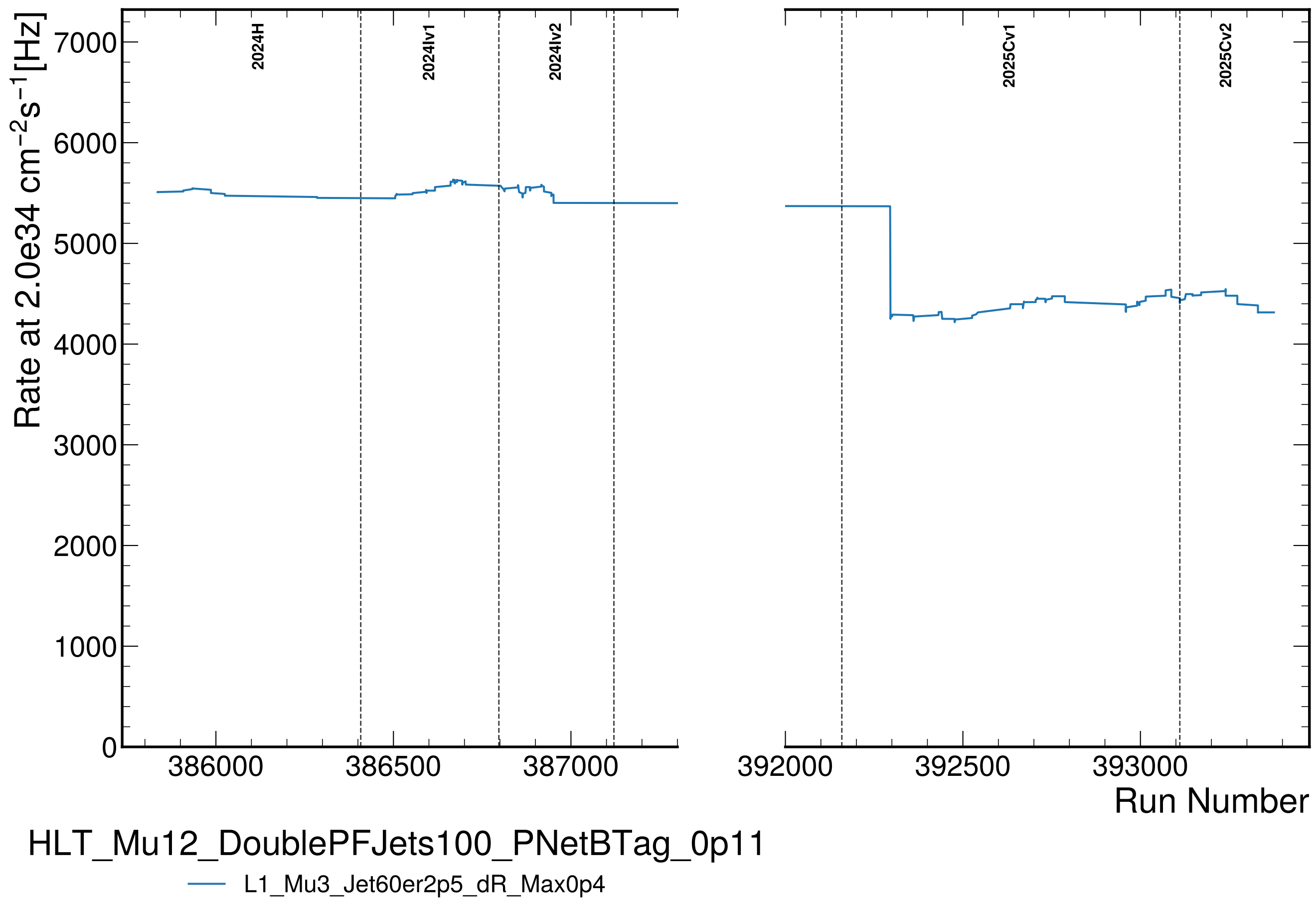
HLT_DoublePFJets350_PNetBTag_0p11

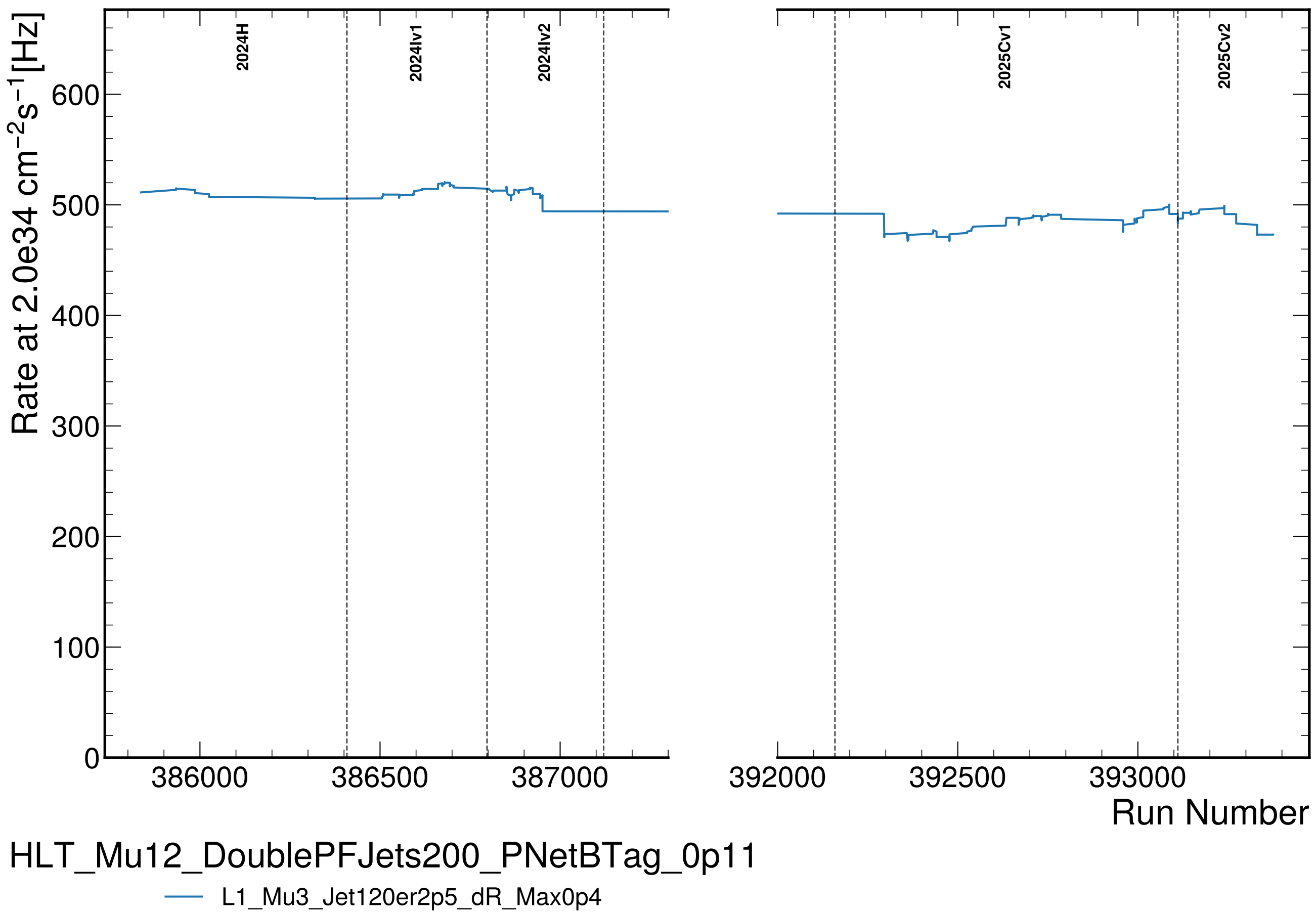
— L1_DoubleJet150er2p5

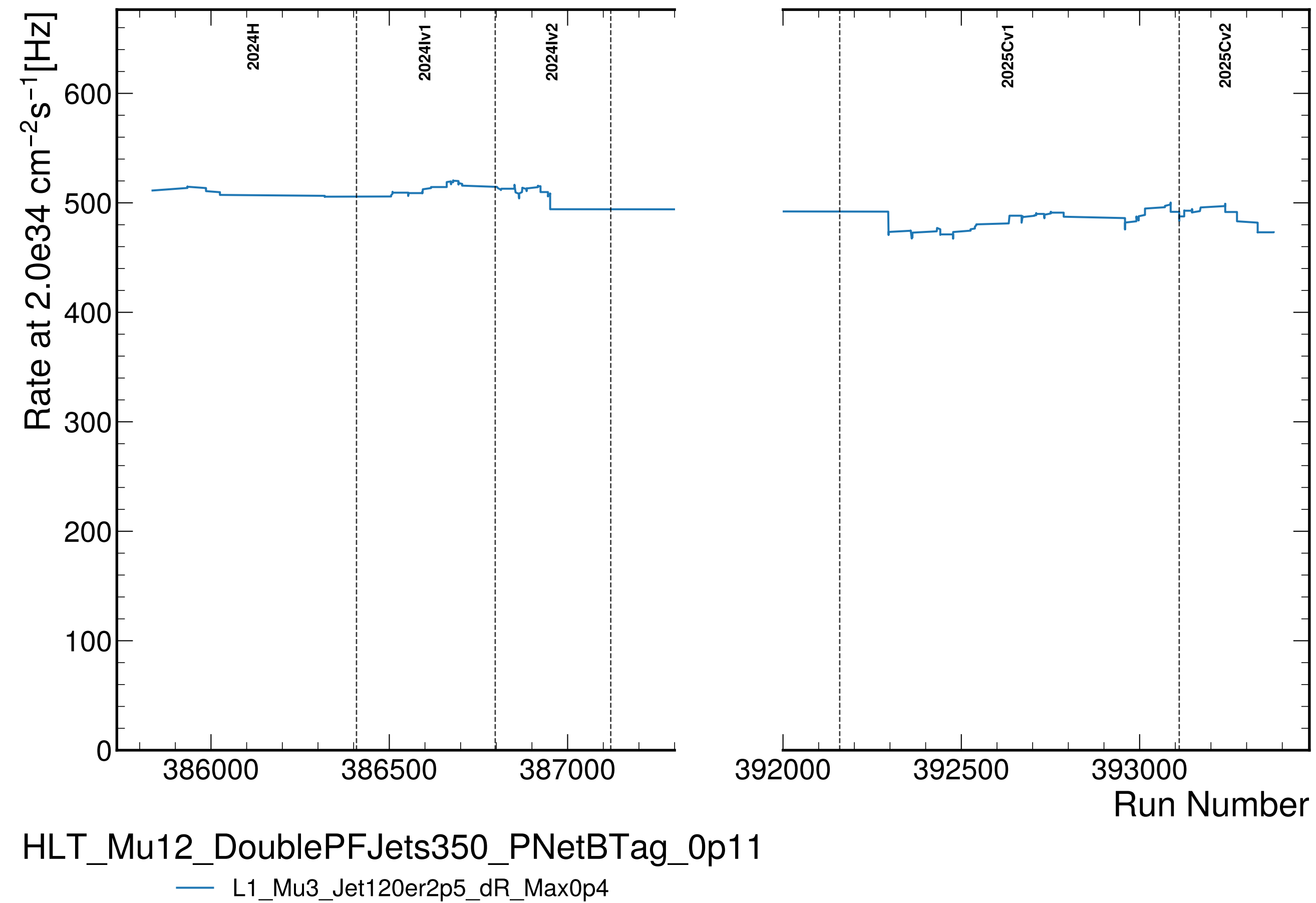


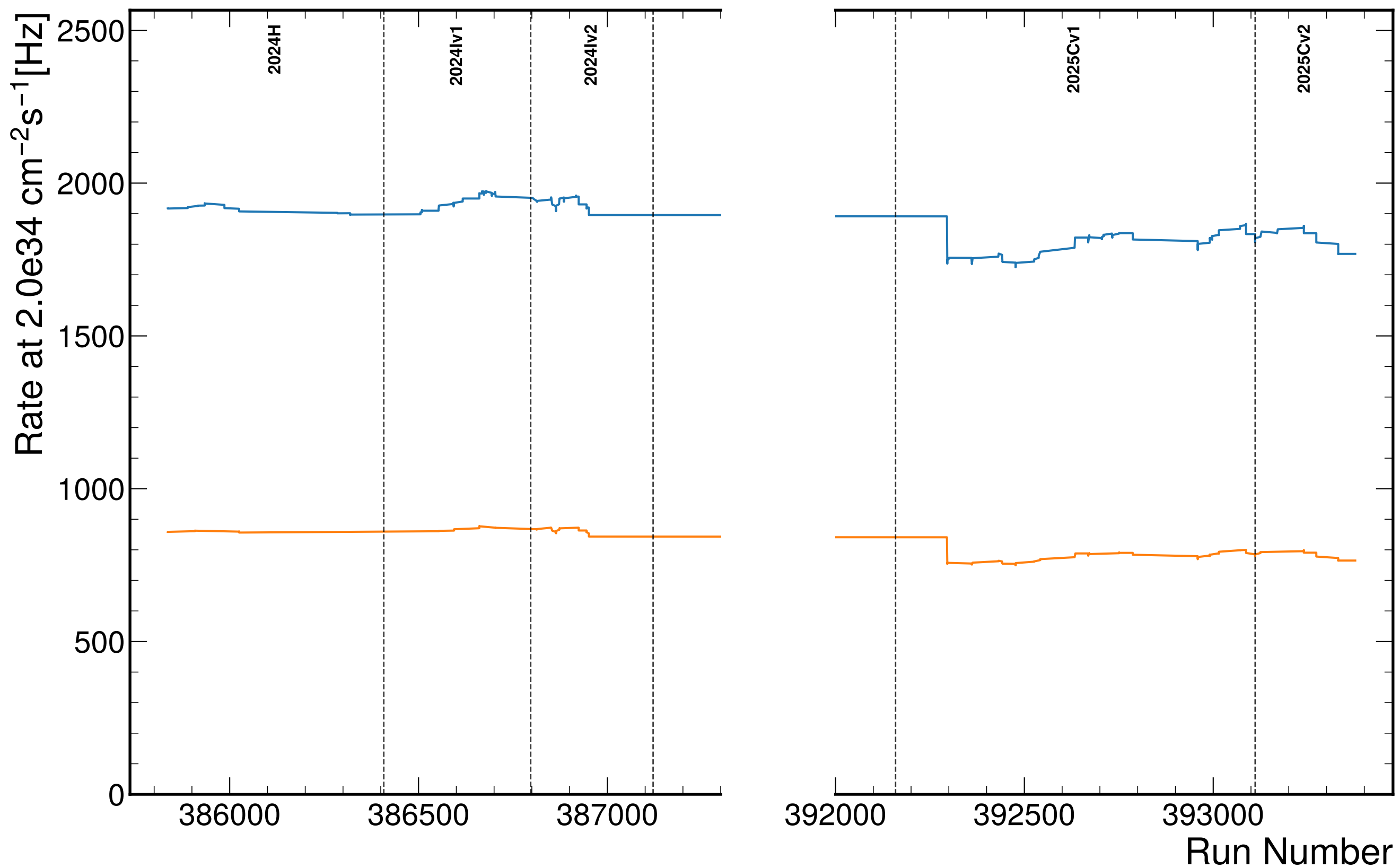
HLT_DoublePFJets40_PNetBTag_0p11

— L1_DoubleJet40er2p5



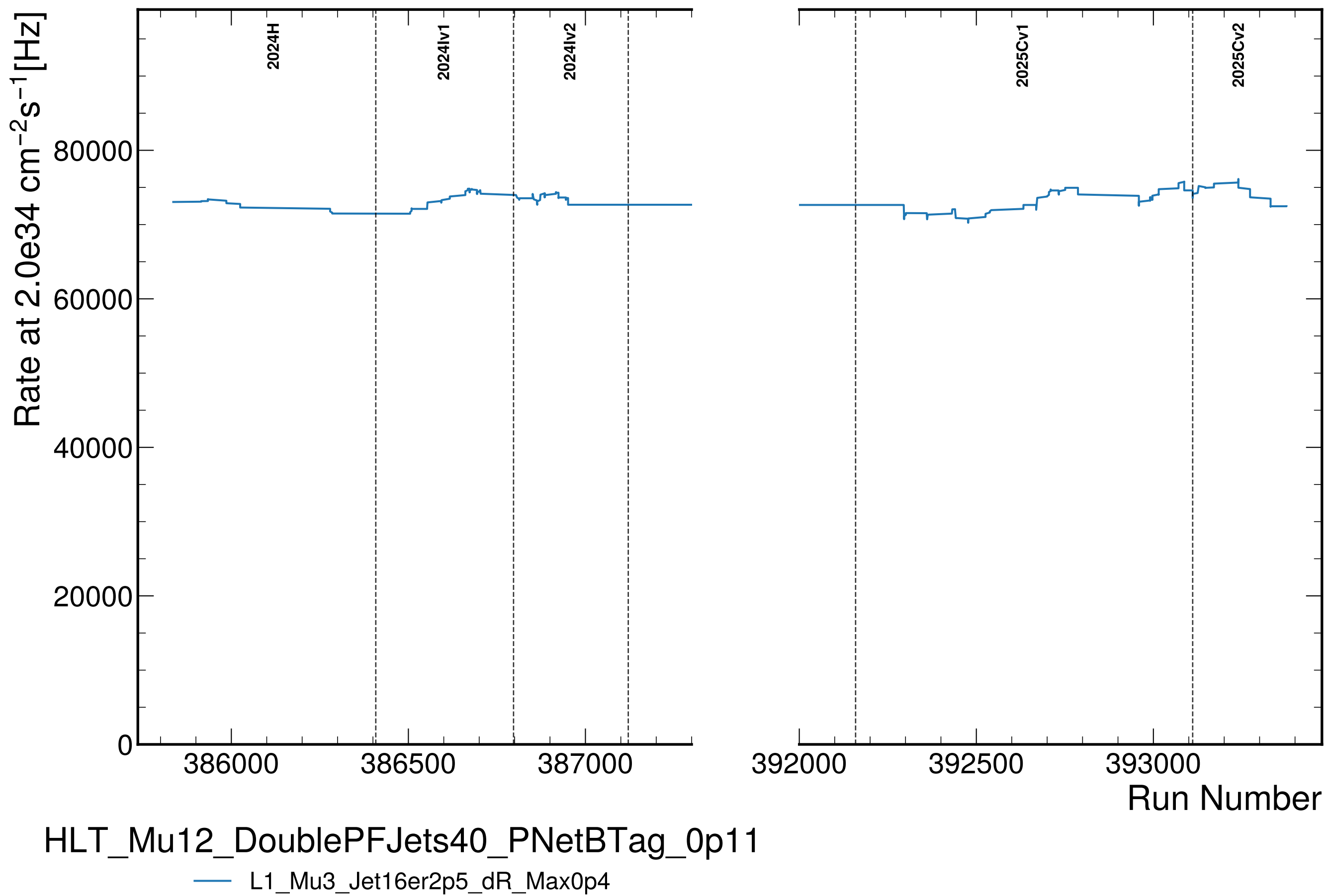


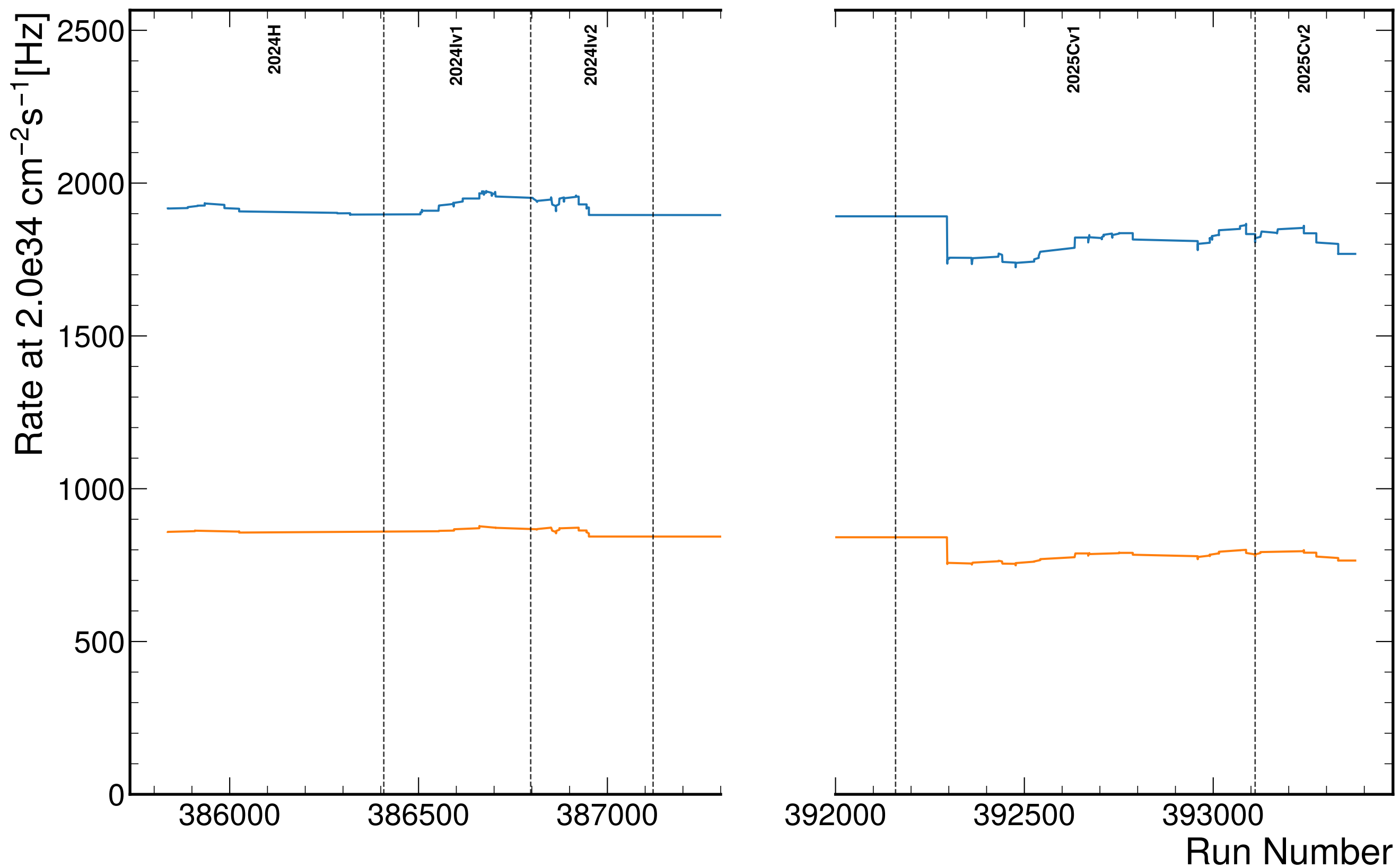


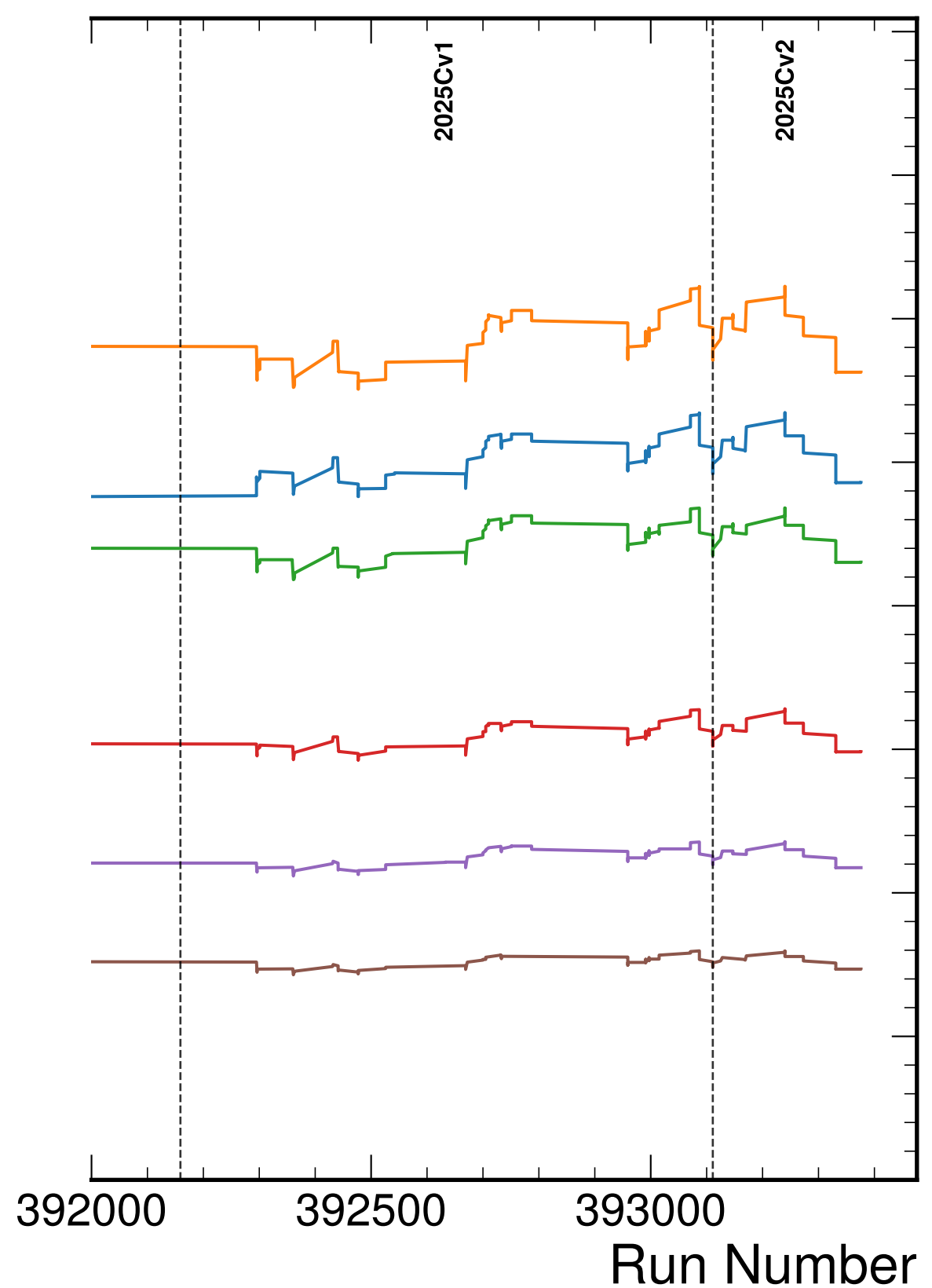
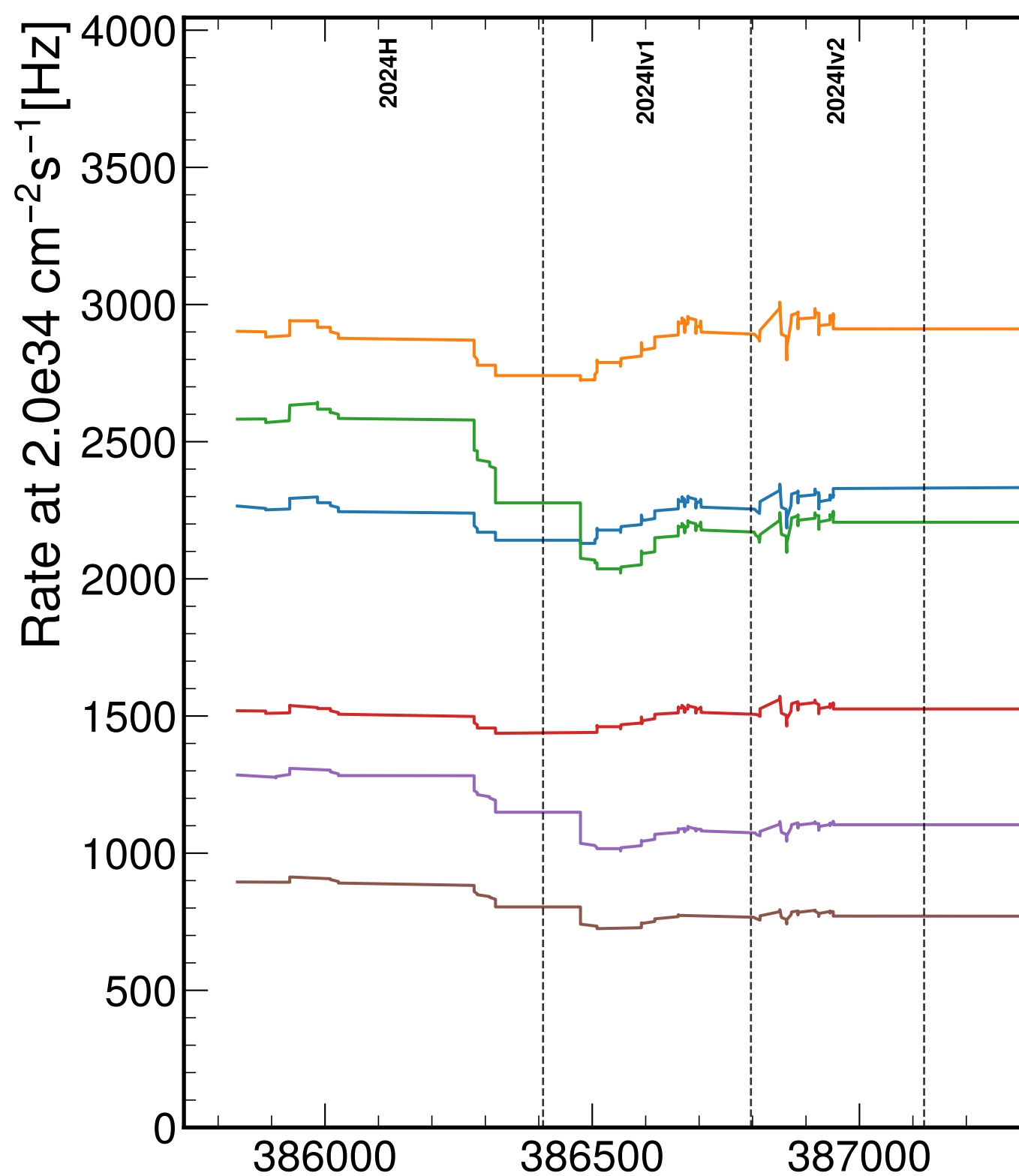


HLT_Mu12_DoublePFJets40MaxDeta1p6_PNet2BTag_0p11

- L1_Mu10er2p3_Jet32er2p3_dR_Max0p4_DoubleJet32er2p3_dEta_Max1p6
- L1_Mu12er2p3_Jet40er2p3_dR_Max0p4_DoubleJet40er2p3_dEta_Max1p6

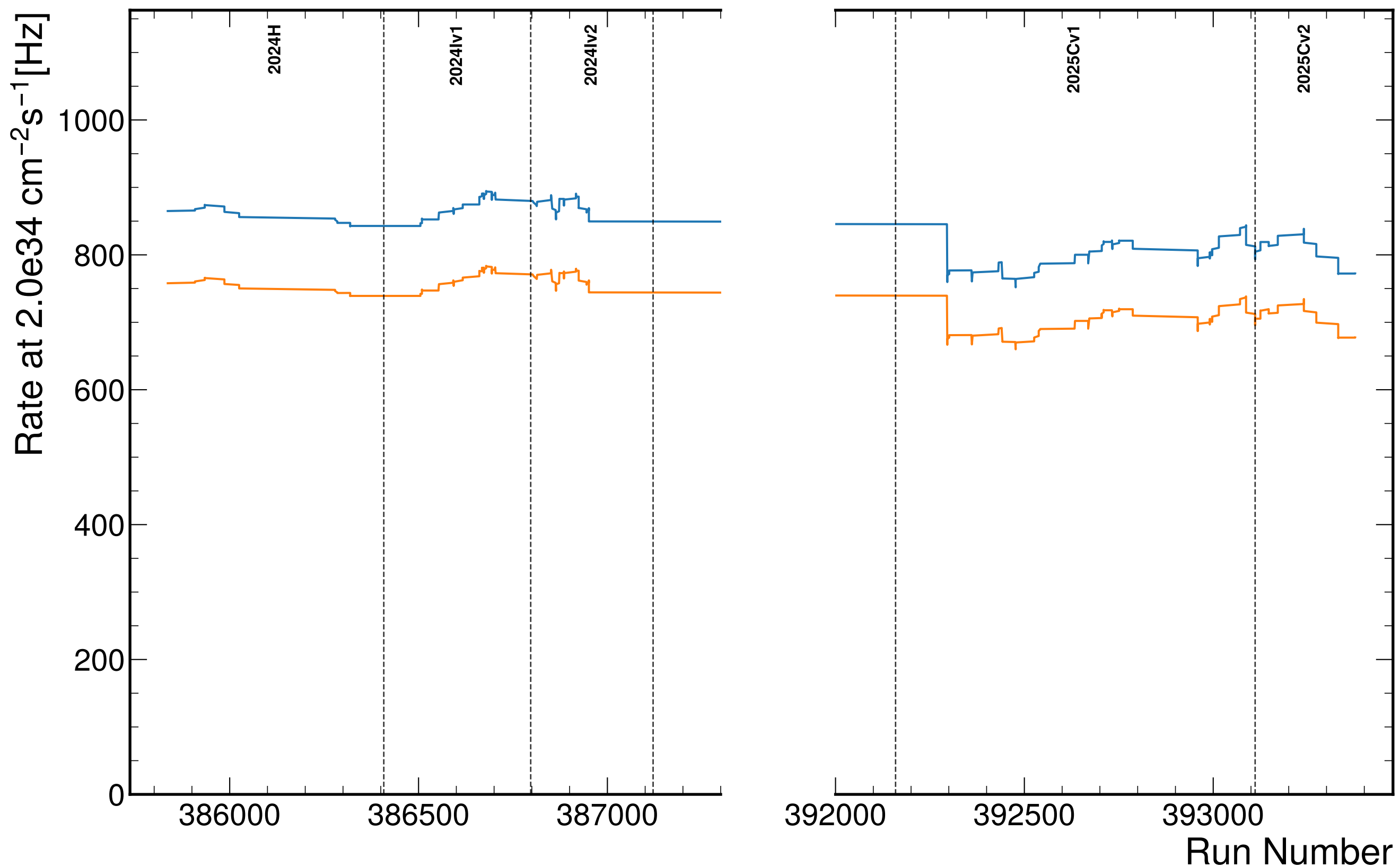






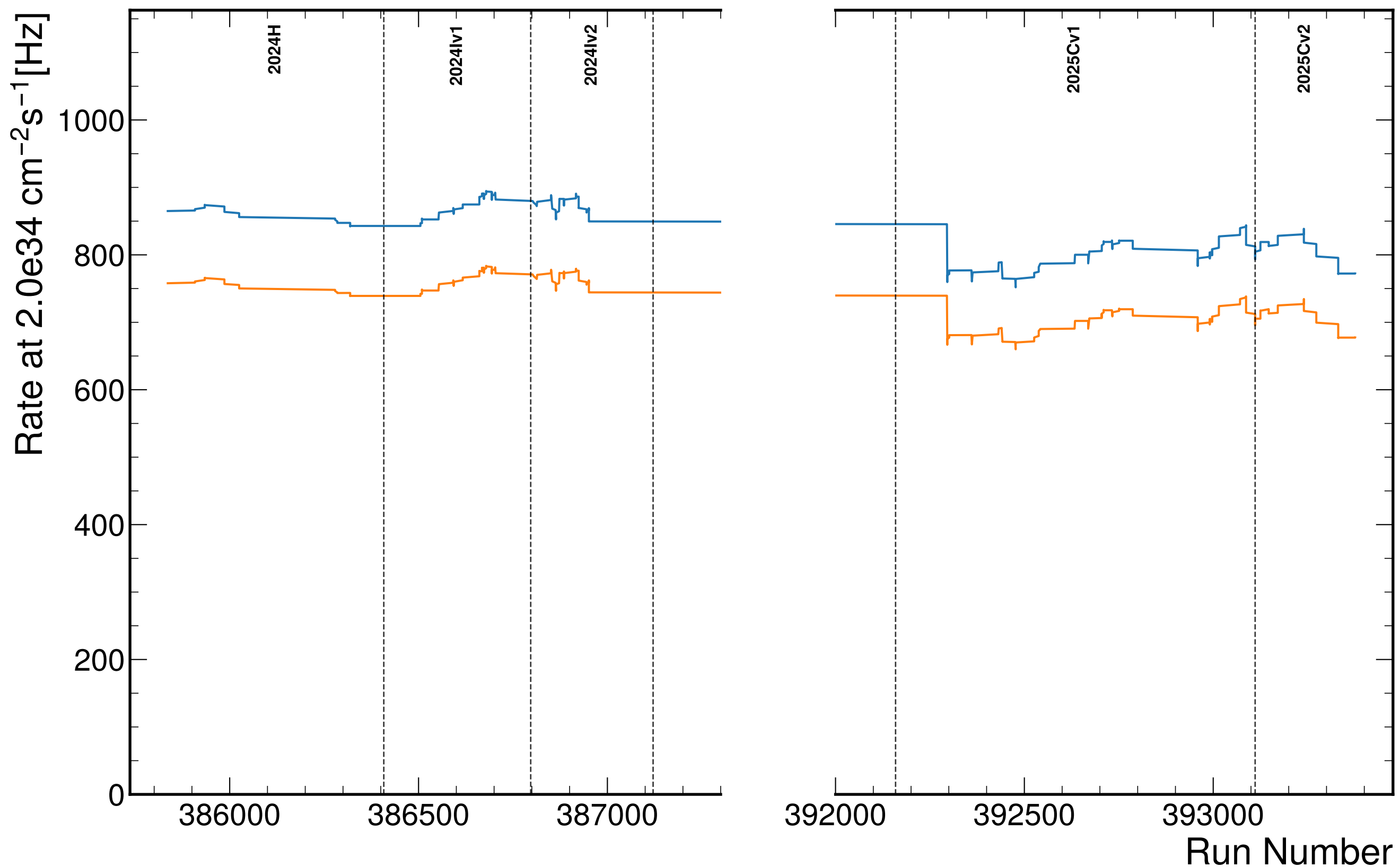
HLT_Mu17_Photon30_IsoCalold

- L1_Mu5_EG23er2p5
- L1_Mu7_EG20er2p5
- L1_Mu5_LooseIsoEG20er2p5
- L1_Mu7_EG23er2p5
- L1_Mu7_LooseIsoEG20er2p5
- L1_Mu7_LooseIsoEG23er2p5



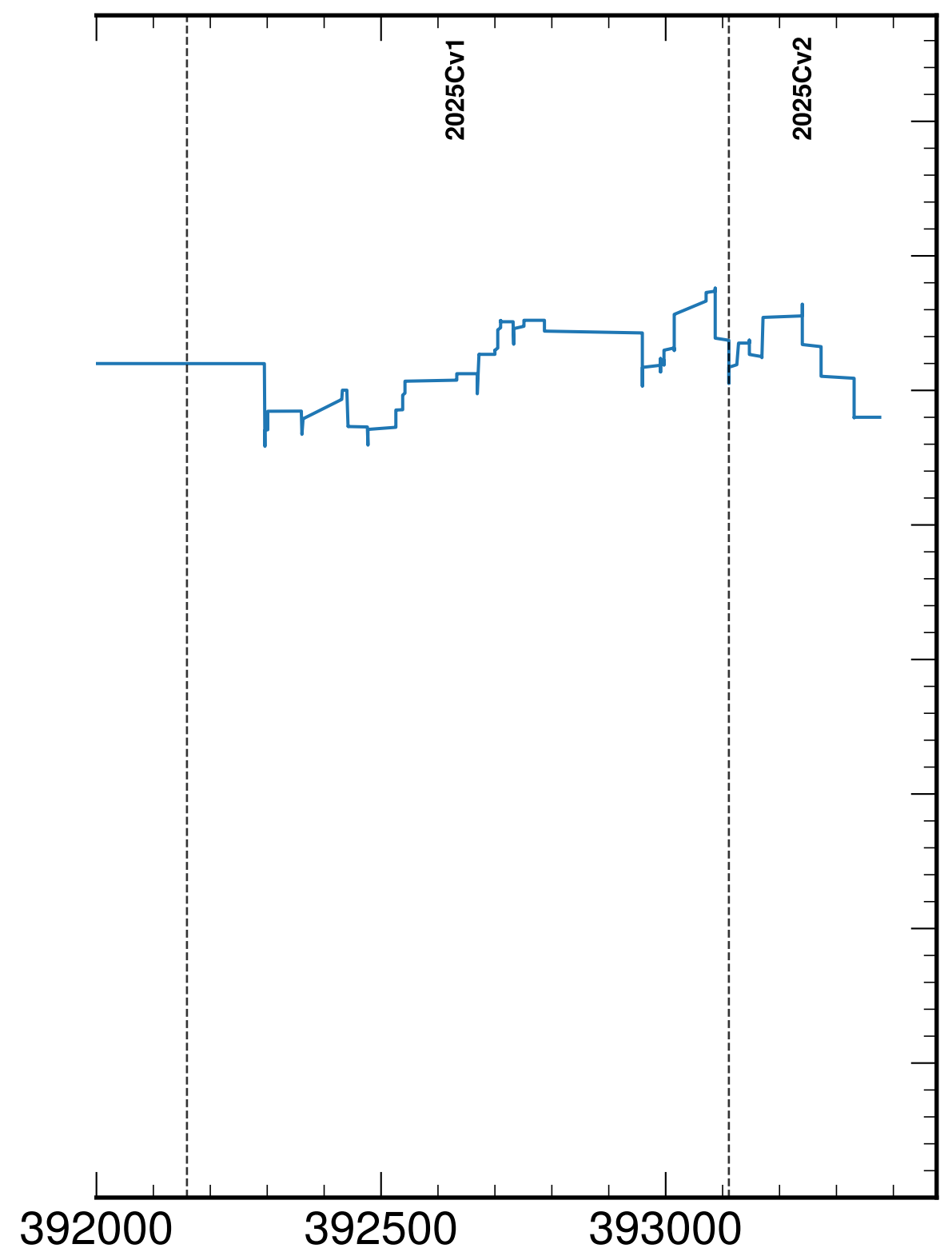
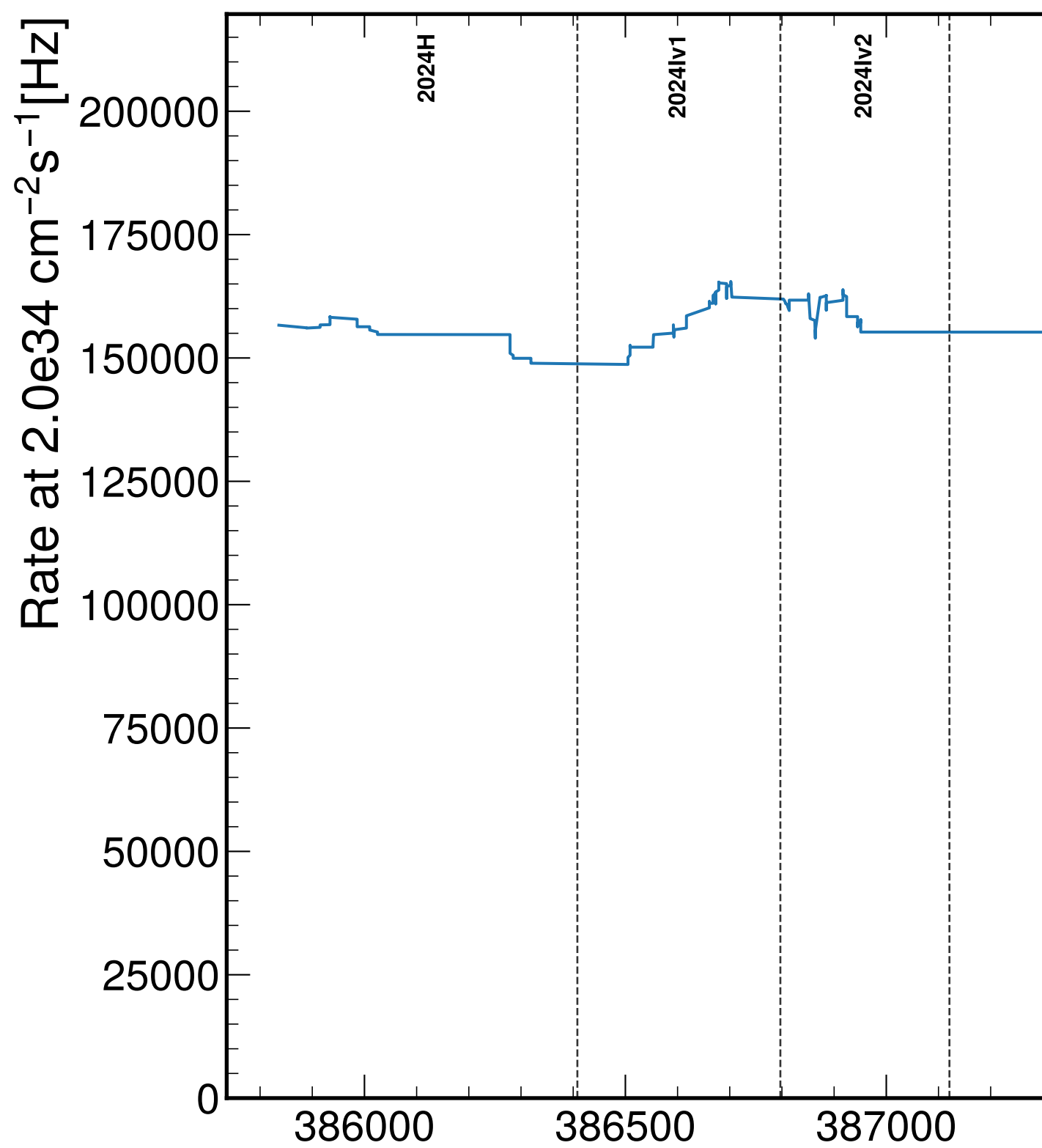
HLT_Mu8_Ele8_CaloldM_TrackIdM_Mass8_PFHT350

— L1_Mu6_HTT240er
— L1_Mu6_HTT250er



HLT_Mu8_Ele8_CaloldM_TrackIdM_Mass8_PFHT350_DZ

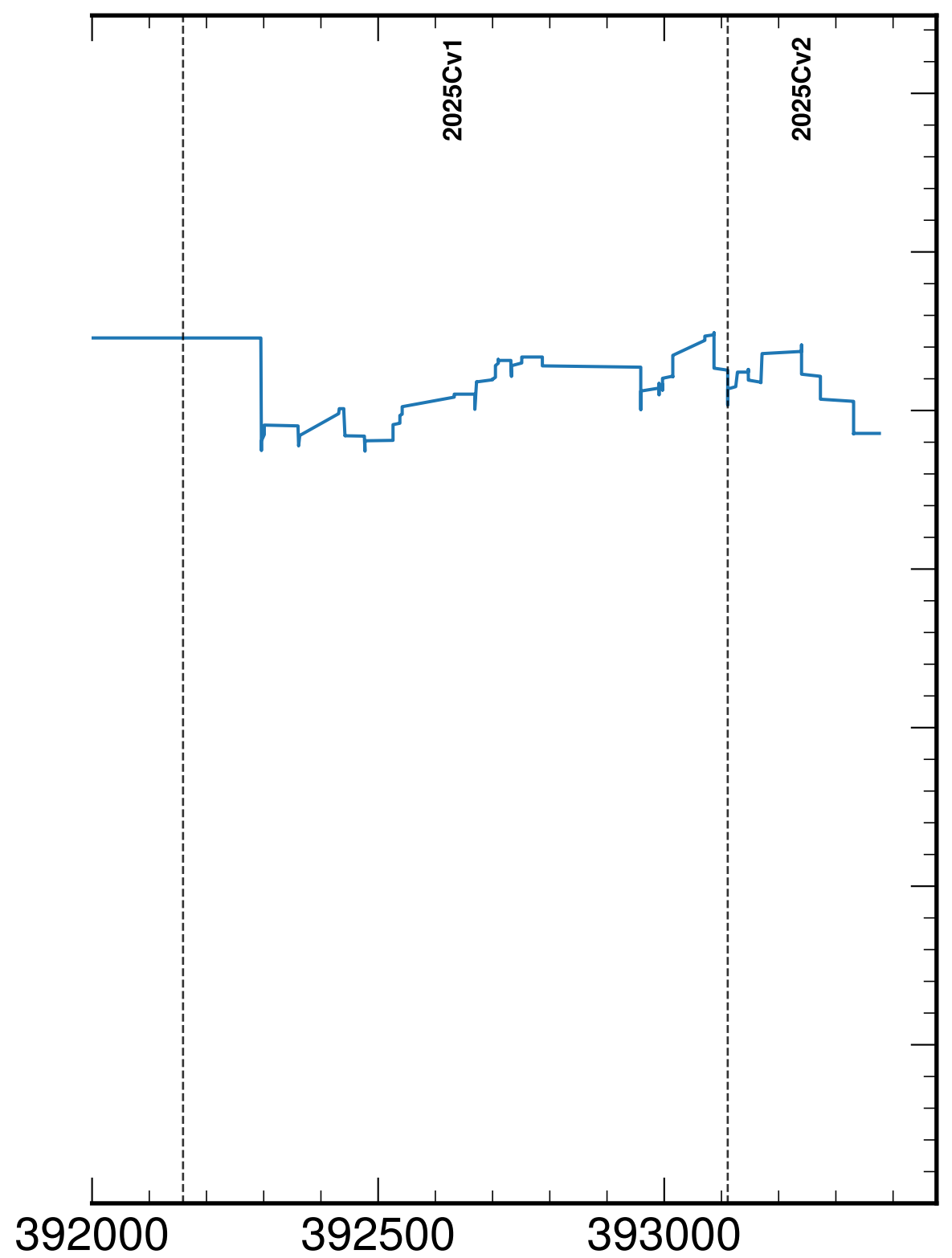
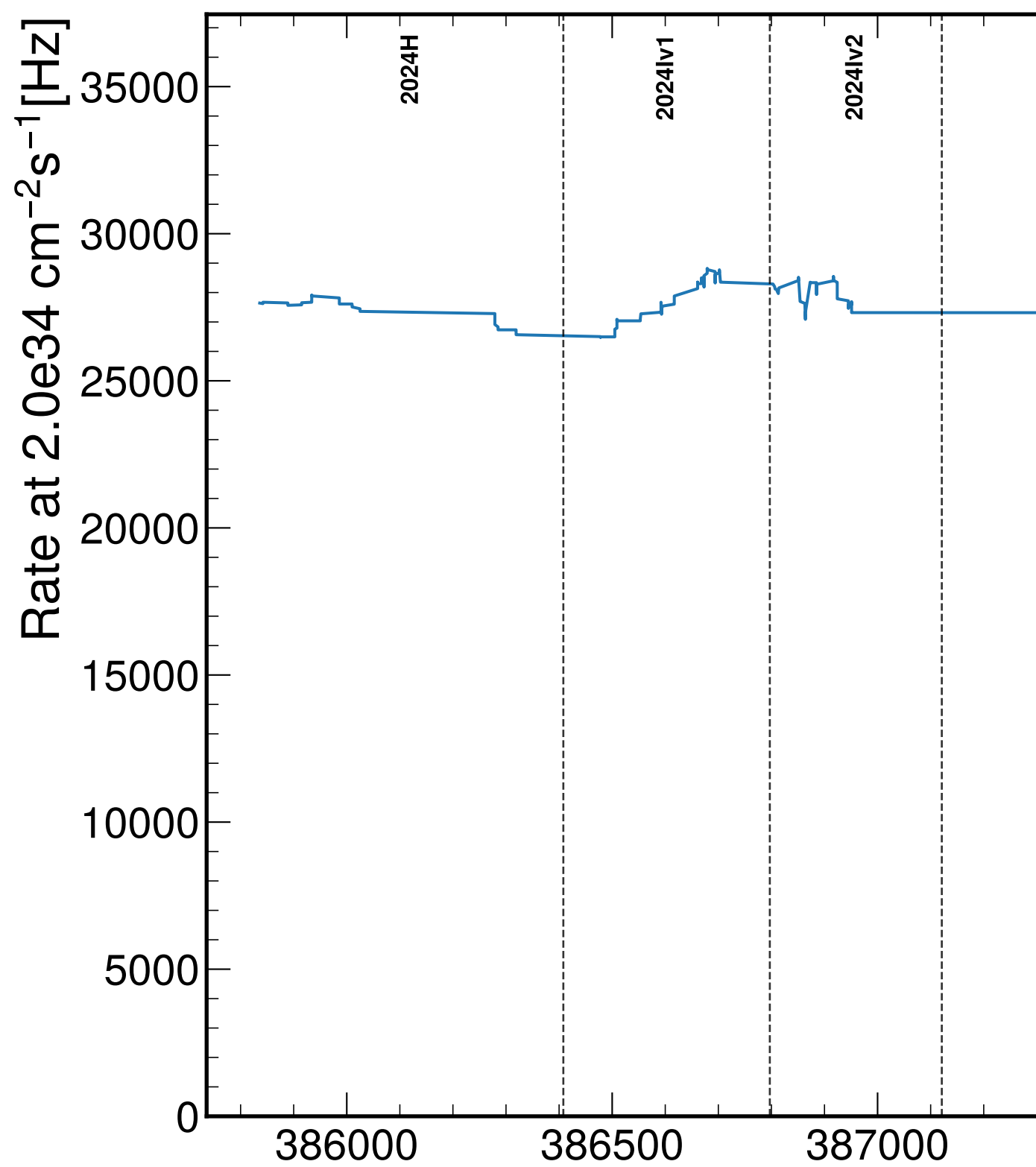
— L1_Mu6_HTT240er
— L1_Mu6_HTT250er



HLT_PFHT180

— L1_HTT120er

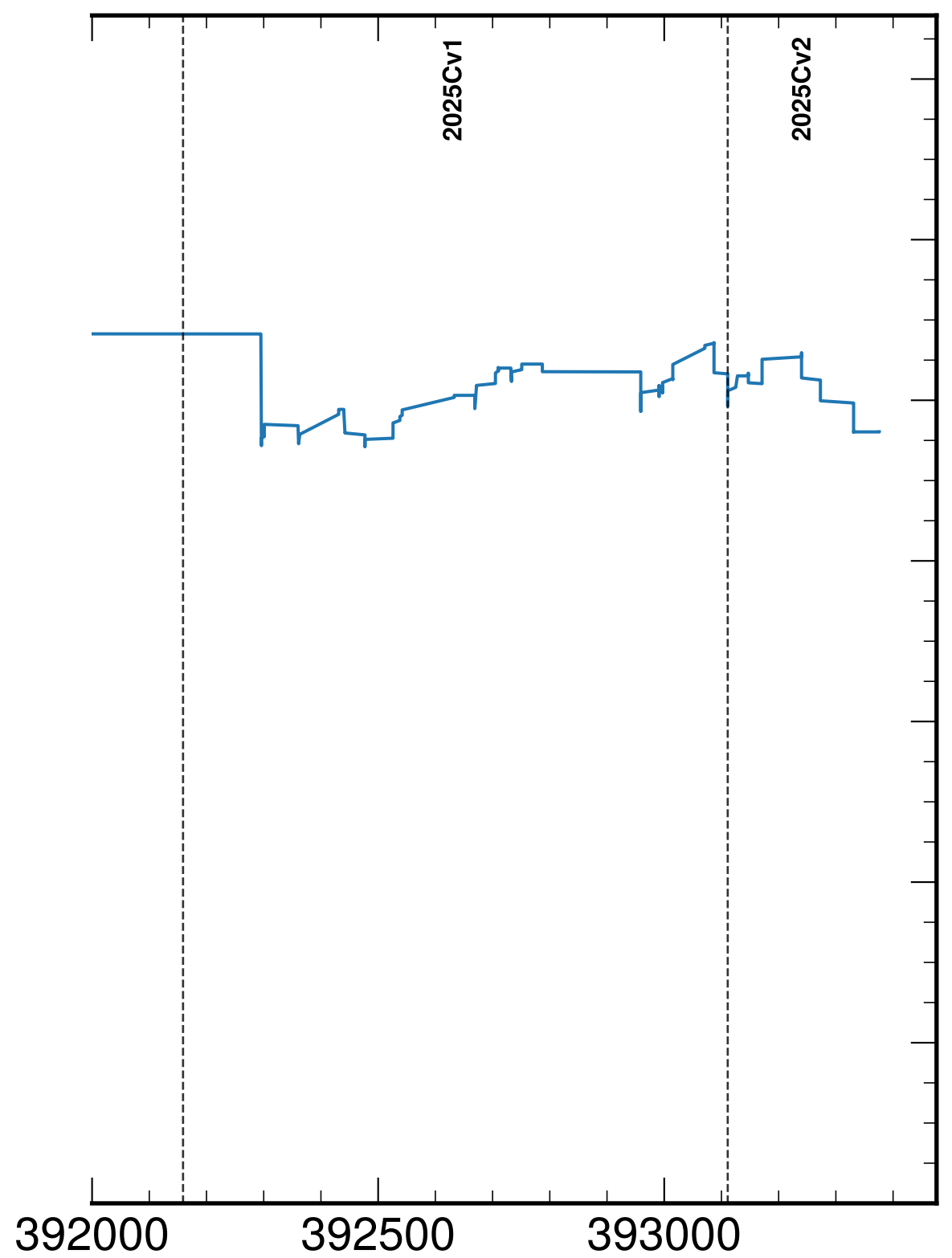
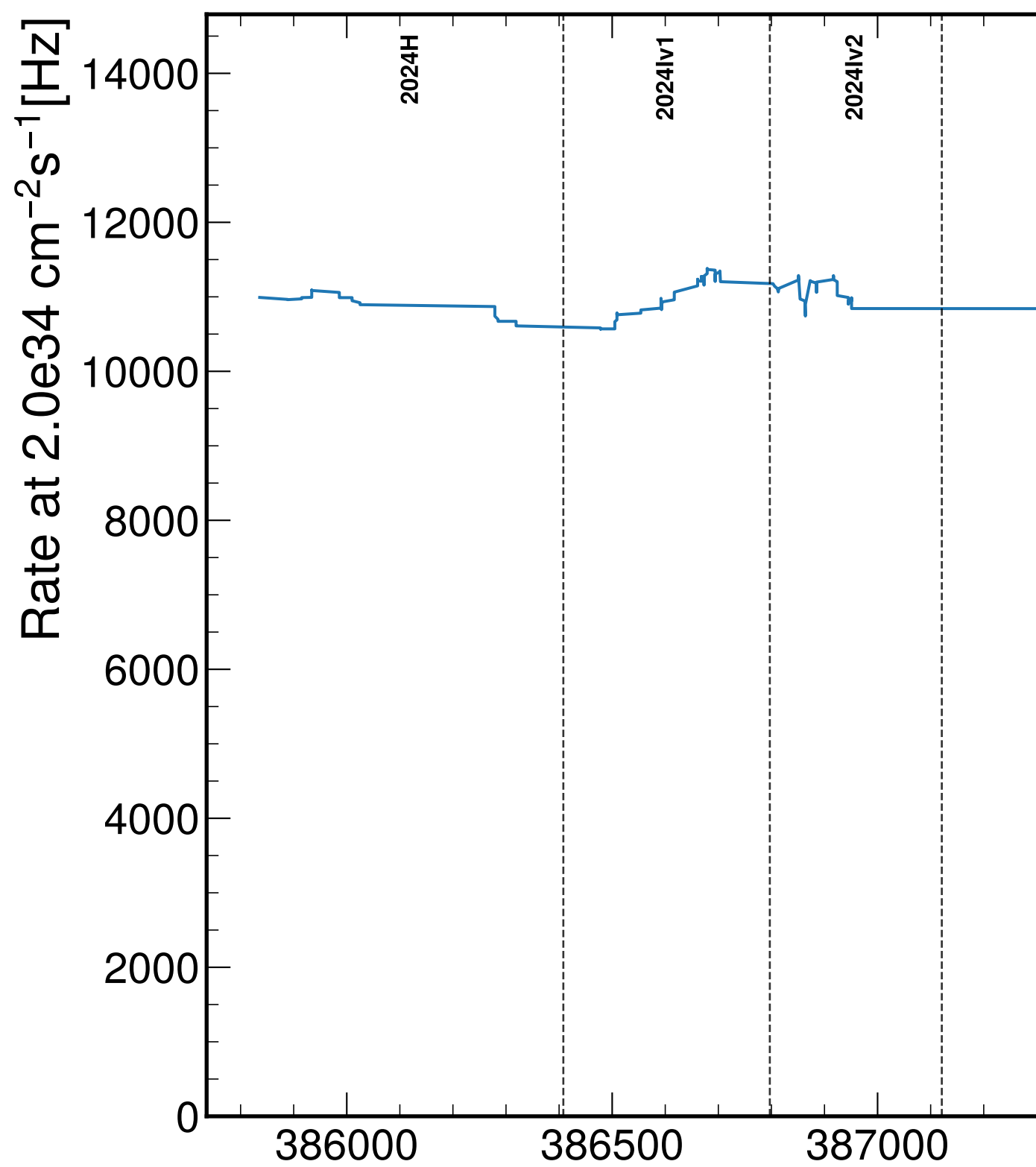
Run Number



HLT_PFHT370

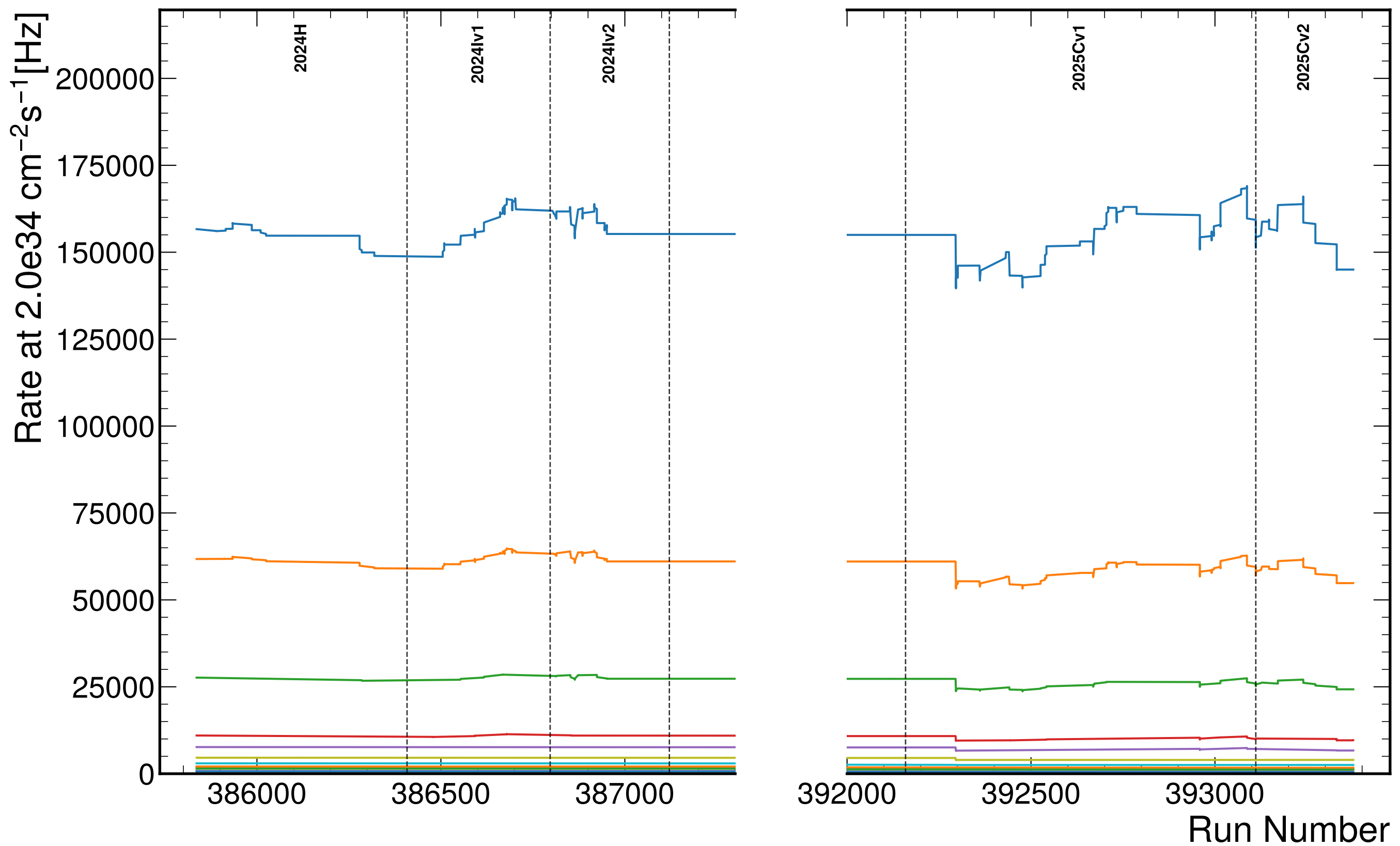
— L1_HTT200er

Run Number



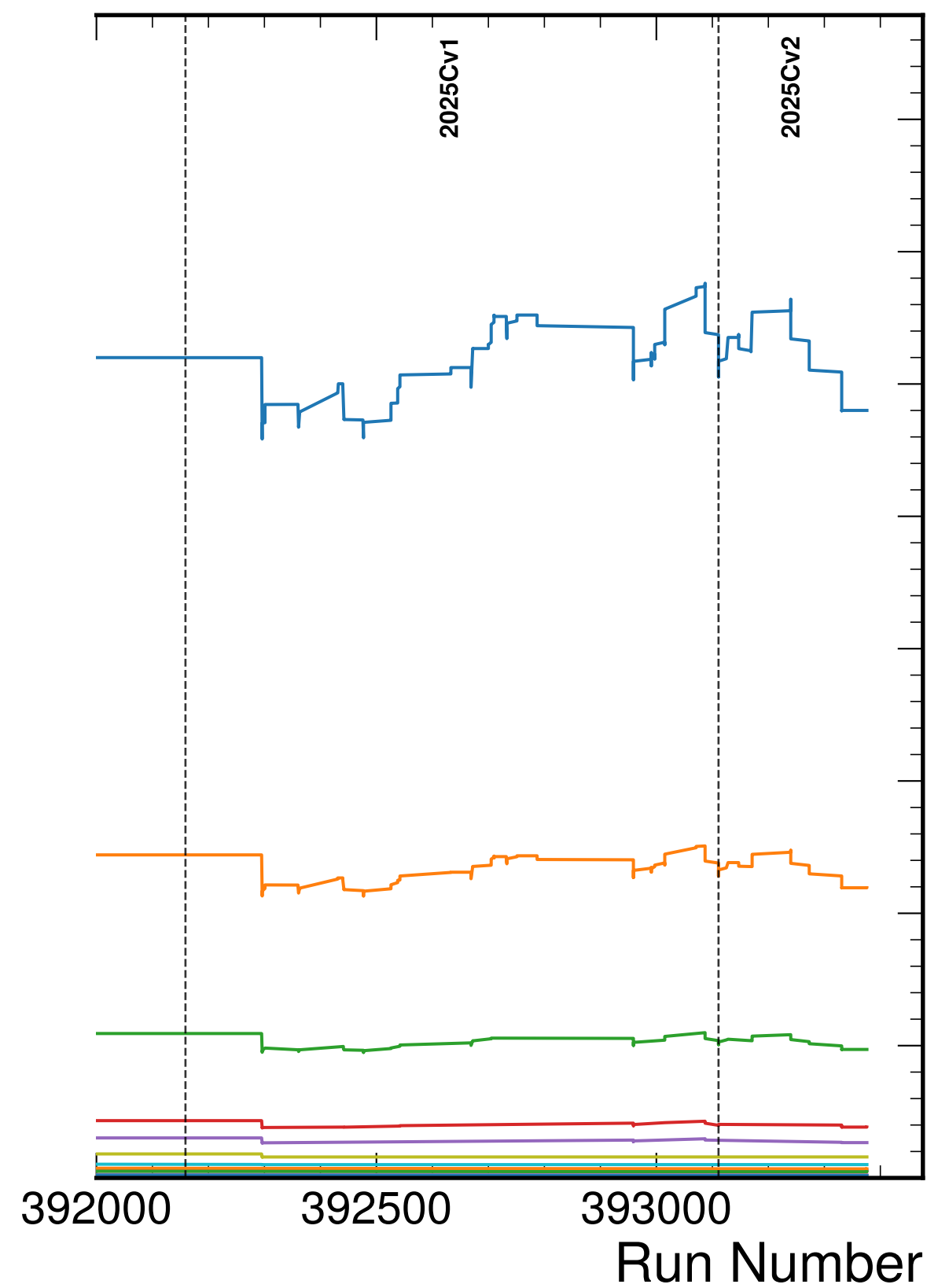
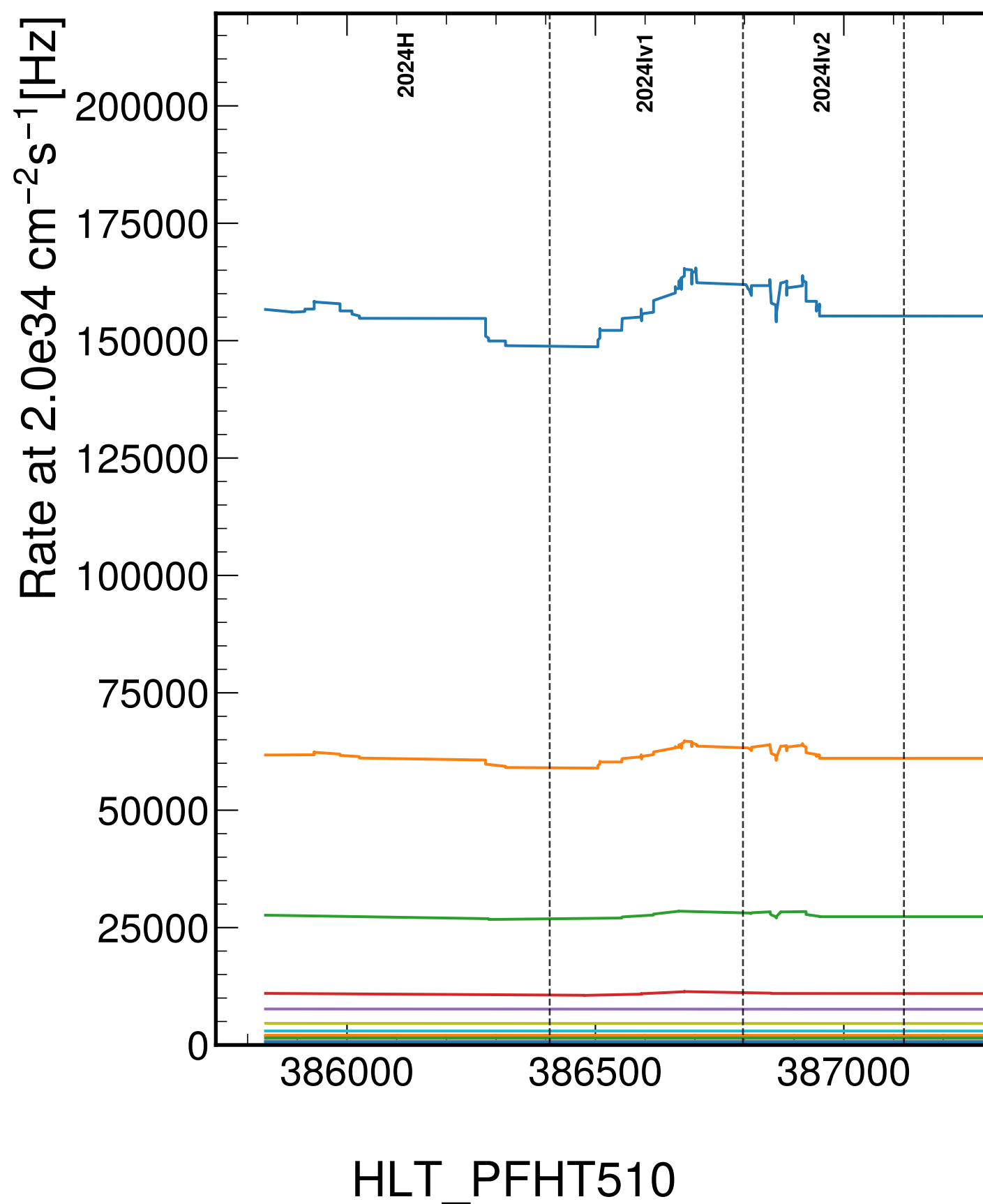
HLT_PFHT430

— L1_HTT255er

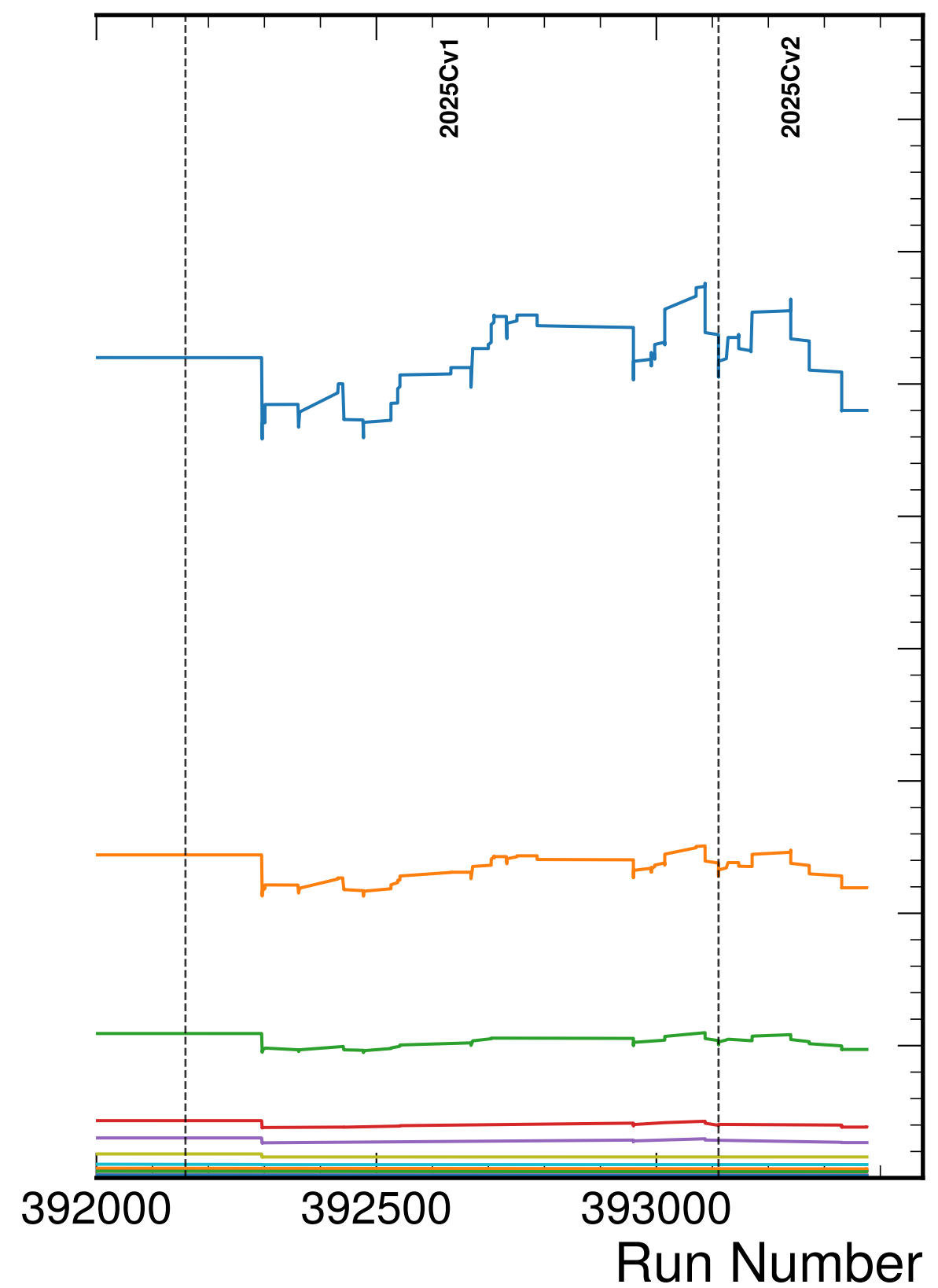
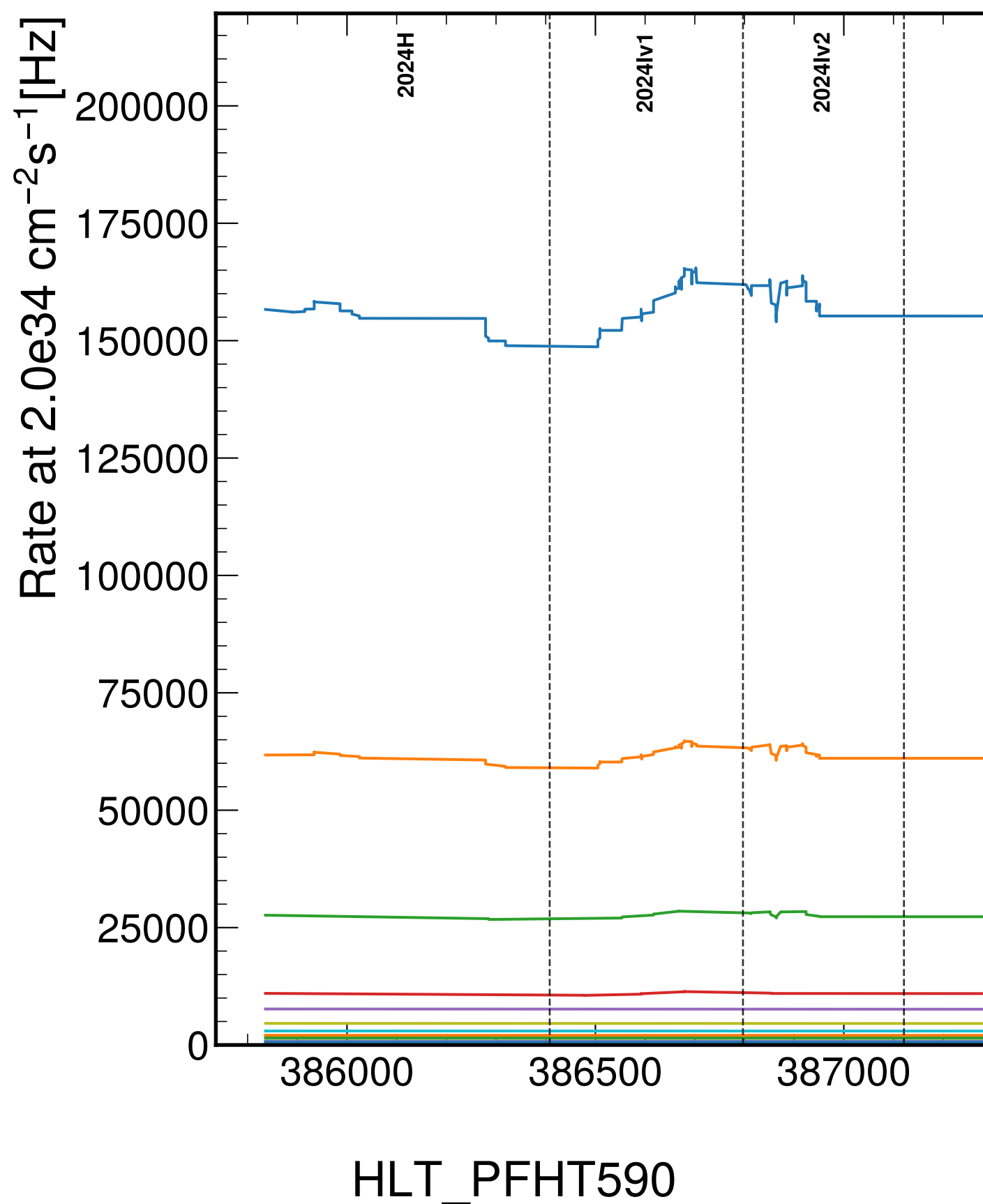


HLT_PFHT500_PFMET110_PFMHT110_IDTight

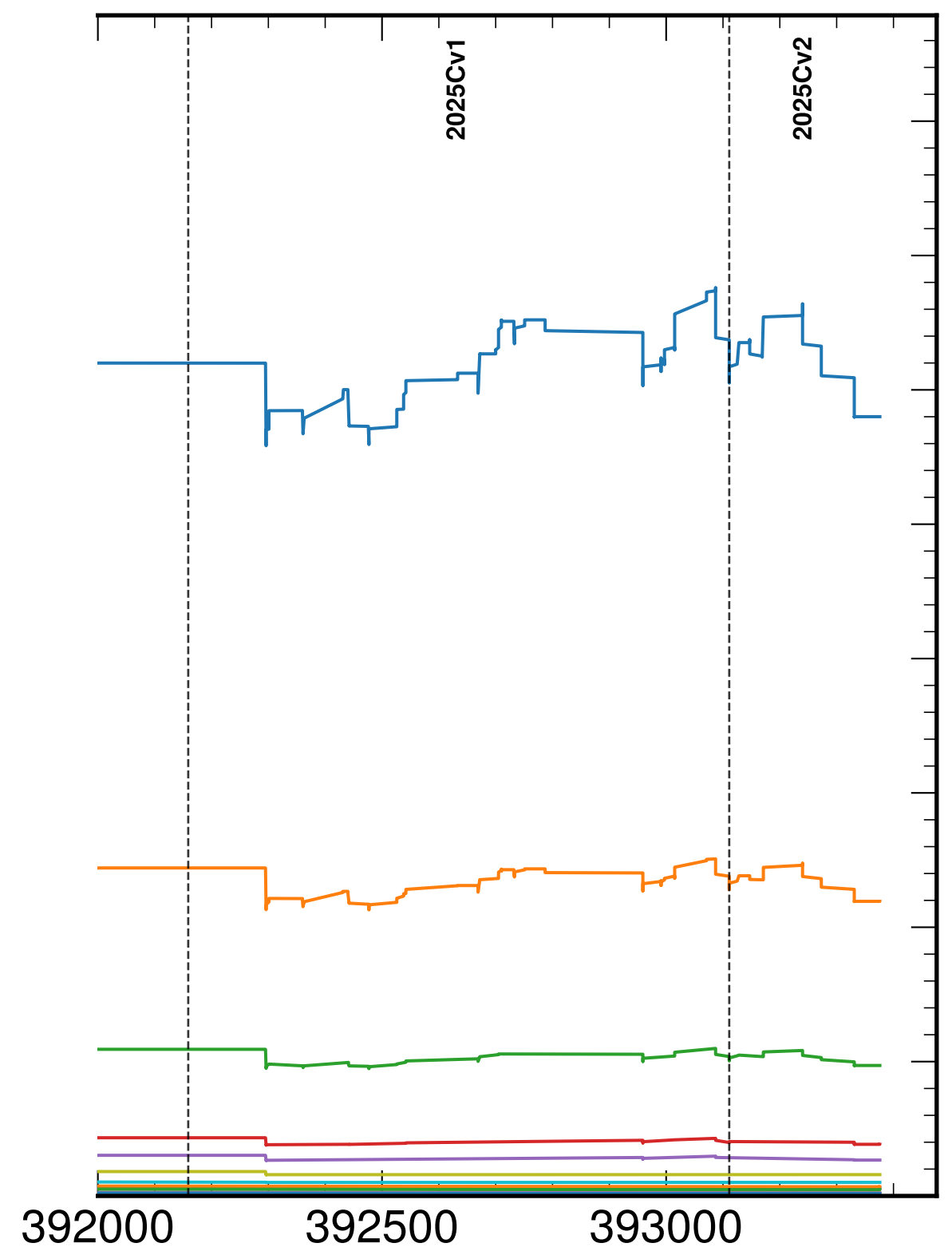
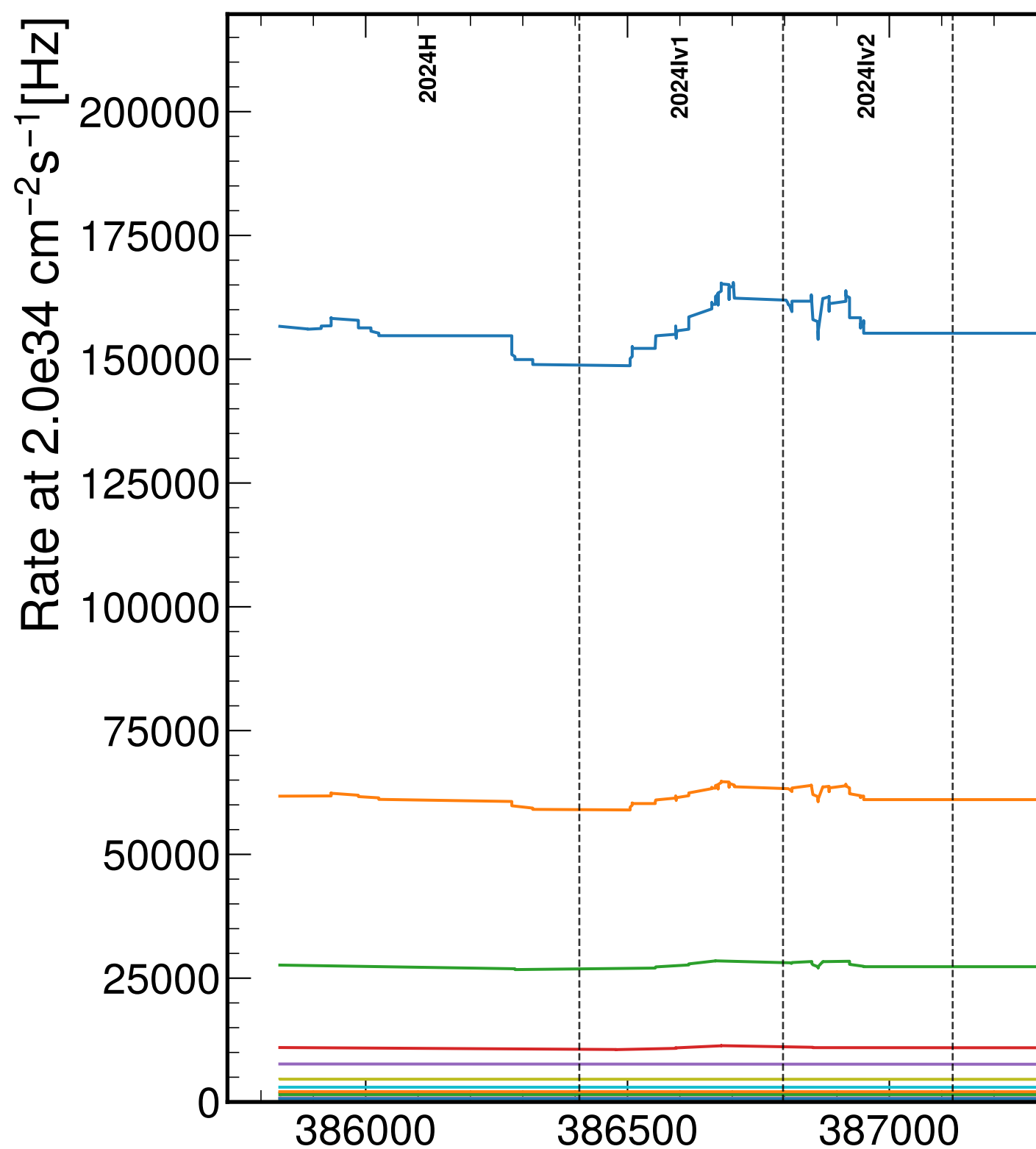
- L1_HTT120er
- L1_HTT160er
- L1_HTT200er
- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



- L1_HTT120er
- L1_HTT160er
- L1_HTT200er
- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



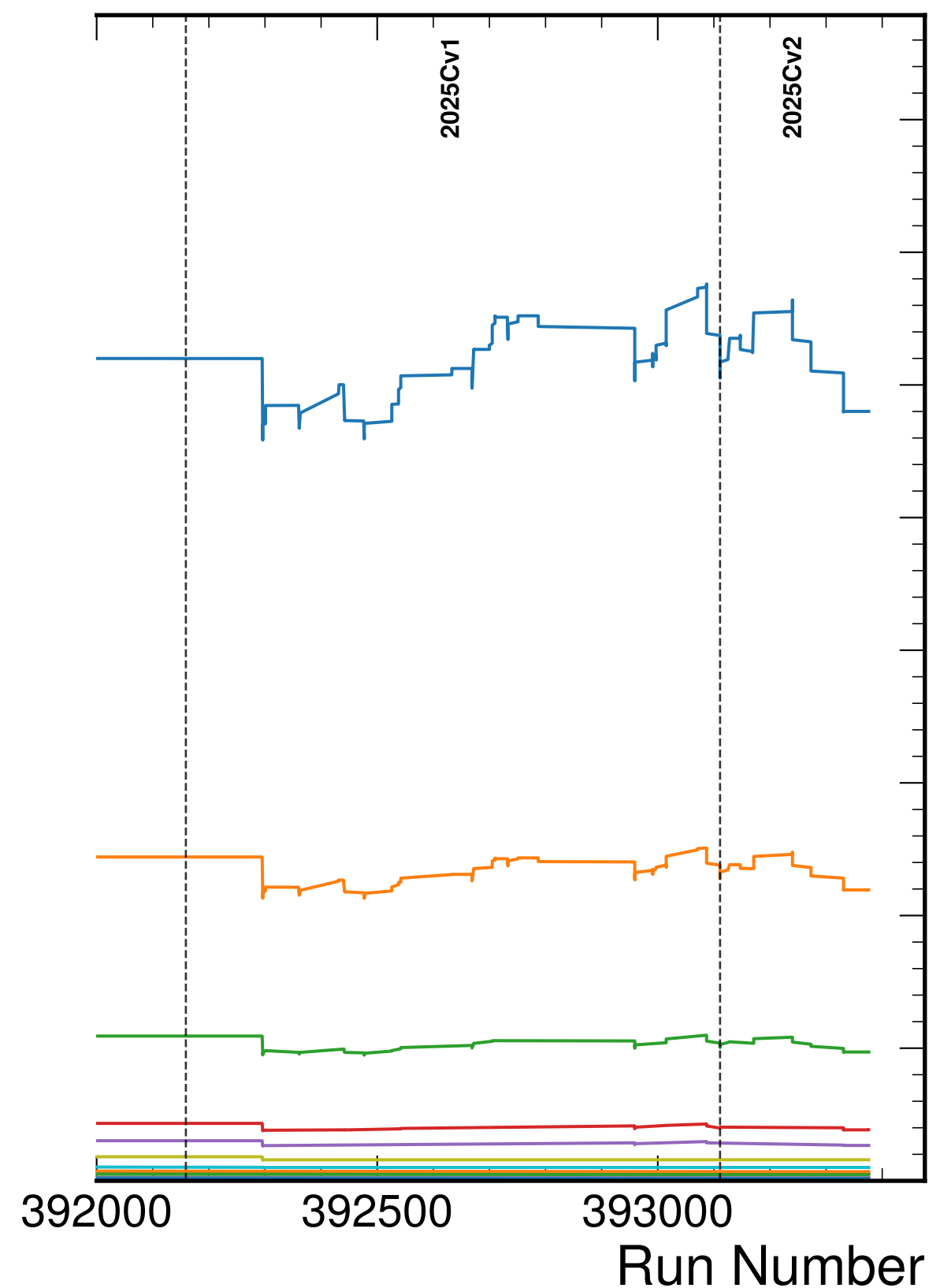
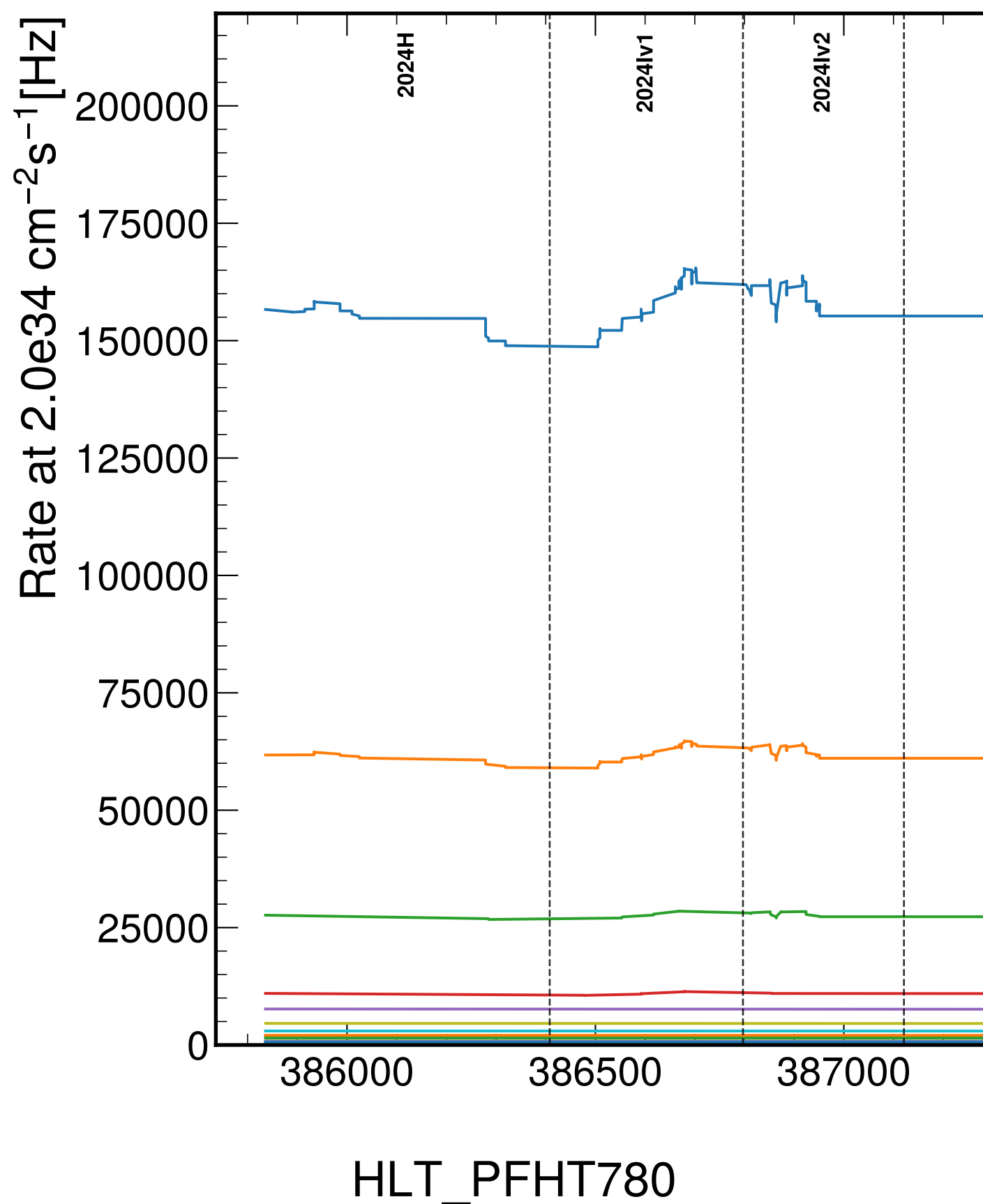
- L1_HTT120er
- L1_HTT160er
- L1_HTT200er
- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



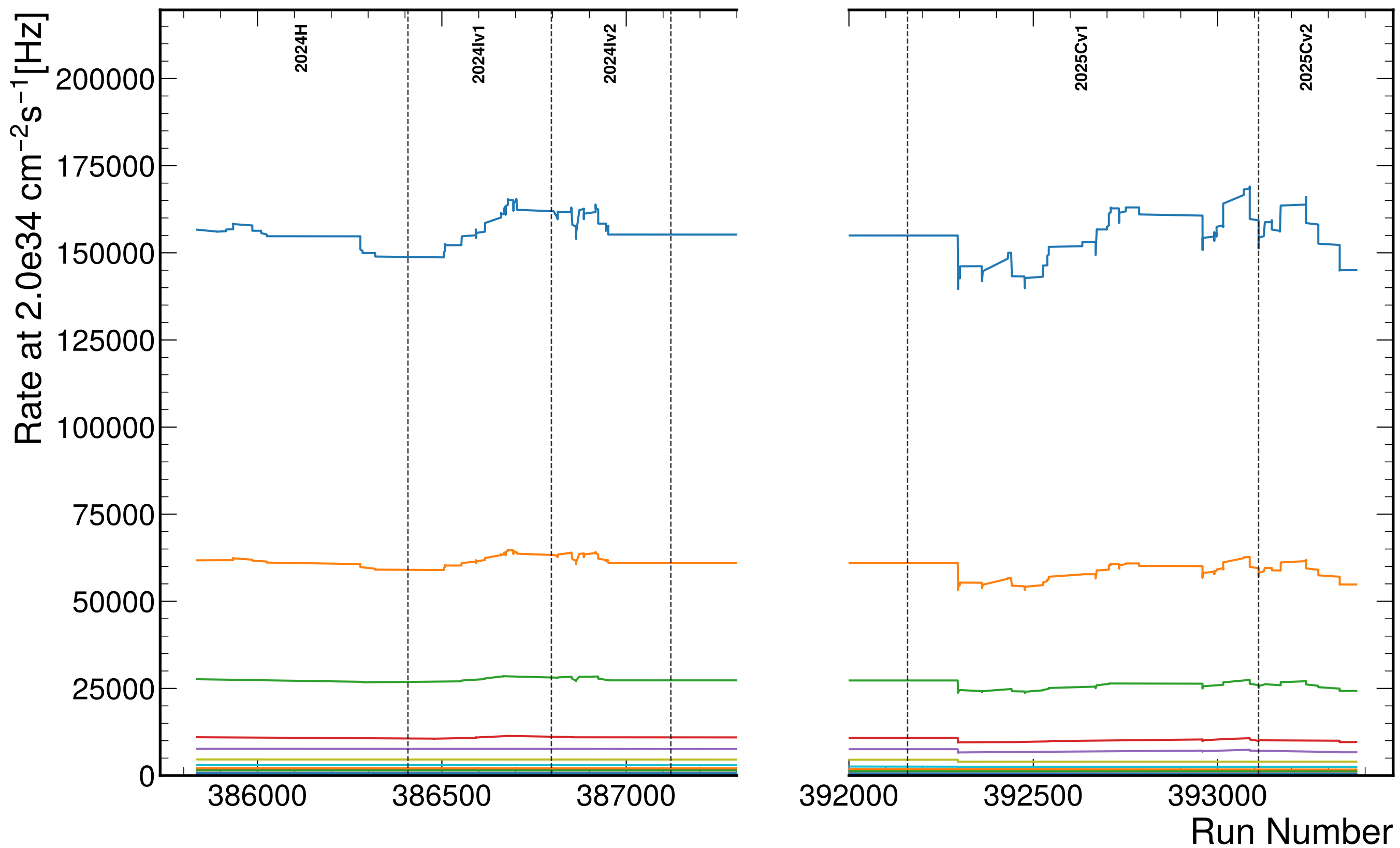
Run Number

HLT_PFHT680

- L1_HTT120er
- L1_HTT160er
- L1_HTT200er
- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



- L1_HTT120er
- L1_HTT160er
- L1_HTT200er
- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3



HLT_PFHT890

- L1_HTT120er
- L1_HTT160er
- L1_HTT200er
- L1_HTT255er
- L1_HTT280er
- L1_HTT320er
- L1_HTT360er
- L1_HTT400er
- L1_HTT280er_QuadJet_70_55_40_35_er2p5
- L1_HTT450er
- L1_HTT320er_QuadJet_80_60_er2p1_45_40_er2p3
- L1_ETT2000
- L1_HTT320er_QuadJet_80_60_er2p1_50_45_er2p3