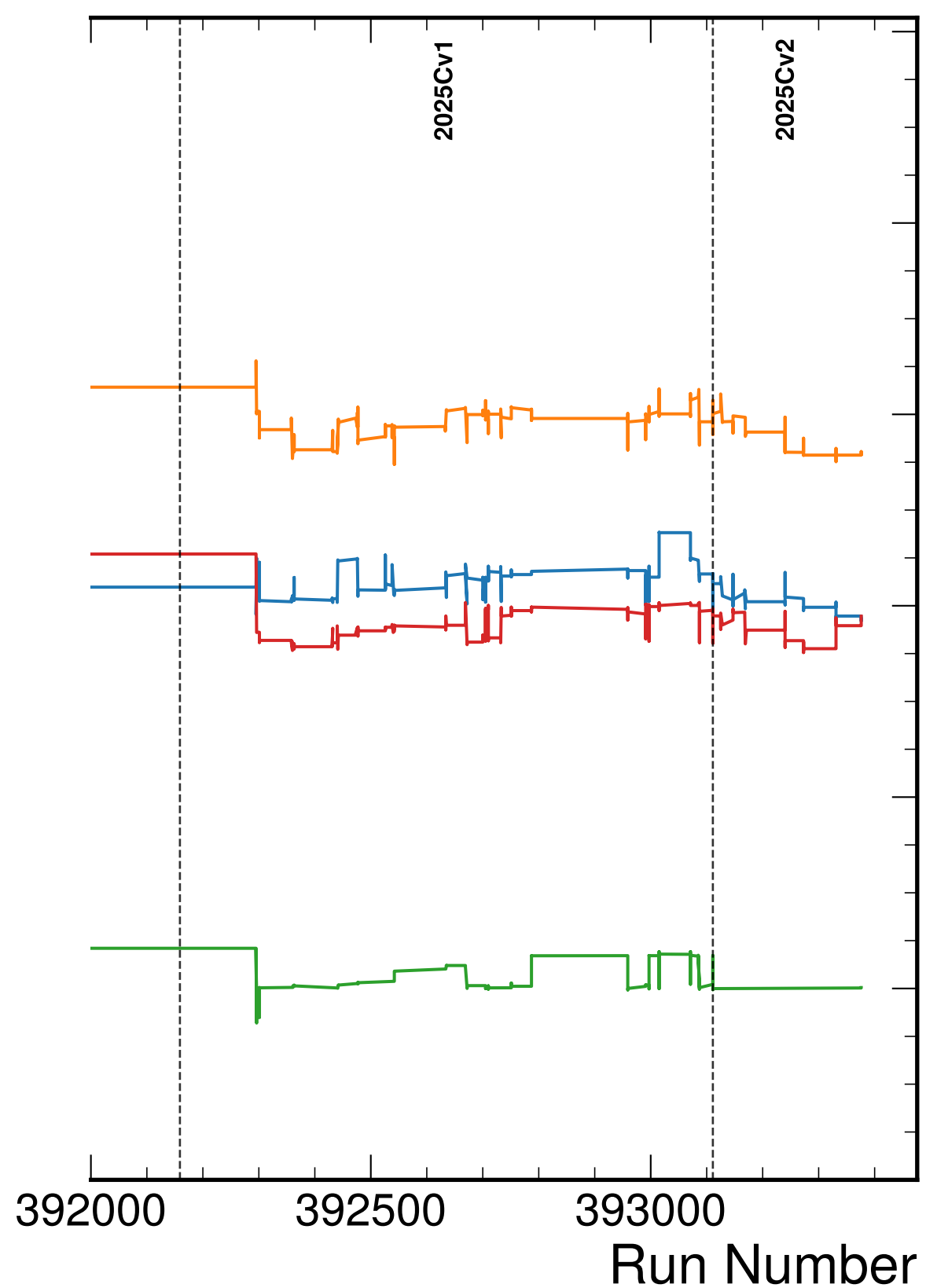
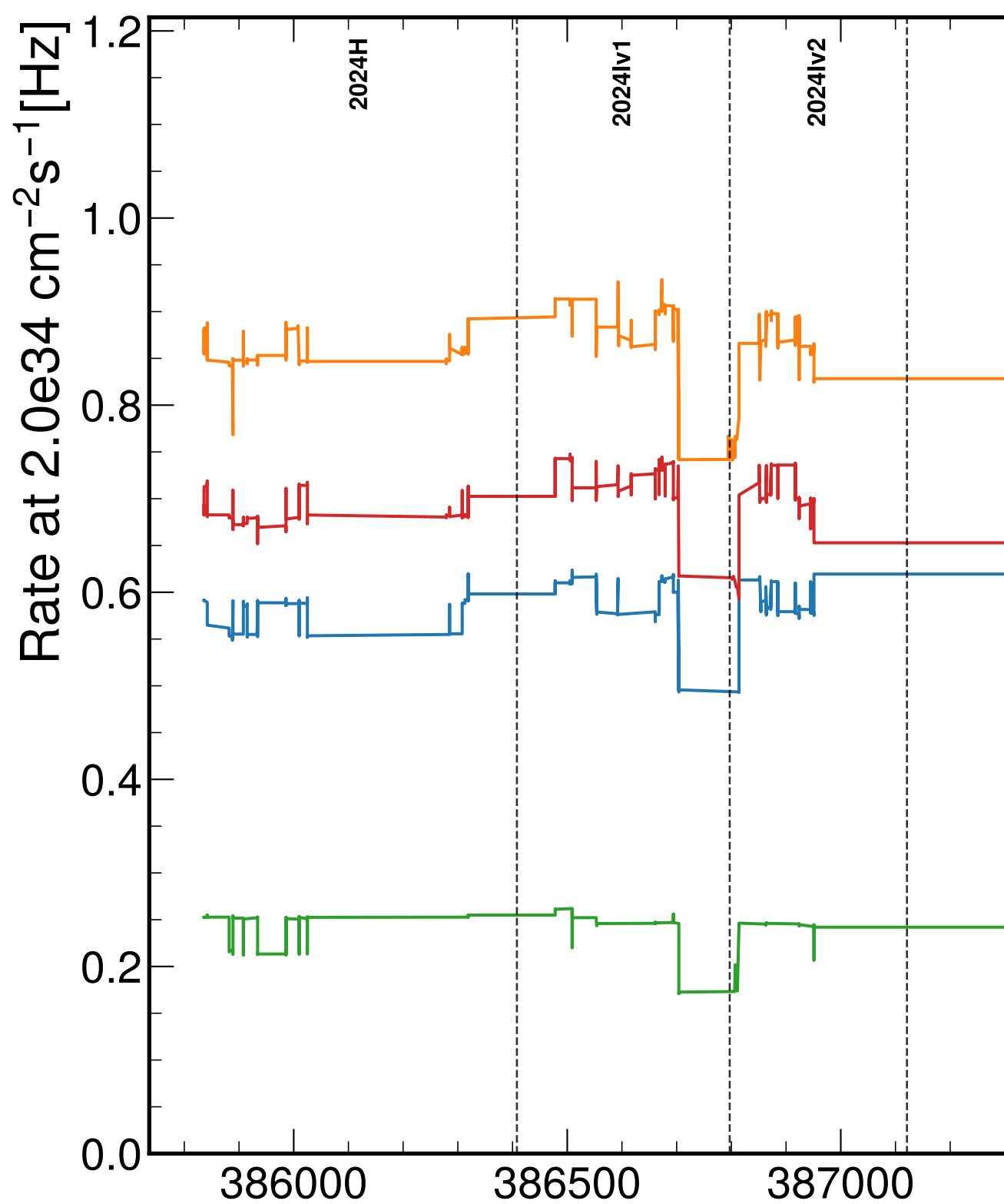


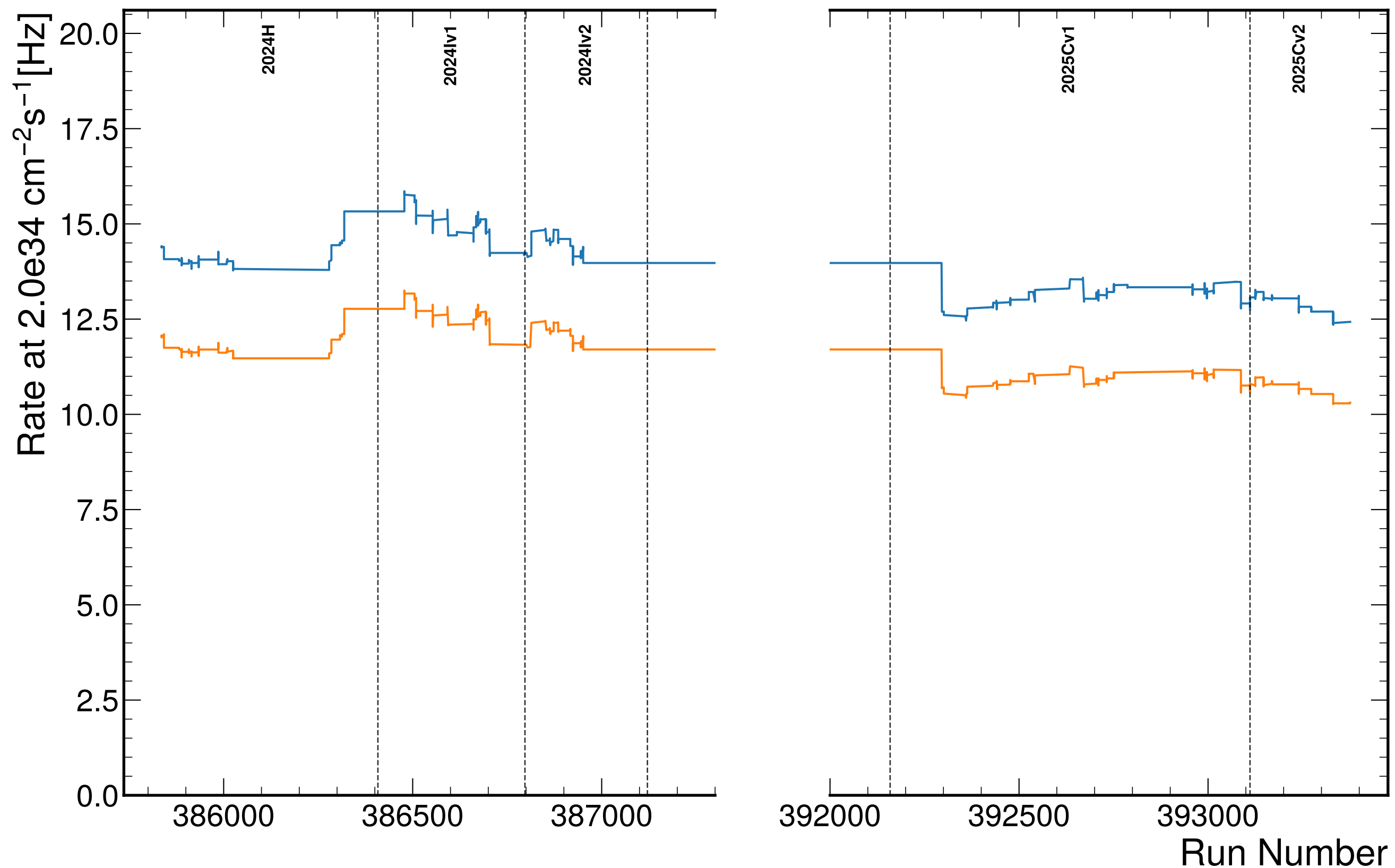
## Double Electron Trigger Paths

- HLT\_DoubleEle8\_CalIdM\_TrackIdM\_Mass8\_PFHT350
- HLT\_DoubleEle8\_CalIdM\_TrackIdM\_Mass8\_DZ\_PFHT350



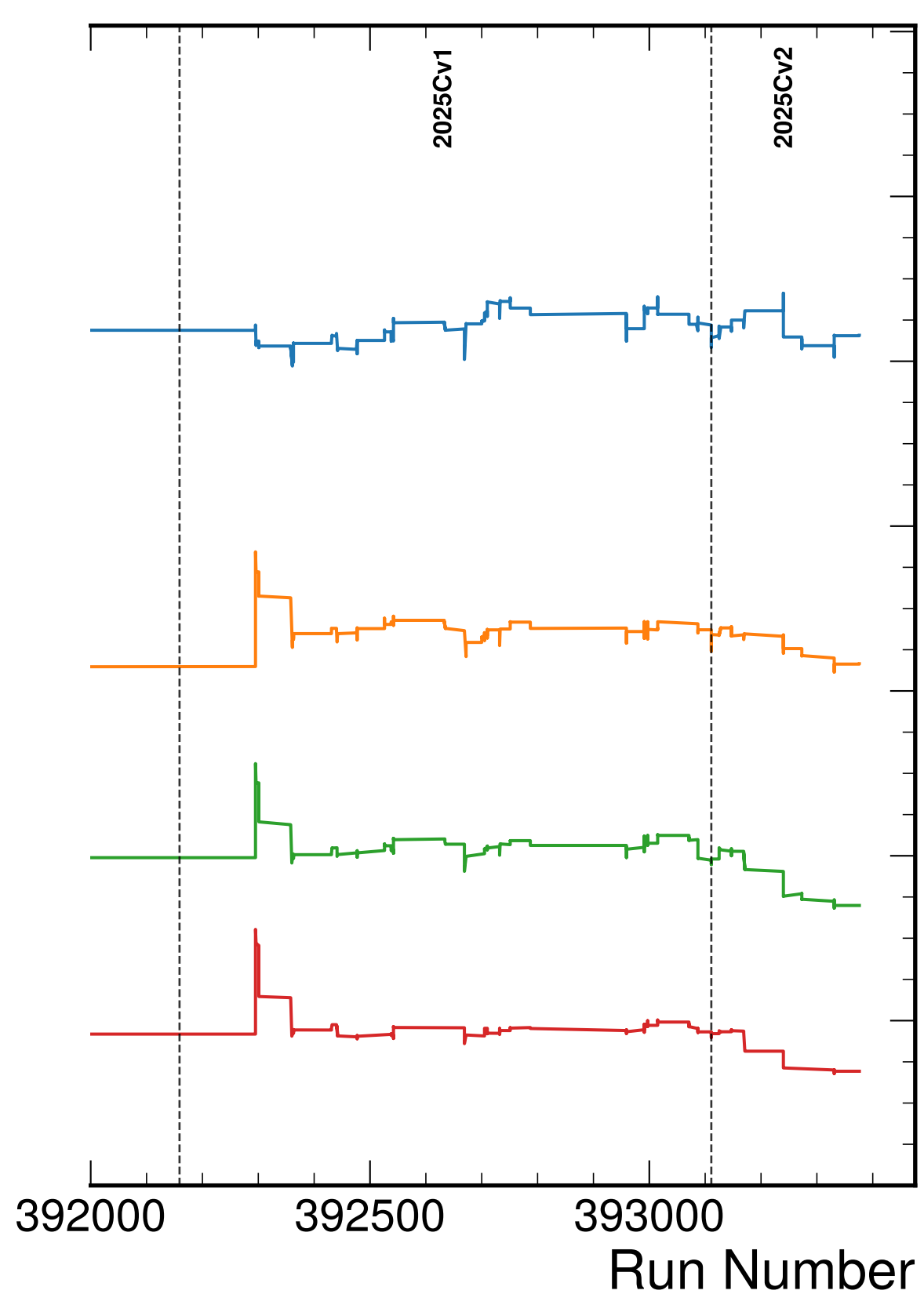
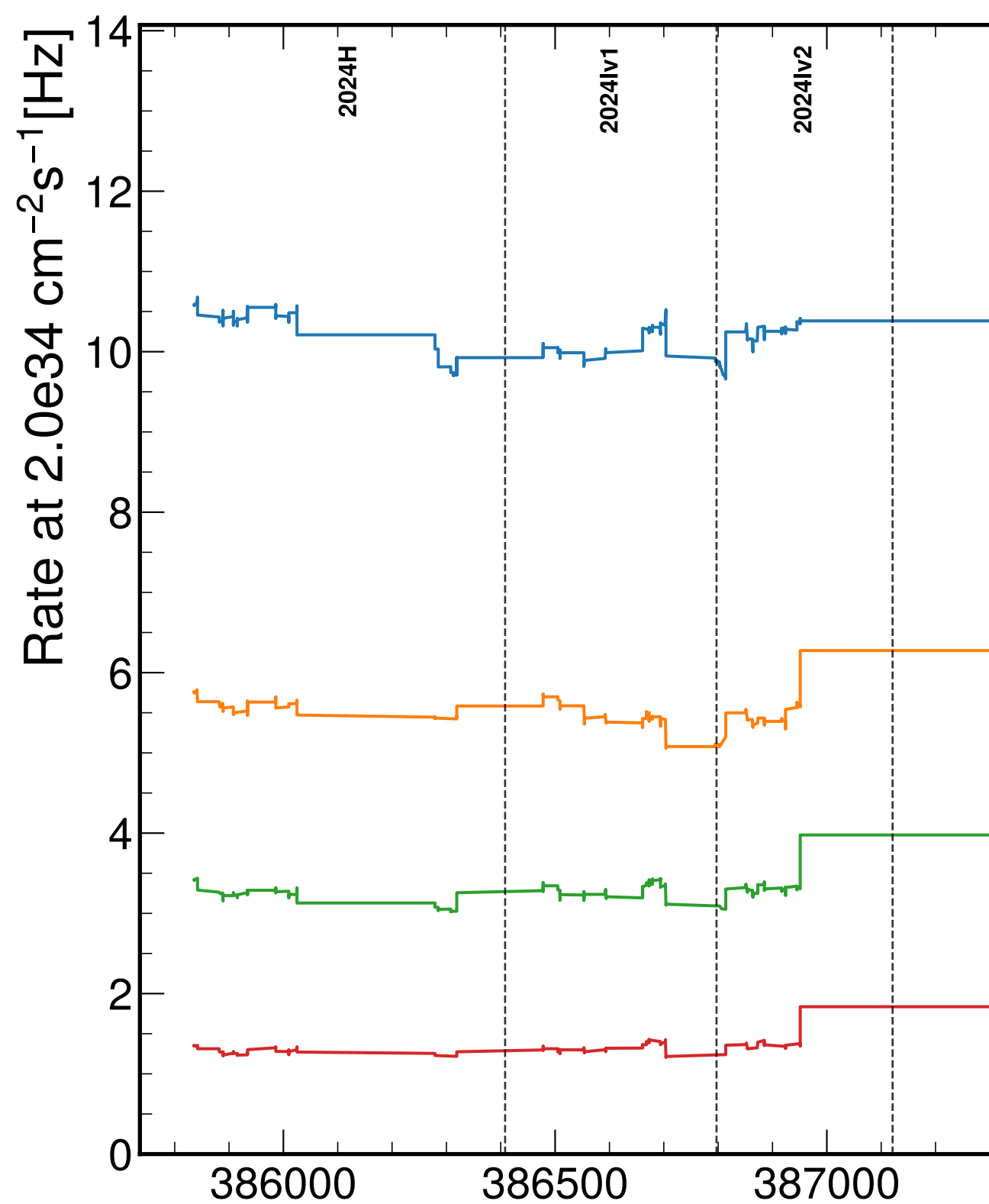
### Muon #1 Trigger Paths

- HLT\_Mu12\_DoublePFJets200\_PNetBTag\_0p11
- HLT\_Mu12\_DoublePFJets40\_PNetBTag\_0p11
- HLT\_Mu12\_DoublePFJets100\_PNetBTag\_0p11
- HLT\_Mu12\_DoublePFJets350\_PNetBTag\_0p11



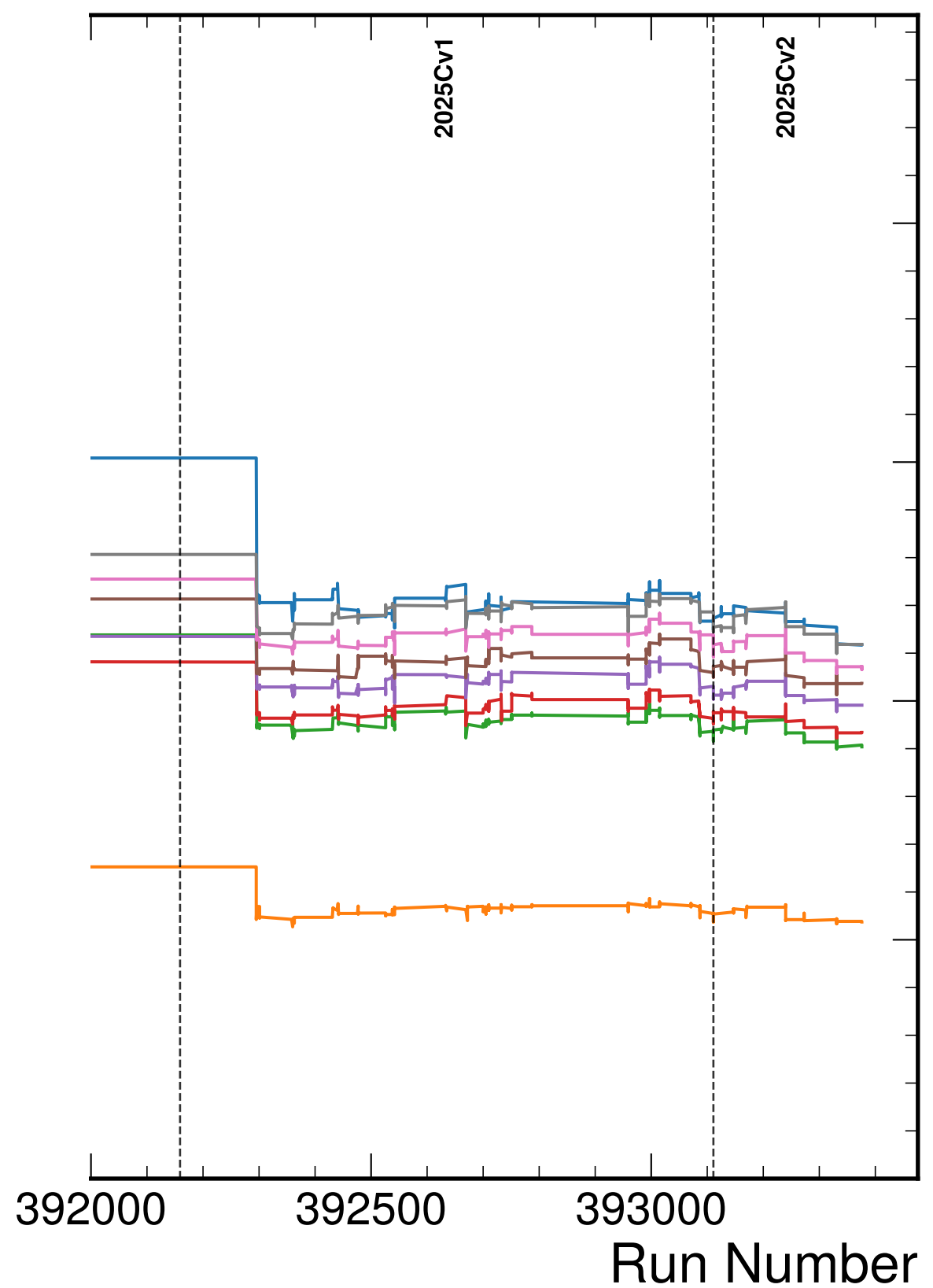
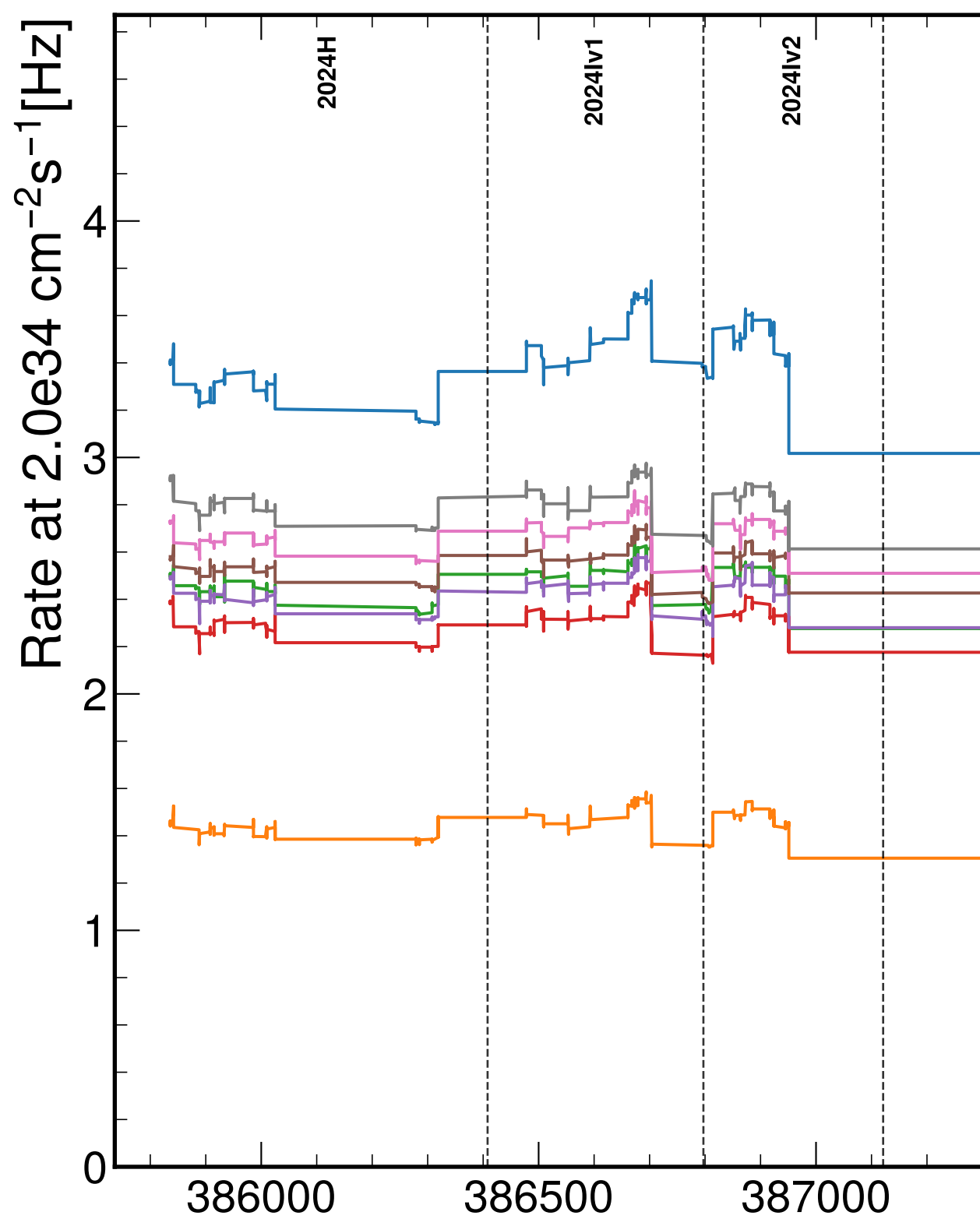
### Muon #2 Trigger Paths

- HLT\_Mu12\_DoublePFJets40MaxDeta1p6\_PNet2BTag\_0p11
- HLT\_Mu12\_DoublePFJets54MaxDeta1p6\_PNet2BTag\_0p11



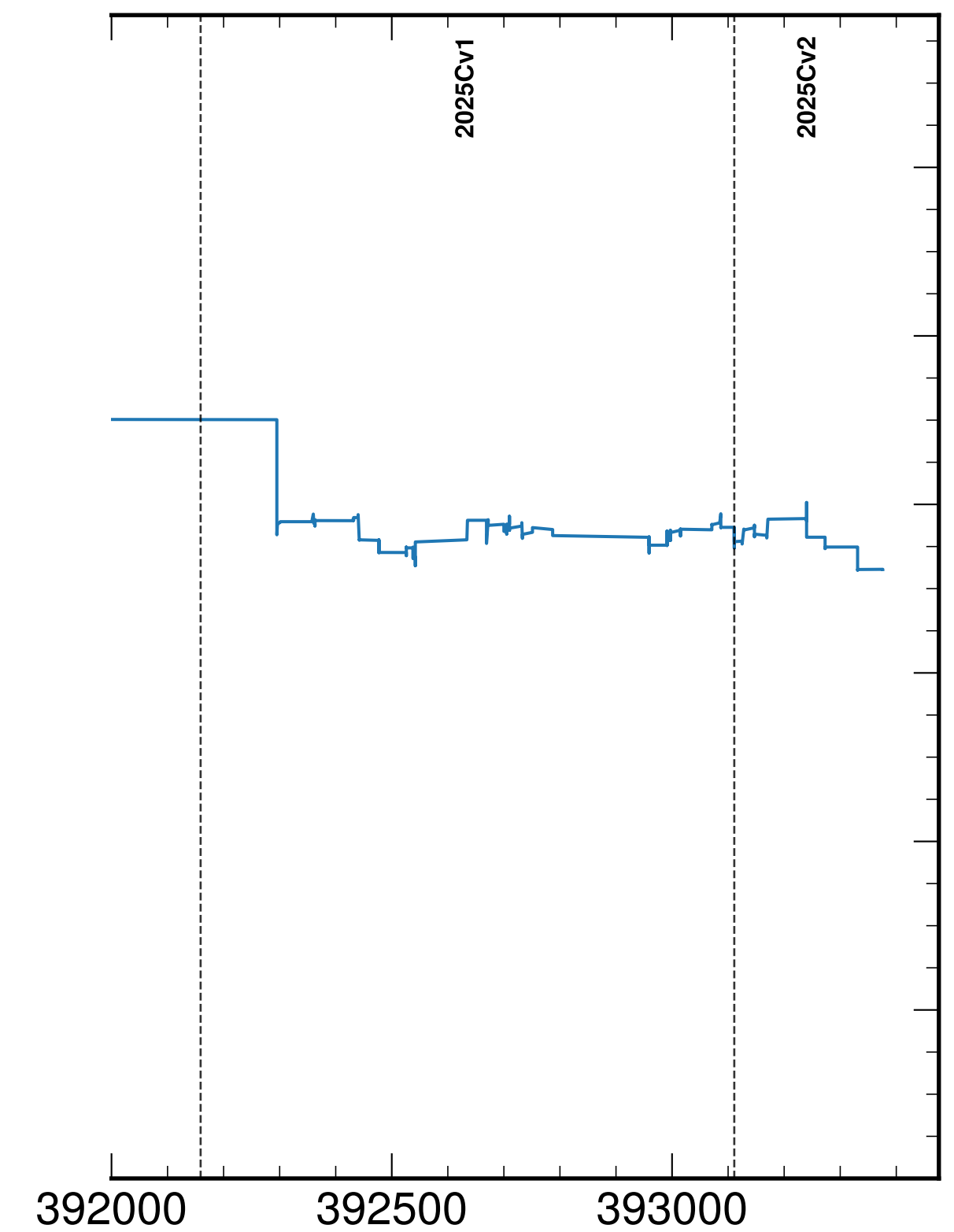
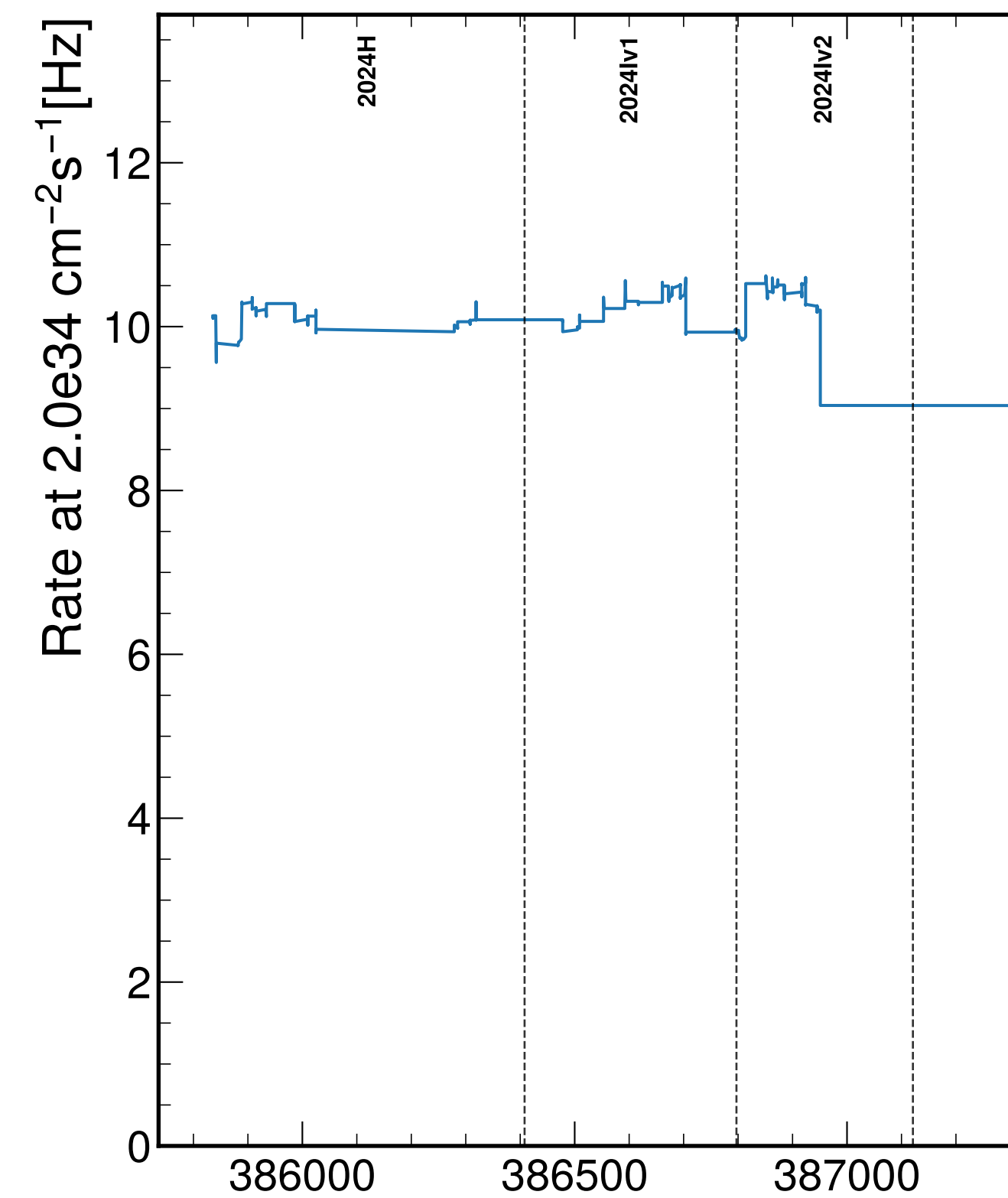
### Muon/e $\gamma$ Trigger Paths

- HLT\_Mu17\_Photon30\_IsoCalold
- HLT\_DiMu4\_Ele9\_CaloldL\_TrackIdL\_DZ\_Mass3p8
- HLT\_Mu8\_Ele8\_CaloldM\_TrackIdM\_Mass8\_PFHT350\_DZ
- HLT\_Mu8\_Ele8\_CaloldM\_TrackIdM\_Mass8\_PFHT350



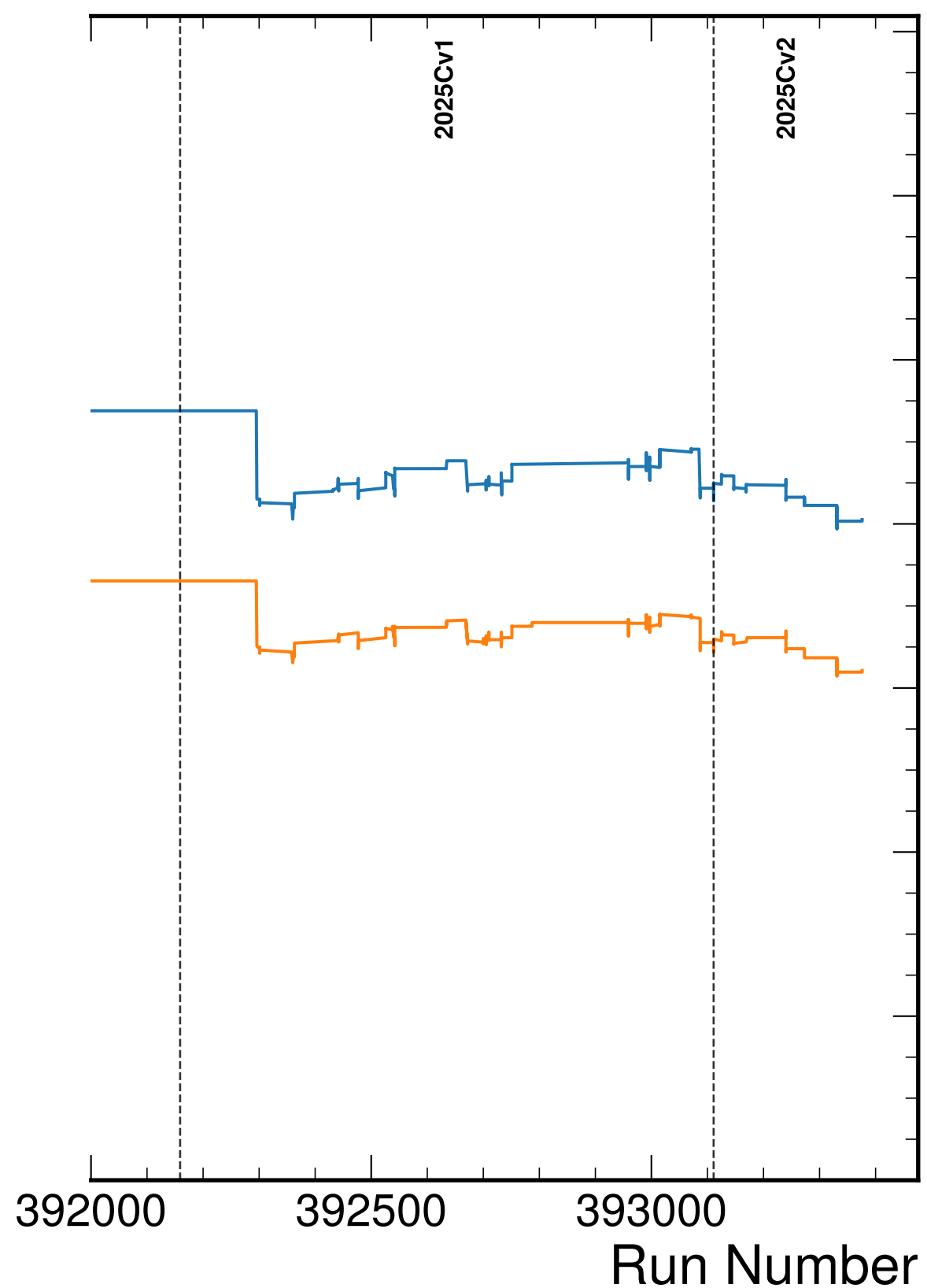
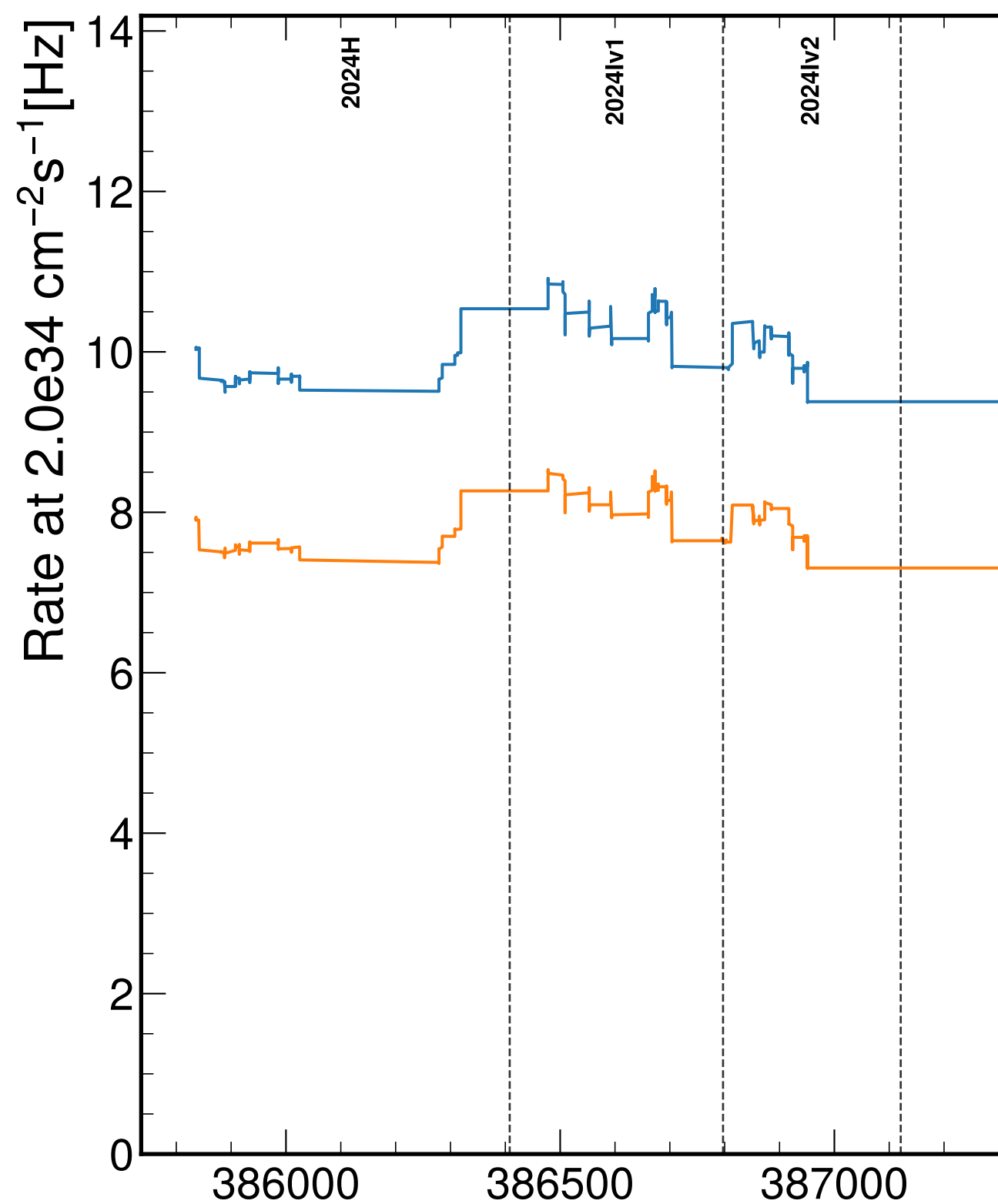
## HT #1 Trigger Paths

- HLT\_PFHT180
- HLT\_PFHT890
- HLT\_PFHT780
- HLT\_PFHT680
- HLT\_PFHT430
- HLT\_PFHT590
- HLT\_PFHT510
- HLT\_PFHT370



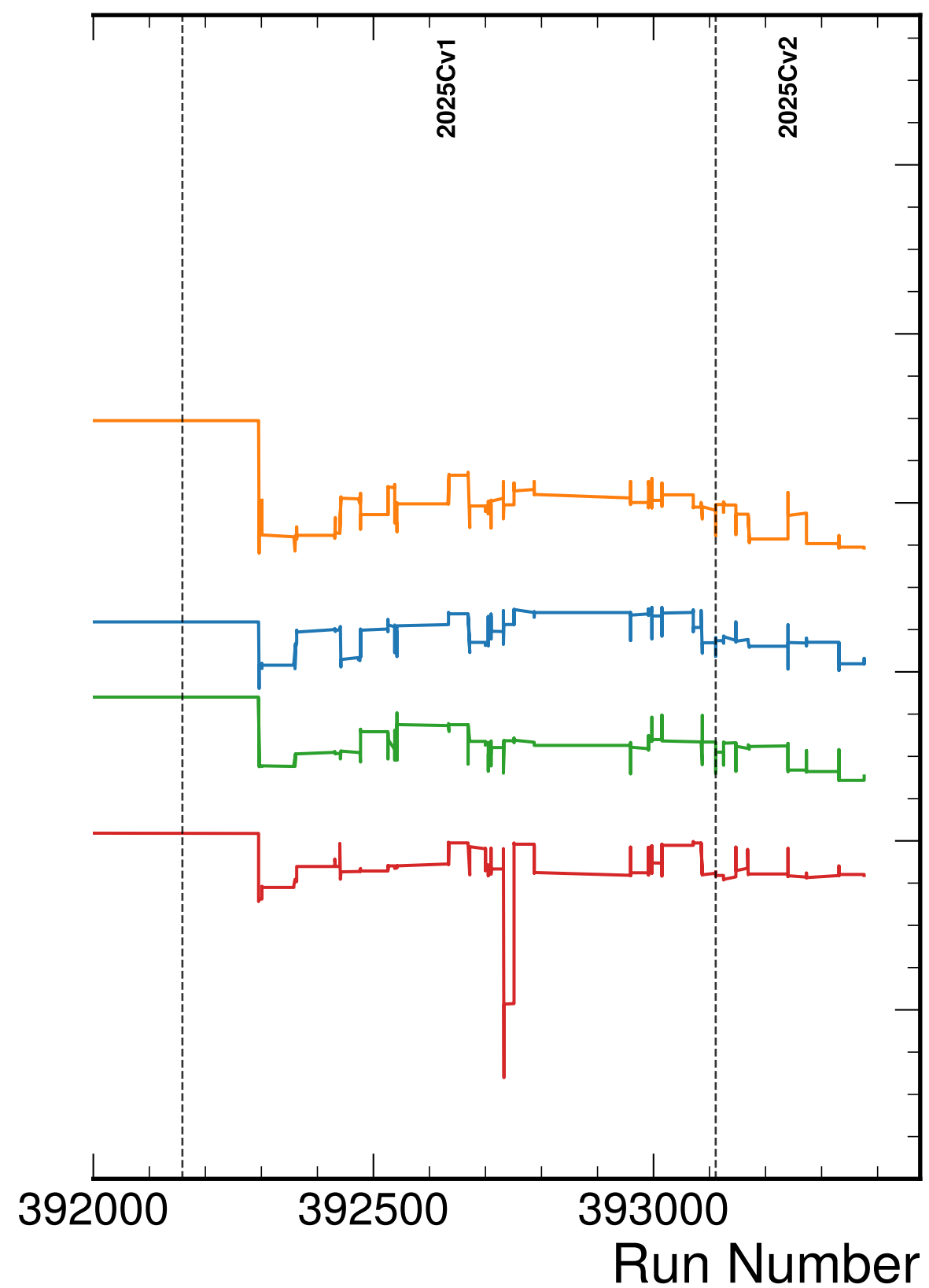
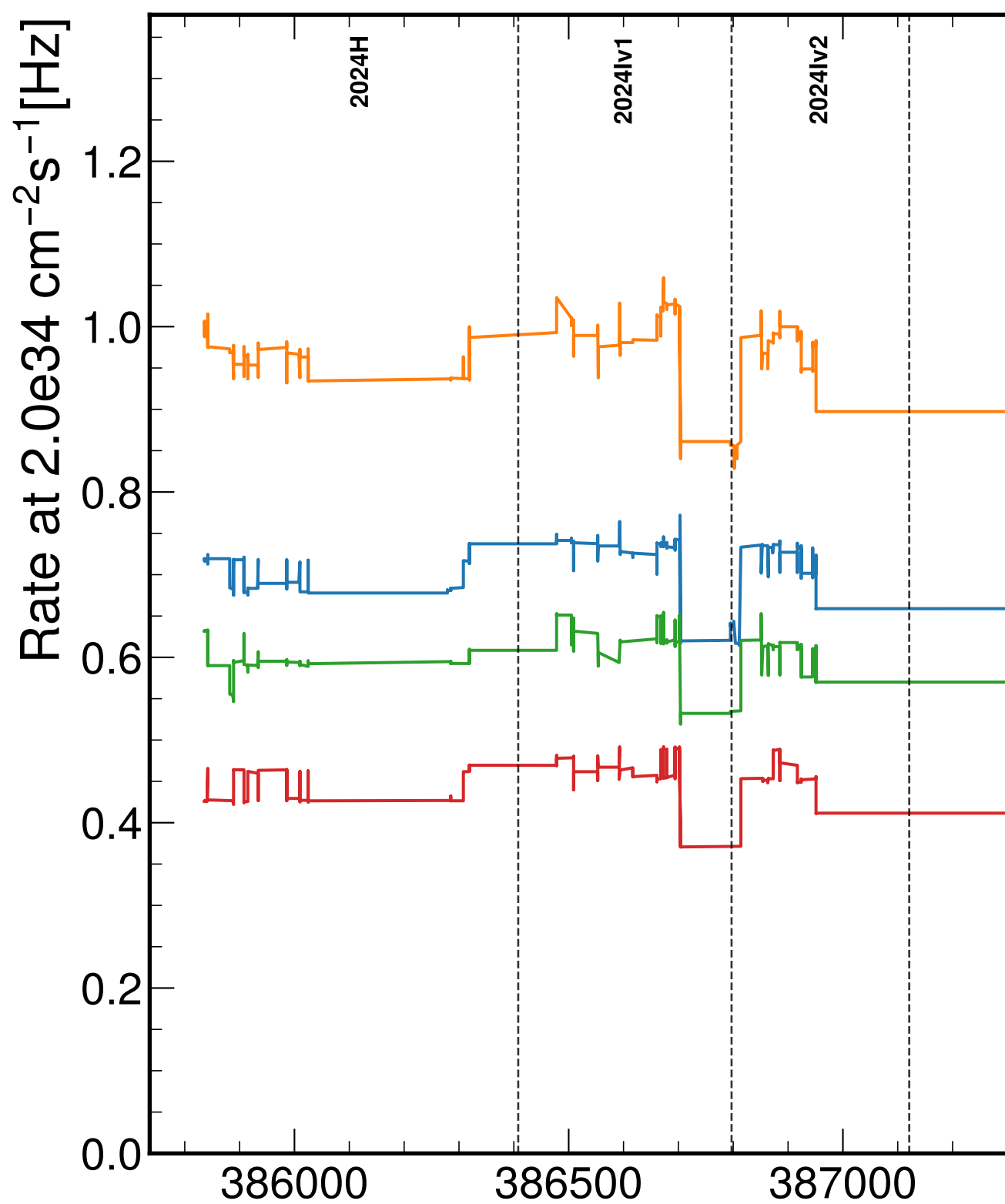
HT #2 Trigger Paths

— `HLT_PFHT500_PFMET110_PFMHT110_IDTight`



### Jet #1 Trigger Paths

- HLT\_DoublePFJets116MaxDeta1p6\_PNet2BTag\_0p11
- HLT\_DoublePFJets128MaxDeta1p6\_PNet2BTag\_0p11



### Jet #2 Trigger Paths

- HLT\_DoublePFJets200\_PNetBTag\_0p11
- HLT\_DoublePFJets100\_PNetBTag\_0p11
- HLT\_DoublePFJets350\_PNetBTag\_0p11
- HLT\_DoublePFJets40\_PNetBTag\_0p11