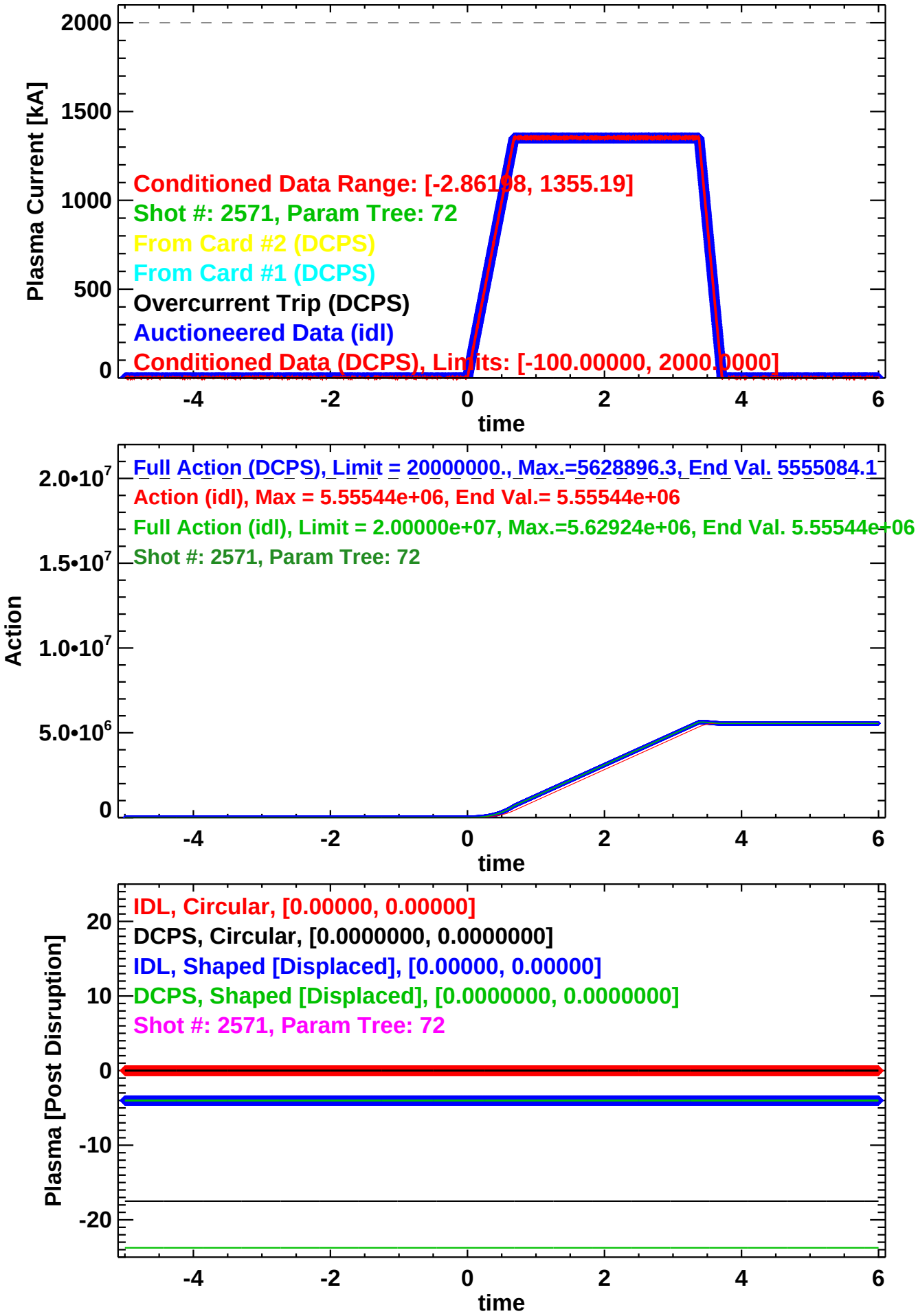
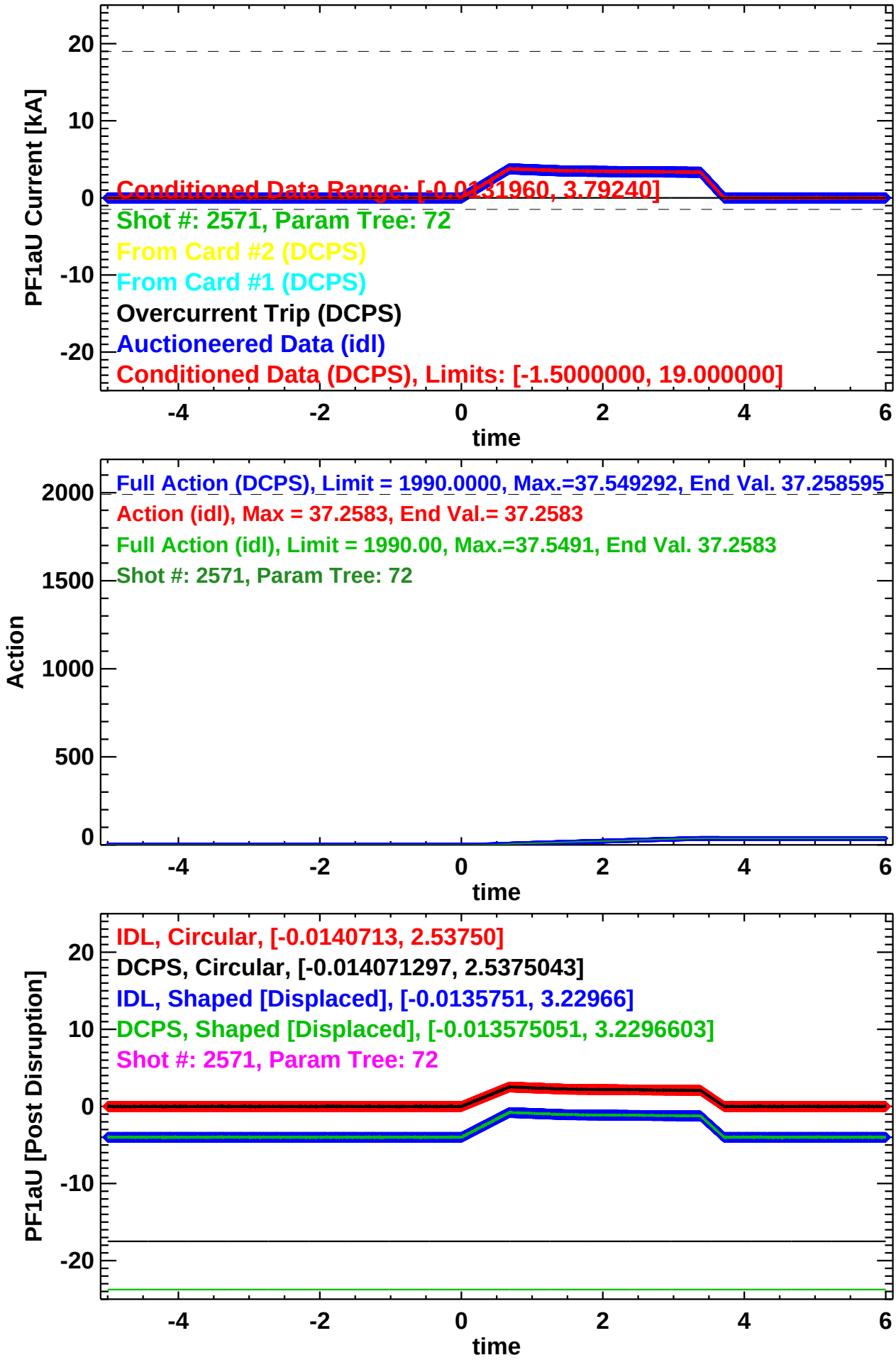
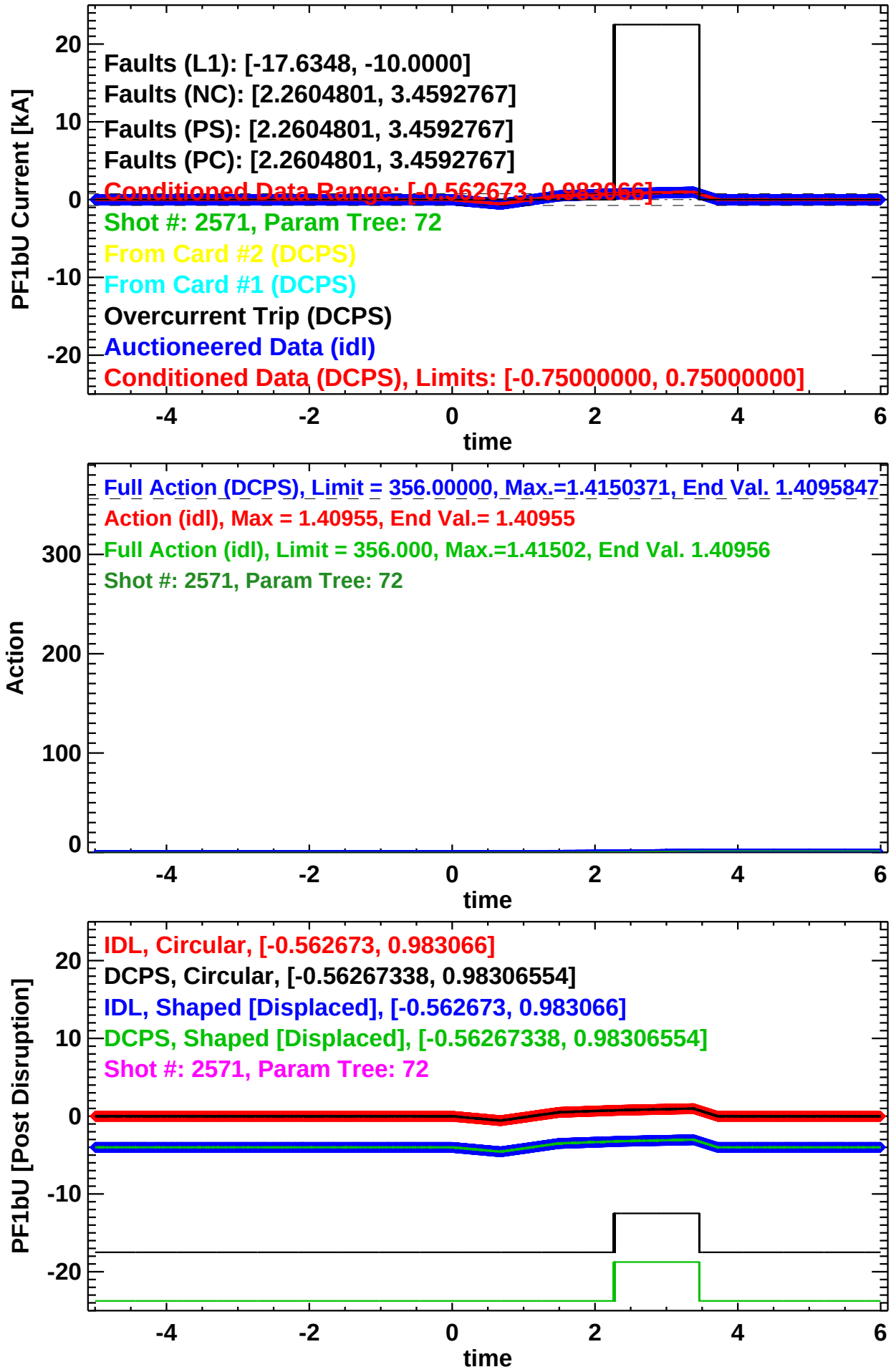
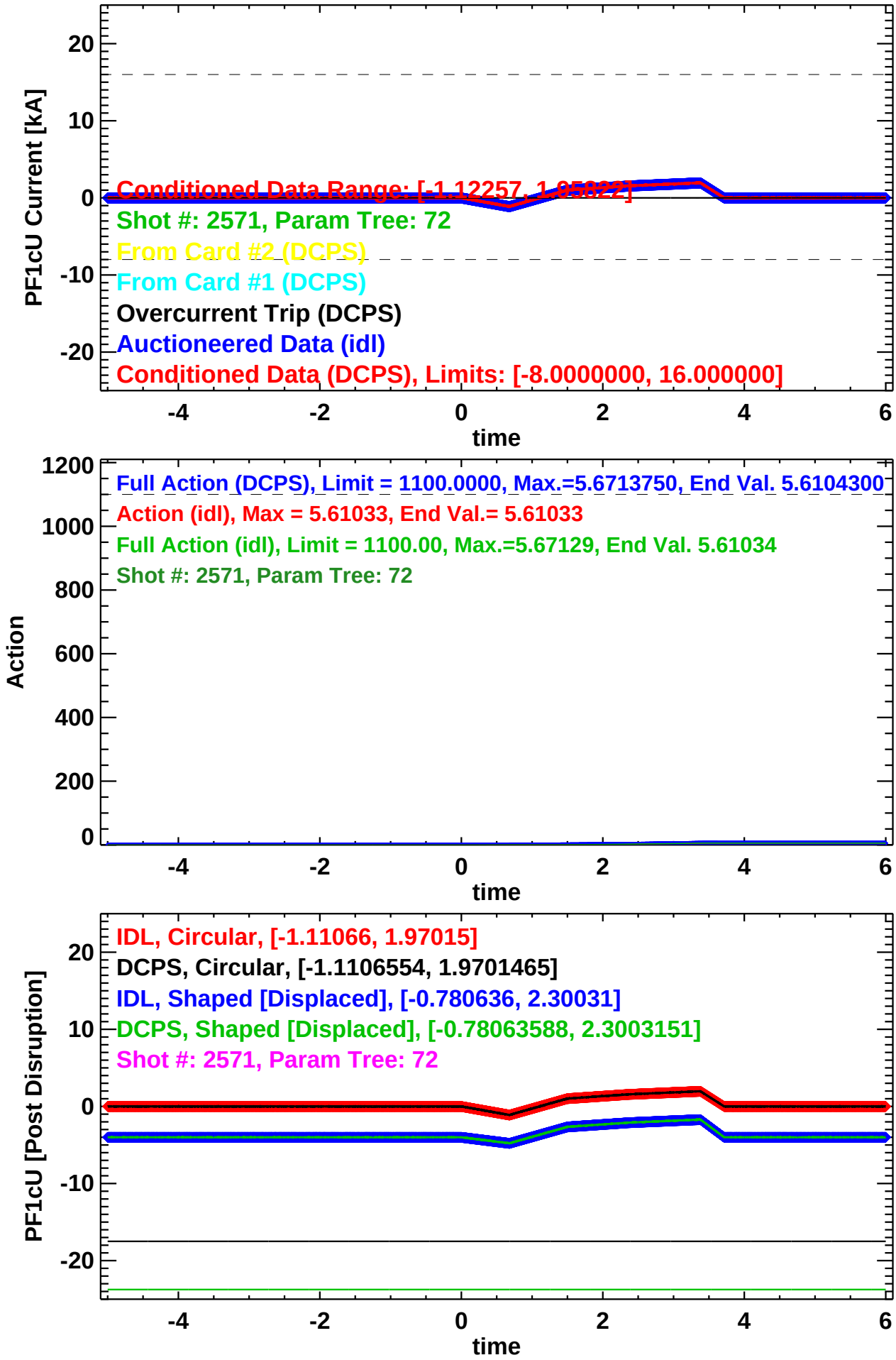
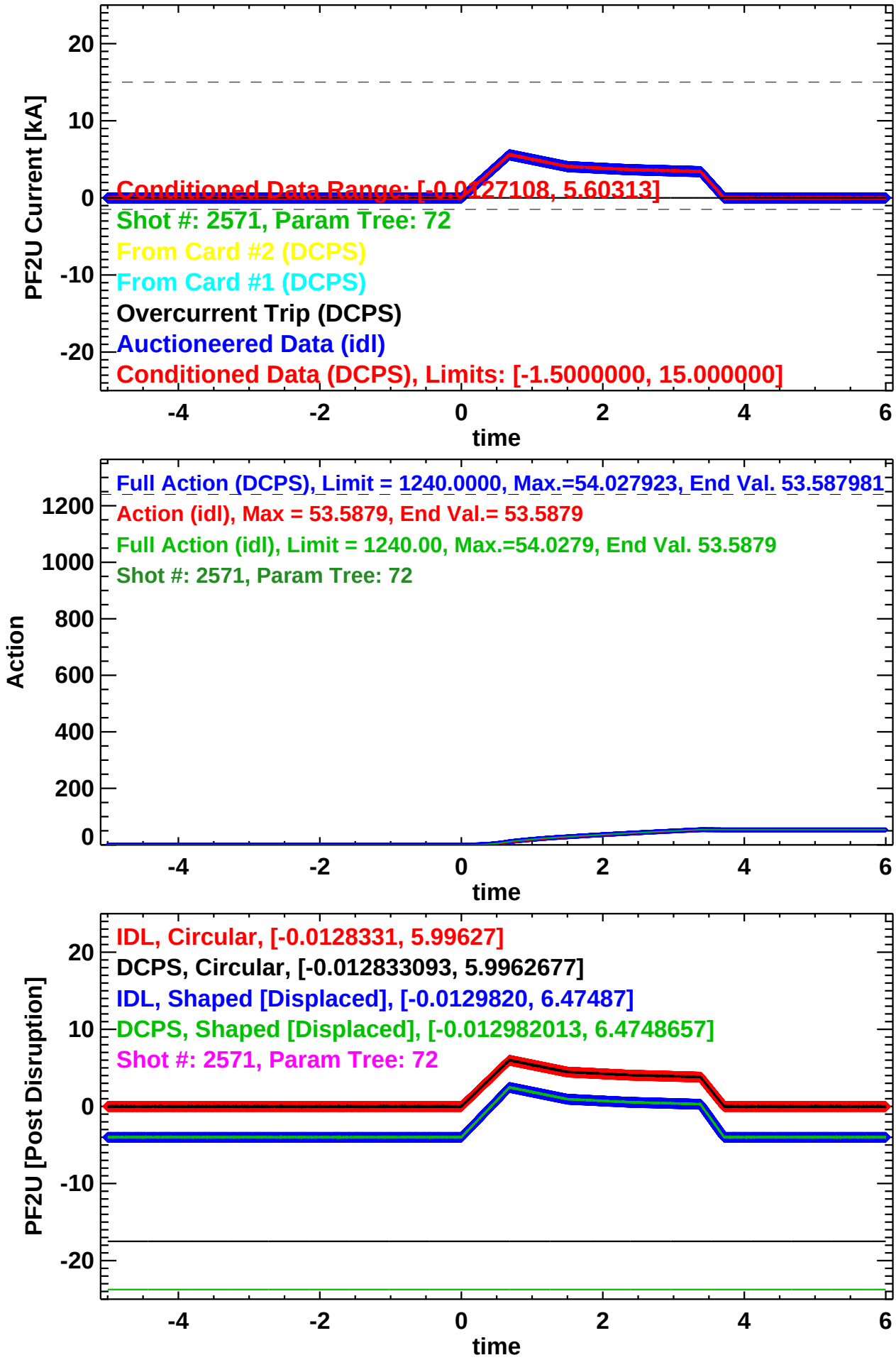
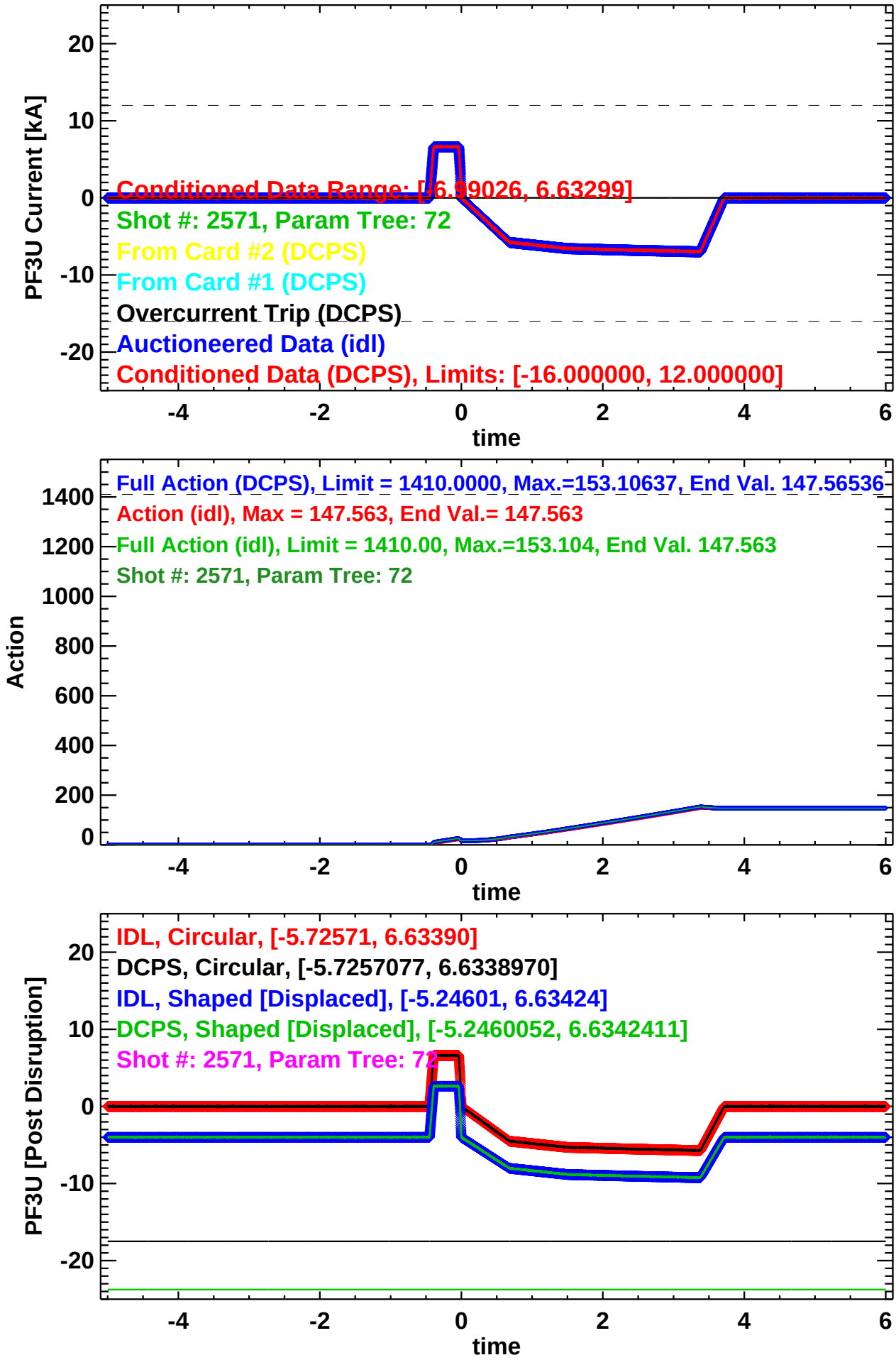

Plasma Current [kA]
2000
1500
1000
500
0
Conditioned Data Range: [-2.86198, 1355.19]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-100.00000, 2000.0000]
-4
-2
0
2
4
6
time
Action
2.0•10^7
1.5•10^7
1.0•10^7
5.0•10^6
0
Full Action (DCPS), Limit = 20000000., Max.=5628896.3, End Val. 5555084.1
Action (idl), Max = 5.55544e+06, End Val.= 5.55544e+06
Full Action (idl), Limit = 2.00000e+07, Max.=5.62924e+06, End Val. 5.55544e+06
Shot #: 2571, Param Tree: 72
-4
-2
0
2
4
6
time
Plasma [Post Disruption]
20
10
0
-10
-20
IDL, Circular, [0.00000, 0.00000]
DCPS, Circular, [0.0000000, 0.0000000]
IDL, Shaped [Displaced], [0.00000, 0.00000]
DCPS, Shaped [Displaced], [0.0000000, 0.0000000]
Shot #: 2571, Param Tree: 72
-4
-2
0
2
4
6
time

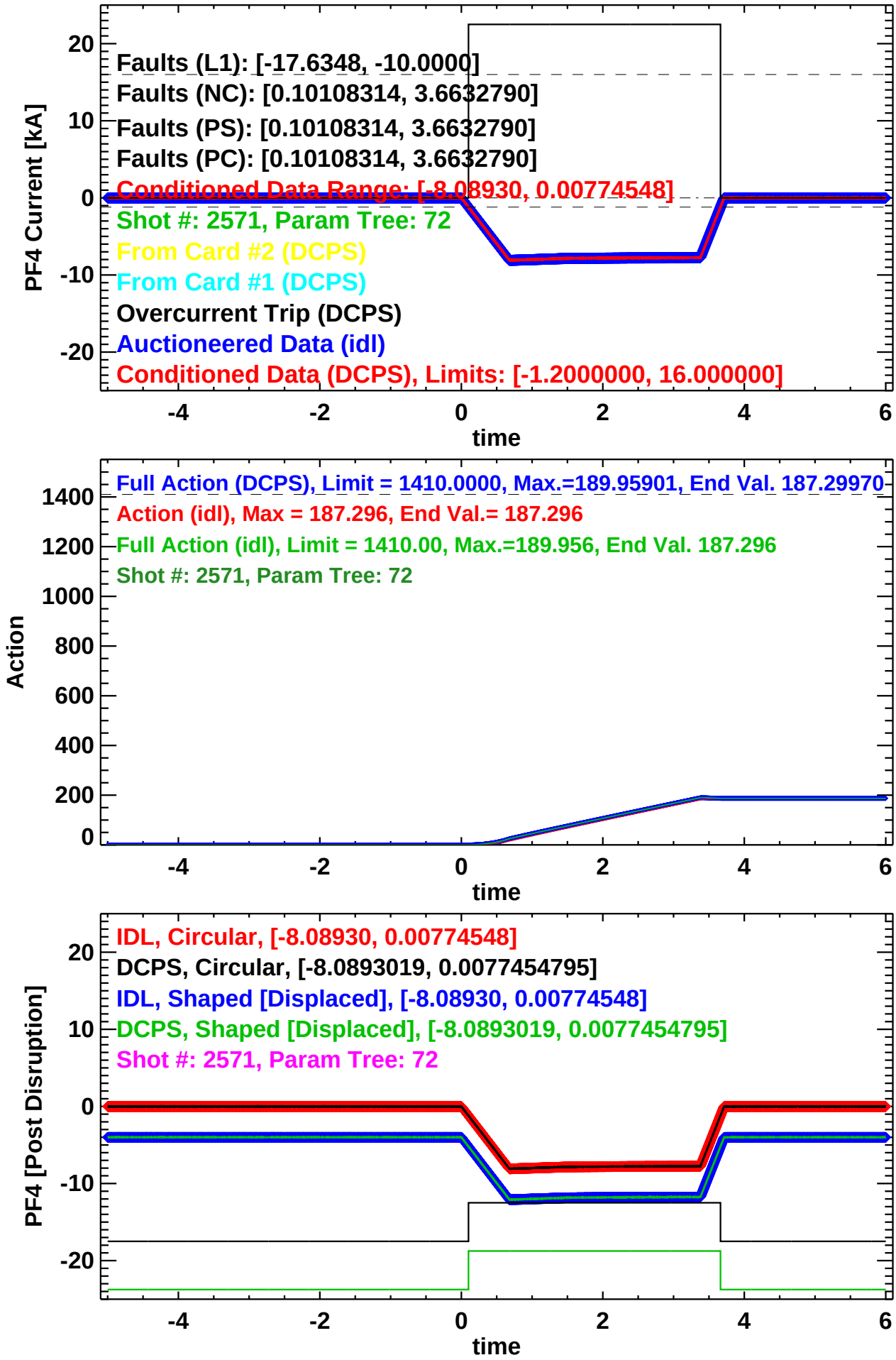

PF1aU Current [kA]
Conditioned Data Range: [-0.0131960, 3.79240]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 19.000000]
time
Action
Full Action (DCPS), Limit = 1990.0000, Max.=37.549292, End Val. 37.258595
Action (idl), Max = 37.2583, End Val.= 37.2583
Full Action (idl), Limit = 1990.00, Max.=37.5491, End Val. 37.2583
Shot #: 2571, Param Tree: 72
time
PF1aU [Post Disruption]
IDL, Circular, [-0.0140713, 2.53750]
DCPS, Circular, [-0.014071297, 2.5375043]
IDL, Shaped [Displaced], [-0.0135751, 3.22966]
DCPS, Shaped [Displaced], [-0.013575051, 3.2296603]
Shot #: 2571, Param Tree: 72
time

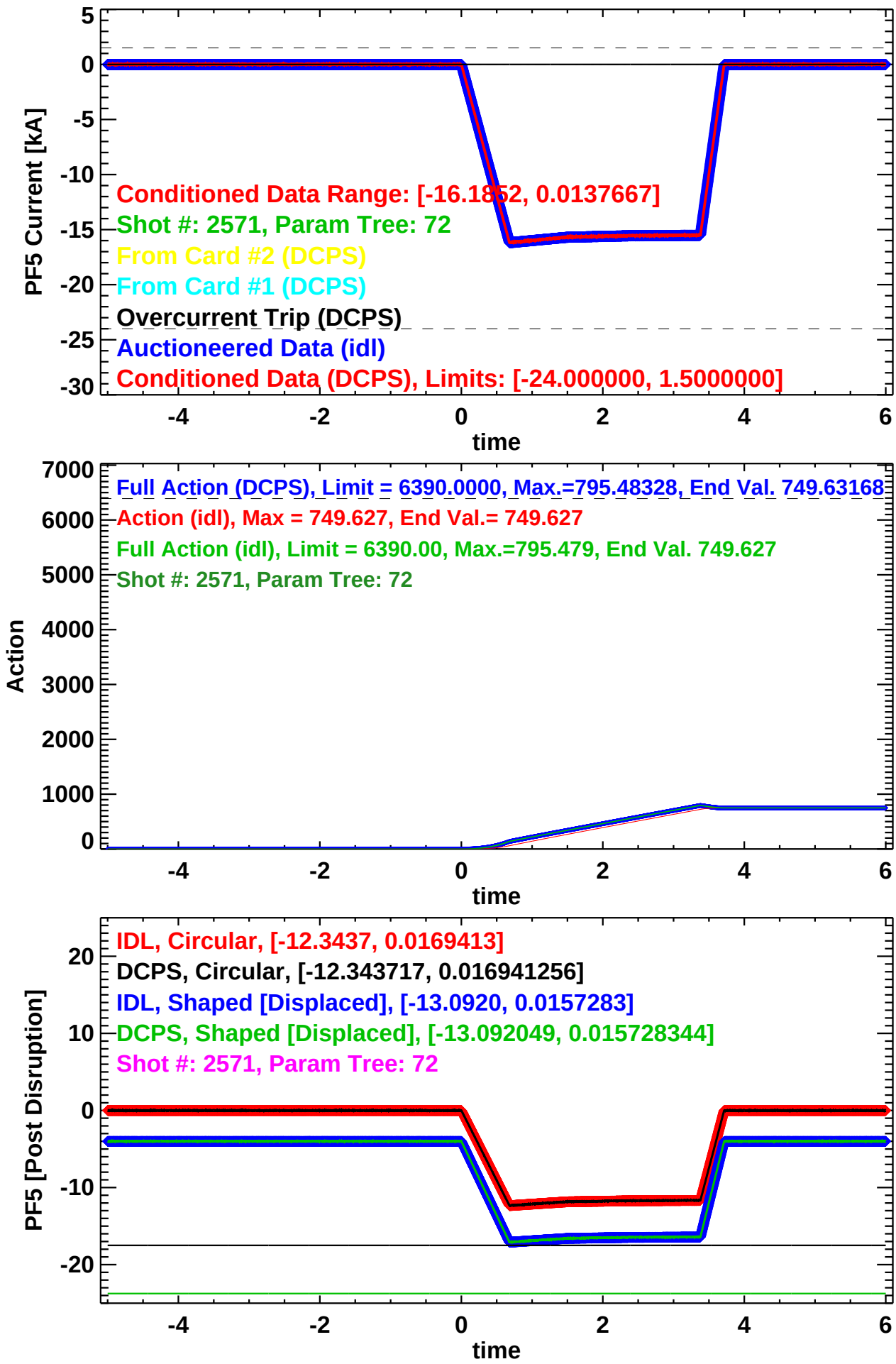

Faults (L1): [-17.6348, -10.0000]
Faults (NC): [2.2604801, 3.4592767]
Faults (PS): [2.2604801, 3.4592767]
Faults (PC): [2.2604801, 3.4592767]
Conditioned Data Range: [-0.562673, 0.983066]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-0.75000000, 0.75000000]
PF1bU Current [kA]
time
Full Action (DCPS), Limit = 356.00000, Max.=1.4150371, End Val. 1.4095847
Action (idl), Max = 1.40955, End Val.= 1.40955
Full Action (idl), Limit = 356.000, Max.=1.41502, End Val. 1.40956
Shot #: 2571, Param Tree: 72
Action
time
IDL, Circular, [-0.562673, 0.983066]
DCPS, Circular, [-0.56267338, 0.98306554]
IDL, Shaped [Displaced], [-0.562673, 0.983066]
DCPS, Shaped [Displaced], [-0.56267338, 0.98306554]
Shot #: 2571, Param Tree: 72
PF1bU [Post Disruption]
time

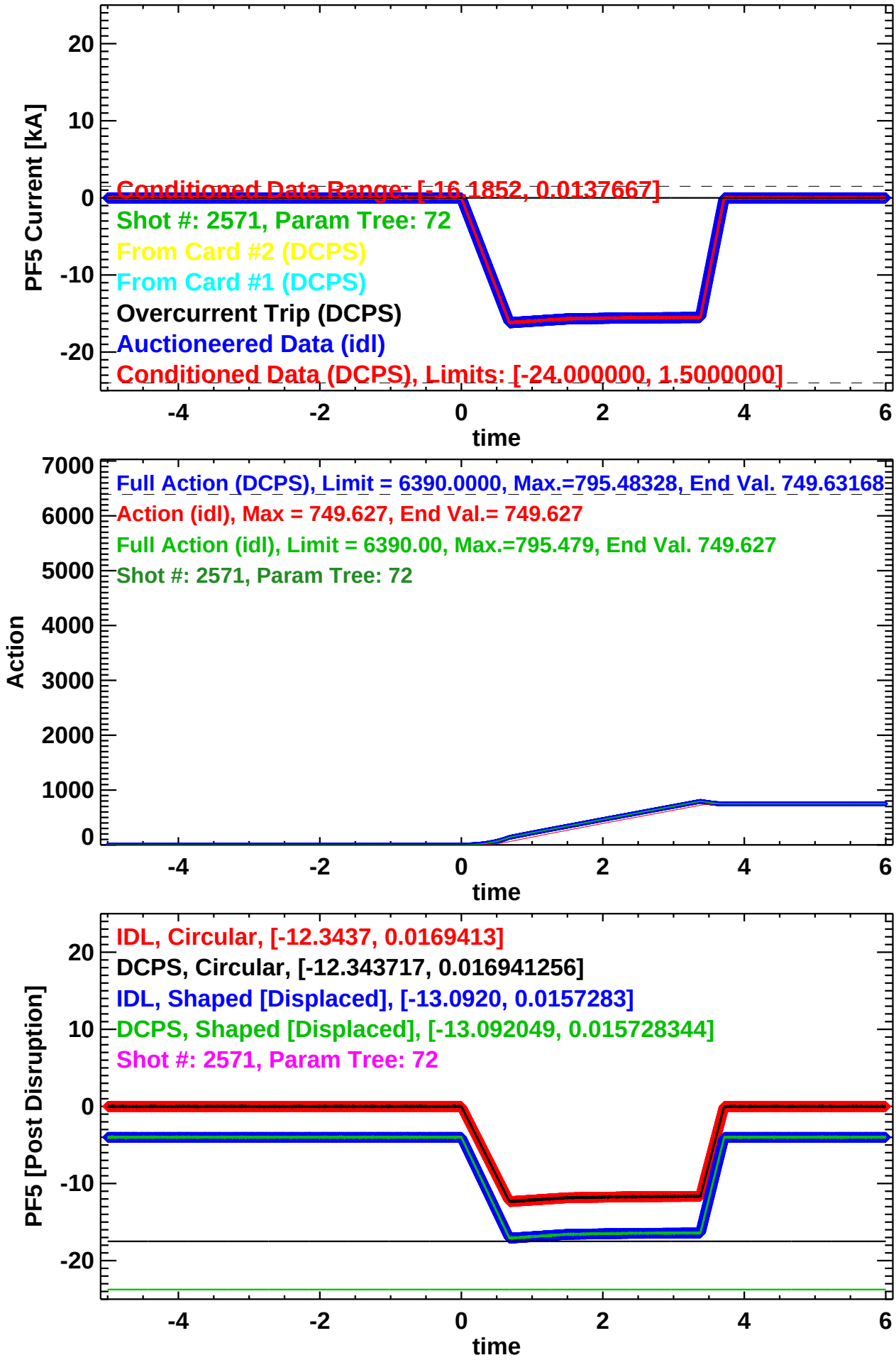

PF1cU Current [kA]
Conditioned Data Range: [-1.12257, 1.85822]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-8.0000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1100.0000, Max.=5.6713750, End Val. 5.6104300
Action (idl), Max = 5.61033, End Val.= 5.61033
Full Action (idl), Limit = 1100.00, Max.=5.67129, End Val. 5.61034
Shot #: 2571, Param Tree: 72
time
PF1cU [Post Disruption]
IDL, Circular, [-1.11066, 1.97015]
DCPS, Circular, [-1.1106554, 1.9701465]
IDL, Shaped [Displaced], [-0.780636, 2.30031]
DCPS, Shaped [Displaced], [-0.78063588, 2.3003151]
Shot #: 2571, Param Tree: 72
time

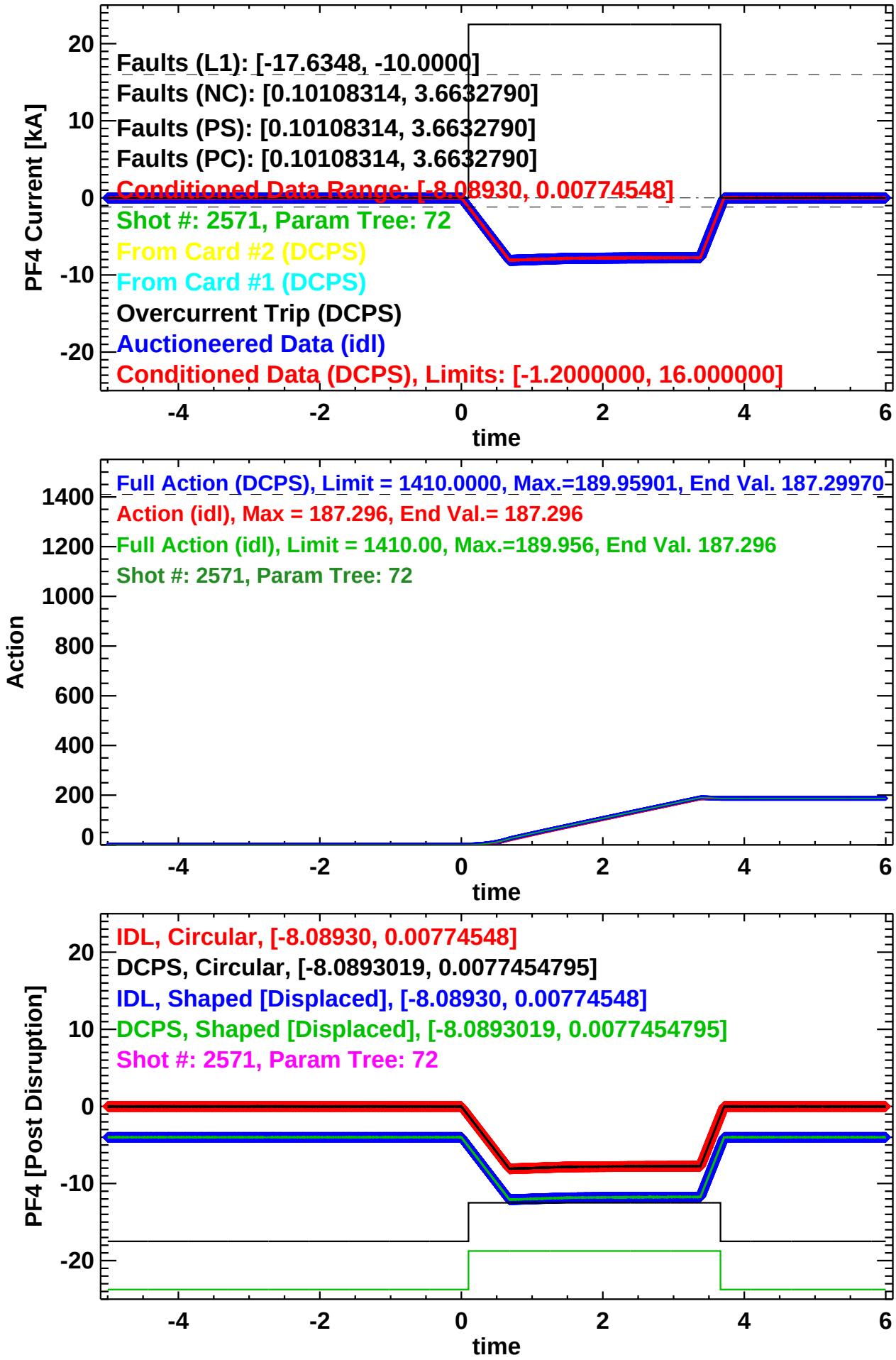

PF2U Current [kA]
Conditioned Data Range: [-0.0127108, 5.60313]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=54.027923, End Val. 53.587981
Action (idl), Max = 53.5879, End Val.= 53.5879
Full Action (idl), Limit = 1240.00, Max.=54.0279, End Val. 53.5879
Shot #: 2571, Param Tree: 72
time
PF2U [Post Disruption]
IDL, Circular, [-0.0128331, 5.99627]
DCPS, Circular, [-0.012833093, 5.9962677]
IDL, Shaped [Displaced], [-0.0129820, 6.47487]
DCPS, Shaped [Displaced], [-0.012982013, 6.4748657]
Shot #: 2571, Param Tree: 72
time

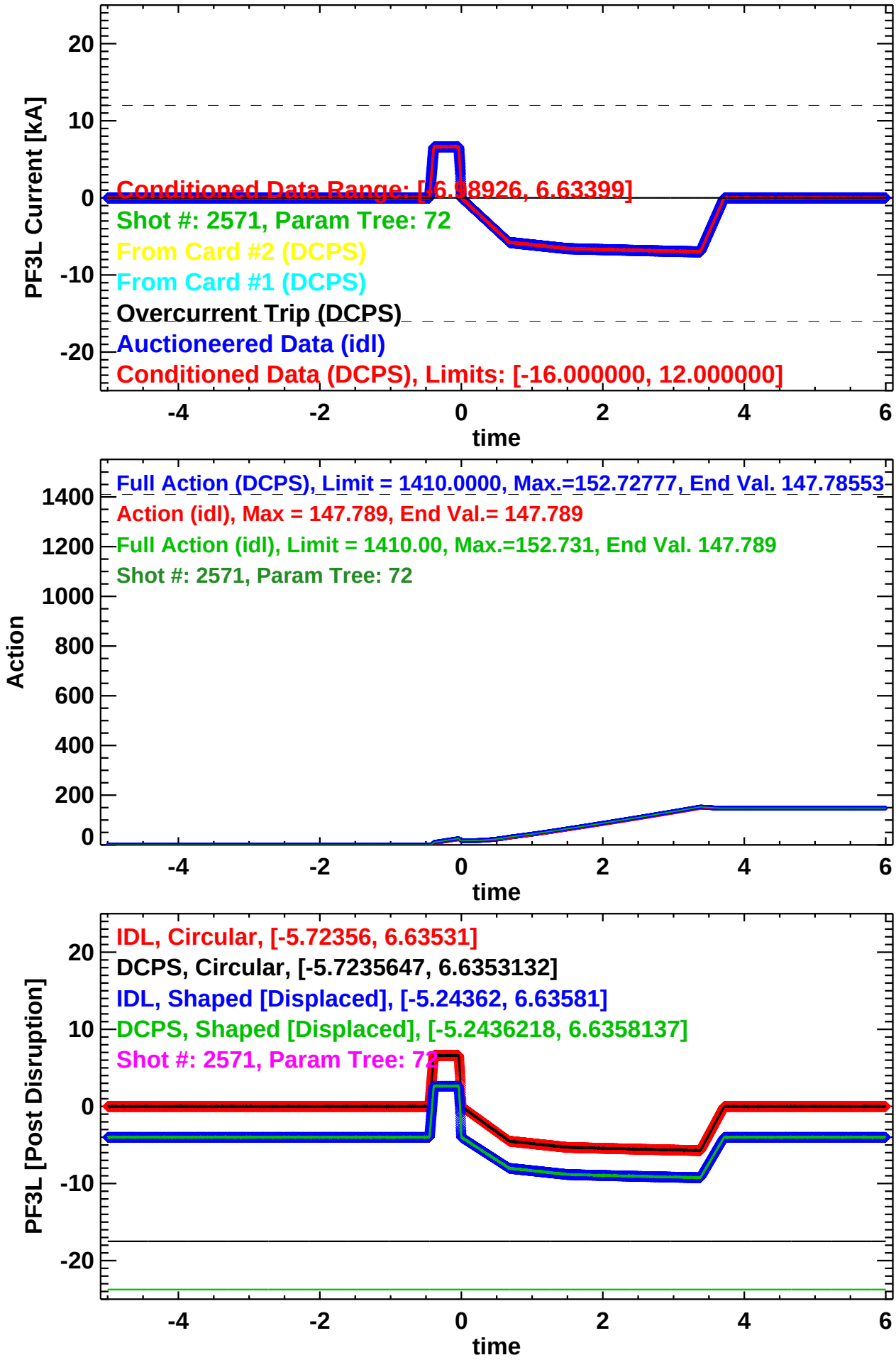

PF3U Current [kA]
Conditioned Data Range: [-6.99026, 6.63299]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=153.10637, End Val. 147.56536
Action (idl), Max = 147.563, End Val.= 147.563
Full Action (idl), Limit = 1410.00, Max.=153.104, End Val. 147.563
Shot #: 2571, Param Tree: 72
time
PF3U [Post Disruption]
IDL, Circular, [-5.72571, 6.63390]
DCPS, Circular, [-5.7257077, 6.6338970]
IDL, Shaped [Displaced], [-5.24601, 6.63424]
DCPS, Shaped [Displaced], [-5.2460052, 6.6342411]
Shot #: 2571, Param Tree: 72
time

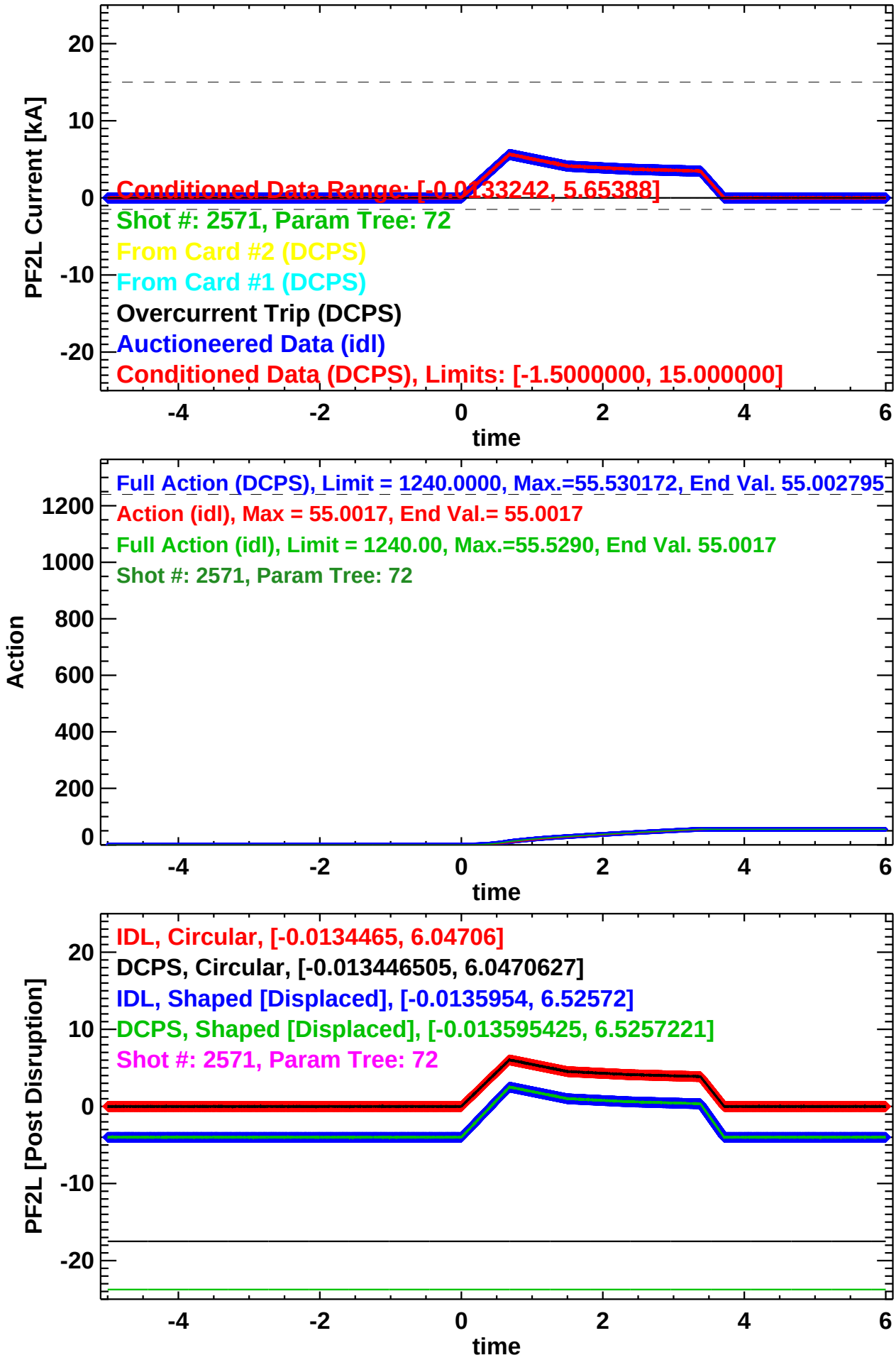

Faults (L1): [-17.6348, -10.0000]
Faults (NC): [0.10108314, 3.6632790]
Faults (PS): [0.10108314, 3.6632790]
Faults (PC): [0.10108314, 3.6632790]
Conditioned Data Range: [-8.08930, 0.00774548]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
PF4 Current [kA]
time
Full Action (DCPS), Limit = 1410.0000, Max.=189.95901, End Val. 187.29970
Action (idl), Max = 187.296, End Val.= 187.296
Full Action (idl), Limit = 1410.00, Max.=189.956, End Val. 187.296
Shot #: 2571, Param Tree: 72
Action
time
IDL, Circular, [-8.08930, 0.00774548]
DCPS, Circular, [-8.0893019, 0.0077454795]
IDL, Shaped [Displaced], [-8.08930, 0.00774548]
DCPS, Shaped [Displaced], [-8.0893019, 0.0077454795]
Shot #: 2571, Param Tree: 72
PF4 [Post Disruption]
time

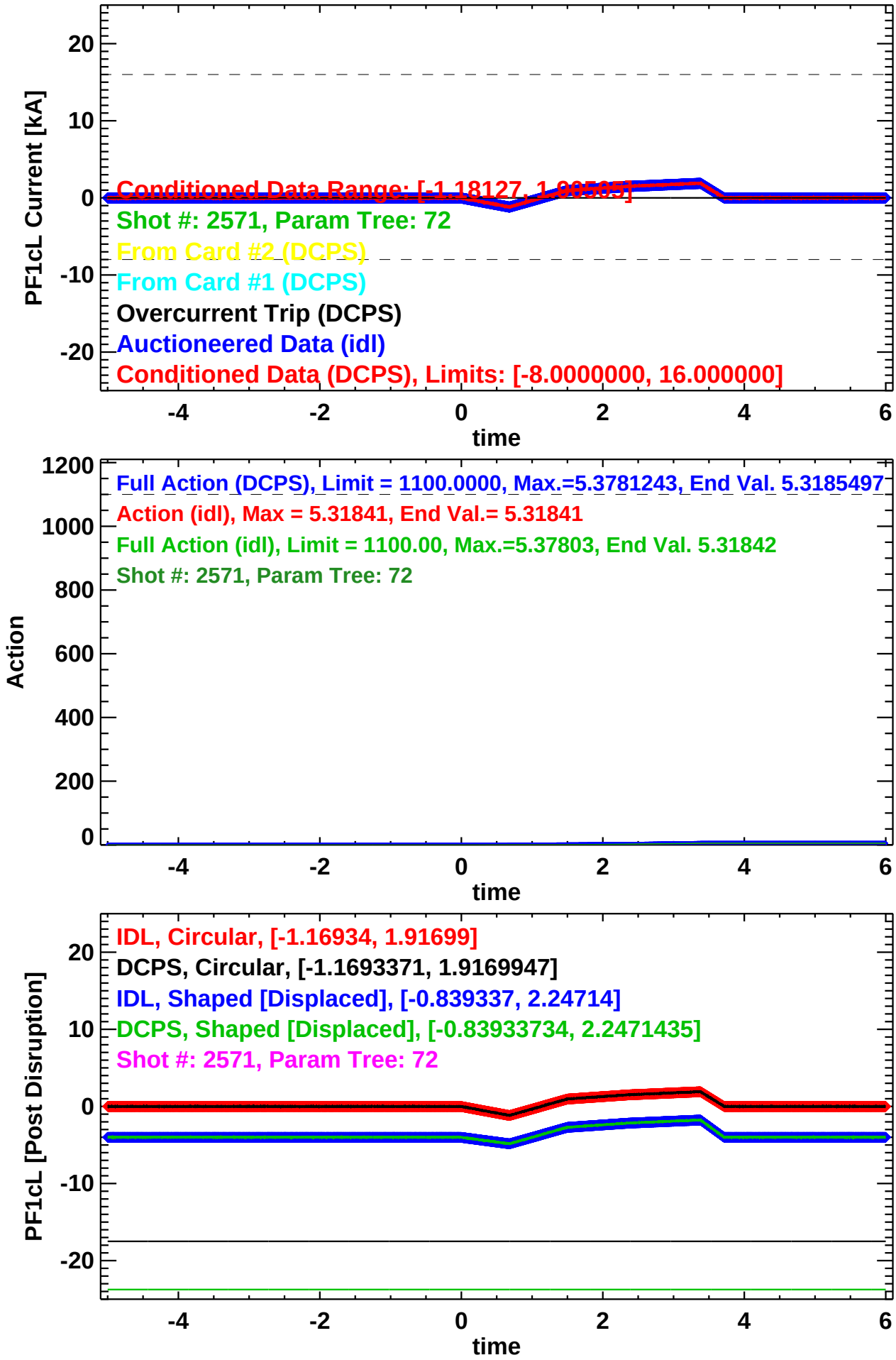

PF5 Current [kA]
Conditioned Data Range: [-16.1852, 0.0137667]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 6390.0000, Max.=795.48328, End Val. 749.63168
Action (idl), Max = 749.627, End Val.= 749.627
Full Action (idl), Limit = 6390.00, Max.=795.479, End Val. 749.627
Shot #: 2571, Param Tree: 72
time
PF5 [Post Disruption]
IDL, Circular, [-12.3437, 0.0169413]
DCPS, Circular, [-12.343717, 0.016941256]
IDL, Shaped [Displaced], [-13.0920, 0.0157283]
DCPS, Shaped [Displaced], [-13.092049, 0.015728344]
Shot #: 2571, Param Tree: 72
time

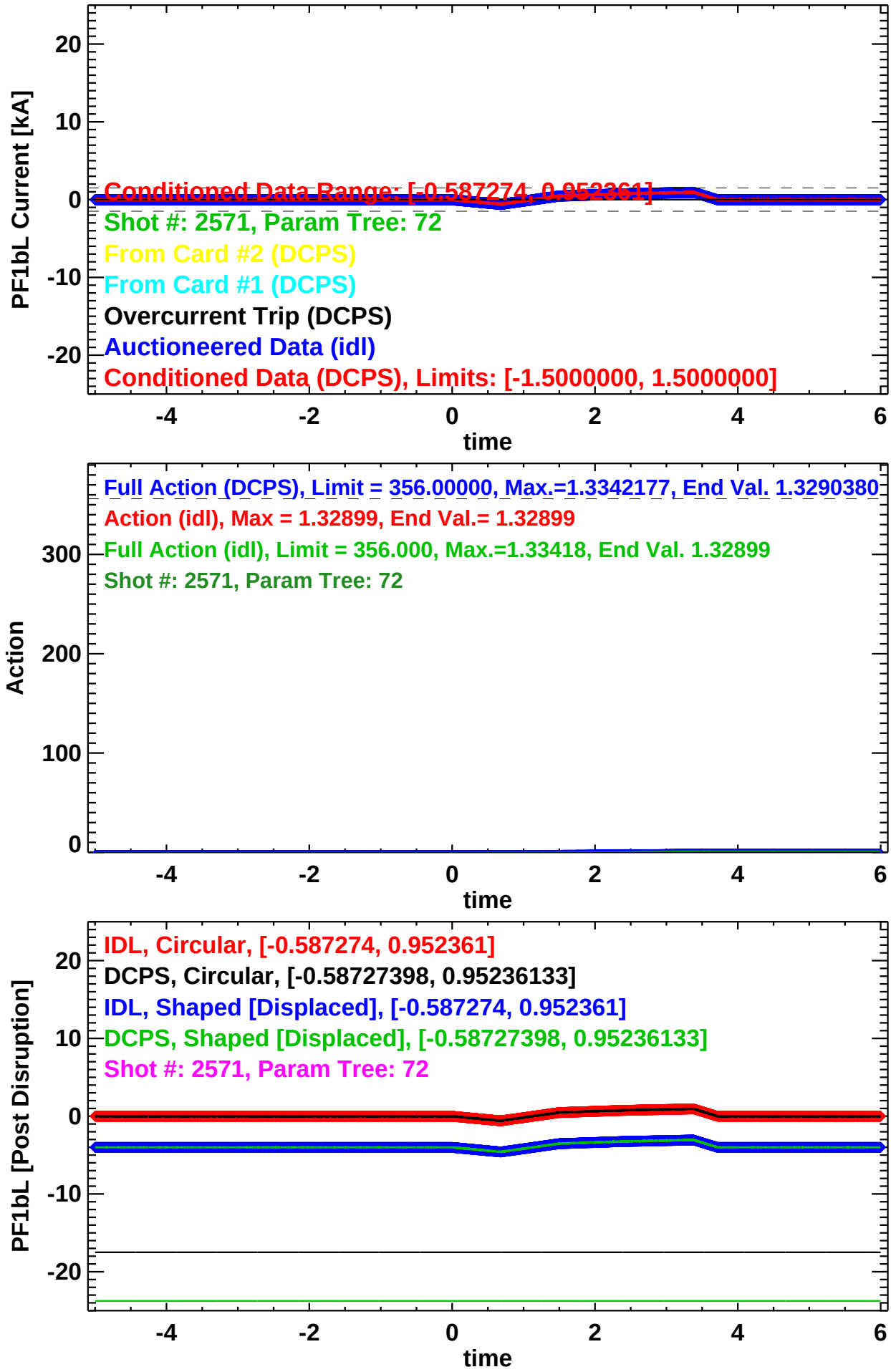

PF5 Current [kA]
Conditioned Data Range: [-16.1852, 0.0137667]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 6390.0000, Max.=795.48328, End Val. 749.63168
Action (idl), Max = 749.627, End Val.= 749.627
Full Action (idl), Limit = 6390.00, Max.=795.479, End Val. 749.627
Shot #: 2571, Param Tree: 72
time
PF5 [Post Disruption]
IDL, Circular, [-12.3437, 0.0169413]
DCPS, Circular, [-12.343717, 0.016941256]
IDL, Shaped [Displaced], [-13.0920, 0.0157283]
DCPS, Shaped [Displaced], [-13.092049, 0.015728344]
Shot #: 2571, Param Tree: 72
time

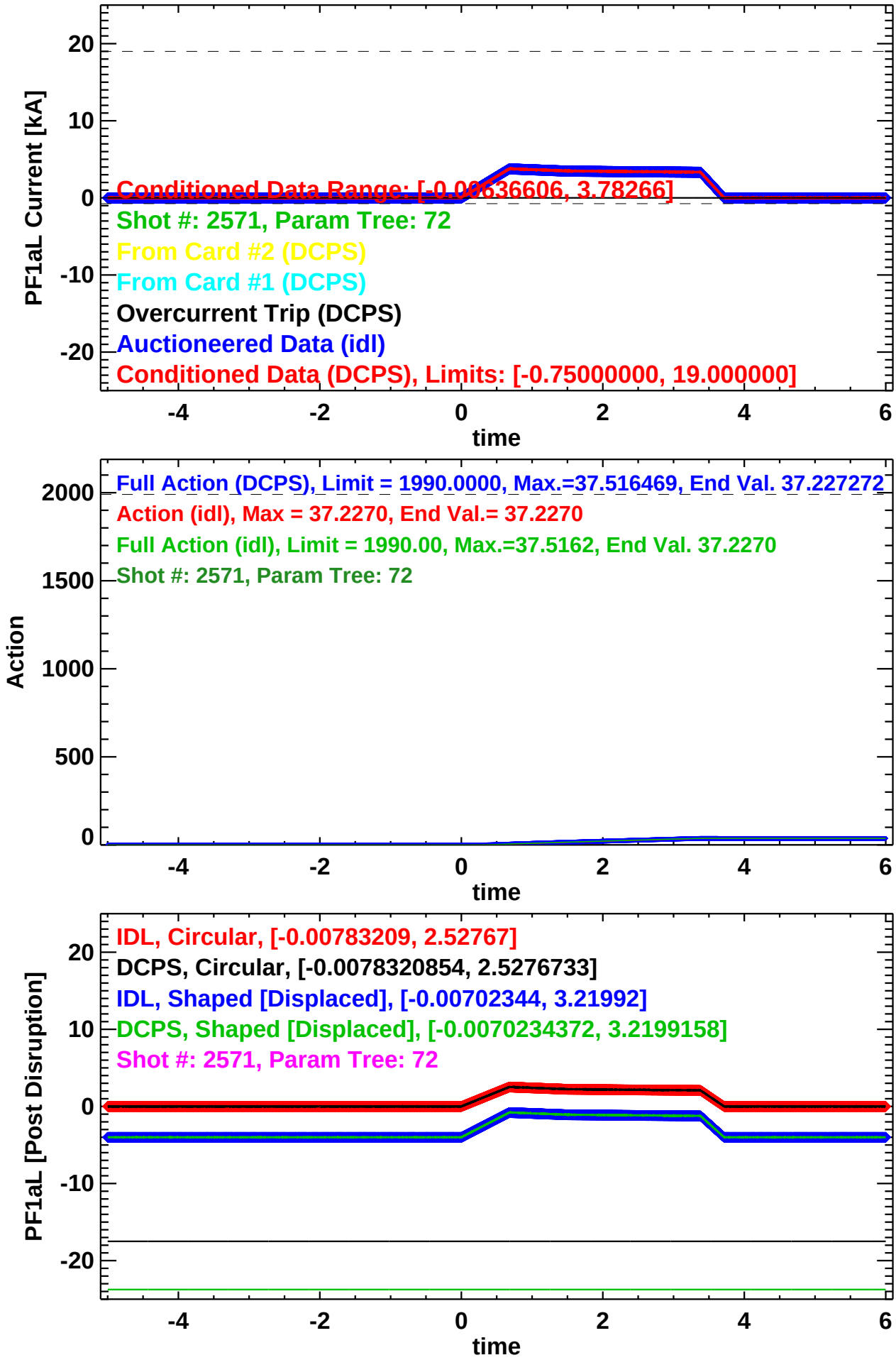

Faults (L1): [-17.6348, -10.0000]
Faults (NC): [0.10108314, 3.6632790]
Faults (PS): [0.10108314, 3.6632790]
Faults (PC): [0.10108314, 3.6632790]
Conditioned Data Range: [-8.08930, 0.00774548]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
PF4 Current [kA]
time
Full Action (DCPS), Limit = 1410.0000, Max.=189.95901, End Val. 187.29970
Action (idl), Max = 187.296, End Val.= 187.296
Full Action (idl), Limit = 1410.00, Max.=189.956, End Val. 187.296
Shot #: 2571, Param Tree: 72
Action
time
IDL, Circular, [-8.08930, 0.00774548]
DCPS, Circular, [-8.0893019, 0.0077454795]
IDL, Shaped [Displaced], [-8.08930, 0.00774548]
DCPS, Shaped [Displaced], [-8.0893019, 0.0077454795]
Shot #: 2571, Param Tree: 72
PF4 [Post Disruption]
time

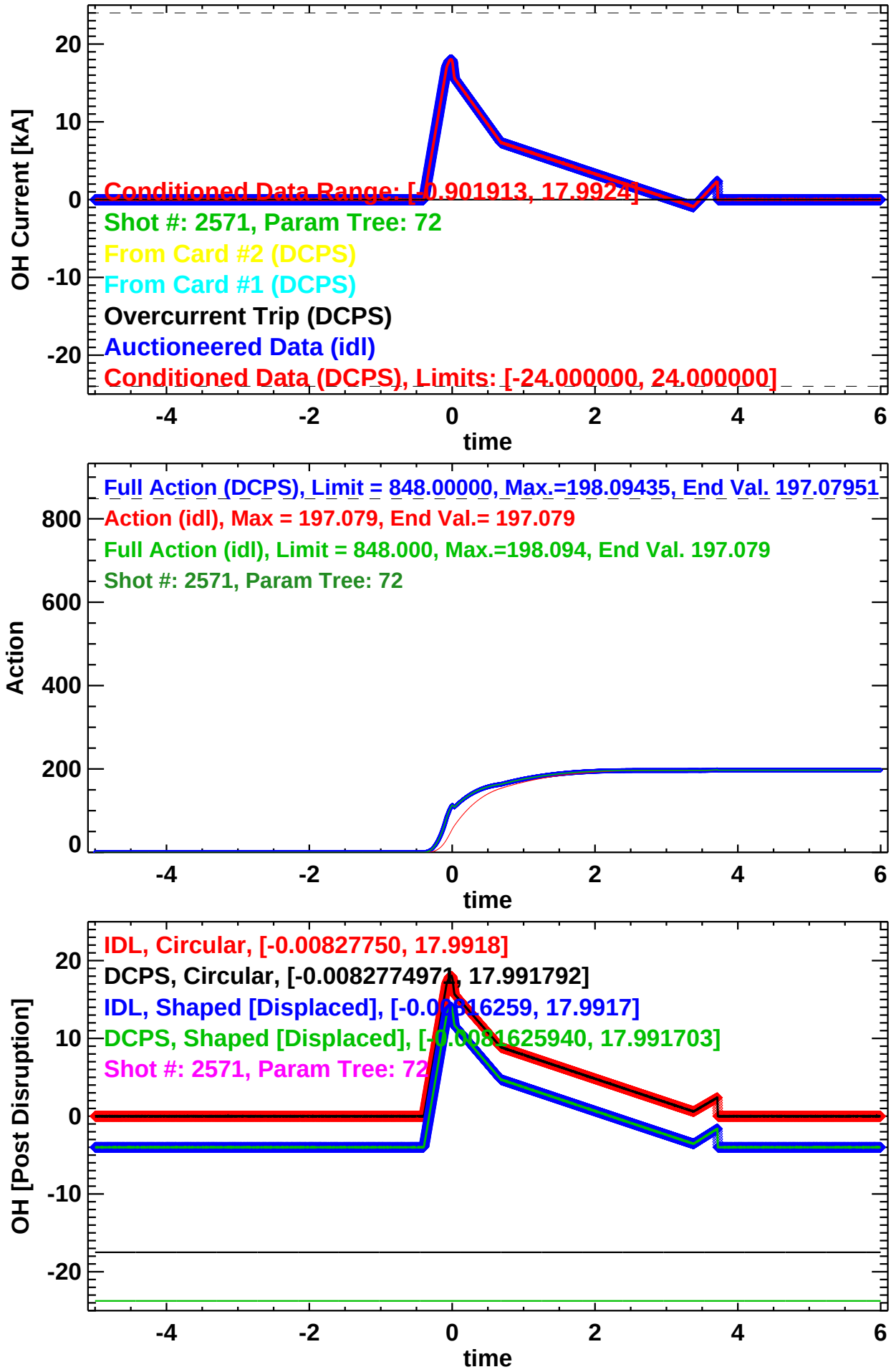

PF3L Current [kA]
Conditioned Data Range: [-6.98926, 6.63399]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=152.72777, End Val. 147.78553
Action (idl), Max = 147.789, End Val.= 147.789
Full Action (idl), Limit = 1410.00, Max.=152.731, End Val. 147.789
Shot #: 2571, Param Tree: 72
time
PF3L [Post Disruption]
IDL, Circular, [-5.72356, 6.63531]
DCPS, Circular, [-5.7235647, 6.6353132]
IDL, Shaped [Displaced], [-5.24362, 6.63581]
DCPS, Shaped [Displaced], [-5.2436218, 6.6358137]
Shot #: 2571, Param Tree: 72
time

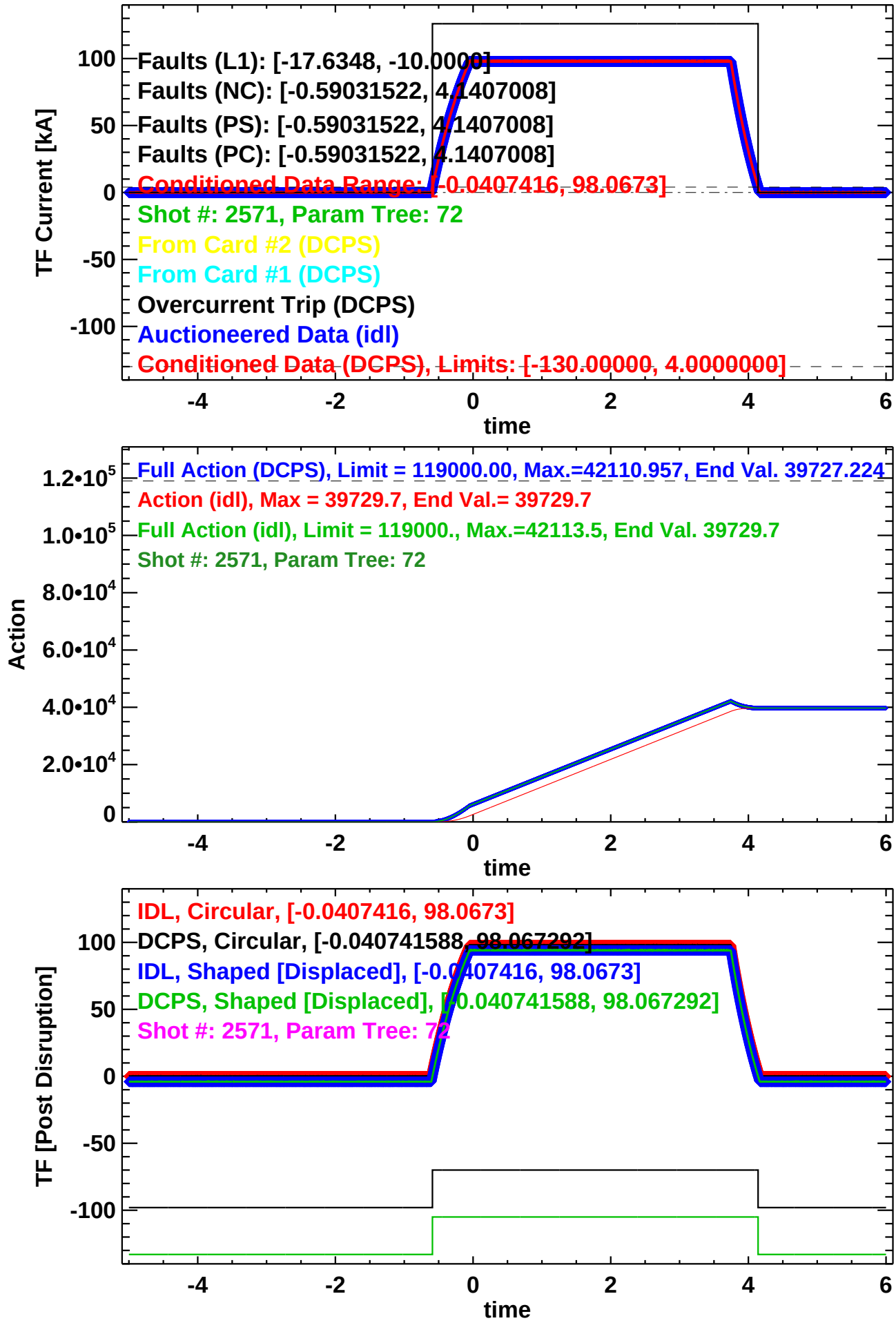

PF2L Current [kA]
Conditioned Data Range: [-0.0133242, 5.65388]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=55.530172, End Val. 55.002795
Action (idl), Max = 55.0017, End Val.= 55.0017
Full Action (idl), Limit = 1240.00, Max.=55.5290, End Val. 55.0017
Shot #: 2571, Param Tree: 72
time
PF2L [Post Disruption]
IDL, Circular, [-0.0134465, 6.04706]
DCPS, Circular, [-0.013446505, 6.0470627]
IDL, Shaped [Displaced], [-0.0135954, 6.52572]
DCPS, Shaped [Displaced], [-0.013595425, 6.5257221]
Shot #: 2571, Param Tree: 72
time


PF1cL Current [kA]
Conditioned Data Range: [-1.18127, 1.80505]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-8.0000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1100.0000, Max.=5.3781243, End Val. 5.3185497
Action (idl), Max = 5.31841, End Val.= 5.31841
Full Action (idl), Limit = 1100.00, Max.=5.37803, End Val. 5.31842
Shot #: 2571, Param Tree: 72
time
PF1cL [Post Disruption]
IDL, Circular, [-1.16934, 1.91699]
DCPS, Circular, [-1.1693371, 1.9169947]
IDL, Shaped [Displaced], [-0.839337, 2.24714]
DCPS, Shaped [Displaced], [-0.83933734, 2.2471435]
Shot #: 2571, Param Tree: 72
time


PF1bL Current [kA]
Conditioned Data Range: [-0.587274, 0.952361]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 356.00000, Max.=1.3342177, End Val. 1.3290380
Action (idl), Max = 1.32899, End Val.= 1.32899
Full Action (idl), Limit = 356.000, Max.=1.33418, End Val. 1.32899
Shot #: 2571, Param Tree: 72
time
PF1bL [Post Disruption]
IDL, Circular, [-0.587274, 0.952361]
DCPS, Circular, [-0.58727398, 0.95236133]
IDL, Shaped [Displaced], [-0.587274, 0.952361]
DCPS, Shaped [Displaced], [-0.58727398, 0.95236133]
Shot #: 2571, Param Tree: 72
time


PF1aL Current [kA]
Conditioned Data Range: [-0.00636606, 3.78266]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-0.75000000, 19.000000]
time
Action
Full Action (DCPS), Limit = 1990.0000, Max.=37.516469, End Val. 37.227272
Action (idl), Max = 37.2270, End Val.= 37.2270
Full Action (idl), Limit = 1990.00, Max.=37.5162, End Val. 37.2270
Shot #: 2571, Param Tree: 72
time
PF1aL [Post Disruption]
IDL, Circular, [-0.00783209, 2.52767]
DCPS, Circular, [-0.0078320854, 2.5276733]
IDL, Shaped [Displaced], [-0.00702344, 3.21992]
DCPS, Shaped [Displaced], [-0.0070234372, 3.2199158]
Shot #: 2571, Param Tree: 72
time


OH Current [kA]
Conditioned Data Range: [-0.901913, 17.9924]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 24.000000]
time
Action
Full Action (DCPS), Limit = 848.00000, Max.=198.09435, End Val. 197.07951
Action (idl), Max = 197.079, End Val.= 197.079
Full Action (idl), Limit = 848.000, Max.=198.094, End Val. 197.079
Shot #: 2571, Param Tree: 72
time
OH [Post Disruption]
IDL, Circular, [-0.00827750, 17.9918]
DCPS, Circular, [-0.0082774971, 17.991792]
IDL, Shaped [Displaced], [-0.00816259, 17.9917]
DCPS, Shaped [Displaced], [-0.0081625940, 17.991703]
Shot #: 2571, Param Tree: 72
time


Faults (L1): [-17.6348, -10.0000]
Faults (NC): [-0.59031522, 4.1407008]
Faults (PS): [-0.59031522, 4.1407008]
Faults (PC): [-0.59031522, 4.1407008]
Conditioned Data Range: [-0.0407416, 98.0673]
Shot #: 2571, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-130.00000, 4.0000000]
TF Current [kA]
time
Full Action (DCPS), Limit = 119000.00, Max.=42110.957, End Val. 39727.224
Action (idl), Max = 39729.7, End Val.= 39729.7
Full Action (idl), Limit = 119000., Max.=42113.5, End Val. 39729.7
Shot #: 2571, Param Tree: 72
Action
time
IDL, Circular, [-0.0407416, 98.0673]
DCPS, Circular, [-0.040741588, 98.067292]
IDL, Shaped [Displaced], [-0.0407416, 98.0673]
DCPS, Shaped [Displaced], [-0.040741588, 98.067292]
Shot #: 2571, Param Tree: 72
TF [Post Disruption]
time