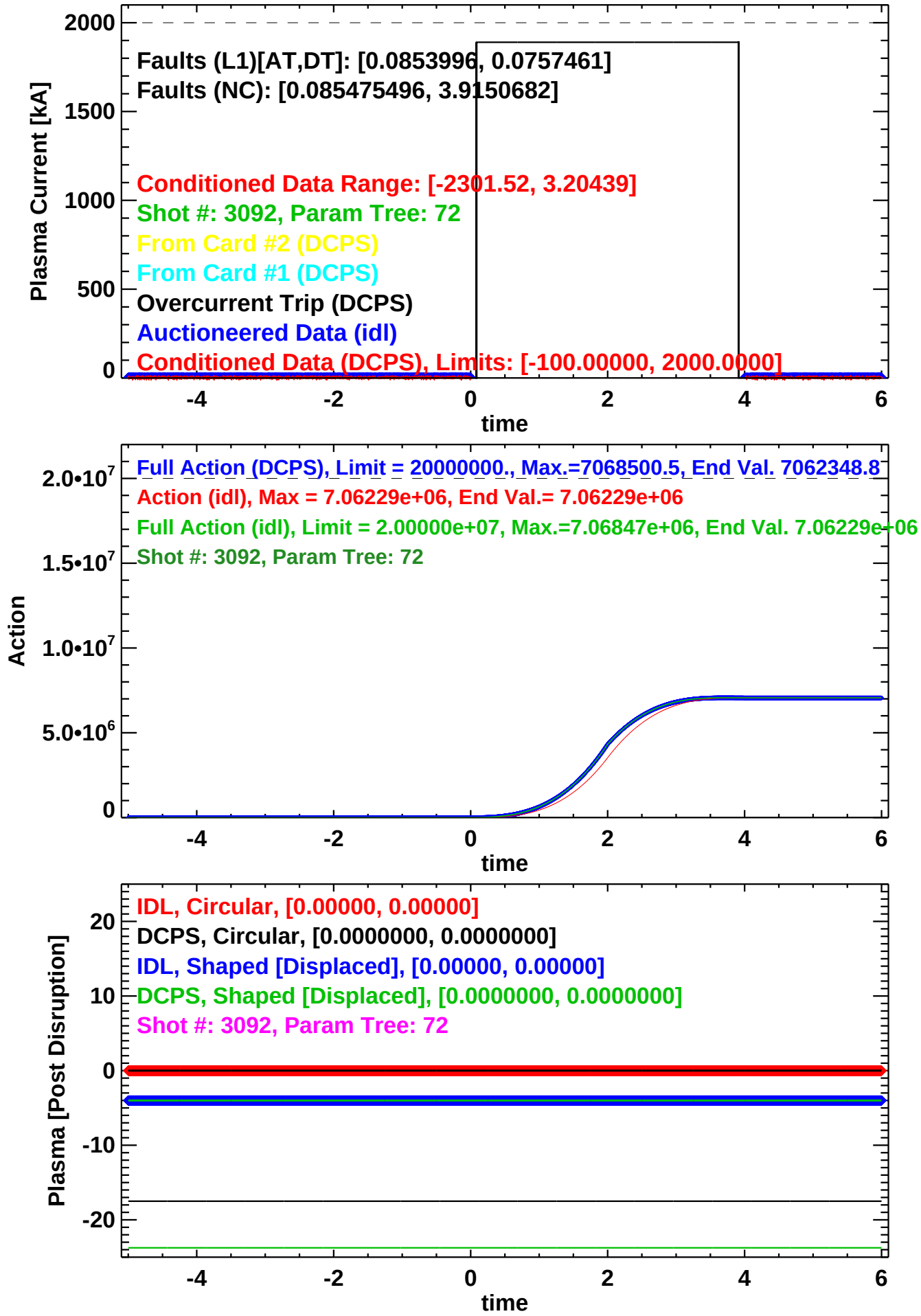
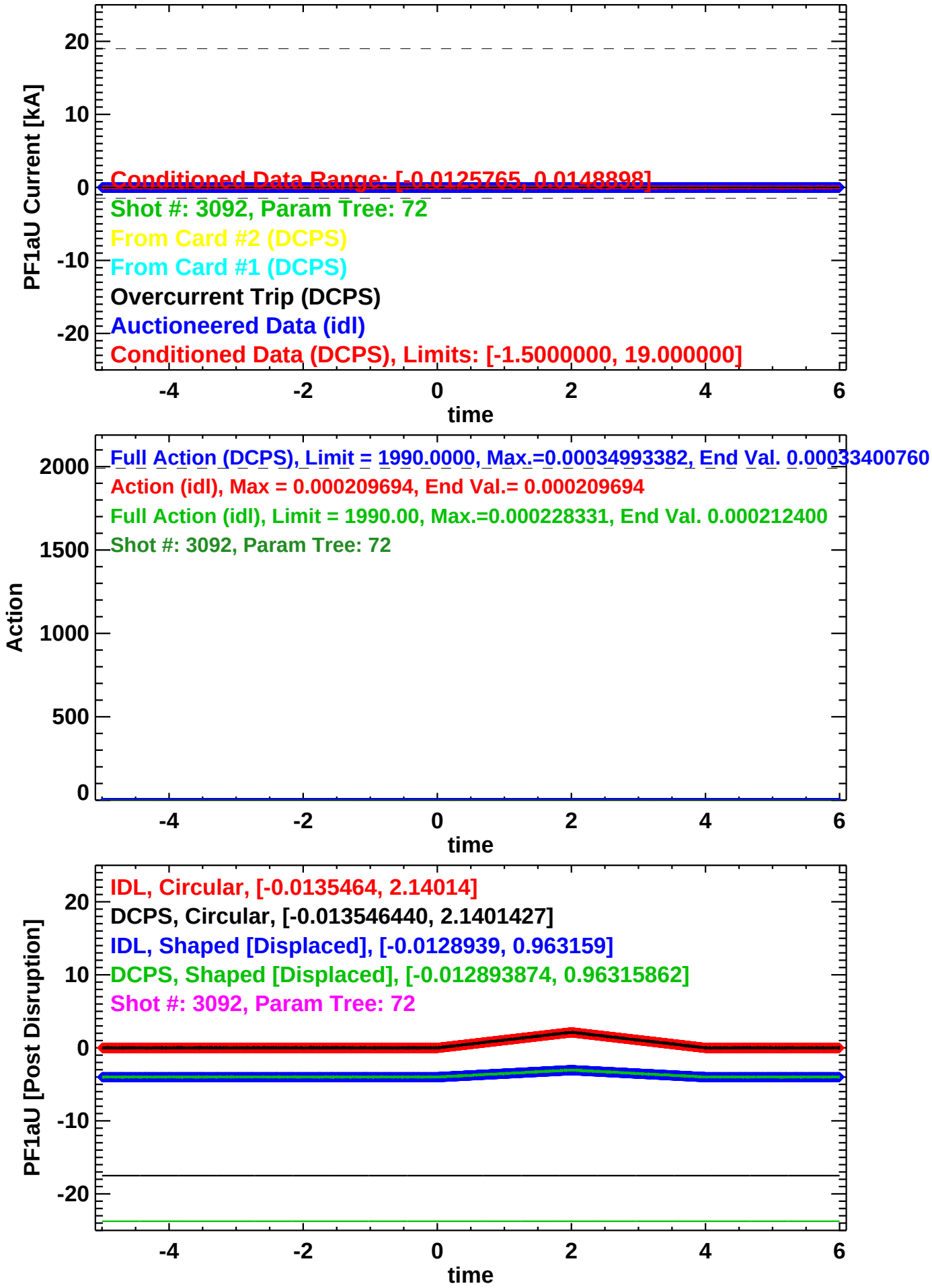
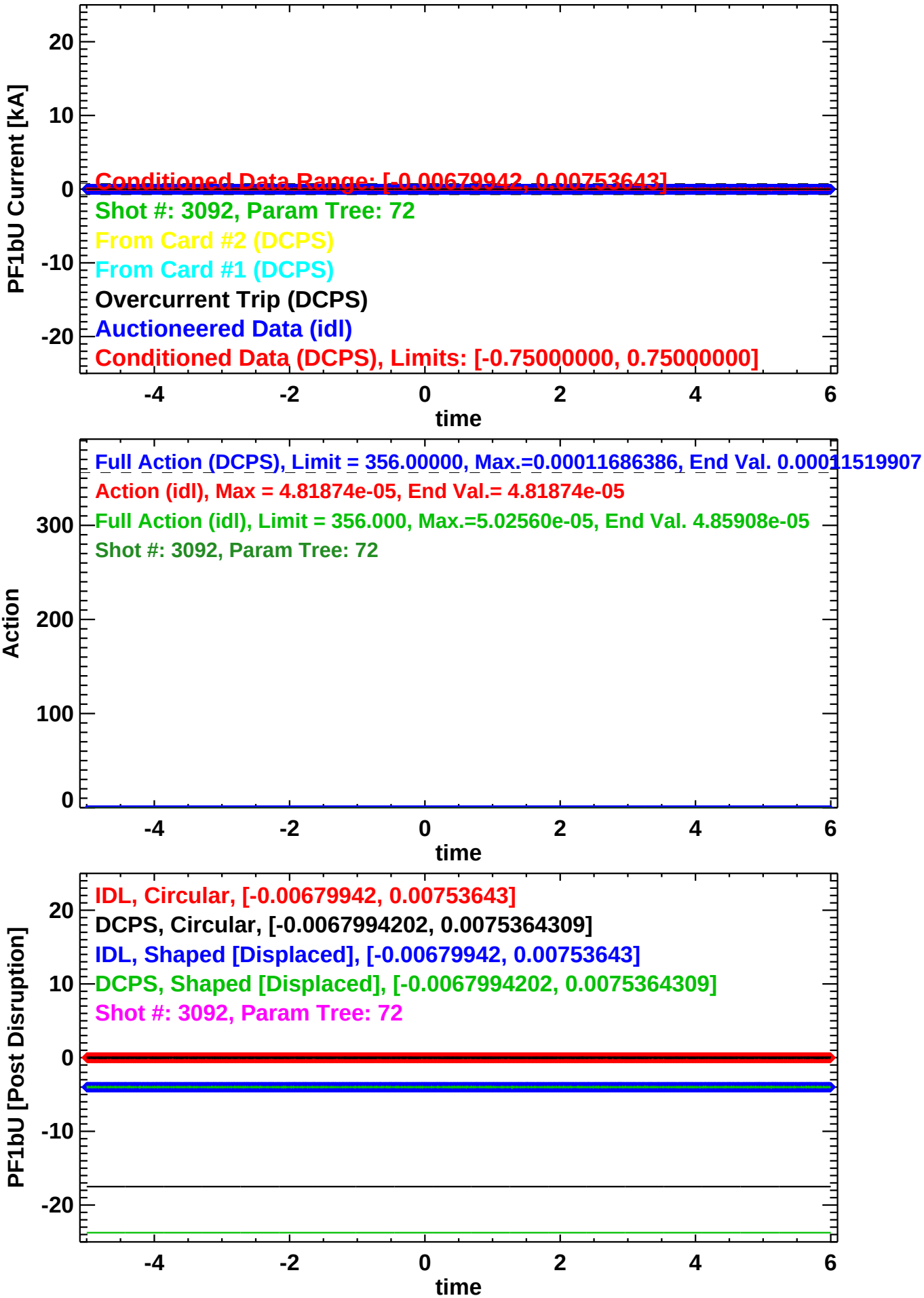
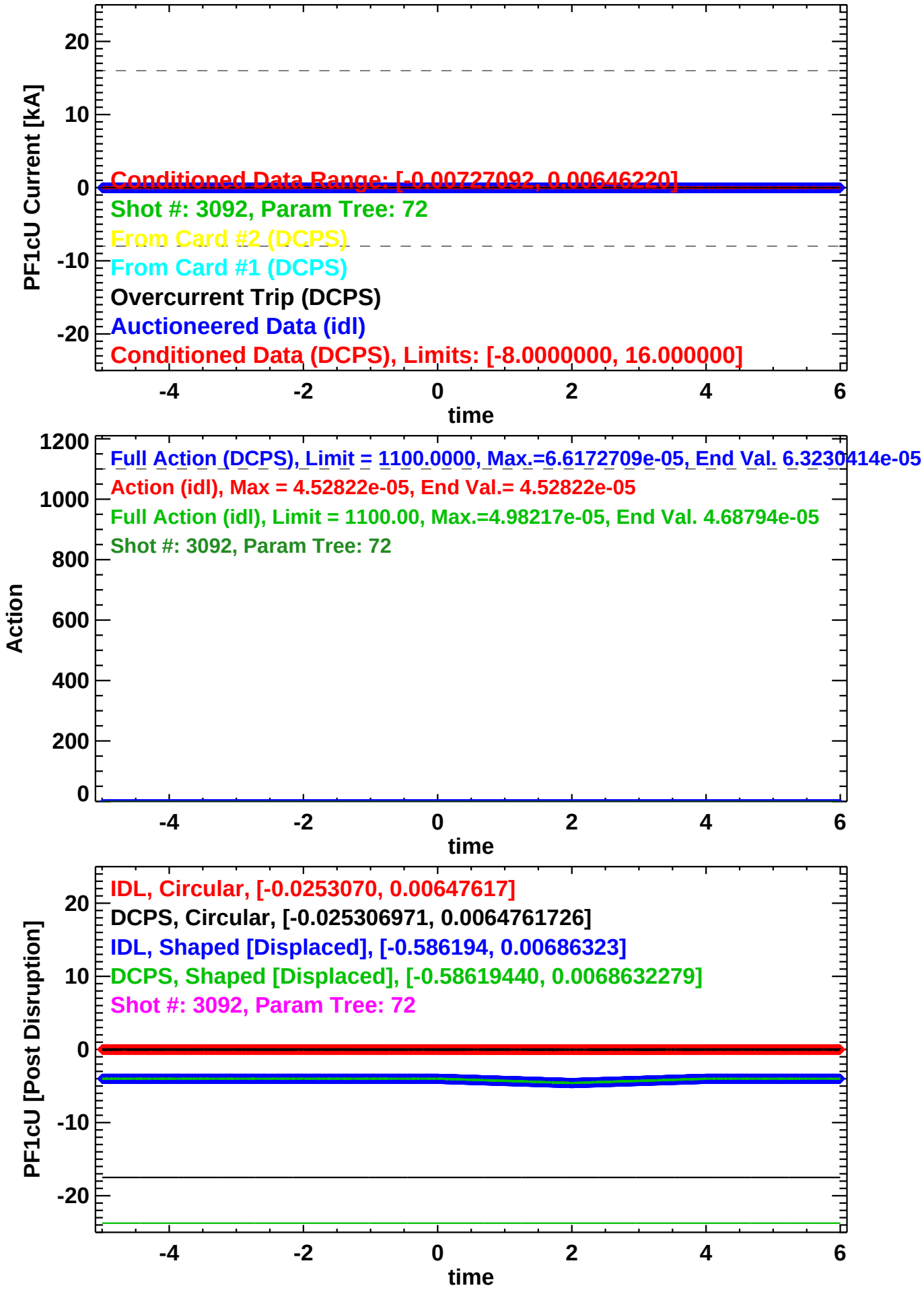
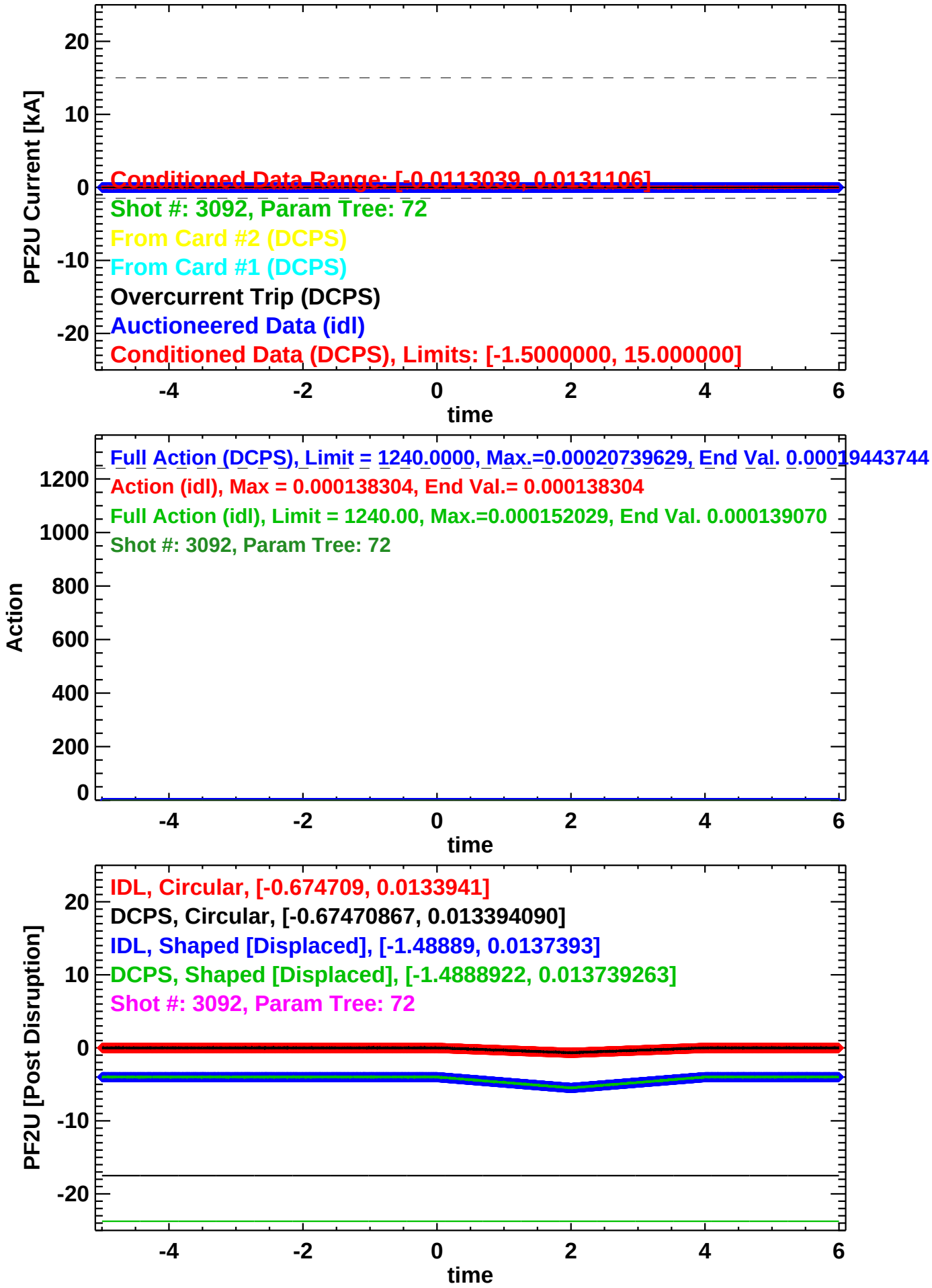
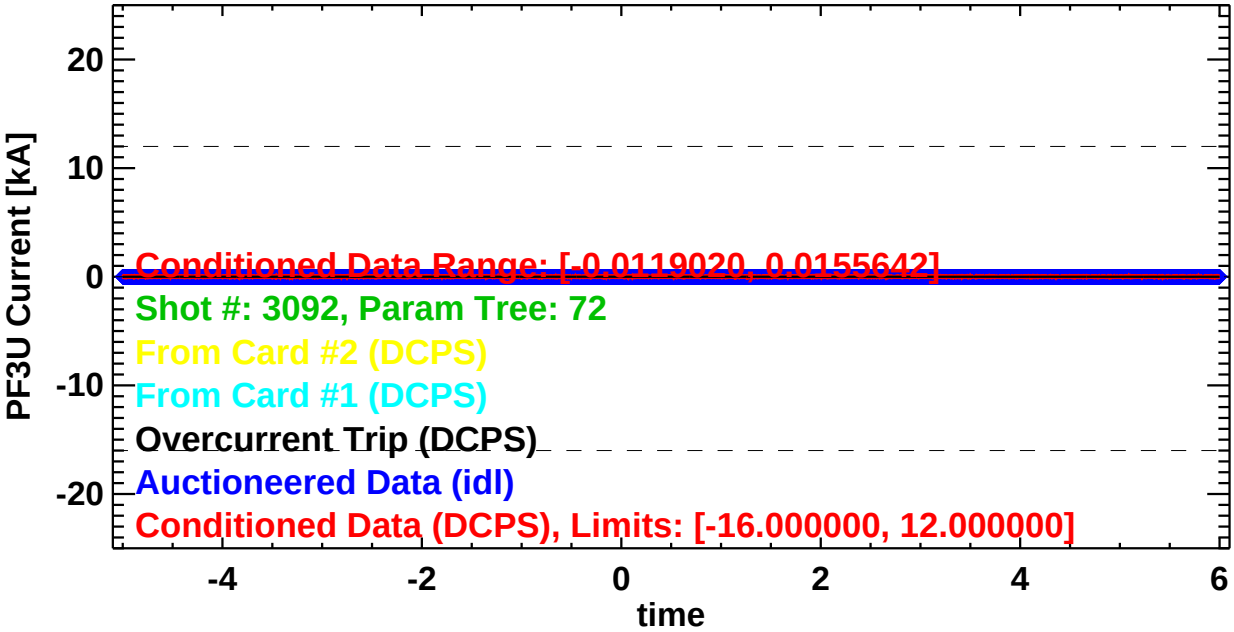

Faults (L1)[AT,DT]: [0.0853996, 0.0757461]
Faults (NC): [0.085475496, 3.9150682]
Conditioned Data Range: [-2301.52, 3.20439]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-100.00000, 2000.0000]
Plasma Current [kA]
time
Full Action (DCPS), Limit = 20000000., Max.=7068500.5, End Val. 7062348.8
Action (idl), Max = 7.06229e+06, End Val.= 7.06229e+06
Full Action (idl), Limit = 2.00000e+07, Max.=7.06847e+06, End Val. 7.06229e+06
Shot #: 3092, Param Tree: 72
Action
time
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 #: 3092, Param Tree: 72
Plasma [Post Disruption]
time

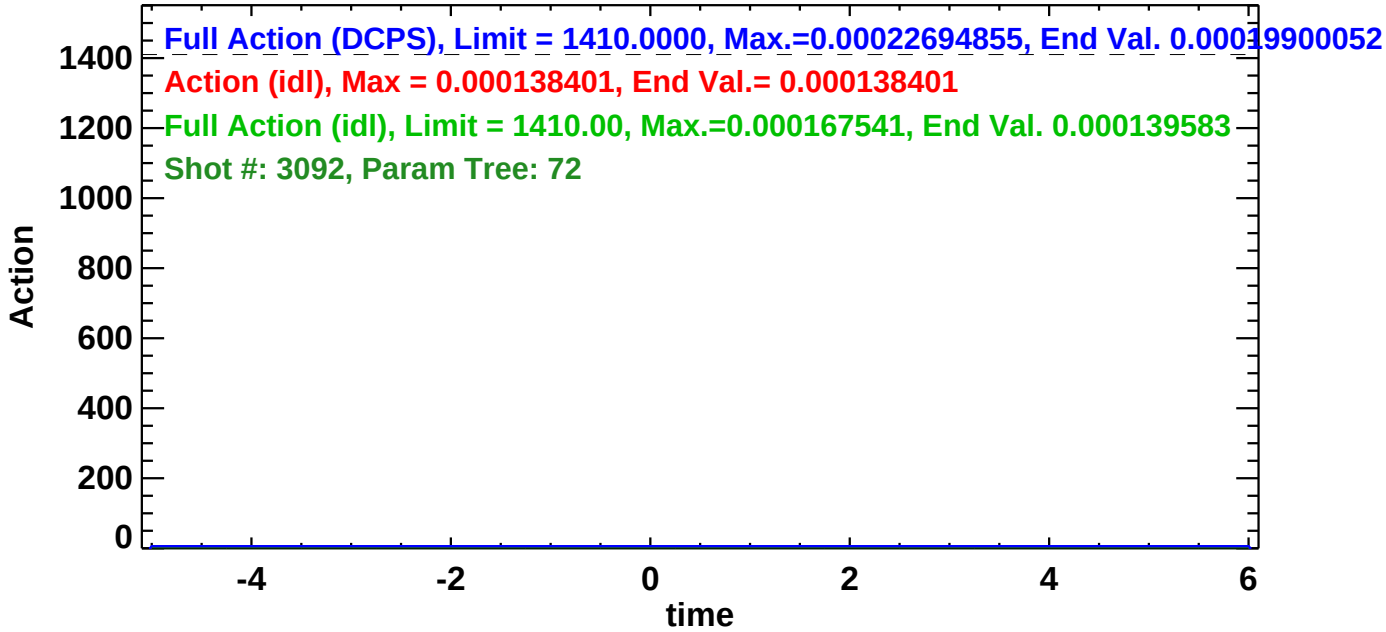

PF1aU Current [kA]
Conditioned Data Range: [-0.0125765, 0.0148898]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 19.000000]
time
Action
Full Action (DCPS), Limit = 1990.0000, Max.=0.00034993382, End Val. 0.00033400760
Action (idl), Max = 0.000209694, End Val.= 0.000209694
Full Action (idl), Limit = 1990.00, Max.=0.000228331, End Val. 0.000212400
Shot #: 3092, Param Tree: 72
time
PF1aU [Post Disruption]
IDL, Circular, [-0.0135464, 2.14014]
DCPS, Circular, [-0.013546440, 2.1401427]
IDL, Shaped [Displaced], [-0.0128939, 0.963159]
DCPS, Shaped [Displaced], [-0.012893874, 0.96315862]
Shot #: 3092, Param Tree: 72
time

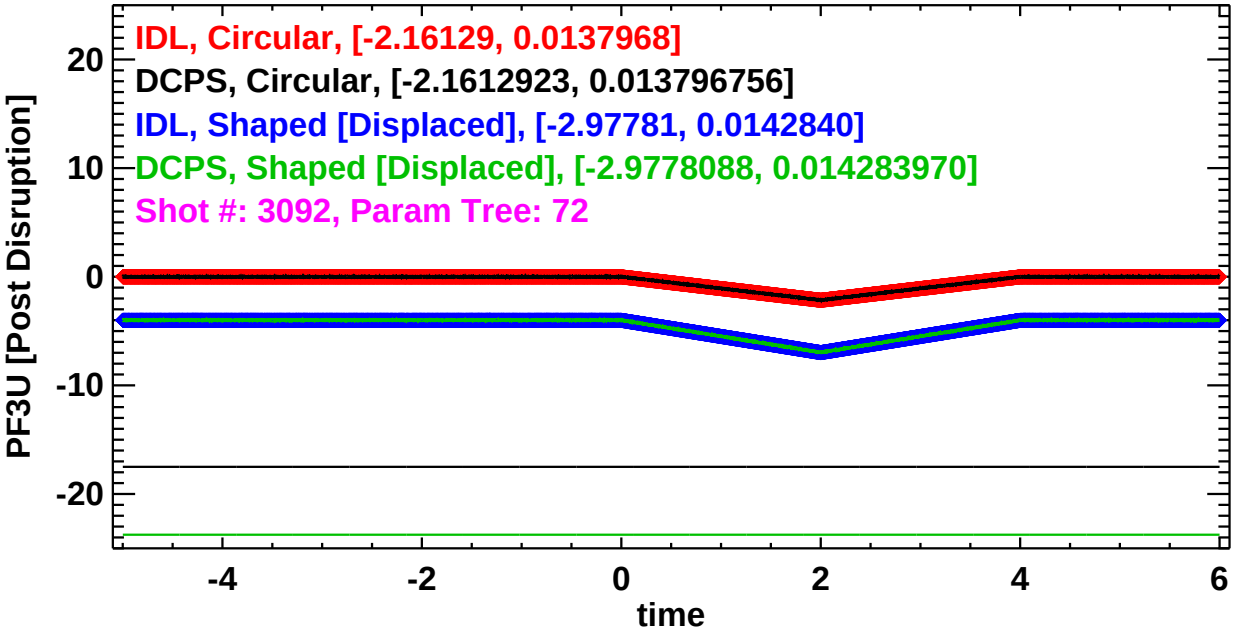

PF1bU Current [kA]
Conditioned Data Range: [-0.00679942, 0.00753643]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-0.75000000, 0.75000000]
time
Action
Full Action (DCPS), Limit = 356.00000, Max.=0.00011686386, End Val. 0.00011519907
Action (idl), Max = 4.81874e-05, End Val.= 4.81874e-05
Full Action (idl), Limit = 356.000, Max.=5.02560e-05, End Val. 4.85908e-05
Shot #: 3092, Param Tree: 72
time
PF1bU [Post Disruption]
IDL, Circular, [-0.00679942, 0.00753643]
DCPS, Circular, [-0.0067994202, 0.0075364309]
IDL, Shaped [Displaced], [-0.00679942, 0.00753643]
DCPS, Shaped [Displaced], [-0.0067994202, 0.0075364309]
Shot #: 3092, Param Tree: 72
time

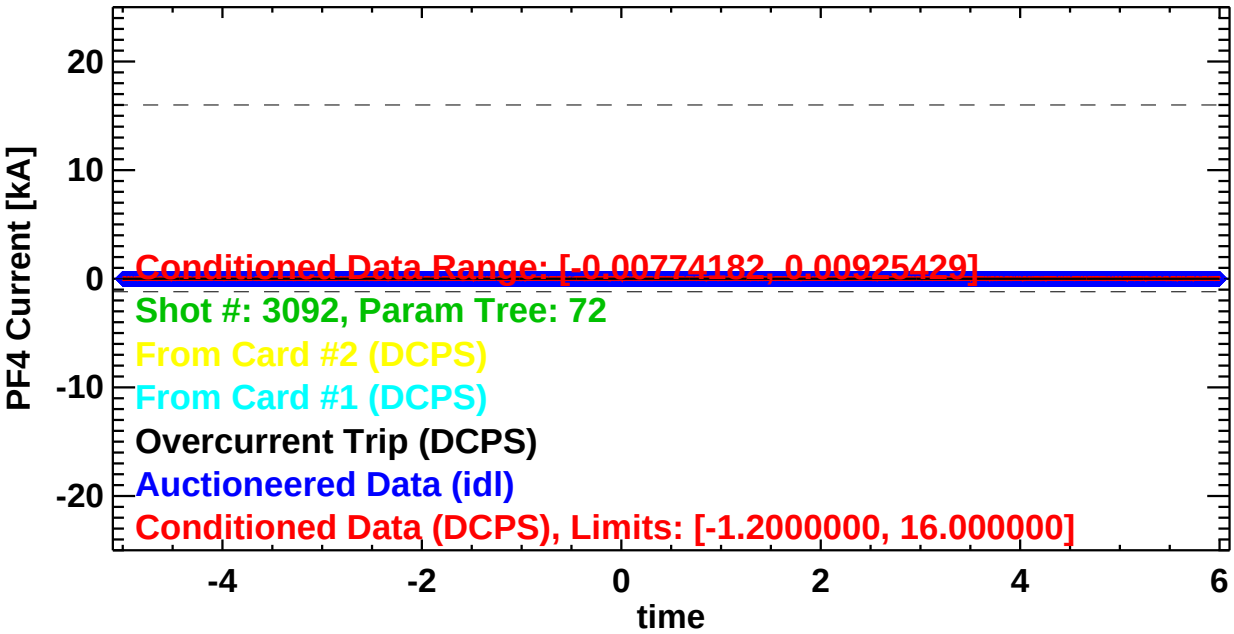

PF1cU Current [kA]
Conditioned Data Range: [-0.00727092, 0.00646220]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-8.0000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1100.0000, Max.=6.6172709e-05, End Val. 6.3230414e-05
Action (idl), Max = 4.52822e-05, End Val.= 4.52822e-05
Full Action (idl), Limit = 1100.00, Max.=4.98217e-05, End Val. 4.68794e-05
Shot #: 3092, Param Tree: 72
time
PF1cU [Post Disruption]
IDL, Circular, [-0.0253070, 0.00647617]
DCPS, Circular, [-0.025306971, 0.0064761726]
IDL, Shaped [Displaced], [-0.586194, 0.00686323]
DCPS, Shaped [Displaced], [-0.58619440, 0.0068632279]
Shot #: 3092, Param Tree: 72
time

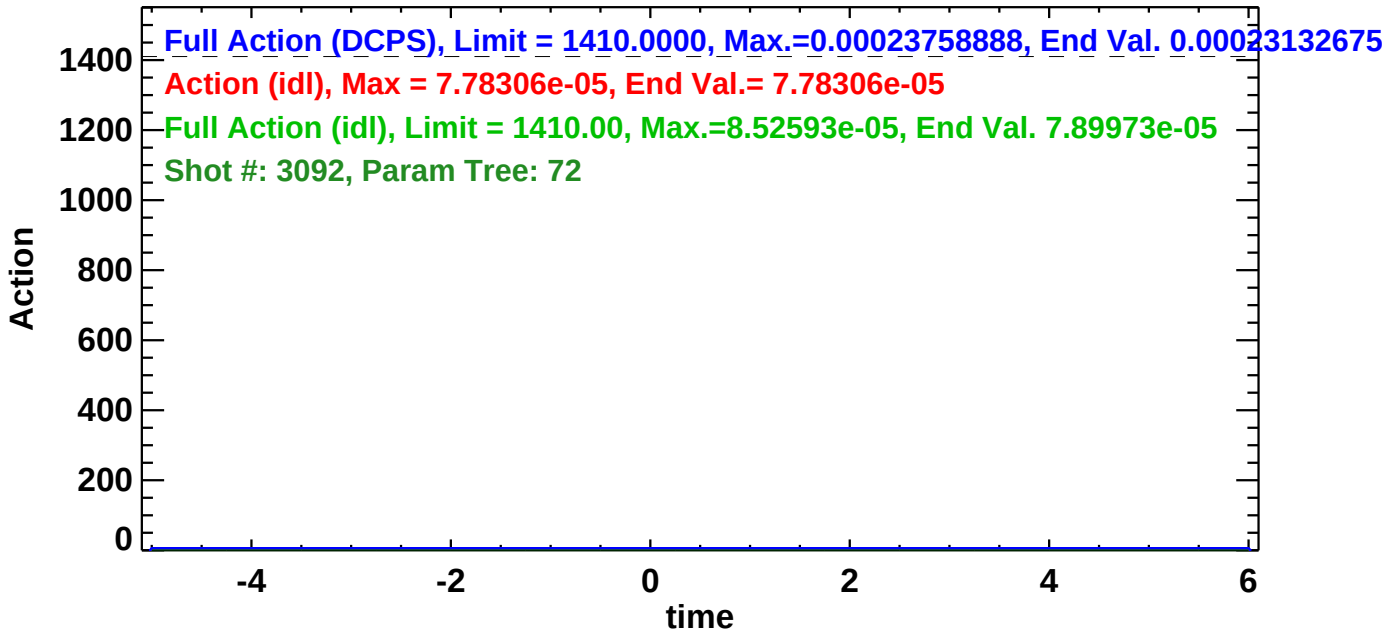

PF2U Current [kA]
Conditioned Data Range: [-0.0113039, 0.0131106]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=0.00020739629, End Val. 0.00019443744
Action (idl), Max = 0.000138304, End Val.= 0.000138304
Full Action (idl), Limit = 1240.00, Max.=0.000152029, End Val. 0.000139070
Shot #: 3092, Param Tree: 72
time
PF2U [Post Disruption]
IDL, Circular, [-0.674709, 0.0133941]
DCPS, Circular, [-0.67470867, 0.013394090]
IDL, Shaped [Displaced], [-1.48889, 0.0137393]
DCPS, Shaped [Displaced], [-1.4888922, 0.013739263]
Shot #: 3092, Param Tree: 72
time

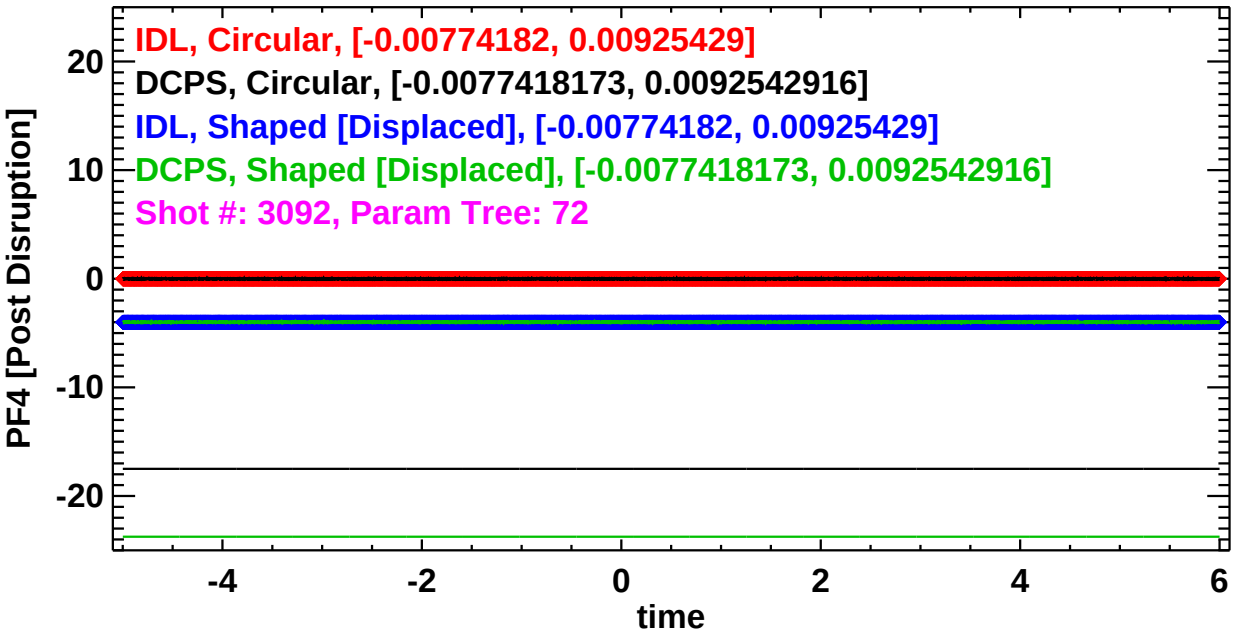

Conditioned Data Range: [-0.0119020, 0.0155642]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
PF3U Current [kA]
time

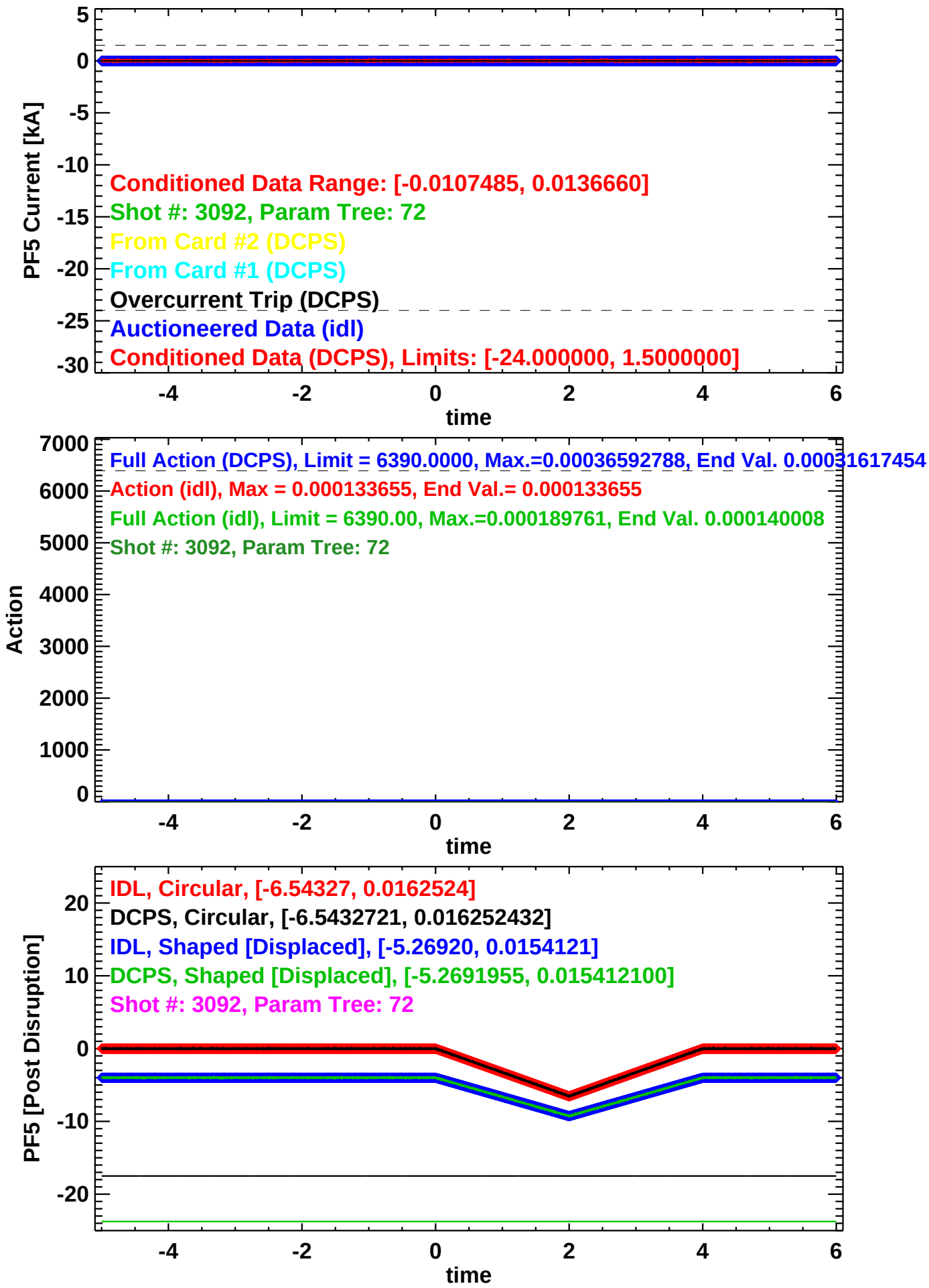

Full Action (DCPS), Limit = 1410.0000, Max.=0.00022694855, End Val. 0.00019900052
Action (idl), Max = 0.000138401, End Val.= 0.000138401
Full Action (idl), Limit = 1410.00, Max.=0.000167541, End Val. 0.000139583
Shot #: 3092, Param Tree: 72
Action
time

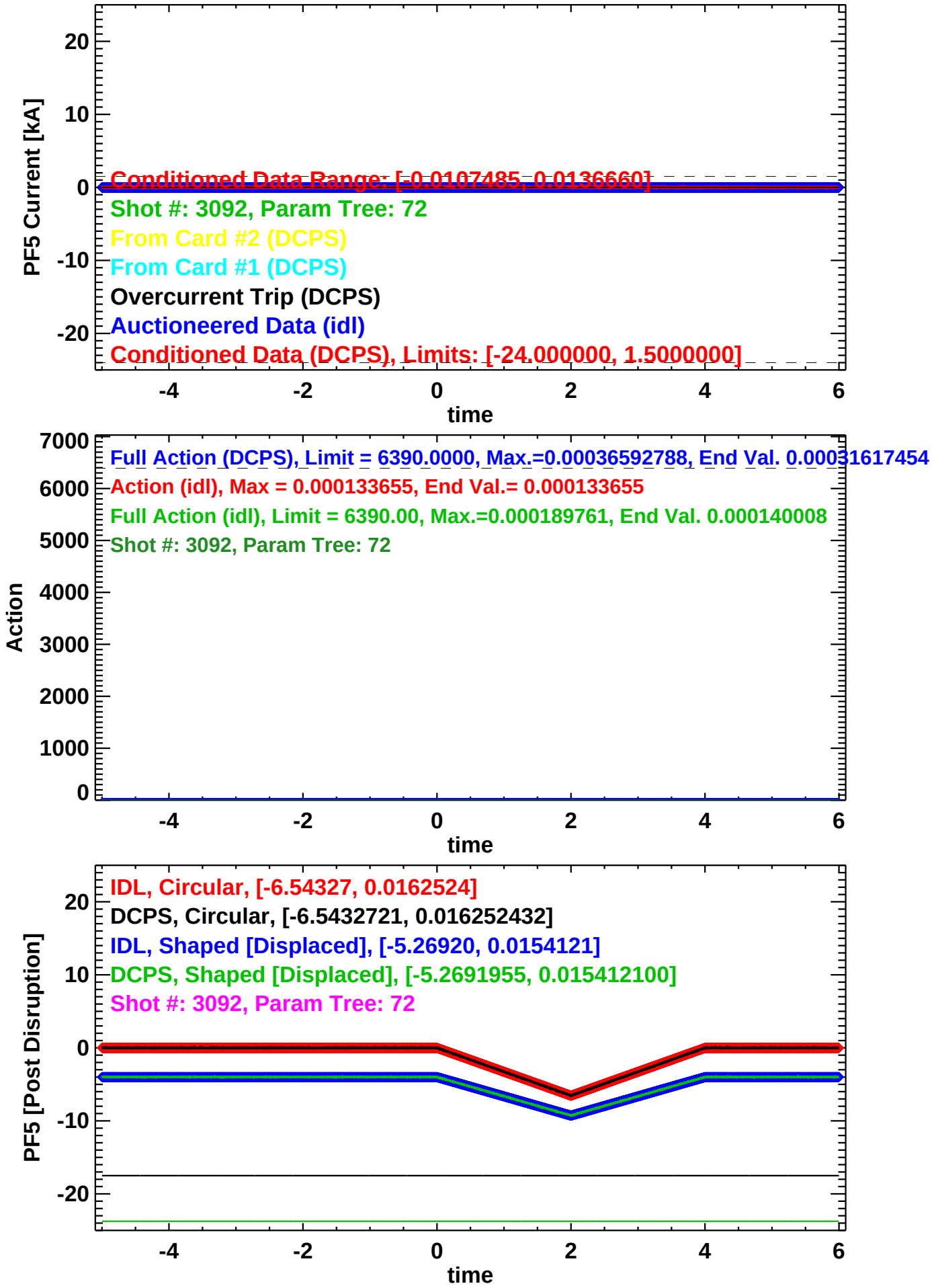

IDL, Circular, [-2.16129, 0.0137968]
DCPS, Circular, [-2.1612923, 0.013796756]
IDL, Shaped [Displaced], [-2.97781, 0.0142840]
DCPS, Shaped [Displaced], [-2.9778088, 0.014283970]
Shot #: 3092, Param Tree: 72
PF3U [Post Disruption]
time

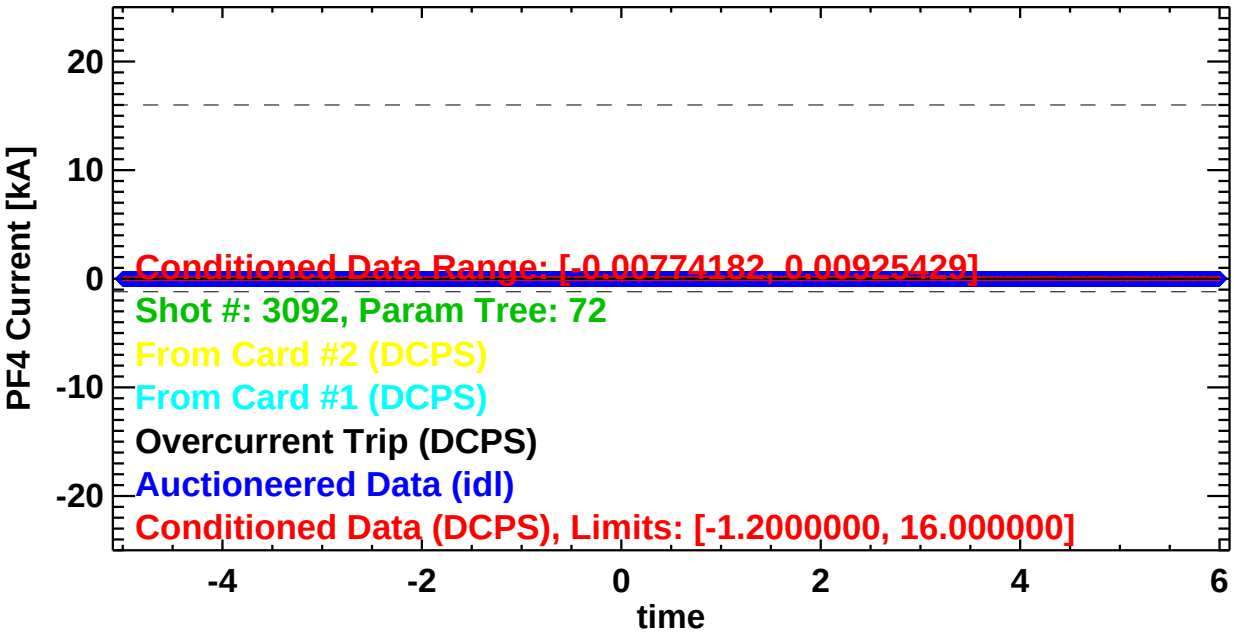

Conditioned Data Range: [-0.00774182, 0.00925429]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
PF4 Current [kA]
time

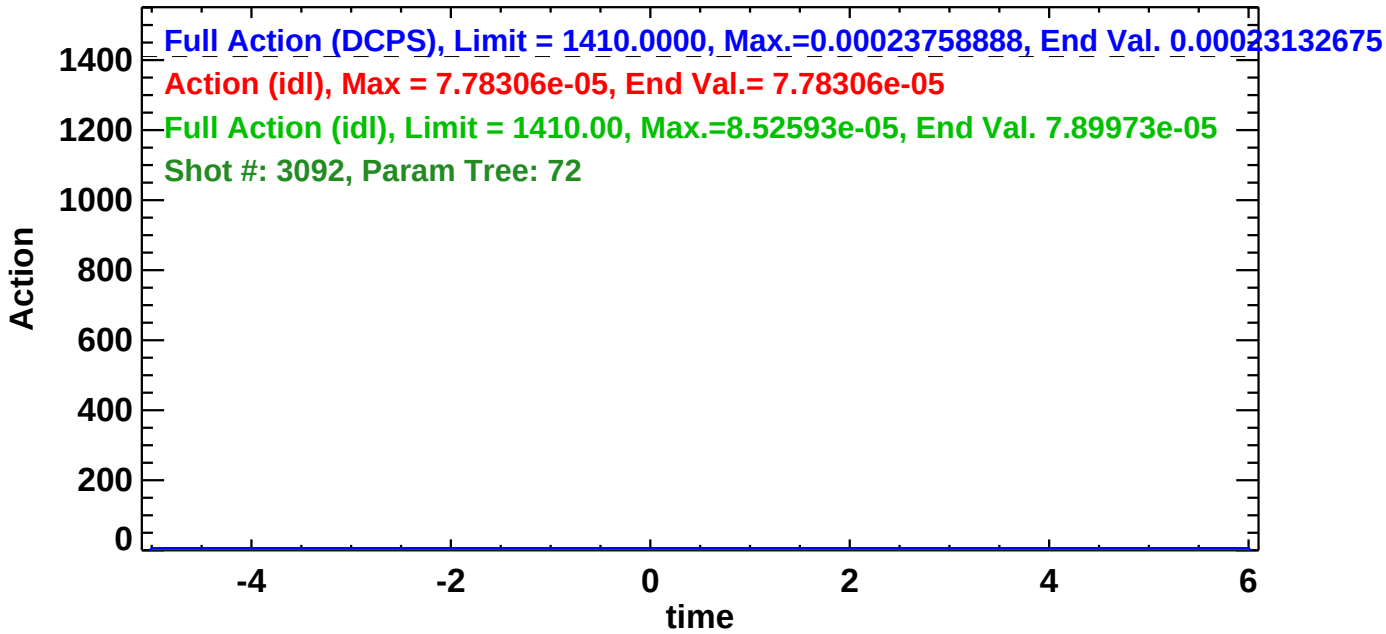

Full Action (DCPS), Limit = 1410.0000, Max.=0.00023758888, End Val. 0.00023132675
Action (idl), Max = 7.78306e-05, End Val.= 7.78306e-05
Full Action (idl), Limit = 1410.00, Max.=8.52593e-05, End Val. 7.89973e-05
Shot #: 3092, Param Tree: 72
Action
time

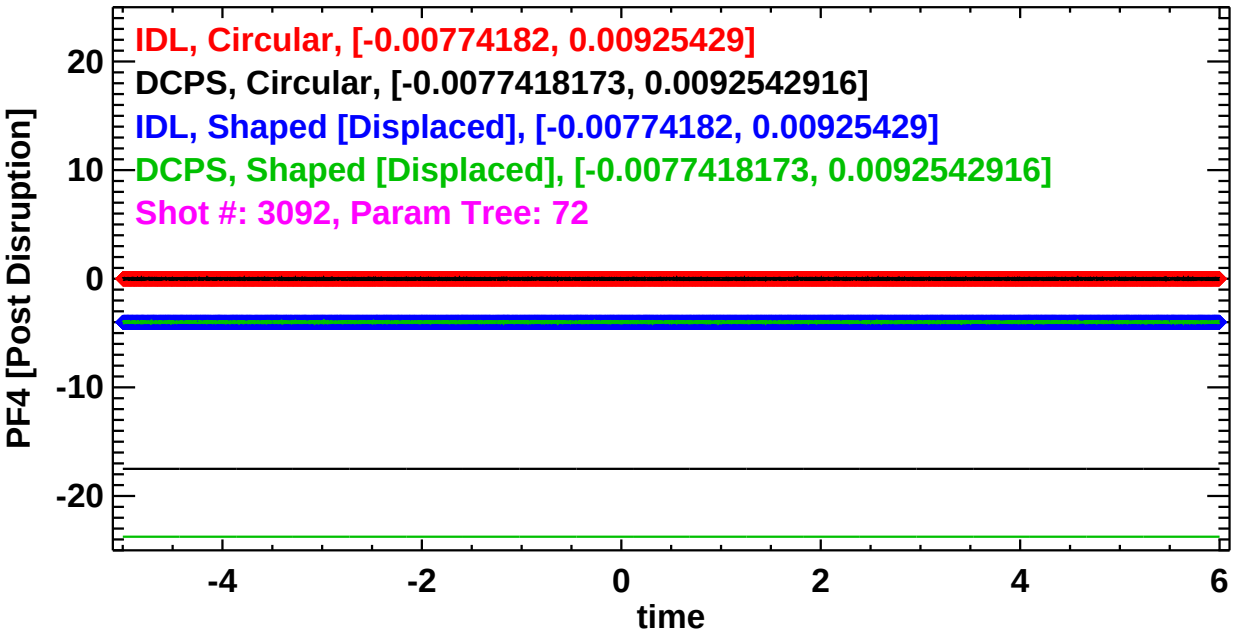

IDL, Circular, [-0.00774182, 0.00925429]
DCPS, Circular, [-0.0077418173, 0.0092542916]
IDL, Shaped [Displaced], [-0.00774182, 0.00925429]
DCPS, Shaped [Displaced], [-0.0077418173, 0.0092542916]
Shot #: 3092, Param Tree: 72
PF4 [Post Disruption]
time

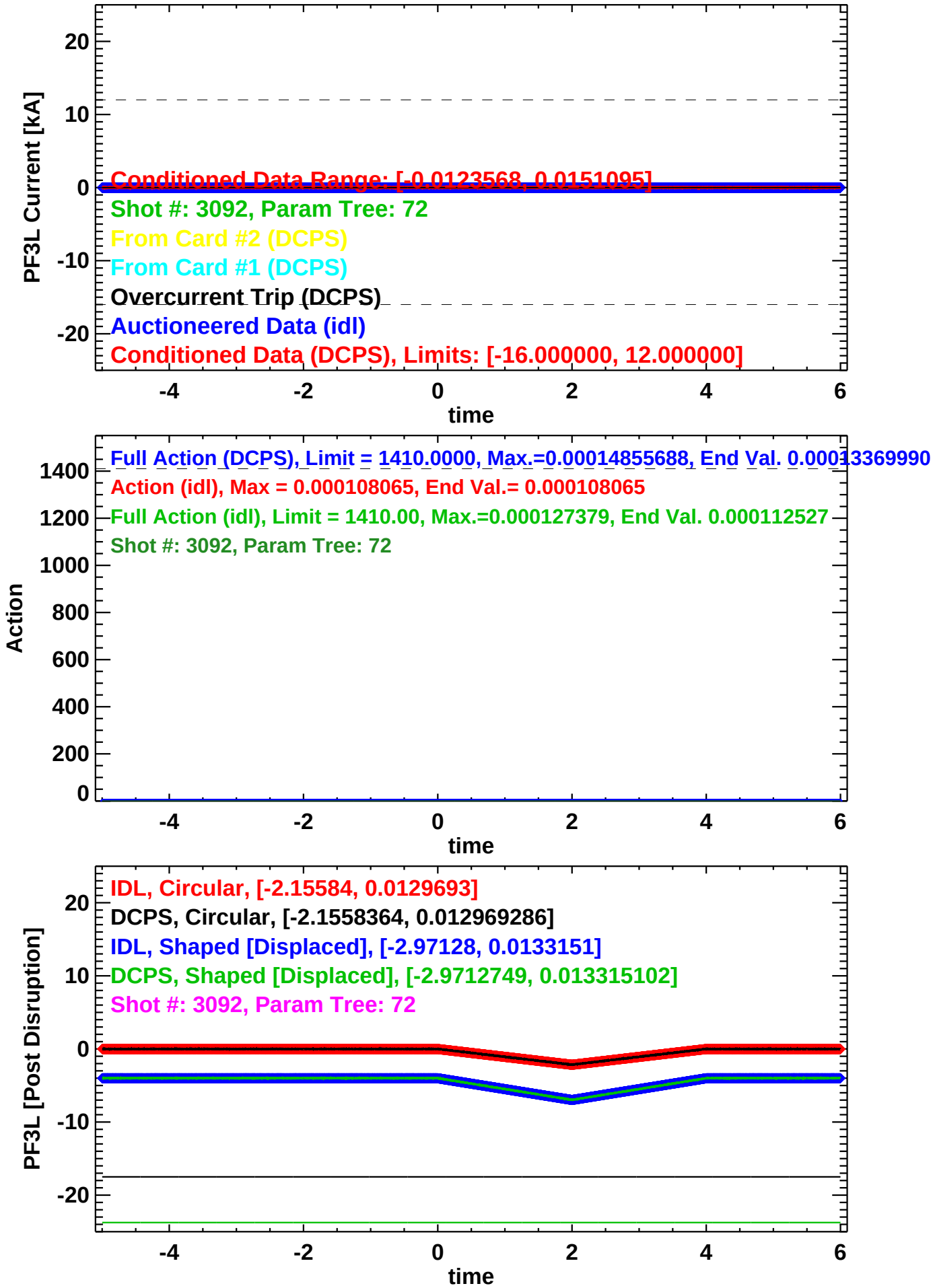

PF5 Current [kA]
Conditioned Data Range: [-0.0107485, 0.0136660]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 6390.0000, Max.=0.00036592788, End Val. 0.00031617454
Action (idl), Max = 0.000133655, End Val.= 0.000133655
Full Action (idl), Limit = 6390.00, Max.=0.000189761, End Val. 0.000140008
Shot #: 3092, Param Tree: 72
time
PF5 [Post Disruption]
IDL, Circular, [-6.54327, 0.0162524]
DCPS, Circular, [-6.5432721, 0.016252432]
IDL, Shaped [Displaced], [-5.26920, 0.0154121]
DCPS, Shaped [Displaced], [-5.2691955, 0.015412100]
Shot #: 3092, Param Tree: 72
time

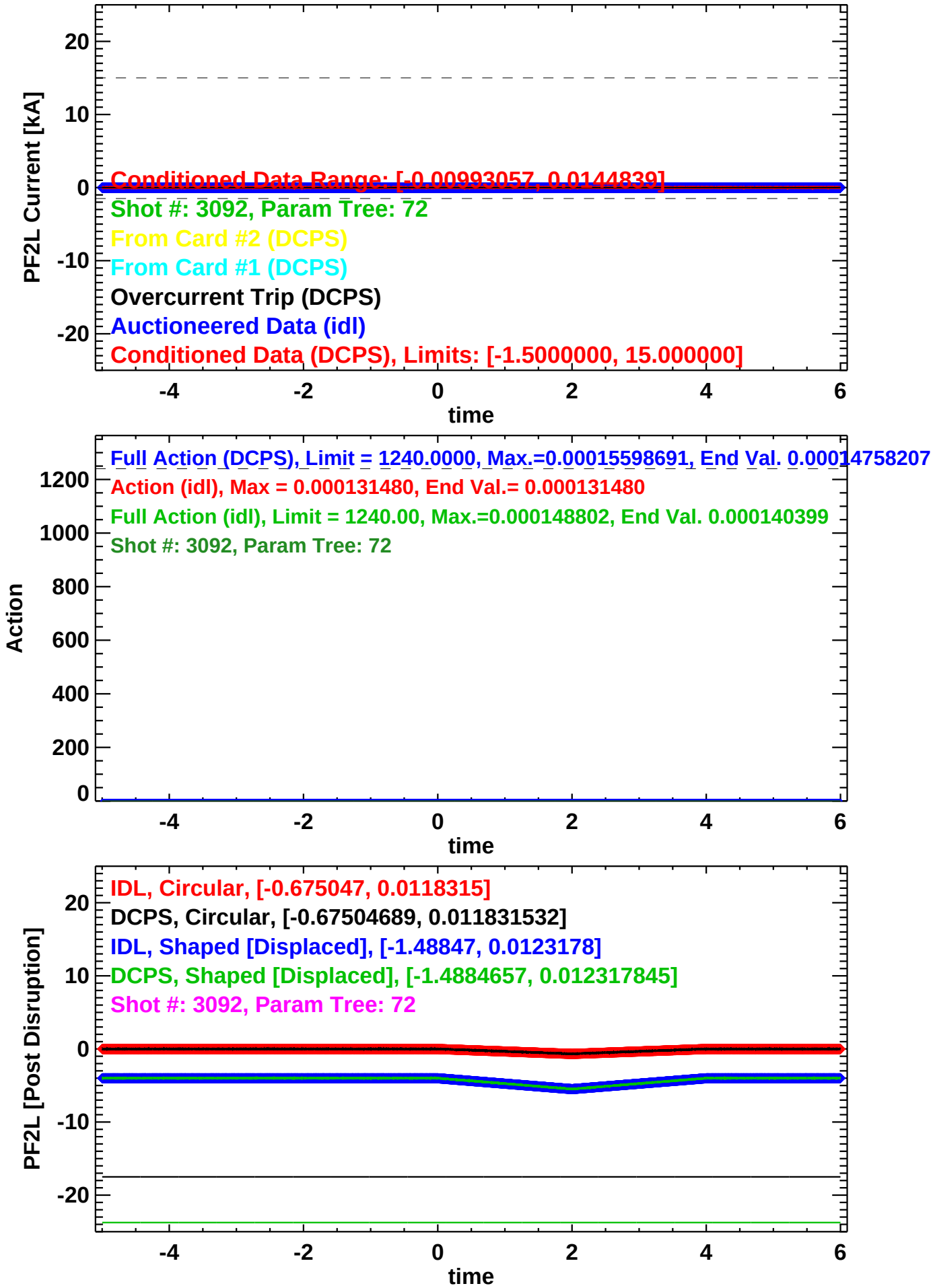

PF5 Current [kA]
Conditioned Data Range: [-0.0107485, 0.0136660]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 6390.0000, Max.=0.00036592788, End Val. 0.00031617454
Action (idl), Max = 0.000133655, End Val.= 0.000133655
Full Action (idl), Limit = 6390.00, Max.=0.000189761, End Val. 0.000140008
Shot #: 3092, Param Tree: 72
time
PF5 [Post Disruption]
IDL, Circular, [-6.54327, 0.0162524]
DCPS, Circular, [-6.5432721, 0.016252432]
IDL, Shaped [Displaced], [-5.26920, 0.0154121]
DCPS, Shaped [Displaced], [-5.2691955, 0.015412100]
Shot #: 3092, Param Tree: 72
time

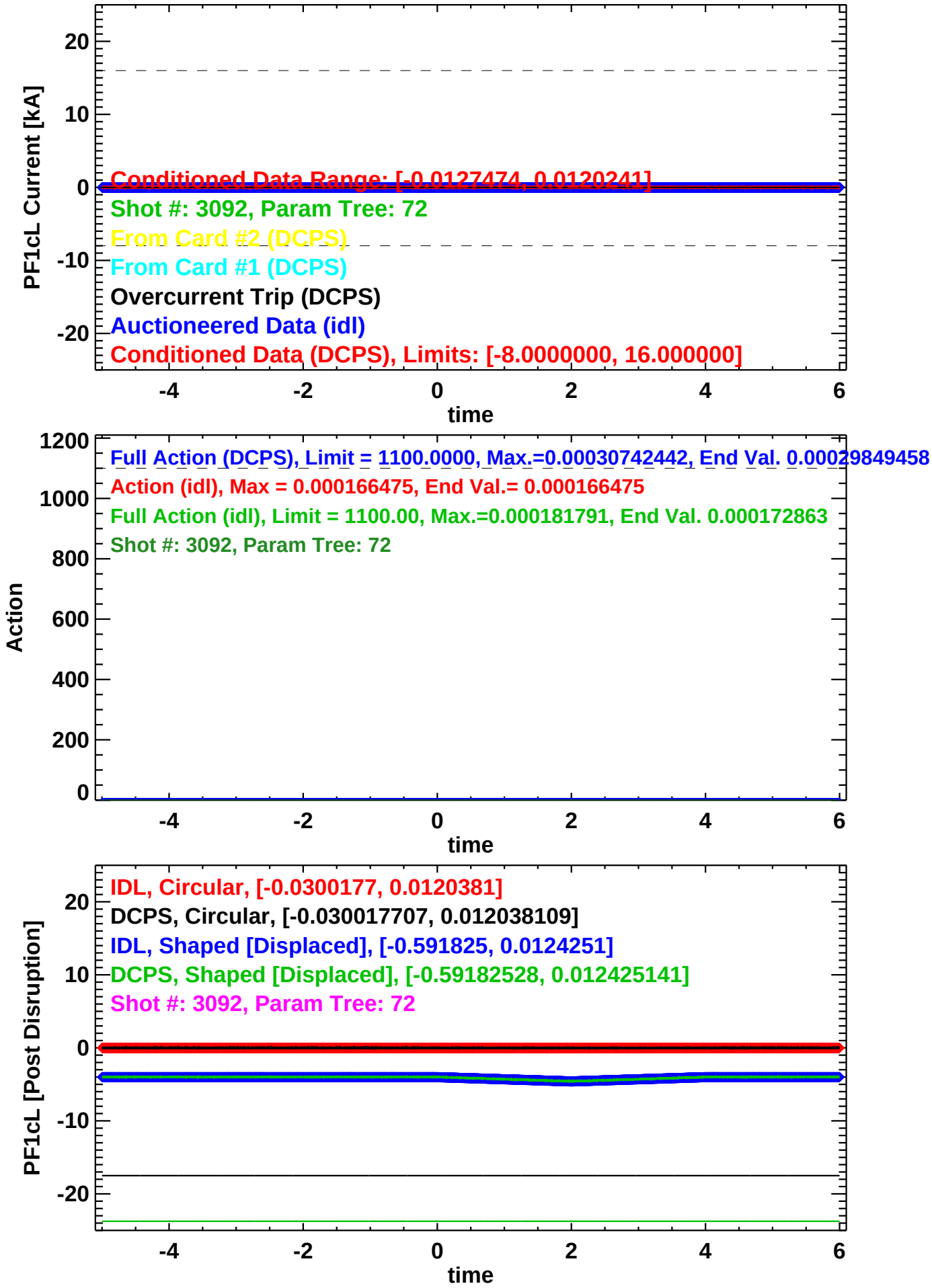

Conditioned Data Range: [-0.00774182, 0.00925429]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
PF4 Current [kA]
time

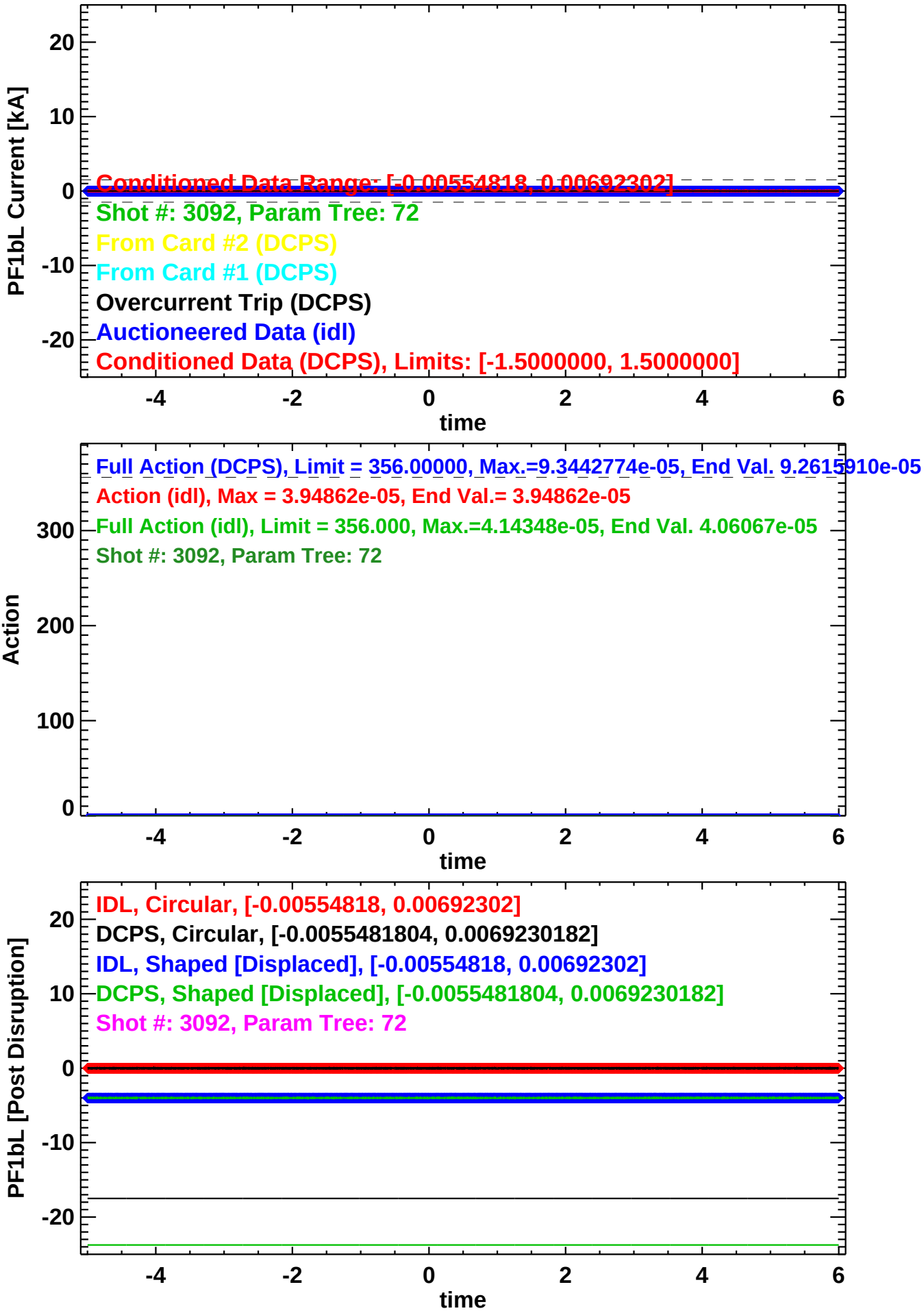

Full Action (DCPS), Limit = 1410.0000, Max.=0.00023758888, End Val. 0.00023132675
Action (idl), Max = 7.78306e-05, End Val.= 7.78306e-05
Full Action (idl), Limit = 1410.00, Max.=8.52593e-05, End Val. 7.89973e-05
Shot #: 3092, Param Tree: 72
Action
time

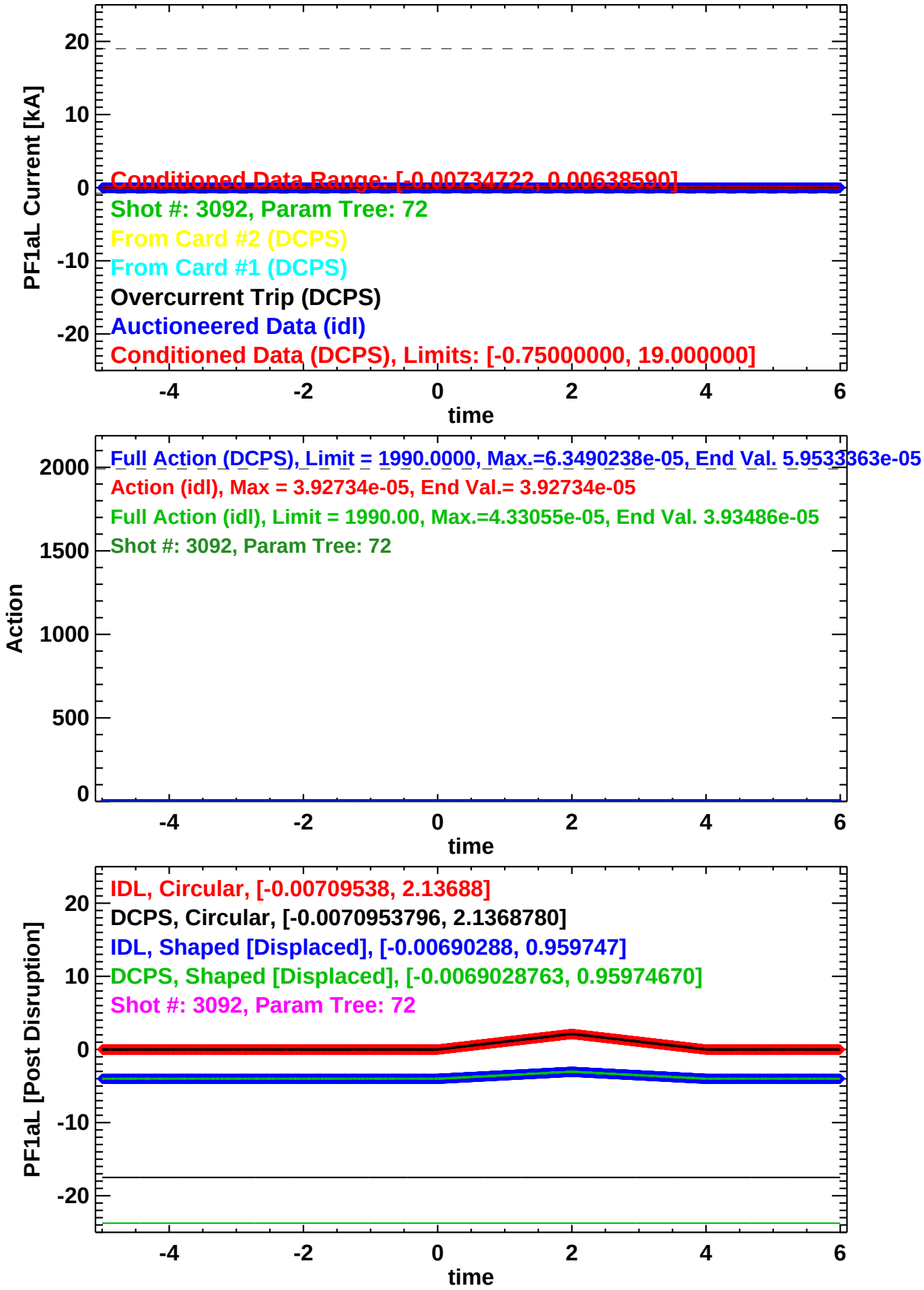

IDL, Circular, [-0.00774182, 0.00925429]
DCPS, Circular, [-0.0077418173, 0.0092542916]
IDL, Shaped [Displaced], [-0.00774182, 0.00925429]
DCPS, Shaped [Displaced], [-0.0077418173, 0.0092542916]
Shot #: 3092, Param Tree: 72
PF4 [Post Disruption]
time

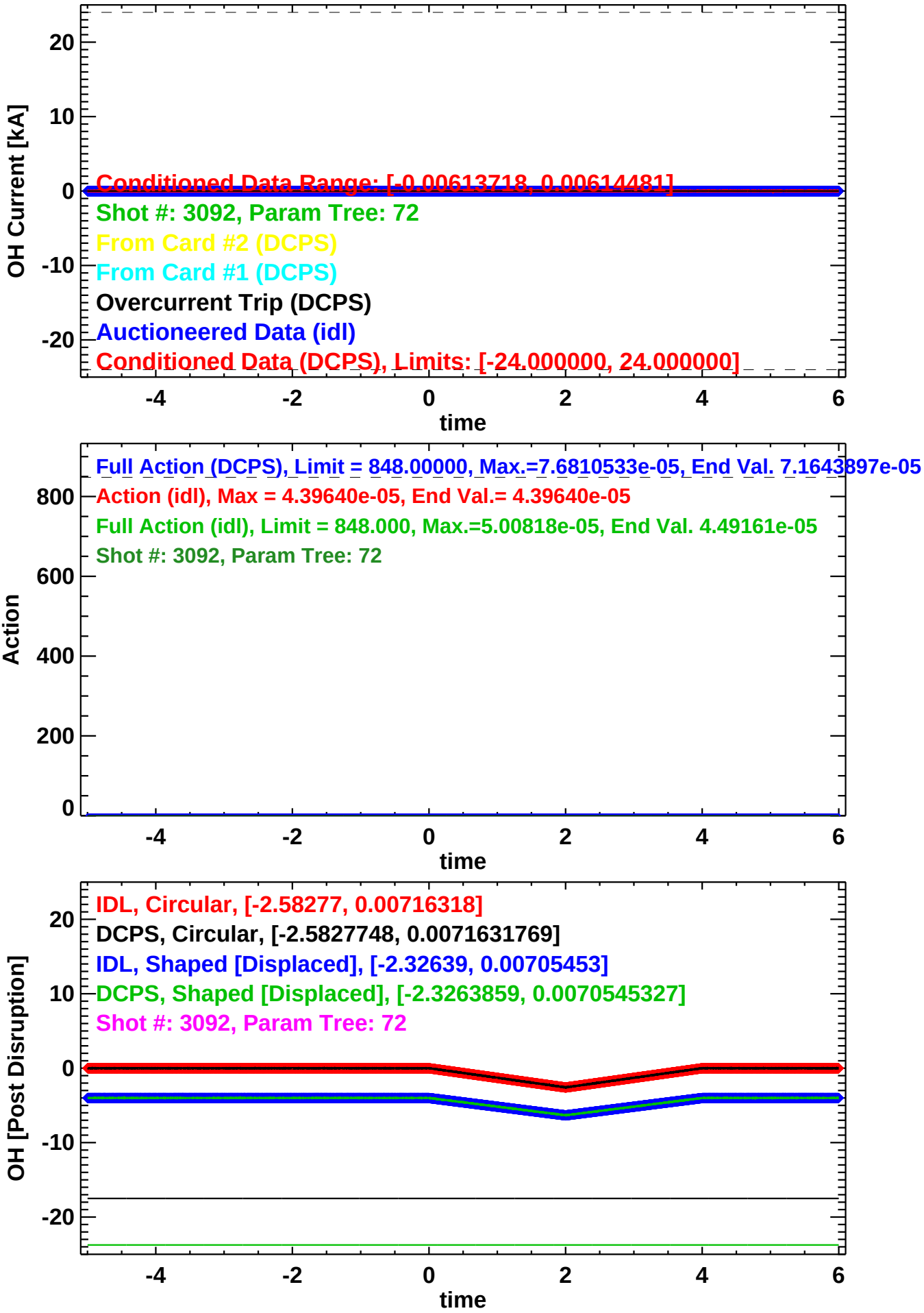

PF3L Current [kA]
Conditioned Data Range: [-0.0123568, 0.0151095]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00014855688, End Val. 0.00013369990
Action (idl), Max = 0.000108065, End Val.= 0.000108065
Full Action (idl), Limit = 1410.00, Max.=0.000127379, End Val. 0.000112527
Shot #: 3092, Param Tree: 72
time
PF3L [Post Disruption]
IDL, Circular, [-2.15584, 0.0129693]
DCPS, Circular, [-2.1558364, 0.012969286]
IDL, Shaped [Displaced], [-2.97128, 0.0133151]
DCPS, Shaped [Displaced], [-2.9712749, 0.013315102]
Shot #: 3092, Param Tree: 72
time

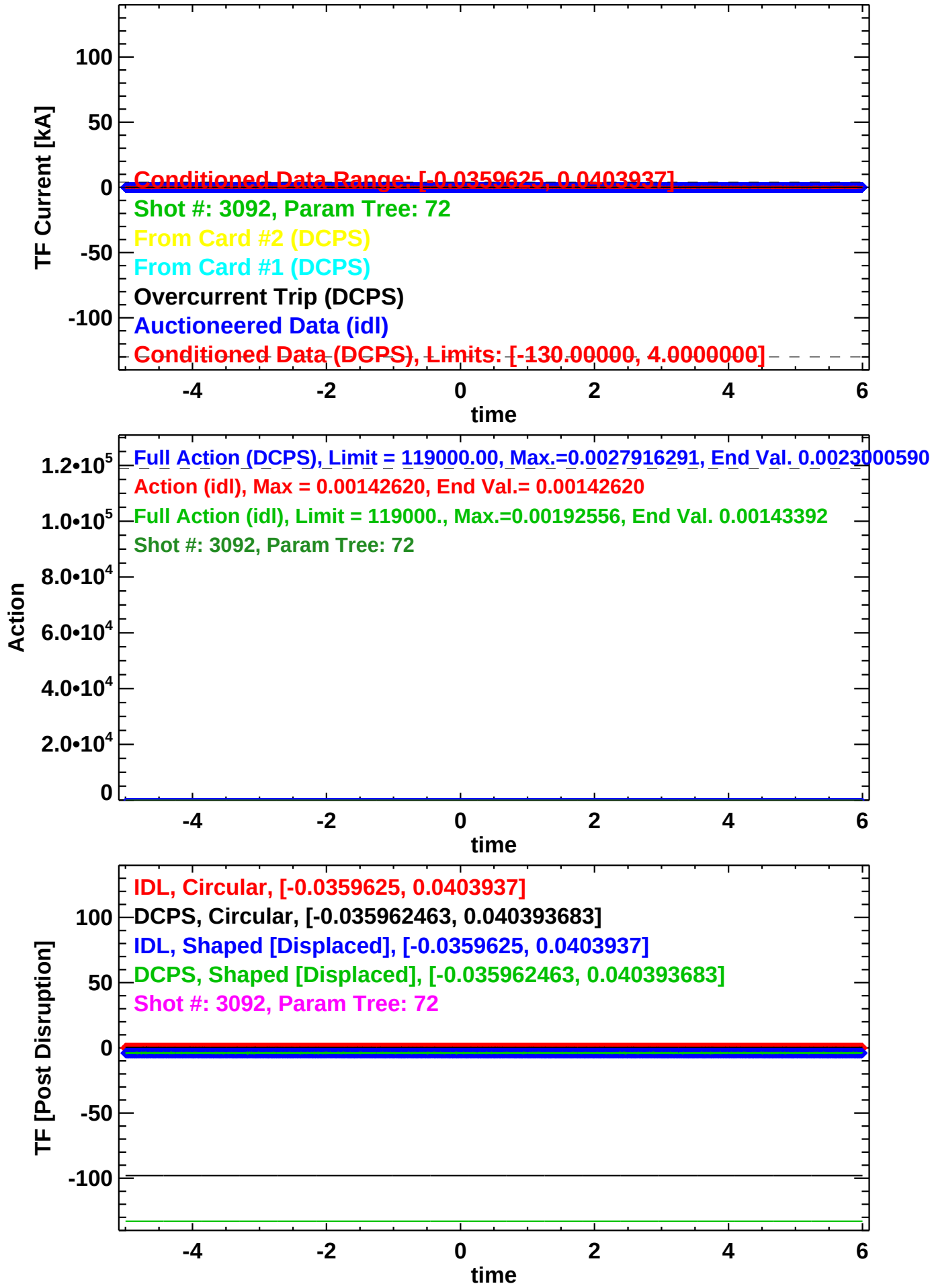

PF2L Current [kA]
Conditioned Data Range: [-0.00993057, 0.0144839]
Shot #: 3092, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=0.00015598691, End Val. 0.00014758207
Action (idl), Max = 0.000131480, End Val.= 0.000131480
Full Action (idl), Limit = 1240.00, Max.=0.000148802, End Val. 0.000140399
Shot #: 3092, Param Tree: 72
time
PF2L [Post Disruption]
IDL, Circular, [-0.675047, 0.0118315]
DCPS, Circular, [-0.67504689, 0.011831532]
IDL, Shaped [Displaced], [-1.48847, 0.0123178]
DCPS, Shaped [Displaced], [-1.4884657, 0.012317845]
Shot #: 3092, Param Tree: 72
time


PF1cL Current [kA]
Conditioned Data Range: [-0.0127474, 0.0120241]
Shot #: 3092, 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.=0.00030742442, End Val. 0.00029849458
Action (idl), Max = 0.000166475, End Val.= 0.000166475
Full Action (idl), Limit = 1100.00, Max.=0.000181791, End Val. 0.000172863
Shot #: 3092, Param Tree: 72
time
PF1cL [Post Disruption]
IDL, Circular, [-0.0300177, 0.0120381]
DCPS, Circular, [-0.030017707, 0.012038109]
IDL, Shaped [Displaced], [-0.591825, 0.0124251]
DCPS, Shaped [Displaced], [-0.59182528, 0.012425141]
Shot #: 3092, Param Tree: 72
time


PF1bL Current [kA]
Conditioned Data Range: [-0.00554818, 0.00692302]
Shot #: 3092, 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.=9.3442774e-05, End Val. 9.2615910e-05
Action (idl), Max = 3.94862e-05, End Val.= 3.94862e-05
Full Action (idl), Limit = 356.000, Max.=4.14348e-05, End Val. 4.06067e-05
Shot #: 3092, Param Tree: 72
time
PF1bL [Post Disruption]
IDL, Circular, [-0.00554818, 0.00692302]
DCPS, Circular, [-0.0055481804, 0.0069230182]
IDL, Shaped [Displaced], [-0.00554818, 0.00692302]
DCPS, Shaped [Displaced], [-0.0055481804, 0.0069230182]
Shot #: 3092, Param Tree: 72
time


PF1aL Current [kA]
Conditioned Data Range: [-0.00734722, 0.00638590]
Shot #: 3092, 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.=6.3490238e-05, End Val. 5.9533363e-05
Action (idl), Max = 3.92734e-05, End Val.= 3.92734e-05
Full Action (idl), Limit = 1990.00, Max.=4.33055e-05, End Val. 3.93486e-05
Shot #: 3092, Param Tree: 72
time
PF1aL [Post Disruption]
IDL, Circular, [-0.00709538, 2.13688]
DCPS, Circular, [-0.0070953796, 2.1368780]
IDL, Shaped [Displaced], [-0.00690288, 0.959747]
DCPS, Shaped [Displaced], [-0.0069028763, 0.95974670]
Shot #: 3092, Param Tree: 72
time


OH Current [kA]
Conditioned Data Range: [-0.00613718, 0.00614481]
Shot #: 3092, 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.=7.6810533e-05, End Val. 7.1643897e-05
Action (idl), Max = 4.39640e-05, End Val.= 4.39640e-05
Full Action (idl), Limit = 848.000, Max.=5.00818e-05, End Val. 4.49161e-05
Shot #: 3092, Param Tree: 72
time
OH [Post Disruption]
IDL, Circular, [-2.58277, 0.00716318]
DCPS, Circular, [-2.5827748, 0.0071631769]
IDL, Shaped [Displaced], [-2.32639, 0.00705453]
DCPS, Shaped [Displaced], [-2.3263859, 0.0070545327]
Shot #: 3092, Param Tree: 72
time


TF Current [kA]
Conditioned Data Range: [-0.0359625, 0.0403937]
Shot #: 3092, 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]
time
Action
Full Action (DCPS), Limit = 119000.00, Max.=0.0027916291, End Val. 0.0023000590
Action (idl), Max = 0.00142620, End Val.= 0.00142620
Full Action (idl), Limit = 119000., Max.=0.00192556, End Val. 0.00143392
Shot #: 3092, Param Tree: 72
time
TF [Post Disruption]
IDL, Circular, [-0.0359625, 0.0403937]
DCPS, Circular, [-0.035962463, 0.040393683]
IDL, Shaped [Displaced], [-0.0359625, 0.0403937]
DCPS, Shaped [Displaced], [-0.035962463, 0.040393683]
Shot #: 3092, Param Tree: 72
time