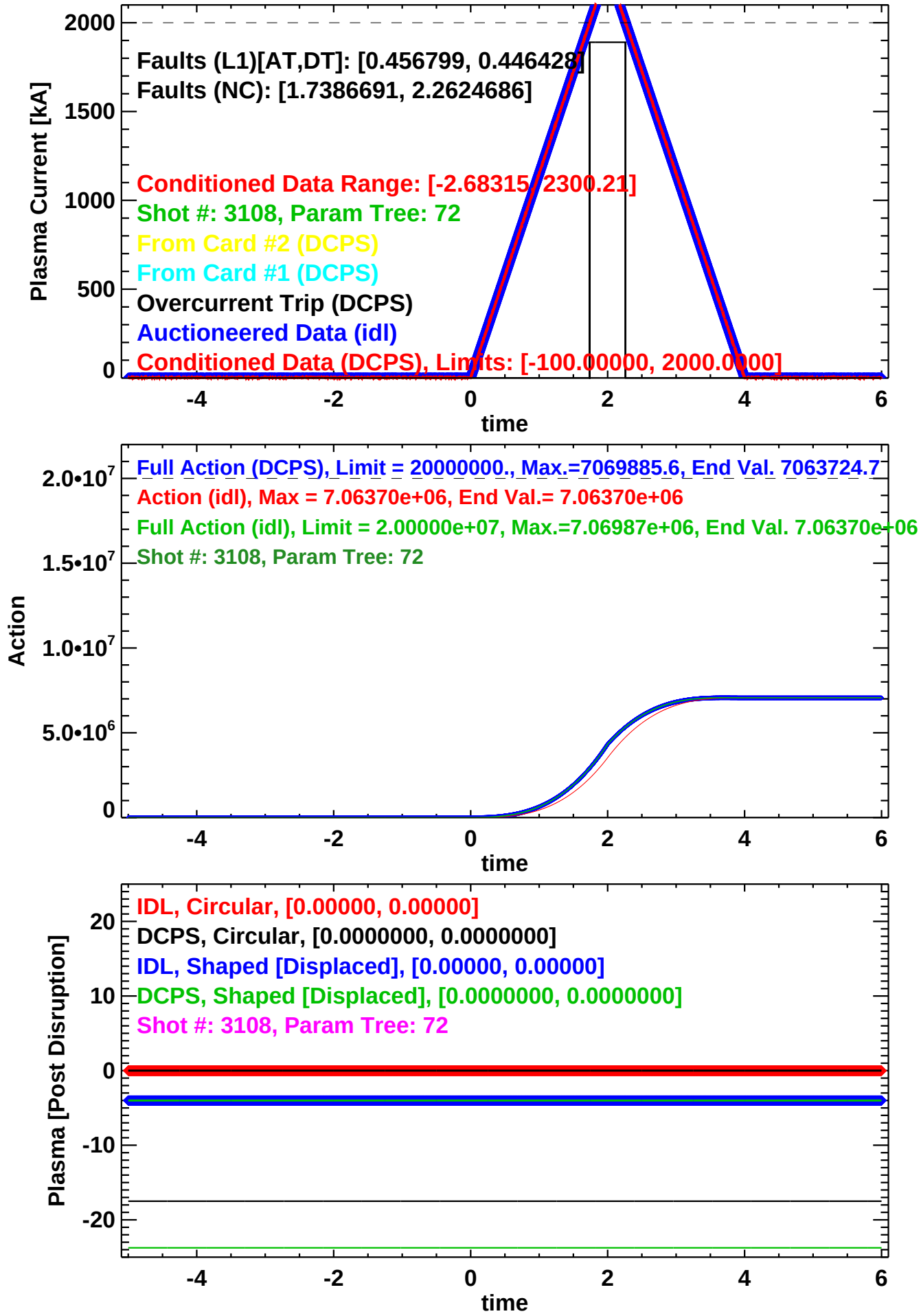
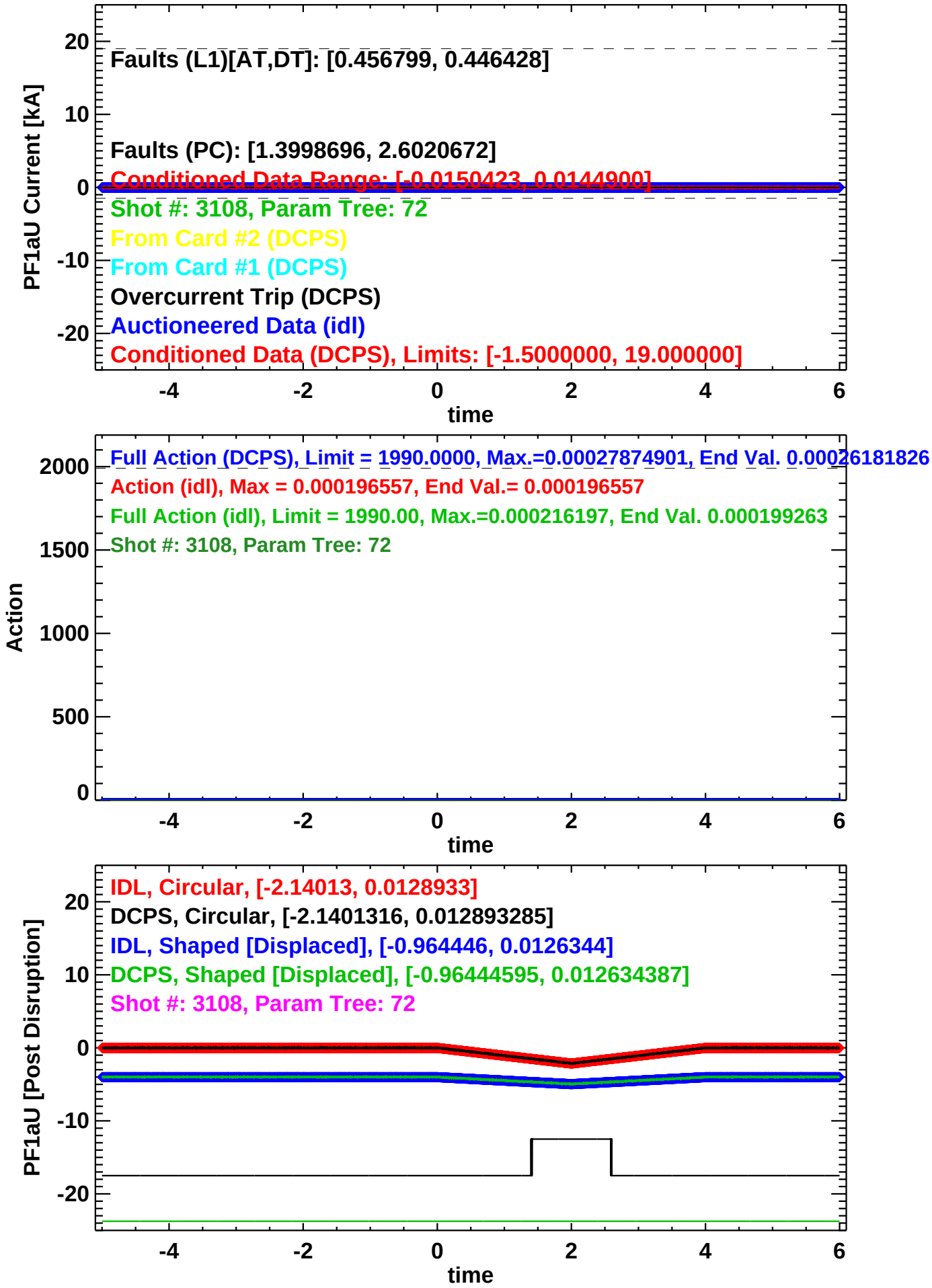
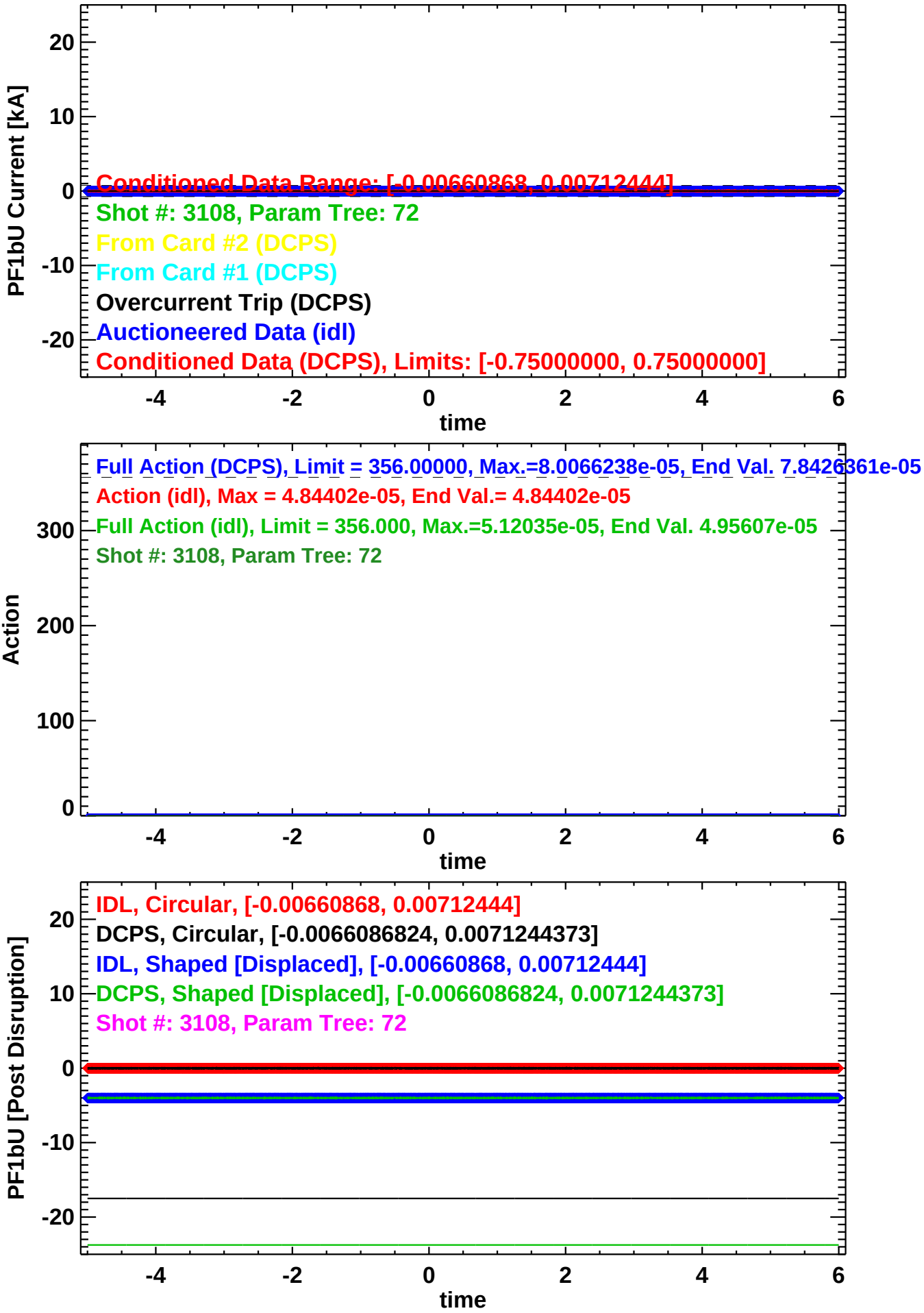
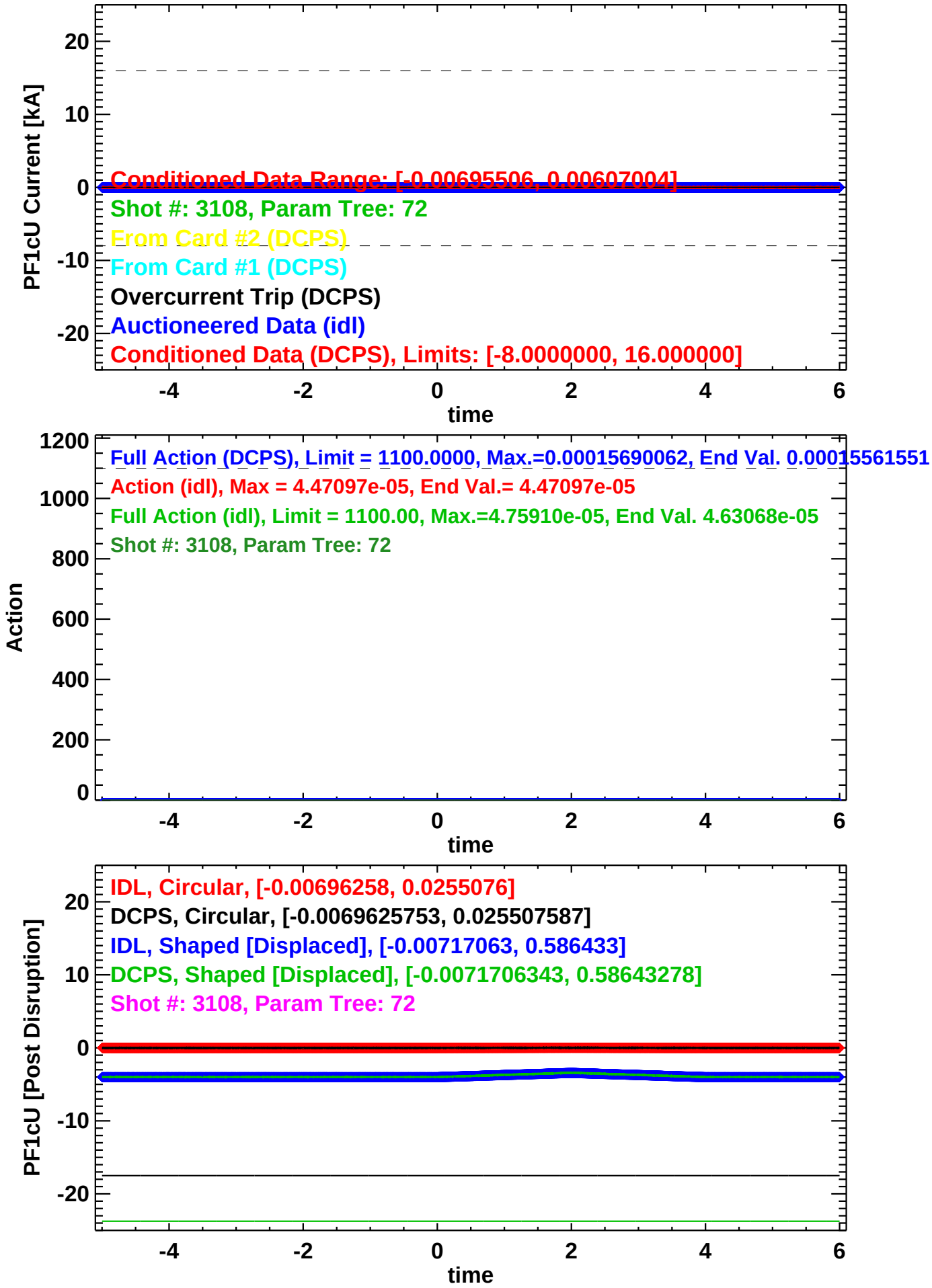
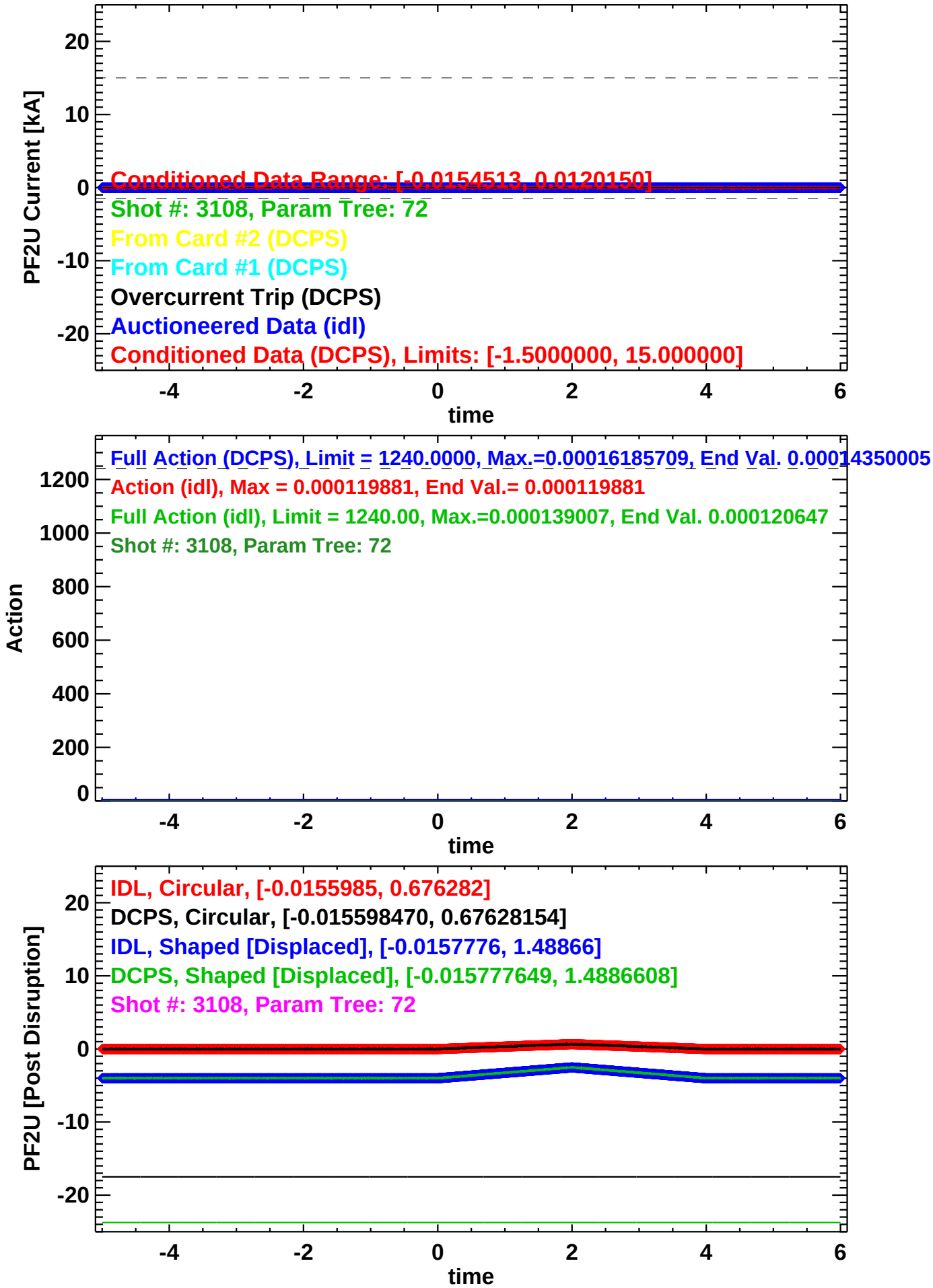
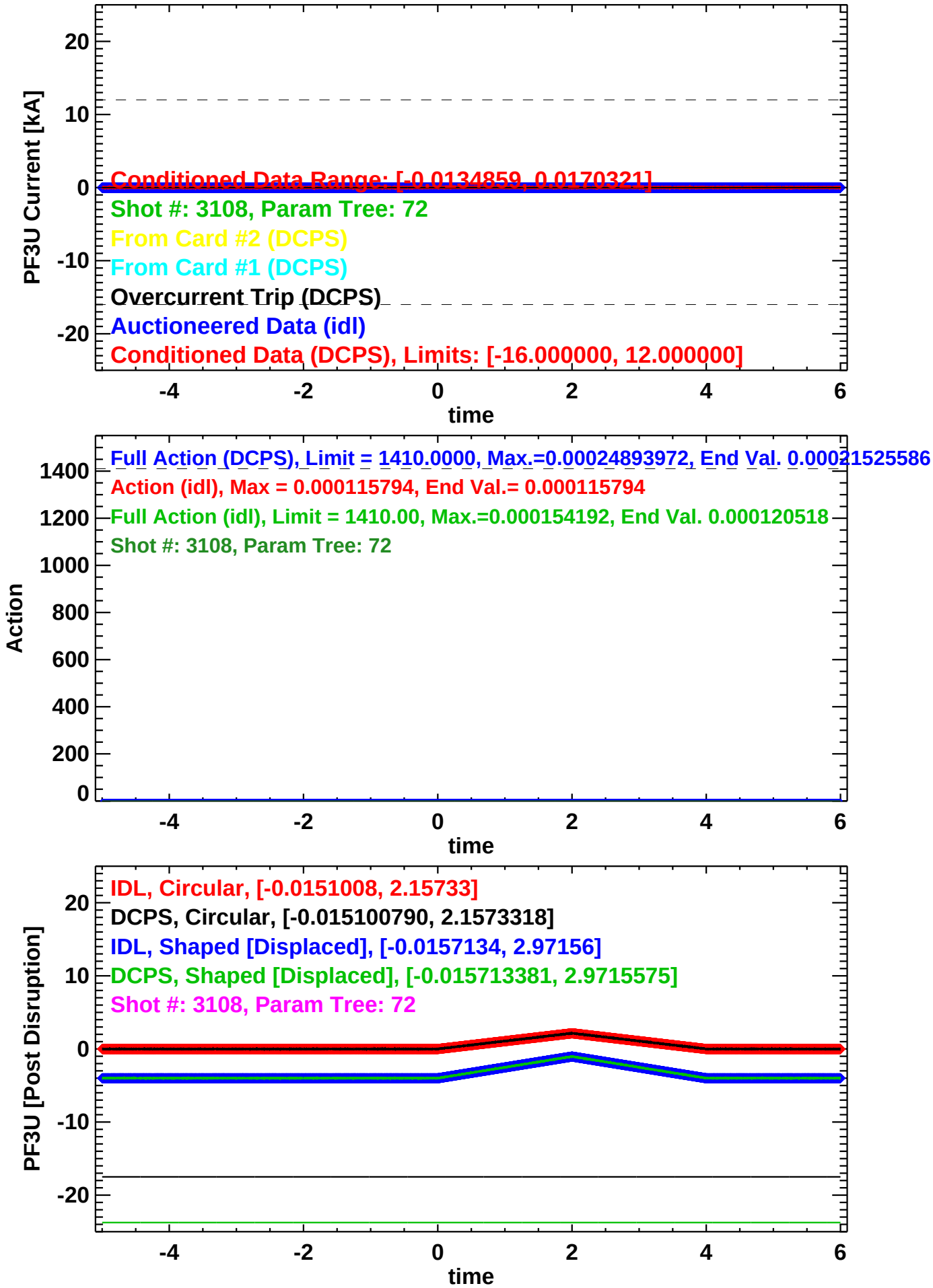

Faults (L1)[AT,DT]: [0.456799, 0.446428]
Faults (NC): [1.7386691, 2.2624686]
Conditioned Data Range: [-2.68315, 2300.21]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-100.00000, 2000.0000]
Plasma Current [kA]
time
Full Action (DCPS), Limit = 20000000., Max.=7069885.6, End Val. 7063724.7
Action (idl), Max = 7.06370e+06, End Val.= 7.06370e+06
Full Action (idl), Limit = 2.00000e+07, Max.=7.06987e+06, End Val. 7.06370e+06
Shot #: 3108, 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 #: 3108, Param Tree: 72
Plasma [Post Disruption]
time

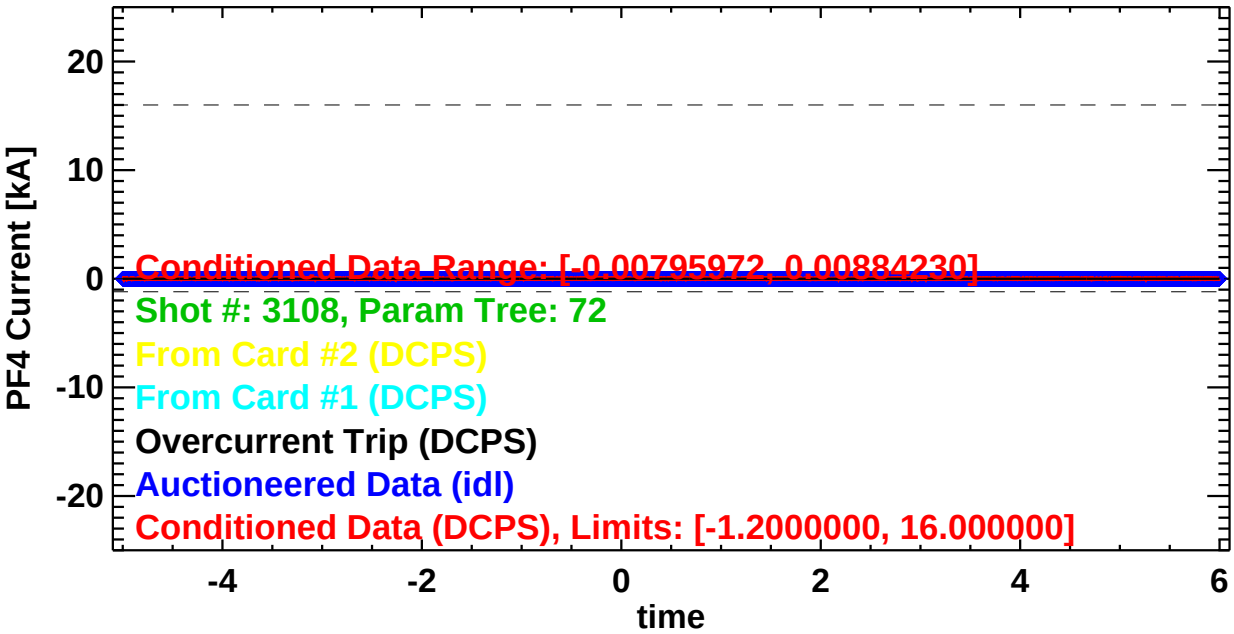

Faults (L1)[AT,DT]: [0.456799, 0.446428]
Faults (PC): [1.3998696, 2.6020672]
Conditioned Data Range: [-0.0150423, 0.0144900]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 19.000000]
PF1aU Current [kA]
time
Full Action (DCPS), Limit = 1990.0000, Max.=0.00027874901, End Val. 0.00026181826
Action (idl), Max = 0.000196557, End Val.= 0.000196557
Full Action (idl), Limit = 1990.00, Max.=0.000216197, End Val. 0.000199263
Shot #: 3108, Param Tree: 72
Action
time
IDL, Circular, [-2.14013, 0.0128933]
DCPS, Circular, [-2.1401316, 0.012893285]
IDL, Shaped [Displaced], [-0.964446, 0.0126344]
DCPS, Shaped [Displaced], [-0.96444595, 0.012634387]
Shot #: 3108, Param Tree: 72
PF1aU [Post Disruption]
time

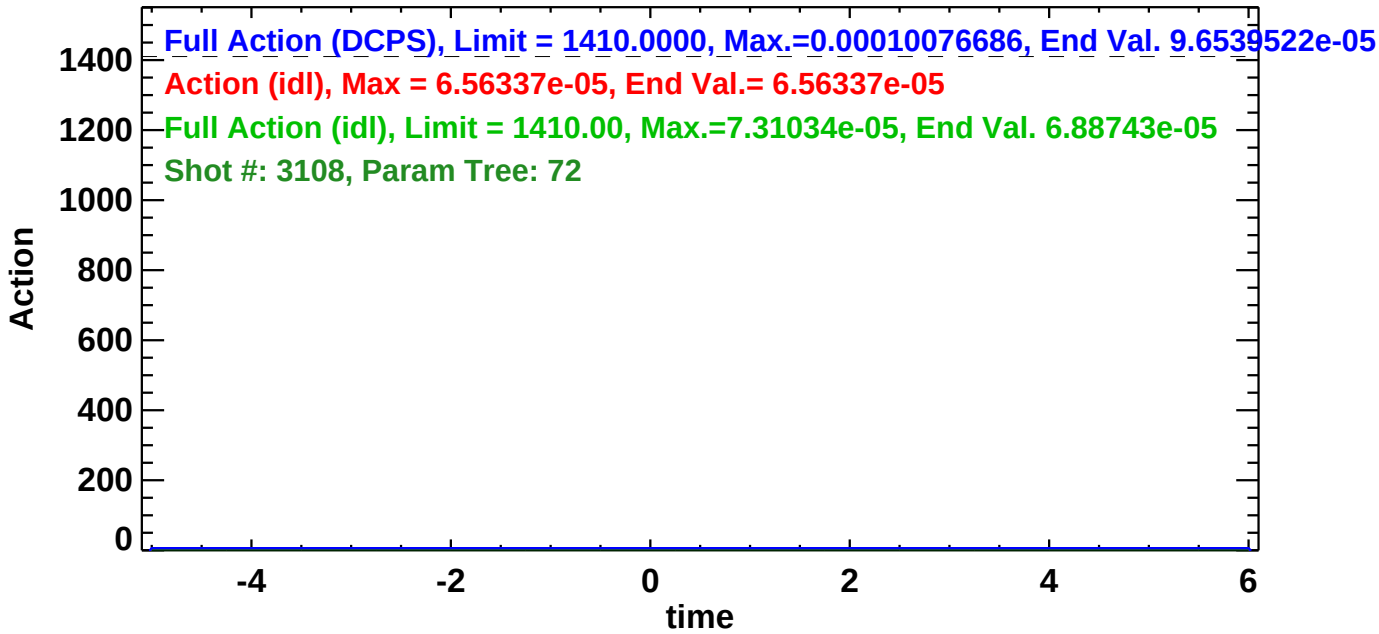

PF1bU Current [kA]
Conditioned Data Range: [-0.00660868, 0.00712444]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-0.75000000, 0.75000000]
time
Action
Full Action (DCPS), Limit = 356.00000, Max.=8.0066238e-05, End Val. 7.8426361e-05
Action (idl), Max = 4.84402e-05, End Val.= 4.84402e-05
Full Action (idl), Limit = 356.000, Max.=5.12035e-05, End Val. 4.95607e-05
Shot #: 3108, Param Tree: 72
time
PF1bU [Post Disruption]
IDL, Circular, [-0.00660868, 0.00712444]
DCPS, Circular, [-0.0066086824, 0.0071244373]
IDL, Shaped [Displaced], [-0.00660868, 0.00712444]
DCPS, Shaped [Displaced], [-0.0066086824, 0.0071244373]
Shot #: 3108, Param Tree: 72
time

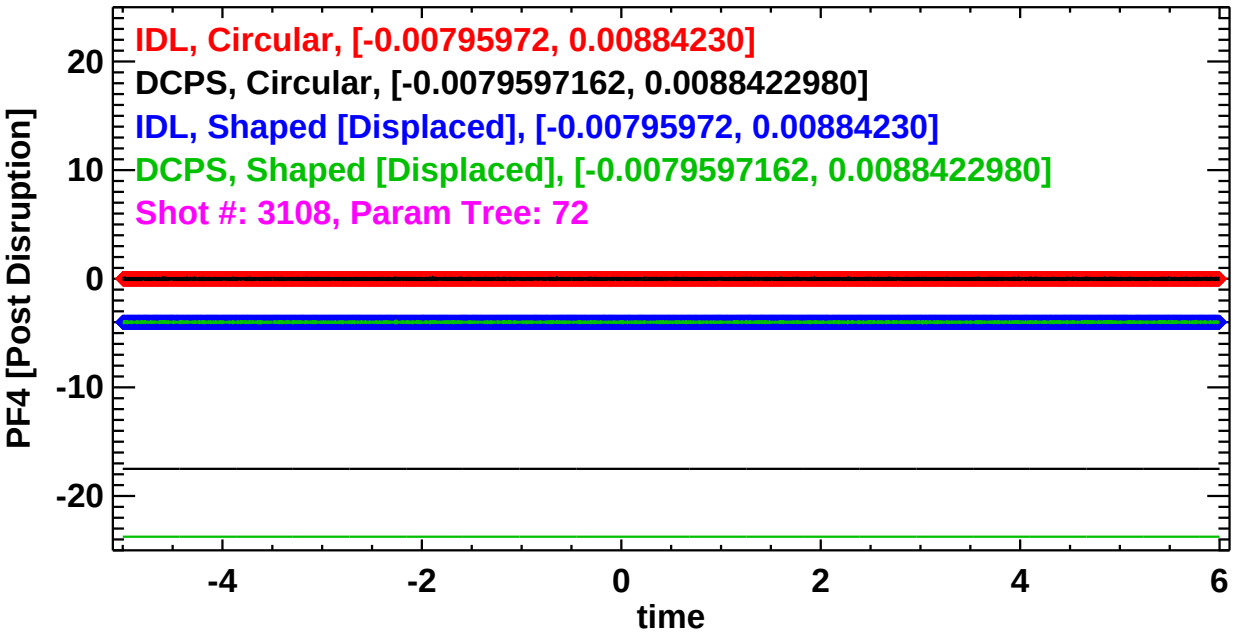

PF1cU Current [kA]
Conditioned Data Range: [-0.00695506, 0.00607004]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-8.0000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1100.0000, Max.=0.00015690062, End Val. 0.00015561551
Action (idl), Max = 4.47097e-05, End Val.= 4.47097e-05
Full Action (idl), Limit = 1100.00, Max.=4.75910e-05, End Val. 4.63068e-05
Shot #: 3108, Param Tree: 72
time
PF1cU [Post Disruption]
IDL, Circular, [-0.00696258, 0.0255076]
DCPS, Circular, [-0.0069625753, 0.025507587]
IDL, Shaped [Displaced], [-0.00717063, 0.586433]
DCPS, Shaped [Displaced], [-0.0071706343, 0.58643278]
Shot #: 3108, Param Tree: 72
time

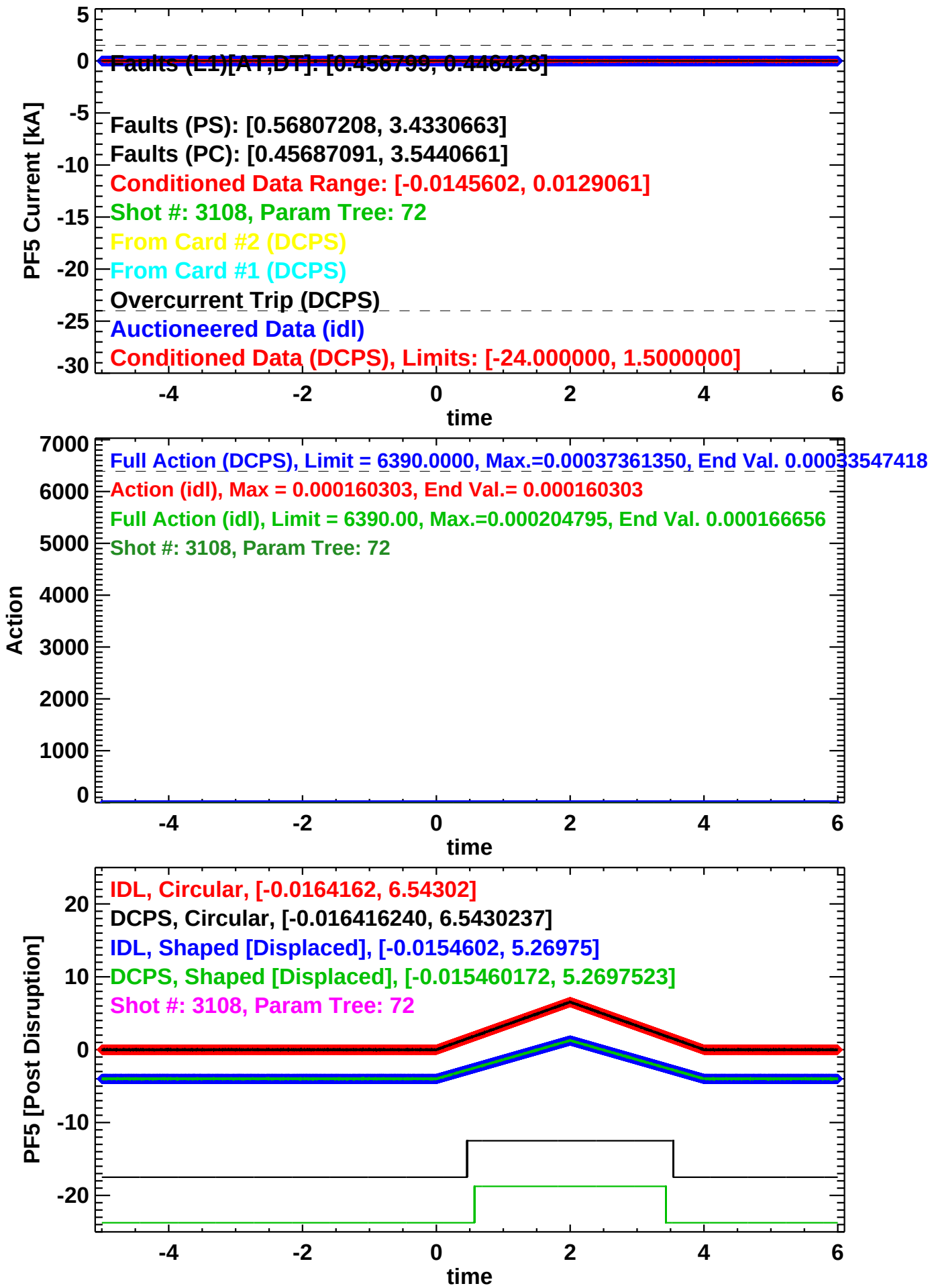

PF2U Current [kA]
Conditioned Data Range: [-0.0154513, 0.0120150]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=0.00016185709, End Val. 0.00014350005
Action (idl), Max = 0.000119881, End Val.= 0.000119881
Full Action (idl), Limit = 1240.00, Max.=0.000139007, End Val. 0.000120647
Shot #: 3108, Param Tree: 72
time
PF2U [Post Disruption]
IDL, Circular, [-0.0155985, 0.676282]
DCPS, Circular, [-0.015598470, 0.67628154]
IDL, Shaped [Displaced], [-0.0157776, 1.48866]
DCPS, Shaped [Displaced], [-0.015777649, 1.4886608]
Shot #: 3108, Param Tree: 72
time

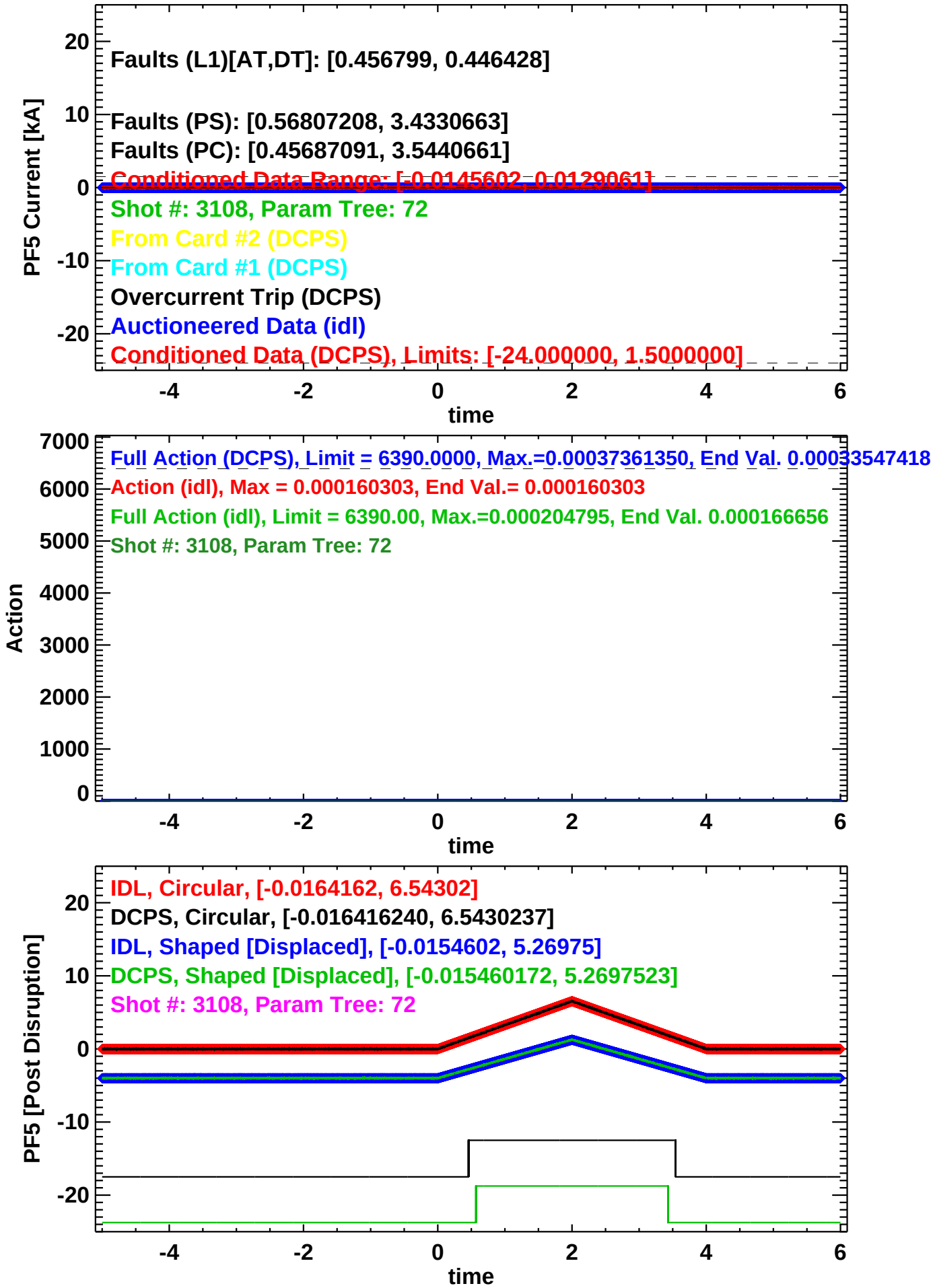

PF3U Current [kA]
Conditioned Data Range: [-0.0134859, 0.0170321]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00024893972, End Val. 0.00021525586
Action (idl), Max = 0.000115794, End Val.= 0.000115794
Full Action (idl), Limit = 1410.00, Max.=0.000154192, End Val. 0.000120518
Shot #: 3108, Param Tree: 72
time
PF3U [Post Disruption]
IDL, Circular, [-0.0151008, 2.15733]
DCPS, Circular, [-0.015100790, 2.1573318]
IDL, Shaped [Displaced], [-0.0157134, 2.97156]
DCPS, Shaped [Displaced], [-0.015713381, 2.9715575]
Shot #: 3108, Param Tree: 72
time

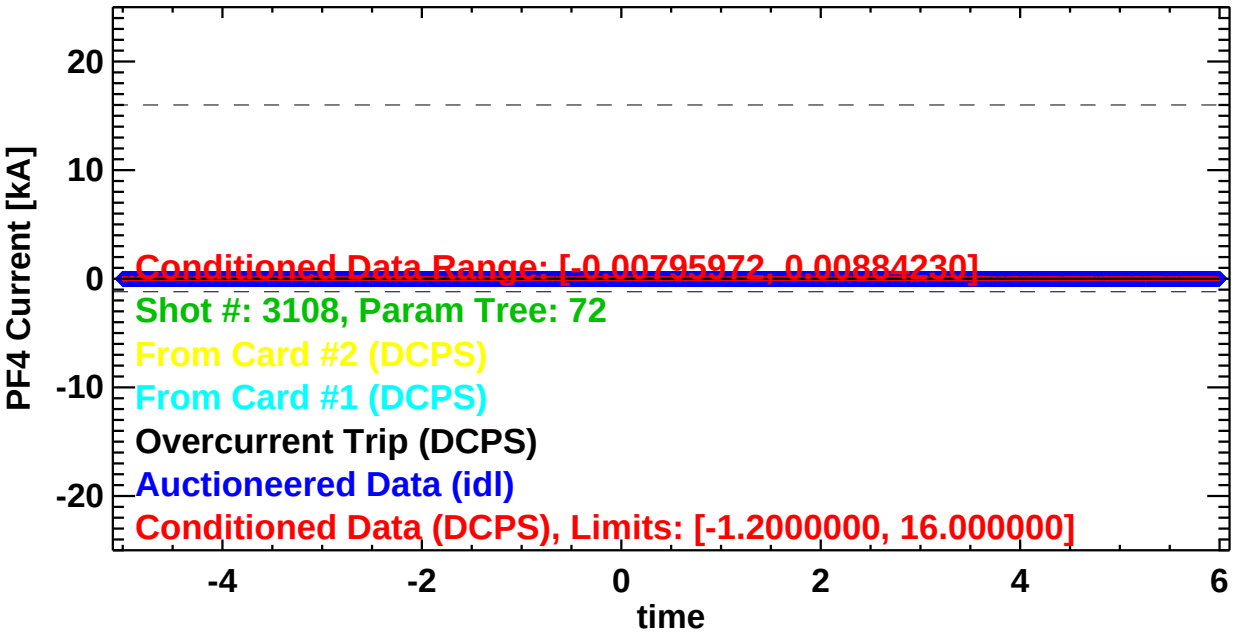

PF4 Current [kA]
Conditioned Data Range: [-0.00795972, 0.00884230]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
time

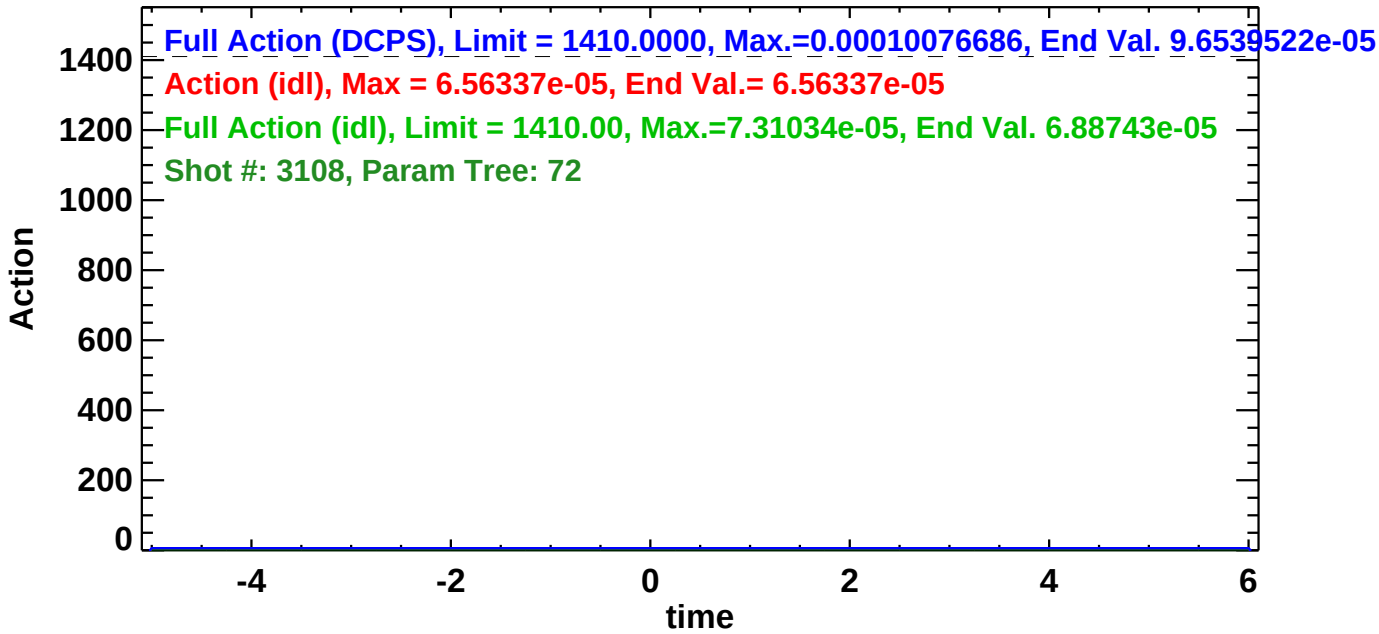

Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00010076686, End Val. 9.6539522e-05
Action (idl), Max = 6.56337e-05, End Val.= 6.56337e-05
Full Action (idl), Limit = 1410.00, Max.=7.31034e-05, End Val. 6.88743e-05
Shot #: 3108, Param Tree: 72
time

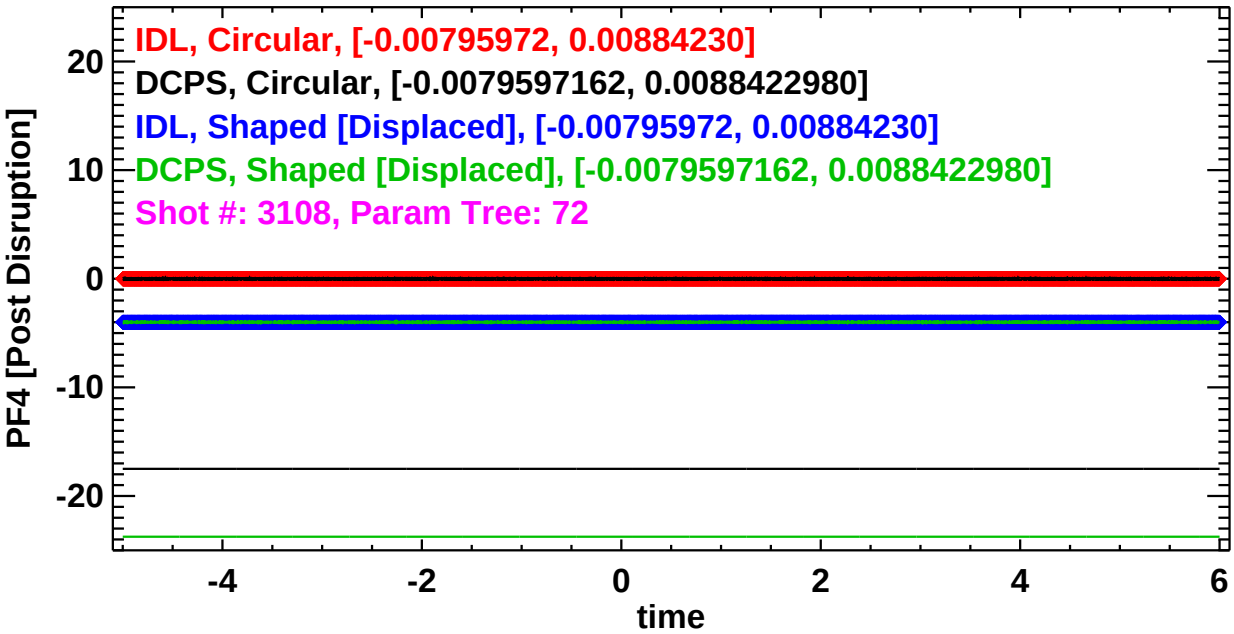

PF4 [Post Disruption]
IDL, Circular, [-0.00795972, 0.00884230]
DCPS, Circular, [-0.0079597162, 0.0088422980]
IDL, Shaped [Displaced], [-0.00795972, 0.00884230]
DCPS, Shaped [Displaced], [-0.0079597162, 0.0088422980]
Shot #: 3108, Param Tree: 72
time

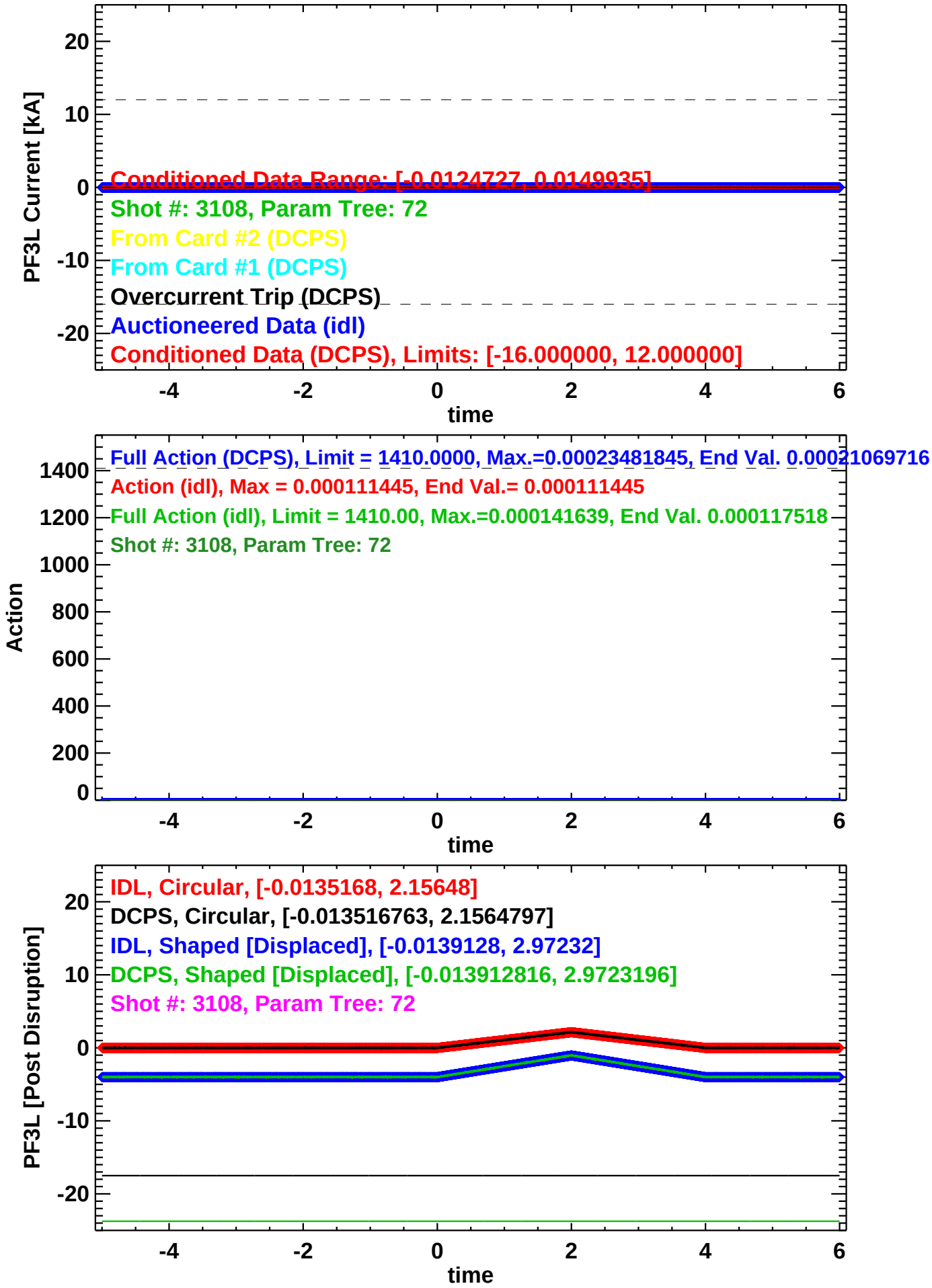

Faults (L1)[AT,DT]: [0.456799, 0.446428]
Faults (PS): [0.56807208, 3.4330663]
Faults (PC): [0.45687091, 3.5440661]
Conditioned Data Range: [-0.0145602, 0.0129061]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
PF5 Current [kA]
time
Full Action (DCPS), Limit = 6390.0000, Max.=0.00037361350, End Val. 0.00033547418
Action (idl), Max = 0.000160303, End Val.= 0.000160303
Full Action (idl), Limit = 6390.00, Max.=0.000204795, End Val. 0.000166656
Shot #: 3108, Param Tree: 72
Action
time
IDL, Circular, [-0.0164162, 6.54302]
DCPS, Circular, [-0.016416240, 6.5430237]
IDL, Shaped [Displaced], [-0.0154602, 5.26975]
DCPS, Shaped [Displaced], [-0.015460172, 5.2697523]
Shot #: 3108, Param Tree: 72
PF5 [Post Disruption]
time

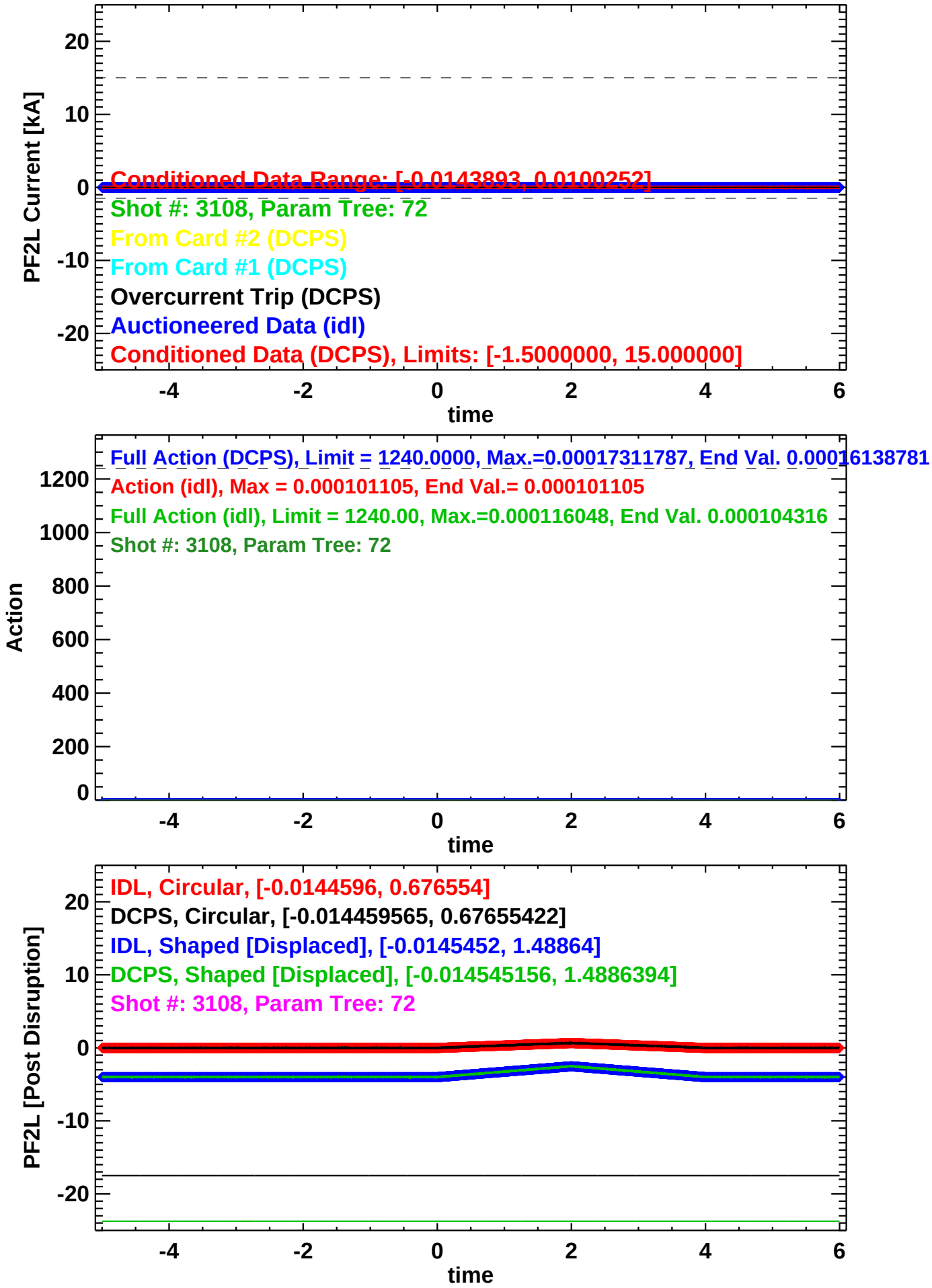

Faults (L1)[AT,DT]: [0.456799, 0.446428]
Faults (PS): [0.56807208, 3.4330663]
Faults (PC): [0.45687091, 3.5440661]
Conditioned Data Range: [-0.0145602, 0.0129061]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
PF5 Current [kA]
time
Full Action (DCPS), Limit = 6390.0000, Max.=0.00037361350, End Val. 0.00033547418
Action (idl), Max = 0.000160303, End Val.= 0.000160303
Full Action (idl), Limit = 6390.00, Max.=0.000204795, End Val. 0.000166656
Shot #: 3108, Param Tree: 72
Action
time
IDL, Circular, [-0.0164162, 6.54302]
DCPS, Circular, [-0.016416240, 6.5430237]
IDL, Shaped [Displaced], [-0.0154602, 5.26975]
DCPS, Shaped [Displaced], [-0.015460172, 5.2697523]
Shot #: 3108, Param Tree: 72
PF5 [Post Disruption]
time

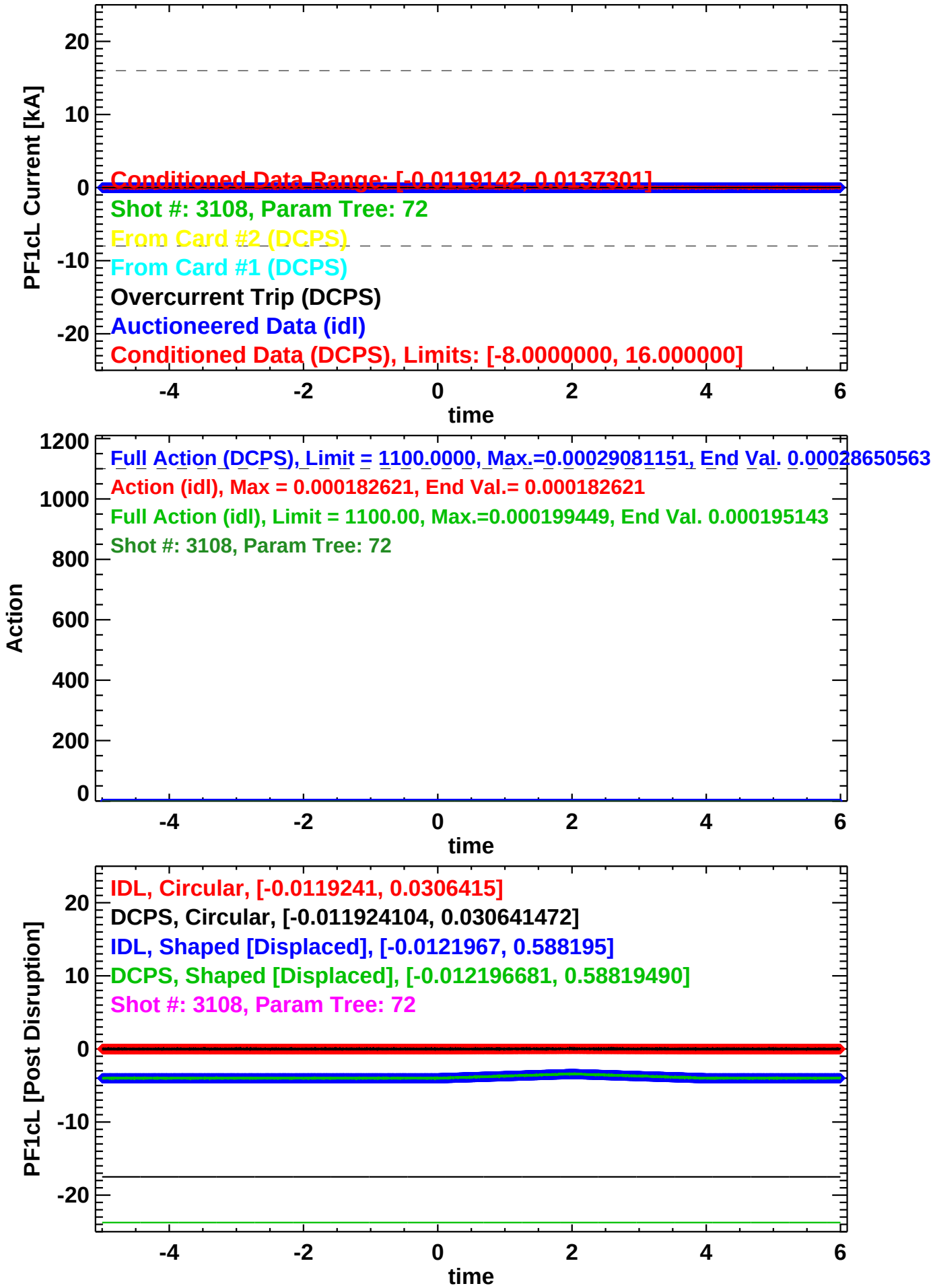

PF4 Current [kA]
Conditioned Data Range: [-0.00795972, 0.00884230]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
time

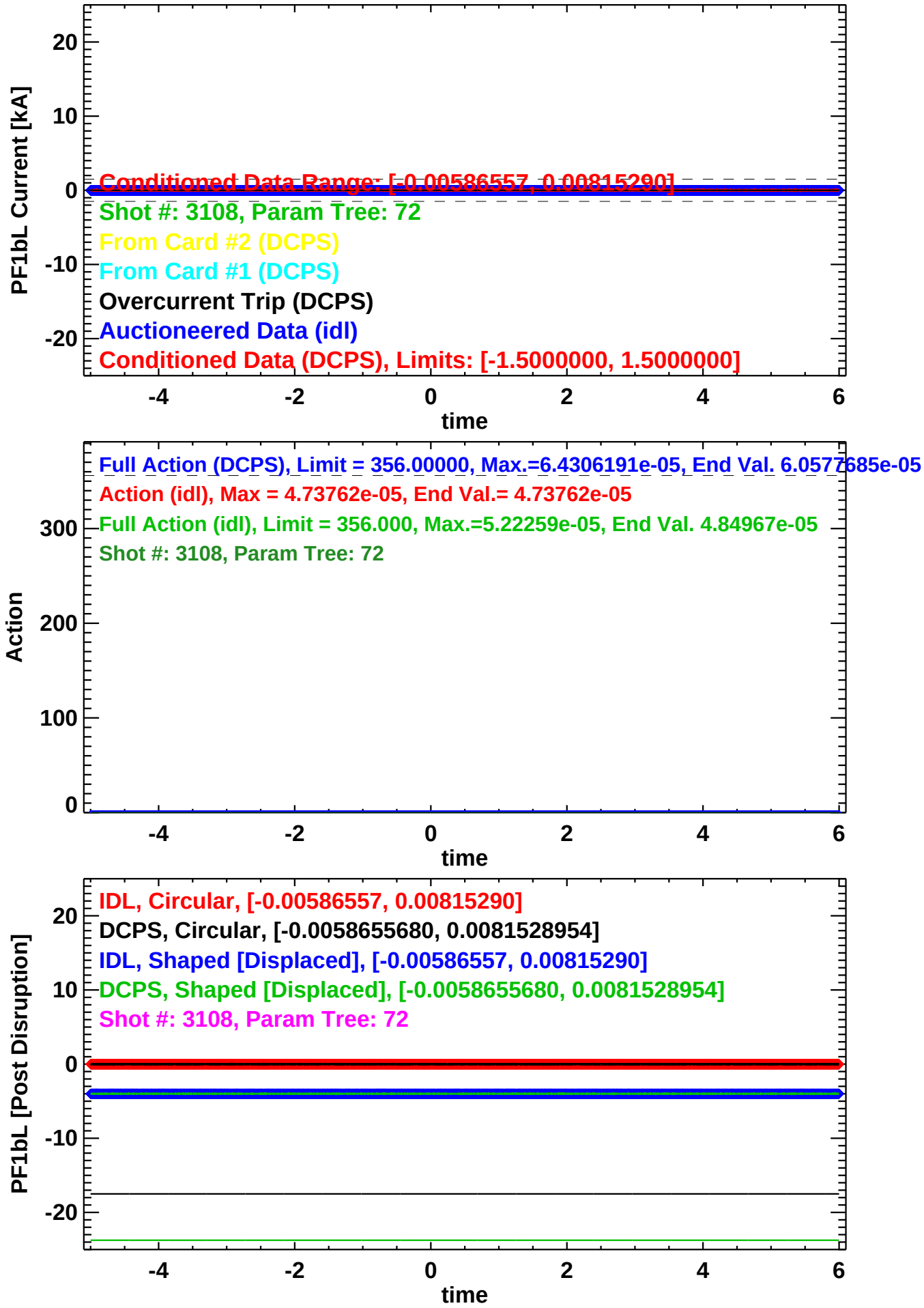

Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00010076686, End Val. 9.6539522e-05
Action (idl), Max = 6.56337e-05, End Val.= 6.56337e-05
Full Action (idl), Limit = 1410.00, Max.=7.31034e-05, End Val. 6.88743e-05
Shot #: 3108, Param Tree: 72
time

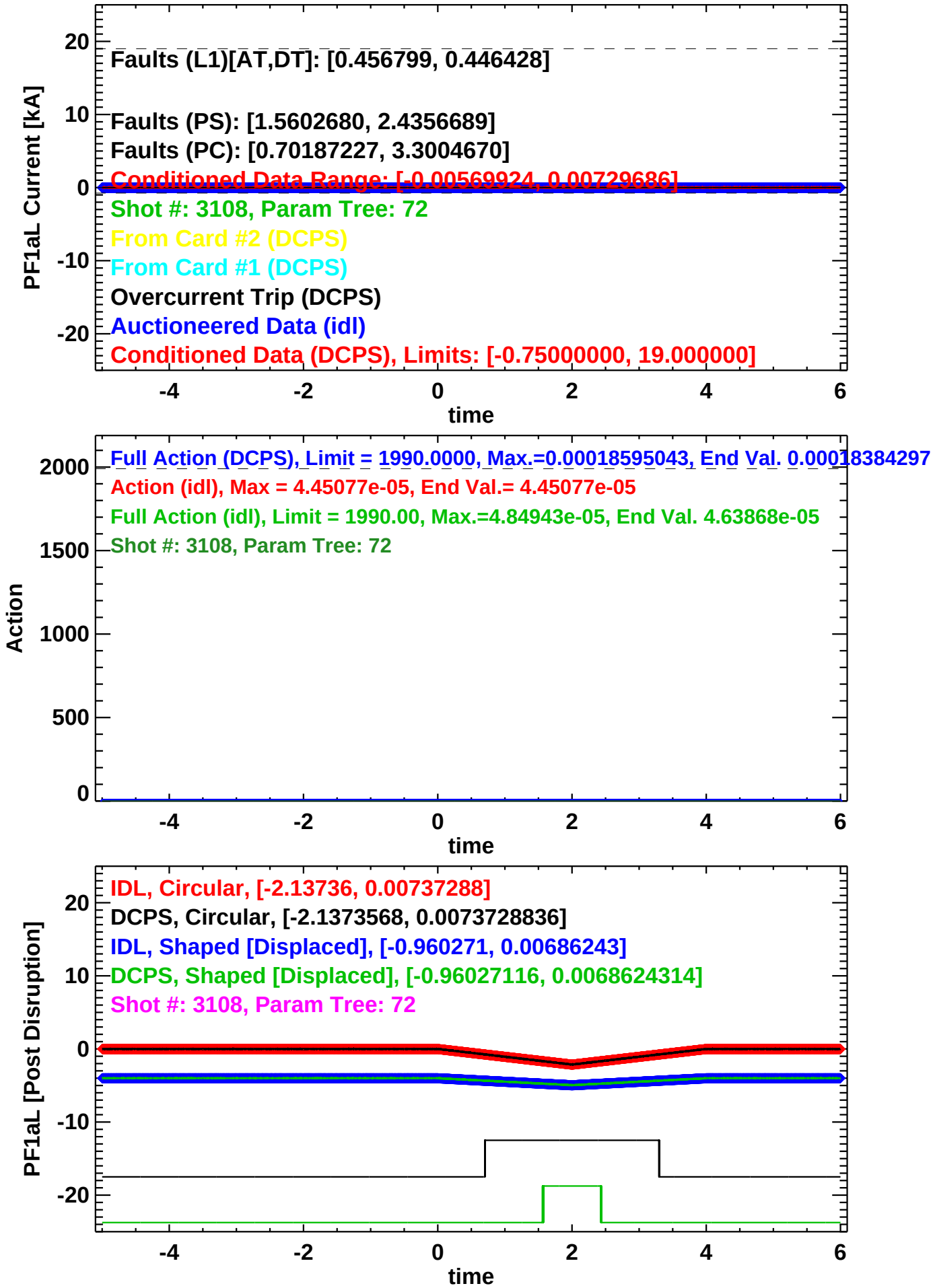

PF4 [Post Disruption]
IDL, Circular, [-0.00795972, 0.00884230]
DCPS, Circular, [-0.0079597162, 0.0088422980]
IDL, Shaped [Displaced], [-0.00795972, 0.00884230]
DCPS, Shaped [Displaced], [-0.0079597162, 0.0088422980]
Shot #: 3108, Param Tree: 72
time

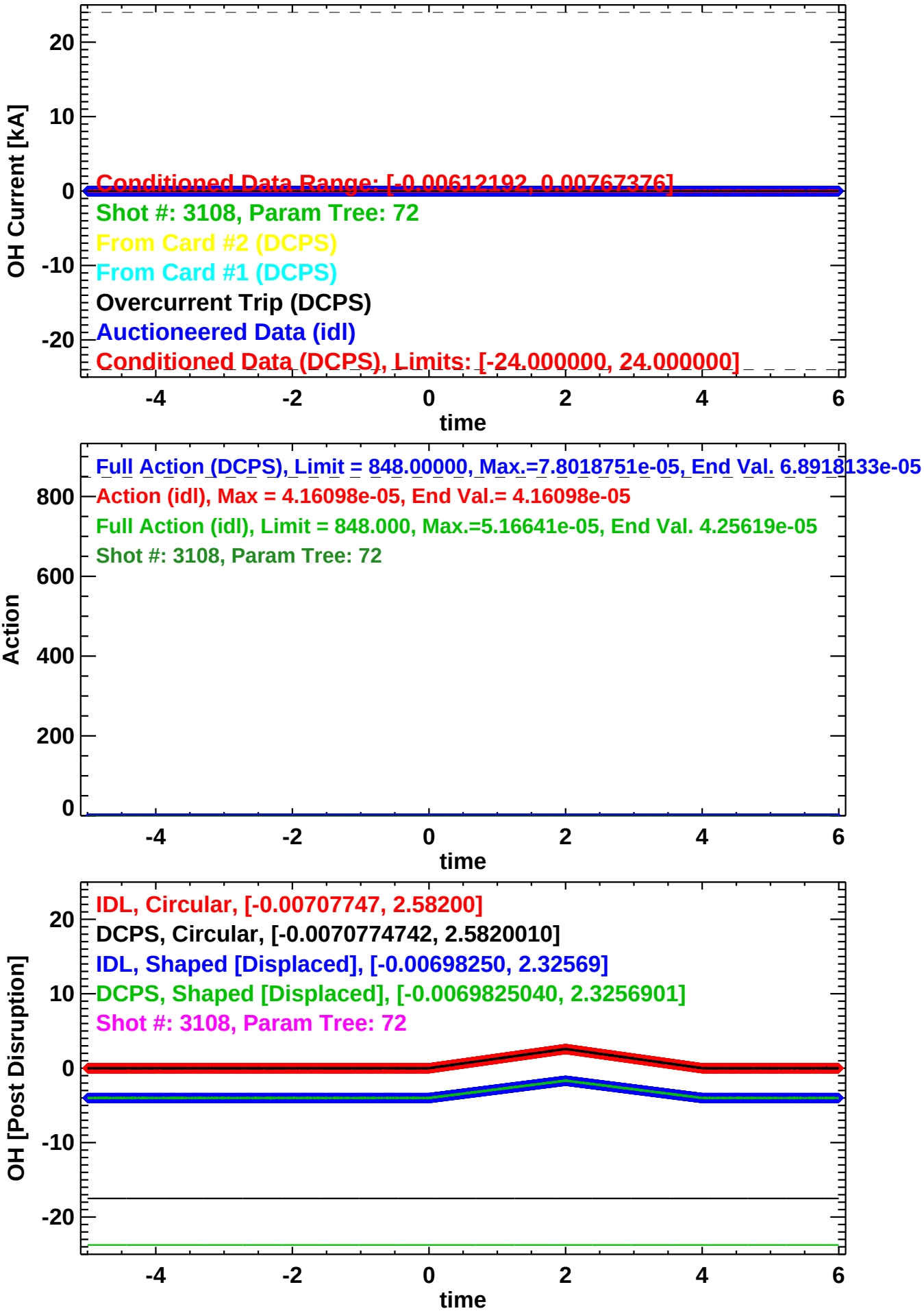

PF3L Current [kA]
Conditioned Data Range: [-0.0124727, 0.0149935]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00023481845, End Val. 0.00021069716
Action (idl), Max = 0.000111445, End Val.= 0.000111445
Full Action (idl), Limit = 1410.00, Max.=0.000141639, End Val. 0.000117518
Shot #: 3108, Param Tree: 72
time
PF3L [Post Disruption]
IDL, Circular, [-0.0135168, 2.15648]
DCPS, Circular, [-0.013516763, 2.1564797]
IDL, Shaped [Displaced], [-0.0139128, 2.97232]
DCPS, Shaped [Displaced], [-0.013912816, 2.9723196]
Shot #: 3108, Param Tree: 72
time

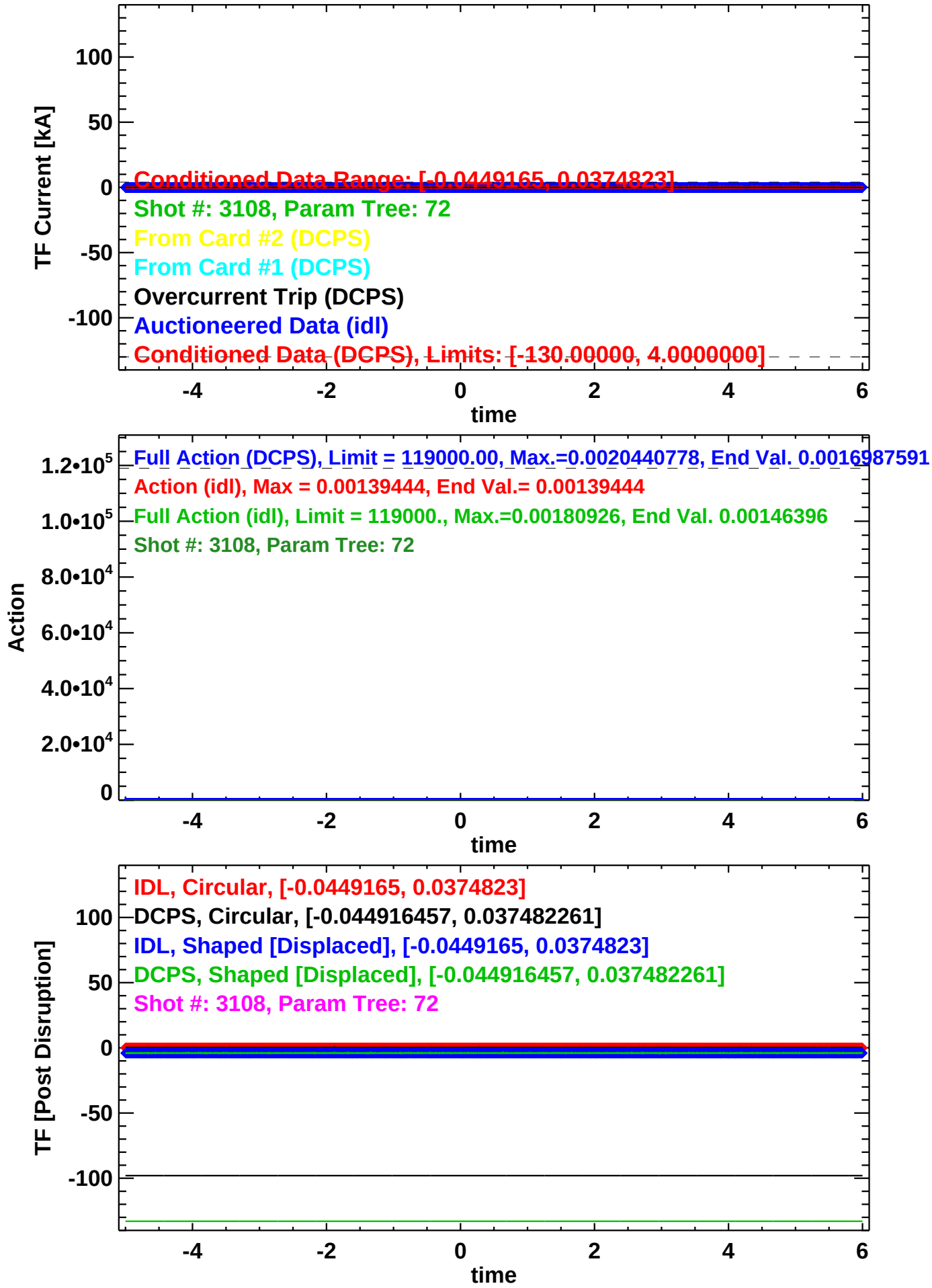

PF2L Current [kA]
Conditioned Data Range: [-0.0143893, 0.0100252]
Shot #: 3108, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=0.00017311787, End Val. 0.00016138781
Action (idl), Max = 0.000101105, End Val.= 0.000101105
Full Action (idl), Limit = 1240.00, Max.=0.000116048, End Val. 0.000104316
Shot #: 3108, Param Tree: 72
time
PF2L [Post Disruption]
IDL, Circular, [-0.0144596, 0.676554]
DCPS, Circular, [-0.014459565, 0.67655422]
IDL, Shaped [Displaced], [-0.0145452, 1.48864]
DCPS, Shaped [Displaced], [-0.014545156, 1.4886394]
Shot #: 3108, Param Tree: 72
time


PF1cL Current [kA]
Conditioned Data Range: [-0.0119142, 0.0137301]
Shot #: 3108, 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.=0.00029081151, End Val. 0.00028650563
Action (idl), Max = 0.000182621, End Val.= 0.000182621
Full Action (idl), Limit = 1100.00, Max.=0.000199449, End Val. 0.000195143
Shot #: 3108, Param Tree: 72
time
PF1cL [Post Disruption]
IDL, Circular, [-0.0119241, 0.0306415]
DCPS, Circular, [-0.011924104, 0.030641472]
IDL, Shaped [Displaced], [-0.0121967, 0.588195]
DCPS, Shaped [Displaced], [-0.012196681, 0.58819490]
Shot #: 3108, Param Tree: 72
time


PF1bL Current [kA]
Conditioned Data Range: [-0.00586557, 0.00815290]
Shot #: 3108, 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.=6.4306191e-05, End Val. 6.0577685e-05
Action (idl), Max = 4.73762e-05, End Val.= 4.73762e-05
Full Action (idl), Limit = 356.000, Max.=5.22259e-05, End Val. 4.84967e-05
Shot #: 3108, Param Tree: 72
time
PF1bL [Post Disruption]
IDL, Circular, [-0.00586557, 0.00815290]
DCPS, Circular, [-0.0058655680, 0.0081528954]
IDL, Shaped [Displaced], [-0.00586557, 0.00815290]
DCPS, Shaped [Displaced], [-0.0058655680, 0.0081528954]
Shot #: 3108, Param Tree: 72
time


Faults (L1)[AT,DT]: [0.456799, 0.446428]
Faults (PS): [1.5602680, 2.4356689]
Faults (PC): [0.70187227, 3.3004670]
Conditioned Data Range: [-0.00569924, 0.00729686]
Shot #: 3108, 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]
PF1aL Current [kA]
time
Full Action (DCPS), Limit = 1990.0000, Max.=0.00018595043, End Val. 0.00018384297
Action (idl), Max = 4.45077e-05, End Val.= 4.45077e-05
Full Action (idl), Limit = 1990.00, Max.=4.84943e-05, End Val. 4.63868e-05
Shot #: 3108, Param Tree: 72
Action
time
IDL, Circular, [-2.13736, 0.00737288]
DCPS, Circular, [-2.1373568, 0.0073728836]
IDL, Shaped [Displaced], [-0.960271, 0.00686243]
DCPS, Shaped [Displaced], [-0.96027116, 0.0068624314]
Shot #: 3108, Param Tree: 72
PF1aL [Post Disruption]
time


OH Current [kA]
Conditioned Data Range: [-0.00612192, 0.00767376]
Shot #: 3108, 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.=7.8018751e-05, End Val. 6.8918133e-05
Action (idl), Max = 4.16098e-05, End Val.= 4.16098e-05
Full Action (idl), Limit = 848.000, Max.=5.16641e-05, End Val. 4.25619e-05
Shot #: 3108, Param Tree: 72
time
OH [Post Disruption]
IDL, Circular, [-0.00707747, 2.58200]
DCPS, Circular, [-0.0070774742, 2.5820010]
IDL, Shaped [Displaced], [-0.00698250, 2.32569]
DCPS, Shaped [Displaced], [-0.0069825040, 2.3256901]
Shot #: 3108, Param Tree: 72
time


TF Current [kA]
Conditioned Data Range: [-0.0449165, 0.0374823]
Shot #: 3108, 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.=0.0020440778, End Val. 0.0016987591
Action (idl), Max = 0.00139444, End Val.= 0.00139444
Full Action (idl), Limit = 119000., Max.=0.00180926, End Val. 0.00146396
Shot #: 3108, Param Tree: 72
time
TF [Post Disruption]
IDL, Circular, [-0.0449165, 0.0374823]
DCPS, Circular, [-0.044916457, 0.037482261]
IDL, Shaped [Displaced], [-0.0449165, 0.0374823]
DCPS, Shaped [Displaced], [-0.044916457, 0.037482261]
Shot #: 3108, Param Tree: 72
time