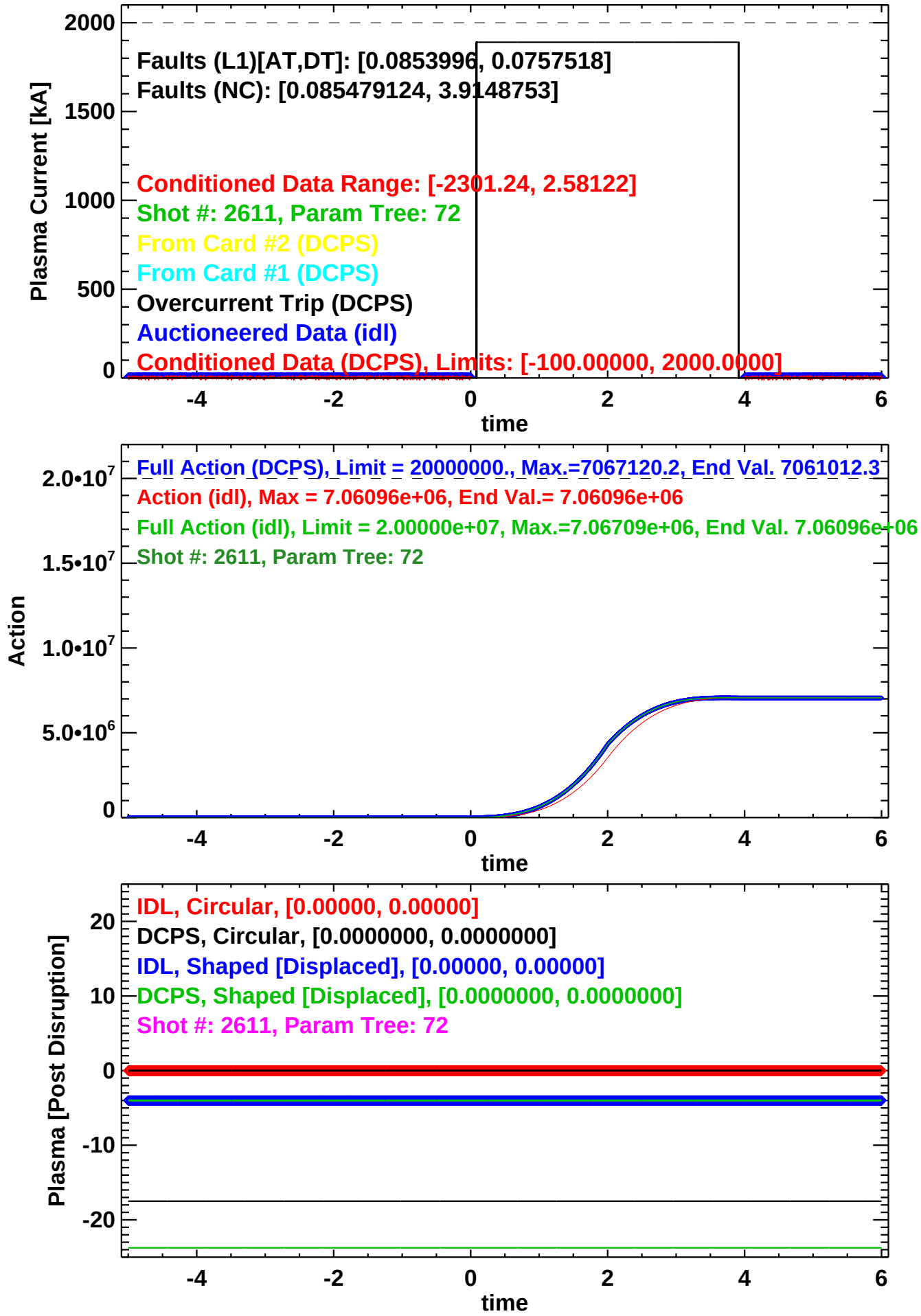
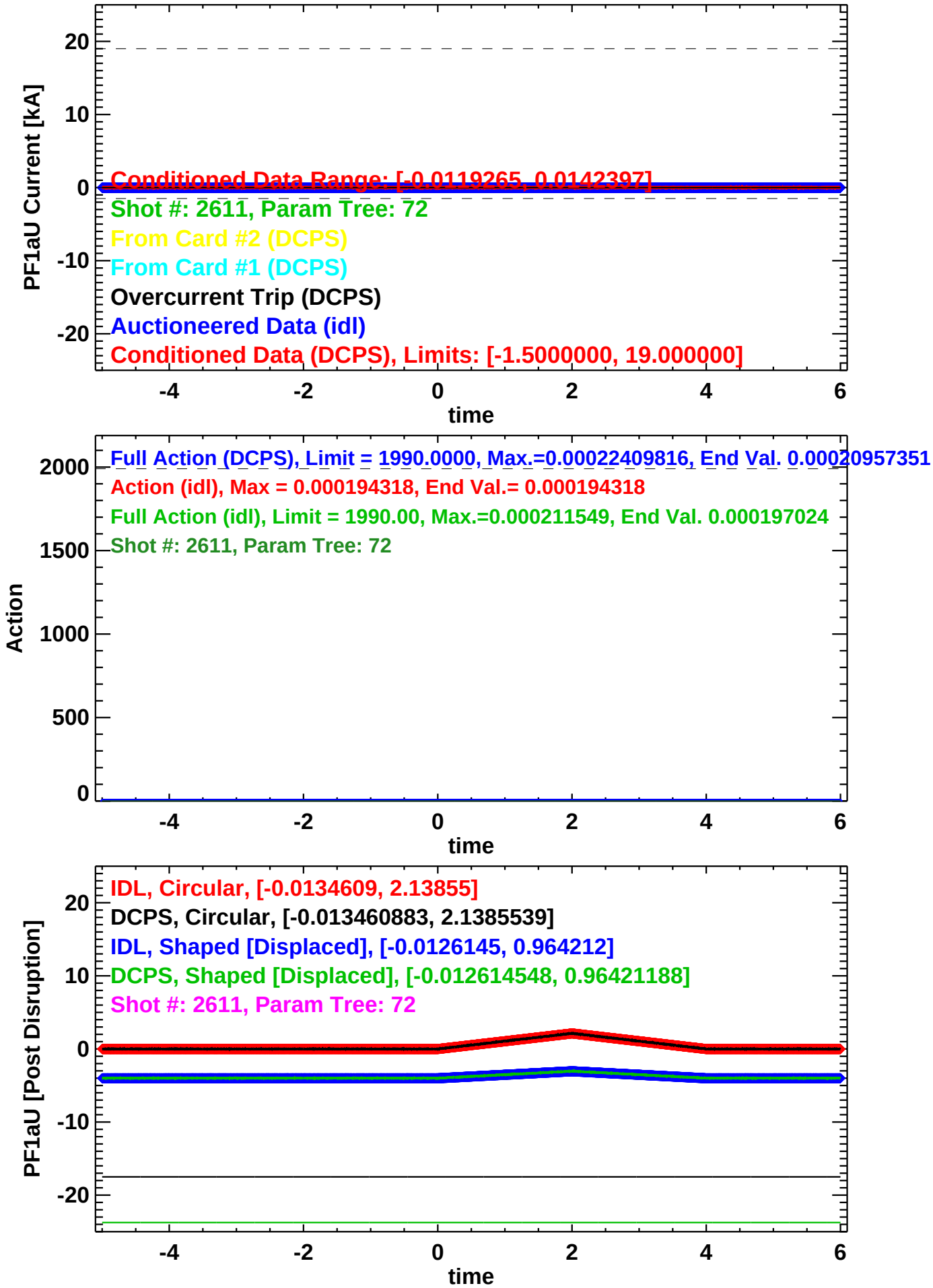
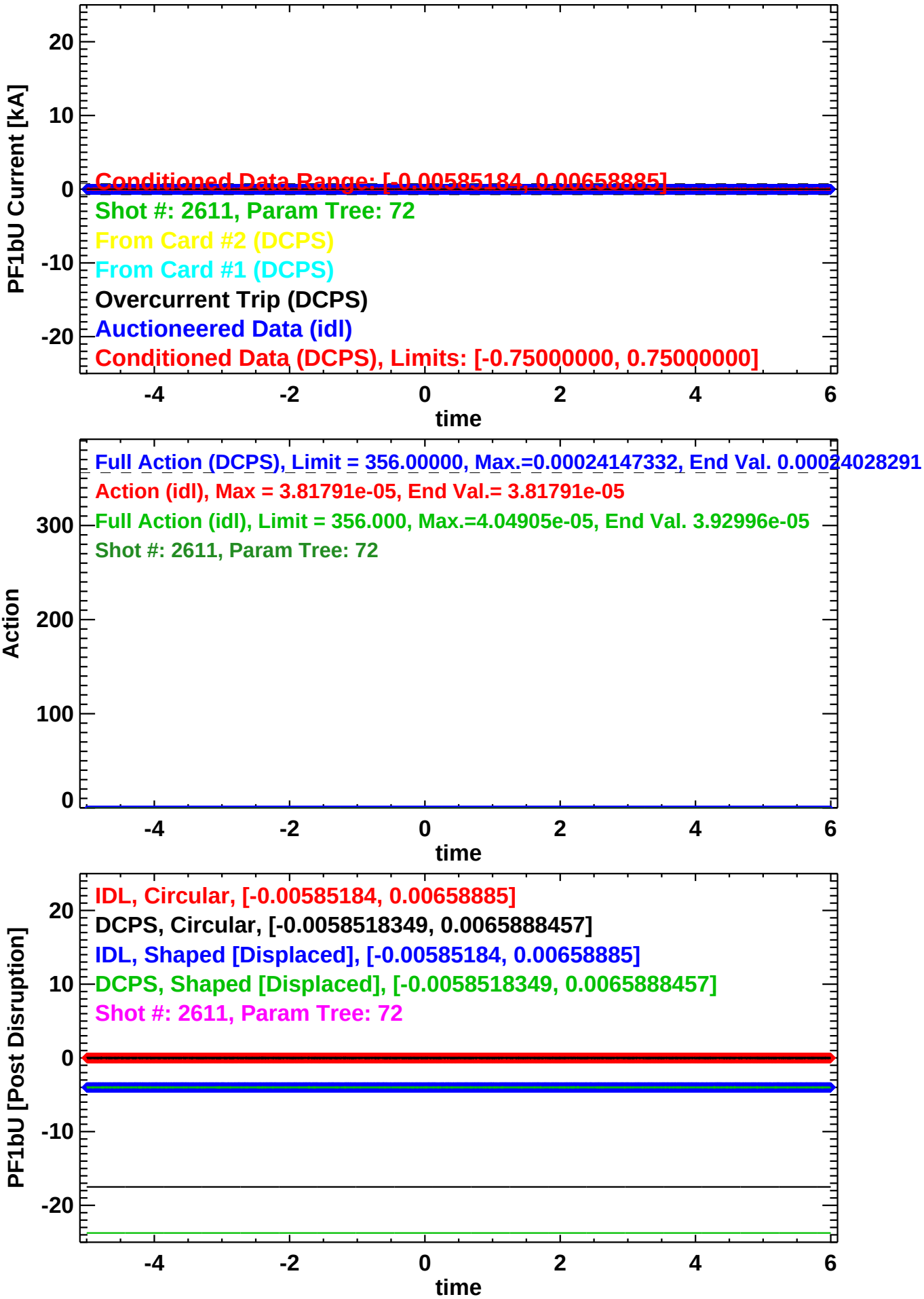
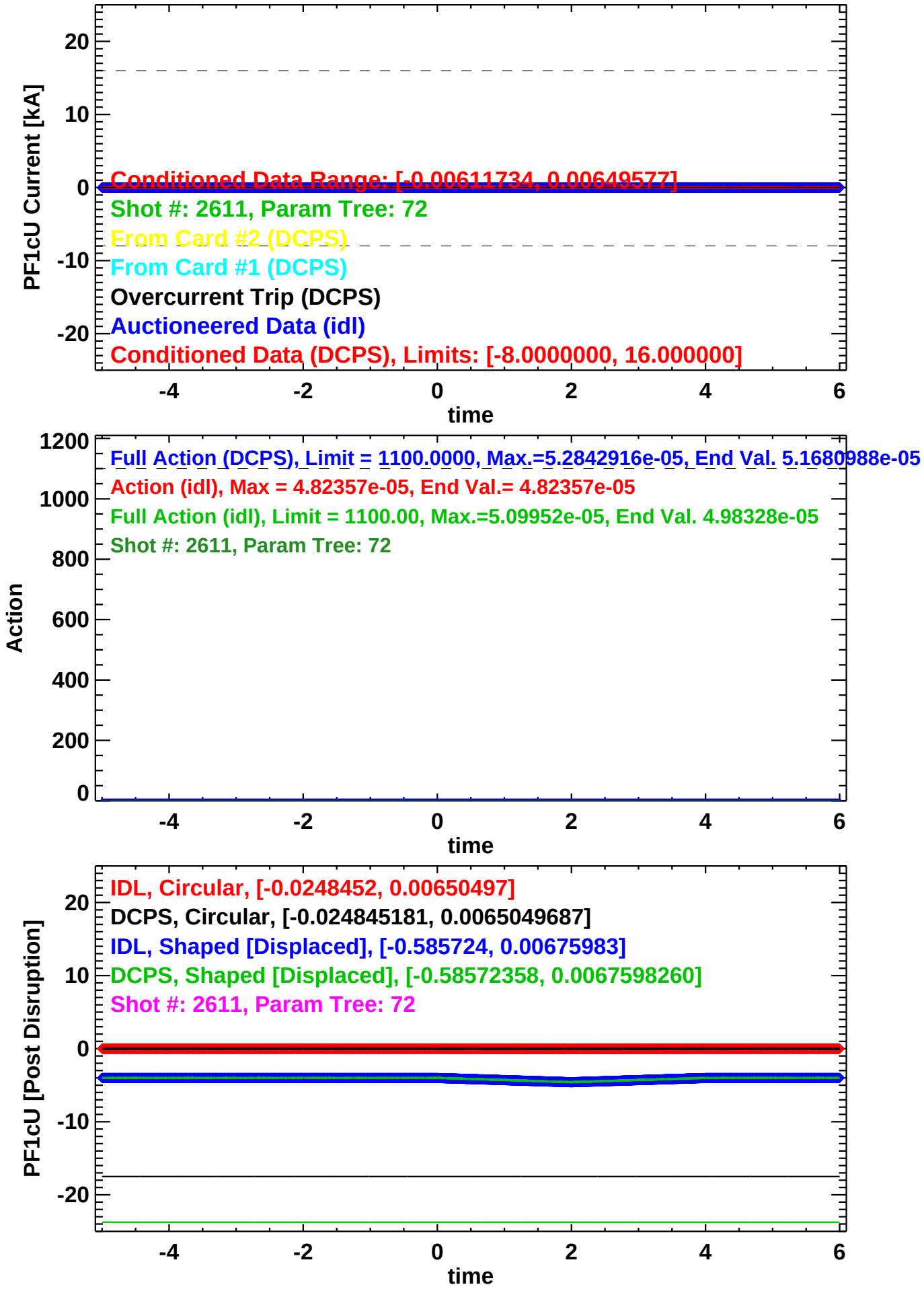
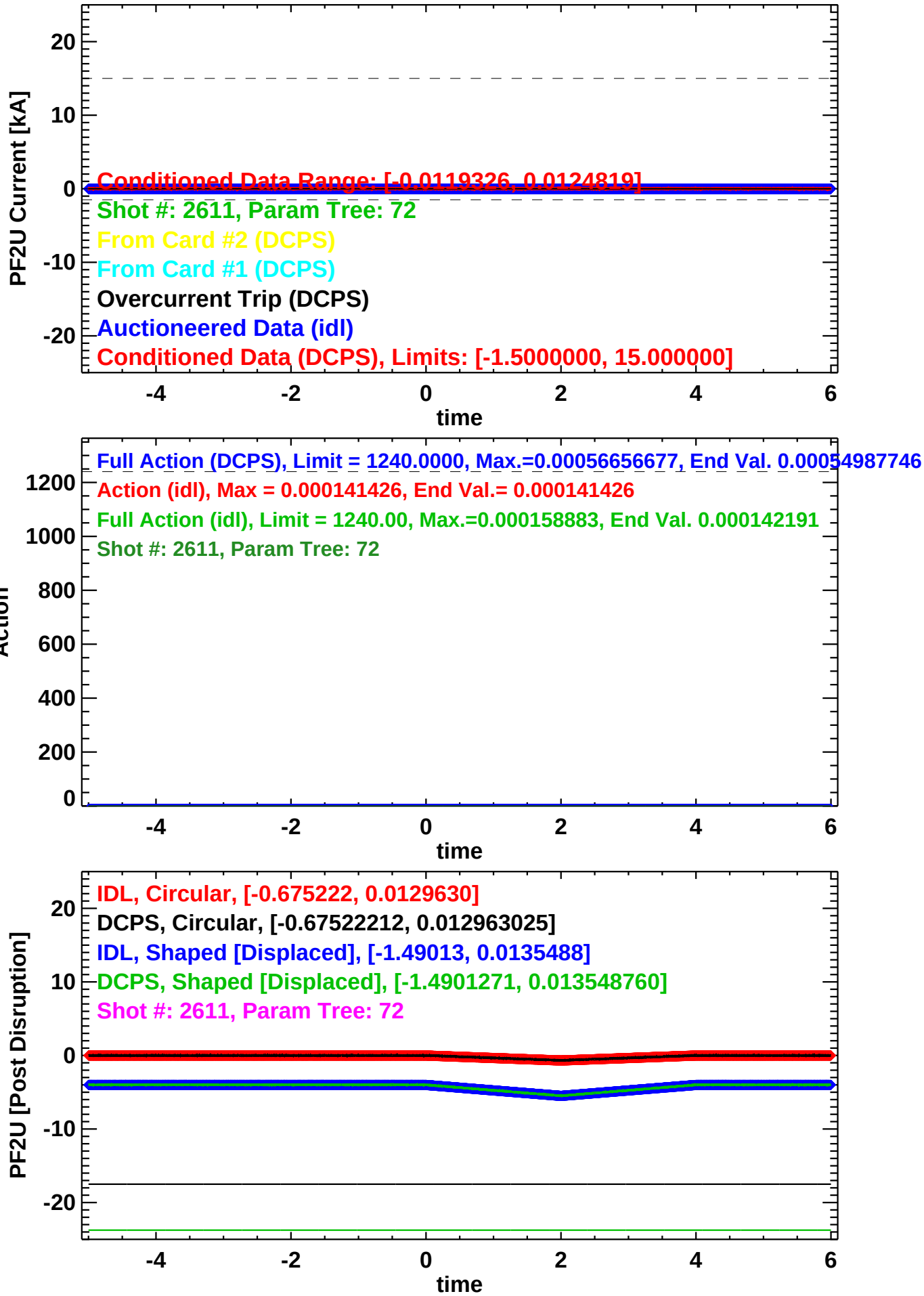
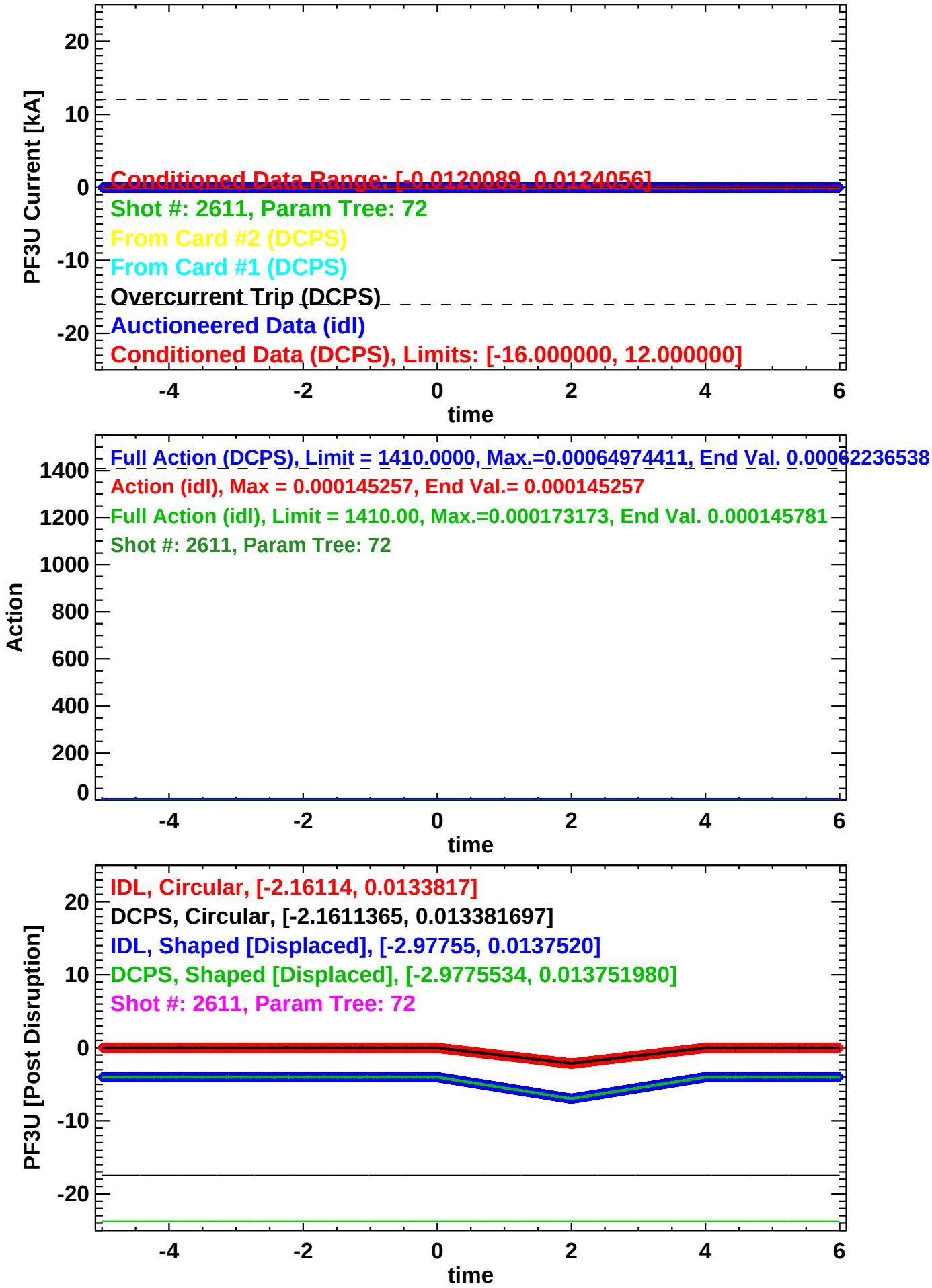

Faults (L1)[AT,DT]: [0.0853996, 0.0757518]
Faults (NC): [0.085479124, 3.9148753]
Conditioned Data Range: [-2301.24, 2.58122]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-100.00000, 2000.0000]
Plasma Current [kA]
time
Full Action (DCPS), Limit = 20000000., Max.=7067120.2, End Val. 7061012.3
Action (idl), Max = 7.06096e+06, End Val.= 7.06096e+06
Full Action (idl), Limit = 2.00000e+07, Max.=7.06709e+06, End Val. 7.06096e+06
Shot #: 2611, 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 #: 2611, Param Tree: 72
Plasma [Post Disruption]
time

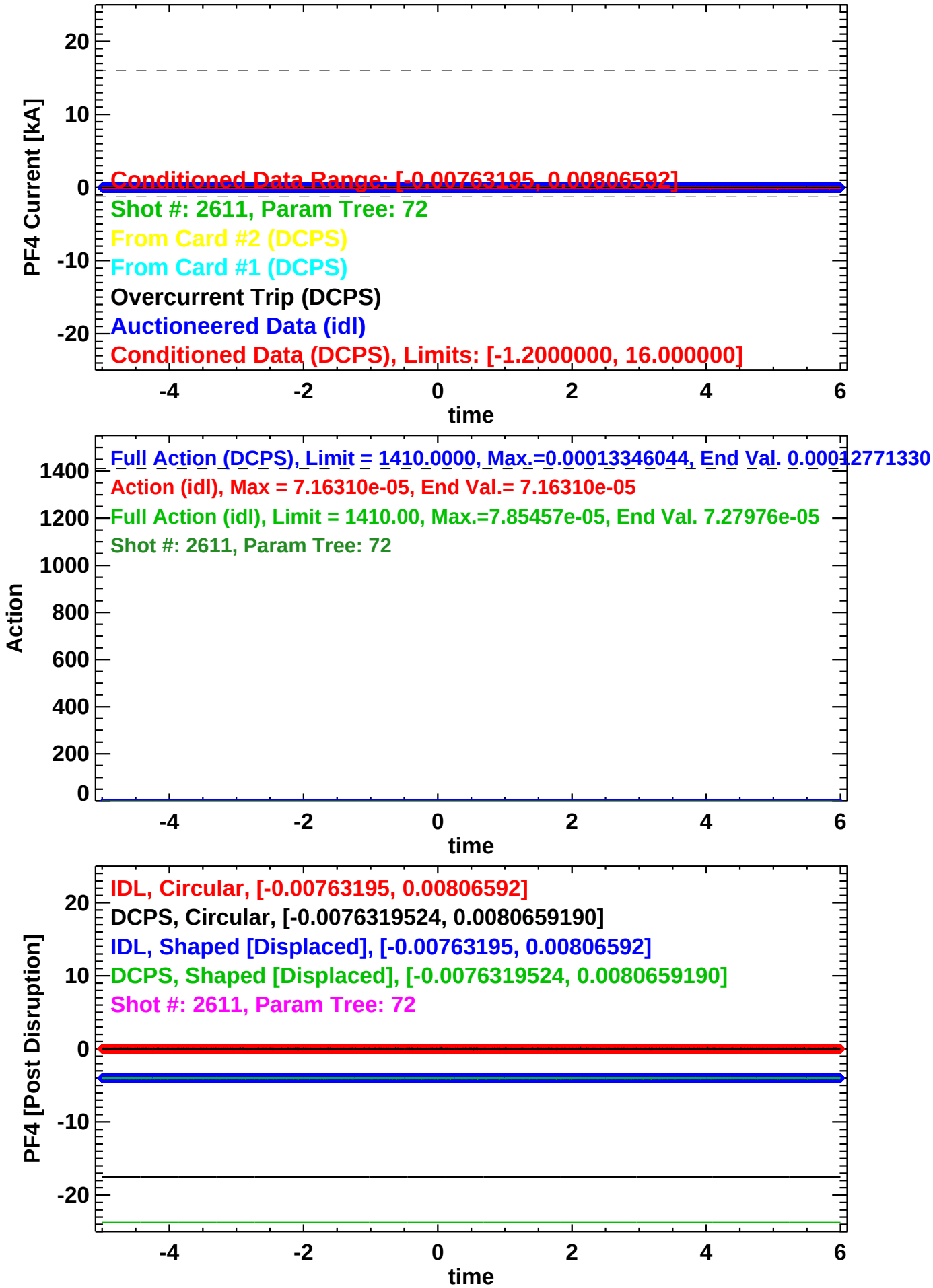

PF1aU Current [kA]
Conditioned Data Range: [-0.0119265, 0.0142397]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 19.000000]
time
Action
Full Action (DCPS), Limit = 1990.0000, Max.=0.00022409816, End Val. 0.00020957351
Action (idl), Max = 0.000194318, End Val.= 0.000194318
Full Action (idl), Limit = 1990.00, Max.=0.000211549, End Val. 0.000197024
Shot #: 2611, Param Tree: 72
time
PF1aU [Post Disruption]
IDL, Circular, [-0.0134609, 2.13855]
DCPS, Circular, [-0.013460883, 2.1385539]
IDL, Shaped [Displaced], [-0.0126145, 0.964212]
DCPS, Shaped [Displaced], [-0.012614548, 0.96421188]
Shot #: 2611, Param Tree: 72
time

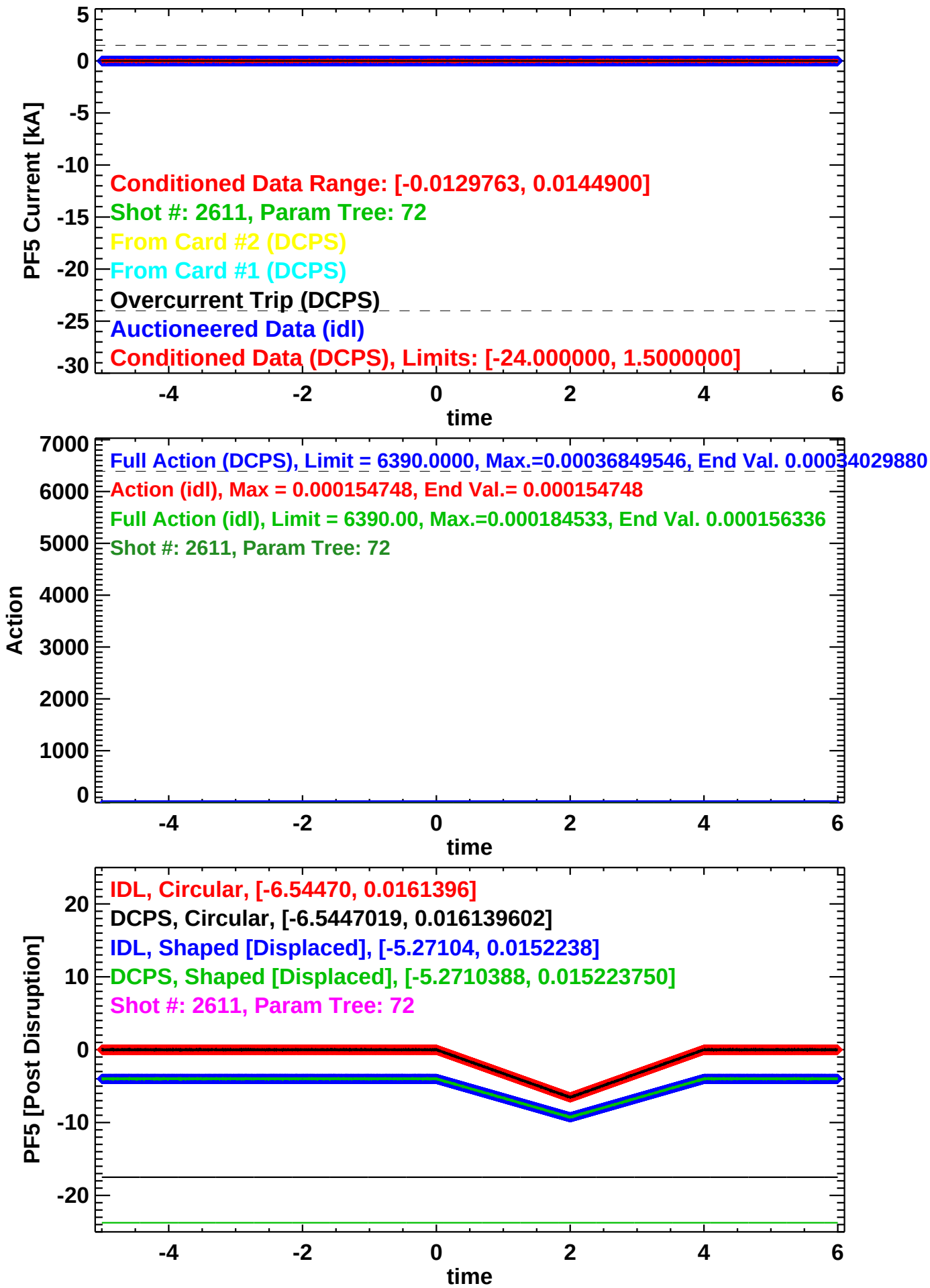

PF1bU Current [kA]
Conditioned Data Range: [-0.00585184, 0.00658885]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-0.75000000, 0.75000000]
time
Action
Full Action (DCPS), Limit = 356.00000, Max.=0.00024147332, End Val. 0.00024028291
Action (idl), Max = 3.81791e-05, End Val.= 3.81791e-05
Full Action (idl), Limit = 356.000, Max.=4.04905e-05, End Val. 3.92996e-05
Shot #: 2611, Param Tree: 72
time
PF1bU [Post Disruption]
IDL, Circular, [-0.00585184, 0.00658885]
DCPS, Circular, [-0.0058518349, 0.0065888457]
IDL, Shaped [Displaced], [-0.00585184, 0.00658885]
DCPS, Shaped [Displaced], [-0.0058518349, 0.0065888457]
Shot #: 2611, Param Tree: 72
time

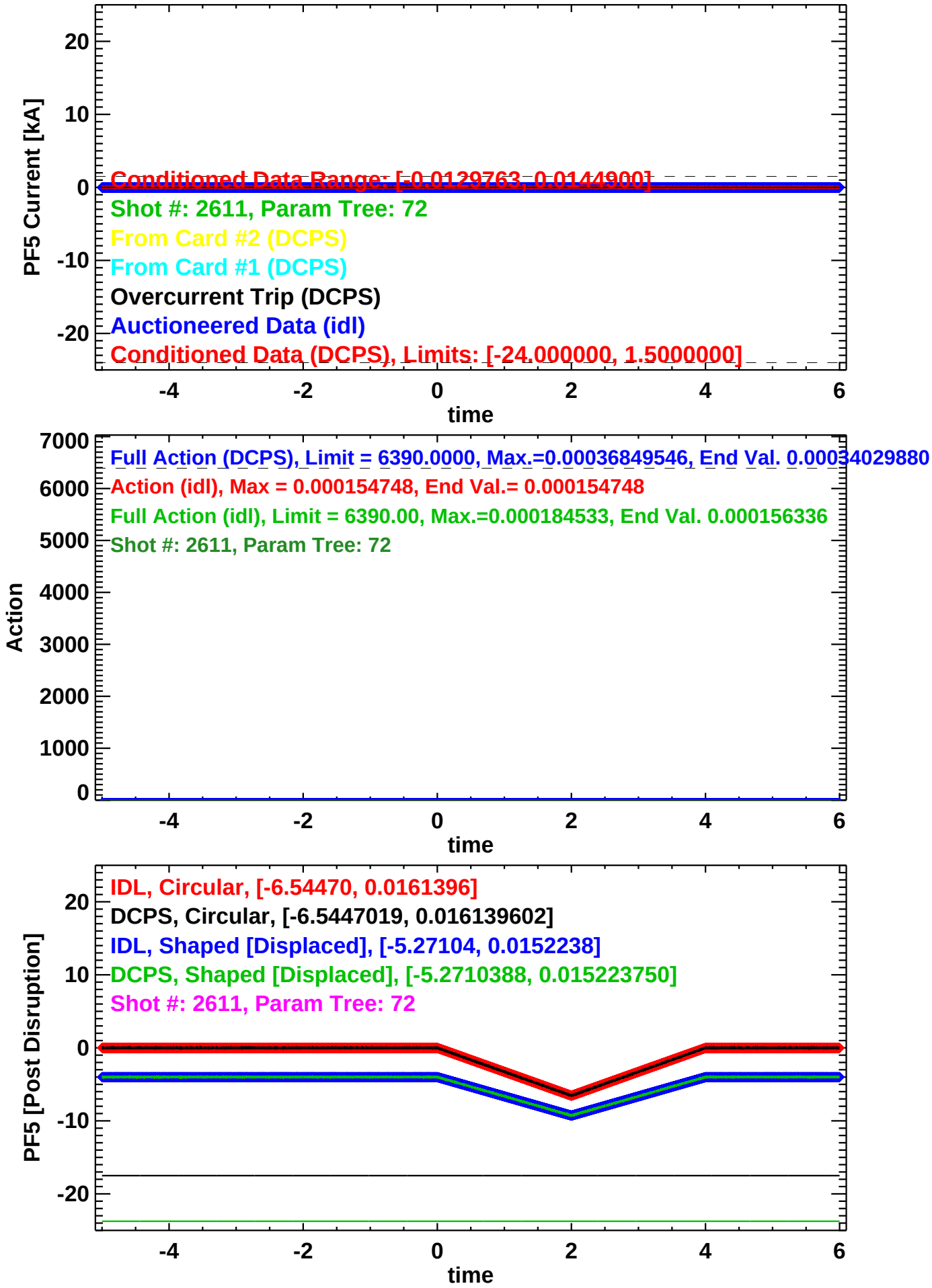

PF1cU Current [kA]
Conditioned Data Range: [-0.00611734, 0.00649577]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-8.0000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1100.0000, Max.=5.2842916e-05, End Val. 5.1680988e-05
Action (idl), Max = 4.82357e-05, End Val.= 4.82357e-05
Full Action (idl), Limit = 1100.00, Max.=5.09952e-05, End Val. 4.98328e-05
Shot #: 2611, Param Tree: 72
time
PF1cU [Post Disruption]
IDL, Circular, [-0.0248452, 0.00650497]
DCPS, Circular, [-0.024845181, 0.0065049687]
IDL, Shaped [Displaced], [-0.585724, 0.00675983]
DCPS, Shaped [Displaced], [-0.58572358, 0.0067598260]
Shot #: 2611, Param Tree: 72
time

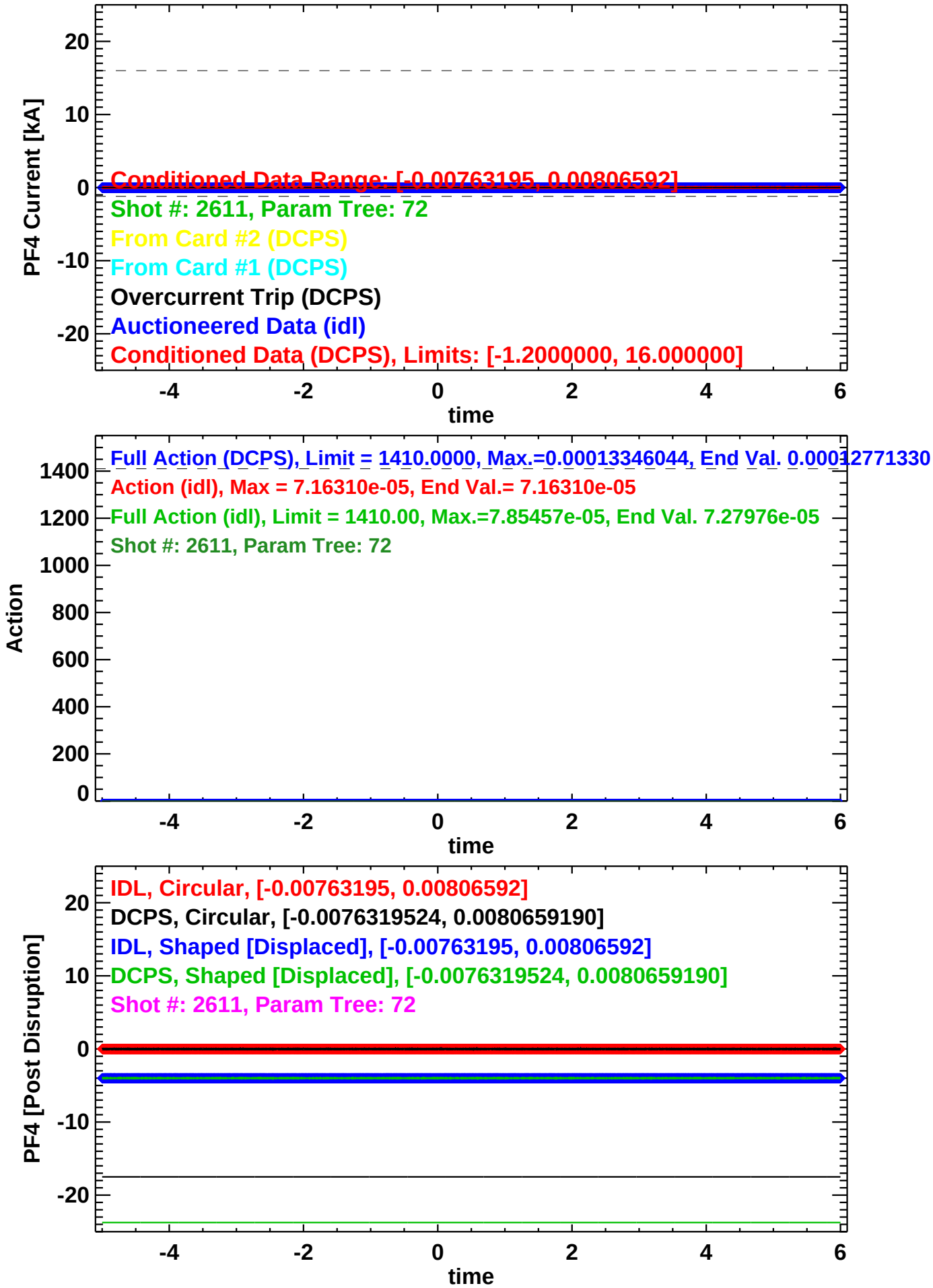

PF2U Current [kA]
Conditioned Data Range: [-0.0119326, 0.0124819]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=0.00056656677, End Val. 0.00054987746
Action (idl), Max = 0.000141426, End Val.= 0.000141426
Full Action (idl), Limit = 1240.00, Max.=0.000158883, End Val. 0.000142191
Shot #: 2611, Param Tree: 72
time
PF2U [Post Disruption]
IDL, Circular, [-0.675222, 0.0129630]
DCPS, Circular, [-0.67522212, 0.012963025]
IDL, Shaped [Displaced], [-1.49013, 0.0135488]
DCPS, Shaped [Displaced], [-1.4901271, 0.013548760]
Shot #: 2611, Param Tree: 72
time

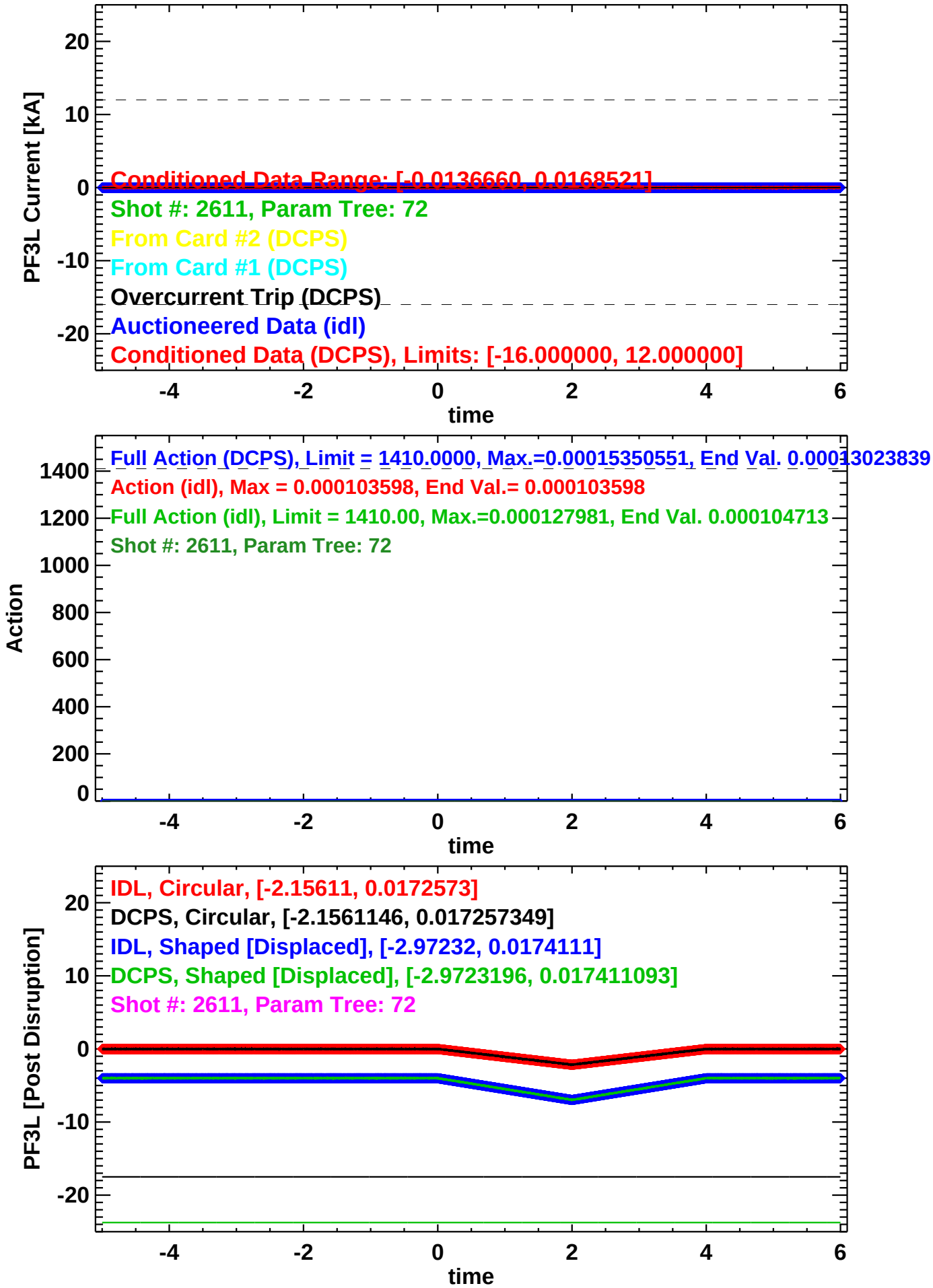

PF3U Current [kA]
Conditioned Data Range: [-0.0120089, 0.0124056]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00064974411, End Val. 0.00062236538
Action (idl), Max = 0.000145257, End Val.= 0.000145257
Full Action (idl), Limit = 1410.00, Max.=0.000173173, End Val. 0.000145781
Shot #: 2611, Param Tree: 72
time
PF3U [Post Disruption]
IDL, Circular, [-2.16114, 0.0133817]
DCPS, Circular, [-2.1611365, 0.013381697]
IDL, Shaped [Displaced], [-2.97755, 0.0137520]
DCPS, Shaped [Displaced], [-2.9775534, 0.013751980]
Shot #: 2611, Param Tree: 72
time

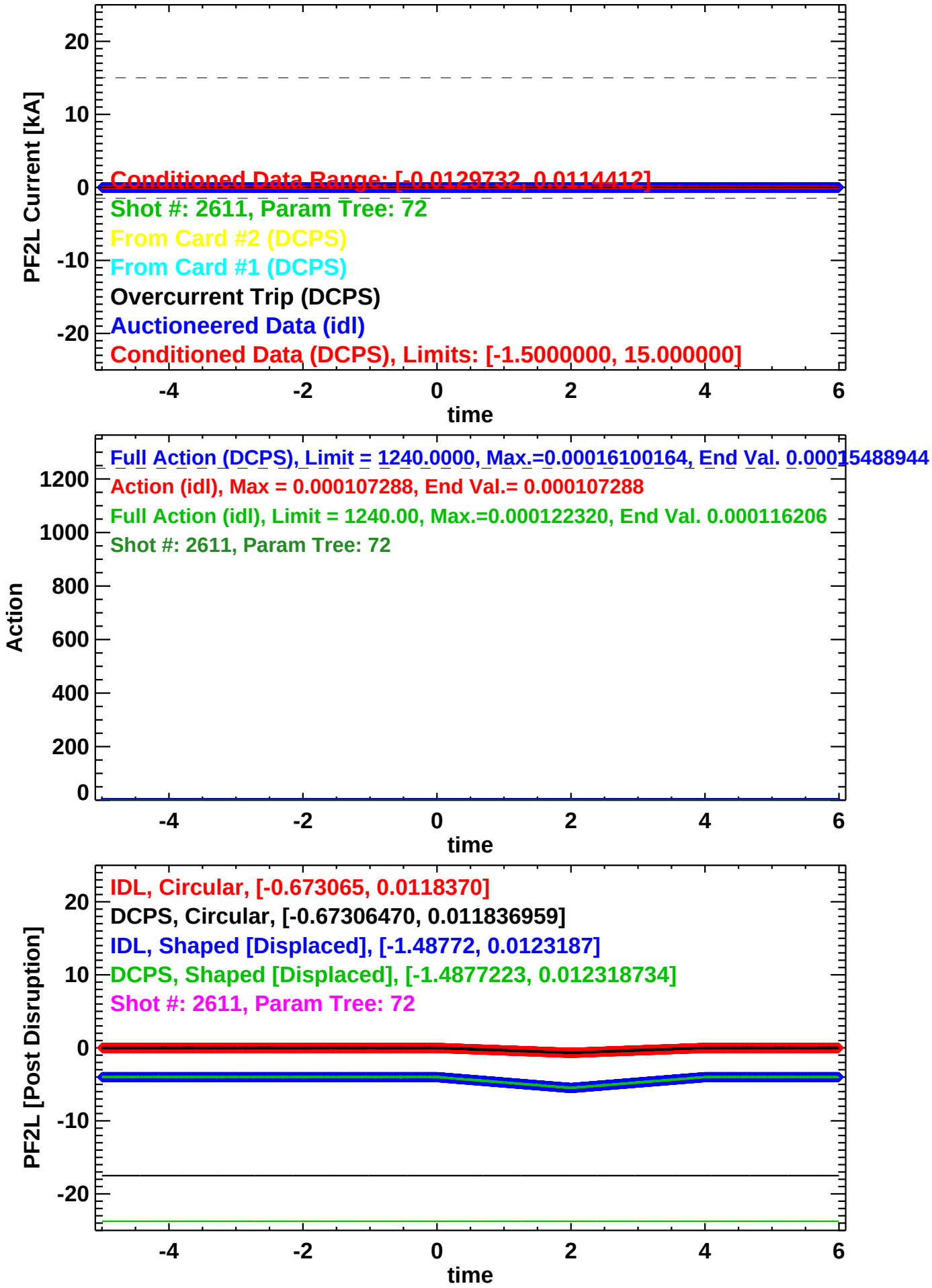

PF4 Current [kA]
Conditioned Data Range: [-0.00763195, 0.00806592]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00013346044, End Val. 0.00012771330
Action (idl), Max = 7.16310e-05, End Val.= 7.16310e-05
Full Action (idl), Limit = 1410.00, Max.=7.85457e-05, End Val. 7.27976e-05
Shot #: 2611, Param Tree: 72
time
PF4 [Post Disruption]
IDL, Circular, [-0.00763195, 0.00806592]
DCPS, Circular, [-0.0076319524, 0.0080659190]
IDL, Shaped [Displaced], [-0.00763195, 0.00806592]
DCPS, Shaped [Displaced], [-0.0076319524, 0.0080659190]
Shot #: 2611, Param Tree: 72
time

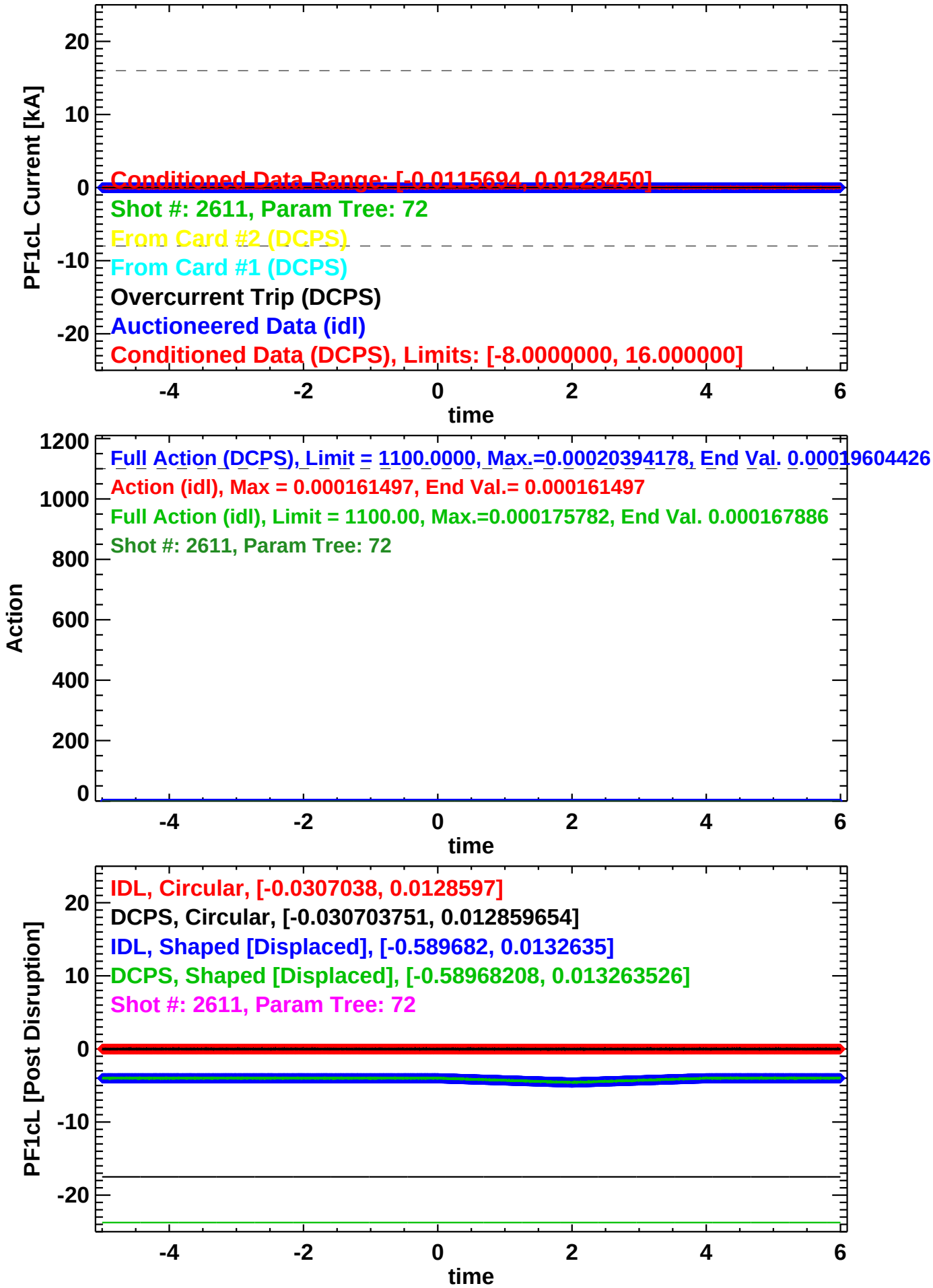

PF5 Current [kA]
Conditioned Data Range: [-0.0129763, 0.0144900]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 6390.0000, Max.=0.00036849546, End Val. 0.00034029880
Action (idl), Max = 0.000154748, End Val.= 0.000154748
Full Action (idl), Limit = 6390.00, Max.=0.000184533, End Val. 0.000156336
Shot #: 2611, Param Tree: 72
time
PF5 [Post Disruption]
IDL, Circular, [-6.54470, 0.0161396]
DCPS, Circular, [-6.5447019, 0.016139602]
IDL, Shaped [Displaced], [-5.27104, 0.0152238]
DCPS, Shaped [Displaced], [-5.2710388, 0.015223750]
Shot #: 2611, Param Tree: 72
time

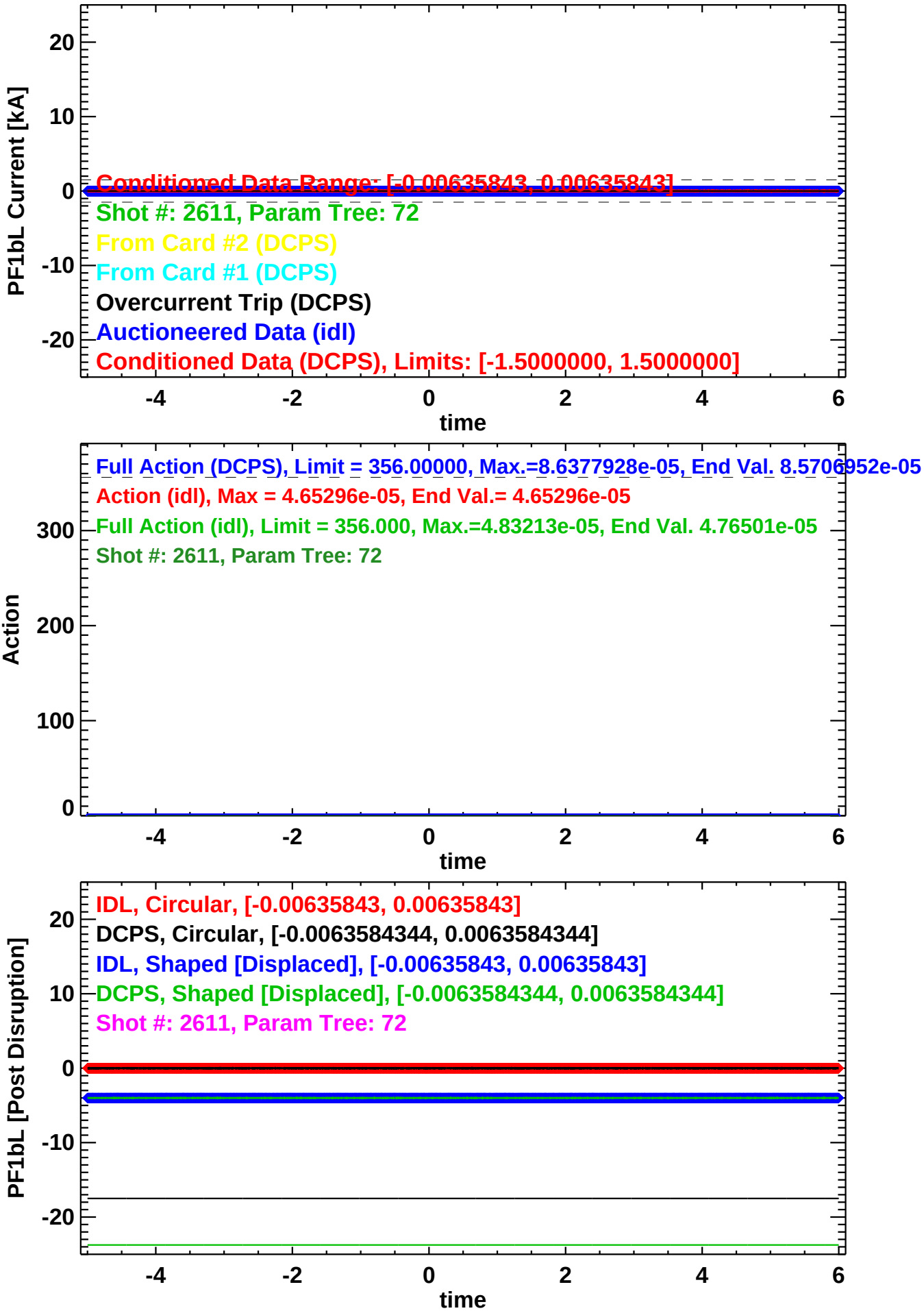

PF5 Current [kA]
Conditioned Data Range: [-0.0129763, 0.0144900]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-24.000000, 1.5000000]
time
Action
Full Action (DCPS), Limit = 6390.0000, Max.=0.00036849546, End Val. 0.00034029880
Action (idl), Max = 0.000154748, End Val.= 0.000154748
Full Action (idl), Limit = 6390.00, Max.=0.000184533, End Val. 0.000156336
Shot #: 2611, Param Tree: 72
time
PF5 [Post Disruption]
IDL, Circular, [-6.54470, 0.0161396]
DCPS, Circular, [-6.5447019, 0.016139602]
IDL, Shaped [Displaced], [-5.27104, 0.0152238]
DCPS, Shaped [Displaced], [-5.2710388, 0.015223750]
Shot #: 2611, Param Tree: 72
time

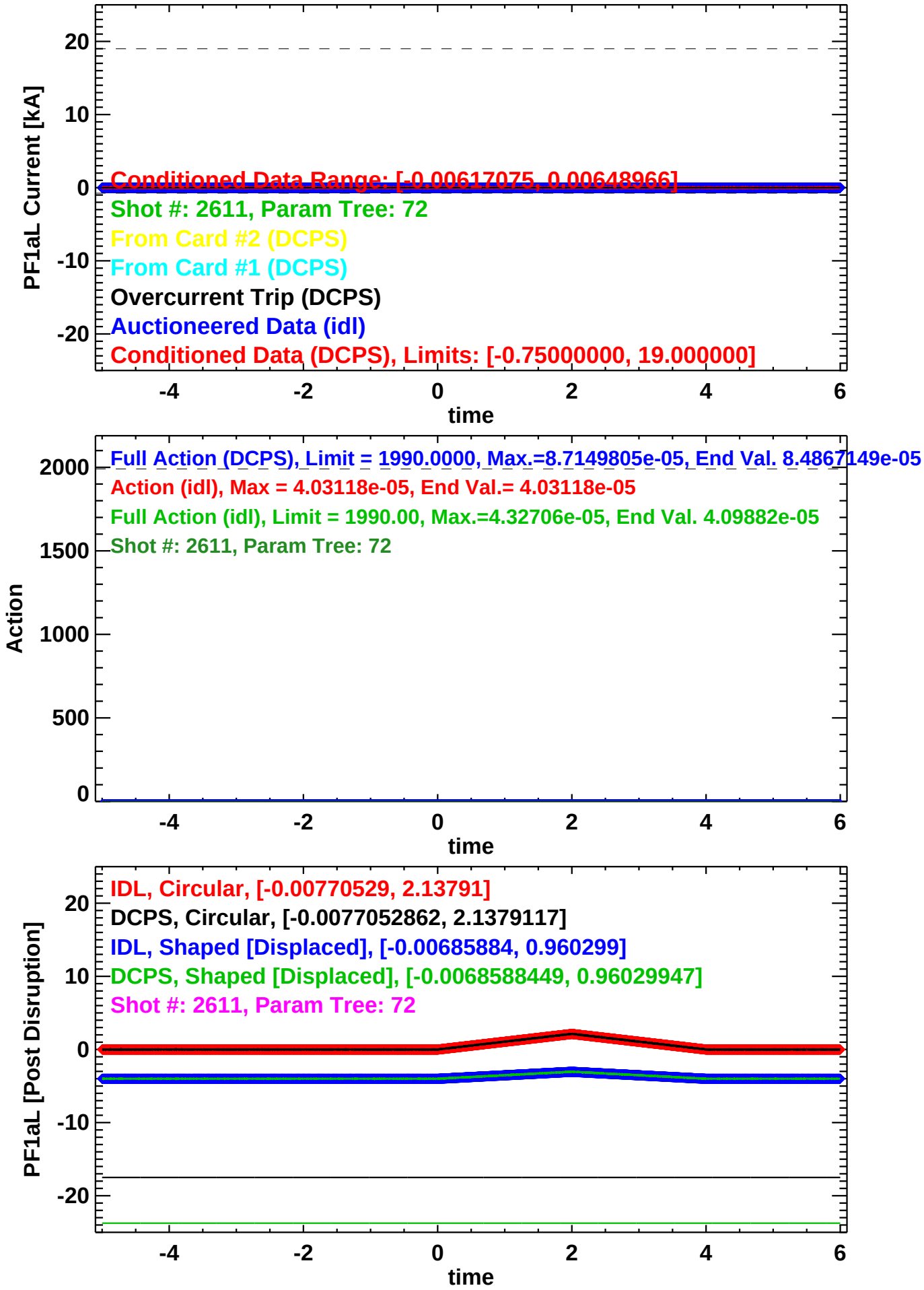

PF4 Current [kA]
Conditioned Data Range: [-0.00763195, 0.00806592]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.2000000, 16.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00013346044, End Val. 0.00012771330
Action (idl), Max = 7.16310e-05, End Val.= 7.16310e-05
Full Action (idl), Limit = 1410.00, Max.=7.85457e-05, End Val. 7.27976e-05
Shot #: 2611, Param Tree: 72
time
PF4 [Post Disruption]
IDL, Circular, [-0.00763195, 0.00806592]
DCPS, Circular, [-0.0076319524, 0.0080659190]
IDL, Shaped [Displaced], [-0.00763195, 0.00806592]
DCPS, Shaped [Displaced], [-0.0076319524, 0.0080659190]
Shot #: 2611, Param Tree: 72
time

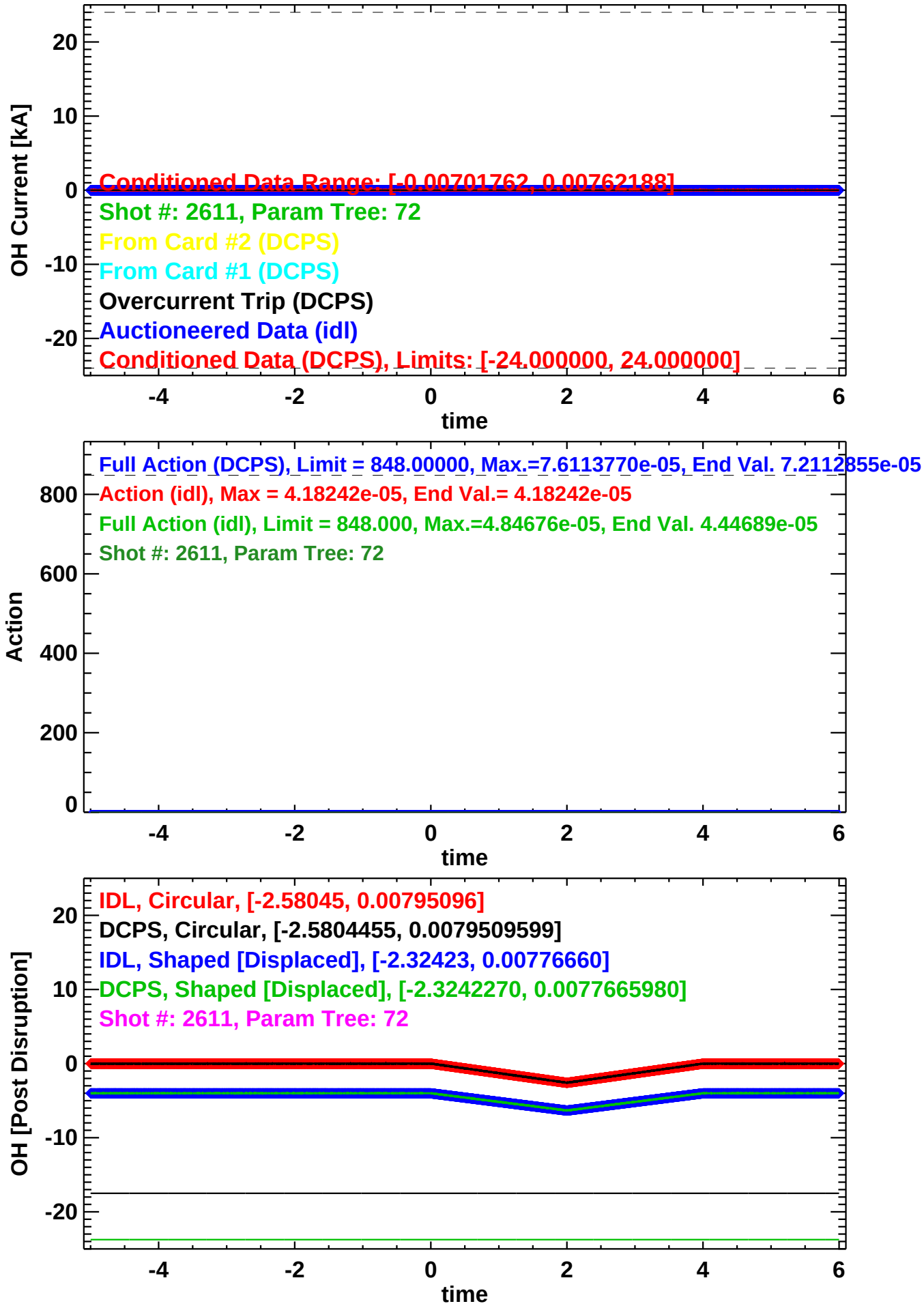

PF3L Current [kA]
Conditioned Data Range: [-0.0136660, 0.0168521]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-16.000000, 12.000000]
time
Action
Full Action (DCPS), Limit = 1410.0000, Max.=0.00015350551, End Val. 0.00013023839
Action (idl), Max = 0.000103598, End Val.= 0.000103598
Full Action (idl), Limit = 1410.00, Max.=0.000127981, End Val. 0.000104713
Shot #: 2611, Param Tree: 72
time
PF3L [Post Disruption]
IDL, Circular, [-2.15611, 0.0172573]
DCPS, Circular, [-2.1561146, 0.017257349]
IDL, Shaped [Displaced], [-2.97232, 0.0174111]
DCPS, Shaped [Displaced], [-2.9723196, 0.017411093]
Shot #: 2611, Param Tree: 72
time

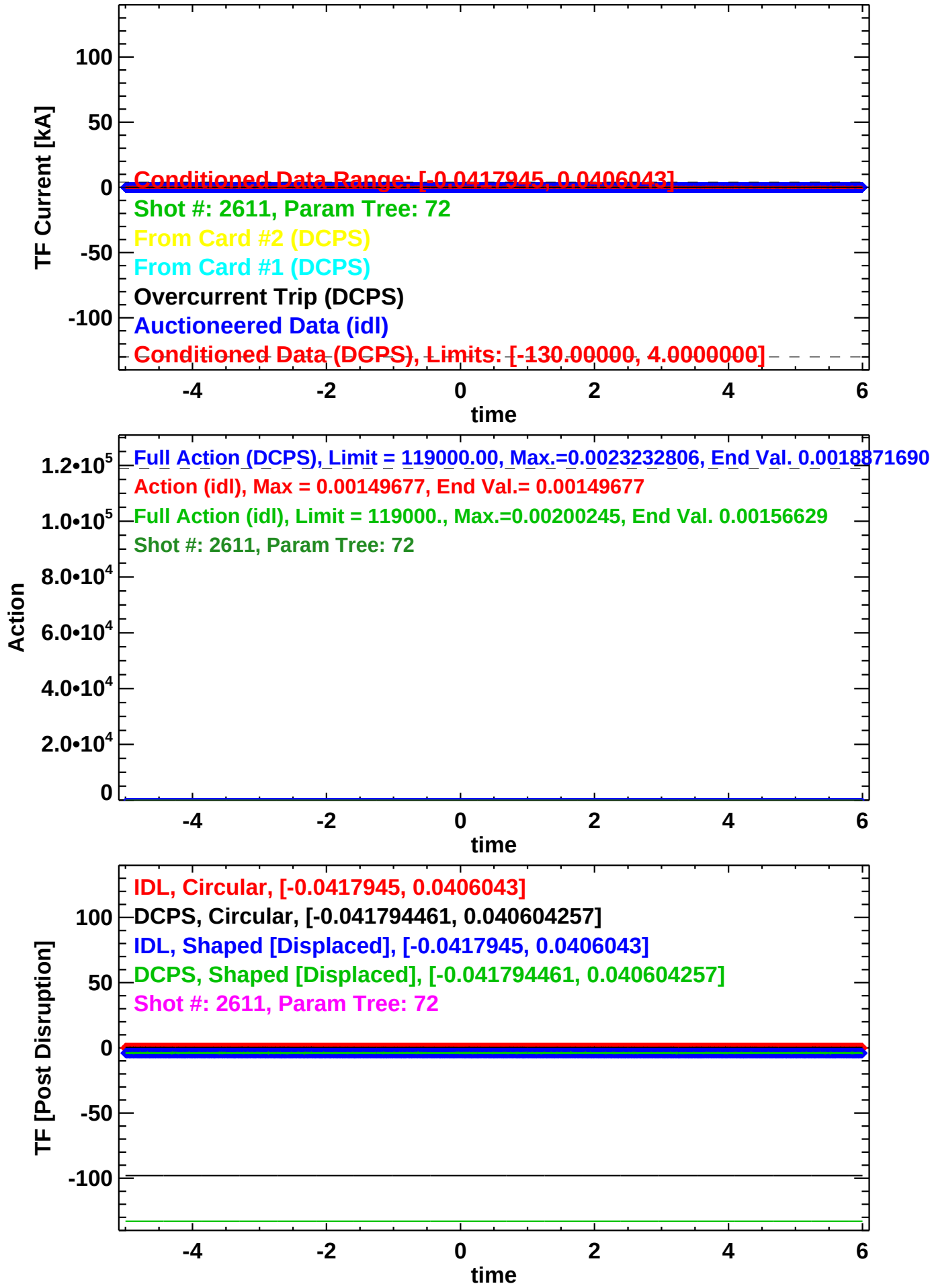

PF2L Current [kA]
Conditioned Data Range: [-0.0129732, 0.0114412]
Shot #: 2611, Param Tree: 72
From Card #2 (DCPS)
From Card #1 (DCPS)
Overcurrent Trip (DCPS)
Auctioneered Data (idl)
Conditioned Data (DCPS), Limits: [-1.5000000, 15.000000]
time
Action
Full Action (DCPS), Limit = 1240.0000, Max.=0.00016100164, End Val. 0.00015488944
Action (idl), Max = 0.000107288, End Val.= 0.000107288
Full Action (idl), Limit = 1240.00, Max.=0.000122320, End Val. 0.000116206
Shot #: 2611, Param Tree: 72
time
PF2L [Post Disruption]
IDL, Circular, [-0.673065, 0.0118370]
DCPS, Circular, [-0.67306470, 0.011836959]
IDL, Shaped [Displaced], [-1.48772, 0.0123187]
DCPS, Shaped [Displaced], [-1.4877223, 0.012318734]
Shot #: 2611, Param Tree: 72
time


PF1cL Current [kA]
Conditioned Data Range: [-0.0115694, 0.0128450]
Shot #: 2611, 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.=0.00020394178, End Val. 0.00019604426
Action (idl), Max = 0.000161497, End Val.= 0.000161497
Full Action (idl), Limit = 1100.00, Max.=0.000175782, End Val. 0.000167886
Shot #: 2611, Param Tree: 72
time
PF1cL [Post Disruption]
IDL, Circular, [-0.0307038, 0.0128597]
DCPS, Circular, [-0.030703751, 0.012859654]
IDL, Shaped [Displaced], [-0.589682, 0.0132635]
DCPS, Shaped [Displaced], [-0.58968208, 0.013263526]
Shot #: 2611, Param Tree: 72
time


PF1bL Current [kA]
Conditioned Data Range: [-0.00635843, 0.00635843]
Shot #: 2611, 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.=8.6377928e-05, End Val. 8.5706952e-05
Action (idl), Max = 4.65296e-05, End Val.= 4.65296e-05
Full Action (idl), Limit = 356.000, Max.=4.83213e-05, End Val. 4.76501e-05
Shot #: 2611, Param Tree: 72
time
PF1bL [Post Disruption]
IDL, Circular, [-0.00635843, 0.00635843]
DCPS, Circular, [-0.0063584344, 0.0063584344]
IDL, Shaped [Displaced], [-0.00635843, 0.00635843]
DCPS, Shaped [Displaced], [-0.0063584344, 0.0063584344]
Shot #: 2611, Param Tree: 72
time


PF1aL Current [kA]
Conditioned Data Range: [-0.00617075, 0.00648966]
Shot #: 2611, 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.=8.7149805e-05, End Val. 8.4867149e-05
Action (idl), Max = 4.03118e-05, End Val.= 4.03118e-05
Full Action (idl), Limit = 1990.00, Max.=4.32706e-05, End Val. 4.09882e-05
Shot #: 2611, Param Tree: 72
time
PF1aL [Post Disruption]
IDL, Circular, [-0.00770529, 2.13791]
DCPS, Circular, [-0.0077052862, 2.1379117]
IDL, Shaped [Displaced], [-0.00685884, 0.960299]
DCPS, Shaped [Displaced], [-0.0068588449, 0.96029947]
Shot #: 2611, Param Tree: 72
time


OH Current [kA]
Conditioned Data Range: [-0.00701762, 0.00762188]
Shot #: 2611, 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.=7.6113770e-05, End Val. 7.2112855e-05
Action (idl), Max = 4.18242e-05, End Val.= 4.18242e-05
Full Action (idl), Limit = 848.000, Max.=4.84676e-05, End Val. 4.44689e-05
Shot #: 2611, Param Tree: 72
time
OH [Post Disruption]
IDL, Circular, [-2.58045, 0.00795096]
DCPS, Circular, [-2.5804455, 0.0079509599]
IDL, Shaped [Displaced], [-2.32423, 0.00776660]
DCPS, Shaped [Displaced], [-2.3242270, 0.0077665980]
Shot #: 2611, Param Tree: 72
time


TF Current [kA]
Conditioned Data Range: [-0.0417945, 0.0406043]
Shot #: 2611, 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.=0.0023232806, End Val. 0.0018871690
Action (idl), Max = 0.00149677, End Val.= 0.00149677
Full Action (idl), Limit = 119000., Max.=0.00200245, End Val. 0.00156629
Shot #: 2611, Param Tree: 72
time
TF [Post Disruption]
IDL, Circular, [-0.0417945, 0.0406043]
DCPS, Circular, [-0.041794461, 0.040604257]
IDL, Shaped [Displaced], [-0.0417945, 0.0406043]
DCPS, Shaped [Displaced], [-0.041794461, 0.040604257]
Shot #: 2611, Param Tree: 72
time