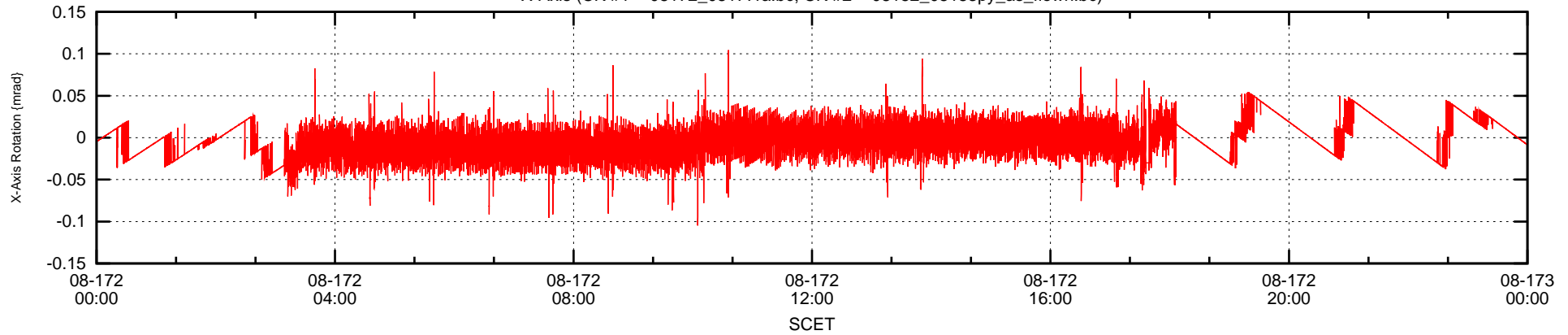
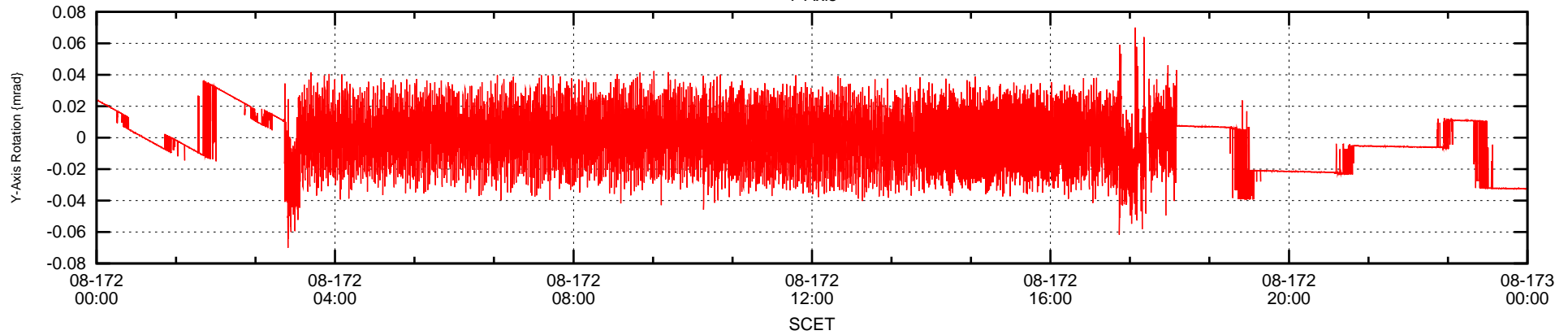


# Rotation From CK #2 to CK #1 (DOY 172-173)

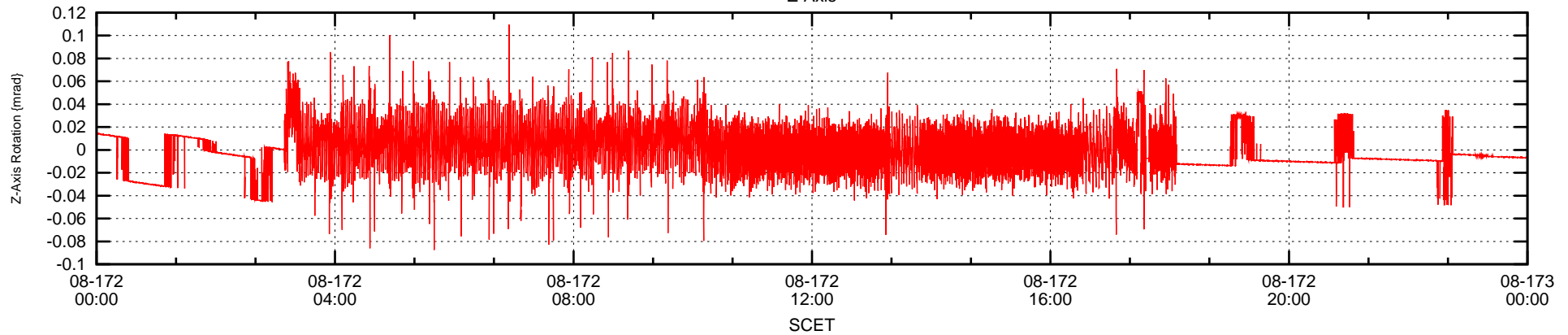
X-Axis (CK #1 = 08172\_08177ra.bc; CK #2 = 08152\_08183py\_as\_flowm.bc)



Y-Axis

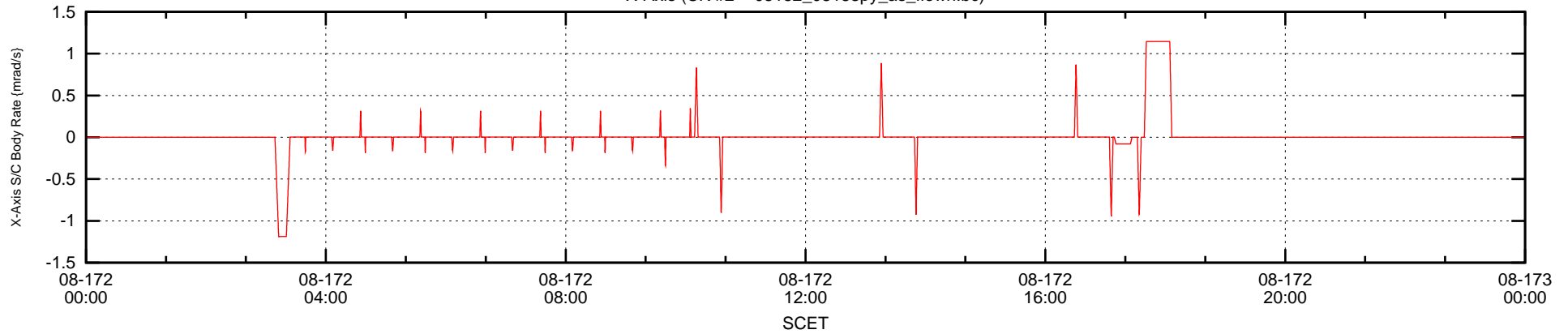


Z-Axis

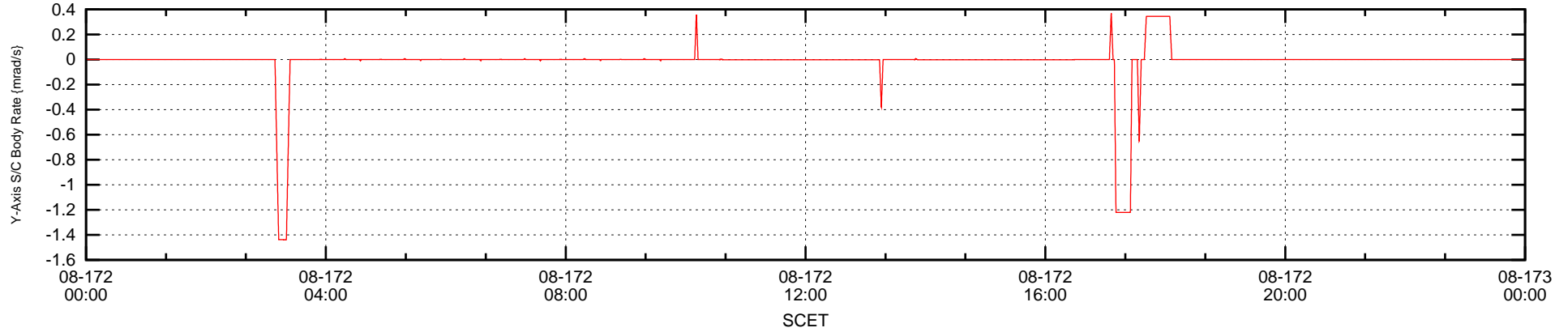


# CK #2 S/C Body Rates (DOY 172-173)

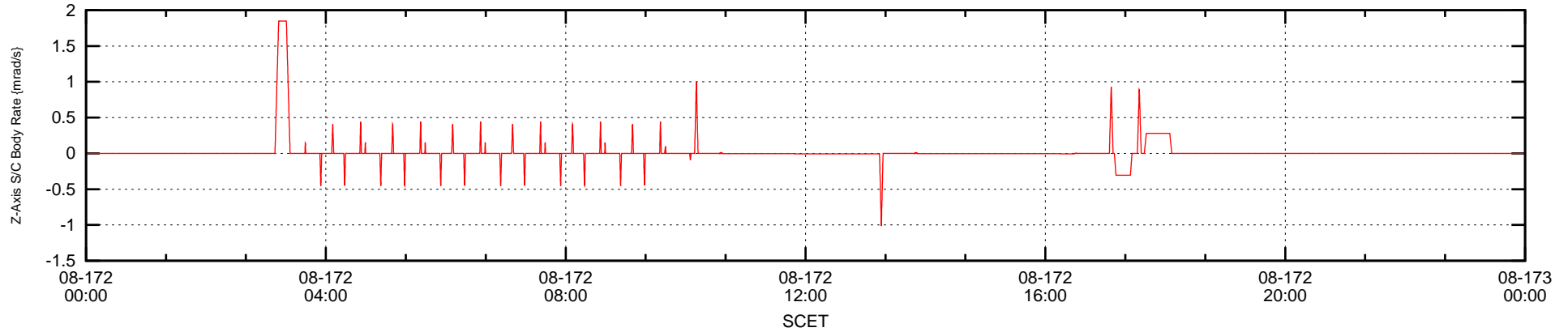
X-Axis (CK #2 = 08152\_08183py\_as\_flown.bc)



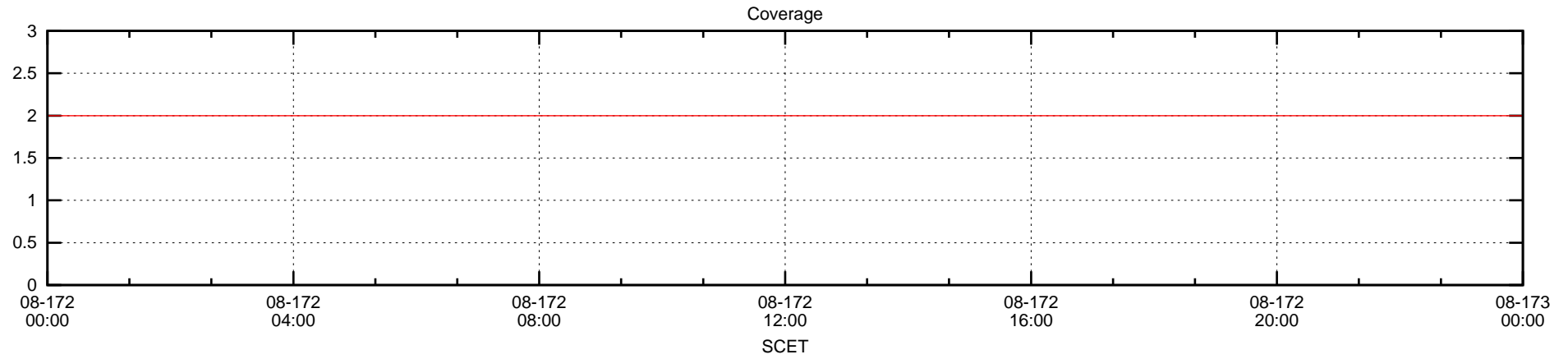
Y-Axis



Z-Axis

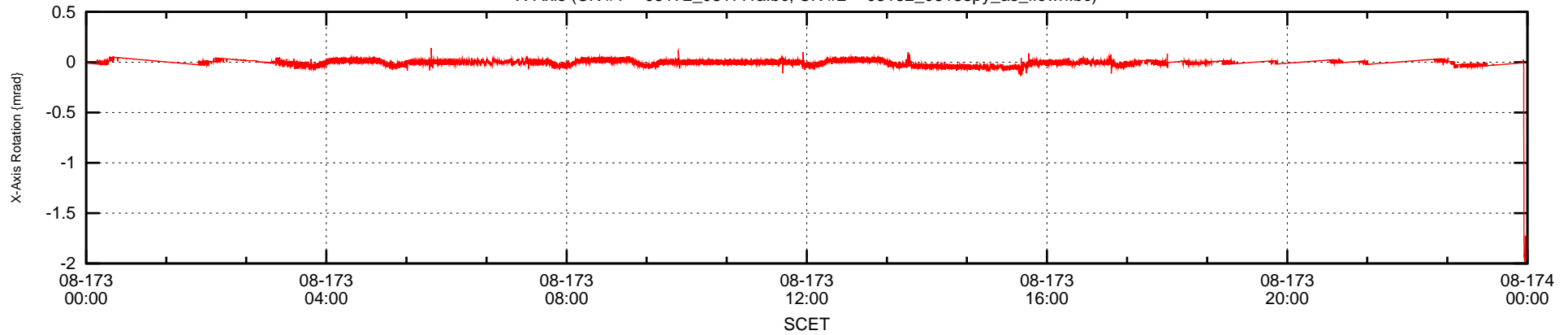


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 172-173)

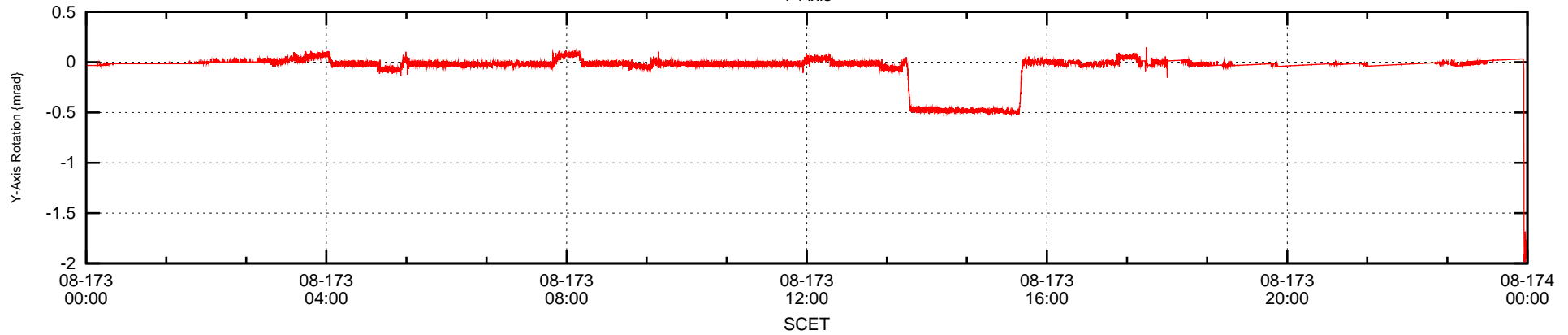


# Rotation From CK #2 to CK #1 (DOY 173-174)

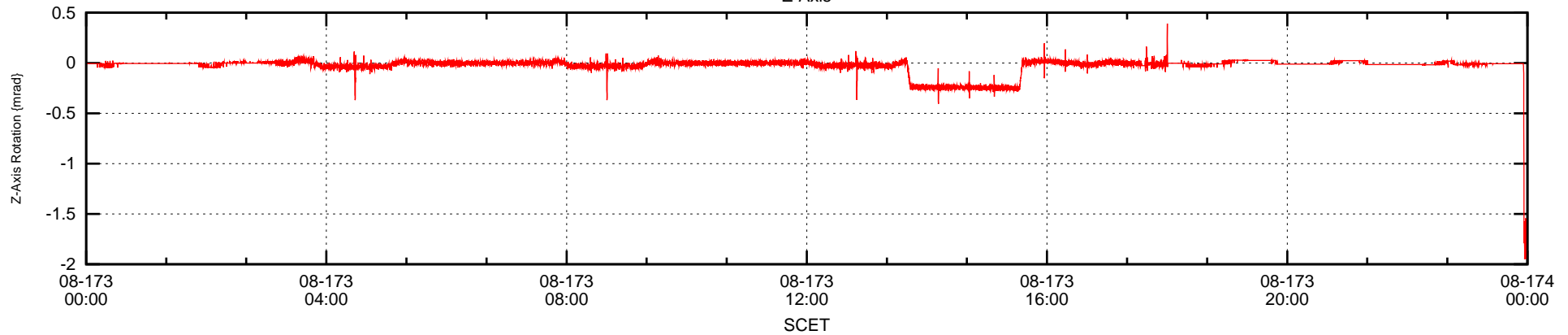
X-Axis (CK #1 = 08172\_08177ra.bc; CK #2 = 08152\_08183py\_as\_flown.bc)



Y-Axis

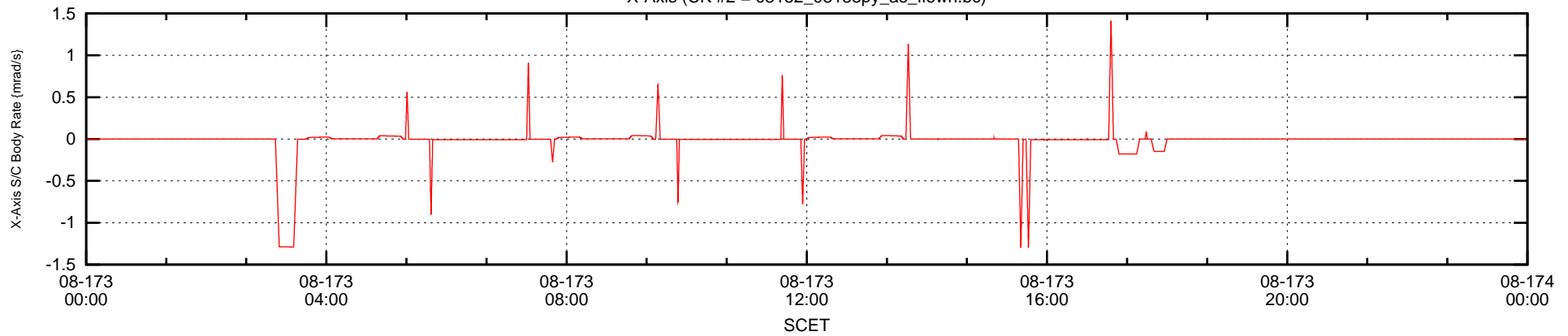


Z-Axis

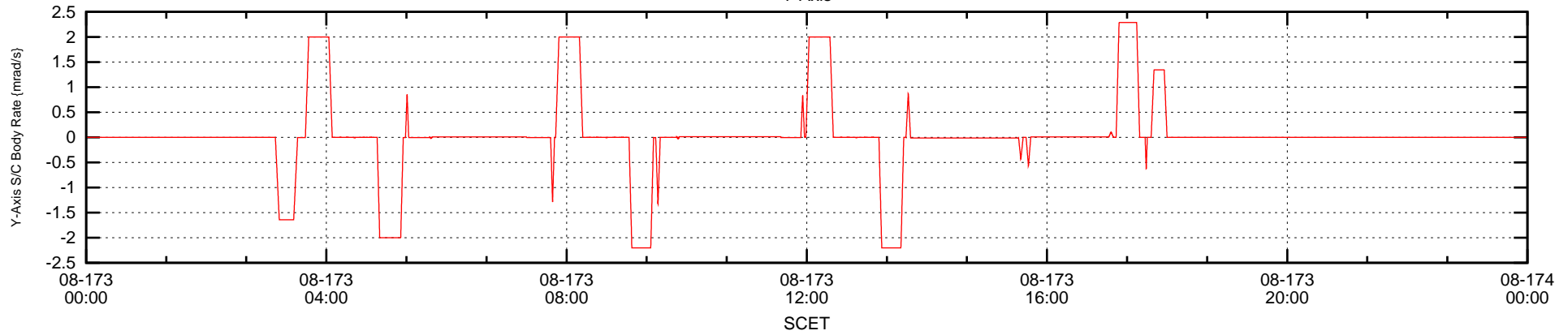


# CK #2 S/C Body Rates (DOY 173-174)

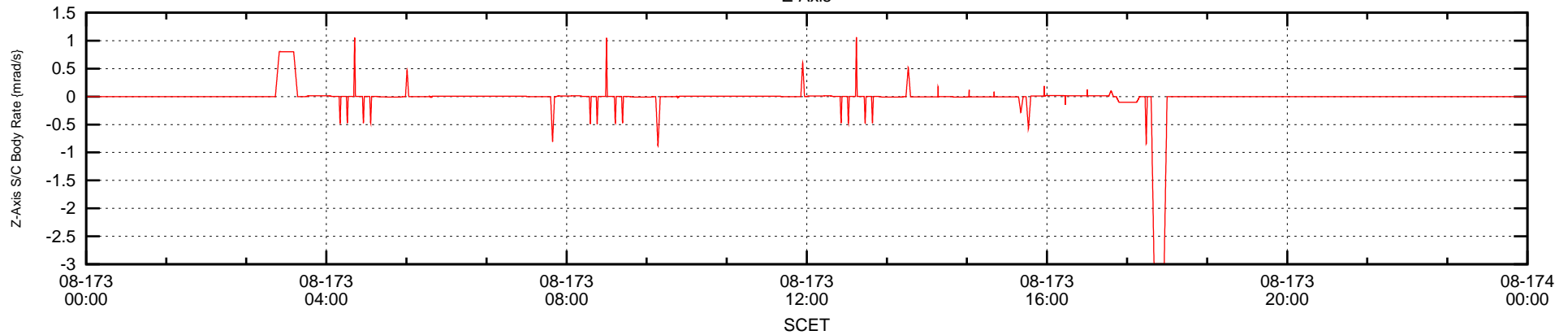
X-Axis (CK #2 = 08152\_08183py\_as\_flowm.bc)



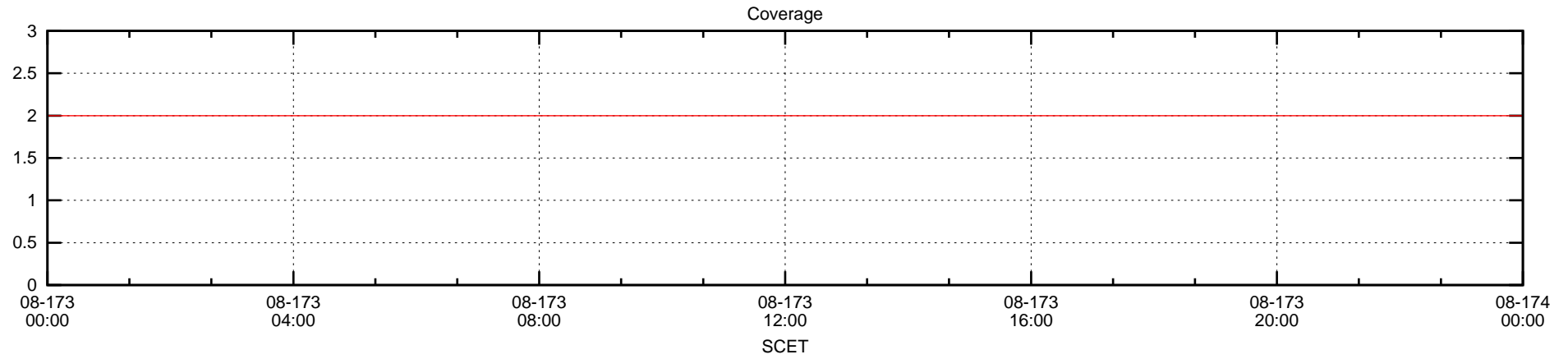
Y-Axis



Z-Axis

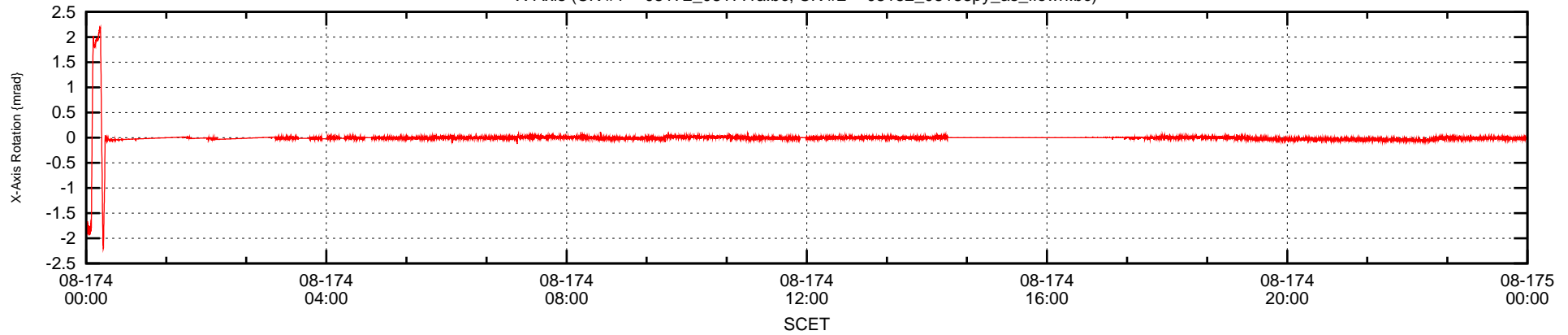


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 173-174)

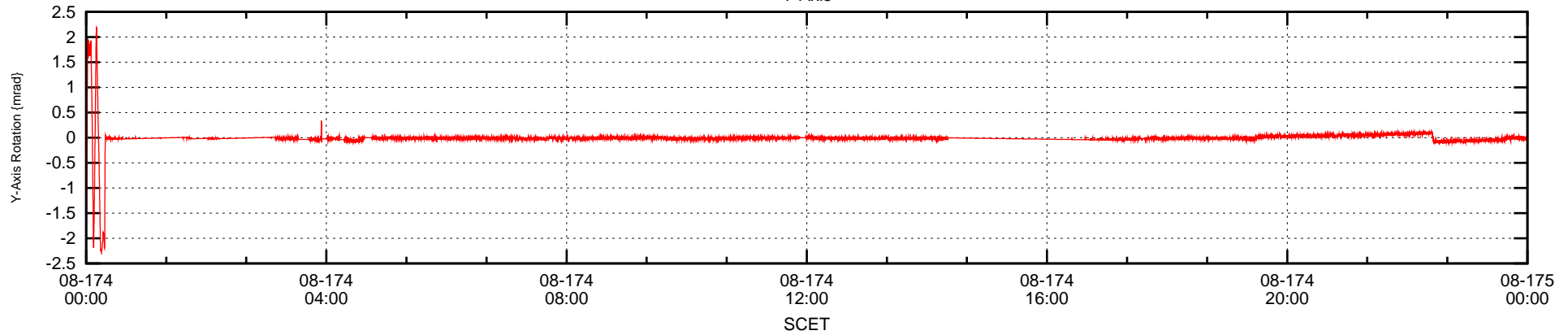


# Rotation From CK #2 to CK #1 (DOY 174-175)

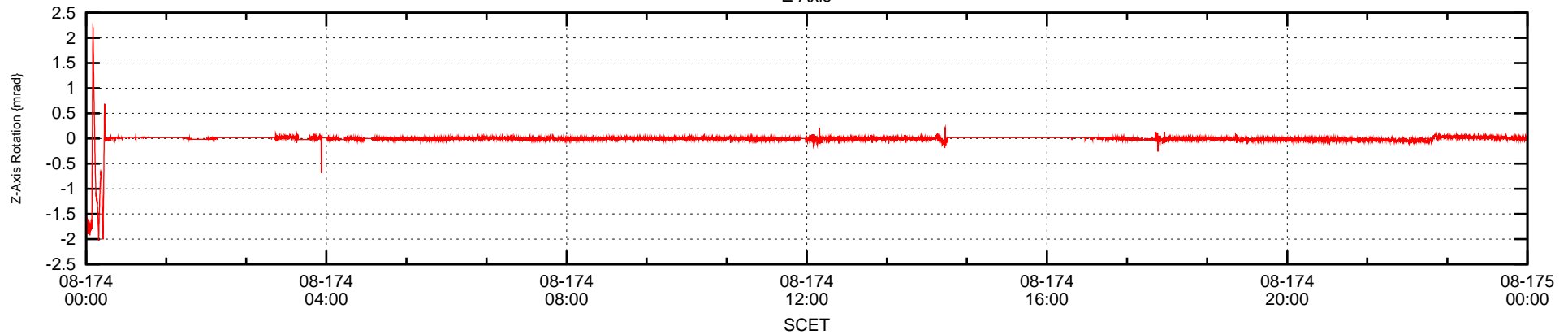
X-Axis (CK #1 = 08172\_08177ra.bc; CK #2 = 08152\_08183py\_as\_flown.bc)



Y-Axis

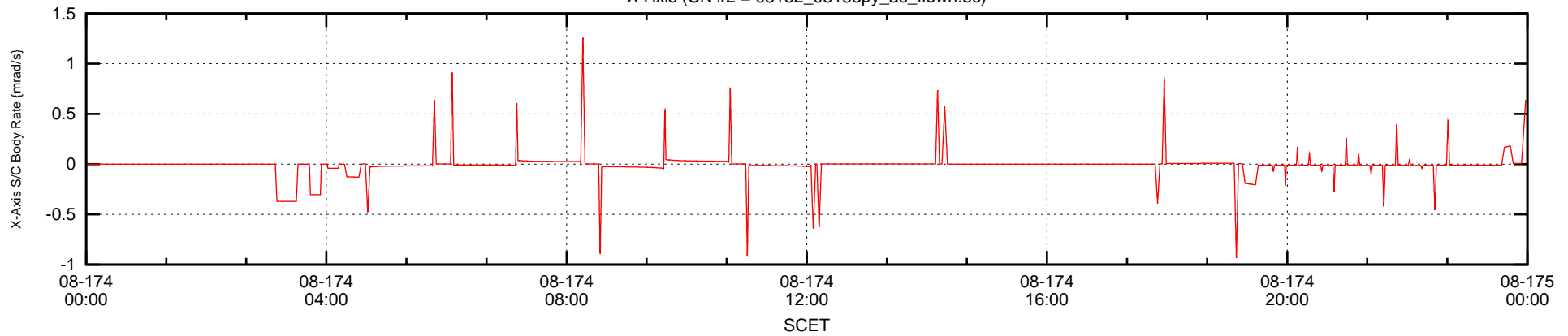


Z-Axis

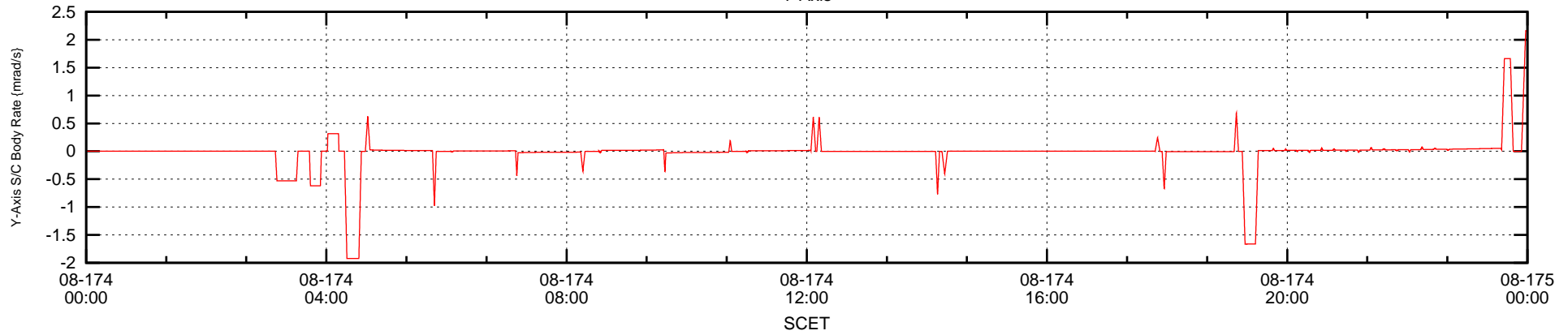


# CK #2 S/C Body Rates (DOY 174-175)

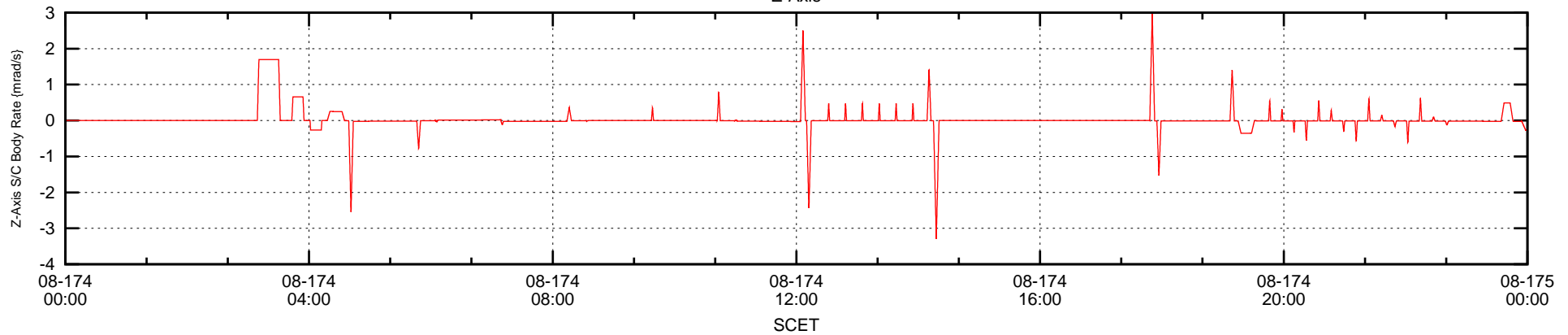
X-Axis (CK #2 = 08152\_08183py\_as\_flowm.bc)



Y-Axis

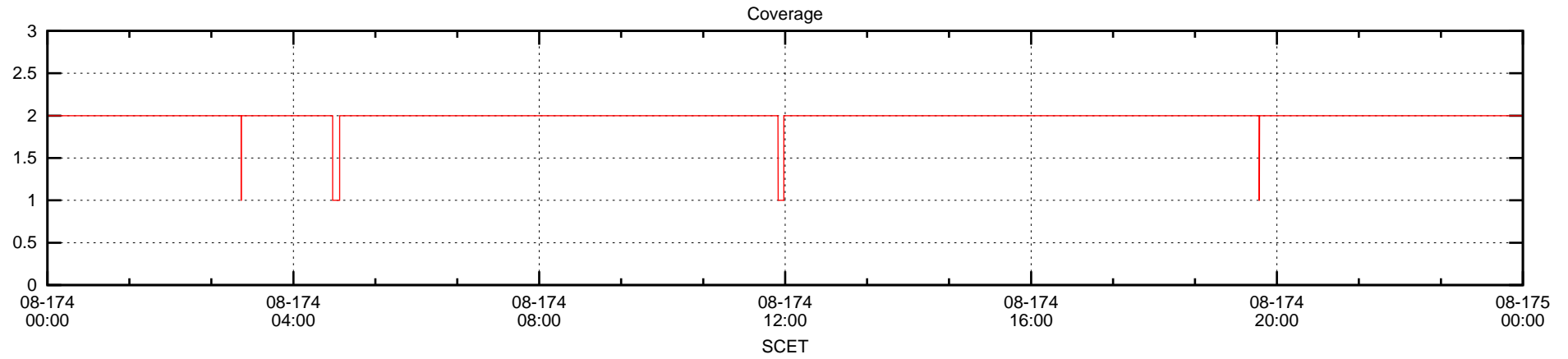


Z-Axis



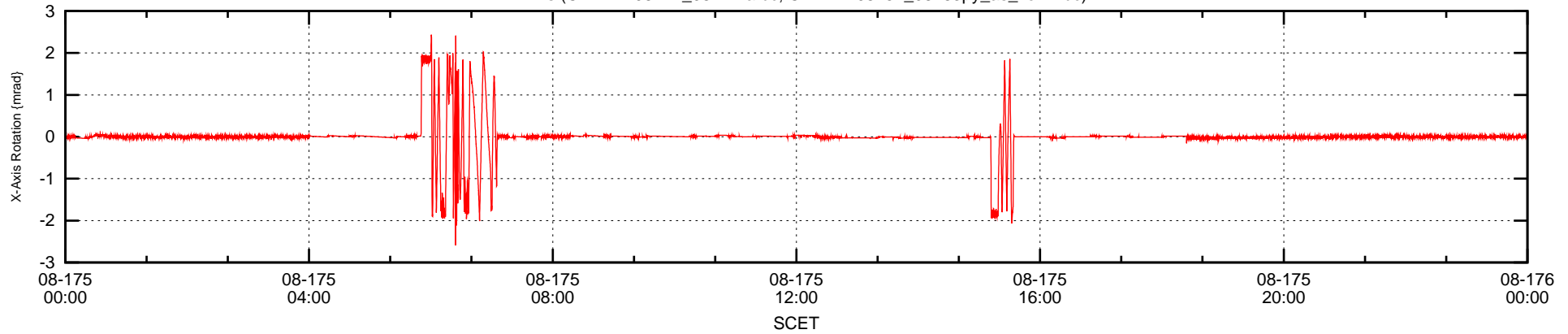


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 174-175)

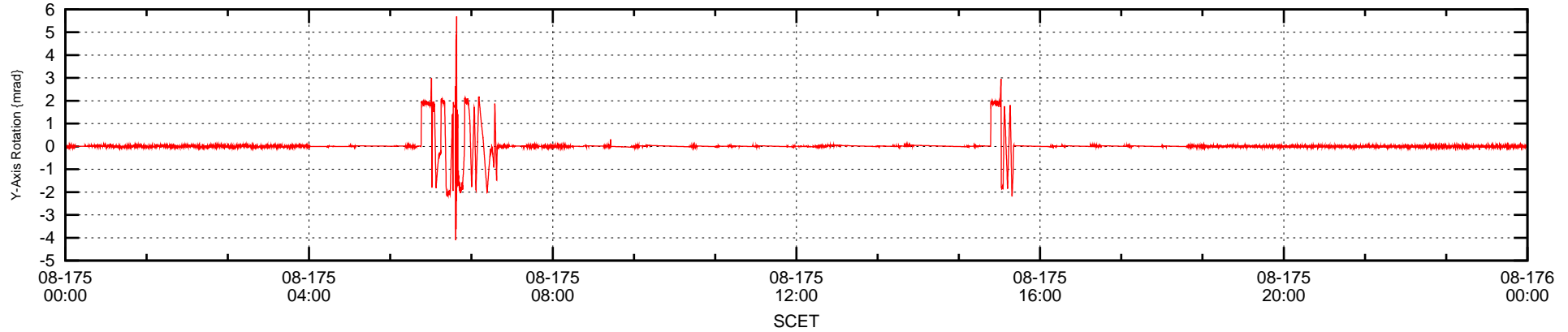


# Rotation From CK #2 to CK #1 (DOY 175-176)

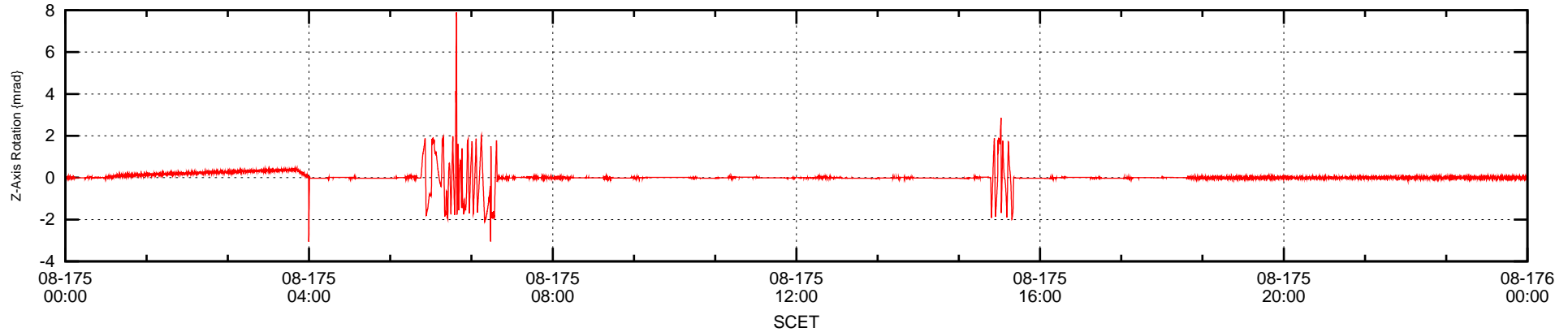
X-Axis (CK #1 = 08172\_08177ra.bc; CK #2 = 08152\_08183py\_as\_flown.bc)



Y-Axis

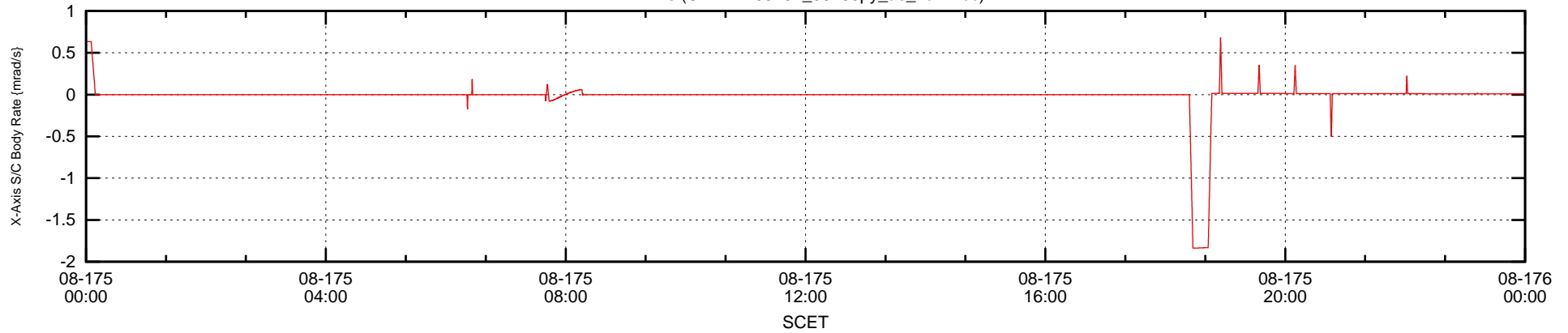


Z-Axis

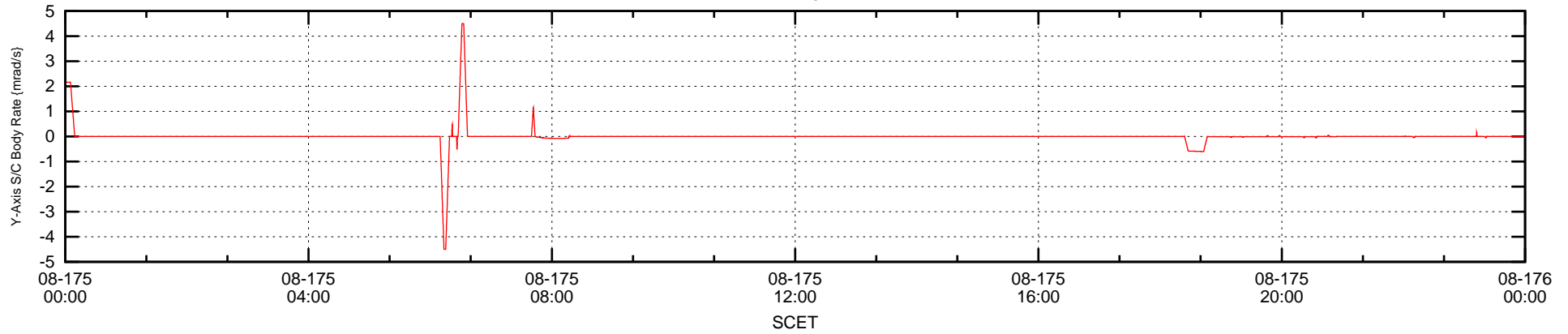


# CK #2 S/C Body Rates (DOY 175-176)

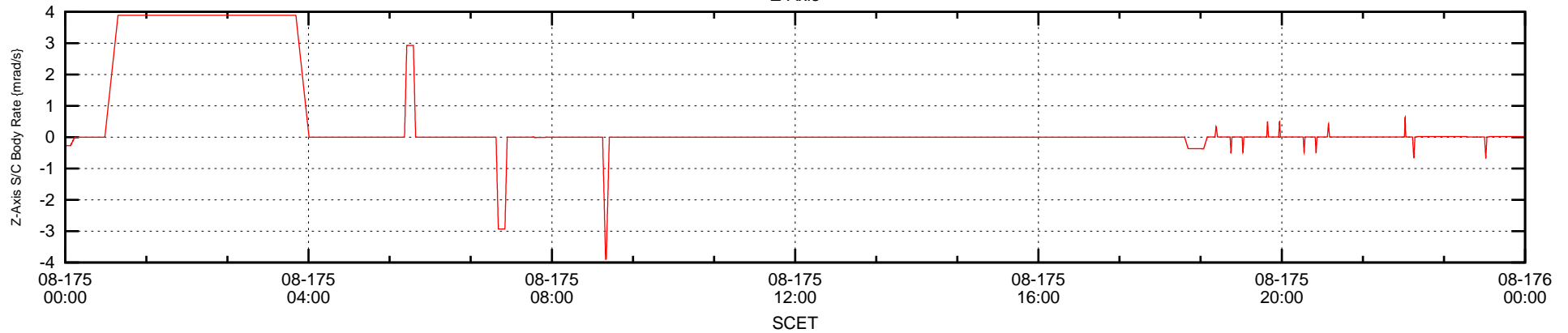
X-Axis (CK #2 = 08152\_08183py\_as\_flowm.bc)



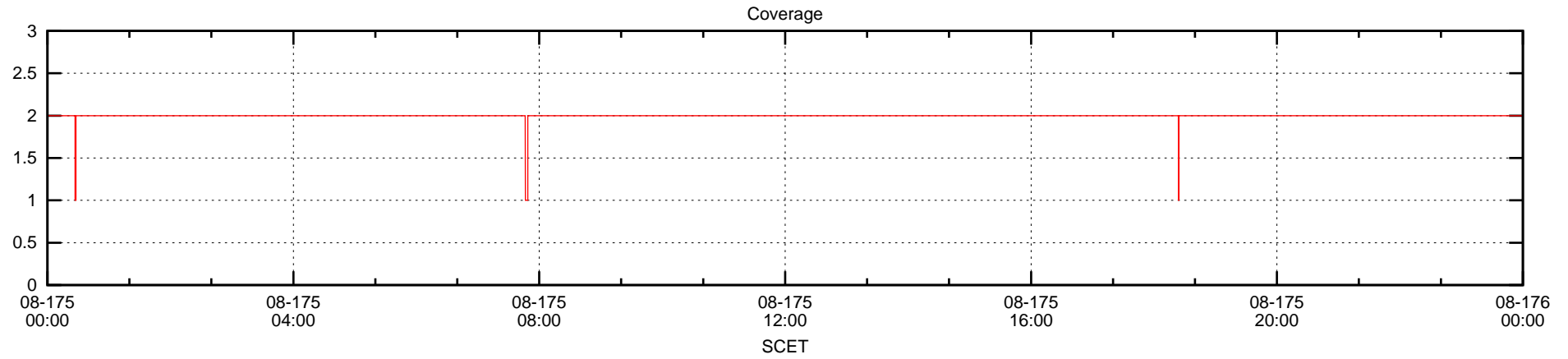
Y-Axis



Z-Axis

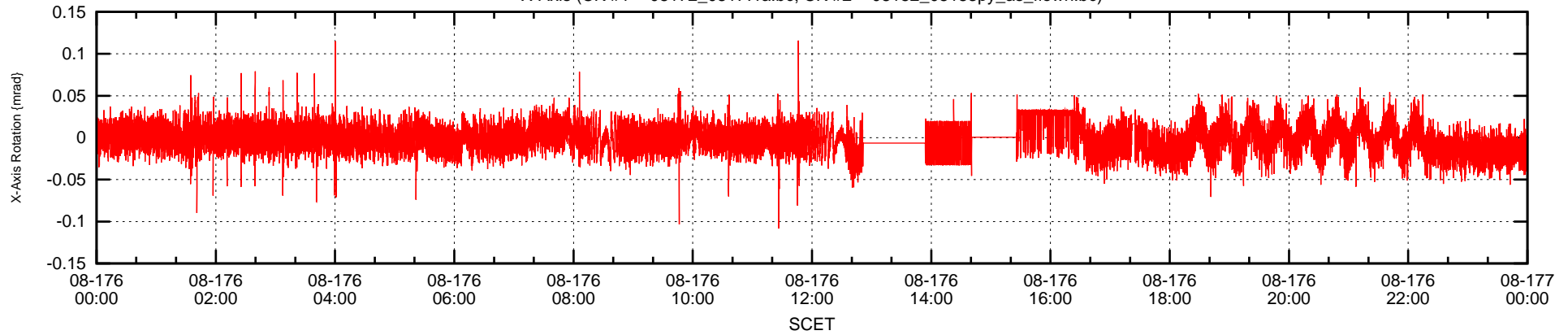


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 175-176)

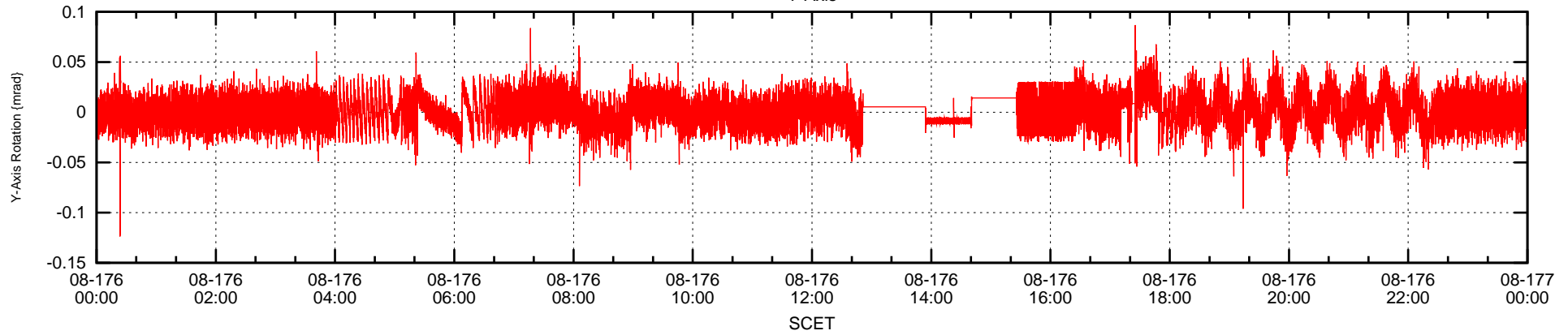


# Rotation From CK #2 to CK #1 (DOY 176-176)

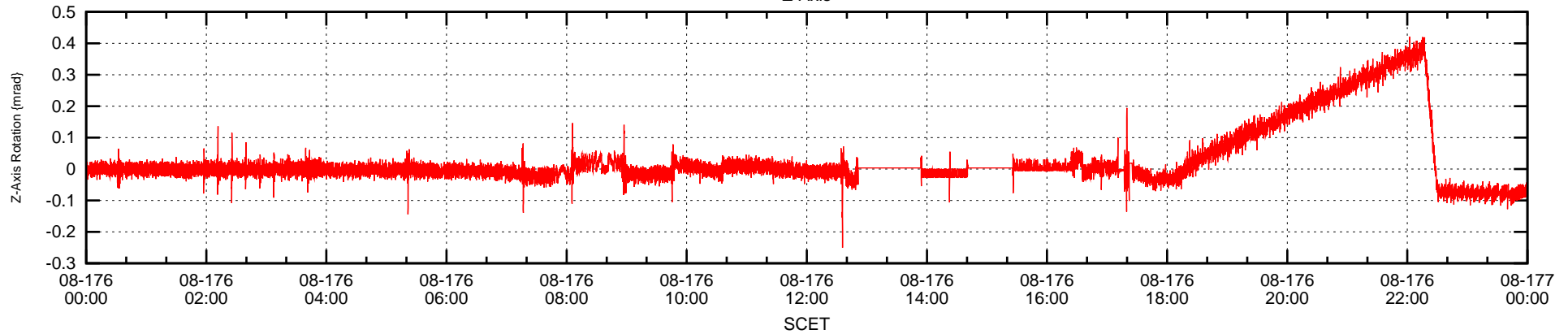
X-Axis (CK #1 = 08172\_08177ra.bc; CK #2 = 08152\_08183py\_as\_flown.bc)



Y-Axis

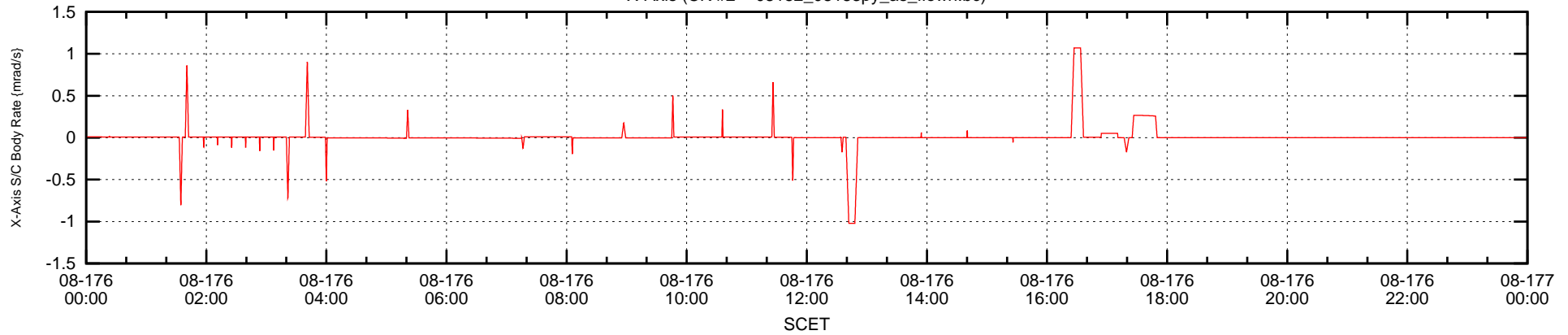


Z-Axis

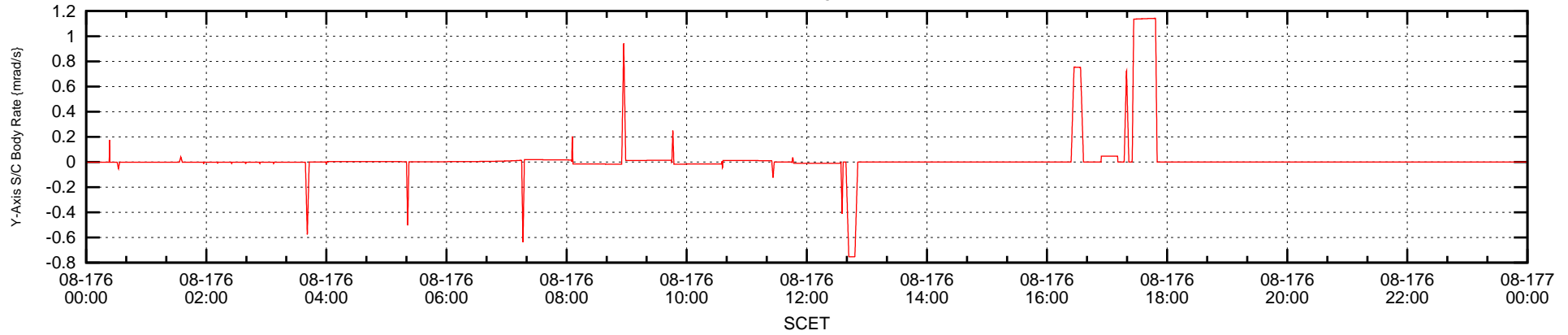


# CK #2 S/C Body Rates (DOY 176-176)

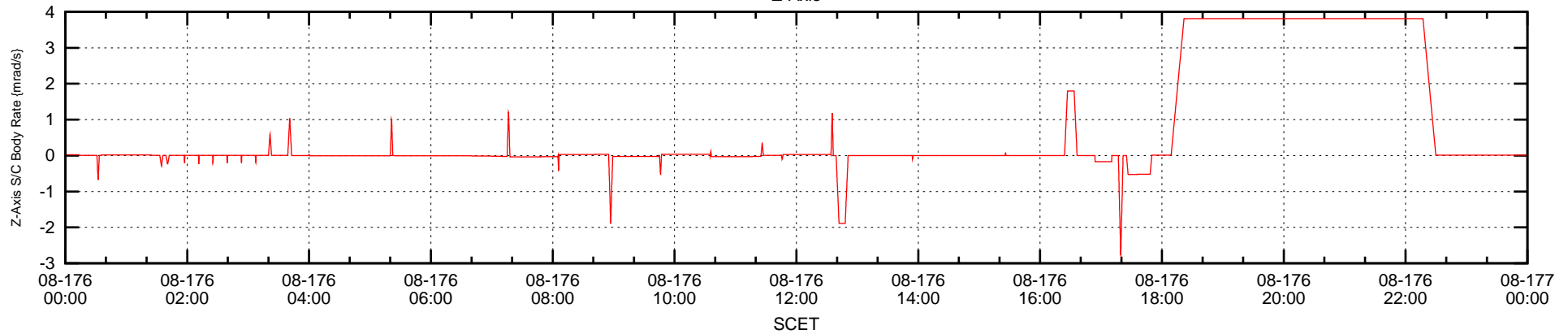
X-Axis (CK #2 = 08152\_08183py\_as\_flowm.bc)



Y-Axis



Z-Axis



All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 176-176)

