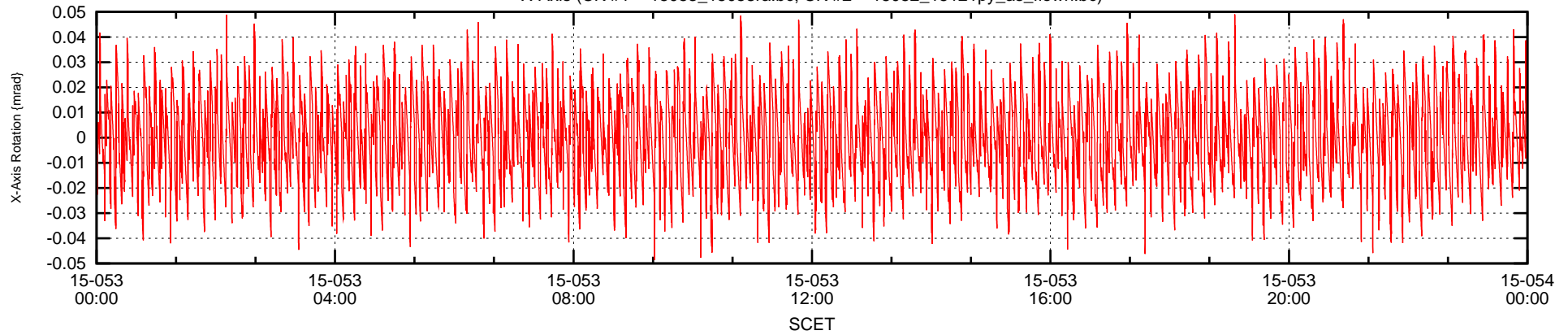
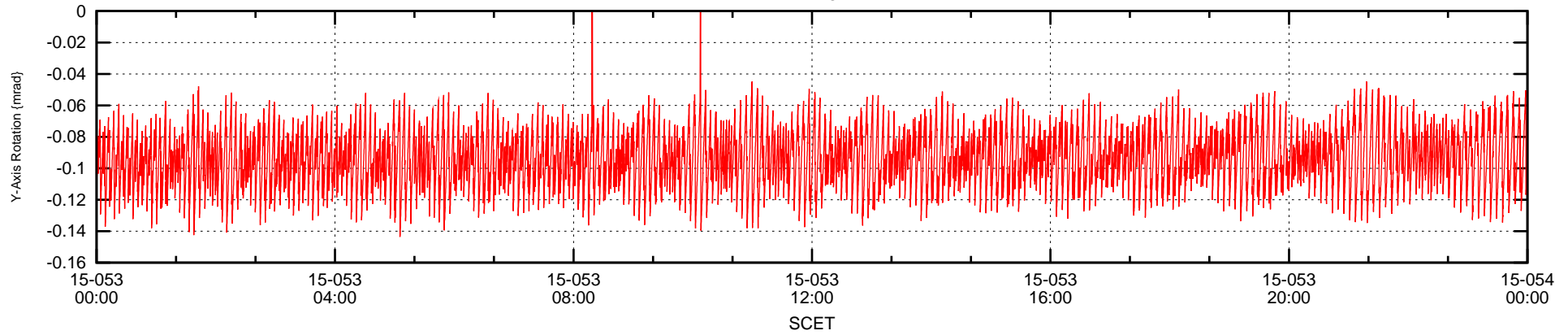


# Rotation From CK #2 to CK #1 (DOY 053-054)

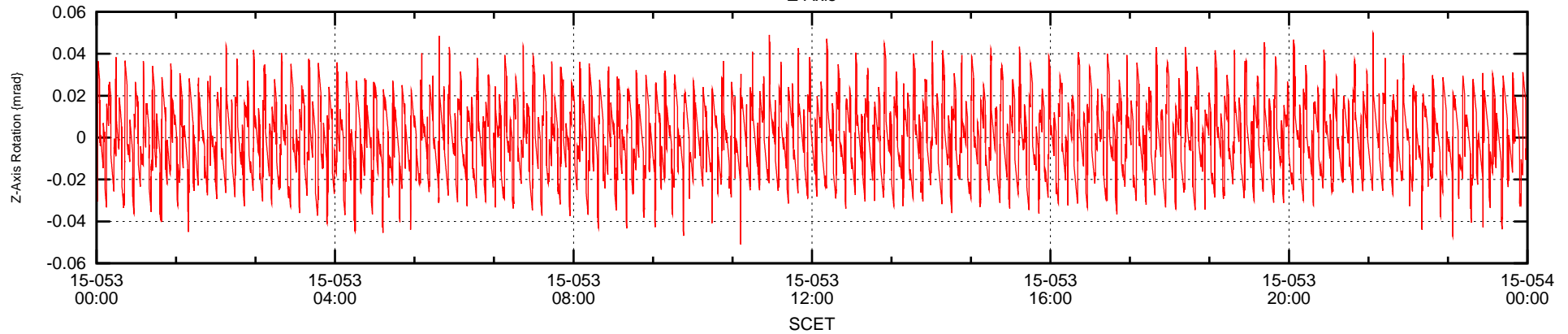
X-Axis (CK #1 = 15053\_15058ra.bc; CK #2 = 15052\_15121py\_as\_flown.bc)



Y-Axis

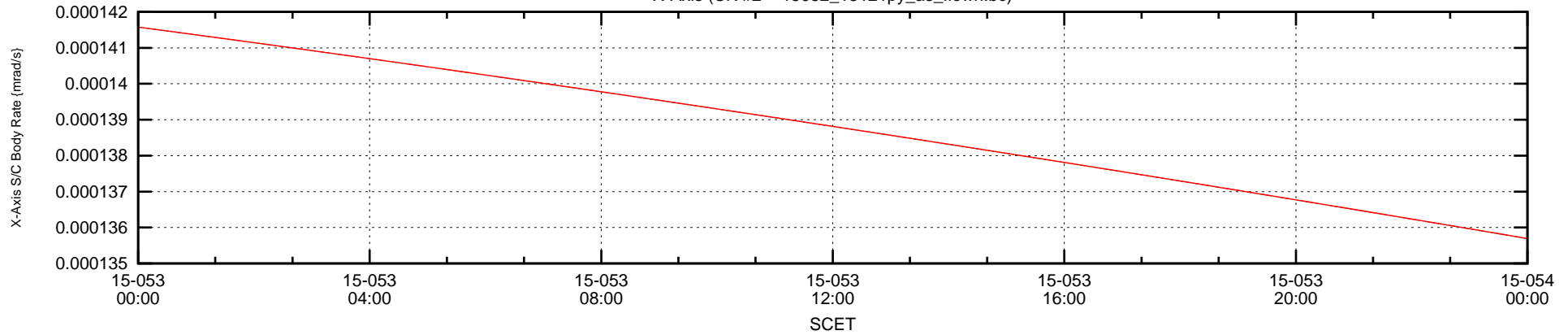


Z-Axis

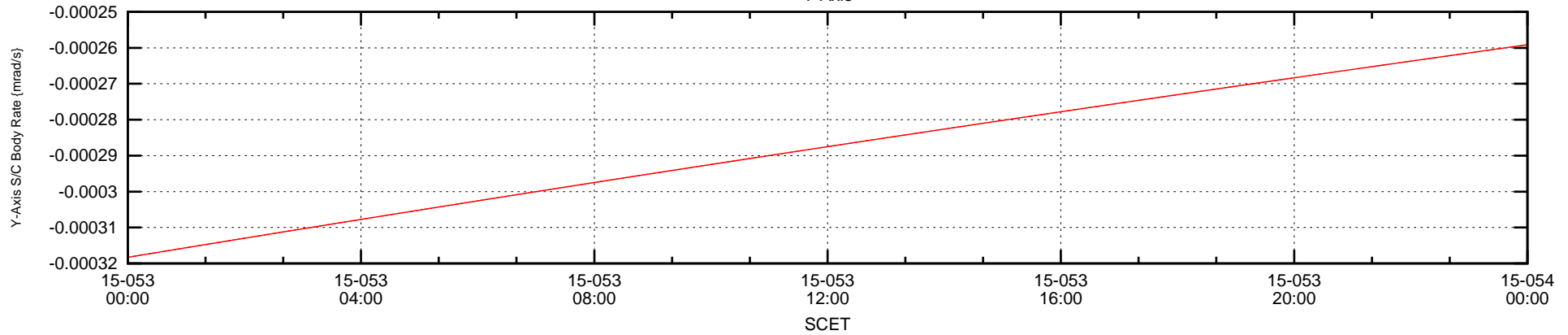


# CK #2 S/C Body Rates (DOY 053-054)

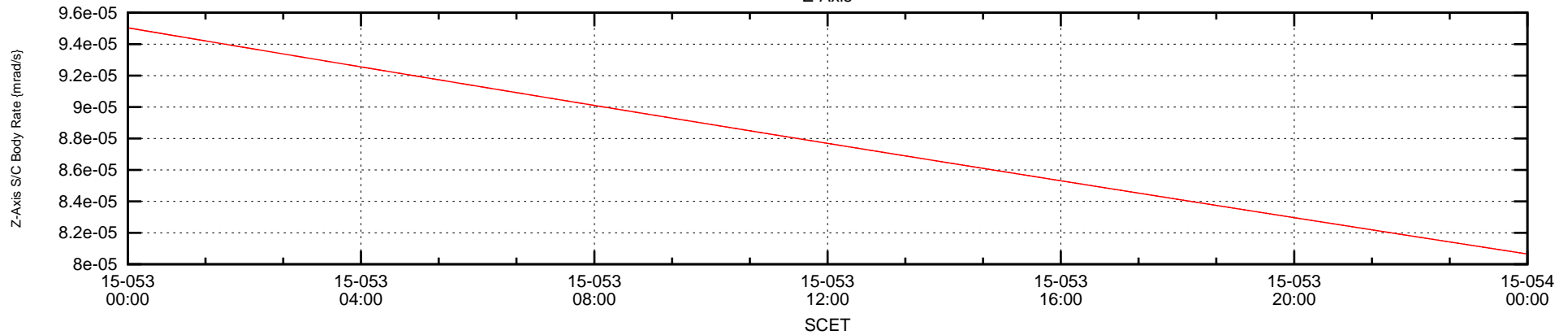
X-Axis (CK #2 = 15052\_15121py\_as\_flow.n.bc)



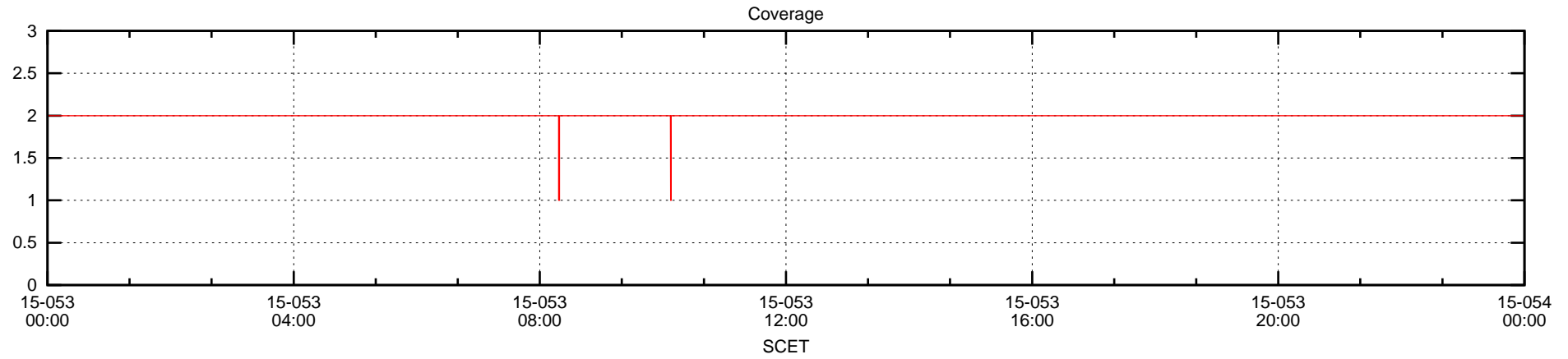
Y-Axis



Z-Axis

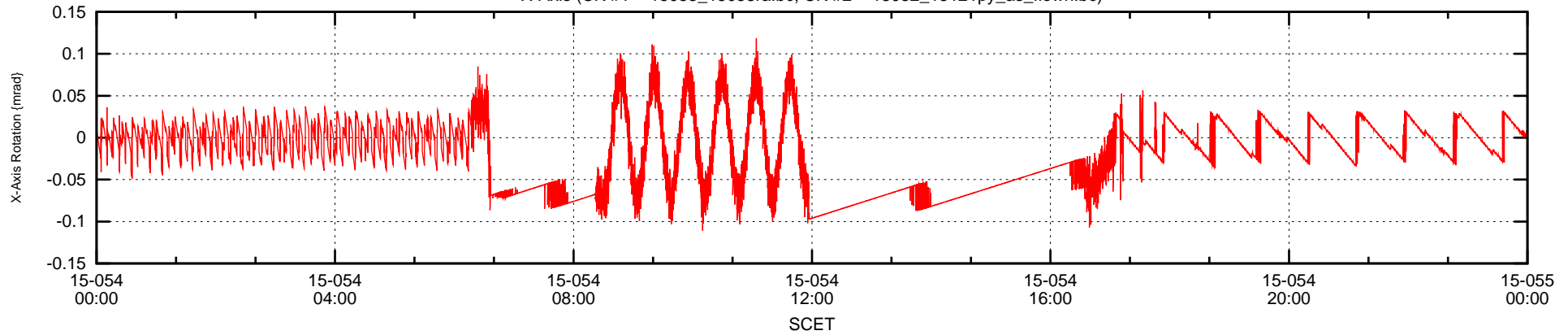


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 053-054)

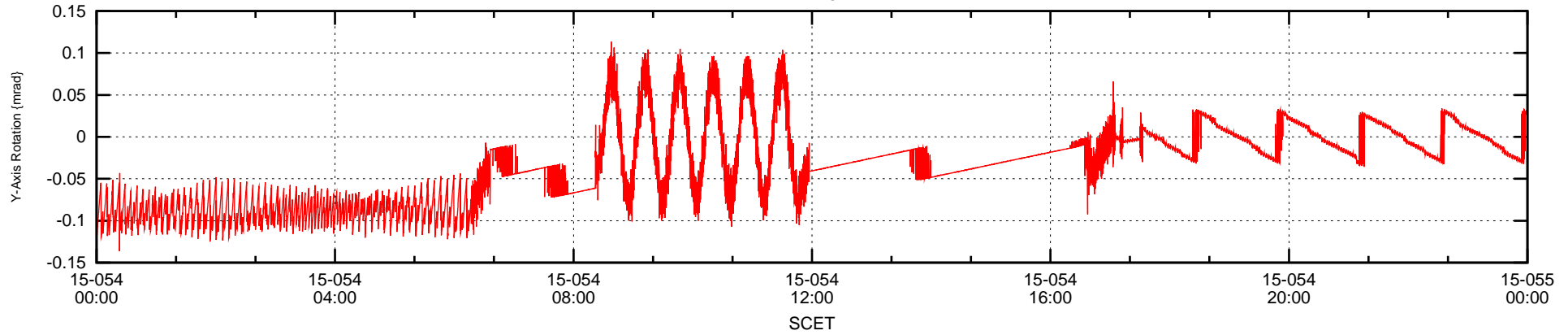


# Rotation From CK #2 to CK #1 (DOY 054-055)

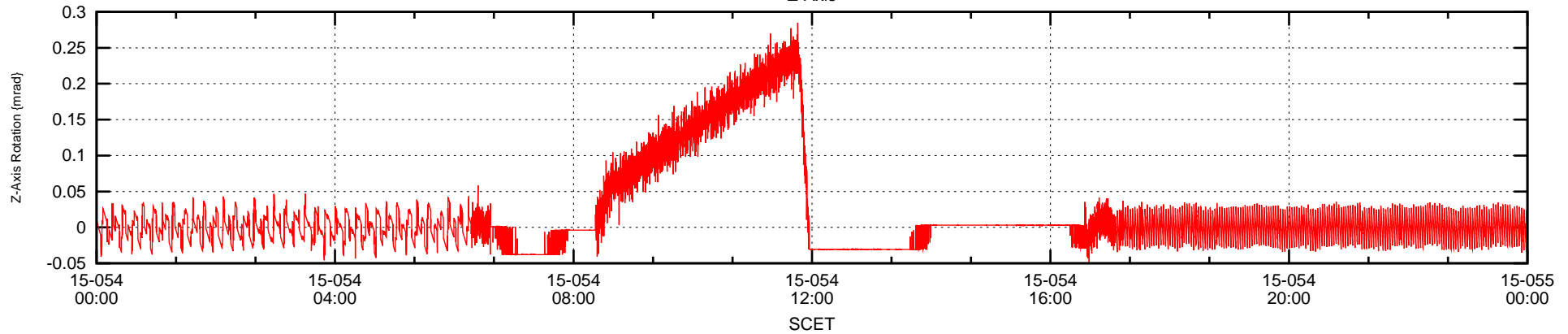
X-Axis (CK #1 = 15053\_15058ra.bc; CK #2 = 15052\_15121py\_as\_flown.bc)



Y-Axis

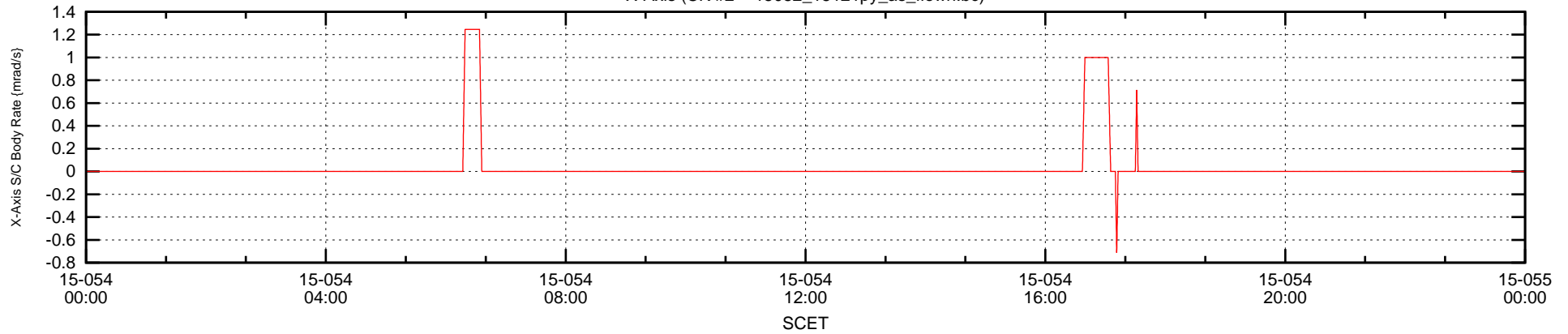


Z-Axis

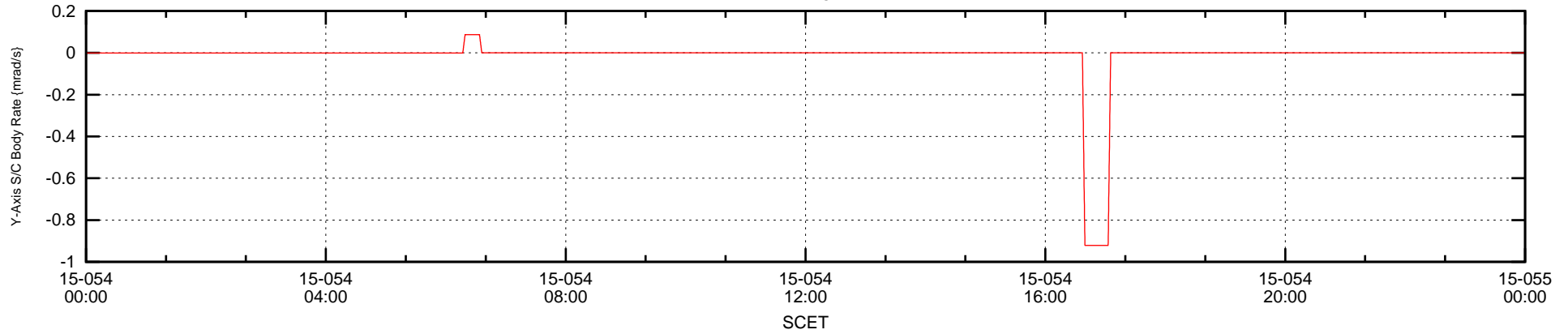


# CK #2 S/C Body Rates (DOY 054-055)

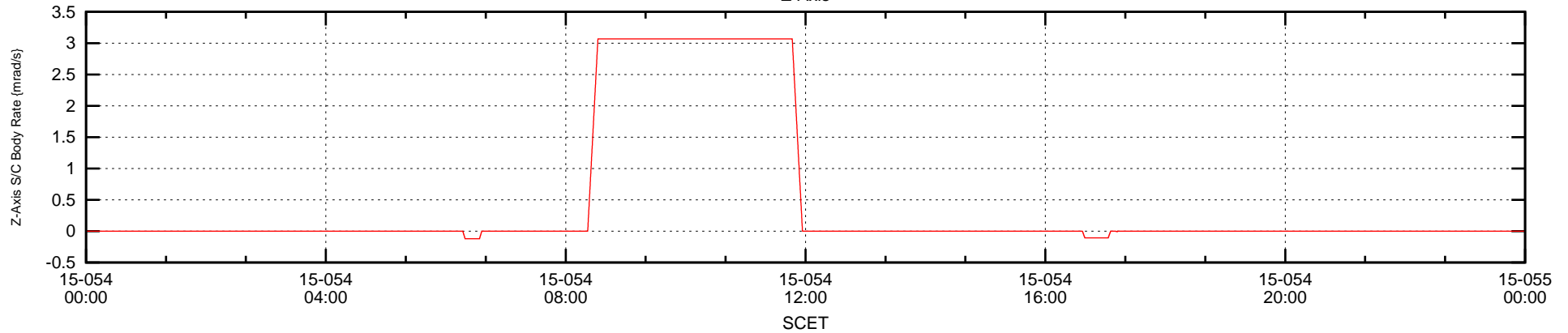
X-Axis (CK #2 = 15052\_15121py\_as\_flown.bc)



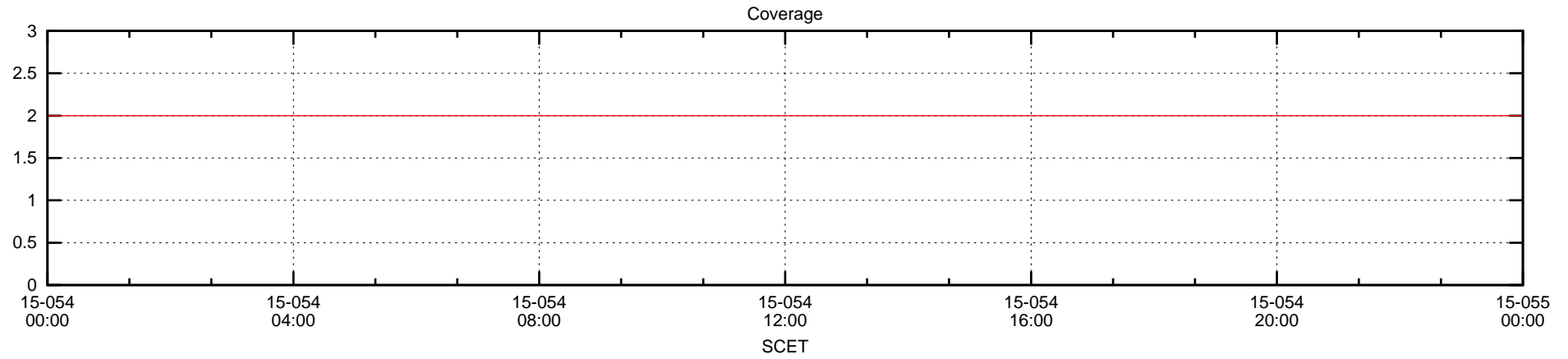
Y-Axis



Z-Axis

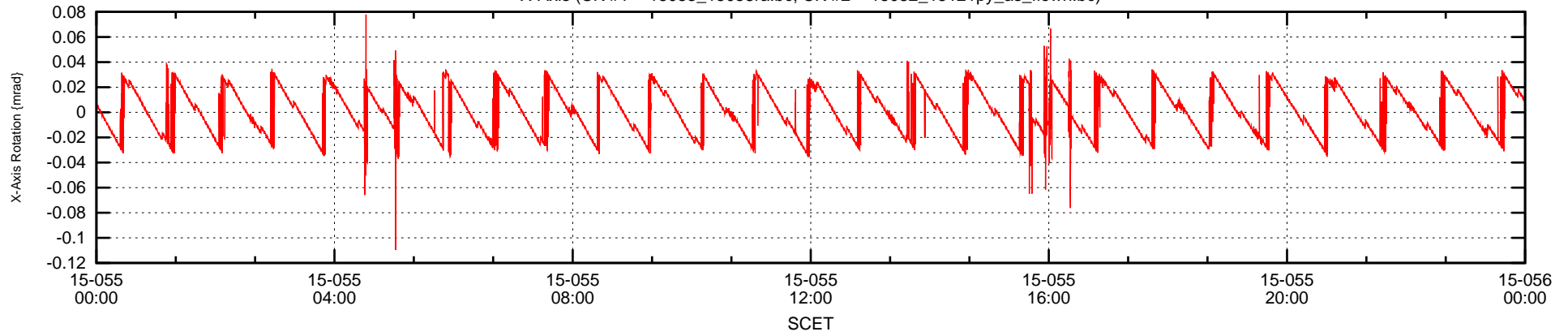


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 054-055)

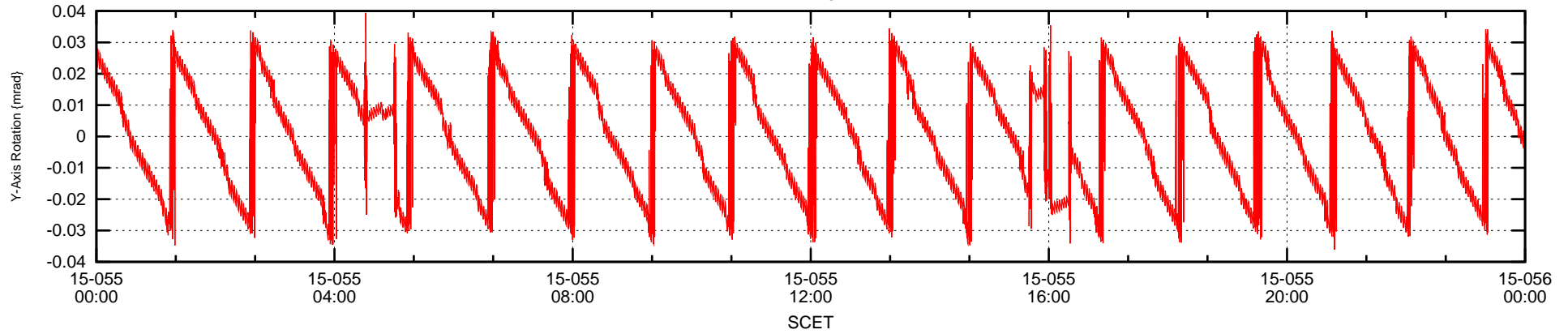


# Rotation From CK #2 to CK #1 (DOY 055-056)

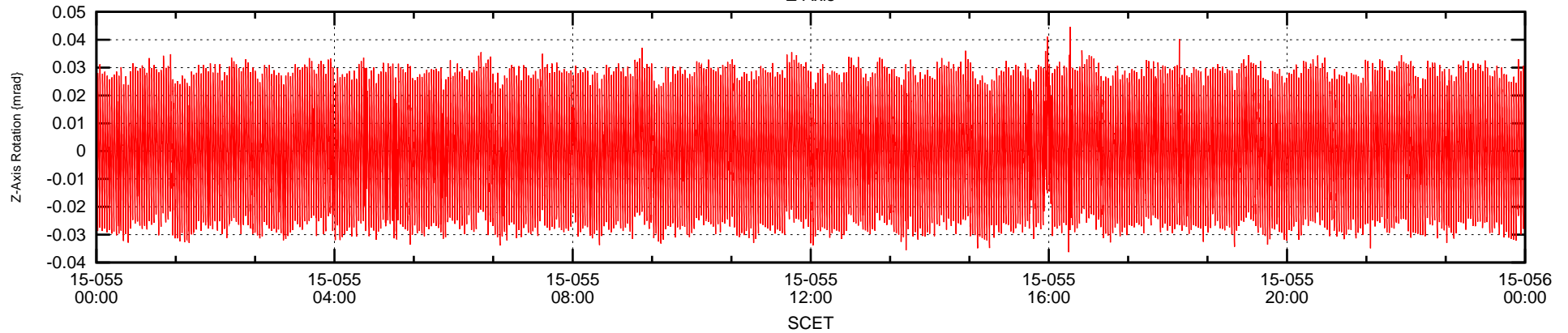
X-Axis (CK #1 = 15053\_15058ra.bc; CK #2 = 15052\_15121py\_as\_flown.bc)



Y-Axis

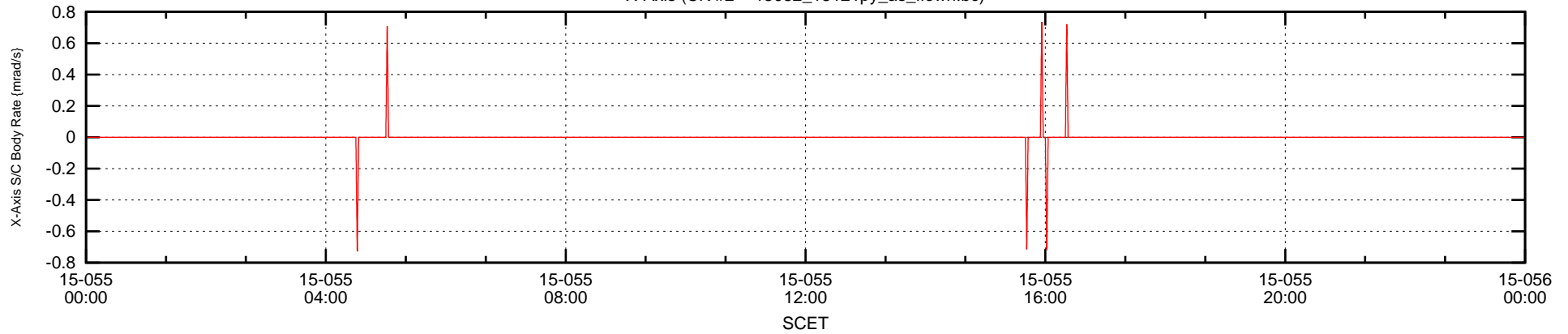


Z-Axis

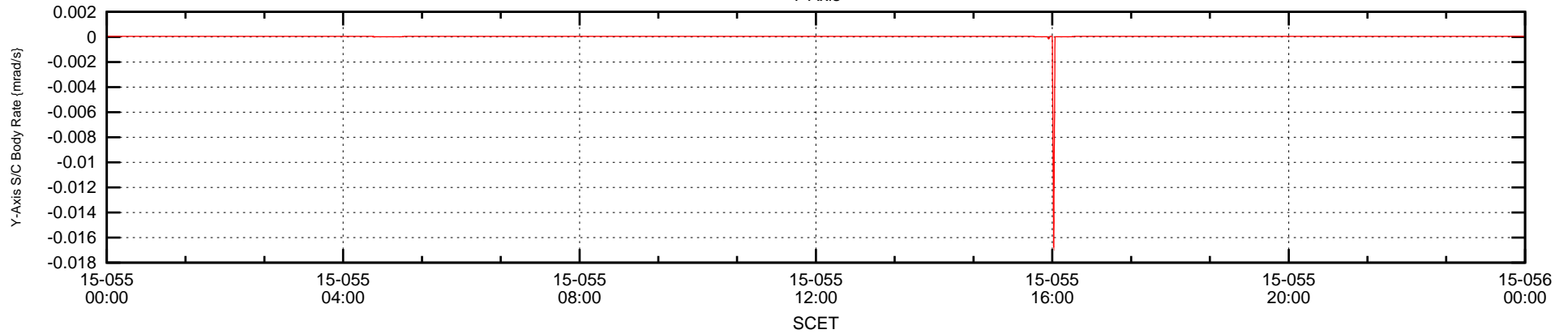


# CK #2 S/C Body Rates (DOY 055-056)

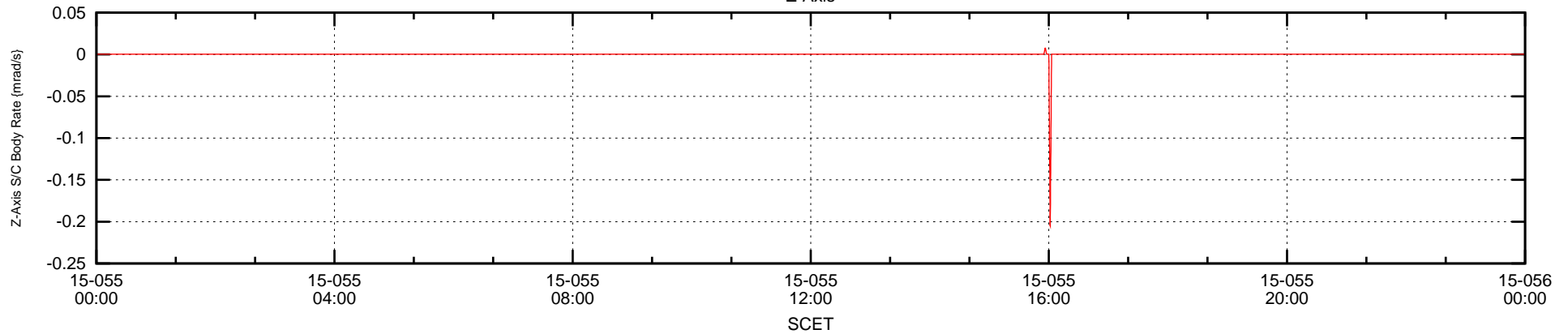
X-Axis (CK #2 = 15052\_15121py\_as\_flown.bc)



Y-Axis

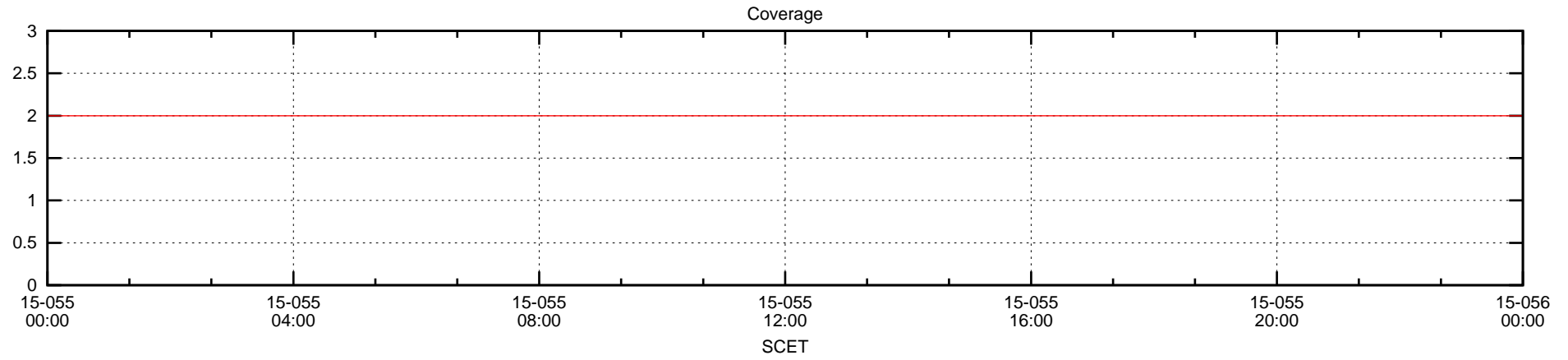


Z-Axis



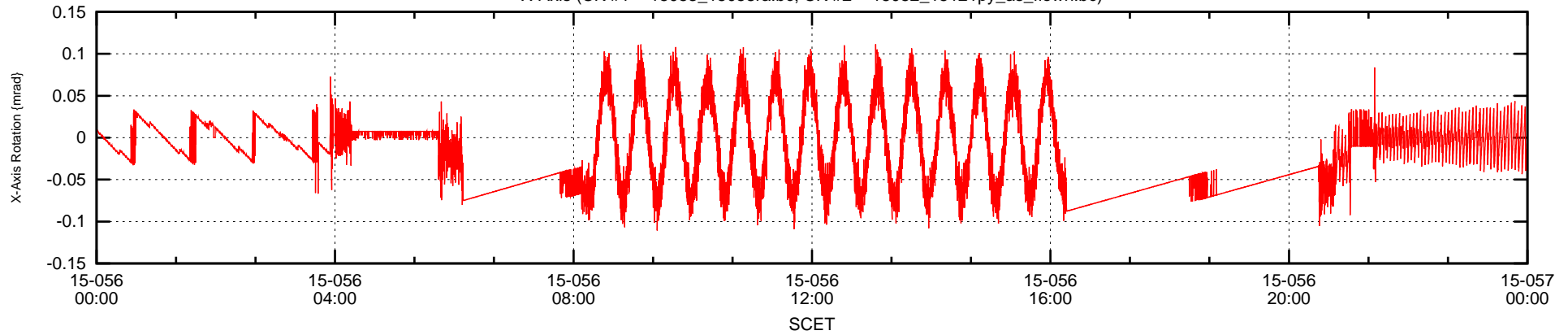


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 055-056)

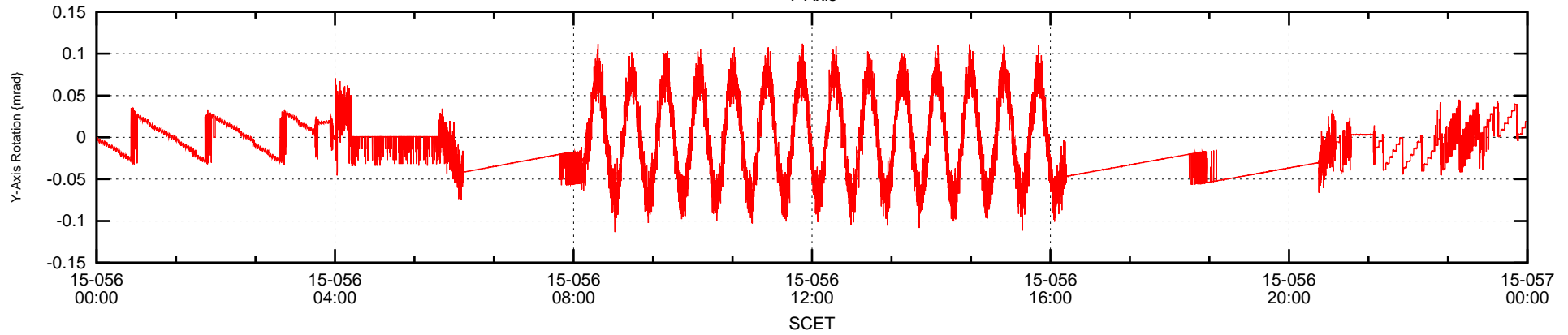


# Rotation From CK #2 to CK #1 (DOY 056-057)

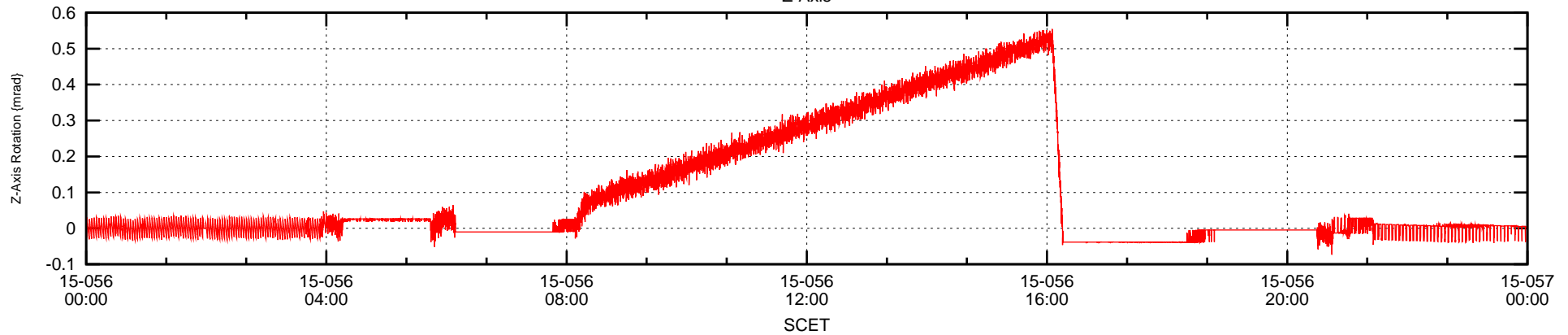
X-Axis (CK #1 = 15053\_15058ra.bc; CK #2 = 15052\_15121py\_as\_flow.bc)



Y-Axis

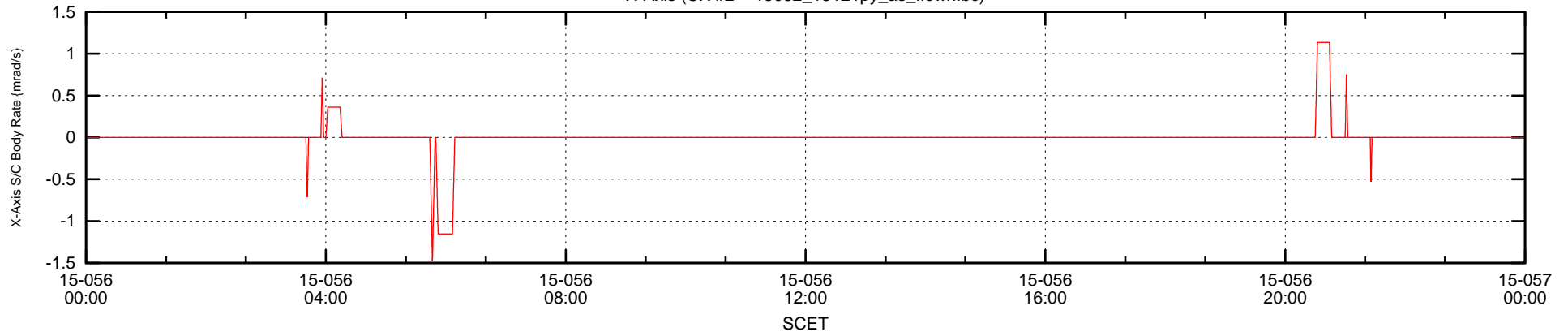


Z-Axis

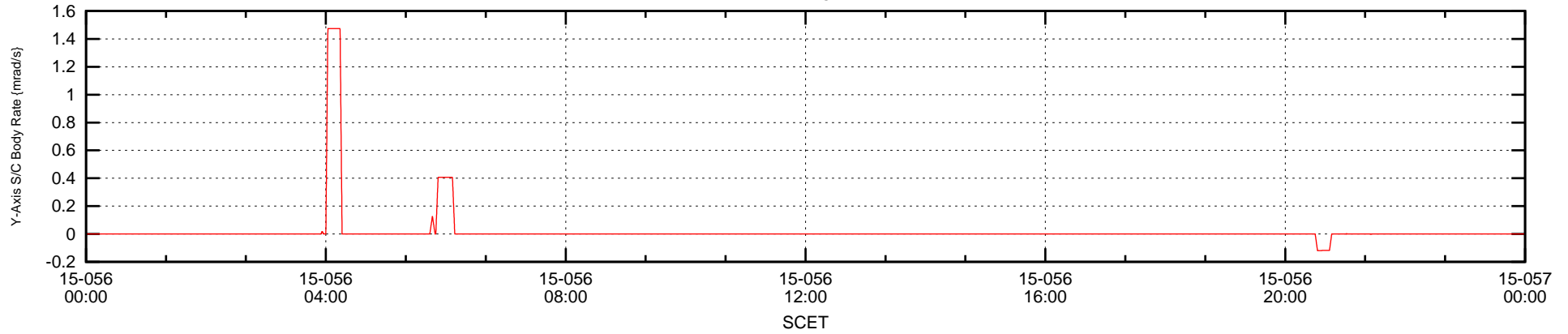


# CK #2 S/C Body Rates (DOY 056-057)

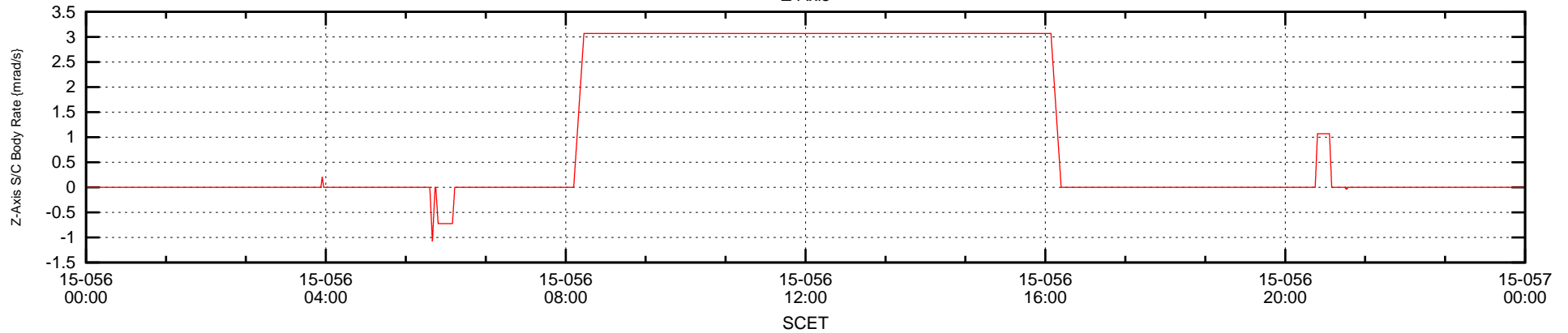
X-Axis (CK #2 = 15052\_15121py\_as\_flown.bc)



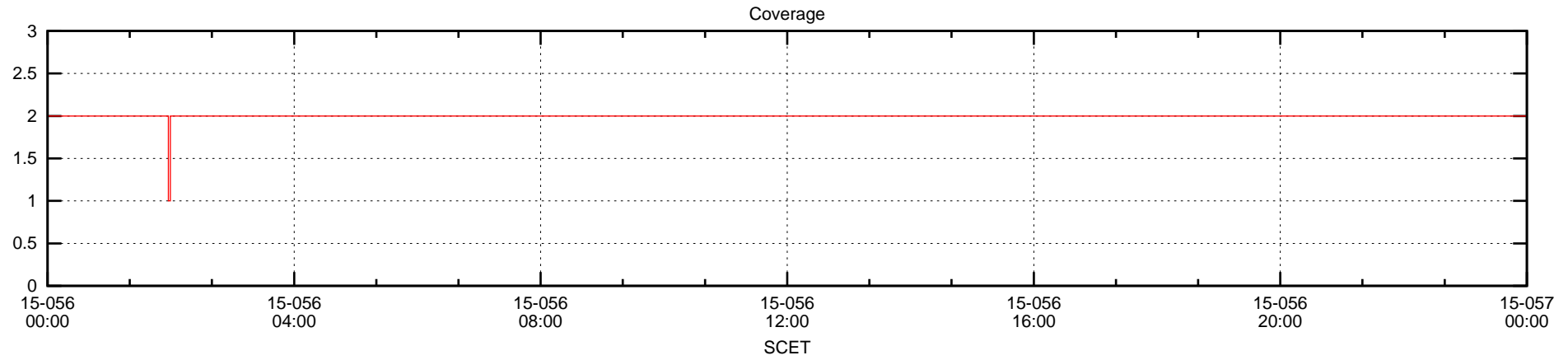
Y-Axis



Z-Axis

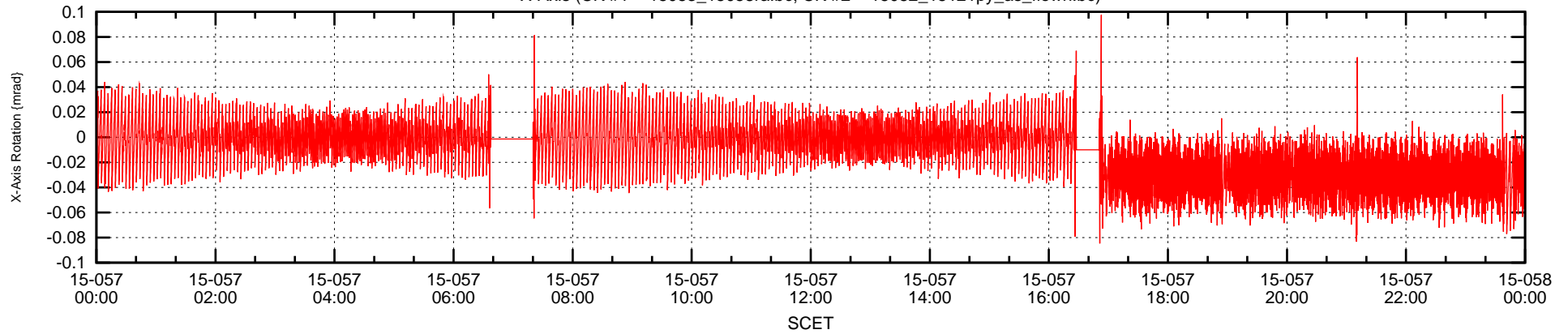


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 056-057)

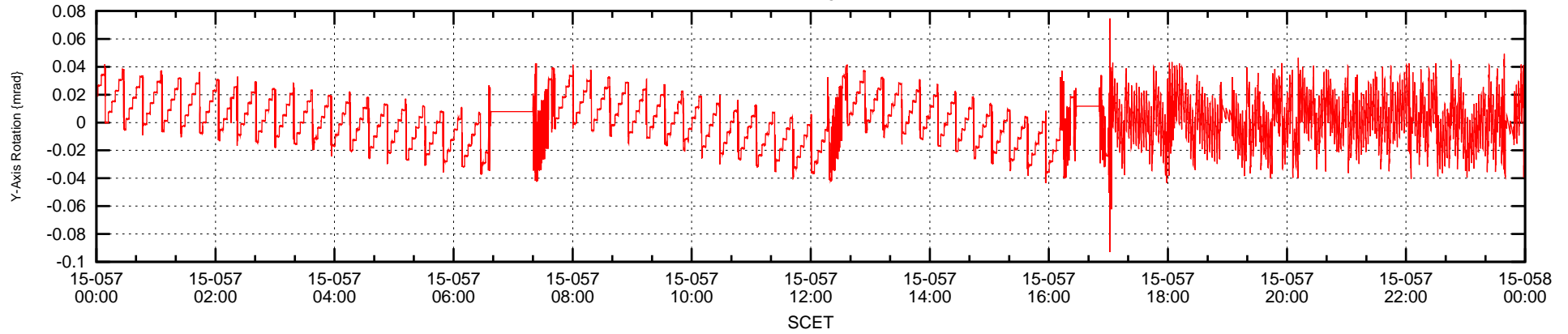


# Rotation From CK #2 to CK #1 (DOY 057-057)

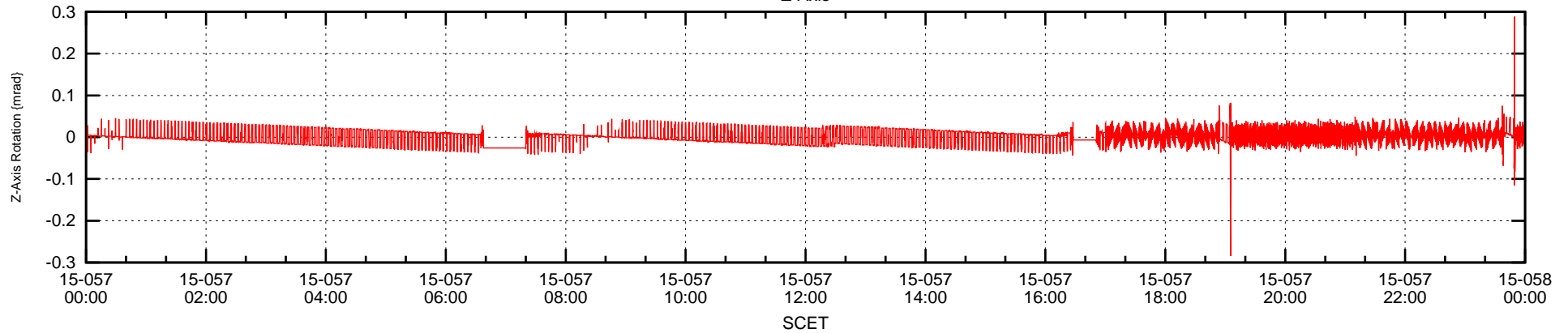
X-Axis (CK #1 = 15053\_15058ra.bc; CK #2 = 15052\_15121py\_as\_flowm.bc)



Y-Axis

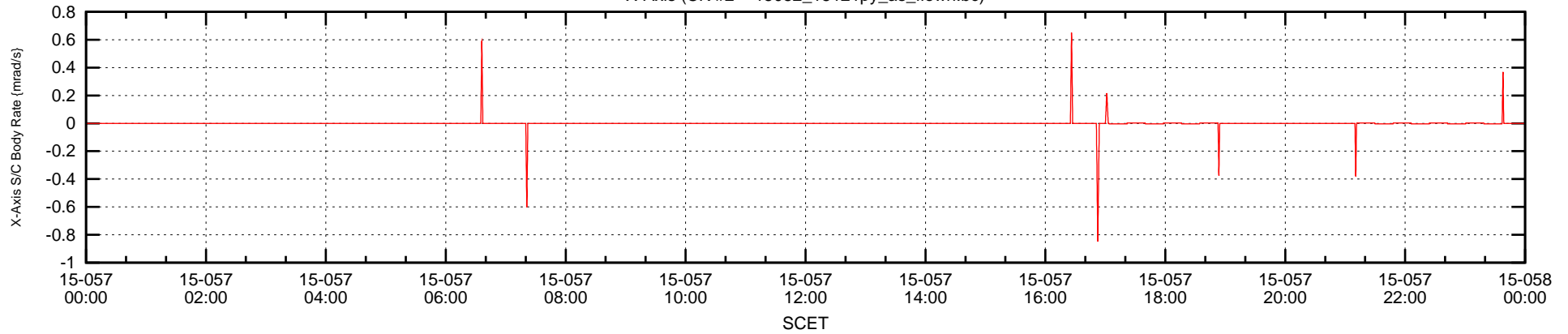


Z-Axis

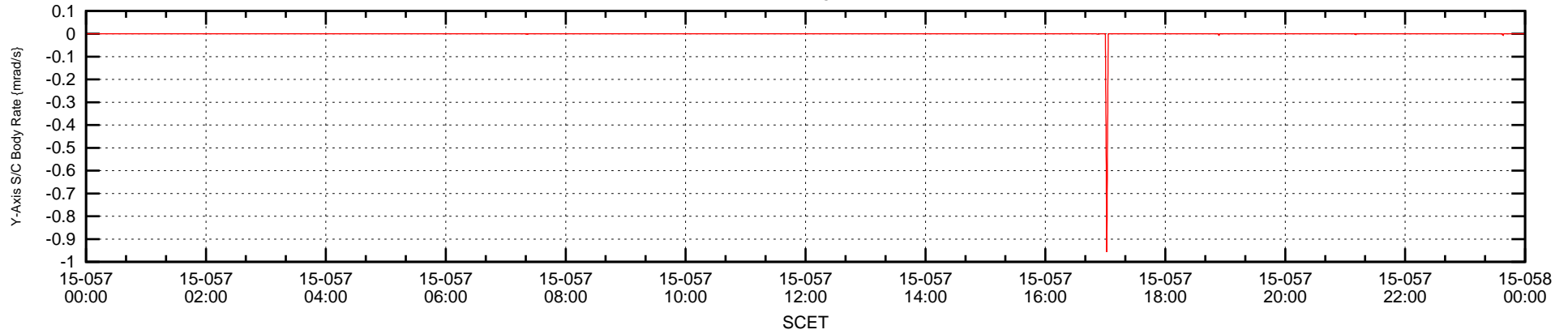


# CK #2 S/C Body Rates (DOY 057-057)

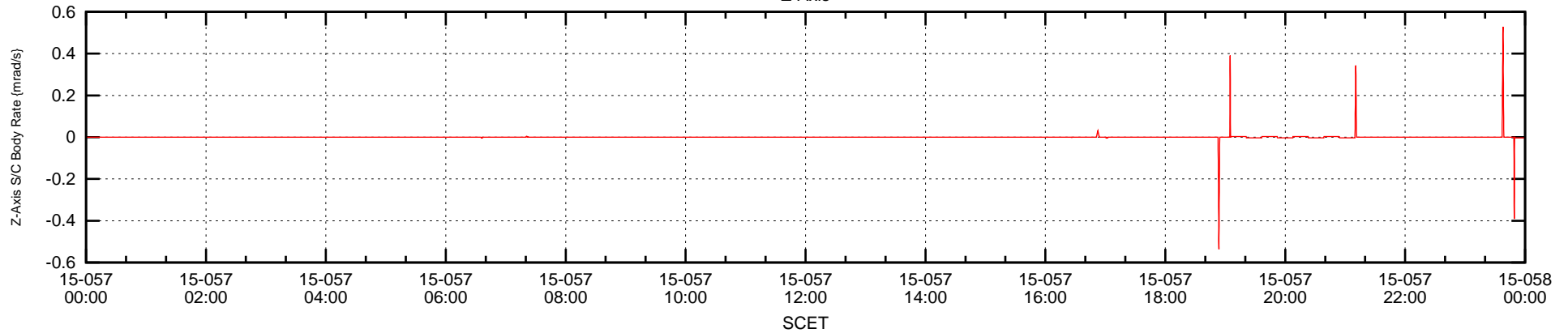
X-Axis (CK #2 = 15052\_15121py\_as\_flowm.bc)



Y-Axis



Z-Axis



All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 057-057)

