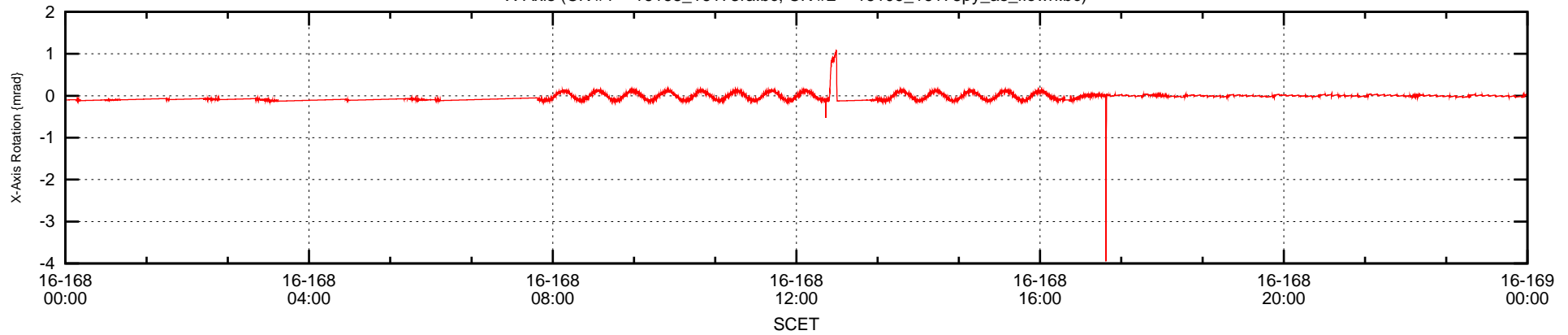
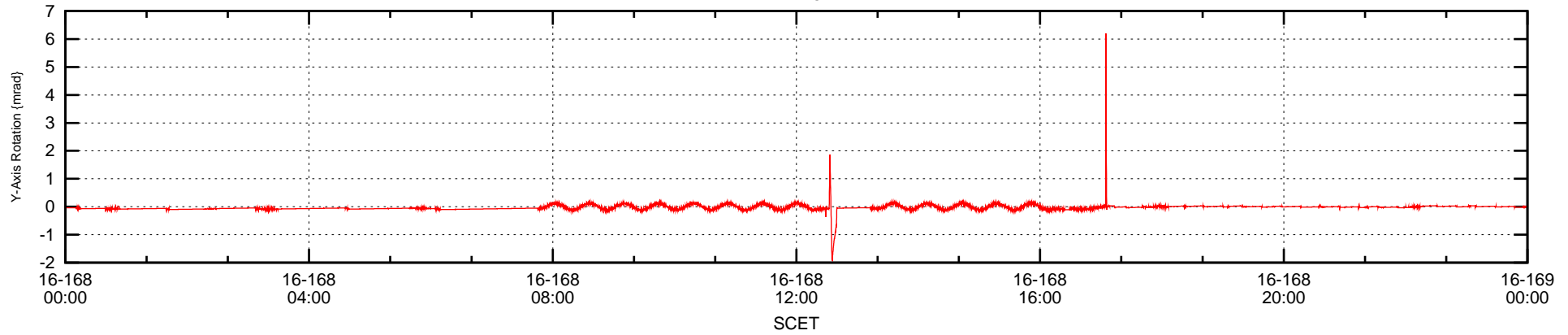


# Rotation From CK #2 to CK #1 (DOY 168-169)

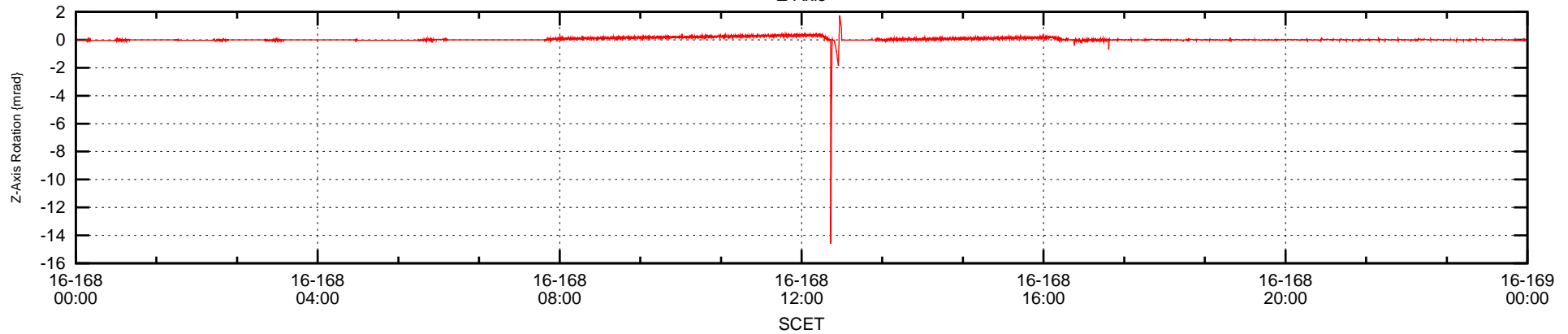
X-Axis (CK #1 = 16168\_16173ra.bc; CK #2 = 16109\_16178py\_as\_flown.bc)



Y-Axis

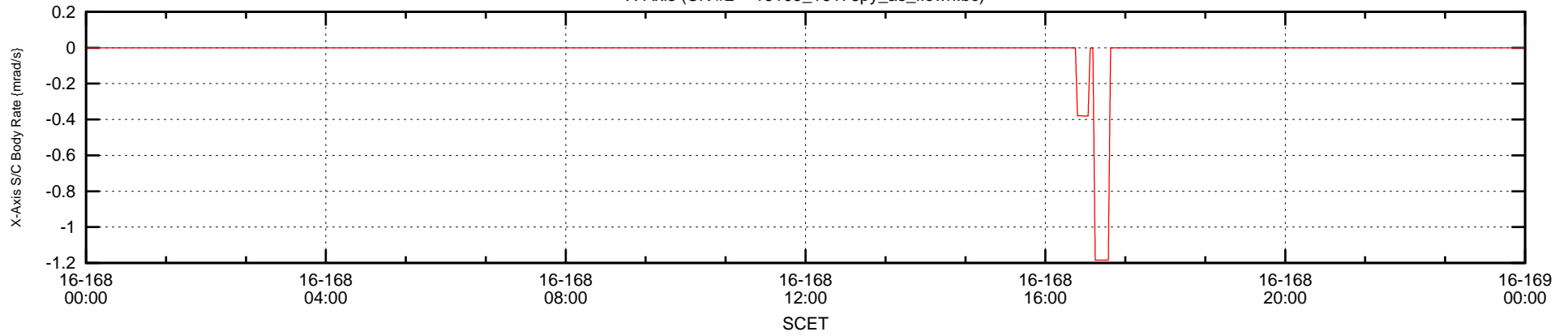


Z-Axis

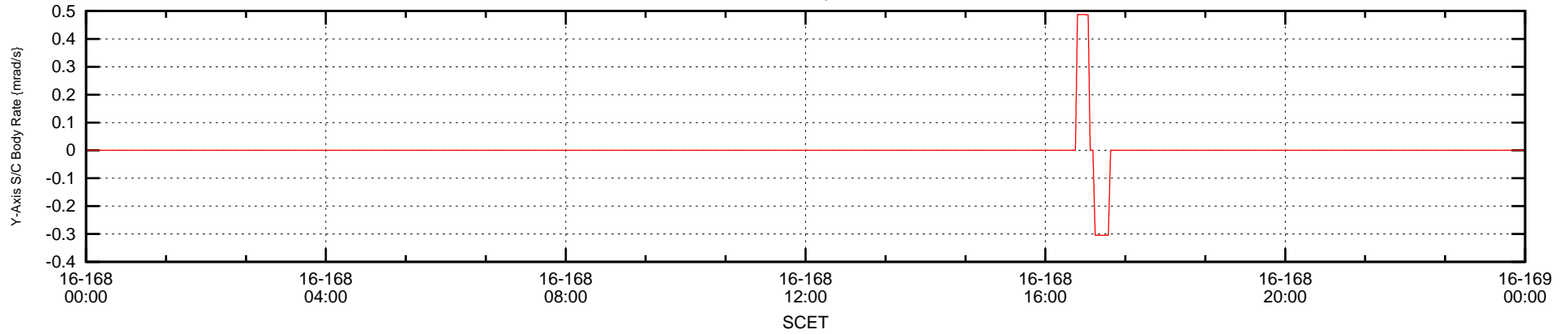


# CK #2 S/C Body Rates (DOY 168-169)

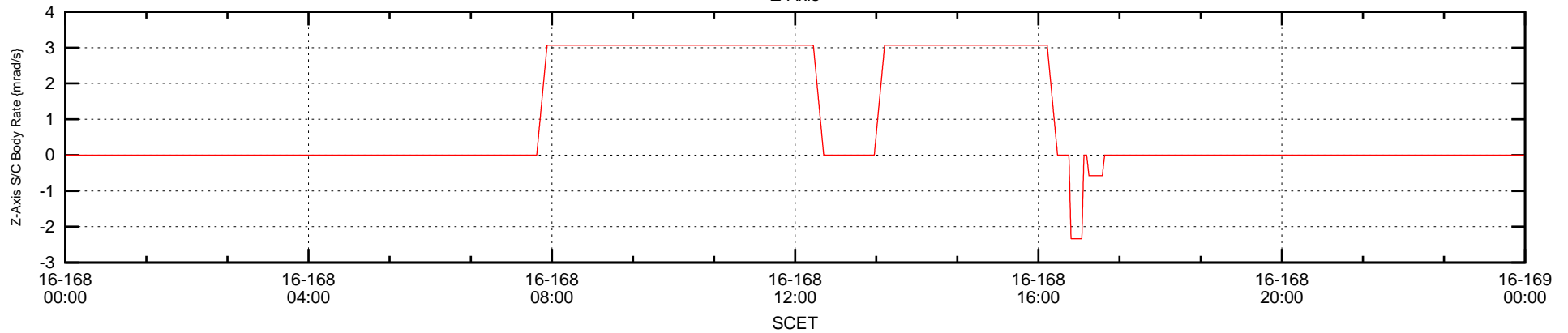
X-Axis (CK #2 = 16109\_16178py\_as\_flown.bc)



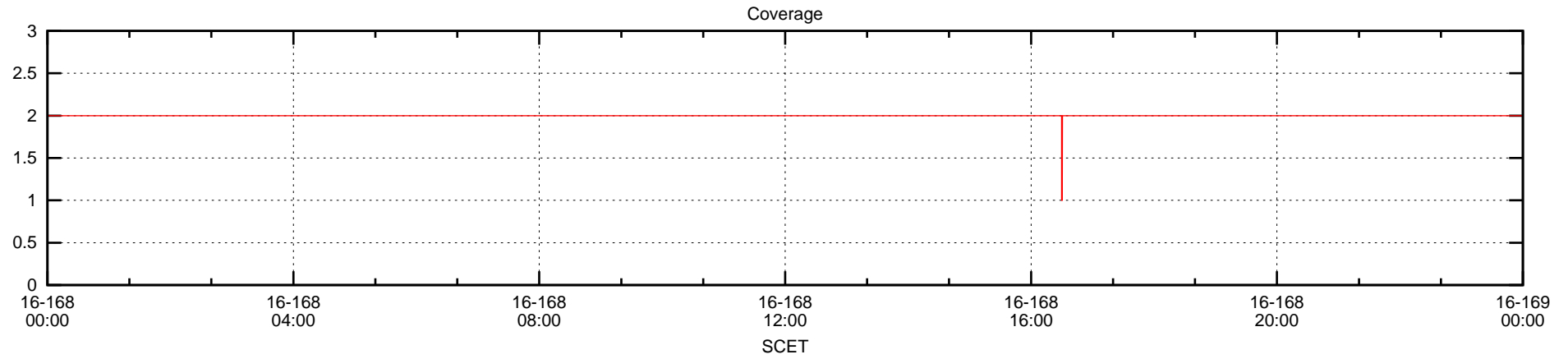
Y-Axis



Z-Axis

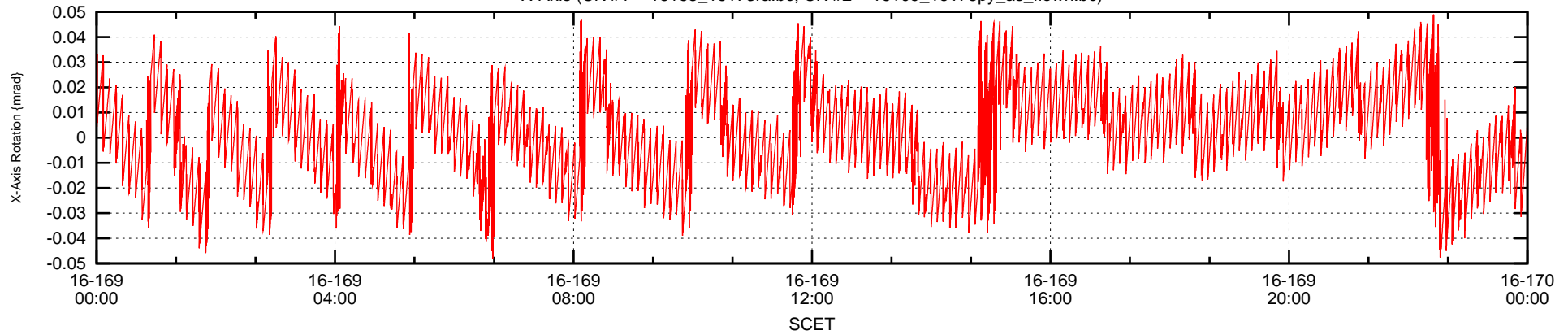


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 168-169)

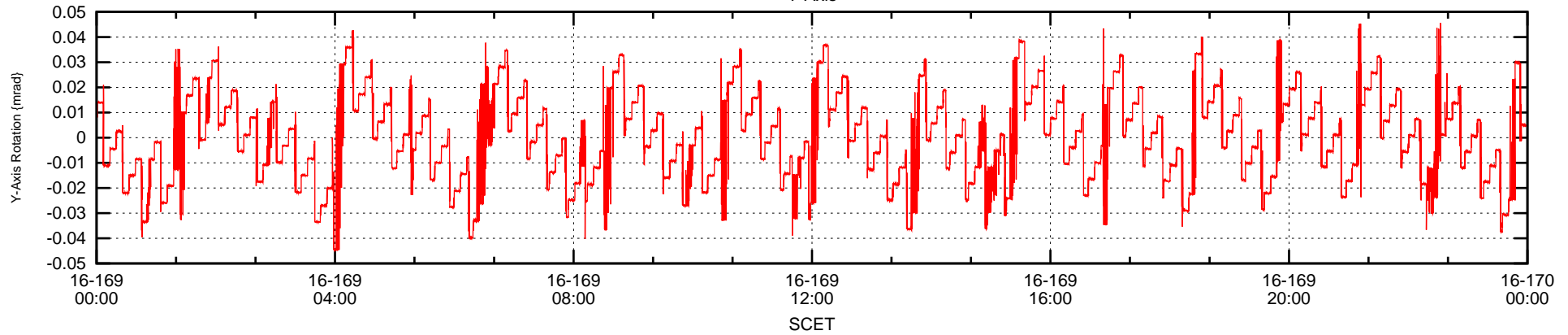


# Rotation From CK #2 to CK #1 (DOY 169-170)

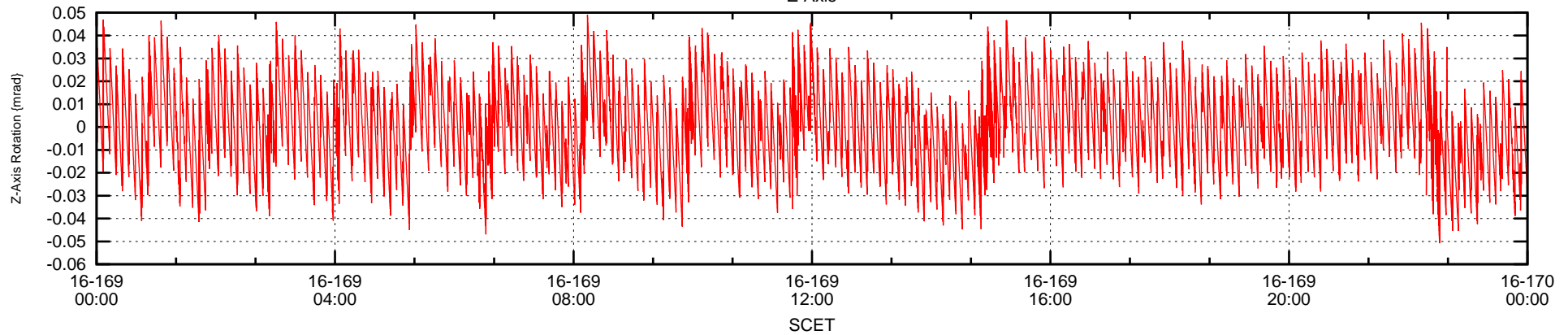
X-Axis (CK #1 = 16168\_16173ra.bc; CK #2 = 16109\_16178py\_as\_flown.bc)



Y-Axis

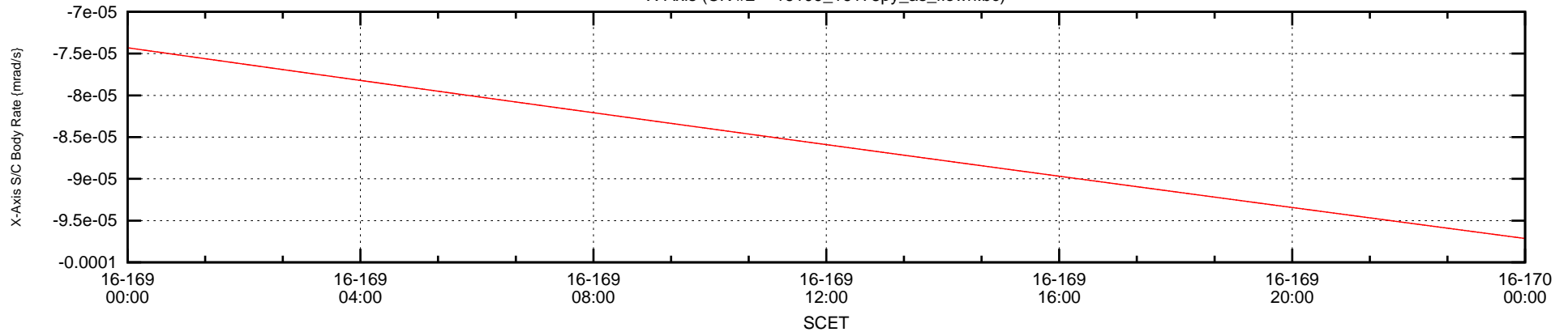


Z-Axis

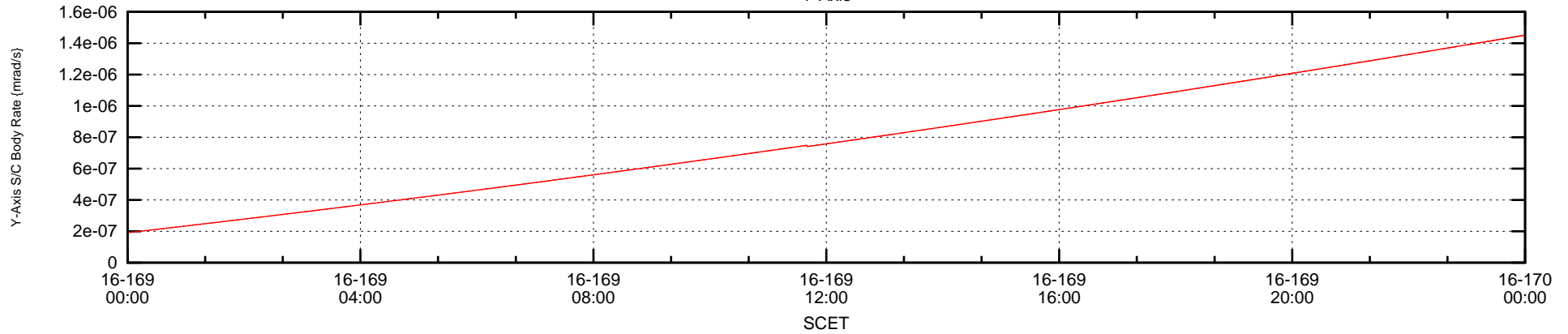


# CK #2 S/C Body Rates (DOY 169-170)

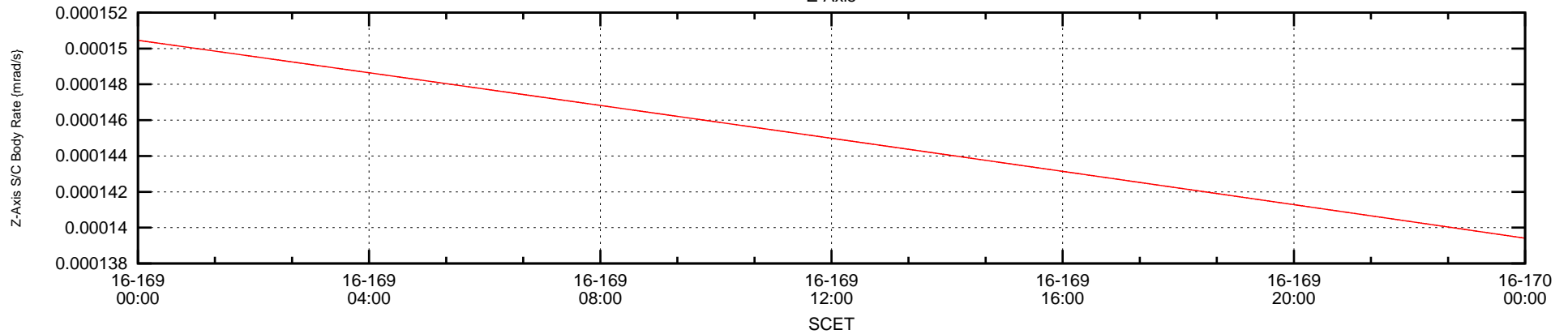
X-Axis (CK #2 = 16109\_16178py\_as\_flown.bc)



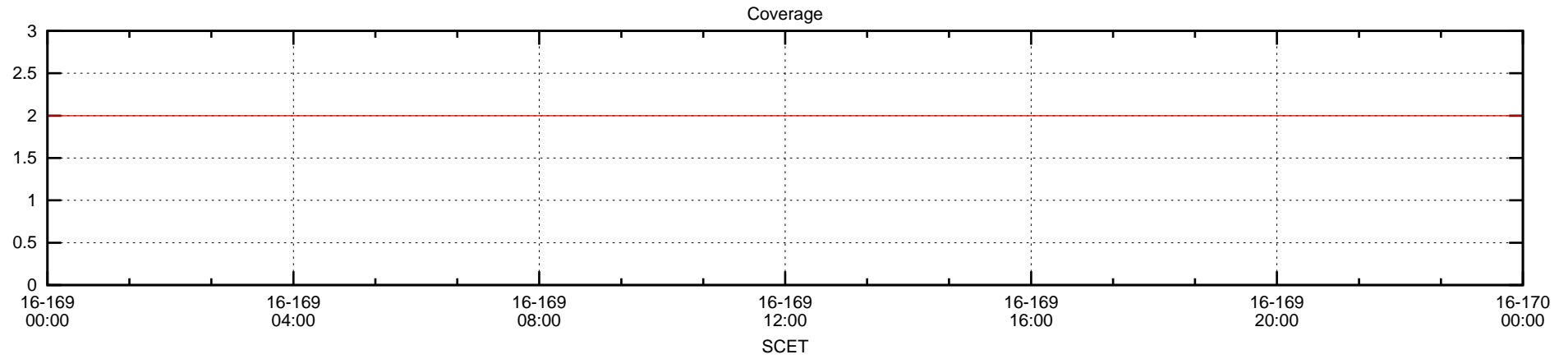
Y-Axis



Z-Axis

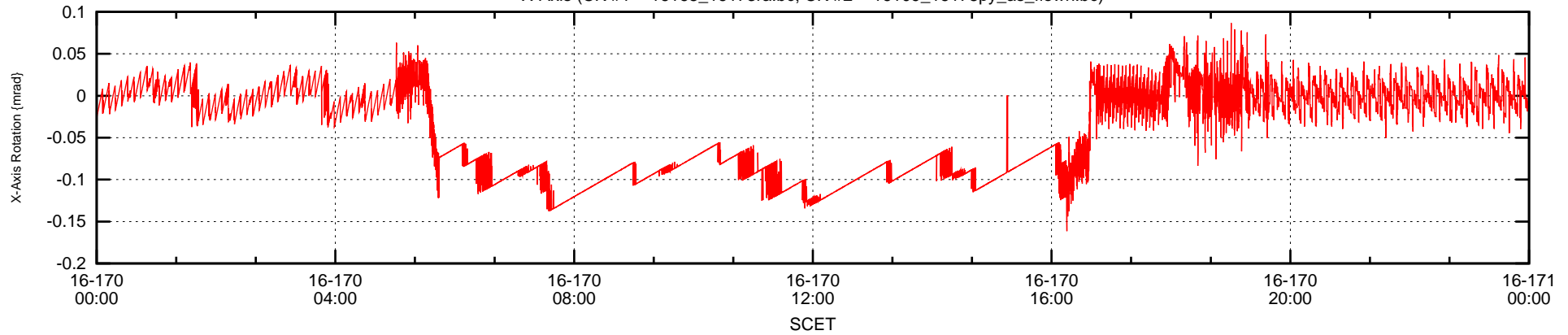


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 169-170)

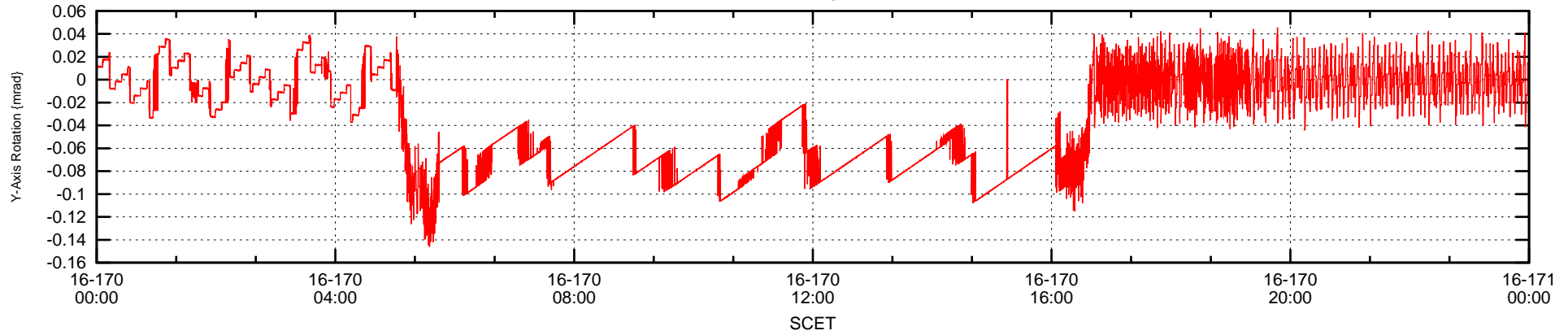


# Rotation From CK #2 to CK #1 (DOY 170-171)

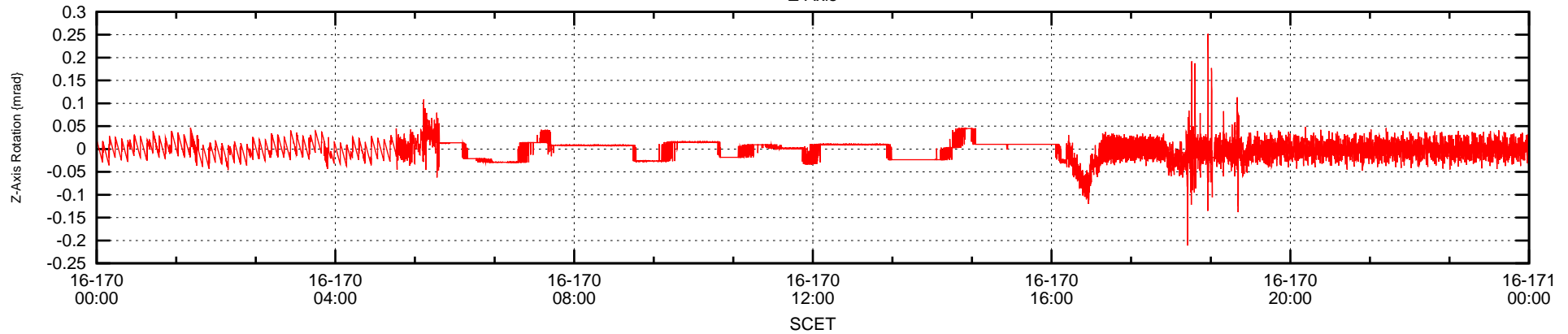
X-Axis (CK #1 = 16168\_16173ra.bc; CK #2 = 16109\_16178py\_as\_flown.bc)



Y-Axis

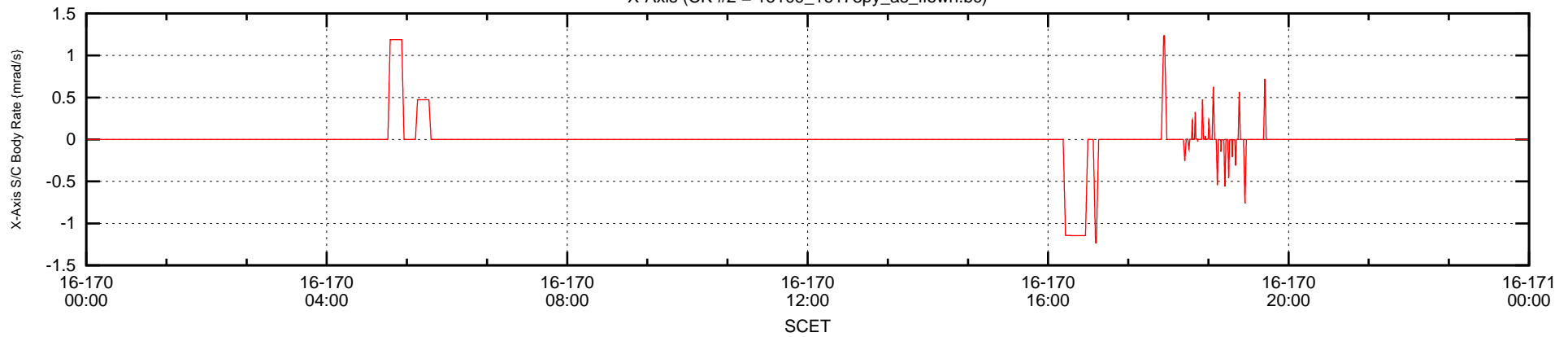


Z-Axis

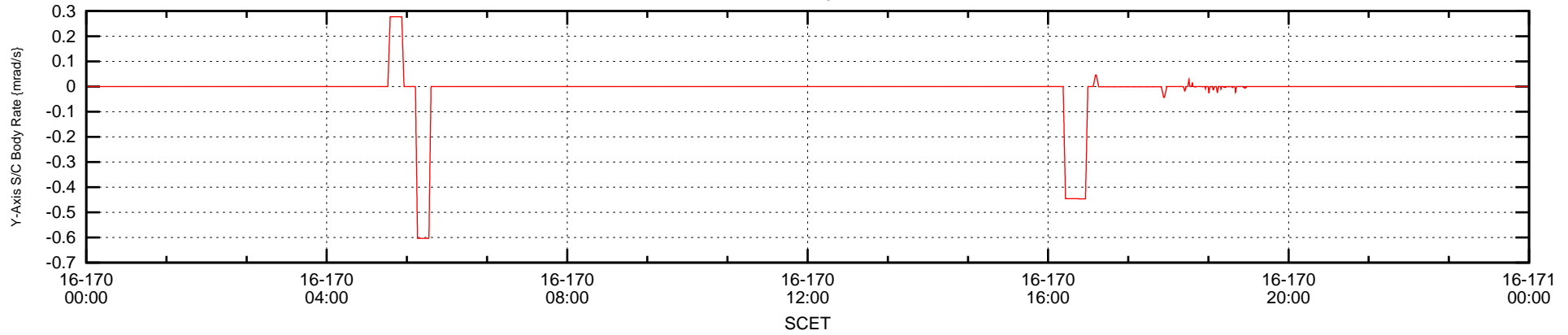


# CK #2 S/C Body Rates (DOY 170-171)

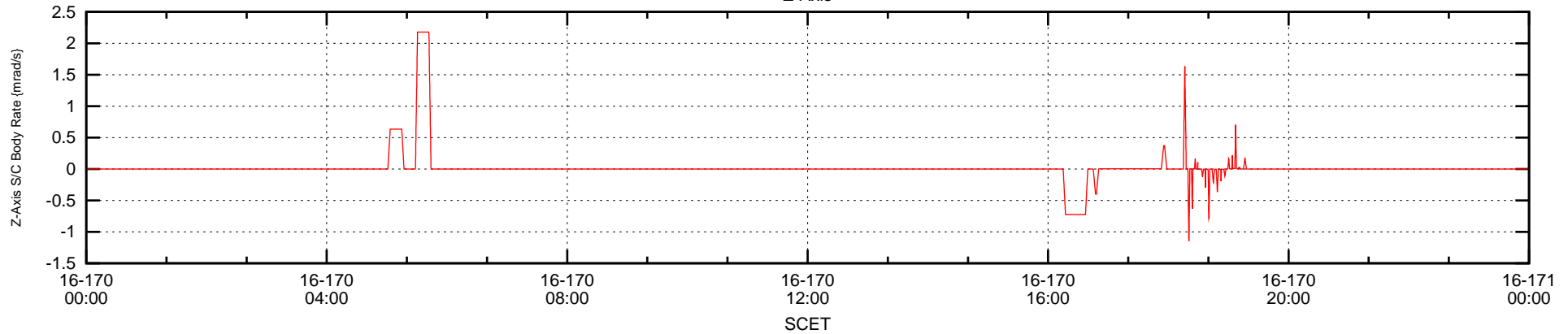
X-Axis (CK #2 = 16109\_16178py\_as\_flowm.bc)



Y-Axis

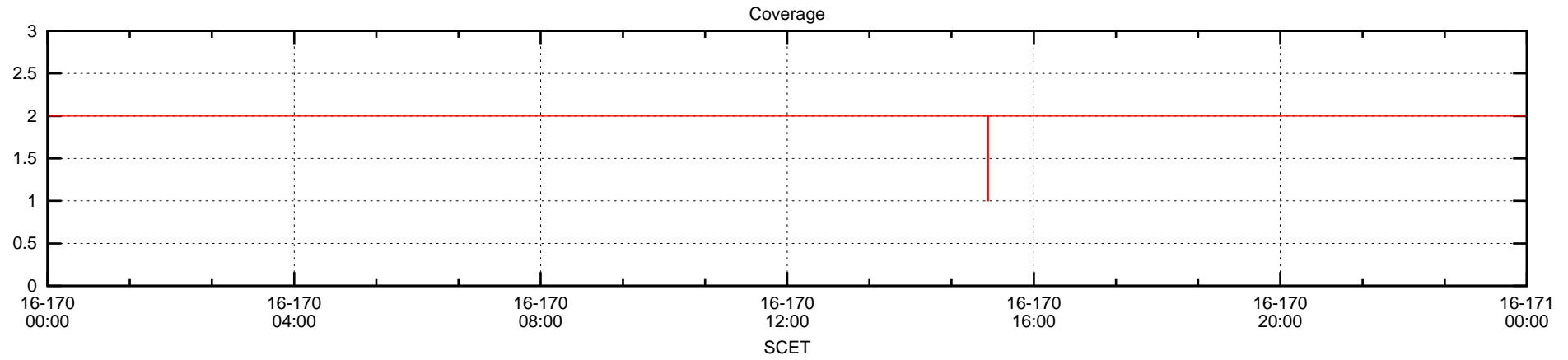


Z-Axis



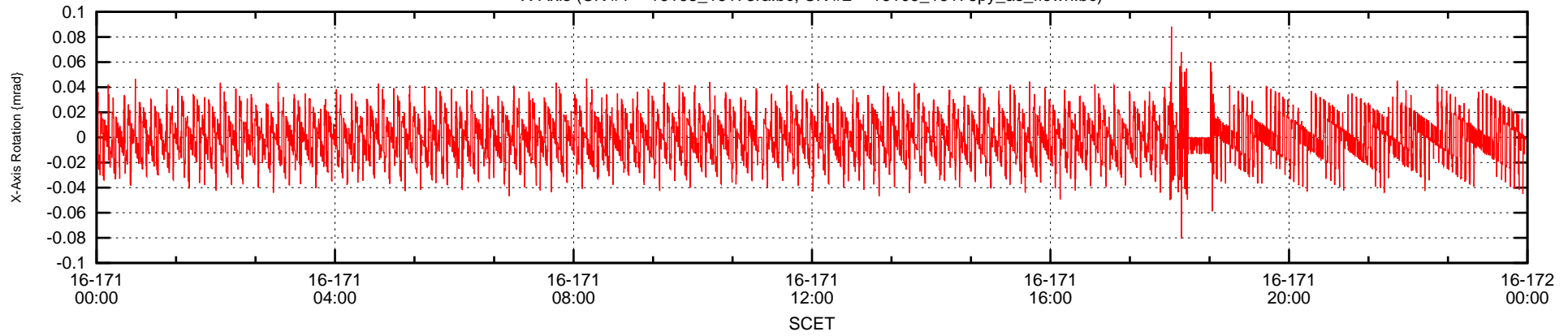


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 170-171)

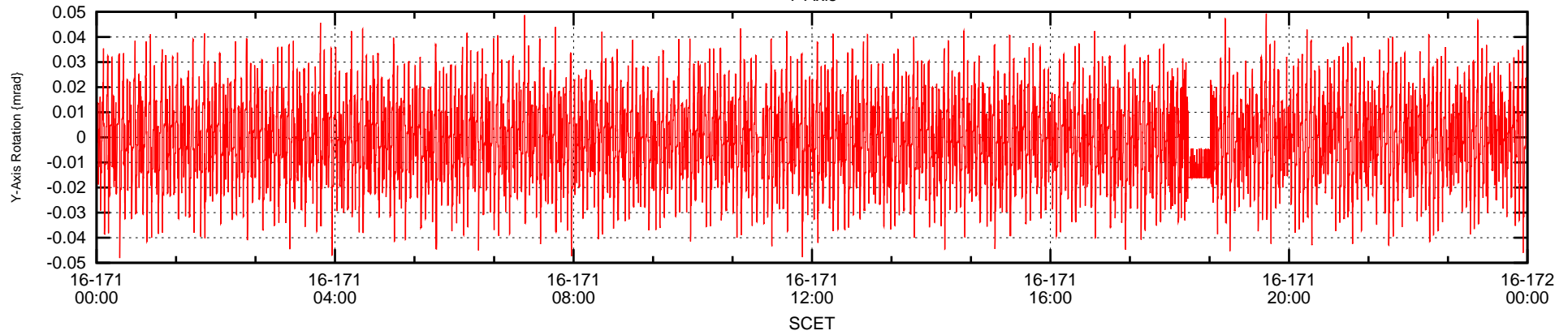


# Rotation From CK #2 to CK #1 (DOY 171-172)

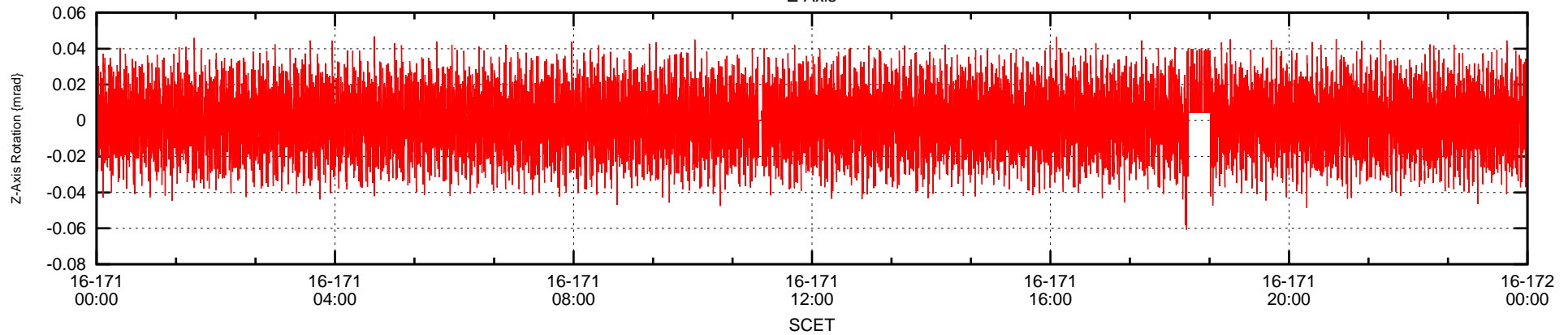
X-Axis (CK #1 = 16168\_16173ra.bc; CK #2 = 16109\_16178py\_as\_flow.n.bc)



Y-Axis

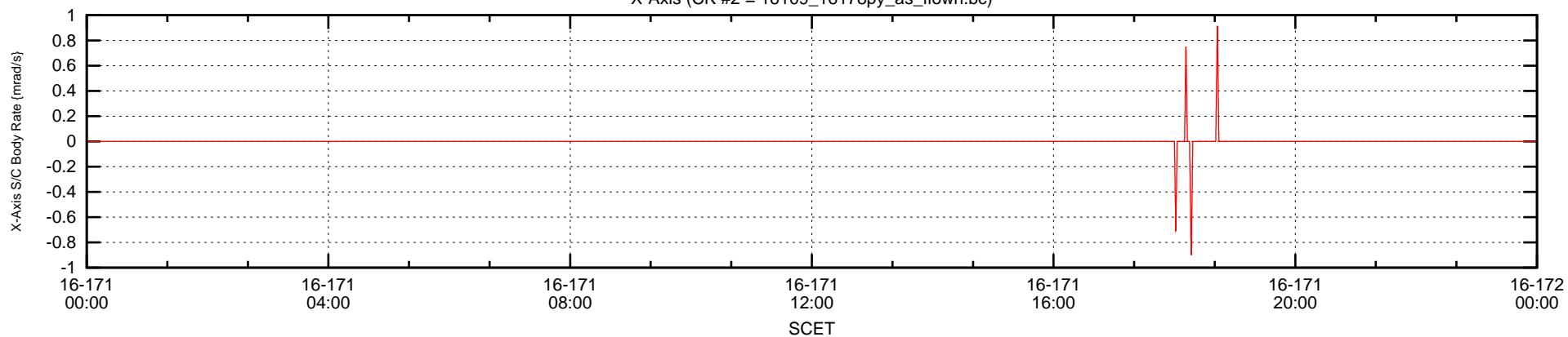


Z-Axis

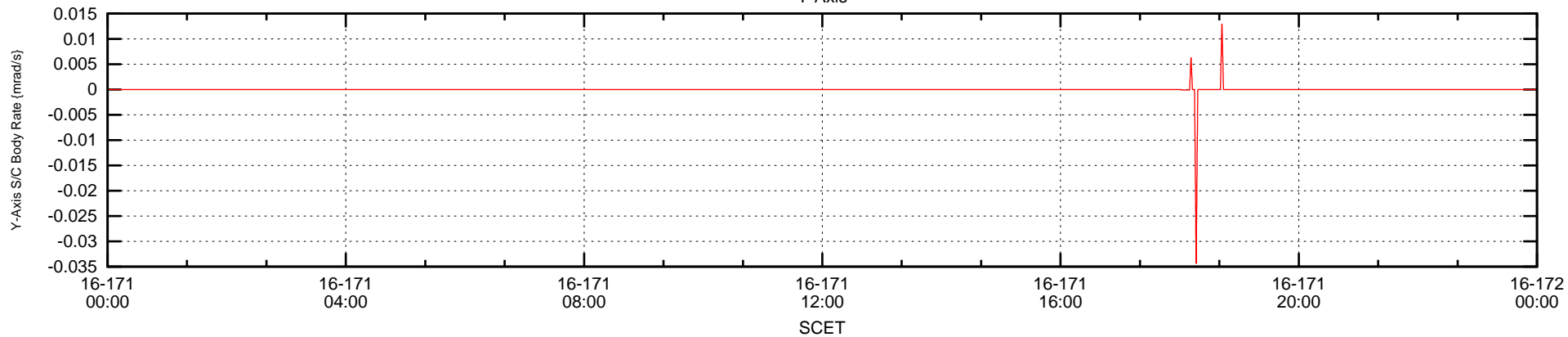


# CK #2 S/C Body Rates (DOY 171-172)

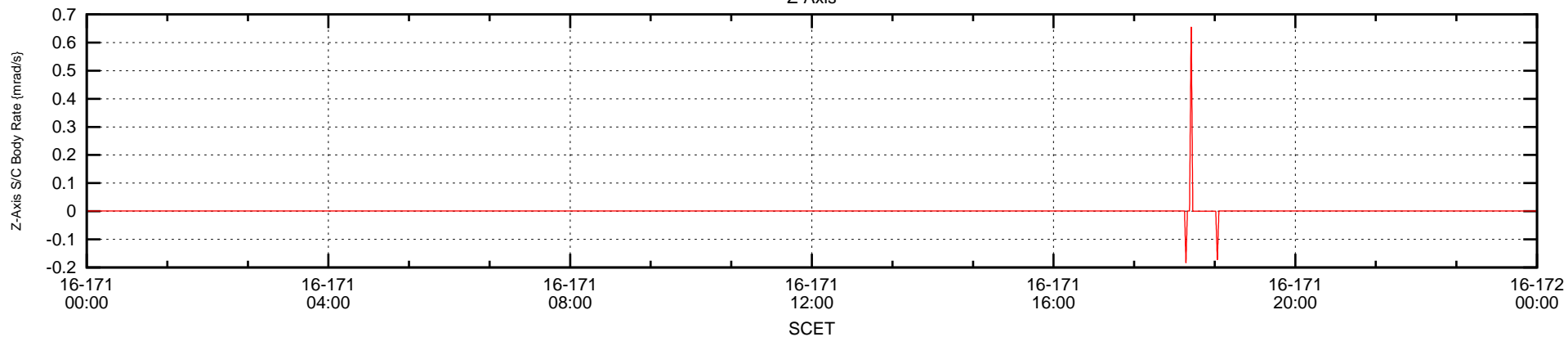
X-Axis (CK #2 = 16109\_16178py\_as\_flowm.bc)



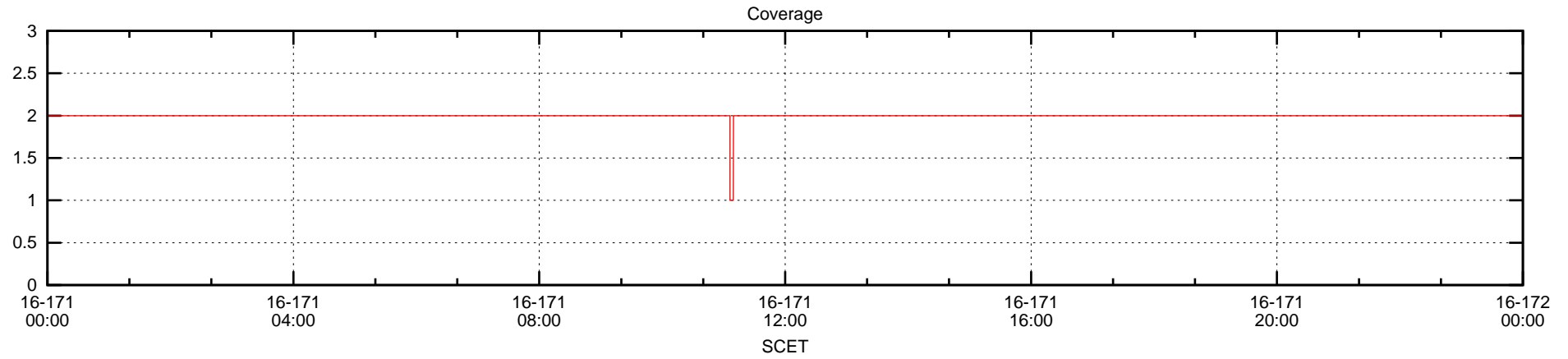
Y-Axis



Z-Axis

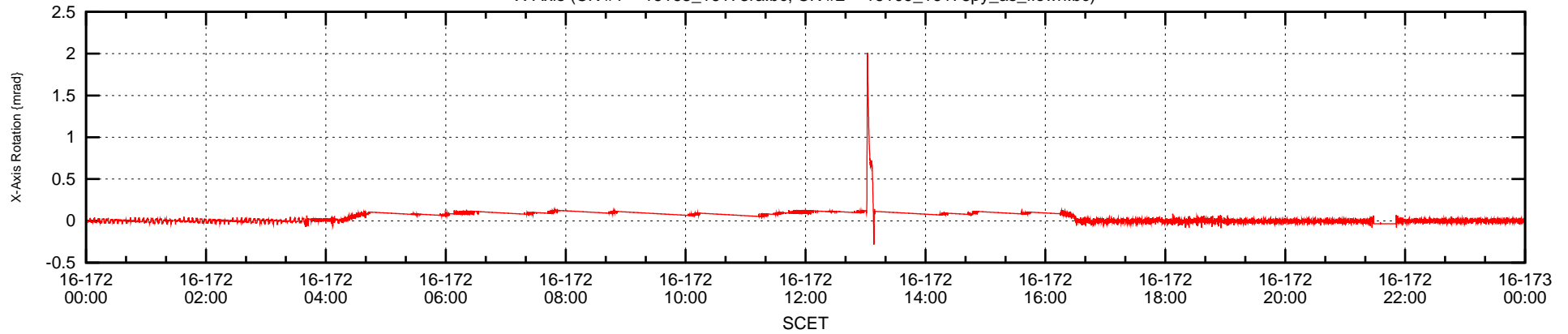


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 171-172)

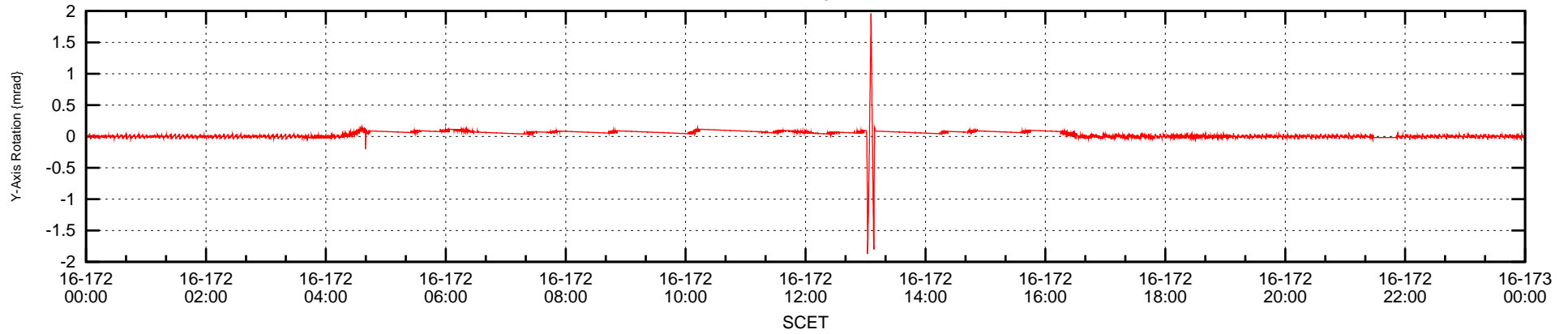


# Rotation From CK #2 to CK #1 (DOY 172-172)

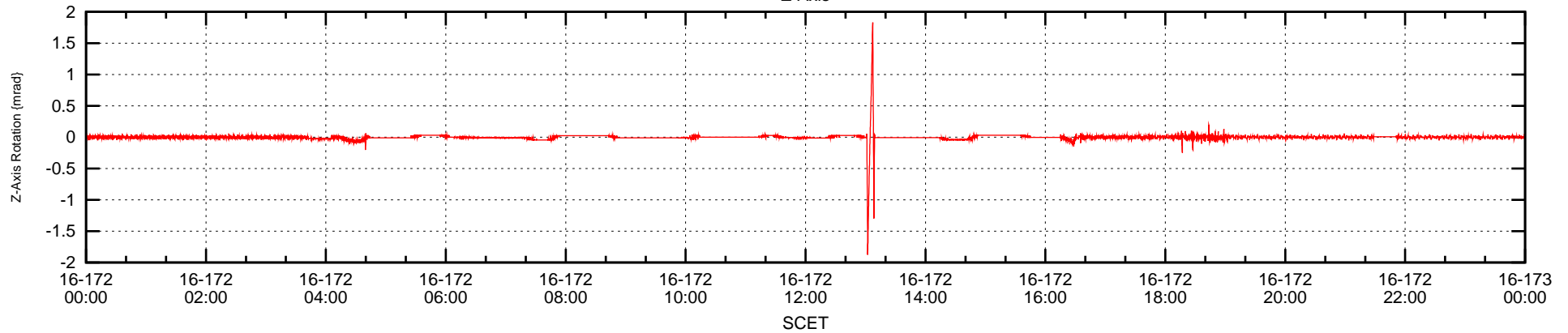
X-Axis (CK #1 = 16168\_16173ra.bc; CK #2 = 16109\_16178py\_as\_flown.bc)



Y-Axis

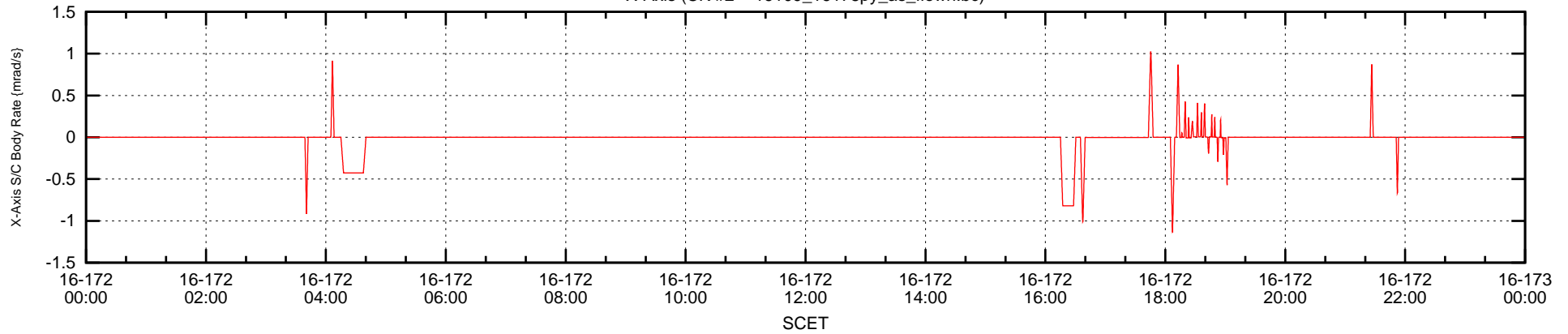


Z-Axis

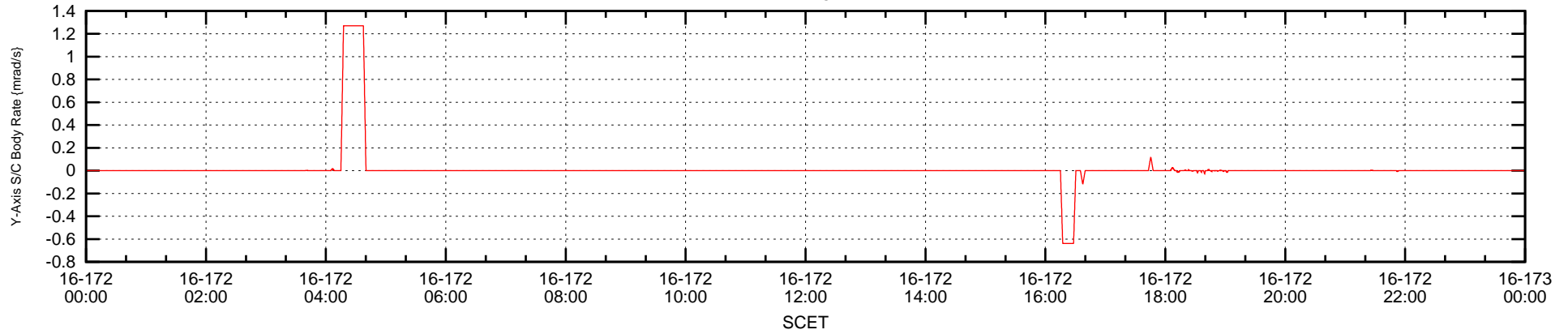


# CK #2 S/C Body Rates (DOY 172-172)

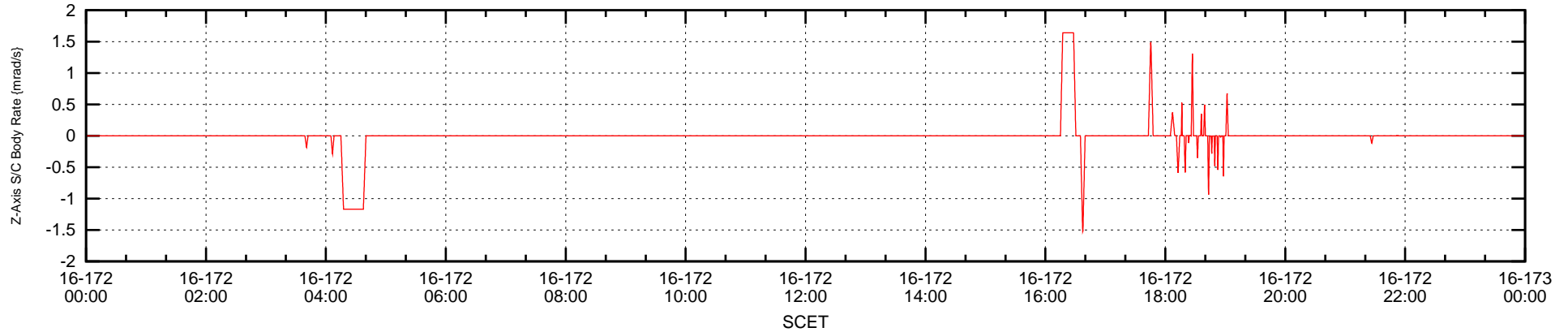
X-Axis (CK #2 = 16109\_16178py\_as\_flow.n.bc)



Y-Axis



Z-Axis



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

