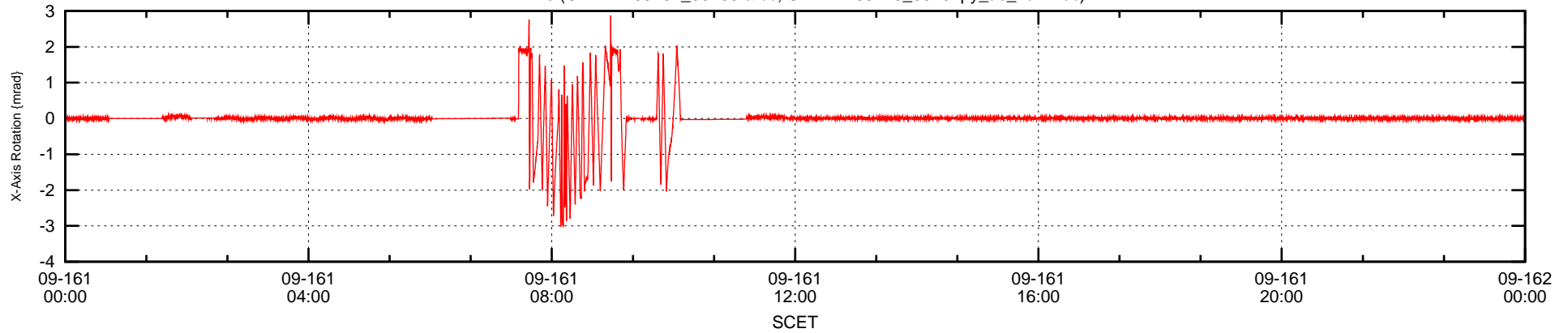
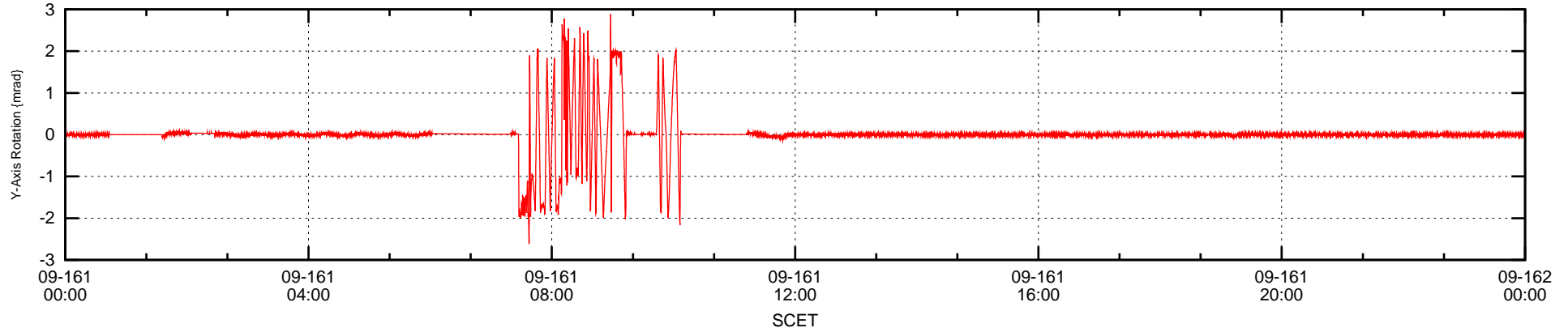


# Rotation From CK #2 to CK #1 (DOY 161-162)

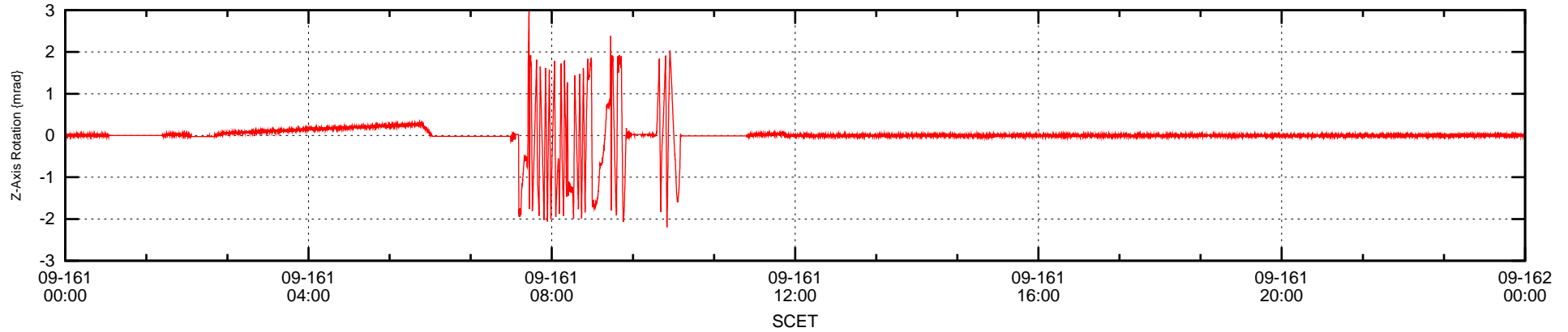
X-Axis (CK #1 = 09161\_09166ra.bc; CK #2 = 09125\_09164py\_as\_flown.bc)



Y-Axis

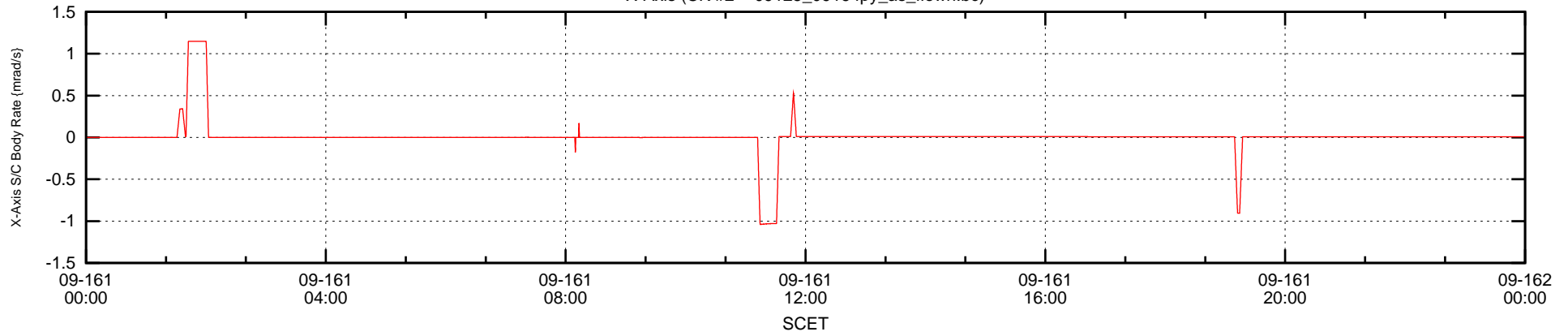


Z-Axis

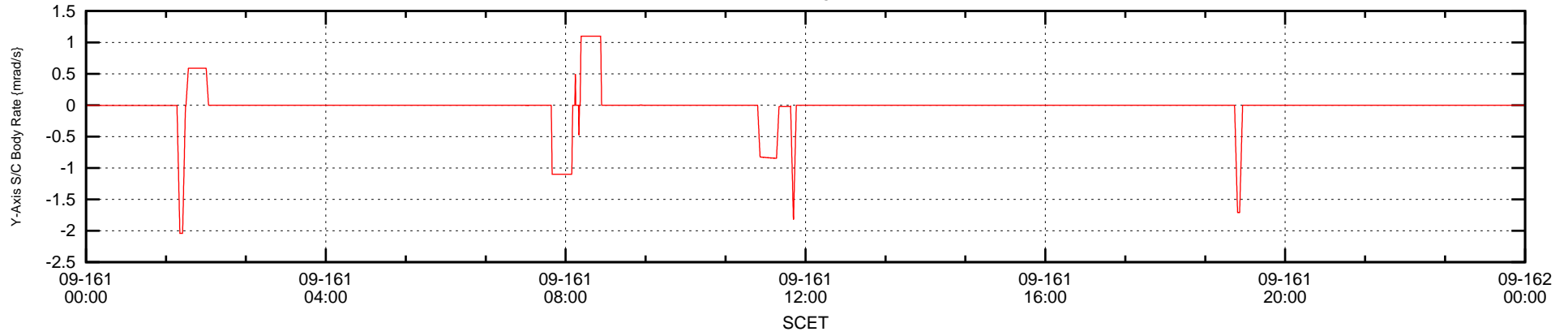


# CK #2 S/C Body Rates (DOY 161-162)

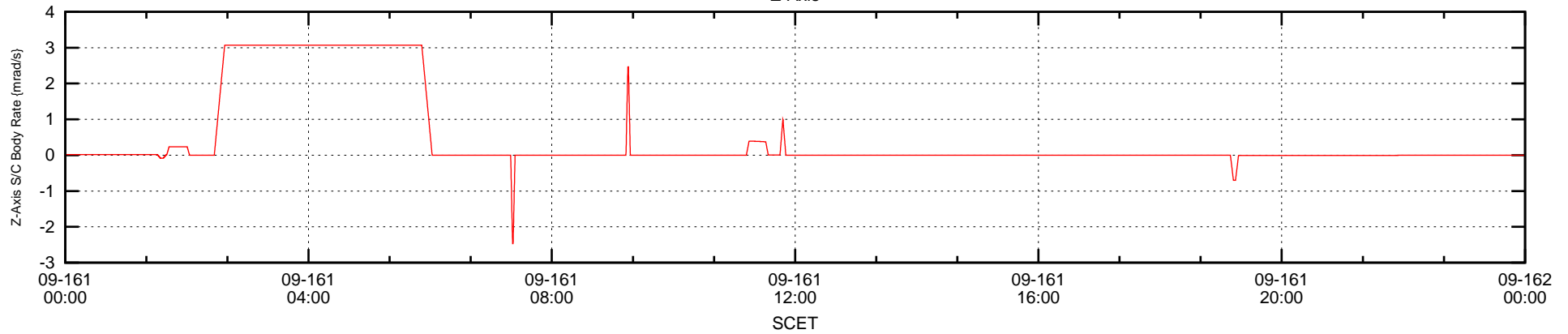
X-Axis (CK #2 = 09125\_09164py\_as\_flowm.bc)



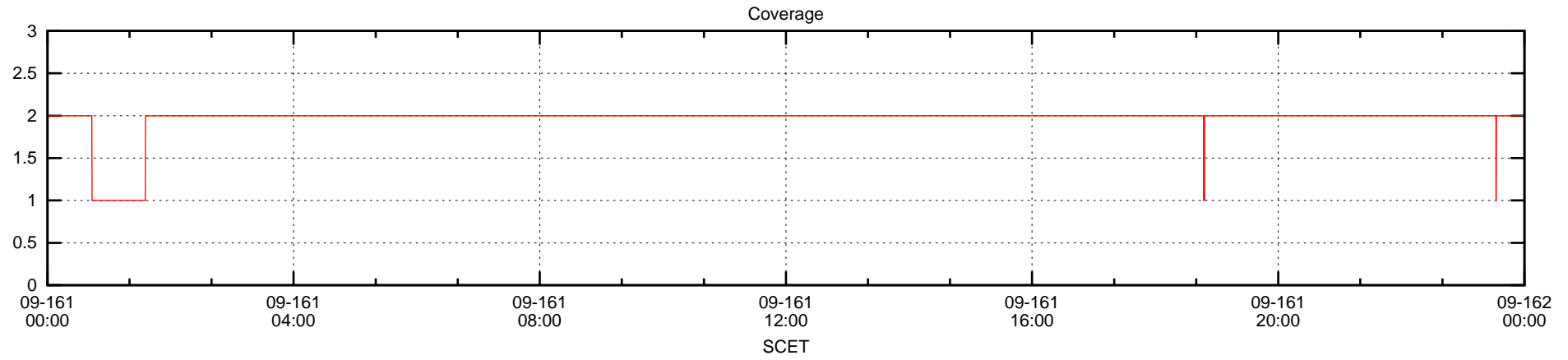
Y-Axis



Z-Axis

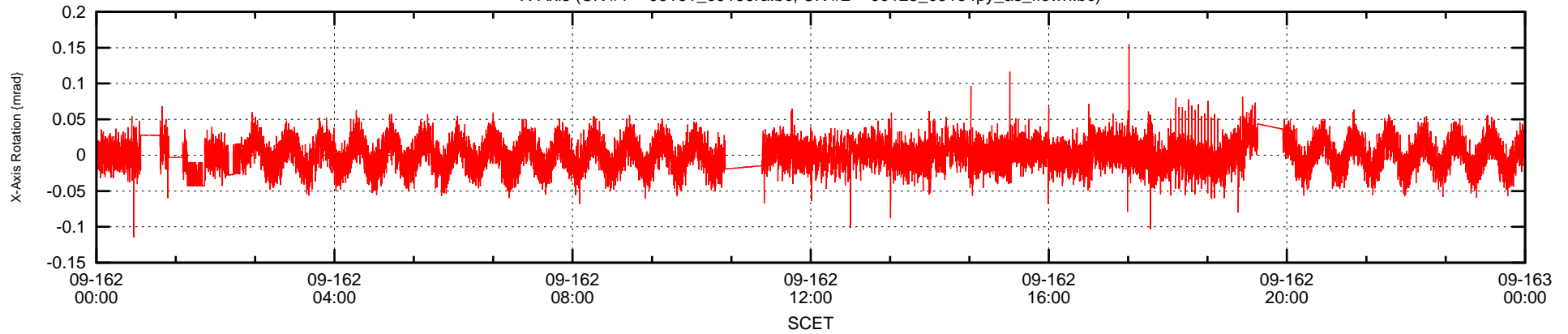


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 161-162)

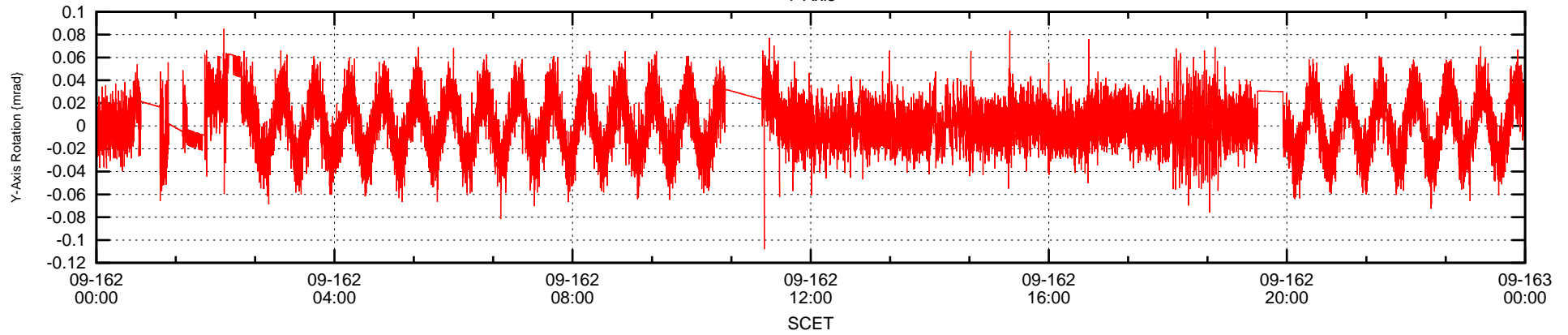


# Rotation From CK #2 to CK #1 (DOY 162-163)

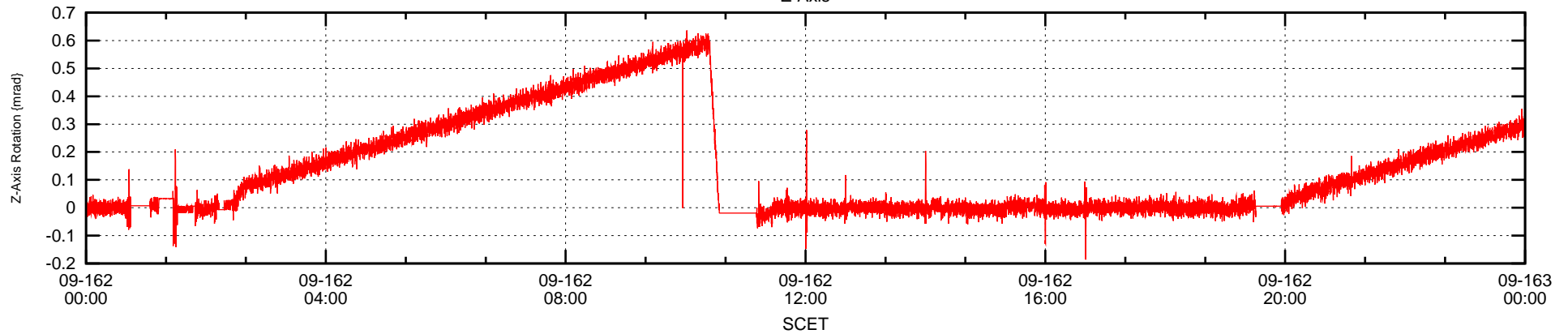
X-Axis (CK #1 = 09161\_09166ra.bc; CK #2 = 09125\_09164py\_as\_flowm.bc)



Y-Axis

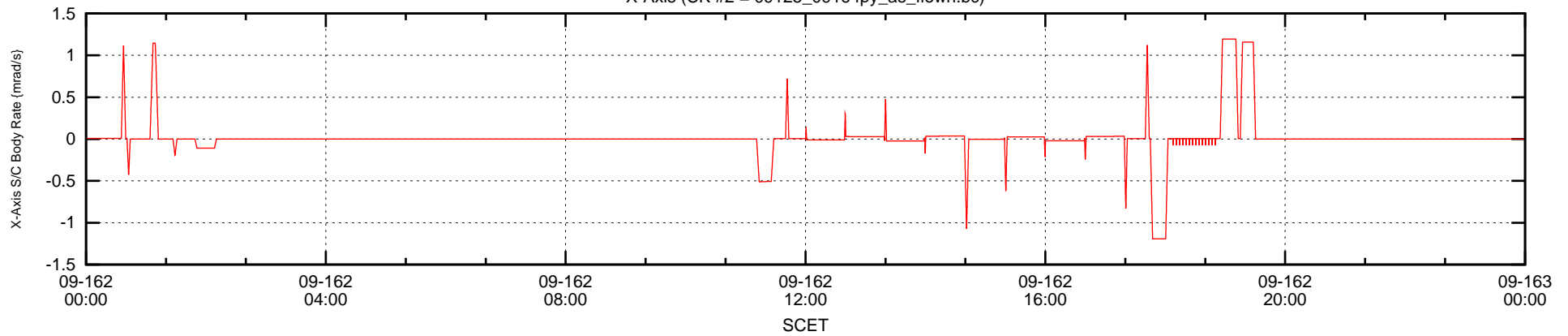


Z-Axis

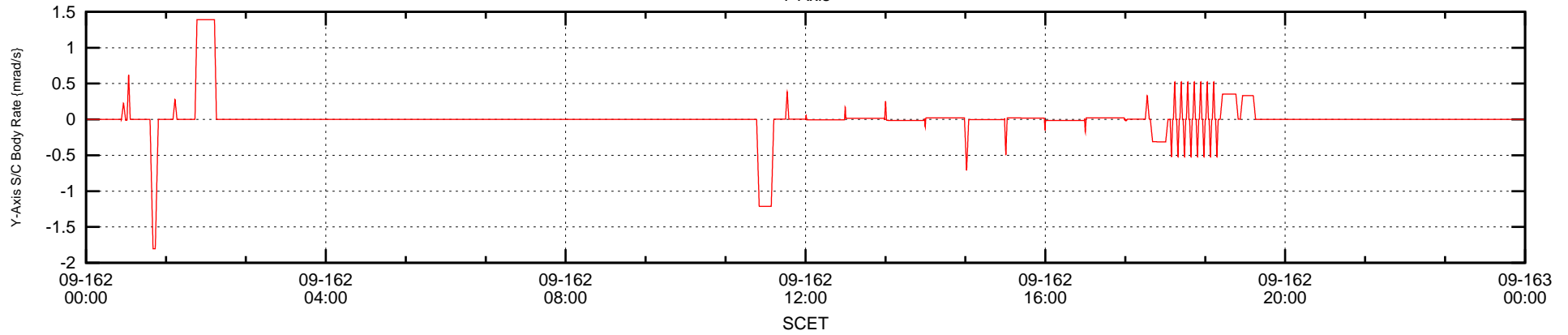


# CK #2 S/C Body Rates (DOY 162-163)

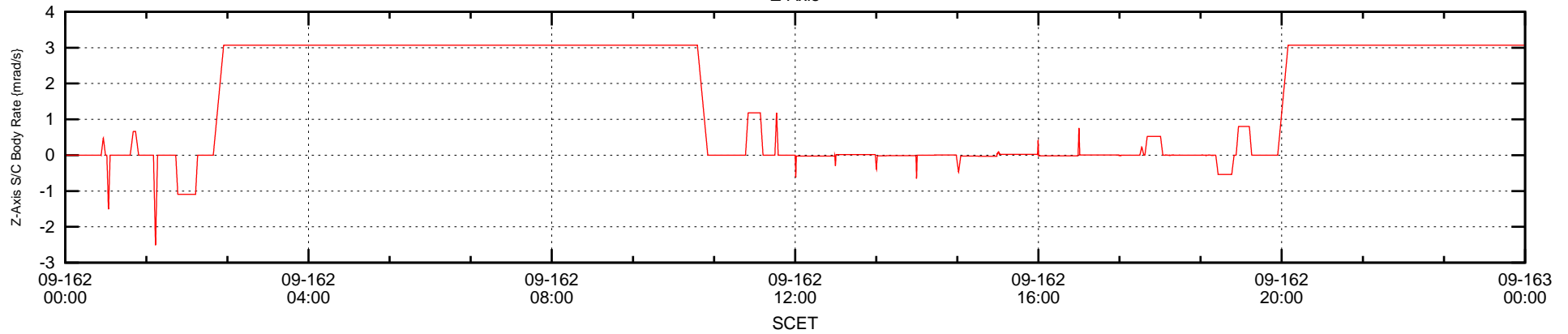
X-Axis (CK #2 = 09125\_09164py\_as\_flowm.bc)



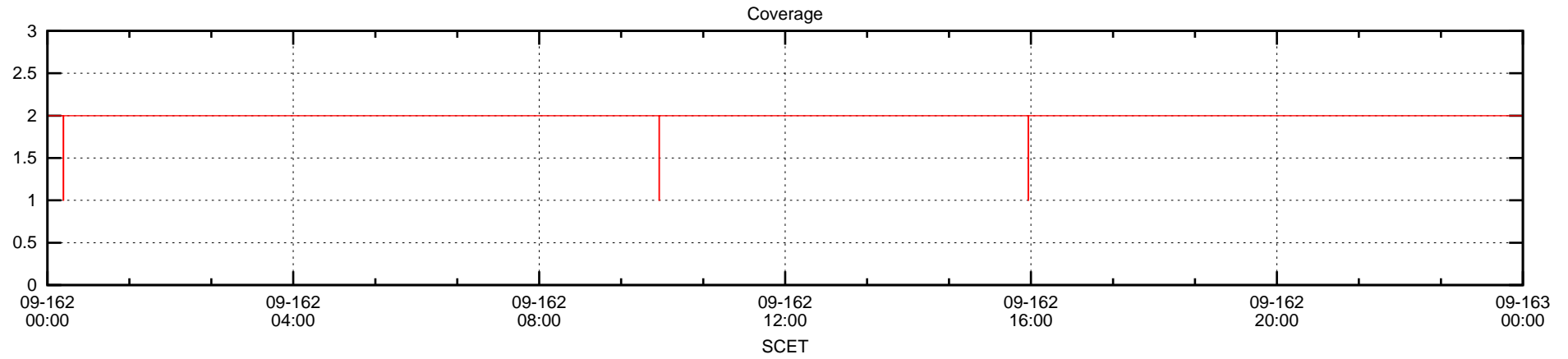
Y-Axis



Z-Axis

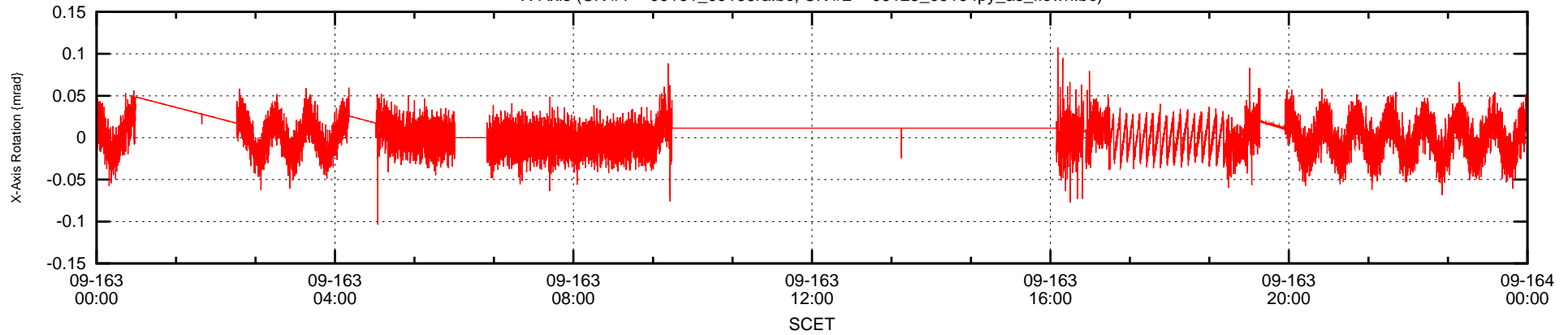


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 162-163)

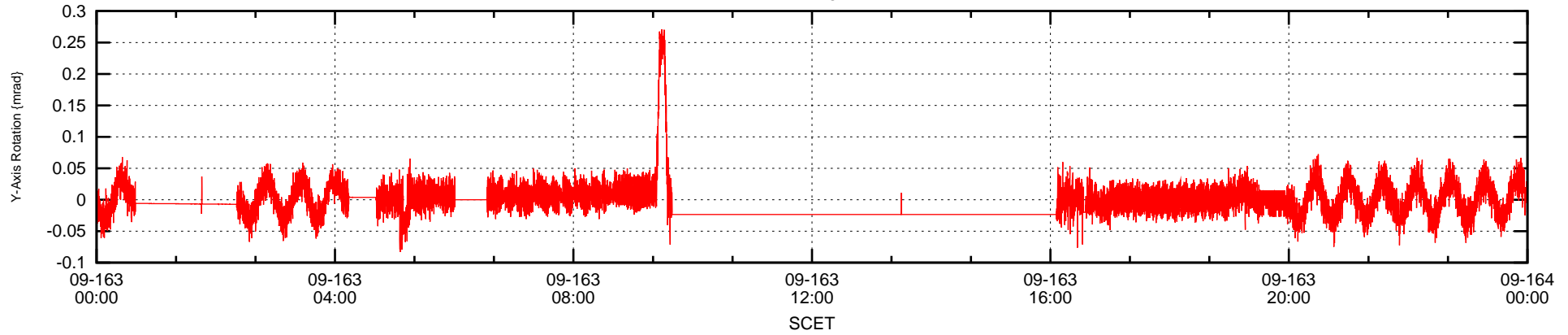


# Rotation From CK #2 to CK #1 (DOY 163-164)

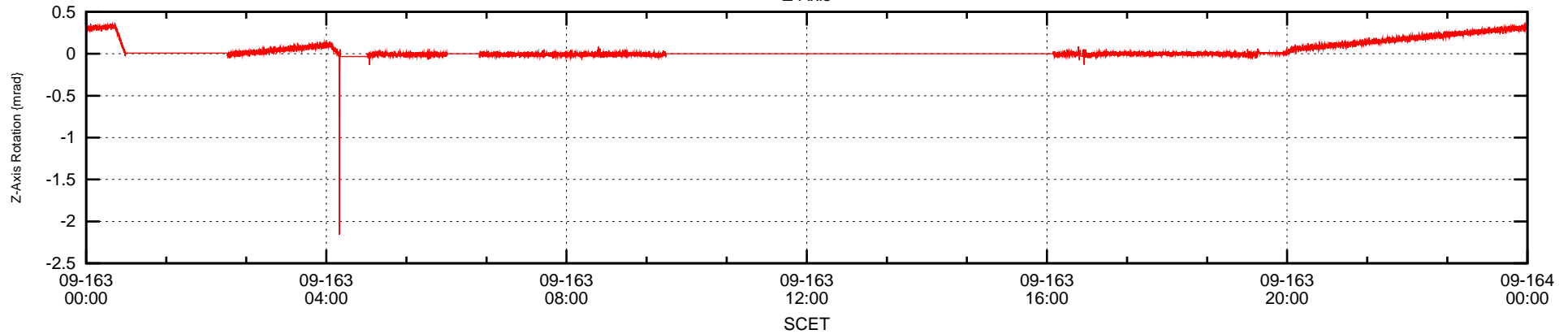
X-Axis (CK #1 = 09161\_09166ra.bc; CK #2 = 09125\_09164py\_as\_flown.bc)



Y-Axis

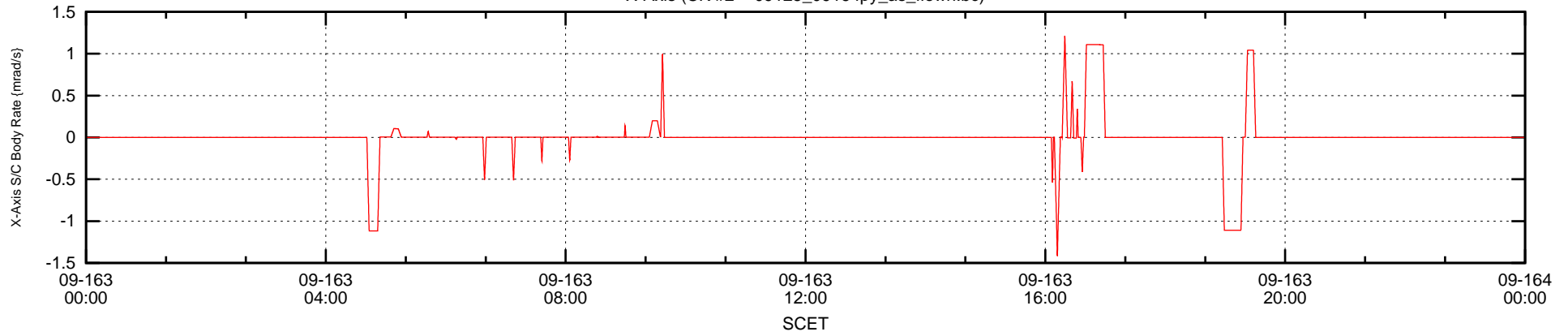


Z-Axis

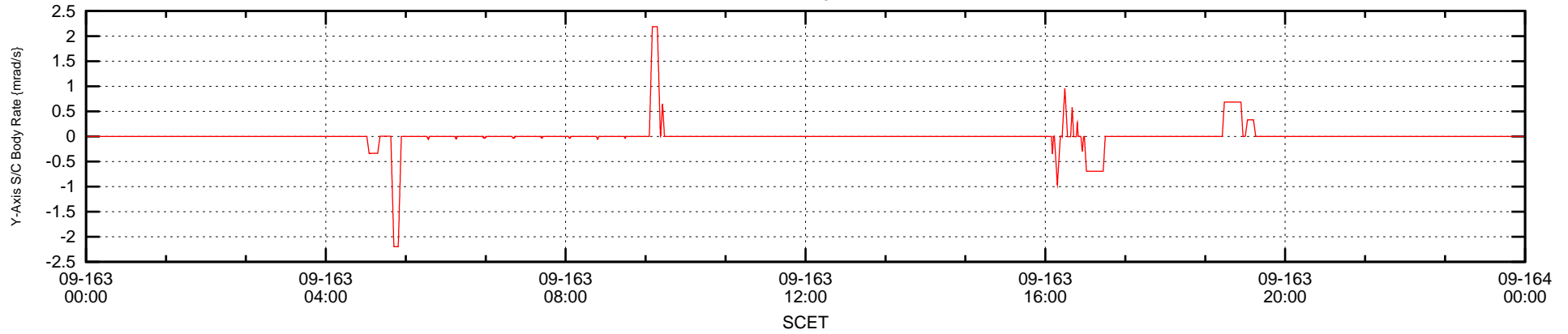


# CK #2 S/C Body Rates (DOY 163-164)

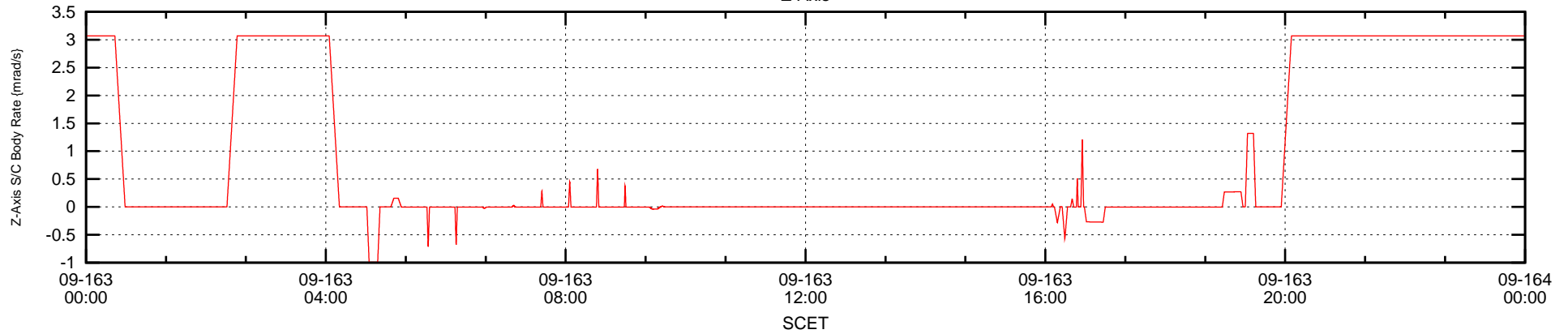
X-Axis (CK #2 = 09125\_09164py\_as\_flowm.bc)



Y-Axis

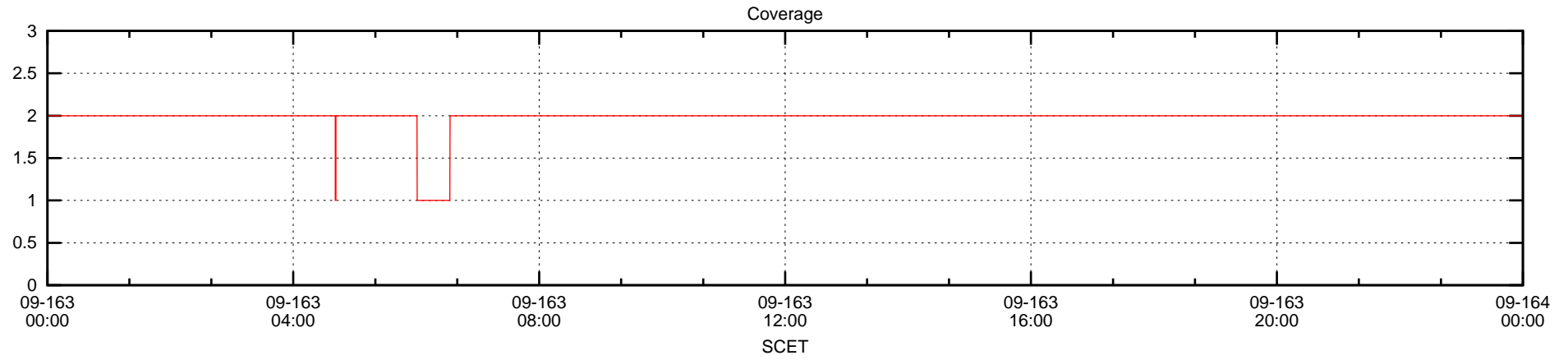


Z-Axis



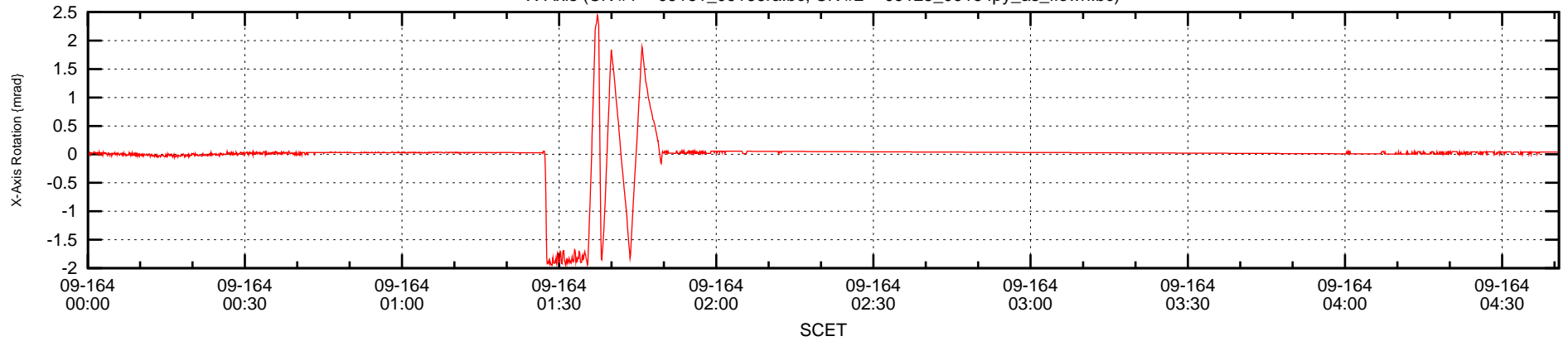


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 163-164)



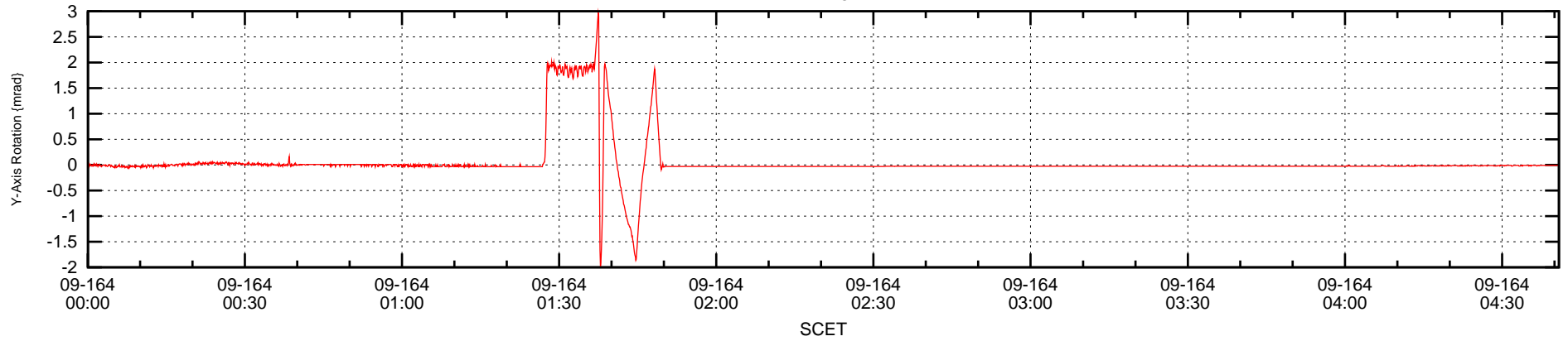
# Rotation From CK #2 to CK #1 (DOY 164-164)

X-Axis (CK #1 = 09161\_09166ra.bc; CK #2 = 09125\_09164py\_as\_flowm.bc)



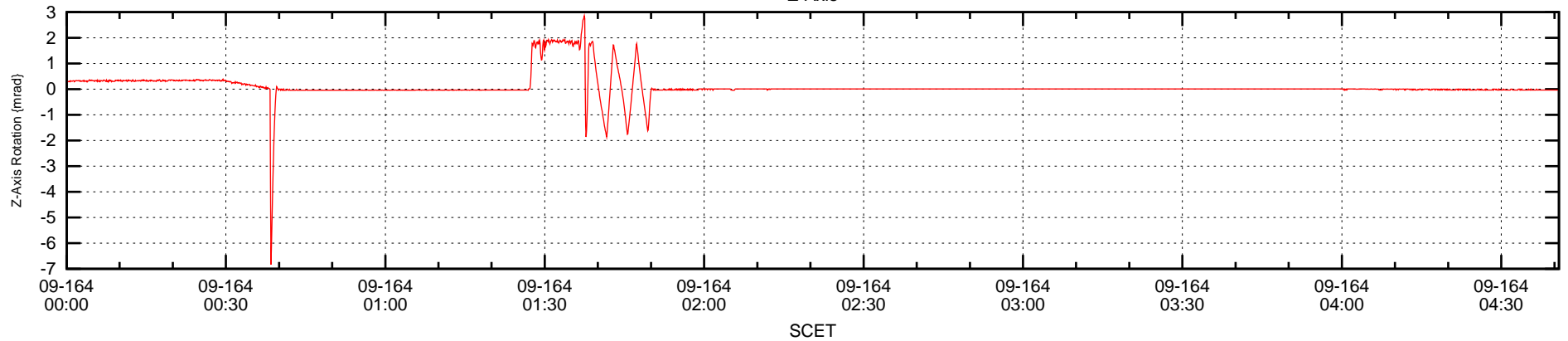
SCET

Y-Axis



SCET

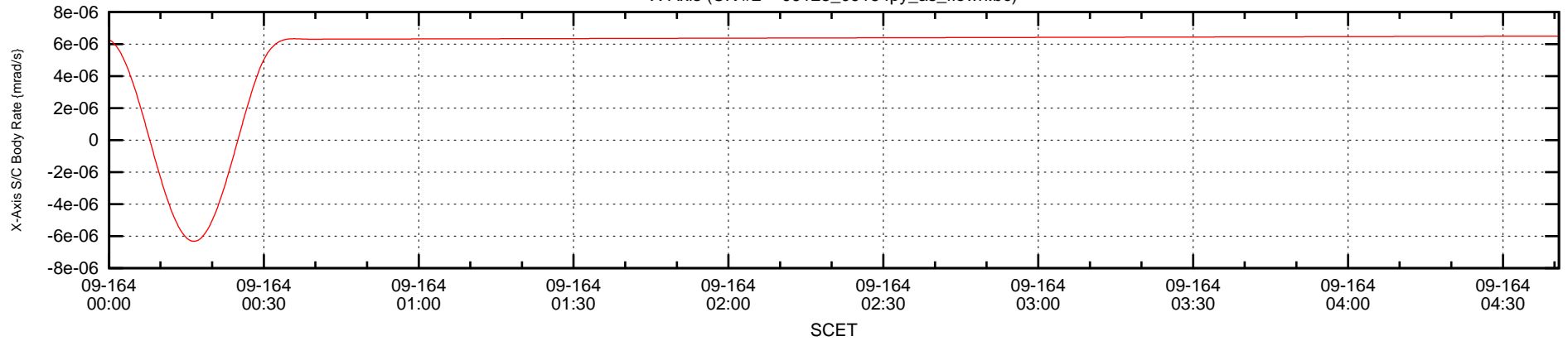
Z-Axis



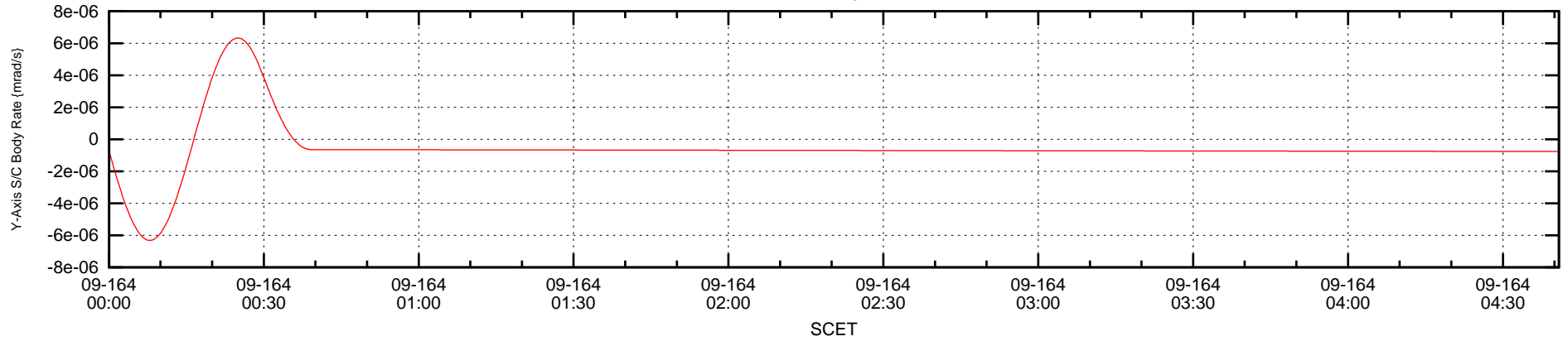
SCET

# CK #2 S/C Body Rates (DOY 164-164)

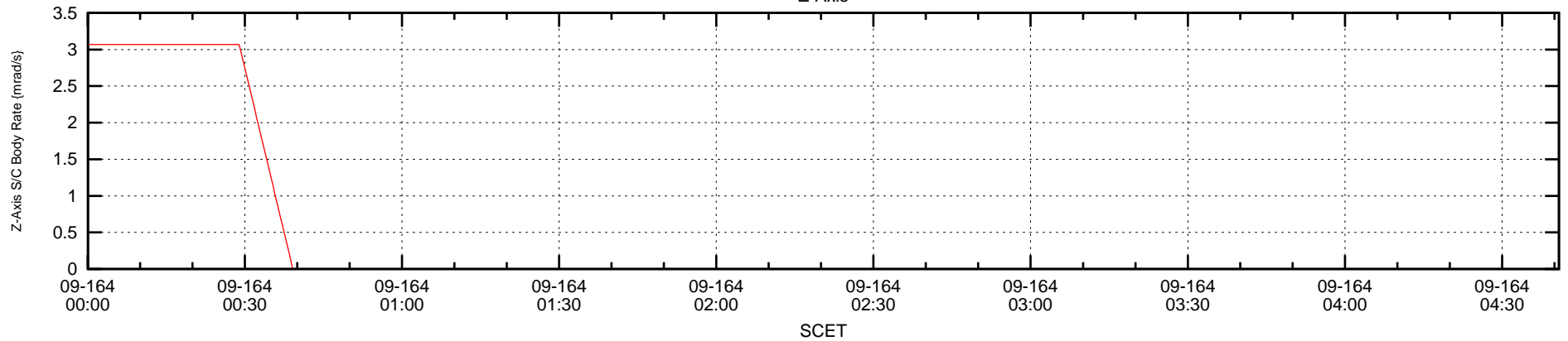
X-Axis (CK #2 = 09125\_09164py\_as\_flowm.bc)



Y-Axis



Z-Axis



All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 164-164)

