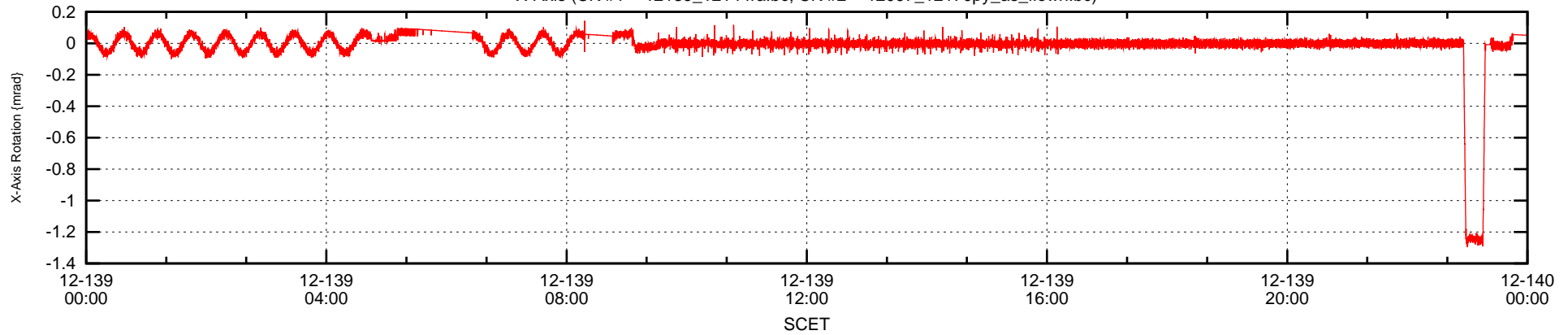
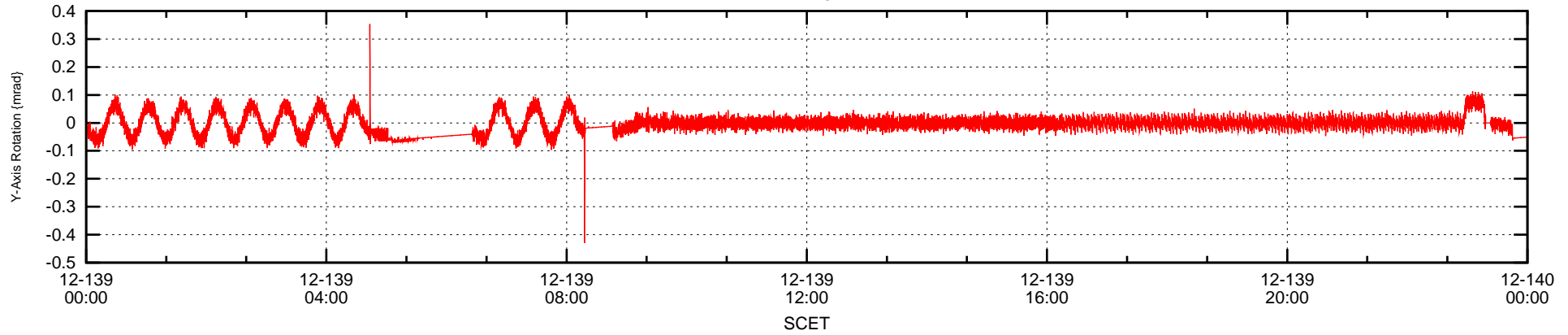


# Rotation From CK #2 to CK #1 (DOY 139-140)

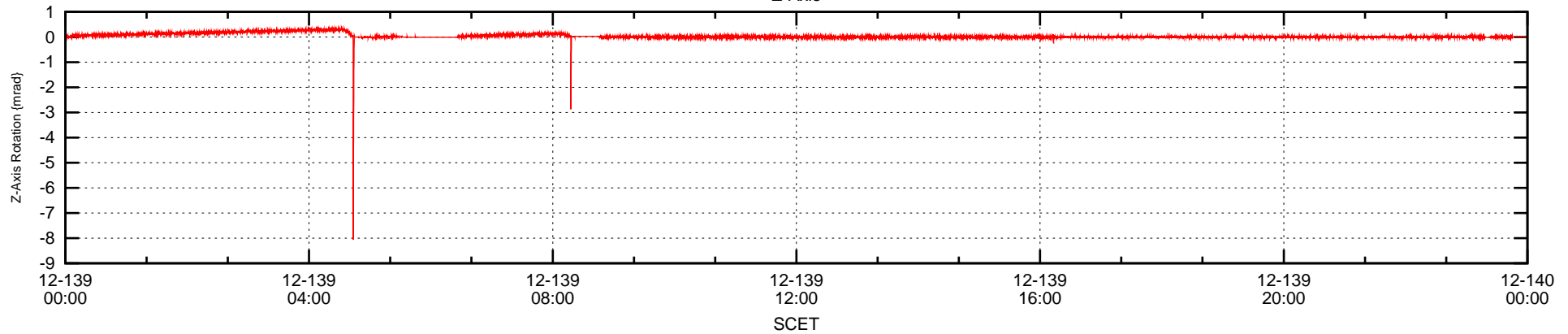
X-Axis (CK #1 = 12139\_12144ra.bc; CK #2 = 12097\_12170py\_as\_flown.bc)



Y-Axis

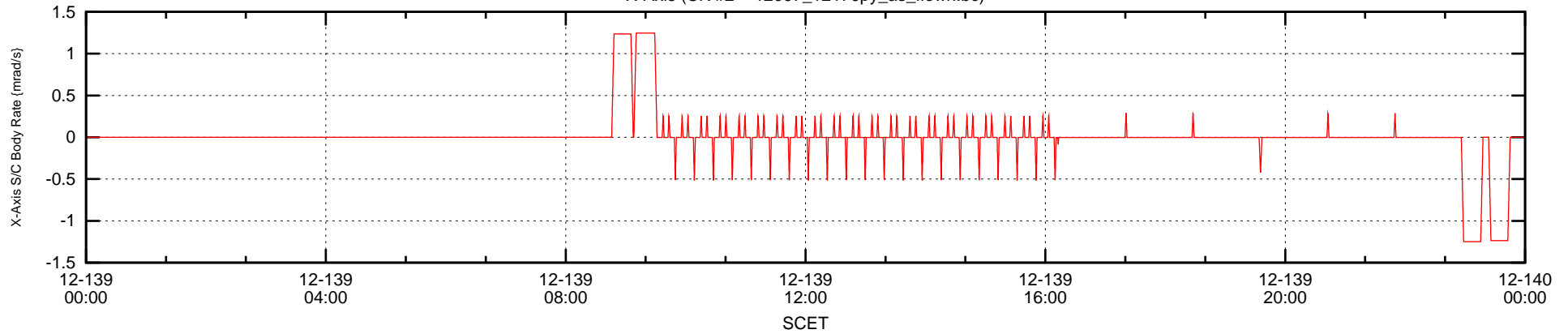


Z-Axis

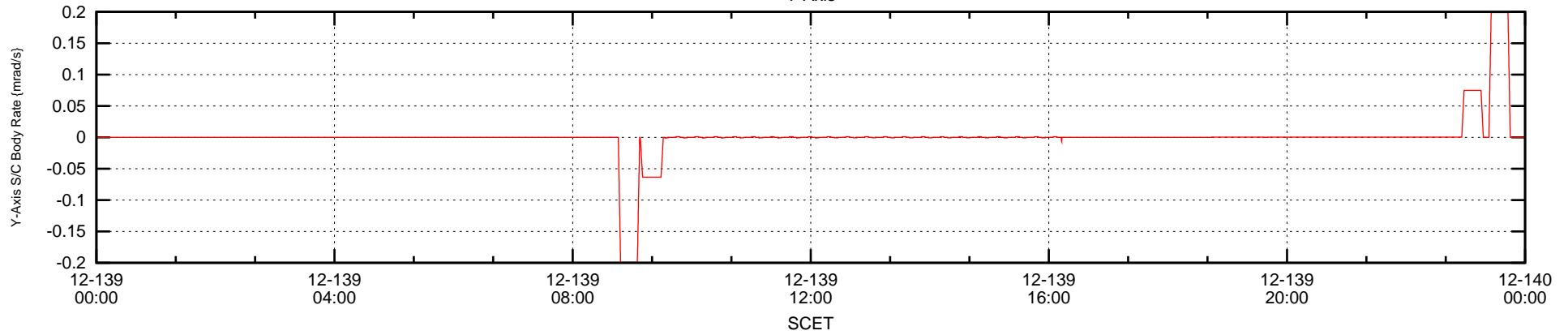


# CK #2 S/C Body Rates (DOY 139-140)

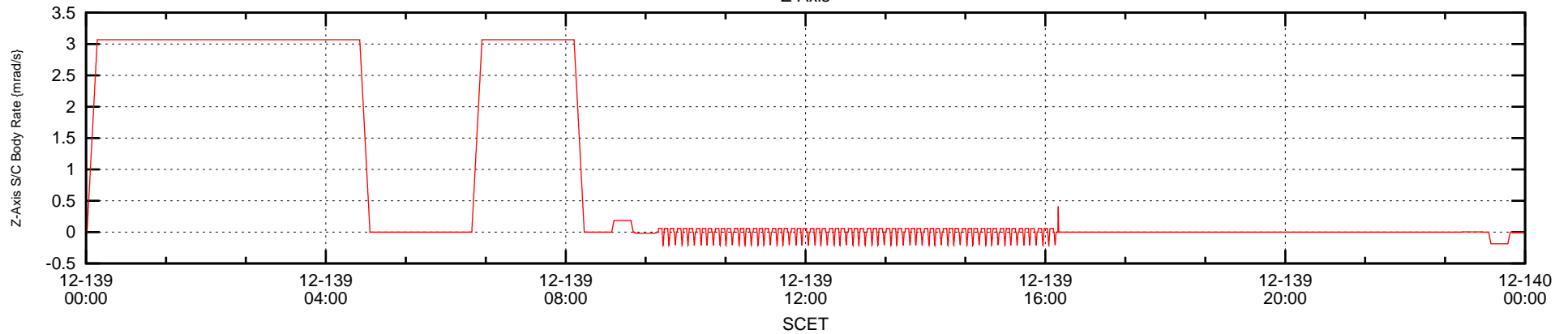
X-Axis (CK #2 = 12097\_12170py\_as\_flowm.bc)



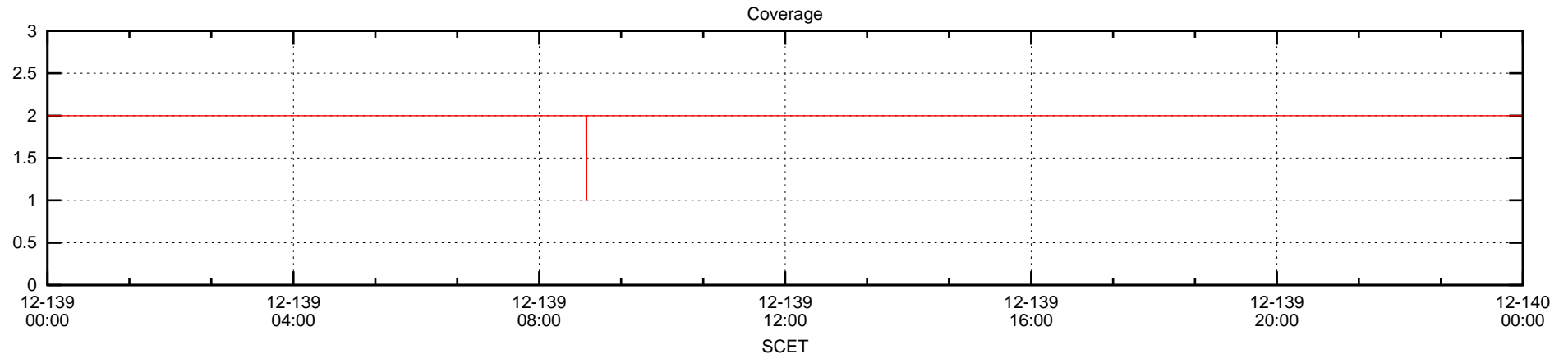
Y-Axis



Z-Axis

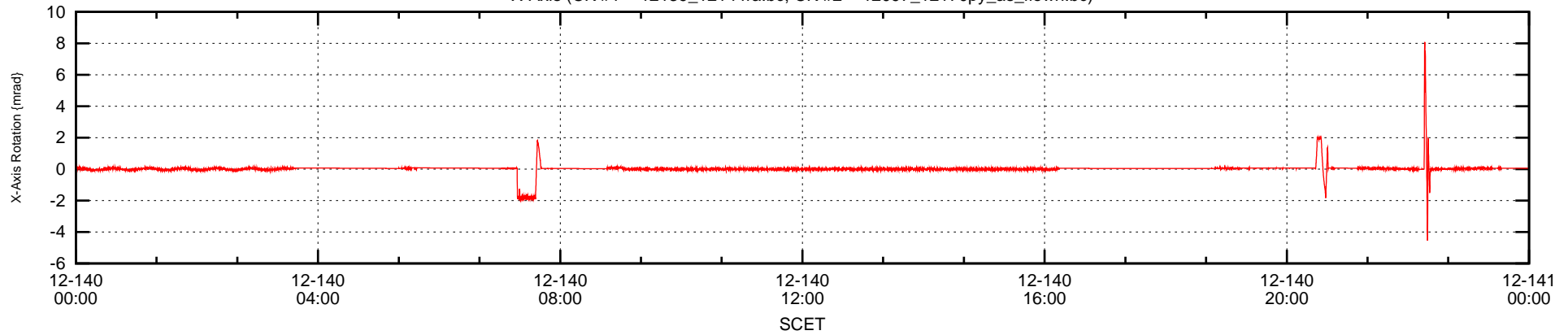


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 139-140)

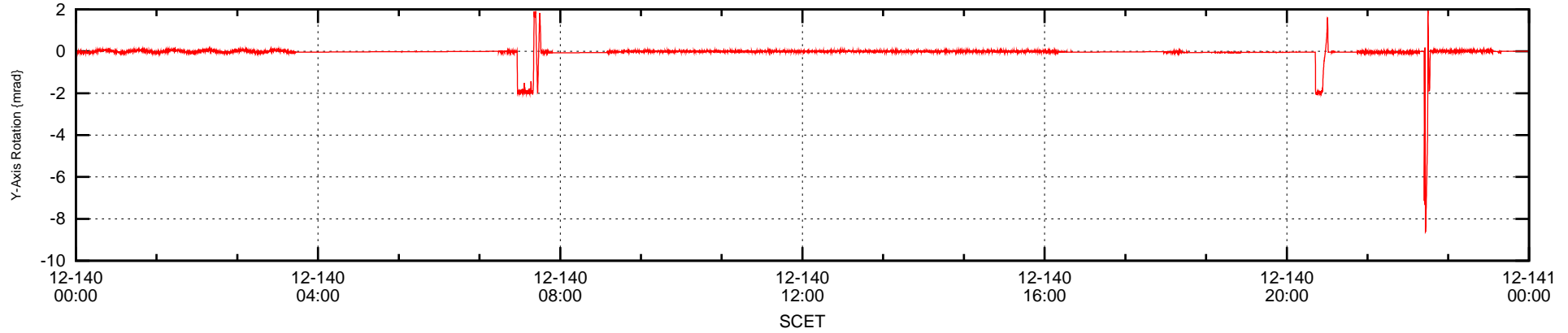


# Rotation From CK #2 to CK #1 (DOY 140-141)

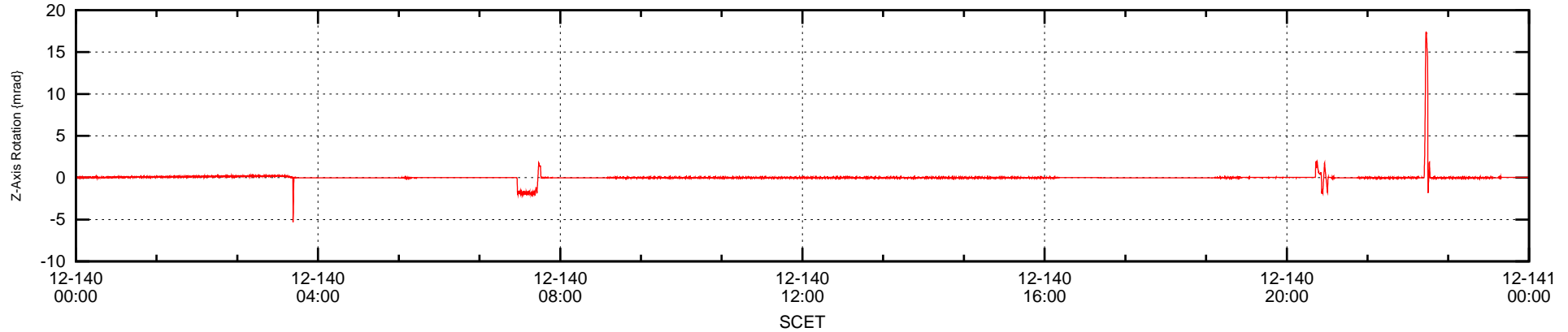
X-Axis (CK #1 = 12139\_12144ra.bc; CK #2 = 12097\_12170py\_as\_flowm.bc)



Y-Axis

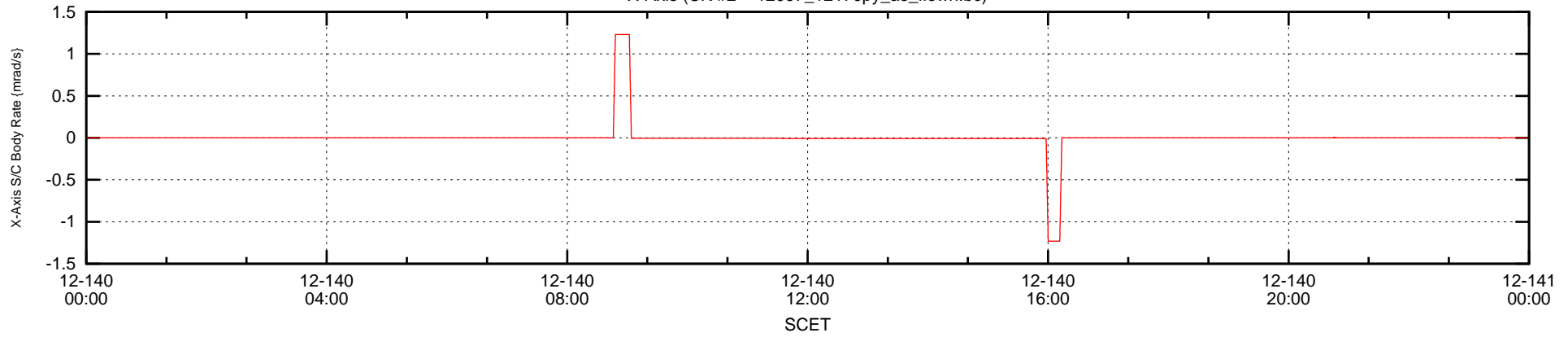


Z-Axis

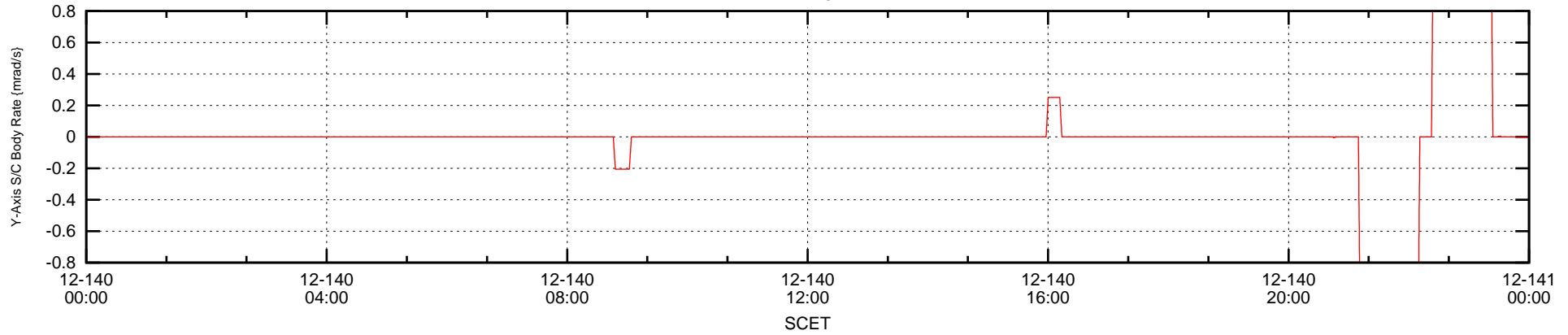


# CK #2 S/C Body Rates (DOY 140-141)

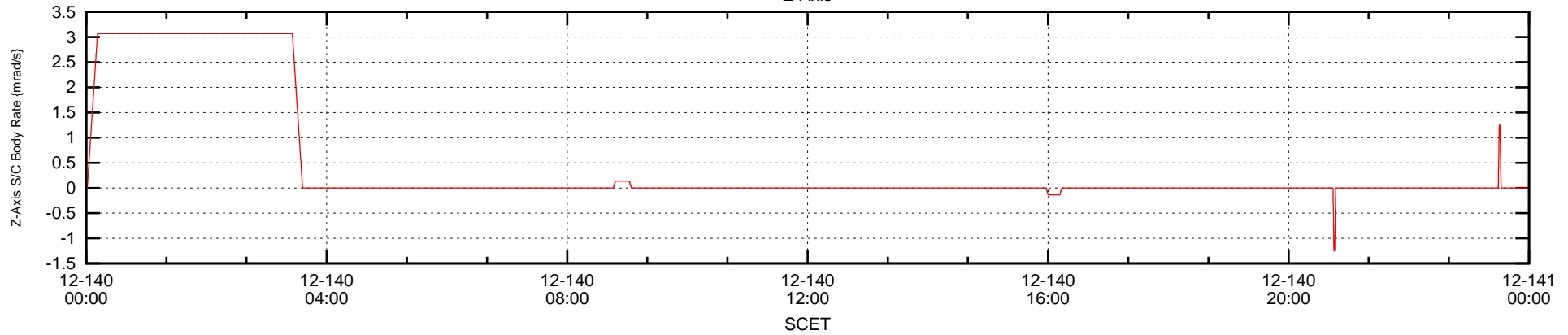
X-Axis (CK #2 = 12097\_12170py\_as\_flowm.bc)



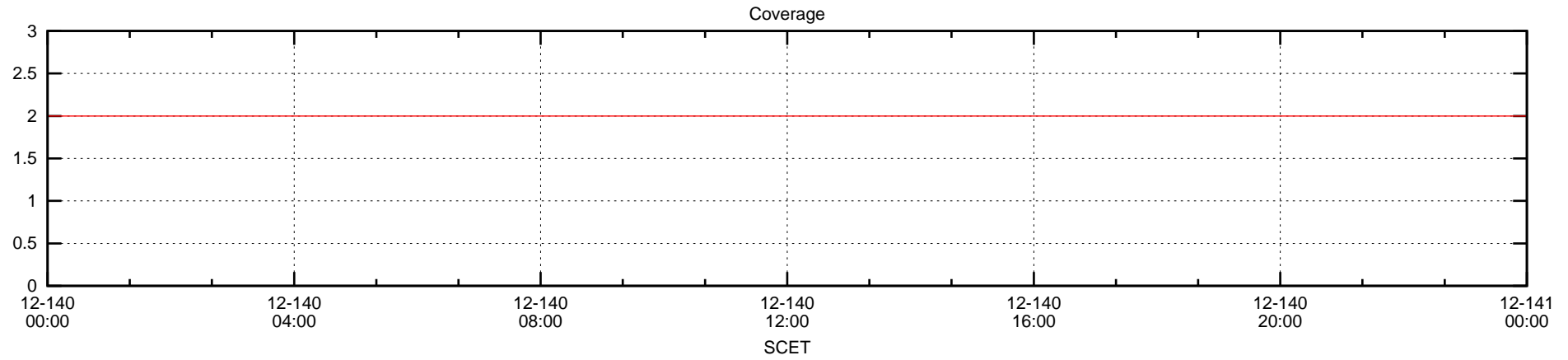
Y-Axis



Z-Axis

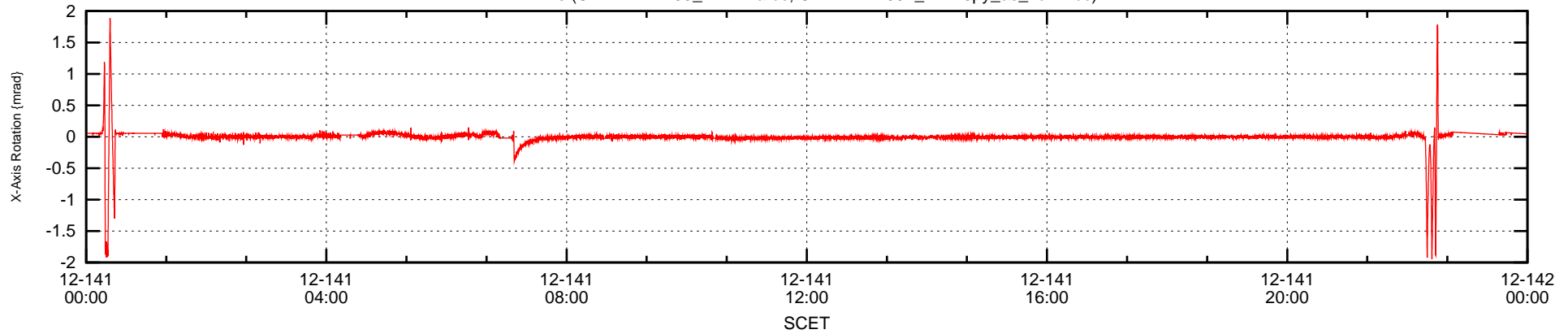


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 140-141)

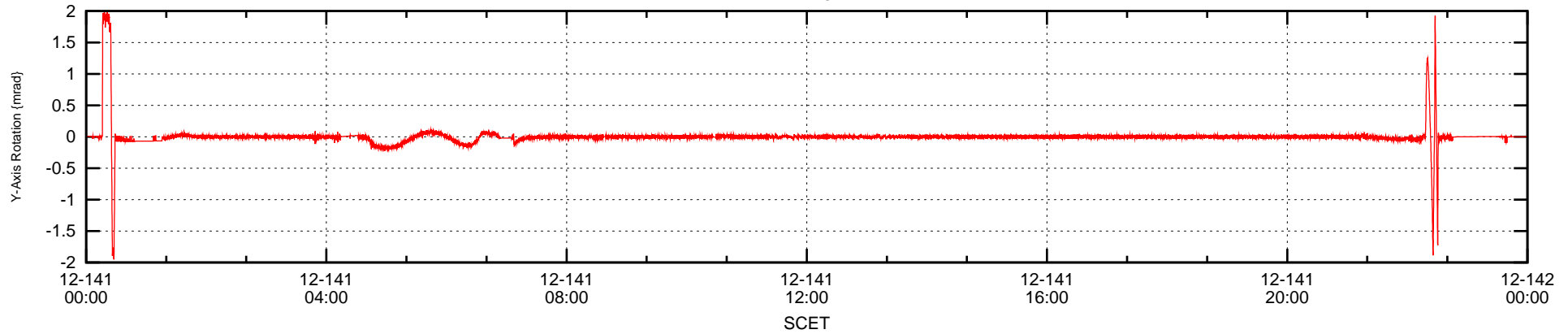


# Rotation From CK #2 to CK #1 (DOY 141-142)

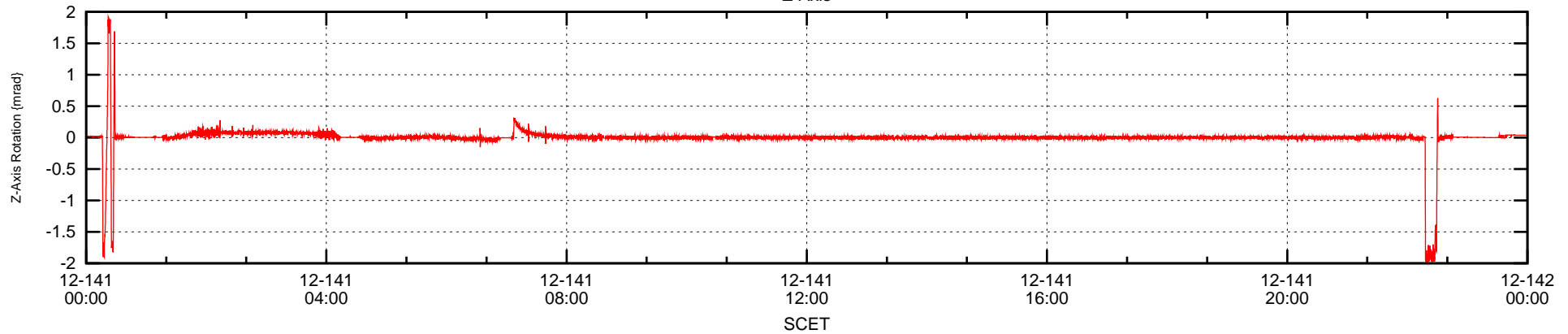
X-Axis (CK #1 = 12139\_12144ra.bc; CK #2 = 12097\_12170py\_as\_flowm.bc)



Y-Axis

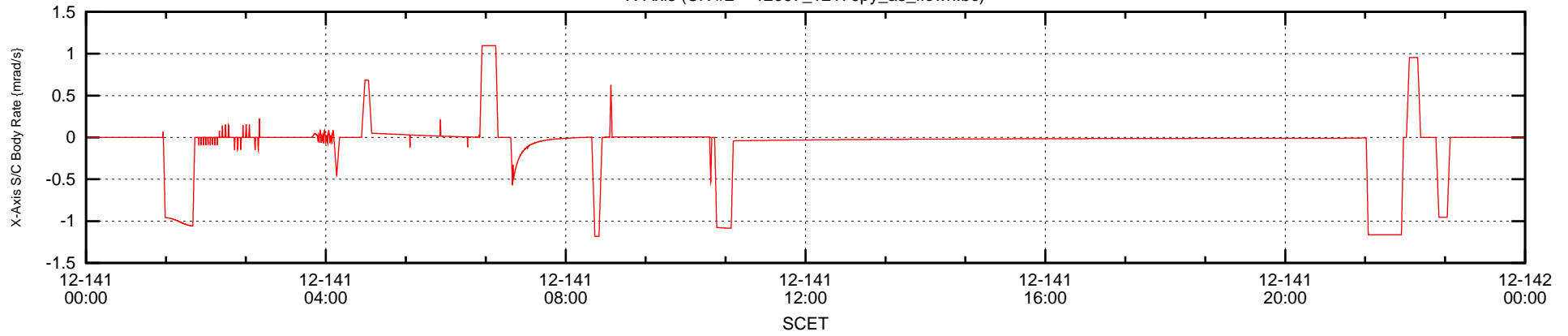


Z-Axis

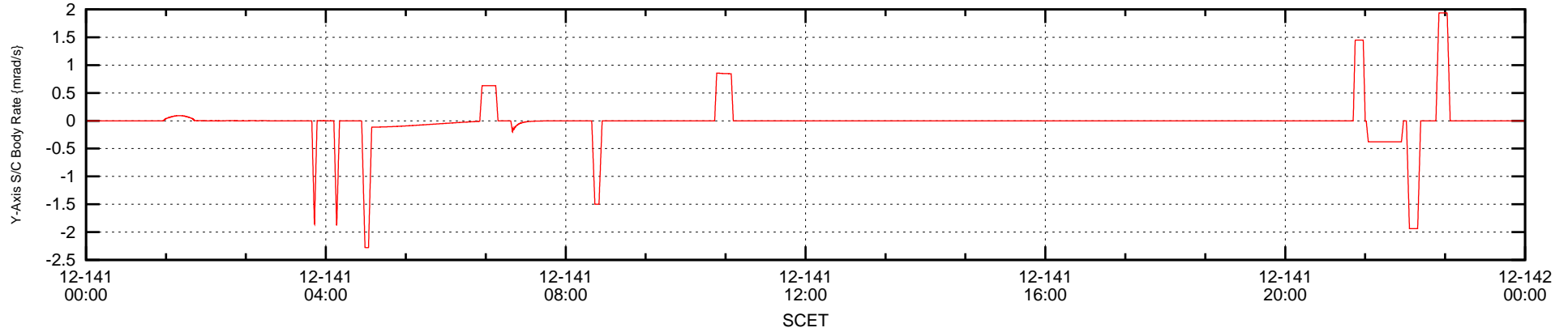


# CK #2 S/C Body Rates (DOY 141-142)

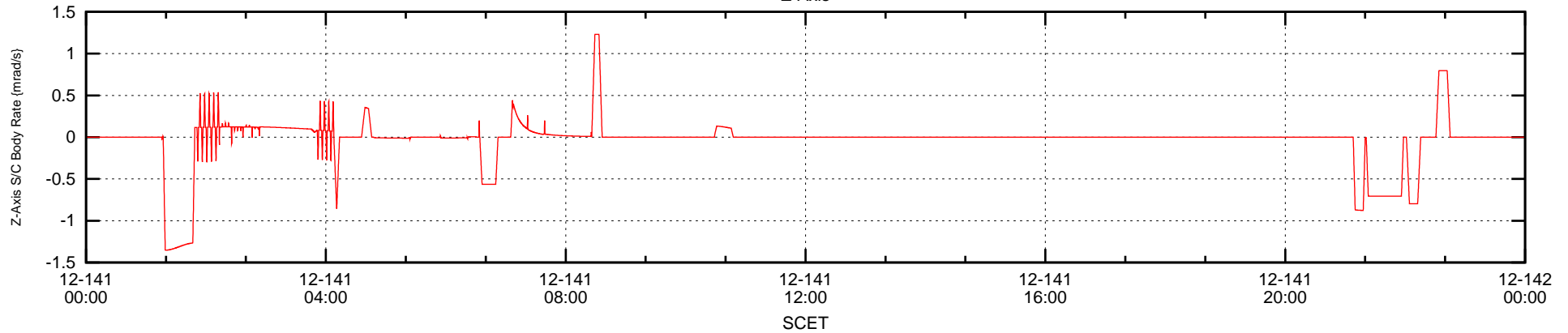
X-Axis (CK #2 = 12097\_12170py\_as\_flowm.bc)



Y-Axis

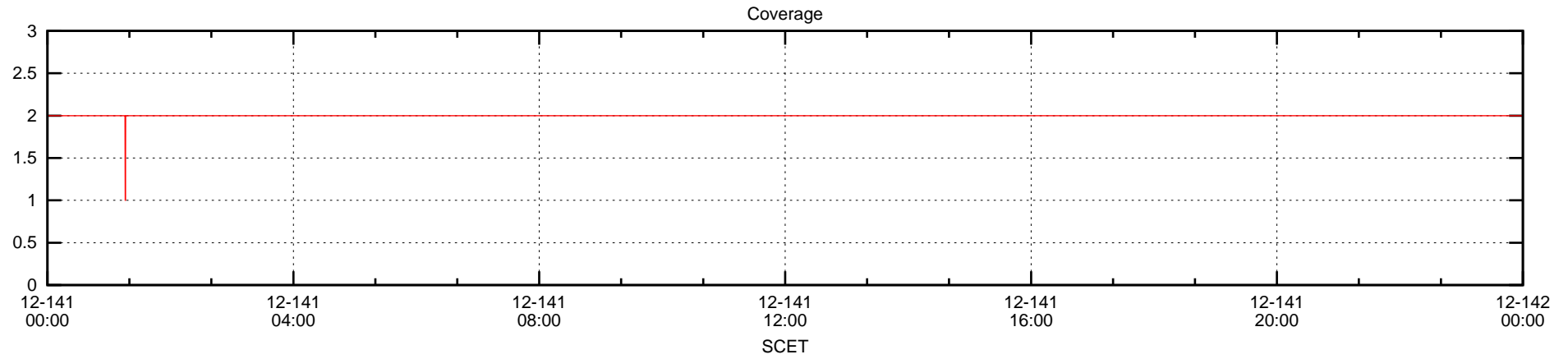


Z-Axis



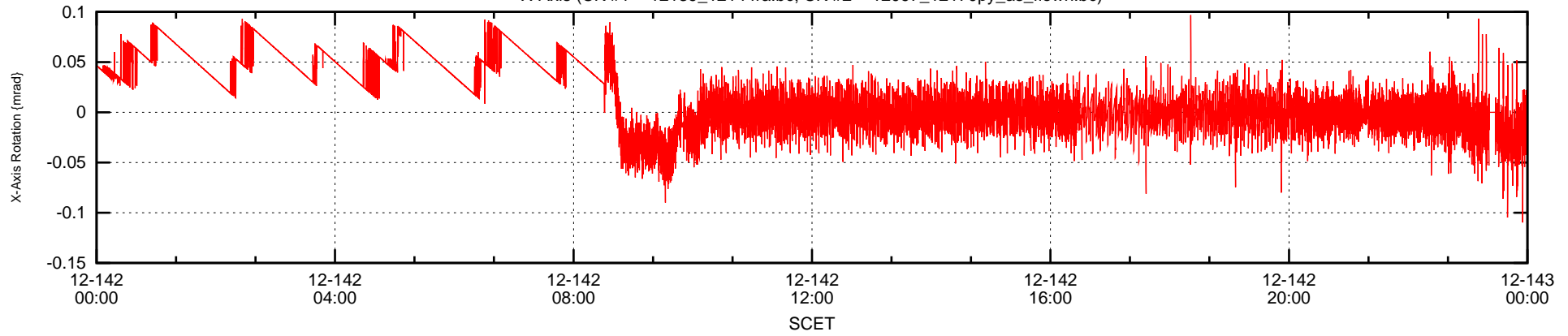


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 141-142)

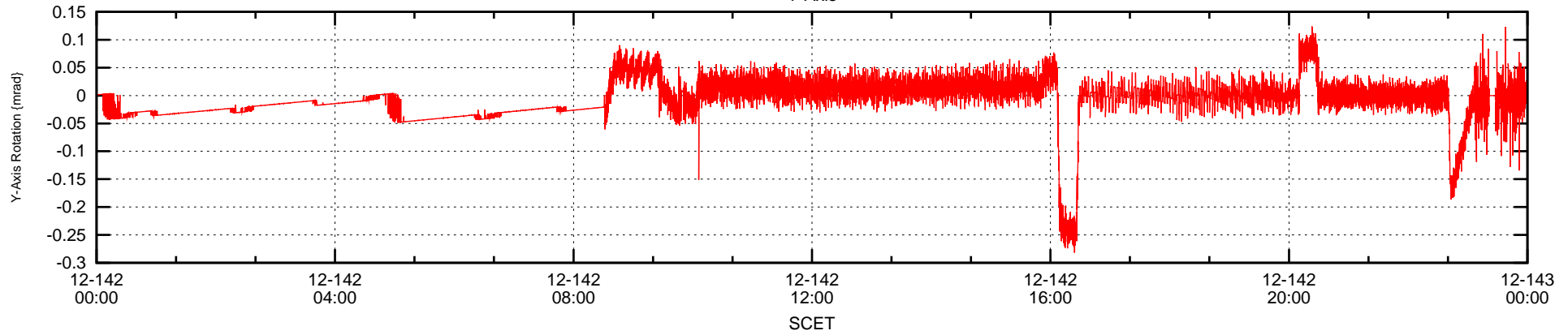


# Rotation From CK #2 to CK #1 (DOY 142-143)

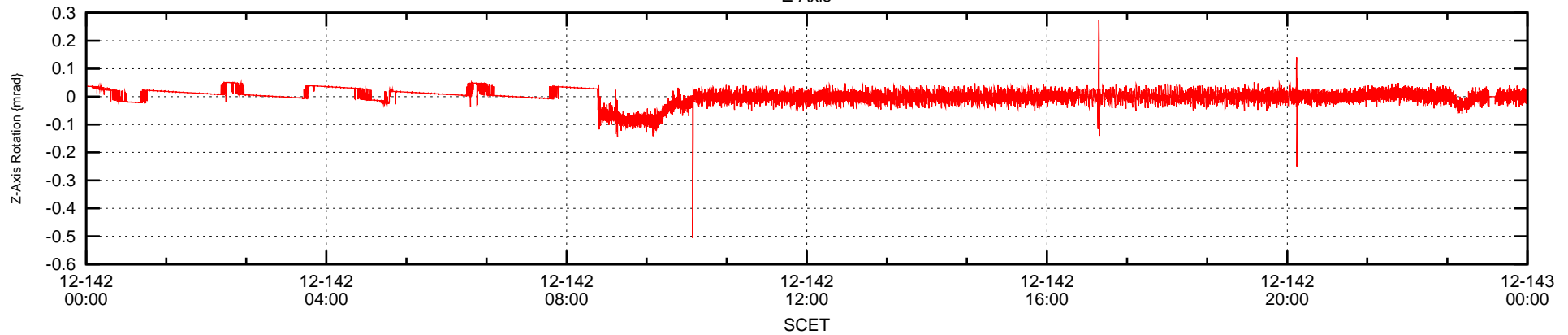
X-Axis (CK #1 = 12139\_12144ra.bc; CK #2 = 12097\_12170py\_as\_flowm.bc)



Y-Axis

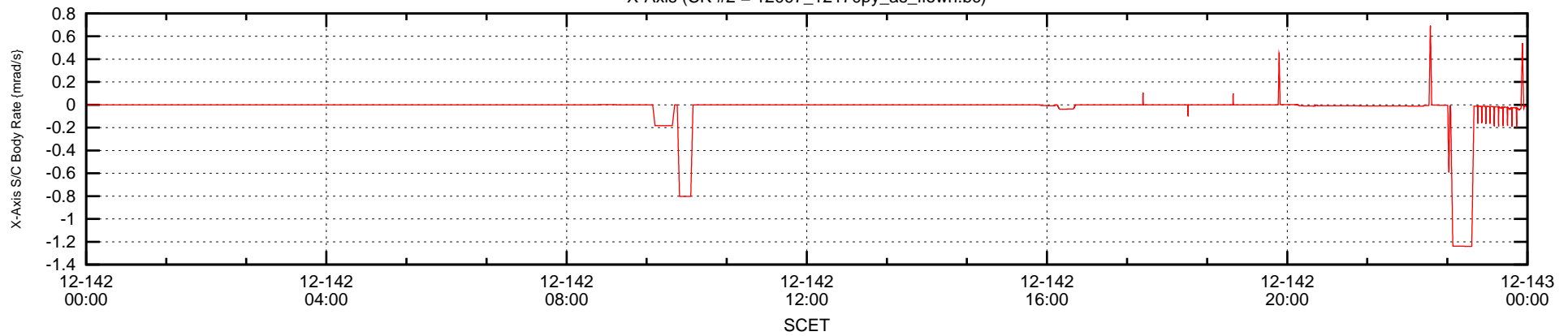


Z-Axis

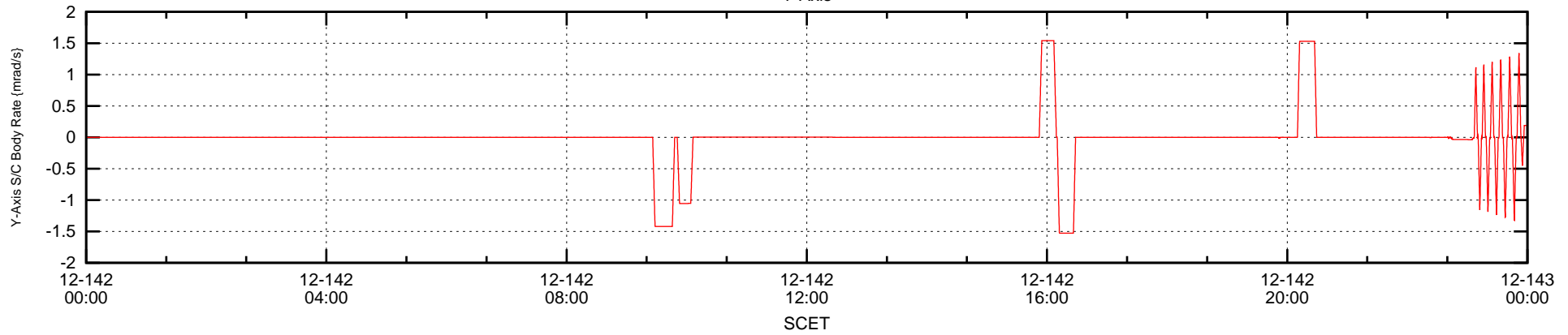


# CK #2 S/C Body Rates (DOY 142-143)

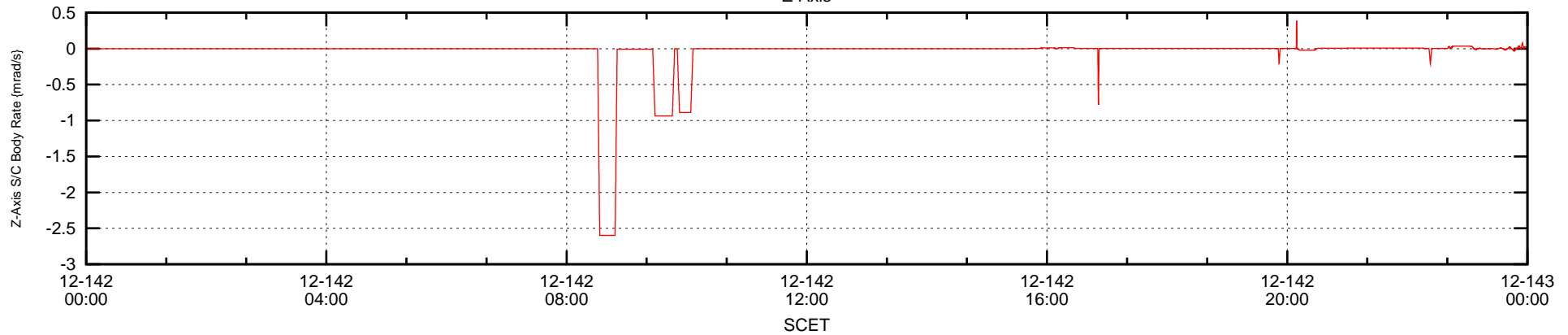
X-Axis (CK #2 = 12097\_12170py\_as\_flowm.bc)



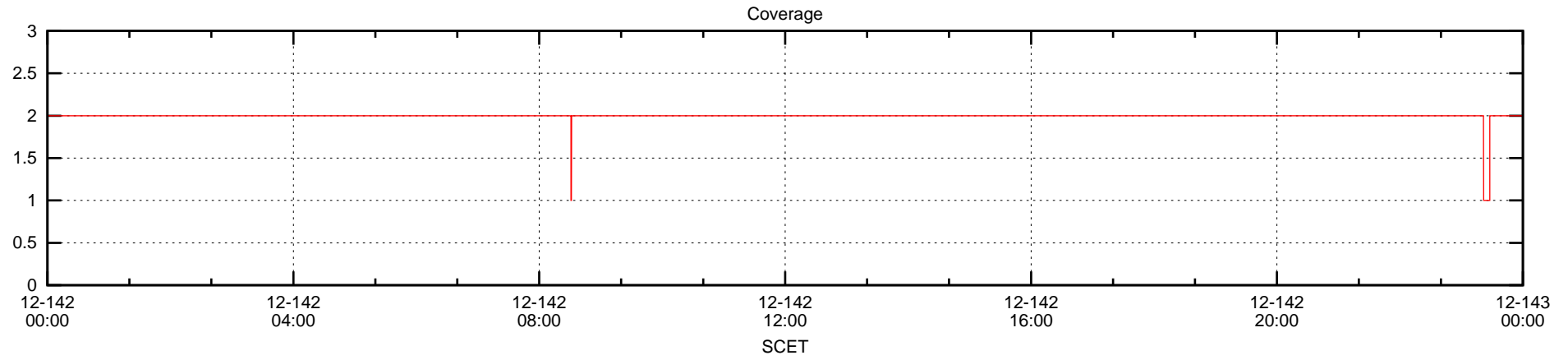
Y-Axis



Z-Axis

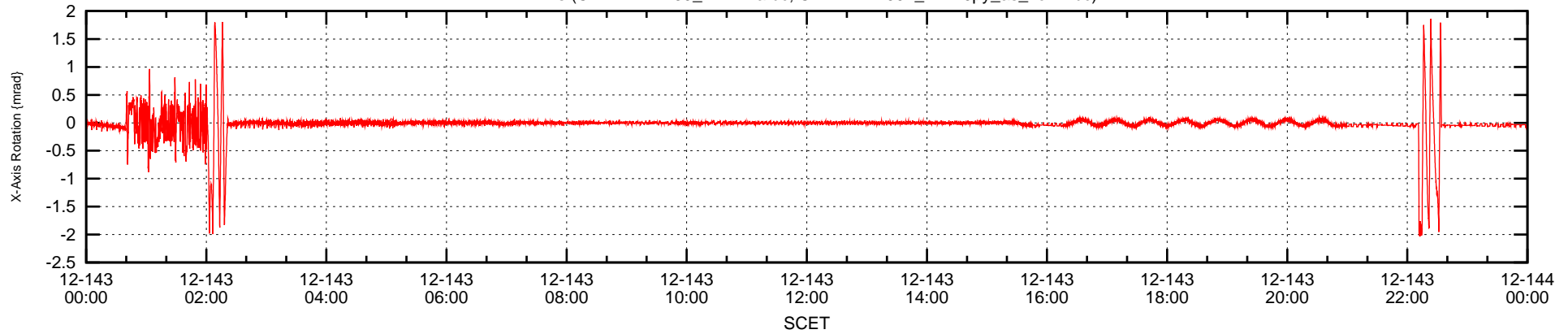


All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 142-143)

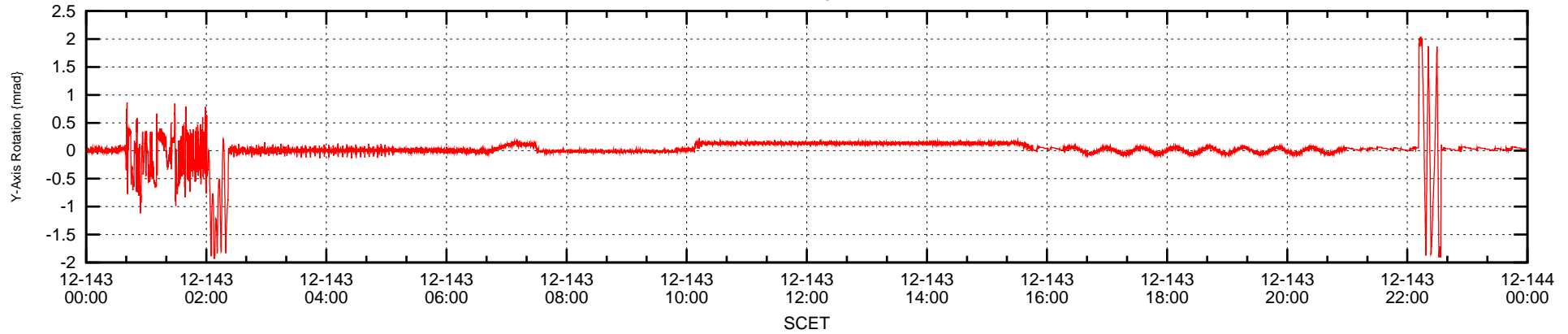


# Rotation From CK #2 to CK #1 (DOY 143-143)

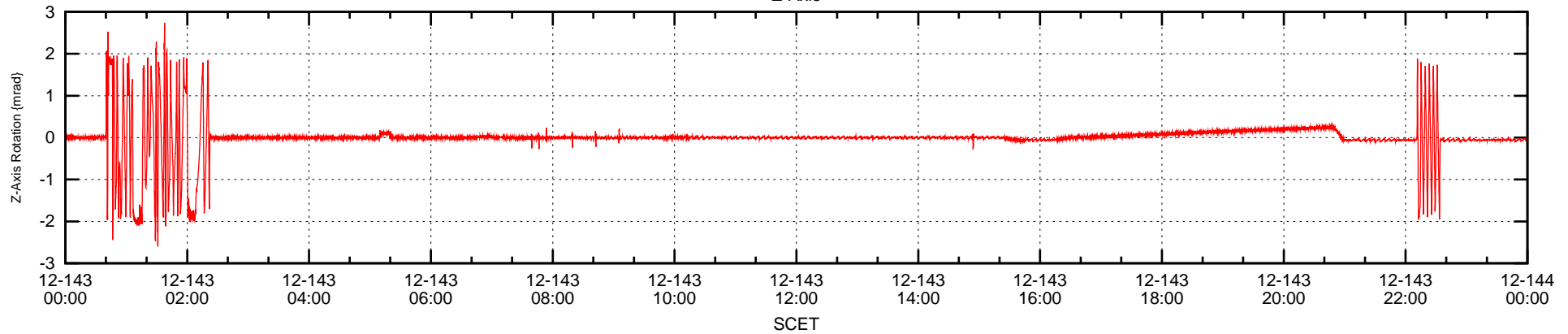
X-Axis (CK #1 = 12139\_12144ra.bc; CK #2 = 12097\_12170py\_as\_flowm.bc)



Y-Axis

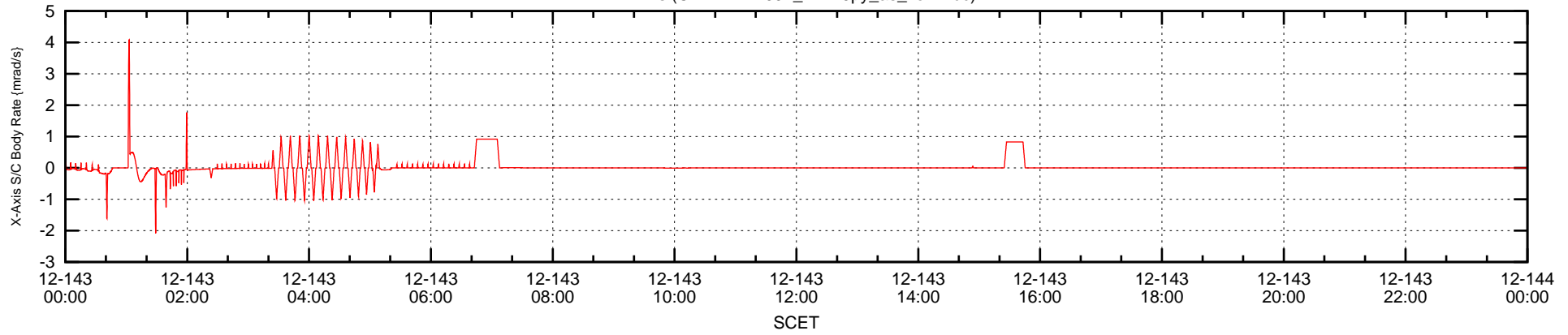


Z-Axis

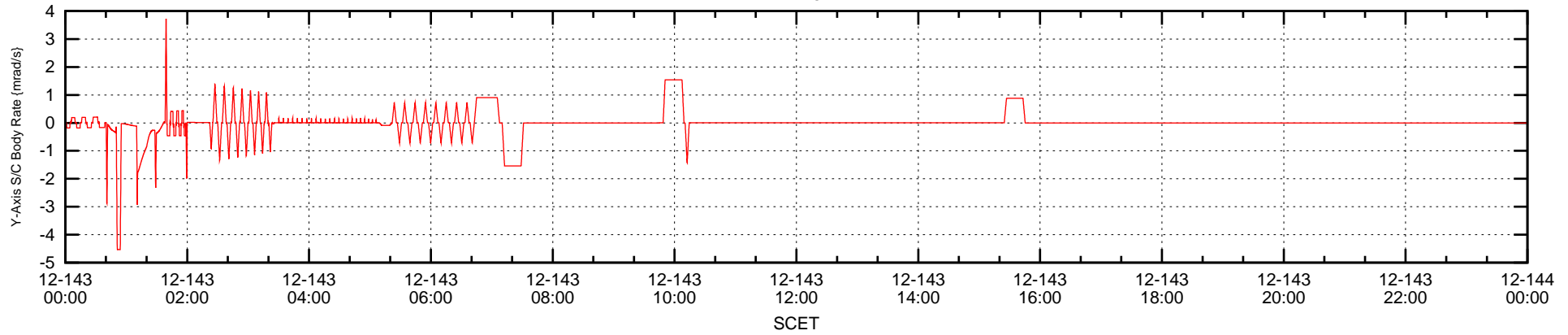


# CK #2 S/C Body Rates (DOY 143-143)

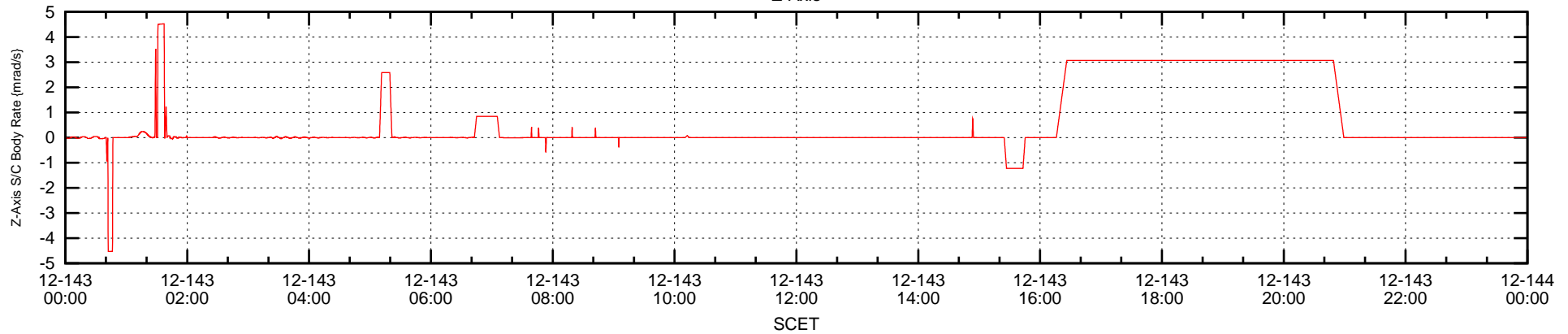
X-Axis (CK #2 = 12097\_12170py\_as\_flowm.bc)



Y-Axis



Z-Axis



All Data Present = 2, Recon Missing = 1, Real-Time Activity (Predict Not Applicable) = 0 (DOY 143-143)

