Supporting Information For

Competing Transfer Pathways in Direct and Indirect Dynamic Nuclear Polarization MAS NMR Experiments on HIV-1 Capsid Assemblies: Implications for Sensitivity and Resolution

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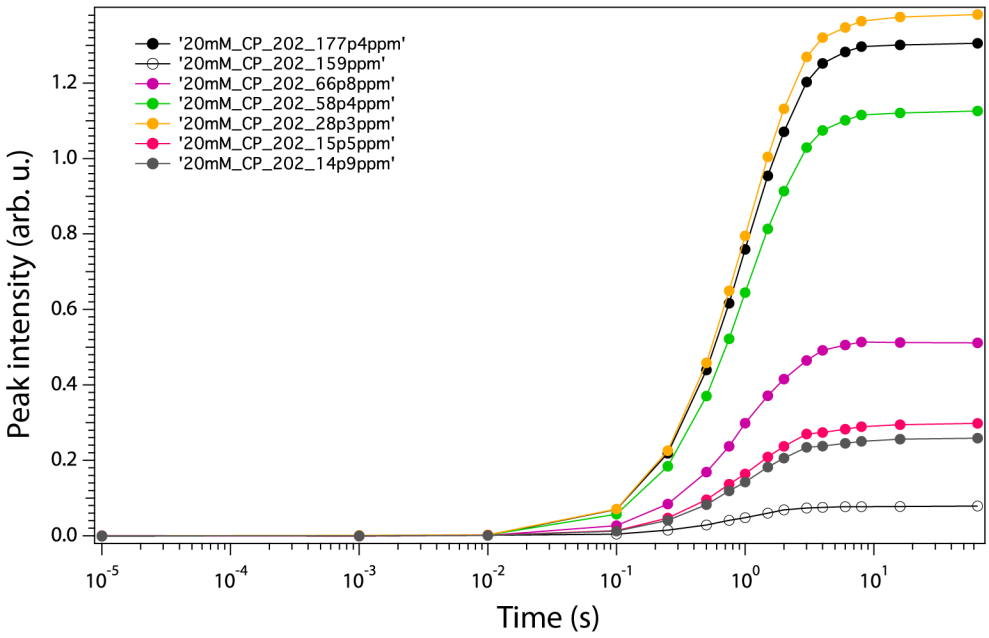

Figure S1. Buildup profiles for ^{13}C signals in DNP-enhanced CPMAS spectra of tubular assemblies of 5F-Trp,U-^{13}C,^{15}N CA containing 22.8 mM AMUPol. Signals corresponding to different functional groups are color coded and the corresponding chemical shifts are displayed on the bottom right. The spectra were acquired at 14.1 T (150.96 MHz ^{13}C Larmor frequency) at MAS frequency of 24 kHz and temperature of 120 K.