FR [40 60]% - Q [ 40 60 80 100 120]W - alpha [90 30 60] - beta [0] - DI Water FR40[%]\_Q40[W]\_A[90]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR40[%] Q60[W] A[90] B[0] DI Water TR[K/W] vs dG[KJ/mol] 300 FR40[%] Q80[W] A[90] B[0] DI Water TR[K/W] vs dG[KJ/mol] FR40[%] Q100[W] A[90] B[0] DI Water TR[K/W] vs dG[KJ/mol] FR40[%] Q120[W] A[90]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%] Q40[W] A[90]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] 200 FR60[%]\_Q40[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%] Q60[W] A[90]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%]\_Q60[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%] Q80[W] A[90] B[0] DI Water TR[K/W] vs\_dG[KJ/mol] 100 dG[KJ/mol] FR60[%] Q80[W] A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%] Q100[W] A[90] B[0] DI Water TR[K/W] vs\_dG[KJ/mol] FR60[%]\_Q100[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%] Q120[W] A[90] B[0] DI Water TR[K/W] vs dG[KJ/mol] FR60[%]\_Q120[W]\_A[30]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] FR60[%]\_Q120[W]\_A[60]\_B[0]\_DI\_Water\_TR[K/W]\_vs\_dG[KJ/mol] -100-2000.0 0.2 0.4 0.6 8.0 1.0 1.2 TR[K/W]