Break Down profile **ATTM** 0.208 intercept fractal_dimension = 3.026 +0.048 $p_var_3 = 0.246$ +0.125 $p_var_4 = 0.6472$ +0.009mean_gaussianity = 1.488 +0.005 alpha = 0.8349-0.01 $p_var_5 = 0.9782$ -0.092 $p_var_2 = -0.2165$ +0.062 +0.279 $p_var_1 = -0.6836$ mean_squared_displacement_ratio = 0.02906 -0.182+0.009 straightness = 0.0476 $vac_{ag_1} = -0.5082$ +0.062max_excursion_normalised = 0.4808 +0.006 -0.078D = 0.2452 $alpha_n_3 = 0.6749$ -0.029-0.051 $alpha_n_1 = 0.9152$ -0.078 $alpha_n_2 = 0.7657$ p-variation = 3 +0.1420.434 prediction **CTRW** 0.218 intercept -0.009fractal_dimension = 3.026 $p_var_3 = 0.246$ -0.086 $p_var_4 = 0.6472$ +0.08 mean_gaussianity = 1.488 +0.148+0.027 alpha = 0.8349 $p_var_5 = 0.9782$ +0.144 $p_var_2 = -0.2165$ -0.164 $p_var_1 = -0.6836$ -0.217-0.029mean_squared_displacement_ratio = 0.02906 straightness = 0.0476+0.009 $vac_{lag_1} = -0.5082$ -0.003max_excursion_normalised = 0.4808 -0.043D = 0.2452+0.007 $alpha_n_3 = 0.6749$ -0.009 $alpha_n_1 = 0.9152$ +0.01 alpha n 2 = 0.7657+0.007p-variation = 3 -0.003prediction 0.087 **FBM** 0.182 intercept fractal_dimension = 3.026 +0.071 $p_var_3 = 0.246$ -0.035 $p_var_4 = 0.6472$ -0.093-0.091mean_gaussianity = 1.488 alpha = 0.8349-0.031 $p_var_5 = 0.9782$ -0.001 $p_var_2 = -0.2165$ +0.014 $p_var_1 = -0.6836$ -0.014mean_squared_displacement_ratio = 0.02906 -0.002straightness = 0.0476-0.001 $vac_{lag_1} = -0.5082$ +0 -0.001max_excursion_normalised = 0.4808 D = 0.2452+0 $alpha_n_3 = 0.6749$ +0 $alpha_n_1 = 0.9152$ +0 $alpha_n_2 = 0.7657$ +0 p-variation = 3 +0 0 prediction LW 0.204 intercept fractal dimension = 3.026 -0.018 $p_var_3 = 0.246$ $p_var_4 = 0.6472$ -0.002-0.048mean_gaussianity = 1.488 alpha = 0.8349-0.008 $p_var_5 = 0.9782$ +0.003 $p_var_2 = -0.2165$ -0.001 $p_var_1 = -0.6836$ -0.002mean_squared_displacement_ratio = 0.02906 +0 straightness = 0.0476+0 $vac_{ag_1} = -0.5082$ +0 max_excursion_normalised = 0.4808 +0 D = 0.2452+0 $alpha_n_3 = 0.6749$ +0 $alpha_n_1 = 0.9152$ +0 $alpha_n_2 = 0.7657$ +0 p-variation = 3 +0 prediction 0 **SBM** 0.188 intercept +0.018 fractal_dimension = 3.026 $p_var_3 = 0.246$ +0.014 +0.006 $p_var_4 = 0.6472$ mean_gaussianity = 1.488 -0.015alpha = 0.8349+0.022 $p_var_5 = 0.9782$ -0.054 $p_var_2 = -0.2165$ +0.089 $p_var_1 = -0.6836$ -0.046+0.213 mean_squared_displacement_ratio = 0.02906 straightness = 0.0476-0.017 $vac_{ag_1} = -0.5082$ -0.06max_excursion_normalised = 0.4808 +0.038 D = 0.2452+0.071 $alpha_n_3 = 0.6749$ +0.038 $alpha_n_1 = 0.9152$ +0.042 +0.072 $alpha_n_2 = 0.7657$ -0.139p-variation = 3 0.479 prediction 0.0 0.2 0.4 0.6 8.0