Break Down profile **ATTM** 0.204 intercept +0.127 $p_var_3 = 1.071$ mean_gaussianity = 3.321 +0.17-0.047 $p_var_2 = 0.31$ fractal_dimension = 2.679 +0.162 $p_var_4 = 1.811$ +0.031 alpha = 0.9485+0.039vac lag 1 = 0.7744+0.007-0.176 $p_var_1 = -0.4185$ mean_squared_displacement_ratio = 0.01301 -0.148-0.093 $p_var_5 = 2.517$ straightness = 0.03173-0.063max_excursion_normalised = 1.609 -0.059+0.042 $alpha_n_3 = 0.6399$ +0.203 $alpha_n_1 = 1.609$ +0.116 $alpha_n_2 = 0.8113$ D = 2.441-0.175-0.202p-variation = 5 0.138 prediction **CTRW** 0.178 intercept $p_var_3 = 1.071$ -0.132-0.011mean_gaussianity = 3.321 +0.039 $p_var_2 = 0.31$ +0.051 fractal_dimension = 2.679 $p_{var_4} = 1.811$ -0.114 alpha = 0.9485+0.004 $vac_{lag_1} = 0.7744$ -0.011 $p_var_1 = -0.4185$ -0.002mean_squared_displacement_ratio = 0.01301 -0.003 $p_var_5 = 2.517$ +0 straightness = 0.03173-0.001max excursion normalised = 1.609 +0 $alpha_n_3 = 0.6399$ +0 $alpha_n_1 = 1.609$ +0 $alpha_n_2 = 0.8113$ +0 D = 2.441+0 p-variation = 5 +0 prediction 0.001 **FBM** 0.2 intercept $p_var_3 = 1.071$ -0.002-0.125mean_gaussianity = 3.321 +0.023 $p_var_2 = 0.31$ fractal_dimension = 2.679 +0.056 $p_var_4 = 1.811$ +0.007 alpha = 0.9485-0.061+0.004 $vac_{lag_1} = 0.7744$ -0.023 $p_var_1 = -0.4185$ mean_squared_displacement_ratio = 0.01301 -0.075 $p_var_5 = 2.517$ +0 straightness = 0.03173-0.002-0.002max_excursion_normalised = 1.609 $alpha_n_3 = 0.6399$ +0 $alpha_n_1 = 1.609$ +0 $alpha_n_2 = 0.8113$ +0 D = 2.441+0 p-variation = 5 +0 prediction 0 LW 0.204 intercept $p_var_3 = 1.071$ +0.001 +0.031 mean_gaussianity = 3.321 $p_var_2 = 0.31$ +0.002 -0.216fractal_dimension = 2.679 -0.004 $p_{var_4} = 1.811$ alpha = 0.9485-0.007 $vac_{lag_1} = 0.7744$ -0.003-0.005 $p_var_1 = -0.4185$ mean_squared_displacement_ratio = 0.01301 -0.001 $p_var_5 = 2.517$ +0 straightness = 0.03173+0 max_excursion_normalised = 1.609 +0 $alpha_n_3 = 0.6399$ +0 $alpha_n_1 = 1.609$ +0 $alpha_n_2 = 0.8113$ +0 D = 2.441+0 p-variation = 5 +0 prediction 0 **SBM** 0.214 intercept +0.007 $p_var_3 = 1.071$ -0.065mean_gaussianity = 3.321 -0.018 $p_var_2 = 0.31$ fractal_dimension = 2.679 -0.053 $p_var_4 = 1.811$ +0.081 alpha = 0.9485+0.024 $vac_{lag_1} = 0.7744$ +0.003 $p_var_1 = -0.4185$ +0.206mean_squared_displacement_ratio = 0.01301 +0.227 $p_var_5 = 2.517$ +0.092 straightness = 0.03173+0.066 max_excursion_normalised = 1.609 +0.061 $alpha_n_3 = 0.6399$ -0.042 $alpha_n_1 = 1.609$ -0.203 $alpha_n_2 = 0.8113$ -0.116D = 2.441+0.175+0.202p-variation = 5 0.861 prediction 0.00 0.25 0.50 0.75 1.00