Break Down profile **ATTM** 0.196 intercept $p_var_2 = -0.07522$ -0.061 $p_var_3 = 0.3869$ +0.162-0.007fractal_dimension = 5.269 $p_var_4 = 0.8664$ +0.094 $p_var_1 = -0.5331$ -0.058-0.058mean_gaussianity = 0.421 alpha = 1.046-0.184 $p_var_5 = 1.365$ -0.03max_excursion_normalised = 0.07751 -0.013mean_squared_displacement_ratio = 0.0002121 +0.022 $vac_{lag_1} = -0.5928$ -0.009straightness = 0.05981+0.024 $alpha_n_3 = 0.9529$ +0.022 -0.003 $alpha_n_2 = 0.9824$ D = 1.546+0.067 alpha n 1 = 1.176-0.046p-variation = 3 +0.049 prediction 0.167 **CTRW** 0.214 intercept $p_var_2 = -0.07522$ +0.124 $p_var_3 = 0.3869$ -0.204fractal_dimension = 5.269 -0.075-0.051 $p_var_4 = 0.8664$ -0.008 $p_var_1 = -0.5331$ mean gaussianity = 0.421 +0 alpha = 1.046+0 $p_{var_5} = 1.365$ +0 max_excursion_normalised = 0.07751 +0 mean_squared_displacement_ratio = 0.0002121 +0 vac lag 1 = -0.5928+0 straightness = 0.05981+0 $alpha_n_3 = 0.9529$ +0 $alpha_n_2 = 0.9824$ +0 D = 1.546+0 alpha n 1 = 1.176+0 p-variation = 3 +0 prediction 0 **FBM** 0.2 intercept $p_var_2 = -0.07522$ +0.025 +0.058 $p_var_3 = 0.3869$ fractal_dimension = 5.269 +0.081 $p_var_4 = 0.8664$ -0.062 $p_var_1 = -0.5331$ +0.011 mean_gaussianity = 0.421 +0.068 -0.197alpha = 1.046 $p_var_5 = 1.365$ -0.079 $max_excursion_normalised = 0.07751$ -0.014mean_squared_displacement_ratio = 0.0002121 +0.02 $vac_{lag_1} = -0.5928$ +0.071straightness = 0.05981-0.013 $alpha_n_3 = 0.9529$ -0.034-0:005 $alpha_n_2 = 0.9824$ D = 1.546+0.033 alpha_n_1 = 1.176 +0.068 p-variation = 3 +0.066 0.297 prediction LW 0.21 intercept p var 2 = -0.07522-0.034 $p_var_3 = 0.3869$ $\div 0.048$ fractal_dimension = 5.269 -0.036 $p_var_4 = 0.8664$ +0.01-0.013 $p_var_1 = -0.5331$ mean_gaussianity = 0.421 -0.013alpha = 1.046+0.321 $p_var_5 = 1.365$ +0.066 +0.086max_excursion_normalised = 0.07751 mean squared displacement ratio = 0.0002121 -0.036 $vac_{ag_1} = -0.5928$ +0.122straightness = 0.05981+0.046 $alpha_n_3 = 0.9529$ +0.035 $alpha_n_2 = 0.9824$ -0.029D = 1.546-0.3-0.011 $alpha_n_1 = 1.176$ p-variation = 3 -0.189prediction 0.016 SBM intercept 0.18 -0.054 $p_var_2 = -0.07522$ $p_var_3 = 0.3869$ +0.033 fractal_dimension = 5.269 +0.036 $p_var_4 = 0.8664$ +0.01 $p_var_1 = -0.5331$ +0.068 mean_gaussianity = 0.421 +0.003 alpha = 1.046+0.06 $p_var_5 = 1.365$ +0.043 max_excursion_normalised = 0.07751 +0.112mean_squared_displacement_ratio = 0.0002121 -0.006-0.184 $vac_{ag_1} = -0.5928$ straightness = 0.05981-0.057-0.023 $alpha_n_3 = 0.9529$

0.00 0.25 0.50

 $alpha_n_2 = 0.9824$

alpha_n_1 = 1.176p-variation = 3

D = 1.546

prediction

+0.037

+0.2 -0.012

> +0.073 0.52