Break Down profile **ATTM** 0.176 intercept fractal_dimension = 4.722 +0.019 $p_var_3 = 0.3851$ +0.089 $p_var_2 = -0.09089$ -0.009 $p_var_4 = 0.8673$ +0.084 +0.184alpha = 0.7907 $p_var_5 = 1.351$ -0.075p var 1 = -0.5571-0.043mean_gaussianity = 0.4488 -0.059mean_squared_displacement_ratio = 0.01536 -0.164+0.067 straightness = 0.01808 $vac_{lag_1} = -0.3094$ +0.086max_excursion_normalised = 0.4656 +0.07 $alpha_n_2 = 0.7046$ +0.18 $alpha_n_3 = 0.6565$ -0.112 $alpha_n_1 = 0.9036$ -0.055-0.016D = 0.3172+0.007p-variation = 3 0.429 prediction **CTRW** 0.19 intercept fractal_dimension = 4.722 -0.088 $p_var_3 = 0.3851$ -0.064 $p_var_2 = -0.09089$ +0.018 $p_var_4 = 0.8673$ -0.047alpha = 0.7907-0.009 $p_{var_5} = 1.351$ +0.01 $p_var_1 = -0.5571$ -0.011mean_gaussianity = 0.4488 +0 mean_squared_displacement_ratio = 0.01536 +0 straightness = 0.01808+0 vac lag 1 = -0.3094+0 max_excursion_normalised = 0.4656 +0 $alpha_n_2 = 0.7046$ +0 $alpha_n_3 = 0.6565$ +0 $alpha_n_1 = 0.9036$ +0 D = 0.3172+0 p-variation = 3 +0 prediction 0 **FBM** 0.212 intercept fractal_dimension = 4.722 +0.104 $p_var_3 = 0.3851$ +0.021 +0.046 $p_var_2 = -0.09089$ -0.068 $p_var_4 = 0.8673$ alpha = 0.7907-0.174 $p_var_5 = 1.351$ -0.061-0.009 $p_var_1 = -0.5571$ mean_gaussianity = 0.4488 -0.007mean_squared_displacement_ratio = 0.01536 -0.023 straightness = 0.01808+0.043 $vac_{lag_1} = -0.3094$ +0.011max_excursion_normalised = 0.4656 -0.068 $alpha_n_2 = 0.7046$ -0.025 $alpha_n_3 = 0.6565$ +0 alpha n 1 = 0.9036-0.001D = 0.3172+0.001p-variation = 3 +0 prediction 0.002 LW 0.212 intercept $fractal_dimension = 4.722$ -0.081 $p_var_3 = 0.3851$ -0.033 $p_var_2 = -0.09089$ -0.027+0.01 $p_var_4 = 0.8673$ -0.032alpha = 0.7907 $p_{var_5} = 1.351$ +0.071 $p_var_1 = -0.5571$ -0.075mean_gaussianity = 0.4488 -0.01mean_squared_displacement_ratio = 0.01536 -0.029straightness = 0.01808-0.002+0.003 $vac_{ag_1} = -0.3094$ max_excursion_normalised = 0.4656 +0.001 $alpha_n_2 = 0.7046$ +0 $alpha_n_3 = 0.6565$ +0.019 -0.009 $alpha_n_1 = 0.9036$ D = 0.3172+0.013 p-variation = 3 -0.028prediction 0.002 **SBM** 0.21 intercept +0.046 fractal_dimension = 4.722 $p_var_3 = 0.3851$ -0.013 $p_var_2 = -0.09089$ -0.029 $p_var_4 = 0.8673$ +0.022 alpha = 0.7907+0.031 +0.055 $p_var_5 = 1.351$ $p_var_1 = -0.5571$ +0.138 mean_gaussianity = 0.4488 +0.076+0.216 mean_squared_displacement_ratio = 0.01536 straightness = 0.01808-0.107 $vac_{ag_1} = -0.3094$ -0.1max_excursion_normalised = 0.4656 -0.003-0.155 $alpha_n_2 = 0.7046$ +0.094 $alpha_n_3 = 0.6565$ +0.065 $alpha_n_1 = 0.9036$ D = 0.3172+0.002+0.02 p-variation = 3 0.567 prediction

0.00

0.25

0.50

0.75