Break Down profile **ATTM** 0.214 intercept +0.141 $p_var_2 = -0.7331$ fractal_dimension = 4.467 +0.037 $p_var_5 = -0.419$ -0.022-0.12mean_gaussianity = 0.5267 +0.107 $p_var_1 = -0.8604$ $p_var_3 = -0.621$ -0.117alpha = 0.5635+0.109-0.107 $vac_{lag_1} = -1.668$ mean_squared_displacement_ratio = 0.08754 -0.048straightness = 0.01283+0.119 -0.151 $p_var_4 = -0.5168$ $alpha_n_3 = 0.4992$ -0.042+0.033max_excursion_normalised = 4.256 $alpha_n_2 = 0.8375$ -0.06 $alpha_n_1 = 1.01$ -0.003p-variation = 2 +0.033-0.023D = 0.4918prediction 0.1 **CTRW** 0.222 intercept -0.112 $p_var_2 = -0.7331$ fractal_dimension = 4.467 -0.043 $p_var_5 = -0.419$ +0 -0.023 mean_gaussianity = 0.5267 $p_var_1 = -0.8604$ +0 +0.001 $p_var_3 = -0.621$ alpha = 0.5635-0.029 $vac_{lag_1} = -1.668$ -0.003mean_squared_displacement_ratio = 0.08754 -0.004straightness = 0.01283-0.001p var 4 = -0.5168-0.003 $alpha_n_3 = 0.4992$ -0.003max_excursion_normalised = 4.256 +0 -0.001 $alpha_n_2 = 0.8375$ $alpha_n_1 = 1.01$ +0 p-variation = 2 +0 +0 D = 0.4918prediction 0 **FBM** 0.194 intercept $p_var_2 = -0.7331$ +0.02 fractal_dimension = 4.467 +0.089 $p_var_5 = -0.419$ -0.12+0.044 mean_gaussianity = 0.5267 $p_var_1 = -0.8604$ +0.055 $p_var_3 = -0.621$ +0.044+0.025alpha = 0.5635 $vac_{lag_1} = -1.668$ +0.082 mean_squared_displacement_ratio = 0.08754 -0.169-0.09straightness = 0.01283+0.071 $p_var_4 = -0.5168$ $alpha_n_3 = 0.4992$ -0.016+0.01 max_excursion_normalised = 4.256 +0.178 $alpha_n_2 = 0.8375$ alpha n 1 = 1.01+0.106p-variation = 2 -0.13-0.074D = 0.49180.316 prediction LW intercept 0.19 $p_{var_2} = -0.7331$ -0.029fractal_dimension = 4.467 -0.094 $p_var_5 = -0.419$ +0.102mean_gaussianity = 0.5267 +0.026 $p_var_1 = -0.8604$ -0.106 $p_var_3 = -0.621$ -0.019alpha = 0.5635-0.057 $vac_{lag_1} = -1.668$ +0.031 mean_squared_displacement_ratio = 0.08754 -0.027straightness = 0.012830.008+0.034 $p_var_4 = -0.5168$ $alpha_n_3 = 0.4992$ +0:08 +0.022 max_excursion_normalised = 4.256 $alpha_n_2 = 0.8375$ +0.011 $alpha_n_1 = 1.01$ $\div 0.113$ -0.042p-variation = 2 +0 D = 0.4918prediction 0 **SBM** 0.18 intercept -0.02 $p_var_2 = -0.7331$ +0.011 fractal_dimension = 4.467 +0.04 $p_var_5 = -0.419$ mean_gaussianity = 0.5267 +0.074 $p_var_1 = -0.8604$ -0.056 $p_var_3 = -0.621$ +0.091 alpha = 0.5635-0.047 $vac_{lag_1} = -1.668$ -0.003mean_squared_displacement_ratio = 0.08754 +0.248straightness = 0.01283-0.02+0.049 $p_var_4 = -0.5168$ $alpha_n_3 = 0.4992$ -0.018max_excursion_normalised = 4.256 -0.065-0.127 $alpha_n_2 = 0.8375$

 $alpha_n_1 = 1.01$

p-variation = 2

D = 0.4918

prediction

0.0

0.2

+0.009

0.4

+0.139

0.6

+0.097

0.584