Break Down profile **ATTM** 0.196 intercept fractal_dimension = 3.891 +0.056 $p_var_3 = 0.264$ +0.083 alpha = 0.8315+0.078 $p_var_5 = 1.307$ -0.047 $p_var_4 = 0.7796$ -0.019mean_gaussianity = 1.048 -0.076 $p_var_2 = -0.2115$ -0.054 $p_var_1 = -0.6296$ -0.024mean_squared_displacement_ratio = 0.02359 -0.063-0.056 $vac_{ag_1} = -0.5752$ max_excursion_normalised = 0.2767 +0 straightness = 0.07472+0.013 $alpha_n_3 = 0.7484$ +0.004 $alpha_n_1 = 1.255$ +0.012D = 1.116+0.039 $alpha_n_2 = 0.9438$ +0.032 p-variation = 3 +0.095prediction 0.269 **CTRW** 0.188 intercept fractal_dimension = 3.891 -0.08 $p_var_3 = 0.264$ -0.066-0.022alpha = 0.8315 $p_var_5 = 1.307$ +0.021 $p_var_4 = 0.7796$ -0.003mean_gaussianity = 1.048 +0.012p var 2 = -0.2115+0.048 -0.097 $p_var_1 = -0.6296$ mean_squared_displacement_ratio = 0.02359 +0 $vac_{lag_1} = -0.5752$ +0 max_excursion_normalised = 0.2767 +0 straightness = 0.07472+0 $alpha_n_3 = 0.7484$ +0 $alpha_n_1 = 1.255$ +0 D = 1.116+0 $alpha_n_2 = 0.9438$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.222 intercept fractal_dimension = 3.891 +0.084-0.001 $p_var_3 = 0.264$ -0.083alpha = 0.8315 $p_var_5 = 1.307$ -0.039 $p_var_4 = 0.7796$ -0.066 mean_gaussianity = 1.048 ± 0.047 $p_var_2 = -0.2115$ -0.04 $p_var_1 = -0.6296$ -0.047-0.043mean_squared_displacement_ratio = 0.02359 +0.001 $vac_{lag_1} = -0.5752$ max_excursion_normalised = 0.2767 -0.023straightness = 0.07472-0.006 $alpha_n_3 = 0.7484$ +0.002 $alpha_n_1 = 1.255$ +0 D = 1.116-0.002alpha n 2 = 0.9438-0.003+0 p-variation = 3 prediction 0.003 LW 0.208 intercept $fractal_dimension = 3.891$ -0.108-0.015 $p_var_3 = 0.264$ alpha = 0.8315-0.022 $p_var_5 = 1.307$ +0.038 $p_var_4 = 0.7796$ +0.036mean_gaussianity = 1.048 -0.104 $p_var_2 = -0.2115$ -0.021-0.011 $p_var_1 = -0.6296$ mean_squared_displacement_ratio = 0.02359 -0.001 $vac_{lag_1} = -0.5752$ +0 max_excursion_normalised = 0.2767 +0 straightness = 0.07472+0 +0 $alpha_n_3 = 0.7484$ $alpha_n_1 = 1.255$ +0 D = 1.116+0 $alpha_n_2 = 0.9438$ +0 p-variation = 3 +0 prediction 0 **SBM** 0.186 intercept +0.048 fractal_dimension = 3.891 -0.001 $p_var_3 = 0.264$ +0.049 alpha = 0.8315 $p_var_5 = 1.307$ +0.027 $p_var_4 = 0.7796$ +0.053 mean_gaussianity = 1.048 +0.122 $p_var_2 = -0.2115$ +0.068 $p_var_1 = -0.6296$ +0.179mean_squared_displacement_ratio = 0.02359 +0.107 $vac_{lag_1} = -0.5752$ +0.055max_excursion_normalised = 0.2767 +0.023 -0.008straightness = 0.07472 $alpha_n_3 = 0.7484$ -0.007-0.012 $alpha_n_1 = 1.255$ D = 1.116-0.037-0.029 $alpha_n_2 = 0.9438$ -0.095p-variation = 3

prediction

0.0

0.4

0.728

8.0