Break Down profile **ATTM** 0.184 intercept fractal_dimension = 4.902 +0.014 $p_var_2 = -0.4448$ +0.06 $p_var_5 = 0.2809$ +0.017-0.001 $p_var_3 = -0.1939$ mean_gaussianity = 0.6876 -0.146 $vac_{lag_1} = -1.921$ -0.04mean_squared_displacement_ratio = 0.03566 +0.024+0.088 alpha = 0.6764 $p_var_1 = -0.7069$ +0.085 straightness = 0.05149+0.059+0.068 max_excursion_normalised = 0.2074 $p_var_4 = 0.04756$ -0.217 $alpha_n_2 = 0.6569$ +0.17 $alpha_n_1 = 0.9061$ -0.067 $alpha_n_3 = 0.5973$ +0.039-0.064D = 0.4492p-variation = 2 -0.0060.268 prediction **CTRW** 0.194 intercept fractal_dimension = 4.902 -0.102 $p_var_2 = -0.4448$ -0.02 $p_var_5 = 0.2809$ -0.013 $p_var_3 = -0.1939$ +0.003mean_gaussianity = 0.6876 -0.023 $vac_{lag_1} = -1.921$ +0 -0.004mean_squared_displacement_ratio = 0.03566 alpha = 0.6764-0.019-0.013 $p_var_1 = -0.7069$ -0.002straightness = 0.05149max excursion normalised = 0.2074 +0 +0.001 $p_var_4 = 0.04756$ $alpha_n_2 = 0.6569$ -0.002 $alpha_n_1 = 0.9061$ +0 $alpha_n_3 = 0.5973$ +0 D = 0.4492+0 p-variation = 2 +0 prediction 0 **FBM** 0.216 intercept fractal_dimension = 4.902 +0.089 $p_var_2 = -0.4448$ +0.039 $p_var_5 = 0.2809$ -0.148 $p_var_3 = -0.1939$ +0.065 mean_gaussianity = 0.6876 +0.109 -0.099 $vac_{lag_1} = -1.921$ mean_squared_displacement_ratio = 0.03566 +0.183alpha = 0.6764-0.127-0.081 $p_var_1 = -0.7069$ -0.069straightness = 0.05149max_excursion_normalised = 0.2074 -0.062 $p_var_4 = 0.04756$ +0.053 -0.057 $alpha_n_2 = 0.6569$ $alpha_n_1 = 0.9061$ -0.063+0.009 $alpha_n_3 = 0.5973$ D = 0.4492+0.03 p-variation = 2 -0.027prediction 0.059 LW 0.2 intercept $fractal_dimension = 4.902$ -0.048 $p_var_2 = -0.4448$ ± 0.06 $p_var_5 = 0.2809$ +0.142-0.061 $p_var_3 = -0.1939$ +0.01 mean_gaussianity = 0.6876 $vac_{lag_1} = -1.921$ +0.145-0.171mean_squared_displacement_ratio = 0.03566 +0.02 alpha = 0.6764-0.169 $p_var_1 = -0.7069$ straightness = 0.05149-0.004max_excursion_normalised = 0.2074 +0 $p_var_4 = 0.04756$ +0.01 $alpha_n_2 = 0.6569$ +0.005 $alpha_n_1 = 0.9061$ -0.016alpha n 3 = 0.5973+0.005D = 0.4492+0.005p-variation = 2 -0.014prediction 0 **SBM** 0.206 intercept $fractal_dimension = 4.902$ +0.047 $p_var_2 = -0.4448$ -0.018 $p_var_5 = 0.2809$ +0.002 $p_var_3 = -0.1939$ -0.005mean_gaussianity = 0.6876 +0.049 $vac_{lag_1} = -1.921$ -0.007mean_squared_displacement_ratio = 0.03566 -0.032+0.038 alpha = 0.6764 $p_var_1 = -0.7069$ +0.177straightness = 0.05149+0.015 max_excursion_normalised = 0.2074 -0.006 $p_var_4 = 0.04756$ +0.153 $alpha_n_2 = 0.6569$ -0.115 $alpha_n_1 = 0.9061$ +0.146 $alpha_n_3 = 0.5973$ -0.053D = 0.4492+0.028 +0.047 p-variation = 2

prediction

0.0

0.2

0.4

0.672

8.0

0.6