Break Down profile **ATTM** 0.194 intercept fractal_dimension = 4.802 +0.014 mean_gaussianity = 0.4669 -0.08+0.024 alpha = 0.923 $p_var_5 = 0.7454$ +0.065 -0.002 $p_var_2 = -0.2926$ $p_var_1 = -0.6445$ +0.073 $p_var_3 = 0.05875$ -0.112mean_squared_displacement_ratio = 0.01112 +0.025 straightness = 0.03888+0.005 $vac_{ag_1} = -0.5798$ -0.033max_excursion_normalised = 0.271 -0.042 $p_var_4 = 0.4071$ -0.029 $alpha_n_3 = 0.9067$ +0.019-0.015 $alpha_n_2 = 0.9835$ D = 0.393-0.02 $alpha_n_1 = 1.019$ +0 p-variation = 3 -0.011 prediction 0.073 **CTRW** 0.204 intercept fractal_dimension = 4.802 -0.096mean_gaussianity = 0.4669 -0.055alpha = 0.923-0.024 $p_var_5 = 0.7454$ -0.009 $p_var_2 = -0.2926$ +0.028 p var 1 = -0.6445-0.04 $p_var_3 = 0.05875$ -0.005-0.001mean_squared_displacement_ratio = 0.01112 +0.007 straightness = 0.03888 $vac_{lag_1} = -0.5798$ -0.005-0.005max_excursion_normalised = 0.271 $p_var_4 = 0.4071$ +0 +0 $alpha_n_3 = 0.9067$ $alpha_n_2 = 0.9835$ +0 D = 0.393+0 $alpha_n_1 = 1.019$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.212 intercept fractal_dimension = 4.802 +0.065mean_gaussianity = 0.4669 +0.08 -0.081alpha = 0.923-0.143 $p_var_5 = 0.7454$ $p_var_2 = -0.2926$ +0.042 $p_var_1 = -0.6445$ -0.032+0.04 $p_var_3 = 0.05875$ mean_squared_displacement_ratio = 0.01112 -0.085straightness = 0.03888-0.015 $vac_{lag_1} = -0.5798$ +0.011 max_excursion_normalised = 0.271 -0.057 $p_var_4 = 0.4071$ -0.006 $alpha_n_3 = 0.9067$ -0.003 $alpha_n_2 = 0.9835$ -0.002D = 0.393+0.016alpha_n_1 = 1.019 -0.026p-variation = 3 +0 prediction 0.015 LW 0.194 intercept fractal_dimension = 4.802 -0.032mean_gaussianity = 0.4669 -0.001alpha = 0.923-0.018 $p_var_5 = 0.7454$ +0.121 $p_var_2 = -0.2926$ -0.084-0.099 $p_var_1 = -0.6445$ $p_var_3 = 0.05875$ -0.042-0.032mean_squared_displacement_ratio = 0.01112 straightness = 0.03888-0.004 vac lag 1 = -0.5798+0.008 max_excursion_normalised = 0.271 +0.003 $p_var_4 = 0.4071$ +0.018 $alpha_n_3 = 0.9067$ +0.078 $alpha_n_2 = 0.9835$ -0.049D = 0.393+0.133alpha n 1 = 1.019-0.151-0.044p-variation = 3 prediction 0.001 **SBM** 0.196 intercept +0.049 fractal_dimension = 4.802 mean_gaussianity = 0.4669 +0.055 alpha = 0.923+0.099 $p_var_5 = 0.7454$ -0.034 $p_var_2 = -0.2926$ +0.016 $p_var_1 = -0.6445$ +0.099 $p_var_3 = 0.05875$ +0.119 mean_squared_displacement_ratio = 0.01112 +0.093 straightness = 0.03888+0.007 $vac_{lag_1} = -0.5798$ +0.018max_excursion_normalised = 0.271 +0.101 $p_var_4 = 0.4071$ +0.018 $alpha_n_3 = 0.9067$ -0.094 $alpha_n_2 = 0.9835$ +0.066 D = 0.393-0.13 alpha_n_1 = 1.019 +0.177+0.056 p-variation = 3 0.911

prediction

0.0

0.4

0.8