Break Down profile **ATTM** 0.214 intercept fractal_dimension = 2.416 +0.056 $p_var_5 = -0.01521$ +0.128+0.061 alpha = 0.808 $p_var_1 = -0.5372$ +0.142mean_gaussianity = 1.415 -0.051 $p_var_3 = -0.07517$ +0.032 $p_var_2 = -0.2382$ -0.063mean_squared_displacement_ratio = 0.04216 -0.011 $vac_{lag_1} = -3.923$ +0.028 straightness = 0.08854-0.026max_excursion_normalised = 1.237 -0.106 $p_var_4 = -0.01687$ -0.288alpha_n_1 = 1.909 +0.008 -0.018D = 2.753-0.036 $alpha_n_3 = 0.6694$ $alpha_n_2 = 1.181$ -0.02 +0.013p-variation = 3 prediction 0.063 **CTRW** 0.214 intercept fractal_dimension = 2.416 +0.021 $p_var_5 = -0.01521$ -0.095-0.015alpha = 0.808 $p_var_1 = -0.5372$ -0.069mean_gaussianity = 1.415 +0.024+0.071 $p_var_3 = -0.07517$ $p_var_2 = -0.2382$ +0.082mean_squared_displacement_ratio = 0.04216 -0.007-0.037 $vac_{lag_1} = -3.923$ straightness = 0.08854+0.1 max_excursion_normalised = 1.237 +0.029p var 4 = -0.01687+0.359alpha_n_1 = 1.909 -0.036D = 2.753-0.027 $alpha_n_3 = 0.6694$ +0.263 +0.023 $alpha_n_2 = 1.181$ -0.009p-variation = 3 0.89 prediction **FBM** 0.182 intercept fractal_dimension = 2.416 +0.037 $p_var_5 = -0.01521$ -0.104-0.027alpha = 0.808 $p_var_1 = -0.5372$ -0.009mean_gaussianity = 1.415 -0.061 $p_var_3 = -0.07517$ $p_var_2 = -0.2382$ -0.002mean_squared_displacement_ratio = 0.04216 -0.014 $vac_{lag_1} = -3.923$ +0.028 -0.001straightness = 0.08854max_excursion_normalised = 1.237 -0.03 $p_var_4 = -0.01687$ +0 $alpha_n_1 = 1.909$ +0 D = 2.753+0 alpha n 3 = 0.6694+0 $alpha_n_2 = 1.181$ +0 p-variation = 3 +0 prediction 0 LW 0.196 intercept fractal dimension = 2.416 -0.095 $p_var_5 = -0.01521$ +0.078 alpha = 0.808-0.081-0.042 $p_var_1 = -0.5372$ -0.053mean_gaussianity = 1.415 -0.003 $p_var_3 = -0.07517$ $p_var_2 = -0.2382$ +0 +0 mean_squared_displacement_ratio = 0.04216 $vac_{lag_1} = -3.923$ +0 straightness = 0.08854+0 max_excursion_normalised = 1.237 +0 $p_var_4 = -0.01687$ +0 $alpha_n_1 = 1.909$ +0 D = 2.753+0 $alpha_n_3 = 0.6694$ +0 $alpha_n_2 = 1.181$ +0 p-variation = 3 +0 prediction 0 **SBM** 0.194 intercept fractal_dimension = 2.416 -0.018 $p_var_5 = -0.01521$ -0.008alpha = 0.808+0.062 $p_var_1 = -0.5372$ -0.023mean_gaussianity = 1.415 +0.142 $p_var_3 = -0.07517$ -0.101 $p_var_2 = -0.2382$ -0.017mean_squared_displacement_ratio = 0.04216 +0.033 $vac_{lag_1} = -3.923$ -0.02straightness = 0.08854-0.073max_excursion_normalised = 1.237 +0.107 $p_var_4 = -0.01687$ -0.07+0.028 $alpha_n_1 = 1.909$ D = 2.753+0.046-0.227 $alpha_n_3 = 0.6694$ $alpha_n_2 = 1.181$ -0.004-0.004p-variation = 3

0.047

0.4

8.0

0.0

prediction