Break Down profile **ATTM** 0.204 intercept fractal_dimension = 3.865 +0.045 $p_var_3 = 0.4617$ +0.107 $p_var_2 = 0.02185$ -0.035 $p_var_4 = 0.8366$ +0.064 +0.092 alpha = 0.9421 $p_{var_5} = 1.158$ -0.077mean_gaussianity = 0.7824 -0.061 $p_var_1 = -0.4759$ -0.184straightness = 0.03823-0.032mean_squared_displacement_ratio = 0.01135 -0.002 -0.005max_excursion_normalised = 0.4289 $vac_{lag_1} = -0.06167$ +0.021 -0.005 $alpha_n_3 = 0.6859$ -0.039 $alpha_n_1 = 1.074$ $alpha_n_2 = 0.7674$ -0.014 p-variation = 4 -0.001 +0.013D = 0.4554prediction 0.09 **CTRW** 0.168 intercept fractal_dimension = 3.865 -0.054 $p_var_3 = 0.4617$ -0.084 $p_var_2 = 0.02185$ +0.051 $p_var_4 = 0.8366$ -0.066-0.004alpha = 0.9421+0.068 $p_{var_5} = 1.158$ mean_gaussianity = 0.7824 -0.013-0.067 $p_var_1 = -0.4759$ straightness = 0.03823+0 mean_squared_displacement_ratio = 0.01135 +0 max_excursion_normalised = 0.4289 +0 $vac_{lag_1} = -0.06167$ +0 $alpha_n_3 = 0.6859$ +0 $alpha_n_1 = 1.074$ +0 $alpha_n_2 = 0.7674$ +0 p-variation = 4 +0 D = 0.4554+0 prediction 0 **FBM** 0.234 intercept fractal_dimension = 3.865 +0.09 $p_var_3 = 0.4617$ +0 +0.029 $p_var_2 = 0.02185$ $p_var_4 = 0.8366$ -0.04alpha = 0.9421-0.131 $p_var_5 = 1.158$ -0.048+0.053mean_gaussianity = 0.7824 $p_var_1 = -0.4759$ -0.067straightness = 0.03823-0.073+0.028 mean_squared_displacement_ratio = 0.01135 max_excursion_normalised = 0.4289 -0.04 $vac_{ag_1} = -0.06167$ -0.003 +0.006 $alpha_n_3 = 0.6859$ -0.021 $alpha_n_1 = 1.074$ $alpha_n_2 = 0.7674$ -0.013p-variation = 4 -0.002D = 0.4554+0.001 0.005 prediction LW 0.202 intercept fractal_dimension = 3.865 -0.12 $p_var_3 = 0.4617$ -0.02-0.023 $p_var_2 = 0.02185$ +0.012 $p_var_4 = 0.8366$ -0.01alpha = 0.9421 $p_{var_5} = 1.158$ +0.069-0.077mean_gaussianity = 0.7824 -0.013 $p_var_1 = -0.4759$ straightness = 0.03823+0.003 mean_squared_displacement_ratio = 0.01135 -0.02-0.003max_excursion_normalised = 0.4289 $vac_{lag_1} = -0.06167$ -0.001 $alpha_n_3 = 0.6859$ +0 $alpha_n_1 = 1.074$ +0 $alpha_n_2 = 0.7674$ +0 p-variation = 4 +0 D = 0.4554+0 prediction 0 **SBM** 0.192 intercept fractal_dimension = 3.865 +0.039-0.003 $p_var_3 = 0.4617$ $p_var_2 = 0.02185$ -0.022 $p_var_4 = 0.8366$ +0.03 alpha = 0.9421+0.052 $p_var_5 = 1.158$ -0.012mean_gaussianity = 0.7824 +0.098 $p_var_1 = -0.4759$ +0.331straightness = 0.03823+0.102mean_squared_displacement_ratio = 0.01135 -0.005+0.048 max_excursion_normalised = 0.4289 $vac_{lag_1} = -0.06167$ -0.017-0.002 $alpha_n_3 = 0.6859$ $alpha_n_1 = 1.074$ +0.06 $alpha_n_2 = 0.7674$ +0.026p-variation = 4 +0.003-0.014D = 0.45540.905 prediction

0.0

0.4

0.8