Break Down profile **ATTM** 0.206 intercept fractal_dimension = 3.726 +0.071alpha = 0.8905+0.039 $p_var_2 = -0.3356$ -0.014mean_gaussianity = 0.8308 -0.07 $p_var_5 = 0.9389$ +0.093 $p_var_4 = 0.5158$ +0.059 $p_var_1 = -0.7101$ +0.069 $vac_{lag_1} = -1.013$ -0.028 $p_var_3 = 0.08512$ -0.104-0.042mean_squared_displacement_ratio = 0.02491 -0.006straightness = 0.1064max_excursion_normalised = 0.34 +0.033alpha_n_2 = 1.298 +0.002-0.084 $alpha_n_3 = 0.8671$ D = 0.5422+0.017 $alpha_n_1 = 1.187$ +0.059 p-variation = 3 +0.022prediction 0.32 **CTRW** 0.194 intercept fractal_dimension = 3.726 -0.051alpha = 0.8905-0.01 $p_var_2 = -0.3356$ +0.068 mean_gaussianity = 0.8308 -0.001 $p_var_5 = 0.9389$ -0.061 $p_var_4 = 0.5158$ -0.094p var 1 = -0.7101-0.016+0.009 $vac_{lag_1} = -1.013$ $p_var_3 = 0.08512$ +0.025mean_squared_displacement_ratio = 0.02491 -0.042straightness = 0.1064-0.009max_excursion_normalised = 0.34 -0.001 $alpha_n_2 = 1.298$ +0.002 $alpha_n_3 = 0.8671$ +0.003 D = 0.5422-0.006-0.004 $alpha_n_1 = 1.187$ -0.001p-variation = 3 prediction 0.006 **FBM** 0.192 intercept fractal_dimension = 3.726 +0.061 alpha = 0.8905-0.079-0.051 $p_var_2 = -0.3356$ mean_gaussianity = 0.8308 +0.002 $p_var_5 = 0.9389$ -0.053+0.004 $p_var_4 = 0.5158$ $p_var_1 = -0.7101$ -0.03 $vac_{lag_1} = -1.013$ +0.053 $p_var_3 = 0.08512$ +0.04mean_squared_displacement_ratio = 0.02491 -0.026straightness = 0.1064-0.023max_excursion_normalised = 0.34 -0.061 $alpha_n_2 = 1.298$ -0.005+0.004 $alpha_n_3 = 0.8671$ D = 0.5422+0.009 $alpha_n_1 = 1.187$ -0.013p-variation = 3 +0.002prediction 0.027 LW intercept 0.186 fractal dimension = 3.726 -0.109alpha = 0.8905-0.013 $p_var_2 = -0.3356$ -0.03-0.027mean_gaussianity = 0.8308 $p_var_5 = 0.9389$ +0.005 $p_var_4 = 0.5158$ +0 $p_var_1 = -0.7101$ -0.01+0.006 $vac_{lag_1} = -1.013$ $p_var_3 = 0.08512$ -0.003mean squared displacement ratio = 0.02491 -0.003straightness = 0.1064+0 max_excursion_normalised = 0.34 +0 $alpha_n_2 = 1.298$ +0 $alpha_n_3 = 0.8671$ +0.001 D = 0.5422+0.004 $alpha_n_1 = 1.187$ -0.004p-variation = 3 -0.0010.001 prediction **SBM** 0.222 intercept +0.028 fractal_dimension = 3.726 +0.063 alpha = 0.8905 $p_var_2 = -0.3356$ +0.028 mean_gaussianity = 0.8308 +0.097 $p_var_5 = 0.9389$ +0.016 $p_var_4 = 0.5158$ +0.031 $p_var_1 = -0.7101$ -0.014 $vac_{lag_1} = -1.013$ -0.04 $p_var_3 = 0.08512$ +0.042mean_squared_displacement_ratio = 0.02491 +0.113 straightness = 0.1064+0.038 max_excursion_normalised = 0.34 +0.029 $alpha_n_2 = 1.298$ +0.001 $alpha_n_3 = 0.8671$ +0.077D = 0.5422-0.023 $alpha_n_1 = 1.187$ -0.039-0.023p-variation = 3

prediction

0.00

0.25

0.647

0.75

0.50