Break Down profile **ATTM** 0.23 intercept fractal_dimension = 4.872 +0.027alpha = 0.9687-0.01 $p_var_1 = -0.6262$ +0.065 $p_var_5 = 0.7086$ +0.046 $p_var_2 = -0.2959$ -0.002mean_gaussianity = 0.8032 -0.136 $p_var_3 = 0.03076$ -0.074-0.035 $vac_{lag_1} = -0.4153$ mean_squared_displacement_ratio = 0.00479 +0.05 $p_var_4 = 0.3659$ -0.077max_excursion_normalised = 0.1587 +0.018 straightness = 0.0356-0.009 $alpha_n_3 = 0.9219$ +0.04 $alpha_n_2 = 0.9537$ -0.018 $alpha_n_1 = 0.9756$ +0.024D = 0.2417-0.088p-variation = 3 -0.01 prediction 0.039 **CTRW** 0.192 intercept fractal_dimension = 4.872 -0.116 alpha = 0.9687-0.011 $p_var_1 = -0.6262$ -0.054+0.007 $p_var_5 = 0.7086$ $p_var_2 = -0.2959$ -0.014-0.001mean_gaussianity = 0.8032 $p_var_3 = 0.03076$ -0.002 $vac_{lag_1} = -0.4153$ +0 mean_squared_displacement_ratio = 0.00479 +0 $p_var_4 = 0.3659$ -0.001max_excursion_normalised = 0.1587 -0.001straightness = 0.0356+0 $alpha_n_3 = 0.9219$ -0.001 $alpha_n_2 = 0.9537$ +0 $alpha_n_1 = 0.9756$ +0 D = 0.2417+0 p-variation = 3 +0 prediction 0 **FBM** 0.196 intercept fractal_dimension = 4.872 +0.117alpha = 0.9687-0.077-0.044 $p_var_1 = -0.6262$ -0.07 $p_var_5 = 0.7086$ +0.036 $p_var_2 = -0.2959$ mean_gaussianity = 0.8032 +0.114 $p_var_3 = 0.03076$ +0.08 $vac_{ag_1} = -0.4153$ +0.028 mean_squared_displacement_ratio = 0.00479 -0.027 $p_var_4 = 0.3659$ -0.014max_excursion_normalised = 0.1587 -0.109-0.008 straightness = 0.0356 $alpha_n_3 = 0.9219$ +0.014-0.038 $alpha_n_2 = 0.9537$ $alpha_n_1 = 0.9756$ +0.016 D = 0.2417+0.235p-variation = 3 -0.0060.442 prediction LW 0.21 intercept fractal_dimension = 4.872 -0.08 alpha = 0.9687+0.005 $p_var_1 = -0.6262$ -0.055 $p_var_5 = 0.7086$ +0.12 $p_var_2 = -0.2959$ -0.137mean_gaussianity = 0.8032 +0.004 $p_var_3 = 0.03076$ -0.048 $vac_{ag_1} = -0.4153$ +0.051 mean_squared_displacement_ratio = 0.00479 -0.055+0.003 $p_var_4 = 0.3659$ +0.002 max_excursion_normalised = 0.1587 straightness = 0.0356-0.006 $alpha_n_3 = 0.9219$ +0.007 $alpha_n_2 = 0.9537$ +0.016 alpha n 1 = 0.9756-0.012D = 0.2417+0.003 -0.029p-variation = 3 prediction 0 **SBM** 0.172 intercept +0.052 fractal_dimension = 4.872 +0.093 alpha = 0.9687 $p_var_1 = -0.6262$ +0.088 $p_var_5 = 0.7086$ -0.103 $p_var_2 = -0.2959$ +0.116mean_gaussianity = 0.8032 +0.02 $p_var_3 = 0.03076$ +0.043 -0.044 $vac_{ag_1} = -0.4153$ mean_squared_displacement_ratio = 0.00479 +0.032 $p_var_4 = 0.3659$ +0.089 max_excursion_normalised = 0.1587 +0.09 straightness = 0.0356+0.023 $alpha_n_3 = 0.9219$ -0.06 $alpha_n_2 = 0.9537$ +0.04 $alpha_n_1 = 0.9756$ -0.028D = 0.2417-0.149+0.045 p-variation = 3 0.519 prediction

0.0

0.2

0.4

0.6

0.8