Break Down profile **ATTM** 0.174 intercept $fractal_dimension = 3.671$ +0.087mean_gaussianity = 2.131 +0.119 $p_var_4 = 0.6721$ +0.177p var 5 = 1.225+0.034 alpha = 0.7841+0.124 $p_var_2 = -0.3387$ -0.018 $p_var_3 = 0.1262$ -0.068mean_squared_displacement_ratio = 0.02354 -0.065 $p_var_1 = -0.6907$ -0.036-0.088 $vac_{lag_1} = -2.317$ +0.021 straightness = 0.03063max_excursion_normalised = 0.5017 -0.053+0.016 D = 1.194-0.131 $alpha_n_3 = 0.7159$ +0.13p-variation = 2 $alpha_n_2 = 0.7766$ +0.038 -0.074 $alpha_n_1 = 1.097$ prediction 0.387 **CTRW** 0.198 intercept fractal_dimension = 3.671 -0.065 mean_gaussianity = 2.131 +0.077 $p_var_4 = 0.6721$ -0.156+0.032 $p_var_5 = 1.225$ -0.02alpha = 0.7841p var 2 = -0.3387+0 $p_var_3 = 0.1262$ +0 mean_squared_displacement_ratio = 0.02354 -0.011-0.054 $p_var_1 = -0.6907$ +0.004 $vac_{lag_1} = -2.317$ straightness = 0.03063-0.002max_excursion_normalised = 0.5017 -0.001D = 1.194+0 $alpha_n_3 = 0.7159$ +0.001 p-variation = 2 +0.003 $alpha_n_2 = 0.7766$ -0.003 $alpha_n_1 = 1.097$ +0 prediction 0.002 **FBM** 0.2 intercept fractal_dimension = 3.671 +0.088 mean_gaussianity = 2.131 -0.103 $p_var_4 = 0.6721$ +0.004 $p_{var_5} = 1.225$ -0.152alpha = 0.7841+0.029 $p_var_2 = -0.3387$ -0.034+0.006 $p_var_3 = 0.1262$ mean_squared_displacement_ratio = 0.02354 -0.028 $p_var_1 = -0.6907$ -0.004 $vac_{lag_1} = -2.317$ +0.045 straightness = 0.03063-0.041max_excursion_normalised = 0.5017 -0.009D = 1.194+0 $alpha_n_3 = 0.7159$ +0 p-variation = 2 +0 $alpha_n_2 = 0.7766$ -0.001alpha_n_1 = 1.097 +0 prediction 0 LW 0.198 intercept fractal dimension = 3.671 -0.131 mean_gaussianity = 2.131 -0.029 $p_var_4 = 0.6721$ -0.008 $p_var_5 = 1.225$ +0.114 -0.129alpha = 0.7841p var 2 = -0.3387-0.013 $p_var_3 = 0.1262$ +0 -0.002mean_squared_displacement_ratio = 0.02354 $p_var_1 = -0.6907$ +0 $vac_{lag_1} = -2.317$ +0 straightness = 0.03063+0 +0 max_excursion_normalised = 0.5017 D = 1.194+0 $alpha_n_3 = 0.7159$ +0 p-variation = 2 +0 $alpha_n_2 = 0.7766$ +0 alpha_n_1 = 1.097 +0 0 prediction **SBM** 0.23 intercept $fractal_dimension = 3.671$ +0.022-0.064mean_gaussianity = 2.131 $p_var_4 = 0.6721$ -0.018 $p_{var_5} = 1.225$ -0.028alpha = 0.7841-0.004 $p_var_2 = -0.3387$ +0.066 $p_var_3 = 0.1262$ +0.062 mean_squared_displacement_ratio = 0.02354 +0.106 $p_var_1 = -0.6907$ +0.094 $vac_{lag_1} = -2.317$ +0.04straightness = 0.03063+0.022max_excursion_normalised = 0.5017 +0.064 -0.016D = 1.194 $alpha_n_3 = 0.7159$ +0.13 p-variation = 2 -0.134-0.035 $alpha_n_2 = 0.7766$ +0.074 $alpha_n_1 = 1.097$ 0.611

prediction

0.00

0.25

0.50

0.75