Break Down profile **ATTM** 0.182 intercept fractal_dimension = 4.043 +0.074 $p_var_3 = 0.4004$ +0.126 $p_var_4 = 0.9333$ +0.009 $p_var_2 = -0.11$ +0.016 -0.006 $p_var_1 = -0.574$ -0.039 $p_var_5 = 1.459$ mean_gaussianity = 0.7531 -0.217alpha = 0.8658+0.182 $vac_{lag_1} = 0.02977$ +0.02 mean_squared_displacement_ratio = 0.02328 -0.042straightness = 0.08412-0.075max_excursion_normalised = 0.2977 +0.005 $alpha_n_3 = 0.718$ +0.073+0.044 alpha_n_1 = 1.229 -0.048 $alpha_n_2 = 0.8595$ D = 0.8084-0.053p-variation = 3 -0.025prediction 0.225 **CTRW** 0.24 intercept fractal_dimension = 4.043 -0.117 $p_var_3 = 0.4004$ -0.101-0.017 $p_var_4 = 0.9333$ -0.001 $p_var_2 = -0.11$ $p_var_1 = -0.574$ -0.005p var 5 = 1.459+0.01 mean_gaussianity = 0.7531 -0.001alpha = 0.8658-0.009 $vac_{lag_1} = 0.02977$ +0 mean_squared_displacement_ratio = 0.02328 +0 straightness = 0.08412+0 max_excursion_normalised = 0.2977 +0 $alpha_n_3 = 0.718$ +0 $alpha_n_1 = 1.229$ +0 $alpha_n_2 = 0.8595$ +0 D = 0.8084+0 p-variation = 3 +0 prediction 0 **FBM** 0.19 intercept fractal_dimension = 4.043 +0.095 $p_var_3 = 0.4004$ +0 $p_var_4 = 0.9333$ -0.04 $p_var_2 = -0.11$ +0.027 $p_var_1 = -0.574$ +0.026 $p_var_5 = 1.459$ -0.051+0.06 mean_gaussianity = 0.7531 alpha = 0.8658-0.219 $vac_{lag_1} = 0.02977$ -0.003-0.033mean_squared_displacement_ratio = 0.02328 straightness = 0.08412-0.012 max_excursion_normalised = 0.2977 +0.011 $alpha_n_3 = 0.718$ -0.008 $alpha_n_1 = 1.229$ -0.009alpha n 2 = 0.8595-0.016D = 0.8084-0.006-0.004p-variation = 3 0.008 prediction LW 0.224 intercept fractal_dimension = 4.043 -0.114 $p_var_3 = 0.4004$ -0.017 $p_var_4 = 0.9333$ +0.011 $p_var_2 = -0.11$ -0.023p var 1 = -0.574-0.055 $p_var_5 = 1.459$ +0.041 mean_gaussianity = 0.7531 -0.042-0.012alpha = 0.8658-0.012 $vac_{lag_1} = 0.02977$ mean squared displacement ratio = 0.02328 -0.001straightness = 0.08412+0 max_excursion_normalised = 0.2977 +0 $alpha_n_3 = 0.718$ +0 alpha_n_1 = 1.229 +0 $alpha_n_2 = 0.8595$ +0 D = 0.8084+0 +0 p-variation = 3 prediction 0 **SBM** 0.164 intercept +0.061 fractal_dimension = 4.043 -0.008 $p_var_3 = 0.4004$ $p_var_4 = 0.9333$ +0.038 $p_var_2 = -0.11$ -0.019 $p_var_1 = -0.574$ +0.04 $p_var_5 = 1.459$ +0.039+0.2 mean_gaussianity = 0.7531 alpha = 0.8658+0.057 $vac_{lag_1} = 0.02977$ -0.005mean_squared_displacement_ratio = 0.02328 +0.076straightness = 0.08412+0.087max_excursion_normalised = 0.2977 -0.016-0.065 $alpha_n_3 = 0.718$ $alpha_n_1 = 1.229$ -0.035 $alpha_n_2 = 0.8595$ +0.064 D = 0.8084+0.06 +0.029 p-variation = 3

prediction

0.00

0.25

0.50

0.767

0.75