Break Down profile **ATTM** 0.198 intercept mean_gaussianity = 2.239 +0.031 fractal_dimension = 2.938 +0.102 $p_var_5 = 0.685$ +0.158 $p_var_2 = -0.2232$ -0.157alpha = 0.7563-0.043mean_squared_displacement_ratio = 0.01622 -0.145 $p_var_1 = -0.6129$ +0.056-0.036 $vac_{lag_1} = -0.7718$ $p_var_3 = 0.1179$ +0.213straightness = 0.02788-0.037max_excursion_normalised = 0.544 +0.077 $alpha_n_3 = 0.6871$ +0.018 -0.009 $p_var_4 = 0.4078$ +0.097 p-variation = 0 $alpha_n_1 = 0.8873$ +0.051 D = 0.4161-0.036 $alpha_n_2 = 0.7201$ -0.069prediction 0.468 **CTRW** 0.168 intercept mean_gaussianity = 2.239 +0.078fractal_dimension = 2.938 +0.147 $p_var_5 = 0.685$ -0.131+0.202 $p_var_2 = -0.2232$ alpha = 0.7563-0.018mean_squared_displacement_ratio = 0.01622 +0.005 $p_var_1 = -0.6129$ -0.065 $vac_{lag_1} = -0.7718$ +0.014 $p_var_3 = 0.1179$ -0.236+0.003 straightness = 0.02788max_excursion_normalised = 0.544 -0.031 $alpha_n_3 = 0.6871$ +0.041 +0.042 $p_var_4 = 0.4078$ -0.191p-variation = 0 $alpha_n_1 = 0.8873$ +0.003 D = 0.4161-0.005 $alpha_n_2 = 0.7201$ +0 prediction 0.026 **FBM** 0.194 intercept mean_gaussianity = 2.239 -0.108fractal_dimension = 2.938 +0.035 $p_var_5 = 0.685$ -0.084+0.02 $p_var_2 = -0.2232$ alpha = 0.7563-0.031mean_squared_displacement_ratio = 0.01622 -0.022-0.002 $p_var_1 = -0.6129$ $vac_{ag_1} = -0.7718$ +0.006 $p_var_3 = 0.1179$ +0.017 -0.021straightness = 0.02788max_excursion_normalised = 0.544 -0.003+0 $alpha_n_3 = 0.6871$ +0 $p_var_4 = 0.4078$ +0 p-variation = 0 $alpha_n_1 = 0.8873$ +0 D = 0.4161+0 $alpha_n_2 = 0.7201$ +0 0 prediction LW intercept 0.176 mean_gaussianity = 2.239 +0.014fractal_dimension = 2.938 -0.164+0.055 $p_var_5 = 0.685$ $p_var_2 = -0.2232$ -0.051alpha = 0.7563-0.027mean_squared_displacement_ratio = 0.01622 -0.003 $p_var_1 = -0.6129$ +0 $vac_{ag_1} = -0.7718$ +0 $p_var_3 = 0.1179$ +0 straightness = 0.02788+0 max_excursion_normalised = 0.544 +0 $alpha_n_3 = 0.6871$ +0 $p_var_4 = 0.4078$ +0 p-variation = 0 +0 alpha n 1 = 0.8873+0 D = 0.4161+0 $alpha_n_2 = 0.7201$ +0 prediction 0 **SBM** 0.264 intercept -0.015mean_gaussianity = 2.239 fractal_dimension = 2.938 -0.12+0.003 $p_var_5 = 0.685$ -0.014 $p_var_2 = -0.2232$ alpha = 0.7563+0.118mean_squared_displacement_ratio = 0.01622 +0.166 $p_var_1 = -0.6129$ +0.011 $vac_{ag_1} = -0.7718$ +0.016 $p_var_3 = 0.1179$ +0.005 straightness = 0.02788+0.056 max_excursion_normalised = 0.544 -0.042 $alpha_n_3 = 0.6871$ -0.059-0.032 $p_var_4 = 0.4078$ p-variation = 0 +0.094 $alpha_n_1 = 0.8873$ -0.054D = 0.4161+0.041 $alpha_n_2 = 0.7201$ +0.068 prediction 0.506

0.00

0.25

0.50

0.75