## Break Down profile **ATTM** 0.179 intercept $p_var_2 = -0.0455$ -0.066 $p_var_3 = 0.4056$ +0.171fractal\_dimension = 5.839 -0.005 $p_var_4 = 0.8493$ +0.084 $p_var_1 = -0.5092$ -0.076mean\_gaussianity = 0.1293 -0.018alpha = 0.9268+0.1-0.109 $p_{var_5} = 1.287$ mean\_squared\_displacement\_ratio = 0.004028 +0.067max\_excursion\_normalised = 0.1085 -0.12-0.066 $vac_{lag_1} = -0.03764$ straightness = 0.05139+0.025 $alpha_n_2 = 0.8773$ -0.041p-variation = 3 +0.02 +0.021 $alpha_n_3 = 0.8338$ alpha n 1 = 0.8915-0.064D = 0.1352-0.026prediction 0.074 **CTRW** 0.208 intercept $p_var_2 = -0.0455$ +0.145 $p_var_3 = 0.4056$ -0.225 $fractal\_dimension = 5.839$ -0.064-0.053 $p_var_4 = 0.8493$ -0.012 $p_var_1 = -0.5092$ mean gaussianity = 0.1293 +0 alpha = 0.9268+0 $p_var_5 = 1.287$ +0 mean\_squared\_displacement\_ratio = 0.004028 +0 max\_excursion\_normalised = 0.1085 +0 $vac_{lag_1} = -0.03764$ +0 straightness = 0.05139+0 +0 $alpha_n_2 = 0.8773$ p-variation = 3 +0 $alpha_n_3 = 0.8338$ +0 alpha n 1 = 0.8915+0 +0 D = 0.1352prediction 0 **FBM** 0.2 intercept $p_var_2 = -0.0455$ +0.016 $p_var_3 = 0.4056$ +0.051 fractal\_dimension = 5.839 +0.096 $p_var_4 = 0.8493$ -0.064 $p_var_1 = -0.5092$ +0.006 mean\_gaussianity = 0.1293 +0.098 -0.214alpha = 0.9268-0.106 $p_var_5 = 1.287$ mean\_squared\_displacement\_ratio = 0.004028 +0.025 max\_excursion\_normalised = 0.1085 +0.022 $vac_{lag_1} = -0.03764$ -0.025straightness = 0.05139+0.005 $alpha_n_2 = 0.8773$ +0.037 +0.003 p-variation = 3 $alpha_n_3 = 0.8338$ $\div 0.007$ $alpha_n_1 = 0.8915$ $\div 0.084$ D = 0.1352+0.023prediction 0.083 LW intercept 0.18 $p_var_2 = -0.0455$ -0.022 $p_var_3 = 0.4056$ -0.04 fractal\_dimension = 5.839 -0.029 $p_var_4 = 0.8493$ +0.015 $p_var_1 = -0.5092$ +0 mean\_gaussianity = 0.1293 -0.002alpha = 0.9268+0.047 $p_var_5 = 1.287$ +0.16 mean\_squared\_displacement\_ratio = 0.004028 -0.125max excursion normalised = 0.1085 -0.038-0.068 $vac_{lag_1} = -0.03764$ straightness = 0.05139-0.028-0.011 $alpha_n_2 = 0.8773$ p-variation = 3 -0.032alpha n 3 = 0.8338-0.007 $alpha_n_1 = 0.8915$ -0.001D = 0.1352+0 0 prediction SBM 0.233 intercept -0.073 $p_var_2 = -0.0455$ $p_var_3 = 0.4056$ +0.043 $fractal\_dimension = 5.839$ +0.002 $p_var_4 = 0.8493$ +0.018 $p_var_1 = -0.5092$ +0.081 mean\_gaussianity = 0.1293 -0.078alpha = 0.9268+0.067 $p_var_5 = 1.287$ +0.055 mean\_squared\_displacement\_ratio = 0.004028 +0.033 max\_excursion\_normalised = 0.1085 +0.136 $vac_{lag_1} = -0.03764$ +0.159straightness = 0.05139-0.003 $alpha_n_2 = 0.8773$ +0.014 p-variation = 3 +0.009 $alpha_n_3 = 0.8338$ -0.007 $alpha_n_1 = 0.8915$ +0.149D = 0.1352+0.003prediction 0.843 0.00 0.25 0.50 0.75 1.00