## Break Down profile **ATTM** 0.206 intercept fractal\_dimension = 4.853 +0.001 $p_var_5 = 1.084$ +0.046 $p_var_2 = -0.1927$ -0.064 $p_var_1 = -0.5977$ +0.052 +0.021 $p_var_4 = 0.6435$ $p_var_3 = 0.218$ -0.048alpha = 1.08-0.018mean\_gaussianity = 0.7877 -0.113mean\_squared\_displacement\_ratio = -0.002569 +0.01 max\_excursion\_normalised = 0.1076 +0.02 straightness = 0.06197+0.005 $alpha_n_3 = 1.236$ +0.1 $vac_{lag_1} = -0.3911$ +0.022 -0.087 $alpha_n_2 = 1.333$ D = 0.4893 $\div 0.02$ $alpha_n_1 = 1.111$ ±0.015 p-variation = 4 -0.026prediction 0.121 **CTRW** 0.188 intercept fractal\_dimension = 4.853 -0.077 $p_var_5 = 1.084$ -0.035 $p_var_2 = -0.1927$ +0.098 $p_var_1 = -0.5977$ -0.123-0.018 $p_var_4 = 0.6435$ $p_var_3 = 0.218$ -0.006alpha = 1.08-0.025mean\_gaussianity = 0.7877 +0 mean\_squared\_displacement\_ratio = -0.002569 +0 max\_excursion\_normalised = 0.1076 +0 straightness = 0.06197+0 $alpha_n_3 = 1.236$ +0 +0 $vac_{lag_1} = -0.3911$ $alpha_n_2 = 1.333$ +0 D = 0.4893+0 alpha n 1 = 1.111+0 p-variation = 4 +0 prediction 0 **FBM** 0.226 intercept fractal\_dimension = 4.853 +0.092 $p_var_5 = 1.084$ -0.166+0.048 $p_var_2 = -0.1927$ $p_var_1 = -0.5977$ +0.088 $p_var_4 = 0.6435$ -0.041 $p_var_3 = 0.218$ +0.04alpha = 1.08-0.109mean\_gaussianity = 0.7877 -0.011mean\_squared\_displacement\_ratio = -0.002569-0.017 max\_excursion\_normalised = 0.1076 +0.027straightness = 0.06197+0.005-0.047 $alpha_n_3 = 1.236$ -0.048 $vac_{lag_1} = -0.3911$ $alpha_n_2 = 1.333$ -0.017 -0.023D = 0.4893 $alpha_n_1 = 1.111$ -0.017 +0.015p-variation = 4 0.043 prediction LW 0.212 intercept fractal\_dimension = 4.853 -0.066 $p_var_5 = 1.084$ +0.154 -0.053 $p_var_2 = -0.1927$ -0.088 $p_var_1 = -0.5977$ p var 4 = 0.6435+0.032 $p_var_3 = 0.218$ -0.071alpha = 1.08+0.007+0.035 mean\_gaussianity = 0.7877 mean\_squared\_displacement\_ratio = -0.002569 +0.098 max\_excursion\_normalised = 0.1076 -0.04+0.039 straightness = 0.06197 $alpha_n_3 = 1.236$ -0.252+0.02 $vac_{lag_1} = -0.3911$ $alpha_n_2 = 1.333$ -0.016D = 0.4893+0 +0.004 $alpha_n_1 = 1.111$ +0 p-variation = 4 prediction 0.013 **SBM** 0.168 intercept fractal\_dimension = 4.853 +0.051 $p_var_5 = 1.084$ +0.002 $p_var_2 = -0.1927$ -0.029 $p_var_1 = -0.5977$ +0.072 $p_var_4 = 0.6435$ +0.006 $p_var_3 = 0.218$ +0.085 alpha = 1.08+0.145 mean\_gaussianity = 0.7877 +0.09 mean\_squared\_displacement\_ratio = -0.002569-0.091max\_excursion\_normalised = 0.1076 -0.007straightness = 0.06197-0.049+0.199 $alpha_n_3 = 1.236$ +0.006 $vac_{lag_1} = -0.3911$ $alpha_n_2 = 1.333$ +0.12D = 0.4893+0.044 $alpha_n_1 = 1.111$ -0.002+0.011 p-variation = 4 0.822 prediction 0.00 0.50 0.75 1.00 0.25