## Break Down profile **ATTM** 0.202 intercept $p_var_2 = -0.05436$ -0.057 fractal\_dimension = 4.823 +0.033 $p_var_3 = 0.4541$ +0.109+0.062 $p_var_4 = 0.9701$ -0.13mean\_gaussianity = 0.4994 alpha = 0.9624+0.028p var 1 = -0.5451-0.051 $p_var_5 = 1.49$ -0.041mean\_squared\_displacement\_ratio = 0.002454 -0.023 $vac_{lag_1} = -0.001394$ -0.012-0.055max\_excursion\_normalised = 0.1625 straightness = 0.03793-0.001D = 0.004538+0.027 $alpha_n_1 = 0.6088$ -0.023 $alpha_n_3 = 0.8505$ +0.013 +0.002 $alpha_n_2 = 0.887$ p-variation = 4 +0.05 prediction 0.133 **CTRW** 0.196 intercept $p_var_2 = -0.05436$ +0.128 fractal\_dimension = 4.823 -0.125 $p_var_3 = 0.4541$ -0.154-0.041 $p_var_4 = 0.9701$ mean\_gaussianity = 0.4994 -0.001alpha = 0.9624-0.003 $p_var_1 = -0.5451$ +0 $p_var_5 = 1.49$ +0 mean\_squared\_displacement\_ratio = 0.002454 +0 +0.001 $vac_{lag_1} = -0.001394$ max\_excursion\_normalised = 0.1625 -0.001straightness = 0.03793+0 D = 0.004538+0 $alpha_n_1 = 0.6088$ +0 $alpha_n_3 = 0.8505$ +0 $alpha_n_2 = 0.887$ +0 p-variation = 4 +0 prediction 0 **FBM** 0.204 intercept $p_var_2 = -0.05436$ +0.027fractal\_dimension = 4.823 +0.1 $p_var_3 = 0.4541$ +0.038 $p_var_4 = 0.9701$ -0.056mean\_gaussianity = 0.4994 +0.083 alpha = 0.9624-0.066-0.052 $p_var_1 = -0.5451$ $p_var_5 = 1.49$ +0.046-0.019mean\_squared\_displacement\_ratio = 0.002454 -0.096 $vac_{lag_1} = -0.001394$ max\_excursion\_normalised = 0.1625 -0.033straightness = 0.03793+0.069-0.028D = 0.004538-0.053 $alpha_n_1 = 0.6088$ $alpha_n_3 = 0.8505$ -0.066 $alpha_n_2 = 0.887$ +0:017 p-variation = 4 +0.044 prediction 0.157 LW 0.204 intercept $p_var_2 = -0.05436$ -0.031fractal\_dimension = 4.823 -0.069-0.031 $p_var_3 = 0.4541$ $p_var_4 = 0.9701$ +0.006mean gaussianity = 0.4994 -0.014alpha = 0.9624-0.015+0.022 $p_var_1 = -0.5451$ $p_{var_5} = 1.49$ +0.046 mean\_squared\_displacement\_ratio = 0.002454 -0.024 $vac_{lag_1} = -0.001394$ -0.09max\_excursion\_normalised = 0.1625 -0.002straightness = 0.03793+0 +0.003 D = 0.004538 $alpha_n_1 = 0.6088$ -0.001-0.002 $alpha_n_3 = 0.8505$ +0.001 $alpha_n_2 = 0.887$ p-variation = 4 +0 0.001 prediction SBM 0.194 intercept $p_var_2 = -0.05436$ -0.067fractal\_dimension = 4.823 +0.061 +0.039 $p_var_3 = 0.4541$ $p_var_4 = 0.9701$ +0.03 mean\_gaussianity = 0.4994 +0.062alpha = 0.9624+0.056 $p_var_1 = -0.5451$ +0.081 $p_var_5 = 1.49$ -0.051mean\_squared\_displacement\_ratio = 0.002454 +0.066 $vac_{lag_1} = -0.001394$ +0.197max\_excursion\_normalised = 0.1625 +0.091 straightness = 0.03793-0.068D = 0.004538-0.002 $alpha_n_1 = 0.6088$ +0.078 $alpha_n_3 = 0.8505$ +0.055 $alpha_n_2 = 0.887$ -0.02-0.093p-variation = 4 0.708 prediction 0.00 0.25 0.50 0.75 1.00