## Break Down profile **ATTM** 0.188 intercept fractal\_dimension = 4.188 +0.027 $p_var_2 = -0.1041$ -0.059 $p_var_3 = 0.356$ +0.131+0.074 $p_var_4 = 0.7933$ $p_var_1 = -0.5733$ -0.024alpha = 0.809+0.203 $p_{var_5} = 1.211$ +0.073-0.182mean\_gaussianity = 0.8284 mean\_squared\_displacement\_ratio = 0.02739 -0.112-0.04 $vac_{lag_1} = -0.02486$ $alpha_n_3 = 0.6089$ +0.019 max excursion normalised = 0.2 -0.015-0.035straightness = 0.1015 $alpha_n_1 = 0.8746$ -0.057 $alpha_n_2 = 0.7243$ -0.022-0.058D = 0.2081p-variation = 3 -0.0070.102 prediction **CTRW** 0.21 intercept fractal\_dimension = 4.188 -0.084 $p_var_2 = -0.1041$ +0.174 $p_var_3 = 0.356$ -0.2-0.084 $p_var_4 = 0.7933$ -0.016 $p_var_1 = -0.5733$ alpha = 0.809+0 $p_{var_5} = 1.211$ +0.001 mean\_gaussianity = 0.8284 +0 mean\_squared\_displacement\_ratio = 0.02739 +0 $vac_{lag_1} = -0.02486$ +0 $alpha_n_3 = 0.6089$ +0 max\_excursion\_normalised = 0.2 +0 straightness = 0.1015+0 $alpha_n_1 = 0.8746$ +0 $alpha_n_2 = 0.7243$ +0 D = 0.2081+0 p-variation = 3 +0 prediction 0 **FBM** 0.16 intercept fractal\_dimension = 4.188 +0.116 $p_var_2 = -0.1041$ +0.023+0.025 $p_var_3 = 0.356$ $p_var_4 = 0.7933$ -0.034 $p_var_1 = -0.5733$ +0.01alpha = 0.809-0.21+0.011 $p_var_5 = 1.211$ mean\_gaussianity = 0.8284 +0.006 -0.026mean\_squared\_displacement\_ratio = 0.02739 $vac_{lag_1} = -0.02486$ +0.004 $alpha_n_3 = 0.6089$ +0 max\_excursion\_normalised = 0.2 -0.033-0.012straightness = 0.1015 $alpha_n_1 = 0.8746$ -0.013 $alpha_n_2 = 0.7243$ -0.013 D = 0.2081+0.022 p-variation = 3 +0.0040.038 prediction LW 0.202 intercept fractal\_dimension = 4.188 +0.117-0.041 $p_var_2 = -0.1041$ $p_var_3 = 0.356$ -0.007 $p_var_4 = 0.7933$ +0.014 $p_var_1 = -0.5733$ -0.033alpha = 0.809-0.009 $p_var_5 = 1.211$ +0.005 -0.009mean\_gaussianity = 0.8284 mean\_squared\_displacement\_ratio = 0.02739 -0.003vac lag 1 = -0.02486-0.001+0.001 $alpha_n_3 = 0.6089$ max\_excursion\_normalised = 0.2 +0 straightness = 0.1015+0 $alpha_n_1 = 0.8746$ -0.001 $alpha_n_2 = 0.7243$ +0 D = 0.2081+0.001 p-variation = 3 +0 0.001 prediction **SBM** 0.239 intercept +0.058 fractal\_dimension = 4.188 -0.097 $p_var_2 = -0.1041$ $p_var_3 = 0.356$ +0.051 $p_var_4 = 0.7933$ +0.031 $p_var_1 = -0.5733$ +0.063+0.016 alpha = 0.809 $p_var_5 = 1.211$ -0.088+0.184 mean\_gaussianity = 0.8284 mean\_squared\_displacement\_ratio = 0.02739 +0.142 $vac_{lag_1} = -0.02486$ +0.037 $alpha_n_3 = 0.6089$ -0.019max\_excursion\_normalised = 0.2 +0.048 straightness = 0.1015+0.048 $alpha_n_1 = 0.8746$ +0.071alpha $n_2 = 0.7243$ +0.035 D = 0.2081+0.036 +0.004 p-variation = 3 0.859 prediction 0.00 0.25 0.50 0.75 1.00