## Break Down profile **ATTM** 0.208 intercept fractal\_dimension = 4.196 +0.055 $p_var_5 = 0.9668$ +0.023 $p_var_1 = -0.6088$ +0.065mean\_gaussianity = 1.039 -0.102alpha = 0.7118+0.117 $p_var_2 = -0.22$ -0.07 $p_var_4 = 0.5676$ +0.06 -0.107 $p_var_3 = 0.171$ $vac_{ag_1} = -0.6857$ -0.047-0.069mean\_squared\_displacement\_ratio = 0.04728 max\_excursion\_normalised = 0.3808 -0.009straightness = 0.065-0.015 $alpha_n_3 = 0.489$ +0.064 $alpha_n_1 = 1.07$ +0.029D = 0.5504-0.04 $alpha_n_2 = 0.6182$ +0.011 p-variation = 2 -0.043prediction 0.129 **CTRW** 0.21 intercept fractal\_dimension = 4.196 -0.104 $p_var_5 = 0.9668$ -0.01 $p_var_1 = -0.6088$ -0.039-0.006mean\_gaussianity = 1.039 -0.017alpha = 0.7118 $p_var_2 = -0.22$ +0.005 p var 4 = 0.5676-0.032 $p_var_3 = 0.171$ -0.005 $vac_{lag_1} = -0.6857$ +0 mean\_squared\_displacement\_ratio = 0.04728 -0.001max\_excursion\_normalised = 0.3808 +0 straightness = 0.065+0 $alpha_n_3 = 0.489$ +0 $alpha_n_1 = 1.07$ +0 D = 0.5504+0 $alpha_n_2 = 0.6182$ +0 p-variation = 2 +0 prediction 0 **FBM** 0.212 intercept fractal\_dimension = 4.196 +0.082 $p_var_5 = 0.9668$ -0.117+0.002 $p_var_1 = -0.6088$ mean\_gaussianity = 1.039 -0.006alpha = 0.7118-0.017 $p_var_2 = -0.22$ -0.031+0 $p_var_4 = 0.5676$ $p_var_3 = 0.171$ -0.002 $vac_{lag_1} = -0.6857$ +0.047mean\_squared\_displacement\_ratio = 0.04728 -0.018 max\_excursion\_normalised = 0.3808 -0.095straightness = 0.065-0.03 $alpha_n_3 = 0.489$ +0.003 +0.007 $alpha_n_1 = 1.07$ D = 0.5504+0.004 $alpha_n_2 = 0.6182$ -0.012-0.004p-variation = 2 prediction 0.026 LW intercept 0.164 fractal\_dimension = 4.196 -0.093 +0.101 $p_var_5 = 0.9668$ $p_var_1 = -0.6088$ -0.029+0.018 mean\_gaussianity = 1.039 alpha = 0.7118-0.128-0.029p var 2 = -0.22 $p_var_4 = 0.5676$ +0 $p_var_3 = 0.171$ +0.001 $vac_{lag_1} = -0.6857$ +0.023mean\_squared\_displacement\_ratio = 0.04728 -0.024-0.002max\_excursion\_normalised = 0.3808 straightness = 0.065 -0.001 $alpha_n_3 = 0.489$ +0.004 $alpha_n_1 = 1.07$ -0.001 D = 0.5504+0.003-0.003 $alpha_n_2 = 0.6182$ p-variation = 2 -0.004prediction 0 **SBM** 0.206 intercept +0.061 fractal\_dimension = 4.196 +0.003 $p_var_5 = 0.9668$ +0.001 $p_var_1 = -0.6088$ mean\_gaussianity = 1.039 +0.096 alpha = 0.7118+0.045 $p_var_2 = -0.22$ +0.126 $p_var_4 = 0.5676$ -0.028 $p_var_3 = 0.171$ +0.113 $vac_{lag_1} = -0.6857$ -0.024mean\_squared\_displacement\_ratio = 0.04728 +0.111 max\_excursion\_normalised = 0.3808 +0.106 straightness = 0.065+0.045 $alpha_n_3 = 0.489$ -0.071 $alpha_n_1 = 1.07$ -0.035D = 0.5504+0.034 $alpha_n_2 = 0.6182$ +0.004+0.052 p-variation = 2 0.845 prediction 0.00 0.25 0.50 0.75 1.00