## Break Down profile **ATTM** 0.222 intercept fractal\_dimension = 3.518 +0.043 mean\_gaussianity = 1.223 +0.006alpha = 1.001+0.039 $p_var_5 = 0.816$ +0.1 -0.07 $p_var_2 = -0.2817$ -0.02mean\_squared\_displacement\_ratio = 0.003017 $p_var_3 = 0.1653$ +0.053 $vac_{lag_1} = -1.026$ -0.065 $p_var_4 = 0.537$ +0.016 $p_var_1 = -0.6892$ +0.112-0.106max\_excursion\_normalised = 0.1583 straightness = 0.04644-0.011 $alpha_n_3 = 1.096$ +0.17 p-variation = 2 +0.002-0.083 $alpha_n_2 = 1.166$ D = 0.5817-0.124 $alpha_n_1 = 1.055$ +0.092prediction 0.375 **CTRW** 0.176 intercept fractal\_dimension = 3.518 -0.019 mean\_gaussianity = 1.223 +0.062alpha = 1.001+0 -0.029 $p_var_5 = 0.816$ $p_var_2 = -0.2817$ +0.145 mean\_squared\_displacement\_ratio = 0.003017 +0.021 $p_var_3 = 0.1653$ -0.056 $vac_{lag_1} = -1.026$ +0.02+0.052 $p_var_4 = 0.537$ -0.037 $p_var_1 = -0.6892$ max\_excursion\_normalised = 0.1583 +0.098straightness = 0.04644+0.076 $alpha_n_3 = 1.096$ -0.124p-variation = 2 +0.084 $alpha_n_2 = 1.166$ +0.079D = 0.5817+0.104-0.061 $alpha_n_1 = 1.055$ prediction 0.593 **FBM** 0.202 intercept fractal\_dimension = 3.518 +0.077mean\_gaussianity = 1.223 -0.068-0.056alpha = 1.001-0.061 $p_var_5 = 0.816$ $p_var_2 = -0.2817$ -0.047mean\_squared\_displacement\_ratio = 0.003017 -0.034+0.019 $p_var_3 = 0.1653$ vac\_lag\_1 = -1.026 +0.082 $p_var_4 = 0.537$ -0.02-0.025 $p_var_1 = -0.6892$ max\_excursion\_normalised = 0.1583 -0.068 straightness = 0.04644-0.001 $alpha_n_3 = 1.096$ +0 -0.001p-variation = 2 $alpha_n_2 = 1.166$ +0 D = 0.5817+0 $alpha_n_1 = 1.055$ +0 0 prediction LW 0.218 intercept fractal\_dimension = 3.518 -0.124mean\_gaussianity = 1.223 -0.041alpha = 1.001-0.024+0.012 $p_var_5 = 0.816$ $p_var_2 = -0.2817$ -0.032mean\_squared\_displacement\_ratio = 0.003017 -0.008 $p_var_3 = 0.1653$ +0.001 $vac_{ag_1} = -1.026$ +0.002 $p_var_4 = 0.537$ +0.002 $p_var_1 = -0.6892$ -0.005max\_excursion\_normalised = 0.1583 +0 straightness = 0.04644+0 $alpha_n_3 = 1.096$ +0 p-variation = 2 +0 alpha n 2 = 1.166+0 D = 0.5817+0 $alpha_n_1 = 1.055$ +0 0 prediction SBM 0.182 intercept +0.023fractal\_dimension = 3.518 mean\_gaussianity = 1.223 +0.04 alpha = 1.001+0.041 $p_var_5 = 0.816$ -0.023 $p_var_2 = -0.2817$ +0.003 mean\_squared\_displacement\_ratio = 0.003017 +0.041 $p_var_3 = 0.1653$ -0.017 $vac_{lag_1} = -1.026$ -0.038 $p_{var_4} = 0.537$ -0.05-0.046 $p_var_1 = -0.6892$ max\_excursion\_normalised = 0.1583 +0.077straightness = 0.04644-0.064 $alpha_n_3 = 1.096$ -0.045-0.085p-variation = 2 $alpha_n_2 = 1.166$ +0.004D = 0.5817+0.02 -0.031 $alpha_n_1 = 1.055$ 0.031 prediction 0.0 0.2 0.4 0.6 0.8