## Break Down profile **ATTM** 0.18 intercept mean\_gaussianity = 4.04 +0.085fractal\_dimension = 2.439 +0.168 $p_var_5 = 0.2085$ +0.268-0.023 $p_var_2 = -0.3515$ $p_var_1 = -0.7811$ -0.023mean\_squared\_displacement\_ratio = 0.01798 -0.027 alpha = 0.6764+0.048 $vac_{lag_1} = -1.624$ +0.013 $p_var_3 = 0.0649$ +0.188straightness = 0.001092+0.004 max\_excursion\_normalised = 8.236 -0.065 $alpha_n_3 = 0.6351$ -0.128p-variation = 0 +0.091 -0.288 $p_var_4 = 0.1933$ -0.048 $alpha_n_2 = 0.6593$ -0.062D = 0.2873 $alpha_n_1 = 0.7858$ +0.04prediction 0.423 **CTRW** 0.216 intercept mean\_gaussianity = 4.04 +0.077fractal\_dimension = 2.439 +0.108 $p_var_5 = 0.2085$ -0.219+0.091 $p_var_2 = -0.3515$ $p_var_1 = -0.7811$ +0.061 mean\_squared\_displacement\_ratio = 0.01798 +0.018 alpha = 0.6764-0.05 $vac_{lag_1} = -1.624$ -0.008 $p_var_3 = 0.0649$ -0.21straightness = 0.001092+0.025max excursion normalised = 8.236 +0.072+0.116 $alpha_n_3 = 0.6351$ p-variation = 0 -0.087+0.296 $p_var_4 = 0.1933$ $alpha_n_2 = 0.6593$ +0.049 +0.062D = 0.2873 $alpha_n_1 = 0.7858$ -0.04prediction 0.575 **FBM** 0.236 intercept mean\_gaussianity = 4.04 -0.148+0.024fractal\_dimension = 2.439 -0.098 $p_var_5 = 0.2085$ $p_var_2 = -0.3515$ -0.003 $p_var_1 = -0.7811$ -0.004mean\_squared\_displacement\_ratio = 0.01798 -0.002alpha = 0.6764+0 $vac_{lag_1} = -1.624$ +0.006 $p_var_3 = 0.0649$ +0.021 straightness = 0.001092-0.029max\_excursion\_normalised = 8.236 -0.003 $alpha_n_3 = 0.6351$ +0 p-variation = 0 +0 $p_var_4 = 0.1933$ +0 $alpha_n_2 = 0.6593$ +0 D = 0.2873+0 $alpha_n_1 = 0.7858$ +0 0 prediction LW intercept 0.192mean\_gaussianity = 4.04 +0.021fractal\_dimension = 2.439 -0.189 $p_var_5 = 0.2085$ +0.056 -0.067 $p_var_2 = -0.3515$ $p_var_1 = -0.7811$ -0.012mean\_squared\_displacement\_ratio = 0.01798 -0.002alpha = 0.6764+0 $vac_{lag_1} = -1.624$ +0 $p_var_3 = 0.0649$ +0 straightness = 0.001092+0 max\_excursion\_normalised = 8.236 +0 +0 $alpha_n_3 = 0.6351$ +0 p-variation = 0 $p_var_4 = 0.1933$ +0 $alpha_n_2 = 0.6593$ +0 D = 0.2873+0 $alpha_n_1 = 0.7858$ +0 0 prediction **SBM** 0.176 intercept -0.035mean\_gaussianity = 4.04 -0.111 fractal\_dimension = 2.439 $p_var_5 = 0.2085$ -0.008 $p_var_2 = -0.3515$ +0.002 $p_var_1 = -0.7811$ -0.022mean\_squared\_displacement\_ratio = 0.01798 +0.013 +0.002alpha = 0.6764 $vac_{lag_1} = -1.624$ -0.011 $p_var_3 = 0.0649$ +0.001+0.001 straightness = 0.001092max\_excursion\_normalised = 8.236 -0.005 $alpha_n_3 = 0.6351$ +0.012-0.004p-variation = 0 $p_var_4 = 0.1933$ -0.008 $alpha_n_2 = 0.6593$ -0.001D = 0.2873+0 $alpha_n_1 = 0.7858$ +0 prediction 0.002 0.00 0.25 0.50 0.75 1.00