## Break Down profile **ATTM** 0.171 intercept $p_var_3 = 0.2543$ +0.083fractal\_dimension = 5.312 -0.019alpha = 0.8792+0.043+0.08 $p_var_4 = 0.7689$ $p_{var_5} = 1.298$ -0.093mean\_gaussianity = 0.6364 -0.108 $p_var_2 = -0.224$ +0.037 $p_var_1 = -0.6443$ +0.047mean\_squared\_displacement\_ratio = 0.02444 +0.039straightness = 0.05239-0.009 $vac_{ag_1} = -0.3272$ -0.033 $alpha_n_3 = 0.7396$ +0.127max\_excursion\_normalised = 0.4439 +0.005 $alpha_n_1 = 1.054$ -0.048 $alpha_n_2 = 0.9988$ -0.055-0.144D = 0.3513p-variation = 3 :+0.015 prediction 0.137 **CTRW** 0.186 intercept $p_var_3 = 0.2543$ -0.083fractal\_dimension = 5.312 -0.062-0.017alpha = 0.8792 $p_var_4 = 0.7689$ -0.016 $p_var_5 = 1.298$ +0.013mean\_gaussianity = 0.6364 -0.005p var 2 = -0.224+0 $p_var_1 = -0.6443$ -0.015mean\_squared\_displacement\_ratio = 0.02444 +0 straightness = 0.05239+0 vac lag 1 = -0.3272+0 $alpha_n_3 = 0.7396$ +0 +0 max\_excursion\_normalised = 0.4439 $alpha_n_1 = 1.054$ +0 $alpha_n_2 = 0.9988$ +0 D = 0.3513+0 p-variation = 3 +0 prediction 0 **FBM** 0.236 intercept $p_var_3 = 0.2543$ +0.007+0.066 $fractal\_dimension = 5.312$ -0.079alpha = 0.8792-0.034 $p_var_4 = 0.7689$ $p_var_5 = 1.298$ -0.103+0.015mean\_gaussianity = 0.6364 +0.004 $p_var_2 = -0.224$ $p_var_1 = -0.6443$ +0.003 mean\_squared\_displacement\_ratio = 0.02444 -0.026straightness = 0.05239-0.028 $vac_{ag_1} = -0.3272$ +0.031 $alpha_n_3 = 0.7396$ -0.015-0.038max\_excursion\_normalised = 0.4439 $alpha_n_1 = 1.054$ -0.015 $alpha_n_2 = 0.9988$ -0.011 D = 0.3513+0.008 p-variation = 3 -0.008prediction 0.015 LW intercept 0.192 $p_var_3 = 0.2543$ -0.009 $fractal\_dimension = 5.312$ -0.033alpha = 0.8792-0.0320.012 $p_var_4 = 0.7689$ p var 5 = 1.298+0.126mean\_gaussianity = 0.6364 +0.002 $p_var_2 = -0.224$ -0.072-0.132 $p_var_1 = -0.6443$ mean\_squared\_displacement\_ratio = 0.02444 -0.009straightness = 0.05239-0.001 $vac_{ag_1} = -0.3272$ +0.013 $alpha_n_3 = 0.7396$ +0.007-0.006max\_excursion\_normalised = 0.4439 $alpha_n_1 = 1.054$ +0 -0.002 $alpha_n_2 = 0.9988$ +0.035D = 0.3513p-variation = 3 -0.065prediction 0.003 **SBM** 0.216 intercept $p_var_3 = 0.2543$ +0.002 $fractal\_dimension = 5.312$ +0.047alpha = 0.8792+0.085 $p_var_4 = 0.7689$ -0.017 $p_var_5 = 1.298$ +0.056 mean\_gaussianity = 0.6364 +0.097 $p_var_2 = -0.224$ +0.031 $p_var_1 = -0.6443$ +0.097mean\_squared\_displacement\_ratio = 0.02444 -0.004straightness = 0.05239+0.038 $vac_{ag_1} = -0.3272$ -0.012 $alpha_n_3 = 0.7396$ -0.118max\_excursion\_normalised = 0.4439 +0.039 $alpha_n_1 = 1.054$ +0.063 $alpha_n_2 = 0.9988$ +0.068 D = 0.3513+0.101 +0.058 p-variation = 3 prediction 0.846

0.00

0.25

0.50

0.75

1.00