## Break Down profile **ATTM** 0.174 intercept fractal\_dimension = 4.752 +0.027 $p_var_2 = -0.3749$ +0.029alpha = 0.8628+0.056mean\_gaussianity = 1.319 -0.062 $p_var_5 = 0.6155$ +0.049 $p_var_3 = -0.05765$ -0.022 $p_var_1 = -0.687$ +0.031 mean\_squared\_displacement\_ratio = 0.009632 +0.056 $vac_{ag_1} = -0.4541$ -0.093max\_excursion\_normalised = 0.1444 +0.002straightness = 0.03931+0.077 $p_var_4 = 0.2711$ +0.056 +0.026 $alpha_n_3 = 0.995$ +0.037 $alpha_n_2 = 1.12$ -0.203 $alpha_n_1 = 0.8661$ D = 0.1592-0.169p-variation = 2 +0.012prediction 0.082 **CTRW** 0.186 intercept $fractal\_dimension = 4.752$ -0.102 $p_var_2 = -0.3749$ -0.001alpha = 0.8628+0.008 mean\_gaussianity = 1.319 +0.019 $p_var_5 = 0.6155$ -0.033p var 3 = -0.05765+0.029 $p_var_1 = -0.687$ -0.105-0.001mean\_squared\_displacement\_ratio = 0.009632 $vac_{lag_1} = -0.4541$ +0 +0 max\_excursion\_normalised = 0.1444 straightness = 0.03931+0 $p_var_4 = 0.2711$ +0 $alpha_n_3 = 0.995$ +0 +0 $alpha_n_2 = 1.12$ $alpha_n_1 = 0.8661$ +0 D = 0.1592+0 p-variation = 2 +0 prediction 0 **FBM** 0.218 intercept fractal\_dimension = 4.752 +0.089 $p_var_2 = -0.3749$ +0.05 -0.096alpha = 0.8628mean\_gaussianity = 1.319 -0.043 $p_var_5 = 0.6155$ -0.051 $p_var_3 = -0.05765$ +0.12-0.142 $p_var_1 = -0.687$ mean\_squared\_displacement\_ratio = 0.009632 -0.086+0.044 $vac_{lag_1} = -0.4541$ -0.065max\_excursion\_normalised = 0.1444 straightness = 0.03931-0.016 $p_var_4 = 0.2711$ +0.023 $alpha_n_3 = 0.995$ +0.001-0.013 $alpha_n_2 = 1.12$ -0.005 $alpha_n_1 = 0.8661$ D = 0.1592-0.006p-variation = 2 +0.006 0.029 prediction LW 0.194 intercept fractal dimension = 4.752 -0.066 $p_var_2 = -0.3749$ -0.055alpha = 0.8628-0.025mean\_gaussianity = 1.319 -0.009 p var 5 = 0.6155+0.05 $p_var_3 = -0.05765$ -0.041 $p_var_1 = -0.687$ -0.03mean\_squared\_displacement\_ratio = 0.009632 -0.017+0.002 $vac_{lag_1} = -0.4541$ max excursion normalised = 0.1444 +0 straightness = 0.03931-0.002 $p_var_4 = 0.2711$ +0.002 +0.002 $alpha_n_3 = 0.995$ $alpha_n_2 = 1.12$ -0.004 $alpha_n_1 = 0.8661$ +0 D = 0.1592+0 -0.001p-variation = 2 prediction 0 SBM 0.228 intercept +0.052 $fractal\_dimension = 4.752$ $p_var_2 = -0.3749$ -0.023+0.057alpha = 0.8628mean\_gaussianity = 1.319 +0.095 $p_var_5 = 0.6155$ -0.016-0.086 $p_var_3 = -0.05765$ $p_var_1 = -0.687$ +0.246 mean\_squared\_displacement\_ratio = 0.009632 +0.048 $vac_{lag_1} = -0.4541$ +0.047max\_excursion\_normalised = 0.1444 +0.064 straightness = 0.03931-0.059 $p_var_4 = 0.2711$ -0.081-0.029 $alpha_n_3 = 0.995$ -0.019 $alpha_n_2 = 1.12$ $alpha_n_1 = 0.8661$ +0.208 D = 0.1592+0.174-0.016p-variation = 2 0.888 prediction 0.0 0.4 0.8