## Break Down profile **ATTM** 0.186 intercept fractal\_dimension = 5.135 +0.027 $p_var_5 = 0.8567$ +0.021alpha = 0.7966+0.083 $p_var_1 = -0.6195$ +0.051 mean\_gaussianity = 0.9038 -0.121 $p_var_4 = 0.4909$ -0.058-0.041 $p_var_3 = 0.1222$ $p_var_2 = -0.2474$ -0.046 $max_excursion_normalised = 0.08523$ +0.001 straightness = 0.0471+0.018mean\_squared\_displacement\_ratio = 0.008954 +0.14vac lag 1 = -0.01879+0.029D = 0.008694-0.058 $alpha_n_3 = 0.8602$ -0.004-0.089 $alpha_n_2 = 0.9465$ -0.078alpha n 1 = 0.6219p-variation = 2 -0.034prediction 0.026 **CTRW** 0.232 intercept $fractal\_dimension = 5.135$ -0.121 $p_var_5 = 0.8567$ -0.018alpha = 0.7966-0.037-0.038 $p_var_1 = -0.6195$ -0.005mean\_gaussianity = 0.9038 $p_var_4 = 0.4909$ -0.009 $p_var_3 = 0.1222$ +0.011 $p_var_2 = -0.2474$ -0.014-0.001max\_excursion\_normalised = 0.08523 straightness = 0.0471+0 mean\_squared\_displacement\_ratio = 0.008954 +0 $vac_{lag_1} = -0.01879$ +0 D = 0.008694+0 $alpha_n_3 = 0.8602$ +0 $alpha_n_2 = 0.9465$ +0 alpha n 1 = 0.6219+0 p-variation = 2 +0 prediction 0 **FBM** 0.19 intercept fractal\_dimension = 5.135 +0.082 $p_var_5 = 0.8567$ -0.121-0.056alpha = 0.7966-0.001 $p_var_1 = -0.6195$ mean\_gaussianity = 0.9038 +0.019 $p_var_4 = 0.4909$ -0.012 $p_var_3 = 0.1222$ +0.021 $p_var_2 = -0.2474$ +0.025 max\_excursion\_normalised = 0.08523 -0.045-0.033straightness = 0.0471mean\_squared\_displacement\_ratio = 0.008954 -0.02 $vac_{ag_1} = -0.01879$ -0.006D = 0.008694-0.017 $alpha_n_3 = 0.8602$ -0.001 $alpha_n_2 = 0.9465$ -0.004 $alpha_n_1 = 0.6219$ +0.006p-variation = 2 -0.0030.024 prediction LW 0.184 intercept fractal\_dimension = 5.135 0.029 $p_var_5 = 0.8567$ +0.115 alpha = 0.7966-0.037 $p_var_1 = -0.6195$ -0.031mean\_gaussianity = 0.9038 +0.024 $p_var_4 = 0.4909$ -0.007 $p_var_3 = 0.1222$ -0.051-0.15 $p_var_2 = -0.2474$ max\_excursion\_normalised = 0.08523 +0 straightness = 0.0471+0.002mean\_squared\_displacement\_ratio = 0.008954 -0.016 $vac_{lag_1} = -0.01879$ -0.003D = 0.008694+0.001 $alpha_n_3 = 0.8602$ +0.006 +0.001 $alpha_n_2 = 0.9465$ $alpha_n_1 = 0.6219$ -0.006-0.003p-variation = 2 prediction 0 SBM 0.208 intercept +0.041 $fractal\_dimension = 5.135$ $p_var_5 = 0.8567$ +0.003 +0.048 alpha = 0.7966 $p_var_1 = -0.6195$ +0.018mean\_gaussianity = 0.9038 +0.082 $p_var_4 = 0.4909$ +0.087 $p_var_3 = 0.1222$ +0.061 $p_var_2 = -0.2474$ +0.184 max\_excursion\_normalised = 0.08523 +0.046straightness = 0.0471+0.013 mean\_squared\_displacement\_ratio = 0.008954 -0.104 $vac_{lag_1} = -0.01879$ -0.02D = 0.008694+0.074 $alpha_n_3 = 0.8602$ -0.001 $alpha_n_2 = 0.9465$ +0.092 $alpha_n_1 = 0.6219$ +0.078+0.04 p-variation = 2 prediction 0.95 0.0 0.4 0.8