## Break Down profile **ATTM** 0.194 intercept fractal\_dimension = 4.666 +0.015 $p_var_2 = -0.1619$ -0.029 $p_var_3 = 0.2412$ +0.043alpha = 0.9155+0.058 $p_var_1 = -0.5805$ +0.06 $p_var_5 = 0.9828$ -0.006p var 4 = 0.6231-0.034mean\_gaussianity = 0.9088 -0.089mean\_squared\_displacement\_ratio = 0.00378 -0.047-0.022 max\_excursion\_normalised = 0.1469 +0.031 $vac_{lag_1} = -0.13$ $alpha_n_3 = 1.111$ +0.109 straightness = 0.03939+0.054-0.088 $alpha_n_1 = 0.8821$ $alpha_n_2 = 1.207$ -0.065-0.032D = 0.1236p-variation = 3 -0.059prediction 0.091 **CTRW** 0.182 intercept fractal\_dimension = 4.666 -0.086 $p_var_2 = -0.1619$ +0.078 $p_var_3 = 0.2412$ -0.083alpha = 0.9155-0.007 $p_var_1 = -0.5805$ -0.084p var 5 = 0.9828+0.001 $p_var_4 = 0.6231$ -0.001mean\_gaussianity = 0.9088 +0 mean\_squared\_displacement\_ratio = 0.00378 +0 max\_excursion\_normalised = 0.1469 +0 $vac_{lag_1} = -0.13$ +0 $alpha_n_3 = 1.111$ +0 straightness = 0.03939+0 $alpha_n_1 = 0.8821$ +0 $alpha_n_2 = 1.207$ +0 D = 0.1236+0 p-variation = 3 +0 prediction 0 **FBM** 0.216 intercept fractal\_dimension = 4.666 +0.1+0.049 $p_var_2 = -0.1619$ +0.03 $p_var_3 = 0.2412$ -0.154alpha = 0.9155 $p_var_1 = -0.5805$ -0.118 $p_var_5 = 0.9828$ +0.024-0.03 $p_var_4 = 0.6231$ mean\_gaussianity = 0.9088 +0.056mean\_squared\_displacement\_ratio = 0.00378 -0.041 max\_excursion\_normalised = 0.1469 -0.025 $vac_lag_1 = -0.13$ +0.026 $alpha_n_3 = 1.111$ -0.051straightness = 0.03939-0.013 $alpha_n_1 = 0.8821$ -0.015 $alpha_n_2 = 1.207$ -0.018D = 0.1236-0.005 -0.005 p-variation = 3 0.025 prediction LW 0.212 intercept fractal\_dimension = 4.666 -0.072 $p_var_2 = -0.1619$ -0.053 $p_var_3 = 0.2412$ -0.02-0.012 alpha = 0.9155 $p_var_1 = -0.5805$ -0.021+0.028 $p_var_5 = 0.9828$ $p_var_4 = 0.6231$ +0.023 mean\_gaussianity = 0.9088 -0.021mean\_squared\_displacement\_ratio = 0.00378 -0.041max\_excursion\_normalised = 0.1469 -0.005-0.013 $vac_{lag_1} = -0.13$ $alpha_n_3 = 1.111$ -0.006straightness = 0.03939+0 $alpha_n_1 = 0.8821$ +0 $alpha_n_2 = 1.207$ +0 +0.001 D = 0.1236p-variation = 3 -0.001prediction 0 **SBM** 0.196 intercept fractal\_dimension = 4.666 +0.043-0.045 $p_var_2 = -0.1619$ +0.03 $p_var_3 = 0.2412$ alpha = 0.9155+0.116 $p_var_1 = -0.5805$ +0.162 $p_var_5 = 0.9828$ -0.047 $p_var_4 = 0.6231$ +0.041 mean\_gaussianity = 0.9088 +0.054mean\_squared\_displacement\_ratio = 0.00378 +0.13max\_excursion\_normalised = 0.1469 +0.052 $vac\_lag\_1 = -0.13$ -0.044 $alpha_n_3 = 1.111$ -0.052straightness = 0.03939-0.041 $alpha_n_1 = 0.8821$ +0.103 alpha $n_2 = 1.207$ +0.083 D = 0.1236+0.037 +0.065p-variation = 3 prediction 0.883 0.00 0.25 0.50 0.75 1.00