## Break Down profile **ATTM** 0.194 intercept fractal\_dimension = 4.219 +0.047 $p_var_5 = 0.6724$ +0.029alpha = 0.9676+0.037+0.091 $p_var_1 = -0.5867$ mean\_gaussianity = 0.8129 -0.136 $p_var_2 = -0.2298$ -0.021mean\_squared\_displacement\_ratio = 0.001444 +0.06 -0.083 $vac_{lag_1} = -0.6263$ $p_var_3 = 0.08871$ -0.034 $alpha_n_3 = 1.168$ -0.046 +0.174max\_excursion\_normalised = 0.2014 $alpha_n_2 = 1.361$ -0.075straightness = 0.05605-0.057-0.053 $p_var_4 = 0.3866$ $alpha_n_1 = 1.118$ ÷0.05 0.039D = 0.7395p-variation = 3 0.015prediction 0.023 **CTRW** 0.21 intercept fractal\_dimension = 4.219 -0.09 $p_var_5 = 0.6724$ -0.02alpha = 0.9676-0.025-0.055 $p_var_1 = -0.5867$ mean\_gaussianity = 0.8129 -0.005 $p_var_2 = -0.2298$ -0.004mean squared displacement ratio = 0.001444 +0.004 $vac_{lag_1} = -0.6263$ -0.002-0.007 $p_var_3 = 0.08871$ $alpha_n_3 = 1.168$ +0.002 max\_excursion\_normalised = 0.2014 -0.001 $alpha_n_2 = 1.361$ -0.006straightness = 0.05605+0 -0.001 $p_var_4 = 0.3866$ $alpha_n_1 = 1.118$ +0 D = 0.7395+0 p-variation = 3 +0 prediction 0 **FBM** 0.214 intercept fractal\_dimension = 4.219 +0.1 $p_var_5 = 0.6724$ -0.129-0.001alpha = 0.9676 $p_var_1 = -0.5867$ -0.046mean\_gaussianity = 0.8129 +0.043 $p_var_2 = -0.2298$ -0.003mean\_squared\_displacement\_ratio = 0.001444 -0.075 $vac_{ag_1} = -0.6263$ +0.017 $p_var_3 = 0.08871$ +0.003 $alpha_n_3 = 1.168$ -0.041max\_excursion\_normalised = 0.2014 -0.067 $alpha_n_2 = 1.361$ -0.001+0.003 straightness = 0.05605 $p_var_4 = 0.3866$ -0.01-0.002 $alpha_n_1 = 1.118$ D = 0.7395-0.002p-variation = 3 -0.001prediction 0.002 LW 0.172 intercept fractal\_dimension = 4.219 -0.098 $p_var_5 = 0.6724$ +0.12 alpha = 0.9676-0.063-0.017 $p_var_1 = -0.5867$ mean\_gaussianity = 0.8129 -0.059 $p_var_2 = -0.2298$ -0.034mean\_squared\_displacement\_ratio = 0.001444 -0.007 $vac_{lag_1} = -0.6263$ +0.025 $p_var_3 = 0.08871$ +0.007alpha n 3 = 1.168-0.039max\_excursion\_normalised = 0.2014 -0.001 $alpha_n_2 = 1.361$ -0.002straightness = 0.05605-0.001 $p_var_4 = 0.3866$ +0.005 $alpha_n_1 = 1.118$ +0 D = 0.7395+0 p-variation = 3 -0.0070 prediction SBM 0.21 intercept +0.041 fractal\_dimension = 4.219 $p_var_5 = 0.6724$ -0.001alpha = 0.9676+0.052 $p_var_1 = -0.5867$ +0.027mean\_gaussianity = 0.8129 +0.157 $p_var_2 = -0.2298$ +0.063 mean\_squared\_displacement\_ratio = 0.001444 +0.019 $vac_{ag_1} = -0.6263$ +0.043 $p_var_3 = 0.08871$ +0.032 $alpha_n_3 = 1.168$ +0.124max\_excursion\_normalised = 0.2014 -0.105 $alpha_n_2 = 1.361$ +0.084 straightness = 0.05605+0.055 $p_var_4 = 0.3866$ +0.058 $alpha_n_1 = 1.118$ +0.051 D = 0.7395+0.042 +0.023 p-variation = 3 0.974 prediction 0.0 0.8 1.2 0.4